1GEODATA INT. INC. AVERAGE REC LISTING 1980
SAN ANTONIO NH 14-8 MAPLINE 20

SAN ANTONIO MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1028	ZNA	0000	29.0255	100.0195	-266.2	42	1415	20.1	4.1- 0	1.0- 1	1.0+ 2	0.26- 1	1.06- 1	4.14- 1
1029	ZNA	0010	29.0255	100.0188	-248.8	9	30	20.1	0.7- 2	-0.1- 3	0.1- 2	0.14- 1	1.63- 1	11.43+ 1
1030	ZNA	0000	29.0255	100.0182	-248.9	33	1660	20.1	5.6+ 1	2.3+ 1	1.0+ 1	0.41- 0	2.39- 1	5.84- 1
1031	ZNA	0000	29.0255	100.0176	-249.0	28	1789	20.1	6.3+ 1	2.2+ 1	0.9+ 1	0.35- 0	2.47- 1	7.08- 1
1032	ZNA	0000	29.0255	100.0170	-255.1	42	1715	20.1	6.9+ 2	2.5+ 1	1.0+ 2	0.36- 0	2.58- 1	7.24- 0
1033	ZNA	0000	29.0254	100.0164	-251.6	32	1814	20.1	7.1+ 2	2.6+ 2	1.0+ 2	0.36- 0	2.50- 1	6.89- 1
1034	ZNA	0000	29.0254	100.0156	-250.5	31	1655	20.1	6.7+ 1	2.6+ 2	1.0+ 2	0.39- 0	2.53- 1	6.52- 1
1035	ZNA	0000	29.0254	100.0150	-250.6	46	1811	20.1	6.0+ 1	2.6+ 2	1.0+ 2	0.44- 0	2.65- 1	6.04- 1
1036	ZNA	0000	29.0254	100.0144	-250.9	30	1541	20.1	5.8+ 1	2.8+ 2	0.9+ 1	0.47+ 0	2.91- 0	6.14- 1
1037	ZNA	0000	29.0254	100.0138	-248.5	32	1684	20.1	5.8+ 1	2.9+ 2	0.9+ 1	0.50+ 0	3.30- 0	6.55- 1
1038	ZNA	0000	29.0254	100.0131	-248.1	39	1762	20.1	6.2+ 1	2.9+ 2	0.9+ 1	0.48+ 0	3.32- 0	6.96- 1
1039	ZNA	0000	29.0254	100.0125	-247.6	34	1746	20.1	6.7+ 1	2.9+ 2	0.9+ 1	0.43- 0	3.12- 0	7.28- 0
1040	ZNA	0000	29.0254	100.0119	-247.0	42	1778	20.1	6.8+ 1	2.8+ 2	1.0+ 2	0.42- 0	2.90- 0	6.91- 1
1041	ZNA	0000	29.0254	100.0113	-246.3	35	1927	20.1	6.7+ 1	2.8+ 2	1.0+ 2	0.42- 0	2.79- 0	6.62- 1
1042	ZNA	0000	29.0254	100.0107	-245.7	48	1911	20.1	6.4+ 1	3.0+ 2	1.0+ 2	0.46+ 0	2.97- 0	6.41- 1
1043	ZNA	0000	29.0253	100.0101	-245.7	33	1976	20.1	6.0+ 1	3.2+ 3	1.0+ 2	0.54+ 0	3.32- 0	6.21- 1
1044	ZNA	0000	29.0253	100.0093	-245.5	36	1898	20.1	5.8+ 1	3.3+ 3	0.9+ 1	0.57+ 0	3.50- 0	6.18- 1
1045	ZNA	0000	29.0253	100.0087	-244.9	44	1938	20.1	5.7+ 1	3.3+ 3	0.9+ 1	0.57+ 0	3.55- 0	6.22- 1
1046	ZNA	0000	29.0254	100.0081	-244.8	35	1950	20.1	5.8+ 1	3.2+ 3	0.9+ 1	0.55+ 0	3.45- 0	6.28- 1
1047	ZNA	0000	29.0254	100.0075	-245.4	37	1835	20.1	6.0+ 1	3.0+ 3	0.9+ 1	0.51+ 0	3.25- 0	6.42- 1
1048	ZNA	0000	29.0254	100.0068	-245.9	42	1869	20.1	6.2+ 1	3.0+ 2	0.9+ 1	0.48+ 0	3.23- 0	6.67- 1
1049	ZNA	0000	29.0254	100.0062	-246.5	28	1781	20.1	6.2+ 1	2.9+ 2	1.0+ 1	0.47+ 0	3.07- 0	6.52- 1
1050	ZNA	0000	29.0254	100.0056	-247.4	29	1906	20.1	6.2+ 1	2.9+ 2	1.0+ 2	0.46- 0	2.95- 0	6.40- 1
1051	ZNA	0000	29.0254	100.0050	-248.7	37	1775	20.1	6.4+ 1	2.9+ 2	1.0+ 2	0.45- 0	2.93- 0	6.50- 1
1052	ZNA	0000	29.0254	100.0042	-249.1	37	1819	20.1	6.5+ 1	2.8+ 2	1.0+ 2	0.43- 0	2.80- 0	6.53- 1
1053	ZNA	0000	29.0254	100.0036	-249.1	35	1842	20.1	6.7+ 1	2.7+ 2	1.0+ 2	0.40- 0	2.68- 1	6.70- 1
1054	ZNA	0000	29.0254	100.0030	-249.2	45	1861	20.1	7.1+ 2	2.4+ 1	1.0+ 2	0.34- 0	2.36- 1	6.95- 1
1055	ZNA	0000	29.0255	100.0024	-248.6	28	1617	33.4	7.1+ 2	2.1+ 1	1.1+ 2	0.29- 1	1.93- 1	6.67- 1
1056	ZNA	0000	29.0255	100.0018	-248.7	40	1699	33.4	7.2+ 2	1.8+ 0	1.1+ 2	0.25- 1	1.66- 1	6.57- 1
1057	ZNA	0000	29.0255	100.0012	-248.5	33	1691	33.4	7.2+ 2	1.7+ 0	1.1+ 2	0.24- 1	1.50- 1	6.33- 1
1058	ZNA	0000	29.0256	100.0006	-249.2	34	1644	33.4	6.6+ 1	1.8+ 0	1.2+ 2	0.27- 1	1.53- 1	5.70- 1
1059	ZNA	0000	29.0256	100.0000	-248.5	44	1650	33.4	6.4+ 1	2.0+ 1	1.2+ 2	0.31- 1	1.66- 1	5.43- 1
1060	ZNA	0000	29.0256	99.9994	-247.9	38	1766	33.4	6.1+ 1	2.0+ 1	1.2+ 2	0.33- 1	1.68- 1	5.14- 1
1061	ZNA	0000	29.0256	99.9987	-247.7	37	1631	33.4	5.9+ 1	2.0+ 1	1.2+ 2	0.34- 0	1.73- 1	5.11- 1
1062	ZNA	0000	29.0256	99.9981	-247.7	47	1658	33.4	6.0+ 1	2.0+ 1	1.1+ 2	0.33- 1	1.77- 1	5.39- 1
1063	ZNA	0000	29.0255	99.9975	-247.6	33	1615	33.4	5.9+ 1	1.8+ 0	1.1+ 2	0.30- 1	1.65- 1	5.58- 1
1064	EI	0000	29.0255	99.9967	-248.9	39	1731	36.4	5.8+ 0	1.6+ 0	1.0+ 1	0.28- 0	1.56- 0	5.55- 1
1065	EI	0000	29.0255	99.9961	-250.0	26	1413	36.4	5.6+ 0	1.5+ 0	1.0+ 1	0.27- 0	1.44- 1	5.36- 1
1066	EI	0000	29.0256	99.9955	-249.9	34	1488	36.4	5.5+ 0	1.4- 0	1.1+ 1	0.25- 0	1.24- 1	5.01- 1
1067	EI	0000	29.0256	99.9949	-250.5	41	1488	36.4	5.5+ 0	1.3- 0	1.2+ 1	0.24- 0	1.14- 1	4.73- 1
1068	EI	0000	29.0256	99.9942	-250.6	40	1556	36.4	5.6+ 0	1.3- 0	1.2+ 2	0.24- 1	1.08- 1	4.58- 2
1069	EI	0000	29.0256	99.9936	-250.4	37	1540	36.4	5.9+ 0	1.3- 0	1.3+ 2	0.22- 1	1.02- 1	4.60- 2
1070	EI	0000	29.0256	99.9930	-250.4	41	1557	36.4	6.2+ 1	1.3- 0	1.3+ 2	0.21- 1	1.02- 1	4.86- 1
1071	EI	0000	29.0256	99.9924	-250.5	36	1620	36.4	6.5+ 1	1.4- 0	1.3+ 2	0.22- 1	1.11- 1	5.03- 1
1072	EI	0000	29.0255	99.9918	-250.4	30	1473	36.4	6.5+ 1	1.4- 0	1.3+ 2	0.22- 1	1.14- 1	5.20- 1
1073	EI	0000	29.0255	99.9910	-250.7	33	1373	36.5	6.3+ 1	1.3- 0	1.2+ 2	0.21- 1	1.09- 1	5.13- 1
1074	EI	0000	29.0255	99.9904	-250.8	29	1481	36.5	6.2+ 1	1.2- 1	1.2+ 2	0.20- 1	0.99- 1	4.98- 1
1075	EI	0000	29.0255	99.9898	-251.1	40	1589	36.5	6.1+ 1	1.0- 1	1.2+ 2	0.17- 1	0.81- 2	4.92- 1
1076	EI	0000	29.0255	99.9892	-251.4	42	1371	36.5	6.1+ 1	0.8- 2	1.3+ 2	0.14- 2	0.66- 2	4.74- 1
1077	EI	0000	29.0255	99.9886	-251.5	40	1528	36.5	6.2+ 1	0.8- 2	1.3+ 2	0.12- 2	0.58- 2	4.76- 1
1078	EI	0000	29.0255	99.9880	-251.4	39	1471	36.5	6.1+ 1	0.8- 2	1.3+ 2	0.13- 2	0.65- 2	4.83- 1
1079	EI	0000	29.0255	99.9874	-251.1	40	1442	36.5	5.9+ 0	0.9- 2	1.2+ 1	0.14- 2	0.70- 2	4.88- 1
1080	EI	0000	29.0255	99.9866	-250.7	36	1284	36.5	5.8+ 0	0.9- 1	1.1+ 1	0.15- 1	0.79- 2	5.14- 1
1081	EI	0000	29.0254	99.9860	-250.8	38	1337	36.5	5.7+ 0	0.9- 1	1.1+ 1	0.16- 1	0.82- 2	5.19- 1
1082	EI	0000	29.0254	99.9854	-247.4	39	1283	36.0	5.4- 0	0.8- 2	1.1+ 1	0.14- 2	0.71- 2	4.97- 1
1083	EI	0000	29.0254	99.9848	-244.0	43	1264	36.0	5.1- 0	0.8- 2	1.1+ 1	0.15- 1	0.72- 2	4.85- 1
1084	EI	0000	29.0254	99.9842	-244.0	41	1137	36.0	4.9- 1	0.8- 2	1.0+ 1	0.16- 1	0.77- 2	4.81- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1085	EI	0000	29.0254	99.9836	-243.9	36	1128	36.0	4.9- 1	1.0- 1	1.0+ 0	0.19- 1	1.00- 1	5.14- 1
1086	EI	0000	29.0254	99.9830	-243.5	32	1153	36.0	4.9- 1	1.2- 1	0.9+ 0	0.24- 1	1.30- 1	5.48- 1
1087	EI	0000	29.0254	99.9824	-246.6	36	1162	36.0	5.2- 0	1.2- 1	0.9+ 0	0.23- 1	1.33- 1	5.86- 1
1088	EI	0000	29.0254	99.9818	-249.8	33	1164	36.0	5.2- 0	1.2- 1	0.9+ 0	0.23- 1	1.34- 1	5.82- 1
1089	EI	0000	29.0254	99.9811	-249.9	38	1150	36.0	5.2- 0	1.1- 1	0.9+ 0	0.20- 1	1.16- 1	5.70- 1
1090	EI	0000	29.0254	99.9805	-250.0	35	1245	36.0	5.3- 0	0.9- 1	0.9+ 0	0.17- 1	1.01- 1	6.03- 0
1091	EI	0000	29.0253	99.9799	-250.1	36	1269	35.7	5.5+ 0	0.9- 2	0.9+ 0	0.15- 1	0.97- 1	6.29- 0
1092	EI	0000	29.0253	99.9793	-250.5	30	1210	35.7	5.9+ 0	0.7- 2	0.9+ 0	0.12- 2	0.83- 2	6.65+ 0
1093	EI	0000	29.0253	99.9785	-250.6	44	1170	35.7	6.1+ 1	0.7- 2	0.9+ 0	0.11- 2	0.75- 2	6.63+ 0
1094	EI	0000	29.0253	99.9779	-250.6	25	1307	35.7	6.3+ 1	0.6- 2	1.0+ 1	0.10- 2	0.62- 2	6.23- 0
1095	EI	0000	29.0253	99.9773	-250.4	34	1279	35.7	6.1+ 1	0.6- 2	1.1+ 1	0.10- 2	0.59- 2	5.71- 1
1096	EI	0000	29.0253	99.9766	-250.3	39	1285	35.7	5.9+ 0	0.7- 2	1.1+ 1	0.12- 2	0.65- 2	5.42- 1
1097	EI	0000	29.0253	99.9760	-250.9	34	1433	35.7	6.0+ 1	0.8- 2	1.1+ 1	0.13- 2	0.69- 2	5.48- 1
1098	EI	0000	29.0253	99.9754	-250.7	29	1380	35.7	5.9+ 0	0.9- 1	1.1+ 1	0.16- 1	0.88- 2	5.48- 1
1099	EI	0000	29.0253	99.9746	-250.6	33	1385	35.7	6.0+ 1	1.1- 1	1.1+ 1	0.18- 1	1.03- 1	5.71- 1
1100	EI	0000	29.0251	99.9740	-250.0	24	1402	33.2	6.1+ 1	1.2- 1	1.0+ 1	0.20- 1	1.15- 1	5.84- 1
1101	EI	0000	29.0251	99.9734	-249.8	31	1375	33.2	5.8+ 0	1.3- 0	1.0+ 1	0.23- 1	1.31- 1	5.67- 1
1102	EI	0000	29.0251	99.9727	-248.9	41	1343	33.2	5.9+ 0	1.3- 0	1.0+ 1	0.23- 1	1.32- 1	5.78- 1
1103	EI	0000	29.0251	99.9721	-247.8	36	1362	33.2	5.8+ 0	1.3- 0	1.0+ 1	0.23- 1	1.30- 1	5.69- 1
1104	EI	0000	29.0251	99.9715	-246.4	43	1373	33.2	5.6+ 0	1.3- 0	1.0+ 1	0.23- 1	1.30- 1	5.55- 1
1105	EI	0000	29.0251	99.9709	-243.9	44	1325	33.2	5.6+ 0	1.2- 1	1.1+ 1	0.21- 1	1.13- 1	5.25- 1
1106	EI	0000	29.0250	99.9703	-240.0	41	1323	33.2	5.6+ 0	1.1- 1	1.1+ 1	0.20- 1	0.98- 1	5.03- 1
1107	EI	0000	29.0250	99.9697	-237.8	41	1453	33.2	5.6+ 0	0.9- 1	1.2+ 1	0.17- 1	0.82- 2	4.84- 1
1108	EI	0000	29.0250	99.9689	-233.4	41	1489	33.2	5.8+ 0	0.7- 2	1.2+ 1	0.13- 2	0.60- 2	4.76- 1
1109	EI	0000	29.0249	99.9683	-227.7	38	1528	34.3	6.0+ 1	0.7- 2	1.2+ 1	0.11- 2	0.58- 2	5.13- 1
1110	EI	0000	29.0249	99.9677	-221.7	45	1431	34.3	5.9+ 0	0.8- 2	1.1+ 1	0.14- 2	0.70- 2	5.14- 1
1111	EI	0000	29.0249	99.9671	-216.3	30	1414	34.3	6.0+ 1	0.9- 2	1.1+ 1	0.15- 1	0.79- 2	5.35- 1
1112	EI	0000	29.0247	99.9665	-208.5	28	1586	34.3	6.0+ 1	1.1- 1	1.1+ 1	0.19- 1	1.03- 1	5.38- 1
1113	EI	0000	29.0247	99.9659	-204.1	31	1570	34.3	5.8+ 0	1.3- 0	1.2+ 1	0.23- 1	1.15- 1	5.05- 1
1114	EI	0000	29.0247	99.9652	-201.2	28	1552	34.3	5.9+ 0	1.3- 0	1.2+ 1	0.22- 1	1.13- 1	5.05- 1
1115	QAL	0000	29.0247	99.9646	-199.8	43	1554	34.3	5.8+ 1	1.5+ 0	1.2+ 2	0.26- 0	1.26- 1	4.94- 1
1116	QAL	0000	29.0247	99.9640	-200.8	44	1469	34.3	5.6+ 1	1.6+ 0	1.1+ 1	0.28- 0	1.38- 0	4.93- 1
1117	QAL	0000	29.0247	99.9634	-203.7	51	1625	34.3	5.5+ 1	1.7+ 1	1.1+ 1	0.30- 0	1.53- 0	5.06- 1
1118	QAL	0000	29.0247	99.9628	-207.5	47	1462	35.1	5.4+ 0	1.7+ 1	1.1+ 1	0.33- 0	1.64- 0	5.05- 1
1119	QAL	0000	29.0246	99.9622	-211.6	42	1441	35.1	5.2+ 0	1.8+ 1	1.0+ 1	0.35+ 0	1.73- 0	4.97- 1
1120	QAL	0000	29.0246	99.9614	-216.7	47	1506	35.1	5.2+ 0	1.7+ 1	1.1+ 1	0.32- 0	1.58- 0	4.89- 1
1121	QAL	0000	29.0246	99.9608	-221.7	39	1427	35.1	5.3+ 0	1.5+ 0	1.1+ 1	0.28- 0	1.32- 1	4.75- 1
1122	QAL	0000	29.0246	99.9601	-226.6	34	1505	35.1	5.3+ 0	1.3- 0	1.1+ 1	0.25- 0	1.17- 1	4.71- 1
1123	QAL	0000	29.0246	99.9595	-230.7	39	1387	35.1	5.3+ 0	1.2- 1	1.1+ 1	0.22- 1	1.05- 1	4.72- 1
1124	QAL	0000	29.0246	99.9587	-235.0	46	1331	35.1	5.1+ 0	1.2- 0	1.1+ 1	0.24- 1	1.14- 1	4.66- 1
1125	QAL	0000	29.0246	99.9581	-238.4	31	1268	35.1	4.8+ 0	1.4+ 0	1.0+ 1	0.30- 0	1.41- 0	4.70- 1
1126	QAL	0000	29.0246	99.9574	-241.0	32	1204	35.1	4.4- 0	1.6+ 1	0.9+ 1	0.37+ 0	1.73- 0	4.69- 1
1127	QAL	0000	29.0246	99.9568	-242.7	37	1311	32.8	4.4- 0	1.7+ 1	0.9+ 1	0.38+ 0	1.80- 0	4.74- 1
1128	QAL	0000	29.0245	99.9560	-243.6	49	1304	32.8	4.5- 0	1.6+ 1	0.9+ 0	0.36+ 0	1.85- 0	5.09- 1
1129	QAL	0000	29.0245	99.9554	-244.7	30	1259	32.8	4.8+ 0	1.5+ 0	0.9+ 1	0.32- 0	1.72- 0	5.31- 1
1130	QAL	0000	29.0245	99.9547	-245.8	37	1381	32.8	5.3+ 0	1.4- 0	0.9+ 1	0.26- 0	1.49- 0	5.72- 0
1131	QAL	0000	29.0245	99.9541	-246.4	32	1415	32.8	5.6+ 1	1.3- 0	0.9+ 1	0.23- 1	1.43- 0	6.17- 0
1132	QAL	0000	29.0245	99.9535	-246.7	40	1500	32.8	5.9+ 1	1.1- 1	0.9+ 1	0.19- 1	1.20- 1	6.33- 0
1133	QAL	0000	29.0245	99.9529	-247.2	30	1309	32.8	6.2+ 1	1.0- 1	0.9+ 1	0.16- 1	1.09- 1	6.80- 0
1134	QAL	0000	29.0245	99.9521	-246.8	40	1307	32.8	6.1+ 1	1.0- 1	0.9+ 0	0.16- 1	1.09- 1	6.98+ 0
1135	QAL	0000	29.0245	99.9515	-247.4	38	1270	32.8	5.9+ 1	1.0- 1	0.8+ 0	0.18- 1	1.22- 1	6.93+ 0
1136	QAL	0000	29.0245	99.9509	-247.8	39	1349	30.4	5.7+ 1	1.2- 0	0.8+ 0	0.21- 1	1.48- 0	6.93+ 0
1137	QAL	0000	29.0244	99.9503	-248.1	38	1287	30.4	5.3+ 0	1.4- 0	0.8+ 0	0.26- 0	1.63- 0	6.37- 0
1138	QAL	0000	29.0244	99.9496	-248.6	37	1316	30.4	5.0+ 0	1.5+ 0	0.9+ 0	0.29- 0	1.69- 0	5.81- 0
1139	QAL	0000	29.0244	99.9490	-249.2	38	1315	30.4	4.9+ 0	1.4- 0	0.9+ 0	0.28- 0	1.58- 0	5.63- 1
1140	QAL	0000	29.0244	99.9483	-249.6	25	1218	30.4	5.1+ 0	1.3- 0	0.9+ 1	0.26- 0	1.44- 0	5.63- 1
1141	QT	0000	29.0244	99.9476	-249.4	40	1298	30.4	5.3- 0	1.2- 1	0.9+ 0	0.23- 0	1.37- 1	5.84- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1142	QT	0000	29.0244	99.9470	-250.3	37	1372	30.4	5.6- 0	1.2- 1	0.9+ 0	0.21- 1	1.31- 1	6.19- 1
1143	QT	0000	29.0244	99.9462	-250.6	37	1430	30.4	5.7- 0	1.3- 1	1.0+ 1	0.22- 1	1.29- 1	5.85- 1
1144	QT	0000	29.0244	99.9455	-251.7	45	1581	30.4	5.5- 0	1.3- 0	1.0+ 1	0.24- 0	1.30- 1	5.29- 1
1145	QT	0000	29.0242	99.9449	-252.9	36	1325	32.0	5.2- 0	1.3- 1	1.1+ 1	0.25- 0	1.20- 1	4.84- 1
1146	QT	0000	29.0242	99.9441	-253.7	41	1482	32.0	5.1- 0	1.2- 1	1.1+ 1	0.24- 0	1.06- 1	4.49- 1
1147	QT	0000	29.0242	99.9435	-254.1	34	1405	32.0	5.1- 0	1.0- 1	1.1+ 1	0.20- 1	0.93- 1	4.56- 1
1148	QT	0000	29.0242	99.9428	-254.4	42	1494	32.0	5.3- 0	0.9- 2	1.1+ 1	0.16- 1	0.79- 1	4.83- 1
1149	QT	0000	29.0242	99.9422	-254.8	45	1465	32.0	5.5- 0	0.8- 2	1.1+ 1	0.15- 1	0.76- 1	5.04- 1
1150	QAL	0000	29.0242	99.9416	-253.9	40	1325	32.0	5.7+ 1	0.9- 1	1.1+ 1	0.15- 1	0.81- 1	5.44- 1
1151	QAL	0000	29.0242	99.9408	-255.0	43	1422	32.0	6.1+ 1	0.9- 1	1.1+ 1	0.14- 1	0.81- 1	5.73- 0
1152	QAL	0000	29.0241	99.9402	-255.0	43	1421	32.0	6.4+ 1	1.0- 1	1.1+ 1	0.15- 1	0.92- 1	5.95- 0
1153	QAL	0000	29.0241	99.9396	-255.1	37	1546	32.0	6.7+ 2	1.1- 1	1.1+ 1	0.17- 1	1.03- 1	6.01- 0
1154	QAL	0000	29.0241	99.9389	-255.2	37	1540	28.7	6.6+ 1	1.3- 0	1.2+ 2	0.20- 1	1.13- 1	5.63- 1
1155	QAL	0000	29.0241	99.9383	-255.5	37	1571	28.7	6.5+ 1	1.5+ 0	1.2+ 2	0.23- 1	1.27- 1	5.41- 1
1156	QAL	0000	29.0241	99.9377	-256.0	45	1727	28.7	6.5+ 1	1.6+ 1	1.3+ 2	0.25- 0	1.28- 1	5.16- 1
1157	QAL	0000	29.0241	99.9369	-257.4	34	1564	28.7	6.5+ 1	1.6+ 1	1.3+ 2	0.25- 0	1.28- 1	5.12- 1
1158	QAL	0000	29.0241	99.9363	-258.7	40	1588	28.7	6.6+ 1	1.6+ 0	1.3+ 2	0.24- 1	1.23- 1	5.20- 1
1159	QAL	0000	29.0241	99.9356	-260.1	46	1739	28.7	6.4+ 1	1.5+ 0	1.3+ 2	0.24- 1	1.20- 1	5.02- 1
1160	QAL	0000	29.0239	99.9350	-261.1	33	1695	28.7	6.1+ 1	1.5+ 0	1.3+ 2	0.25- 0	1.21- 1	4.80- 1
1161	QAL	0000	29.0239	99.9342	-261.7	42	1511	28.7	5.7+ 1	1.6+ 0	1.3+ 2	0.27- 0	1.22- 1	4.48- 1
1162	QAL	0000	29.0238	99.9335	-262.4	35	1632	28.7	5.5+ 1	1.6+ 1	1.3+ 2	0.29- 0	1.24- 1	4.23- 1
1163	QAL	0000	29.0236	99.9329	-263.7	40	1610	27.2	5.5+ 1	1.7+ 1	1.3+ 2	0.30- 0	1.26- 1	4.20- 1
1164	QT	0000	29.0236	99.9321	-264.8	24	1554	27.2	5.5- 0	1.6+ 0	1.3+ 2	0.29+ 0	1.22- 1	4.20- 1
1165	QT	0000	29.0236	99.9315	-266.8	30	1587	27.2	5.5- 0	1.6+ 0	1.3+ 2	0.29+ 0	1.20- 1	4.22- 1
1166	QT	0000	29.0236	99.9309	-268.1	31	1564	27.2	5.5- 0	1.6+ 0	1.3+ 2	0.29+ 0	1.23- 1	4.32- 1
1167	QT	0000	29.0236	99.9302	-269.2	46	1486	27.2	5.3- 0	1.6+ 0	1.3+ 2	0.30+ 0	1.26- 1	4.24- 1
1168	QT	0000	29.0237	99.9296	-270.9	31	1526	27.2	5.3- 0	1.7+ 0	1.2+ 1	0.31+ 0	1.35- 1	4.31- 1
1169	QT	0000	29.0237	99.9290	-273.3	42	1690	27.2	5.3- 0	1.7+ 1	1.2+ 1	0.32+ 1	1.40- 1	4.36- 1
1170	QT	0000	29.0237	99.9284	-274.3	43	1436	27.2	5.2- 0	1.6+ 0	1.2+ 1	0.31+ 0	1.38- 1	4.44- 1
1171	QAL	0000	29.0238	99.9276	-276.5	31	1543	27.2	5.5+ 1	1.6+ 0	1.1+ 1	0.29- 0	1.44- 0	4.95- 1
1172	QAL	0000	29.0238	99.9270	-278.6	47	1563	29.2	5.8+ 1	1.4+ 0	1.0+ 1	0.25- 0	1.39- 0	5.55- 1
1173	QAL	0000	29.0238	99.9264	-280.7	34	1464	29.2	6.2+ 1	1.3- 0	1.0+ 1	0.21- 1	1.37- 1	6.42- 0
1174	QAL	0000	29.0239	99.9257	-282.1	42	1523	29.2	6.6+ 1	1.3- 0	0.9+ 1	0.19- 1	1.38- 0	7.24+ 0
1175	QT	0000	29.0239	99.9251	-285.4	36	1376	29.2	6.5+ 0	1.1- 1	0.9+ 0	0.18- 1	1.29- 1	7.34- 0
1176	QT	0000	29.0239	99.9243	-287.2	34	1339	29.2	6.3+ 0	1.2- 1	0.9+ 0	0.19- 1	1.41- 1	7.35- 0
1177	QT	0000	29.0239	99.9237	-289.6	41	1446	29.2	5.8+ 0	1.3- 1	0.8- 0	0.22- 1	1.58- 0	7.15- 0
1178	QT	0000	29.0239	99.9230	-293.2	38	1496	29.2	5.5- 0	1.4- 0	0.8- 0	0.26- 0	1.80- 0	6.96- 0
1179	QT	0000	29.0238	99.9224	-297.5	44	1349	29.2	5.4- 0	1.6+ 0	0.7- 0	0.29+ 0	2.12+ 0	7.31- 0
1180	QT	0000	29.0238	99.9218	-301.6	31	1335	29.2	5.3- 0	1.8+ 1	0.7- 0	0.34+ 1	2.56+ 0	7.54- 0
1181	QT	0000	29.0238	99.9210	-307.4	38	1417	27.1	5.5- 0	1.9+ 1	0.7- 0	0.35+ 1	2.67+ 1	7.72+ 0
1182	QT	0000	29.0238	99.9204	-314.2	51	1467	27.1	5.6- 0	2.0+ 1	0.7- 0	0.36+ 1	2.82+ 1	7.86+ 0
1183	QT	0000	29.0238	99.9198	-320.8	45	1393	27.1	5.7- 0	2.1+ 2	0.7- 0	0.36+ 1	2.82+ 1	7.78+ 0
1184	QT	0000	29.0238	99.9191	-326.2	39	1457	27.1	5.9+ 0	1.9+ 1	0.8- 0	0.33+ 1	2.44+ 0	7.47- 0
1185	QT	0000	29.0238	99.9185	-331.5	45	1549	27.1	5.7- 0	2.0+ 1	0.8- 0	0.34+ 1	2.44+ 0	7.11- 0
1186	QT	0000	29.0238	99.9177	-337.1	36	1300	27.1	5.5- 0	1.8+ 1	0.8- 0	0.33+ 1	2.23+ 0	6.79- 0
1187	QT	0000	29.0238	99.9171	-342.6	32	1405	27.1	5.3- 0	1.7+ 1	0.8+ 0	0.32+ 1	2.06- 0	6.47- 0
1188	QT	0000	29.0239	99.9165	-347.8	38	1381	27.1	5.2- 0	1.7+ 1	0.8- 0	0.33+ 1	2.20+ 0	6.72- 0
1189	QT	0000	29.0239	99.9159	-353.9	38	1380	27.1	5.3- 0	1.5+ 0	0.7- 0	0.29+ 0	2.10+ 0	7.16- 0
1190	QT	0000	29.0239	99.9151	-359.0	35	1220	24.8	5.2- 0	1.5- 0	0.7- 0	0.29+ 0	2.09+ 0	7.31- 0
1191	QT	0000	29.0240	99.9145	-362.9	39	1209	24.8	5.0- 1	1.4- 0	0.7- 1	0.28+ 0	2.06- 0	7.35- 0
1192	QT	0000	29.0240	99.9139	-365.5	37	1181	24.8	4.7- 1	1.2- 1	0.7- 0	0.26- 0	1.80- 0	6.92- 0
1193	QT	0000	29.0240	99.9133	-367.1	43	1156	24.8	4.6- 1	1.2- 1	0.7- 1	0.26- 0	1.73- 0	6.75- 0
1194	QT	0000	29.0239	99.9126	-367.2	30	1175	24.8	4.8- 1	1.2- 1	0.7- 1	0.25- 0	1.75- 0	7.10- 0
1195	QT	0000	29.0241	99.9120	-366.4	39	1098	24.8	5.1- 0	1.3- 1	0.7- 1	0.25- 0	1.86- 0	7.44- 0
1196	EI	0000	29.0241	99.9114	-364.9	32	1265	24.8	5.4- 0	1.4- 0	0.7- 1	0.26- 0	1.98+ 0	7.53+ 1
1197	EI	0000	29.0240	99.9108	-361.7	31	1215	24.8	5.6+ 0	1.6+ 0	0.8- 0	0.29+ 0	2.01+ 0	6.99+ 0
1198	EI	0000	29.0242	99.9100	-356.9	40	1459	24.8	5.9+ 0	1.8+ 1	0.9+ 0	0.30+ 0	2.00+ 0	6.64+ 0

SAN ANTONIO MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1199	EI	0000	29.0242	99.9094	-350.0	44	1438	25.3	6.0+	1	1.7+	1	1.0+	0	0.29+	0	1.78-	0	6.15-	0
1200	EI	0000	29.0241	99.9088	-341.8	50	1801	25.3	6.4+	1	1.7+	0	1.1+	1	0.26-	0	1.51-	1	5.84-	1
1201	EI	0000	29.0241	99.9082	-331.6	41	1604	25.3	6.7+	1	1.4-	0	1.2+	1	0.21-	1	1.22-	1	5.81-	1
1202	EI	0000	29.0243	99.9076	-323.1	41	1617	25.3	6.7+	1	1.2-	1	1.2+	2	0.19-	1	1.00-	1	5.40-	1
1203	EI	0000	29.0243	99.9070	-316.4	45	1638	25.3	6.7+	1	1.3-	1	1.3+	2	0.19-	1	1.01-	1	5.23-	1
1204	EI	0000	29.0242	99.9064	-309.9	32	1654	25.3	6.5+	1	1.5-	0	1.3+	2	0.23-	1	1.16-	1	5.06-	1
1205	EI	0000	29.0244	99.9058	-305.9	40	1686	25.3	6.3+	1	1.8+	1	1.3+	2	0.28+	0	1.38-	1	4.90-	1
1206	QT	0000	29.0244	99.9051	-305.5	32	1876	25.3	6.4+	0	2.1+	1	1.3+	2	0.32+	1	1.59-	0	4.93-	1
1207	QT	0000	29.0243	99.9045	-306.1	50	1816	25.3	6.5+	0	2.2+	2	1.3+	2	0.33+	1	1.66-	0	5.02-	1
1208	QT	0000	29.0243	99.9039	-306.9	39	1758	26.0	6.7+	1	2.1+	2	1.3+	2	0.31+	0	1.62-	0	5.20-	1
1209	QT	0000	29.0243	99.9033	-310.7	44	1904	26.0	6.8+	1	2.0+	1	1.3+	2	0.29+	0	1.52-	1	5.27-	1
1210	QT	0000	29.0243	99.9027	-314.8	31	1858	26.0	7.0+	1	1.7+	1	1.3+	2	0.25-	0	1.35-	1	5.42-	1
1211	QT	0000	29.0243	99.9021	-317.1	31	1744	26.0	7.1+	1	1.5-	0	1.3+	2	0.20-	1	1.13-	1	5.54-	1
1212	QT	0000	29.0243	99.9013	-318.0	37	1849	26.0	7.3+	1	1.3-	1	1.3+	2	0.18-	1	0.99-	1	5.65-	1
1213	QT	0000	29.0243	99.9007	-317.7	43	1873	26.0	7.8+	1	1.2-	1	1.3+	2	0.15-	1	0.91-	1	5.89-	1
1214	QT	0000	29.0243	99.9001	-316.8	52	1772	26.0	8.1+	2	1.2-	1	1.3+	2	0.14-	1	0.87-	1	6.02-	1
1215	QT	0000	29.0243	99.8995	-315.2	45	1923	26.0	8.5+	2	1.3-	0	1.4+	2	0.16-	1	0.97-	1	6.15-	1
1216	QT	0000	29.0242	99.8987	-313.5	30	1886	26.0	8.5+	2	1.6+	0	1.4+	2	0.18-	1	1.13-	1	6.14-	1
1217	QT	0000	29.0241	99.8982	-311.8	37	1906	25.8	8.3+	2	1.8+	1	1.4+	2	0.22-	1	1.29-	1	5.97-	1
1218	QT	0000	29.0241	99.8975	-310.4	33	1967	25.8	7.8+	1	2.2+	2	1.4+	2	0.27+	0	1.58-	0	5.77-	1
1219	QT	0000	29.0241	99.8968	-308.4	44	1949	25.8	7.1+	1	2.4+	2	1.3+	2	0.34+	1	1.80-	0	5.34-	1
1220	QT	0000	29.0241	99.8962	-306.7	34	1898	25.8	6.5+	0	2.5+	3	1.3+	2	0.38+	1	1.88-	0	4.92-	1
1221	QT	0000	29.0239	99.8956	-305.5	33	1930	25.8	6.1+	0	2.5+	3	1.3+	2	0.41+	1	1.84-	0	4.55-	1
1222	QT	0000	29.0239	99.8948	-304.6	45	1894	25.8	6.0+	0	2.2+	2	1.4+	2	0.36+	1	1.54-	0	4.31-	1
1223	QT	0000	29.0239	99.8942	-303.7	45	1861	25.8	6.2+	0	1.8+	1	1.5+	2	0.28+	0	1.20-	1	4.25-	1
1224	QT	0000	29.0238	99.8937	-302.9	43	1961	25.8	6.6+	1	1.4-	0	1.5+	2	0.21-	1	0.93-	1	4.37-	1
1225	QT	0000	29.0236	99.8929	-301.9	45	1884	25.8	6.8+	1	1.1-	1	1.5+	2	0.17-	1	0.77-	1	4.58-	1
1226	QT	0000	29.0236	99.8923	-301.2	36	1805	29.0	6.9+	1	1.1-	1	1.5+	2	0.15-	1	0.72-	1	4.68-	1
1227	QT	0000	29.0236	99.8917	-300.0	48	1923	29.0	6.9+	1	1.2-	1	1.4+	2	0.17-	1	0.86-	1	4.92-	1
1228	QT	0000	29.0235	99.8910	-299.0	26	1654	29.0	6.8+	1	1.3-	0	1.3+	2	0.20-	1	1.00-	1	5.06-	1
1229	QT	0000	29.0234	99.8904	-297.4	40	1846	29.0	6.7+	1	1.5-	0	1.3+	2	0.22-	1	1.13-	1	5.10-	1
1230	QT	0000	29.0234	99.8898	-295.2	26	1612	29.0	6.7+	1	1.7+	0	1.2+	2	0.25-	0	1.35-	1	5.42-	1
1231	QT	0000	29.0234	99.8892	-292.7	34	1689	29.0	6.7+	1	1.6+	0	1.2+	1	0.24-	0	1.37-	1	5.60-	1
1232	QT	0000	29.0234	99.8884	-289.8	41	1805	29.0	6.8+	1	1.7+	1	1.2+	1	0.25-	0	1.43-	1	5.71-	1
1233	QT	0000	29.0234	99.8878	-286.4	36	1656	29.0	7.0+	1	1.7+	1	1.2+	1	0.24-	0	1.46-	1	5.99-	1
1234	QT	0000	29.0233	99.8872	-283.2	49	1751	29.0	7.0+	1	1.6+	0	1.2+	1	0.23-	0	1.35-	1	5.87-	1
1235	QT	0000	29.0232	99.8866	-280.0	52	1842	28.5	7.1+	1	1.7+	0	1.2+	1	0.24-	0	1.39-	1	5.85-	1
1236	QT	0000	29.0232	99.8860	-276.8	40	1774	28.5	7.2+	1	1.6+	0	1.2+	1	0.23-	0	1.39-	1	6.04-	1
1237	QT	0000	29.0232	99.8854	-274.6	40	1703	28.5	7.1+	1	1.6+	0	1.2+	1	0.22-	1	1.36-	1	6.13-	1
1238	QT	0000	29.0231	99.8847	-272.4	44	1692	28.5	7.4+	1	1.6+	0	1.1+	1	0.22-	1	1.44-	1	6.67-	0
1239	QT	0000	29.0232	99.8840	-271.8	36	1681	28.5	7.4+	1	1.5-	0	1.1+	1	0.20-	1	1.37-	1	6.83-	0
1240	QT	0000	29.0232	99.8834	-271.9	50	1701	28.5	7.3+	1	1.4-	0	1.1+	1	0.19-	1	1.27-	1	6.54-	0
1241	QT	0000	29.0232	99.8828	-272.2	29	1758	28.5	7.1+	1	1.4-	0	1.1+	1	0.20-	1	1.21-	1	6.18-	1
1242	QT	0000	29.0232	99.8822	-273.0	40	1697	28.5	6.6+	1	1.2-	1	1.2+	1	0.19-	1	1.01-	1	5.43-	1
1243	QT	0000	29.0232	99.8815	-274.1	43	1767	28.5	6.4+	0	1.2-	1	1.2+	2	0.19-	1	0.94-	1	5.08-	1
1244	QT	0000	29.0232	99.8809	-275.2	48	1596	32.2	6.2+	0	1.1-	1	1.3+	2	0.18-	1	0.90-	1	4.94-	1
1245	QT	0000	29.0231	99.8803	-276.1	31	1588	32.2	6.2+	0	1.1-	1	1.3+	2	0.18-	1	0.89-	1	4.97-	1
1246	QT	0000	29.0231	99.8797	-276.6	36	1592	32.2	6.4+	0	1.3-	0	1.2+	1	0.20-	1	1.08-	1	5.29-	1
1247	QT	0000	29.0231	99.8791	-276.7	39	1662	32.2	6.3+	0	1.4-	0	1.2+	1	0.22-	1	1.20-	1	5.39-	1
1248	QT	0000	29.0231	99.8785	-277.0	32	1510	32.2	6.3+	0	1.5+	0	1.1+	1	0.24-	0	1.34-	1	5.61-	1
1249	QT	0000	29.0231	99.8779	-277.1	40	1467	32.2	6.3+	0	1.6+	0	1.1+	1	0.25-	0	1.40-	1	5.67-	1
1250	QT	0000	29.0231	99.8771	-277.2	38	1664	32.2	6.2+	0	1.5+	0	1.1+	1	0.25-	0	1.34-	1	5.43-	1
1251	QT	0000	29.0229	99.8765	-276.9	35	1545	32.2	6.2+	0	1.5-	0	1.1+	1	0.24-	0	1.30-	1	5.40-	1
1252	QT	0000	29.0229	99.8759	-276.2	43	1816	32.2	6.3+	0	1.5-	0	1.2+	1	0.23-	0	1.22-	1	5.29-	1
1253	QT	0000	29.0228	99.8753	-274.2	30	1537	30.8	6.5+	1	1.5-	0	1.2+	2	0.23-	0	1.20-	1	5.29-	1
1254	QT	0000	29.0227	99.8747	-272.5	36	1640	30.8	7.1+	1	1.5+	0	1.3+	2	0.21-	1	1.19-	1	5.59-	1
1255	QT	0000	29.0226	99.8741	-270.6	38	1735	30.8	7.6+	1	1.6+	0	1.3+	2	0.22-	1	1.26-	1	5.80-	1

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1256	QT	0000	29.0225	99.8735	-268.5	34	1802	30.8	7.8+ 1	1.7+ 1	1.3+ 2	0.22- 1	1.32- 1	5.98- 1
1257	QT	0000	29.0225	99.8728	-266.6	45	1782	30.8	7.6+ 1	1.7+ 1	1.3+ 2	0.23- 1	1.36- 1	6.03- 1
1258	QT	0000	29.0225	99.8722	-264.7	46	1735	30.8	7.3+ 1	1.7+ 1	1.2+ 2	0.24- 0	1.40- 1	5.86- 1
1259	QT	0000	29.0225	99.8716	-263.0	43	1760	30.8	6.9+ 1	1.7+ 0	1.2+ 1	0.24- 0	1.35- 1	5.61- 1
1260	QT	0000	29.0225	99.8710	-261.1	33	1719	30.8	6.7+ 1	1.6+ 0	1.3+ 2	0.23- 0	1.24- 1	5.35- 1
1261	QT	0000	29.0224	99.8702	-259.7	55	1808	30.8	6.6+ 1	1.5- 0	1.3+ 2	0.22- 1	1.15- 1	5.18- 1
1262	QT	0000	29.0224	99.8696	-258.7	43	1652	31.4	6.6+ 1	1.3- 0	1.3+ 2	0.20- 1	1.03- 1	5.07- 1
1263	QT	0000	29.0224	99.8690	-258.3	49	1774	31.4	6.7+ 1	1.1- 1	1.3+ 2	0.16- 1	0.85- 1	5.21- 1
1264	QT	0000	29.0224	99.8684	-258.9	39	1576	31.4	6.6+ 1	1.0- 1	1.2+ 2	0.15- 1	0.77- 1	5.27- 1
1265	QT	0000	29.0224	99.8678	-259.3	36	1586	31.4	6.6+ 1	0.8- 2	1.2+ 1	0.13- 2	0.70- 1	5.47- 1
1266	QT	0000	29.0224	99.8672	-259.5	45	1534	31.4	6.5+ 0	0.8- 2	1.2+ 1	0.12- 2	0.68- 1	5.66- 1
1267	QT	0000	29.0224	99.8666	-260.4	31	1562	31.4	6.3+ 0	1.0- 1	1.1+ 1	0.16- 1	0.88- 1	5.64- 1
1268	QT	0000	29.0224	99.8660	-262.5	42	1612	31.4	6.4+ 0	1.1- 1	1.1+ 1	0.17- 1	1.00- 1	5.87- 1
1269	QT	0000	29.0224	99.8653	-262.6	31	1511	31.4	6.4+ 0	1.2- 1	1.1+ 1	0.19- 1	1.17- 1	6.08- 1
1270	QT	0000	29.0224	99.8647	-262.7	28	1582	31.4	6.6+ 1	1.4- 0	1.0+ 1	0.21- 1	1.37- 1	6.37- 0
1271	QT	0000	29.0225	99.8641	-262.8	43	1617	31.6	6.9+ 1	1.4- 0	1.0+ 1	0.20- 1	1.30- 1	6.59- 0
1272	QT	0000	29.0225	99.8635	-262.1	46	1606	31.6	7.2+ 1	1.4- 0	1.1+ 1	0.19- 1	1.30- 1	6.69- 0
1273	QT	0000	29.0226	99.8629	-259.8	31	1653	31.6	7.4+ 1	1.4- 0	1.1+ 1	0.19- 1	1.26- 1	6.66- 0
1274	QT	0000	29.0226	99.8621	-258.9	39	1781	31.6	7.4+ 1	1.3- 0	1.1+ 1	0.18- 1	1.15- 1	6.42- 0
1275	QT	0000	29.0227	99.8615	-257.5	39	1560	31.6	7.2+ 1	1.4- 0	1.2+ 1	0.19- 1	1.21- 1	6.22- 0
1276	QT	0000	29.0227	99.8609	-255.9	24	1620	31.6	6.9+ 1	1.3- 1	1.2+ 1	0.19- 1	1.11- 1	5.96- 1
1277	QT	0000	29.0227	99.8603	-254.5	34	1540	31.6	6.7+ 1	1.1- 1	1.2+ 1	0.16- 1	0.93- 1	5.79- 1
1278	QT	0000	29.0228	99.8597	-252.6	43	1587	31.6	6.8+ 1	0.9- 2	1.1+ 1	0.13- 2	0.79- 1	6.06- 1
1279	QT	0000	29.0228	99.8591	-250.9	46	1522	31.6	7.1+ 1	0.6- 2	1.1+ 1	0.09- 2	0.60- 1	6.50- 0
1280	QT	0000	29.0228	99.8584	-249.5	35	1500	32.9	7.2+ 1	0.6- 2	1.0+ 1	0.08- 2	0.57- 1	7.09- 0
1281	QT	0000	29.0228	99.8578	-247.6	38	1444	32.9	7.1+ 1	0.7- 2	0.9+ 0	0.10- 2	0.72- 1	7.58- 0
1282	QT	0000	29.0228	99.8570	-246.0	42	1189	32.9	6.6+ 1	0.9- 2	0.9+ 0	0.13- 2	0.98- 1	7.42- 0
1283	QT	0000	29.0227	99.8564	-243.8	32	1153	32.9	6.0+ 0	1.1- 1	0.8+ 0	0.19- 1	1.34- 1	7.11- 0
1284	QT	0000	29.0227	99.8558	-241.3	43	1338	32.9	5.5- 0	1.3- 0	0.9+ 0	0.24- 0	1.54- 0	6.51- 0
1285	QT	0000	29.0227	99.8552	-239.7	36	1225	32.9	5.3- 0	1.3- 0	0.9+ 0	0.24- 0	1.46- 1	6.02- 1
1286	QT	0000	29.0227	99.8544	-237.8	42	1160	32.9	5.5- 0	1.1- 1	0.9+ 0	0.20- 1	1.24- 1	6.08- 1
1287	QT	0000	29.0227	99.8538	-235.4	38	1336	32.9	5.8- 0	0.9- 2	1.0+ 0	0.15- 1	0.90- 1	6.06- 1
1288	QT	0000	29.0228	99.8534	-233.5	36	1278	32.9	6.0+ 0	0.6- 2	1.0+ 1	0.11- 2	0.67- 1	6.19- 1
1289	QT	0000	29.0228	99.8528	-230.8	41	1329	29.1	6.0+ 0	0.7- 2	1.0+ 0	0.11- 2	0.71- 1	6.33- 0
1290	QT	0000	29.0229	99.8520	-221.8	38	1292	29.1	5.8+ 0	0.9- 2	0.9+ 0	0.15- 1	0.94- 1	6.17- 1
1291	QT	0000	29.0229	99.8514	-213.4	26	1074	29.1	5.6- 0	1.2- 1	0.9+ 0	0.21- 1	1.32- 1	6.36- 0
1292	QT	0000	29.0230	99.8508	-211.0	28	1174	29.1	5.2- 0	1.4- 0	0.8- 0	0.27+ 0	1.84- 0	6.69- 0
1293	QT	0000	29.0230	99.8502	-208.1	42	1297	29.1	5.2- 0	1.4- 0	0.7- 0	0.27+ 0	2.03- 0	7.38- 0
1294	QT	0000	29.0230	99.8495	-206.2	37	1064	29.1	5.4- 0	1.3- 1	0.6- 1	0.24- 0	2.06- 0	8.72+ 0
1295	QT	0000	29.0231	99.8489	-210.9	37	1129	29.1	5.5- 0	1.0- 1	0.6- 1	0.19- 1	1.77- 0	9.40+ 1
1296	QT	0000	29.0231	99.8481	-215.0	53	1217	29.1	5.7- 0	0.8- 2	0.6- 1	0.14- 1	1.36- 1	9.53+ 1
1297	QT	0000	29.0231	99.8475	-213.7	34	1014	29.1	5.5- 0	0.8- 2	0.6- 1	0.14- 1	1.35- 1	9.33+ 1
1298	QT	0000	29.0231	99.8468	-212.8	41	1086	28.5	5.1- 0	1.0- 1	0.6- 1	0.19- 1	1.61- 0	8.49+ 0
1299	QT	0000	29.0231	99.8462	-212.7	34	1106	28.5	4.8- 1	1.2- 1	0.6- 1	0.26- 0	2.10+ 0	8.17+ 0
1300	EC	0000	29.0231	99.8454	-212.8	36	1099	28.5	4.6+ 1	1.4+ 1	0.6+ 0	0.32- 0	2.60- 0	8.22- 0
1301	EC	0000	29.0231	99.8448	-213.9	39	1040	28.5	4.5+ 1	1.5+ 1	0.5+ 0	0.34+ 0	2.78- 0	8.26- 0
1302	EC	0000	29.0231	99.8442	-214.6	33	988	28.5	4.6+ 1	1.4+ 1	0.6+ 0	0.30- 0	2.47- 0	8.15- 0
1303	EC	0000	29.0231	99.8435	-217.0	41	1069	28.5	4.8+ 1	1.2+ 0	0.6+ 1	0.26- 1	2.02- 0	7.89- 0
1304	EC	0000	29.0230	99.8429	-219.6	39	1020	28.5	5.1+ 1	1.1+ 0	0.7+ 1	0.21- 1	1.59- 1	7.42- 0
1305	QT	0000	29.0230	99.8421	-222.4	37	1182	28.5	5.4- 0	1.0- 1	0.8- 0	0.19- 1	1.37- 1	7.26- 0
1306	QT	0000	29.0230	99.8415	-225.5	38	1278	28.5	6.0+ 0	0.9- 1	0.8- 0	0.16- 1	1.15- 1	7.42- 0
1307	QT	0000	29.0229	99.8409	-229.0	30	1378	28.7	6.5+ 0	1.0- 1	0.9+ 0	0.15- 1	1.09- 1	7.42- 0
1308	QT	0000	29.0229	99.8403	-231.8	35	1327	28.7	6.7+ 1	0.9- 1	0.9+ 0	0.14- 1	1.03- 1	7.36- 0
1309	QT	0000	29.0229	99.8397	-234.4	43	1412	28.7	6.5+ 0	1.0- 1	0.9+ 0	0.15- 1	1.05- 1	6.90- 0
1310	QT	0000	29.0227	99.8390	-236.4	40	1490	28.7	6.0+ 0	1.2- 1	0.9+ 0	0.19- 1	1.26- 1	6.48- 0
1311	QT	0000	29.0227	99.8384	-238.0	39	1341	28.7	5.4- 0	1.2- 1	0.9+ 0	0.23- 0	1.39- 1	6.10- 1
1312	QT	0000	29.0226	99.8378	-239.7	40	1198	28.7	4.9- 1	1.3- 1	0.8+ 0	0.26- 0	1.49- 1	5.83- 1

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1313	QT	0000	29.0225	99.8372	-241.6	30	1256	28.7	4.8-	1	1.1-	1	0.8-	0	0.23-	0	1.39-	1	6.04-	1
1314	QT	0000	29.0225	99.8366	-243.1	53	1170	28.7	4.9-	1	0.9-	1	0.8-	0	0.19-	1	1.20-	1	6.24-	0
1315	QT	0000	29.0225	99.8360	-244.2	37	1245	28.7	5.4-	0	0.8-	2	0.8-	0	0.15-	1	1.00-	1	6.57-	0
1316	QT	0000	29.0225	99.8352	-245.3	40	1340	28.2	5.8+	0	0.9-	2	0.9+	0	0.15-	1	1.02-	1	6.81-	0
1317	QT	0000	29.0224	99.8346	-245.3	49	1266	28.2	6.1+	0	1.0-	1	0.9+	0	0.16-	1	1.12-	1	6.80-	0
1318	QT	0000	29.0224	99.8340	-245.4	42	1580	28.2	6.2+	0	1.2-	1	1.0+	0	0.19-	1	1.25-	1	6.50-	0
1319	QT	0000	29.0224	99.8334	-245.4	36	1436	28.2	5.9+	0	1.4-	0	1.0+	1	0.24-	0	1.40-	1	5.92-	1
1320	QT	0000	29.0222	99.8327	-245.1	41	1470	28.2	5.7-	0	1.4-	0	1.0+	1	0.24-	0	1.34-	1	5.50-	1
1321	QT	0000	29.0222	99.8321	-244.5	43	1623	28.2	5.7-	0	1.4-	0	1.1+	1	0.25-	0	1.31-	1	5.18-	1
1322	QT	0000	29.0221	99.8313	-244.0	40	1501	28.2	5.8-	0	1.5+	0	1.1+	1	0.26-	0	1.38-	1	5.26-	1
1323	QT	0000	29.0220	99.8307	-242.3	35	1426	28.2	6.1+	0	1.5-	0	1.1+	1	0.24-	0	1.38-	1	5.67-	1
1324	QT	0000	29.0219	99.8300	-240.1	43	1546	28.2	6.1+	0	1.5+	0	1.0+	1	0.25-	0	1.50-	1	5.97-	1
1325	QT	0000	29.0219	99.8294	-237.2	34	1506	28.5	6.0+	0	1.6+	0	1.0+	1	0.27-	0	1.64-	0	6.14-	1
1326	QT	0000	29.0218	99.8288	-234.6	41	1387	28.5	5.9+	0	1.6+	0	1.0+	1	0.26-	0	1.60-	0	6.08-	1
1327	QT	0000	29.0218	99.8280	-232.7	42	1458	28.5	5.7-	0	1.6+	0	1.0+	1	0.28+	0	1.67-	0	5.90-	1
1328	QT	0000	29.0218	99.8274	-231.0	36	1394	28.5	5.6-	0	1.7+	0	0.9+	0	0.30+	0	1.76-	0	5.92-	1
1329	QT	0000	29.0216	99.8268	-229.4	32	1404	28.5	5.6-	0	1.7+	0	0.9+	0	0.30+	0	1.81-	0	6.04-	1
1330	QT	0000	29.0216	99.8263	-228.8	33	1419	28.5	5.4-	0	1.7+	1	0.9+	0	0.31+	0	1.90-	0	6.06-	1
1331	QT	0000	29.0216	99.8255	-228.9	48	1395	28.5	5.3-	0	1.6+	0	0.9+	0	0.29+	0	1.73-	0	5.90-	1
1332	QT	0000	29.0215	99.8249	-228.1	47	1404	28.5	5.2-	0	1.4-	0	0.9+	0	0.28+	0	1.55-	0	5.56-	1
1333	QT	0000	29.0215	99.8243	-229.5	47	1409	28.5	5.1-	0	1.3-	0	1.0+	1	0.26-	0	1.36-	1	5.30-	1
1334	QT	0000	29.0214	99.8236	-231.5	36	1450	29.9	5.1-	0	1.2-	1	1.0+	1	0.24-	0	1.21-	1	5.09-	1
1335	QT	0000	29.0214	99.8230	-234.8	32	1445	29.9	5.0-	1	1.2-	1	1.0+	1	0.24-	0	1.23-	1	5.15-	1
1336	QT	0000	29.0214	99.8224	-237.7	45	1509	29.9	5.1-	0	1.2-	1	1.0+	1	0.24-	0	1.29-	1	5.30-	1
1337	QT	0000	29.0213	99.8217	-241.7	39	1409	29.9	5.1-	0	1.3-	0	0.9+	0	0.26-	0	1.47-	1	5.55-	1
1338	QT	0000	29.0213	99.8211	-245.0	44	1456	29.9	5.2-	0	1.4-	0	0.9+	0	0.27-	0	1.61-	0	5.99-	1
1339	QT	0000	29.0211	99.8205	-248.0	30	1316	29.9	5.1-	0	1.5-	0	0.8-	0	0.29+	0	1.81-	0	6.33-	0
1340	QT	0000	29.0211	99.8197	-250.6	30	1184	29.9	4.8-	1	1.4-	0	0.7-	0	0.29+	0	1.94-	0	6.69-	0
1341	QAL	0000	29.0210	99.8191	-252.9	28	1206	29.9	4.6-	0	1.3-	0	0.7-	0	0.29-	0	2.01-	0	7.04+	0
1342	QAL	0000	29.0210	99.8185	-254.5	38	1086	29.9	4.3-	0	1.3-	0	0.6-	1	0.30-	0	2.24-	0	7.49+	0
1343	QAL	0000	29.0209	99.8178	-256.2	47	1019	30.7	4.0-	1	1.3-	0	0.5-	1	0.31-	0	2.50+	0	8.02+	0
1344	QAL	0000	29.0209	99.8172	-257.6	29	879	30.7	3.8-	1	1.3-	0	0.4-	1	0.35+	0	3.06+	0	8.74+	1
1345	QAL	0000	29.0208	99.8166	-258.2	48	915	30.7	3.5-	1	1.4-	0	0.4-	1	0.39+	0	3.36+	0	8.68+	1
1346	QAL	0000	29.0206	99.8159	-259.1	37	800	30.7	3.1-	1	1.3-	0	0.4-	1	0.43+	1	3.65+	1	8.51+	1
1347	QAL	0000	29.0205	99.8151	-259.8	40	820	30.7	2.8-	1	1.3-	0	0.3-	2	0.46+	1	3.90+	1	8.42+	1
1348	QAL	0000	29.0205	99.8145	-260.3	35	616	30.7	2.4-	2	1.2-	1	0.3-	2	0.50+	1	4.00+	1	8.01+	0
1349	QAL	0000	29.0204	99.8138	-260.4	48	567	30.7	2.3-	2	1.2-	1	0.3-	2	0.51+	1	4.63+	1	9.10+	1
1350	QAL	0000	29.0204	99.8132	-260.2	41	579	30.7	2.4-	2	1.1-	1	0.3-	2	0.45+	1	4.09+	1	9.11+	1
1351	QT	0000	29.0204	99.8125	-260.9	36	758	30.7	2.7-	2	1.1-	1	0.3-	2	0.40+	1	3.78+	2	9.37+	1
1352	QT	0000	29.0203	99.8119	-261.8	34	876	29.0	3.4-	2	1.1-	1	0.4-	2	0.31+	0	2.86+	1	9.16+	1
1353	QT	0000	29.0203	99.8113	-262.4	43	934	29.0	4.0-	1	1.0-	1	0.5-	1	0.26-	0	2.31+	0	8.94+	0
1354	QT	0000	29.0201	99.8105	-263.9	37	1011	29.0	4.6-	1	1.2-	1	0.5-	1	0.26-	0	2.38+	0	9.03+	0
1355	QT	0000	29.0201	99.8099	-266.2	29	1176	29.0	5.1-	0	1.3-	0	0.6-	1	0.26-	0	2.27+	0	8.81+	0
1356	QT	0000	29.0200	99.8093	-267.0	47	1243	29.0	5.4-	0	1.5-	0	0.6-	1	0.27+	0	2.40+	0	8.85+	0
1357	QT	0000	29.0200	99.8086	-268.3	44	1250	29.0	5.3-	0	1.6+	0	0.6-	1	0.30+	0	2.53+	0	8.41+	0
1358	QT	0000	29.0200	99.8080	-269.4	30	1290	29.0	5.2-	0	1.6+	0	0.7-	1	0.31+	0	2.43+	0	7.89+	0
1359	QT	0000	29.0200	99.8074	-270.8	44	1257	29.0	5.0-	1	1.5+	0	0.7-	0	0.31+	0	2.22+	0	7.24-	0
1360	QT	0000	29.0200	99.8067	-271.1	48	1315	29.0	4.6-	1	1.6+	0	0.7-	0	0.34+	1	2.19+	0	6.48-	0
1361	QT	0000	29.0200	99.8061	-271.2	47	1168	27.6	4.4-	1	1.4-	0	0.7-	0	0.32+	1	1.92-	0	6.01-	1
1362	QT	0000	29.0200	99.8053	-271.3	38	1265	27.6	4.7-	1	1.4-	0	0.8-	0	0.30+	0	1.80-	0	6.09-	1
1363	QT	0000	29.0200	99.8047	-270.7	44	1270	27.6	4.7-	1	1.4-	0	0.8-	0	0.29+	0	1.74-	0	6.08-	1
1364	QT	0000	29.0200	99.8040	-269.8	59	1201	27.6	5.0-	1	1.3-	0	0.8-	0	0.26-	0	1.60-	0	6.15-	1
1365	QT	0000	29.0200	99.8034	-268.8	33	1418	27.6	5.2-	0	1.3-	0	0.8+	0	0.26-	0	1.60-	0	6.13-	1
1366	QT	0000	29.0202	99.8027	-268.0	49	1249	27.6	5.0-	1	1.3-	0	0.9+	0	0.27-	0	1.55-	0	5.81-	1
1367	QT	0000	29.0202	99.8021	-266.8	53	1497	27.6	5.3-	0	1.3-	0	0.9+	0	0.25-	0	1.41-	1	5.68-	1
1368	QT	0000	29.0202	99.8013	-266.2	34	1264	27.6	5.7-	0	1.2-	1	1.0+	1	0.21-	1	1.24-	1	5.96-	1
1369	QT	0000	29.0203	99.8007	-265.6	32	1421	27.6	6.3+	0	1.1-	1	1.0+	1	0.17-	1	1.10-	1	6.33-	0

SAN ANTONIO MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1370	QT	0000	29.0203	99.8001	-265.2	46	1608	26.1	6.9+ 1	1.1- 1	1.0+ 1	0.16- 1	1.05- 1	6.72- 0
1371	QT	0000	29.0203	99.7994	-264.8	37	1557	26.1	7.3+ 1	1.3- 1	1.0+ 1	0.17- 1	1.25- 1	7.22- 0
1372	QT	0000	29.0203	99.7988	-264.9	43	1632	26.1	7.4+ 1	1.5+ 0	1.0+ 1	0.20- 1	1.47- 1	7.24- 0
1373	QT	0000	29.0203	99.7982	-264.9	48	1666	26.1	7.3+ 1	1.7+ 1	1.0+ 1	0.23- 0	1.66- 0	7.11- 0
1374	QT	0000	29.0203	99.7975	-264.3	43	1660	26.1	7.2+ 1	1.8+ 1	1.1+ 1	0.25- 0	1.70- 0	6.80- 0
1375	QT	0000	29.0203	99.7969	-264.9	50	1678	26.1	7.0+ 1	1.6+ 0	1.1+ 1	0.23- 0	1.47- 1	6.34- 0
1376	QT	0000	29.0203	99.7963	-265.5	43	1618	26.1	6.9+ 1	1.6+ 0	1.1+ 1	0.24- 0	1.43- 1	6.09- 1
1377	QT	0000	29.0203	99.7957	-266.6	36	1745	26.1	6.7+ 1	1.6+ 0	1.1+ 1	0.24- 0	1.44- 1	5.93- 1
1378	QT	0000	29.0203	99.7951	-267.7	33	1395	26.1	6.4+ 0	1.6+ 0	1.1+ 1	0.25- 0	1.48- 1	5.82- 1
1379	QT	0000	29.0203	99.7944	-269.8	39	1519	25.3	6.1+ 0	1.7+ 1	1.0+ 1	0.28+ 0	1.66- 0	5.93- 1
1380	QT	0000	29.0203	99.7938	-270.6	35	1441	25.3	5.9+ 0	1.5+ 0	1.0+ 1	0.26- 0	1.55- 0	6.03- 1
1381	QT	0000	29.0203	99.7932	-271.4	42	1442	25.3	5.9+ 0	1.3- 0	1.0+ 0	0.22- 1	1.36- 1	6.15- 1
1382	QT	0000	29.0203	99.7924	-271.6	38	1382	25.3	6.0+ 0	1.2- 1	0.9+ 0	0.20- 1	1.30- 1	6.37- 0
1383	QT	0000	29.0203	99.7918	-271.1	44	1485	25.3	6.0+ 0	1.1- 1	1.0+ 1	0.18- 1	1.12- 1	6.31- 0
1384	QT	0000	29.0205	99.7912	-270.5	40	1412	25.3	5.9+ 0	1.1- 1	1.0+ 1	0.19- 1	1.15- 1	6.03- 1
1385	QT	0000	29.0205	99.7905	-269.6	42	1585	25.3	5.7- 0	1.2- 1	1.0+ 1	0.21- 1	1.17- 1	5.57- 1
1386	QT	0000	29.0206	99.7899	-268.3	31	1379	25.3	5.5- 0	1.2- 1	1.1+ 1	0.21- 1	1.11- 1	5.19- 1
1387	QT	0000	29.0206	99.7892	-267.4	29	1508	25.3	5.5- 0	1.1- 1	1.1+ 1	0.21- 1	1.02- 1	4.92- 1
1388	QT	0000	29.0207	99.7886	-268.4	37	1715	25.1	5.6- 0	1.0- 1	1.2+ 1	0.18- 1	0.88- 1	4.87- 1
1389	QT	0000	29.0207	99.7880	-268.6	47	1500	25.1	6.0+ 0	0.9- 1	1.2+ 1	0.16- 1	0.79- 1	5.07- 1
1390	QT	0000	29.0208	99.7872	-269.7	33	1602	25.1	6.4+ 0	0.9- 1	1.2+ 1	0.15- 1	0.78- 1	5.33- 1
1391	QT	0000	29.0209	99.7866	-271.4	41	1605	25.1	6.5+ 1	1.1- 1	1.2+ 1	0.17- 1	0.94- 1	5.48- 1
1392	QT	0000	29.0209	99.7860	-273.0	33	1541	25.1	6.7+ 1	1.3- 0	1.2+ 1	0.20- 1	1.15- 1	5.79- 1
1393	QT	0000	29.0209	99.7854	-275.1	41	1643	25.1	6.7+ 1	1.6+ 0	1.1+ 1	0.24- 0	1.43- 1	6.03- 1
1394	QT	0000	29.0210	99.7847	-277.6	43	1620	25.1	6.4+ 0	1.7+ 1	1.1+ 1	0.27- 0	1.62- 0	6.01- 1
1395	QT	0000	29.0210	99.7841	-279.7	39	1565	25.1	6.3+ 0	1.7+ 1	1.0+ 1	0.28+ 0	1.75- 0	6.30- 0
1396	QT	0000	29.0212	99.7835	-281.8	34	1437	25.1	6.0+ 0	1.8+ 1	0.9+ 0	0.30+ 0	1.87- 0	6.32- 0
1397	QT	0000	29.0213	99.7829	-283.2	33	1384	23.7	5.9+ 0	1.6+ 0	0.9+ 0	0.28+ 0	1.75- 0	6.29- 0
1398	QT	0000	29.0213	99.7823	-284.6	27	1451	23.7	6.0+ 0	1.6+ 0	0.9+ 0	0.26- 0	1.74- 0	6.61- 0
1399	QT	0000	29.0213	99.7817	-285.7	41	1438	23.7	6.1+ 0	1.5+ 0	0.9+ 0	0.24- 0	1.67- 0	6.83- 0
1400	QT	0000	29.0214	99.7810	-286.1	50	1508	23.7	6.2+ 0	1.4- 0	0.9+ 0	0.23- 0	1.53- 0	6.75- 0
1401	QT	0000	29.0214	99.7804	-286.6	31	1644	23.7	6.4+ 0	1.4- 0	0.9+ 0	0.22- 1	1.55- 0	6.94- 0
1402	QT	0000	29.0214	99.7798	-287.2	50	1432	23.7	6.5+ 1	1.4- 0	0.9+ 0	0.21- 1	1.46- 1	6.99- 0
1403	QT	0000	29.0214	99.7792	-287.6	36	1560	23.7	6.6+ 1	1.4- 0	1.0+ 1	0.21- 1	1.39- 1	6.63- 0
1404	QT	0000	29.0214	99.7785	-287.2	27	1463	23.7	6.9+ 1	1.4- 0	1.0+ 1	0.20- 1	1.41- 1	6.95- 0
1405	QT	0000	29.0214	99.7779	-287.3	29	1619	23.7	6.9+ 1	1.3- 0	1.0+ 1	0.19- 1	1.31- 1	6.76- 0
1406	QT	0000	29.0214	99.7773	-286.6	31	1600	23.4	6.7+ 1	1.3- 0	1.1+ 1	0.20- 1	1.27- 1	6.35- 0
1407	QT	0000	29.0214	99.7765	-285.7	38	1489	23.4	6.4+ 0	1.3- 1	1.0+ 1	0.20- 1	1.20- 1	6.12- 1
1408	QT	0000	29.0214	99.7759	-284.6	37	1430	23.4	6.0+ 0	1.2- 1	1.1+ 1	0.21- 1	1.14- 1	5.51- 1
1409	QT	0000	29.0214	99.7754	-283.6	39	1584	23.4	5.8+ 0	1.4- 0	1.1+ 1	0.24- 0	1.25- 1	5.31- 1
1410	QT	0000	29.0215	99.7748	-282.4	31	1411	23.4	5.8- 0	1.4- 0	1.1+ 1	0.24- 0	1.31- 1	5.37- 1
1411	QT	0000	29.0215	99.7742	-279.8	37	1553	23.4	5.8+ 0	1.5- 0	1.1+ 1	0.25- 0	1.36- 1	5.49- 1
1412	QT	0000	29.0215	99.7734	-278.1	42	1612	23.4	5.9+ 0	1.4- 0	1.0+ 1	0.23- 0	1.32- 1	5.63- 1
1413	QT	0000	29.0215	99.7728	-275.7	35	1393	23.4	5.8+ 0	1.2- 1	1.0+ 1	0.20- 1	1.13- 1	5.55- 1
1414	QT	0000	29.0215	99.7722	-272.8	34	1591	23.4	5.5- 0	1.2- 1	1.0+ 1	0.22- 1	1.17- 1	5.28- 1
1415	QT	0000	29.0215	99.7716	-269.7	27	1295	24.1	5.2- 0	1.4- 0	1.0+ 1	0.27- 0	1.37- 1	5.04- 1
1416	QT	0000	29.0215	99.7709	-268.8	36	1440	24.1	4.9- 1	1.6+ 0	1.0+ 1	0.33+ 1	1.61- 0	4.87- 1
1417	QT	0000	29.0215	99.7703	-267.3	38	1375	24.1	4.8- 1	1.9+ 1	1.0+ 0	0.39+ 1	1.95- 0	5.00- 1
1418	QT	0000	29.0215	99.7697	-266.4	39	1452	24.1	4.9- 1	1.9+ 1	0.9+ 0	0.38+ 1	2.07+ 0	5.43- 1
1419	QT	0000	29.0215	99.7691	-266.7	48	1384	24.1	5.2- 0	1.7+ 0	0.9+ 0	0.32+ 1	1.97- 0	6.07- 1
1420	QT	0000	29.0215	99.7684	-267.3	47	1447	24.1	5.7- 0	1.5- 0	0.8- 0	0.26- 0	1.82- 0	7.11- 0
1421	QT	0000	29.0215	99.7678	-267.9	43	1263	24.1	5.9+ 0	1.4- 0	0.8- 0	0.23- 0	1.69- 0	7.41- 0
1422	QT	0000	29.0215	99.7672	-268.5	36	1436	24.1	6.2+ 0	1.5- 0	0.8+ 0	0.24- 0	1.76- 0	7.43- 0
1423	QT	0000	29.0215	99.7666	-269.1	40	1382	24.1	6.3+ 0	1.7+ 0	0.9+ 0	0.26- 0	1.89- 0	7.17- 0
1424	QT	0000	29.0215	99.7660	-269.9	36	1648	25.3	6.1+ 0	2.0+ 1	0.9+ 0	0.33+ 1	2.18+ 0	6.70- 0
1425	QAL	0000	29.0215	99.7654	-270.0	44	1575	25.3	6.2+ 1	2.0+ 2	0.9+ 1	0.33+ 0	2.26- 0	6.85- 0
1426	QAL	0000	29.0215	99.7647	-270.3	35	1335	25.3	6.2+ 1	1.8+ 1	0.9+ 1	0.30- 0	2.04- 0	6.89- 0

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1427	QAL	0000	29.0215	99.7641	-270.7	45	1509	25.3	6.3+ 1	1.7+ 1	0.9+ 1	0.27- 0	1.91- 0	6.95+ 0
1428	QAL	0000	29.0215	99.7635	-271.3	39	1448	25.3	6.5+ 1	1.5+ 0	0.9+ 1	0.23- 1	1.62- 0	6.97+ 0
1429	QAL	0000	29.0215	99.7629	-272.1	34	1398	25.3	6.3+ 1	1.5+ 0	0.9+ 1	0.24- 1	1.62- 0	6.69- 0
1430	QAL	0000	29.0215	99.7623	-273.0	41	1644	25.3	6.2+ 1	1.7+ 1	0.9+ 1	0.27- 0	1.86- 0	6.77- 0
1431	QAL	0000	29.0215	99.7617	-274.0	39	1324	25.3	6.1+ 1	1.7+ 1	0.9+ 0	0.27- 0	1.90- 0	6.95+ 0
1432	QAL	0000	29.0215	99.7610	-275.6	24	1479	25.3	6.0+ 1	1.7+ 1	0.8+ 0	0.28- 0	2.00- 0	7.10+ 0
1433	QAL	0000	29.0215	99.7604	-276.9	35	1488	23.2	6.0+ 1	1.6+ 1	0.8+ 0	0.27- 0	1.99- 0	7.28+ 0
1434	QAL	0000	29.0215	99.7598	-277.8	55	1458	23.2	5.9+ 1	1.6+ 0	0.8+ 0	0.27- 0	1.88- 0	6.98+ 0
1435	QAL	0000	29.0215	99.7592	-279.1	35	1296	23.2	5.7+ 1	1.7+ 1	0.9+ 0	0.30- 0	1.96- 0	6.60- 0
1436	QAL	0000	29.0215	99.7586	-280.7	40	1415	23.2	5.5+ 1	1.8+ 1	0.9+ 1	0.33+ 0	2.01- 0	6.06- 0
1437	EC	0000	29.0215	99.7580	-281.8	32	1363	23.2	5.5+ 2	1.9+ 2	0.9+ 2	0.35+ 0	2.03- 0	5.74- 1
1438	EC	0000	29.0215	99.7573	-282.9	37	1378	23.2	5.5+ 2	2.0+ 2	1.0+ 2	0.36+ 0	2.07- 0	5.79- 1
1439	EC	0000	29.0215	99.7567	-284.2	36	1565	23.2	5.7+ 2	2.0+ 2	1.0+ 2	0.35+ 0	2.09- 0	5.96- 1
1440	EC	0000	29.0215	99.7561	-284.3	38	1487	23.2	6.1+ 2	1.8+ 2	0.9+ 2	0.30- 0	1.93- 1	6.45- 1
1441	EC	0000	29.0215	99.7555	-283.4	38	1335	23.2	6.3+ 3	1.6+ 1	0.9+ 2	0.26- 1	1.76- 1	6.72- 0
1442	EC	0000	29.0215	99.7549	-282.0	38	1513	25.4	6.3+ 3	1.5+ 1	1.0+ 2	0.23- 1	1.52- 1	6.52- 1
1443	EC	0000	29.0215	99.7543	-279.6	34	1388	25.4	6.1+ 2	1.1+ 0	1.0+ 2	0.18- 1	1.10- 1	6.04- 1
1444	EC	0000	29.0215	99.7535	-276.9	30	1413	25.4	5.8+ 2	1.1- 0	1.1+ 3	0.18- 1	0.99- 1	5.42- 1
1445	EC	0000	29.0215	99.7529	-274.0	37	1447	25.4	5.3+ 2	1.0- 0	1.1+ 3	0.18- 1	0.90- 1	4.91- 1
1446	EC	0000	29.0215	99.7524	-270.3	28	1301	25.4	5.0+ 1	0.9- 0	1.1+ 3	0.18- 1	0.84- 1	4.57- 1
1447	EC	0000	29.0215	99.7518	-265.9	30	1343	25.4	4.7+ 1	1.0- 0	1.1+ 3	0.22- 1	0.98- 1	4.43- 1
1448	QAL	0000	29.0214	99.7512	-261.6	34	1359	25.4	4.7- 0	1.0- 1	1.1+ 1	0.22- 1	0.99- 1	4.41- 1
1449	QAL	0000	29.0214	99.7506	-256.7	35	1382	25.4	4.8+ 0	1.1- 1	1.1+ 1	0.22- 1	1.00- 1	4.46- 1
1450	QAL	0000	29.0213	99.7498	-252.2	58	1532	25.4	5.0+ 0	1.1- 1	1.1+ 1	0.23- 1	1.02- 1	4.51- 1
1451	QAL	0000	29.0213	99.7492	-249.1	38	1471	25.0	5.0+ 0	1.2- 1	1.1+ 1	0.24- 1	1.08- 1	4.52- 1
1452	QAL	0000	29.0213	99.7486	-246.4	33	1475	25.0	5.1+ 0	1.3- 0	1.1+ 1	0.26- 0	1.17- 1	4.45- 1
1453	QAL	0000	29.0213	99.7481	-244.5	44	1575	25.0	5.0+ 0	1.5+ 0	1.2+ 1	0.30- 0	1.31- 1	4.36- 1
1454	QAL	0000	29.0213	99.7475	-242.8	41	1625	25.0	5.0+ 0	1.7+ 1	1.1+ 1	0.34+ 0	1.48- 0	4.37- 1
1455	QAL	0000	29.0213	99.7469	-240.1	40	1514	25.0	5.1+ 0	1.9+ 1	1.2+ 1	0.36+ 0	1.61- 0	4.41- 1
1456	QAL	0000	29.0213	99.7461	-237.5	38	1743	25.0	5.3+ 0	1.9+ 1	1.2+ 2	0.36+ 0	1.67- 0	4.59- 1
1457	QAL	0000	29.0213	99.7455	-234.6	38	1619	25.0	5.4+ 1	2.0+ 2	1.2+ 1	0.36+ 0	1.73- 0	4.73- 1
1458	QAL	0000	29.0212	99.7449	-229.6	38	1636	25.0	5.7+ 1	1.9+ 1	1.2+ 2	0.34+ 0	1.68- 0	4.88- 1
1459	QAL	0000	29.0212	99.7443	-223.2	39	1597	25.0	5.9+ 1	1.8+ 1	1.2+ 2	0.31- 0	1.57- 0	5.06- 1
1460	QAL	0000	29.0211	99.7437	-215.4	35	1562	25.4	5.9+ 1	1.7+ 1	1.1+ 1	0.28- 0	1.46- 0	5.12- 1
1461	QAL	0000	29.0209	99.7432	-205.7	34	1632	25.4	6.0+ 1	1.4+ 0	1.2+ 1	0.24- 1	1.25- 1	5.18- 1
1462	QAL	0000	29.0208	99.7424	-197.2	44	1714	25.4	6.0+ 1	1.3- 0	1.1+ 1	0.22- 1	1.15- 1	5.28- 1
1463	EC	0000	29.0208	99.7418	-189.8	28	1553	25.4	6.1+ 2	1.2+ 0	1.1+ 3	0.19- 1	1.04- 1	5.46- 1
1464	EC	0000	29.0207	99.7412	-184.5	42	1536	25.4	6.2+ 2	1.1+ 0	1.1+ 3	0.18- 1	1.07- 1	5.85- 1
1465	EC	0000	29.0205	99.7406	-181.2	33	1473	25.4	6.3+ 3	1.3+ 0	0.9+ 2	0.20- 1	1.35- 1	6.71- 0
1466	EC	0000	29.0205	99.7400	-180.3	29	1434	25.4	6.3+ 3	1.4+ 1	0.9+ 2	0.21- 1	1.59- 1	7.38- 0
1467	EC	0000	29.0205	99.7394	-178.4	36	1406	25.4	6.2+ 2	1.5+ 1	0.8+ 1	0.25- 1	1.97- 0	7.94- 0
1468	EC	0000	29.0205	99.7387	-177.5	45	1377	25.4	6.0+ 2	1.6+ 1	0.7+ 1	0.27- 0	2.26- 0	8.33- 0
1469	EC	0000	29.0206	99.7381	-175.3	59	1313	22.8	5.7+ 2	1.5+ 1	0.7+ 1	0.26- 1	2.15- 0	8.32- 0
1470	EC	0000	29.0206	99.7375	-169.7	29	1242	22.8	5.5+ 2	1.4+ 1	0.6+ 1	0.25- 1	2.16- 0	8.69+ 0
1471	EC	0000	29.0206	99.7369	-160.3	34	1059	22.8	5.3+ 2	1.2+ 0	0.6+ 0	0.23- 1	2.16- 0	9.20+ 0
1472	EC	0000	29.0206	99.7363	-146.0	35	1108	22.8	5.0+ 1	1.2+ 0	0.5+ 0	0.25- 1	2.36- 0	9.45+ 0
1473	EC	0000	29.0206	99.7359	-125.6	37	1111	22.8	4.5+ 1	1.4+ 1	0.5+ 0	0.30- 0	2.79- 0	9.23+ 0
1474	EC	0000	29.0206	99.7353	-107.0	36	1005	22.8	4.1+ 1	1.5+ 1	0.5- 0	0.36+ 0	3.19+ 0	8.91+ 0
1475	EC	0000	29.0206	99.7347	-84.3	42	1109	22.8	3.9+ 0	1.5+ 1	0.5+ 0	0.39+ 1	3.23+ 0	8.22- 0
1476	EC	0000	29.0206	99.7341	-59.2	42	993	22.8	3.9+ 0	1.5+ 1	0.5+ 0	0.37+ 0	2.91+ 0	7.78- 0
1477	EC	0000	29.0206	99.7335	-32.9	44	1171	22.8	4.2+ 1	1.5+ 1	0.6+ 0	0.36+ 0	2.70- 0	7.53- 0
1478	EB	0000	29.0206	99.7329	-7.3	28	1319	22.3	4.7- 1	1.6+ 0	0.6- 0	0.34+ 1	2.52+ 0	7.46- 0
1479	EB	0000	29.0206	99.7325	23.0	25	1324	22.3	5.3+ 0	1.8+ 1	0.7- 0	0.34+ 1	2.72+ 0	8.03+ 0
1480	EB	0000	29.0206	99.7319	46.4	30	1429	22.3	5.7+ 1	2.0+ 1	0.7- 0	0.36+ 1	3.08+ 1	8.65+ 0
1481	EB	0000	29.0206	99.7313	66.9	30	1462	22.3	6.1+ 1	2.1+ 2	0.6- 0	0.35+ 1	3.43+ 1	9.74+ 1
1482	EB	0000	29.0207	99.7307	83.0	31	1392	22.3	6.3+ 1	2.1+ 2	0.6- 1	0.34+ 1	3.62+ 1	10.58+ 2
1483	EB	0000	29.0207	99.7301	94.4	37	1389	22.3	6.2+ 1	2.0+ 1	0.6- 1	0.32+ 0	3.36+ 1	10.41+ 2

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1484	EB	0000	29.0207	99.7295	101.8	44	1371	22.3	6.0+	1	1.9+	1	0.6-	1	0.32+	0	3.18+	1	9.94+	1
1485	EB	0000	29.0208	99.7289	108.3	42	1554	22.3	5.8+	1	1.9+	1	0.6-	0	0.33+	0	2.92+	1	8.94+	1
1486	EB	0000	29.0209	99.7283	111.8	35	1442	22.3	5.4+	0	2.1+	1	0.7-	0	0.38+	1	3.13+	1	8.23+	0
1487	EB	0000	29.0210	99.7277	111.6	37	1517	21.0	5.2-	0	2.4+	2	0.7-	0	0.45+	2	3.57+	1	7.90+	0
1488	EB	0000	29.0210	99.7271	109.0	42	1467	21.0	5.1-	0	2.5+	2	0.7-	0	0.48+	2	3.72+	2	7.77-	0
1489	EB	0000	29.0210	99.7265	103.4	41	1376	21.0	5.0-	0	2.5+	2	0.7-	0	0.51+	2	3.90+	2	7.64-	0
1490	EB	0000	29.0211	99.7259	95.3	42	1340	21.0	5.0-	0	2.4+	2	0.7-	0	0.49+	2	3.60+	1	7.41-	0
1491	EB	0000	29.0211	99.7253	84.7	44	1353	21.0	5.1-	0	2.2+	2	0.7-	0	0.44+	2	3.10+	1	7.10-	0
1492	EB	0000	29.0211	99.7248	75.1	37	1292	21.0	5.1-	0	2.1+	1	0.8+	0	0.41+	1	2.74+	0	6.69-	1
1493	EB	0000	29.0211	99.7242	64.3	32	1514	21.0	5.4+	0	2.0+	1	0.8+	0	0.37+	1	2.42+	0	6.57-	1
1494	EB	0000	29.0211	99.7236	52.2	37	1546	21.0	5.5+	0	1.9+	1	0.8+	1	0.35+	1	2.28+	0	6.53-	1
1495	EB	0000	29.0211	99.7230	39.6	54	1592	21.0	5.5+	0	1.9+	1	0.8+	1	0.35+	1	2.30+	0	6.57-	1
1496	TQU	0000	29.0211	99.7224	26.6	40	1520	21.7	5.4+	0	2.0+	2	0.8+	1	0.36+	1	2.37-	0	6.51-	1
1497	TQU	0000	29.0211	99.7218	10.3	40	1411	21.7	5.0+	0	2.0+	2	0.8+	1	0.40+	1	2.48+	0	6.23-	1
1498	TQU	0000	29.0211	99.7212	-3.0	39	1228	21.7	4.7-	0	2.0+	2	0.8+	1	0.42+	1	2.48+	0	5.96-	1
1499	TQU	0000	29.0213	99.7206	-16.2	61	1434	21.7	4.6-	0	2.0+	2	0.8+	1	0.43+	2	2.56+	0	5.93-	1
1500	TQU	0000	29.0213	99.7200	-29.1	49	1303	21.7	4.9+	0	2.0+	2	0.8+	1	0.41+	1	2.64+	0	6.46-	1
1501	TQU	0000	29.0214	99.7194	-42.2	30	1391	21.7	5.4+	0	2.0+	2	0.7+	1	0.36+	1	2.76+	0	7.59-	0
1502	TQU	0000	29.0214	99.7188	-56.0	42	1597	21.7	5.9+	1	1.9+	2	0.7+	0	0.33+	0	2.95+	1	9.04+	0
1503	TQU	0000	29.0215	99.7182	-69.7	33	1423	21.7	6.1+	1	1.8+	1	0.6+	0	0.29-	0	2.90+	0	9.98+	0
1504	TQU	0000	29.0215	99.7176	-84.1	31	1366	21.7	6.0+	1	1.7+	1	0.6+	0	0.28-	0	2.86+	0	10.22+	0
1505	TQU	0000	29.0215	99.7170	-99.4	46	1420	18.6	5.7+	1	1.6+	1	0.6+	0	0.28-	0	2.70+	0	9.58+	0
1506	EB	0000	29.0217	99.7164	-115.5	36	1380	18.6	5.3+	0	1.7+	0	0.6-	1	0.32+	0	2.77+	1	8.75+	1
1507	EB	0000	29.0217	99.7159	-131.9	43	1492	18.6	5.0-	0	1.7+	1	0.6-	0	0.34+	1	2.77+	1	8.06+	0
1508	EB	0000	29.0217	99.7153	-153.0	41	1320	18.6	4.7-	1	1.8+	1	0.6-	0	0.38+	1	2.87+	1	7.58-	0
1509	EB	0000	29.0217	99.7147	-170.3	44	1293	18.6	4.4-	1	1.8+	1	0.6-	0	0.42+	1	2.89+	1	6.91-	0
1510	EB	0000	29.0217	99.7141	-187.4	43	1200	18.6	4.2-	1	1.9+	1	0.7-	0	0.45+	2	2.76+	1	6.09-	1
1511	EB	0000	29.0217	99.7135	-204.4	40	1270	18.6	4.2-	1	2.0+	1	0.7+	0	0.48+	2	2.71+	0	5.65-	1
1512	EB	0000	29.0217	99.7127	-220.0	28	1432	18.6	4.4-	1	2.1+	1	0.8+	0	0.47+	2	2.50+	0	5.34-	1
1513	EB	0000	29.0217	99.7121	-233.4	35	1565	18.6	4.7-	1	2.1+	1	0.9+	1	0.44+	2	2.35+	0	5.32-	1
1514	QT	0000	29.0217	99.7115	-248.0	33	1604	17.8	5.1-	0	1.9+	1	0.9+	0	0.37+	1	2.11+	0	5.69-	1
1515	QT	0000	29.0217	99.7110	-258.6	31	1398	17.8	5.4-	0	1.8+	1	0.9+	0	0.33+	1	2.03-	0	6.14-	1
1516	QT	0000	29.0217	99.7104	-265.4	32	1431	17.8	5.6-	0	1.6+	0	0.8+	0	0.29+	0	1.91-	0	6.69-	0
1517	QT	0000	29.0217	99.7098	-269.4	47	1267	17.8	6.0+	0	1.5+	0	0.8-	0	0.25-	0	1.91-	0	7.53-	0
1518	QT	0000	29.0217	99.7090	-270.8	43	1419	17.8	6.2+	0	1.6+	0	0.8-	0	0.26-	0	2.05-	0	7.99+	0
1519	QT	0000	29.0217	99.7084	-270.1	32	1354	17.8	6.2+	0	1.6+	0	0.8-	0	0.25-	0	2.09+	0	8.21+	0
1520	QT	0000	29.0217	99.7078	-269.0	25	1335	17.8	6.2+	0	1.8+	1	0.7-	0	0.28+	0	2.40+	0	8.43+	0
1521	QT	0000	29.0217	99.7072	-267.8	44	1388	17.8	6.1+	0	1.9+	1	0.7-	0	0.31+	0	2.60+	0	8.48+	0
1522	QT	0000	29.0217	99.7066	-265.4	42	1311	17.8	6.3+	0	1.9+	1	0.7-	0	0.30+	0	2.66+	1	8.79+	0
1523	QT	0000	29.0217	99.7061	-263.0	39	1579	18.7	6.8+	1	1.9+	1	0.8-	0	0.29+	0	2.58+	0	8.99+	0
1524	QT	0000	29.0217	99.7053	-260.4	40	1478	18.7	7.2+	1	1.8+	1	0.8-	0	0.25-	0	2.25+	0	8.92+	0
1525	QT	0000	29.0217	99.7047	-258.1	44	1513	18.7	7.2+	1	1.7+	1	0.9+	0	0.24-	0	2.02-	0	8.35+	0
1526	QT	0000	29.0217	99.7041	-255.2	50	1467	18.7	7.0+	1	1.7+	0	0.9+	0	0.24-	0	1.87-	0	7.75+	0
1527	QT	0000	29.0216	99.7035	-253.0	39	1460	18.7	6.5+	0	1.6+	0	0.9+	0	0.25-	0	1.81-	0	7.16-	0
1528	QT	0000	29.0216	99.7029	-251.6	28	1418	18.7	5.9+	0	1.7+	0	0.9+	0	0.28+	0	1.87-	0	6.69-	0
1529	QT	0000	29.0215	99.7023	-250.6	58	1535	18.7	5.7+	0	1.6+	0	0.9+	0	0.29+	0	1.88-	0	6.44-	0
1530	QT	0000	29.0215	99.7016	-249.9	37	1522	18.7	5.6-	0	1.7+	1	0.9+	0	0.31+	0	1.98-	0	6.33-	0
1531	QT	0000	29.0213	99.7010	-249.7	28	1565	18.7	5.6-	0	1.8+	1	0.9+	0	0.33+	1	2.03-	0	6.17-	1
1532	QT	0000	29.0214	99.7004	-249.8	48	1533	16.7	5.8-	0	1.9+	1	1.0+	1	0.32+	1	1.91-	0	5.95-	1
1533	QT	0000	29.0214	99.6998	-250.1	45	1561	16.7	6.1+	0	1.9+	1	1.0+	1	0.31+	0	1.88-	0	6.09-	1
1534	QT	0000	29.0214	99.6991	-251.0	34	1439	16.7	6.2+	0	1.8+	1	1.0+	1	0.30+	0	1.83-	0	6.15-	1
1535	QT	0000	29.0214	99.6985	-252.2	37	1568	16.7	6.1+	0	1.8+	1	1.0+	1	0.30+	0	1.90-	0	6.39-	0
1536	QT	0000	29.0214	99.6979	-253.8	45	1415	16.7	5.9+	0	2.0+	1	0.9+	0	0.33+	1	2.30+	0	6.88-	0
1537	EB	0000	29.0214	99.6973	-255.7	40	1387	16.7	5.4+	0	2.1+	1	0.8+	0	0.38+	1	2.69+	0	7.05-	0
1538	EB	0000	29.0214	99.6966	-258.0	38	1364	16.7	5.0-	0	2.1+	1	0.7-	0	0.42+	1	2.98+	1	7.12-	0
1539	EB	0000	29.0214	99.6960	-260.1	31	1235	16.7	4.8-	1	2.0+	1	0.7-	0	0.42+	1	2.97+	1	7.12-	0
1540	EB	0000	29.0214	99.6954	-262.0	40	1287	16.7	4.8-	1	1.7+	1	0.7-	0	0.35+	1	2.50+	0	7.09-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1541	EB	0000	29.0214	99.6946	-263.8	43	1275	17.8	4.9-	0	1.5+	0	0.7-	0	0.31+	0	2.21-	0	7.07-	0
1542	EB	0000	29.0214	99.6940	-265.7	36	1214	17.8	5.1-	0	1.4-	0	0.7-	0	0.27-	0	2.01-	0	7.41-	0
1543	EB	0000	29.0214	99.6934	-266.4	42	1226	17.8	5.3+	0	1.4-	0	0.7-	0	0.27-	0	2.13-	0	7.82+	0
1544	EB	0000	29.0214	99.6927	-268.3	34	1296	17.8	5.4+	0	1.5+	0	0.7-	0	0.31+	0	2.41+	0	7.84+	0
1545	EB	0000	29.0214	99.6921	-269.4	32	1239	17.8	5.6+	0	1.7+	1	0.7-	0	0.31+	0	2.43+	0	7.87+	0
1546	EB	0000	29.0213	99.6914	-270.6	45	1329	17.8	5.6+	0	1.7+	1	0.7+	0	0.31+	0	2.32+	0	7.54-	0
1547	EB	0000	29.0213	99.6908	-271.2	37	1430	17.8	5.7+	1	1.6+	0	0.8+	0	0.28-	0	1.96-	0	6.94-	0
1548	EB	0000	29.0211	99.6902	-272.5	41	1358	17.8	5.8+	1	1.4-	0	0.9+	1	0.24-	0	1.62-	1	6.63-	1
1549	EB	0000	29.0211	99.6896	-273.1	32	1328	17.8	6.0+	1	1.3-	0	0.9+	1	0.23-	1	1.47-	1	6.49-	1
1550	EB	0000	29.0210	99.6890	-273.3	43	1429	20.0	6.1+	1	1.4-	0	1.0+	1	0.23-	1	1.43-	1	6.31-	1
1551	EB	0000	29.0210	99.6883	-273.2	45	1384	20.0	6.2+	1	1.4-	0	1.0+	1	0.23-	1	1.48-	1	6.38-	1
1552	EB	0000	29.0210	99.6877	-273.3	34	1506	20.0	6.4+	1	1.5-	0	1.0+	1	0.23-	1	1.48-	1	6.49-	1
1553	EB	0000	29.0209	99.6871	-272.5	32	1474	20.0	6.4+	1	1.4-	0	1.0+	1	0.22-	1	1.36-	1	6.24-	1
1554	EB	0000	29.0209	99.6863	-271.6	49	1582	20.0	6.5+	1	1.3-	0	1.0+	1	0.20-	1	1.22-	1	6.20-	1
1555	EB	0000	29.0209	99.6857	-270.6	43	1474	20.0	6.5+	1	1.1-	1	1.1+	2	0.17-	1	1.04-	1	6.01-	1
1556	EB	0000	29.0209	99.6851	-270.2	36	1431	20.0	6.2+	1	1.1-	1	1.1+	2	0.17-	1	0.99-	1	5.70-	1
1557	EB	0000	29.0209	99.6844	-269.1	35	1436	20.0	6.1+	1	1.2-	1	1.1+	2	0.19-	1	1.08-	1	5.68-	1
1558	EB	0000	29.0209	99.6838	-267.9	41	1546	20.0	6.1+	1	1.2-	1	1.1+	2	0.19-	1	1.05-	1	5.49-	1
1559	EB	0000	29.0209	99.6831	-266.3	38	1502	21.4	6.2+	1	1.2-	1	1.2+	2	0.19-	1	1.02-	1	5.38-	1
1560	EB	0000	29.0209	99.6825	-264.1	25	1484	21.4	6.4+	1	1.1-	1	1.2+	2	0.17-	1	0.89-	1	5.22-	1
1561	EB	0000	29.0209	99.6819	-261.2	36	1539	21.4	6.7+	2	0.9-	1	1.3+	3	0.13-	2	0.65-	2	4.96-	2
1562	EB	0000	29.0209	99.6813	-258.8	24	1677	21.4	6.7+	2	0.8-	1	1.4+	3	0.13-	2	0.60-	2	4.75-	2
1563	EB	0000	29.0209	99.6807	-256.1	44	1471	21.4	6.3+	1	0.8-	1	1.4+	3	0.13-	2	0.59-	2	4.43-	2
1564	EB	0000	29.0209	99.6801	-253.2	40	1793	21.4	6.1+	1	0.9-	1	1.5+	3	0.15-	1	0.65-	2	4.18-	2
1565	EB	0000	29.0209	99.6793	-250.0	29	1431	21.4	5.6+	1	1.1-	1	1.4+	3	0.19-	1	0.78-	2	3.98-	2
1566	EB	0000	29.0209	99.6788	-246.4	39	1723	21.4	5.6+	0	1.1-	1	1.4+	3	0.19-	1	0.74-	2	3.90-	2
1567	EB	0000	29.0209	99.6782	-242.5	36	1433	21.4	5.5+	0	1.1-	1	1.4+	3	0.19-	1	0.76-	2	3.93-	2
1568	EB	0000	29.0209	99.6776	-239.3	34	1622	20.7	5.5+	0	1.0-	1	1.4+	3	0.18-	1	0.74-	2	4.03-	2
1569	EB	0000	29.0209	99.6770	-236.4	39	1572	20.7	5.5+	0	1.0-	1	1.3+	3	0.18-	1	0.73-	2	4.15-	2
1570	EB	0000	29.0209	99.6764	-233.7	32	1538	20.7	5.3+	0	1.1-	1	1.3+	2	0.21-	1	0.86-	1	4.19-	2
1571	EB	0000	29.0209	99.6756	-231.3	36	1438	20.7	5.2-	0	1.1-	1	1.2+	2	0.21-	1	0.90-	1	4.26-	2
1572	EB	0000	29.0209	99.6750	-229.6	35	1623	20.7	5.0-	0	1.1-	1	1.2+	2	0.22-	1	0.93-	1	4.30-	2
1573	EB	0000	29.0209	99.6745	-228.0	46	1468	20.7	4.9-	0	1.1-	1	1.1+	2	0.22-	1	0.93-	1	4.32-	2
1574	EB	0000	29.0209	99.6739	-227.1	31	1453	20.7	5.1-	0	1.1-	1	1.2+	2	0.21-	1	0.94-	1	4.37-	2
1575	QT	0000	29.0209	99.6733	-227.2	37	1315	20.7	5.2-	0	1.1-	1	1.2+	1	0.21-	1	0.91-	1	4.44-	1
1576	QT	0000	29.0209	99.6727	-228.2	35	1571	20.7	5.5-	0	1.2-	1	1.2+	1	0.22-	1	0.99-	1	4.50-	1
1577	QT	0000	29.0209	99.6719	-229.8	31	1487	22.2	5.7-	0	1.3-	1	1.2+	2	0.23-	1	1.03-	1	4.57-	1
1578	QT	0000	29.0209	99.6713	-232.1	30	1449	22.2	5.8+	0	1.2-	1	1.2+	1	0.20-	1	0.96-	1	4.75-	1
1579	QT	0000	29.0209	99.6707	-235.0	39	1452	22.2	5.8+	0	1.2-	1	1.2+	1	0.20-	1	0.97-	1	4.88-	1
1580	QT	0000	29.0209	99.6700	-237.3	39	1380	22.2	5.7-	0	1.1-	1	1.1+	1	0.19-	1	0.93-	1	5.00-	1
1581	QT	0000	29.0209	99.6694	-239.9	42	1438	22.2	5.6-	0	1.1-	1	1.1+	1	0.20-	1	1.00-	1	5.15-	1
1582	QT	0000	29.0209	99.6688	-242.4	32	1394	22.2	5.3-	0	1.3-	1	1.1+	1	0.24-	0	1.19-	1	4.97-	1
1583	QT	0000	29.0209	99.6680	-244.8	26	1339	22.2	5.2-	0	1.4-	0	1.1+	1	0.27-	0	1.30-	1	4.90-	1
1584	QT	0000	29.0208	99.6674	-247.1	40	1482	22.2	5.2-	0	1.4-	0	1.1+	1	0.27-	0	1.34-	1	4.93-	1
1585	QT	0000	29.0208	99.6668	-249.7	42	1458	22.2	5.3-	0	1.3-	0	1.1+	1	0.25-	0	1.21-	1	4.89-	1
1586	QT	0000	29.0208	99.6662	-252.1	42	1338	20.7	5.4-	0	1.2-	1	1.1+	1	0.22-	1	1.15-	1	5.13-	1
1587	QT	0000	29.0208	99.6656	-253.8	35	1406	20.7	5.4-	0	1.2-	1	1.1+	1	0.22-	1	1.10-	1	5.11-	1
1588	QT	0000	29.0208	99.6650	-255.4	30	1398	20.7	5.2-	0	1.1-	1	1.0+	1	0.22-	1	1.11-	1	5.01-	1
1589	QT	0000	29.0208	99.6643	-256.8	36	1240	20.7	4.9-	1	1.1-	1	1.0+	1	0.23-	0	1.13-	1	4.92-	1
1590	QT	0000	29.0209	99.6637	-257.5	47	1403	20.7	4.7-	1	1.1-	1	1.0+	1	0.22-	1	1.07-	1	4.78-	1
1591	QT	0000	29.0209	99.6631	-258.5	36	1221	20.7	4.7-	1	1.0-	1	1.0+	1	0.21-	1	1.05-	1	4.94-	1
1592	QT	0000	29.0211	99.6625	-259.2	30	1404	20.7	4.8-	1	1.0-	1	1.0+	0	0.21-	1	1.05-	1	5.07-	1
1593	QT	0000	29.0210	99.6617	-259.8	26	1302	20.7	5.1-	0	1.1-	1	1.0+	0	0.21-	1	1.12-	1	5.34-	1
1594	QT	0000	29.0210	99.6611	-260.1	13	1309	20.7	5.5-	0	1.1-	1	0.9+	0	0.20-	1	1.18-	1	5.87-	1
1595	QT	0000	29.0212	99.6605	-260.3	26	1349	20.2	5.8+	0	1.2-	1	0.9+	0	0.20-	1	1.30-	1	6.58-	0
1596	QT	0000	29.0212	99.6598	-260.4	33	1363	20.2	6.3+	0	1.2-	1	0.8+	0	0.18-	1	1.38-	1	7.58-	0
1597	QT	0000	29.0211	99.6592	-260.2	45	1352	20.2	6.7+	1	1.1-	1	0.8-	0	0.16-	1	1.37-	1	8.50+	0

SAN ANTONIO MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1598	QT	0000	29.0211	99.6584	-259.8	34	1256	20.2	6.8+	1	1.1-	1	0.8-	0	0.16-	1	1.46-	1	8.85+	0
1599	EB	0000	29.0211	99.6578	-260.6	43	1374	20.2	6.5+	2	1.1-	1	0.8+	0	0.17-	1	1.38-	1	8.29+	0
1600	EB	0000	29.0211	99.6572	-260.0	40	1354	20.2	6.2+	1	1.1-	1	0.8+	0	0.17-	1	1.31-	1	7.56-	0
1601	EB	0000	29.0212	99.6566	-259.6	36	1407	20.2	5.7+	1	1.1-	1	0.8+	1	0.19-	1	1.31-	1	6.73-	1
1602	EB	0000	29.0212	99.6560	-259.2	40	1301	20.2	5.4+	0	1.1-	1	0.9+	1	0.20-	1	1.20-	1	6.09-	1
1603	EB	0000	29.0214	99.6554	-258.6	41	1433	20.2	5.2-	0	1.1-	1	0.9+	1	0.21-	1	1.24-	1	5.96-	1
1604	EB	0000	29.0214	99.6547	-257.2	56	1247	21.3	5.0-	0	1.2-	1	0.8+	1	0.24-	0	1.45-	1	5.96-	1
1605	EB	0000	29.0215	99.6541	-257.1	35	1267	21.3	5.0-	0	1.4-	0	0.8+	0	0.28-	0	1.70-	1	6.17-	1
1606	EB	0000	29.0215	99.6535	-256.7	48	1229	21.3	5.0-	0	1.5+	0	0.8+	0	0.30+	0	1.96-	0	6.56-	1
1607	EB	0000	29.0215	99.6527	-256.0	36	1095	21.3	5.1-	0	1.5+	0	0.8+	0	0.29+	0	1.98-	0	6.80-	1
1608	EB	0000	29.0216	99.6521	-255.7	35	1259	21.3	5.2+	0	1.3-	0	0.8+	0	0.25-	0	1.66-	1	6.65-	1
1609	EB	0000	29.0216	99.6515	-255.3	38	1302	21.3	5.3+	0	1.2-	1	0.8+	1	0.23-	1	1.43-	1	6.31-	1
1610	EB	0000	29.0216	99.6509	-255.1	31	1388	21.3	5.4+	0	1.2-	1	0.9+	1	0.23-	1	1.29-	1	5.70-	1
1611	EB	0000	29.0216	99.6502	-254.9	38	1354	21.3	5.5+	0	1.3-	0	1.1+	2	0.24-	1	1.22-	1	5.08-	2
1612	EB	0000	29.0216	99.6496	-254.5	18	1517	21.3	5.7+	1	1.4-	0	1.2+	2	0.25-	0	1.20-	1	4.74-	2
1613	EB	0000	29.0215	99.6490	-254.1	30	1563	20.7	5.9+	1	1.5+	0	1.3+	2	0.25-	0	1.15-	1	4.56-	2
1614	EB	0000	29.0215	99.6484	-253.5	40	1778	20.7	6.2+	1	1.4-	0	1.3+	3	0.22-	1	1.02-	1	4.63-	2
1615	EB	0000	29.0215	99.6478	-252.7	52	1552	20.7	6.5+	2	1.3-	1	1.3+	3	0.19-	1	0.95-	1	4.91-	2
1616	QT	0000	29.0215	99.6471	-252.3	41	1641	20.7	6.7+	1	1.2-	1	1.3+	2	0.17-	1	0.91-	1	5.18-	1
1617	QT	0000	29.0215	99.6465	-252.2	30	1754	20.7	7.0+	1	1.1-	1	1.3+	2	0.15-	1	0.82-	1	5.43-	1
1618	QT	0000	29.0215	99.6459	-251.8	43	1700	20.7	7.0+	1	1.1-	1	1.3+	2	0.16-	1	0.89-	1	5.43-	1
1619	QT	0000	29.0215	99.6451	-251.6	27	1609	20.7	6.9+	1	1.2-	1	1.3+	2	0.18-	1	0.95-	1	5.31-	1
1620	QT	0000	29.0215	99.6445	-251.2	38	1601	20.7	6.6+	1	1.4-	0	1.3+	2	0.20-	1	1.05-	1	5.14-	1
1621	QT	0000	29.0215	99.6439	-251.0	32	1612	20.7	6.4+	0	1.5-	0	1.3+	2	0.23-	0	1.15-	1	5.08-	1
1622	QAL	0000	29.0215	99.6433	-250.6	48	1625	20.7	6.4+	1	1.3-	0	1.2+	2	0.21-	1	1.09-	1	5.30-	1
1623	QAL	0000	29.0215	99.6427	-250.2	36	1524	20.7	6.3+	1	1.2-	1	1.2+	2	0.19-	1	0.99-	1	5.32-	1
1624	QAL	0000	29.0215	99.6420	-250.0	31	1486	20.7	6.4+	1	1.0-	1	1.2+	1	0.15-	1	0.83-	1	5.59-	1
1625	QAL	0000	29.0215	99.6414	-249.9	33	1491	20.7	6.4+	1	0.9-	1	1.1+	1	0.14-	1	0.79-	1	5.72-	0
1626	QAL	0000	29.0214	99.6408	-249.4	38	1484	20.7	6.2+	1	1.1-	1	1.1+	1	0.18-	1	1.00-	1	5.68-	1
1627	QAL	0000	29.0214	99.6402	-249.0	30	1602	20.7	6.3+	1	1.3-	0	1.1+	1	0.21-	1	1.21-	1	5.84-	0
1628	QAL	0000	29.0214	99.6396	-248.6	40	1625	20.7	6.1+	1	1.6+	1	1.1+	1	0.27-	0	1.55-	0	5.79-	0
1629	QAL	0000	29.0214	99.6390	-248.4	33	1715	20.7	6.1+	1	1.8+	1	1.1+	1	0.30-	0	1.75-	0	5.78-	0
1630	QAL	0000	29.0214	99.6382	-248.0	38	1655	20.7	6.3+	1	1.7+	1	1.1+	1	0.28-	0	1.62-	0	5.86-	0
1631	QT	0000	29.0214	99.6376	-248.0	32	1629	19.7	6.5+	0	1.7+	0	1.1+	1	0.26-	0	1.54-	0	5.94-	1
1632	QT	0000	29.0214	99.6370	-247.6	45	1708	19.7	6.5+	1	1.5+	0	1.1+	1	0.23-	0	1.36-	1	5.94-	1
1633	QT	0000	29.0214	99.6364	-247.2	33	1656	19.7	6.4+	0	1.3-	0	1.1+	1	0.21-	1	1.21-	1	5.77-	1
1634	QT	0000	29.0214	99.6358	-246.3	32	1585	19.7	6.0+	0	1.4-	0	1.1+	1	0.23-	0	1.26-	1	5.49-	1
1635	QT	0000	29.0214	99.6352	-245.8	29	1524	19.7	5.6-	0	1.4-	0	1.1+	1	0.25-	0	1.27-	1	5.12-	1
1636	QT	0000	29.0214	99.6345	-245.4	37	1453	19.7	5.4-	0	1.4-	0	1.1+	1	0.27-	0	1.32-	1	4.90-	1
1637	QT	0000	29.0214	99.6339	-245.0	39	1522	19.7	5.4-	0	1.5+	0	1.1+	1	0.29+	0	1.39-	1	4.88-	1
1638	QT	0000	29.0214	99.6333	-244.6	35	1532	19.7	5.7-	0	1.5+	0	1.1+	1	0.27+	0	1.39-	1	5.10-	1
1639	QT	0000	29.0214	99.6325	-244.7	46	1610	19.7	6.0+	0	1.5+	0	1.1+	1	0.26-	0	1.39-	1	5.40-	1
1640	QT	0000	29.0213	99.6319	-244.3	35	1659	19.5	6.3+	0	1.5-	0	1.1+	1	0.23-	0	1.34-	1	5.75-	1
1641	QAL	0000	29.0213	99.6313	-243.8	48	1653	19.5	6.6+	1	1.5+	0	1.1+	1	0.22-	1	1.35-	1	6.14-	0
1642	QAL	0000	29.0213	99.6307	-243.4	37	1589	19.5	6.5+	1	1.4+	0	1.0+	1	0.22-	1	1.38-	0	6.26-	0
1643	QAL	0000	29.0213	99.6301	-242.8	42	1520	19.5	6.4+	1	1.5+	0	1.0+	1	0.23-	1	1.44-	0	6.22-	0
1644	QAL	0000	29.0213	99.6294	-242.1	30	1586	19.5	6.1+	1	1.4+	0	1.0+	1	0.24-	1	1.43-	0	6.09-	0
1645	QAL	0000	29.0213	99.6288	-241.7	34	1436	19.5	5.8+	1	1.3-	0	1.0+	1	0.23-	1	1.29-	1	5.70-	1
1646	QAL	0000	29.0212	99.6282	-240.9	37	1583	19.5	5.7+	1	1.2-	1	1.0+	1	0.21-	1	1.17-	1	5.61-	1
1647	QAL	0000	29.0212	99.6276	-240.7	41	1430	19.5	5.8+	1	1.1-	1	1.0+	1	0.19-	1	1.10-	1	5.79-	0
1648	QAL	0000	29.0210	99.6270	-240.7	36	1394	19.5	5.7+	1	1.1-	1	1.0+	1	0.20-	1	1.17-	1	5.88-	0
1649	QAL	0000	29.0210	99.6264	-239.8	32	1540	17.7	5.6+	1	1.1-	1	0.9+	1	0.20-	1	1.20-	1	6.07-	0
1650	QAL	0000	29.0210	99.6258	-238.8	25	1386	17.7	5.2+	0	1.0-	1	0.9+	0	0.20-	1	1.20-	1	5.95-	0
1651	QAL	0000	29.0210	99.6252	-238.2	42	1249	17.7	4.8+	0	1.0-	1	0.8+	0	0.20-	1	1.17-	1	5.77-	0
1652	QAL	0000	29.0210	99.6246	-237.5	42	1050	17.7	4.5-	0	0.8-	2	0.8+	0	0.18-	1	1.04-	1	5.91-	0
1653	QAL	0000	29.0210	99.6240	-236.4	43	983	17.7	4.2-	0	0.7-	2	0.7-	0	0.17-	1	1.05-	1	6.06-	0
1654	QAL	0000	29.0210	99.6233	-236.2	42	1136	17.7	4.4-	0	0.8-	2	0.7-	0	0.18-	1	1.20-	1	6.53-	0

SAN ANTONIO MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1655	QAL	0000	29.0210	99.6227	-236.0	38	1048	17.7	4.5-	0	0.9-	1	0.7-	0	0.20-	1	1.34-	1	6.61-	0
1656	QAL	0000	29.0210	99.6221	-235.1	48	1268	17.7	4.7+	0	1.1-	1	0.7-	0	0.23-	1	1.49-	0	6.45-	0
1657	QAL	0000	29.0210	99.6213	-234.4	33	1362	17.7	5.1+	0	1.3-	0	0.8+	0	0.26-	0	1.68-	0	6.40-	0
1658	QAL	0000	29.0209	99.6207	-234.0	39	1492	17.9	5.4+	1	1.5+	0	0.9+	0	0.27-	0	1.65-	0	6.18-	0
1659	EB	0000	29.0209	99.6201	-233.6	30	1411	17.9	5.7+	1	1.6+	0	0.9+	1	0.28-	0	1.71-	1	6.10-	1
1660	EB	0000	29.0208	99.6195	-232.9	33	1572	17.9	5.9+	1	1.8+	1	1.0+	1	0.30+	0	1.78-	1	5.94-	1
1661	EB	0000	29.0208	99.6189	-232.6	48	1737	17.9	6.0+	1	1.7+	1	1.0+	1	0.29-	0	1.68-	1	5.82-	1
1662	EB	0000	29.0207	99.6182	-232.1	26	1475	17.9	6.0+	1	1.9+	1	1.0+	1	0.31+	0	1.83-	0	5.85-	1
1663	EB	0000	29.0205	99.6176	-231.4	33	1552	17.9	6.0+	1	1.9+	1	1.0+	1	0.32+	0	1.89-	0	5.93-	1
1664	EB	0000	29.0205	99.6170	-230.7	53	1533	17.9	5.9+	1	1.8+	1	1.0+	1	0.31+	0	1.91-	0	6.20-	1
1665	EB	0000	29.0204	99.6164	-230.0	38	1475	17.9	5.6+	0	1.7+	1	0.8+	1	0.31+	0	2.01-	0	6.54-	1
1666	EB	0000	29.0204	99.6157	-229.8	41	1384	17.9	5.2-	0	1.5-	0	0.7+	0	0.28-	0	1.96-	0	7.00-	0
1667	EB	0000	29.0202	99.6151	-229.6	34	1072	19.4	4.8-	0	1.2-	1	0.6-	0	0.25-	0	1.90-	0	7.53-	0
1668	EB	0000	29.0202	99.6145	-230.3	42	871	19.4	4.6-	1	1.0-	1	0.6-	1	0.23-	1	1.82-	0	7.97+	0
1669	EB	0000	29.0202	99.6137	-230.2	35	896	19.4	4.6-	1	1.1-	1	0.5-	1	0.25-	0	2.07-	0	8.36+	0
1670	EB	0000	29.0202	99.6131	-230.3	35	968	19.4	4.8-	1	1.3-	0	0.6-	1	0.27-	0	2.16-	0	7.99+	0
1671	EB	0000	29.0202	99.6125	-230.1	40	1122	19.4	5.1-	0	1.4-	0	0.7-	0	0.28-	0	2.07-	0	7.35-	0
1672	EB	0000	29.0202	99.6119	-229.7	36	1389	19.4	5.3+	0	1.7+	1	0.8+	0	0.33+	0	2.18-	0	6.64-	1
1673	EB	0000	29.0202	99.6112	-229.6	39	1419	19.4	5.5+	0	1.7+	1	0.9+	1	0.32+	0	1.91-	0	5.98-	1
1674	EB	0000	29.0202	99.6106	-229.6	37	1523	19.4	5.5+	0	1.7+	0	1.0+	1	0.30+	0	1.70-	1	5.62-	1
1675	EB	0000	29.0202	99.6100	-229.4	41	1488	19.4	5.3+	0	1.6+	0	1.0+	1	0.30+	0	1.66-	1	5.47-	1
1676	EB	0000	29.0202	99.6092	-229.5	46	1446	20.6	5.0-	0	1.3-	0	0.9+	1	0.27-	0	1.48-	1	5.45-	1
1677	EB	0000	29.0201	99.6086	-229.6	37	1157	20.6	4.4-	1	1.2-	1	0.8+	0	0.28-	0	1.51-	1	5.39-	1
1678	EB	0000	29.0201	99.6080	-230.2	31	1087	20.6	4.0-	2	1.3-	1	0.7-	0	0.32+	0	1.77-	1	5.55-	1
1679	QT	0000	29.0201	99.6074	-230.5	42	1040	20.6	3.7-	1	1.3-	1	0.6-	1	0.34+	1	1.96-	0	5.76-	1
1680	QT	0000	29.0201	99.6068	-230.8	39	954	20.6	3.6-	1	1.3-	0	0.6-	1	0.36+	1	2.24+	0	6.24-	0
1681	QT	0000	29.0201	99.6061	-231.4	37	1070	20.6	3.8-	1	1.4-	0	0.6-	1	0.36+	1	2.40+	0	6.68-	0
1682	QT	0000	29.0201	99.6055	-232.0	33	1050	20.6	4.1-	1	1.3-	0	0.6-	1	0.33+	1	2.29+	0	7.02-	0
1683	QT	0000	29.0201	99.6049	-231.1	55	980	20.6	4.3-	1	1.3-	0	0.6-	1	0.30+	0	2.18+	0	7.26-	0
1684	QT	0000	29.0201	99.6041	-231.6	33	1051	20.6	4.7-	1	1.2-	1	0.6-	1	0.27-	0	1.92-	0	7.16-	0
1685	QT	0000	29.0201	99.6035	-232.0	44	1196	21.4	5.1-	0	1.2-	1	0.7-	1	0.24-	0	1.80-	0	7.63-	0
1686	QT	0000	29.0201	99.6029	-232.3	36	1102	21.4	5.2-	0	1.2-	1	0.7-	1	0.24-	0	1.81-	0	7.58-	0
1687	QT	0000	29.0201	99.6023	-232.9	33	1148	21.4	5.3-	0	1.3-	1	0.7-	0	0.24-	0	1.81-	0	7.60-	0
1688	QT	0000	29.0201	99.6016	-234.3	29	1083	21.4	5.2-	0	1.3-	0	0.7-	1	0.26-	0	2.02-	0	7.86+	0
1689	QT	0000	29.0201	99.6010	-235.0	29	1082	21.4	4.9-	1	1.3-	0	0.7-	1	0.27-	0	1.98-	0	7.36-	0
1690	QT	0000	29.0202	99.6002	-235.2	34	1111	21.4	4.7-	1	1.2-	1	0.7-	1	0.26-	0	1.82-	0	6.95-	0
1691	QT	0000	29.0202	99.5996	-235.8	39	1100	21.4	4.5-	1	1.2-	1	0.7-	0	0.28+	0	1.77-	0	6.42-	0
1692	QT	0000	29.0203	99.5990	-236.3	29	1047	21.4	4.5-	1	1.3-	1	0.8-	0	0.28+	0	1.63-	0	5.80-	1
1693	QT	0000	29.0203	99.5984	-236.6	43	1297	21.4	4.7-	1	1.3-	0	0.8+	0	0.28+	0	1.61-	0	5.67-	1
1694	QT	0000	29.0203	99.5978	-236.1	40	1499	20.9	5.0-	1	1.4-	0	0.9+	0	0.27-	0	1.58-	0	5.85-	1
1695	QT	0000	29.0204	99.5971	-236.6	34	1548	20.9	5.1-	0	1.2-	1	0.9+	0	0.24-	0	1.45-	1	5.96-	1
1696	QT	0000	29.0204	99.5965	-236.7	31	1325	20.9	4.9-	1	1.0-	1	0.8-	0	0.22-	1	1.35-	1	6.25-	0
1697	QT	0000	29.0204	99.5959	-236.5	42	1168	20.9	4.4-	1	0.9-	1	0.7-	0	0.21-	1	1.34-	1	6.32-	0
1698	QT	0000	29.0204	99.5953	-236.3	40	944	20.9	3.9-	1	0.9-	1	0.6-	1	0.24-	0	1.54-	0	6.34-	0
1699	QT	0000	29.0204	99.5947	-236.1	32	884	20.9	3.9-	1	1.1-	1	0.6-	1	0.29+	0	1.93-	0	6.71-	0
1700	QT	0000	29.0204	99.5941	-236.2	43	1033	20.9	4.2-	1	1.3-	0	0.6-	1	0.31+	0	2.16+	0	6.94-	0
1701	QT	0000	29.0204	99.5934	-235.8	33	1213	20.9	4.8-	1	1.5-	0	0.7-	1	0.30+	0	2.22+	0	7.42-	0
1702	QT	0000	29.0204	99.5928	-235.9	35	1446	20.9	5.4-	0	1.5+	0	0.7-	0	0.28+	0	2.14+	0	7.70+	0
1703	TQU	0000	29.0203	99.5922	-236.2	45	1335	23.2	5.6+	1	1.4+	0	0.7+	1	0.25-	0	2.02-	0	7.94-	0
1704	TQU	0000	29.0203	99.5914	-236.3	34	1154	23.2	5.5+	1	1.4+	0	0.7+	0	0.25-	1	2.10-	0	8.41-	0
1705	TQU	0000	29.0203	99.5908	-235.9	32	1124	23.2	5.0+	0	1.3+	0	0.6-	0	0.26-	0	2.30-	0	8.70+	0
1706	TQU	0000	29.0203	99.5902	-236.2	36	958	23.2	4.5-	0	1.3-	0	0.5-	1	0.28-	0	2.71+	0	9.56+	0
1707	TQU	0000	29.0204	99.5896	-236.2	35	868	23.2	4.1-	0	1.2-	0	0.4-	1	0.31+	0	3.15+	1	10.23+	0
1708	TQU	0000	29.0204	99.5889	-235.7	47	757	23.2	3.6-	1	1.1-	1	0.4-	1	0.30+	0	2.93+	0	9.63+	0
1709	TQU	0000	29.0204	99.5883	-234.8	30	844	23.2	3.6-	1	0.9-	1	0.4-	1	0.26-	0	2.45-	0	9.35+	0
1710	TQU	0000	29.0206	99.5877	-234.7	41	818	23.2	3.5-	1	0.7-	2	0.4-	1	0.20-	1	1.62-	1	8.11-	0
1711	TQU	0000	29.0205	99.5871	-234.3	38	770	23.2	3.8-	1	0.6-	2	0.5-	0	0.15-	2	1.13-	1	7.52-	0

SAN ANTONIO MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1712	TQU	0000	29.0205	99.5865	-234.6	32	849	21.4	4.2-	0	0.6-	2	0.6-	0	0.14-	2	1.03-	2	7.62-	0
1713	TQU	0000	29.0207	99.5857	-234.5	43	970	21.4	4.7-	0	0.6-	2	0.6+	0	0.13-	2	0.95-	2	7.42-	0
1714	TQU	0000	29.0207	99.5851	-234.6	37	1294	21.4	5.2+	0	0.7-	2	0.7+	0	0.14-	2	1.09-	1	7.96-	0
1715	TQU	0000	29.0206	99.5845	-234.2	43	1331	21.4	5.5+	1	0.8-	2	0.7+	0	0.14-	2	1.17-	1	8.34-	0
1716	TQU	0000	29.0208	99.5839	-233.8	49	1358	21.4	5.6+	1	0.7-	2	0.6+	0	0.13-	2	1.15-	1	8.75+	0
1717	TQU	0000	29.0208	99.5833	-233.4	37	1301	21.4	5.6+	1	0.7-	2	0.6+	0	0.13-	2	1.22-	1	9.31+	0
1718	TQU	0000	29.0208	99.5827	-233.3	43	1221	21.4	5.4+	0	0.7-	2	0.6-	0	0.13-	2	1.18-	1	9.35+	0
1719	TQU	0000	29.0208	99.5821	-233.4	42	1079	21.4	5.3+	0	0.7-	2	0.6+	0	0.13-	2	1.20-	1	9.22+	0
1720	TQU	0000	29.0207	99.5815	-233.9	37	1168	21.4	5.4+	0	0.8-	2	0.6+	0	0.15-	2	1.30-	1	8.80+	0
1721	TQU	0000	29.0207	99.5808	-234.2	37	1188	20.6	5.4+	0	0.9-	1	0.6+	0	0.17-	1	1.44-	1	8.42-	0
1722	TQU	0000	29.0207	99.5802	-234.3	37	1352	20.6	5.3+	0	1.1-	1	0.7+	1	0.21-	1	1.68-	1	8.01-	0
1723	TQU	0000	29.0207	99.5796	-234.2	40	1202	20.6	5.2+	0	1.3-	0	0.7+	1	0.25-	0	1.95-	1	7.78-	0
1724	TQU	0000	29.0207	99.5790	-234.0	39	1231	20.6	5.0+	0	1.4+	0	0.6+	0	0.27-	0	2.16-	0	8.01-	0
1725	TQU	0000	29.0207	99.5784	-233.5	45	1234	20.6	4.8+	0	1.4+	0	0.6-	0	0.30+	0	2.50+	0	8.38-	0
1726	TQU	0000	29.0207	99.5778	-233.6	32	1097	20.6	4.4-	0	1.4+	0	0.5-	0	0.32+	0	2.87+	0	8.84+	0
1727	TQU	0000	29.0207	99.5772	-233.0	26	892	20.6	3.9-	1	1.4+	0	0.4-	1	0.38+	1	3.38+	1	9.00+	0
1728	TQU	0000	29.0207	99.5766	-233.1	26	888	20.6	3.2-	1	1.5+	1	0.4-	1	0.49+	2	4.03+	2	8.31-	0
1729	TQU	0000	29.0207	99.5760	-232.7	53	878	20.6	2.6-	2	1.5+	1	0.4-	1	0.58+	3	4.19+	2	7.27-	0
1730	TQU	0000	29.0207	99.5754	-232.4	36	792	18.6	2.3-	2	1.5+	1	0.4-	1	0.66+	4	4.17+	2	6.28-	1
1731	TQU	0000	29.0205	99.5746	-231.7	37	872	18.6	2.5-	2	1.5+	1	0.4-	1	0.62+	4	3.91+	2	6.26-	1
1732	TQU	0000	29.0205	99.5741	-231.8	40	873	18.6	2.8-	1	1.5+	1	0.4-	1	0.54+	3	3.59+	1	6.63-	1
1733	TQU	0000	29.0205	99.5735	-231.6	37	1040	18.6	3.3-	1	1.6+	1	0.5-	1	0.49+	2	3.43+	1	7.03-	0
1734	TQU	0000	29.0204	99.5729	-231.6	39	1076	18.6	3.9-	1	1.5+	1	0.5-	0	0.40+	1	3.10+	1	7.76-	0
1735	TQU	0000	29.0204	99.5723	-231.4	38	1224	18.6	4.2-	0	1.4+	0	0.5-	0	0.34+	1	2.68+	0	7.86-	0
1736	TQU	0000	29.0204	99.5717	-231.2	38	1142	18.6	4.2-	0	1.2-	0	0.5-	0	0.29-	0	2.32-	0	7.87-	0
1737	TQU	0000	29.0204	99.5709	-231.1	36	1110	18.6	4.1-	0	1.1-	1	0.5-	0	0.26-	0	2.02-	0	7.71-	0
1738	TQU	0000	29.0203	99.5703	-231.2	45	1011	18.6	3.8-	1	1.0-	1	0.5-	0	0.26-	0	1.89-	1	7.22-	0
1739	TQU	0000	29.0203	99.5697	-231.0	34	988	17.1	3.7-	1	1.1-	1	0.5-	0	0.29-	0	2.14-	0	7.37-	0
1740	TQU	0000	29.0203	99.5691	-230.8	46	1052	17.1	3.8-	1	1.1-	1	0.5-	1	0.29-	0	2.28-	0	7.76-	0
1741	QAL	0000	29.0203	99.5685	-230.6	38	1064	17.1	4.2-	0	1.2-	0	0.5-	1	0.30-	0	2.57+	0	8.67+	1
1742	QAL	0000	29.0203	99.5679	-230.5	43	1111	17.1	4.6-	0	1.4-	0	0.5-	1	0.30-	0	2.79+	0	9.38+	1
1743	QAL	0000	29.0203	99.5672	-230.3	34	1213	17.1	4.8+	0	1.3-	0	0.5-	1	0.28-	0	2.56+	0	9.21+	1
1744	QAL	0000	29.0203	99.5666	-229.9	44	1237	17.1	4.9+	0	1.5+	0	0.5-	1	0.30-	0	2.73+	0	9.02+	1
1745	QAL	0000	29.0203	99.5660	-229.7	33	1245	17.1	5.1+	0	1.5+	0	0.6-	1	0.30-	0	2.50+	0	8.46+	1
1746	QAL	0000	29.0203	99.5654	-229.8	46	1124	17.1	5.3+	0	1.5+	0	0.6-	0	0.28-	0	2.28-	0	8.14+	1
1747	EB	0000	29.0203	99.5648	-229.9	31	1282	17.1	5.6+	0	1.6+	0	0.7-	0	0.28-	0	2.30+	0	8.30+	0
1748	EB	0000	29.0203	99.5642	-229.5	39	1274	16.8	5.7+	1	1.4-	0	0.7-	0	0.25-	0	2.01-	0	7.99+	0
1749	EB	0000	29.0203	99.5636	-229.2	28	1102	16.8	5.6+	0	1.5-	0	0.7-	0	0.26-	0	2.05-	0	7.84+	0
1750	EB	0000	29.0203	99.5630	-228.8	36	1258	16.8	5.4+	0	1.5+	0	0.7-	0	0.28-	0	2.22-	0	7.84+	0
1751	EB	0000	29.0203	99.5624	-228.7	35	1195	16.8	5.0-	0	1.5+	0	0.7-	0	0.31+	0	2.33+	0	7.62-	0
1752	EB	0000	29.0202	99.5618	-228.3	24	1181	16.8	4.9-	0	1.6+	0	0.6-	1	0.34+	1	2.83+	1	8.39+	0
1753	EB	0000	29.0202	99.5612	-228.1	40	1075	16.8	4.7-	1	1.6+	0	0.5-	1	0.34+	1	3.16+	1	9.39+	1
1754	EB	0000	29.0202	99.5606	-227.9	33	1076	16.8	4.6-	1	1.5+	0	0.4-	1	0.33+	0	3.52+	1	10.65+	2
1755	EB	0000	29.0202	99.5600	-227.7	32	1055	16.8	4.6-	1	1.4-	0	0.4-	2	0.31+	0	3.89+	2	12.70+	3
1756	EB	0000	29.0202	99.5594	-227.6	36	973	16.8	4.7-	1	1.3-	0	0.4-	1	0.27-	0	3.34+	1	12.29+	3
1757	TQU	0000	29.0202	99.5588	-227.4	38	905	16.9	4.8+	0	1.2-	0	0.4-	1	0.26-	0	3.10+	1	11.97+	1
1758	TQU	0000	29.0202	99.5582	-227.2	35	1081	16.9	5.2+	0	1.3-	0	0.5-	1	0.25-	0	2.86+	0	11.41+	1
1759	TQU	0000	29.0202	99.5574	-227.3	45	1243	16.9	5.4+	0	1.3+	0	0.5-	0	0.25-	1	2.59+	0	10.40+	1
1760	TQU	0000	29.0202	99.5568	-227.1	35	1202	16.9	5.7+	1	1.3+	0	0.5-	0	0.24-	1	2.46-	0	10.39+	0
1761	TQU	0000	29.0202	99.5562	-227.0	31	1291	16.9	5.9+	1	1.3+	0	0.6+	0	0.23-	1	2.22-	0	9.79+	0
1762	TQU	0000	29.0202	99.5555	-226.8	46	1348	16.9	5.8+	1	1.3-	0	0.6+	0	0.23-	1	2.07-	0	9.12+	0
1763	TQU	0000	29.0202	99.5549	-226.6	42	1326	16.9	5.6+	1	1.4+	0	0.7+	0	0.24-	1	2.06-	0	8.46-	0
1764	TQU	0000	29.0202	99.5543	-226.2	34	1404	16.9	5.1+	0	1.5+	0	0.7+	1	0.29-	0	2.24-	0	7.70-	0
1765	TQU	0000	29.0202	99.5537	-226.3	35	1183	16.9	4.6-	0	1.5+	0	0.6+	0	0.32+	0	2.41-	0	7.50-	0
1766	TQU	0000	29.0201	99.5530	-225.9	32	1168	17.3	4.3-	0	1.4+	0	0.6-	0	0.32+	0	2.45-	0	7.70-	0
1767	TQU	0000	29.0201	99.5524	-226.0	40	995	17.3	4.0-	1	1.2-	0	0.5-	1	0.31+	0	2.50+	0	8.10-	0
1768	TQU	0000	29.0201	99.5518	-226.0	30	851	17.3	3.6-	1	1.1-	1	0.4-	1	0.30+	0	2.57+	0	8.61-	0

SAN ANTONIO MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1769	TQU	0000	29.0201	99.5510	-226.1	41	920	17.3	3.3- 1	1.1- 1	0.4- 1	0.32+ 0	2.72+ 0	8.49- 0
1770	TQU	0000	29.0201	99.5504	-225.9	36	843	17.3	2.8- 1	1.1- 1	0.4- 1	0.38+ 1	2.85+ 0	7.46- 0
1771	TQU	0000	29.0201	99.5498	-225.8	59	877	17.3	2.7- 1	1.1- 1	0.4- 1	0.41+ 1	2.75+ 0	6.74- 1
1772	TQU	0000	29.0201	99.5492	-225.6	31	924	17.3	3.0- 1	1.0- 1	0.4- 1	0.34+ 0	2.24- 0	6.65- 1
1773	TQU	0000	29.0201	99.5485	-225.5	37	848	17.3	3.2- 1	0.9- 1	0.5- 1	0.27- 0	1.77- 1	6.48- 1
1774	EB	0000	29.0201	99.5479	-225.0	39	1060	17.3	3.7- 2	0.8- 2	0.5- 1	0.20- 1	1.40- 1	6.88- 1
1775	EB	0000	29.0201	99.5473	-225.1	54	1064	17.9	4.0- 2	0.7- 2	0.5- 1	0.16- 1	1.19- 1	7.23- 0
1776	EB	0000	29.0201	99.5467	-224.9	41	963	17.9	4.0- 1	0.8- 2	0.5- 1	0.19- 1	1.42- 1	7.50- 0
1777	EB	0000	29.0201	99.5461	-225.3	44	1035	17.9	4.2- 1	0.8- 2	0.5- 1	0.20- 1	1.60- 1	8.07+ 0
1778	EB	0000	29.0201	99.5453	-225.1	30	1057	17.9	4.2- 1	1.0- 1	0.5- 1	0.24- 0	2.13- 0	8.84+ 1
1779	EB	0000	29.0200	99.5447	-225.1	33	1031	17.9	4.3- 1	1.2- 1	0.5- 1	0.27- 0	2.53+ 0	9.27+ 1
1780	EB	0000	29.0200	99.5440	-225.0	35	987	17.9	4.3- 1	1.2- 1	0.5- 1	0.27- 0	2.42+ 0	8.91+ 1
1781	EB	0000	29.0200	99.5434	-225.3	35	980	17.9	4.5- 1	1.2- 1	0.5- 1	0.28- 0	2.29+ 0	8.31+ 0
1782	EB	0000	29.0199	99.5426	-225.1	36	1133	17.9	4.8- 1	1.2- 1	0.6- 0	0.24- 0	1.86- 0	7.61- 0
1783	EB	0000	29.0199	99.5420	-225.4	41	1101	17.9	5.0- 0	1.1- 1	0.7- 0	0.22- 1	1.60- 1	7.22- 0
1784	EB	0000	29.0197	99.5413	-225.2	26	1253	19.5	5.2+ 0	1.1- 1	0.7+ 0	0.22- 1	1.52- 1	7.00- 0
1785	EB	0000	29.0196	99.5407	-225.4	34	1241	19.5	5.3+ 0	1.2- 1	0.8+ 0	0.23- 1	1.59- 1	6.94- 0
1786	EB	0000	29.0196	99.5401	-225.4	50	1257	19.5	5.1- 0	1.4- 0	0.8+ 0	0.27- 0	1.75- 1	6.52- 1
1787	EB	0000	29.0195	99.5394	-225.2	36	1287	19.5	5.0- 0	1.5- 0	0.8+ 0	0.29+ 0	1.86- 0	6.33- 1
1788	EB	0000	29.0194	99.5388	-225.5	43	1397	19.5	5.1- 0	1.5+ 0	0.8+ 0	0.29+ 0	1.89- 0	6.54- 1
1789	EB	0000	29.0194	99.5380	-225.6	36	1321	19.5	5.1- 0	1.4- 0	0.8+ 0	0.27- 0	1.83- 0	6.76- 1
1790	QAL	0000	29.0194	99.5374	-225.5	41	1235	19.5	5.2+ 0	1.3- 0	0.7- 0	0.24- 1	1.88- 0	7.75+ 0
1791	QAL	0000	29.0194	99.5367	-225.3	39	1131	19.5	5.1+ 0	1.1- 1	0.6- 1	0.22- 1	1.95- 0	8.84+ 1
1792	QAL	0000	29.0195	99.5361	-225.5	38	1065	19.5	4.6- 0	1.0- 1	0.5- 1	0.22- 1	2.07- 0	9.23+ 1
1793	QAL	0000	29.0195	99.5355	-225.3	35	885	17.8	4.2- 0	0.9- 1	0.4- 1	0.22- 1	2.07- 0	9.46+ 1
1794	QAL	0000	29.0195	99.5349	-225.4	36	909	17.8	4.0- 1	0.8- 2	0.4- 1	0.20- 1	1.84- 0	9.12+ 1
1795	QAL	0000	29.0197	99.5343	-225.3	30	801	17.8	3.9- 1	0.7- 2	0.4- 1	0.19- 1	1.67- 0	8.78+ 1
1796	QAL	0000	29.0196	99.5335	-225.9	40	1006	17.8	4.2- 0	0.8- 2	0.5- 1	0.19- 1	1.74- 0	9.18+ 1
1797	EB	0000	29.0196	99.5329	-225.9	28	1032	17.8	4.5- 1	0.9- 1	0.5- 1	0.20- 1	1.94- 0	9.54+ 1
1798	EB	0000	29.0196	99.5322	-226.3	42	937	17.8	4.6- 1	1.0- 1	0.5- 1	0.23- 1	2.11- 0	9.33+ 1
1799	EB	0000	29.0196	99.5314	-226.4	36	1044	17.8	4.5- 1	1.2- 1	0.5- 1	0.26- 0	2.31+ 0	8.76+ 1
1800	EB	0000	29.0196	99.5308	-226.7	40	1090	17.8	4.4- 1	1.3- 0	0.5- 1	0.29+ 0	2.41+ 0	8.26+ 0
1801	EB	0000	29.0196	99.5301	-226.1	38	1051	17.8	4.4- 1	1.4- 0	0.6- 1	0.31+ 0	2.45+ 0	7.88+ 0
1802	EB	0000	29.0196	99.5295	-225.9	42	1254	17.0	4.6- 1	1.4- 0	0.6- 1	0.31+ 0	2.43+ 0	7.80+ 0
1803	EB	0000	29.0196	99.5289	-225.8	38	1101	17.0	5.0- 0	1.4- 0	0.6- 0	0.29- 0	2.30+ 0	8.04+ 0
1804	EB	0000	29.0196	99.5283	-225.8	21	1419	17.0	5.6+ 0	1.5+ 0	0.7- 0	0.27- 0	2.23- 0	8.34+ 0
1805	EB	0000	29.0196	99.5275	-225.6	44	1375	17.0	5.9+ 1	1.6+ 0	0.7- 0	0.26- 0	2.26- 0	8.59+ 0
1806	EB	0000	29.0196	99.5269	-226.0	31	1363	17.0	6.1+ 1	1.7+ 0	0.7- 0	0.28- 0	2.52+ 0	9.14+ 1
1807	EB	0000	29.0196	99.5262	-225.6	29	1410	17.0	6.2+ 1	1.9+ 1	0.6- 0	0.30+ 0	2.98+ 1	9.89+ 1
1808	EB	0000	29.0196	99.5256	-225.7	39	1331	17.0	6.0+ 1	1.9+ 1	0.6- 1	0.32+ 0	3.34+ 1	10.45+ 2
1809	EB	0000	29.0195	99.5248	-225.5	36	1269	17.0	5.9+ 1	1.9+ 1	0.5- 1	0.32+ 0	3.49+ 1	10.99+ 2
1810	EB	0000	29.0195	99.5242	-225.5	43	1310	17.0	5.9+ 1	1.7+ 1	0.5- 1	0.29+ 0	3.24+ 1	11.15+ 2
1811	EB	0000	29.0195	99.5236	-225.6	42	1239	15.2	5.8+ 1	1.5- 0	0.5- 1	0.25- 0	2.77+ 1	11.00+ 2
1812	EB	0000	29.0195	99.5230	-225.7	32	1242	15.2	5.7+ 1	1.3- 0	0.5- 1	0.22- 1	2.47+ 0	11.04+ 2
1813	EB	0000	29.0195	99.5223	-225.6	38	1123	15.2	5.5+ 0	1.2- 1	0.5- 1	0.21- 1	2.31+ 0	10.98+ 2
1814	EB	0000	29.0195	99.5217	-225.2	25	1140	15.2	5.2- 0	1.2- 1	0.5- 1	0.22- 1	2.44+ 0	10.99+ 2
1815	EB	0000	29.0195	99.5211	-224.4	45	1071	15.2	4.7- 1	1.1- 1	0.5- 1	0.23- 1	2.41+ 0	10.38+ 1
1816	EB	0000	29.0194	99.5205	-223.9	50	904	15.2	4.4- 1	1.0- 1	0.5- 1	0.23- 1	2.21- 0	9.69+ 1
1817	EB	0000	29.0194	99.5198	-223.5	33	942	15.2	4.4- 1	0.9- 1	0.5- 1	0.22- 1	2.08- 0	9.66+ 1
1818	EB	0000	29.0192	99.5192	-223.8	41	852	15.2	4.2- 1	0.9- 1	0.4- 1	0.22- 1	2.11- 0	9.50+ 1
1819	EB	0000	29.0192	99.5186	-223.6	21	889	15.2	4.3- 1	1.0- 1	0.4- 1	0.23- 1	2.34+ 0	10.10+ 1
1820	EB	0000	29.0191	99.5178	-223.6	37	901	17.0	4.3- 1	1.1- 1	0.4- 1	0.26- 0	2.67+ 0	10.16+ 1
1821	EB	0000	29.0191	99.5172	-223.5	40	923	17.0	4.1- 1	1.3- 0	0.4- 1	0.31+ 0	2.97+ 1	9.66+ 1
1822	EB	0000	29.0191	99.5165	-223.6	29	967	17.0	4.1- 1	1.2- 1	0.5- 1	0.30+ 0	2.65+ 0	8.91+ 1
1823	EB	0000	29.0190	99.5159	-223.1	46	1065	17.0	4.1- 1	1.3- 1	0.5- 1	0.30+ 0	2.45+ 0	8.03+ 0
1824	EB	0000	29.0190	99.5151	-223.2	38	1055	17.0	4.3- 1	1.2- 1	0.5- 1	0.28- 0	2.21- 0	8.02+ 0
1825	EB	0000	29.0190	99.5145	-223.3	43	1116	17.0	4.6- 1	1.1- 1	0.6- 1	0.25- 0	1.97- 0	7.96+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1826	EB	0000	29.0190	99.5139	-224.1	31	1139	17.0	4.9- 0	1.2- 1	0.6- 1	0.26- 0	2.09- 0	8.16+ 0
1827	EB	0000	29.0190	99.5133	-224.6	46	1175	17.0	5.1- 0	1.2- 1	0.6- 0	0.24- 0	2.01- 0	8.33+ 0
1828	EB	0000	29.0190	99.5126	-224.7	50	1309	17.0	5.3+ 0	1.4- 0	0.7- 0	0.26- 0	2.15- 0	8.15+ 0
1829	EB	0000	29.0190	99.5120	-225.6	36	1309	16.2	5.5+ 0	1.5+ 0	0.7- 0	0.27- 0	2.24- 0	8.26+ 0
1830	EB	0000	29.0190	99.5112	-225.9	42	1353	16.2	5.7+ 1	1.4- 0	0.7- 0	0.25- 0	2.08- 0	8.31+ 0
1831	EB	0000	29.0190	99.5106	-226.0	44	1231	16.2	5.9+ 1	1.5- 0	0.7- 0	0.24- 0	2.09- 0	8.55+ 0
1832	EB	0000	29.0190	99.5100	-226.4	30	1371	16.2	6.0+ 1	1.3- 0	0.7- 0	0.22- 1	1.94- 0	8.64+ 0
1833	EB	0000	29.0190	99.5094	-226.9	45	1207	16.2	5.7+ 1	1.2- 1	0.7- 0	0.21- 1	1.77- 1	8.34+ 0
1834	EB	0000	29.0190	99.5087	-227.2	36	1225	16.2	5.3+ 0	1.2- 1	0.7- 0	0.22- 1	1.79- 0	8.01+ 0
1835	EB	0000	29.0190	99.5081	-227.8	29	1096	16.2	4.8- 0	1.2- 1	0.6- 0	0.24- 1	1.90- 0	7.92+ 0
1836	EB	0000	29.0189	99.5075	-227.9	33	989	16.2	4.6- 1	1.1- 1	0.5- 1	0.25- 0	2.06- 0	8.35+ 0
1837	EB	0000	29.0189	99.5067	-228.0	38	1030	16.2	4.6- 1	1.2- 1	0.5- 1	0.26- 0	2.41+ 0	9.42+ 1
1838	EB	0000	29.0189	99.5061	-228.1	29	903	15.6	4.7- 1	1.3- 1	0.4- 1	0.26- 0	2.89+ 1	10.91+ 2
1839	EB	0000	29.0189	99.5056	-227.9	41	998	15.6	4.9- 0	1.2- 1	0.4- 1	0.25- 0	2.85+ 1	11.19+ 2
1840	EB	0000	29.0189	99.5050	-227.7	38	1092	15.6	5.0- 0	1.3- 0	0.5- 1	0.26- 0	2.76+ 1	10.66+ 2
1841	EB	0000	29.0189	99.5044	-227.8	27	1213	15.6	5.1- 0	1.3- 0	0.5- 1	0.26- 0	2.62+ 0	10.08+ 1
1842	EB	0000	29.0188	99.5036	-227.8	47	1195	15.6	5.2- 0	1.4- 0	0.5- 1	0.26- 0	2.61+ 0	10.03+ 1
1843	EB	0000	29.0188	99.5030	-227.9	33	1142	15.6	5.3+ 0	1.5- 0	0.5- 1	0.28- 0	2.87+ 1	10.32+ 1
1844	EB	0000	29.0188	99.5024	-227.4	26	1197	15.6	5.3+ 0	1.6+ 0	0.5- 1	0.30+ 0	3.25+ 1	11.01+ 2
1845	EB	0000	29.0187	99.5018	-226.8	38	1117	15.6	5.2- 0	1.6+ 0	0.5- 1	0.31+ 0	3.48+ 1	11.06+ 2
1846	EB	0000	29.0187	99.5010	-226.6	29	1038	15.6	5.0- 0	1.6+ 0	0.5- 1	0.31+ 0	3.14+ 1	10.12+ 1
1847	EB	0000	29.0187	99.5004	-226.6	39	1115	16.7	5.1- 0	1.4- 0	0.5- 1	0.28- 0	2.65+ 0	9.35+ 1
1848	EB	0000	29.0186	99.4997	-226.2	32	1121	16.7	5.3+ 0	1.3- 0	0.6- 1	0.25- 0	2.18- 0	8.73+ 1
1849	EB	0000	29.0187	99.4991	-226.7	44	1183	16.7	5.4+ 0	1.2- 1	0.6- 0	0.22- 1	1.96- 0	8.74+ 1
1850	EB	0000	29.0187	99.4983	-226.9	36	1153	16.7	5.3+ 0	1.1- 1	0.6- 1	0.21- 1	1.89- 0	8.99+ 1
1851	EB	0000	29.0188	99.4977	-226.9	37	1151	16.7	5.1- 0	1.1- 1	0.6- 1	0.21- 1	1.92- 0	9.13+ 1
1852	EB	0000	29.0188	99.4970	-226.7	43	1008	16.7	4.8- 1	1.0- 1	0.5- 1	0.22- 1	2.05- 0	9.49+ 1
1853	EB	0000	29.0187	99.4964	-226.7	45	1062	16.7	4.7- 1	0.9- 1	0.5- 1	0.20- 1	1.85- 0	9.47+ 1
1854	EB	0000	29.0188	99.4956	-226.9	45	976	16.7	4.6- 1	0.9- 1	0.5- 1	0.19- 1	1.73- 1	9.17+ 1
1855	EB	0000	29.0188	99.4950	-226.5	40	1230	16.7	4.6- 1	0.8- 1	0.5- 1	0.18- 1	1.67- 1	9.04+ 1
1856	EB	0000	29.0188	99.4944	-226.0	47	1070	18.1	4.4- 1	0.8- 2	0.5- 1	0.17- 1	1.45- 1	8.49+ 0
1857	EB	0000	29.0187	99.4937	-225.9	42	834	18.1	4.3- 1	0.7- 2	0.5- 1	0.17- 1	1.36- 1	8.15+ 0
1858	EB	0000	29.0187	99.4931	-225.7	23	943	18.1	4.2- 1	0.7- 2	0.5- 1	0.16- 1	1.30- 1	8.04+ 0
1859	EB	0000	29.0187	99.4923	-225.5	37	913	18.1	4.2- 1	0.7- 2	0.5- 1	0.16- 1	1.32- 1	8.34+ 0
1860	EB	0000	29.0188	99.4917	-225.7	30	948	18.1	4.1- 1	0.7- 2	0.5- 1	0.17- 1	1.42- 1	8.55+ 0
1861	EB	0000	29.0187	99.4910	-225.8	40	944	18.1	3.9- 2	0.8- 2	0.5- 1	0.20- 1	1.71- 1	8.56+ 0
1862	EB	0000	29.0187	99.4902	-225.8	39	902	18.1	3.7- 2	0.9- 1	0.4- 1	0.23- 1	1.90- 0	8.28+ 0
1863	EB	0000	29.0188	99.4894	-226.0	42	899	18.1	3.3- 2	0.8- 2	0.5- 1	0.25- 0	1.83- 0	7.34- 0
1864	EB	0000	29.0188	99.4889	-225.8	37	856	18.1	3.1- 3	0.8- 2	0.5- 1	0.24- 0	1.67- 1	6.82- 1
1865	EB	0000	29.0189	99.4881	-225.4	33	866	15.9	3.0- 3	0.6- 2	0.5- 1	0.21- 1	1.38- 1	6.54- 1
1866	EB	0000	29.0188	99.4875	-225.3	41	889	15.9	3.1- 3	0.6- 2	0.4- 1	0.18- 1	1.23- 1	6.97- 0
1867	EB	0000	29.0188	99.4867	-224.9	33	881	15.9	3.4- 2	0.6- 2	0.4- 1	0.19- 1	1.47- 1	7.92+ 0
1868	EB	0000	29.0189	99.4861	-224.5	41	850	15.9	3.7- 2	0.9- 1	0.4- 1	0.24- 0	2.22- 0	9.16+ 1
1869	EB	0000	29.0189	99.4855	-224.3	36	1015	15.9	4.0- 1	1.3- 0	0.4- 1	0.33+ 0	3.30+ 1	10.07+ 1
1870	EB	0000	29.0188	99.4848	-224.2	38	1063	15.9	4.3- 1	1.7+ 1	0.4- 1	0.40+ 1	3.91+ 2	9.79+ 1
1871	EB	0000	29.0188	99.4842	-224.2	34	1080	15.9	4.6- 1	1.9+ 1	0.5- 1	0.42+ 1	3.95+ 2	9.48+ 1
1872	EB	0000	29.0188	99.4834	-224.5	35	1306	15.9	4.8- 1	1.8+ 1	0.5- 1	0.38+ 1	3.41+ 1	8.92+ 1
1873	EB	0000	29.0187	99.4827	-224.6	35	1179	15.9	5.0- 0	1.6+ 0	0.6- 1	0.37+ 0	2.74+ 0	8.60+ 0
1874	EB	0000	29.0187	99.4821	-224.1	49	1300	16.8	5.1- 0	1.4- 0	0.6- 1	0.27- 0	2.33+ 0	8.55+ 0
1875	EB	0000	29.0187	99.4813	-224.0	29	1142	16.8	4.9- 0	1.3- 1	0.6- 0	0.26- 0	1.94- 0	7.56- 0
1876	EB	0000	29.0186	99.4807	-223.6	33	1286	16.8	4.7- 1	1.3- 1	0.7- 0	0.27- 0	1.78- 1	6.58- 1
1877	EB	0000	29.0186	99.4800	-223.3	38	1299	16.8	4.6- 1	1.2- 1	0.8+ 0	0.27- 0	1.59- 1	5.95- 1
1878	EB	0000	29.0186	99.4794	-223.4	38	1301	16.8	4.8- 1	1.2- 1	0.8+ 1	0.24- 0	1.38- 1	5.65- 1
1879	EB	0000	29.0185	99.4788	-224.0	46	1325	16.8	5.2- 0	1.1- 1	0.9+ 1	0.22- 1	1.29- 1	5.94- 1
1880	EB	0000	29.0185	99.4780	-225.0	30	1299	16.8	5.7+ 1	1.1- 1	0.9+ 1	0.20- 1	1.28- 1	6.42- 1
1881	EB	0000	29.0185	99.4774	-225.4	35	1264	16.8	5.8+ 1	1.2- 1	0.9+ 1	0.20- 1	1.34- 1	6.72- 1
1882	EB	0000	29.0184	99.4768	-225.4	33	1310	16.8	5.8+ 1	1.3- 0	0.9+ 1	0.23- 1	1.55- 1	6.62- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1883	EB	0000	29.0184	99.4761	-225.2	38	1308	16.7	5.6+ 0	1.5+ 0	0.9+ 1	0.27- 0	1.77- 1	6.54- 1
1884	EB	0000	29.0184	99.4755	-225.1	47	1361	16.7	5.3+ 0	1.6+ 0	0.8+ 0	0.31+ 0	1.95- 0	6.38- 1
1885	EB	0000	29.0185	99.4749	-225.2	47	1328	16.7	5.1- 0	1.8+ 1	0.8+ 0	0.34+ 1	2.15- 0	6.30- 1
1886	EB	0000	29.0184	99.4743	-224.3	34	1416	16.7	5.2- 0	1.8+ 1	0.8+ 0	0.35+ 1	2.32+ 0	6.62- 1
1887	EB	0000	29.0185	99.4735	-224.0	40	1262	16.7	5.3+ 0	1.9+ 1	0.8+ 0	0.35+ 1	2.46+ 0	6.95- 0
1888	EB	0000	29.0185	99.4729	-223.5	32	1406	16.7	5.4+ 0	1.9+ 1	0.8+ 0	0.34+ 1	2.46+ 0	7.20- 0
1889	EB	0000	29.0186	99.4723	-224.2	35	1358	16.7	5.6+ 0	1.9+ 1	0.7+ 0	0.35+ 1	2.64+ 0	7.62- 0
1890	TQU	0000	29.0187	99.4717	-223.0	40	1382	16.7	5.7+ 1	1.8+ 1	0.7+ 1	0.32+ 0	2.45- 0	7.75- 0
1891	TQU	0000	29.0188	99.4711	-222.7	45	1372	16.7	5.8+ 1	1.7+ 1	0.7+ 1	0.29- 0	2.28- 0	7.79- 0
1892	TQU	0000	29.0189	99.4703	-222.7	58	1448	16.0	5.8+ 1	1.6+ 1	0.7+ 1	0.28- 0	2.21- 0	7.79- 0
1893	TQU	0000	29.0190	99.4697	-222.3	25	1456	16.0	5.8+ 1	1.5+ 0	0.8+ 1	0.26- 0	1.91- 1	7.41- 0
1894	TQU	0000	29.0191	99.4691	-221.7	37	1397	16.0	5.8+ 1	1.5+ 0	0.8+ 1	0.26- 0	1.92- 1	7.52- 0
1895	TQU	0000	29.0192	99.4683	-221.8	32	1377	16.0	5.9+ 1	1.5+ 0	0.8+ 1	0.25- 1	1.91- 1	7.61- 0
1896	TQU	0000	29.0193	99.4676	-222.3	32	1394	16.0	6.2+ 1	1.4+ 0	0.7+ 1	0.23- 1	1.99- 1	8.50- 0
1897	TQU	0000	29.0194	99.4670	-222.9	35	1202	16.0	6.4+ 1	1.4+ 0	0.6+ 0	0.22- 1	2.16- 0	9.91+ 0
1898	TQU	0000	29.0195	99.4664	-223.3	40	1212	16.0	6.3+ 1	1.5+ 0	0.6+ 0	0.23- 1	2.47+ 0	10.77+ 1
1899	TQU	0000	29.0195	99.4656	-223.7	33	1301	16.0	6.5+ 1	1.6+ 1	0.5- 0	0.25- 1	3.08+ 1	12.32+ 1
1900	TQU	0000	29.0196	99.4650	-224.0	27	1206	16.0	6.4+ 1	1.9+ 1	0.5- 0	0.29- 0	3.69+ 1	12.61+ 1
1901	TQU	0000	29.0197	99.4644	-224.5	35	1346	15.9	6.3+ 1	2.1+ 2	0.5- 1	0.33+ 0	4.25+ 2	12.81+ 1
1902	TQU	0000	29.0198	99.4636	-224.8	37	1381	15.9	6.5+ 1	2.2+ 2	0.5- 1	0.34+ 0	4.54+ 2	13.44+ 1
1903	TQU	0000	29.0199	99.4630	-224.8	43	1468	15.9	6.3+ 1	2.2+ 2	0.5- 1	0.34+ 1	4.36+ 2	12.78+ 1
1904	TQU	0000	29.0200	99.4623	-225.2	42	1224	15.9	6.1+ 1	2.0+ 2	0.5- 0	0.33+ 0	3.87+ 1	11.74+ 1
1905	TQU	0000	29.0201	99.4617	-225.1	33	1326	15.9	5.9+ 1	1.8+ 1	0.6- 0	0.31+ 0	3.25+ 1	10.52+ 1
1906	TQU	0000	29.0202	99.4609	-225.0	31	1136	15.9	5.5+ 1	1.6+ 1	0.6- 0	0.29- 0	2.79+ 0	9.59+ 0
1907	TQU	0000	29.0203	99.4603	-225.4	29	1136	15.9	5.3+ 0	1.4+ 0	0.6- 0	0.27- 0	2.55+ 0	9.50+ 0
1908	TQU	0000	29.0204	99.4597	-225.8	22	1132	15.9	5.4+ 0	1.3- 0	0.6- 0	0.24- 1	2.38- 0	9.72+ 0
1909	TQU	0000	29.0205	99.4591	-225.9	40	1097	15.9	5.3+ 0	1.3- 0	0.5- 0	0.24- 1	2.46- 0	10.07+ 0
1910	TQU	0000	29.0204	99.4583	-226.0	30	1221	17.8	5.5+ 1	1.4+ 0	0.5- 0	0.25- 1	2.49+ 0	9.98+ 0
1911	TQU	0000	29.0205	99.4577	-226.7	43	1255	17.8	5.5+ 1	1.4+ 0	0.6+ 0	0.25- 0	2.37- 0	9.36+ 0
1912	EB	0000	29.0206	99.4570	-226.6	39	1259	17.8	5.8+ 1	1.4- 0	0.6- 0	0.25- 0	2.35+ 0	9.45+ 1
1913	EB	0000	29.0207	99.4563	-227.0	36	1258	17.8	6.0+ 1	1.4- 0	0.7- 0	0.23- 1	2.08- 0	9.17+ 1
1914	EB	0000	29.0207	99.4556	-226.9	34	1315	17.8	6.3+ 1	1.3- 1	0.7- 0	0.20- 1	1.85- 0	9.18+ 1
1915	EB	0000	29.0208	99.4550	-227.2	35	1319	17.8	6.6+ 2	1.2- 1	0.7- 0	0.17- 1	1.63- 1	9.36+ 1
1916	EB	0000	29.0209	99.4542	-227.2	37	1301	17.8	6.6+ 2	1.1- 1	0.8+ 0	0.17- 1	1.47- 1	8.75+ 1
1917	EB	0000	29.0210	99.4536	-227.3	29	1261	17.8	6.5+ 2	1.1- 1	0.8+ 0	0.17- 1	1.46- 1	8.56+ 0
1918	EB	0000	29.0211	99.4530	-227.5	40	1278	17.8	6.3+ 1	1.2- 1	0.8+ 0	0.18- 1	1.52- 1	8.22+ 0
1919	EB	0000	29.0212	99.4522	-227.9	44	1305	17.2	6.1+ 1	1.2- 1	0.8+ 0	0.20- 1	1.58- 1	7.75- 0
1920	EB	0000	29.0213	99.4516	-228.0	31	1265	17.2	6.1+ 1	1.3- 1	0.8+ 0	0.20- 1	1.60- 1	7.83+ 0
1921	EB	0000	29.0213	99.4509	-228.4	32	1352	17.2	6.2+ 1	1.3- 0	0.8+ 0	0.21- 1	1.60- 1	7.75- 0
1922	EB	0000	29.0214	99.4503	-229.0	40	1360	17.2	6.2+ 1	1.3- 0	0.8+ 0	0.21- 1	1.61- 1	7.68- 0
1923	EB	0000	29.0213	99.4495	-229.3	28	1319	17.2	6.1+ 1	1.4- 0	0.8+ 0	0.22- 1	1.74- 1	7.75- 0
1924	EB	0000	29.0213	99.4489	-229.7	53	1374	17.2	6.1+ 1	1.5+ 0	0.8+ 0	0.24- 0	1.87- 0	7.72- 0
1925	EB	0000	29.0214	99.4483	-230.0	31	1306	17.2	6.1+ 1	1.7+ 0	0.8+ 0	0.27- 0	2.15- 0	7.83+ 0
1926	EB	0000	29.0214	99.4477	-230.6	33	1306	17.2	6.2+ 1	1.7+ 1	0.8+ 0	0.27- 0	2.24- 0	8.15+ 0
1927	EB	0000	29.0215	99.4470	-230.7	29	1357	17.2	6.5+ 2	1.6+ 0	0.8+ 0	0.25- 0	2.13- 0	8.63+ 0
1928	EB	0000	29.0214	99.4464	-230.8	43	1268	17.9	6.5+ 2	1.4- 0	0.7+ 0	0.21- 1	1.85- 0	8.71+ 1
1929	EB	0000	29.0215	99.4456	-231.3	39	1266	17.9	6.7+ 2	1.0- 1	0.8+ 0	0.15- 2	1.28- 1	8.84+ 1
1930	EB	0000	29.0215	99.4450	-231.3	44	1295	17.9	6.7+ 2	0.7- 2	0.8+ 0	0.11- 2	0.96- 1	8.55+ 0
1931	QT	0000	29.0215	99.4442	-231.1	41	1232	17.9	6.6+ 1	0.6- 2	0.8- 0	0.09- 2	0.74- 1	8.04+ 0
1932	QT	0000	29.0216	99.4436	-231.1	32	1248	17.9	6.7+ 1	0.6- 2	0.8+ 0	0.09- 2	0.68- 1	7.96+ 0
1933	QT	0000	29.0215	99.4429	-231.1	28	1331	17.9	6.7+ 1	0.6- 2	0.9+ 0	0.10- 2	0.75- 1	7.76+ 0
1934	QT	0000	29.0215	99.4423	-231.2	37	1310	17.9	6.9+ 1	0.7- 2	0.9+ 0	0.10- 2	0.75- 1	7.85+ 0
1935	QT	0000	29.0215	99.4417	-231.3	28	1341	17.9	7.2+ 1	0.8- 2	0.9+ 0	0.11- 2	0.89- 1	8.15+ 0
1936	QT	0000	29.0216	99.4411	-230.6	27	1365	17.9	7.4+ 1	1.0- 1	0.9+ 0	0.14- 1	1.14- 1	8.21+ 0
1937	QT	0000	29.0215	99.4403	-231.2	37	1407	17.4	7.4+ 1	1.2- 1	0.9+ 0	0.17- 1	1.39- 1	8.35+ 0
1938	QT	0000	29.0215	99.4397	-231.2	42	1322	17.4	7.4+ 1	1.5+ 0	0.9+ 0	0.20- 1	1.72- 0	8.41+ 0
1939	QT	0000	29.0215	99.4391	-231.3	31	1499	17.4	7.3+ 1	1.7+ 1	0.9+ 0	0.24- 0	2.02- 0	8.53+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1940	QT	0000	29.0214	99.4385	-231.7	45	1556	17.4	7.4+ 1	1.8+ 1	0.8+ 0	0.24- 0	2.13+ 0	9.00+ 0
1941	QT	0000	29.0214	99.4378	-232.7	33	1494	17.4	7.4+ 1	1.9+ 1	0.8- 0	0.26- 0	2.46+ 0	9.49+ 1
1942	QT	0000	29.0215	99.4372	-232.6	27	1507	17.4	7.5+ 1	1.9+ 1	0.7- 0	0.25- 0	2.53+ 0	10.09+ 1
1943	QT	0000	29.0215	99.4364	-233.0	33	1500	17.4	7.1+ 1	1.8+ 1	0.7- 0	0.25- 0	2.43+ 0	9.62+ 1
1944	QT	0000	29.0216	99.4358	-232.6	26	1510	17.4	6.6+ 1	1.8+ 1	0.8- 0	0.27+ 0	2.36+ 0	8.59+ 0
1945	QT	0000	29.0217	99.4351	-232.5	38	1537	17.4	6.0+ 0	1.7+ 0	0.8+ 0	0.28+ 0	2.01- 0	7.32- 0
1946	QT	0000	29.0216	99.4345	-232.3	36	1372	16.8	5.4- 0	1.6+ 0	0.9+ 0	0.29+ 0	1.82- 0	6.19- 1
1947	QT	0000	29.0216	99.4339	-232.1	44	1441	16.8	5.1- 0	1.5+ 0	0.9+ 0	0.30+ 0	1.77- 0	5.90- 1
1948	QT	0000	29.0217	99.4332	-232.3	28	1215	16.8	5.0- 1	1.4- 0	0.9+ 0	0.29+ 0	1.67- 0	5.79- 1
1949	QT	0000	29.0217	99.4326	-232.6	48	1285	16.8	5.0- 1	1.4- 0	0.8+ 0	0.27- 0	1.62- 0	6.00- 1
1950	QT	0000	29.0218	99.4319	-233.0	41	1414	16.8	5.1- 0	1.4- 0	0.8- 0	0.27- 0	1.69- 0	6.26- 0
1951	QT	0000	29.0218	99.4313	-233.0	40	1411	16.8	5.1- 0	1.3- 1	0.8+ 0	0.25- 0	1.53- 0	6.13- 1
1952	QT	0000	29.0219	99.4307	-233.7	36	1325	16.8	5.3- 0	1.4- 0	0.8+ 0	0.26- 0	1.65- 0	6.30- 0
1953	QT	0000	29.0220	99.4301	-233.7	46	1420	16.8	5.6- 0	1.5+ 0	0.8+ 0	0.27+ 0	1.82- 0	6.63- 0
1954	QT	0000	29.0221	99.4295	-233.5	28	1441	16.8	5.9+ 0	1.6+ 0	0.8+ 0	0.28+ 0	1.95- 0	7.04- 0
1955	QT	0000	29.0220	99.4289	-233.6	35	1497	14.7	6.4+ 0	1.9+ 1	0.8- 0	0.30+ 0	2.42+ 0	7.95+ 0
1956	QT	0000	29.0221	99.4281	-233.7	31	1489	14.7	6.7+ 1	2.1+ 2	0.8- 0	0.31+ 0	2.63+ 1	8.40+ 0
1957	QT	0000	29.0222	99.4275	-233.7	46	1480	14.7	6.8+ 1	2.2+ 2	0.8- 0	0.33+ 1	2.85+ 1	8.58+ 0
1958	QT	0000	29.0223	99.4267	-233.5	41	1507	14.7	6.7+ 1	2.4+ 2	0.8- 0	0.35+ 1	2.96+ 1	8.38+ 0
1959	QT	0000	29.0223	99.4261	-234.1	38	1547	14.7	6.6+ 1	2.3+ 2	0.8+ 0	0.35+ 1	2.71+ 1	7.80+ 0
1960	QT	0000	29.0224	99.4254	-234.3	28	1644	14.7	6.5+ 0	2.2+ 2	0.9+ 0	0.33+ 1	2.47+ 0	7.38- 0
1961	QT	0000	29.0224	99.4248	-234.6	37	1534	14.7	6.4+ 0	2.0+ 1	0.9+ 0	0.31+ 0	2.19+ 0	6.97- 0
1962	QT	0000	29.0225	99.4240	-235.0	35	1554	14.7	6.5+ 0	1.9+ 1	1.0+ 0	0.29+ 0	1.96- 0	6.82- 0
1963	QT	0000	29.0226	99.4234	-235.5	48	1637	14.7	6.6+ 1	1.8+ 1	1.0+ 1	0.28+ 0	1.89- 0	6.75- 0
1964	QT	0000	29.0225	99.4228	-235.2	48	1572	14.5	6.7+ 1	1.8+ 1	1.0+ 1	0.26- 0	1.78- 0	6.75- 0
1965	QT	0000	29.0226	99.4220	-235.7	30	1625	14.5	6.9+ 1	1.7+ 0	1.0+ 1	0.24- 0	1.67- 0	6.91- 0
1966	QT	0000	29.0227	99.4214	-235.8	37	1571	14.5	7.0+ 1	1.5+ 0	1.0+ 1	0.22- 1	1.54- 0	7.09- 0
1967	QT	0000	29.0228	99.4207	-235.5	42	1503	14.5	6.8+ 1	1.4- 0	1.0+ 1	0.21- 1	1.47- 1	7.11- 0
1968	QT	0000	29.0229	99.4201	-235.2	39	1523	14.5	6.6+ 1	1.4- 0	0.9+ 0	0.22- 1	1.57- 0	7.22- 0
1969	QT	0000	29.0231	99.4193	-235.3	37	1491	14.5	6.3+ 0	1.6+ 0	0.9+ 0	0.25- 0	1.75- 0	7.06- 0
1970	QT	0000	29.0230	99.4187	-235.4	35	1500	14.5	5.9+ 0	1.7+ 1	0.9+ 0	0.29+ 0	1.95- 0	6.62- 0
1971	QT	0000	29.0232	99.4181	-235.8	34	1685	14.5	6.0+ 0	1.8+ 1	0.9+ 0	0.29+ 0	1.89- 0	6.45- 0
1972	QT	0000	29.0233	99.4175	-235.6	48	1513	14.5	6.0+ 0	1.7+ 1	1.0+ 1	0.28+ 0	1.74- 0	6.09- 1
1973	QT	0000	29.0234	99.4168	-236.1	35	1582	14.8	6.2+ 0	1.6+ 0	1.0+ 1	0.26- 0	1.56- 0	6.04- 1
1974	QT	0000	29.0234	99.4162	-236.5	44	1599	14.8	6.6+ 1	1.5+ 0	1.0+ 1	0.23- 0	1.47- 1	6.34- 0
1975	QT	0000	29.0235	99.4155	-236.4	39	1508	14.8	6.7+ 1	1.7+ 0	1.0+ 1	0.25- 0	1.61- 0	6.47- 0
1976	QT	0000	29.0236	99.4149	-236.3	43	1487	14.8	6.8+ 1	1.8+ 1	1.0+ 1	0.26- 0	1.76- 0	6.82- 0
1977	QT	0000	29.0238	99.4142	-236.5	35	1534	14.8	7.0+ 1	1.9+ 1	1.0+ 1	0.27- 0	1.94- 0	7.17- 0
1978	QT	0000	29.0239	99.4136	-236.7	34	1617	14.8	6.8+ 1	1.9+ 1	1.0+ 1	0.28+ 0	1.98- 0	7.10- 0
1979	QT	0000	29.0240	99.4128	-236.9	38	1400	14.8	6.9+ 1	1.8+ 1	1.0+ 1	0.26- 0	1.84- 0	7.18- 0
1980	QT	0000	29.0240	99.4122	-236.6	36	1550	14.8	6.9+ 1	1.6+ 0	1.0+ 1	0.24- 0	1.67- 0	7.06- 0
1981	QT	0000	29.0241	99.4115	-236.8	28	1479	14.8	6.7+ 1	1.4- 0	1.0+ 1	0.21- 1	1.38- 1	6.67- 0
1982	QT	0000	29.0242	99.4109	-237.0	36	1550	16.3	6.7+ 1	1.2- 1	1.0+ 1	0.18- 1	1.18- 1	6.49- 0
1983	QT	0000	29.0242	99.4101	-237.1	36	1554	16.3	6.6+ 1	1.1- 1	1.1+ 1	0.16- 1	0.99- 1	6.19- 1
1984	QT	0000	29.0243	99.4095	-237.0	43	1478	16.3	6.5+ 0	1.0- 1	1.1+ 1	0.15- 1	0.91- 1	5.91- 1
1985	QT	0000	29.0245	99.4089	-237.2	43	1635	16.3	6.4+ 0	1.0- 1	1.1+ 1	0.16- 1	0.94- 1	5.67- 1
1986	QT	0000	29.0246	99.4083	-237.1	21	1622	16.3	6.4+ 0	1.0- 1	1.2+ 1	0.16- 1	0.86- 1	5.40- 1
1987	QT	0000	29.0246	99.4076	-237.2	32	1695	16.3	6.3+ 0	1.2- 1	1.2+ 2	0.19- 1	0.94- 1	5.05- 1
1988	QT	0000	29.0247	99.4070	-237.1	41	1602	16.3	6.6+ 1	1.1- 1	1.3+ 2	0.17- 1	0.83- 1	4.91- 1
1989	QT	0000	29.0247	99.4062	-237.2	42	1680	16.3	6.8+ 1	1.1- 1	1.4+ 2	0.15- 1	0.76- 1	4.88- 1
1990	QT	0000	29.0247	99.4056	-237.3	31	1764	16.3	6.8+ 1	1.1- 1	1.4+ 2	0.17- 1	0.81- 1	4.92- 1
1991	QT	0000	29.0248	99.4050	-236.7	33	1814	16.4	7.0+ 1	1.0- 1	1.4+ 2	0.15- 1	0.74- 1	5.12- 1
1992	QT	0000	29.0248	99.4043	-236.7	30	1690	16.4	6.8+ 1	1.1- 1	1.3+ 2	0.17- 1	0.88- 1	5.24- 1
1993	QT	0000	29.0248	99.4037	-236.8	34	1546	16.4	6.6+ 1	1.3- 0	1.2+ 2	0.20- 1	1.09- 1	5.36- 1
1994	QT	0000	29.0247	99.4031	-236.9	38	1649	16.4	6.6+ 1	1.5+ 0	1.2+ 1	0.23- 0	1.27- 1	5.51- 1
1995	QT	0000	29.0247	99.4025	-236.3	49	1669	16.4	6.4+ 0	1.8+ 1	1.2+ 1	0.27+ 0	1.53- 0	5.58- 1
1996	QT	0000	29.0247	99.4017	-235.9	33	1765	16.4	6.5+ 1	1.9+ 1	1.1+ 1	0.30+ 0	1.70- 0	5.75- 1

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1997	QT	0000	29.0247	99.4011	-235.6	26	1678	16.4	6.7+	1	1.9+	1	1.1+	1	0.29+	0	1.67-	0	5.85-	1
1998	QT	0000	29.0247	99.4005	-235.7	43	1733	16.4	6.8+	1	1.8+	1	1.2+	1	0.27-	0	1.57-	0	5.89-	1
1999	QT	0000	29.0247	99.3999	-236.3	33	1626	16.4	6.9+	1	1.6+	0	1.2+	1	0.24-	0	1.40-	1	5.90-	1
2000	QT	0000	29.0247	99.3993	-237.3	39	1561	19.2	6.9+	1	1.4-	0	1.2+	1	0.20-	1	1.18-	1	5.79-	1
2001	QT	0000	29.0247	99.3987	-237.9	39	1572	19.2	6.9+	1	1.3-	0	1.2+	1	0.19-	1	1.12-	1	5.91-	1
2002	QT	0000	29.0247	99.3980	-238.3	36	1559	19.2	6.7+	1	1.2-	1	1.1+	1	0.18-	1	1.08-	1	5.98-	1
2003	QT	0000	29.0246	99.3974	-238.6	33	1552	19.2	6.8+	1	1.2-	1	1.1+	1	0.18-	1	1.11-	1	6.32-	0
2004	QT	0000	29.0246	99.3966	-238.7	37	1612	19.2	6.9+	1	1.1-	1	1.0+	1	0.17-	1	1.11-	1	6.63-	0
2005	QT	0000	29.0246	99.3960	-239.0	32	1637	19.2	7.0+	1	1.0-	1	1.0+	1	0.14-	1	0.98-	1	6.80-	0
2006	QT	0000	29.0246	99.3953	-239.6	43	1422	19.2	7.2+	1	0.9-	1	1.1+	1	0.13-	2	0.89-	1	6.84-	0
2007	QT	0000	29.0246	99.3947	-239.7	38	1568	19.2	7.1+	1	0.9-	1	1.1+	1	0.13-	2	0.86-	1	6.51-	0
2008	QT	0000	29.0246	99.3941	-239.8	31	1537	19.2	7.1+	1	1.1-	1	1.1+	1	0.16-	1	1.00-	1	6.44-	0
2009	QT	0000	29.0246	99.3933	-240.1	31	1669	17.6	6.8+	1	1.4-	0	1.1+	1	0.21-	1	1.27-	1	6.14-	1
2010	QT	0000	29.0246	99.3927	-239.9	49	1634	17.6	6.7+	1	1.6+	0	1.1+	1	0.25-	0	1.53-	0	6.21-	0
2011	QT	0000	29.0246	99.3921	-240.0	28	1486	17.6	6.7+	1	1.8+	1	1.0+	1	0.27-	0	1.71-	0	6.37-	0
2012	QT	0000	29.0245	99.3914	-240.3	33	1720	17.6	6.5+	0	1.9+	1	1.0+	1	0.29+	0	1.81-	0	6.28-	0
2013	QT	0000	29.0245	99.3908	-240.4	38	1494	17.6	6.4+	0	1.8+	1	1.0+	1	0.29+	0	1.85-	0	6.46-	0
2014	QT	0000	29.0245	99.3900	-240.5	40	1577	17.6	6.2+	0	1.8+	1	1.0+	1	0.30+	0	1.86-	0	6.27-	0
2015	QT	0000	29.0245	99.3894	-240.5	32	1467	17.6	6.0+	0	1.8+	1	1.0+	1	0.31+	0	1.89-	0	6.17-	1
2016	QT	0000	29.0245	99.3888	-240.1	43	1602	17.6	6.0+	0	1.7+	1	1.0+	1	0.29+	0	1.77-	0	6.16-	1
2017	QT	0000	29.0245	99.3881	-239.2	27	1525	17.6	6.1+	0	1.6+	0	1.0+	1	0.26-	0	1.56-	0	5.98-	1
2018	QT	0000	29.0245	99.3875	-239.3	33	1414	17.4	6.2+	0	1.3-	0	1.0+	1	0.22-	1	1.30-	1	5.95-	1
2019	QT	0000	29.0245	99.3869	-239.7	37	1457	17.4	6.2+	0	1.2-	1	1.1+	1	0.20-	1	1.14-	1	5.84-	1
2020	QT	0000	29.0244	99.3861	-239.9	32	1557	17.4	6.2+	0	1.1-	1	1.1+	1	0.18-	1	1.03-	1	5.80-	1
2021	QT	0000	29.0244	99.3855	-240.5	30	1443	17.4	6.0+	0	1.1-	1	1.1+	1	0.19-	1	1.08-	1	5.72-	1
2022	QT	0000	29.0244	99.3849	-241.6	39	1427	17.4	6.0+	0	1.3-	0	1.1+	1	0.22-	1	1.23-	1	5.71-	1
2023	QT	0000	29.0244	99.3843	-241.7	38	1474	17.4	6.2+	0	1.2-	1	1.1+	1	0.19-	1	1.12-	1	5.80-	1
2024	QT	0000	29.0244	99.3837	-241.7	46	1652	17.4	6.3+	0	1.2-	1	1.1+	1	0.19-	1	1.14-	1	5.86-	1
2025	QT	0000	29.0243	99.3831	-241.7	30	1423	17.4	6.5+	1	1.0-	1	1.1+	1	0.16-	1	0.97-	1	6.08-	1
2026	QT	0000	29.0242	99.3825	-241.6	33	1510	17.4	6.6+	1	0.8-	2	1.1+	1	0.13-	2	0.76-	1	6.06-	1
2027	QT	0000	29.0241	99.3819	-241.6	45	1457	16.9	6.4+	0	0.8-	2	1.1+	1	0.13-	2	0.77-	1	5.94-	1
2028	QT	0000	29.0241	99.3815	-241.6	36	1485	16.9	6.3+	0	0.7-	2	1.1+	1	0.12-	2	0.68-	1	5.81-	1
2029	QT	0000	29.0240	99.3810	-241.8	38	1444	16.9	6.1+	0	0.8-	2	1.1+	1	0.13-	2	0.74-	1	5.58-	1
2030	QT	0000	29.0239	99.3804	-241.9	38	1413	16.9	6.1+	0	0.9-	1	1.1+	1	0.15-	1	0.84-	1	5.61-	1
2031	QT	0000	29.0239	99.3798	-242.4	32	1430	16.9	6.1+	0	1.1-	1	1.1+	1	0.18-	1	1.02-	1	5.72-	1
2032	QT	0000	29.0239	99.3792	-242.8	47	1627	16.9	6.1+	0	1.2-	1	1.0+	1	0.20-	1	1.20-	1	5.95-	1
2033	QT	0000	29.0239	99.3786	-243.1	31	1407	16.9	6.1+	0	1.3-	0	1.0+	1	0.21-	1	1.36-	1	6.38-	0
2034	QT	0000	29.0239	99.3780	-243.5	46	1482	16.9	6.2+	0	1.4-	0	0.9+	0	0.23-	0	1.54-	0	6.82-	0
2035	QT	0000	29.0238	99.3774	-243.4	43	1391	16.9	6.3+	0	1.3-	0	0.9+	0	0.22-	1	1.55-	0	7.17-	0
2036	QT	0000	29.0238	99.3768	-243.7	39	1565	16.2	6.2+	0	1.4-	0	0.9+	0	0.22-	1	1.61-	0	7.21-	0
2037	QT	0000	29.0236	99.3761	-244.2	37	1565	16.2	6.1+	0	1.5-	0	0.9+	0	0.24-	0	1.68-	0	6.99-	0
2038	QT	0000	29.0236	99.3755	-243.1	47	1517	16.2	5.8-	0	1.5+	0	0.9+	0	0.26-	0	1.65-	0	6.37-	0
2039	QT	0000	29.0235	99.3749	-242.1	32	1513	16.2	5.4-	0	1.6+	0	0.9+	0	0.29+	0	1.70-	0	5.85-	1
2040	QT	0000	29.0234	99.3743	-241.8	38	1472	16.2	5.3-	0	1.5+	0	1.0+	0	0.28+	0	1.59-	0	5.58-	1
2041	QT	0000	29.0233	99.3737	-241.8	35	1378	16.2	5.3-	0	1.5-	0	1.0+	1	0.28+	0	1.50-	1	5.43-	1
2042	QT	0000	29.0233	99.3732	-241.9	33	1457	16.2	5.7-	0	1.4-	0	1.0+	1	0.24-	0	1.34-	1	5.58-	1
2043	QT	0000	29.0233	99.3726	-243.4	37	1473	16.2	6.2+	0	1.3-	0	1.1+	1	0.21-	1	1.23-	1	5.86-	1
2044	QT	0000	29.0231	99.3722	-245.4	36	1410	16.2	6.4+	0	1.4-	0	1.1+	1	0.22-	1	1.32-	1	5.89-	1
2045	QT	0000	29.0231	99.3716	-246.8	49	1568	14.3	6.5+	0	1.6+	0	1.1+	1	0.25-	0	1.41-	1	5.77-	1
2046	QT	0000	29.0231	99.3710	-247.1	35	1526	14.3	6.5+	0	1.8+	1	1.1+	1	0.28+	0	1.60-	0	5.78-	1
2047	QT	0000	29.0231	99.3704	-247.1	43	1680	14.3	6.3+	0	1.9+	1	1.1+	1	0.30+	0	1.70-	0	5.66-	1
2048	QT	0000	29.0231	99.3698	-247.0	37	1861	14.3	6.4+	0	1.8+	1	1.1+	1	0.29+	0	1.63-	0	5.66-	1
2049	QT	0000	29.0231	99.3692	-246.6	34	1552	14.3	6.7+	1	1.7+	0	1.2+	1	0.24-	0	1.43-	1	5.86-	1
2050	QT	0000	29.0231	99.3686	-246.6	30	1668	14.3	6.8+	1	1.5-	0	1.2+	1	0.22-	1	1.25-	1	5.71-	1
2051	QT	0000	29.0231	99.3680	-246.7	33	1553	14.3	6.7+	1	1.4-	0	1.2+	1	0.20-	1	1.13-	1	5.52-	1
2052	QT	0000	29.0231	99.3672	-247.3	41	1606	14.3	6.4+	0	1.3-	0	1.2+	1	0.21-	1	1.11-	1	5.34-	1
2053	QT	0000	29.0232	99.3666	-247.7	28	1573	14.3	5.8+	0	1.3-	0	1.2+	1	0.23-	0	1.16-	1	5.04-	1

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2054	QT	0000	29.0232	99.3660	-248.0	45	1412	18.3	5.5-	0	1.3-	1	1.1+	1	0.23-	0	1.16-	1	5.08-	1
2055	QT	0000	29.0233	99.3654	-248.4	37	1448	18.3	5.4-	0	1.1-	1	1.0+	1	0.20-	1	1.04-	1	5.17-	1
2056	QT	0000	29.0233	99.3648	-248.5	42	1394	18.3	5.5-	0	0.9-	2	1.0+	1	0.16-	1	0.88-	1	5.40-	1
2057	QT	0000	29.0233	99.3642	-248.6	39	1372	18.3	5.8+	0	0.8-	2	1.0+	1	0.14-	1	0.83-	1	5.87-	1
2058	QT	0000	29.0234	99.3635	-248.2	25	1389	18.3	5.9+	0	0.9-	1	1.0+	1	0.15-	1	0.93-	1	6.08-	1
2059	QT	0000	29.0234	99.3629	-247.8	34	1477	18.3	6.0+	0	1.2-	1	0.9+	0	0.19-	1	1.26-	1	6.48-	0
2060	QT	0000	29.0234	99.3623	-247.4	28	1365	18.3	5.9+	0	1.4-	0	0.9+	0	0.23-	0	1.56-	0	6.75-	0
2061	QT	0000	29.0233	99.3617	-248.3	31	1427	18.3	5.8+	0	1.4-	0	0.9+	0	0.24-	0	1.58-	0	6.70-	0
2062	QT	0000	29.0233	99.3611	-248.8	39	1380	18.3	6.0+	0	1.2-	1	0.9+	0	0.21-	1	1.38-	1	6.71-	0
2063	QT	0000	29.0233	99.3605	-249.9	38	1302	17.2	6.1+	0	1.0-	1	0.9+	0	0.16-	1	1.06-	1	6.55-	0
2064	QT	0000	29.0234	99.3597	-250.8	27	1424	17.2	6.3+	0	0.9-	2	1.0+	1	0.14-	1	0.89-	1	6.45-	0
2065	QT	0000	29.0234	99.3591	-252.4	36	1343	17.2	6.2+	0	0.9-	1	1.0+	1	0.15-	1	0.93-	1	6.36-	0
2066	QT	0000	29.0234	99.3585	-252.2	51	1364	17.2	6.1+	0	1.0-	1	1.0+	0	0.17-	1	1.08-	1	6.39-	0
2067	QT	0000	29.0235	99.3579	-252.4	24	1385	17.2	6.1+	0	1.1-	1	0.9+	0	0.18-	1	1.20-	1	6.53-	0
2068	QT	0000	29.0235	99.3573	-252.5	46	1445	17.2	6.0+	0	1.2-	1	0.9+	0	0.19-	1	1.30-	1	6.70-	0
2069	QT	0000	29.0237	99.3567	-252.8	38	1390	17.2	6.1+	0	1.2-	1	0.9+	0	0.20-	1	1.38-	1	6.85-	0
2070	QT	0000	29.0236	99.3560	-252.7	42	1411	17.2	6.0+	0	1.2-	1	0.9+	0	0.21-	1	1.40-	1	6.73-	0
2071	QT	0000	29.0238	99.3554	-253.4	44	1335	17.2	5.8+	0	1.3-	0	0.9+	0	0.23-	0	1.50-	1	6.57-	0
2072	QT	0000	29.0238	99.3548	-253.5	38	1431	14.7	5.8+	0	1.4-	0	0.9+	0	0.24-	0	1.60-	0	6.58-	0
2073	QT	0000	29.0237	99.3542	-253.7	41	1331	14.7	5.9+	0	1.4-	0	0.9+	0	0.23-	0	1.57-	0	6.76-	0
2074	QT	0000	29.0239	99.3535	-253.9	42	1461	14.7	5.8+	0	1.4-	0	0.9+	0	0.24-	0	1.59-	0	6.78-	0
2075	QT	0000	29.0239	99.3529	-253.5	42	1504	14.7	5.8-	0	1.3-	0	0.9+	0	0.23-	0	1.52-	1	6.66-	0
2076	QT	0000	29.0238	99.3522	-253.6	25	1398	14.7	5.5-	0	1.2-	1	0.9+	0	0.21-	1	1.30-	1	6.03-	1
2077	QT	0000	29.0238	99.3516	-253.6	17	1371	14.7	5.2-	0	1.2-	1	1.0+	0	0.22-	1	1.21-	1	5.44-	1
2078	QT	0000	29.0238	99.3510	-254.0	40	1366	14.7	5.3-	0	1.0-	1	1.0+	1	0.20-	1	1.07-	1	5.49-	1
2079	QT	0000	29.0238	99.3504	-254.3	37	1360	14.7	5.3-	0	0.9-	2	1.0+	1	0.17-	1	0.92-	1	5.55-	1
2080	QT	0000	29.0238	99.3498	-254.8	31	1466	14.7	5.5-	0	1.0-	1	0.9+	0	0.19-	1	1.15-	1	6.15-	1
2081	QT	0000	29.0238	99.3493	-255.2	40	1335	14.8	5.6-	0	1.1-	1	0.8+	0	0.20-	1	1.38-	1	6.81-	0
2082	QT	0000	29.0238	99.3487	-255.8	55	1290	14.8	5.3-	0	1.3-	0	0.8-	0	0.25-	0	1.74-	0	6.86-	0
2083	QT	0000	29.0238	99.3483	-255.5	32	1369	14.8	5.0-	1	1.7+	0	0.7-	0	0.33+	1	2.25+	0	6.78-	0
2084	QT	0000	29.0238	99.3477	-256.1	33	1317	14.8	4.6-	1	1.6+	0	0.7-	0	0.36+	1	2.25+	0	6.30-	0
2085	QT	0000	29.0238	99.3472	-256.0	37	1269	14.8	4.4-	1	1.6+	0	0.7-	0	0.37+	1	2.19+	0	5.92-	1
2086	QT	0000	29.0237	99.3466	-256.0	25	1163	14.8	4.6-	1	1.6+	0	0.8-	0	0.36+	1	2.16+	0	6.05-	1
2087	QT	0000	29.0237	99.3460	-256.1	31	1221	14.8	4.9-	1	1.6+	0	0.8-	0	0.33+	1	2.08+	0	6.35-	0
2088	QT	0000	29.0237	99.3454	-256.4	52	1464	14.8	5.2-	0	1.6+	0	0.8-	0	0.32+	1	2.04-	0	6.43-	0
2089	QT	0000	29.0237	99.3448	-256.7	29	1443	14.8	5.4-	0	1.7+	0	0.8+	0	0.31+	0	1.95-	0	6.36-	0
2090	QT	0000	29.0237	99.3442	-257.0	34	1491	14.3	5.5-	0	1.5+	0	0.9+	0	0.27+	0	1.65-	0	6.00-	1
2091	QT	0000	29.0237	99.3436	-257.9	41	1451	14.3	5.6-	0	1.3-	1	1.0+	1	0.23-	0	1.31-	1	5.75-	1
2092	QT	0000	29.0237	99.3430	-258.5	29	1495	14.3	6.0+	0	1.1-	1	1.0+	1	0.19-	1	1.11-	1	5.84-	1
2093	QT	0000	29.0237	99.3424	-259.2	40	1562	14.3	6.3+	0	1.1-	1	1.1+	1	0.17-	1	1.02-	1	5.92-	1
2094	QT	0000	29.0237	99.3417	-259.1	33	1500	14.3	6.2+	0	1.2-	1	1.1+	1	0.19-	1	1.11-	1	5.74-	1
2095	QT	0000	29.0236	99.3411	-259.7	37	1552	14.3	6.1+	0	1.5-	0	1.1+	1	0.24-	0	1.35-	1	5.62-	1
2096	QT	0000	29.0236	99.3405	-260.0	29	1563	14.3	5.6-	0	1.6+	0	1.1+	1	0.29+	0	1.50-	1	5.17-	1
2097	QT	0000	29.0236	99.3399	-260.0	31	1631	14.3	5.3-	0	1.9+	1	1.0+	1	0.35+	1	1.78-	0	5.11-	1
2098	QT	0000	29.0236	99.3393	-260.1	37	1458	14.3	5.4-	0	1.9+	1	1.0+	1	0.35+	1	1.90-	0	5.42-	1
2099	QT	0000	29.0236	99.3387	-260.7	38	1548	12.4	5.4-	0	1.8+	1	1.0+	1	0.33+	1	1.84-	0	5.53-	1
2100	QT	0000	29.0236	99.3379	-260.8	34	1588	12.4	5.4-	0	1.8+	1	0.9+	0	0.34+	1	1.97-	0	5.84-	1
2101	QT	0000	29.0236	99.3373	-261.1	32	1565	12.4	5.3-	0	1.7+	0	1.0+	1	0.31+	0	1.72-	0	5.49-	1
2102	QT	0000	29.0236	99.3367	-261.4	37	1555	12.4	5.1-	0	1.7+	1	1.0+	1	0.34+	1	1.74-	0	5.19-	1
2103	QT	0000	29.0236	99.3361	-262.0	49	1550	12.4	5.0-	1	1.8+	1	1.0+	1	0.35+	1	1.81-	0	5.14-	1
2104	QT	0000	29.0235	99.3355	-262.6	31	1410	12.4	5.1-	0	1.7+	1	1.0+	1	0.34+	1	1.79-	0	5.28-	1
2105	QT	0000	29.0235	99.3349	-262.9	38	1538	12.4	5.3-	0	1.8+	1	0.9+	0	0.34+	1	1.95-	0	5.70-	1
2106	EEP	0000	29.0235	99.3342	-262.7	31	1449	12.4	5.4+	1	1.7+	1	0.9+	2	0.32+	0	1.91-	1	6.01-	1
2107	EEP	0000	29.0235	99.3336	-263.1	39	1426	12.4	5.4+	1	1.7+	1	0.9+	2	0.31-	0	1.88-	1	6.13-	1
2108	EEP	0000	29.0235	99.3330	-263.2	45	1225	12.3	5.1+	1	1.6+	1	0.8+	1	0.32+	0	1.90-	1	6.04-	1
2109	EEP	0000	29.0235	99.3324	-263.4	44	1294	12.3	4.9+	0	1.5-	0	0.8+	1	0.30-	0	1.74-	1	5.81-	1
2110	EEP	0000	29.0235	99.3318	-264.0	45	1090	12.3	4.7-	0	1.4-	0	0.8+	1	0.30-	0	1.75-	1	5.79-	1

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2111	EEP	0000	29.0235	99.3312	-264.4	40	1193	12.3	4.5- 1	1.4- 1	0.8+ 1	0.30- 0	1.76- 1	5.80- 1
2112	EEP	0000	29.0235	99.3304	-264.5	37	1194	12.3	4.4- 1	1.3- 1	0.8+ 1	0.30- 0	1.70- 1	5.69- 1
2113	EEP	0000	29.0234	99.3298	-265.1	34	1211	12.3	4.5- 1	1.5- 0	0.7+ 0	0.33+ 0	2.00- 1	6.15- 1
2114	EEP	0000	29.0234	99.3292	-265.1	41	1249	12.3	4.6- 0	1.5+ 0	0.7+ 0	0.33+ 0	2.09- 0	6.38- 1
2115	EEP	0000	29.0234	99.3286	-265.2	41	1305	12.3	4.6- 0	1.5+ 0	0.7+ 0	0.33+ 1	2.16- 0	6.52- 1
2116	EEP	0000	29.0234	99.3280	-266.0	29	1210	12.3	4.9+ 0	1.5+ 0	0.7- 0	0.31- 0	2.27+ 0	7.41+ 0
2117	EEP	0000	29.0234	99.3274	-266.3	32	1144	13.5	5.1+ 1	1.4- 0	0.7- 0	0.27- 1	2.13- 0	7.74+ 1
2118	EEP	0000	29.0234	99.3267	-266.4	26	1195	13.5	5.3+ 1	1.4- 0	0.6- 0	0.26- 1	2.18- 0	8.22+ 1
2119	EEP	0000	29.0234	99.3261	-266.7	27	1253	13.5	5.5+ 1	1.5- 0	0.6- 1	0.27- 1	2.42+ 1	9.08+ 2
2120	EEP	0000	29.0234	99.3255	-266.8	38	1130	13.5	5.4+ 1	1.5+ 0	0.6- 1	0.29- 1	2.57+ 1	9.01+ 2
2121	EEP	0000	29.0234	99.3249	-267.2	33	1205	13.5	5.3+ 1	1.7+ 1	0.6- 1	0.31- 0	2.72+ 1	8.78+ 1
2122	EEP	0000	29.0233	99.3243	-267.7	32	1017	13.5	5.1+ 1	1.7+ 1	0.6- 1	0.33+ 1	2.82+ 2	8.45+ 1
2123	EEP	0000	29.0233	99.3235	-268.0	36	1201	13.5	4.9+ 0	1.7+ 1	0.6- 1	0.35+ 1	2.73+ 1	7.86+ 1
2124	EEP	0000	29.0233	99.3229	-268.6	37	1223	13.5	4.7- 0	1.7+ 1	0.6- 1	0.37+ 2	2.79+ 2	7.62+ 0
2125	EEP	0000	29.0233	99.3223	-269.0	42	979	13.5	4.4- 1	1.6+ 1	0.6- 1	0.38+ 2	2.77+ 1	7.35+ 0
2126	EEP	0000	29.0233	99.3217	-268.7	48	1141	14.8	4.3- 1	1.5+ 0	0.6- 1	0.36+ 1	2.58+ 1	7.15- 0
2127	EEP	0000	29.0232	99.3211	-269.0	32	1033	14.8	4.2- 1	1.3- 1	0.6- 1	0.32+ 0	2.34+ 0	7.33+ 0
2128	EEP	0000	29.0231	99.3205	-269.1	36	1031	14.8	4.1- 1	1.1- 2	0.5- 1	0.28- 1	2.12- 0	7.56+ 0
2129	EEP	0000	29.0231	99.3199	-269.4	28	964	14.8	4.2- 1	1.0- 2	0.5- 2	0.25- 2	2.03- 1	8.25+ 1
2130	QT	0000	29.0231	99.3192	-269.3	39	1004	14.8	4.2- 1	1.0- 1	0.5- 1	0.24- 0	2.13+ 0	8.87+ 0
2131	QT	0000	29.0231	99.3186	-269.8	28	984	14.8	4.2- 1	1.1- 1	0.5- 1	0.26- 0	2.35+ 0	9.06+ 0
2132	QT	0000	29.0231	99.3180	-270.1	44	1007	14.8	4.4- 1	1.1- 1	0.5- 1	0.26- 0	2.28+ 0	8.75+ 0
2133	QT	0000	29.0231	99.3172	-270.7	42	1092	14.8	4.4- 1	1.2- 1	0.6- 1	0.27- 0	2.15+ 0	8.07+ 0
2134	QT	0000	29.0232	99.3166	-271.3	49	1066	14.8	4.6- 1	1.1- 1	0.6- 1	0.25- 0	1.91- 0	7.70+ 0
2135	QT	0000	29.0232	99.3160	-271.9	42	1133	16.1	4.7- 1	1.1- 1	0.7- 1	0.23- 0	1.62- 0	7.07- 0
2136	QT	0000	29.0232	99.3154	-272.5	44	1246	16.1	4.7- 1	1.0- 1	0.7- 0	0.22- 1	1.45- 1	6.65- 0
2137	QT	0000	29.0232	99.3147	-272.4	34	1171	16.1	4.9- 1	1.0- 1	0.7- 0	0.20- 1	1.34- 1	6.56- 0
2138	QT	0000	29.0232	99.3141	-273.0	30	1236	16.1	4.8- 1	1.0- 1	0.8- 0	0.21- 1	1.32- 1	6.19- 1
2139	QT	0000	29.0231	99.3133	-273.6	35	1199	16.1	4.9- 1	1.1- 1	0.8- 0	0.23- 0	1.41- 1	6.23- 0
2140	QT	0000	29.0231	99.3127	-273.6	47	1346	16.1	5.0- 1	1.2- 1	0.8- 0	0.25- 0	1.55- 0	6.24- 0
2141	QT	0000	29.0231	99.3121	-273.7	27	1197	16.1	4.9- 1	1.4- 0	0.8- 0	0.28+ 0	1.72- 0	6.18- 1
2142	QT	0000	29.0231	99.3115	-274.0	49	1175	16.1	5.1- 0	1.5- 0	0.8- 0	0.29+ 0	1.90- 0	6.56- 0
2143	QT	0000	29.0231	99.3109	-273.8	36	1311	16.1	5.2- 0	1.5+ 0	0.8- 0	0.30+ 0	2.04- 0	6.86- 0
2144	QT	0000	29.0231	99.3102	-273.9	31	1379	14.8	5.3- 0	1.4- 0	0.7- 0	0.27- 0	2.00- 0	7.37- 0
2145	QT	0000	29.0231	99.3096	-274.2	38	1204	14.8	5.4- 0	1.3- 0	0.7- 0	0.25- 0	1.93- 0	7.68+ 0
2146	QT	0000	29.0231	99.3090	-274.6	42	1243	14.8	5.3- 0	1.3- 1	0.7- 1	0.24- 0	1.86- 0	7.70+ 0
2147	QT	0000	29.0231	99.3082	-274.9	33	1130	14.8	5.0- 1	1.2- 1	0.7- 1	0.24- 0	1.83- 0	7.51- 0
2148	QT	0000	29.0230	99.3076	-275.2	41	1228	14.8	4.4- 1	1.3- 1	0.6- 1	0.29+ 0	2.00- 0	6.93- 0
2149	QT	0000	29.0230	99.3070	-275.5	37	1132	14.8	3.9- 1	1.2- 1	0.6- 1	0.32+ 1	2.02- 0	6.32- 0
2150	QT	0000	29.0230	99.3063	-276.1	35	1118	14.8	3.4- 2	1.2- 1	0.6- 1	0.35+ 1	1.91- 0	5.44- 1
2151	QT	0000	29.0230	99.3057	-276.6	34	976	14.8	3.1- 2	1.2- 1	0.6- 1	0.38+ 1	1.84- 0	4.85- 1
2152	QT	0000	29.0230	99.3049	-276.8	47	1089	14.8	3.0- 2	1.2- 1	0.6- 1	0.40+ 1	1.92- 0	4.76- 1
2153	QT	0000	29.0230	99.3043	-277.2	49	1046	15.2	3.1- 2	1.4- 0	0.6- 1	0.46+ 2	2.21+ 0	4.81- 1
2154	QT	0000	29.0230	99.3036	-278.0	37	1094	15.2	3.3- 2	1.5+ 0	0.6- 1	0.47+ 2	2.45+ 0	5.24- 1
2155	QT	0000	29.0230	99.3030	-277.8	23	1123	15.2	3.6- 1	1.7+ 1	0.6- 1	0.47+ 2	2.64+ 1	5.58- 1
2156	QT	0000	29.0230	99.3022	-278.1	27	1135	15.2	3.9- 1	1.7+ 1	0.7- 0	0.44+ 2	2.45+ 0	5.62- 1
2157	QT	0000	29.0230	99.3016	-278.5	24	1261	15.2	4.2- 1	1.6+ 0	0.7- 0	0.38+ 1	2.16+ 0	5.74- 1
2158	QT	0000	29.0230	99.3010	-278.6	35	1277	15.2	4.4- 1	1.6+ 0	0.8- 0	0.36+ 1	2.08+ 0	5.75- 1
2159	QT	0000	29.0230	99.3002	-278.7	30	1171	15.2	4.4- 1	1.5+ 0	0.8- 0	0.35+ 1	1.98- 0	5.64- 1
2160	QT	0000	29.0230	99.2996	-279.0	36	1241	15.2	4.4- 1	1.4- 0	0.8- 0	0.32+ 1	1.85- 0	5.73- 1
2161	QT	0000	29.0231	99.2990	-279.5	32	1327	15.2	4.4- 1	1.3- 0	0.8- 0	0.30+ 0	1.72- 0	5.74- 1
2162	QT	0000	29.0231	99.2982	-279.8	38	1118	16.3	4.5- 1	1.2- 1	0.8- 0	0.26- 0	1.50- 1	5.70- 1
2163	QT	0000	29.0233	99.2976	-280.4	41	1332	16.3	4.9- 1	0.9- 1	0.8- 0	0.19- 1	1.16- 1	6.02- 1
2164	QT	0000	29.0233	99.2970	-280.5	44	1261	16.3	4.9- 1	0.9- 1	0.8- 0	0.19- 1	1.15- 1	6.05- 1
2165	QT	0000	29.0234	99.2964	-281.0	42	1171	16.3	4.9- 1	1.0- 1	0.8- 0	0.20- 1	1.25- 1	6.11- 1
2166	QT	0000	29.0234	99.2957	-281.1	38	1273	16.3	4.9- 1	1.1- 1	0.8- 0	0.23- 0	1.40- 1	6.16- 1
2167	QT	0000	29.0235	99.2950	-281.5	30	1198	16.3	4.6- 1	1.3- 0	0.8- 0	0.29+ 0	1.75- 0	6.03- 1

SAN ANTONIO MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2168	QT	0000	29.0235	99.2943	-281.9	47	1272	16.3	4.5-	1	1.4-	0	0.7-	0	0.31+	0	1.86-	0	6.08-	1
2169	QT	0000	29.0235	99.2937	-282.4	27	1193	16.3	4.5-	1	1.4-	0	0.7-	0	0.32+	1	1.93-	0	6.02-	1
2170	QT	0000	29.0235	99.2929	-282.5	43	1265	16.3	4.5-	1	1.4-	0	0.7-	0	0.30+	0	1.88-	0	6.19-	1
2171	QT	0000	29.0235	99.2922	-283.3	40	1209	16.3	4.6-	1	1.3-	0	0.7-	0	0.29+	0	1.84-	0	6.30-	0
2172	QT	0000	29.0235	99.2915	-283.4	36	1147	16.3	4.7-	1	1.4-	0	0.7-	0	0.29+	0	1.89-	0	6.53-	0
2173	QT	0000	29.0237	99.2908	-283.9	30	1130	16.3	4.8-	1	1.3-	0	0.7-	0	0.28+	0	1.88-	0	6.70-	0
2174	QT	0000	29.0237	99.2902	-284.2	26	1206	16.3	4.7-	1	1.4-	0	0.7-	0	0.31+	0	2.05-	0	6.73-	0
2175	QT	0000	29.0238	99.2896	-284.7	31	1203	16.3	4.6-	1	1.4-	0	0.7-	0	0.31+	0	2.08+	0	6.69-	0
2176	QT	0000	29.0238	99.2888	-284.8	40	1137	16.3	4.3-	1	1.4-	0	0.7-	0	0.32+	1	2.02-	0	6.26-	0
2177	QT	0000	29.0239	99.2882	-285.4	39	1141	16.3	4.1-	1	1.4-	0	0.7-	1	0.36+	1	2.19+	0	6.15-	1
2178	QT	0000	29.0239	99.2876	-285.7	31	1060	16.3	3.8-	1	1.5-	0	0.6-	1	0.38+	1	2.35+	0	6.12-	1
2179	QT	0000	29.0239	99.2868	-284.8	38	1095	16.3	3.5-	2	1.7+	0	0.6-	1	0.48+	2	2.83+	1	5.90-	1
2180	QT	0000	29.0239	99.2862	-284.2	29	1102	15.4	3.2-	2	1.8+	1	0.6-	1	0.56+	3	3.28+	1	5.85-	1
2181	QT	0000	29.0241	99.2856	-284.4	26	1118	15.4	3.1-	2	1.9+	1	0.5-	1	0.61+	4	3.46+	1	5.67-	1
2182	QT	0000	29.0241	99.2850	-284.0	44	1033	15.4	2.9-	2	1.9+	1	0.5-	1	0.64+	4	3.55+	1	5.52-	1
2183	QT	0000	29.0242	99.2842	-284.3	31	998	15.4	3.0-	2	1.7+	0	0.5-	1	0.56+	3	3.38+	1	6.09-	1
2184	QT	0000	29.0243	99.2836	-285.8	42	989	15.4	3.1-	2	1.6+	0	0.4-	1	0.53+	3	3.77+	2	7.08-	0
2185	QT	0000	29.0243	99.2829	-287.1	29	976	15.4	3.2-	2	1.6+	0	0.4-	2	0.49+	2	3.86+	2	7.95+	0
2186	QT	0000	29.0245	99.2823	-287.8	36	858	15.4	3.3-	2	1.6+	0	0.4-	2	0.48+	2	3.99+	2	8.32+	0
2187	QT	0000	29.0245	99.2815	-288.2	29	1001	15.4	3.1-	2	1.6+	0	0.4-	2	0.52+	3	4.08+	2	7.84+	0
2188	QT	0000	29.0245	99.2809	-288.3	33	925	15.4	3.1-	2	1.4-	0	0.4-	1	0.47+	2	3.22+	1	6.86-	0
2189	QT	0000	29.0246	99.2801	-288.5	37	974	18.4	2.8-	2	1.4-	0	0.5-	1	0.49+	2	2.87+	1	5.87-	1
2190	QT	0000	29.0246	99.2795	-288.5	30	974	18.4	2.7-	2	1.3-	1	0.5-	1	0.47+	2	2.40+	0	5.13-	1
2191	QT	0000	29.0247	99.2788	-288.9	43	924	18.4	2.6-	2	1.1-	1	0.6-	1	0.42+	2	1.90-	0	4.56-	1
2192	QT	0000	29.0249	99.2782	-289.1	40	995	18.4	2.4-	2	1.1-	1	0.6-	1	0.46+	2	1.95-	0	4.23-	1
2193	QT	0000	29.0249	99.2776	-289.7	37	882	18.4	2.5-	2	1.1-	1	0.6-	1	0.46+	2	1.98-	0	4.30-	1
2194	QT	0000	29.0250	99.2768	-290.2	40	878	18.4	2.6-	2	1.2-	1	0.6-	1	0.46+	2	2.15+	0	4.68-	1
2195	QT	0000	29.0250	99.2762	-290.8	34	942	18.4	2.9-	2	1.3-	0	0.6-	1	0.47+	2	2.38+	0	5.11-	1
2196	QT	0000	29.0250	99.2756	-290.8	28	929	18.4	3.1-	2	1.4-	0	0.6-	1	0.44+	2	2.46+	0	5.59-	1
2197	QT	0000	29.0251	99.2748	-291.2	37	1007	18.4	3.4-	2	1.4-	0	0.6-	1	0.41+	2	2.52+	0	6.09-	1
2198	QT	0000	29.0251	99.2742	-291.1	36	1050	18.3	3.3-	2	1.4-	0	0.6-	1	0.42+	2	2.58+	0	6.08-	1
2199	QT	0000	29.0253	99.2736	-291.5	36	965	18.3	3.2-	2	1.5-	0	0.5-	1	0.46+	2	2.76+	1	6.01-	1
2200	QT	0000	29.0253	99.2730	-290.9	36	997	18.3	3.2-	2	1.5+	0	0.5-	1	0.48+	2	2.93+	1	6.08-	1
2201	QT	0000	29.0254	99.2722	-291.1	33	978	18.3	3.0-	2	1.6+	0	0.5-	1	0.53+	3	3.01+	1	5.70-	1
2202	QT	0000	29.0255	99.2716	-291.4	28	1005	18.3	2.9-	2	1.5+	0	0.5-	1	0.52+	3	3.03+	1	5.78-	1
2203	QT	0000	29.0255	99.2709	-291.8	30	941	18.3	3.0-	2	1.5-	0	0.5-	1	0.49+	2	2.91+	1	5.88-	1
2204	QT	0000	29.0255	99.2701	-291.9	37	1012	18.3	3.0-	2	1.4-	0	0.5-	1	0.47+	2	2.64+	1	5.64-	1
2205	QT	0000	29.0257	99.2695	-292.8	29	941	18.3	3.1-	2	1.3-	0	0.6-	1	0.43+	2	2.35+	0	5.47-	1
2206	QT	0000	29.0257	99.2689	-292.9	36	897	18.3	3.4-	2	1.3-	0	0.6-	1	0.38+	1	2.06-	0	5.37-	1
2207	QT	0000	29.0257	99.2681	-293.3	34	1104	17.2	3.6-	1	1.2-	1	0.7-	1	0.34+	1	1.81-	0	5.36-	1
2208	QT	0000	29.0258	99.2675	-293.5	29	1101	17.2	3.7-	1	1.2-	1	0.7-	0	0.31+	0	1.64-	0	5.23-	1
2209	QT	0000	29.0259	99.2669	-293.8	36	1086	17.2	3.7-	1	1.1-	1	0.7-	0	0.30+	0	1.60-	0	5.31-	1
2210	QT	0000	29.0261	99.2661	-294.3	30	1095	17.2	3.9-	1	1.2-	1	0.7-	0	0.31+	0	1.68-	0	5.48-	1
2211	QT	0000	29.0261	99.2655	-294.6	36	1167	17.2	3.9-	1	1.3-	0	0.7-	0	0.33+	1	1.83-	0	5.56-	1
2212	QT	0000	29.0262	99.2648	-295.3	32	1118	17.2	4.1-	1	1.4-	0	0.7-	0	0.34+	1	1.91-	0	5.65-	1
2213	QT	0000	29.0262	99.2642	-295.7	29	1211	17.2	4.4-	1	1.5-	0	0.7-	0	0.33+	1	1.94-	0	5.86-	1
2214	QT	0000	29.0262	99.2634	-296.0	27	1309	17.2	4.5-	1	1.5+	0	0.8-	0	0.33+	1	1.91-	0	5.70-	1
2215	QT	0000	29.0263	99.2628	-296.7	42	1320	17.2	4.6-	1	1.5-	0	0.8+	0	0.33+	1	1.80-	0	5.54-	1
2216	QT	0000	29.0263	99.2622	-297.2	30	1325	15.9	4.9-	1	1.6+	0	0.8+	0	0.32+	1	1.85-	0	5.81-	1
2217	QT	0000	29.0263	99.2616	-297.3	50	1407	15.9	5.2-	0	1.7+	1	0.9+	0	0.33+	1	1.90-	0	5.83-	1
2218	QT	0000	29.0265	99.2608	-297.5	47	1532	15.9	5.6-	0	1.8+	1	0.9+	0	0.31+	0	1.91-	0	6.09-	1
2219	QT	0000	29.0265	99.2602	-297.6	28	1598	15.9	6.2+	0	1.9+	1	0.9+	0	0.30+	0	2.03-	0	6.69-	0
2220	QT	0000	29.0265	99.2596	-297.5	34	1629	15.9	6.4+	0	2.0+	1	0.9+	0	0.31+	0	2.18+	0	6.98-	0
2221	QT	0000	29.0266	99.2588	-297.4	33	1645	15.9	6.5+	0	2.1+	1	0.9+	0	0.32+	0	2.39+	0	7.56-	0
2222	EQC	0000	29.0266	99.2582	-298.2	40	1802	15.9	6.3+	1	2.2+	2	0.8-	0	0.35+	1	2.79+	1	8.08+	1
2223	EQC	0000	29.0266	99.2575	-298.8	36	1332	15.9	5.7+	1	2.2+	2	0.7-	0	0.39+	1	3.08+	1	7.93+	1
2224	EQC	0000	29.0266	99.2569	-299.4	28	1331	15.9	5.3+	0	2.1+	2	0.7-	0	0.40+	1	3.01+	1	7.49+	0

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2225	EQC	0000	29.0266	99.2561	-300.0	40	1413	15.8	4.8-	0	2.1+	1	0.7-	0	0.44+	2	2.82+	1	6.49+	0
2226	EQC	0000	29.0266	99.2555	-300.8	32	1399	15.8	4.5-	0	2.0+	1	0.8-	0	0.44+	2	2.57+	1	5.84-	0
2227	EQC	0000	29.0266	99.2549	-301.2	31	1441	15.8	4.4-	0	1.9+	1	0.8-	0	0.44+	2	2.53+	1	5.68-	0
2228	EQC	0000	29.0266	99.2541	-301.5	33	1243	15.8	4.3-	0	2.0+	1	0.7-	0	0.46+	2	2.80+	1	6.15-	0
2229	EQC	0000	29.0266	99.2535	-301.9	29	1230	15.8	4.6-	0	1.9+	1	0.6-	1	0.42+	2	3.10+	1	7.31+	0
2230	EQC	0000	29.0266	99.2528	-302.5	35	1245	15.8	4.7-	0	1.9+	1	0.6-	1	0.41+	1	3.46+	2	8.44+	1
2231	EQC	0000	29.0266	99.2522	-302.7	37	1117	15.8	4.9+	0	1.8+	1	0.5-	1	0.37+	1	3.40+	2	9.25+	1
2232	EQC	0000	29.0266	99.2514	-303.1	37	1215	15.8	5.1+	0	1.6+	0	0.6-	1	0.32+	0	2.91+	1	9.12+	1
2233	EQC	0000	29.0266	99.2508	-303.7	35	1269	15.8	5.3+	0	1.4+	0	0.6-	1	0.27-	0	2.30+	0	8.40+	1
2234	EQC	0000	29.0266	99.2502	-304.0	46	1311	15.1	5.6+	1	1.2-	0	0.7-	0	0.22-	1	1.79-	0	8.01+	1
2235	EQC	0000	29.0266	99.2496	-304.4	42	1390	15.1	5.8+	1	1.2-	0	0.8-	0	0.20-	1	1.51-	0	7.59+	1
2236	EQC	0000	29.0266	99.2488	-304.2	41	1465	15.1	5.9+	1	1.1-	1	0.8+	0	0.19-	1	1.39-	1	7.23+	0
2237	EQC	0000	29.0266	99.2482	-304.3	40	1352	15.1	6.0+	1	1.2-	0	0.8+	0	0.20-	1	1.49-	0	7.36+	0
2238	EQC	0000	29.0266	99.2476	-304.6	45	1466	15.1	6.0+	1	1.3-	0	0.8+	0	0.22-	1	1.62-	0	7.23+	0
2239	EQC	0000	29.0266	99.2470	-304.9	40	1497	15.1	6.0+	1	1.5+	0	0.8+	0	0.24-	1	1.78-	0	7.33+	0
2240	EQC	0000	29.0266	99.2464	-305.5	29	1621	15.1	6.2+	1	1.6+	0	0.8+	0	0.26-	0	1.91+	0	7.39+	0
2241	EQC	0000	29.0266	99.2456	-306.4	31	1418	15.1	6.0+	1	1.6+	0	0.9+	0	0.27-	0	1.86-	0	6.91+	0
2242	EQC	0000	29.0266	99.2450	-307.0	44	1534	15.1	5.9+	1	1.6+	0	0.9+	1	0.27-	0	1.74-	0	6.41+	0
2243	EQC	0000	29.0266	99.2444	-307.6	38	1670	15.4	5.8+	1	1.6+	0	1.0+	1	0.28-	0	1.65-	0	5.94-	0
2244	EQC	0000	29.0266	99.2438	-308.3	40	1527	15.4	5.7+	1	1.6+	0	1.0+	1	0.28-	0	1.57-	0	5.55-	0
2245	EQC	0000	29.0266	99.2432	-308.7	32	1672	15.4	5.8+	1	1.6+	0	1.1+	1	0.28-	0	1.48-	0	5.31-	0
2246	EQC	0000	29.0266	99.2426	-309.5	32	1498	15.4	5.8+	1	1.6+	0	1.1+	1	0.27-	0	1.39-	1	5.14-	1
2247	EQC	0000	29.0266	99.2418	-309.9	35	1699	15.4	5.8+	1	1.5+	0	1.2+	2	0.26-	0	1.25-	1	4.83-	1
2248	EQC	0000	29.0266	99.2412	-310.2	31	1661	15.4	5.7+	1	1.5+	0	1.2+	2	0.26-	0	1.18-	1	4.59-	1
2249	EQC	0000	29.0266	99.2406	-310.8	44	1730	15.4	5.7+	1	1.4+	0	1.2+	2	0.25-	1	1.14-	1	4.58-	1
2250	EQC	0000	29.0264	99.2400	-310.8	33	1588	15.4	5.8+	1	1.5+	0	1.2+	2	0.26-	0	1.24-	1	4.77-	1
2251	EQC	0000	29.0264	99.2394	-310.8	28	1526	15.4	6.0+	1	1.6+	0	1.1+	1	0.27-	0	1.41-	0	5.23-	0
2252	EQC	0000	29.0264	99.2388	-311.4	36	1654	15.7	6.2+	1	1.7+	1	1.1+	1	0.28-	0	1.62-	0	5.86-	0
2253	EQC	0000	29.0264	99.2380	-311.8	36	1573	15.7	6.2+	1	2.0+	1	1.0+	1	0.32+	0	2.05+	0	6.45+	0
2254	EQC	0000	29.0264	99.2374	-311.9	31	1712	15.7	6.1+	1	2.2+	2	0.9+	0	0.35+	1	2.39+	1	6.74+	0
2255	EQC	0000	29.0264	99.2368	-298.7	32	1559	15.7	6.0+	1	2.3+	2	0.9+	0	0.38+	1	2.67+	1	6.99+	0
2256	EQC	0000	29.0264	99.2362	-299.3	36	1513	15.7	5.9+	1	2.3+	2	0.8+	0	0.40+	1	2.80+	1	7.01+	0
2257	EQC	0000	29.0264	99.2356	-299.6	44	1519	15.7	5.7+	1	2.3+	2	0.8+	0	0.40+	1	2.77+	1	6.87+	0
2258	EQC	0000	29.0264	99.2350	-299.9	43	1415	15.7	5.9+	1	2.3+	2	0.8+	0	0.38+	1	2.77+	1	7.20+	0
2259	EQC	0000	29.0264	99.2342	-300.5	28	1516	15.7	6.0+	1	2.3+	2	0.8+	0	0.38+	1	2.77+	1	7.38+	0
2260	EQC	0000	29.0264	99.2336	-314.6	37	1495	15.7	6.0+	1	2.4+	2	0.8-	0	0.37+	1	2.89+	1	7.71+	1
2261	EQC	0000	29.0264	99.2330	-315.0	31	1606	17.0	6.3+	1	2.1+	2	0.8-	0	0.34+	1	2.84+	1	8.39+	1
2262	EQC	0000	29.0264	99.2324	-315.3	29	1482	17.0	6.3+	1	2.1+	1	0.7-	0	0.33+	0	2.77+	1	8.45+	1
2263	EQC	0000	29.0264	99.2318	-315.4	41	1504	17.0	6.2+	1	1.9+	1	0.7-	0	0.31+	0	2.60+	1	8.37+	1
2264	EQC	0000	29.0264	99.2312	-316.2	31	1396	17.0	6.1+	1	1.8+	1	0.8-	0	0.29-	0	2.23+	0	7.77+	1
2265	EQC	0000	29.0264	99.2304	-316.0	38	1426	17.0	5.8+	1	1.7+	1	0.8+	0	0.29-	0	2.01+	0	6.87+	0
2266	EQC	0000	29.0264	99.2298	-316.4	39	1252	17.0	5.5+	1	1.6+	0	0.9+	0	0.30+	0	1.87-	0	6.32-	0
2267	EQC	0000	29.0264	99.2292	-316.7	37	1266	17.0	5.3+	0	1.7+	1	0.9+	0	0.32+	0	1.95+	0	6.06-	0
2268	EQC	0000	29.0264	99.2286	-316.8	39	1387	17.0	5.3+	0	1.8+	1	0.8+	0	0.34+	1	2.09+	0	6.23-	0
2269	EQC	0000	29.0264	99.2280	-317.1	41	1214	17.0	5.4+	0	1.8+	1	0.8+	0	0.33+	0	2.16+	0	6.56+	0
2270	EQC	0000	29.0264	99.2274	-317.9	39	1288	16.0	5.5+	1	1.6+	1	0.8+	0	0.30+	0	2.01+	0	6.80+	0
2271	EQC	0000	29.0264	99.2266	-318.0	45	1410	16.0	5.6+	1	1.4+	0	0.8+	0	0.25-	1	1.71-	0	6.84+	0
2272	EQC	0000	29.0264	99.2260	-318.6	37	1316	16.0	5.4+	0	1.2-	0	0.8-	0	0.22-	1	1.49-	0	6.74+	0
2273	EQC	0000	29.0264	99.2254	-319.0	32	1296	16.0	5.4+	0	1.1-	1	0.8-	0	0.21-	1	1.41-	0	6.80+	0
2274	EQC	0000	29.0264	99.2248	-319.6	41	1269	16.0	5.3+	0	1.1-	1	0.8-	0	0.22-	1	1.46-	0	6.77+	0
2275	EQC	0000	29.0264	99.2242	-320.1	44	1410	16.0	5.3+	0	1.2-	0	0.8-	0	0.22-	1	1.50-	0	6.67+	0
2276	EQC	0000	29.0264	99.2236	-320.4	34	1305	16.0	5.5+	1	1.2-	0	0.8+	0	0.22-	1	1.43-	0	6.58+	0
2277	EQC	0000	29.0264	99.2228	-321.0	52	1378	16.0	5.5+	1	1.1-	1	0.9+	0	0.20-	1	1.27-	1	6.20-	0
2278	EQC	0000	29.0264	99.2222	-321.4	50	1415	16.0	5.5+	1	1.1-	1	0.9+	0	0.20-	1	1.18-	1	6.03-	0
2279	EQC	0000	29.0264	99.2216	-321.7	33	1372	14.1	5.5+	1	1.0-	1	0.9+	1	0.18-	1	1.08-	1	5.89-	0
2280	EQC	0000	29.0264	99.2210	-322.1	34	1457	14.1	5.5+	0	1.0-	1	0.9+	1	0.19-	1	1.12-	1	5.88-	0
2281	EQC	0000	29.0264	99.2204	-322.6	41	1347	14.1	5.4+	0	1.1-	1	0.9+	0	0.21-	1	1.22-	1	5.87-	0

SAN ANTONIO MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2282	EQC	0000	29.0264	99.2198	-322.7	36	1265	14.1	5.3+	0	1.2-	0	0.9+	0	0.22-	1	1.30-	1	5.89-	0
2283	EQC	0000	29.0264	99.2190	-323.8	37	1322	14.1	5.2+	0	1.2-	0	0.9+	0	0.24-	1	1.41-	0	5.95-	0
2284	EQC	0000	29.0264	99.2184	-324.1	34	1448	14.1	5.0+	0	1.3-	0	0.8+	0	0.26-	0	1.54-	0	5.94-	0
2285	EQC	0000	29.0266	99.2178	-324.8	36	1366	14.1	4.9+	0	1.3-	0	0.8+	0	0.26-	0	1.57-	0	6.00-	0
2286	EQC	0000	29.0266	99.2172	-324.7	36	1374	14.1	4.9+	0	1.4-	0	0.8+	0	0.28-	0	1.63-	0	5.83-	0
2287	EQC	0000	29.0266	99.2166	-325.2	40	1365	14.1	5.0+	0	1.4+	0	0.8+	0	0.29-	0	1.70-	0	5.85-	0
2288	EQC	0000	29.0267	99.2158	-325.1	39	1289	15.6	5.0+	0	1.4+	0	0.9+	0	0.28-	0	1.59-	0	5.70-	0
2289	EQC	0000	29.0267	99.2152	-325.5	37	1324	15.6	5.2+	0	1.5+	0	0.9+	0	0.29-	0	1.70-	0	5.90-	0
2290	EQC	0000	29.0267	99.2146	-325.8	33	1532	15.6	5.5+	1	1.5+	0	0.9+	0	0.26-	0	1.64-	0	6.20-	0
2291	EQC	0000	29.0268	99.2138	-326.3	41	1170	15.6	5.4+	0	1.4+	0	0.9+	0	0.26-	0	1.57-	0	6.15-	0
2292	EQC	0000	29.0268	99.2131	-326.4	43	1450	15.6	5.6+	1	1.4-	0	0.9+	0	0.25-	1	1.60-	0	6.39+	0
2293	EQC	0000	29.0268	99.2125	-326.7	45	1307	15.6	5.3+	0	1.3-	0	0.9+	0	0.24-	1	1.42-	0	5.95-	0
2294	EQC	0000	29.0268	99.2119	-327.0	27	1239	15.6	5.0+	0	1.3-	0	0.9+	0	0.26-	0	1.45-	0	5.64-	0
2295	EQC	0000	29.0268	99.2111	-327.6	47	1387	15.6	5.0+	0	1.4+	0	0.9+	0	0.29-	0	1.60-	0	5.57-	0
2296	EQC	0000	29.0268	99.2105	-328.4	40	1383	15.6	4.8-	0	1.5+	0	0.9+	0	0.32+	0	1.66-	0	5.19-	0
2297	EQC	0000	29.0268	99.2099	-329.0	32	1364	16.5	4.7-	0	1.7+	1	0.9+	0	0.35+	1	1.88+	0	5.29-	0
2298	EQC	0000	29.0268	99.2093	-329.4	47	1347	16.5	4.7-	0	1.7+	1	0.9+	0	0.37+	1	1.92+	0	5.25-	0
2299	EQC	0000	29.0268	99.2085	-330.0	39	1409	16.5	4.7-	0	1.6+	0	0.9+	0	0.34+	1	1.81-	0	5.33-	0
2300	EQC	0000	29.0268	99.2079	-330.3	32	1228	16.5	4.8-	0	1.6+	0	0.9+	0	0.33+	0	1.81-	0	5.46-	0
2301	EQC	0000	29.0268	99.2073	-330.6	32	1291	16.5	4.9+	0	1.5+	0	0.9+	0	0.31+	0	1.70-	0	5.55-	0
2302	EQC	0000	29.0268	99.2067	-331.2	28	1302	16.5	4.9+	0	1.5+	0	0.9+	0	0.31+	0	1.75-	0	5.67-	0
2303	EQC	0000	29.0268	99.2059	-331.8	32	1215	16.5	4.7-	0	1.6+	0	0.9+	0	0.33+	1	1.79-	0	5.34-	0
2304	EQC	0000	29.0268	99.2053	-331.9	42	1340	16.5	4.7-	0	1.6+	1	0.9+	0	0.35+	1	1.86-	0	5.31-	0
2305	EQC	0000	29.0268	99.2047	-332.2	37	1327	16.5	4.7-	0	1.6+	1	0.9+	0	0.35+	1	1.83-	0	5.20-	0
2306	EQC	0000	29.0268	99.2041	-332.8	30	1375	15.7	4.8-	0	1.5+	0	0.9+	1	0.32+	0	1.62-	0	5.11-	1
2307	EQC	0000	29.0268	99.2035	-333.1	28	1371	15.7	5.1+	0	1.4+	0	0.9+	1	0.29-	0	1.54-	0	5.39-	0
2308	EQC	0000	29.0268	99.2029	-333.4	33	1436	15.7	5.3+	0	1.4+	0	1.0+	1	0.27-	0	1.48-	0	5.38-	0
2309	EQC	0000	29.0268	99.2023	-333.8	33	1395	15.7	5.3+	0	1.6+	0	1.0+	1	0.30+	0	1.62-	0	5.35-	0
2310	EQC	0000	29.0268	99.2015	-334.6	36	1442	15.7	5.3+	0	1.8+	1	1.0+	1	0.35+	1	1.81-	0	5.16-	1
2311	EQC	0000	29.0268	99.2009	-334.7	28	1609	15.7	5.3+	0	1.9+	1	1.1+	1	0.36+	1	1.80-	0	4.98-	1
2312	EQC	0000	29.0267	99.2003	-335.0	28	1307	15.7	5.2+	0	1.8+	1	1.1+	1	0.34+	1	1.62-	0	4.79-	1
2313	EQC	0000	29.0267	99.1997	-335.6	31	1505	15.7	5.2+	0	1.5+	0	1.1+	1	0.28-	0	1.32-	1	4.65-	1
2314	EQC	0000	29.0265	99.1991	-336.0	35	1495	15.7	5.3+	0	1.2-	0	1.1+	1	0.23-	1	1.12-	1	4.82-	1
2315	EQC	0000	29.0265	99.1983	-336.3	34	1574	17.2	5.3+	0	1.2-	0	1.1+	1	0.23-	1	1.08-	1	4.76-	1
2316	EQC	0000	29.0264	99.1977	-336.6	55	1480	17.2	5.3+	0	1.3-	0	1.1+	1	0.24-	1	1.16-	1	4.83-	1
2317	EQC	0000	29.0264	99.1971	-337.2	42	1486	17.2	5.4+	0	1.4+	0	1.1+	1	0.26-	0	1.26-	1	4.81-	1
2318	EQC	0000	29.0264	99.1963	-337.5	35	1669	17.2	5.4+	0	1.5+	0	1.2+	2	0.28-	0	1.27-	1	4.60-	1
2319	EQC	0000	29.0264	99.1957	-337.9	35	1557	17.2	5.4+	0	1.4+	0	1.2+	2	0.26-	0	1.18-	1	4.47-	1
2320	EQC	0000	29.0264	99.1951	-338.7	31	1587	17.2	5.4+	0	1.3-	0	1.2+	2	0.25-	1	1.08-	1	4.36-	1
2321	EQC	0000	29.0264	99.1945	-339.3	36	1524	17.2	5.3+	0	1.3-	0	1.2+	2	0.25-	1	1.07-	1	4.26-	1
2322	EQC	0000	29.0264	99.1938	-339.7	44	1738	17.2	5.2+	0	1.4-	0	1.2+	2	0.26-	0	1.11-	1	4.24-	1
2323	EQC	0000	29.0264	99.1932	-339.7	43	1592	17.2	5.3+	0	1.5+	0	1.2+	2	0.28-	0	1.22-	1	4.43-	1
2324	EQC	0000	29.0264	99.1925	-340.3	33	1562	18.9	5.4+	0	1.6+	0	1.2+	2	0.29+	0	1.37-	1	4.65-	1
2325	EQC	0000	29.0263	99.1918	-340.0	34	1486	18.9	5.6+	1	1.6+	0	1.1+	1	0.28-	0	1.41-	0	4.99-	1
2326	EQC	0000	29.0263	99.1912	-340.6	42	1590	18.9	5.9+	1	1.6+	0	1.1+	1	0.26-	0	1.41-	0	5.36-	0
2327	EQC	0000	29.0261	99.1906	-340.9	34	1482	18.9	5.9+	1	1.5+	0	1.1+	1	0.25-	0	1.37-	1	5.39-	0
2328	EQC	0000	29.0261	99.1900	-341.5	56	1498	18.9	5.9+	1	1.4+	0	1.1+	1	0.25-	1	1.33-	1	5.37-	0
2329	EQC	0000	29.0260	99.1894	-341.5	23	1487	18.9	5.5+	1	1.4+	0	1.1+	1	0.25-	0	1.32-	1	5.18-	0
2330	EQC	0000	29.0260	99.1886	-342.1	44	1523	18.9	5.2+	0	1.4+	0	1.0+	1	0.27-	0	1.34-	1	4.95-	1
2331	EQC	0000	29.0259	99.1880	-342.5	29	1383	18.9	5.0+	0	1.4+	0	1.0+	1	0.28-	0	1.44-	0	5.11-	1
2332	EQC	0000	29.0259	99.1874	-342.6	36	1352	18.9	5.0+	0	1.4+	0	0.9+	1	0.29-	0	1.54-	0	5.33-	0
2333	EQC	0000	29.0257	99.1868	-342.8	32	1348	17.9	5.3+	0	1.5+	0	0.9+	0	0.29-	0	1.74-	0	6.09-	0
2334	EQC	0000	29.0257	99.1860	-343.4	37	1365	17.9	5.5+	0	1.6+	0	0.8-	0	0.29-	0	1.99+	0	6.82+	0
2335	EQC	0000	29.0257	99.1854	-343.8	39	1444	17.9	5.5+	1	1.7+	1	0.8-	0	0.30+	0	2.08+	0	6.95+	0
2336	EQC	0000	29.0257	99.1846	-344.1	34	1311	17.9	5.5+	0	1.7+	1	0.8-	0	0.30+	0	2.08+	0	6.86+	0
2337	EQC	0000	29.0257	99.1840	-344.5	27	1271	17.9	5.1+	0	1.6+	0	0.8+	0	0.31+	0	1.87-	0	6.05-	0
2338	EQC	0000	29.0257	99.1833	-345.1	30	1461	17.9	5.1+	0	1.5+	0	0.9+	0	0.29-	0	1.60-	0	5.49-	0

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2339	EQC	0000	29.0257	99.1827	-345.4	43	1383	17.9	5.1+	0	1.3-	0	1.0+	1	0.26-	0	1.39-	1	5.28-	0
2340	EQC	0000	29.0257	99.1819	-345.0	41	1354	17.9	5.4+	0	1.3-	0	1.0+	1	0.24-	1	1.29-	1	5.32-	0
2341	EQC	0000	29.0257	99.1813	-345.0	38	1461	17.9	5.8+	1	1.3-	0	1.0+	1	0.23-	1	1.31-	1	5.65-	0
2342	EQC	0000	29.0257	99.1807	-344.4	44	1405	18.3	5.7+	1	1.4+	0	1.0+	1	0.24-	1	1.40-	0	5.74-	0
2343	EQC	0000	29.0257	99.1801	-344.7	29	1387	18.3	5.6+	1	1.5+	0	1.0+	1	0.27-	0	1.58-	0	5.76-	0
2344	EQC	0000	29.0257	99.1793	-344.6	38	1308	18.3	5.3+	0	1.7+	1	0.9+	1	0.31+	0	1.75-	0	5.63-	0
2345	EQC	0000	29.0257	99.1787	-345.4	39	1309	18.3	5.1+	0	1.7+	1	0.9+	1	0.33+	0	1.78-	0	5.42-	0
2346	EQC	0000	29.0257	99.1780	-347.5	38	1327	18.3	5.2+	0	1.6+	0	0.9+	1	0.31+	0	1.72-	0	5.46-	0
2347	EQC	0000	29.0257	99.1773	-349.4	29	1483	18.3	5.3+	0	1.5+	0	1.0+	1	0.28-	0	1.56-	0	5.52-	0
2348	EQC	0000	29.0257	99.1767	-349.6	41	1468	18.3	5.4+	0	1.3-	0	1.0+	1	0.24-	1	1.30-	1	5.47-	0
2349	EQC	0000	29.0257	99.1760	-351.2	25	1422	18.3	5.4+	0	1.2-	0	1.0+	1	0.23-	1	1.20-	1	5.30-	0
2350	EQC	0000	29.0259	99.1754	-352.7	36	1368	18.3	5.3+	0	1.2-	0	1.1+	1	0.23-	1	1.14-	1	4.99-	1
2351	EQC	0000	29.0260	99.1748	-351.9	34	1400	18.2	5.1+	0	1.1-	1	1.1+	1	0.22-	1	1.00-	1	4.56-	1
2352	EQC	0000	29.0260	99.1741	-352.0	29	1456	18.2	4.9+	0	1.2-	0	1.2+	2	0.24-	1	1.00-	1	4.20-	1
2353	EQC	0000	29.0261	99.1734	-352.7	34	1573	18.2	4.8+	0	1.1-	1	1.2+	2	0.23-	1	0.88-	1	3.90-	1
2354	EQC	0000	29.0263	99.1728	-352.5	41	1426	18.2	4.7-	0	1.0-	1	1.3+	2	0.22-	1	0.80-	1	3.66-	1
2355	EQC	0000	29.0263	99.1722	-352.6	32	1581	18.2	4.7-	0	1.1-	1	1.3+	2	0.24-	1	0.86-	1	3.56-	1
2356	EQC	0000	29.0263	99.1716	-352.7	42	1444	18.2	4.6-	0	1.1-	1	1.3+	2	0.25-	1	0.88-	1	3.53-	1
2357	EQC	0000	29.0264	99.1710	-353.2	36	1564	18.2	4.6-	0	1.3-	0	1.3+	2	0.27-	0	0.97-	1	3.57-	1
2358	EQC	0000	29.0264	99.1703	-353.0	40	1477	18.2	4.6-	0	1.4+	0	1.3+	2	0.31+	0	1.11-	1	3.60-	1
2359	EQC	0000	29.0264	99.1696	-353.0	43	1509	18.2	4.7-	0	1.6+	0	1.3+	2	0.34+	1	1.24-	1	3.68-	1
2360	EQC	0000	29.0264	99.1688	-352.9	35	1503	17.7	4.7-	0	1.7+	1	1.2+	2	0.37+	1	1.41-	0	3.84-	1
2361	EQC	0000	29.0264	99.1682	-353.0	48	1631	17.7	4.8+	0	1.8+	1	1.2+	2	0.37+	1	1.53-	0	4.12-	1
2362	EQC	0000	29.0264	99.1675	-352.8	39	1478	17.7	5.0+	0	1.8+	1	1.1+	1	0.36+	1	1.61-	0	4.48-	1
2363	EQC	0000	29.0265	99.1668	-353.8	44	1469	17.7	5.1+	0	1.8+	1	1.1+	1	0.34+	1	1.63-	0	4.72-	1
2364	EQC	0000	29.0265	99.1661	-354.4	40	1615	17.7	5.3+	0	1.6+	0	1.1+	1	0.30+	0	1.49-	0	4.94-	1
2365	EQC	0000	29.0266	99.1655	-355.3	35	1546	17.7	5.5+	0	1.5+	0	1.0+	1	0.28-	0	1.47-	0	5.23-	0
2366	EQC	0000	29.0266	99.1647	-356.4	21	1359	17.7	5.8+	1	1.4+	0	1.0+	1	0.25-	1	1.44-	0	5.78-	0
2367	EQC	0000	29.0266	99.1641	-356.7	33	1506	17.7	6.0+	1	1.4-	0	1.0+	1	0.23-	1	1.45-	0	6.31-	0
2368	EQC	0000	29.0268	99.1635	-357.6	36	1400	17.7	6.1+	1	1.4+	0	0.9+	0	0.23-	1	1.55-	0	6.80+	0
2369	EQC	0000	29.0268	99.1627	-357.7	30	1393	19.3	6.3+	1	1.3-	0	0.9+	0	0.22-	1	1.52-	0	7.03+	0
2370	EQC	0000	29.0268	99.1621	-358.1	35	1433	19.3	6.2+	1	1.3-	0	0.9+	0	0.21-	1	1.40-	0	6.73+	0
2371	EQC	0000	29.0268	99.1614	-357.9	38	1467	19.3	6.0+	1	1.1-	1	0.9+	1	0.19-	1	1.22-	1	6.51+	0
2372	EQC	0000	29.0268	99.1608	-358.5	34	1278	19.3	6.0+	1	1.0-	1	0.9+	1	0.17-	2	1.08-	1	6.36+	0
2373	EQC	0000	29.0268	99.1602	-359.1	36	1385	19.3	5.8+	1	1.0-	1	1.0+	1	0.17-	1	1.04-	1	5.99-	0
2374	EQC	0000	29.0268	99.1594	-359.5	45	1447	19.3	5.6+	1	1.0-	1	1.0+	1	0.19-	1	1.09-	1	5.81-	0
2375	EQC	0000	29.0268	99.1588	-359.7	38	1456	19.3	5.6+	1	1.1-	1	1.0+	1	0.20-	1	1.17-	1	5.80-	0
2376	EQC	0000	29.0268	99.1580	-360.1	35	1303	19.3	5.4+	0	1.2-	0	1.0+	1	0.22-	1	1.26-	1	5.61-	0
2377	EQC	0000	29.0268	99.1574	-360.4	35	1335	19.3	5.4+	0	1.3-	0	1.0+	1	0.25-	1	1.37-	1	5.52-	0
2378	EQC	0000	29.0268	99.1567	-360.5	30	1289	20.5	5.2+	0	1.5+	0	0.9+	1	0.28-	0	1.55-	0	5.55-	0
2379	EQC	0000	29.0268	99.1561	-362.4	31	1319	20.5	4.9+	0	1.6+	0	0.9+	1	0.32+	0	1.69-	0	5.27-	0
2380	EQC	0000	29.0268	99.1553	-364.2	37	1306	20.5	4.7-	0	1.6+	0	0.9+	1	0.35+	1	1.75-	0	5.05-	1
2381	EQC	0000	29.0268	99.1545	-364.1	35	1353	20.5	4.6-	0	1.6+	0	0.9+	1	0.34+	1	1.68-	0	4.95-	1
2382	EQC	0000	29.0268	99.1539	-363.2	38	1412	20.5	4.5-	0	1.4-	0	1.0+	1	0.30+	0	1.35-	1	4.48-	1
2383	EQC	0000	29.0268	99.1532	-363.3	32	1396	20.5	4.5-	0	1.2-	0	1.1+	1	0.27-	0	1.13-	1	4.18-	1
2384	EQC	0000	29.0268	99.1526	-361.9	41	1393	20.5	4.6-	0	1.1-	1	1.1+	1	0.23-	1	0.93-	1	4.04-	1
2385	EQC	0000	29.0266	99.1519	-360.5	33	1349	20.5	4.7-	0	1.0-	1	1.2+	2	0.21-	1	0.82-	1	3.95-	1
2386	EQC	0000	29.0266	99.1512	-361.4	29	1474	20.5	4.9+	0	1.0-	1	1.2+	2	0.21-	1	0.87-	1	4.22-	1
2387	EQC	0000	29.0265	99.1506	-362.9	31	1298	20.9	5.2+	0	1.0-	1	1.1+	1	0.20-	1	0.93-	1	4.62-	1
2388	EQC	0000	29.0265	99.1498	-363.7	45	1428	20.9	5.4+	0	1.2-	0	1.1+	1	0.22-	1	1.09-	1	4.94-	1
2389	EQC	0000	29.0265	99.1492	-364.3	43	1441	20.9	5.5+	1	1.3-	0	1.1+	1	0.24-	1	1.22-	1	5.14-	1
2390	EQC	0000	29.0265	99.1484	-364.7	32	1350	20.9	5.5+	1	1.3-	0	1.1+	1	0.25-	1	1.20-	1	4.90-	1
2391	EQC	0000	29.0264	99.1477	-365.2	40	1486	20.9	5.3+	0	1.3-	0	1.2+	2	0.25-	1	1.08-	1	4.40-	1
2392	EQC	0000	29.0264	99.1469	-365.3	47	1549	20.9	5.1+	0	1.2-	1	1.3+	2	0.22-	1	0.89-	1	3.97-	1
2393	EQC	0000	29.0264	99.1463	-365.9	36	1353	20.9	5.0+	0	1.0-	1	1.3+	2	0.19-	1	0.73-	1	3.82-	1
2394	QAL	0000	29.0264	99.1456	-366.5	33	1433	20.9	5.0+	0	0.8-	1	1.3+	2	0.17-	1	0.65-	1	3.87-	1
2395	QAL	0000	29.0264	99.1450	-367.1	45	1427	20.9	5.1+	0	0.9-	1	1.2+	2	0.17-	1	0.70-	1	4.19-	1

SAN ANTONIO MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2396	QAL	0000	29.0264	99.1443	-367.4	26	1499	19.1	5.4+	1	0.9-	1	1.2+	2	0.16-	1	0.77-	1	4.66-	1
2397	QAL	0000	29.0264	99.1437	-367.4	37	1512	19.1	5.4+	1	1.0-	1	1.1+	1	0.18-	1	0.89-	1	4.90-	1
2398	QAL	0000	29.0264	99.1430	-367.3	41	1456	19.1	5.5+	1	1.1-	1	1.1+	1	0.19-	1	1.01-	1	5.23-	1
2399	QAL	0000	29.0264	99.1424	-367.1	29	1395	19.1	5.6+	1	1.0-	1	1.0+	1	0.18-	1	1.01-	1	5.46-	1
2400	QAL	0000	29.0262	99.1416	-367.6	30	1302	19.1	5.5+	1	1.0-	1	1.0+	1	0.18-	1	1.02-	1	5.67-	1
2401	QAL	0000	29.0262	99.1408	-368.0	34	1464	19.1	5.5+	1	1.0-	1	0.9+	1	0.18-	1	1.07-	1	5.90-	0
2402	QAL	0000	29.0261	99.1402	-368.2	41	1274	19.1	5.4+	0	1.0-	1	0.9+	0	0.19-	1	1.13-	1	6.06-	0
2403	QAL	0000	29.0260	99.1395	-368.7	45	1265	19.1	5.1+	0	1.1-	1	0.8+	0	0.21-	1	1.33-	1	6.29-	0
2404	QAL	0000	29.0260	99.1389	-369.1	45	1230	19.1	4.9+	0	1.2-	0	0.8+	0	0.25-	0	1.58-	0	6.40-	0
2405	QAL	0000	29.0258	99.1381	-369.3	23	1172	20.3	4.9+	0	1.2-	1	0.7-	0	0.25-	0	1.61-	0	6.58-	0
2406	QAL	0000	29.0258	99.1375	-368.8	41	1241	20.3	5.0+	0	1.1-	1	0.8+	0	0.23-	1	1.50-	0	6.56-	0
2407	QAL	0000	29.0256	99.1370	-368.8	42	1258	20.3	5.3+	0	1.0-	1	0.8+	0	0.20-	1	1.27-	1	6.54-	0
2408	QAL	0000	29.0256	99.1362	-369.2	36	1203	20.3	5.5+	1	0.9-	1	0.8+	0	0.16-	1	1.03-	1	6.55-	0
2409	QAL	0000	29.0256	99.1356	-369.2	24	1255	20.3	5.7+	1	0.9-	1	0.9+	0	0.16-	1	1.01-	1	6.50-	0
2410	QT	0000	29.0255	99.1349	-369.5	46	1356	20.3	5.9+	0	0.9-	1	0.9+	0	0.16-	1	1.01-	1	6.51-	0
2411	QT	0000	29.0255	99.1341	-370.4	40	1334	20.3	5.9+	0	1.0-	1	0.9+	0	0.17-	1	1.08-	1	6.42-	0
2412	QT	0000	29.0255	99.1334	-371.0	37	1424	20.3	5.9+	0	1.1-	1	0.9+	0	0.20-	1	1.21-	1	6.17-	1
2413	QT	0000	29.0254	99.1328	-371.5	37	1427	20.3	5.9+	0	1.2-	1	1.0+	1	0.20-	1	1.20-	1	5.95-	1
2414	QT	0000	29.0254	99.1321	-371.8	36	1532	18.7	6.0+	0	1.3-	1	1.0+	1	0.21-	1	1.22-	1	5.76-	1
2415	QT	0000	29.0254	99.1315	-372.2	41	1473	18.7	6.1+	0	1.3-	0	1.1+	1	0.22-	1	1.21-	1	5.59-	1
2416	QT	0000	29.0253	99.1307	-372.4	44	1688	18.7	6.6+	1	1.3-	0	1.1+	1	0.20-	1	1.16-	1	5.83-	1
2417	QT	0000	29.0253	99.1301	-372.5	29	1660	18.7	6.9+	1	1.2-	1	1.1+	1	0.18-	1	1.06-	1	6.03-	1
2418	QT	0000	29.0253	99.1294	-372.6	34	1543	18.7	7.0+	1	1.1-	1	1.1+	1	0.16-	1	1.00-	1	6.12-	1
2419	QT	0000	29.0252	99.1288	-372.9	36	1678	18.7	7.3+	1	1.0-	1	1.1+	1	0.14-	1	0.91-	1	6.33-	0
2420	QT	0000	29.0252	99.1280	-373.2	41	1625	18.7	7.1+	1	1.0-	1	1.1+	1	0.14-	1	0.85-	1	6.23-	0
2421	QT	0000	29.0252	99.1274	-373.3	32	1570	18.7	6.9+	1	1.0-	1	1.1+	1	0.15-	1	0.95-	1	6.27-	0
2422	QT	0000	29.0252	99.1267	-373.1	47	1682	18.7	6.9+	1	1.0-	1	1.1+	1	0.15-	1	0.96-	1	6.53-	0
2423	QT	0000	29.0251	99.1260	-372.9	39	1434	16.8	6.7+	1	1.1-	1	1.0+	1	0.16-	1	1.06-	1	6.64-	0
2424	QT	0000	29.0251	99.1254	-373.3	39	1317	16.8	6.6+	1	1.2-	1	1.0+	1	0.18-	1	1.19-	1	6.62-	0
2425	QT	0000	29.0251	99.1246	-373.6	45	1406	16.8	6.3+	0	1.2-	1	1.0+	1	0.20-	1	1.23-	1	6.32-	0
2426	QT	0000	29.0250	99.1240	-373.9	30	1426	16.8	5.9+	0	1.3-	0	1.0+	1	0.23-	1	1.32-	1	5.86-	1
2427	QT	0000	29.0250	99.1233	-375.0	31	1423	16.8	5.6-	0	1.3-	0	1.0+	1	0.24-	0	1.33-	1	5.63-	1
2428	QT	0000	29.0250	99.1227	-375.5	41	1420	16.8	5.4-	0	1.3-	0	1.0+	1	0.24-	0	1.34-	1	5.55-	1
2429	QT	0000	29.0249	99.1221	-375.8	29	1433	16.8	5.5-	0	1.2-	1	1.0+	0	0.22-	1	1.26-	1	5.79-	1
2430	QAL	0000	29.0249	99.1214	-375.7	40	1425	16.8	5.7+	1	1.2-	1	0.9+	1	0.21-	1	1.29-	1	6.25-	0
2431	QAL	0000	29.0249	99.1208	-375.7	42	1467	16.8	5.6+	1	1.3-	0	0.9+	1	0.23-	1	1.43-	0	6.31-	0
2432	QAL	0000	29.0249	99.1202	-375.3	31	1384	15.7	5.7+	1	1.3-	0	0.9+	0	0.23-	1	1.52-	0	6.56-	0
2433	QAL	0000	29.0248	99.1194	-375.4	32	1446	15.7	5.7+	1	1.5+	0	0.9+	0	0.26-	0	1.70-	0	6.55-	0
2434	QAL	0000	29.0248	99.1187	-375.2	35	1493	15.7	5.5+	1	1.5+	0	0.9+	1	0.28-	0	1.73-	0	6.24-	0
2435	QAL	0000	29.0248	99.1181	-375.5	40	1401	15.7	5.7+	1	1.4+	0	0.9+	1	0.25-	0	1.58-	0	6.27-	0
2436	QAL	0000	29.0247	99.1175	-375.6	29	1465	15.7	5.7+	1	1.3-	0	0.9+	1	0.23-	1	1.39-	0	6.02-	0
2437	QAL	0000	29.0248	99.1167	-376.2	25	1355	15.7	5.6+	1	1.2-	1	1.0+	1	0.21-	1	1.23-	1	5.77-	0
2438	QAL	0000	29.0249	99.1161	-376.9	36	1418	15.7	5.6+	1	1.1-	1	1.0+	1	0.20-	1	1.13-	1	5.66-	1
2439	QAL	0000	29.0249	99.1154	-377.0	36	1432	15.7	5.6+	1	1.1-	1	1.0+	1	0.20-	1	1.14-	1	5.68-	1
2440	QAL	0000	29.0250	99.1148	-377.6	41	1377	15.7	5.6+	1	1.2-	0	1.0+	1	0.22-	1	1.29-	1	5.82-	0
2441	QAL	0000	29.0251	99.1140	-378.0	41	1319	16.8	5.8+	1	1.3-	0	0.9+	1	0.23-	1	1.41-	0	6.18-	0
2442	QAL	0000	29.0251	99.1133	-378.4	37	1453	16.8	5.9+	1	1.3-	0	0.9+	1	0.23-	1	1.49-	0	6.54-	0
2443	QAL	0000	29.0251	99.1127	-378.6	35	1200	16.8	5.9+	1	1.4-	0	0.9+	1	0.23-	1	1.54-	0	6.66-	0
2444	QAL	0000	29.0252	99.1120	-379.1	30	1429	16.8	6.1+	1	1.4-	0	0.9+	1	0.22-	1	1.49-	0	6.75-	0
2445	QAL	0000	29.0251	99.1114	-379.1	35	1338	16.8	6.1+	1	1.4-	0	0.9+	1	0.22-	1	1.47-	0	6.63-	0
2446	QAL	0000	29.0251	99.1108	-379.2	23	1425	16.8	6.2+	1	1.4+	0	0.9+	1	0.23-	1	1.55-	0	6.71-	0
2447	QAL	0000	29.0251	99.1102	-379.0	41	1409	16.8	6.1+	1	1.5+	0	0.9+	1	0.25-	0	1.63-	0	6.65-	0
2448	QAL	0000	29.0250	99.1094	-378.8	25	1411	16.8	5.8+	1	1.5+	0	0.9+	1	0.25-	0	1.66-	0	6.55-	0
2449	QAL	0000	29.0250	99.1088	-378.9	35	1387	16.8	5.6+	1	1.5+	0	0.8+	0	0.27-	0	1.86-	0	6.84-	0
2450	EQC	0000	29.0250	99.1081	-379.2	42	1315	16.2	5.2+	0	1.5+	0	0.8-	0	0.29-	0	1.89+	0	6.62+	0
2451	EQC	0000	29.0250	99.1075	-379.5	35	1230	16.2	4.9+	0	1.4-	0	0.7-	0	0.28-	0	1.88+	0	6.67+	0
2452	EQC	0000	29.0249	99.1068	-380.6	37	1201	16.2	4.5-	0	1.4-	0	0.7-	1	0.30+	0	2.10+	0	6.88+	0

1 SAN ANTONIO MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2453	EQC	0000	29.0249	99.1062	-380.9	37	1109	16.2	4.0- 1	1.3- 0	0.6- 1	0.32+ 0	2.02+ 0	6.36+ 0
2454	TQU	0000	29.0249	99.1054	-380.4	43	1013	16.2	3.7- 1	1.3- 0	0.6- 0	0.34+ 1	2.21- 0	6.48- 1
2455	TQU	0000	29.0248	99.1048	-379.8	36	968	16.2	3.5- 1	1.3+ 0	0.5- 0	0.39+ 1	2.54+ 0	6.54- 1
2456	TQU	0000	29.0248	99.1042	-379.4	34	903	16.2	3.3- 1	1.4+ 0	0.5- 0	0.41+ 1	2.73+ 0	6.59- 1
2457	TQU	0000	29.0248	99.1035	-378.4	38	968	16.2	3.5- 1	1.5+ 0	0.5- 1	0.42+ 1	3.02+ 1	7.18- 0
2458	TQU	0000	29.0247	99.1029	-378.7	39	1034	16.2	3.5- 1	1.5+ 1	0.5- 1	0.43+ 2	3.14+ 1	7.24- 0
2459	TQU	0000	29.0247	99.1022	-379.3	35	937	15.4	3.4- 1	1.6+ 1	0.5- 1	0.46+ 2	3.39+ 1	7.33- 0
2460	TQU	0000	29.0247	99.1016	-379.6	41	1069	15.4	3.4- 1	1.7+ 1	0.5- 1	0.49+ 2	3.64+ 1	7.36- 0
2461	TQU	0000	29.0245	99.1008	-380.3	36	1045	15.4	3.2- 1	1.8+ 1	0.4- 1	0.55+ 3	4.06+ 2	7.38- 0
2462	TQU	0000	29.0245	99.1002	-380.7	43	959	15.4	3.2- 1	1.8+ 1	0.4- 1	0.56+ 3	4.20+ 2	7.47- 0
2463	TQU	0000	29.0243	99.0996	-380.6	29	998	15.4	3.4- 1	1.7+ 1	0.4- 1	0.49+ 2	3.86+ 1	7.82- 0
2464	TQU	0000	29.0243	99.0990	-380.9	54	983	15.4	3.7- 1	1.6+ 1	0.5- 1	0.44+ 2	3.43+ 1	7.73- 0
2465	TQU	0000	29.0241	99.0983	-381.4	44	1047	15.4	4.0- 1	1.5+ 0	0.5- 0	0.37+ 1	2.78+ 0	7.58- 0
2466	TQU	0000	29.0241	99.0977	-381.4	40	1152	15.4	4.5- 0	1.4+ 0	0.6- 0	0.31+ 0	2.41- 0	7.74- 0
2467	TQU	0000	29.0241	99.0971	-381.5	46	1231	15.4	4.5- 0	1.3- 0	0.6+ 0	0.28- 0	2.06- 0	7.29- 0
2468	TQU	0000	29.0241	99.0965	-381.6	30	1123	14.9	4.5- 0	1.2- 0	0.6+ 0	0.26- 0	1.92- 1	7.35- 0
2469	TQU	0000	29.0240	99.0959	-381.6	27	1043	14.9	4.5- 0	1.2- 0	0.6+ 0	0.26- 0	2.00- 1	7.55- 0
2470	TQU	0000	29.0240	99.0953	-382.0	48	1051	14.9	4.4- 0	1.3- 0	0.6- 0	0.30+ 0	2.30- 0	7.77- 0
2471	TQU	0000	29.0239	99.0946	-382.0	28	1143	14.9	4.5- 0	1.5+ 0	0.5- 0	0.33+ 0	2.75+ 0	8.40- 0
2472	TQU	0000	29.0238	99.0940	-382.2	37	1228	14.9	4.5- 0	1.5+ 1	0.5- 0	0.34+ 0	2.85+ 0	8.46- 0
2473	TQU	0000	29.0238	99.0934	-382.6	39	1090	14.9	4.4- 0	1.5+ 1	0.5- 0	0.34+ 1	2.82+ 0	8.22- 0
2474	TQU	0000	29.0238	99.0928	-382.9	45	1131	14.9	4.3- 0	1.3- 0	0.6- 0	0.31+ 0	2.32- 0	7.48- 0
2475	TQU	0000	29.0236	99.0922	-382.6	42	1079	14.9	4.2- 0	1.2- 0	0.6+ 0	0.28- 0	1.94- 1	6.88- 1
2476	TQU	0000	29.0237	99.0915	-382.8	30	1261	14.9	4.2- 0	1.0- 1	0.6+ 0	0.25- 1	1.65- 1	6.65- 1
2477	TQU	0000	29.0237	99.0909	-384.5	37	1134	15.5	4.4- 0	0.9- 1	0.7+ 0	0.20- 1	1.36- 1	6.68- 1
2478	TQU	0000	29.0237	99.0903	-384.4	33	1151	15.5	4.8+ 0	0.9- 1	0.7+ 0	0.19- 1	1.38- 1	7.31- 0
2479	TQU	0000	29.0236	99.0896	-384.2	43	1151	15.5	5.1+ 0	0.9- 1	0.6+ 0	0.17- 1	1.36- 1	8.04- 0
2480	TQU	0000	29.0236	99.0890	-384.2	36	1312	15.5	5.6+ 1	0.9- 1	0.6+ 0	0.16- 2	1.45- 1	9.12+ 0
2481	TQU	0000	29.0236	99.0884	-384.3	37	1197	15.5	6.0+ 1	1.1- 1	0.6- 0	0.18- 1	1.95- 1	10.54+ 1
2482	TQU	0000	29.0235	99.0878	-382.4	44	1197	15.5	6.2+ 1	1.3- 0	0.6- 0	0.21- 1	2.29- 0	11.03+ 1
2483	TQU	0000	29.0235	99.0870	-382.9	28	1318	15.5	6.3+ 1	1.4+ 0	0.6- 0	0.23- 1	2.54+ 0	11.06+ 1
2484	TQU	0000	29.0235	99.0864	-383.0	29	1252	15.5	5.9+ 1	1.6+ 1	0.6- 0	0.28- 0	2.87+ 0	10.42+ 1
2485	TQU	0000	29.0235	99.0857	-383.4	29	1242	15.5	5.6+ 1	1.6+ 1	0.6+ 0	0.28- 0	2.65+ 0	9.51+ 0
2486	TQU	0000	29.0234	99.0851	-383.4	43	1136	15.6	5.3+ 0	1.4+ 0	0.6+ 0	0.25- 0	2.31- 0	9.04+ 0
2487	TQU	0000	29.0234	99.0845	-383.7	45	1041	15.6	5.1+ 0	1.2- 0	0.6+ 0	0.24- 1	2.15- 0	8.80+ 0
2488	TQU	0000	29.0234	99.0838	-383.8	23	1074	15.6	5.2+ 0	1.1- 1	0.6+ 0	0.22- 1	1.88- 1	8.69+ 0
2489	TQU	0000	29.0233	99.0832	-383.8	30	1180	15.6	5.4+ 0	1.1- 1	0.6+ 0	0.21- 1	1.79- 1	8.71+ 0
2490	TQU	0000	29.0233	99.0826	-383.9	34	1189	15.6	5.6+ 1	1.2- 0	0.6+ 0	0.21- 1	1.85- 1	8.70+ 0
2491	TQU	0000	29.0232	99.0820	-384.2	39	1265	15.6	5.7+ 1	1.2- 0	0.6+ 0	0.22- 1	1.92- 1	8.86+ 0
2492	TQU	0000	29.0231	99.0812	-383.9	29	1123	15.6	5.7+ 1	1.3- 0	0.6+ 0	0.22- 1	2.00- 0	9.10+ 0
2493	TQU	0000	29.0231	99.0806	-384.0	34	1202	15.6	5.4+ 0	1.3- 0	0.6+ 0	0.24- 1	2.09- 0	8.79+ 0
2494	EQC	0000	29.0231	99.0801	-384.5	29	1211	15.6	5.1+ 0	1.4+ 0	0.6- 1	0.28- 0	2.37+ 1	8.44+ 1
2495	EQC	0000	29.0230	99.0795	-384.6	32	1252	15.3	4.7- 0	1.5+ 0	0.6- 1	0.31+ 0	2.42+ 1	7.75+ 1
2496	EQC	0000	29.0230	99.0789	-385.0	37	1073	15.3	4.5- 0	1.5+ 0	0.6- 1	0.33+ 0	2.44+ 1	7.38+ 0
2497	EQC	0000	29.0230	99.0781	-385.5	51	1091	15.3	4.5- 0	1.6+ 0	0.6- 1	0.35+ 1	2.58+ 1	7.46+ 0
2498	EQC	0000	29.0231	99.0775	-385.7	35	1119	15.3	4.8- 0	1.6+ 0	0.6- 1	0.33+ 0	2.57+ 1	7.80+ 1
2499	EQC	0000	29.0232	99.0769	-385.5	32	1222	15.3	5.1+ 0	1.6+ 0	0.6- 1	0.31+ 0	2.72+ 1	8.74+ 1
2500	EQC	0000	29.0232	99.0763	-385.4	27	1177	15.3	5.3+ 0	1.6+ 1	0.6- 1	0.31+ 0	2.93+ 1	9.60+ 1
2501	EQC	0000	29.0233	99.0757	-385.1	41	1208	15.3	5.7+ 1	1.5+ 0	0.5- 1	0.26- 0	2.82+ 1	10.65+ 2
2502	EQC	0000	29.0234	99.0751	-384.7	42	1111	15.3	5.8+ 1	1.3- 0	0.5- 1	0.22- 1	2.60+ 1	11.66+ 2
2503	EQC	0000	29.0233	99.0745	-384.8	25	1078	15.3	5.9+ 1	1.2- 1	0.5- 1	0.20- 1	2.27+ 0	11.59+ 2
2504	EQC	0000	29.0233	99.0738	-384.8	44	1170	15.1	5.8+ 1	1.0- 1	0.5- 1	0.18- 1	1.94+ 0	10.97+ 2
2505	EQC	0000	29.0234	99.0732	-385.0	29	1185	15.1	5.7+ 1	1.0- 1	0.6- 1	0.18- 1	1.83- 0	9.96+ 2
2506	EQC	0000	29.0234	99.0726	-384.7	30	1174	15.1	5.5+ 1	1.1- 1	0.6- 1	0.20- 1	1.80- 0	8.87+ 1
2507	EQC	0000	29.0234	99.0718	-384.8	43	1267	15.1	5.2+ 0	1.1- 1	0.6- 1	0.20- 1	1.67- 0	8.21+ 1
2508	EQC	0000	29.0233	99.0712	-385.2	46	1179	15.1	5.0+ 0	1.0- 1	0.6- 1	0.19- 1	1.57- 0	8.06+ 1
2509	EQC	0000	29.0233	99.0707	-385.2	44	1153	15.1	4.9+ 0	0.9- 1	0.6- 1	0.19- 1	1.54- 0	8.15+ 1

1 SAN ANTONIO MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2510	EQC	0000	29.0233	99.0701	-385.0	42	1114	15.1	4.8-	0	0.9-	1	0.6-	1	0.19-	1	1.59-	0	8.52+	1
2511	EQC	0000	29.0232	99.0693	-385.6	26	1138	15.1	4.8+	0	1.0-	1	0.5-	1	0.21-	1	1.83-	0	8.90+	1
2512	EQC	0000	29.0232	99.0687	-385.4	36	1282	15.1	4.8-	0	1.0-	1	0.6-	1	0.22-	1	1.90+	0	8.67+	1
2513	EQC	0000	29.0232	99.0680	-386.0	29	1072	15.2	4.9+	0	1.0-	1	0.6-	1	0.21-	1	1.83-	0	8.74+	1
2514	EQC	0000	29.0232	99.0674	-386.1	33	1129	15.2	5.0+	0	1.1-	1	0.6-	1	0.21-	1	1.81-	0	8.48+	1
2515	EQC	0000	29.0231	99.0668	-386.3	43	1104	15.2	4.9+	0	1.1-	1	0.6-	1	0.23-	1	1.90+	0	8.41+	1
2516	EQC	0000	29.0231	99.0662	-386.7	42	1154	15.2	4.9+	0	1.3-	0	0.6-	1	0.26-	0	2.32+	0	8.88+	1
2517	EQC	0000	29.0231	99.0656	-386.8	45	1192	15.2	4.9+	0	1.6+	0	0.5-	1	0.32+	0	3.02+	1	9.30+	1
2518	EQC	0000	29.0230	99.0649	-386.8	33	1109	15.2	5.0+	0	1.7+	1	0.5-	1	0.34+	1	3.43+	2	10.16+	2
2519	EQC	0000	29.0230	99.0643	-386.4	27	1107	15.2	5.1+	0	1.7+	1	0.5-	1	0.34+	1	3.58+	2	10.65+	2
2520	EQC	0000	29.0230	99.0637	-385.9	43	1148	15.2	5.2+	0	1.7+	1	0.5-	1	0.33+	0	3.46+	2	10.55+	2
2521	EQC	0000	29.0230	99.0631	-385.5	41	1182	15.2	5.2+	0	1.6+	0	0.5-	1	0.31+	0	3.07+	1	9.89+	2
2522	EQC	0000	29.0229	99.0625	-385.8	32	1150	16.4	5.1+	0	1.7+	1	0.5-	1	0.34+	1	3.15+	1	9.37+	1
2523	EQC	0000	29.0229	99.0619	-385.1	37	1199	16.4	5.1+	0	1.7+	1	0.6-	1	0.34+	1	3.10+	1	9.15+	1
2524	EQC	0000	29.0229	99.0611	-385.7	34	1239	16.4	5.2+	0	1.7+	1	0.6-	1	0.33+	0	3.00+	1	9.23+	1
2525	EQC	0000	29.0230	99.0605	-386.1	49	1164	16.4	5.3+	0	1.6+	0	0.6-	1	0.30+	0	2.78+	1	9.32+	1
2526	EQC	0000	29.0230	99.0599	-386.4	37	1191	16.4	5.4+	0	1.3-	0	0.6-	1	0.24-	1	2.18+	0	9.09+	1
2527	EQC	0000	29.0231	99.0593	-386.3	35	1260	16.4	5.5+	1	1.1-	1	0.6-	1	0.20-	1	1.80-	0	8.84+	1
2528	EQC	0000	29.0230	99.0588	-386.1	25	1211	16.4	5.4+	0	1.0-	1	0.6-	1	0.19-	1	1.59-	0	8.45+	1
2529	EQC	0000	29.0230	99.0580	-385.9	42	1249	16.4	5.4+	0	1.0-	1	0.7-	1	0.19-	1	1.55-	0	8.34+	1
2530	EQC	0000	29.0231	99.0574	-385.5	33	1258	16.4	5.2+	0	1.2-	0	0.6-	1	0.23-	1	1.87-	0	8.25+	1
2531	EQC	0000	29.0231	99.0568	-385.6	54	1262	16.9	4.9+	0	1.3-	0	0.6-	1	0.26-	0	2.06+	0	7.84+	1
2532	EQC	0000	29.0231	99.0562	-385.7	29	1157	16.9	4.7-	0	1.3-	0	0.6-	1	0.27-	0	2.08+	0	7.57+	1
2533	EQC	0000	29.0230	99.0556	-385.7	35	1097	16.9	4.3-	0	1.3-	0	0.6-	1	0.30+	0	2.10+	0	6.96+	0
2534	EQC	0000	29.0230	99.0550	-386.1	40	1112	16.9	4.3-	0	1.2-	0	0.7-	1	0.28-	0	1.83-	0	6.55+	0
2535	EQC	0000	29.0230	99.0544	-386.6	39	1110	16.9	4.4-	0	1.1-	1	0.7-	1	0.25-	1	1.63-	0	6.50+	0
2536	EQC	0000	29.0229	99.0537	-386.7	40	1279	16.9	4.5-	0	1.2-	0	0.7-	0	0.27-	0	1.69-	0	6.34-	0
2537	EQC	0000	29.0229	99.0531	-386.8	38	1228	16.9	4.8+	0	1.2-	0	0.7-	0	0.26-	0	1.70-	0	6.65+	0
2538	EQC	0000	29.0229	99.0525	-386.5	46	1138	16.9	4.8-	0	1.3-	0	0.7-	1	0.27-	0	1.90+	0	7.02+	0
2539	EQC	0000	29.0229	99.0519	-386.4	32	1212	16.9	4.7-	0	1.5+	0	0.6-	1	0.31+	0	2.31+	0	7.43+	0
2540	EQC	0000	29.0228	99.0513	-386.0	39	1256	17.2	4.5-	0	1.4+	0	0.5-	1	0.31+	0	2.59+	1	8.24+	1
2541	EQC	0000	29.0228	99.0507	-386.0	38	1035	17.2	4.1-	1	1.4+	0	0.5-	1	0.35+	1	3.06+	1	8.75+	1
2542	EQC	0000	29.0228	99.0501	-385.8	32	883	17.2	3.9-	1	1.4+	0	0.4-	2	0.37+	1	3.27+	1	8.88+	1
2543	EQC	0000	29.0228	99.0495	-385.9	31	965	17.2	3.7-	1	1.5+	0	0.4-	2	0.40+	1	3.49+	2	8.63+	1
2544	EQC	0000	29.0228	99.0489	-386.2	31	935	17.2	3.5-	1	1.6+	1	0.4-	2	0.47+	2	3.81+	2	8.18+	1
2545	EQC	0000	29.0229	99.0483	-385.9	25	1052	17.2	3.6-	1	1.7+	1	0.4-	2	0.48+	2	3.87+	2	8.02+	1
2546	TQU	0000	29.0229	99.0477	-386.0	44	1032	17.2	3.5-	1	1.7+	1	0.4-	1	0.50+	2	3.94+	2	7.95-	0
2547	TQU	0000	29.0229	99.0472	-386.1	38	1091	17.2	3.5-	1	1.6+	1	0.4-	1	0.46+	2	3.62+	1	7.88-	0
2548	TQU	0000	29.0231	99.0466	-386.2	31	988	17.2	3.4-	1	1.3+	0	0.4-	1	0.40+	1	3.02+	1	7.62-	0
2549	TQU	0000	29.0231	99.0458	-386.3	38	859	17.7	3.1-	1	1.1-	1	0.5-	1	0.35+	1	2.43-	0	6.88-	1
2550	TQU	0000	29.0231	99.0452	-386.6	41	832	17.7	3.1-	1	1.0-	1	0.5-	1	0.32+	0	2.08-	0	6.52-	1
2551	TQU	0000	29.0231	99.0446	-387.0	44	793	17.7	3.0-	1	0.9-	1	0.5-	1	0.29-	0	1.84-	1	6.30-	1
2552	TQU	0000	29.0232	99.0440	-386.9	34	827	17.7	3.2-	1	0.9-	1	0.5-	1	0.29-	0	1.89-	1	6.57-	1
2553	TQU	0000	29.0232	99.0434	-386.7	28	944	17.7	3.7-	1	1.0-	1	0.5-	1	0.26-	0	1.99-	1	7.67-	0
2554	TQU	0000	29.0232	99.0428	-386.8	38	1039	17.7	4.1-	0	1.0-	1	0.5-	1	0.23-	1	1.93-	1	8.32-	0
2555	TQU	0000	29.0232	99.0423	-386.6	40	1149	17.7	4.6-	0	0.9-	1	0.5-	0	0.21-	1	1.85-	1	8.96+	0
2556	TQU	0000	29.0232	99.0417	-386.5	27	1054	17.7	5.0+	0	0.9-	1	0.6-	0	0.17-	1	1.53-	1	8.89+	0
2557	EQC	0000	29.0232	99.0411	-386.7	40	1188	17.7	5.1+	0	0.8-	1	0.6-	1	0.16-	2	1.30-	1	8.08+	1
2558	EQC	0000	29.0233	99.0403	-386.7	39	1148	18.4	5.2+	0	0.8-	1	0.7-	1	0.15-	2	1.20-	1	7.84+	1
2559	EQC	0000	29.0233	99.0397	-386.5	32	1248	18.4	5.3+	0	0.9-	1	0.7-	1	0.17-	2	1.35-	1	8.01+	1
2560	EQC	0000	29.0234	99.0391	-386.5	40	1020	18.4	5.2+	0	1.0-	1	0.6-	1	0.19-	1	1.60-	0	8.25+	1
2561	EQC	0000	29.0234	99.0385	-386.5	27	1087	18.4	5.3+	0	1.2-	0	0.6-	1	0.22-	1	2.03+	0	9.16+	1
2562	EQC	0000	29.0236	99.0379	-386.7	37	1187	18.4	5.3+	0	1.3-	0	0.6-	1	0.24-	1	2.36+	1	9.67+	1
2563	EQC	0000	29.0236	99.0374	-386.5	35	1106	18.4	5.4+	0	1.3-	0	0.6-	1	0.24-	1	2.28+	0	9.42+	1
2564	EQC	0000	29.0237	99.0366	-386.5	33	1222	18.4	5.7+	1	1.4+	0	0.6-	1	0.25-	1	2.43+	1	9.78+	1
2565	EQC	0000	29.0237	99.0360	-386.3	51	1309	18.4	5.9+	1	1.4+	0	0.6-	1	0.24-	1	2.39+	1	9.80+	1
2566	EQC	0000	29.0237	99.0354	-386.3	40	1189	18.4	6.0+	1	1.5+	0	0.6-	1	0.25-	1	2.49+	1	9.93+	2

1 SAN ANTONIO MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2567	EQC	0000	29.0238	99.0348	-386.3	38	1200	17.1	5.9+	1	1.6+	0	0.6-	1	0.28-	0	2.82+	1	10.24+	2
2568	EQC	0000	29.0238	99.0342	-386.6	38	1228	17.1	5.5+	1	1.6+	0	0.6-	1	0.29-	0	2.73+	1	9.53+	1
2569	EQC	0000	29.0238	99.0336	-386.7	27	1180	17.1	5.0+	0	1.5+	0	0.6-	1	0.30+	0	2.65+	1	8.71+	1
2570	TQU	0000	29.0239	99.0329	-386.8	41	1104	17.1	4.6-	0	1.4+	0	0.6-	0	0.31+	0	2.47-	0	8.01-	0
2571	TQU	0000	29.0239	99.0323	-386.7	37	1071	17.1	4.3-	0	1.2-	0	0.6+	0	0.28-	0	2.04-	0	7.32-	0
2572	TQU	0000	29.0241	99.0317	-386.9	37	1077	17.1	4.3-	0	1.0-	1	0.6-	0	0.24-	1	1.80-	1	7.38-	0
2573	TQU	0000	29.0241	99.0311	-386.7	39	960	17.1	4.2-	0	0.9-	1	0.6-	0	0.20-	1	1.52-	1	7.49-	0
2574	TQU	0000	29.0242	99.0305	-387.1	35	937	17.1	4.3-	0	0.8-	2	0.6-	0	0.18-	1	1.33-	1	7.57-	0
2575	TQU	0000	29.0242	99.0299	-386.7	28	998	17.1	4.1-	0	0.8-	1	0.5-	0	0.20-	1	1.53-	1	7.66-	0
2576	TQU	0000	29.0242	99.0292	-386.8	34	1005	17.2	3.8-	1	0.9-	1	0.5-	0	0.24-	1	1.80-	1	7.43-	0
2577	TQU	0000	29.0243	99.0286	-387.0	41	1048	17.2	3.7-	1	1.1-	1	0.5-	1	0.31+	0	2.30-	0	7.49-	0
2578	TQU	0000	29.0243	99.0280	-386.7	51	1067	17.2	3.5-	1	1.3-	0	0.5-	1	0.36+	1	2.76+	0	7.60-	0
2579	TQU	0000	29.0243	99.0272	-386.6	38	851	17.2	3.5-	1	1.3-	0	0.4-	1	0.36+	1	2.81+	0	7.80-	0
2580	TQU	0000	29.0243	99.0267	-385.9	43	982	17.2	3.6-	1	1.2-	0	0.4-	1	0.35+	1	2.78+	0	8.04-	0
2581	TQU	0000	29.0243	99.0261	-386.0	37	1057	17.2	3.5-	1	1.1-	1	0.5-	1	0.31+	0	2.38-	0	7.76-	0
2582	TQU	0000	29.0243	99.0255	-385.6	37	919	17.2	3.5-	1	1.0-	1	0.5-	1	0.28-	0	2.02-	0	7.27-	0
2583	TQU	0000	29.0243	99.0247	-385.5	34	946	17.2	3.6-	1	0.9-	1	0.5-	0	0.26-	0	1.84-	1	7.05-	0
2584	TQU	0000	29.0243	99.0241	-385.5	34	944	17.2	3.6-	1	0.9-	1	0.5-	0	0.26-	0	1.71-	1	6.62-	1
2585	TQU	0000	29.0243	99.0235	-386.6	33	895	15.5	3.7-	1	1.0-	1	0.6-	0	0.26-	0	1.73-	1	6.77-	1
2586	TQU	0000	29.0243	99.0228	-386.7	32	1105	15.5	4.1-	0	1.0-	1	0.6-	0	0.24-	1	1.74-	1	7.30-	0
2587	TQU	0000	29.0243	99.0222	-386.8	40	1025	15.5	4.4-	0	0.9-	1	0.6-	0	0.21-	1	1.63-	1	7.70-	0
2588	TQU	0000	29.0243	99.0215	-387.4	42	1135	15.5	4.9+	0	0.9-	1	0.6+	0	0.17-	1	1.45-	1	8.38-	0
2589	EQC	0000	29.0243	99.0210	-387.0	36	1085	15.5	5.2+	0	0.9-	1	0.6-	1	0.17-	2	1.37-	1	8.23+	1
2590	EQC	0000	29.0243	99.0203	-386.7	33	1129	15.5	5.3+	0	1.0-	1	0.7-	1	0.19-	1	1.46-	0	7.90+	1
2591	EQC	0000	29.0243	99.0197	-386.1	42	1201	15.5	5.2+	0	1.2-	0	0.7-	1	0.23-	1	1.70-	0	7.46+	0
2592	EQC	0000	29.0243	99.0191	-386.4	45	1384	15.5	5.0+	0	1.4+	0	0.7-	0	0.29-	0	2.00+	0	6.98+	0
2593	EQC	0000	29.0243	99.0185	-385.8	32	1218	15.5	5.1+	0	1.7+	1	0.7-	0	0.33+	0	2.37+	1	7.15+	0
2594	EQC	0000	29.0243	99.0179	-385.6	36	1294	16.9	5.1+	0	1.8+	1	0.7-	0	0.35+	1	2.44+	1	6.94+	0
2595	EQC	0000	29.0243	99.0173	-385.9	32	1350	16.9	5.3+	0	1.8+	1	0.8-	0	0.34+	1	2.26+	0	6.63+	0
2596	EQC	0000	29.0243	99.0166	-386.0	35	1310	16.9	5.3+	0	1.8+	1	0.8+	0	0.34+	1	2.17+	0	6.30-	0
2597	EQC	0000	29.0243	99.0160	-385.8	38	1325	16.9	5.3+	0	1.7+	1	0.9+	0	0.32+	0	1.83-	0	5.80-	0
2598	EQC	0000	29.0243	99.0154	-385.9	45	1370	16.9	5.6+	1	1.6+	0	1.0+	1	0.28-	0	1.62-	0	5.78-	0
2599	EQC	0000	29.0242	99.0148	-385.9	34	1443	16.9	6.0+	1	1.5+	0	1.0+	1	0.26-	0	1.55-	0	5.98-	0
2600	EQC	0000	29.0242	99.0142	-385.7	37	1459	16.9	6.5+	1	1.3-	0	1.0+	1	0.20-	1	1.25-	1	6.29-	0
2601	EQC	0000	29.0242	99.0136	-385.5	48	1473	16.9	6.9+	2	1.1-	1	1.0+	1	0.16-	2	1.07-	1	6.73+	0
2602	EQC	0000	29.0242	99.0128	-385.4	29	1449	16.9	7.1+	2	1.0-	1	1.0+	1	0.13-	2	0.91-	1	6.84+	0
2603	EQC	0000	29.0242	99.0122	-385.2	33	1332	19.1	7.2+	2	0.8-	1	1.1+	1	0.11-	2	0.71-	1	6.70+	0
2604	EQC	0000	29.0242	99.0117	-385.3	34	1491	19.1	7.0+	2	0.8-	1	1.1+	1	0.11-	2	0.73-	1	6.38+	0
2605	EQC	0000	29.0242	99.0111	-385.3	30	1545	19.1	6.6+	1	0.9-	1	1.1+	1	0.13-	2	0.78-	1	5.91-	0
2606	EQC	0000	29.0242	99.0105	-385.7	30	1476	19.1	6.1+	1	0.9-	1	1.1+	1	0.15-	2	0.86-	1	5.66-	0
2607	EQC	0000	29.0242	99.0099	-386.0	39	1519	19.1	5.8+	1	1.1-	1	1.0+	1	0.19-	1	1.08-	1	5.60-	0
2608	EQC	0000	29.0242	99.0091	-386.4	37	1508	19.1	5.6+	1	1.3-	0	1.0+	1	0.23-	1	1.28-	1	5.53-	0
2609	EQC	0000	29.0242	99.0085	-386.0	40	1508	19.1	5.4+	0	1.6+	0	1.0+	1	0.29-	0	1.62-	0	5.56-	0
2610	EQC	0000	29.0242	99.0079	-386.1	35	1533	19.1	5.5+	1	1.8+	1	1.0+	1	0.33+	0	1.91+	0	5.71-	0
2611	EQC	0000	29.0242	99.0073	-386.1	39	1518	19.1	5.7+	1	1.9+	1	0.9+	1	0.33+	1	2.03+	0	6.06-	0
2612	EQC	0000	29.0242	99.0068	-385.9	37	1579	19.7	6.0+	1	1.9+	1	0.9+	0	0.31+	0	2.06+	0	6.73+	0
2613	EQC	0000	29.0242	99.0062	-385.8	34	1573	19.7	6.5+	1	1.6+	0	0.9+	0	0.24-	1	1.83-	0	7.51+	0
2614	EQC	0000	29.0242	99.0054	-386.1	43	1403	19.7	6.7+	1	1.3-	0	0.8+	0	0.20-	1	1.60-	0	8.12+	1
2615	EQC	0000	29.0242	99.0048	-386.7	30	1493	19.7	6.7+	1	1.2-	0	0.8+	0	0.19-	1	1.50-	0	8.12+	1
2616	EQC	0000	29.0242	99.0042	-387.0	35	1528	19.7	6.5+	1	1.3-	0	0.8+	0	0.21-	1	1.66-	0	7.95+	1
2617	EQC	0000	29.0242	99.0036	-386.6	34	1457	19.7	6.3+	1	1.5+	0	0.8-	0	0.24-	1	1.90+	0	7.93+	1
2618	EQC	0000	29.0242	99.0030	-385.4	46	1608	19.7	6.1+	1	1.7+	1	0.8-	0	0.28-	0	2.19+	0	7.72+	1
2619	EQC	0000	29.0242	99.0024	-384.0	60	1502	19.7	6.0+	1	1.9+	1	0.8-	0	0.32+	0	2.50+	1	7.89+	1
2620	EQC	0000	29.0241	99.0017	-382.4	31	1455	19.7	6.1+	1	1.8+	1	0.7-	0	0.30+	0	2.42+	1	8.14+	1
2621	EQC	0000	29.0241	99.0011	-380.6	30	1433	19.1	6.1+	1	1.7+	1	0.7-	0	0.29-	0	2.34+	0	8.19+	1
2622	EQC	0000	29.0241	99.0005	-379.7	38	1415	19.1	6.2+	1	1.6+	0	0.7-	0	0.26-	0	2.21+	0	8.49+	1
2623	EQC	0000	29.0241	98.9999	-379.6	53	1363	19.1	6.4+	1	1.4+	0	0.8-	0	0.23-	1	1.91+	0	8.44+	1

SAN ANTONIO MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2624	EQC	0000	29.0241	98.9993	-380.7	31	1350	19.1	6.4+	1	1.4+	0	0.8-	0	0.22-	1	1.85-	0	8.27+	1
2625	EQC	0000	29.0241	98.9987	-380.7	35	1402	19.1	6.4+	1	1.5+	0	0.8-	0	0.23-	1	1.84-	0	7.92+	1
2626	EQC	0000	29.0241	98.9981	-381.0	34	1483	19.1	6.4+	1	1.5+	0	0.9+	0	0.23-	1	1.75-	0	7.46+	0
2627	QAL	0000	29.0241	98.9974	-381.6	34	1460	19.1	6.4+	1	1.5+	0	0.9+	1	0.24-	1	1.70-	0	7.17+	0
2628	QAL	0000	29.0243	98.9968	-381.8	30	1490	19.1	6.2+	1	1.4+	0	0.9+	1	0.23-	1	1.60-	0	6.92+	0
2629	QAL	0000	29.0243	98.9962	-382.2	37	1480	19.1	6.1+	1	1.3-	0	0.9+	1	0.21-	1	1.41-	0	6.59-	0
2630	QAL	0000	29.0243	98.9956	-382.2	41	1213	20.7	5.9+	1	1.2-	1	0.9+	1	0.20-	1	1.31-	1	6.43-	0
2631	QAL	0000	29.0243	98.9949	-382.5	38	1223	20.7	5.6+	1	1.1-	1	0.9+	1	0.19-	1	1.22-	1	6.30-	0
2632	EQC	0000	29.0243	98.9943	-382.4	39	1320	20.7	5.3+	0	1.0-	1	0.9+	0	0.19-	1	1.11-	1	5.92-	0
2633	EQC	0000	29.0243	98.9937	-383.0	35	1247	20.7	5.1+	0	0.9-	1	0.9+	0	0.17-	2	0.98-	1	5.79-	0
2634	EQC	0000	29.0243	98.9931	-383.1	37	1206	20.7	5.0+	0	0.7-	1	0.9+	0	0.14-	2	0.79-	1	5.61-	0
2635	EQC	0000	29.0243	98.9923	-383.4	44	1188	20.7	5.0+	0	0.6-	2	0.9+	0	0.11-	2	0.62-	1	5.53-	0
2636	EQC	0000	29.0243	98.9918	-383.4	28	1086	20.7	5.2+	0	0.5-	2	0.9+	0	0.10-	2	0.61-	1	5.86-	0
2637	EQC	0000	29.0243	98.9912	-383.5	33	1277	20.7	5.4+	0	0.7-	2	0.9+	0	0.12-	2	0.74-	1	6.10-	0
2638	EQC	0000	29.0243	98.9904	-383.4	26	1168	20.7	5.4+	0	0.8-	1	0.9+	0	0.15-	2	0.95-	1	6.11-	0
2639	EQC	0000	29.0243	98.9898	-384.7	43	1234	20.1	5.4+	0	1.1-	1	0.9+	0	0.20-	1	1.19-	1	6.02-	0
2640	EQC	0000	29.0243	98.9891	-384.3	40	1281	20.1	5.1+	0	1.2-	0	0.9+	0	0.23-	1	1.32-	1	5.62-	0
2641	EQC	0000	29.0243	98.9885	-384.4	38	1188	20.1	4.9+	0	1.3-	0	0.9+	0	0.27-	0	1.44-	0	5.42-	0
2642	QAL	0000	29.0241	98.9877	-383.9	34	1151	20.1	4.7+	0	1.4+	0	0.9+	1	0.30-	0	1.55-	0	5.23-	1
2643	QAL	0000	29.0241	98.9871	-383.4	34	1268	20.1	4.7-	0	1.5+	0	0.9+	1	0.31-	0	1.58-	0	5.08-	1
2644	QAL	0000	29.0241	98.9866	-382.0	40	1316	20.1	4.8+	0	1.4-	0	0.9+	1	0.29-	0	1.45-	0	5.08-	1
2645	QAL	0000	29.0241	98.9860	-381.9	41	1321	20.1	4.9+	0	1.3-	0	1.0+	1	0.26-	0	1.26-	1	4.88-	1
2646	QAL	0000	29.0241	98.9854	-382.0	44	1528	20.1	5.2+	0	1.1-	1	1.1+	1	0.21-	1	1.02-	1	4.90-	1
2647	QAL	0000	29.0241	98.9846	-382.1	30	1405	20.1	5.4+	1	0.9-	1	1.1+	1	0.17-	1	0.85-	1	4.88-	1
2648	QAL	0000	29.0241	98.9840	-382.1	38	1492	18.3	5.5+	1	1.0-	1	1.1+	1	0.19-	1	0.95-	1	5.00-	1
2649	QAL	0000	29.0241	98.9833	-381.9	29	1350	18.3	5.6+	1	1.2-	1	1.1+	1	0.21-	1	1.09-	1	5.25-	1
2650	QAL	0000	29.0241	98.9827	-381.5	34	1545	18.3	5.4+	1	1.4+	0	1.0+	1	0.26-	0	1.45-	0	5.51-	1
2651	EQC	0000	29.0241	98.9821	-381.4	28	1369	18.3	5.0+	0	1.7+	1	0.9+	0	0.33+	0	1.92+	0	5.80-	0
2652	EQC	0000	29.0241	98.9814	-381.2	33	1253	18.3	4.6-	0	1.7+	1	0.8+	0	0.37+	1	2.10+	0	5.62-	0
2653	EQC	0000	29.0241	98.9808	-381.3	41	1321	18.3	4.2-	0	1.8+	1	0.8-	0	0.42+	2	2.22+	0	5.25-	0
2654	EQC	0000	29.0241	98.9802	-381.3	37	1203	18.3	4.1-	1	1.7+	1	0.9+	0	0.41+	1	1.97+	0	4.82-	1
2655	EQC	0000	29.0241	98.9794	-381.4	45	1368	18.3	4.3-	0	1.5+	0	0.9+	1	0.35+	1	1.62-	0	4.67-	1
2656	EQC	0000	29.0241	98.9788	-381.3	34	1253	18.3	4.7-	0	1.4+	0	1.0+	1	0.31+	0	1.50-	0	4.84-	1
2657	EQC	0000	29.0241	98.9782	-381.1	28	1429	16.7	5.2+	0	1.4+	0	1.0+	1	0.27-	0	1.42-	0	5.23-	0
2658	EQC	0000	29.0241	98.9776	-381.0	29	1397	16.7	5.5+	1	1.5+	0	1.0+	1	0.28-	0	1.52-	0	5.52-	0
2659	EQC	0000	29.0241	98.9770	-381.6	32	1417	16.7	5.4+	0	1.6+	1	1.0+	1	0.30+	0	1.62-	0	5.40-	0
2660	EQC	0000	29.0241	98.9765	-381.6	28	1499	16.7	5.5+	1	1.8+	1	1.0+	1	0.32+	0	1.68-	0	5.24-	0
2661	EQC	0000	29.0241	98.9757	-381.4	40	1528	16.7	5.1+	0	1.8+	1	1.1+	1	0.35+	1	1.67-	0	4.76-	1
2662	EQC	0000	29.0241	98.9751	-381.5	33	1434	16.7	5.1+	0	1.8+	1	1.1+	1	0.35+	1	1.63-	0	4.63-	1
2663	EQC	0000	29.0241	98.9745	-381.6	52	1510	16.7	5.2+	0	1.9+	1	1.1+	1	0.36+	1	1.75-	0	4.81-	1
2664	EQC	0000	29.0241	98.9739	-381.0	35	1600	16.7	5.4+	0	2.0+	1	1.1+	1	0.36+	1	1.84-	0	5.07-	1
2665	EQC	0000	29.0241	98.9732	-380.6	30	1572	16.7	5.8+	1	2.0+	1	1.0+	1	0.35+	1	1.98+	0	5.65-	0
2666	EQC	0000	29.0241	98.9726	-380.3	34	1584	18.0	6.1+	1	2.1+	1	1.0+	1	0.34+	1	2.00+	0	5.91-	0
2667	EQC	0000	29.0241	98.9719	-380.2	37	1702	18.0	6.4+	1	2.0+	1	1.1+	1	0.31+	0	1.88+	0	6.05-	0
2668	EQC	0000	29.0241	98.9713	-380.0	30	1566	18.0	6.4+	1	1.9+	1	1.1+	1	0.29-	0	1.75-	0	6.06-	0
2669	EQC	0000	29.0241	98.9705	-379.6	46	1618	18.0	6.5+	1	1.7+	1	1.1+	1	0.27-	0	1.61-	0	6.00-	0
2670	TQU	0000	29.0241	98.9699	-380.0	48	1562	18.0	6.4+	1	1.7+	1	1.1+	3	0.26-	0	1.54-	1	5.90-	1
2671	TQU	0000	29.0242	98.9692	-380.2	40	1570	18.0	6.4+	1	1.7+	1	1.1+	3	0.27-	0	1.53-	1	5.76-	1
2672	TQU	0000	29.0242	98.9686	-380.4	22	1744	18.0	6.4+	1	1.8+	1	1.2+	3	0.28-	0	1.54-	1	5.59-	1
2673	TQU	0000	29.0242	98.9680	-380.8	29	1753	18.0	6.1+	1	1.8+	1	1.2+	4	0.29-	0	1.50-	1	5.13-	1
2674	TQU	0000	29.0242	98.9674	-380.1	41	1773	18.0	6.1+	1	1.7+	1	1.2+	4	0.28-	0	1.36-	1	4.90-	1
2675	TQU	0000	29.0242	98.9667	-380.0	42	1680	18.7	5.9+	1	1.5+	0	1.3+	4	0.25-	0	1.19-	1	4.68-	1
2676	TQU	0000	29.0242	98.9661	-379.3	24	1667	18.7	5.8+	1	1.3+	0	1.3+	4	0.23-	1	1.04-	2	4.51-	1
2677	TQU	0000	29.0242	98.9653	-378.7	37	1746	18.7	5.8+	1	1.2-	0	1.3+	4	0.21-	1	0.96-	2	4.54-	1
2678	EQC	0000	29.0242	98.9647	-377.7	32	1551	18.7	5.6+	1	1.3-	0	1.2+	2	0.23-	1	1.04-	1	4.51-	1
2679	EQC	0000	29.0242	98.9640	-378.3	34	1526	18.7	5.5+	1	1.3-	0	1.2+	2	0.24-	1	1.09-	1	4.59-	1
2680	EQC	0000	29.0242	98.9634	-378.4	46	1498	18.7	5.4+	0	1.4+	0	1.1+	1	0.26-	0	1.27-	1	4.90-	1

1 SAN ANTONIO MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2681	EQC	0000	29.0242	98.9628	-378.2	47	1405	18.7	5.6+	1	1.4+	0	1.0+	1	0.25-	1	1.37-	1	5.41-	0
2682	EQC	0000	29.0242	98.9622	-378.6	30	1490	18.7	5.8+	1	1.4+	0	1.0+	1	0.24-	1	1.44-	0	6.04-	0
2683	EQC	0000	29.0242	98.9616	-378.6	37	1482	18.7	5.9+	1	1.5+	0	0.9+	0	0.25-	1	1.67-	0	6.71+	0
2684	EQC	0000	29.0242	98.9609	-378.4	40	1389	20.3	6.0+	1	1.3-	0	0.8+	0	0.23-	1	1.62-	0	7.14+	0
2685	EQC	0000	29.0242	98.9603	-378.3	38	1438	20.3	5.9+	1	1.3-	0	0.8+	0	0.23-	1	1.64-	0	7.25+	0
2686	EQC	0000	29.0242	98.9597	-378.6	48	1304	20.3	5.7+	1	1.3-	0	0.8-	0	0.24-	1	1.70-	0	7.21+	0
2687	EQC	0000	29.0242	98.9591	-378.7	41	1360	20.3	5.7+	1	1.2-	0	0.8+	0	0.22-	1	1.47-	0	6.78+	0
2688	EQC	0000	29.0242	98.9583	-378.3	34	1417	20.3	5.7+	1	1.2-	0	0.9+	0	0.22-	1	1.38-	1	6.40+	0
2689	EQC	0000	29.0242	98.9577	-378.1	28	1431	20.3	5.8+	1	1.2-	0	0.9+	1	0.21-	1	1.33-	1	6.19-	0
2690	EQC	0000	29.0242	98.9570	-377.9	50	1514	20.3	6.0+	1	1.2-	0	1.0+	1	0.19-	1	1.18-	1	6.09-	0
2691	QAL	0000	29.0242	98.9564	-377.8	32	1446	20.3	6.1+	1	1.2-	0	1.0+	1	0.20-	1	1.24-	1	6.27-	0
2692	QAL	0000	29.0243	98.9557	-377.7	42	1446	20.3	6.1+	1	1.3-	0	1.0+	1	0.21-	1	1.29-	1	6.12-	0
2693	QAL	0000	29.0243	98.9551	-377.8	37	1234	18.3	5.9+	1	1.3-	0	1.0+	1	0.22-	1	1.31-	1	5.98-	0
2694	QAL	0000	29.0243	98.9543	-378.2	35	1539	18.3	5.7+	1	1.4-	0	1.0+	1	0.24-	1	1.40-	0	5.86-	0
2695	QAL	0000	29.0244	98.9537	-378.0	42	1437	18.3	5.5+	1	1.4-	0	1.0+	1	0.25-	0	1.40-	0	5.64-	1
2696	QAL	0000	29.0244	98.9530	-377.9	33	1463	18.3	5.3+	0	1.4+	0	0.9+	1	0.27-	0	1.57-	0	5.91-	0
2697	QAL	0000	29.0246	98.9524	-378.8	58	1298	18.3	5.1+	0	1.4+	0	0.9+	0	0.28-	0	1.63-	0	5.82-	0
2698	QAL	0000	29.0246	98.9517	-378.9	28	1309	18.3	4.8+	0	1.4-	0	0.9+	0	0.29-	0	1.60-	0	5.57-	1
2699	QAL	0000	29.0247	98.9511	-379.1	40	1255	18.3	4.4-	0	1.3-	0	0.9+	0	0.29-	0	1.47-	0	5.13-	1
2700	QAL	0000	29.0247	98.9505	-379.4	40	1263	18.3	4.2-	0	1.0-	1	0.9+	1	0.25-	0	1.14-	1	4.58-	1
2701	QAL	0000	29.0247	98.9497	-380.0	37	1218	18.3	4.2-	0	0.9-	1	0.9+	1	0.22-	1	0.97-	1	4.46-	1
2702	QAL	0000	29.0248	98.9491	-379.9	53	1178	18.7	4.5-	0	0.8-	1	1.0+	1	0.19-	1	0.86-	1	4.57-	1
2703	QAL	0000	29.0248	98.9484	-380.0	43	1283	18.7	5.0+	0	0.9-	1	1.0+	1	0.19-	1	0.91-	1	4.90-	1
2704	QAL	0000	29.0248	98.9478	-380.1	35	1354	18.7	5.6+	1	1.1-	1	1.1+	1	0.19-	1	1.01-	1	5.35-	1
2705	QAL	0000	29.0248	98.9470	-380.0	31	1359	18.7	6.2+	1	1.2-	1	1.0+	1	0.19-	1	1.15-	1	5.95-	0
2706	QAL	0000	29.0248	98.9465	-379.0	43	1521	18.7	6.5+	1	1.3-	0	1.0+	1	0.20-	1	1.27-	1	6.40-	0
2707	QAL	0000	29.0248	98.9457	-380.3	37	1377	18.7	6.7+	1	1.3-	0	1.0+	1	0.19-	1	1.28-	1	6.76-	0
2708	QAL	0000	29.0248	98.9451	-381.9	21	1240	18.7	6.4+	1	1.3-	0	1.0+	1	0.20-	1	1.31-	1	6.66-	0
2709	EQC	0000	29.0248	98.9445	-381.8	28	1375	18.7	5.9+	1	1.2-	1	1.0+	1	0.20-	1	1.15-	1	5.90-	0
2710	EQC	0000	29.0248	98.9438	-382.1	45	1455	18.7	5.4+	0	1.0-	1	1.0+	1	0.19-	1	1.03-	1	5.31-	0
2711	EQC	0000	29.0248	98.9432	-383.2	50	1227	19.3	5.1+	0	1.0-	1	1.0+	1	0.19-	1	0.92-	1	4.86-	1
2712	EQC	0000	29.0248	98.9424	-382.1	42	1345	19.3	5.0+	0	0.8-	1	1.1+	1	0.16-	2	0.75-	1	4.73-	1
2713	EQC	0000	29.0248	98.9418	-380.8	44	1207	19.3	5.1+	0	0.7-	2	1.0+	1	0.13-	2	0.64-	1	4.90-	1
2714	EQC	0000	29.0248	98.9411	-381.4	38	1188	19.3	5.1+	0	0.6-	2	1.0+	1	0.12-	2	0.59-	1	4.89-	1
2715	EQC	0000	29.0248	98.9405	-381.5	42	1207	19.3	5.0+	0	0.6-	2	1.0+	1	0.13-	2	0.62-	1	4.84-	1
2716	EQC	0000	29.0248	98.9399	-381.9	44	1241	19.3	4.7-	0	0.7-	1	1.0+	1	0.16-	2	0.72-	1	4.63-	1
2717	EQC	0000	29.0248	98.9393	-382.0	25	1247	19.3	4.6-	0	0.8-	1	1.0+	1	0.19-	1	0.82-	1	4.42-	1
2718	EQC	0000	29.0248	98.9386	-382.3	37	1247	19.3	4.5-	0	0.8-	1	1.0+	1	0.19-	1	0.81-	1	4.35-	1
2719	EQC	0000	29.0248	98.9380	-382.6	46	1251	19.3	4.5-	0	0.9-	1	1.1+	1	0.19-	1	0.82-	1	4.20-	1
2720	EQC	0000	29.0248	98.9374	-382.9	33	1308	18.2	4.7-	0	0.9-	1	1.1+	1	0.20-	1	0.86-	1	4.28-	1
2721	EQC	0000	29.0248	98.9362	-383.6	31	1324	18.2	4.8+	0	1.0-	1	1.1+	1	0.21-	1	0.95-	1	4.48-	1
2722	EQC	0000	29.0248	98.9359	-384.1	38	1406	18.2	4.9+	0	1.2-	0	1.0+	1	0.24-	1	1.12-	1	4.67-	1
2723	EQC	0000	29.0248	98.9352	-384.5	34	1210	18.2	4.9+	0	1.2-	0	1.0+	1	0.25-	0	1.25-	1	4.92-	1
2724	EQC	0000	29.0248	98.9346	-385.3	39	1399	18.2	5.0+	0	1.3-	0	1.0+	1	0.26-	0	1.35-	1	5.25-	0
2725	EQC	0000	29.0248	98.9340	-385.8	43	1294	18.2	5.0+	0	1.3-	0	0.9+	1	0.26-	0	1.40-	0	5.40-	0
2726	EQC	0000	29.0248	98.9334	-385.9	38	1290	18.2	5.1+	0	1.3-	0	0.9+	0	0.26-	0	1.44-	0	5.53-	0
2727	EQC	0000	29.0248	98.9326	-386.3	36	1384	18.2	5.3+	0	1.4+	0	0.9+	0	0.27-	0	1.56-	0	5.75-	0
2728	EQC	0000	29.0248	98.9320	-385.6	27	1275	18.2	5.2+	0	1.5+	0	0.9+	0	0.29-	0	1.65-	0	5.69-	0
2729	EQC	0000	29.0248	98.9313	-385.0	36	1404	16.5	5.2+	0	1.6+	0	0.9+	0	0.30+	0	1.72-	0	5.68-	0
2730	EQC	0000	29.0248	98.9307	-384.6	26	1349	16.5	5.4+	0	1.6+	0	0.9+	0	0.29-	0	1.71-	0	5.90-	0
2731	EQC	0000	29.0247	98.9300	-384.3	41	1348	16.5	5.4+	0	1.5+	0	0.9+	0	0.27-	0	1.66-	0	6.05-	0
2732	EQC	0000	29.0247	98.9294	-384.7	21	1325	16.5	5.7+	1	1.5+	0	0.9+	0	0.26-	0	1.65-	0	6.37+	0
2733	EQC	0000	29.0247	98.9288	-384.9	28	1391	16.5	5.8+	1	1.5+	0	0.9+	0	0.26-	0	1.68-	0	6.52+	0
2734	EQC	0000	29.0245	98.9282	-385.7	31	1418	16.5	5.8+	1	1.6+	0	0.9+	0	0.28-	0	1.82-	0	6.63+	0
2735	EQC	0000	29.0245	98.9274	-385.3	37	1465	16.5	5.7+	1	1.6+	0	0.9+	0	0.28-	0	1.88+	0	6.61+	0
2736	EQC	0000	29.0245	98.9268	-385.1	34	1320	16.5	5.3+	0	1.6+	0	0.8+	0	0.30+	0	1.90+	0	6.29-	0
2737	EQC	0000	29.0244	98.9263	-384.6	33	1319	16.5	5.2+	0	1.6+	0	0.8+	0	0.30+	0	1.86-	0	6.15-	0

1 SAN ANTONIO MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2738	EQC	0000	29.0244	98.9255	-384.5	35	1339	18.2	5.0+	0	1.4+	0	0.9+	0	0.28-	0	1.60-	0	5.67-	0
2739	EQC	0000	29.0244	98.9249	-383.7	33	1336	18.2	4.9+	0	1.4-	0	0.9+	1	0.28-	0	1.48-	0	5.32-	0
2740	EQC	0000	29.0243	98.9243	-382.2	36	1425	18.2	5.3+	0	1.3-	0	1.0+	1	0.25-	0	1.38-	1	5.44-	0
2741	EQC	0000	29.0243	98.9236	-382.1	31	1253	18.2	5.4+	0	1.5+	0	1.0+	1	0.27-	0	1.46-	0	5.38-	0
2742	EQC	0000	29.0243	98.9230	-381.7	45	1374	18.2	5.7+	1	1.7+	1	1.0+	1	0.29+	0	1.63-	0	5.54-	0
2743	EQC	0000	29.0243	98.9222	-381.3	41	1463	18.2	5.8+	1	1.7+	1	1.0+	1	0.30+	0	1.68-	0	5.61-	0
2744	EQC	0000	29.0243	98.9216	-381.4	20	1487	18.2	5.7+	1	1.8+	1	1.0+	1	0.32+	0	1.74-	0	5.43-	0
2745	EQC	0000	29.0242	98.9209	-382.0	31	1453	18.2	5.8+	1	1.7+	1	1.0+	1	0.30+	0	1.68-	0	5.64-	0
2746	EQC	0000	29.0242	98.9203	-381.8	48	1526	18.2	5.9+	1	1.7+	1	1.0+	1	0.29-	0	1.66-	0	5.78-	0
2747	EQC	0000	29.0242	98.9197	-381.3	36	1474	19.5	6.3+	1	1.8+	1	1.0+	1	0.28-	0	1.73-	0	6.14-	0
2748	EQC	0000	29.0242	98.9191	-381.2	29	1609	19.5	6.7+	1	1.8+	1	1.0+	1	0.27-	0	1.77-	0	6.45+	0
2749	EQC	0000	29.0242	98.9185	-381.5	44	1648	19.5	6.7+	1	2.0+	1	1.1+	1	0.29-	0	1.80-	0	6.14-	0
2750	EQC	0000	29.0242	98.9178	-381.4	36	1694	19.5	6.8+	2	2.0+	1	1.2+	2	0.29-	0	1.71-	0	5.88-	0
2751	EQC	0000	29.0242	98.9172	-381.2	24	1711	19.5	6.6+	1	2.0+	1	1.2+	2	0.30+	0	1.66-	0	5.49-	0
2752	EQC	0000	29.0242	98.9166	-381.2	32	1806	19.5	6.5+	1	1.9+	1	1.3+	2	0.29-	0	1.47-	0	5.07-	1
2753	EQC	0000	29.0242	98.9160	-380.8	44	1750	19.5	6.7+	1	1.7+	1	1.3+	2	0.25-	0	1.27-	1	5.00-	1
2754	EQC	0000	29.0242	98.9153	-380.4	33	1736	19.5	6.7+	1	1.6+	0	1.4+	3	0.24-	1	1.17-	1	4.84-	1
2755	EQC	0000	29.0242	98.9147	-380.3	25	1822	19.5	6.7+	1	1.5+	0	1.4+	3	0.22-	1	1.02-	1	4.63-	1
2756	EQC	0000	29.0242	98.9141	-379.9	41	1743	18.3	6.7+	1	1.5+	0	1.4+	3	0.22-	1	1.02-	1	4.59-	1
2757	EQC	0000	29.0242	98.9133	-379.7	45	1891	18.3	6.4+	1	1.5+	0	1.4+	3	0.23-	1	1.03-	1	4.50-	1
2758	EQC	0000	29.0242	98.9127	-379.7	46	1880	18.3	6.4+	1	1.4+	0	1.4+	3	0.23-	1	1.03-	1	4.53-	1
2759	EQC	0000	29.0242	98.9121	-379.6	37	1864	18.3	6.5+	1	1.4+	0	1.4+	2	0.22-	1	1.06-	1	4.78-	1
2760	EQC	0000	29.0242	98.9115	-379.4	37	1754	18.3	6.5+	1	1.4+	0	1.3+	2	0.22-	1	1.07-	1	4.83-	1
2761	EQC	0000	29.0242	98.9106	-379.3	36	1735	18.3	6.6+	1	1.5+	0	1.4+	2	0.23-	1	1.10-	1	4.86-	1
2762	EQC	0000	29.0242	98.9102	-379.9	42	1739	18.3	6.6+	1	1.5+	0	1.4+	2	0.23-	1	1.09-	1	4.82-	1
2763	EQC	0000	29.0242	98.9096	-379.6	30	1717	18.3	6.3+	1	1.5+	0	1.4+	3	0.24-	1	1.08-	1	4.59-	1
2764	EQC	0000	29.0243	98.9089	-379.7	23	1730	18.3	6.3+	1	1.4-	0	1.4+	3	0.22-	1	0.98-	1	4.55-	1
2765	EQC	0000	29.0243	98.9083	-380.1	38	1713	19.2	6.2+	1	1.2-	0	1.4+	2	0.19-	1	0.86-	1	4.51-	1
2766	EQC	0000	29.0243	98.9077	-379.9	38	1797	19.2	6.2+	1	1.1-	1	1.4+	2	0.17-	2	0.78-	1	4.56-	1
2767	EQC	0000	29.0243	98.9071	-378.8	31	1393	19.2	6.2+	1	0.9-	1	1.3+	2	0.15-	2	0.71-	1	4.70-	1
2768	EQC	0000	29.0243	98.9065	-378.1	30	1772	19.2	6.0+	1	1.1-	1	1.3+	2	0.18-	1	0.86-	1	4.71-	1
2769	EQC	0000	29.0243	98.9060	-377.9	33	1481	19.2	5.7+	1	1.4-	0	1.2+	2	0.24-	1	1.17-	1	4.88-	1
2770	EQC	0000	29.0243	98.9052	-377.8	37	1543	19.2	5.4+	0	1.7+	1	1.1+	1	0.32+	0	1.59-	0	5.01-	1
2771	EQC	0000	29.0243	98.9046	-377.6	37	1513	19.2	5.3+	0	2.1+	1	1.0+	1	0.40+	1	2.04+	0	5.12-	1
2772	EQC	0000	29.0243	98.9040	-377.9	33	1612	19.2	5.3+	0	2.3+	2	1.0+	1	0.43+	2	2.31+	0	5.40-	0
2773	EQC	0000	29.0243	98.9034	-379.0	38	1637	19.2	5.6+	1	2.2+	2	1.0+	1	0.39+	1	2.21+	0	5.59-	0
2774	EQC	0000	29.0243	98.9029	-379.4	42	1568	20.4	5.8+	1	2.1+	1	1.0+	1	0.36+	1	2.10+	0	5.78-	0
2775	EQC	0000	29.0243	98.9023	-381.0	33	1517	20.4	6.1+	1	1.9+	1	1.0+	1	0.32+	0	1.97+	0	6.14-	0
2776	EQC	0000	29.0243	98.9015	-381.6	34	1588	20.4	6.2+	1	1.9+	1	0.9+	1	0.31+	0	2.05+	0	6.62+	0
2777	EQC	0000	29.0243	98.9009	-382.3	32	1414	20.4	6.1+	1	2.1+	2	0.9+	0	0.35+	1	2.47+	1	7.08+	0
2778	EQC	0000	29.0245	98.9004	-382.5	49	1638	20.4	6.3+	1	2.2+	2	0.8+	0	0.36+	1	2.77+	1	7.74+	1
2779	EQC	0000	29.0245	98.8998	-382.6	46	1671	20.4	6.3+	1	2.4+	2	0.8-	0	0.39+	1	3.16+	1	8.45+	1
2780	EQC	0000	29.0246	98.8990	-380.8	37	1717	20.4	6.3+	1	2.3+	2	0.8-	0	0.37+	1	3.05+	1	8.21+	1
2781	EQC	0000	29.0246	98.8984	-380.4	39	1457	20.4	6.5+	1	2.1+	2	0.8-	0	0.33+	0	2.71+	1	8.30+	1
2782	EQC	0000	29.0248	98.8979	-380.0	33	1530	20.4	6.5+	1	2.0+	1	0.8+	0	0.31+	0	2.47+	1	8.02+	1
2783	EQC	0000	29.0248	98.8971	-379.9	31	1625	22.7	6.5+	1	1.7+	1	0.9+	0	0.27-	0	2.03+	0	7.62+	1
2784	EQC	0000	29.0248	98.8965	-380.2	40	1596	22.7	6.5+	1	1.6+	0	0.9+	0	0.25-	1	1.87-	0	7.43+	0
2785	EQC	0000	29.0248	98.8958	-380.3	34	1477	22.7	6.4+	1	1.5+	0	0.9+	0	0.24-	1	1.72-	0	7.18+	0
2786	EQC	0000	29.0248	98.8952	-381.2	32	1453	22.7	6.3+	1	1.4+	0	0.9+	0	0.23-	1	1.57-	0	6.98+	0
2787	EQC	0000	29.0248	98.8945	-381.8	33	1522	22.7	6.4+	1	1.5+	0	0.9+	0	0.23-	1	1.65-	0	7.05+	0
2788	EQC	0000	29.0249	98.8939	-382.0	28	1457	22.7	6.5+	1	1.7+	1	1.0+	1	0.26-	0	1.74-	0	6.77+	0
2789	EQC	0000	29.0249	98.8933	-382.0	46	1449	22.7	6.4+	1	1.8+	1	1.0+	1	0.29-	0	1.84-	0	6.45+	0
2790	EQC	0000	29.0249	98.8927	-382.6	35	1605	22.7	6.3+	1	2.0+	1	1.0+	1	0.32+	0	2.00+	0	6.26-	0
2791	EQC	0000	29.0251	98.8920	-382.0	22	1688	22.7	5.9+	1	2.1+	2	1.0+	1	0.36+	1	2.08+	0	5.82-	0
2792	EQC	0000	29.0251	98.8914	-381.9	34	1476	21.4	5.7+	1	2.1+	2	1.0+	1	0.37+	1	2.10+	0	5.66-	0
2793	EQC	0000	29.0251	98.8906	-382.0	27	1690	21.4	5.6+	1	2.2+	2	1.0+	1	0.39+	1	2.14+	0	5.47-	0
2794	EQC	0000	29.0252	98.8901	-382.2	33	1562	21.4	5.5+	1	2.2+	2	1.1+	1	0.40+	1	2.10+	0	5.18-	0

1 SAN ANTONIO MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2795	EQC	0000	29.0252	98.8893	-382.0	30	1718	21.4	5.8+	1	2.2+	2	1.1+	1	0.38+	1	2.02+	0	5.31-	0
2796	EQC	0000	29.0254	98.8887	-382.4	40	1723	21.4	6.0+	1	2.3+	2	1.1+	1	0.37+	1	2.04+	0	5.46-	0
2797	EQC	0000	29.0254	98.8881	-382.5	46	1719	21.4	6.4+	1	2.3+	2	1.1+	1	0.35+	1	2.03+	0	5.79-	0
2798	EQC	0000	29.0254	98.8876	-382.3	39	1713	21.4	6.9+	2	2.2+	2	1.1+	1	0.32+	0	1.99+	0	6.19-	0
2799	EQC	0000	29.0255	98.8868	-382.5	38	1878	21.4	7.2+	2	2.3+	2	1.2+	2	0.31+	0	1.96+	0	6.22-	0
2800	EQC	0000	29.0255	98.8862	-382.6	24	1913	21.4	7.3+	2	2.2+	2	1.2+	2	0.30+	0	1.77-	0	5.97-	0
2801	EQC	0000	29.0255	98.8856	-382.6	35	1901	20.9	7.1+	2	2.0+	1	1.3+	2	0.29-	0	1.61-	0	5.58-	0
2802	EQC	0000	29.0255	98.8850	-382.2	27	1718	20.9	6.8+	1	2.0+	1	1.3+	2	0.29-	0	1.53-	0	5.23-	0
2803	EQC	0000	29.0257	98.8845	-381.4	48	1867	20.9	6.6+	1	1.8+	1	1.3+	2	0.28-	0	1.40-	1	5.01-	1
2804	EQC	0000	29.0257	98.8839	-380.5	52	1873	20.9	6.5+	1	1.7+	1	1.3+	2	0.27-	0	1.33-	1	4.92-	1
2805	EQC	0000	29.0258	98.8831	-380.5	34	1678	20.9	6.3+	1	1.7+	1	1.3+	2	0.27-	0	1.35-	1	4.92-	1
2806	EQC	0000	29.0260	98.8825	-380.3	33	1735	20.9	6.2+	1	1.6+	1	1.3+	2	0.26-	0	1.29-	1	4.92-	1
2807	EQC	0000	29.0260	98.8820	-380.7	40	1755	20.9	5.9+	1	1.8+	1	1.2+	2	0.30+	0	1.45-	0	4.84-	1
2808	EQC	0000	29.0260	98.8814	-381.5	51	1592	20.9	5.7+	1	1.9+	1	1.2+	2	0.32+	0	1.57-	0	4.85-	1
2809	EQC	0000	29.0261	98.8808	-382.5	43	1545	20.9	5.8+	1	1.7+	1	1.2+	2	0.30+	0	1.48-	0	4.99-	1
2810	EQC	0000	29.0261	98.8802	-382.8	32	1629	21.2	6.0+	1	1.7+	1	1.2+	2	0.28-	0	1.44-	0	5.21-	0
2811	EQC	0000	29.0261	98.8795	-382.9	44	1377	21.2	6.5+	1	1.4-	0	1.1+	1	0.21-	1	1.21-	1	5.63-	0
2812	EQC	0000	29.0261	98.8789	-383.2	36	1535	21.2	6.8+	2	1.3-	0	1.1+	1	0.19-	1	1.12-	1	6.02-	0
2813	EQC	0000	29.0263	98.8783	-383.6	37	1508	21.2	6.8+	2	1.3-	0	1.1+	1	0.19-	1	1.20-	1	6.23-	0
2814	EQC	0000	29.0263	98.8777	-384.0	37	1556	21.2	6.7+	1	1.3-	0	1.0+	1	0.20-	1	1.28-	1	6.38+	0
2815	EQC	0000	29.0264	98.8771	-384.2	56	1599	21.2	6.4+	1	1.5+	0	1.0+	1	0.23-	1	1.43-	0	6.23-	0
2816	EQC	0000	29.0264	98.8765	-384.2	41	1455	21.2	6.2+	1	1.6+	0	1.0+	1	0.26-	0	1.57-	0	6.13-	0
2817	EQC	0000	29.0264	98.8758	-384.0	46	1719	21.2	5.9+	1	1.8+	1	1.0+	1	0.30+	0	1.78-	0	5.98-	0
2818	EQC	0000	29.0266	98.8752	-384.2	49	1605	21.2	5.7+	1	2.0+	1	1.0+	1	0.35+	1	2.00+	0	5.78-	0
2819	EQC	0000	29.0266	98.8746	-384.6	41	1758	18.8	5.7+	1	2.2+	2	1.0+	1	0.38+	1	2.26+	0	5.96-	0
2820	EQC	0000	29.0266	98.8740	-384.4	40	1598	18.8	5.8+	1	2.2+	2	0.9+	1	0.38+	1	2.40+	1	6.23-	0
2821	EQC	0000	29.0266	98.8734	-384.4	32	1835	18.8	6.1+	1	2.1+	1	0.9+	0	0.34+	1	2.31+	0	6.73+	0
2822	EQC	0000	29.0266	98.8728	-384.5	38	1590	18.8	6.5+	1	1.9+	1	0.9+	0	0.30+	0	2.22+	0	7.44+	0
2823	EQC	0000	29.0267	98.8721	-384.5	40	1621	18.8	6.6+	1	1.8+	1	0.9+	0	0.28-	0	2.10+	0	7.57+	1
2824	EQC	0000	29.0267	98.8715	-384.3	31	1673	18.8	6.5+	1	1.8+	1	0.9+	0	0.28-	0	2.05+	0	7.46+	0
2825	EQC	0000	29.0269	98.8709	-384.3	30	1594	18.8	6.2+	1	1.9+	1	0.8+	0	0.30+	0	2.21+	0	7.29+	0
2826	EQC	0000	29.0269	98.8703	-384.1	38	1627	18.8	5.8+	1	2.0+	1	0.8+	0	0.34+	1	2.33+	0	6.80+	0
2827	EQC	0000	29.0269	98.8697	-383.9	28	1568	18.8	5.7+	1	2.1+	1	0.8+	0	0.36+	1	2.48+	1	6.92+	0
2828	EQC	0000	29.0270	98.8692	-384.3	41	1648	16.0	5.9+	1	2.2+	2	0.8+	0	0.37+	1	2.64+	1	7.23+	0
2829	EQC	0000	29.0270	98.8684	-384.4	39	1619	16.0	6.3+	1	2.2+	2	0.8+	0	0.36+	1	2.71+	1	7.59+	1
2830	EQC	0000	29.0270	98.8678	-384.5	38	1779	16.0	6.7+	1	2.4+	2	0.8+	0	0.35+	1	2.89+	1	8.20+	1
2831	EQC	0000	29.0270	98.8672	-384.4	37	1784	16.0	7.1+	2	2.4+	2	0.8+	0	0.34+	1	2.89+	1	8.40+	1
2832	EQC	0000	29.0270	98.8667	-384.6	30	1782	16.0	7.3+	2	2.5+	2	0.9+	0	0.34+	1	2.80+	1	8.27+	1
2833	EQC	0000	29.0270	98.8661	-384.7	48	1825	16.0	7.5+	2	2.5+	2	0.9+	0	0.33+	0	2.72+	1	8.16+	1
2834	EQC	0000	29.0270	98.8655	-384.8	38	1648	16.0	7.6+	2	2.4+	2	0.9+	1	0.31+	0	2.52+	1	8.16+	1
2835	EQC	0000	29.0269	98.8647	-384.6	33	1797	16.0	7.5+	2	2.4+	2	0.9+	1	0.33+	0	2.64+	1	8.03+	1
2836	EQC	0000	29.0269	98.8641	-384.4	35	1811	16.0	7.4+	2	2.5+	2	0.9+	0	0.34+	1	2.82+	1	8.28+	1
2837	EQC	0000	29.0269	98.8636	-384.0	32	1694	14.9	7.2+	2	2.6+	3	0.8+	0	0.36+	1	3.07+	1	8.48+	1
2838	EQC	0000	29.0268	98.8630	-383.5	49	1670	14.9	6.8+	2	2.8+	3	0.8+	0	0.41+	1	3.35+	2	8.23+	1
2839	EQC	0000	29.0268	98.8624	-383.1	37	1844	14.9	6.8+	2	2.7+	3	0.8+	0	0.39+	1	3.26+	1	8.31+	1
2840	EQC	0000	29.0268	98.8618	-383.4	33	1690	14.9	6.6+	1	2.6+	3	0.8+	0	0.39+	1	3.17+	1	8.09+	1
2841	EQC	0000	29.0268	98.8611	-383.5	37	1653	14.9	6.5+	1	2.4+	2	0.8+	0	0.36+	1	2.81+	1	7.73+	1
2842	EQC	0000	29.0268	98.8605	-383.6	43	1694	14.9	6.5+	1	2.1+	1	0.9+	0	0.32+	0	2.44+	1	7.63+	1
2843	EQC	0000	29.0268	98.8599	-384.2	37	1621	14.9	6.4+	1	1.9+	1	0.9+	0	0.31+	0	2.25+	0	7.36+	0
2844	EQC	0000	29.0268	98.8593	-384.3	44	1460	14.9	6.4+	1	1.8+	1	0.9+	0	0.28-	0	2.00+	0	7.07+	0
2845	EQC	0000	29.0269	98.8587	-384.4	32	1594	14.9	6.3+	1	1.8+	1	0.9+	0	0.28-	0	1.93+	0	6.89+	0
2846	EQC	0000	29.0269	98.8581	-384.4	30	1561	14.9	6.3+	1	1.8+	1	0.9+	1	0.28-	0	1.93+	0	6.76+	0
2847	EQC	0000	29.0269	98.8574	-384.2	36	1620	14.9	6.5+	1	1.7+	1	1.0+	1	0.27-	0	1.76-	0	6.60+	0
2848	EQC	0000	29.0269	98.8568	-383.6	32	1686	14.9	6.5+	1	1.7+	1	1.0+	1	0.26-	0	1.74-	0	6.58+	0
2849	EQC	0000	29.0269	98.8562	-383.7	56	1646	14.9	6.6+	1	1.7+	1	1.0+	1	0.26-	0	1.71-	0	6.48+	0
2850	EQC	0000	29.0269	98.8556	-383.5	42	1618	14.9	6.4+	1	1.7+	1	1.0+	1	0.27-	0	1.65-	0	6.12-	0
2851	EQC	0000	29.0269	98.8550	-383.9	24	1578	14.9	6.1+	1	1.8+	1	1.0+	1	0.29-	0	1.70-	0	5.85-	0

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2852	EQC	0000	29.0268	98.8544	-384.0	38	1574	14.9	5.9+	1	1.8+	1	1.1+	1	0.30+	0	1.65-	0	5.53-	0
2853	EQC	0000	29.0267	98.8538	-384.1	34	1557	14.9	5.7+	1	1.8+	1	1.1+	1	0.32+	0	1.63-	0	5.14-	1
2854	EQC	0000	29.0267	98.8532	-384.2	34	1548	14.9	5.8+	1	1.9+	1	1.1+	1	0.32+	0	1.66-	0	5.13-	1
2855	EQC	0000	29.0267	98.8526	-384.3	34	1849	14.0	6.1+	1	2.0+	1	1.2+	2	0.33+	0	1.67-	0	5.13-	1
2856	EQC	0000	29.0267	98.8520	-384.1	35	1701	14.0	6.2+	1	2.0+	1	1.2+	2	0.33+	0	1.72-	0	5.21-	0
2857	EQC	0000	29.0267	98.8514	-383.9	29	1675	14.0	6.3+	1	2.0+	1	1.1+	1	0.31+	0	1.76-	0	5.62-	0
2858	EQC	0000	29.0267	98.8508	-384.0	43	1715	14.0	6.3+	1	1.9+	1	1.1+	1	0.30+	0	1.78-	0	5.87-	0
2859	EQC	0000	29.0267	98.8502	-384.1	46	1731	14.0	6.3+	1	1.9+	1	1.0+	1	0.30+	0	1.92+	0	6.42+	0
2860	EQC	0000	29.0266	98.8496	-383.9	37	1688	14.0	6.2+	1	1.9+	1	0.9+	0	0.30+	0	2.08+	0	6.96+	0
2861	EQC	0000	29.0266	98.8490	-383.6	46	1523	14.0	6.2+	1	1.9+	1	0.9+	0	0.30+	0	2.20+	0	7.25+	0
2862	EQC	0000	29.0266	98.8484	-384.0	43	1663	14.0	6.2+	1	2.0+	1	0.8+	0	0.33+	0	2.44+	1	7.44+	0
2863	EQC	0000	29.0264	98.8478	-383.7	37	1483	14.0	6.0+	1	2.2+	2	0.8+	0	0.36+	1	2.57+	1	7.06+	0
2864	EQC	0000	29.0264	98.8470	-383.8	42	1596	14.5	5.9+	1	2.2+	2	0.9+	0	0.38+	1	2.51+	1	6.67+	0
2865	EQC	0000	29.0264	98.8464	-383.7	40	1702	14.5	5.9+	1	2.3+	2	0.9+	0	0.39+	1	2.56+	1	6.55+	0
2866	EQC	0000	29.0264	98.8458	-383.9	30	1526	14.5	5.9+	1	2.2+	2	0.9+	0	0.37+	1	2.40+	1	6.50+	0
2867	EQC	0000	29.0264	98.8452	-383.5	39	1794	14.5	6.1+	1	2.1+	1	0.9+	1	0.34+	1	2.22+	0	6.60+	0
2868	EQC	0000	29.0264	98.8446	-383.4	28	1600	14.5	6.2+	1	2.1+	1	0.9+	1	0.34+	1	2.24+	0	6.64+	0
2869	EQC	0000	29.0264	98.8439	-383.2	38	1547	14.5	6.0+	1	2.1+	2	0.9+	1	0.35+	1	2.25+	0	6.37+	0
2870	EQC	0000	29.0264	98.8433	-383.0	38	1644	14.5	5.7+	1	2.2+	2	0.9+	1	0.39+	1	2.41+	1	6.14-	0
2871	EQC	0000	29.0264	98.8427	-382.8	36	1547	14.5	5.4+	0	2.4+	2	0.9+	1	0.44+	2	2.56+	1	5.79-	0
2872	EQC	0000	29.0264	98.8421	-382.7	33	1617	14.5	5.1+	0	2.5+	2	0.9+	1	0.49+	2	2.64+	1	5.44-	0
2873	EQC	0000	29.0264	98.8415	-382.5	28	1532	14.6	5.1+	0	2.4+	2	0.9+	1	0.47+	2	2.56+	1	5.42-	0
2874	EQC	0000	29.0264	98.8409	-380.0	34	1744	14.6	5.3+	0	2.3+	2	1.0+	1	0.44+	2	2.40+	1	5.48-	0
2875	EQC	0000	29.0264	98.8401	-380.4	42	1479	14.6	5.5+	1	2.1+	2	1.0+	1	0.39+	1	2.21+	0	5.64-	0
2876	EQC	0000	29.0264	98.8395	-381.0	40	1569	14.6	5.9+	1	1.9+	1	1.0+	1	0.32+	0	1.96+	0	6.16-	0
2877	EQC	0000	29.0264	98.8389	-381.6	29	1493	14.6	6.0+	1	1.8+	1	1.0+	1	0.30+	0	1.88+	0	6.31-	0
2878	EQC	0000	29.0264	98.8383	-381.7	45	1540	14.6	5.9+	1	1.8+	1	0.9+	1	0.30+	0	1.88+	0	6.21-	0
2879	EQC	0000	29.0264	98.8377	-383.7	24	1500	14.6	5.7+	1	1.9+	1	0.9+	1	0.33+	1	2.01+	0	6.01-	0
2880	EQC	0000	29.0264	98.8371	-383.3	32	1437	14.6	5.2+	0	2.1+	2	1.0+	1	0.41+	1	2.24+	0	5.41-	0
2881	EQC	0000	29.0263	98.8363	-382.6	43	1455	14.6	4.9+	0	2.3+	2	1.0+	1	0.47+	2	2.39+	1	5.12-	1
2882	EQC	0000	29.0263	98.8357	-382.0	29	1556	15.3	4.9+	0	2.4+	2	1.0+	1	0.48+	2	2.43+	1	5.04-	1
2883	EQC	0000	29.0263	98.8351	-381.6	36	1498	15.3	5.1+	0	2.3+	2	1.0+	1	0.45+	2	2.39+	1	5.30-	0
2884	EQC	0000	29.0263	98.8345	-381.3	43	1548	15.3	5.5+	0	2.2+	2	0.9+	1	0.41+	1	2.39+	1	5.82-	0
2885	EQC	0000	29.0263	98.8339	-381.2	33	1495	15.3	5.6+	1	2.1+	2	0.9+	0	0.38+	1	2.35+	1	6.20-	0
2886	EQC	0000	29.0263	98.8332	-381.0	46	1423	15.3	5.9+	1	2.0+	1	0.9+	0	0.35+	1	2.36+	1	6.76+	0
2887	EQC	0000	29.0263	98.8326	-380.4	34	1450	15.3	5.9+	1	2.0+	1	0.9+	0	0.34+	1	2.34+	0	6.86+	0
2888	EQC	0000	29.0264	98.8318	-380.6	42	1419	15.3	5.9+	1	1.8+	1	0.9+	0	0.32+	0	2.08+	0	6.59+	0
2889	EQC	0000	29.0264	98.8312	-380.8	44	1473	15.3	5.8+	1	1.8+	1	0.9+	0	0.31+	0	1.96+	0	6.33-	0
2890	EQC	0000	29.0264	98.8305	-380.9	43	1306	15.3	5.6+	1	1.8+	1	0.9+	1	0.32+	0	1.93+	0	6.05-	0
2891	EQC	0000	29.0264	98.8299	-381.0	51	1529	16.5	5.6+	1	1.7+	1	0.9+	1	0.30+	0	1.81-	0	5.96-	0
2892	EQC	0000	29.0264	98.8293	-381.6	35	1527	16.5	5.7+	1	1.6+	1	0.9+	1	0.29-	0	1.77-	0	6.19-	0
2893	EQC	0000	29.0264	98.8287	-381.5	43	1427	16.5	5.9+	1	1.5+	0	0.9+	0	0.25-	1	1.63-	0	6.49+	0
2894	EQC	0000	29.0264	98.8281	-381.0	32	1430	16.5	6.2+	1	1.2-	0	0.9+	1	0.20-	1	1.32-	1	6.63+	0
2895	EQC	0000	29.0264	98.8274	-381.1	36	1563	16.5	6.4+	1	1.1-	1	0.9+	1	0.18-	1	1.22-	1	6.81+	0
2896	EQC	0000	29.0264	98.8267	-381.2	32	1585	16.5	6.2+	1	1.2-	0	0.9+	1	0.19-	1	1.23-	1	6.62+	0
2897	EQC	0000	29.0264	98.8261	-381.3	42	1496	16.5	6.2+	1	1.1-	1	1.0+	1	0.18-	1	1.19-	1	6.51+	0
2898	EQC	0000	29.0264	98.8255	-381.0	36	1469	16.5	6.1+	1	1.3-	0	1.0+	1	0.21-	1	1.32-	1	6.40+	0
2899	EQC	0000	29.0264	98.8249	-380.6	40	1639	16.5	6.0+	1	1.4-	0	1.0+	1	0.23-	1	1.42-	0	6.24-	0
2900	EQC	0000	29.0264	98.8241	-380.5	40	1425	15.2	6.3+	1	1.3-	0	0.9+	1	0.21-	1	1.40-	0	6.62+	0
2901	EQC	0000	29.0264	98.8235	-380.1	41	1379	15.2	6.2+	1	1.4+	0	0.9+	1	0.23-	1	1.55-	0	6.69+	0
2902	EQC	0000	29.0264	98.8228	-379.4	29	1340	15.2	6.2+	1	1.5+	0	0.9+	0	0.24-	1	1.65-	0	6.81+	0
2903	EQC	0000	29.0264	98.8222	-379.3	36	1409	15.2	6.2+	1	1.5+	0	0.9+	0	0.24-	1	1.63-	0	6.94+	0
2904	EQC	0000	29.0264	98.8214	-379.1	36	1462	15.2	5.8+	1	1.6+	0	0.9+	0	0.27-	0	1.71-	0	6.34-	0
2905	EQC	0000	29.0264	98.8208	-378.9	40	1311	15.2	5.5+	1	1.6+	0	0.9+	0	0.29-	0	1.75-	0	5.97-	0
2906	EQC	0000	29.0264	98.8202	-378.7	38	1492	15.2	5.1+	0	1.7+	1	0.9+	0	0.34+	1	1.89+	0	5.49-	0
2907	EQC	0000	29.0263	98.8195	-378.8	48	1417	15.2	4.8-	0	1.9+	1	0.9+	1	0.39+	1	1.99+	0	5.03-	1
2908	EQC	0000	29.0263	98.8189	-378.7	41	1508	15.2	4.8-	0	1.9+	1	0.9+	1	0.39+	1	1.97+	0	5.06-	1

SAN ANTONIO MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2909	EQC	0000	29.0263	98.8183	-378.9	38	1369	14.7	5.0+	0	1.8+	1	0.9+	1	0.36+	1	1.91+	0	5.25-	0
2910	EQC	0000	29.0263	98.8175	-379.0	38	1524	14.7	5.5+	0	1.6+	0	1.0+	1	0.29-	0	1.64-	0	5.60-	0
2911	EQC	0000	29.0262	98.8169	-378.8	32	1362	14.7	5.7+	1	1.4+	0	1.0+	1	0.25-	1	1.44-	0	5.86-	0
2912	EQC	0000	29.0262	98.8163	-379.1	34	1456	14.7	5.9+	1	1.4+	0	1.0+	1	0.25-	1	1.48-	0	6.00-	0
2913	EQC	0000	29.0262	98.8156	-379.7	36	1362	14.7	6.0+	1	1.5+	0	1.0+	1	0.24-	1	1.49-	0	6.09-	0
2914	EQC	0000	29.0262	98.8149	-379.3	30	1398	14.7	6.0+	1	1.6+	1	1.0+	1	0.27-	0	1.71-	0	6.31-	0
2915	EQC	0000	29.0262	98.8143	-379.3	41	1583	14.7	6.2+	1	1.9+	1	1.0+	1	0.30+	0	1.96+	0	6.55+	0
2916	EQC	0000	29.0262	98.8137	-379.4	34	1386	14.7	6.3+	1	1.8+	1	0.9+	1	0.29-	0	1.96+	0	6.81+	0
2917	EQC	0000	29.0262	98.8130	-379.0	42	1497	14.7	6.2+	1	1.8+	1	0.9+	0	0.30+	0	1.98+	0	6.67+	0
2918	EQC	0000	29.0262	98.8124	-378.6	30	1505	11.7	6.0+	1	1.7+	1	1.0+	1	0.28-	0	1.79-	0	6.28-	0
2919	EQC	0000	29.0262	98.8116	-378.7	45	1362	11.7	5.8+	1	1.7+	1	1.0+	1	0.28-	0	1.71-	0	6.05-	0
2920	EQC	0000	29.0262	98.8110	-378.2	35	1488	11.7	5.8+	1	1.7+	1	1.0+	1	0.29-	0	1.69-	0	5.81-	0
2921	EQC	0000	29.0261	98.8104	-378.1	31	1518	11.7	6.0+	1	1.7+	1	1.0+	1	0.28-	0	1.64-	0	5.89-	0
2922	EQC	0000	29.0261	98.8098	-377.9	38	1561	11.7	6.1+	1	1.8+	1	1.0+	1	0.29-	0	1.77-	0	6.11-	0
2923	EQC	0000	29.0261	98.8092	-377.8	41	1549	11.7	6.2+	1	1.7+	1	1.0+	1	0.28-	0	1.74-	0	6.24-	0
2924	EQC	0000	29.0261	98.8085	-377.6	47	1621	11.7	6.2+	1	1.8+	1	1.0+	1	0.28-	0	1.77-	0	6.23-	0
2925	EQC	0000	29.0261	98.8079	-376.6	43	1552	11.7	6.1+	1	1.9+	1	1.0+	1	0.32+	0	1.99+	0	6.26-	0
2926	EQC	0000	29.0261	98.8073	-376.7	38	1698	11.7	6.0+	1	2.1+	1	1.0+	1	0.34+	1	2.11+	0	6.17-	0
2927	EQC	0000	29.0261	98.8065	-376.8	35	1464	12.9	5.8+	1	2.1+	2	0.9+	1	0.37+	1	2.27+	0	6.20-	0
2928	EQC	0000	29.0261	98.8059	-377.2	28	1509	12.9	5.9+	1	2.0+	1	0.9+	0	0.35+	1	2.29+	0	6.56+	0
2929	EQC	0000	29.0261	98.8053	-377.3	47	1524	12.9	5.9+	1	1.7+	1	0.9+	0	0.29-	0	1.92+	0	6.60+	0
2930	EQC	0000	29.0261	98.8046	-376.9	39	1390	12.9	6.0+	1	1.4-	0	0.9+	0	0.23-	1	1.57-	0	6.74+	0
2931	EQC	0000	29.0261	98.8040	-376.6	40	1474	12.9	6.0+	1	1.2-	0	0.9+	0	0.20-	1	1.33-	1	6.62+	0
2932	EQC	0000	29.0261	98.8032	-376.5	42	1505	12.9	5.9+	1	1.2-	0	0.9+	1	0.20-	1	1.27-	1	6.26-	0
2933	EQC	0000	29.0261	98.8026	-376.3	35	1555	12.9	5.8+	1	1.4+	0	0.9+	1	0.24-	1	1.48-	0	6.11-	0
2934	EQC	0000	29.0261	98.8018	-376.7	40	1470	12.9	5.5+	0	1.6+	0	0.9+	1	0.30+	0	1.72-	0	5.76-	0
2935	EQC	0000	29.0261	98.8011	-376.8	47	1444	12.9	5.2+	0	1.7+	1	0.9+	1	0.33+	0	1.83-	0	5.51-	0
2936	EQC	0000	29.0261	98.8005	-376.6	35	1443	11.0	4.9+	0	1.8+	1	0.9+	0	0.37+	1	1.96+	0	5.33-	0
2937	EQC	0000	29.0261	98.7997	-376.6	48	1630	11.0	4.9+	0	1.8+	1	0.9+	1	0.37+	1	1.95+	0	5.25-	0
2938	EQC	0000	29.0261	98.7991	-376.5	38	1506	11.0	5.1+	0	1.8+	1	1.0+	1	0.36+	1	1.90+	0	5.32-	0
2939	EQC	0000	29.0261	98.7985	-376.8	31	1614	11.0	5.4+	0	1.9+	1	1.0+	1	0.35+	1	1.86-	0	5.32-	0
2940	EQC	0000	29.0260	98.7979	-376.7	44	1523	11.0	5.5+	1	1.8+	1	1.1+	1	0.33+	0	1.70-	0	5.22-	0
2941	EQC	0000	29.0260	98.7972	-376.5	35	1680	11.0	5.5+	0	1.8+	1	1.1+	1	0.33+	0	1.66-	0	4.98-	1
2942	EQC	0000	29.0260	98.7966	-377.3	23	1503	11.0	5.3+	0	1.8+	1	1.1+	1	0.34+	1	1.60-	0	4.74-	1
2943	EQC	0000	29.0260	98.7958	-377.4	36	1556	11.0	5.2+	0	1.8+	1	1.1+	1	0.34+	1	1.60-	0	4.72-	1
2944	EQC	0000	29.0260	98.7952	-376.7	44	1522	11.0	5.1+	0	1.8+	1	1.1+	1	0.37+	1	1.76-	0	4.81-	1
2945	EQC	0000	29.0260	98.7945	-376.6	37	1500	11.2	5.2+	0	1.8+	1	1.0+	1	0.35+	1	1.77-	0	5.00-	1
2946	EQC	0000	29.0260	98.7939	-376.4	35	1548	11.2	5.4+	0	1.8+	1	1.0+	1	0.34+	1	1.78-	0	5.28-	0
2947	EQC	0000	29.0260	98.7933	-376.3	36	1556	11.2	5.4+	0	1.9+	1	1.0+	1	0.35+	1	1.81-	0	5.17-	1
2948	EQC	0000	29.0260	98.7925	-375.8	50	1544	11.2	5.6+	1	1.8+	1	1.1+	1	0.33+	0	1.69-	0	5.13-	1
2949	EQC	0000	29.0260	98.7919	-375.4	40	1724	11.2	5.6+	1	1.8+	1	1.1+	1	0.33+	0	1.63-	0	5.00-	1
2950	EQC	0000	29.0260	98.7912	-375.2	34	1575	11.2	5.4+	0	1.8+	1	1.1+	1	0.34+	1	1.62-	0	4.76-	1
2951	EQC	0000	29.0260	98.7905	-374.8	31	1544	11.2	5.5+	1	1.8+	1	1.1+	1	0.33+	0	1.58-	0	4.86-	1
2952	EQC	0000	29.0260	98.7898	-374.4	44	1542	11.2	5.4+	0	1.8+	1	1.1+	1	0.34+	1	1.64-	0	4.85-	1
2953	EQC	0000	29.0260	98.7892	-374.3	43	1569	11.2	5.6+	1	2.0+	1	1.1+	1	0.35+	1	1.81-	0	5.10-	1
2954	EQC	0000	29.0260	98.7884	-374.1	32	1553	12.4	6.0+	1	2.0+	1	1.1+	1	0.34+	1	1.91+	0	5.62-	0
2955	EQC	0000	29.0260	98.7878	-374.1	30	1550	12.4	6.0+	1	2.1+	2	1.0+	1	0.35+	1	2.10+	0	5.98-	0
2956	EQC	0000	29.0260	98.7872	-374.5	40	1600	12.4	6.3+	1	2.1+	1	1.0+	1	0.33+	0	2.15+	0	6.57+	0
2957	EQC	0000	29.0260	98.7866	-374.8	31	1531	12.4	6.4+	1	1.9+	1	0.9+	1	0.30+	0	2.05+	0	6.84+	0
2958	EQC	0000	29.0260	98.7859	-375.2	42	1416	12.4	6.3+	1	1.8+	1	0.9+	0	0.29-	0	2.02+	0	6.92+	0
2959	EQC	0000	29.0259	98.7853	-375.2	39	1638	12.4	6.4+	1	1.7+	1	0.9+	1	0.26-	0	1.80-	0	6.89+	0
2960	EQC	0000	29.0259	98.7847	-375.5	40	1574	12.4	6.2+	1	1.6+	1	0.9+	1	0.27-	0	1.74-	0	6.57+	0
2961	EQC	0000	29.0259	98.7839	-375.4	32	1478	12.4	6.0+	1	1.6+	1	0.9+	1	0.27-	0	1.78-	0	6.53+	0
2962	EQC	0000	29.0259	98.7833	-375.2	53	1522	12.4	5.9+	1	1.5+	0	0.9+	1	0.26-	0	1.65-	0	6.30-	0
2963	EQC	0000	29.0259	98.7826	-375.1	34	1428	15.6	5.6+	1	1.5+	0	0.9+	1	0.27-	0	1.64-	0	5.98-	0
2964	EQC	0000	29.0259	98.7820	-375.2	46	1430	15.6	5.5+	1	1.5+	0	1.0+	1	0.28-	0	1.61-	0	5.76-	0
2965	EQC	0000	29.0259	98.7812	-374.9	50	1413	15.6	5.3+	0	1.4+	0	1.0+	1	0.27-	0	1.42-	0	5.33-	0

SAN ANTONIO MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2966	EQC	0000	29.0259	98.7806	-375.0	41	1393	15.6	5.2+	0	1.3-	0	1.0+	1	0.26-	0	1.28-	1	5.01-	1
2967	EQC	0000	29.0259	98.7799	-375.1	36	1362	15.6	5.3+	0	1.2-	0	1.1+	1	0.23-	1	1.14-	1	4.95-	1
2968	EQC	0000	29.0259	98.7793	-375.2	46	1313	15.6	5.3+	0	1.0-	1	1.1+	1	0.19-	1	0.96-	1	4.98-	1
2969	EQC	0000	29.0259	98.7785	-375.1	28	1460	15.6	5.6+	1	1.0-	1	1.1+	1	0.18-	1	0.92-	1	5.11-	1
2970	EQC	0000	29.0259	98.7779	-375.2	35	1379	15.6	5.7+	1	1.1-	1	1.1+	1	0.20-	1	1.09-	1	5.39-	0
2971	EQC	0000	29.0259	98.7771	-375.3	32	1306	15.6	5.6+	1	1.3-	0	1.0+	1	0.23-	1	1.23-	1	5.43-	0
2972	EQC	0000	29.0259	98.7765	-375.5	54	1483	12.9	5.4+	0	1.4+	0	1.0+	1	0.26-	0	1.39-	1	5.37-	0
2973	EQC	0000	29.0259	98.7759	-375.4	38	1516	12.9	5.4+	0	1.6+	0	1.0+	1	0.29+	0	1.58-	0	5.37-	0
2974	EQC	0000	29.0259	98.7753	-375.5	50	1526	12.9	5.4+	0	1.6+	0	1.0+	1	0.29+	0	1.57-	0	5.33-	0
2975	EQC	0000	29.0259	98.7746	-375.6	38	1466	12.9	5.6+	1	1.6+	0	1.0+	1	0.29-	0	1.57-	0	5.47-	0
2976	EQC	0000	29.0259	98.7740	-375.6	43	1645	12.9	5.9+	1	1.7+	1	1.0+	1	0.28-	0	1.66-	0	5.85-	0
2977	EQC	0000	29.0259	98.7732	-375.4	26	1565	12.9	6.2+	1	1.7+	1	1.0+	1	0.27-	0	1.71-	0	6.27-	0
2978	EQC	0000	29.0259	98.7725	-375.3	44	1617	12.9	6.3+	1	1.8+	1	1.0+	1	0.28-	0	1.81-	0	6.48+	0
2979	EQC	0000	29.0258	98.7719	-374.6	37	1627	12.9	6.4+	1	1.8+	1	0.9+	1	0.28-	0	1.92+	0	6.82+	0
2980	EQC	0000	29.0258	98.7711	-374.5	30	1583	12.9	6.3+	1	1.7+	1	0.9+	1	0.27-	0	1.84-	0	6.69+	0
2981	EQC	0000	29.0258	98.7705	-374.1	29	1618	11.7	6.3+	1	1.7+	1	1.0+	1	0.26-	0	1.67-	0	6.35+	0
2982	EQC	0000	29.0258	98.7699	-373.8	40	1576	11.7	6.3+	1	1.6+	0	1.0+	1	0.25-	1	1.54-	0	6.22-	0
2983	EQC	0000	29.0258	98.7693	-373.9	37	1671	11.7	6.2+	1	1.4+	0	1.1+	1	0.23-	1	1.35-	1	5.89-	0
2984	EQC	0000	29.0258	98.7686	-374.3	36	1608	11.7	6.2+	1	1.5+	0	1.1+	1	0.24-	1	1.38-	1	5.86-	0
2985	EQC	0000	29.0258	98.7680	-373.9	28	1503	11.7	6.2+	1	1.5+	0	1.0+	1	0.25-	1	1.49-	0	5.96-	0
2986	EQC	0000	29.0258	98.7672	-373.7	31	1466	11.7	5.9+	1	1.6+	0	1.0+	1	0.27-	0	1.58-	0	5.87-	0
2987	EQC	0000	29.0258	98.7666	-373.8	32	1525	11.7	5.7+	1	1.7+	1	1.0+	1	0.30+	0	1.70-	0	5.74-	0
2988	EQC	0000	29.0258	98.7658	-373.6	42	1535	11.7	5.3+	0	1.7+	1	1.0+	1	0.31+	0	1.64-	0	5.31-	0
2989	EQC	0000	29.0259	98.7652	-373.8	42	1460	11.7	5.1+	0	1.7+	1	1.0+	1	0.33+	0	1.65-	0	4.96-	1
2990	EQC	0000	29.0259	98.7646	-373.4	34	1670	10.5	5.2+	0	1.9+	1	1.1+	1	0.37+	1	1.75-	0	4.73-	1
2991	EQC	0000	29.0259	98.7640	-373.0	33	1618	10.5	5.2+	0	2.1+	1	1.1+	1	0.40+	1	1.86-	0	4.64-	1
2992	EQC	0000	29.0259	98.7633	-373.1	39	1681	10.5	5.5+	1	2.2+	2	1.1+	1	0.41+	1	1.95+	0	4.76-	1
2993	EQC	0000	29.0259	98.7627	-373.3	35	1828	10.5	5.7+	1	2.2+	2	1.2+	2	0.38+	1	1.79-	0	4.70-	1
2994	EQC	0000	29.0259	98.7619	-373.7	40	1698	10.5	5.9+	1	1.9+	1	1.3+	2	0.32+	0	1.48-	0	4.65-	1
2995	EQC	0000	29.0259	98.7612	-374.5	30	1743	10.5	6.1+	1	1.7+	1	1.3+	2	0.28-	0	1.29-	1	4.58-	1
2996	EQC	0000	29.0259	98.7606	-376.4	40	1774	10.5	6.1+	1	1.5+	0	1.4+	2	0.26-	0	1.13-	1	4.44-	1
2997	EQC	0000	29.0259	98.7598	-376.5	34	1879	10.5	6.1+	1	1.6+	0	1.4+	2	0.26-	0	1.18-	1	4.47-	1
2998	EQC	0000	29.0259	98.7592	-376.1	42	1931	10.5	6.2+	1	1.8+	1	1.3+	2	0.29-	0	1.34-	1	4.65-	1
2999	EQC	0000	29.0259	98.7586	-375.8	37	1832	9.7	6.2+	1	1.9+	1	1.3+	2	0.30+	0	1.45-	0	4.75-	1
3000	EQC	0000	29.0259	98.7580	-375.4	40	1796	9.7	6.2+	1	2.1+	2	1.3+	2	0.34+	1	1.67-	0	4.91-	1
3001	EQC	0000	29.0259	98.7573	-374.8	37	1843	9.7	6.1+	1	2.1+	2	1.2+	2	0.35+	1	1.77-	0	5.04-	1
3002	EQC	0000	29.0257	98.7567	-374.3	34	1715	9.7	5.8+	1	2.1+	2	1.2+	2	0.37+	1	1.84-	0	4.97-	1
3003	EQC	0000	29.0257	98.7559	-374.4	32	1727	9.7	5.6+	1	2.1+	2	1.1+	1	0.39+	1	1.98+	0	5.12-	1
3004	EQC	0000	29.0257	98.7553	-374.2	46	1643	9.7	5.5+	0	2.0+	1	1.0+	1	0.36+	1	1.90+	0	5.23-	0
3005	EQC	0000	29.0257	98.7545	-373.7	35	1628	9.7	5.4+	0	1.9+	1	1.0+	1	0.35+	1	1.83-	0	5.29-	0
3006	EQC	0000	29.0257	98.7539	-373.1	42	1676	9.7	5.6+	1	1.8+	1	1.1+	1	0.32+	0	1.68-	0	5.28-	0
3007	EQC	0000	29.0257	98.7533	-372.9	35	1555	9.7	5.6+	1	1.5+	0	1.1+	1	0.27-	0	1.38-	1	5.02-	1
3008	EQC	0000	29.0257	98.7527	-373.0	49	1665	9.4	5.8+	1	1.4+	0	1.2+	2	0.25-	1	1.23-	1	4.99-	1
3009	EQC	0000	29.0257	98.7520	-373.4	28	1606	9.4	6.0+	1	1.5+	0	1.2+	2	0.25-	1	1.25-	1	5.05-	1
3010	EQC	0000	29.0257	98.7514	-373.6	35	1666	9.4	5.9+	1	1.6+	0	1.2+	1	0.27-	0	1.40-	0	5.14-	1
3011	EQC	0000	29.0257	98.7508	-374.0	31	1650	9.4	5.9+	1	1.8+	1	1.1+	1	0.31+	0	1.66-	0	5.35-	0
3012	EQC	0000	29.0257	98.7502	-374.3	31	1708	9.4	5.6+	1	2.0+	1	1.1+	1	0.36+	1	1.89+	0	5.20-	0
3013	EQC	0000	29.0257	98.7494	-374.4	45	1651	9.4	5.2+	0	2.1+	1	1.1+	1	0.39+	1	1.90+	0	4.81-	1
3014	EQC	0000	29.0257	98.7488	-374.0	41	1664	9.4	5.0+	0	2.0+	1	1.1+	1	0.39+	1	1.77-	0	4.50-	1
3015	EQC	0000	29.0257	98.7482	-374.0	26	1577	9.4	4.9+	0	1.9+	1	1.1+	1	0.39+	1	1.73-	0	4.41-	1
3016	EQC	0000	29.0257	98.7475	-374.1	48	1555	9.4	5.0+	0	1.9+	1	1.1+	1	0.37+	1	1.64-	0	4.41-	1
3017	EQC	0000	29.0257	98.7469	-374.0	44	1615	10.1	5.5+	0	1.8+	1	1.2+	1	0.33+	1	1.[illegible]	0	4.75-	1
3018	EQC	0000	29.0256	98.7461	-374.6	36	1621	10.1	5.9+	1	1.9+	1	1.2+	1	0.32+	0	1.63-	0	5.10-	1
3019	EQC	0000	29.0256	98.7455	-374.9	35	1710	10.1	6.1+	1	1.9+	1	1.2+	2	0.31+	0	1.60-	0	5.11-	1
3020	EQC	0000	29.0256	98.7448	-375.3	37	1767	10.1	6.5+	1	1.9+	1	1.2+	2	0.30+	0	1.58-	0	5.33-	0
3021	EQC	0000	29.0256	98.7442	-375.0	31	1841	10.1	6.5+	1	2.0+	1	1.2+	2	0.31+	0	1.63-	0	5.24-	0
3022	EQC	0000	29.0256	98.7436	-374.9	40	1666	10.1	6.4+	1	2.0+	1	1.3+	2	0.31+	0	1.58-	0	5.08-	1

SAN ANTONIO MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3023	EQC	0000	29.0256	98.7430	-374.5	35	1803	10.1	6.6+	1	1.9+	1	1.3+	2	0.29-	0	1.47-	0	5.04-	1
3024	EQC	0000	29.0256	98.7422	-374.3	34	1839	10.1	6.4+	1	1.9+	1	1.4+	2	0.29-	0	1.38-	1	4.70-	1
3025	EQC	0000	29.0256	98.7416	-373.8	37	1888	10.1	6.2+	1	1.8+	1	1.4+	3	0.29-	0	1.26-	1	4.40-	1
3026	EQC	0000	29.0256	98.7410	-373.9	49	1903	12.6	6.1+	1	1.6+	1	1.4+	3	0.27-	0	1.14-	1	4.24-	1
3027	EQC	0000	29.0256	98.7402	-374.0	26	1649	12.6	5.8+	1	1.6+	0	1.4+	3	0.27-	0	1.13-	1	4.16-	1
3028	EQC	0000	29.0256	98.7396	-374.1	44	1669	12.6	5.7+	1	1.5+	0	1.3+	2	0.27-	0	1.15-	1	4.24-	1
3029	EQC	0000	29.0256	98.7390	-374.5	41	1720	12.6	5.7+	1	1.6+	0	1.3+	2	0.28-	0	1.24-	1	4.48-	1
3030	EQC	0000	29.0256	98.7383	-374.3	50	1642	12.6	5.5+	0	1.8+	1	1.2+	2	0.33+	0	1.54-	0	4.69-	1
3031	EQC	0000	29.0256	98.7377	-374.6	32	1549	12.6	5.3+	0	2.0+	1	1.1+	1	0.38+	1	1.81-	0	4.83-	1
3032	EQC	0000	29.0256	98.7371	-374.7	29	1633	12.6	5.3+	0	2.2+	2	1.0+	1	0.41+	1	2.06+	0	5.06-	1
3033	EQC	0000	29.0256	98.7363	-374.5	54	1576	12.6	5.4+	0	2.2+	2	1.0+	1	0.40+	1	2.22+	0	5.48-	0
3034	EQC	0000	29.0256	98.7357	-374.6	42	1430	12.6	5.5+	1	2.1+	2	1.0+	1	0.38+	1	2.21+	0	5.80-	0
3035	QT	0000	29.0256	98.7351	-375.1	34	1590	14.2	5.8+	0	1.9+	1	0.9+	0	0.33+	1	2.05-	0	6.16-	1
3036	QT	0000	29.0256	98.7345	-375.0	27	1323	14.2	5.9+	0	1.7+	1	0.9+	0	0.29+	0	1.81-	0	6.29-	0
3037	QT	0000	29.0255	98.7339	-375.1	30	1473	14.2	5.8+	0	1.6+	0	1.0+	0	0.27-	0	1.62-	0	6.06-	1
3038	QT	0000	29.0255	98.7332	-375.4	35	1384	14.2	5.7-	0	1.3-	0	1.0+	1	0.24-	0	1.40-	1	5.88-	1
3039	QT	0000	29.0255	98.7326	-375.3	41	1380	14.2	5.2-	0	1.2-	1	1.0+	1	0.23-	0	1.24-	1	5.43-	1
3040	QT	0000	29.0255	98.7320	-375.3	29	1282	14.2	4.9-	1	1.2-	1	0.9+	0	0.24-	0	1.27-	1	5.19-	1
3041	QT	0000	29.0255	98.7314	-375.4	33	1324	14.2	4.5-	1	1.2-	1	0.9+	0	0.26-	0	1.29-	1	5.01-	1
3042	QT	0000	29.0255	98.7306	-375.5	50	1123	14.2	4.3-	1	1.1-	1	0.8+	0	0.26-	0	1.34-	1	5.10-	1
3043	QT	0000	29.0255	98.7300	-374.6	41	1103	14.2	4.2-	1	1.1-	1	0.8-	0	0.27-	0	1.47-	1	5.50-	1
3044	QT	0000	29.0255	98.7294	-374.4	45	1062	16.6	4.3-	1	1.1-	1	0.7-	0	0.25-	0	1.46-	1	5.75-	1
3045	QT	0000	29.0255	98.7286	-373.9	33	1219	16.6	4.4-	1	1.2-	1	0.8-	0	0.26-	0	1.53-	0	5.90-	1
3046	QT	0000	29.0255	98.7280	-374.0	39	1148	16.6	4.6-	1	1.2-	1	0.8-	0	0.25-	0	1.46-	1	5.75-	1
3047	QT	0000	29.0255	98.7273	-374.1	31	1349	16.6	4.9-	1	1.3-	1	0.9+	0	0.26-	0	1.42-	1	5.55-	1
3048	QT	0000	29.0255	98.7267	-375.0	29	1405	16.6	5.1-	0	1.4-	0	1.0+	0	0.26-	0	1.42-	1	5.41-	1
3049	QT	0000	29.0255	98.7259	-374.8	40	1395	16.6	5.6-	0	1.3-	0	1.0+	1	0.23-	0	1.31-	1	5.60-	1
3050	QT	0000	29.0255	98.7253	-375.4	43	1460	16.6	5.9+	0	1.4-	0	1.0+	1	0.24-	0	1.36-	1	5.78-	1
3051	QT	0000	29.0253	98.7247	-375.3	45	1443	16.6	6.2+	0	1.4-	0	1.0+	1	0.23-	0	1.35-	1	5.91-	1
3052	QT	0000	29.0253	98.7241	-375.4	44	1635	16.6	6.4+	0	1.4-	0	1.1+	1	0.22-	1	1.31-	1	6.06-	1
3053	QT	0000	29.0252	98.7234	-375.9	22	1427	17.1	6.4+	0	1.4-	0	1.1+	1	0.23-	1	1.34-	1	5.94-	1
3054	QT	0000	29.0252	98.7228	-376.0	41	1664	17.1	6.3+	0	1.4-	0	1.1+	1	0.22-	1	1.23-	1	5.57-	1
3055	QT	0000	29.0251	98.7222	-376.0	36	1424	17.1	6.1+	0	1.4-	0	1.2+	1	0.23-	1	1.20-	1	5.31-	1
3056	QT	0000	29.0251	98.7216	-376.0	31	1534	17.1	6.0+	0	1.4-	0	1.2+	1	0.23-	1	1.17-	1	5.19-	1
3057	EQC	0000	29.0251	98.7210	-376.6	31	1477	17.1	6.0+	1	1.3-	0	1.2+	2	0.22-	1	1.14-	1	5.15-	1
3058	EQC	0000	29.0250	98.7204	-377.0	44	1500	17.1	6.2+	1	1.4+	0	1.1+	1	0.23-	1	1.28-	1	5.51-	0
3059	EQC	0000	29.0250	98.7196	-377.1	31	1575	17.1	6.4+	1	1.5+	0	1.1+	1	0.24-	1	1.43-	0	5.94-	0
3060	EQC	0000	29.0250	98.7190	-377.4	35	1572	17.1	6.5+	1	1.6+	0	1.1+	1	0.25-	1	1.54-	0	6.19-	0
3061	EQC	0000	29.0250	98.7184	-377.4	40	1572	17.1	6.6+	1	1.7+	1	1.0+	1	0.26-	0	1.64-	0	6.34-	0
3062	EQC	0000	29.0250	98.7176	-376.8	38	1524	18.6	6.5+	1	1.7+	1	1.1+	1	0.26-	0	1.61-	0	6.09-	0
3063	EQC	0000	29.0250	98.7170	-376.4	36	1470	18.6	6.3+	1	1.7+	1	1.1+	1	0.27-	0	1.57-	0	5.72-	0
3064	EQC	0000	29.0250	98.7164	-376.2	28	1567	18.6	6.1+	1	1.7+	1	1.1+	1	0.28-	0	1.55-	0	5.50-	0
3065	EQC	0000	29.0250	98.7158	-376.5	28	1658	18.6	6.1+	1	1.7+	1	1.1+	1	0.28-	0	1.49-	0	5.38-	0
3066	EQC	0000	29.0250	98.7151	-376.3	37	1501	18.6	6.0+	1	1.6+	0	1.1+	1	0.26-	0	1.43-	0	5.44-	0
3067	EQC	0000	29.0250	98.7145	-376.4	29	1559	18.6	6.2+	1	1.5+	0	1.1+	1	0.23-	1	1.35-	1	5.73-	0
3068	EQC	0000	29.0250	98.7137	-376.3	35	1527	18.6	6.2+	1	1.4-	0	1.0+	1	0.22-	1	1.30-	1	5.92-	0
3069	EQC	0000	29.0250	98.7131	-376.4	42	1455	18.6	6.0+	1	1.3-	0	1.0+	1	0.22-	1	1.35-	1	6.11-	0
3070	EQC	0000	29.0250	98.7125	-376.2	31	1369	18.6	6.0+	1	1.3-	0	0.9+	1	0.22-	1	1.38-	1	6.36+	0
3071	EQC	0000	29.0250	98.7119	-376.5	39	1472	19.2	5.8+	1	1.3-	0	0.9+	0	0.22-	1	1.43-	0	6.48+	0
3072	EQC	0000	29.0250	98.7113	-376.6	46	1313	19.2	5.4+	0	1.2-	0	0.8+	0	0.23-	1	1.50-	0	6.61+	0
3073	EQC	0000	29.0250	98.7106	-376.7	33	1446	19.2	5.2+	0	1.2-	0	0.8-	0	0.22-	1	1.47-	0	6.62+	0
3074	EQC	0000	29.0250	98.7100	-376.8	34	1284	19.2	4.9+	0	1.1-	1	0.7-	0	0.22-	1	1.42-	0	6.59+	0
3075	EQC	0000	29.0250	98.7094	-376.8	32	1172	19.2	4.7-	0	1.0-	1	0.7-	0	0.20-	1	1.30-	1	6.34-	0
3076	EQC	0000	29.0250	98.7088	-377.1	40	1205	19.2	4.8-	0	0.9-	1	0.7-	0	0.18-	1	1.17-	1	6.39+	0
3077	QAL	0000	29.0250	98.7082	-377.0	36	1139	19.2	4.8+	0	0.8-	2	0.7-	0	0.16-	1	1.06-	1	6.53-	0
3078	QAL	0000	29.0249	98.7076	-377.1	33	1155	19.2	4.7+	0	0.8-	1	0.7-	0	0.18-	1	1.13-	1	6.36-	0
3079	QAL	0000	29.0249	98.7068	-377.4	46	1224	19.2	4.6-	0	0.9-	1	0.8+	0	0.20-	1	1.21-	1	6.14-	0

1 SAN ANTONIO MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3080	QAL	0000	29.0249	98.7062	-377.4	36	1148	18.8	4.5-	0	1.0-	1	0.8+	0	0.21-	1	1.24-	1	5.81-	0
3081	QAL	0000	29.0249	98.7056	-377.8	35	1260	18.8	4.4-	0	1.0-	1	0.8+	0	0.24-	1	1.34-	1	5.60-	1
3082	QAL	0000	29.0249	98.7050	-378.1	34	1196	18.8	4.7-	0	1.0-	1	0.8+	0	0.21-	1	1.25-	1	5.95-	0
3083	QAL	0000	29.0249	98.7042	-378.7	40	1169	18.8	5.1+	0	1.0-	1	0.8+	0	0.19-	1	1.31-	1	6.73-	0
3084	QAL	0000	29.0249	98.7036	-378.3	31	1207	18.8	5.3+	0	1.0-	1	0.7-	0	0.19-	1	1.31-	1	7.04+	0
3085	QAL	0000	29.0249	98.7029	-378.3	39	1381	18.8	5.5+	1	0.9-	1	0.7-	0	0.17-	1	1.26-	1	7.32+	0
3086	QAL	0000	29.0249	98.7023	-378.2	27	1239	18.8	5.3+	0	1.0-	1	0.8+	0	0.18-	1	1.27-	1	7.09+	0
3087	QAL	0000	29.0249	98.7015	-377.5	42	1271	18.8	5.0+	0	0.9-	1	0.8+	0	0.18-	1	1.14-	1	6.42-	0
3088	QAL	0000	29.0249	98.7009	-376.9	30	1166	18.8	4.9+	0	1.0-	1	0.8+	0	0.20-	1	1.28-	1	6.39-	0
3089	QAL	0000	29.0249	98.7003	-376.7	35	1201	17.3	4.7-	0	1.1-	1	0.7-	0	0.23-	1	1.45-	0	6.26-	0
3090	QAL	0000	29.0249	98.6996	-376.6	42	1293	17.3	4.5-	0	1.3-	0	0.8+	0	0.28-	0	1.66-	0	5.98-	0
3091	QAL	0000	29.0249	98.6990	-376.6	35	1312	17.3	4.7-	0	1.4+	0	0.8+	0	0.30-	0	1.85-	0	6.15-	0
3092	QAL	0000	29.0249	98.6984	-376.7	31	1334	17.3	4.7-	0	1.4+	0	0.8+	0	0.30-	0	1.76-	0	5.80-	0
3093	QAL	0000	29.0249	98.6978	-376.8	55	1385	17.3	4.8+	0	1.5+	0	0.9+	0	0.32-	0	1.76-	0	5.53-	1
3094	QAL	0000	29.0249	98.6970	-377.1	33	1333	17.3	5.0+	0	1.5+	0	0.9+	0	0.31-	0	1.75-	0	5.64-	1
3095	QAL	0000	29.0249	98.6964	-377.1	38	1505	17.3	4.9+	0	1.7+	1	0.9+	1	0.35+	0	1.85-	0	5.31-	1
3096	QAL	0000	29.0249	98.6957	-377.0	34	1519	17.3	4.8+	0	1.7+	1	0.9+	1	0.35+	0	1.84-	0	5.26-	1
3097	QAL	0000	29.0248	98.6951	-377.1	45	1454	17.3	4.9+	0	1.6+	0	0.9+	1	0.32-	0	1.66-	0	5.22-	1
3098	QAL	0000	29.0248	98.6945	-376.9	27	1541	18.2	4.9+	0	1.6+	0	1.0+	1	0.32-	0	1.59-	0	5.04-	1
3099	QAL	0000	29.0248	98.6937	-377.0	40	1451	18.2	5.2+	0	1.5+	0	1.0+	1	0.28-	0	1.48-	0	5.25-	1
3100	QAL	0000	29.0248	98.6931	-376.9	29	1490	18.2	5.4+	1	1.5+	0	1.0+	1	0.28-	0	1.57-	0	5.53-	1
3101	QAL	0000	29.0248	98.6925	-376.6	40	1532	18.2	5.6+	1	1.7+	1	1.0+	1	0.30-	0	1.74-	0	5.79-	0
3102	QAL	0000	29.0248	98.6919	-376.7	46	1563	18.2	5.7+	1	1.7+	1	0.9+	1	0.29-	0	1.85-	0	6.33-	0
3103	QAL	0000	29.0248	98.6911	-377.1	29	1435	18.2	5.6+	1	1.7+	1	0.9+	0	0.30-	0	1.95-	0	6.59-	0
3104	QAL	0000	29.0248	98.6905	-377.9	35	1355	18.2	5.5+	1	1.6+	1	0.8+	0	0.29-	0	2.06-	0	7.00+	0
3105	QAL	0000	29.0248	98.6899	-377.7	39	1284	18.2	5.3+	0	1.6+	1	0.7-	0	0.30-	0	2.21-	0	7.29+	0
3106	QAL	0000	29.0248	98.6893	-378.0	37	1116	18.2	4.9+	0	1.5+	0	0.7-	0	0.30-	0	2.10-	0	6.99+	0
3107	QAL	0000	29.0248	98.6887	-377.9	32	1068	18.0	4.6-	0	1.3-	0	0.7-	0	0.29-	0	2.00-	0	6.82-	0
3108	QAL	0000	29.0248	98.6880	-377.5	40	1117	18.0	4.1-	0	1.1-	1	0.7-	0	0.27-	0	1.67-	0	6.20-	0
3109	QAL	0000	29.0248	98.6874	-377.7	36	921	18.0	3.8-	1	1.0-	1	0.7-	0	0.25-	0	1.46-	0	5.89-	0
3110	QAL	0000	29.0247	98.6867	-378.1	47	978	18.0	3.8-	1	0.9-	1	0.6-	1	0.25-	0	1.61-	0	6.40-	0
3111	QAL	0000	29.0247	98.6859	-377.9	34	876	18.0	3.7-	1	1.0-	1	0.6-	1	0.26-	0	1.69-	0	6.53-	0
3112	QAL	0000	29.0248	98.6853	-377.5	27	944	18.0	3.8-	1	1.2-	1	0.6-	1	0.30-	0	2.04-	0	6.73-	0
3113	QAL	0000	29.0248	98.6847	-378.1	35	1029	18.0	4.0-	1	1.3-	0	0.6-	1	0.32-	0	2.15-	0	6.74-	0
3114	QAL	0000	29.0248	98.6840	-378.2	34	1092	18.0	4.2-	0	1.3-	0	0.7-	0	0.31-	0	1.88-	0	6.06-	0
3115	QAL	0000	29.0249	98.6834	-378.1	33	1187	18.0	4.6-	0	1.5+	0	0.8+	0	0.33+	0	1.98-	0	6.03-	0
3116	QAL	0000	29.0248	98.6828	-377.9	41	1451	15.9	4.9+	0	1.7+	1	0.8+	0	0.36+	0	2.14-	0	6.01-	0
3117	QAL	0000	29.0248	98.6822	-378.2	29	1542	15.9	5.2+	0	2.0+	1	0.9+	1	0.38+	0	2.22-	0	5.88-	0
3118	QAL	0000	29.0248	98.6815	-378.0	27	1697	15.9	5.3+	0	2.3+	2	0.9+	1	0.43+	1	2.46+	0	5.72-	0
3119	QAL	0000	29.0248	98.6807	-377.9	46	1763	15.9	5.2+	0	2.4+	3	1.0+	1	0.45+	1	2.44+	0	5.39-	1
3120	QAL	0000	29.0248	98.6801	-378.0	43	1515	15.9	5.1+	0	2.2+	2	1.0+	1	0.43+	1	2.15-	0	4.97-	1
3121	QAL	0000	29.0247	98.6794	-378.2	36	1506	15.9	4.9+	0	2.1+	2	1.0+	1	0.43+	1	2.07-	0	4.77-	1
3122	QAL	0000	29.0247	98.6788	-378.6	31	1442	15.9	4.7+	0	2.0+	2	1.0+	1	0.42+	1	2.03-	0	4.85-	1
3123	EQC	0000	29.0247	98.6782	-377.4	32	1386	15.9	4.7-	0	1.9+	1	0.9+	1	0.41+	1	2.04+	0	5.02-	1
3124	EQC	0000	29.0248	98.6776	-377.3	34	1363	15.9	4.7-	0	2.0+	1	0.9+	0	0.42+	2	2.29+	0	5.48-	0
3125	EQC	0000	29.0248	98.6769	-377.1	29	1294	17.9	4.8-	0	1.9+	1	0.8-	0	0.40+	1	2.38+	1	5.91-	0
3126	EQC	0000	29.0247	98.6763	-377.2	36	1365	17.9	4.8+	0	1.7+	1	0.8-	0	0.36+	1	2.17+	0	6.01-	0
3127	EQC	0000	29.0248	98.6755	-377.3	31	1261	17.9	4.9+	0	1.6+	0	0.8-	0	0.33+	0	2.03+	0	6.14-	0
3128	EQC	0000	29.0248	98.6749	-377.4	29	1167	17.9	4.9+	0	1.5+	0	0.8-	0	0.30+	0	1.85-	0	6.13-	0
3129	EQC	0000	29.0248	98.6742	-378.0	39	1153	17.9	4.7-	0	1.4+	0	0.8+	0	0.29+	0	1.70-	0	5.78-	0
3130	EQC	0000	29.0248	98.6734	-377.8	26	1240	17.9	4.7-	0	1.5+	0	0.8+	0	0.32+	0	1.75-	0	5.57-	0
3131	EQC	0000	29.0249	98.6729	-377.7	39	1204	17.9	4.4-	0	1.5+	0	0.9+	0	0.33+	0	1.65-	0	4.97-	1
3132	EQC	0000	29.0249	98.6723	-377.5	48	1283	17.9	4.2-	0	1.3-	0	0.9+	1	0.32+	0	1.42-	0	4.44-	1
3133	EQC	0000	29.0248	98.6715	-377.1	42	1443	17.9	4.2-	0	1.2-	0	1.0+	1	0.30+	0	1.26-	1	4.26-	1
3134	EQC	0000	29.0249	98.6709	-377.3	34	1282	17.7	4.1-	1	1.1-	1	1.0+	1	0.26-	0	1.08-	1	4.20-	1
3135	EQC	0000	29.0249	98.6702	-377.9	39	1165	17.7	4.3-	0	0.9-	1	0.9+	1	0.22-	1	0.99-	1	4.61-	1
3136	EQC	0000	29.0250	98.6696	-378.2	39	1204	17.7	4.6-	0	0.9-	1	0.9+	0	0.20-	1	1.03-	1	5.19-	0

1 SAN ANTONIO MAPLINE 20

RCN	CEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3137	EQC	0000	29.0251	98.6690	-378.4	49	1118	17.7	4.8-	0	0.8-	1	0.8+	0	0.17-	1	0.99-	1	5.69-	0
3138	EQC	0000	29.0251	98.6682	-378.4	27	1182	17.7	4.9+	0	0.8-	1	0.8+	0	0.17-	2	0.98-	1	5.91-	0
3139	EQC	0000	29.0251	98.6676	-378.5	24	1094	17.7	4.8-	0	0.8-	1	0.8-	0	0.16-	2	0.97-	1	5.92-	0
3140	EQC	0000	29.0252	98.6671	-378.1	48	1188	17.7	4.4-	0	0.8-	1	0.8-	0	0.18-	1	1.03-	1	5.61-	0
3141	EQC	0000	29.0252	98.6665	-378.0	39	1163	17.7	4.1-	1	1.0-	1	0.8-	0	0.24-	1	1.24-	1	5.22-	0
3142	EQC	0000	29.0251	98.6657	-377.8	35	1073	17.7	3.8-	1	1.1-	1	0.8-	0	0.28-	0	1.40-	0	4.95-	1
3143	EQC	0000	29.0253	98.6651	-377.9	40	1216	16.1	3.7-	1	1.3-	0	0.8-	0	0.36+	1	1.65-	0	4.65-	1
3144	EQC	0000	29.0252	98.6645	-378.0	30	1254	16.1	3.8-	1	1.4+	0	0.8+	0	0.38+	1	1.71-	0	4.54-	1
3145	EQC	0000	29.0252	98.6639	-378.4	30	1256	16.1	4.2-	0	1.5+	0	0.9+	0	0.35+	1	1.69-	0	4.82-	1
3146	EQC	0000	29.0252	98.6633	-378.4	32	1300	16.1	4.6-	0	1.6+	0	0.9+	0	0.35+	1	1.78-	0	5.17-	1
3147	EQC	0000	29.0253	98.6627	-378.6	40	1334	16.1	4.8-	0	1.6+	0	0.9+	0	0.33+	0	1.74-	0	5.33-	0
3148	EQC	0000	29.0253	98.6620	-378.3	39	1253	16.1	4.9+	0	1.5+	0	0.9+	0	0.32+	0	1.72-	0	5.43-	0
3149	EQC	0000	29.0254	98.6614	-378.3	48	1335	16.1	4.6-	0	1.7+	1	0.9+	0	0.36+	1	1.81-	0	4.96-	1
3150	EQC	0000	29.0254	98.6608	-378.4	43	1402	16.1	4.3-	0	1.8+	1	1.0+	1	0.42+	2	1.88+	0	4.44-	1
3151	EQC	0000	29.0255	98.6602	-378.2	32	1370	16.1	4.2-	0	2.0+	1	1.0+	1	0.48+	2	2.05+	0	4.26-	1
3152	EQC	0000	29.0254	98.6595	-377.8	32	1440	19.0	4.2-	0	2.3+	2	1.0+	1	0.54+	3	2.32+	0	4.27-	1
3153	EQC	0000	29.0254	98.6589	-378.2	27	1513	19.0	4.6-	0	2.4+	2	1.0+	1	0.52+	3	2.37+	1	4.55-	1
3154	EQC	0000	29.0254	98.6583	-377.9	35	1538	19.0	4.9+	0	2.3+	2	1.0+	1	0.48+	2	2.31+	0	4.83-	1
3155	EQC	0000	29.0255	98.6577	-378.1	38	1405	19.0	5.1+	0	2.1+	1	1.0+	1	0.41+	1	2.07+	0	5.01-	1
3156	EQC	0000	29.0255	98.6569	-378.6	44	1516	19.0	5.0+	0	1.8+	1	1.0+	1	0.36+	1	1.71-	0	4.81-	1
3157	EQC	0000	29.0255	98.6564	-379.0	25	1471	19.0	4.8-	0	1.5+	0	1.1+	1	0.31+	0	1.41-	0	4.55-	1
3158	EQC	0000	29.0254	98.6558	-379.1	43	1498	19.0	4.5-	0	1.2-	0	1.1+	1	0.28-	0	1.18-	1	4.25-	1
3159	EQC	0000	29.0254	98.6550	-379.1	38	1410	19.0	4.2-	1	1.2-	0	1.1+	1	0.28-	0	1.10-	1	3.92-	1
3160	EQC	0000	29.0254	98.6544	-379.9	30	1285	19.0	4.2-	0	1.1-	1	1.0+	1	0.27-	0	1.10-	1	4.03-	1
3161	EQC	0000	29.0254	98.6538	-379.8	47	1320	21.9	4.3-	0	1.2-	0	1.0+	1	0.27-	0	1.20-	1	4.37-	1
3162	EQC	0000	29.0253	98.6531	-379.5	36	1202	21.9	4.6-	0	1.2-	0	0.9+	1	0.26-	0	1.25-	1	4.82-	1
3163	EQC	0000	29.0253	98.6525	-379.6	30	1252	21.9	4.9+	0	1.1-	1	0.9+	0	0.21-	1	1.17-	1	5.49-	0
3164	EQC	0000	29.0253	98.6519	-379.7	38	1081	21.9	5.0+	0	0.9-	1	0.9+	0	0.18-	1	1.00-	1	5.68-	0
3165	EQC	0000	29.0253	98.6512	-380.0	32	1090	21.9	4.9+	0	0.8-	1	0.9+	0	0.17-	2	0.95-	1	5.48-	0
3166	EQC	0000	29.0253	98.6506	-380.3	29	1201	21.9	4.9+	0	0.8-	1	1.0+	1	0.17-	2	0.85-	1	5.09-	1
3167	EQC	0000	29.0252	98.6500	-380.7	47	1217	21.9	4.7-	0	0.9-	1	1.0+	1	0.20-	1	0.90-	1	4.48-	1
3168	EQC	0000	29.0252	98.6494	-380.7	45	1274	21.9	4.7-	0	1.1-	1	1.1+	1	0.23-	1	0.94-	1	4.11-	1
3169	EQC	0000	29.0252	98.6487	-380.8	29	1397	21.9	4.9+	0	1.1-	1	1.2+	2	0.21-	1	0.86-	1	4.01-	1
3170	EQC	0000	29.0252	98.6481	-380.6	36	1577	21.1	5.1+	0	1.1-	1	1.3+	2	0.21-	1	0.84-	1	3.95-	1
3171	EQC	0000	29.0251	98.6475	-380.1	30	1347	21.1	5.2+	0	1.0-	1	1.3+	2	0.19-	1	0.77-	1	4.01-	1
3172	EQC	0000	29.0251	98.6469	-380.2	22	1447	21.1	5.2+	0	0.9-	1	1.3+	2	0.17-	1	0.69-	1	3.97-	1
3173	QT	0000	29.0251	98.6463	-380.0	36	1458	21.1	5.0-	1	0.8-	2	1.3+	2	0.17-	1	0.63-	1	3.79-	1
3174	QT	0000	29.0251	98.6457	-380.1	33	1296	21.1	4.8-	1	0.7-	2	1.3+	2	0.15-	1	0.55-	1	3.64-	1
3175	QT	0000	29.0249	98.6451	-380.1	45	1503	21.1	4.6-	1	0.7-	2	1.3+	2	0.16-	1	0.56-	1	3.45-	1
3176	QT	0000	29.0249	98.6444	-379.9	45	1251	21.1	4.4-	1	0.8-	2	1.3+	2	0.19-	1	0.64-	1	3.41-	1
3177	QT	0000	29.0249	98.6438	-379.7	37	1425	21.1	4.1-	1	1.0-	1	1.2+	2	0.24-	0	0.81-	1	3.33-	1
3178	QAL	0000	29.0249	98.6432	-379.8	34	1261	21.1	3.9-	1	1.2-	1	1.2+	2	0.30-	0	1.01-	1	3.38-	1
3179	QAL	0000	29.0248	98.6426	-379.5	29	1279	19.6	3.7-	1	1.3-	0	1.0+	1	0.36+	0	1.29-	1	3.60-	1
3180	QAL	0000	29.0248	98.6418	-379.6	40	1187	19.6	3.7-	1	1.5+	0	0.9+	1	0.39+	0	1.59-	0	4.07-	1
3181	QAL	0000	29.0248	98.6413	-380.0	38	1264	19.6	4.0-	1	1.4+	0	0.8+	0	0.36+	0	1.81-	0	5.08-	1
3182	QAL	0000	29.0248	98.6405	-380.1	37	1148	19.6	4.0-	1	1.4+	0	0.7-	0	0.36+	0	2.13-	0	5.91-	0
3183	QAL	0000	29.0247	98.6399	-379.8	41	1069	19.6	4.0-	1	1.4-	0	0.6-	1	0.35+	0	2.23-	0	6.46-	0
3184	QAL	0000	29.0247	98.6393	-379.7	24	986	19.6	3.8-	1	1.3-	0	0.6-	1	0.35+	0	2.30-	0	6.51-	0
3185	QAL	0000	29.0247	98.6386	-379.8	39	934	19.6	3.3-	1	1.4+	0	0.6-	1	0.43+	1	2.48+	0	5.75-	0
3186	QAL	0000	29.0247	98.6380	-379.5	33	1032	19.6	3.1-	1	1.5+	0	0.6-	1	0.47+	1	2.56+	0	5.48-	1
3187	QAL	0000	29.0246	98.6374	-379.4	32	1022	19.6	3.0-	1	1.5+	0	0.5-	1	0.49+	1	2.69+	0	5.53-	1
3188	QAL	0000	29.0246	98.6368	-379.6	37	798	20.8	2.8-	1	1.3-	0	0.5-	1	0.47+	1	2.63+	0	5.61-	1
3189	QAL	0000	29.0246	98.6361	-379.7	37	788	20.8	3.0-	1	1.1-	1	0.5-	1	0.37+	0	2.38+	0	6.35-	0
3190	QAL	0000	29.0246	98.6355	-380.1	35	799	20.8	3.3-	1	0.9-	1	0.5-	1	0.26-	0	1.84-	0	6.96+	0
3191	QAL	0000	29.0246	98.6349	-380.1	23	809	20.8	3.6-	1	0.7-	2	0.5-	1	0.19-	1	1.36-	1	7.21+	0
3192	QAL	0000	29.0247	98.6343	-380.5	33	766	20.8	4.0-	1	0.6-	2	0.5-	1	0.15-	1	1.08-	1	7.26+	0
3193	QAL	0000	29.0246	98.6337	-380.0	35	954	20.8	4.3-	0	0.5-	2	0.6-	0	0.13-	1	0.85-	1	6.80-	0

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SAN ANTONIO MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3194	QAL	0000	29.0246	98.6330	-380.1	24	1021	20.8	4.6- 0	0.6- 2	0.7- 0	0.13- 1	0.84- 1	6.41- 0
3195	QAL	0000	29.0246	98.6324	-379.7	30	1078	20.8	4.8+ 0	0.5- 2	0.8+ 0	0.11- 1	0.68- 1	5.94- 0
3196	QAL	0000	29.0246	98.6316	-379.8	48	1152	20.8	5.0+ 0	0.5- 2	0.9+ 1	0.10- 1	0.55- 1	5.43- 1
3197	QAL	0000	29.0245	98.6310	-379.8	40	1368	17.8	5.0+ 0	0.6- 2	1.0+ 1	0.12- 1	0.63- 1	5.11- 1
3198	QAL	0000	29.0245	98.6303	-380.4	34	1515	17.8	5.0+ 0	0.7- 2	1.1+ 1	0.15- 1	0.71- 1	4.71- 1
3199	QAL	0000	29.0244	98.6297	-380.4	38	1416	17.8	4.9+ 0	1.1- 1	1.1+ 1	0.22- 1	1.03- 1	4.62- 1
3200	QAL	0000	29.0243	98.6290	-380.7	47	1555	17.8	4.9+ 0	1.4- 0	1.0+ 1	0.28- 0	1.37- 0	4.85- 1
3201	QAL	0000	29.0243	98.6284	-380.5	46	1524	17.8	5.1+ 0	1.5+ 0	1.0+ 1	0.29- 0	1.54- 0	5.26- 1
3202	QAL	0000	29.0243	98.6278	-380.1	29	1391	17.8	5.3+ 0	1.7+ 1	0.9+ 1	0.31- 0	1.80- 0	5.77- 0
3203	QAL	0000	29.0241	98.6270	-379.6	35	1561	17.8	5.5+ 1	1.6+ 1	0.9+ 1	0.30- 0	1.79- 0	6.03- 0
3204	QAL	0000	29.0241	98.6264	-379.6	40	1332	17.8	5.5+ 1	1.6+ 1	0.9+ 1	0.29- 0	1.77- 0	6.05- 0
3205	QT	0000	29.0241	98.6257	-377.0	38	1420	17.8	5.4- 0	1.7+ 1	0.9+ 0	0.31+ 0	1.90- 0	6.05- 1
3206	QT	0000	29.0239	98.6251	-376.5	29	1333	20.0	5.4- 0	1.6+ 0	0.9+ 0	0.31+ 0	1.91- 0	6.22- 0
3207	QT	0000	29.0239	98.6245	-376.2	39	1261	20.0	5.1- 0	1.6+ 0	0.8- 0	0.31+ 0	1.99- 0	6.35- 0
3208	QT	0000	29.0239	98.6238	-375.8	41	1226	20.0	4.7- 1	1.5+ 0	0.7- 0	0.32+ 1	2.12+ 0	6.55- 0
3209	QT	0000	29.0239	98.6232	-375.2	31	1112	20.0	4.2- 1	1.4- 0	0.7- 1	0.34+ 1	2.17+ 0	6.37- 0
3210	QT	0000	29.0239	98.6226	-376.7	37	1073	20.0	3.7- 1	1.3- 0	0.6- 1	0.36+ 1	2.16+ 0	6.06- 1
3211	QT	0000	29.0238	98.6219	-376.3	46	958	20.0	3.4- 2	1.2- 1	0.6- 1	0.36+ 1	2.16+ 0	5.92- 1
3212	QT	0000	29.0238	98.6213	-376.1	38	919	20.0	3.2- 2	1.1- 1	0.6- 1	0.35+ 1	2.05- 0	5.83- 1
3213	QT	0000	29.0238	98.6205	-376.1	27	781	20.0	3.4- 2	0.9- 2	0.5- 1	0.26- 0	1.60- 0	6.21- 0
3214	QT	0000	29.0238	98.6199	-376.7	40	881	20.0	3.5- 2	0.7- 2	0.6- 1	0.19- 1	1.22- 1	6.30- 0
3215	QT	0000	29.0237	98.6192	-377.1	44	895	20.3	3.6- 1	0.6- 2	0.6- 1	0.17- 1	1.07- 1	6.47- 0
3216	QT	0000	29.0237	98.6186	-377.1	36	1028	20.3	3.7- 1	0.6- 2	0.6- 1	0.16- 1	1.03- 1	6.53- 0
3217	QT	0000	29.0237	98.6179	-376.9	44	920	20.3	3.6- 1	0.7- 2	0.6- 1	0.20- 1	1.34- 1	6.53- 0
3218	QT	0000	29.0237	98.6173	-377.0	24	1005	20.3	3.7- 1	1.0- 1	0.5- 1	0.27- 0	1.89- 0	6.97- 0
3219	QT	0000	29.0236	98.6167	-377.0	25	928	20.3	3.7- 1	1.1- 1	0.5- 1	0.30+ 0	2.21+ 0	7.34- 0
3220	QT	0000	29.0236	98.6161	-377.4	30	901	20.3	3.7- 1	1.2- 1	0.5- 1	0.31+ 0	2.46+ 0	7.85+ 0
3221	QT	0000	29.0235	98.6153	-377.4	26	866	20.3	3.6- 1	1.2- 1	0.5- 1	0.32+ 1	2.48+ 0	7.70+ 0
3222	QT	0000	29.0234	98.6148	-377.6	32	912	20.3	3.4- 2	1.0- 1	0.5- 1	0.30+ 0	2.12+ 0	7.13- 0
3223	QT	0000	29.0234	98.6142	-377.2	34	887	20.3	3.3- 2	0.9- 2	0.5- 1	0.26- 0	1.68- 0	6.40- 0
3224	QT	0000	29.0233	98.6136	-377.2	32	866	21.5	3.2- 2	0.7- 2	0.6- 1	0.20- 1	1.17- 1	5.69- 1
3225	QT	0000	29.0232	98.6130	-377.0	39	836	21.5	3.3- 2	0.5- 3	0.6- 1	0.15- 1	0.83- 1	5.59- 1
3226	QT	0000	29.0231	98.6124	-377.2	35	888	21.5	3.5- 2	0.5- 3	0.6- 1	0.13- 2	0.77- 1	5.88- 1
3227	QT	0000	29.0229	98.6117	-377.2	39	884	21.5	3.6- 1	0.6- 2	0.6- 1	0.16- 1	0.97- 1	6.10- 1
3228	QT	0000	29.0229	98.6111	-377.6	32	950	21.5	3.7- 1	0.8- 2	0.6- 1	0.21- 1	1.39- 1	6.68- 0
3229	QT	0000	29.0228	98.6105	-376.7	37	900	21.5	3.8- 1	1.0- 1	0.5- 1	0.26- 0	1.80- 0	6.93- 0
3230	QT	0000	29.0227	98.6099	-377.1	35	969	21.5	3.6- 1	1.1- 1	0.6- 1	0.30+ 0	1.92- 0	6.47- 0
3231	QT	0000	29.0227	98.6093	-377.1	39	965	21.5	3.6- 1	1.1- 1	0.6- 1	0.30+ 0	1.90- 0	6.24- 0
3232	QT	0000	29.0227	98.6087	-377.2	50	1000	21.5	3.5- 2	1.2- 1	0.6- 1	0.34+ 1	1.87- 0	5.48- 1
3233	QT	0000	29.0227	98.6081	-377.3	34	1073	19.7	3.7- 1	1.2- 1	0.7- 0	0.33+ 1	1.75- 0	5.27- 1
3234	QT	0000	29.0227	98.6074	-378.8	36	1195	19.7	4.1- 1	1.3- 0	0.8- 0	0.32+ 1	1.73- 0	5.39- 1
3235	QT	0000	29.0226	98.6068	-378.6	35	1207	19.7	4.4- 1	1.4- 0	0.8+ 0	0.32+ 1	1.72- 0	5.34- 1
3236	QT	0000	29.0226	98.6062	-378.7	45	1294	19.7	4.9- 1	1.4- 0	0.9+ 0	0.28+ 0	1.57- 0	5.54- 1
3237	QT	0000	29.0226	98.6056	-378.7	38	1293	19.7	4.8- 1	1.4- 0	0.9+ 0	0.30+ 0	1.62- 0	5.42- 1
3238	QT	0000	29.0226	98.6050	-378.6	36	1350	19.7	4.7- 1	1.5- 0	0.9+ 0	0.31+ 0	1.68- 0	5.35- 1
3239	QAL	0000	29.0225	98.6043	-378.4	35	1135	19.7	4.5- 0	1.5+ 0	0.8+ 0	0.33+ 0	1.76- 0	5.38- 1
3240	QAL	0000	29.0225	98.6037	-378.4	41	1235	19.7	4.2- 0	1.6+ 1	0.8+ 0	0.38+ 0	2.07- 0	5.49- 1
3241	QAL	0000	29.0225	98.6031	-378.5	27	1095	19.7	4.1- 0	1.6+ 0	0.7- 0	0.39+ 0	2.21- 0	5.72- 0
3242	QAL	0000	29.0225	98.6025	-378.3	39	971	19.3	3.9- 1	1.5+ 0	0.7- 0	0.39+ 0	2.26- 0	5.72- 0
3243	QAL	0000	29.0225	98.6019	-378.6	29	1103	19.3	3.9- 1	1.5+ 0	0.7- 0	0.37+ 0	2.18- 0	5.81- 0
3244	QAL	0000	29.0224	98.6013	-378.5	35	1020	19.3	3.7- 1	1.3- 0	0.7- 0	0.34+ 0	1.91- 0	5.59- 1
3245	QAL	0000	29.0224	98.6006	-378.7	38	947	19.3	3.5- 1	1.1- 1	0.7- 0	0.31- 0	1.63- 0	5.29- 1
3246	QAL	0000	29.0225	98.6000	-378.9	46	1044	19.3	3.5- 1	1.0- 1	0.7- 0	0.28- 0	1.46- 0	5.26- 1
3247	QAL	0000	29.0225	98.5994	-378.5	31	977	19.3	3.3- 1	0.9- 1	0.7- 0	0.28- 0	1.39- 0	4.97- 1
3248	QAL	0000	29.0226	98.5986	-378.4	32	1004	19.3	3.4- 1	1.0- 1	0.7- 0	0.29- 0	1.46- 0	5.06- 1
3249	QAL	0000	29.0227	98.5980	-378.1	33	971	19.3	3.6- 1	1.1- 1	0.7- 0	0.30- 0	1.63- 0	5.38- 1
3250	QAL	0000	29.0227	98.5974	-377.8	34	1048	19.3	3.8- 1	1.2- 0	0.7- 0	0.33- 0	1.84- 0	5.67- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3251	QAL	0000	29.0227	98.5968	-377.7	28	1018	16.9	4.2- 0	1.4- 0	0.7- 0	0.33+ 0	2.13- 0	6.40- 0
3252	QAL	0000	29.0228	98.5961	-378.4	34	1105	16.9	4.4- 0	1.5+ 0	0.7- 0	0.33+ 0	2.25- 0	6.79- 0
3253	QAL	0000	29.0227	98.5955	-378.6	36	1227	16.9	4.6- 0	1.6+ 0	0.7- 0	0.34+ 0	2.34- 0	6.84- 0
3254	QAL	0000	29.0227	98.5948	-379.0	36	1191	16.9	4.7+ 0	1.6+ 1	0.7- 0	0.34+ 0	2.30- 0	6.68- 0
3255	QAL	0000	29.0228	98.5942	-379.2	25	1319	16.9	4.9+ 0	1.6+ 1	0.8+ 0	0.33+ 0	2.07- 0	6.26- 0
3256	QAL	0000	29.0228	98.5936	-379.9	36	1425	16.9	5.1+ 0	1.6+ 1	0.8+ 0	0.32- 0	1.95- 0	6.12- 0
3257	QAL	0000	29.0229	98.5930	-380.1	29	1448	16.9	5.4+ 1	1.6+ 0	0.9+ 0	0.30- 0	1.81- 0	6.12- 0
3258	QAL	0000	29.0229	98.5924	-379.6	38	1406	16.9	5.6+ 1	1.5+ 0	0.9+ 1	0.26- 0	1.68- 0	6.37- 0
3259	QAL	0000	29.0230	98.5916	-379.8	25	1376	16.9	5.7+ 1	1.4+ 0	0.9+ 0	0.25- 0	1.61- 0	6.55- 0
3260	QAL	0000	29.0230	98.5910	-380.2	44	1173	19.6	5.5+ 1	1.2- 1	0.8+ 0	0.22- 1	1.41- 0	6.47- 0
3261	QAL	0000	29.0230	98.5904	-379.7	31	1221	19.6	5.3+ 0	0.9- 1	0.8+ 0	0.17- 1	1.10- 1	6.42- 0
3262	QAL	0000	29.0231	98.5898	-379.4	27	1196	19.6	4.9+ 0	0.6- 2	0.8+ 0	0.13- 1	0.74- 1	5.91- 0
3263	QAL	0000	29.0230	98.5892	-379.9	37	1149	19.6	4.6- 0	0.4- 2	0.8+ 0	0.10- 1	0.54- 1	5.54- 1
3264	QAL	0000	29.0232	98.5887	-380.1	38	1041	19.6	4.5- 0	0.5- 2	0.8+ 0	0.11- 1	0.58- 1	5.45- 1
3265	QAL	0000	29.0233	98.5879	-379.9	36	1097	19.6	4.2- 0	0.7- 2	0.8+ 0	0.16- 1	0.84- 1	5.15- 1
3266	QAL	0000	29.0232	98.5873	-380.3	33	1082	19.6	4.0- 1	1.0- 1	0.8+ 0	0.24- 1	1.29- 1	5.34- 1
3267	QAL	0000	29.0233	98.5867	-380.5	37	1059	19.6	4.0- 1	1.2- 1	0.7- 0	0.29- 0	1.65- 0	5.64- 1
3268	QAL	0000	29.0233	98.5861	-380.5	33	992	19.6	3.8- 1	1.2- 1	0.7- 0	0.31- 0	1.80- 0	5.84- 0
3269	QAL	0000	29.0233	98.5854	-380.8	24	940	18.8	3.8- 1	1.2- 0	0.6- 1	0.32- 0	2.03- 0	6.41- 0
3270	QAL	0000	29.0234	98.5848	-381.2	29	829	18.8	3.6- 1	1.1- 1	0.6- 1	0.31- 0	2.00- 0	6.37- 0
3271	QAL	0000	29.0234	98.5842	-381.5	34	851	18.8	3.3- 1	1.0- 1	0.6- 1	0.31- 0	1.89- 0	6.06- 0
3272	QAL	0000	29.0234	98.5836	-381.9	37	868	18.8	3.1- 1	1.1- 1	0.6- 1	0.34+ 0	1.94- 0	5.64- 1
3273	QAL	0000	29.0233	98.5829	-381.9	41	914	18.8	3.0- 1	1.0- 1	0.6- 1	0.32- 0	1.59- 0	4.98- 1
3274	QAL	0000	29.0233	98.5823	-382.0	34	895	18.8	3.1- 1	0.9- 1	0.6- 0	0.31- 0	1.49- 0	4.82- 1
3275	QAL	0000	29.0233	98.5817	-381.8	41	925	18.8	3.2- 1	1.0- 1	0.7- 0	0.31- 0	1.51- 0	4.89- 1
3276	QAL	0000	29.0233	98.5809	-381.9	34	1046	18.8	3.4- 1	0.9- 1	0.7- 0	0.27- 0	1.44- 0	5.26- 1
3277	QAL	0000	29.0233	98.5803	-381.9	54	997	18.8	3.6- 1	1.1- 1	0.6- 1	0.30- 0	1.73- 0	5.86- 0
3278	QAL	0000	29.0233	98.5797	-382.0	31	994	20.0	3.7- 1	1.1- 1	0.6- 1	0.30- 0	1.89- 0	6.25- 0
3279	QAL	0000	29.0233	98.5790	-382.9	30	1034	20.0	3.6- 1	1.2- 1	0.6- 1	0.33+ 0	2.07- 0	6.28- 0
3280	QT	0000	29.0233	98.5784	-384.0	37	946	20.0	3.4- 2	1.3- 1	0.6- 1	0.37+ 1	2.21+ 0	6.03- 1
3281	QT	0000	29.0233	98.5778	-383.6	37	1011	20.0	3.3- 2	1.1- 1	0.6- 1	0.34+ 1	1.96- 0	5.76- 1
3282	QT	0000	29.0232	98.5772	-383.6	37	866	20.0	3.2- 2	1.0- 1	0.6- 1	0.31+ 0	1.71- 0	5.54- 1
3283	QT	0000	29.0232	98.5764	-383.8	29	858	20.0	3.4- 2	0.8- 2	0.6- 1	0.23- 0	1.34- 1	5.75- 1
3284	QT	0000	29.0232	98.5758	-382.9	27	887	20.0	3.5- 2	0.6- 2	0.6- 1	0.18- 1	1.08- 1	5.94- 1
3285	QT	0000	29.0230	98.5752	-381.7	27	980	20.0	3.4- 2	0.6- 2	0.6- 1	0.18- 1	1.08- 1	5.84- 1
3286	QT	0000	29.0230	98.5746	-381.8	39	990	20.0	3.4- 2	0.6- 2	0.6- 1	0.19- 1	1.10- 1	5.87- 1
3287	QT	0000	29.0230	98.5739	-382.1	35	824	20.6	3.3- 2	0.7- 2	0.6- 1	0.21- 1	1.20- 1	5.67- 1
3288	QT	0000	29.0229	98.5733	-382.1	49	847	20.6	3.3- 2	0.8- 2	0.6- 1	0.24- 0	1.35- 1	5.64- 1
3289	QT	0000	29.0229	98.5727	-382.5	31	927	20.6	3.5- 2	0.8- 2	0.6- 1	0.23- 0	1.37- 1	5.94- 1
3290	QT	0000	29.0229	98.5721	-382.7	39	912	20.6	3.6- 1	0.9- 1	0.6- 1	0.26- 0	1.59- 0	6.09- 1
3291	QT	0000	29.0229	98.5715	-383.1	29	929	20.6	3.7- 1	1.1- 1	0.6- 1	0.30+ 0	1.86- 0	6.30- 0
3292	QT	0000	29.0229	98.5709	-382.9	29	969	20.6	3.8- 1	1.2- 1	0.6- 1	0.31+ 0	1.93- 0	6.28- 0
3293	QT	0000	29.0229	98.5703	-382.8	34	945	20.6	3.8- 1	1.3- 0	0.6- 1	0.34+ 1	2.18+ 0	6.33- 0
3294	QT	0000	29.0229	98.5695	-381.6	42	1042	20.6	3.9- 1	1.3- 0	0.6- 1	0.33+ 1	2.09+ 0	6.30- 0
3295	EQC	0000	29.0229	98.5689	-380.9	32	1124	20.6	4.3- 0	1.2- 0	0.7- 1	0.29- 0	1.76- 0	6.13- 0
3296	EQC	0000	29.0229	98.5683	-381.0	27	1139	20.7	4.5- 0	1.1- 1	0.8- 0	0.25- 0	1.51- 0	5.92- 0
3297	EQC	0000	29.0229	98.5678	-381.1	33	1213	20.7	4.7- 0	1.0- 1	0.9+ 0	0.21- 1	1.16- 1	5.40- 0
3298	EQC	0000	29.0229	98.5672	-380.7	28	1363	20.7	4.9+ 0	0.9- 1	0.9+ 1	0.19- 1	0.99- 1	5.18- 0
3299	EQC	0000	29.0229	98.5667	-381.7	34	1287	20.7	5.1+ 0	1.0- 1	1.0+ 1	0.19- 1	0.99- 1	5.14- 1
3300	EQC	0000	29.0229	98.5661	-382.5	34	1392	20.7	5.3+ 0	1.0- 1	1.0+ 1	0.20- 1	1.04- 1	5.29- 0
3301	EQC	0000	29.0229	98.5655	-382.9	36	1355	20.7	5.6+ 1	1.2- 0	1.0+ 1	0.21- 1	1.21- 1	5.68- 0
3302	EQC	0000	29.0229	98.5649	-383.2	43	1469	20.7	5.6+ 1	1.3- 0	1.0+ 1	0.23- 1	1.35- 1	5.77- 0
3303	EQC	0000	29.0229	98.5643	-384.2	37	1355	20.7	5.6+ 1	1.4- 0	1.0+ 1	0.25- 1	1.40- 0	5.71- 0
3304	EQC	0000	29.0229	98.5637	-384.3	35	1479	20.7	5.5+ 1	1.5+ 0	1.0+ 1	0.27- 0	1.51- 0	5.57- 0
3305	EQC	0000	29.0229	98.5631	-384.4	43	1479	18.5	5.3+ 0	1.5+ 0	1.0+ 1	0.29- 0	1.55- 0	5.36- 0
3306	EQC	0000	29.0229	98.5625	-384.8	27	1287	18.5	5.2+ 0	1.6+ 0	1.0+ 1	0.31+ 0	1.65- 0	5.38- 0
3307	EQC	0000	29.0231	98.5618	-384.6	32	1479	18.5	5.2+ 0	1.6+ 0	1.0+ 1	0.31+ 0	1.66- 0	5.40- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3308	EQC	0000	29.0231	98.5612	-383.7	31	1303	18.5	5.0+ 0	1.5+ 0	1.0+ 1	0.30+ 0	1.56- 0	5.25- 0
3309	EQC	0000	29.0232	98.5606	-382.9	40	1472	18.5	5.0+ 0	1.4- 0	1.0+ 1	0.27- 0	1.37- 1	5.00- 1
3310	EQC	0000	29.0232	98.5600	-382.3	29	1346	18.5	4.9+ 0	1.3- 0	1.1+ 1	0.26- 0	1.17- 1	4.53- 1
3311	EQC	0000	29.0232	98.5594	-382.5	30	1481	18.5	4.6- 0	1.4- 0	1.1+ 1	0.30+ 0	1.20- 1	4.05- 1
3312	EQC	0000	29.0233	98.5588	-383.5	41	1404	18.5	4.2- 0	1.5+ 0	1.2+ 2	0.35+ 1	1.29- 1	3.66- 1
3313	EQC	0000	29.0233	98.5580	-384.8	45	1299	18.5	4.0- 1	1.7+ 1	1.1+ 1	0.44+ 2	1.55- 0	3.51- 1
3314	QT	0000	29.0233	98.5574	-386.7	34	1387	21.2	3.9- 1	2.1+ 1	1.0+ 1	0.53+ 3	1.96- 0	3.70- 1
3315	QT	0000	29.0233	98.5568	-388.0	40	1208	21.2	3.9- 1	2.2+ 2	1.0+ 1	0.55+ 3	2.20+ 0	4.03- 1
3316	QT	0000	29.0233	98.5562	-388.3	31	1345	21.2	4.2- 1	2.3+ 2	0.9+ 0	0.54+ 3	2.54+ 0	4.67- 1
3317	QT	0000	29.0233	98.5556	-388.4	34	1310	21.2	4.4- 1	2.2+ 2	0.9+ 0	0.51+ 3	2.60+ 0	5.11- 1
3318	QT	0000	29.0233	98.5550	-388.7	42	1236	21.2	4.6- 1	2.0+ 1	0.9+ 0	0.43+ 2	2.22+ 0	5.21- 1
3319	QT	0000	29.0233	98.5543	-388.6	26	1382	21.2	4.7- 1	1.8+ 1	0.9+ 0	0.38+ 1	1.89- 0	5.04- 1
3320	QT	0000	29.0235	98.5537	-388.7	39	1377	21.2	4.8- 1	1.5+ 0	1.0+ 1	0.32+ 0	1.47- 1	4.66- 1
3321	QT	0000	29.0235	98.5531	-388.8	28	1509	21.2	5.0- 1	1.3- 0	1.2+ 1	0.27- 0	1.16- 1	4.31- 1
3322	QT	0000	29.0235	98.5525	-389.1	41	1591	21.2	4.9- 1	1.4- 0	1.2+ 1	0.28+ 0	1.16- 1	4.17- 1
3323	QT	0000	29.0236	98.5519	-389.6	43	1448	20.4	5.1- 0	1.4- 0	1.1+ 1	0.27- 0	1.20- 1	4.45- 1
3324	QT	0000	29.0237	98.5513	-389.2	21	1466	20.4	5.1- 0	1.4- 0	1.1+ 1	0.27+ 0	1.29- 1	4.70- 1
3325	QT	0000	29.0237	98.5507	-389.3	42	1300	20.4	4.9- 1	1.5+ 0	1.0+ 1	0.31+ 0	1.58- 0	5.13- 1
3326	EQC	0000	29.0239	98.5499	-389.7	41	1256	20.4	4.8+ 0	1.5+ 0	0.9+ 1	0.31+ 0	1.62- 0	5.22- 0
3327	EQC	0000	29.0239	98.5494	-389.6	36	1336	20.4	4.7- 0	1.4+ 0	0.9+ 1	0.31+ 0	1.51- 0	4.92- 1
3328	EQC	0000	29.0239	98.5488	-389.4	34	1201	20.4	4.9+ 0	1.4- 0	1.0+ 1	0.28- 0	1.42- 0	5.02- 1
3329	EQC	0000	29.0240	98.5482	-390.3	33	1327	20.4	5.1+ 0	1.3- 0	1.0+ 1	0.25- 1	1.25- 1	5.07- 1
3330	EQC	0000	29.0240	98.5476	-390.4	33	1330	20.4	5.4+ 0	1.2- 0	1.0+ 1	0.23- 1	1.26- 1	5.49- 0
3331	EQC	0000	29.0240	98.5470	-390.5	36	1442	20.4	5.6+ 1	1.3- 0	0.9+ 1	0.24- 1	1.41- 0	5.94- 0
3332	EQC	0000	29.0240	98.5464	-390.8	32	1274	19.5	5.4+ 0	1.4+ 0	0.9+ 0	0.26- 0	1.60- 0	6.12- 0
3333	EQC	0000	29.0240	98.5458	-391.1	42	1263	19.5	5.0+ 0	1.4- 0	0.8+ 0	0.27- 0	1.64- 0	6.07- 0
3334	EQC	0000	29.0240	98.5452	-391.2	36	1244	19.5	4.7- 0	1.2- 0	0.8+ 0	0.26- 0	1.48- 0	5.80- 0
3335	EQC	0000	29.0240	98.5446	-391.0	29	1133	19.5	4.4- 0	1.0- 1	0.8+ 0	0.22- 1	1.20- 1	5.49- 0
3336	EQC	0000	29.0240	98.5440	-391.1	34	1255	19.5	4.3- 0	0.7- 1	0.8+ 0	0.17- 2	0.85- 1	5.10- 1
3337	EQC	0000	29.0240	98.5434	-391.4	32	1181	19.5	4.3- 0	0.6- 2	0.9+ 0	0.14- 2	0.69- 1	5.04- 1
3338	EQC	0000	29.0240	98.5428	-391.7	42	1179	19.5	4.2- 0	0.6- 2	0.9+ 0	0.15- 2	0.71- 1	4.72- 1
3339	EQC	0000	29.0240	98.5422	-391.8	41	1197	19.5	4.0- 1	0.8- 1	0.9+ 0	0.19- 1	0.87- 1	4.54- 1
3340	EQC	0000	29.0240	98.5414	-392.4	25	1098	19.5	4.1- 1	1.0- 1	0.9+ 0	0.24- 1	1.11- 1	4.62- 1
3341	EQC	0000	29.0241	98.5408	-392.9	43	1157	19.7	4.0- 1	1.2- 0	0.9+ 0	0.30+ 0	1.36- 1	4.47- 1
3342	EQC	0000	29.0241	98.5402	-392.6	40	1339	19.7	4.1- 1	1.4- 0	0.9+ 0	0.34+ 1	1.56- 0	4.62- 1
3343	EQC	0000	29.0241	98.5396	-392.5	42	1377	19.7	4.2- 0	1.5+ 0	0.9+ 0	0.35+ 1	1.66- 0	4.76- 1
3344	EQC	0000	29.0243	98.5390	-393.2	41	1303	19.7	4.2- 0	1.6+ 0	0.9+ 0	0.37+ 1	1.74- 0	4.75- 1
3345	EQC	0000	29.0243	98.5384	-393.5	36	1303	19.7	4.3- 0	1.5+ 0	0.9+ 0	0.36+ 1	1.71- 0	4.80- 1
3346	EQC	0000	29.0243	98.5378	-393.3	43	1368	19.7	4.3- 0	1.5+ 0	0.9+ 0	0.35+ 1	1.65- 0	4.70- 1
3347	EQC	0000	29.0243	98.5372	-393.4	41	1384	19.7	4.2- 0	1.4+ 0	0.9+ 0	0.34+ 1	1.54- 0	4.59- 1
3348	EQC	0000	29.0243	98.5366	-393.0	31	1247	19.7	4.1- 1	1.4+ 0	0.9+ 0	0.34+ 1	1.53- 0	4.48- 1
3349	EQC	0000	29.0244	98.5360	-392.4	35	1313	19.7	4.0- 1	1.5+ 0	0.9+ 0	0.36+ 1	1.63- 0	4.52- 1
3350	EQC	0000	29.0244	98.5354	-392.2	31	1175	19.1	3.9- 1	1.5+ 0	0.8+ 0	0.37+ 1	1.73- 0	4.63- 1
3351	EQC	0000	29.0244	98.5348	-391.8	35	1257	19.1	3.8- 1	1.6+ 0	0.8+ 0	0.41+ 1	1.88+ 0	4.57- 1
3352	EQC	0000	29.0245	98.5342	-392.0	41	1272	19.1	3.9- 1	1.6+ 0	0.8+ 0	0.41+ 1	1.90+ 0	4.63- 1
3353	EQC	0000	29.0245	98.5336	-392.6	39	1240	19.1	4.0- 1	1.6+ 0	0.9+ 0	0.40+ 1	1.79- 0	4.52- 1
3354	EQC	0000	29.0245	98.5330	-393.1	41	1335	19.1	4.0- 1	1.5+ 0	0.9+ 0	0.38+ 1	1.72- 0	4.48- 1
3355	EQC	0000	29.0245	98.5324	-393.7	35	1284	19.1	4.2- 1	1.5+ 0	0.9+ 0	0.35+ 1	1.63- 0	4.64- 1
3356	EQC	0000	29.0245	98.5318	-394.3	25	1213	19.1	4.0- 1	1.4- 0	0.9+ 0	0.34+ 1	1.54- 0	4.59- 1
3357	EQC	0000	29.0245	98.5312	-394.6	33	1174	19.1	4.2- 0	1.3- 0	0.9+ 0	0.31+ 0	1.49- 0	4.86- 1
3358	EQC	0000	29.0245	98.5306	-395.1	30	1188	19.1	4.4- 0	1.3- 0	0.8+ 0	0.29- 0	1.53- 0	5.25- 0
3359	EQC	0000	29.0245	98.5301	-395.2	31	1158	18.0	4.4- 0	1.4- 0	0.8+ 0	0.31+ 0	1.66- 0	5.41- 0
3360	EQC	0000	29.0245	98.5295	-395.6	39	1325	18.0	4.8- 0	1.5+ 0	0.8- 0	0.31+ 0	1.83- 0	5.95- 0
3361	EQC	0000	29.0245	98.5289	-395.9	34	1213	18.0	4.9+ 0	1.5+ 0	0.8- 0	0.32+ 0	1.95+ 0	6.16- 0
3362	EQC	0000	29.0245	98.5281	-395.8	38	1302	18.0	4.9+ 0	1.5+ 0	0.8- 0	0.31+ 0	1.93+ 0	6.19- 0
3363	EQC	0000	29.0245	98.5275	-395.5	41	1373	18.0	5.2+ 0	1.5+ 0	0.8- 0	0.28- 0	1.80- 0	6.49+ 0
3364	EQC	0000	29.0245	98.5269	-395.9	35	1261	18.0	5.4+ 0	1.3- 0	0.8+ 0	0.25- 1	1.60- 0	6.48+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3365	EQC	0000	29.0245	98.5263	-396.0	32	1324	18.0	5.5+ 1	1.3- 0	0.9+ 0	0.23- 1	1.47- 0	6.31- 0
3366	EQC	0000	29.0245	98.5257	-396.1	32	1359	18.0	5.4+ 0	1.2- 0	0.9+ 0	0.23- 1	1.37- 1	6.01- 0
3367	EQC	0000	29.0245	98.5251	-396.1	43	1320	18.0	5.2+ 0	1.2- 0	0.9+ 1	0.23- 1	1.29- 1	5.49- 0
3368	EQC	0000	29.0245	98.5244	-396.4	29	1222	19.2	4.7- 0	1.2- 0	0.9+ 1	0.25- 1	1.23- 1	5.02- 1
3369	EQC	0000	29.0245	98.5238	-396.5	34	1251	19.2	4.4- 0	1.1- 1	0.9+ 0	0.26- 0	1.24- 1	4.78- 1
3370	EQC	0000	29.0245	98.5232	-396.6	34	1175	19.2	4.0- 1	1.0- 1	0.9+ 0	0.26- 0	1.18- 1	4.55- 1
3371	EQC	0000	29.0247	98.5226	-397.8	42	1063	19.2	3.9- 1	1.0- 1	0.9+ 0	0.25- 1	1.12- 1	4.50- 1
3372	EQC	0000	29.0247	98.5220	-397.8	37	1115	19.2	3.9- 1	0.9- 1	0.9+ 0	0.23- 1	1.06- 1	4.56- 1
3373	EQC	0000	29.0247	98.5214	-397.9	30	1159	19.2	4.0- 1	0.8- 1	0.9+ 0	0.20- 1	0.93- 1	4.56- 1
3374	EQC	0000	29.0248	98.5206	-397.6	34	1191	19.2	4.2- 0	0.8- 1	0.9+ 0	0.18- 1	0.86- 1	4.70- 1
3375	EQC	0000	29.0248	98.5200	-397.7	19	1157	19.2	4.3- 0	0.8- 1	0.9+ 0	0.19- 1	0.89- 1	4.74- 1
3376	EQC	0000	29.0248	98.5194	-396.1	29	1175	19.2	4.0- 1	0.9- 1	0.9+ 0	0.21- 1	0.95- 1	4.45- 1
3377	EQC	0000	29.0248	98.5188	-396.1	38	1052	20.4	3.7- 1	0.9- 1	0.9+ 0	0.23- 1	0.95- 1	4.08- 1
3378	EQC	0000	29.0249	98.5182	-396.5	42	1058	20.4	3.2- 1	0.9- 1	0.9+ 0	0.30+ 0	1.06- 1	3.57- 1
3379	EQC	0000	29.0249	98.5176	-396.9	31	1009	20.4	2.8- 2	1.0- 1	0.9+ 0	0.36+ 1	1.12- 1	3.14- 1
3380	EQC	0000	29.0249	98.5169	-397.7	34	1058	20.4	2.7- 2	1.0- 1	0.9+ 0	0.38+ 1	1.16- 1	3.06- 1
3381	EQC	0000	29.0249	98.5163	-398.0	33	1128	20.4	2.9- 1	1.2- 0	0.9+ 0	0.41+ 1	1.35- 1	3.30- 1
3382	EQC	0000	29.0249	98.5157	-398.3	35	1218	20.4	3.2- 1	1.3- 0	0.9+ 0	0.40+ 1	1.48- 0	3.74- 1
3383	EQC	0000	29.0249	98.5151	-397.7	34	1204	20.4	3.7- 1	1.4- 0	0.9+ 0	0.37+ 1	1.56- 0	4.25- 1
3384	EQC	0000	29.0250	98.5145	-397.8	43	1181	20.4	4.2- 0	1.4+ 0	0.9+ 0	0.34+ 1	1.61- 0	4.73- 1
3385	EQC	0000	29.0250	98.5139	-398.1	38	1280	20.4	4.6- 0	1.5+ 0	0.9+ 1	0.32+ 0	1.56- 0	4.84- 1
3386	EQC	0000	29.0250	98.5131	-398.4	33	1433	19.4	5.0+ 0	1.4+ 0	1.0+ 1	0.28- 0	1.42- 0	5.06- 1
3387	EQC	0000	29.0250	98.5125	-398.7	59	1301	19.4	5.1+ 0	1.4+ 0	1.0+ 1	0.27- 0	1.40- 0	5.18- 1
3388	EQC	0000	29.0250	98.5119	-399.3	35	1436	19.4	5.2+ 0	1.3- 0	1.0+ 1	0.26- 0	1.34- 1	5.20- 0
3389	EQC	0000	29.0250	98.5113	-399.7	30	1369	19.4	5.1+ 0	1.3- 0	1.0+ 1	0.25- 1	1.33- 1	5.32- 0
3390	EQC	0000	29.0250	98.5107	-400.0	38	1285	19.4	4.8- 0	1.2- 0	0.9+ 1	0.25- 1	1.28- 1	5.13- 1
3391	EQC	0000	29.0251	98.5102	-400.4	25	1283	19.4	4.7- 0	1.0- 1	0.9+ 1	0.21- 1	1.06- 1	4.99- 1
3392	EQC	0000	29.0251	98.5094	-400.2	40	1204	19.4	4.6- 0	0.9- 1	0.9+ 1	0.20- 1	0.96- 1	4.89- 1
3393	EQC	0000	29.0252	98.5088	-400.2	40	1244	19.4	4.6- 0	0.8- 1	1.0+ 1	0.17- 2	0.80- 1	4.80- 1
3394	EQC	0000	29.0252	98.5082	-399.8	28	1234	19.4	4.6- 0	0.8- 1	1.0+ 1	0.18- 1	0.83- 1	4.66- 1
3395	EQC	0000	29.0252	98.5076	-399.5	45	1208	18.8	4.2- 0	1.0- 1	0.9+ 1	0.23- 1	1.03- 1	4.42- 1
3396	EQC	0000	29.0254	98.5070	-399.5	46	1187	18.8	3.8- 1	1.1- 1	0.9+ 1	0.29- 0	1.16- 1	4.05- 1
3397	EQC	0000	29.0254	98.5064	-399.6	34	1180	18.8	3.2- 1	1.2- 0	0.9+ 0	0.39+ 1	1.39- 1	3.59- 1
3398	EQC	0000	29.0254	98.5057	-399.9	28	1116	18.8	2.9- 1	1.3- 0	0.9+ 0	0.44+ 2	1.49- 0	3.38- 1
3399	EQC	0000	29.0254	98.5051	-400.3	38	1079	18.8	3.0- 1	1.3- 0	0.9+ 0	0.45+ 2	1.54- 0	3.40- 1
3400	EQC	0000	29.0254	98.5045	-400.0	30	1131	18.8	3.2- 1	1.4+ 0	0.9+ 0	0.45+ 2	1.66- 0	3.65- 1
3401	EQC	0000	29.0254	98.5039	-400.1	29	1287	18.8	3.5- 1	1.6+ 0	0.9+ 0	0.45+ 2	1.80- 0	4.02- 1
3402	EQC	0000	29.0254	98.5033	-400.0	29	1293	18.8	3.8- 1	1.7+ 1	0.9+ 0	0.45+ 2	1.88+ 0	4.18- 1
3403	EQC	0000	29.0254	98.5027	-400.6	41	1289	18.8	3.9- 1	1.6+ 1	0.9+ 1	0.43+ 2	1.76- 0	4.13- 1
3404	EQC	0000	29.0254	98.5019	-400.7	34	1264	18.7	4.0- 1	1.5+ 0	1.0+ 1	0.38+ 1	1.53- 0	4.02- 1
3405	EQC	0000	29.0254	98.5013	-400.9	48	1316	18.7	4.0- 1	1.3- 0	1.1+ 1	0.32+ 0	1.20- 1	3.78- 1
3406	EQC	0000	29.0254	98.5007	-400.8	28	1349	18.7	4.2- 0	1.1- 1	1.1+ 1	0.26- 0	0.98- 1	3.79- 1
3407	EQC	0000	29.0254	98.5001	-401.4	31	1288	18.7	4.4- 0	1.0- 1	1.1+ 1	0.23- 1	0.91- 1	3.87- 1
3408	EQC	0000	29.0254	98.4995	-401.7	36	1298	18.7	4.4- 0	1.1- 1	1.1+ 1	0.25- 0	0.97- 1	3.81- 1
3409	EQC	0000	29.0252	98.4989	-401.4	37	1290	18.7	4.3- 0	1.2- 0	1.1+ 1	0.27- 0	1.06- 1	3.85- 1
3410	EQC	0000	29.0252	98.4982	-401.2	36	1205	18.7	4.1- 1	1.3- 0	1.1+ 1	0.31+ 0	1.15- 1	3.76- 1
3411	EQC	0000	29.0251	98.4976	-401.7	29	1273	18.7	4.1- 1	1.4- 0	1.1+ 1	0.33+ 0	1.26- 1	3.77- 1
3412	EQC	0000	29.0251	98.4970	-401.6	29	1285	18.7	4.2- 0	1.3- 0	1.0+ 1	0.32+ 0	1.31- 1	4.04- 1
3413	EQC	0000	29.0251	98.4964	-401.4	32	1295	18.7	4.3- 0	1.3- 0	1.0+ 1	0.31+ 0	1.36- 1	4.38- 1
3414	EQC	0000	29.0251	98.4958	-401.8	41	1253	18.7	4.4- 0	1.4- 0	0.9+ 1	0.31+ 0	1.46- 0	4.74- 1
3415	EQC	0000	29.0250	98.4950	-402.0	28	1191	18.7	4.4- 0	1.2- 0	0.9+ 0	0.28- 0	1.39- 1	5.01- 1
3416	EQC	0000	29.0250	98.4944	-401.8	34	1139	18.7	4.4- 0	1.1- 1	0.9+ 0	0.26- 0	1.31- 1	5.03- 1
3417	EQC	0000	29.0250	98.4938	-401.9	33	1302	18.7	4.2- 0	1.1- 1	0.9+ 0	0.26- 0	1.29- 1	4.95- 1
3418	EQC	0000	29.0248	98.4931	-401.9	45	1123	18.7	4.1- 1	1.0- 1	0.8+ 0	0.25- 1	1.22- 1	4.82- 1
3419	EQC	0000	29.0248	98.4923	-402.0	53	1184	18.7	3.8- 1	1.2- 0	0.8- 0	0.30+ 0	1.43- 0	4.73- 1
3420	EQC	0000	29.0247	98.4917	-402.0	39	1154	18.7	3.7- 1	1.3- 0	0.8- 0	0.34+ 1	1.63- 0	4.80- 1
3421	EQC	0000	29.0247	98.4911	-402.1	40	1086	18.7	3.7- 1	1.3- 0	0.7- 0	0.36+ 1	1.76- 0	4.94- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3422	EQC	0000	29.0247	98.4904	-402.4	36	1122	18.1	3.7- 1	1.4+ 0	0.7- 0	0.37+ 1	1.88+ 0	5.05- 1
3423	EQC	0000	29.0246	98.4898	-402.2	31	1030	18.1	3.9- 1	1.4- 0	0.8- 0	0.35+ 1	1.81- 0	5.24- 0
3424	EQC	0000	29.0246	98.4892	-402.4	37	1023	18.1	4.1- 1	1.4- 0	0.8- 0	0.33+ 0	1.82- 0	5.51- 0
3425	EQC	0000	29.0245	98.4884	-402.4	26	1174	18.1	4.5- 0	1.4+ 0	0.8- 0	0.32+ 0	1.87- 0	5.83- 0
3426	EQC	0000	29.0245	98.4879	-402.5	38	1225	18.1	4.7- 0	1.5+ 0	0.7- 0	0.31+ 0	1.95+ 0	6.26- 0
3427	EQC	0000	29.0243	98.4871	-402.8	36	1224	18.1	4.6- 0	1.4+ 0	0.7- 0	0.31+ 0	1.94+ 0	6.29- 0
3428	EQC	0000	29.0243	98.4865	-402.9	38	1223	18.1	4.3- 0	1.4- 0	0.7- 0	0.32+ 0	1.84- 0	5.79- 0
3429	EQC	0000	29.0243	98.4859	-403.0	37	1082	18.1	3.8- 1	1.3- 0	0.7- 0	0.34+ 1	1.75- 0	5.12- 1
3430	EQC	0000	29.0242	98.4852	-403.2	45	1063	18.1	3.5- 1	1.2- 0	0.8- 0	0.34+ 1	1.57- 0	4.59- 1
3431	EQC	0000	29.0242	98.4846	-403.6	35	1116	18.7	3.3- 1	1.2- 0	0.8- 0	0.36+ 1	1.54- 0	4.28- 1
3432	EQC	0000	29.0241	98.4840	-403.5	30	1034	18.7	3.4- 1	1.1- 1	0.8- 0	0.34+ 1	1.45- 0	4.32- 1
3433	EQC	0000	29.0239	98.4834	-403.5	30	1089	18.7	3.5- 1	1.1- 1	0.8- 0	0.31+ 0	1.38- 1	4.39- 1
3434	EQC	0000	29.0238	98.4826	-404.0	36	1004	18.7	3.3- 1	1.1- 1	0.8- 0	0.33+ 1	1.40- 1	4.18- 1
3435	EQC	0000	29.0237	98.4820	-403.7	42	992	18.7	3.3- 1	1.1- 1	0.8+ 0	0.33+ 0	1.34- 1	4.05- 1
3436	EQC	0000	29.0237	98.4814	-404.1	34	1036	18.7	3.1- 1	1.2- 0	0.8- 0	0.37+ 1	1.44- 0	3.91- 1
3437	EQC	0000	29.0235	98.4808	-404.6	43	1143	18.7	3.0- 1	1.2- 0	0.8- 0	0.40+ 1	1.57- 0	3.90- 1
3438	EQC	0000	29.0235	98.4801	-404.7	24	887	18.7	3.0- 1	1.1- 1	0.7- 0	0.36+ 1	1.56- 0	4.33- 1
3439	EQC	0000	29.0235	98.4795	-404.8	34	927	18.7	3.1- 1	1.0- 1	0.6- 1	0.33+ 0	1.58- 0	4.78- 1
3440	EQC	0000	29.0235	98.4787	-404.9	36	858	17.5	3.1- 1	0.9- 1	0.6- 1	0.28- 0	1.49- 0	5.22- 0
3441	EQC	0000	29.0237	98.4781	-404.7	32	793	17.5	3.1- 1	0.7- 1	0.6- 1	0.22- 1	1.20- 1	5.49- 0
3442	EQC	0000	29.0237	98.4774	-404.6	28	821	17.5	3.0- 1	0.7- 1	0.6- 1	0.24- 1	1.16- 1	4.86- 1
3443	EQC	0000	29.0238	98.4768	-404.8	34	925	17.5	2.9- 1	0.9- 1	0.6- 1	0.30+ 0	1.34- 1	4.51- 1
3444	EQC	0000	29.0239	98.4760	-405.0	36	912	17.5	3.0- 1	1.1- 1	0.7- 1	0.36+ 1	1.61- 0	4.41- 1
3445	EQC	0000	29.0239	98.4754	-405.0	41	1143	17.5	3.0- 1	1.4+ 0	0.7- 0	0.46+ 2	1.95+ 0	4.21- 1
3446	EQC	0000	29.0239	98.4747	-405.1	33	1173	17.5	3.3- 1	1.5+ 0	0.7- 0	0.47+ 2	2.14+ 0	4.60- 1
3447	EQC	0000	29.0241	98.4741	-405.3	42	1050	17.5	3.3- 1	1.4+ 0	0.7- 0	0.43+ 2	1.98+ 0	4.63- 1
3448	EQC	0000	29.0241	98.4735	-405.4	41	1041	17.5	3.1- 1	1.2- 0	0.7- 0	0.38+ 1	1.67- 0	4.37- 1
3449	EQC	0000	29.0242	98.4727	-405.6	34	1065	15.8	3.1- 1	1.0- 1	0.7- 0	0.31+ 0	1.38- 1	4.45- 1
3450	QAL	0000	29.0242	98.4721	-405.6	30	878	15.8	2.9- 1	0.9- 1	0.7- 0	0.30- 0	1.24- 1	4.16- 1
3451	QAL	0000	29.0243	98.4714	-405.5	25	982	15.8	3.0- 1	0.9- 1	0.7- 0	0.31- 0	1.28- 1	4.17- 1
3452	QAL	0000	29.0245	98.4708	-405.7	36	917	15.8	3.0- 1	1.0- 1	0.7- 0	0.33+ 0	1.41- 0	4.31- 1
3453	QAL	0000	29.0245	98.4702	-405.3	42	1096	15.8	3.0- 1	1.1- 1	0.7- 0	0.38+ 0	1.56- 0	4.14- 1
3454	QAL	0000	29.0245	98.4696	-405.4	36	1127	15.8	3.1- 1	1.2- 1	0.7- 0	0.38+ 0	1.64- 0	4.36- 1
3455	QAL	0000	29.0246	98.4690	-405.5	36	1189	15.8	3.1- 1	1.3- 0	0.7- 0	0.42+ 1	1.80- 0	4.24- 1
3456	QAL	0000	29.0246	98.4682	-405.9	36	1113	15.8	3.1- 1	1.3- 0	0.8+ 0	0.41+ 1	1.72- 0	4.16- 1
3457	EQC	0000	29.0246	98.4676	-405.7	37	1081	15.8	3.3- 1	1.2- 0	0.8- 0	0.37+ 1	1.56- 0	4.27- 1
3458	EQC	0000	29.0246	98.4669	-406.1	45	1097	15.2	3.3- 1	1.2- 0	0.8- 0	0.35+ 1	1.47- 0	4.21- 1
3459	EQC	0000	29.0247	98.4662	-406.3	26	1155	15.2	3.6- 1	1.0- 1	0.8+ 0	0.28- 0	1.19- 1	4.30- 1
3460	EQC	0000	29.0247	98.4656	-406.8	31	1188	15.2	3.6- 1	0.9- 1	0.8+ 0	0.26- 0	1.12- 1	4.36- 1
3461	EQC	0000	29.0247	98.4650	-406.9	39	1218	15.2	3.6- 1	1.0- 1	0.8+ 0	0.27- 0	1.16- 1	4.25- 1
3462	EQC	0000	29.0249	98.4642	-407.6	46	1217	15.2	3.5- 1	1.0- 1	0.8+ 0	0.29- 0	1.17- 1	4.09- 1
3463	EQC	0000	29.0249	98.4636	-407.9	33	1283	15.2	3.4- 1	1.1- 1	0.8+ 0	0.34+ 1	1.39- 1	4.15- 1
3464	EQC	0000	29.0249	98.4630	-407.8	38	1152	15.2	3.4- 1	1.3- 0	0.8+ 0	0.38+ 1	1.57- 0	4.15- 1
3465	EQC	0000	29.0249	98.4623	-407.1	40	1211	15.2	3.6- 1	1.3- 0	0.8+ 0	0.37+ 1	1.60- 0	4.32- 1
3466	EQC	0000	29.0249	98.4617	-406.6	45	1198	15.2	3.7- 1	1.3- 0	0.8+ 0	0.36+ 1	1.58- 0	4.43- 1
3467	EQC	0000	29.0249	98.4609	-406.0	31	1248	16.2	3.8- 1	1.3- 0	0.9+ 0	0.33+ 0	1.46- 0	4.38- 1
3468	EQC	0000	29.0249	98.4603	-405.8	42	1096	16.2	3.8- 1	1.3- 0	0.9+ 0	0.34+ 1	1.46- 0	4.33- 1
3469	EQC	0000	29.0249	98.4596	-405.9	35	1235	16.2	3.7- 1	1.3- 0	0.9+ 0	0.36+ 1	1.53- 0	4.29- 1
3470	EQC	0000	29.0249	98.4590	-406.0	25	1091	16.2	3.8- 1	1.4+ 0	0.8+ 0	0.36+ 1	1.67- 0	4.59- 1
3471	EQC	0000	29.0249	98.4584	-406.4	41	1241	16.2	3.8- 1	1.4+ 0	0.8- 0	0.37+ 1	1.75- 0	4.79- 1
3472	EQC	0000	29.0250	98.4576	-406.5	40	1221	16.2	4.1- 1	1.4- 0	0.8- 0	0.33+ 0	1.72- 0	5.20- 0
3473	EQC	0000	29.0250	98.4570	-406.3	38	1227	16.2	4.2- 1	1.3- 0	0.8- 0	0.32+ 0	1.77- 0	5.48- 0
3474	EQC	0000	29.0250	98.4563	-406.2	37	1175	16.2	4.0- 1	1.3- 0	0.7- 0	0.33+ 0	1.78- 0	5.38- 0
3475	EQC	0000	29.0250	98.4557	-406.0	28	1209	16.2	3.9- 1	1.4+ 0	0.7- 0	0.37+ 1	2.01+ 0	5.42- 0
3476	EQC	0000	29.0250	98.4549	-406.1	38	1074	16.0	3.7- 1	1.4+ 0	0.7- 0	0.38+ 1	1.98+ 0	5.24- 0
3477	EQC	0000	29.0250	98.4543	-406.0	44	1179	16.0	3.7- 1	1.3- 0	0.7- 0	0.34+ 1	1.70- 0	5.05- 1
3478	EQC	0000	29.0250	98.4536	-405.8	37	1138	16.0	3.9- 1	1.1- 1	0.8- 0	0.28- 0	1.37- 1	4.96- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3479	EQC	0000	29.0250	98.4530	-406.1	44	1121	16.0	4.2- 0	0.7- 1	0.8+ 0	0.18- 1	0.88- 1	5.01- 1
3480	EQC	0000	29.0250	98.4524	-406.4	38	1218	16.0	4.3- 0	0.6- 2	0.9+ 0	0.14- 2	0.69- 1	5.01- 1
3481	EQC	0000	29.0250	98.4516	-406.5	42	1174	16.0	4.3- 0	0.6- 2	0.9+ 0	0.13- 2	0.64- 1	5.04- 1
3482	EQC	0000	29.0250	98.4510	-406.6	37	1089	16.0	4.1- 1	0.6- 2	0.8+ 0	0.14- 2	0.69- 1	5.04- 1
3483	EQC	0000	29.0249	98.4503	-406.6	27	1046	16.0	3.8- 1	0.8- 1	0.8- 0	0.21- 1	0.99- 1	4.81- 1
3484	EQC	0000	29.0249	98.4497	-406.5	38	1192	16.0	3.5- 1	1.0- 1	0.7- 0	0.29- 0	1.36- 1	4.74- 1
3485	EQC	0000	29.0249	98.4489	-406.3	38	1056	17.8	3.4- 1	1.2- 0	0.7- 1	0.36+ 1	1.76- 0	4.83- 1
3486	EQC	0000	29.0248	98.4483	-406.0	31	1101	17.8	3.3- 1	1.4+ 0	0.7- 1	0.44+ 2	2.20+ 0	5.02- 1
3487	EQC	0000	29.0248	98.4477	-405.6	39	1083	17.8	3.3- 1	1.5+ 0	0.6- 1	0.44+ 2	2.29+ 0	5.19- 0
3488	EQC	0000	29.0248	98.4471	-405.4	35	1063	17.8	3.4- 1	1.5+ 0	0.6- 1	0.44+ 2	2.35+ 1	5.41- 0
3489	EQC	0000	29.0248	98.4466	-405.0	44	1087	17.8	3.6- 1	1.6+ 0	0.7- 1	0.43+ 2	2.39+ 1	5.46- 0
3490	EQC	0000	29.0248	98.4460	-404.6	17	1103	17.8	4.0- 1	1.7+ 1	0.7- 0	0.42+ 2	2.38+ 1	5.73- 0
3491	EQC	0000	29.0246	98.4452	-404.1	25	1115	17.8	4.6- 0	1.8+ 1	0.7- 1	0.40+ 1	2.65+ 1	6.63+ 0
3492	EQC	0000	29.0246	98.4446	-403.9	38	1282	17.8	5.0+ 0	1.9+ 1	0.7- 1	0.39+ 1	2.83+ 1	7.34+ 0
3493	EQC	0000	29.0246	98.4440	-403.7	37	1221	17.8	5.4+ 0	1.9+ 1	0.6- 1	0.36+ 1	2.96+ 1	8.31+ 1
3494	EQC	0000	29.0245	98.4434	-404.5	32	1153	18.5	5.5+ 1	1.8+ 1	0.6- 1	0.33+ 0	3.01+ 1	9.09+ 1
3495	EQC	0000	29.0245	98.4428	-404.6	42	1360	18.5	5.5+ 0	1.8+ 1	0.6- 1	0.32+ 0	2.86+ 1	8.87+ 1
3496	EQC	0000	29.0244	98.4421	-405.8	36	1297	18.5	5.5+ 1	1.7+ 1	0.6- 1	0.31+ 0	2.83+ 1	9.25+ 1
3497	EQC	0000	29.0244	98.4415	-408.2	37	1271	18.5	5.5+ 1	1.7+ 1	0.6- 1	0.30+ 0	2.85+ 1	9.40+ 1
3498	EQC	0000	29.0244	98.4407	-411.7	30	1290	18.5	5.3+ 0	1.8+ 1	0.6- 1	0.33+ 0	3.04+ 1	9.14+ 1
3499	EQC	0000	29.0245	98.4401	-415.1	31	1286	18.5	5.1+ 0	1.7+ 1	0.6- 1	0.33+ 0	3.05+ 1	9.20+ 1
3500	EQC	0000	29.0245	98.4394	-419.5	28	1253	18.5	4.8- 0	1.5+ 0	0.6- 1	0.32+ 0	2.72+ 1	8.51+ 1
3501	EQC	0000	29.0245	98.4388	-422.6	44	1263	18.5	4.8- 0	1.3- 0	0.6- 1	0.26- 0	2.18+ 0	8.29+ 1
3502	EQC	0000	29.0247	98.4382	-424.8	30	1105	18.5	5.1+ 0	0.9- 1	0.6- 1	0.18- 1	1.57- 0	8.75+ 1
3503	EQC	0000	29.0247	98.4376	-424.8	34	1068	17.7	5.5+ 0	0.8- 1	0.6- 1	0.15- 2	1.34- 1	9.18+ 1
3504	EQC	0000	29.0247	98.4368	-424.1	40	1244	17.7	5.8+ 1	0.9- 1	0.6- 1	0.15- 2	1.44- 0	9.53+ 1
3505	EQC	0000	29.0247	98.4362	-422.7	27	1085	17.7	5.5+ 1	1.2- 1	0.6- 1	0.21- 1	1.91+ 0	9.15+ 1
3506	EQC	0000	29.0247	98.4355	-420.8	37	1055	17.7	5.2+ 0	1.4+ 0	0.6- 1	0.28- 0	2.34+ 0	8.47+ 1
3507	EQC	0000	29.0247	98.4349	-419.2	40	1083	17.7	4.9+ 0	1.6+ 0	0.6- 1	0.33+ 0	2.65+ 1	7.94+ 1
3508	EQC	0000	29.0247	98.4341	-417.5	47	1083	17.7	4.7- 0	1.7+ 1	0.6- 1	0.36+ 1	2.87+ 1	7.89+ 1
3509	EQC	0000	29.0247	98.4335	-416.5	22	1013	17.7	5.0+ 0	1.6+ 0	0.6- 1	0.32+ 0	2.70+ 1	8.48+ 1
3510	EQC	0000	29.0247	98.4329	-415.9	33	1104	17.7	5.3+ 0	1.5+ 0	0.6- 1	0.28- 0	2.58+ 1	9.31+ 1
3511	EQC	0000	29.0247	98.4322	-415.7	34	1071	17.7	5.6+ 1	1.4- 0	0.6- 1	0.25- 1	2.50+ 1	10.03+ 2
3512	EQC	0000	29.0247	98.4316	-415.6	30	1267	15.8	5.8+ 1	1.3- 0	0.6- 1	0.23- 1	2.34+ 0	10.17+ 2
3513	EQC	0000	29.0247	98.4310	-415.7	41	1224	15.8	5.8+ 1	1.4+ 0	0.6- 1	0.25- 1	2.62+ 1	10.46+ 2
3514	EQC	0000	29.0247	98.4302	-415.8	35	1172	15.8	5.7+ 1	1.6+ 0	0.5- 1	0.29- 0	3.14+ 1	10.91+ 2
3515	EQC	0000	29.0247	98.4296	-415.3	42	1259	15.8	5.7+ 1	1.8+ 1	0.5- 1	0.32+ 0	3.77+ 2	11.87+ 2
3516	EQC	0000	29.0247	98.4289	-414.9	46	1234	15.8	5.8+ 1	2.0+ 1	0.4- 2	0.35+ 1	4.99+ 3	14.16+ 3
3517	EQC	0000	29.0247	98.4283	-415.0	41	1236	15.8	6.2+ 1	2.2+ 2	0.4- 2	0.35+ 1	5.91+ 4	16.65+ 4
3518	EQC	0000	29.0247	98.4275	-415.1	35	1421	15.8	7.0+ 2	2.4+ 2	0.4- 2	0.34+ 1	6.08+ 4	18.07+ 5
3519	EQC	0000	29.0247	98.4269	-414.7	37	1490	15.8	7.8+ 2	2.5+ 2	0.4- 2	0.32+ 0	6.46+ 5	20.04+ 6
3520	EQC	0000	29.0247	98.4262	-415.0	52	1788	15.8	8.5+ 3	2.6+ 3	0.4- 2	0.30+ 0	6.20+ 5	20.38+ 6
3521	EQC	0000	29.0247	98.4256	-415.4	40	1850	15.0	8.9+ 3	2.6+ 3	0.5- 2	0.30+ 0	5.72+ 4	19.33+ 6
3522	EQC	0000	29.0247	98.4250	-415.1	30	1741	15.0	8.8+ 3	2.7+ 3	0.5- 2	0.31+ 0	5.98+ 4	19.34+ 6
3523	EQC	0000	29.0247	98.4243	-415.0	30	1635	15.0	8.5+ 3	2.8+ 3	0.5- 1	0.33+ 0	5.74+ 4	17.63+ 5
3524	EQC	0000	29.0247	98.4237	-414.8	40	1731	15.0	8.2+ 3	2.7+ 3	0.5- 1	0.33+ 0	5.25+ 4	16.06+ 4
3525	EQC	0000	29.0247	98.4229	-414.9	37	1478	15.0	8.0+ 2	2.6+ 3	0.5- 1	0.32+ 0	5.01+ 3	15.54+ 4
3526	EQC	0000	29.0247	98.4223	-414.5	40	1591	15.0	8.0+ 2	2.3+ 2	0.6- 1	0.29- 0	4.06+ 2	14.10+ 3
3527	EQC	0000	29.0245	98.4217	-414.5	36	1517	15.0	8.0+ 2	2.0+ 1	0.6- 1	0.25- 1	3.34+ 2	13.26+ 3
3528	EQC	0000	29.0245	98.4210	-414.6	40	1619	15.0	7.7+ 2	1.9+ 1	0.6- 1	0.24- 1	3.03+ 1	12.60+ 3
3529	EQC	0000	29.0245	98.4204	-415.4	41	1505	15.0	7.3+ 2	1.8+ 1	0.6- 1	0.25- 1	3.00+ 1	11.90+ 2
3530	EQC	0000	29.0244	98.4198	-415.9	38	1467	14.0	6.8+ 2	1.9+ 1	0.6- 1	0.28- 0	3.22+ 1	11.56+ 2
3531	EQC	0000	29.0244	98.4190	-416.5	38	1450	14.0	6.5+ 1	1.9+ 1	0.6- 1	0.30+ 0	3.30+ 2	11.00+ 2
3532	EQC	0000	29.0244	98.4184	-416.6	31	1382	14.0	6.3+ 1	2.0+ 1	0.6- 1	0.31+ 0	3.31+ 2	10.57+ 2
3533	EQC	0000	29.0244	98.4178	-416.9	27	1303	14.0	6.3+ 1	2.0+ 1	0.6- 1	0.31+ 0	3.22+ 1	10.32+ 2
3534	EQC	0000	29.0244	98.4171	-416.5	34	1435	14.0	6.4+ 1	2.0+ 1	0.6- 1	0.31+ 0	3.28+ 1	10.47+ 2
3535	EQC	0000	29.0244	98.4165	-416.0	43	1397	14.0	6.3+ 1	2.1+ 2	0.6- 1	0.34+ 1	3.61+ 2	10.74+ 2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3536	EQC	0000	29.0244	98.4159	-415.9	41	1464	14.0	6.2+	1	2.2+	2	0.6-	1	0.35+	1	3.82+	2	10.76+	2
3537	EQC	0000	29.0244	98.4151	-416.2	27	1303	14.0	6.0+	1	2.1+	2	0.6-	1	0.35+	1	3.67+	2	10.37+	2
3538	EQC	0000	29.0244	98.4145	-416.1	35	1473	14.0	5.9+	1	2.0+	1	0.6-	1	0.34+	1	3.28+	1	9.58+	1
3539	EQC	0000	29.0244	98.4138	-415.9	35	1314	13.7	5.9+	1	1.8+	1	0.7-	1	0.30+	0	2.74+	1	8.99+	1
3540	EQC	0000	29.0244	98.4132	-416.3	49	1442	13.7	6.1+	1	1.7+	1	0.7-	0	0.27-	0	2.34+	0	8.59+	1
3541	EQC	0000	29.0244	98.4124	-416.4	32	1375	13.7	6.4+	1	1.6+	0	0.8-	0	0.25-	1	2.06+	0	8.31+	1
3542	EQC	0000	29.0246	98.4118	-416.2	48	1539	13.7	6.6+	1	1.6+	0	0.9+	0	0.24-	1	1.82-	0	7.69+	1
3543	EQC	0000	29.0246	98.4111	-416.3	29	1441	13.7	6.7+	1	1.6+	0	1.0+	1	0.24-	1	1.66-	0	7.03+	0
3544	EQC	0000	29.0246	98.4105	-416.7	38	1683	13.7	6.8+	2	1.6+	1	1.1+	1	0.24-	1	1.56-	0	6.51+	0
3545	EQC	0000	29.0247	98.4099	-416.9	33	1669	13.7	6.7+	1	1.7+	1	1.1+	1	0.25-	1	1.52-	0	6.14-	0
3546	EQC	0000	29.0247	98.4091	-417.0	24	1685	13.7	6.6+	1	1.6+	1	1.1+	1	0.25-	1	1.53-	0	6.18-	0
3547	EQC	0000	29.0247	98.4085	-417.2	39	1512	13.7	6.3+	1	1.6+	0	1.0+	1	0.26-	0	1.65-	0	6.44+	0
3548	EQC	0000	29.0247	98.4078	-417.6	43	1476	15.0	6.2+	1	1.6+	0	0.9+	0	0.26-	0	1.80-	0	6.93+	0
3549	EQC	0000	29.0247	98.4072	-417.2	43	1439	15.0	6.0+	1	1.6+	0	0.8+	0	0.27-	0	1.94+	0	7.30+	0
3550	EQC	0000	29.0247	98.4066	-416.8	38	1416	15.0	5.8+	1	1.6+	1	0.8-	0	0.28-	0	2.05+	0	7.27+	0
3551	EQC	0000	29.0247	98.4060	-415.6	37	1379	15.0	5.7+	1	1.7+	1	0.8-	0	0.30+	0	2.12+	0	7.14+	0
3552	EQC	0000	29.0247	98.4052	-413.4	29	1212	15.0	5.4+	0	1.7+	1	0.8-	0	0.32+	0	2.14+	0	6.74+	0
3553	EQC	0000	29.0247	98.4047	-412.5	42	1366	15.0	5.5+	0	1.7+	1	0.8+	0	0.31+	0	2.03+	0	6.59+	0
3554	EQC	0000	29.0247	98.4041	-411.8	39	1261	15.0	5.5+	1	1.6+	0	0.8+	0	0.29-	0	1.98+	0	6.78+	0
3555	EQC	0000	29.0247	98.4033	-412.2	38	1353	15.0	5.6+	1	1.4+	0	0.8+	0	0.25-	1	1.74-	0	6.89+	0
3556	EQC	0000	29.0247	98.4027	-413.5	41	1245	15.0	5.6+	1	1.2-	0	0.8+	0	0.21-	1	1.47-	0	6.86+	0
3557	EQC	0000	29.0247	98.4020	-415.6	47	1352	16.3	5.5+	1	1.2-	0	0.8-	0	0.22-	1	1.49-	0	6.82+	0
3558	EQC	0000	29.0247	98.4014	-416.1	26	1250	16.3	5.4+	0	1.2-	0	0.8-	0	0.22-	1	1.50-	0	6.71+	0
3559	EQC	0000	29.0247	98.4008	-416.7	38	1261	16.3	5.4+	0	1.3-	0	0.8+	0	0.24-	1	1.56-	0	6.58+	0
3560	EQC	0000	29.0247	98.4000	-417.1	34	1384	16.3	5.5+	1	1.4-	0	0.8+	0	0.25-	1	1.65-	0	6.64+	0
3561	EQC	0000	29.0247	98.3994	-417.2	40	1337	16.3	5.6+	1	1.3-	0	0.9+	0	0.23-	1	1.51-	0	6.58+	0
3562	EQC	0000	29.0247	98.3988	-417.3	27	1263	16.3	5.7+	1	1.3-	0	0.9+	0	0.23-	1	1.49-	0	6.46+	0
3563	EQC	0000	29.0247	98.3981	-417.6	34	1407	16.3	5.6+	1	1.4+	0	0.9+	0	0.26-	0	1.64-	0	6.38+	0
3564	EQC	0000	29.0247	98.3975	-417.6	35	1383	16.3	5.6+	1	1.6+	0	0.9+	0	0.29-	0	1.88+	0	6.56+	0
3565	EQC	0000	29.0247	98.3969	-418.0	39	1423	16.3	5.7+	1	1.8+	1	0.8+	0	0.32+	0	2.22+	0	6.85+	0
3566	EQC	0000	29.0247	98.3963	-417.8	33	1351	17.5	5.7+	1	2.0+	1	0.8+	0	0.34+	1	2.43+	1	7.06+	0
3567	EQC	0000	29.0248	98.3955	-418.0	46	1422	17.5	6.0+	1	2.0+	1	0.8+	0	0.33+	0	2.40+	1	7.22+	0
3568	EQC	0000	29.0248	98.3949	-417.9	43	1401	17.5	6.0+	1	1.9+	1	0.9+	0	0.32+	0	2.26+	0	7.07+	0
3569	EQC	0000	29.0248	98.3943	-417.9	38	1529	17.5	5.9+	1	1.9+	1	0.9+	0	0.31+	0	2.19+	0	6.98+	0
3570	EQC	0000	29.0250	98.3937	-417.8	38	1422	17.5	6.0+	1	1.7+	1	0.8+	0	0.28-	0	1.98+	0	7.07+	0
3571	EQC	0000	29.0250	98.3930	-417.9	33	1445	17.5	5.9+	1	1.5+	0	0.8+	0	0.26-	0	1.86-	0	7.28+	0
3572	EW	0000	29.0250	98.3924	-418.0	21	1351	17.5	5.9-	1	1.4-	1	0.8+	1	0.24-	0	1.79-	1	7.46-	1
3573	EW	0000	29.0250	98.3918	-418.3	31	1420	17.5	6.0-	1	1.3-	1	0.8+	1	0.22-	1	1.62-	1	7.37-	1
3574	EW	0000	29.0250	98.3912	-418.4	37	1445	17.5	5.9-	1	1.4-	1	0.8+	1	0.24-	0	1.68-	1	7.02-	1
3575	EW	0000	29.0250	98.3904	-418.5	41	1392	19.0	5.9-	1	1.6-	0	0.9+	1	0.27+	0	1.80-	1	6.79-	1
3576	EW	0000	29.0251	98.3898	-418.2	53	1415	19.0	5.9-	1	1.7-	0	0.9+	2	0.28+	1	1.85-	1	6.54-	1
3577	EW	0000	29.0251	98.3892	-418.0	44	1476	19.0	5.9-	1	1.8+	0	0.9+	2	0.31+	1	1.97-	1	6.45-	1
3578	EW	0000	29.0251	98.3886	-418.0	34	1444	19.0	6.0-	1	1.8+	0	0.9+	2	0.30+	1	2.03-	1	6.69-	1
3579	EW	0000	29.0251	98.3879	-418.1	31	1364	19.0	6.1-	1	1.7-	0	0.9+	2	0.28+	1	1.93-	1	6.80-	1
3580	EW	0000	29.0251	98.3873	-418.2	41	1512	19.0	6.3-	0	1.7-	0	0.9+	1	0.27+	0	2.02-	1	7.35-	1
3581	EW	0000	29.0251	98.3867	-418.8	38	1337	19.0	6.2-	0	1.7-	0	0.8+	1	0.28+	0	2.20-	0	7.87-	1
3582	EW	0000	29.0251	98.3861	-419.2	43	1363	19.0	6.1-	1	1.7-	0	0.7+	0	0.28+	1	2.32-	0	8.16-	1
3583	EW	0000	29.0251	98.3853	-419.0	44	1303	19.0	6.0-	1	1.8+	0	0.7-	0	0.31+	1	2.65+	0	8.65-	0
3584	EW	0000	29.0251	98.3848	-419.5	39	1344	19.3	5.9-	1	1.8+	0	0.7-	0	0.30+	1	2.63+	0	8.63-	0
3585	QAL	0000	29.0251	98.3841	-420.9	41	1484	19.3	6.2+	1	1.7+	1	0.7-	0	0.27-	0	2.41+	0	8.79+	1
3586	QAL	0000	29.0251	98.3836	-420.5	35	1374	19.3	6.5+	1	1.7+	1	0.7-	0	0.27-	0	2.40+	0	9.00+	1
3587	QAL	0000	29.0251	98.3829	-420.5	32	1446	19.3	7.1+	2	1.6+	0	0.8+	0	0.22-	1	2.05-	0	9.21+	1
3588	QAL	0000	29.0251	98.3822	-420.1	42	1459	19.3	7.4+	2	1.5+	0	0.8+	0	0.21-	1	1.96-	0	9.47+	1
3589	QAL	0000	29.0251	98.3816	-419.4	43	1589	19.3	7.5+	2	1.5+	0	0.8+	0	0.19-	1	1.82-	0	9.33+	1
3590	QAL	0000	29.0251	98.3810	-418.8	28	1427	19.3	7.3+	2	1.3-	0	0.8+	0	0.18-	1	1.65-	0	9.34+	1
3591	QAL	0000	29.0251	98.3804	-419.0	38	1336	19.3	6.7+	2	1.3-	0	0.7-	0	0.20-	1	1.77-	0	9.00+	1
3592	QAL	0000	29.0251	98.3798	-419.6	30	1463	19.3	6.3+	1	1.3-	0	0.7-	0	0.21-	1	1.82-	0	8.79+	1

1 SAN ANTONIO MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3593	EW	0000	29.0249	98.3792	-420.1	34	1160	20.1	6.0- 1	1.3- 1	0.7- 0	0.22- 1	1.96- 1	8.85- 0
3594	EW	0000	29.0249	98.3784	-420.7	35	1262	20.1	5.8- 1	1.3- 1	0.7- 0	0.23- 0	1.89- 1	8.35- 1
3595	EW	0000	29.0249	98.3778	-421.6	29	1318	20.1	5.8- 1	1.3- 1	0.7- 0	0.23- 0	1.84- 1	8.11- 1
3596	EW	0000	29.0248	98.3772	-421.2	28	1042	20.1	5.6- 1	1.2- 1	0.8+ 0	0.22- 1	1.66- 1	7.46- 1
3597	EW	0000	29.0248	98.3766	-421.1	30	1346	20.1	5.6- 1	1.3- 1	0.8+ 1	0.24- 0	1.70- 1	7.13- 1
3598	EW	0000	29.0247	98.3760	-421.2	29	1342	20.1	5.6- 1	1.4- 1	0.8+ 1	0.25+ 0	1.84- 1	7.23- 1
3599	EW	0000	29.0247	98.3754	-420.7	26	1379	20.1	6.0- 1	1.4- 1	0.8+ 1	0.24- 0	1.82- 1	7.49- 1
3600	ES	0000	29.0247	98.3747	-420.0	55	1461	20.1	6.6+ 1	1.6+ 0	0.8+ 2	0.24- 1	1.96- 1	8.28- 0
3601	ES	0000	29.0247	98.3741	-420.4	43	1528	20.1	7.3+ 1	1.5+ 0	0.8+ 2	0.20- 1	1.76- 1	8.80- 0
3602	ES	0000	29.0247	98.3735	-420.2	33	1486	21.1	8.1+ 2	1.3- 0	0.9+ 2	0.16- 1	1.52- 1	9.35+ 0
3603	ES	0000	29.0247	98.3729	-419.2	27	1586	21.1	8.5+ 2	1.2- 1	0.9+ 3	0.14- 2	1.37- 1	9.67+ 0
3604	ES	0000	29.0247	98.3723	-419.6	36	1596	21.1	8.5+ 2	0.9- 1	0.9+ 2	0.11- 2	1.04- 2	9.79+ 0
3605	ES	0000	29.0247	98.3717	-419.9	46	1526	21.1	8.2+ 2	0.8- 1	0.8+ 2	0.10- 2	1.00- 2	9.84+ 0
3606	ES	0000	29.0247	98.3709	-419.8	43	1413	21.1	7.4+ 2	0.8- 1	0.8+ 2	0.11- 2	1.06- 2	9.51+ 0
3607	ES	0000	29.0247	98.3703	-419.9	44	1254	21.1	6.8+ 1	0.8- 1	0.8+ 1	0.12- 2	1.08- 2	9.01+ 0
3608	ES	0000	29.0247	98.3697	-420.9	36	1377	21.1	6.2+ 1	1.0- 1	0.7+ 1	0.17- 1	1.39- 1	8.39- 0
3609	ES	0000	29.0247	98.3691	-421.5	41	1244	21.1	5.9+ 1	1.1- 1	0.7+ 1	0.18- 1	1.49- 1	8.06- 0
3610	ES	0000	29.0247	98.3685	-421.8	36	1343	21.1	6.0+ 1	1.2- 0	0.7+ 1	0.20- 1	1.63- 1	8.09- 0
3611	ES	0000	29.0247	98.3679	-421.8	34	1328	21.1	6.1+ 1	1.3- 0	0.7+ 1	0.22- 1	1.77- 1	8.21- 0
3612	ES	0000	29.0247	98.3673	-421.9	40	1356	21.1	6.2+ 1	1.3- 0	0.7+ 1	0.21- 1	1.72- 1	8.38- 0
3613	ES	0000	29.0246	98.3667	-422.0	36	1394	21.1	6.2+ 1	1.2- 0	0.7+ 1	0.19- 1	1.63- 1	8.40- 0
3614	ES	0000	29.0246	98.3661	-422.1	42	1157	21.1	6.0+ 1	1.0- 1	0.7+ 1	0.17- 1	1.42- 1	8.13- 0
3615	ES	0000	29.0246	98.3655	-422.1	41	1225	21.1	5.7+ 0	1.0- 1	0.7+ 1	0.17- 1	1.34- 1	8.00- 0
3616	ES	0000	29.0246	98.3649	-422.2	37	1127	21.1	5.3+ 0	0.9- 1	0.7+ 1	0.18- 1	1.36- 1	7.71- 0
3617	ES	0000	29.0246	98.3643	-422.1	39	1139	21.1	4.7- 0	1.0- 1	0.6+ 0	0.21- 1	1.52- 1	7.26- 1
3618	ES	0000	29.0246	98.3637	-421.6	32	1018	21.1	4.2- 1	1.0- 1	0.6+ 0	0.24- 1	1.64- 1	6.95- 1
3619	ES	0000	29.0246	98.3631	-421.9	41	1026	21.1	3.8- 1	0.9- 1	0.6- 0	0.25- 0	1.63- 1	6.63- 1
3620	ES	0000	29.0246	98.3625	-421.8	34	878	19.7	3.6- 1	0.9- 1	0.5- 0	0.25- 0	1.62- 1	6.58- 1
3621	ES	0000	29.0246	98.3619	-421.8	37	955	19.7	3.5- 1	0.8- 1	0.5- 1	0.23- 1	1.54- 1	6.79- 1
3622	ES	0000	29.0246	98.3612	-422.1	41	905	19.7	3.4- 1	0.8- 1	0.5- 1	0.23- 1	1.56- 1	6.94- 1
3623	ES	0000	29.0246	98.3606	-422.5	37	842	19.7	3.4- 1	0.8- 1	0.5- 1	0.23- 1	1.57- 1	6.96- 1
3624	ES	0000	29.0246	98.3600	-422.1	27	880	19.7	3.3- 1	0.8- 1	0.5- 1	0.23- 1	1.60- 1	6.89- 1
3625	ES	0000	29.0246	98.3594	-422.2	42	857	19.7	3.3- 1	0.8- 1	0.5- 1	0.24- 1	1.62- 1	6.71- 1
3626	ES	0000	29.0246	98.3588	-422.2	33	838	19.7	3.4- 1	0.8- 1	0.5- 1	0.23- 1	1.57- 1	6.88- 1
3627	ES	0000	29.0245	98.3582	-422.0	25	871	19.7	3.5- 1	0.7- 2	0.5- 1	0.20- 1	1.40- 1	7.17- 1
3628	ES	0000	29.0245	98.3576	-422.1	30	848	19.7	3.8- 1	0.5- 2	0.5- 1	0.14- 2	1.02- 2	7.50- 0
3629	ES	0000	29.0245	98.3570	-421.1	21	766	23.7	4.1- 1	0.4- 2	0.5- 1	0.10- 2	0.74- 2	7.74- 0
3630	ES	0000	29.0245	98.3564	-421.0	45	832	23.7	4.4- 0	0.4- 2	0.6+ 0	0.09- 2	0.70- 2	7.44- 1
3631	ECM	0000	29.0245	98.3556	-421.1	39	1021	23.7	4.7- 3	0.5- 4	0.6- 1	0.11- 3	0.84- 3	7.32- 2
3632	ECM	0000	29.0245	98.3550	-421.2	38	1042	23.7	4.8- 3	0.8- 3	0.7- 0	0.17- 2	1.29- 2	7.42- 1
3633	ECM	0000	29.0245	98.3544	-421.2	42	1308	23.7	5.2- 2	1.1- 2	0.7- 0	0.20- 1	1.59- 2	7.81- 1
3634	ECM	0000	29.0246	98.3538	-421.1	34	1183	23.7	5.5- 2	1.1- 2	0.7- 0	0.21- 1	1.71- 1	8.28- 1
3635	ECM	0000	29.0246	98.3532	-421.5	29	1311	23.7	5.8- 2	1.2- 2	0.7- 0	0.21- 1	1.84- 1	8.56- 1
3636	ECM	0000	29.0246	98.3526	-421.2	48	1337	23.7	6.1- 1	1.3- 2	0.7+ 0	0.21- 1	1.79- 1	8.48- 1
3637	ECM	0000	29.0246	98.3520	-421.1	38	1360	23.7	6.3- 1	1.5- 1	0.8+ 0	0.24- 1	1.96- 1	8.33- 1
3638	ECM	0000	29.0246	98.3514	-421.2	37	1380	21.6	6.7- 1	1.7- 1	0.8+ 1	0.25- 0	2.16- 1	8.63- 1
3639	ECM	0000	29.0246	98.3508	-421.5	27	1468	21.6	7.2- 0	1.8- 0	0.8+ 1	0.25- 0	2.30- 1	9.05- 1
3640	ECM	0000	29.0246	98.3502	-421.5	38	1497	21.6	7.5+ 0	1.9- 0	0.8+ 1	0.25- 0	2.38- 1	9.54- 0
3641	ECM	0000	29.0246	98.3496	-421.9	35	1549	21.6	7.7+ 0	1.8- 0	0.8+ 1	0.23- 1	2.23- 1	9.75- 0
3642	ECM	0000	29.0246	98.3490	-422.0	36	1581	21.6	7.7+ 0	1.8- 0	0.8+ 1	0.24- 1	2.31- 1	9.76- 0
3643	ECM	0000	29.0246	98.3484	-422.0	35	1639	21.6	7.6+ 0	1.8- 0	0.8+ 1	0.24- 1	2.34- 1	9.67- 0
3644	ECM	0000	29.0246	98.3478	-421.8	29	1645	21.6	7.4+ 0	1.9- 0	0.8+ 1	0.25- 0	2.40- 1	9.45- 1
3645	ECM	0000	29.0244	98.3472	-421.8	31	1588	21.6	7.3- 0	1.9- 0	0.7+ 0	0.27- 0	2.59- 0	9.77- 0
3646	ECM	0000	29.0244	98.3466	-421.7	29	1523	21.6	7.4+ 0	1.8- 0	0.7+ 0	0.25- 0	2.56- 0	10.32- 0
3647	ECM	0000	29.0244	98.3460	-421.7	27	1676	21.9	7.8+ 1	1.8- 0	0.7- 0	0.23- 1	2.55- 0	11.03+ 0
3648	ECM	0000	29.0244	98.3454	-422.0	28	1561	21.9	8.2+ 1	1.7- 1	0.7- 0	0.21- 1	2.47- 0	11.88+ 1
3649	ECM	0000	29.0244	98.3447	-421.9	40	1771	21.9	8.5+ 1	1.7- 1	0.7+ 0	0.20- 1	2.40- 1	11.90+ 1

1 SAN ANTONIO MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3650	ECM	0000	29.0244	98.3441	-422.0	29	1583	21.9	8.4+	1	1.7-	1	0.8+	0	0.21-	1	2.30-	1	11.13+	0
3651	ECM	0000	29.0244	98.3435	-421.7	48	1693	21.9	8.2+	1	1.9-	0	0.8+	1	0.23-	1	2.36-	1	10.20-	0
3652	ECM	0000	29.0244	98.3429	-421.8	38	1825	21.9	8.1+	1	2.1+	0	0.8+	1	0.26-	0	2.47-	0	9.66-	0
3653	ECM	0000	29.0244	98.3423	-421.7	29	1761	21.9	7.9+	1	2.2+	1	0.8+	1	0.27+	0	2.63-	0	9.56-	0
3654	ECM	0000	29.0244	98.3417	-421.9	24	1625	21.9	7.8+	0	2.2+	1	0.8+	1	0.28+	0	2.71-	0	9.59-	0
3655	ECM	0000	29.0244	98.3411	-422.0	41	1659	21.9	7.7+	0	2.0+	0	0.8+	1	0.26-	0	2.54-	0	9.77-	0
3656	ECM	0000	29.0243	98.3405	-422.1	39	1560	22.1	7.6+	0	1.8-	0	0.8+	1	0.24-	1	2.32-	1	9.59-	0
3657	ECM	0000	29.0243	98.3399	-422.2	32	1509	22.1	7.5+	0	1.7-	1	0.8+	1	0.22-	1	2.05-	1	9.30-	1
3658	ECM	0000	29.0243	98.3393	-422.5	40	1581	22.1	7.8+	1	1.6-	1	0.8+	1	0.20-	1	1.91-	1	9.38-	1
3659	ECM	0000	29.0243	98.3387	-422.3	40	1568	22.1	8.0+	1	1.6-	1	0.8+	1	0.21-	1	2.00-	1	9.72-	0
3660	ECM	0000	29.0243	98.3381	-422.4	42	1677	22.1	8.3+	1	1.6-	1	0.8+	1	0.20-	2	1.99-	1	10.01-	0
3661	ECM	0000	29.0243	98.3375	-422.7	33	1713	22.1	8.3+	1	1.6-	1	0.8+	1	0.20-	2	2.01-	1	10.13-	0
3662	ECM	0000	29.0244	98.3369	-422.9	28	1642	22.1	8.2+	1	1.6-	1	0.8+	1	0.20-	2	2.01-	1	10.20-	0
3663	ECM	0000	29.0244	98.3363	-422.7	25	1470	22.1	8.0+	1	1.6-	1	0.8+	1	0.20-	2	1.94-	1	9.78-	0
3664	ECM	0000	29.0244	98.3357	-422.5	52	1672	22.1	7.8+	1	1.8-	0	0.8+	1	0.23-	1	2.16-	1	9.54-	0
3665	ECM	0000	29.0244	98.3349	-422.8	34	1763	22.2	8.0+	1	2.0+	0	0.8+	1	0.24-	1	2.33-	1	9.57-	0
3666	ECM	0000	29.0244	98.3343	-422.9	30	1648	22.2	8.0+	1	2.2+	1	0.9+	1	0.27+	0	2.54-	0	9.43-	1
3667	ECM	0000	29.0243	98.3337	-422.9	34	1692	22.2	8.1+	1	2.3+	1	0.9+	1	0.29+	0	2.69-	0	9.35-	1
3668	ECM	0000	29.0243	98.3331	-423.0	26	1696	22.2	8.1+	1	2.2+	1	0.9+	1	0.28+	0	2.48-	0	8.99-	1
3669	ECM	0000	29.0243	98.3325	-422.8	32	1621	22.2	7.8+	1	2.1+	0	0.9+	2	0.27-	0	2.24-	1	8.45-	1
3670	ECM	0000	29.0243	98.3319	-422.6	31	1599	22.2	7.8+	1	1.9-	0	1.0+	2	0.24-	1	1.97-	1	8.23-	1
3671	ECM	0000	29.0242	98.3315	-422.7	44	1768	22.2	7.9+	1	1.7-	1	0.9+	2	0.22-	1	1.84-	1	8.33-	1
3672	ECM	0000	29.0242	98.3309	-422.5	32	1691	22.2	8.0+	1	1.7-	1	0.9+	1	0.22-	1	1.94-	1	8.93-	1
3673	ECM	0000	29.0242	98.3303	-422.8	41	1631	22.2	8.0+	1	1.8-	0	0.8+	1	0.22-	1	2.18-	1	9.74-	0
3674	ECM	0000	29.0242	98.3297	-423.4	35	1548	18.4	7.8+	0	1.9-	0	0.8+	0	0.25-	0	2.54-	0	10.29-	0
3675	ECM	0000	29.0242	98.3291	-423.4	34	1698	18.4	7.6+	0	2.0+	0	0.7+	0	0.26-	0	2.69-	0	10.37-	0
3676	ECM	0000	29.0242	98.3285	-423.5	41	1717	18.4	7.3-	0	2.1+	0	0.7+	0	0.29+	1	2.90+	0	10.01-	0
3677	ECM	0000	29.0242	98.3279	-423.6	39	1640	18.4	7.0-	0	2.2+	1	0.7+	0	0.31+	1	2.99+	0	9.60-	0
3678	ECM	0000	29.0242	98.3273	-423.4	44	1779	18.4	7.0-	0	2.2+	1	0.7+	0	0.31+	1	2.96+	0	9.55-	0
3679	ECM	0000	29.0242	98.3267	-423.0	30	1408	18.4	6.8-	1	2.2+	1	0.7-	0	0.32+	1	3.13+	0	9.82-	0
3680	ECM	0000	29.0242	98.3259	-423.1	37	1634	18.4	6.8-	0	2.0+	0	0.7-	0	0.30+	1	2.98+	0	10.06-	0
3681	ECM	0000	29.0242	98.3253	-423.2	30	1546	18.4	6.9-	0	1.8-	0	0.7-	0	0.26-	0	2.74-	0	10.49-	0
3682	ECM	0000	29.0242	98.3247	-423.2	33	1403	18.4	6.8-	0	1.7-	1	0.6-	1	0.25-	0	2.69-	0	10.79+	0
3683	ECM	0000	29.0242	98.3241	-423.0	44	1556	18.3	7.0-	0	1.7-	1	0.7-	0	0.24-	1	2.56-	0	10.78+	0
3684	ECM	0000	29.0242	98.3235	-423.4	41	1611	18.3	7.3+	0	1.7-	1	0.6-	0	0.23-	1	2.55-	0	11.32+	0
3685	ECM	0000	29.0241	98.3229	-423.5	37	1482	18.3	7.4+	0	1.8-	0	0.6-	0	0.25-	0	2.83-	0	11.49+	0
3686	ECM	0000	29.0241	98.3223	-423.2	49	1589	18.3	7.7+	0	1.8-	0	0.7-	0	0.23-	1	2.74-	0	11.71+	0
3687	ECM	0000	29.0241	98.3215	-423.3	43	1515	18.3	7.7+	0	1.8-	0	0.6-	1	0.23-	1	2.83-	0	12.13+	1
3688	ECM	0000	29.0241	98.3209	-423.1	34	1493	18.3	7.4+	0	1.9-	0	0.6-	1	0.26-	0	3.13+	0	11.98+	1
3689	ECM	0000	29.0240	98.3203	-422.9	36	1376	18.3	7.3-	0	2.0+	0	0.6-	1	0.27+	0	3.45+	1	12.76+	1
3690	ECM	0000	29.0240	98.3197	-423.3	32	1486	18.3	7.1-	0	2.1+	0	0.5-	1	0.30+	1	3.99+	1	13.43+	1
3691	ECM	0000	29.0240	98.3191	-423.5	32	1483	18.3	7.0-	0	2.2+	1	0.5-	2	0.31+	1	4.49+	2	14.27+	2
3692	ECM	0000	29.0240	98.3185	-423.9	47	1474	16.3	7.3-	0	2.2+	1	0.5-	2	0.30+	1	4.60+	2	15.16+	2
3693	ECM	0000	29.0239	98.3179	-423.9	30	1445	16.3	7.5+	0	2.2+	1	0.5-	2	0.29+	1	4.36+	2	15.01+	2
3694	ECM	0000	29.0239	98.3173	-424.0	38	1531	16.3	7.7+	0	2.2+	1	0.5-	2	0.29+	0	4.42+	2	15.44+	2
3695	ECM	0000	29.0239	98.3167	-424.1	30	1478	16.3	8.1+	1	2.2+	1	0.5-	1	0.27+	0	4.25+	2	15.56+	2
3696	ECM	0000	29.0239	98.3161	-423.3	45	1528	16.3	8.2+	1	2.1+	1	0.5-	1	0.26-	0	4.09+	2	15.67+	2
3697	ECM	0000	29.0238	98.3153	-423.4	26	1580	16.3	8.0+	1	2.1+	0	0.5-	1	0.26-	0	3.98+	1	15.10+	2
3698	ECM	0000	29.0238	98.3147	-423.3	38	1508	16.3	7.6+	0	2.0+	0	0.6-	1	0.26-	0	3.64+	1	13.76+	1
3699	ECM	0000	29.0238	98.3141	-423.0	30	1360	16.3	7.1-	0	1.9-	0	0.6-	1	0.27+	0	3.31+	1	12.13+	1
3700	ECM	0000	29.0238	98.3135	-423.1	40	1551	16.3	6.7-	1	2.0+	0	0.6-	1	0.30+	1	3.26+	1	10.85+	0
3701	ECM	0000	29.0237	98.3129	-423.4	41	1454	14.2	6.5-	1	2.0+	0	0.6-	1	0.31+	1	3.35+	1	10.66+	0
3702	ECM	0000	29.0237	98.3123	-423.2	40	1581	14.2	6.5-	1	2.1+	0	0.6-	1	0.33+	1	3.50+	1	10.73+	0
3703	ECM	0000	29.0237	98.3117	-423.3	39	1534	14.2	6.7-	1	2.2+	1	0.6-	1	0.32+	1	3.66+	1	11.29+	0
3704	ECM	0000	29.0237	98.3111	-423.1	33	1548	14.2	7.1-	0	2.2+	1	0.6-	1	0.30+	1	3.61+	1	11.86+	1
3705	ECM	0000	29.0236	98.3104	-423.2	37	1499	14.2	7.3-	0	2.2+	1	0.6-	1	0.30+	1	3.39+	1	11.40+	0
3706	ECM	0000	29.0236	98.3097	-422.7	47	1621	14.2	7.4+	0	2.1+	0	0.7-	0	0.28+	0	3.11+	0	11.13+	0

1 SAN ANTONIO MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3707	ECM	0000	29.0236	98.3091	-422.5	32	1559	14.2	7.4+ 0	2.1+ 0	0.7- 0	0.29+ 0	3.11+ 0	10.87+ 0
3708	ECM	0000	29.0236	98.3085	-422.4	33	1645	14.2	7.4+ 0	2.1+ 1	0.7- 0	0.29+ 0	3.13+ 0	10.84+ 0
3709	ECM	0000	29.0235	98.3079	-422.4	33	1646	14.2	7.5+ 0	2.1+ 1	0.7- 0	0.28+ 0	3.27+ 1	11.47+ 0
3710	ECM	0000	29.0235	98.3073	-422.5	35	1692	14.5	7.6+ 0	2.3+ 1	0.6- 1	0.30+ 1	3.58+ 1	11.83+ 1
3711	ECM	0000	29.0235	98.3067	-422.7	45	1697	14.5	7.8+ 1	2.4+ 1	0.7- 0	0.30+ 1	3.55+ 1	11.70+ 0
3712	ECM	0000	29.0235	98.3061	-423.3	48	1780	14.5	7.7+ 0	2.5+ 2	0.7- 0	0.33+ 1	3.64+ 1	11.09+ 0
3713	ECM	0000	29.0235	98.3055	-423.4	47	1684	14.5	7.6+ 0	2.6+ 2	0.8+ 0	0.35+ 2	3.42+ 1	9.89- 0
3714	ECM	0000	29.0234	98.3048	-423.2	33	1823	14.5	7.6+ 0	2.6+ 2	0.8+ 1	0.34+ 2	3.04+ 0	8.95- 1
3715	ECM	0000	29.0234	98.3042	-422.8	35	1750	14.5	7.3+ 0	2.4+ 1	0.9+ 1	0.33+ 1	2.75- 0	8.26- 1
3716	ECM	0000	29.0234	98.3035	-422.9	26	1783	14.5	7.3+ 0	2.2+ 1	0.9+ 2	0.30+ 1	2.37- 1	7.86- 1
3717	ECM	0000	29.0234	98.3029	-422.4	41	1673	14.5	7.4+ 0	2.1+ 0	0.9+ 2	0.28+ 0	2.22- 1	8.06- 1
3718	ECM	0000	29.0233	98.3023	-422.5	41	1685	14.5	7.7+ 0	2.0+ 0	0.9+ 1	0.26- 0	2.18- 1	8.53- 1
3719	ECM	0000	29.0233	98.3017	-422.2	32	1907	12.9	8.3+ 1	2.0+ 0	0.9+ 1	0.24- 1	2.28- 1	9.48- 1
3720	ECM	0000	29.0233	98.3011	-421.8	42	1844	12.9	8.6+ 1	2.0+ 0	0.8+ 1	0.24- 1	2.49- 0	10.55- 0
3721	ECM	0000	29.0232	98.3004	-421.2	35	1680	12.9	8.7+ 2	2.1+ 0	0.8+ 0	0.23- 1	2.69- 0	11.46+ 0
3722	ECM	0000	29.0232	98.2998	-420.4	38	1699	12.9	8.6+ 1	2.2+ 1	0.7- 0	0.25- 0	3.10+ 0	12.19+ 1
3723	ECM	0000	29.0232	98.2992	-420.0	30	1724	12.9	8.3+ 1	2.3+ 1	0.7- 0	0.28+ 0	3.48+ 1	12.35+ 1
3724	ECM	0000	29.0232	98.2986	-419.5	35	1783	12.9	7.9+ 1	2.5+ 1	0.6- 0	0.31+ 1	3.82+ 1	12.21+ 1
3725	ECM	0000	29.0232	98.2980	-420.1	43	1742	12.9	7.7+ 0	2.5+ 2	0.7- 0	0.33+ 1	3.91+ 1	11.84+ 1
3726	ECM	0000	29.0231	98.2972	-420.7	33	1731	12.9	7.7+ 0	2.5+ 2	0.7- 0	0.33+ 1	3.88+ 1	11.76+ 1
3727	ECM	0000	29.0231	98.2966	-421.0	40	1520	12.9	7.7+ 0	2.4+ 1	0.7- 0	0.32+ 1	3.66+ 1	11.59+ 0
3728	ECM	0000	29.0231	98.2960	-421.3	41	1748	14.1	8.0+ 1	2.4+ 1	0.7+ 0	0.29+ 1	3.29+ 1	11.15+ 0
3729	ECM	0000	29.0230	98.2952	-421.4	40	1618	14.1	7.9+ 1	2.3+ 1	0.7+ 0	0.29+ 1	3.12+ 0	10.59- 0
3730	ECM	0000	29.0230	98.2946	-420.9	37	1629	14.1	7.9+ 1	2.2+ 1	0.8+ 1	0.27+ 0	2.73- 0	9.96- 0
3731	ECM	0000	29.0230	98.2940	-421.0	40	1767	14.1	7.7+ 0	2.1+ 0	0.8+ 1	0.27+ 0	2.53- 0	9.39- 1
3732	QAL	0000	29.0230	98.2934	-421.1	25	1645	14.1	7.5+ 2	2.0+ 2	0.8+ 0	0.27- 0	2.48+ 0	9.24+ 1
3733	QAL	0000	29.0229	98.2927	-421.4	47	1641	14.1	7.2+ 2	2.0+ 1	0.8+ 0	0.27- 0	2.48+ 0	9.10+ 1
3734	QAL	0000	29.0229	98.2921	-421.7	44	1575	14.1	6.6+ 1	2.1+ 2	0.8+ 0	0.32- 0	2.75+ 0	8.69+ 1
3735	QAL	0000	29.0229	98.2913	-422.3	46	1409	14.1	6.0+ 1	2.2+ 2	0.7- 0	0.37+ 0	2.96+ 0	8.10+ 0
3736	QAL	0000	29.0229	98.2907	-422.3	32	1385	14.1	5.4+ 1	2.3+ 2	0.7- 0	0.43+ 1	3.25+ 0	7.56+ 0
3737	QAL	0000	29.0228	98.2901	-422.4	28	1219	13.3	4.9+ 0	2.3+ 2	0.7- 0	0.47+ 1	3.30+ 0	6.94+ 0
3738	QAL	0000	29.0230	98.2895	-422.5	34	1258	13.3	4.9+ 0	2.2+ 2	0.7- 0	0.45+ 1	2.95+ 0	6.61- 0
3739	QAL	0000	29.0229	98.2889	-422.1	31	1299	13.3	5.2+ 0	2.0+ 2	0.8+ 0	0.38+ 0	2.57+ 0	6.77- 0
3740	QAL	0000	29.0229	98.2881	-422.0	30	1229	13.3	5.5+ 1	1.7+ 1	0.8+ 0	0.31- 0	2.05- 0	6.57- 0
3741	QAL	0000	29.0229	98.2875	-421.7	40	1396	13.3	5.9+ 1	1.5+ 0	0.9+ 0	0.26- 0	1.74- 0	6.76- 0
3742	ECM	0000	29.0229	98.2869	-421.6	32	1396	13.3	6.0- 1	1.5- 1	0.9+ 1	0.26- 0	1.81- 1	7.03- 2
3743	ECM	0000	29.0228	98.2863	-421.3	44	1347	13.3	5.8- 2	1.6- 1	0.8+ 1	0.27+ 0	1.92- 1	7.14- 2
3744	ECM	0000	29.0228	98.2856	-421.4	34	1350	13.3	5.9- 1	1.6- 1	0.8+ 0	0.28+ 0	2.15- 1	7.78- 1
3745	ECM	0000	29.0228	98.2850	-421.5	33	1425	13.3	6.0- 1	1.7- 1	0.7- 0	0.28+ 0	2.38- 1	8.53- 1
3746	ECM	0000	29.0229	98.2842	-421.6	37	1389	14.3	6.3- 1	1.6- 1	0.7- 0	0.25- 0	2.27- 1	8.99- 1
3747	ECM	0000	29.0229	98.2836	-421.5	34	1507	14.3	6.6- 1	1.5- 1	0.7- 0	0.23- 1	2.16- 1	9.38- 1
3748	ECM	0000	29.0228	98.2828	-421.3	33	1521	14.3	6.9- 0	1.5- 1	0.7+ 0	0.22- 1	2.12- 1	9.59- 0
3749	ECM	0000	29.0228	98.2822	-421.1	31	1358	14.3	7.0- 0	1.5- 1	0.7+ 0	0.22- 1	2.08- 1	9.41- 1
3750	ECM	0000	29.0228	98.2815	-420.7	33	1544	14.3	7.0- 0	1.6- 1	0.7+ 0	0.23- 1	2.21- 1	9.51- 1
3751	ECM	0000	29.0227	98.2809	-420.3	42	1545	14.3	7.1- 0	1.9- 0	0.7+ 0	0.26- 0	2.54- 0	9.74- 0
3752	ECM	0000	29.0227	98.2801	-420.0	38	1630	14.3	7.2- 0	2.1+ 0	0.7+ 0	0.29+ 0	2.87+ 0	9.97- 0
3753	ECM	0000	29.0227	98.2795	-420.4	25	1468	14.3	7.3+ 0	2.3+ 1	0.7- 0	0.31+ 1	3.27+ 1	10.44- 0
3754	ECM	0000	29.0227	98.2789	-420.2	35	1748	14.3	7.5+ 0	2.5+ 1	0.7- 0	0.33+ 1	3.68+ 1	11.04+ 0
3755	ECM	0000	29.0226	98.2781	-420.5	47	1627	12.7	7.6+ 0	2.5+ 2	0.6- 1	0.33+ 2	3.97+ 1	11.86+ 1
3756	ECM	0000	29.0226	98.2775	-420.6	25	1498	12.7	7.5+ 0	2.5+ 1	0.6- 1	0.33+ 1	3.97+ 1	12.09+ 1
3757	ECM	0000	29.0226	98.2769	-420.7	40	1585	12.7	7.6+ 0	2.5+ 1	0.6- 1	0.32+ 1	4.00+ 1	12.40+ 1
3758	ECM	0000	29.0226	98.2762	-420.4	33	1589	12.7	7.6+ 0	2.5+ 1	0.6- 1	0.32+ 1	4.04+ 2	12.52+ 1
3759	ECM	0000	29.0225	98.2756	-420.8	40	1631	12.7	7.6+ 0	2.4+ 1	0.6- 1	0.32+ 1	3.85+ 1	12.01+ 1
3760	ECM	0000	29.0225	98.2750	-420.4	19	1560	12.7	7.7+ 0	2.4+ 1	0.6- 1	0.31+ 1	3.80+ 1	12.17+ 1
3761	ECM	0000	29.0225	98.2742	-419.9	35	1677	12.7	7.7+ 0	2.3+ 1	0.7- 0	0.30+ 1	3.58+ 1	11.85+ 1
3762	ECM	0000	29.0225	98.2736	-419.5	37	1508	12.7	7.8+ 1	2.1+ 0	0.7- 0	0.27+ 0	2.97+ 0	10.96+ 0
3763	ECM	0000	29.0224	98.2729	-419.1	33	1778	12.7	8.0+ 1	2.0+ 0	0.7+ 0	0.25- 0	2.68- 0	10.62- 0

SAN ANTONIO MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3764	ECM	0000	29.0224	98.2723	-418.8	32	1680	13.9	7.8+	1	1.9-	0	0.8+	0	0.24-	1	2.47-	0	10.13-	0
3765	ECM	0000	29.0224	98.2715	-418.9	43	1613	13.9	7.7+	0	1.7-	1	0.8+	1	0.22-	1	2.22-	1	9.90-	0
3766	ECM	0000	29.0224	98.2709	-419.0	45	1688	13.9	7.4+	0	1.7-	1	0.7+	0	0.23-	1	2.28-	1	10.00-	0
3767	ECM	0000	29.0223	98.2703	-419.3	42	1611	13.9	7.0-	0	1.6-	1	0.7+	0	0.23-	1	2.23-	1	9.81-	0
3768	ECM	0000	29.0224	98.2697	-419.7	43	1562	13.9	6.9-	0	1.6-	1	0.7-	0	0.23-	1	2.26-	1	9.89-	0
3769	ECM	0000	29.0224	98.2689	-420.0	43	1451	13.9	6.6-	1	1.6-	1	0.7-	0	0.24-	1	2.35-	1	9.63-	0
3770	ECM	0000	29.0225	98.2683	-420.2	31	1446	13.9	6.3-	1	1.6-	1	0.7-	0	0.25-	0	2.40-	1	9.52-	1
3771	ECM	0000	29.0225	98.2677	-420.0	27	1265	13.9	6.1-	1	1.6-	1	0.7-	0	0.27-	0	2.50-	0	9.37-	1
3772	ECM	0000	29.0225	98.2669	-420.0	27	1436	13.9	5.8-	2	1.6-	1	0.6-	0	0.28+	0	2.49-	0	8.98-	1
3773	ECM	0000	29.0226	98.2663	-419.5	45	1239	13.9	5.5-	2	1.7-	1	0.6-	1	0.30+	1	2.63-	0	8.75-	1
3774	ECM	0000	29.0225	98.2656	-418.8	35	1226	13.9	5.4-	2	1.7-	0	0.6-	1	0.33+	1	2.73-	0	8.36-	1
3775	ECM	0000	29.0225	98.2650	-418.6	27	1350	13.9	5.4-	2	1.7-	1	0.7-	0	0.31+	1	2.58-	0	8.23-	1
3776	ECM	0000	29.0225	98.2642	-418.7	34	1289	13.9	5.5-	2	1.7-	1	0.7-	0	0.30+	1	2.40-	1	7.96-	1
3777	ECM	0000	29.0225	98.2636	-418.7	34	1379	13.9	6.2-	1	1.6-	1	0.8+	0	0.26-	0	2.09-	1	8.06-	1
3778	ECM	0000	29.0224	98.2630	-419.0	40	1406	13.9	6.9-	0	1.5-	1	0.8+	1	0.22-	1	1.82-	1	8.39-	1
3779	ECM	0000	29.0224	98.2624	-419.1	40	1497	13.9	7.6+	0	1.7-	1	0.9+	1	0.22-	1	1.99-	1	8.89-	1
3780	ECM	0000	29.0224	98.2617	-419.1	37	1699	13.9	8.4+	1	1.9+	0	0.9+	1	0.23-	1	2.28-	1	9.79-	0
3781	ECM	0000	29.0224	98.2610	-419.0	27	1578	13.9	8.7+	1	2.3+	1	0.8+	1	0.27+	0	2.87+	0	10.71+	0
3782	ECM	0000	29.0223	98.2604	-418.8	34	1727	16.2	8.8+	2	2.7+	2	0.8+	0	0.31+	1	3.49+	1	11.40+	0
3783	ECM	0000	29.0222	98.2598	-418.2	35	1701	16.2	8.7+	1	2.8+	2	0.8+	0	0.32+	1	3.67+	1	11.41+	0
3784	ECM	0000	29.0222	98.2592	-418.1	30	1768	16.2	8.3+	1	2.8+	2	0.8+	0	0.34+	2	3.66+	1	10.83+	0
3785	ECM	0000	29.0221	98.2585	-417.4	33	1629	16.2	7.9+	1	2.5+	2	0.8+	1	0.32+	1	3.27+	1	10.22-	0
3786	ECM	0000	29.0220	98.2579	-416.3	50	1721	16.2	7.7+	0	2.3+	1	0.8+	1	0.30+	1	2.96+	0	9.87-	0
3787	ECM	0000	29.0219	98.2571	-416.2	42	1562	16.2	7.6+	0	2.2+	1	0.8+	0	0.28+	0	2.88+	0	10.14-	0
3788	ECM	0000	29.0219	98.2565	-416.3	42	1385	16.2	7.6+	0	2.1+	0	0.7-	0	0.28+	0	3.05+	0	10.96+	0
3789	ECM	0000	29.0219	98.2558	-416.3	34	1642	16.2	7.6+	0	2.2+	1	0.7-	0	0.29+	0	3.36+	1	11.62+	0
3790	ECM	0000	29.0219	98.2552	-417.6	43	1463	16.2	7.4+	0	2.3+	1	0.6-	1	0.31+	1	3.72+	1	12.13+	1
3791	ECM	0000	29.0218	98.2544	-418.7	43	1502	19.0	7.2-	0	2.4+	1	0.6-	1	0.33+	1	3.93+	1	12.01+	1
3792	ECM	0000	29.0218	98.2538	-419.0	42	1522	19.0	7.2-	0	2.4+	1	0.6-	1	0.33+	1	3.79+	1	11.48+	0
3793	ECM	0000	29.0218	98.2532	-419.1	29	1467	19.0	7.2-	0	2.5+	1	0.7-	0	0.34+	2	3.72+	1	10.84+	0
3794	ECM	0000	29.0218	98.2526	-419.1	40	1552	19.0	7.5+	0	2.5+	2	0.7+	0	0.34+	2	3.54+	1	10.41-	0
3795	ECM	0000	29.0217	98.2518	-418.7	27	1642	19.0	7.7+	0	2.7+	2	0.8+	1	0.35+	2	3.38+	1	9.77-	0
3796	ECM	0000	29.0217	98.2512	-418.3	37	1801	19.0	7.8+	0	2.8+	2	0.8+	1	0.36+	2	3.36+	1	9.32-	1
3797	ECM	0000	29.0217	98.2505	-418.3	37	1684	19.0	8.1+	1	2.8+	2	0.9+	1	0.35+	2	3.32+	1	9.47-	1
3798	ECM	0000	29.0217	98.2499	-418.1	45	1842	19.0	8.2+	1	2.9+	2	0.9+	1	0.35+	2	3.32+	1	9.37-	1
3799	ECM	0000	29.0216	98.2493	-418.5	28	1872	19.0	8.3+	1	2.8+	2	0.8+	1	0.33+	2	3.27+	1	9.77-	0
3800	ECM	0000	29.0216	98.2485	-418.5	32	1682	20.4	8.2+	1	2.6+	2	0.8+	1	0.32+	1	3.16+	0	10.00-	0
3801	ECM	0000	29.0216	98.2479	-418.8	38	1652	20.4	7.9+	1	2.4+	1	0.8+	1	0.31+	1	3.00+	0	9.78-	0
3802	ECM	0000	29.0216	98.2473	-418.9	42	1687	20.4	7.6+	0	2.3+	1	0.8+	0	0.30+	1	3.02+	0	10.01-	0
3803	ECM	0000	29.0215	98.2465	-418.2	35	1467	20.4	7.2-	0	2.2+	1	0.7+	0	0.30+	1	3.07+	0	10.11-	0
3804	ECM	0000	29.0215	98.2460	-417.8	40	1558	20.4	7.0-	0	2.1+	0	0.7-	0	0.30+	1	2.96+	0	10.02-	0
3805	ECM	0000	29.0215	98.2454	-417.1	35	1429	20.4	6.8-	1	2.0+	0	0.7-	0	0.29+	1	2.93+	0	10.06-	0
3806	ECM	0000	29.0216	98.2448	-415.2	40	1468	20.4	6.7-	1	1.8-	0	0.7-	0	0.27+	0	2.66-	0	9.80-	0
3807	ECM	0000	29.0216	98.2442	-412.3	29	1454	20.4	6.9-	0	1.7-	1	0.7-	0	0.24-	1	2.44-	1	10.01-	0
3808	ECM	0000	29.0216	98.2436	-409.8	26	1353	20.4	7.2-	0	1.6-	1	0.7-	0	0.23-	1	2.48-	0	11.01+	0
3809	ECM	0000	29.0216	98.2429	-409.2	35	1380	22.1	7.7+	0	1.5-	1	0.7-	0	0.19-	2	2.29-	1	11.79+	1
3810	ECM	0000	29.0216	98.2423	-408.3	18	1507	22.1	8.0+	1	1.3-	2	0.6-	1	0.17-	2	2.11-	1	12.54+	1
3811	ECM	0000	29.0216	98.2417	-409.9	25	1514	22.1	8.0+	1	1.4-	1	0.6-	0	0.17-	2	2.13-	1	12.36+	1
3812	ECM	0000	29.0216	98.2411	-412.7	40	1342	22.1	7.7+	0	1.4-	1	0.7-	0	0.19-	2	2.13-	1	11.36+	0
3813	ECM	0000	29.0216	98.2404	-415.6	38	1404	22.1	7.5+	0	1.6-	1	0.7-	0	0.21-	1	2.32-	1	10.89+	0
3814	ECM	0000	29.0216	98.2398	-417.1	34	1469	22.1	7.0-	0	1.8-	0	0.7-	0	0.26-	0	2.65-	0	10.08-	0
3815	ECM	0000	29.0216	98.2392	-418.2	36	1529	22.1	6.9-	0	1.8-	0	0.7+	0	0.26-	0	2.51-	0	9.59-	0
3816	ECM	0000	29.0216	98.2385	-418.5	37	1243	22.1	6.9-	0	1.6-	1	0.7+	0	0.24-	1	2.25-	1	9.57-	0
3817	ECM	0000	29.0217	98.2379	-418.6	27	1552	22.1	6.9-	0	1.5-	1	0.8+	0	0.22-	1	1.98-	1	9.17-	1
3818	ECM	0000	29.0217	98.2371	-418.5	48	1444	21.9	7.2-	0	1.3-	2	0.8+	1	0.18-	2	1.61-	2	9.16-	1
3819	ECM	0000	29.0217	98.2365	-418.3	38	1534	21.9	7.3+	0	1.3-	2	0.8+	1	0.18-	2	1.64-	2	9.16-	1
3820	ECM	0000	29.0217	98.2358	-418.4	46	1345	21.9	7.2-	0	1.5-	1	0.8+	1	0.20-	1	1.76-	1	8.67-	1

SAN ANTONIO MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3821	ECM	0000	29.0217	98.2352	-418.5	30	1534	21.9	7.0-	0	1.6-	1	0.9+	1	0.23-	1	1.91-	1	8.23-	1
3822	ECM	0000	29.0217	98.2345	-418.6	27	1380	21.9	6.6-	1	1.8-	0	0.9+	1	0.27+	0	2.11-	1	7.72-	1
3823	ECM	0000	29.0217	98.2339	-418.4	42	1503	21.9	6.3-	1	1.9-	0	0.9+	1	0.30+	1	2.15-	1	7.19-	2
3824	ECM	0000	29.0217	98.2333	-418.2	32	1498	21.9	6.1-	1	1.8-	0	0.9+	1	0.30+	1	2.05-	1	6.86-	2
3825	ECM	0000	29.0217	98.2326	-418.3	38	1507	21.9	6.1-	1	1.7-	1	0.9+	2	0.28+	0	1.86-	1	6.69-	2
3826	ECM	0000	29.0217	98.2320	-418.2	31	1549	21.9	6.4-	1	1.6-	1	1.0+	2	0.25-	0	1.65-	2	6.65-	2
3827	ECM	0000	29.0218	98.2313	-418.0	25	1587	20.7	6.6-	1	1.5-	1	1.0+	2	0.22-	1	1.46-	2	6.68-	2
3828	ECM	0000	29.0218	98.2307	-417.9	34	1509	20.7	6.9-	0	1.5-	1	1.0+	2	0.21-	1	1.42-	2	6.71-	2
3829	ECM	0000	29.0218	98.2301	-418.0	36	1591	20.7	7.2-	0	1.5-	1	1.0+	2	0.21-	1	1.46-	2	6.96-	2
3830	EY	0000	29.0218	98.2295	-417.7	32	1568	20.7	7.0+	1	1.6+	0	1.0+	1	0.23-	0	1.59-	0	7.03-	0
3831	EY	0000	29.0218	98.2289	-418.1	31	1557	20.7	6.7+	1	1.6+	0	1.0+	1	0.24-	0	1.63-	0	6.86-	0
3832	EY	0000	29.0218	98.2282	-418.2	40	1431	20.7	6.4+	0	1.5-	0	0.9+	1	0.23-	0	1.59-	0	6.82-	0
3833	EY	0000	29.0218	98.2276	-418.0	36	1418	20.7	5.9-	0	1.4-	0	0.9+	1	0.23-	0	1.46-	1	6.29-	1
3834	EY	0000	29.0218	98.2270	-418.1	34	1230	20.7	5.7-	0	1.2-	1	1.0+	1	0.20-	1	1.19-	1	5.88-	1
3835	EY	0000	29.0218	98.2264	-418.5	44	1341	20.7	5.7-	0	1.0-	1	1.0+	1	0.18-	1	1.08-	1	5.94-	1
3836	EY	0000	29.0218	98.2258	-417.7	32	1349	19.5	5.7-	0	1.0-	1	1.0+	1	0.18-	1	1.08-	1	5.92-	1
3837	EY	0000	29.0217	98.2252	-417.7	36	1282	19.5	5.8-	0	1.0-	1	0.9+	1	0.18-	1	1.10-	1	6.09-	1
3838	EY	0000	29.0217	98.2245	-417.8	34	1400	19.5	5.8-	0	1.2-	1	0.9+	1	0.20-	1	1.28-	1	6.37-	1
3839	EY	0000	29.0217	98.2239	-417.9	46	1355	19.5	5.6-	0	1.1-	1	0.9+	1	0.20-	1	1.25-	1	6.10-	1
3840	EY	0000	29.0217	98.2233	-418.0	38	1292	19.5	5.4-	1	1.2-	1	0.9+	1	0.22-	1	1.30-	1	5.85-	1
3841	EY	0000	29.0216	98.2227	-418.0	37	1348	19.5	5.2-	1	1.2-	1	0.9+	1	0.23-	0	1.30-	1	5.59-	1
3842	EY	0000	29.0216	98.2220	-418.1	35	1313	19.5	5.0-	1	1.1-	1	1.0+	1	0.22-	1	1.15-	1	5.20-	1
3843	EY	0000	29.0216	98.2214	-418.2	57	1332	19.5	5.1-	1	1.0-	1	1.0+	1	0.20-	1	1.07-	1	5.26-	1
3844	EY	0000	29.0215	98.2208	-417.9	44	1358	19.5	5.4-	1	0.8-	2	1.0+	1	0.15-	2	0.79-	2	5.43-	1
3845	EY	0000	29.0215	98.2201	-418.0	40	1281	20.3	5.7-	0	0.6-	2	1.0+	1	0.11-	2	0.62-	2	5.62-	1
3846	EY	0000	29.0215	98.2195	-418.1	35	1253	20.3	6.0-	0	0.6-	2	1.0+	1	0.10-	2	0.60-	2	6.16-	1
3847	EY	0000	29.0215	98.2187	-417.9	27	1265	20.3	6.1+	0	0.6-	2	1.0+	1	0.10-	2	0.64-	2	6.39-	1
3848	EY	0000	29.0216	98.2182	-418.0	37	1306	20.3	6.0-	0	0.8-	2	0.9+	1	0.13-	2	0.87-	1	6.57-	1
3849	EY	0000	29.0216	98.2176	-419.1	48	1283	20.3	6.0-	0	0.9-	1	0.9+	0	0.15-	2	1.04-	1	7.00-	0
3850	EY	0000	29.0216	98.2170	-420.5	33	1245	20.3	5.8-	0	0.9-	1	0.9+	0	0.15-	2	1.03-	1	6.80-	0
3851	EY	0000	29.0216	98.2162	-420.3	36	1345	20.3	5.7-	0	0.9-	1	0.8-	0	0.16-	1	1.11-	1	6.95-	0
3852	EY	0000	29.0216	98.2157	-420.1	29	1198	20.3	5.8-	0	0.8-	1	0.8-	0	0.14-	2	1.02-	1	7.11-	0
3853	EY	0000	29.0216	98.2151	-420.4	33	1268	20.3	5.6-	0	0.9-	1	0.8-	0	0.16-	1	1.12-	1	6.84-	0
3854	EY	0000	29.0216	98.2143	-419.3	41	1142	21.9	5.6-	0	1.1-	1	0.8-	0	0.19-	1	1.40-	1	7.18-	0
3855	EY	0000	29.0216	98.2137	-418.1	38	1294	21.9	5.7-	0	1.2-	1	0.8-	1	0.21-	1	1.59-	0	7.54+	0
3856	EY	0000	29.0216	98.2132	-418.2	32	1223	21.9	5.7-	0	1.4-	0	0.7-	1	0.25-	0	2.07+	0	8.23+	1
3857	EY	0000	29.0216	98.2126	-418.6	45	1237	21.9	6.1+	0	1.6+	0	0.6-	1	0.26-	0	2.43+	1	9.49+	1
3858	EY	0000	29.0216	98.2120	-417.8	37	1395	21.9	6.4+	0	1.7+	0	0.6-	2	0.27+	0	2.81+	1	10.37+	2
3859	EY	0000	29.0217	98.2112	-418.2	33	1385	21.9	6.4+	0	1.9+	1	0.6-	2	0.30+	1	3.21+	2	10.67+	2
3860	EY	0000	29.0217	98.2107	-418.0	32	1407	21.9	6.3+	0	2.0+	1	0.6-	2	0.31+	1	3.26+	2	10.39+	2
3861	EY	0000	29.0217	98.2099	-417.9	34	1342	21.9	6.1+	0	1.9+	1	0.6-	2	0.31+	1	3.08+	2	9.89+	2
3862	EY	0000	29.0217	98.2093	-417.5	39	1267	21.9	6.2+	0	1.6+	0	0.6-	2	0.27+	0	2.56+	1	9.64+	1
3863	EY	0000	29.0217	98.2086	-417.8	31	1280	22.7	6.5+	1	1.4-	0	0.7-	1	0.22-	1	2.15+	0	9.90+	2
3864	EY	0000	29.0217	98.2080	-417.7	24	1243	22.7	6.8+	1	1.3-	1	0.7-	1	0.19-	1	1.88-	0	9.95+	2
3865	EY	0000	29.0217	98.2074	-417.4	23	1243	22.7	7.0+	1	1.4-	0	0.7-	1	0.20-	1	2.00+	0	9.83+	2
3866	EY	0000	29.0217	98.2068	-417.3	37	1383	22.7	6.9+	1	1.7+	0	0.7-	1	0.25-	0	2.39+	1	9.52+	1
3867	EY	0000	29.0217	98.2061	-417.4	39	1428	22.7	6.7+	1	1.9+	1	0.8-	1	0.28+	0	2.50+	1	8.79+	1
3868	EY	0000	29.0217	98.2055	-417.2	41	1548	22.7	6.6+	1	2.0+	1	0.8-	0	0.31+	1	2.61+	1	8.54+	1
3869	QT	0000	29.0217	98.2048	-417.1	38	1462	22.7	6.6+	1	1.9+	1	0.8-	0	0.29+	0	2.45+	0	8.47+	0
3870	QT	0000	29.0218	98.2040	-417.2	47	1349	22.7	6.6+	1	1.7+	1	0.8-	0	0.26-	0	2.25+	0	8.53+	0
3871	QT	0000	29.0218	98.2035	-417.3	31	1328	22.7	6.5+	1	1.7+	0	0.7-	0	0.26-	0	2.30+	0	8.92+	0
3872	QT	0000	29.0218	98.2027	-417.6	40	1437	22.1	6.3+	0	1.6+	0	0.7-	0	0.25-	0	2.31+	0	9.16+	1
3873	QT	0000	29.0218	98.2021	-417.5	29	1288	22.1	6.1+	0	1.6+	0	0.7-	1	0.27-	0	2.52+	0	9.41+	1
3874	QT	0000	29.0218	98.2014	-417.6	40	1198	22.1	6.0+	0	1.5+	0	0.6-	1	0.26-	0	2.49+	0	9.62+	1
3875	QT	0000	29.0218	98.2008	-417.3	33	1179	22.1	6.0+	0	1.3-	0	0.6-	1	0.22-	1	2.17+	0	9.71+	1
3876	QT	0000	29.0218	98.2002	-417.2	24	1097	22.1	5.9+	0	1.1-	1	0.6-	1	0.19-	1	1.81-	0	9.37+	1
3877	QT	0000	29.0218	98.1995	-416.8	43	1073	22.1	5.9+	0	0.9-	1	0.7-	1	0.16-	1	1.44-	1	8.87+	0

SAN ANTONIO MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3878	QT	0000	29.0218	98.1989	-416.9	35	1139	22.1	5.8+	0	0.9-	2	0.7-	0	0.15-	1	1.30-	1	8.43+	0
3879	QT	0000	29.0218	98.1982	-417.5	37	1166	22.1	5.7-	0	1.0-	1	0.7-	0	0.18-	1	1.46-	1	7.98+	0
3880	QT	0000	29.0218	98.1976	-417.8	36	1178	22.1	5.9+	0	1.2-	1	0.7-	0	0.20-	1	1.63-	0	8.21+	0
3881	QT	0000	29.0219	98.1970	-418.4	40	1263	20.1	6.0+	0	1.3-	0	0.7-	0	0.22-	1	1.86-	0	8.56+	0
3882	QT	0000	29.0219	98.1964	-418.2	48	1161	20.1	5.9+	0	1.4-	0	0.7-	0	0.24-	0	2.06-	0	8.59+	0
3883	QT	0000	29.0219	98.1958	-418.3	34	1228	20.1	6.0+	0	1.5-	0	0.7-	0	0.24-	0	2.09+	0	8.57+	0
3884	QT	0000	29.0219	98.1951	-418.1	40	1204	20.1	5.6-	0	1.6+	0	0.7-	0	0.29+	0	2.34+	0	8.02+	0
3885	QT	0000	29.0219	98.1945	-417.7	26	1165	20.1	5.4-	0	1.7+	1	0.7-	0	0.32+	1	2.40+	0	7.53-	0
3886	QT	0000	29.0219	98.1939	-417.8	40	1320	20.1	5.3-	0	1.8+	1	0.7-	0	0.34+	1	2.52+	0	7.47-	0
3887	QT	0000	29.0220	98.1933	-417.9	31	1334	20.1	5.3-	0	1.8+	1	0.7-	0	0.34+	1	2.61+	0	7.58-	0
3888	QT	0000	29.0220	98.1926	-418.5	34	1250	20.1	5.3-	0	1.6+	0	0.7-	0	0.31+	0	2.33+	0	7.59-	0
3889	QT	0000	29.0221	98.1920	-418.6	37	1255	20.1	5.4-	0	1.5-	0	0.7-	0	0.27+	0	2.09+	0	7.61-	0
3890	QT	0000	29.0221	98.1914	-419.0	31	1224	18.9	5.2-	0	1.3-	1	0.7-	0	0.24-	0	1.80-	0	7.35-	0
3891	QT	0000	29.0221	98.1907	-418.8	35	1170	18.9	5.1-	0	1.2-	1	0.7-	0	0.23-	1	1.61-	0	7.13-	0
3892	QT	0000	29.0221	98.1901	-419.2	39	1173	18.9	5.3-	0	1.1-	1	0.7-	1	0.21-	1	1.61-	0	7.85+	0
3893	QT	0000	29.0221	98.1893	-418.8	30	1223	18.9	5.4-	0	1.1-	1	0.6-	1	0.21-	1	1.84-	0	8.75+	0
3894	QT	0000	29.0221	98.1887	-419.4	31	1156	18.9	5.7-	0	1.2-	1	0.6-	1	0.21-	1	2.09+	0	10.04+	1
3895	QT	0000	29.0222	98.1880	-419.5	42	1199	18.9	6.0+	0	1.2-	1	0.5-	1	0.21-	1	2.31+	0	11.12+	1
3896	QT	0000	29.0223	98.1874	-419.8	36	1171	18.9	5.8-	0	1.3-	0	0.6-	1	0.23-	0	2.41+	0	10.40+	1
3897	QT	0000	29.0223	98.1868	-419.9	28	1253	18.9	5.7-	0	1.3-	0	0.6-	1	0.23-	0	2.18+	0	9.57+	1
3898	QT	0000	29.0223	98.1861	-420.3	38	1190	18.9	5.6-	0	1.3-	0	0.6-	1	0.24-	0	2.08+	0	8.78+	0
3899	QT	0000	29.0223	98.1855	-419.9	39	1202	15.5	5.5-	0	1.3-	0	0.7-	1	0.24-	0	2.01-	0	8.28+	0
3900	QT	0000	29.0223	98.1848	-420.2	28	1242	15.5	5.7-	0	1.4-	0	0.7-	1	0.24-	0	2.04-	0	8.46+	0
3901	QT	0000	29.0223	98.1842	-420.3	32	1239	15.5	5.6-	0	1.4-	0	0.7-	1	0.25-	0	2.13+	0	8.41+	0
3902	QT	0000	29.0223	98.1835	-420.4	35	1235	15.5	5.4-	0	1.3-	0	0.7-	1	0.25-	0	2.07+	0	8.32+	0
3903	QT	0000	29.0223	98.1829	-420.7	32	1186	15.5	5.1-	0	1.3-	0	0.6-	1	0.25-	0	2.04-	0	8.02+	0
3904	QT	0000	29.0223	98.1823	-420.8	40	1140	15.5	4.7-	1	1.2-	1	0.6-	1	0.25-	0	1.90-	0	7.61-	0
3905	QT	0000	29.0223	98.1817	-421.1	24	1087	15.5	4.3-	1	1.1-	1	0.6-	1	0.26-	0	1.86-	0	7.14-	0
3906	QT	0000	29.0223	98.1811	-421.2	30	1082	15.5	4.0-	1	1.2-	1	0.6-	1	0.31+	0	2.12+	0	6.93-	0
3907	QT	0000	29.0224	98.1804	-421.8	37	1061	15.5	3.9-	1	1.3-	0	0.6-	1	0.34+	1	2.34+	0	6.80-	0
3908	QT	0000	29.0224	98.1798	-421.7	46	1129	15.7	3.9-	1	1.6+	0	0.6-	1	0.40+	1	2.67+	1	6.68-	0
3909	QT	0000	29.0224	98.1790	-422.2	29	1095	15.7	4.0-	1	1.7+	1	0.6-	1	0.43+	2	3.02+	1	6.96-	0
3910	QT	0000	29.0223	98.1785	-422.2	36	1115	15.7	4.2-	1	1.8+	1	0.6-	1	0.43+	2	3.00+	1	6.91-	0
3911	QT	0000	29.0223	98.1777	-422.5	37	1127	15.7	4.4-	1	1.7+	1	0.7-	1	0.40+	1	2.68+	1	6.79-	0
3912	QT	0000	29.0223	98.1771	-422.6	27	1240	15.7	4.7-	1	1.6+	0	0.7-	1	0.35+	1	2.38+	0	6.89-	0
3913	QT	0000	29.0222	98.1764	-422.9	35	1205	15.7	4.9-	1	1.5-	0	0.7-	0	0.30+	0	2.06-	0	6.81-	0
3914	QT	0000	29.0222	98.1758	-422.5	31	1174	15.7	4.9-	1	1.3-	0	0.7-	0	0.27-	0	1.79-	0	6.61-	0
3915	QT	0000	29.0222	98.1752	-422.6	37	1182	15.7	4.7-	1	1.4-	0	0.7-	0	0.29+	0	1.92-	0	6.58-	0
3916	QT	0000	29.0222	98.1745	-422.2	39	1179	15.7	4.3-	1	1.4-	0	0.7-	1	0.33+	1	2.08+	0	6.25-	0
3917	QT	0000	29.0222	98.1739	-422.0	48	1196	16.6	3.9-	1	1.5-	0	0.7-	1	0.37+	1	2.22+	0	5.93-	1
3918	QT	0000	29.0222	98.1731	-422.1	34	1024	16.6	3.8-	1	1.5-	0	0.6-	1	0.39+	1	2.34+	0	6.04-	1
3919	QT	0000	29.0222	98.1725	-421.6	35	1064	16.6	3.8-	1	1.4-	0	0.6-	1	0.36+	1	2.21+	0	6.13-	1
3920	QT	0000	29.0222	98.1718	-421.2	32	1204	16.6	4.1-	1	1.3-	1	0.6-	1	0.31+	0	1.98-	0	6.39-	0
3921	QT	0000	29.0222	98.1712	-421.1	36	1036	16.6	4.4-	1	1.2-	1	0.6-	1	0.28+	0	1.89-	0	6.82-	0
3922	QT	0000	29.0223	98.1706	-421.8	42	1072	16.6	4.5-	1	1.3-	1	0.6-	1	0.29+	0	2.01-	0	6.98-	0
3923	QT	0000	29.0223	98.1700	-422.3	40	1159	16.6	4.7-	1	1.4-	0	0.6-	1	0.29+	0	2.15+	0	7.41-	0
3924	QT	0000	29.0223	98.1693	-423.1	38	1165	16.6	4.7-	1	1.4-	0	0.6-	1	0.29+	0	2.22+	0	7.67-	0
3925	QT	0000	29.0223	98.1687	-422.7	37	1042	16.6	4.9-	1	1.3-	1	0.6-	1	0.26-	0	2.00-	0	7.76+	0
3926	QT	0000	29.0223	98.1679	-422.1	20	1020	18.6	5.1-	0	1.1-	1	0.6-	1	0.21-	1	1.74-	0	8.22+	0
3927	QT	0000	29.0224	98.1673	-419.5	42	1125	18.6	5.2-	0	0.9-	1	0.6-	1	0.18-	1	1.47-	1	8.30+	0
3928	QT	0000	29.0224	98.1666	-416.0	40	1130	18.6	5.3-	0	0.8-	2	0.6-	1	0.15-	1	1.32-	1	8.56+	0
3929	QT	0000	29.0224	98.1660	-413.4	29	1032	18.6	5.2-	0	0.9-	2	0.6-	1	0.16-	1	1.41-	1	8.62+	0
3930	QT	0000	29.0224	98.1652	-412.2	46	1111	18.6	5.0-	1	0.9-	1	0.6-	1	0.18-	1	1.44-	1	8.01+	0
3931	QT	0000	29.0224	98.1646	-411.3	36	1041	18.6	4.9-	1	1.0-	1	0.7-	1	0.20-	1	1.47-	1	7.35-	0
3932	QT	0000	29.0224	98.1640	-411.7	44	1003	18.6	4.6-	1	1.1-	1	0.7-	1	0.23-	0	1.57-	0	6.81-	0
3933	QT	0000	29.0224	98.1633	-412.8	40	1084	18.6	4.4-	1	1.2-	1	0.7-	1	0.27+	0	1.79-	0	6.52-	0
3934	QT	0000	29.0224	98.1627	-413.5	33	1161	18.6	4.4-	1	1.3-	0	0.6-	1	0.30+	0	2.04-	0	6.83-	0

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3935	QT	0000	29.0224	98.1621	-413.6	33	1020	21.5	4.4- 1	1.4- 0	0.6- 1	0.32+ 1	2.32+ 0	7.29- 0
3936	QT	0000	29.0224	98.1614	-414.7	55	1055	21.5	4.4- 1	1.5- 0	0.6- 1	0.34+ 1	2.58+ 0	7.63- 0
3937	QT	0000	29.0224	98.1608	-415.6	32	1059	21.5	4.5- 1	1.4- 0	0.6- 1	0.32+ 0	2.50+ 0	7.92+ 0
3938	QT	0000	29.0224	98.1602	-416.3	36	1157	21.5	4.6- 1	1.4- 0	0.6- 1	0.30+ 0	2.26+ 0	7.60- 0
3939	QT	0000	29.0224	98.1596	-416.9	32	1135	21.5	4.8- 1	1.3- 0	0.6- 1	0.27+ 0	2.07- 0	7.61- 0
3940	QT	0000	29.0224	98.1588	-417.5	26	1131	21.5	5.1- 0	1.2- 1	0.7- 1	0.23- 0	1.78- 0	7.61- 0
3941	QT	0000	29.0224	98.1582	-417.4	40	1180	21.5	5.3- 0	1.0- 1	0.7- 1	0.19- 1	1.49- 1	7.84+ 0
3942	QT	0000	29.0224	98.1576	-417.2	43	1123	21.5	5.5- 0	0.9- 2	0.7- 1	0.16- 1	1.28- 1	8.16+ 0
3943	QT	0000	29.0224	98.1569	-417.3	39	1051	21.5	5.4- 0	0.7- 2	0.7- 1	0.14- 2	1.11- 1	8.19+ 0
3944	QT	0000	29.0224	98.1563	-417.3	37	1091	22.0	5.4- 0	0.6- 2	0.7- 1	0.12- 2	0.98- 1	8.24+ 0
3945	QT	0000	29.0224	98.1557	-417.9	22	1109	22.0	5.1- 0	0.7- 2	0.7- 1	0.13- 2	1.02- 1	7.75+ 0
3946	QT	0000	29.0224	98.1551	-418.0	32	1079	22.0	4.7- 1	0.8- 2	0.7- 1	0.17- 1	1.18- 1	7.13- 0
3947	QT	0000	29.0224	98.1544	-418.4	37	1160	22.0	4.4- 1	0.9- 2	0.7- 1	0.20- 1	1.30- 1	6.57- 0
3948	QT	0000	29.0224	98.1538	-418.1	34	987	22.0	4.2- 1	1.0- 1	0.7- 1	0.24- 0	1.46- 1	6.11- 1
3949	QT	0000	29.0223	98.1532	-417.9	34	1030	22.0	4.2- 1	1.0- 1	0.7- 0	0.25- 0	1.49- 1	6.08- 1
3950	QT	0000	29.0223	98.1526	-417.5	34	1011	22.0	4.4- 1	1.0- 1	0.7- 1	0.22- 1	1.44- 1	6.46- 0
3951	QT	0000	29.0223	98.1518	-417.3	36	1101	22.0	4.7- 1	0.9- 1	0.7- 1	0.20- 1	1.43- 1	7.05- 0
3952	QT	0000	29.0222	98.1512	-417.3	29	1101	22.0	4.9- 1	0.9- 2	0.6- 1	0.18- 1	1.37- 1	7.65- 0
3953	QT	0000	29.0222	98.1506	-417.3	25	935	22.3	4.9- 1	0.8- 2	0.6- 1	0.17- 1	1.33- 1	7.85+ 0
3954	QT	0000	29.0222	98.1499	-417.4	41	953	22.3	4.7- 1	0.8- 2	0.6- 1	0.17- 1	1.29- 1	7.67- 0
3955	QT	0000	29.0222	98.1493	-417.5	28	943	22.3	4.5- 1	0.8- 2	0.6- 1	0.18- 1	1.25- 1	7.03- 0
3956	QT	0000	29.0222	98.1485	-417.4	37	1078	22.3	4.2- 1	0.9- 2	0.7- 1	0.21- 1	1.36- 1	6.36- 0
3957	QT	0000	29.0222	98.1479	-417.5	33	1046	22.3	4.1- 1	1.1- 1	0.7- 1	0.27- 0	1.66- 0	6.18- 1
3958	QT	0000	29.0222	98.1473	-417.3	25	1038	22.3	4.2- 1	1.3- 1	0.7- 1	0.31+ 0	1.95- 0	6.33- 0
3959	QT	0000	29.0222	98.1466	-417.7	41	1083	22.3	4.4- 1	1.4- 0	0.6- 1	0.33+ 1	2.28+ 0	6.95- 0
3960	QT	0000	29.0222	98.1460	-417.2	33	1019	22.3	4.5- 1	1.5+ 0	0.6- 1	0.33+ 1	2.51+ 0	7.61- 0
3961	QT	0000	29.0222	98.1454	-417.3	43	976	22.3	4.5- 1	1.4- 0	0.6- 1	0.32+ 1	2.46+ 0	7.70+ 0
3962	QT	0000	29.0222	98.1448	-418.1	40	1068	22.1	4.3- 1	1.3- 0	0.6- 1	0.31+ 0	2.25+ 0	7.36- 0
3963	QT	0000	29.0222	98.1441	-433.2	33	1044	22.1	4.0- 1	1.2- 1	0.6- 1	0.29+ 0	1.95- 0	6.63- 0
3964	QT	0000	29.0222	98.1435	-436.0	36	989	22.1	3.9- 1	1.0- 1	0.6- 1	0.26- 0	1.63- 0	6.21- 0
3965	QT	0000	29.0222	98.1429	-436.3	35	992	22.1	4.0- 1	0.9- 2	0.7- 1	0.22- 1	1.34- 1	5.95- 1
3966	QT	0000	29.0222	98.1423	-436.9	37	1149	22.1	4.1- 1	0.9- 2	0.7- 0	0.22- 1	1.27- 1	5.80- 1
3967	QT	0000	29.0222	98.1415	-436.3	37	1053	22.1	4.3- 1	0.9- 2	0.8- 0	0.21- 1	1.18- 1	5.66- 1
3968	QT	0000	29.0222	98.1409	-421.6	36	1018	22.1	4.3- 1	0.9- 2	0.8- 0	0.21- 1	1.10- 1	5.28- 1
3969	QT	0000	29.0222	98.1402	-418.6	43	1069	22.1	4.2- 1	0.9- 2	0.8+ 0	0.20- 1	1.04- 1	5.12- 1
3970	QT	0000	29.0222	98.1396	-419.0	30	1139	22.1	4.2- 1	0.8- 2	0.8+ 0	0.20- 1	1.01- 1	5.06- 1
3971	QT	0000	29.0222	98.1388	-419.1	42	1074	22.6	4.2- 1	0.9- 2	0.8- 0	0.21- 1	1.06- 1	5.16- 1
3972	QT	0000	29.0222	98.1382	-418.9	45	1043	22.6	4.2- 1	1.0- 1	0.8- 0	0.23- 0	1.29- 1	5.50- 1
3973	QT	0000	29.0222	98.1377	-419.0	27	1211	22.6	4.1- 1	1.3- 1	0.7- 0	0.30+ 0	1.71- 0	5.62- 1
3974	QT	0000	29.0222	98.1371	-418.5	31	1037	22.6	4.0- 1	1.3- 0	0.7- 0	0.33+ 1	1.85- 0	5.53- 1
3975	QT	0000	29.0222	98.1365	-418.6	36	1032	22.6	4.1- 1	1.5- 0	0.7- 0	0.36+ 1	2.02- 0	5.56- 1
3976	QT	0000	29.0222	98.1357	-419.2	26	1113	22.6	4.3- 1	1.5+ 0	0.8- 0	0.36+ 1	1.98- 0	5.52- 1
3977	QT	0000	29.0222	98.1351	-419.3	32	1163	22.6	4.7- 1	1.4- 0	0.8- 0	0.30+ 0	1.74- 0	5.73- 1
3978	QT	0000	29.0222	98.1345	-419.1	27	1235	22.6	5.1- 0	1.4- 0	0.8+ 0	0.28+ 0	1.71- 0	6.11- 1
3979	QT	0000	29.0222	98.1339	-419.2	33	1225	22.6	5.5- 0	1.4- 0	0.9+ 0	0.26- 0	1.61- 0	6.31- 0
3980	QT	0000	29.0222	98.1333	-418.5	30	1431	21.8	5.7- 0	1.4- 0	0.9+ 0	0.25- 0	1.56- 0	6.28- 0
3981	QT	0000	29.0222	98.1327	-417.6	17	1351	21.8	5.7- 0	1.5- 0	0.9+ 0	0.26- 0	1.57- 0	6.05- 1
3982	QT	0000	29.0222	98.1320	-417.7	37	1462	21.8	5.7- 0	1.5+ 0	1.0+ 1	0.27- 0	1.57- 0	5.85- 1
3983	QT	0000	29.0222	98.1314	-417.5	40	1429	21.8	5.4- 0	1.5+ 0	1.0+ 1	0.28+ 0	1.50- 1	5.36- 1
3984	QT	0000	29.0222	98.1308	-417.3	23	1356	21.8	5.3- 0	1.4- 0	1.0+ 1	0.27+ 0	1.42- 1	5.20- 1
3985	QT	0000	29.0222	98.1301	-417.7	36	1343	21.8	5.2- 0	1.3- 1	1.0+ 1	0.25- 0	1.30- 1	5.31- 1
3986	QT	0000	29.0222	98.1295	-418.0	40	1289	21.8	5.2- 0	1.1- 1	1.0+ 1	0.22- 1	1.16- 1	5.35- 1
3987	QT	0000	29.0222	98.1289	-418.1	35	1109	21.8	5.4- 0	1.0- 1	0.9+ 0	0.18- 1	1.05- 1	5.93- 1
3988	QT	0000	29.0222	98.1281	-418.1	39	1295	21.8	5.6- 0	0.9- 2	0.9+ 0	0.16- 1	1.01- 1	6.38- 0
3989	QT	0000	29.0222	98.1275	-418.2	47	1364	23.9	5.8+ 0	0.9- 1	0.9+ 0	0.16- 1	1.06- 1	6.69- 0
3990	QT	0000	29.0222	98.1268	-418.3	44	1256	23.9	6.0+ 0	0.9- 1	0.9+ 0	0.16- 1	1.09- 1	6.92- 0
3991	QAL	0000	29.0222	98.1262	-418.7	36	1238	23.9	6.1+ 1	1.1- 1	0.9+ 0	0.17- 1	1.23- 1	7.05+ 0

1 SAN ANTONIO MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3992	QAL	0000	29.0222	98.1256	-418.5	31	1229	23.9	6.3+	1	1.1-	1	0.9+	1	0.17-	1	1.23-	1	7.08+	0
3993	QAL	0000	29.0222	98.1248	-418.6	26	1364	23.9	6.2+	1	1.2-	1	0.9+	1	0.19-	1	1.33-	1	6.96+	0
3994	QAL	0000	29.0222	98.1242	-418.4	35	1342	23.9	6.2+	1	1.3-	0	0.9+	1	0.20-	1	1.40-	0	6.94+	0
3995	QAL	0000	29.0222	98.1236	-418.5	34	1293	23.9	6.2+	1	1.4-	0	0.9+	1	0.22-	1	1.45-	0	6.61-	0
3996	QAL	0000	29.0222	98.1229	-418.6	26	1448	23.9	6.0+	1	1.5+	0	0.9+	1	0.26-	0	1.65-	0	6.44-	0
3997	QAL	0000	29.0223	98.1223	-418.5	31	1319	23.9	6.0+	1	1.5+	0	0.9+	1	0.26-	0	1.62-	0	6.33-	0
3998	QAL	0000	29.0223	98.1216	-418.5	34	1456	23.1	5.7+	1	1.6+	1	0.9+	1	0.29-	0	1.76-	0	6.14-	0
3999	QAL	0000	29.0223	98.1210	-418.6	31	1409	23.1	5.6+	1	1.7+	1	0.9+	1	0.30-	0	1.88-	0	6.22-	0
4000	QAL	0000	29.0223	98.1202	-418.5	27	1352	23.1	5.5+	1	1.7+	1	0.9+	0	0.32-	0	1.97-	0	6.20-	0
4001	QAL	0000	29.0224	98.1196	-418.4	36	1366	23.1	5.3+	0	1.9+	1	0.9+	0	0.35+	0	2.16-	0	6.13-	0
4002	QAL	0000	29.0224	98.1190	-418.5	37	1427	23.1	5.4+	1	1.9+	1	0.9+	0	0.35+	0	2.20-	0	6.22-	0
4003	QAL	0000	29.0224	98.1184	-418.3	29	1456	23.1	5.3+	0	1.9+	1	0.9+	0	0.36+	0	2.16-	0	5.99-	0
4004	QAL	0000	29.0224	98.1178	-418.4	34	1291	23.1	5.3+	0	1.8+	1	0.9+	1	0.34+	0	1.97-	0	5.88-	0
4005	QAL	0000	29.0224	98.1171	-418.2	28	1306	23.1	5.4+	0	1.7+	1	0.9+	1	0.32-	0	1.89-	0	5.88-	0
4006	QAL	0000	29.0225	98.1165	-418.4	40	1399	23.1	5.4+	0	1.6+	1	0.9+	1	0.30-	0	1.73-	0	5.73-	0
4007	QAL	0000	29.0225	98.1159	-418.4	45	1438	22.1	5.5+	1	1.5+	0	0.9+	1	0.28-	0	1.68-	0	5.94-	0
4008	QAL	0000	29.0227	98.1153	-418.6	25	1316	22.1	5.4+	1	1.5+	0	0.9+	1	0.28-	0	1.63-	0	5.92-	0
4009	QAL	0000	29.0228	98.1147	-418.3	37	1228	22.1	5.2+	0	1.3-	0	0.9+	1	0.25-	0	1.41-	0	5.69-	1
4010	QAL	0000	29.0228	98.1141	-418.1	18	1238	22.1	5.2+	0	1.2-	1	0.9+	1	0.22-	1	1.31-	1	5.87-	0
4011	QAL	0000	29.0229	98.1134	-418.3	35	1206	22.1	5.2+	0	1.0-	1	0.9+	1	0.19-	1	1.12-	1	5.79-	0
4012	QAL	0000	29.0229	98.1128	-418.4	34	1203	22.1	5.2+	0	0.9-	1	0.9+	0	0.17-	1	1.01-	1	5.90-	0
4013	QAL	0000	29.0231	98.1122	-418.3	43	1233	22.1	5.4+	1	0.9-	1	0.9+	0	0.17-	1	1.07-	1	6.36-	0
4014	QAL	0000	29.0231	98.1116	-418.6	32	1138	22.1	5.2+	0	0.9-	1	0.9+	0	0.18-	1	1.07-	1	5.99-	0
4015	QAL	0000	29.0232	98.1110	-418.5	35	1198	22.1	4.9+	0	1.1-	1	0.9+	1	0.23-	1	1.24-	1	5.52-	1
4016	QAL	0000	29.0232	98.1102	-418.4	31	1307	19.7	4.6-	0	1.4-	0	0.9+	1	0.30-	0	1.51-	0	5.04-	1
4017	QAL	0000	29.0233	98.1096	-418.2	40	1474	19.7	4.2-	0	1.6+	1	1.0+	1	0.39+	0	1.67-	0	4.34-	1
4018	QAL	0000	29.0233	98.1090	-416.8	27	1363	19.7	4.0-	1	1.7+	1	1.0+	1	0.44+	1	1.79-	0	4.10-	1
4019	QAL	0000	29.0233	98.1083	-415.4	39	1249	19.7	4.0-	1	1.7+	1	1.0+	1	0.43+	1	1.77-	0	4.14-	1
4020	QAL	0000	29.0235	98.1075	-416.1	39	1342	19.7	4.2-	0	1.6+	1	1.0+	1	0.38+	0	1.61-	0	4.22-	1
4021	QAL	0000	29.0235	98.1069	-415.7	31	1272	19.7	4.3-	0	1.5+	0	1.0+	1	0.36+	0	1.57-	0	4.41-	1
4022	QT	0000	29.0235	98.1064	-415.2	28	1418	19.7	4.3-	1	1.6+	0	1.0+	0	0.38+	1	1.71-	0	4.50-	1
4023	QT	0000	29.0235	98.1056	-417.6	41	1302	19.7	4.3-	1	1.8+	1	0.9+	0	0.40+	1	1.86-	0	4.59-	1
4024	QT	0000	29.0235	98.1050	-418.9	31	1499	19.7	4.5-	1	1.9+	1	0.9+	0	0.43+	2	2.06-	0	4.80-	1
4025	QT	0000	29.0235	98.1044	-418.8	39	1498	19.0	5.0-	1	2.0+	1	1.0+	1	0.40+	1	2.07-	0	5.21-	1
4026	QT	0000	29.0235	98.1038	-419.1	40	1544	19.0	5.7-	0	1.9+	1	1.0+	1	0.32+	1	1.84-	0	5.68-	1
4027	QT	0000	29.0235	98.1032	-419.1	28	1591	19.0	6.2+	0	1.7+	1	1.0+	1	0.28+	0	1.66-	0	5.97-	1
4028	QT	0000	29.0235	98.1026	-417.7	37	1606	19.0	6.7+	1	1.6+	0	1.1+	1	0.24-	0	1.52-	1	6.25-	0
4029	QT	0000	29.0235	98.1019	-417.6	39	1630	19.0	6.9+	1	1.6+	0	1.1+	1	0.24-	0	1.45-	1	6.12-	1
4030	QT	0000	29.0235	98.1013	-417.4	40	1691	19.0	6.9+	1	1.8+	1	1.2+	1	0.27-	0	1.57-	0	5.91-	1
4031	QT	0000	29.0235	98.1007	-417.4	29	1857	19.0	6.9+	1	2.0+	1	1.2+	1	0.29+	0	1.66-	0	5.67-	1
4032	QT	0000	29.0233	98.1001	-415.9	36	1678	19.0	6.7+	1	2.1+	2	1.3+	2	0.31+	0	1.65-	0	5.34-	1
4033	QT	0000	29.0233	98.0993	-414.3	26	1753	19.0	6.8+	1	2.1+	2	1.3+	2	0.31+	0	1.66-	0	5.27-	1
4034	QT	0000	29.0232	98.0987	-414.8	51	2004	17.0	7.0+	1	2.2+	2	1.3+	2	0.31+	0	1.68-	0	5.42-	1
4035	QT	0000	29.0232	98.0982	-414.9	27	1774	17.0	7.3+	1	2.2+	2	1.3+	2	0.30+	0	1.73-	0	5.69-	1
4036	QT	0000	29.0232	98.0976	-415.2	36	1931	17.0	7.6+	1	2.3+	2	1.3+	2	0.31+	0	1.87-	0	6.08-	1
4037	QT	0000	29.0232	98.0970	-417.0	39	2184	17.0	7.8+	1	2.4+	2	1.2+	2	0.31+	0	1.95-	0	6.29-	0
4038	QT	0000	29.0232	98.0962	-418.8	40	1713	17.0	7.6+	1	2.3+	2	1.3+	2	0.30+	0	1.83-	0	6.05-	1
4039	QT	0000	29.0232	98.0956	-418.7	37	1999	17.0	7.5+	1	2.2+	2	1.3+	2	0.29+	0	1.66-	0	5.72-	1
4040	QT	0000	29.0232	98.0950	-418.8	25	1581	17.0	7.2+	1	1.9+	1	1.4+	2	0.26-	0	1.39-	1	5.31-	1
4041	QT	0000	29.0231	98.0944	-418.9	33	2032	17.0	7.1+	1	1.8+	1	1.4+	2	0.25-	0	1.24-	1	4.93-	1
4042	QT	0000	29.0231	98.0938	-418.8	50	1736	17.0	6.9+	1	1.7+	0	1.4+	2	0.24-	0	1.17-	1	4.89-	1
4043	QT	0000	29.0231	98.0932	-419.1	41	1900	17.8	6.7+	1	1.7+	0	1.4+	2	0.25-	0	1.18-	1	4.73-	1
4044	QT	0000	29.0229	98.0926	-419.1	25	1915	17.8	6.3+	0	1.9+	1	1.4+	2	0.30+	0	1.37-	1	4.49-	1
4045	QT	0000	29.0229	98.0919	-420.0	38	1734	17.8	5.9+	0	2.1+	1	1.4+	2	0.35+	1	1.49-	1	4.27-	1
4046	QT	0000	29.0228	98.0913	-420.0	31	1886	17.8	5.7-	0	2.4+	2	1.4+	2	0.42+	2	1.67-	0	3.99-	1
4047	QT	0000	29.0227	98.0907	-419.9	38	1899	17.8	5.8-	0	2.6+	3	1.4+	2	0.45+	2	1.83-	0	4.06-	1
4048	QT	0000	29.0227	98.0901	-420.0	30	1761	17.8	6.2+	0	2.6+	3	1.4+	2	0.41+	2	1.83-	0	4.41-	1

1 SAN ANTONIO MAPLINE 20

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4049	QT	0000	29.0225	98.0895	-420.2	34	1892	17.8	6.9+	1	2.6+	3	1.4+	2	0.37+	1	1.86-	0	5.02-	1
4050	QT	0000	29.0225	98.0889	-420.1	41	1867	17.8	7.5+	1	2.4+	2	1.3+	2	0.32+	1	1.83-	0	5.72-	1
4051	QT	0000	29.0225	98.0883	-420.3	27	1926	17.8	8.0+	2	2.3+	2	1.3+	2	0.29+	0	1.84-	0	6.30-	0
4052	QT	0000	29.0225	98.0877	-421.2	28	1922	20.6	8.3+	2	2.4+	2	1.2+	1	0.28+	0	1.94-	0	6.82-	0
4053	QT	0000	29.0224	98.0871	-421.2	42	1938	20.6	8.5+	2	2.4+	2	1.1+	1	0.28+	0	2.10+	0	7.46-	0
4054	QT	0000	29.0224	98.0865	-421.3	34	1954	20.6	8.6+	2	2.5+	3	1.0+	1	0.29+	0	2.38+	0	8.27+	0
4055	QT	0000	29.0224	98.0859	-421.1	30	1723	20.6	8.6+	2	2.4+	2	1.0+	0	0.28+	0	2.52+	0	9.03+	0
4056	QT	0000	29.0223	98.0853	-421.0	33	1778	20.6	8.5+	2	2.3+	2	0.9+	0	0.27+	0	2.66+	1	9.70+	1
4057	QT	0000	29.0223	98.0847	-421.1	32	1455	20.6	7.9+	1	2.2+	2	0.8-	0	0.28+	0	2.76+	1	9.74+	1
4058	QT	0000	29.0221	98.0841	-421.1	38	1543	20.6	7.3+	1	2.1+	2	0.8-	0	0.28+	0	2.67+	1	9.39+	1
4059	QT	0000	29.0221	98.0835	-421.5	28	1461	20.6	6.8+	1	2.0+	1	0.8-	0	0.30+	0	2.65+	1	8.96+	0
4060	QT	0000	29.0221	98.0829	-421.5	32	1476	20.6	6.4+	0	2.0+	1	0.8-	0	0.32+	1	2.64+	1	8.34+	0
4061	QT	0000	29.0221	98.0823	-421.8	42	1382	21.2	6.1+	0	1.9+	1	0.8-	0	0.32+	1	2.53+	0	8.00+	0
4062	QT	0000	29.0221	98.0817	-422.2	35	1431	21.2	6.0+	0	1.9+	1	0.7-	0	0.32+	1	2.53+	0	7.96+	0
4063	QT	0000	29.0221	98.0811	-422.3	27	1412	21.2	6.1+	0	1.9+	1	0.7-	0	0.31+	0	2.56+	0	8.37+	0
4064	QT	0000	29.0221	98.0805	-422.3	26	1403	21.2	6.5+	0	1.7+	1	0.7-	0	0.26-	0	2.37+	0	9.03+	0
4065	QT	0000	29.0221	98.0798	-422.6	42	1463	21.2	7.0+	1	1.6+	0	0.7-	0	0.23-	0	2.22+	0	9.67+	1
4066	QT	0000	29.0221	98.0792	-422.7	40	1449	21.2	7.4+	1	1.5-	0	0.7-	0	0.20-	1	2.00-	0	9.90+	1
4067	QT	0000	29.0221	98.0786	-423.1	32	1546	21.2	7.5+	1	1.4-	0	0.8-	0	0.19-	1	1.86-	0	9.69+	1
4068	QT	0000	29.0221	98.0780	-423.1	39	1387	21.2	7.6+	1	1.4-	0	0.8-	0	0.19-	1	1.80-	0	9.63+	1
4069	QT	0000	29.0221	98.0774	-423.2	40	1658	21.2	7.5+	1	1.4-	0	0.8-	0	0.19-	1	1.78-	0	9.28+	1
4070	QT	0000	29.0221	98.0769	-423.3	37	1517	21.5	7.3+	1	1.4-	0	0.8+	0	0.19-	1	1.73-	0	8.89+	0
4071	QT	0000	29.0221	98.0763	-423.3	43	1407	21.5	7.1+	1	1.5-	0	0.8-	0	0.20-	1	1.79-	0	8.72+	0
4072	QT	0000	29.0221	98.0757	-423.6	31	1554	21.5	6.9+	1	1.6+	0	0.8+	0	0.23-	0	1.90-	0	8.34+	0
4073	QT	0000	29.0221	98.0750	-424.0	37	1496	21.5	6.9+	1	1.6+	0	0.8+	0	0.24-	0	2.00-	0	8.36+	0
4074	QT	0000	29.0221	98.0744	-424.0	30	1574	21.5	7.1+	1	1.8+	1	0.8-	0	0.25-	0	2.19+	0	8.82+	0
4075	EY	0000	29.0220	98.0738	-424.3	31	1724	21.5	7.3+	1	1.9+	1	0.8-	0	0.27+	0	2.44+	1	9.15+	1
4076	EY	0000	29.0220	98.0732	-424.2	47	1572	21.5	7.5+	2	2.1+	1	0.8-	0	0.28+	0	2.68+	1	9.44+	1
4077	EY	0000	29.0220	98.0725	-423.9	36	1636	21.5	7.6+	2	2.3+	1	0.8-	0	0.30+	1	2.78+	1	9.36+	1
4078	EY	0000	29.0220	98.0719	-423.8	30	1756	21.5	7.7+	2	2.3+	2	0.8+	0	0.30+	1	2.75+	1	9.11+	1
4079	EY	0000	29.0220	98.0713	-423.9	41	1866	21.5	7.9+	2	2.1+	1	0.9+	1	0.27+	0	2.38+	1	8.83+	1
4080	EY	0000	29.0220	98.0707	-423.4	41	1671	21.5	8.0+	2	1.9+	1	0.9+	1	0.24-	0	2.02+	0	8.59+	1
4081	EY	0000	29.0220	98.0700	-423.5	34	1795	21.5	8.0+	2	1.8+	0	0.9+	1	0.22-	1	1.90-	0	8.63+	1
4082	EY	0000	29.0220	98.0694	-423.8	33	1755	21.5	7.6+	2	1.8+	1	0.9+	1	0.24-	0	2.00+	0	8.40+	1
4083	EY	0000	29.0219	98.0688	-424.1	34	1733	21.5	7.2+	1	2.0+	1	0.9+	0	0.28+	0	2.35+	1	8.45+	1
4084	EY	0000	29.0219	98.0682	-424.2	31	1671	21.5	6.9+	1	2.2+	1	0.8-	0	0.32+	1	2.76+	1	8.71+	1
4085	EY	0000	29.0219	98.0675	-424.3	45	1756	21.5	6.8+	1	2.4+	2	0.8-	1	0.35+	1	3.13+	2	9.03+	1
4086	EY	0000	29.0219	98.0669	-424.4	32	1534	21.5	7.2+	1	2.3+	2	0.7-	1	0.32+	1	3.16+	2	9.97+	2
4087	EY	0000	29.0219	98.0663	-424.4	43	1560	21.5	7.6+	2	2.2+	1	0.7-	1	0.29+	1	3.01+	2	10.25+	2
4088	EY	0000	29.0219	98.0657	-424.2	37	1580	21.2	8.0+	2	2.2+	1	0.8-	1	0.28+	0	2.91+	1	10.50+	2
4089	EY	0000	29.0219	98.0651	-423.8	37	1590	21.2	8.3+	3	2.2+	1	0.8-	0	0.26+	0	2.70+	1	10.44+	2
4090	EY	0000	29.0218	98.0643	-423.8	35	1631	21.2	8.4+	3	2.3+	2	0.8+	0	0.28+	0	2.78+	1	10.09+	2
4091	EY	0000	29.0218	98.0637	-423.7	36	1624	21.2	8.4+	3	2.4+	2	0.8-	0	0.29+	0	2.94+	1	10.30+	2
4092	EY	0000	29.0218	98.0630	-422.8	27	1708	21.2	8.3+	2	2.4+	2	0.8-	0	0.29+	1	3.04+	2	10.36+	2
4093	EY	0000	29.0218	98.0624	-422.8	45	1954	21.2	8.1+	2	2.5+	2	0.8-	0	0.31+	1	3.28+	2	10.44+	2
4094	EY	0000	29.0218	98.0618	-422.6	32	1730	21.2	7.8+	2	2.5+	2	0.7-	1	0.33+	1	3.42+	2	10.43+	2
4095	EY	0000	29.0218	98.0612	-422.5	33	1730	21.2	7.5+	2	2.6+	2	0.7-	1	0.34+	1	3.46+	2	10.04+	2
4096	EY	0000	29.0218	98.0604	-422.1	46	1759	21.2	7.2+	1	2.6+	2	0.7-	1	0.36+	2	3.50+	2	9.70+	2
4097	EY	0000	29.0218	98.0598	-421.8	34	1772	20.4	7.0+	1	2.4+	2	0.8-	1	0.35+	1	3.26+	2	9.26+	1
4098	EY	0000	29.0217	98.0591	-420.2	30	1558	20.4	6.7+	1	2.2+	1	0.8-	1	0.32+	1	2.87+	1	8.88+	1
4099	EY	0000	29.0217	98.0584	-420.3	32	1662	20.4	6.5+	1	1.8+	1	0.8-	1	0.28+	0	2.40+	1	8.49+	1
4100	EY	0000	29.0217	98.0577	-420.4	41	1488	20.4	6.2+	0	1.5-	0	0.8-	0	0.24-	0	1.91-	0	7.85+	0
4101	EY	0000	29.0217	98.0571	-420.9	47	1416	20.4	5.8-	0	1.4-	0	0.8-	0	0.24-	0	1.76-	0	7.37+	0
4102	EY	0000	29.0217	98.0563	-421.5	43	1331	20.4	5.8-	0	1.4-	0	0.8-	0	0.24-	0	1.69-	0	7.04-	0
4103	EY	0000	29.0217	98.0557	-423.3	40	1425	20.4	5.8-	0	1.5-	0	0.8+	0	0.26+	0	1.80-	0	6.86-	0
4104	EY	0000	29.0217	98.0549	-423.4	32	1369	20.4	6.1+	0	1.6+	0	0.9+	0	0.27+	0	1.89-	0	6.97-	0
4105	EY	0000	29.0216	98.0543	-423.2	28	1527	20.4	6.5+	1	1.6+	0	0.9+	1	0.24-	0	1.77-	0	7.25-	0

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4106	EY	0000	29.0216	98.0537	-423.0	30	1482	22.6	6.6+	1	1.6+	0	0.9+	1	0.24-	0	1.76-	0	7.36+	0
4107	QAL	0000	29.0216	98.0531	-423.1	37	1588	22.6	6.8+	2	1.5+	0	0.9+	0	0.22-	1	1.73-	0	7.75+	0
4108	QAL	0000	29.0216	98.0523	-423.7	33	1529	22.6	7.0+	2	1.6+	0	0.9+	0	0.22-	1	1.84-	0	8.23+	1
4109	QAL	0000	29.0216	98.0517	-423.7	31	1510	22.6	7.2+	2	1.7+	1	0.8+	0	0.23-	1	2.00-	0	8.53+	1
4110	QAL	0000	29.0216	98.0510	-423.8	40	1782	22.6	7.5+	2	1.9+	1	0.8+	0	0.25-	0	2.31-	0	9.19+	1
4111	QAL	0000	29.0216	98.0504	-424.4	22	1543	22.6	7.6+	2	2.0+	1	0.8+	0	0.26-	0	2.41+	0	9.30+	1
4112	QAL	0000	29.0215	98.0496	-424.4	47	1603	22.6	7.7+	2	2.0+	2	0.8+	0	0.26-	0	2.40+	0	9.24+	1
4113	QAL	0000	29.0215	98.0490	-424.3	36	1751	22.6	7.6+	2	2.1+	2	0.8+	0	0.28-	0	2.56+	0	9.23+	1
4114	QAL	0000	29.0215	98.0484	-424.4	47	1433	22.6	7.3+	2	2.0+	2	0.9+	0	0.28-	0	2.38+	0	8.51+	1
4115	QAL	0000	29.0216	98.0478	-424.5	43	1619	22.2	6.9+	2	2.1+	2	0.9+	1	0.30-	0	2.35-	0	7.73+	0
4116	QAL	0000	29.0216	98.0470	-424.3	42	1607	22.2	6.5+	1	2.0+	2	0.9+	1	0.31-	0	2.17-	0	6.96+	0
4117	QAL	0000	29.0216	98.0464	-424.4	33	1496	22.2	6.2+	1	1.9+	1	1.0+	1	0.31-	0	1.98-	0	6.37-	0
4118	QAL	0000	29.0216	98.0457	-424.3	27	1428	22.2	6.0+	1	1.8+	1	1.0+	1	0.29-	0	1.79-	0	6.12-	0
4119	QAL	0000	29.0216	98.0450	-424.6	31	1466	22.2	6.1+	1	1.6+	0	1.0+	1	0.26-	0	1.60-	0	6.23-	0
4120	QAL	0000	29.0216	98.0443	-424.4	33	1476	22.2	6.1+	1	1.5+	0	1.0+	1	0.24-	1	1.52-	0	6.27-	0
4121	QAL	0000	29.0216	98.0436	-424.5	36	1304	22.2	5.7+	1	1.3-	0	1.0+	1	0.24-	1	1.40-	0	5.97-	0
4122	QAL	0000	29.0215	98.0429	-424.8	24	1391	22.2	5.4+	1	1.4+	0	1.0+	1	0.26-	0	1.49-	0	5.68-	1
4123	QAL	0000	29.0215	98.0423	-424.6	33	1299	22.2	5.1+	0	1.6+	0	0.9+	1	0.31-	0	1.68-	0	5.46-	1
4124	QAL	0000	29.0215	98.0417	-424.7	37	1453	23.4	5.0+	0	1.8+	1	0.9+	1	0.36+	0	1.93-	0	5.44-	1
4125	QAL	0000	29.0215	98.0409	-424.5	38	1292	23.4	5.3+	0	1.9+	1	0.9+	1	0.35+	0	2.07-	0	5.91-	0
4126	QAL	0000	29.0215	98.0403	-424.6	31	1230	23.4	5.8+	1	1.7+	1	0.9+	1	0.29-	0	1.90-	0	6.51-	0
4127	QAL	0000	29.0215	98.0397	-424.6	39	1456	23.4	6.3+	1	1.4+	0	0.9+	1	0.23-	1	1.53-	0	6.78-	0
4128	QAL	0000	29.0215	98.0390	-425.2	30	1278	23.4	6.7+	2	1.1-	1	1.0+	1	0.16-	1	1.13-	1	6.96+	0
4129	QAL	0000	29.0214	98.0384	-425.8	37	1408	23.4	6.9+	2	0.8-	2	1.0+	1	0.12-	1	0.81-	1	6.98+	0
4130	QAL	0000	29.0213	98.0378	-425.7	42	1492	23.4	7.0+	2	0.7-	2	1.0+	1	0.10-	1	0.69-	1	7.06+	0
4131	QAL	0000	29.0213	98.0370	-425.8	38	1437	23.4	6.8+	2	0.7-	2	0.9+	1	0.10-	1	0.74-	1	7.18+	0
4132	QAL	0000	29.0213	98.0364	-425.9	42	1349	23.4	6.6+	1	0.7-	2	0.9+	1	0.10-	1	0.73-	1	7.04+	0
4133	QT	0000	29.0213	98.0358	-425.5	32	1391	23.5	6.1+	0	0.8-	2	0.9+	0	0.13-	2	0.83-	1	6.67-	0
4134	QT	0000	29.0212	98.0351	-425.5	37	1291	23.5	5.4-	0	0.9-	2	0.9+	0	0.16-	1	0.97-	1	6.05-	1
4135	QT	0000	29.0212	98.0344	-425.9	24	1234	23.5	5.0-	1	0.8-	2	0.9+	0	0.17-	1	0.93-	1	5.62-	1
4136	QT	0000	29.0212	98.0337	-426.0	40	1205	23.5	4.5-	1	0.8-	2	0.8+	0	0.19-	1	0.99-	1	5.37-	1
4137	QT	0000	29.0212	98.0331	-426.1	34	1086	23.5	4.4-	1	0.8-	2	0.8-	0	0.17-	1	0.92-	1	5.38-	1
4138	QT	0000	29.0212	98.0323	-425.8	48	1176	23.5	4.6-	1	0.6-	2	0.8-	0	0.14-	1	0.80-	1	5.66-	1
4139	QT	0000	29.0212	98.0317	-425.7	31	1195	23.5	4.7-	1	0.6-	2	0.8-	0	0.13-	2	0.79-	1	5.87-	1
4140	QT	0000	29.0212	98.0309	-425.8	50	1179	23.5	4.8-	1	0.7-	2	0.8-	0	0.14-	1	0.85-	1	6.17-	1
4141	QT	0000	29.0211	98.0303	-426.1	31	1255	23.5	5.0-	1	0.8-	2	0.8-	0	0.15-	1	0.99-	1	6.47-	0
4142	QT	0000	29.0211	98.0295	-425.9	36	1156	22.6	5.1-	0	0.9-	2	0.8-	0	0.17-	1	1.14-	1	6.67-	0
4143	QT	0000	29.0211	98.0289	-426.5	38	1289	22.6	5.2-	0	1.0-	1	0.8-	0	0.19-	1	1.28-	1	6.82-	0
4144	QT	0000	29.0211	98.0283	-426.8	41	1300	22.6	5.3-	0	1.0-	1	0.8-	0	0.19-	1	1.31-	1	6.81-	0
4145	QT	0000	29.0211	98.0277	-426.9	36	1185	22.6	5.5-	0	1.1-	1	0.8-	0	0.20-	1	1.35-	1	6.86-	0
4146	QT	0000	29.0211	98.0270	-426.7	36	1231	22.6	5.6-	0	1.1-	1	0.8+	0	0.19-	1	1.28-	1	6.73-	0
4147	QT	0000	29.0211	98.0263	-426.8	34	1216	22.6	5.7-	0	1.0-	1	0.9+	0	0.17-	1	1.12-	1	6.59-	0
4148	QT	0000	29.0210	98.0256	-426.6	37	1232	22.6	5.8-	0	0.8-	2	0.9+	0	0.15-	1	0.96-	1	6.59-	0
4149	QT	0000	29.0210	98.0249	-426.2	46	1202	22.6	5.7-	0	0.7-	2	0.9+	0	0.13-	2	0.80-	1	6.33-	0
4150	QT	0000	29.0210	98.0242	-426.0	41	1319	22.6	5.7-	0	0.7-	2	0.9+	0	0.13-	2	0.80-	1	6.23-	0
4151	QT	0000	29.0210	98.0236	-426.3	31	1282	20.4	5.7-	0	0.9-	2	0.9+	0	0.15-	1	0.97-	1	6.27-	0
4152	QT	0000	29.0210	98.0230	-426.4	31	1291	20.4	5.7-	0	1.1-	1	0.9+	0	0.19-	1	1.14-	1	6.14-	1
4153	QT	0000	29.0210	98.0222	-426.7	39	1342	20.4	5.8-	0	1.2-	1	0.9+	0	0.22-	1	1.35-	1	6.27-	0
4154	EY	0000	29.0210	98.0216	-427.3	31	1354	20.4	5.8-	0	1.2-	1	0.9+	1	0.21-	1	1.27-	1	6.15-	1
4155	EY	0000	29.0210	98.0210	-427.4	30	1395	20.4	5.8-	0	1.0-	1	1.0+	1	0.17-	1	1.05-	1	6.02-	1
4156	EY	0000	29.0209	98.0203	-427.5	26	1332	20.4	6.0-	0	0.8-	1	1.0+	1	0.14-	2	0.86-	2	6.08-	1
4157	EY	0000	29.0209	98.0197	-427.2	33	1374	20.4	6.1+	0	0.6-	2	1.0+	2	0.10-	2	0.61-	2	5.99-	1
4158	EY	0000	29.0209	98.0189	-427.6	34	1310	20.4	6.4+	0	0.7-	2	1.0+	2	0.11-	2	0.67-	2	6.21-	1
4159	EY	0000	29.0209	98.0183	-427.4	35	1449	20.4	6.3+	0	0.9-	1	1.0+	2	0.14-	2	0.83-	2	6.15-	1
4160	EY	0000	29.0209	98.0177	-427.2	37	1330	23.2	6.0+	0	1.1-	1	1.0+	1	0.18-	1	1.09-	1	5.98-	1
4161	EY	0000	29.0209	98.0171	-427.0	32	1410	23.2	5.8-	0	1.4-	0	1.0+	1	0.25-	0	1.48-	1	5.95-	1
4162	EY	0000	29.0209	98.0164	-427.6	37	1304	23.2	5.5-	1	1.6+	0	0.9+	1	0.30+	1	1.78-	0	5.92-	1

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BLAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4163	EY	0000	29.0208	98.0158	-427.4	38	1388	23.2	5.5- 1	1.8+ 1	0.9+ 0	0.33+ 1	2.04+ 0	6.15- 1
4164	EY	0000	29.0208	98.0152	-428.0	34	1393	23.2	5.7- 0	1.9+ 1	0.9+ 0	0.33+ 1	2.12+ 0	6.51- 1
4165	EY	0000	29.0208	98.0146	-428.3	36	1398	23.2	5.9- 0	1.8+ 0	0.9+ 0	0.30+ 1	2.01+ 0	6.72- 0
4166	ECA	0000	29.0209	98.0140	-428.7	35	1433	23.2	6.0- 0	1.7+ 2	0.9+ 1	0.28+ 2	1.82+ 2	6.50- 1
4167	ECA	0000	29.0209	98.0132	-428.8	33	1420	23.2	6.0- 0	1.5+ 1	1.0+ 1	0.25+ 1	1.58+ 1	6.27- 1
4168	ECA	0000	29.0209	98.0125	-429.1	39	1475	23.2	5.9- 1	1.3+ 1	1.0+ 1	0.23+ 1	1.34- 0	5.93- 1
4169	ECA	0000	29.0209	98.0119	-429.2	29	1487	23.1	5.8- 1	1.2+ 0	1.0+ 2	0.20+ 0	1.15- 1	5.74- 2
4170	ECA	0000	29.0210	98.0113	-429.1	42	1439	23.1	5.9- 0	1.0- 1	1.0+ 1	0.16- 1	1.00- 1	6.15- 1
4171	ECA	0000	29.0210	98.0107	-429.2	37	1391	23.1	6.2+ 1	0.8- 1	0.9+ 1	0.14- 1	0.92- 2	6.73- 1
4172	ECA	0000	29.0210	98.0101	-429.3	25	1398	23.1	6.4+ 1	0.8- 1	0.9+ 0	0.13- 1	0.98- 1	7.55+ 0
4173	ECA	0000	29.0210	98.0093	-429.1	38	1304	23.1	6.6+ 2	0.9- 1	0.8- 0	0.14- 1	1.17- 1	8.40+ 1
4174	ECA	0000	29.0210	98.0087	-429.1	47	1286	23.1	6.5+ 2	1.0- 1	0.8- 1	0.16- 1	1.33- 0	8.54+ 1
4175	ECA	0000	29.0210	98.0080	-429.2	34	1309	23.1	6.2+ 1	1.1- 0	0.7- 1	0.18- 0	1.54+ 1	8.51+ 1
4176	ECA	0000	29.0209	98.0074	-429.3	32	1176	23.1	5.9- 0	1.2+ 0	0.7- 1	0.19+ 0	1.62+ 1	8.34+ 1
4177	ECA	0000	29.0209	98.0068	-429.3	33	1198	23.1	5.8- 1	1.2+ 0	0.7- 1	0.21+ 0	1.69+ 1	8.16+ 1
4178	ECA	0000	29.0209	98.0062	-429.4	41	1202	23.1	5.8- 1	1.2+ 0	0.7- 1	0.21+ 0	1.70+ 1	7.98+ 1
4179	ECA	0000	29.0209	98.0054	-429.8	27	1239	23.1	5.8- 1	1.2+ 0	0.8- 1	0.21+ 0	1.58+ 1	7.62+ 0
4180	ECA	0000	29.0209	98.0048	-429.5	39	1195	23.1	5.8- 1	1.2+ 0	0.8- 0	0.21+ 0	1.50+ 0	7.21- 0
4181	ECA	0000	29.0209	98.0041	-429.4	34	1157	23.1	5.7- 1	1.1- 0	0.8- 0	0.19+ 0	1.31- 0	6.76- 1
4182	ZNA	0000	29.0209	98.0035	-429.5	34	1237	23.1	5.5+ 1	1.0- 1	0.9+ 1	0.19- 1	1.23- 1	6.44- 1
4183	ZNA	0000	29.0209	98.0029	-430.5	29	1170	23.1	5.4+ 1	1.0- 1	0.8+ 1	0.18- 1	1.18- 1	6.37- 1
4184	ZNA	0000	29.0208	98.0021	-430.6	50	1308	23.1	5.3+ 1	1.0- 1	0.8+ 1	0.19- 1	1.22- 1	6.44- 1
4185	ZNA	0000	29.0207	98.0015	-430.6	31	1184	23.1	5.1+ 1	1.1- 1	0.8+ 1	0.21- 1	1.41- 1	6.60- 1
4186	ZNA	0000	29.0207	98.0009	-431.9	30	1168	23.1	5.2+ 1	1.1- 1	0.8+ 1	0.22- 1	1.49- 1	6.86- 1
4187	ZNA	0000	29.0207	98.0002	-432.2	31	1223	23.1	5.2+ 1	1.3- 1	0.7+ 1	0.25- 1	1.78- 1	7.09- 1
4188	ZNA	0000	29.0205	97.9996	-432.2	35	1206	23.1	5.3+ 1	1.4- 1	0.7+ 1	0.26- 1	1.89- 1	7.32- 0
4189	ZNA	0000	29.0205	97.9988	-432.5	49	1315	23.1	5.5+ 1	1.4- 0	0.7+ 1	0.26- 1	1.91- 1	7.46- 0
4190	ZNA	0000	29.0205	97.9982	-431.6	38	1350	23.1	5.7+ 1	1.5- 0	0.7+ 1	0.26- 1	2.10- 1	8.01- 0
4191	ZNA	0000	29.0205	97.9976	-431.9	28	1335	23.1	6.0+ 1	1.3- 1	0.7+ 1	0.22- 1	1.84- 1	8.43- 0
4192	ZNA	0000	29.0205	97.9970	-432.0	28	1348	23.1	6.2+ 1	1.2- 1	0.7+ 1	0.19- 1	1.69- 1	8.90- 0
4193	ZNA	0000	29.0204	97.9962	-432.3	26	1188	23.1	6.3+ 1	1.0- 1	0.7+ 0	0.16- 1	1.58- 1	9.66+ 0
4194	ZNA	0000	29.0204	97.9956	-433.4	35	1166	23.1	5.3+ 1	0.4- 2	0.7+ 0	0.08- 2	0.67- 1	8.02- 0
4195	ZNA	0000	29.0204	97.9949	-433.7	26	1136	23.1	6.2+ 1	1.4- 0	0.4- 0	0.23- 1	3.28- 0	14.37+ 1
4196	ZNA	0000	29.0204	97.9943	-434.0	48	1293	23.1	5.9+ 1	1.1- 1	0.8+ 1	0.19- 1	1.31- 1	6.94- 1
4197	ZNA	0000	29.0204	97.9935	-434.4	40	1108	23.1	6.2+ 1	1.0- 1	0.8+ 1	0.17- 1	1.25- 1	7.45- 0

1GEODATA INT. INC. AVERAGE REC LISTING 1980
SAN ANTONIO NH 14-8 MAPLINE 40

SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4385	ZNA	0000	29.0670	97.9817	-412.0	35	1499	10.4	5.9+	1	3.7+	4	0.4-	0	0.63+	1	8.24+	1	13.09+	1
4386	ZNA	0010	29.0671	97.9825	-421.5	10	108	10.4	1.0-	2	-0.7-	4	0.1-	2	0.10-	1	1.23-	1	12.00+	1
4387	ZNA	0000	29.0671	97.9831	-421.6	26	1215	10.4	4.3+	0	0.9-	1	0.8+	1	0.20-	1	1.12-	1	5.45-	1
4388	ZNA	0000	29.0668	97.9837	-417.1	34	1403	10.4	4.9+	0	1.5-	0	0.7+	1	0.30-	1	2.04-	1	6.91-	1
4389	ZNA	0000	29.0667	97.9843	-417.7	36	1352	10.4	5.4+	1	1.5-	0	0.8+	1	0.28-	1	1.79-	1	6.38-	1
4390	ZNA	0000	29.0665	97.9851	-418.8	33	1466	10.4	5.8+	1	1.7+	0	0.9+	1	0.29-	1	1.79-	1	6.14-	1
4391	ZNA	0000	29.0664	97.9857	-418.1	42	1452	10.4	5.8+	1	1.5-	0	1.0+	2	0.26-	1	1.58-	1	6.01-	1
4392	ZNA	0000	29.0662	97.9863	-417.9	32	1374	10.4	6.0+	1	1.3-	1	1.0+	2	0.22-	1	1.36-	1	6.20-	1
4393	ZNA	0000	29.0660	97.9871	-418.2	42	1423	10.4	6.1+	1	1.3-	1	0.9+	1	0.22-	1	1.44-	1	6.62-	1
4394	ZNA	0000	29.0659	97.9877	-418.7	53	1526	10.4	6.2+	1	1.4-	0	0.9+	1	0.23-	1	1.58-	1	6.95-	1
4395	ZNA	0000	29.0658	97.9883	-419.4	26	1512	10.4	6.6+	1	1.8+	0	0.9+	1	0.27-	1	2.05-	1	7.62-	0
4396	ZNA	0000	29.0656	97.9889	-419.7	31	1684	10.4	6.7+	1	2.2+	1	0.9+	1	0.33-	1	2.54-	1	7.68-	0
4397	ZNA	0000	29.0655	97.9895	-419.5	35	1838	10.4	6.9+	2	2.5+	2	0.9+	1	0.37-	0	2.78-	0	7.58-	0
4398	ZNA	0000	29.0654	97.9902	-419.9	32	1828	10.4	7.0+	2	2.7+	2	0.9+	1	0.39-	0	2.94-	0	7.53-	0
4399	ZNA	0000	29.0653	97.9908	-419.7	23	1765	10.4	6.5+	1	2.6+	2	1.0+	2	0.41-	0	2.75-	0	6.73-	1
4400	ZNA	0000	29.0651	97.9914	-419.7	30	1699	10.4	6.1+	1	2.6+	2	1.0+	2	0.42-	0	2.67-	1	6.35-	1
4401	ZNA	0000	29.0650	97.9920	-419.6	31	1546	10.4	5.6+	1	2.5+	1	0.9+	1	0.44-	0	2.60-	1	5.93-	1
4402	ZNA	0000	29.0649	97.9926	-419.7	29	1415	10.4	5.0+	0	2.5+	2	0.9+	1	0.50+	0	2.73-	0	5.50-	1
4403	ZNA	0000	29.0649	97.9934	-419.6	50	1479	10.4	4.9+	0	2.6+	2	0.9+	1	0.53+	0	2.95-	0	5.59-	1
4404	ZNA	0000	29.0648	97.9940	-420.0	27	1411	10.4	4.8+	0	2.5+	2	0.8+	1	0.52+	0	2.97-	0	5.66-	1
4405	ZNA	0000	29.0648	97.9946	-421.1	46	1379	10.4	4.7+	0	2.5+	2	0.9+	1	0.54+	0	2.93-	0	5.47-	1
4406	ZNA	0000	29.0646	97.9952	-421.2	25	1515	10.4	4.8+	0	2.3+	1	0.9+	1	0.49+	0	2.60-	1	5.31-	1
4407	ZNA	0000	29.0646	97.9960	-421.3	38	1559	10.4	4.9+	0	2.2+	1	0.9+	1	0.46+	0	2.38-	1	5.17-	1
4408	ZNA	0000	29.0646	97.9966	-421.6	37	1596	10.4	4.9+	0	2.2+	1	1.0+	2	0.45-	0	2.25-	1	5.01-	1
4409	ZNA	0000	29.0647	97.9972	-421.5	48	1691	10.4	5.3+	1	2.1+	1	1.0+	2	0.40-	0	2.15-	1	5.38-	1
4410	ZNA	0000	29.0647	97.9978	-420.4	43	1584	10.4	5.6+	1	2.0+	1	1.0+	2	0.36-	0	2.09-	1	5.78-	1
4411	ZNA	0000	29.0647	97.9984	-420.3	26	1585	10.4	5.8+	1	1.9+	0	1.0+	2	0.32-	1	1.92-	1	5.92-	1
4412	ZNA	0000	29.0647	97.9990	-420.3	33	1425	20.2	5.9+	1	1.7-	0	1.0+	2	0.28-	1	1.64-	1	5.78-	1
4413	ZNA	0000	29.0647	97.9995	-419.9	37	1478	20.2	5.8+	1	1.4-	0	1.1+	2	0.24-	1	1.31-	1	5.41-	1
4414	ZNA	0000	29.0648	98.0001	-420.2	35	1563	20.2	5.9+	1	1.3-	1	1.1+	2	0.22-	1	1.12-	1	5.15-	1
4415	ZNA	0000	29.0648	98.0006	-420.2	33	1434	20.2	6.1+	1	1.1-	1	1.2+	2	0.19-	1	0.98-	1	5.22-	1
4416	EY	0000	29.0650	98.0012	-419.9	28	1377	20.2	6.4+	0	1.1-	1	1.1+	2	0.17-	1	0.98-	1	5.68-	1
4417	EY	0000	29.0651	98.0018	-419.7	39	1506	20.2	6.7+	1	1.2-	1	1.1+	2	0.17-	1	1.09-	1	6.26-	1
4418	EY	0000	29.0652	98.0024	-419.5	41	1544	20.2	7.0+	1	1.2-	1	1.0+	2	0.18-	1	1.21-	1	6.88-	0
4419	EY	0000	29.0652	98.0029	-418.9	30	1477	20.2	7.2+	1	1.3-	0	1.0+	1	0.19-	1	1.35-	1	7.22-	0
4420	EY	0000	29.0653	98.0035	-418.6	44	1471	20.2	7.3+	1	1.4-	0	1.0+	1	0.20-	1	1.43-	1	7.32-	0
4421	EY	0000	29.0654	98.0041	-418.4	40	1642	19.5	7.2+	1	1.5-	0	1.0+	1	0.20-	1	1.46-	1	7.24-	0
4422	EY	0000	29.0654	98.0049	-418.3	40	1437	19.5	7.1+	1	1.4-	0	1.0+	1	0.19-	1	1.39-	1	7.14-	0
4423	EY	0000	29.0654	98.0055	-418.2	32	1305	19.5	6.8+	1	1.3-	1	1.0+	1	0.19-	1	1.29-	1	6.92-	0
4424	EY	0000	29.0654	98.0061	-418.1	36	1435	19.5	6.5+	1	1.3-	1	1.0+	1	0.19-	1	1.28-	1	6.65-	0
4425	EY	0000	29.0654	98.0067	-418.6	43	1395	19.5	6.2+	0	1.2-	1	1.0+	1	0.20-	1	1.30-	1	6.47-	1
4426	EY	0000	29.0654	98.0073	-418.3	41	1318	19.5	6.0+	0	1.4-	0	1.0+	1	0.23-	0	1.44-	1	6.17-	1
4427	EY	0000	29.0654	98.0078	-418.2	24	1448	19.5	6.0-	0	1.6+	0	1.0+	1	0.27+	0	1.64-	0	6.13-	1
4428	EY	0000	29.0654	98.0084	-418.2	39	1450	19.5	6.0+	0	1.7+	0	1.0+	1	0.27+	0	1.69-	0	6.14-	1
4429	EY	0000	29.0654	98.0090	-418.1	32	1466	19.5	6.2+	0	1.7+	0	1.0+	1	0.27+	0	1.65-	0	6.11-	1
4430	EY	0000	29.0655	98.0094	-417.5	33	1561	18.0	6.3+	0	1.5+	0	1.0+	2	0.24-	0	1.49-	1	6.09-	1
4431	EY	0000	29.0655	98.0101	-417.7	39	1593	18.0	6.2+	0	1.5-	0	1.0+	2	0.24-	0	1.42-	1	6.03-	1
4432	EY	0000	29.0655	98.0107	-417.6	27	1531	18.0	6.1+	0	1.4-	0	1.1+	2	0.23-	0	1.33-	1	5.75-	1
4433	EY	0000	29.0655	98.0113	-417.5	48	1661	18.0	5.9-	0	1.5-	0	1.1+	2	0.25-	0	1.36-	1	5.39-	1
4434	EY	0000	29.0655	98.0117	-417.3	16	1432	18.0	5.6-	0	1.5-	0	1.1+	2	0.27+	0	1.41-	1	5.13-	1
4435	EY	0000	29.0655	98.0124	-417.2	38	1519	18.0	5.5-	1	1.4-	0	1.2+	3	0.25-	0	1.19-	1	4.79-	2
4436	EY	0000	29.0655	98.0130	-416.8	27	1398	18.0	5.5-	1	1.3-	1	1.2+	3	0.23-	0	1.10-	1	4.78-	2
4437	EY	0000	29.0655	98.0136	-416.8	36	1508	18.0	5.7-	0	1.1-	1	1.2+	3	0.20-	1	0.99-	1	4.92-	2
4438	EY	0000	29.0655	98.0142	-416.7	40	1568	18.0	5.8-	0	1.0-	1	1.2+	3	0.17-	1	0.86-	1	4.97-	2
4439	EY	0000	29.0655	98.0148	-417.1	32	1565	14.8	5.7-	0	1.0-	1	1.1+	2	0.18-	1	0.93-	1	5.05-	1
4440	EY	0000	29.0655	98.0154	-417.0	30	1493	14.8	5.5-	1	1.1-	1	1.1+	2	0.19-	1	0.98-	1	5.11-	1
4441	EY	0000	29.0655	98.0160	-417.3	40	1341	14.8	5.2-	1	1.0-	1	1.0+	1	0.20-	1	1.02-	1	5.16-	1

SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4442	EY	0000	29.0654	98.0168	-413.8	37	1286	14.8	5.1-	1	1.0-	1	0.9+	1	0.20-	1	1.09-	1	5.46-	1
4443	EY	0000	29.0654	98.0174	-415.2	39	1284	14.8	5.3-	1	1.1-	1	0.9+	0	0.21-	1	1.24-	1	6.03-	1
4444	EY	0000	29.0653	98.0180	-414.6	38	1270	14.8	5.3-	1	1.1-	1	0.8+	0	0.21-	1	1.36-	1	6.31-	1
4445	EY	0000	29.0651	98.0186	-414.2	41	1309	14.8	5.5-	0	1.2-	1	0.8-	0	0.23-	0	1.56-	1	6.93-	0
4446	EY	0000	29.0652	98.0193	-414.3	33	1300	14.8	5.7-	0	1.5-	0	0.8-	0	0.26+	0	1.90-	0	7.37+	0
4447	EY	0000	29.0650	98.0199	-414.9	34	1302	14.8	5.8-	0	1.5-	0	0.8-	1	0.26+	0	2.03+	0	7.70+	0
4448	EY	0000	29.0650	98.0206	-415.9	36	1398	13.8	6.1+	0	1.5-	0	0.7-	1	0.25-	0	2.06+	0	8.20+	1
4449	EY	0000	29.0650	98.0212	-416.0	39	1399	13.8	6.0+	0	1.4-	0	0.8-	0	0.24-	0	1.86-	0	7.82+	0
4450	EY	0000	29.0650	98.0219	-416.7	45	1402	13.8	6.0-	0	1.2-	1	0.8-	0	0.21-	1	1.56-	1	7.61+	0
4451	EY	0000	29.0650	98.0225	-416.6	49	1405	13.8	5.8-	0	1.1-	1	0.8-	0	0.20-	1	1.41-	1	7.12-	0
4452	EY	0000	29.0651	98.0231	-416.6	38	1337	13.8	5.6-	0	1.1-	1	0.8+	0	0.20-	1	1.34-	1	6.66-	0
4453	EY	0000	29.0651	98.0237	-416.7	34	1342	13.8	5.5-	1	1.2-	1	0.8+	0	0.22-	1	1.43-	1	6.53-	1
4454	EY	0000	29.0651	98.0245	-416.9	34	1265	13.8	5.4-	1	1.2-	1	0.9+	0	0.23-	0	1.43-	1	6.14-	1
4455	EY	0000	29.0651	98.0251	-416.5	36	1282	13.8	5.4-	1	1.3-	1	0.9+	0	0.23-	0	1.43-	1	6.09-	1
4456	EY	0000	29.0651	98.0257	-416.3	34	1231	13.8	5.4-	1	1.3-	0	0.9+	0	0.25-	0	1.50-	1	6.04-	1
4457	EY	0000	29.0651	98.0263	-415.9	46	1431	13.3	5.5-	0	1.3-	0	0.9+	1	0.24-	0	1.41-	1	5.97-	1
4458	EY	0000	29.0651	98.0269	-415.8	38	1397	13.3	5.6-	0	1.3-	0	0.9+	1	0.24-	0	1.45-	1	6.14-	1
4459	EY	0000	29.0651	98.0275	-415.8	33	1404	13.3	5.5-	1	1.4-	0	0.9+	1	0.25-	0	1.50-	1	5.99-	1
4460	EY	0000	29.0651	98.0283	-415.7	34	1262	13.3	5.6-	0	1.4-	0	0.9+	1	0.25-	0	1.51-	1	6.12-	1
4461	EY	0000	29.0651	98.0289	-415.9	31	1151	13.3	5.6-	0	1.5-	0	0.9+	0	0.27+	0	1.74-	0	6.55-	1
4462	EY	0000	29.0651	98.0295	-416.0	27	1273	13.3	5.6-	0	1.6+	0	0.8-	0	0.28+	0	1.95+	0	6.83-	0
4463	EY	0000	29.0651	98.0301	-416.0	39	1303	13.3	5.7-	0	1.5-	0	0.8-	1	0.26+	0	1.94+	0	7.45+	0
4464	EY	0000	29.0651	98.0307	-415.7	30	1374	13.3	5.7-	0	1.4-	0	0.7-	1	0.24-	0	1.88-	0	7.83+	0
4465	EY	0000	29.0651	98.0313	-415.6	37	1162	13.3	5.6-	0	1.2-	1	0.7-	1	0.21-	1	1.68-	0	8.04+	0
4466	EY	0000	29.0651	98.0320	-415.2	37	1310	15.5	5.6-	0	1.0-	1	0.7-	1	0.19-	1	1.56-	0	8.33+	1
4467	EY	0000	29.0652	98.0326	-415.5	32	1371	15.5	5.4-	1	1.1-	1	0.6-	2	0.21-	1	1.74-	0	8.44+	1
4468	EY	0000	29.0652	98.0332	-415.4	42	1375	15.5	5.3-	1	1.2-	1	0.6-	2	0.23-	0	1.94+	0	8.53+	1
4469	QAL	0000	29.0652	98.0338	-415.5	38	1289	15.5	5.2+	0	1.3-	0	0.6-	0	0.25-	0	1.97-	0	8.03+	0
4470	QAL	0000	29.0652	98.0346	-414.2	39	1316	15.5	5.2+	0	1.2-	0	0.7-	0	0.24-	1	1.79-	0	7.51+	0
4471	QAL	0000	29.0652	98.0352	-414.4	40	1310	15.5	5.5+	1	1.2-	0	0.7-	0	0.22-	1	1.70-	0	7.62+	0
4472	QAL	0000	29.0652	98.0358	-414.3	34	1235	15.5	5.4+	1	1.2-	0	0.7-	0	0.23-	1	1.69-	0	7.48+	0
4473	QAL	0000	29.0652	98.0364	-414.0	42	1318	15.5	5.4+	1	1.4-	0	0.7-	0	0.25-	0	1.95-	0	7.82+	0
4474	QAL	0000	29.0652	98.0370	-414.2	24	1340	15.5	5.3+	0	1.5+	0	0.6-	0	0.29-	0	2.43+	0	8.30+	1
4475	QAL	0000	29.0652	98.0376	-414.1	38	1332	16.1	4.8+	0	1.6+	1	0.6-	0	0.33+	0	2.62+	0	7.84+	0
4476	QAL	0000	29.0652	98.0384	-414.0	27	1226	16.1	4.7-	0	1.7+	1	0.6-	0	0.35+	0	2.65+	0	7.51+	0
4477	QAL	0000	29.0652	98.0390	-413.9	51	1206	16.1	4.6-	0	1.7+	1	0.7-	0	0.37+	0	2.54+	0	6.94+	0
4478	QAL	0000	29.0652	98.0398	-413.8	36	1182	16.1	4.8+	0	1.8+	1	0.7-	0	0.37+	0	2.40+	0	6.53-	0
4479	QT	0000	29.0652	98.0404	-413.8	38	1234	16.1	5.2-	0	1.9+	1	0.8-	0	0.36+	1	2.32+	0	6.50-	0
4480	QT	0000	29.0652	98.0411	-414.2	38	1495	16.1	5.7-	0	2.0+	1	0.8+	0	0.34+	1	2.37+	0	6.87-	0
4481	QT	0000	29.0653	98.0418	-414.1	34	1479	16.1	6.2+	0	1.9+	1	0.8+	0	0.31+	0	2.28+	0	7.48-	0
4482	QT	0000	29.0653	98.0425	-414.0	36	1285	16.1	6.4+	0	1.7+	1	0.8-	0	0.26-	0	2.15+	0	8.13+	0
4483	QT	0000	29.0653	98.0431	-414.2	38	1390	16.1	6.4+	0	1.7+	0	0.7-	0	0.26-	0	2.36+	0	9.16+	1
4484	QT	0000	29.0653	98.0437	-414.2	26	1198	17.7	6.0+	0	1.7+	0	0.7-	1	0.28+	0	2.53+	0	9.18+	1
4485	QT	0000	29.0653	98.0445	-413.8	29	1201	17.7	5.6-	0	1.9+	1	0.6-	1	0.33+	1	3.17+	1	9.47+	1
4486	QT	0000	29.0653	98.0453	-413.2	40	1170	17.7	5.4-	0	2.1+	2	0.6-	1	0.39+	1	3.86+	2	9.77+	1
4487	QT	0000	29.0653	98.0459	-413.1	16	1273	17.7	5.4-	0	2.2+	2	0.5-	1	0.40+	1	3.96+	2	9.90+	1
4488	QT	0000	29.0653	98.0467	-413.0	30	1109	17.7	5.8-	0	2.1+	2	0.5-	1	0.36+	1	4.08+	2	11.33+	1
4489	QT	0000	29.0653	98.0473	-413.0	44	1185	17.7	6.1+	0	1.8+	1	0.5-	1	0.30+	0	3.60+	1	11.82+	1
4490	QT	0000	29.0653	98.0479	-412.9	40	1224	17.7	6.0+	0	1.7+	0	0.5-	1	0.28+	0	3.25+	1	11.54+	1
4491	QT	0000	29.0653	98.0485	-413.6	38	1207	17.7	5.7-	0	1.6+	0	0.6-	1	0.28+	0	2.88+	1	10.30+	1
4492	QT	0000	29.0653	98.0493	-413.2	41	1257	17.7	5.4-	0	1.6+	0	0.6-	1	0.30+	0	2.62+	1	8.70+	0
4493	QT	0000	29.0653	98.0499	-413.2	37	1228	17.8	5.2-	0	1.6+	0	0.7-	0	0.32+	0	2.40+	0	7.60-	0
4494	QT	0000	29.0653	98.0506	-413.1	34	1361	17.8	5.3-	0	1.5+	0	0.8-	0	0.28+	0	1.97-	0	7.05-	0
4495	QT	0000	29.0653	98.0513	-413.3	39	1243	17.8	5.5-	0	1.4-	0	0.8-	0	0.26-	0	1.78-	0	6.95-	0
4496	QT	0000	29.0654	98.0520	-413.2	44	1322	17.8	5.7-	0	1.3-	1	0.8-	0	0.22-	1	1.65-	0	7.36-	0
4497	QT	0000	29.0654	98.0526	-413.3	36	1212	17.8	5.8+	0	1.2-	1	0.7-	0	0.21-	1	1.59-	0	7.74+	0
4498	QT	0000	29.0654	98.0534	-413.6	37	1322	17.8	5.7-	0	1.2-	1	0.7-	0	0.21-	1	1.72-	0	8.10+	0

SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4499	QT	0000	29.0654	98.0540	-413.7	40	1208	17.8	5.6-	0	1.2-	1	0.7-	1	0.21-	1	1.72-	0	8.28+	0
4500	QT	0000	29.0654	98.0546	-413.9	34	1155	17.8	5.2-	0	1.1-	1	0.7-	1	0.21-	1	1.62-	0	7.63-	0
4501	QT	0000	29.0654	98.0552	-413.8	34	1203	17.8	4.9-	1	1.2-	1	0.7-	1	0.24-	0	1.74-	0	7.12-	0
4502	QT	0000	29.0654	98.0560	-413.9	45	1269	17.8	4.8-	1	1.2-	1	0.7-	1	0.26-	0	1.82-	0	7.07-	0
4503	QT	0000	29.0654	98.0566	-414.2	34	1263	17.8	4.9-	1	1.3-	0	0.7-	1	0.27-	0	1.96-	0	7.28-	0
4504	EY	0000	29.0654	98.0574	-414.6	37	1365	17.8	5.2-	1	1.5-	0	0.7-	1	0.28+	0	2.24+	0	8.00+	0
4505	EY	0000	29.0654	98.0580	-415.2	54	1369	17.8	5.7-	0	1.5-	0	0.7-	1	0.26+	0	2.27+	1	8.59+	1
4506	EY	0000	29.0654	98.0588	-415.6	42	1452	17.8	6.0-	0	1.7+	0	0.7-	1	0.28+	0	2.43+	1	8.61+	1
4507	EY	0000	29.0654	98.0594	-415.4	39	1329	17.8	6.1+	0	1.9+	1	0.7-	1	0.32+	1	2.72+	1	8.54+	1
4508	EY	0000	29.0654	98.0600	-415.3	32	1476	17.8	6.1+	0	2.0+	1	0.7-	1	0.32+	1	2.67+	1	8.38+	1
4509	EY	0000	29.0654	98.0607	-414.7	44	1511	17.8	6.1+	0	2.0+	1	0.7-	1	0.32+	1	2.68+	1	8.31+	1
4510	EY	0000	29.0655	98.0614	-414.1	33	1439	17.8	6.0-	0	1.8+	1	0.7-	1	0.30+	1	2.48+	1	8.14+	1
4511	EY	0000	29.0655	98.0620	-413.7	26	1284	18.9	5.9-	0	1.5-	0	0.7-	1	0.26+	0	2.08+	0	8.02+	0
4512	EY	0000	29.0653	98.0627	-413.9	35	1342	18.9	5.6-	0	1.5-	0	0.7-	1	0.26+	0	2.05+	0	7.76+	0
4513	EY	0000	29.0653	98.0633	-414.0	39	1290	18.9	5.2-	1	1.4-	0	0.7-	1	0.28+	0	2.02+	0	7.27-	0
4514	EY	0000	29.0653	98.0640	-413.9	29	1256	18.9	4.9-	1	1.5-	0	0.7-	1	0.30+	1	2.07+	0	6.97-	0
4515	EY	0000	29.0654	98.0647	-413.8	33	1275	18.9	4.6-	2	1.7+	0	0.7-	1	0.36+	2	2.38+	1	6.57-	1
4516	EY	0000	29.0654	98.0653	-413.8	35	1209	18.9	4.5-	2	1.6+	0	0.7-	1	0.36+	2	2.31+	1	6.36-	1
4517	EY	0000	29.0654	98.0661	-413.7	26	1192	18.9	4.7-	1	1.5-	0	0.7-	1	0.32+	1	2.11+	0	6.53-	1
4518	EY	0000	29.0654	98.0667	-413.4	44	1300	18.9	5.0-	1	1.4-	0	0.8-	1	0.28+	0	1.86-	0	6.69-	0
4519	EY	0000	29.0654	98.0675	-413.5	43	1194	18.9	5.3-	1	1.0-	1	0.8-	0	0.19-	1	1.31-	1	6.87-	0
4520	EY	0000	29.0654	98.0681	-413.4	50	1245	21.2	5.5-	1	0.9-	1	0.8-	0	0.16-	1	1.13-	1	7.13-	0
4521	EY	0000	29.0654	98.0687	-413.7	36	1248	21.2	5.4-	1	0.9-	1	0.8-	0	0.17-	1	1.16-	1	6.99-	0
4522	EY	0000	29.0654	98.0695	-414.1	26	1221	21.2	5.2-	1	0.9-	1	0.8-	1	0.17-	1	1.19-	1	6.82-	0
4523	EY	0000	29.0654	98.0701	-414.5	24	1257	21.2	5.0-	1	1.1-	1	0.8-	1	0.22-	1	1.43-	1	6.63-	0
4524	EY	0000	29.0654	98.0707	-415.1	45	1276	21.2	4.9-	1	1.1-	1	0.8-	0	0.22-	1	1.39-	1	6.31-	1
4525	EY	0000	29.0654	98.0713	-415.1	39	1134	21.2	5.1-	1	1.0-	1	0.8-	0	0.19-	1	1.22-	1	6.45-	1
4526	EY	0000	29.0654	98.0721	-415.3	28	1097	21.2	5.3-	1	0.9-	1	0.8-	0	0.17-	1	1.13-	1	6.80-	0
4527	EY	0000	29.0654	98.0727	-415.2	38	1223	21.2	5.6-	0	0.8-	1	0.8-	0	0.15-	2	1.07-	1	7.14-	0
4528	EY	0000	29.0654	98.0735	-415.1	40	1271	21.2	5.6-	0	0.9-	1	0.8-	1	0.16-	1	1.21-	1	7.38+	0
4529	EY	0000	29.0655	98.0741	-415.2	42	1235	21.5	5.5-	1	1.1-	1	0.7-	1	0.20-	1	1.47-	1	7.51+	0
4530	EY	0000	29.0655	98.0747	-415.0	35	1281	21.5	5.4-	1	1.2-	1	0.7-	1	0.22-	1	1.64-	0	7.40+	0
4531	EY	0000	29.0655	98.0753	-415.1	47	1270	21.5	5.2-	1	1.3-	1	0.7-	1	0.24-	0	1.80-	0	7.43+	0
4532	EY	0000	29.0655	98.0761	-415.3	31	1201	21.5	5.3-	1	1.2-	1	0.7-	1	0.23-	0	1.79-	0	7.77+	0
4533	EY	0000	29.0655	98.0767	-415.4	29	1184	21.5	5.4-	1	1.2-	1	0.7-	1	0.22-	0	1.76-	0	7.82+	0
4534	EY	0000	29.0655	98.0773	-414.9	30	1116	21.5	5.2-	1	1.2-	1	0.7-	1	0.23-	0	1.75-	0	7.77+	0
4535	EY	0000	29.0655	98.0779	-415.6	35	1185	21.5	5.0-	1	1.2-	1	0.7-	1	0.23-	0	1.78-	0	7.63+	0
4536	EY	0000	29.0655	98.0787	-415.7	32	1094	21.5	4.7-	1	1.2-	1	0.6-	2	0.25-	0	1.84-	0	7.40+	0
4537	EY	0000	29.0655	98.0792	-415.6	33	968	21.5	4.4-	2	1.2-	1	0.6-	2	0.27+	0	1.96+	0	7.17-	0
4538	EY	0000	29.0655	98.0798	-415.6	39	1017	21.4	4.3-	2	1.3-	1	0.6-	2	0.30+	1	2.14+	0	7.21-	0
4539	EY	0000	29.0655	98.0804	-415.3	36	1143	21.4	4.4-	2	1.3-	0	0.6-	2	0.30+	1	2.26+	0	7.52+	0
4540	EY	0000	29.0655	98.0810	-414.7	38	1127	21.4	4.4-	2	1.4-	0	0.6-	2	0.32+	1	2.36+	1	7.48+	0
4541	EY	0000	29.0655	98.0818	-414.6	36	1068	21.4	4.6-	1	1.4-	0	0.6-	2	0.31+	1	2.48+	1	7.88+	0
4542	EY	0000	29.0655	98.0823	-414.0	36	1185	21.4	4.8-	1	1.5-	0	0.6-	2	0.31+	1	2.58+	1	8.31+	1
4543	EY	0000	29.0655	98.0829	-414.0	42	1159	21.4	4.8-	1	1.6+	0	0.6-	2	0.34+	1	2.73+	1	8.10+	0
4544	EY	0000	29.0655	98.0835	-414.1	39	1227	21.4	4.8-	1	1.7+	0	0.6-	2	0.36+	2	2.86+	1	7.96+	0
4545	EY	0000	29.0655	98.0841	-414.3	27	1190	21.4	4.7-	1	1.8+	1	0.6-	2	0.38+	2	2.81+	1	7.30-	0
4546	EY	0000	29.0655	98.0847	-414.0	35	1309	21.4	4.4-	2	1.9+	1	0.7-	1	0.43+	3	2.65+	1	6.21-	1
4547	EY	0000	29.0655	98.0854	-413.9	33	1134	20.9	4.2-	2	1.8+	1	0.8-	0	0.43+	3	2.30+	1	5.38-	1
4548	EY	0000	29.0655	98.0860	-413.8	37	1305	20.9	4.1-	2	1.7+	0	0.9+	0	0.42+	2	1.97+	0	4.74-	2
4549	EY	0000	29.0655	98.0866	-413.5	47	1363	20.9	4.1-	2	1.5-	0	0.9+	1	0.37+	2	1.61-	0	4.39-	2
4550	EY	0000	29.0655	98.0872	-413.1	38	1408	20.9	4.4-	2	1.3-	1	1.0+	1	0.29+	0	1.30-	1	4.49-	2
4551	EY	0000	29.0655	98.0878	-412.6	31	1307	20.9	4.7-	1	1.2-	1	1.0+	1	0.26+	0	1.24-	1	4.74-	2
4552	EY	0000	29.0655	98.0885	-412.5	33	1402	20.9	5.2-	1	1.2-	1	1.0+	1	0.22-	1	1.18-	1	5.33-	1
4553	EY	0000	29.0655	98.0891	-411.7	35	1382	20.9	5.6-	0	1.2-	1	0.9+	1	0.21-	1	1.30-	1	6.04-	1
4554	EY	0000	29.0655	98.0897	-411.1	27	1294	20.9	5.5-	1	1.2-	1	0.8+	0	0.22-	1	1.45-	1	6.57-	1
4555	EY	0000	29.0655	98.0903	-410.2	33	1167	20.9	5.5-	0	1.1-	1	0.8-	0	0.20-	1	1.43-	1	7.12-	0

SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4556	EY	0000	29.0655	98.0910	-409.7	35	1301	20.0	5.5-	1	1.1-	1	0.7-	1	0.20-	1	1.47-	1	7.35-	0
4557	EY	0000	29.0655	98.0916	-409.1	36	1381	20.0	5.6-	0	1.1-	1	0.7-	1	0.20-	1	1.50-	1	7.49+	0
4558	EY	0000	29.0655	98.0922	-409.0	43	1378	20.0	6.0-	0	1.2-	1	0.7-	1	0.21-	1	1.64-	0	8.00+	0
4559	EY	0000	29.0655	98.0929	-409.7	34	1295	20.0	6.4+	0	1.3-	0	0.7-	1	0.21-	1	1.82-	0	8.66+	1
4560	EY	0000	29.0656	98.0935	-410.7	37	1396	20.0	6.6+	1	1.4-	0	0.7-	1	0.21-	1	1.94+	0	9.09+	1
4561	EY	0000	29.0656	98.0943	-411.6	34	1317	20.0	6.7+	1	1.3-	0	0.7-	1	0.20-	1	1.87-	0	9.26+	1
4562	EY	0000	29.0656	98.0948	-412.3	24	1172	20.0	6.4+	0	1.2-	1	0.7-	1	0.18-	1	1.60-	0	8.75+	1
4563	EY	0000	29.0657	98.0954	-412.6	30	1227	20.0	6.2+	0	1.0-	1	0.7-	1	0.17-	1	1.40-	1	8.25+	1
4564	EY	0000	29.0657	98.0960	-413.0	31	1195	20.0	5.9-	0	1.0-	1	0.7-	1	0.17-	1	1.36-	1	8.10+	0
4565	EY	0000	29.0657	98.0968	-414.1	41	1165	21.7	5.8-	0	1.1-	1	0.7-	1	0.18-	1	1.48-	1	8.03+	0
4566	EY	0000	29.0658	98.0974	-414.6	35	1185	21.7	5.8-	0	1.2-	1	0.7-	1	0.20-	1	1.72-	0	8.52+	1
4567	EY	0000	29.0658	98.0979	-415.9	45	1180	21.7	5.5-	0	1.3-	1	0.7-	1	0.23-	0	1.98+	0	8.45+	1
4568	EY	0000	29.0660	98.0987	-417.1	35	1157	21.7	5.4-	1	1.3-	1	0.7-	1	0.24-	0	1.93+	0	8.13+	1
4569	EY	0000	29.0660	98.0993	-417.5	39	1217	21.7	5.3-	1	1.2-	1	0.7-	1	0.23-	0	1.72-	0	7.62+	0
4570	EY	0000	29.0660	98.0999	-417.4	34	1105	21.7	4.9-	1	1.2-	1	0.7-	1	0.24-	0	1.62-	0	6.88-	0
4571	EY	0000	29.0661	98.1006	-417.7	37	1265	21.7	4.8-	1	1.1-	1	0.8-	1	0.22-	1	1.41-	1	6.42-	1
4572	EY	0000	29.0661	98.1012	-417.6	44	1197	21.7	4.7-	1	1.1-	1	0.8-	1	0.24-	0	1.47-	1	6.17-	1
4573	EY	0000	29.0661	98.1019	-417.5	32	1217	21.7	4.7-	1	1.2-	1	0.8-	0	0.26+	0	1.60-	0	6.06-	1
4574	EY	0000	29.0661	98.1025	-417.0	48	1244	20.0	5.1-	1	1.2-	1	0.8-	0	0.24-	0	1.54-	1	6.37-	1
4575	EY	0000	29.0661	98.1031	-416.4	38	1374	20.0	5.7-	0	1.3-	0	0.8-	0	0.23-	0	1.62-	0	6.96-	0
4576	EY	0000	29.0661	98.1038	-416.3	31	1485	20.0	6.3+	0	1.3-	0	0.9+	0	0.21-	1	1.53-	1	7.25-	0
4577	EY	0000	29.0661	98.1044	-416.4	34	1433	20.0	6.6+	1	1.3-	1	0.9+	0	0.19-	1	1.46-	1	7.58+	0
4578	EY	0000	29.0661	98.1050	-415.8	35	1226	20.0	6.3+	0	1.2-	1	0.9+	0	0.20-	1	1.41-	1	7.17-	0
4579	EY	0000	29.0661	98.1056	-416.3	40	1264	20.0	5.8-	0	1.2-	1	0.9+	0	0.20-	1	1.32-	1	6.53-	1
4580	EY	0000	29.0661	98.1062	-416.5	33	1164	20.0	5.4-	1	1.0-	1	0.9+	0	0.19-	1	1.15-	1	6.03-	1
4581	EY	0000	29.0661	98.1069	-416.4	29	1190	20.0	5.1-	1	1.0-	1	0.9+	0	0.19-	1	1.09-	1	5.74-	1
4582	EY	0000	29.0661	98.1075	-416.3	23	1199	20.0	5.1-	1	1.0-	1	0.9+	0	0.19-	1	1.18-	1	6.04-	1
4583	EY	0000	29.0661	98.1081	-416.3	28	1202	19.9	5.3-	1	1.0-	1	0.8-	0	0.19-	1	1.19-	1	6.42-	1
4584	EY	0000	29.0661	98.1088	-415.7	30	1184	19.9	5.4-	1	1.2-	1	0.8-	1	0.23-	0	1.60-	0	7.04-	0
4585	EY	0000	29.0659	98.1094	-415.5	44	1353	19.9	5.5-	0	1.4-	0	0.7-	1	0.26-	0	1.99+	0	7.76+	0
4586	EY	0000	29.0659	98.1100	-415.4	36	1219	19.9	5.5-	0	1.6+	0	0.7-	1	0.28+	0	2.37+	1	8.39+	1
4587	EY	0000	29.0658	98.1107	-415.2	39	1398	19.9	5.7-	0	1.8+	0	0.6-	2	0.31+	1	2.85+	1	9.31+	1
4588	EY	0000	29.0657	98.1113	-415.8	26	1277	19.9	6.0-	0	1.7+	0	0.6-	2	0.28+	0	2.75+	1	9.69+	2
4589	EY	0000	29.0657	98.1121	-416.2	35	1325	19.9	6.0+	0	1.6+	0	0.7-	1	0.27+	0	2.47+	1	9.26+	1
4590	EY	0000	29.0655	98.1127	-416.5	47	1558	19.9	6.2+	0	1.5-	0	0.7-	1	0.24-	0	2.16+	0	8.95+	1
4591	EY	0000	29.0655	98.1132	-416.9	36	1419	19.9	6.2+	0	1.4-	0	0.7-	1	0.23-	0	1.94+	0	8.38+	1
4592	EY	0000	29.0655	98.1140	-417.2	28	1435	21.3	6.2+	0	1.5-	0	0.8-	0	0.23-	0	1.89-	0	8.04+	0
4593	EY	0000	29.0655	98.1146	-416.6	42	1413	21.3	6.2+	0	1.5-	0	0.8-	0	0.25-	0	1.97+	0	7.97+	0
4594	EY	0000	29.0655	98.1152	-416.5	38	1592	21.3	6.2+	0	1.6+	0	0.8-	0	0.26-	0	1.97+	0	7.70+	0
4595	QT	0000	29.0655	98.1159	-416.1	36	1338	21.3	6.2+	0	1.6+	0	0.8-	0	0.26-	0	1.98-	0	7.60-	0
4596	QT	0000	29.0655	98.1165	-416.5	33	1502	21.3	6.2+	0	1.6+	0	0.8+	0	0.26-	0	1.94-	0	7.40-	0
4597	QT	0000	29.0655	98.1172	-416.8	32	1462	21.3	6.3+	0	1.7+	0	0.9+	0	0.26-	0	1.90-	0	7.22-	0
4598	QT	0000	29.0655	98.1178	-417.4	42	1319	21.3	6.5+	0	1.8+	1	0.9+	0	0.27+	0	1.98-	0	7.27-	0
4599	QT	0000	29.0655	98.1184	-417.8	34	1596	21.3	6.7+	1	1.9+	1	0.9+	0	0.29+	0	2.08+	0	7.21-	0
4600	ECM	0000	29.0655	98.1190	-417.7	34	1599	21.3	6.7-	1	2.2+	1	0.9+	2	0.32+	1	2.35-	1	7.28-	2
4601	ECM	0000	29.0655	98.1196	-418.0	39	1656	21.0	6.8-	1	2.3+	1	0.9+	2	0.34+	2	2.53-	0	7.38-	1
4602	ECM	0000	29.0655	98.1203	-417.9	27	1663	21.0	6.9-	0	2.4+	1	0.9+	1	0.36+	2	2.72-	0	7.65-	1
4603	ECM	0000	29.0655	98.1209	-418.0	37	1867	21.0	7.4+	0	2.6+	2	0.9+	1	0.35+	2	2.94+	0	8.34-	1
4604	ECM	0000	29.0655	98.1216	-418.2	44	1801	21.0	8.0+	1	2.6+	2	0.9+	1	0.32+	1	2.92+	0	9.12-	1
4605	ECM	0000	29.0655	98.1222	-418.6	40	1859	21.0	8.8+	2	2.6+	2	0.9+	1	0.30+	1	3.00+	0	10.16-	0
4606	ECM	0000	29.0655	98.1230	-418.7	32	1807	21.0	9.4+	2	2.6+	2	0.9+	1	0.27+	0	2.96+	0	10.86+	0
4607	ECM	0000	29.0655	98.1235	-418.7	47	1855	21.0	9.6+	2	2.5+	1	0.9+	1	0.26-	0	2.77-	0	10.82+	0
4608	ECM	0000	29.0655	98.1243	-418.6	27	1777	21.0	9.6+	2	2.5+	1	0.9+	1	0.26-	0	2.74-	0	10.64+	0
4609	ECM	0000	29.0655	98.1249	-418.3	55	1882	21.0	9.2+	2	2.4+	1	0.9+	2	0.26-	0	2.65-	0	10.19-	0
4610	QAL	0000	29.0655	98.1255	-418.2	40	1894	17.0	8.8+	3	2.4+	3	0.9+	1	0.27-	0	2.59+	0	9.49+	1
4611	QAL	0000	29.0655	98.1262	-418.1	42	1757	17.0	8.5+	3	2.5+	3	0.9+	1	0.29-	0	2.67+	0	9.19+	1
4612	QAL	0000	29.0655	98.1268	-417.7	51	2004	17.0	8.3+	3	2.4+	3	0.9+	1	0.29-	0	2.62+	0	8.98+	1

SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4613	QAL	0000	29.0655	98.1275	-417.9	31	1737	17.0	8.2+	3	2.5+	3	0.9+	1	0.30-	0	2.67+	0	8.90+	1
4614	QAL	0000	29.0655	98.1281	-418.1	36	1834	17.0	8.3+	3	2.4+	3	0.9+	1	0.29-	0	2.63+	0	8.95+	1
4615	QAL	0000	29.0655	98.1288	-418.0	31	1823	17.0	8.5+	3	2.3+	2	0.9+	1	0.27-	0	2.49+	0	9.08+	1
4616	QAL	0000	29.0655	98.1294	-417.9	23	1914	17.0	8.5+	3	2.3+	2	0.9+	1	0.27-	0	2.52+	0	9.19+	1
4617	QAL	0000	29.0655	98.1300	-418.1	40	1633	17.0	8.1+	3	2.1+	2	0.9+	1	0.26-	0	2.29-	0	8.83+	1
4618	QAL	0000	29.0655	98.1308	-418.0	31	1647	17.0	7.8+	2	2.0+	2	0.9+	0	0.26-	0	2.28-	0	8.82+	1
4619	QAL	0000	29.0655	98.1313	-417.7	33	1530	18.1	7.1+	2	2.0+	2	0.8+	0	0.28-	0	2.39+	0	8.59+	1
4620	QAL	0000	29.0654	98.1321	-418.0	39	1397	18.1	6.5+	1	1.8+	1	0.8+	0	0.29-	0	2.26-	0	7.93+	0
4621	QT	0000	29.0654	98.1327	-418.2	30	1522	18.1	6.2+	0	1.8+	1	0.8-	0	0.29+	0	2.29+	0	7.79+	0
4622	QT	0000	29.0654	98.1334	-418.6	33	1442	18.1	6.0+	0	1.7+	1	0.8-	0	0.29+	0	2.10+	0	7.33-	0
4623	QT	0000	29.0654	98.1341	-418.0	32	1322	18.1	5.9+	0	1.5+	0	0.8+	0	0.26-	0	1.81-	0	6.91-	0
4624	QT	0000	29.0652	98.1347	-418.4	23	1532	18.1	6.0+	0	1.5-	0	0.9+	0	0.25-	0	1.72-	0	6.96-	0
4625	QT	0000	29.0652	98.1355	-418.0	40	1538	18.1	5.7-	0	1.6+	0	0.9+	0	0.28+	0	1.88-	0	6.62-	0
4626	QT	0000	29.0652	98.1360	-418.2	30	1436	18.1	5.5-	0	1.8+	1	0.9+	0	0.32+	1	2.03-	0	6.34-	0
4627	QT	0000	29.0652	98.1368	-418.1	31	1384	18.1	5.5-	0	1.9+	1	0.9+	0	0.36+	1	2.13+	0	5.94-	1
4628	QT	0000	29.0652	98.1374	-419.5	37	1422	18.7	5.0-	1	1.9+	1	0.9+	0	0.38+	1	2.06-	0	5.34-	1
4629	QT	0000	29.0652	98.1380	-419.7	36	1405	18.7	5.1-	0	1.7+	0	1.0+	1	0.33+	1	1.64-	0	5.01-	1
4630	QT	0000	29.0652	98.1387	-420.1	28	1528	18.7	5.3-	0	1.5-	0	1.1+	1	0.27+	0	1.33-	1	4.84-	1
4631	QT	0000	29.0652	98.1393	-419.5	32	1600	18.7	5.4-	0	1.3-	0	1.1+	1	0.25-	0	1.19-	1	4.78-	1
4632	QT	0000	29.0652	98.1400	-419.2	46	1540	18.7	5.6-	0	1.3-	1	1.1+	1	0.23-	1	1.11-	1	4.91-	1
4633	QT	0000	29.0652	98.1408	-419.1	34	1532	18.7	5.7-	0	1.4-	0	1.1+	1	0.25-	0	1.31-	1	5.20-	1
4634	QT	0000	29.0652	98.1413	-419.2	51	1367	18.7	5.5-	0	1.6+	0	1.0+	1	0.30+	0	1.58-	0	5.34-	1
4635	QT	0000	29.0652	98.1421	-419.4	35	1414	18.7	5.4-	0	1.8+	1	1.0+	1	0.33+	1	1.87-	0	5.64-	1
4636	QT	0000	29.0652	98.1428	-419.8	31	1477	18.7	5.2-	0	2.0+	1	0.9+	0	0.38+	1	2.14+	0	5.67-	1
4637	QT	0000	29.0652	98.1434	-420.8	36	1454	19.4	5.0-	1	1.9+	1	0.9+	0	0.38+	1	2.06-	0	5.47-	1
4638	QT	0000	29.0652	98.1440	-420.9	47	1429	19.4	4.9-	1	1.8+	1	0.9+	0	0.37+	1	1.95-	0	5.32-	1
4639	QT	0000	29.0652	98.1447	-421.1	43	1521	19.4	4.9-	1	1.7+	0	0.9+	0	0.34+	1	1.75-	0	5.20-	1
4640	QT	0000	29.0652	98.1453	-420.7	37	1394	19.4	5.0-	1	1.6+	0	1.0+	0	0.32+	0	1.65-	0	5.23-	1
4641	QT	0000	29.0652	98.1459	-420.7	33	1369	19.4	5.1-	0	1.6+	0	1.0+	1	0.32+	0	1.66-	0	5.25-	1
4642	QT	0000	29.0652	98.1466	-420.4	29	1254	19.4	5.1-	0	1.6+	0	1.0+	1	0.32+	0	1.65-	0	5.22-	1
4643	QT	0000	29.0652	98.1474	-420.5	41	1374	19.4	5.0-	1	1.7+	0	1.0+	1	0.34+	1	1.67-	0	4.97-	1
4644	QT	0000	29.0652	98.1480	-420.4	45	1344	19.4	4.9-	1	1.6+	0	1.0+	1	0.33+	1	1.59-	0	4.78-	1
4645	QT	0000	29.0652	98.1487	-420.6	39	1288	19.4	4.7-	1	1.7+	1	1.0+	1	0.36+	1	1.64-	0	4.57-	1
4646	QT	0000	29.0652	98.1494	-421.0	33	1371	21.2	4.8-	1	1.8+	1	1.0+	1	0.38+	1	1.76-	0	4.63-	1
4647	QT	0000	29.0652	98.1500	-420.9	41	1536	21.2	4.9-	1	1.8+	1	1.0+	1	0.38+	1	1.82-	0	4.84-	1
4648	QAL	0000	29.0652	98.1506	-420.9	28	1238	21.2	5.0+	0	1.8+	1	1.0+	1	0.37+	0	1.88-	0	5.09-	1
4649	QAL	0000	29.0652	98.1514	-421.0	30	1339	21.2	5.2+	0	1.7+	1	0.9+	1	0.32-	0	1.78-	0	5.52-	1
4650	QAL	0000	29.0652	98.1519	-421.4	29	1319	21.2	5.1+	0	1.4+	0	0.9+	1	0.28-	0	1.55-	0	5.53-	1
4651	QAL	0000	29.0652	98.1525	-422.1	32	1431	21.2	4.8+	0	1.3-	0	0.9+	1	0.27-	0	1.44-	0	5.25-	1
4652	QAL	0000	29.0652	98.1533	-422.2	29	1259	21.2	4.4-	0	1.3-	0	0.9+	1	0.30-	0	1.45-	0	4.86-	1
4653	QAL	0000	29.0652	98.1540	-423.1	40	1207	21.2	3.9-	1	1.4+	0	0.9+	0	0.36+	0	1.62-	0	4.48-	1
4654	QAL	0000	29.0652	98.1546	-423.4	26	1186	21.2	3.6-	1	1.6+	0	0.8+	0	0.43+	1	1.91-	0	4.45-	1
4655	QAL	0000	29.0652	98.1552	-423.5	32	1250	20.9	3.7-	1	1.6+	1	0.8+	0	0.45+	1	2.14-	0	4.78-	1
4656	QAL	0000	29.0652	98.1559	-422.9	47	1209	20.9	3.9-	1	1.7+	1	0.8+	0	0.43+	1	2.22-	0	5.23-	1
4657	QAL	0000	29.0652	98.1565	-423.1	22	1225	20.9	4.1-	0	1.7+	1	0.8+	0	0.41+	1	2.22-	0	5.40-	1
4658	QAL	0000	29.0653	98.1571	-422.6	32	1179	20.9	4.1-	0	1.6+	0	0.8+	0	0.38+	0	2.03-	0	5.33-	1
4659	QAL	0000	29.0653	98.1578	-422.0	41	1255	20.9	4.2-	0	1.5+	0	0.8+	0	0.36+	0	1.88-	0	5.27-	1
4660	QAL	0000	29.0653	98.1586	-421.5	31	1194	20.9	4.4-	0	1.4+	0	0.8+	0	0.33-	0	1.76-	0	5.43-	1
4661	QAL	0000	29.0653	98.1592	-421.1	39	1129	20.9	4.6-	0	1.3-	0	0.8+	0	0.29-	0	1.64-	0	5.65-	1
4662	QAL	0000	29.0653	98.1599	-421.3	27	1226	20.9	4.7-	0	1.4+	0	0.8+	0	0.30-	0	1.80-	0	5.93-	0
4663	QAL	0000	29.0653	98.1606	-421.2	34	1309	20.9	4.8+	0	1.4+	0	0.8+	0	0.29-	0	1.78-	0	6.11-	0
4664	QAL	0000	29.0653	98.1612	-421.6	42	1133	19.0	4.7-	0	1.4-	0	0.8+	0	0.30-	0	1.75-	0	5.91-	0
4665	QAL	0000	29.0653	98.1619	-422.5	35	1218	19.0	4.7-	0	1.4-	0	0.8+	0	0.30-	0	1.75-	0	5.83-	0
4666	QAL	0000	29.0653	98.1625	-421.4	28	1160	19.0	4.7+	0	1.3-	0	0.8+	0	0.27-	0	1.52-	0	5.69-	1
4667	QAL	0000	29.0653	98.1631	-419.9	38	1142	19.0	4.6-	0	1.3-	0	0.8+	0	0.28-	0	1.52-	0	5.43-	1
4668	QAL	0000	29.0653	98.1637	-421.8	33	1108	19.0	4.6-	0	1.3-	0	0.9+	0	0.28-	0	1.48-	0	5.29-	1
4669	QAL	0000	29.0653	98.1645	-421.9	30	1155	19.0	4.5-	0	1.2-	1	0.9+	0	0.26-	0	1.36-	1	5.18-	1

SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4670	QAL	0000	29.0653	98.1650	-423.6	35	1248	19.0	4.6-	0	1.2-	1	0.9+	1	0.25-	0	1.29-	1	5.11-	1
4671	QAL	0000	29.0653	98.1656	-426.3	34	1266	19.0	4.7+	0	1.1-	1	0.9+	1	0.24-	1	1.23-	1	5.13-	1
4672	QAL	0000	29.0653	98.1662	-428.7	32	1253	19.0	5.0+	0	1.2-	0	0.9+	1	0.25-	0	1.36-	1	5.46-	1
4673	QAL	0000	29.0653	98.1670	-427.9	49	1291	18.8	5.3+	0	1.4+	0	0.9+	1	0.27-	0	1.57-	0	5.84-	0
4674	QAL	0000	29.0653	98.1675	-427.5	26	1378	18.8	5.5+	1	1.6+	0	0.8+	0	0.29-	0	1.87-	0	6.51-	0
4675	QAL	0000	29.0653	98.1681	-425.4	43	1270	18.8	5.8+	1	1.6+	1	0.8+	0	0.28-	0	2.09-	0	7.50+	0
4676	QT	0000	29.0654	98.1689	-423.9	40	1318	18.8	5.8-	0	1.5+	0	0.7-	0	0.26-	0	2.11+	0	8.09+	0
4677	QT	0000	29.0654	98.1695	-421.7	34	1269	18.8	5.8-	0	1.4-	0	0.7-	1	0.25-	0	2.09+	0	8.46+	0
4678	QT	0000	29.0655	98.1702	-420.4	38	1301	18.8	5.7-	0	1.3-	0	0.7-	1	0.23-	0	2.00-	0	8.54+	0
4679	QT	0000	29.0657	98.1708	-420.2	41	1265	18.8	5.6-	0	1.3-	0	0.7-	1	0.24-	0	1.97-	0	8.30+	0
4680	QT	0000	29.0657	98.1715	-420.1	34	1293	18.8	5.5-	0	1.4-	0	0.7-	0	0.26-	0	2.08+	0	8.02+	0
4681	QT	0000	29.0657	98.1721	-420.2	31	1369	18.8	5.2-	0	1.5-	0	0.7-	0	0.28+	0	2.11+	0	7.58-	0
4682	QT	0000	29.0658	98.1727	-421.7	28	1263	16.8	5.1-	0	1.4-	0	0.7-	0	0.28+	0	2.02-	0	7.17-	0
4683	QT	0000	29.0658	98.1733	-422.4	38	1334	16.8	5.1-	0	1.5-	0	0.8-	0	0.29+	0	1.93-	0	6.67-	0
4684	QT	0000	29.0658	98.1740	-422.9	46	1350	16.8	5.0-	1	1.4-	0	0.8-	0	0.28+	0	1.75-	0	6.19-	1
4685	QT	0000	29.0658	98.1746	-423.0	39	1428	16.8	5.1-	0	1.4-	0	0.8+	0	0.28+	0	1.71-	0	6.15-	1
4686	QT	0000	29.0658	98.1752	-422.9	38	1312	16.8	5.0-	1	1.6+	0	0.8+	0	0.32+	1	1.91-	0	6.04-	1
4687	QT	0000	29.0658	98.1758	-423.1	19	1365	16.8	5.1-	0	1.8+	1	0.8-	0	0.35+	1	2.20+	0	6.38-	0
4688	QT	0000	29.0658	98.1765	-423.0	36	1356	16.8	5.4-	0	2.1+	1	0.8-	0	0.38+	1	2.74+	1	7.14-	0
4689	QT	0000	29.0658	98.1771	-423.2	38	1464	16.8	5.7-	0	2.4+	2	0.7-	0	0.42+	2	3.34+	1	7.98+	0
4690	QT	0000	29.0656	98.1777	-423.3	43	1562	16.8	6.2+	0	2.5+	3	0.7-	0	0.41+	2	3.72+	2	9.12+	0
4691	QT	0000	29.0656	98.1783	-423.4	37	1668	13.8	6.7+	1	2.7+	3	0.7-	0	0.40+	1	3.91+	2	9.72+	1
4692	QT	0000	29.0655	98.1789	-423.6	30	1662	13.8	7.3+	1	2.7+	3	0.7-	0	0.36+	1	3.73+	2	10.30+	1
4693	QT	0000	29.0654	98.1796	-423.6	29	1802	13.8	7.8+	1	2.6+	3	0.7-	0	0.33+	1	3.56+	1	10.63+	1
4694	QT	0000	29.0654	98.1802	-423.3	48	1814	13.8	8.0+	2	2.7+	3	0.7-	0	0.34+	1	3.62+	1	10.80+	1
4695	QT	0000	29.0654	98.1808	-423.4	33	1758	13.8	8.2+	2	2.8+	3	0.7-	0	0.34+	1	3.86+	2	11.40+	1
4696	QT	0000	29.0654	98.1814	-423.4	35	1593	13.8	8.1+	2	2.9+	3	0.7-	0	0.35+	1	4.12+	2	11.71+	1
4697	QT	0000	29.0654	98.1820	-423.3	31	1663	13.8	8.0+	1	2.8+	3	0.7-	1	0.35+	1	4.20+	2	11.96+	1
4698	QT	0000	29.0654	98.1826	-423.2	33	1560	13.8	7.7+	1	2.6+	3	0.6-	1	0.33+	1	4.05+	2	12.13+	2
4699	QT	0000	29.0654	98.1831	-423.1	47	1685	13.8	7.6+	1	2.2+	2	0.6-	1	0.30+	0	3.50+	1	11.86+	1
4700	QT	0000	29.0654	98.1837	-423.6	43	1680	12.4	7.3+	1	2.0+	1	0.6-	1	0.28+	0	3.33+	1	11.87+	1
4701	QT	0000	29.0654	98.1845	-423.8	44	1583	12.4	7.2+	1	1.9+	1	0.6-	1	0.27-	0	3.35+	1	12.41+	2
4702	QT	0000	29.0654	98.1851	-424.2	42	1550	12.4	7.2+	1	2.0+	1	0.6-	1	0.28+	0	3.49+	1	12.65+	2
4703	QT	0000	29.0654	98.1856	-425.6	53	1626	12.4	7.2+	1	2.3+	2	0.5-	1	0.31+	0	4.18+	2	13.33+	2
4704	QT	0000	29.0654	98.1862	-425.5	28	1586	12.4	7.3+	1	2.4+	2	0.5-	1	0.33+	1	4.49+	2	13.75+	2
4705	QT	0000	29.0652	98.1870	-425.6	32	1640	12.4	7.2+	1	2.4+	2	0.5-	1	0.34+	1	4.61+	2	13.68+	2
4706	QT	0000	29.0652	98.1876	-425.3	29	1161	12.4	7.0+	1	2.3+	2	0.5-	1	0.33+	1	4.57+	2	13.94+	2
4707	QT	0000	29.0652	98.1881	-425.2	36	1332	12.4	6.9+	1	2.1+	1	0.5-	1	0.30+	0	4.12+	2	13.66+	2
4708	QT	0000	29.0652	98.1887	-423.6	39	1330	12.4	6.7+	1	2.0+	1	0.5-	1	0.29+	0	3.93+	2	13.40+	2
4709	QT	0000	29.0652	98.1893	-424.1	28	1362	15.5	6.6+	1	1.9+	1	0.5-	1	0.29+	0	3.71+	2	12.78+	2
4710	QT	0000	29.0652	98.1899	-423.7	47	1304	15.5	6.5+	0	1.9+	1	0.5-	1	0.29+	0	3.57+	1	12.16+	2
4711	QT	0000	29.0651	98.1905	-423.8	33	1317	15.5	6.5+	0	1.9+	1	0.5-	1	0.29+	0	3.57+	1	12.15+	2
4712	QT	0000	29.0651	98.1911	-424.4	35	1280	15.5	6.4+	0	1.8+	1	0.5-	1	0.28+	0	3.49+	1	12.51+	2
4713	QT	0000	29.0651	98.1917	-424.7	36	1252	15.5	6.2+	0	1.7+	1	0.5-	1	0.27+	0	3.62+	1	13.20+	2
4714	QT	0000	29.0650	98.1924	-424.5	24	1143	15.5	6.2+	0	1.6+	0	0.4-	1	0.26-	0	3.67+	1	14.36+	2
4715	QT	0000	29.0650	98.1930	-423.9	31	1110	15.5	6.1+	0	1.5+	0	0.4-	1	0.25-	0	3.59+	1	14.28+	2
4716	QT	0000	29.0650	98.1936	-423.3	33	1254	15.5	6.1+	0	1.6+	0	0.5-	1	0.26-	0	3.43+	1	13.28+	2
4717	QT	0000	29.0650	98.1942	-423.0	37	1160	15.5	6.2+	0	1.6+	0	0.5-	1	0.26-	0	3.25+	1	12.76+	2
4718	QT	0000	29.0650	98.1949	-422.4	30	1283	16.0	6.3+	0	1.7+	0	0.5-	1	0.27-	0	3.29+	1	12.29+	2
4719	QT	0000	29.0649	98.1955	-422.1	39	1213	16.0	6.4+	0	1.8+	1	0.5-	1	0.28+	0	3.49+	1	12.54+	2
4720	QT	0000	29.0649	98.1961	-422.7	42	1230	16.0	6.4+	0	1.8+	1	0.5-	1	0.29+	0	3.77+	2	13.18+	2
4721	QT	0000	29.0649	98.1967	-423.5	26	1308	16.0	6.2+	0	1.9+	1	0.5-	1	0.31+	0	3.97+	2	12.97+	2
4722	QT	0000	29.0649	98.1973	-423.6	28	1249	16.0	5.8+	0	2.0+	1	0.4-	1	0.34+	1	4.46+	2	12.97+	2
4723	QT	0000	29.0649	98.1979	-424.3	41	1234	16.0	5.6-	0	2.0+	1	0.4-	1	0.35+	1	4.53+	2	12.99+	2
4724	QT	0000	29.0649	98.1984	-425.2	37	1143	16.0	5.6-	0	2.0+	1	0.4-	1	0.35+	1	4.53+	2	12.99+	2
4725	QT	0000	29.0649	98.1989	-425.2	33	1275	16.0	6.0+	0	2.0+	1	0.4-	1	0.33+	1	4.69+	2	14.07+	2
4726	QT	0000	29.0649	98.1995	-425.3	34	1228	16.0	6.5+	0	2.0+	1	0.4-	1	0.31+	0	4.47+	2	14.56+	2

SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4727	QT	0000	29.0649	98.2001	-424.7	31	1315	16.5	6.9+	1	2.2+	2	0.5-	1	0.32+	1	4.68+	2	14.61+	2
4728	QT	0000	29.0649	98.2006	-424.5	32	1451	16.5	7.2+	1	2.4+	2	0.5-	1	0.33+	1	4.83+	3	14.74+	2
4729	QT	0000	29.0649	98.2012	-424.4	30	1477	16.5	7.3+	1	2.4+	2	0.5-	1	0.33+	1	4.80+	2	14.38+	2
4730	QT	0000	29.0649	98.2018	-424.3	31	1494	16.5	7.2+	1	2.4+	2	0.5-	1	0.33+	1	4.56+	2	13.95+	2
4731	QT	0000	29.0649	98.2024	-424.4	38	1466	16.5	7.1+	1	2.1+	2	0.5-	1	0.30+	0	4.18+	2	13.90+	2
4732	QT	0000	29.0649	98.2031	-424.6	34	1357	16.5	6.9+	1	2.0+	1	0.5-	1	0.29+	0	4.05+	2	14.09+	2
4733	QT	0000	29.0649	98.2037	-426.1	34	1382	16.5	6.7+	1	1.9+	1	0.5-	1	0.29+	0	3.99+	2	13.88+	2
4734	QT	0000	29.0649	98.2043	-426.0	33	1295	16.5	6.5+	0	2.0+	1	0.5-	1	0.31+	0	4.42+	2	14.11+	2
4735	QT	0000	29.0649	98.2049	-425.9	28	1300	16.5	6.4+	0	2.2+	2	0.4-	1	0.34+	1	4.89+	3	14.32+	2
4736	QT	0000	29.0649	98.2055	-425.8	18	1329	18.5	6.1+	0	2.2+	2	0.5-	1	0.35+	1	4.68+	2	13.26+	2
4737	QT	0000	29.0651	98.2061	-425.6	39	1191	18.5	5.9+	0	2.1+	2	0.5-	1	0.36+	1	4.62+	2	12.99+	2
4738	QT	0000	29.0650	98.2068	-425.5	38	1218	18.5	5.8+	0	1.9+	1	0.5-	1	0.32+	1	3.88+	2	12.05+	1
4739	QT	0000	29.0650	98.2074	-425.4	47	1220	18.5	5.7-	0	1.6+	0	0.5-	1	0.29+	0	3.07+	1	10.56+	1
4740	QT	0000	29.0652	98.2079	-425.7	35	1298	18.5	5.8-	0	1.5+	0	0.6-	1	0.27-	0	2.80+	1	10.46+	1
4741	QT	0000	29.0652	98.2084	-425.8	37	1258	18.5	6.0+	0	1.4-	0	0.6-	1	0.24-	0	2.47+	0	10.48+	1
4742	QT	0000	29.0652	98.2089	-426.1	35	1169	18.5	6.0+	0	1.4-	0	0.6-	1	0.24-	0	2.57+	0	10.84+	1
4743	QT	0000	29.0652	98.2095	-426.5	31	1156	18.5	6.2+	0	1.5-	0	0.5-	1	0.24-	0	2.92+	1	12.12+	2
4744	QT	0000	29.0652	98.2099	-427.0	41	1202	18.5	6.0+	0	1.5+	0	0.5-	1	0.25-	0	3.10+	1	12.37+	2
4745	QT	0000	29.0652	98.2105	-426.9	37	1243	19.0	5.8-	0	1.5-	0	0.5-	1	0.26-	0	3.12+	1	12.15+	2
4746	QT	0000	29.0652	98.2110	-427.0	45	1234	19.0	5.6-	0	1.4-	0	0.5-	1	0.25-	0	2.90+	1	11.76+	1
4747	QT	0000	29.0653	98.2115	-427.3	39	1129	19.0	5.3-	0	1.2-	1	0.5-	1	0.23-	0	2.54+	0	11.01+	1
4748	QT	0000	29.0653	98.2121	-427.3	42	1225	19.0	5.3-	0	1.1-	1	0.5-	1	0.20-	1	2.27+	0	11.23+	1
4749	QT	0000	29.0654	98.2129	-427.0	34	1030	19.0	5.3-	0	1.0-	1	0.5-	1	0.19-	1	2.21+	0	11.62+	1
4750	QT	0000	29.0654	98.2135	-426.9	40	1124	19.0	5.3-	0	1.0-	1	0.4-	1	0.19-	1	2.34+	0	12.22+	2
4751	QT	0000	29.0654	98.2140	-426.8	54	1007	19.0	5.4-	0	1.1-	1	0.4-	1	0.20-	1	2.65+	1	13.06+	2
4752	QT	0000	29.0655	98.2146	-426.8	24	1184	19.0	5.4-	0	1.2-	1	0.4-	1	0.23-	0	2.98+	1	13.12+	2
4753	QT	0000	29.0655	98.2152	-427.1	39	1031	19.0	5.4-	0	1.3-	1	0.4-	1	0.24-	0	3.09+	1	13.14+	2
4754	ES	0000	29.0655	98.2157	-427.2	36	1060	18.7	5.3+	0	1.3-	0	0.4-	1	0.24-	1	2.99+	1	12.40+	1
4755	ES	0000	29.0657	98.2163	-427.2	27	1078	18.7	5.4+	0	1.3-	0	0.5-	1	0.24-	1	2.73+	0	11.31+	1
4756	ES	0000	29.0657	98.2168	-427.4	38	1161	18.7	5.2+	0	1.2-	0	0.5-	1	0.24-	1	2.44-	0	10.31+	0
4757	ES	0000	29.0657	98.2174	-427.1	28	1164	18.7	5.1-	0	1.3-	0	0.5-	1	0.26-	0	2.53+	0	9.65+	0
4758	ES	0000	29.0658	98.2180	-427.4	27	1189	18.7	5.1-	0	1.4-	0	0.5-	1	0.28-	0	2.74+	0	9.85+	0
4759	ES	0000	29.0658	98.2186	-427.8	47	1095	18.7	5.1-	0	1.4-	0	0.5-	1	0.28-	0	2.84+	0	10.23+	0
4760	ES	0000	29.0658	98.2192	-428.2	35	1200	18.7	5.5+	0	1.5+	0	0.5-	1	0.27-	0	3.10+	1	11.28+	1
4761	ES	0000	29.0658	98.2198	-428.1	34	1256	18.7	6.0+	1	1.4+	0	0.5-	1	0.24-	1	2.86+	0	11.78+	1
4762	ECM	0000	29.0658	98.2204	-429.3	43	1223	18.7	6.2-	1	1.4-	1	0.5-	1	0.23-	1	2.61-	0	11.39+	0
4763	ECM	0000	29.0658	98.2211	-429.5	32	1334	18.5	6.2-	1	1.4-	1	0.6-	1	0.22-	1	2.51-	0	11.18+	0
4764	ECM	0000	29.0658	98.2217	-429.4	38	1224	18.5	6.1-	1	1.4-	1	0.5-	1	0.23-	1	2.52-	0	11.17+	0
4765	ECM	0000	29.0658	98.2223	-429.5	47	1278	18.5	5.8-	2	1.5-	1	0.5-	2	0.25-	0	2.93+	0	11.55+	0
4766	ECM	0000	29.0658	98.2229	-429.8	49	1192	18.5	5.8-	2	1.6-	1	0.5-	2	0.28+	0	3.43+	1	12.35+	1
4767	ECM	0000	29.0658	98.2235	-429.7	32	1235	18.5	5.9-	2	1.9-	0	0.5-	2	0.32+	1	4.08+	2	12.85+	1
4768	ECM	0000	29.0658	98.2241	-429.6	27	1153	18.5	5.8-	2	2.0+	0	0.5-	2	0.35+	2	4.15+	2	11.89+	1
4769	ECM	0000	29.0658	98.2248	-429.7	33	1251	18.5	5.8-	2	2.0+	0	0.5-	1	0.35+	2	3.88+	1	11.07+	0
4770	ECM	0000	29.0658	98.2254	-430.4	37	1238	18.5	5.8-	2	1.9-	0	0.6-	1	0.33+	1	3.43+	1	10.34-	0
4771	ECM	0000	29.0658	98.2260	-430.9	46	1206	18.5	5.6-	2	1.7-	1	0.6-	1	0.30+	1	2.82-	0	9.54-	0
4772	ECM	0000	29.0658	98.2266	-431.3	32	1111	20.7	5.6-	2	1.5-	1	0.6-	1	0.26-	0	2.47-	0	9.51-	1
4773	ECM	0000	29.0658	98.2271	-431.7	38	1228	20.7	5.7-	2	1.4-	1	0.6-	1	0.24-	1	2.26-	1	9.41-	1
4774	ECM	0000	29.0658	98.2277	-431.3	23	1313	20.7	5.7-	2	1.4-	1	0.6-	1	0.24-	1	2.34-	1	9.61-	0
4775	ECM	0000	29.0658	98.2283	-430.3	34	1142	20.7	5.8-	2	1.4-	1	0.5-	1	0.25-	0	2.65-	0	10.74+	0
4776	ECM	0000	29.0658	98.2288	-429.5	36	1196	20.7	5.7-	2	1.6-	1	0.5-	2	0.27+	0	3.21+	0	11.84+	1
4777	ECM	0000	29.0658	98.2294	-428.4	33	1080	20.7	5.6-	2	1.6-	1	0.4-	2	0.29+	0	3.73+	1	12.91+	1
4778	ECM	0000	29.0658	98.2299	-427.1	36	1225	20.7	5.6-	2	1.7-	1	0.4-	2	0.30+	1	4.20+	2	14.13+	2
4779	ECM	0000	29.0658	98.2305	-426.8	31	1139	20.7	5.6-	2	1.7-	1	0.4-	3	0.30+	1	4.40+	2	14.51+	2
4780	ECM	0000	29.0658	98.2311	-426.9	30	1006	20.7	5.8-	2	1.6-	1	0.4-	2	0.27+	0	4.01+	1	14.85+	2
4781	ECM	0000	29.0658	98.2319	-426.8	44	1208	18.1	6.1-	1	1.5-	1	0.4-	2	0.25-	0	3.81+	1	15.40+	2
4782	ECM	0000	29.0658	98.2324	-427.2	36	1126	18.1	6.3-	1	1.5-	1	0.4-	2	0.24-	1	3.66+	1	15.44+	2
4783	ECM	0000	29.0658	98.2330	-427.9	43	1123	18.1	6.3-	1	1.6-	1	0.4-	2	0.25-	0	3.71+	1	14.85+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4784	ES	0000	29.0656	98.2336	-427.9	34	1108	18.1	6.1-	1	1.8-	0	0.4-	2	0.29+	1	4.36+	2	14.93+	2
4785	ES	0000	29.0656	98.2342	-428.3	40	1164	18.1	5.9+	1	1.9+	1	0.4-	2	0.32+	0	4.80+	2	15.04+	2
4786	ES	0000	29.0655	98.2349	-428.1	35	1160	18.1	5.9+	0	1.9+	1	0.4-	2	0.32+	0	4.88+	2	15.11+	2
4787	ES	0000	29.0653	98.2356	-427.9	39	1192	18.1	5.9+	1	1.8+	1	0.4-	2	0.30+	0	4.87+	2	15.98+	2
4788	ES	0000	29.0653	98.2362	-427.6	30	1066	18.1	5.9+	0	1.6+	0	0.4-	2	0.27-	0	4.15+	2	15.23+	2
4789	ES	0000	29.0652	98.2368	-427.4	39	1196	18.1	5.9+	0	1.6+	0	0.4-	2	0.28-	0	4.21+	2	15.14+	2
4790	ES	0000	29.0652	98.2374	-427.0	32	1135	17.6	5.8+	0	1.7+	1	0.4-	2	0.29+	0	4.37+	2	15.07+	2
4791	ES	0000	29.0652	98.2380	-427.3	36	1367	17.6	5.8+	0	1.8+	1	0.4-	2	0.31+	0	4.33+	2	14.07+	2
4792	ES	0000	29.0652	98.2387	-427.2	33	1279	17.6	6.0+	1	1.9+	1	0.4-	1	0.31+	0	4.21+	2	13.62+	2
4793	ES	0000	29.0652	98.2393	-427.1	39	1216	17.6	6.0+	1	1.7+	1	0.5-	1	0.29+	0	3.40+	1	11.70+	1
4794	ES	0000	29.0653	98.2399	-427.6	35	1205	17.6	6.0+	1	1.7+	0	0.6-	0	0.28-	0	2.85+	0	10.27+	0
4795	ES	0000	29.0653	98.2406	-427.7	49	1279	17.6	5.8+	0	1.5+	0	0.6+	0	0.26-	0	2.40-	0	9.27+	0
4796	ES	0000	29.0654	98.2412	-427.7	38	1159	17.6	5.6+	0	1.4+	0	0.7+	1	0.25-	0	2.17-	0	8.53-	0
4797	ES	0000	29.0654	98.2419	-427.9	36	1222	17.6	5.7+	0	1.4-	0	0.6+	0	0.24-	1	2.11-	0	8.90-	0
4798	ES	0000	29.0656	98.2425	-428.2	40	1325	17.6	6.0+	1	1.3-	0	0.6+	0	0.22-	1	2.01-	1	9.27+	0
4799	ES	0000	29.0656	98.2432	-427.9	35	1378	17.1	6.3+	1	1.3-	0	0.6+	0	0.20-	1	2.00-	1	9.83+	0
4800	ES	0000	29.0656	98.2438	-427.8	38	1414	17.1	6.7+	1	1.4-	0	0.7+	1	0.20-	1	2.11-	0	10.33+	0
4801	ES	0000	29.0657	98.2445	-427.8	48	1535	17.1	7.0+	1	1.5+	0	0.7+	1	0.22-	1	2.23-	0	10.24+	0
4802	ES	0000	29.0657	98.2451	-426.7	34	1502	17.1	7.1+	1	1.7+	1	0.7+	1	0.25-	0	2.50-	0	10.08+	0
4803	ES	0000	29.0658	98.2457	-425.9	38	1574	17.1	7.1+	1	1.9+	1	0.7+	1	0.27-	0	2.75+	0	10.25+	0
4804	ES	0000	29.0658	98.2463	-425.7	26	1501	17.1	7.1+	1	1.9+	1	0.7+	1	0.27-	0	2.73+	0	10.28+	0
4805	ES	0000	29.0659	98.2470	-425.6	42	1466	17.1	6.9+	1	1.9+	1	0.7+	1	0.27-	0	2.90+	0	10.55+	1
4806	ES	0000	29.0659	98.2477	-426.1	31	1504	17.1	6.8+	1	1.8+	1	0.6+	1	0.27-	0	2.82+	0	10.54+	1
4807	ES	0000	29.0661	98.2483	-425.3	46	1488	17.1	6.5+	1	1.9+	1	0.7+	1	0.29-	0	2.77+	0	9.73+	0
4808	ES	0000	29.0661	98.2489	-426.2	28	1474	17.6	6.3+	1	2.0+	1	0.7+	1	0.31+	0	2.90+	0	9.27+	0
4809	ES	0000	29.0661	98.2495	-426.4	41	1418	17.6	6.3+	1	2.0+	1	0.7+	1	0.32+	0	2.84+	0	8.87-	0
4810	ES	0000	29.0662	98.2501	-426.4	49	1533	17.6	6.4+	1	2.1+	2	0.7+	1	0.34+	1	3.06+	1	9.09+	0
4811	ES	0000	29.0662	98.2509	-426.3	48	1422	17.6	6.7+	1	2.1+	1	0.7+	1	0.31+	0	3.08+	1	9.96+	0
4812	ES	0000	29.0662	98.2515	-427.8	42	1364	17.6	6.9+	1	2.0+	1	0.6+	0	0.30+	0	3.21+	1	10.83+	1
4813	ES	0000	29.0663	98.2521	-427.8	44	1489	17.6	7.0+	1	2.0+	1	0.6+	0	0.28-	0	3.28+	1	11.79+	1
4814	ES	0000	29.0663	98.2527	-427.9	46	1310	17.6	7.2+	1	1.7+	1	0.6-	0	0.24-	1	2.98+	0	12.41+	1
4815	ES	0000	29.0664	98.2533	-427.9	45	1339	17.6	7.1+	1	1.7+	1	0.6-	0	0.24-	1	3.01+	1	12.48+	1
4816	ES	0000	29.0664	98.2539	-427.8	35	1455	17.6	6.9+	1	1.7+	1	0.6-	0	0.25-	0	2.95+	0	11.77+	1
4817	ES	0000	29.0666	98.2545	-427.8	41	1447	16.1	6.5+	1	1.8+	1	0.6+	0	0.27-	0	2.80+	0	10.37+	0
4818	ES	0000	29.0666	98.2551	-427.8	38	1246	16.1	6.0+	1	1.9+	1	0.7+	1	0.32+	0	2.91+	0	9.04+	0
4819	ES	0000	29.0666	98.2557	-428.0	26	1311	16.1	5.5+	0	2.0+	1	0.7+	1	0.36+	1	2.83+	0	7.83-	0
4820	ES	0000	29.0667	98.2563	-428.5	45	1415	16.1	5.2+	0	2.0+	1	0.7+	1	0.38+	1	2.71+	0	7.21-	1
4821	ES	0000	29.0667	98.2569	-428.4	32	1320	16.1	5.1-	0	1.9+	1	0.7+	1	0.38+	1	2.69+	0	7.16-	1
4822	ES	0000	29.0667	98.2576	-428.5	43	1285	16.1	5.2+	0	1.8+	1	0.7+	1	0.34+	1	2.56+	0	7.46-	1
4823	ES	0000	29.0667	98.2582	-428.8	49	1230	16.1	5.3+	0	1.6+	0	0.7+	1	0.31+	0	2.48-	0	8.02-	0
4824	ES	0000	29.0668	98.2588	-428.8	41	1207	16.1	5.5+	0	1.5+	0	0.6+	0	0.27-	0	2.34-	0	8.55-	0
4825	ES	0000	29.0668	98.2594	-428.2	51	1105	16.1	5.5+	0	1.5+	0	0.6+	0	0.27-	0	2.34-	0	8.78-	0
4826	ES	0000	29.0669	98.2602	-427.9	40	1183	16.5	5.3+	0	1.5+	0	0.6+	0	0.28-	0	2.32-	0	8.39-	0
4827	ES	0000	29.0669	98.2608	-427.8	47	1140	16.5	5.2+	0	1.5+	0	0.7+	1	0.29+	0	2.27-	0	7.89-	0
4828	ES	0000	29.0671	98.2614	-428.1	30	1165	16.5	4.9-	0	1.5+	0	0.7+	1	0.31+	0	2.26-	0	7.31-	1
4829	ES	0000	29.0671	98.2620	-428.2	41	1247	16.5	4.6-	0	1.5+	0	0.7+	1	0.32+	0	2.11-	0	6.67-	1
4830	ES	0000	29.0672	98.2626	-428.3	38	1205	16.5	4.4-	1	1.4-	0	0.7+	1	0.32+	0	2.02-	1	6.39-	1
4831	ES	0000	29.0672	98.2632	-428.5	40	1065	16.5	4.0-	1	1.2-	0	0.7+	1	0.31+	0	1.86-	1	5.90-	1
4832	ES	0000	29.0672	98.2638	-428.6	31	994	16.5	3.5-	1	1.2-	0	0.6+	0	0.35+	1	1.93-	1	5.43-	1
4833	ES	0000	29.0673	98.2644	-428.1	35	976	16.5	3.1-	1	1.2-	0	0.6-	0	0.40+	1	2.19-	0	5.53-	1
4834	ES	0000	29.0673	98.2649	-428.0	31	762	16.5	2.7-	2	1.2-	0	0.5-	1	0.46+	2	2.45-	0	5.28-	1
4835	ES	0000	29.0673	98.2653	-427.9	40	821	17.2	2.5-	2	1.4-	0	0.5-	1	0.55+	3	3.00+	1	5.47-	1
4836	ES	0000	29.0673	98.2658	-427.6	43	860	17.2	2.4-	2	1.4-	0	0.4-	2	0.57+	3	3.40+	1	5.96-	1
4837	ES	0000	29.0675	98.2661	-427.4	33	776	17.2	2.3-	2	1.4-	0	0.4-	2	0.59+	4	3.39+	1	5.73-	1
4838	ES	0000	29.0675	98.2666	-427.4	26	877	17.2	2.6-	2	1.5+	0	0.4-	1	0.57+	3	3.42+	1	6.02-	1
4839	ES	0000	29.0675	98.2670	-427.0	30	754	17.2	2.7-	2	1.4+	0	0.4-	1	0.53+	3	3.36+	1	6.31-	1
4840	ES	0000	29.0676	98.2676	-426.5	31	817	17.2	2.9-	2	1.4-	0	0.5-	1	0.49+	2	2.95+	0	6.06-	1

SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4841	ES	0000	29.0676	98.2681	-426.0	26	806	17.2	3.1- 1	1.3- 0	0.5- 1	0.41+ 1	2.42- 0	5.91- 1
4842	ES	0000	29.0676	98.2687	-425.2	44	922	17.2	3.2- 1	1.0- 1	0.6- 0	0.32+ 0	1.85- 1	5.80- 1
4843	ES	0000	29.0676	98.2693	-424.6	31	940	17.2	3.3- 1	0.8- 1	0.6+ 0	0.25- 0	1.37- 1	5.53- 1
4844	ES	0000	29.0676	98.2701	-424.5	43	953	17.9	3.5- 1	0.7- 2	0.6+ 0	0.19- 1	1.11- 1	5.70- 1
4845	ES	0000	29.0677	98.2707	-424.7	39	932	17.9	3.7- 1	0.7- 1	0.6+ 0	0.20- 1	1.25- 1	6.12- 1
4846	ES	0000	29.0677	98.2714	-424.9	30	878	17.9	3.6- 1	0.9- 1	0.6- 0	0.26- 0	1.63- 1	6.34- 1
4847	ES	0000	29.0677	98.2720	-425.3	44	909	17.9	3.8- 1	1.1- 1	0.6- 0	0.29- 0	1.96- 1	6.85- 1
4848	ES	0000	29.0678	98.2728	-425.5	25	939	17.9	3.8- 1	1.3- 0	0.5- 0	0.34+ 1	2.40- 0	7.04- 1
4849	ES	0000	29.0678	98.2734	-424.9	42	965	17.9	3.9- 1	1.3- 0	0.5- 1	0.33+ 0	2.44- 0	7.44- 1
4850	ES	0000	29.0678	98.2740	-425.9	31	989	17.9	4.2- 1	1.2- 1	0.5- 1	0.28- 0	2.21- 0	7.95- 0
4851	ES	0000	29.0680	98.2746	-426.2	33	922	17.9	4.3- 1	1.1- 1	0.5- 1	0.25- 0	2.03- 1	8.13- 0
4852	ES	0000	29.0680	98.2752	-426.1	39	1068	17.9	4.5- 0	0.9- 1	0.5- 0	0.19- 1	1.59- 1	8.43- 0
4853	ES	0000	29.0680	98.2758	-426.2	38	941	18.7	4.5- 0	0.8- 1	0.6- 0	0.17- 1	1.39- 1	8.03- 0
4854	ES	0000	29.0680	98.2765	-427.0	45	1071	18.7	4.6- 0	0.8- 1	0.6+ 0	0.17- 1	1.26- 1	7.59- 0
4855	ES	0000	29.0680	98.2771	-426.4	37	908	18.7	4.7- 0	0.8- 1	0.6+ 0	0.17- 1	1.26- 1	7.61- 0
4856	ES	0000	29.0680	98.2778	-426.0	31	964	18.7	4.7- 0	0.8- 1	0.6+ 0	0.17- 1	1.29- 1	7.54- 0
4857	ES	0000	29.0680	98.2784	-425.9	38	965	18.7	4.9- 0	0.9- 1	0.6+ 0	0.17- 1	1.35- 1	7.84- 0
4858	ES	0000	29.0680	98.2791	-425.9	33	899	18.7	4.9- 0	0.9- 1	0.6+ 0	0.19- 1	1.52- 1	7.85- 0
4859	ES	0000	29.0680	98.2797	-425.6	43	1003	18.7	4.8- 0	0.9- 1	0.6+ 0	0.19- 1	1.47- 1	7.54- 0
4860	ES	0000	29.0680	98.2804	-424.7	39	909	18.7	4.7- 0	1.0- 1	0.7+ 1	0.22- 1	1.56- 1	7.25- 1
4861	ES	0000	29.0680	98.2810	-424.1	35	961	18.7	4.6- 0	1.1- 1	0.7+ 1	0.23- 1	1.58- 1	6.89- 1
4862	ES	0000	29.0680	98.2816	-423.4	53	1127	19.2	4.9- 0	1.0- 1	0.7+ 1	0.20- 1	1.39- 1	7.06- 1
4863	ES	0000	29.0680	98.2824	-422.8	43	1080	19.2	5.2+ 0	0.9- 1	0.7+ 1	0.18- 1	1.28- 1	7.32- 1
4864	ES	0000	29.0681	98.2830	-422.7	49	1270	19.2	5.5+ 0	0.9- 1	0.7+ 1	0.16- 2	1.18- 1	7.53- 0
4865	ES	0000	29.0681	98.2838	-422.6	24	1258	19.2	5.6+ 0	0.8- 1	0.7+ 1	0.13- 2	1.03- 2	7.61- 0
4866	ES	0000	29.0681	98.2844	-423.5	35	1137	19.2	5.6+ 0	0.7- 1	0.7+ 1	0.13- 2	1.03- 2	7.78- 0
4867	ES	0000	29.0681	98.2851	-424.1	27	1029	19.2	5.3+ 0	0.7- 1	0.7+ 1	0.14- 2	1.06- 2	7.63- 0
4868	ES	0000	29.0681	98.2858	-424.4	36	1084	19.2	5.2+ 0	0.7- 2	0.7+ 1	0.13- 2	1.05- 2	7.79- 0
4869	ES	0000	29.0681	98.2865	-424.3	33	1096	19.2	5.2+ 0	0.8- 1	0.6+ 0	0.15- 2	1.20- 1	8.08- 0
4870	ES	0000	29.0681	98.2871	-424.4	30	1030	19.2	5.0- 0	0.9- 1	0.7+ 1	0.18- 1	1.36- 1	7.62- 0
4871	ES	0000	29.0681	98.2877	-424.3	23	1086	20.4	5.1- 0	0.9- 1	0.7+ 1	0.18- 1	1.38- 1	7.55- 0
4872	ES	0000	29.0681	98.2885	-424.2	25	1095	20.4	4.9- 0	0.9- 1	0.7+ 1	0.18- 1	1.30- 1	7.09- 1
4873	ES	0000	29.0681	98.2891	-424.2	37	1036	20.4	4.8- 0	0.8- 1	0.7+ 1	0.16- 2	1.05- 2	6.70- 1
4874	EW	0000	29.0681	98.2899	-423.9	26	931	20.4	4.7- 1	0.6- 2	0.7- 0	0.13- 2	0.85- 2	6.70- 1
4875	EW	0000	29.0681	98.2905	-423.5	28	893	20.4	4.4- 1	0.6- 2	0.7- 0	0.14- 2	0.95- 2	6.62- 1
4876	EW	0000	29.0681	98.2911	-423.4	33	937	20.4	4.3- 2	0.7- 2	0.6- 1	0.17- 1	1.16- 2	6.76- 1
4877	EW	0000	29.0681	98.2919	-423.1	33	793	20.4	4.1- 2	0.9- 2	0.6- 1	0.22- 1	1.53- 1	6.98- 1
4878	EW	0000	29.0682	98.2925	-423.1	39	894	20.4	4.1- 2	1.1- 1	0.6- 1	0.26+ 0	1.82- 1	7.09- 1
4879	EW	0000	29.0682	98.2931	-423.2	46	940	20.4	4.1- 2	1.1- 1	0.6- 1	0.26+ 0	1.85- 1	6.98- 1
4880	EW	0000	29.0682	98.2938	-423.6	41	968	20.5	4.2- 2	1.2- 1	0.6- 1	0.28+ 1	1.99- 1	7.08- 1
4881	EW	0000	29.0682	98.2944	-424.0	39	1134	20.5	4.3- 2	1.2- 1	0.6- 1	0.27+ 0	1.84- 1	6.84- 1
4882	EW	0000	29.0682	98.2952	-424.2	37	1020	20.5	4.5- 1	1.2- 1	0.6- 1	0.27+ 0	1.89- 1	7.10- 1
4883	EW	0000	29.0682	98.2958	-424.2	39	1202	20.5	5.0- 1	1.2- 1	0.6- 1	0.24- 0	1.83- 1	7.69- 1
4884	EW	0000	29.0682	98.2966	-424.3	46	1249	20.5	5.2- 1	1.2- 1	0.7- 1	0.23- 0	1.83- 1	7.91- 1
4885	EW	0000	29.0682	98.2972	-424.2	42	1177	20.5	5.8- 1	1.4- 1	0.6- 1	0.24- 0	2.18- 0	9.15- 0
4886	EW	0000	29.0682	98.2978	-423.9	39	1324	20.5	6.4- 0	1.5- 0	0.6- 1	0.24- 0	2.41- 0	10.12+ 0
4887	EW	0000	29.0682	98.2986	-423.8	46	1322	20.5	6.6- 0	1.8+ 0	0.6- 1	0.27+ 0	2.89+ 0	10.89+ 0
4888	EW	0000	29.0682	98.2992	-423.5	37	1547	20.5	7.0- 0	1.9+ 0	0.6- 1	0.27+ 0	3.14+ 1	11.79+ 1
4889	EW	0000	29.0682	98.2998	-423.4	34	1483	19.8	6.9- 0	2.0+ 0	0.6- 1	0.28+ 1	3.18+ 1	11.26+ 0
4890	EW	0000	29.0682	98.3005	-423.3	33	1450	19.8	6.6- 0	2.0+ 0	0.7- 1	0.30+ 1	3.05+ 1	10.02+ 0
4891	EW	0000	29.0681	98.3012	-423.2	29	1345	19.8	6.5- 0	1.9+ 0	0.7- 0	0.29+ 1	2.67+ 0	9.26- 0
4892	EW	0000	29.0681	98.3019	-423.4	46	1455	19.8	6.5- 0	1.8+ 0	0.7+ 0	0.28+ 0	2.42- 0	8.80- 0
4893	EW	0000	29.0680	98.3025	-423.2	29	1361	19.8	6.8- 0	1.6- 0	0.7+ 0	0.24- 0	2.20- 0	9.17- 0
4894	EW	0000	29.0680	98.3031	-423.1	24	1374	19.8	7.3+ 0	1.5- 0	0.7+ 0	0.21- 1	2.14- 0	10.06+ 0
4895	EW	0000	29.0680	98.3037	-423.6	28	1530	19.8	7.6+ 0	1.7- 0	0.7- 0	0.22- 1	2.37- 0	10.67+ 0
4896	EW	0000	29.0680	98.3045	-423.2	34	1474	19.8	7.8+ 0	1.7- 0	0.7- 0	0.22- 1	2.43- 0	10.82+ 0
4897	EW	0000	29.0680	98.3051	-423.1	21	1476	19.8	7.8+ 0	1.8+ 0	0.8+ 0	0.24- 0	2.43- 0	10.25+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4898	EW	0000	29.0680	98.3057	-423.0	47	1593	17.6	7.6+	0	1.9+	0	0.8+	1	0.25-	0	2.29-	0	9.30-	0
4899	EW	0000	29.0680	98.3063	-423.2	36	1607	17.6	7.4+	0	1.8+	0	0.9+	2	0.24-	0	2.01-	1	8.44-	1
4900	EW	0000	29.0680	98.3071	-422.7	29	1458	17.6	7.3+	0	1.7-	0	0.9+	2	0.24-	0	1.91-	1	8.09-	1
4901	EW	0000	29.0680	98.3077	-422.1	51	1646	17.6	7.2+	0	1.7-	0	0.9+	2	0.24-	0	1.90-	1	7.85-	1
4902	EW	0000	29.0681	98.3083	-422.0	43	1470	17.6	7.3+	0	1.8-	0	0.9+	2	0.24-	0	1.99-	1	8.26-	1
4903	EW	0000	29.0681	98.3091	-422.1	33	1518	17.6	7.4+	0	1.8+	0	0.9+	1	0.24-	0	2.12-	0	8.74-	0
4904	EW	0000	29.0681	98.3097	-422.0	43	1607	17.6	7.2+	0	1.9+	0	0.9+	1	0.26+	0	2.20-	0	8.42-	1
4905	EW	0000	29.0681	98.3105	-422.0	46	1608	17.6	7.1+	0	1.8+	0	0.9+	1	0.26+	0	2.09-	0	8.16-	1
4906	EW	0000	29.0681	98.3111	-422.4	41	1548	17.6	6.8-	0	1.8+	0	0.9+	2	0.26+	0	1.96-	1	7.58-	1
4907	EW	0000	29.0681	98.3118	-422.1	37	1642	15.8	6.7-	0	1.8+	0	0.9+	2	0.26+	0	1.94-	1	7.44-	1
4908	EW	0000	29.0681	98.3124	-422.0	40	1615	15.8	7.0-	0	1.7-	0	0.9+	2	0.24-	0	1.90-	1	7.93-	1
4909	EW	0000	29.0681	98.3132	-421.6	27	1636	15.8	7.2+	0	1.8+	0	0.8+	1	0.24-	0	2.09-	0	8.59-	0
4910	EW	0000	29.0681	98.3138	-421.6	38	1547	15.8	7.1+	0	1.9+	0	0.8+	1	0.27+	0	2.36-	0	8.85-	0
4911	EW	0000	29.0681	98.3146	-421.3	37	1624	15.8	6.8-	0	2.0+	0	0.8+	1	0.29+	1	2.48-	0	8.64-	0
4912	EW	0000	29.0681	98.3152	-421.4	29	1545	15.8	6.5-	0	2.1+	1	0.8+	0	0.32+	1	2.73+	0	8.64-	0
4913	EW	0000	29.0681	98.3158	-421.3	36	1579	15.8	6.3-	0	2.2+	1	0.7+	0	0.34+	2	2.90+	0	8.45-	1
4914	EW	0000	29.0681	98.3166	-421.2	35	1466	15.8	6.5-	0	2.1+	1	0.7-	0	0.32+	1	3.01+	1	9.29-	0
4915	EW	0000	29.0681	98.3172	-420.7	39	1463	15.8	6.7-	0	2.0+	1	0.7-	1	0.31+	1	3.10+	1	10.08+	0
4916	EW	0000	29.0682	98.3179	-420.6	39	1553	14.3	6.6-	0	2.0+	0	0.7-	1	0.30+	1	3.01+	1	10.04+	0
4917	EW	0000	29.0682	98.3187	-421.0	40	1438	14.3	6.6-	0	1.8+	0	0.6-	1	0.27+	0	2.80+	0	10.19+	0
4918	QAL	0000	29.0682	98.3193	-421.2	24	1429	14.3	6.4+	1	1.7+	1	0.7-	0	0.27-	0	2.58+	0	9.68+	1
4919	QAL	0000	29.0682	98.3201	-420.8	37	1570	14.3	6.1+	1	1.7+	1	0.7-	0	0.28-	0	2.54+	0	9.22+	1
4920	QAL	0000	29.0682	98.3207	-421.2	33	1365	14.3	5.8+	1	1.6+	0	0.7-	0	0.27-	0	2.42+	0	8.91+	1
4921	QAL	0000	29.0682	98.3214	-421.7	40	1257	14.3	5.5+	1	1.7+	1	0.7-	0	0.30-	0	2.43+	0	8.10+	0
4922	QAL	0000	29.0682	98.3220	-420.9	39	1346	14.3	5.4+	1	1.7+	1	0.7-	0	0.32-	0	2.33-	0	7.30+	0
4923	QAL	0000	29.0682	98.3228	-420.5	38	1300	14.3	5.6+	1	1.7+	1	0.8+	0	0.30-	0	2.11-	0	7.11+	0
4924	QAL	0000	29.0681	98.3234	-420.3	40	1541	14.3	5.9+	1	1.8+	1	0.8+	0	0.30-	0	2.19-	0	7.19+	0
4925	QAL	0000	29.0681	98.3242	-420.2	45	1556	17.3	6.4+	1	1.8+	1	0.8+	0	0.28-	0	2.21-	0	7.76+	0
4926	QAL	0000	29.0681	98.3248	-420.5	35	1377	17.3	6.6+	1	1.9+	1	0.8+	0	0.28-	0	2.41+	0	8.55+	1
4927	QAL	0000	29.0681	98.3255	-420.6	30	1564	17.3	6.8+	2	2.1+	2	0.8+	0	0.30-	0	2.68+	0	8.82+	1
4928	QAL	0000	29.0681	98.3262	-420.8	34	1715	17.3	7.0+	2	2.0+	2	0.8+	0	0.29-	0	2.58+	0	8.99+	1
4929	QAL	0000	29.0681	98.3269	-420.9	22	1507	17.3	7.2+	2	1.9+	1	0.8+	0	0.27-	0	2.39+	0	8.91+	1
4930	EW	0000	29.0681	98.3275	-420.8	40	1632	17.3	7.5+	0	1.7-	0	0.9+	1	0.23-	0	2.01-	1	8.80-	0
4931	EW	0000	29.0681	98.3283	-419.8	26	1535	17.3	7.8+	0	1.5-	1	0.9+	1	0.19-	1	1.74-	1	9.04-	0
4932	EW	0000	29.0681	98.3289	-419.2	25	1626	17.3	7.7+	0	1.4-	1	0.9+	1	0.18-	1	1.62-	1	9.03-	0
4933	EW	0000	29.0682	98.3295	-419.9	29	1486	17.3	7.5+	0	1.4-	1	0.8+	1	0.18-	1	1.69-	1	9.23-	0
4934	EW	0000	29.0682	98.3303	-419.3	37	1484	18.5	7.3+	0	1.5-	0	0.8+	0	0.21-	1	2.03-	1	9.60-	0
4935	EW	0000	29.0681	98.3310	-419.2	41	1491	18.5	7.1-	0	1.7-	0	0.7-	0	0.24-	0	2.44-	0	10.03+	0
4936	EW	0000	29.0681	98.3316	-419.8	36	1529	18.5	7.1+	0	1.9+	0	0.6-	1	0.26+	0	2.90+	1	11.06+	0
4937	EW	0000	29.0680	98.3324	-420.1	40	1524	18.5	7.4+	0	1.9+	0	0.6-	1	0.26+	0	3.09+	1	12.05+	1
4938	EW	0000	29.0680	98.3330	-420.4	29	1432	18.5	7.7+	0	1.8+	0	0.6-	1	0.23-	0	2.88+	0	12.34+	1
4939	EW	0000	29.0679	98.3336	-420.4	34	1526	18.5	7.9+	0	1.6-	0	0.7-	1	0.20-	1	2.42-	0	11.87+	1
4940	EW	0000	29.0679	98.3342	-420.3	26	1527	18.5	8.1+	1	1.5-	1	0.7-	0	0.18-	1	2.10-	0	11.42+	1
4941	EW	0000	29.0679	98.3349	-420.3	42	1633	18.5	8.1+	1	1.5-	1	0.8+	0	0.18-	1	1.94-	1	10.73+	0
4942	EW	0000	29.0679	98.3355	-420.2	34	1440	18.5	8.1+	1	1.5-	0	0.8+	1	0.19-	1	1.91-	1	10.14+	0
4943	EW	0000	29.0679	98.3362	-420.1	42	1529	19.3	8.1+	1	1.6-	0	0.8+	1	0.20-	1	1.97-	1	9.86-	0
4944	EW	0000	29.0680	98.3369	-420.1	38	1596	19.3	8.0+	1	1.6-	0	0.9+	1	0.19-	1	1.79-	1	9.21-	0
4945	EW	0000	29.0680	98.3375	-420.3	27	1696	19.3	8.0+	1	1.5-	0	0.9+	2	0.19-	1	1.70-	1	8.91-	0
4946	EW	0000	29.0680	98.3383	-420.2	37	1304	19.3	7.9+	0	1.5-	0	0.9+	1	0.19-	1	1.75-	1	9.03-	0
4947	EW	0000	29.0680	98.3389	-420.1	51	1610	19.3	7.8+	0	1.5-	1	0.8+	1	0.19-	1	1.78-	1	9.32-	0
4948	EW	0000	29.0680	98.3395	-420.6	32	1555	19.3	7.6+	0	1.6-	0	0.8+	1	0.21-	1	2.09-	0	9.78-	0
4949	EW	0000	29.0681	98.3402	-420.5	40	1493	19.3	7.5+	0	1.6-	0	0.7+	0	0.21-	1	2.09-	1	10.03+	0
4950	EW	0000	29.0681	98.3408	-420.1	40	1507	19.3	7.7+	0	1.5-	1	0.8+	0	0.19-	1	1.89-	1	9.97+	0
4951	EW	0000	29.0682	98.3416	-420.1	32	1582	19.3	7.8+	0	1.4-	1	0.8+	1	0.18-	1	1.67-	1	9.54-	0
4952	EW	0000	29.0682	98.3422	-420.1	29	1541	21.2	8.0+	1	1.2-	1	0.9+	2	0.15-	2	1.37-	1	9.02-	0
4953	EW	0000	29.0683	98.3428	-419.3	39	1480	21.2	7.9+	0	1.4-	1	0.9+	2	0.17-	1	1.47-	1	8.56-	0
4954	EW	0000	29.0684	98.3434	-419.3	31	1603	21.2	7.7+	0	1.4-	1	1.0+	2	0.19-	1	1.51-	1	8.03-	1

SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4955	EW	0000	29.0684	98.3440	-419.3	34	1424	21.2	7.3+	0	1.6-	0	0.9+	2	0.22-	1	1.66-	1	7.70-	1
4956	EW	0000	29.0684	98.3447	-418.7	35	1524	21.2	7.2+	0	1.6-	0	0.9+	2	0.22-	1	1.73-	1	7.85-	1
4957	EW	0000	29.0685	98.3454	-418.6	37	1388	21.2	7.3+	0	1.4-	1	0.9+	1	0.19-	1	1.60-	1	8.39-	1
4958	EW	0000	29.0685	98.3460	-418.6	38	1545	21.2	7.5+	0	1.3-	1	0.8+	1	0.17-	1	1.55-	1	9.15-	0
4959	EW	0000	29.0685	98.3467	-418.5	37	1496	21.2	7.6+	0	1.2-	1	0.8+	0	0.15-	2	1.50-	1	9.90-	0
4960	EW	0000	29.0685	98.3473	-418.6	32	1330	21.2	7.5+	0	1.2-	1	0.7+	0	0.16-	2	1.65-	1	10.40+	0
4961	EW	0000	29.0685	98.3479	-418.6	40	1400	22.5	7.0-	0	1.3-	1	0.7-	0	0.19-	1	1.85-	1	9.82-	0
4962	EW	0000	29.0686	98.3487	-418.5	35	1383	22.5	6.4-	0	1.5-	1	0.7-	0	0.23-	0	2.09-	1	9.01-	0
4963	EW	0000	29.0686	98.3493	-418.7	39	1275	22.5	5.9-	1	1.5-	0	0.7-	0	0.26+	0	2.20-	0	8.44-	1
4964	EW	0000	29.0686	98.3500	-418.1	36	1256	22.5	5.4-	1	1.6-	0	0.7+	0	0.29+	1	2.10-	0	7.37-	1
4965	EW	0000	29.0686	98.3506	-417.6	34	1270	22.5	5.3-	1	1.4-	1	0.8+	0	0.27+	0	1.87-	1	7.00-	1
4966	EW	0000	29.0688	98.3512	-417.3	36	1300	22.5	5.4-	1	1.2-	1	0.8+	1	0.23-	0	1.61-	1	6.92-	1
4967	EW	0000	29.0688	98.3518	-417.2	45	1479	22.5	5.4-	1	1.2-	1	0.8+	1	0.21-	1	1.43-	1	6.74-	1
4968	EW	0000	29.0688	98.3524	-417.0	40	1371	22.5	5.6-	1	1.2-	1	0.8+	1	0.20-	1	1.45-	1	7.11-	1
4969	EW	0000	29.0689	98.3530	-417.2	37	1328	22.5	5.9-	1	1.3-	1	0.8+	0	0.23-	0	1.76-	1	7.78-	1
4970	EQC	0000	29.0690	98.3538	-417.1	40	1457	21.2	6.3+	1	1.5+	0	0.8-	0	0.24-	1	1.93+	0	8.12+	1
4971	EQC	0000	29.0690	98.3544	-417.0	26	1513	21.2	6.8+	2	1.5+	0	0.8+	0	0.23-	1	1.90+	0	8.37+	1
4972	EQC	0000	29.0691	98.3550	-417.1	37	1606	21.2	7.4+	2	1.5+	0	0.9+	0	0.20-	1	1.68-	0	8.43+	1
4973	EQC	0000	29.0691	98.3556	-417.0	37	1599	21.2	7.8+	2	1.4+	0	1.0+	1	0.18-	1	1.46-	0	8.21+	1
4974	EQC	0000	29.0692	98.3564	-416.7	36	1527	21.2	8.2+	3	1.3-	0	1.0+	1	0.16-	2	1.38-	1	8.48+	1
4975	EQC	0000	29.0693	98.3570	-416.8	51	1748	21.2	8.3+	3	1.5+	0	0.9+	1	0.18-	1	1.55-	0	8.84+	1
4976	EQC	0000	29.0693	98.3576	-416.4	26	1510	21.2	8.2+	3	1.6+	0	0.9+	0	0.20-	1	1.82-	0	9.27+	1
4977	EQC	0000	29.0693	98.3582	-416.6	32	1578	21.2	8.1+	3	1.6+	0	0.8+	0	0.20-	1	1.94+	0	9.71+	1
4978	EQC	0000	29.0694	98.3588	-416.3	31	1558	21.2	7.8+	2	1.7+	1	0.8-	0	0.22-	1	2.10+	0	9.68+	1
4979	EQC	0000	29.0694	98.3595	-415.7	31	1563	21.6	7.4+	2	1.8+	1	0.8-	0	0.24-	1	2.30+	0	9.62+	1
4980	EQC	0000	29.0694	98.3601	-415.6	32	1385	21.6	7.1+	2	1.9+	1	0.7-	0	0.26-	0	2.52+	1	9.60+	1
4981	EQC	0000	29.0693	98.3607	-415.3	33	1388	21.6	6.5+	1	1.9+	1	0.7-	0	0.30+	0	2.77+	1	9.29+	1
4982	EQC	0000	29.0693	98.3613	-415.4	26	1448	21.6	5.9+	1	1.9+	1	0.7-	1	0.32+	0	2.82+	1	8.89+	1
4983	EQC	0000	29.0693	98.3619	-415.8	33	1283	21.6	5.4+	0	1.6+	1	0.7-	1	0.31+	0	2.48+	1	8.11+	1
4984	EQC	0000	29.0692	98.3626	-416.2	30	1141	21.6	4.7-	0	1.4+	0	0.7-	1	0.30+	0	2.14+	0	7.03+	0
4985	EQC	0000	29.0692	98.3633	-416.6	34	1149	21.6	4.3-	0	1.4+	0	0.7-	1	0.33+	0	2.11+	0	6.40+	0
4986	EQC	0000	29.0692	98.3639	-417.0	38	1151	21.6	4.1-	1	1.5+	0	0.7-	1	0.38+	1	2.33+	0	6.20-	0
4987	EQC	0000	29.0692	98.3645	-417.0	39	1144	21.6	4.1-	1	1.8+	1	0.6-	1	0.42+	2	2.83+	1	6.67+	0
4988	EQC	0000	29.0693	98.3651	-416.7	33	1188	20.3	4.2-	0	1.9+	1	0.6-	1	0.44+	2	3.32+	2	7.60+	1
4989	EQC	0000	29.0693	98.3657	-416.8	27	1071	20.3	4.4-	0	1.8+	1	0.5-	1	0.42+	1	3.61+	2	8.70+	1
4990	EQC	0000	29.0693	98.3663	-416.8	40	966	20.3	4.5-	0	1.7+	1	0.4-	2	0.37+	1	3.69+	2	10.05+	2
4991	EQC	0000	29.0693	98.3671	-416.7	38	986	20.3	4.5-	0	1.5+	0	0.4-	2	0.34+	1	3.65+	2	10.60+	2
4992	EQC	0000	29.0693	98.3677	-416.6	40	1124	20.3	4.5-	0	1.6+	0	0.4-	2	0.36+	1	4.02+	2	11.16+	2
4993	EQC	0000	29.0693	98.3683	-416.6	42	1027	20.3	4.5-	0	1.7+	1	0.4-	2	0.38+	1	4.54+	3	11.96+	2
4994	EQC	0000	29.0692	98.3689	-416.4	31	1020	20.3	4.4-	0	1.8+	1	0.4-	2	0.41+	1	4.95+	3	11.96+	2
4995	EQC	0000	29.0692	98.3695	-416.3	30	962	20.3	4.3-	0	1.9+	1	0.4-	2	0.43+	2	5.28+	4	12.17+	2
4996	EQC	0000	29.0691	98.3701	-416.2	35	946	20.3	4.2-	0	1.8+	1	0.4-	2	0.42+	2	5.05+	3	12.03+	2
4997	EQC	0000	29.0690	98.3707	-416.3	37	1113	19.7	4.2-	0	1.7+	1	0.4-	2	0.41+	1	4.53+	3	11.05+	2
4998	EQC	0000	29.0690	98.3713	-416.3	50	924	19.7	4.0-	1	1.6+	0	0.4-	2	0.40+	1	4.08+	2	10.16+	2
4999	EQC	0000	29.0689	98.3719	-415.8	34	951	19.7	4.0-	1	1.5+	0	0.4-	2	0.38+	1	3.59+	2	9.46+	1
5000	EQC	0000	29.0689	98.3727	-415.5	44	1036	19.7	3.8-	1	1.3-	0	0.4-	2	0.34+	1	2.91+	1	8.59+	1
5001	EQC	0000	29.0690	98.3733	-415.2	40	775	19.7	3.6-	1	1.0-	1	0.4-	2	0.28-	0	2.36+	1	8.41+	1
5002	EQC	0000	29.0690	98.3739	-414.6	27	759	19.7	3.5-	1	0.7-	1	0.4-	2	0.21-	1	1.81-	0	8.43+	1
5003	EQC	0000	29.0690	98.3745	-414.3	39	731	19.7	3.2-	1	0.6-	2	0.4-	2	0.17-	1	1.50-	0	8.62+	1
5004	EQC	0000	29.0690	98.3752	-414.2	35	662	19.7	2.9-	1	0.6-	2	0.3-	2	0.19-	1	1.67-	0	8.82+	1
5005	EQC	0000	29.0690	98.3759	-414.2	34	781	19.7	2.5-	2	0.6-	2	0.3-	2	0.24-	1	1.87-	0	7.89+	1
5006	EQC	0000	29.0690	98.3765	-413.8	36	655	19.0	2.2-	2	0.7-	2	0.3-	2	0.31+	0	2.14+	0	6.97+	0
5007	EQC	0000	29.0691	98.3771	-413.7	51	657	19.0	1.9-	2	0.7-	1	0.3-	2	0.37+	1	2.21+	0	5.96-	0
5008	EQC	0000	29.0691	98.3778	-413.2	42	723	19.0	1.8-	2	0.7-	1	0.3-	2	0.40+	1	2.20+	0	5.53-	0
5009	EQC	0000	29.0691	98.3784	-412.9	45	630	19.0	1.9-	2	0.7-	1	0.3-	2	0.37+	1	2.16+	0	5.83-	0
5010	EQC	0000	29.0691	98.3792	-412.8	34	595	19.0	2.1-	2	0.7-	1	0.3-	2	0.34+	1	2.18+	0	6.44+	0
5011	EQC	0000	29.0691	98.3798	-412.5	33	671	19.0	2.5-	2	0.7-	1	0.3-	2	0.30+	0	2.21+	0	7.27+	0

SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5012	EQC	0000	29.0691	98.3805	-412.4	37	679	19.0	3.0-	1	0.7-	1	0.4-	2	0.23-	1	1.98+	0	8.62+	1
5013	EQC	0000	29.0692	98.3811	-412.6	49	779	19.0	3.4-	1	0.8-	1	0.4-	2	0.24-	1	2.31+	0	9.72+	1
5014	EQC	0000	29.0692	98.3817	-412.7	44	806	19.0	3.6-	1	0.9-	1	0.3-	2	0.26-	0	2.66+	1	10.35+	2
5015	EQC	0000	29.0692	98.3825	-413.0	40	805	16.8	3.6-	1	0.9-	1	0.3-	2	0.26-	0	2.63+	1	10.28+	2
5016	EQC	0000	29.0694	98.3831	-413.0	34	874	16.8	3.1-	1	1.1-	1	0.3-	2	0.34+	1	3.10+	1	9.04+	1
5017	EQC	0000	29.0694	98.3838	-412.9	37	804	16.8	2.8-	2	1.1-	1	0.4-	2	0.37+	1	2.92+	1	7.81+	1
5018	EQC	0000	29.0694	98.3845	-412.5	41	677	16.8	2.7-	2	1.0-	1	0.4-	2	0.37+	1	2.64+	1	7.09+	0
5019	EQC	0000	29.0695	98.3851	-412.4	32	833	16.8	2.6-	2	1.0-	1	0.4-	2	0.40+	1	2.76+	1	6.93+	0
5020	EQC	0000	29.0696	98.3858	-412.0	29	720	16.8	2.8-	2	1.0-	1	0.4-	2	0.34+	1	2.39+	1	7.00+	0
5021	EQC	0000	29.0696	98.3864	-411.9	43	785	16.8	3.2-	1	0.9-	1	0.5-	2	0.29-	0	2.03+	0	7.08+	0
5022	QAL	0000	29.0696	98.3870	-411.7	37	769	16.8	3.6-	1	0.9-	1	0.5-	1	0.25-	0	1.61-	0	6.58-	0
5023	QAL	0000	29.0696	98.3876	-411.6	30	1006	16.8	3.9-	1	0.9-	1	0.7-	0	0.23-	1	1.39-	0	5.93-	0
5024	QAL	0000	29.0696	98.3884	-411.5	41	1196	14.2	4.0-	1	1.0-	1	0.8+	0	0.24-	1	1.26-	1	5.34-	1
5025	QAL	0000	29.0696	98.3890	-411.4	42	1280	14.2	4.0-	1	1.0-	1	0.8+	0	0.25-	0	1.21-	1	4.80-	1
5026	QAL	0000	29.0697	98.3896	-411.1	53	1296	14.2	4.0-	1	1.2-	0	0.9+	0	0.31-	0	1.43-	0	4.64-	1
5027	QAL	0000	29.0697	98.3903	-411.3	28	1321	14.2	4.0-	1	1.4+	0	0.8+	0	0.36+	0	1.68-	0	4.71-	1
5028	QAL	0000	29.0697	98.3909	-410.9	29	1270	14.2	4.1-	0	1.6+	1	0.8+	0	0.40+	0	2.03-	0	5.05-	1
5029	QAL	0000	29.0697	98.3915	-410.9	38	1225	14.2	4.0-	1	1.9+	1	0.8+	0	0.48+	1	2.56+	0	5.37-	1
5030	QAL	0000	29.0697	98.3923	-411.3	32	1134	14.2	3.9-	1	2.0+	1	0.7-	0	0.51+	1	2.79+	0	5.46-	1
5031	QAL	0000	29.0698	98.3929	-411.2	24	1101	14.2	3.6-	1	1.9+	1	0.7-	0	0.52+	1	2.80+	0	5.39-	1
5032	EQC	0000	29.0698	98.3937	-410.9	44	1079	14.2	3.2-	1	1.7+	1	0.7-	1	0.54+	3	2.64+	1	4.89-	1
5033	EQC	0000	29.0698	98.3944	-411.1	46	1012	14.0	3.0-	1	1.5+	0	0.6-	1	0.50+	3	2.31+	0	4.63-	1
5034	EQC	0000	29.0698	98.3950	-410.8	40	1011	14.0	3.0-	1	1.3-	0	0.6-	1	0.45+	2	2.11+	0	4.73-	1
5035	EQC	0000	29.0698	98.3956	-410.2	32	973	14.0	3.1-	1	1.2-	0	0.6-	1	0.39+	1	1.95+	0	4.96-	1
5036	EQC	0000	29.0698	98.3962	-410.2	42	873	14.0	3.4-	1	1.2-	0	0.6-	1	0.36+	1	1.98+	0	5.55-	0
5037	EQC	0000	29.0699	98.3968	-410.1	38	1025	14.0	3.7-	1	1.2-	0	0.6-	1	0.33+	0	2.00+	0	6.14-	0
5038	EQC	0000	29.0699	98.3976	-410.0	34	1046	14.0	3.6-	1	1.2-	0	0.6-	1	0.35+	1	2.12+	0	6.12-	0
5039	EQC	0000	29.0699	98.3982	-410.0	43	1082	14.0	3.5-	1	1.3-	0	0.6-	1	0.37+	1	2.23+	0	6.01-	0
5040	EQC	0000	29.0699	98.3989	-410.1	34	973	14.0	3.4-	1	1.3-	0	0.6-	1	0.37+	1	2.24+	0	6.01-	0
5041	EQC	0000	29.0699	98.3995	-410.0	48	1029	14.0	3.2-	1	1.3-	0	0.6-	1	0.41+	1	2.37+	1	5.76-	0
5042	EQC	0000	29.0700	98.4003	-409.9	35	923	14.0	3.3-	1	1.3-	0	0.6-	1	0.40+	1	2.29+	0	5.78-	0
5043	EQC	0000	29.0700	98.4009	-409.9	34	969	14.0	3.2-	1	1.4+	0	0.6-	1	0.43+	2	2.43+	1	5.63-	0
5044	EQC	0000	29.0700	98.4015	-409.6	41	1015	14.0	3.2-	1	1.6+	0	0.6-	1	0.50+	3	2.63+	1	5.24-	0
5045	EQC	0000	29.0700	98.4021	-409.2	40	1154	14.0	3.4-	1	1.7+	1	0.7-	0	0.51+	3	2.42+	1	4.80-	1
5046	EQC	0000	29.0700	98.4029	-411.5	30	1190	14.0	3.5-	1	1.8+	1	0.8-	0	0.50+	3	2.31+	0	4.61-	1
5047	QAL	0000	29.0700	98.4035	-411.1	29	1271	14.0	3.8-	1	1.7+	1	0.8+	0	0.44+	1	1.94-	0	4.42-	1
5048	QAL	0000	29.0701	98.4041	-410.5	37	1312	14.0	3.9-	1	1.3-	0	0.9+	1	0.34+	0	1.46-	0	4.26-	1
5049	QAL	0000	29.0701	98.4047	-410.5	48	1336	14.0	4.0-	1	1.2-	1	0.9+	1	0.29-	0	1.26-	1	4.29-	1
5050	QAL	0000	29.0701	98.4053	-410.7	39	1124	14.0	3.8-	1	1.0-	1	0.9+	1	0.27-	0	1.13-	1	4.20-	1
5051	QAL	0000	29.0701	98.4060	-409.1	46	1146	14.7	3.7-	1	1.0-	1	0.8+	0	0.27-	0	1.21-	1	4.52-	1
5052	QAL	0000	29.0701	98.4066	-408.7	41	1068	14.7	3.6-	1	1.2-	1	0.7-	0	0.32-	0	1.56-	0	4.82-	1
5053	EQC	0000	29.0701	98.4072	-408.5	39	1048	14.7	3.5-	1	1.2-	0	0.7-	1	0.35+	1	1.81-	0	5.10-	1
5054	EQC	0000	29.0700	98.4078	-408.3	40	1004	14.7	3.6-	1	1.4-	0	0.7-	1	0.38+	1	2.08+	0	5.47-	0
5055	EQC	0000	29.0700	98.4086	-407.9	37	1016	14.7	3.5-	1	1.4+	0	0.6-	1	0.41+	1	2.23+	0	5.46-	0
5056	EQC	0000	29.0701	98.4092	-407.9	29	979	14.7	3.6-	1	1.5+	0	0.7-	1	0.41+	1	2.21+	0	5.45-	0
5057	EQC	0000	29.0699	98.4098	-407.7	41	1082	14.7	3.7-	1	1.5+	0	0.7-	1	0.41+	1	2.22+	0	5.39-	0
5058	EQC	0000	29.0700	98.4104	-408.0	35	1086	14.7	3.8-	1	1.5+	0	0.7-	0	0.40+	1	2.07+	0	5.22-	0
5059	EQC	0000	29.0700	98.4112	-407.4	37	1097	14.7	3.8-	1	1.4+	0	0.7-	0	0.38+	1	1.94+	0	5.13-	1
5060	EQC	0000	29.0700	98.4118	-407.3	46	1068	17.0	3.9-	1	1.3-	0	0.7-	0	0.33+	0	1.78-	0	5.35-	0
5061	EQC	0000	29.0700	98.4125	-407.4	33	1019	17.0	4.1-	1	1.2-	0	0.7-	0	0.30+	0	1.70-	0	5.63-	0
5062	EQC	0000	29.0700	98.4131	-407.4	27	1001	17.0	4.0-	1	1.2-	0	0.7-	1	0.29-	0	1.70-	0	5.90-	0
5063	EQC	0000	29.0701	98.4137	-407.3	26	1046	17.0	3.9-	1	1.1-	1	0.7-	1	0.27-	0	1.60-	0	5.84-	0
5064	EQC	0000	29.0701	98.4143	-408.0	33	1004	17.0	3.5-	1	1.1-	1	0.6-	1	0.31+	0	1.72-	0	5.48-	0
5065	EQC	0000	29.0701	98.4151	-407.7	43	878	17.0	3.1-	1	1.1-	1	0.6-	1	0.35+	1	1.80-	0	5.07-	1
5066	EQC	0000	29.0701	98.4157	-407.4	38	903	17.0	2.9-	1	1.2-	0	0.6-	1	0.41+	1	2.05+	0	4.98-	1
5067	EQC	0000	29.0700	98.4163	-406.9	37	878	17.0	2.8-	2	1.3-	0	0.5-	1	0.48+	2	2.73+	1	5.37-	0
5068	EQC	0000	29.0700	98.4171	-406.9	35	839	17.0	2.6-	2	1.3-	0	0.5-	2	0.50+	3	2.84+	1	5.72-	0

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SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5069	EQC	0000	29.0700	98.4177	-406.8	32	854	19.2	2.6-	2	1.3-	0	0.4-	2	0.49+	2	3.00+	1	6.10-	0
5070	EQC	0000	29.0700	98.4183	-406.7	27	725	19.2	2.3-	2	1.1-	1	0.4-	2	0.48+	2	2.71+	1	5.65-	0
5071	EQC	0000	29.0699	98.4189	-407.1	45	705	19.2	2.0-	2	0.9-	1	0.4-	2	0.46+	2	2.15+	0	4.68-	1
5072	EQC	0000	29.0699	98.4196	-407.5	30	692	19.2	1.8-	2	0.8-	1	0.4-	2	0.43+	2	1.75-	0	4.10-	1
5073	EQC	0000	29.0700	98.4202	-407.4	42	687	19.2	1.7-	2	0.7-	2	0.4-	2	0.40+	1	1.50-	0	3.73-	1
5074	EQC	0000	29.0700	98.4208	-407.2	57	723	19.2	1.7-	2	0.6-	2	0.5-	2	0.37+	1	1.43-	0	3.87-	1
5075	EQC	0000	29.0700	98.4214	-407.3	35	726	19.2	2.1-	2	0.6-	2	0.5-	1	0.30+	0	1.32-	1	4.44-	1
5076	EQC	0000	29.0700	98.4222	-407.2	38	787	19.2	2.5-	2	0.6-	2	0.5-	1	0.25-	0	1.24-	1	4.91-	1
5077	EQC	0000	29.0700	98.4228	-406.9	27	718	19.2	3.0-	1	0.6-	2	0.5-	1	0.19-	1	1.02-	1	5.46-	0
5078	EQC	0000	29.0700	98.4234	-407.1	40	866	20.6	3.5-	1	0.5-	2	0.6-	1	0.14-	2	0.85-	1	5.93-	0
5079	EQC	0000	29.0701	98.4240	-407.0	30	927	20.6	4.0-	1	0.6-	2	0.6-	1	0.14-	2	0.93-	1	6.55+	0
5080	EQC	0000	29.0701	98.4246	-406.9	36	978	20.6	4.2-	0	0.6-	2	0.6-	1	0.13-	2	0.93-	1	7.04+	0
5081	EQC	0000	29.0701	98.4252	-406.4	27	928	20.6	4.1-	1	0.7-	1	0.6-	1	0.18-	1	1.31-	1	7.35+	0
5082	EQC	0000	29.0701	98.4258	-406.6	32	863	20.6	3.9-	1	0.9-	1	0.5-	1	0.24-	1	1.86-	0	7.63+	1
5083	EQC	0000	29.0701	98.4264	-406.6	46	901	20.6	3.5-	1	1.0-	1	0.5-	2	0.30+	0	2.26+	0	7.62+	1
5084	EQC	0000	29.0701	98.4270	-406.2	25	843	20.6	3.3-	1	1.2-	0	0.4-	2	0.36+	1	2.81+	1	7.78+	1
5085	EQC	0000	29.0702	98.4278	-406.1	23	981	20.6	3.4-	1	1.1-	1	0.4-	2	0.33+	0	2.56+	1	7.67+	1
5086	EQC	0000	29.0702	98.4284	-406.0	37	855	20.6	3.5-	1	0.9-	1	0.5-	1	0.25-	1	1.79-	0	7.21+	0
5087	EQC	0000	29.0702	98.4290	-406.0	35	956	20.4	3.7-	1	0.7-	2	0.6-	1	0.18-	1	1.19-	1	6.62+	0
5088	EQC	0000	29.0702	98.4296	-406.2	39	1040	20.4	3.9-	1	0.4-	2	0.7-	1	0.11-	2	0.64-	1	5.99-	0
5089	EQC	0000	29.0702	98.4303	-405.8	30	974	20.4	4.1-	1	0.3-	2	0.7-	0	0.08-	3	0.45-	2	5.66-	0
5090	EQC	0000	29.0703	98.4310	-405.6	51	1141	20.4	4.3-	0	0.5-	2	0.8-	0	0.12-	2	0.66-	1	5.54-	0
5091	EQC	0000	29.0703	98.4316	-405.2	38	1203	20.4	4.6-	0	0.8-	1	0.8-	0	0.17-	1	1.02-	1	5.82-	0
5092	EQC	0000	29.0703	98.4322	-404.6	25	1107	20.4	4.7-	0	1.3-	0	0.8-	0	0.27-	0	1.58-	0	5.84-	0
5093	EQC	0000	29.0703	98.4329	-404.3	22	1348	20.4	4.8-	0	1.8+	1	0.8+	0	0.37+	1	2.15+	0	5.86-	0
5094	EQC	0000	29.0703	98.4335	-404.8	40	1398	20.4	4.9+	0	2.1+	1	0.8+	0	0.42+	2	2.50+	1	5.89-	0
5095	EQC	0000	29.0703	98.4341	-405.2	28	1460	20.4	4.7-	0	2.3+	2	0.9+	0	0.48+	2	2.61+	1	5.49-	0
5096	EQC	0000	29.0704	98.4347	-405.7	43	1559	17.5	4.9+	0	2.2+	2	0.9+	0	0.45+	2	2.50+	1	5.49-	0
5097	EQC	0000	29.0704	98.4353	-406.1	40	1462	17.5	4.7-	0	2.1+	1	0.9+	0	0.44+	2	2.35+	0	5.36-	0
5098	EQC	0000	29.0704	98.4359	-406.2	36	1427	17.5	4.6-	0	2.0+	1	0.9+	0	0.43+	2	2.16+	0	4.99-	1
5099	EQC	0000	29.0704	98.4365	-406.0	33	1519	17.5	4.6-	0	1.8+	1	1.0+	1	0.40+	1	1.86-	0	4.70-	1
5100	EQC	0000	29.0704	98.4371	-405.6	31	1476	17.5	4.4-	0	1.8+	1	1.0+	1	0.41+	1	1.76-	0	4.29-	1
5101	EQC	0000	29.0704	98.4377	-405.5	58	1571	17.5	4.3-	0	1.7+	1	1.1+	1	0.41+	1	1.59-	0	3.92-	1
5102	EQC	0000	29.0705	98.4384	-405.5	39	1369	17.5	4.2-	0	1.6+	0	1.1+	1	0.38+	1	1.41-	0	3.72-	1
5103	EQC	0000	29.0705	98.4391	-405.4	45	1527	17.5	4.0-	1	1.6+	0	1.1+	1	0.39+	1	1.38-	1	3.52-	1
5104	EQC	0000	29.0705	98.4397	-405.6	40	1343	17.5	3.9-	1	1.4+	0	1.1+	1	0.36+	1	1.23-	1	3.44-	1
5105	EQC	0000	29.0706	98.4403	-405.8	28	1245	16.9	3.9-	1	1.3-	0	1.1+	1	0.35+	1	1.22-	1	3.52-	1
5106	EQC	0000	29.0707	98.4409	-405.1	51	1365	16.9	3.9-	1	1.3-	0	1.0+	1	0.34+	1	1.28-	1	3.78-	1
5107	EQC	0000	29.0707	98.4415	-404.2	52	1250	16.9	4.1-	1	1.4-	0	1.0+	1	0.33+	0	1.41-	0	4.26-	1
5108	EQC	0000	29.0707	98.4421	-403.9	53	1433	16.9	4.4-	0	1.6+	0	0.9+	0	0.36+	1	1.76-	0	4.90-	1
5109	EQC	0000	29.0707	98.4429	-403.9	33	1353	16.9	4.9+	0	1.7+	1	0.9+	0	0.35+	1	1.90+	0	5.50-	0
5110	EQC	0000	29.0707	98.4435	-403.5	35	1524	16.9	5.0+	0	1.8+	1	0.9+	0	0.36+	1	1.98+	0	5.54-	0
5111	EQC	0000	29.0707	98.4441	-404.4	36	1425	16.9	5.1+	0	1.8+	1	0.9+	0	0.35+	1	1.96+	0	5.55-	0
5112	EQC	0000	29.0708	98.4448	-405.7	41	1541	16.9	5.0+	0	1.6+	0	0.9+	1	0.32+	0	1.72-	0	5.32-	0
5113	EQC	0000	29.0708	98.4454	-405.8	36	1379	16.9	4.6-	0	1.5+	0	0.9+	0	0.34+	1	1.68-	0	5.01-	1
5114	EQC	0000	29.0708	98.4460	-406.0	37	1313	15.0	4.4-	0	1.4+	0	0.9+	0	0.33+	0	1.66-	0	5.06-	1
5115	EQC	0000	29.0708	98.4466	-406.2	31	1351	15.0	4.3-	0	1.5+	0	0.8+	0	0.36+	1	1.88+	0	5.22-	0
5116	EQC	0000	29.0708	98.4473	-406.4	32	1250	15.0	4.2-	0	1.7+	1	0.8-	0	0.40+	1	2.14+	0	5.37-	0
5117	EQC	0000	29.0708	98.4479	-406.3	42	1158	15.0	3.9-	1	1.6+	1	0.7-	0	0.42+	2	2.25+	0	5.34-	0
5118	EQC	0000	29.0709	98.4485	-406.3	33	1055	15.0	3.6-	1	1.6+	0	0.7-	1	0.45+	2	2.39+	1	5.30-	0
5119	EQC	0000	29.0709	98.4491	-406.2	38	1056	15.0	3.3-	1	1.3-	0	0.7-	1	0.41+	1	1.98+	0	4.79-	1
5120	EQC	0000	29.0709	98.4497	-406.1	44	970	15.0	3.0-	1	1.2-	0	0.6-	1	0.39+	1	1.82-	0	4.62-	1
5121	EQC	0000	29.0709	98.4504	-406.1	33	833	15.0	3.2-	1	1.1-	1	0.6-	1	0.36+	1	1.79-	0	5.01-	1
5122	EQC	0000	29.0709	98.4510	-406.0	43	935	15.0	3.3-	1	1.1-	1	0.6-	1	0.34+	1	1.78-	0	5.30-	0
5123	EQC	0000	29.0709	98.4516	-405.9	35	929	14.0	3.5-	1	1.2-	0	0.6-	1	0.36+	1	2.14+	0	5.99-	0
5124	EQC	0000	29.0710	98.4522	-405.9	30	975	14.0	3.8-	1	1.3-	0	0.6-	1	0.33+	1	2.18+	0	6.52+	0
5125	EQC	0000	29.0710	98.4530	-405.8	41	1081	14.0	3.9-	1	1.4-	0	0.6-	1	0.35+	1	2.35+	1	6.68+	0

SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5126	EQC	0000	29.0710	98.4536	-404.9	32	1179	14.0	4.2-	0	1.5+	0	0.6-	1	0.36+	1	2.56+	1	7.10+	0
5127	EQC	0000	29.0710	98.4542	-405.1	32	1163	14.0	4.4-	0	1.6+	1	0.6-	1	0.37+	1	2.65+	1	7.23+	0
5128	EQC	0000	29.0710	98.4548	-405.3	30	1306	14.0	4.5-	0	1.9+	1	0.6-	1	0.41+	1	2.87+	1	6.94+	0
5129	EQC	0000	29.0711	98.4556	-405.5	41	1421	14.0	4.6-	0	1.9+	1	0.7-	1	0.41+	1	2.69+	1	6.55+	0
5130	EQC	0000	29.0711	98.4562	-405.4	28	1167	14.0	4.4-	0	1.8+	1	0.7-	0	0.42+	2	2.46+	1	5.92-	0
5131	EQC	0000	29.0711	98.4568	-406.6	44	1274	14.0	4.2-	0	1.8+	1	0.8-	0	0.44+	2	2.42+	1	5.51-	0
5132	EQC	0000	29.0712	98.4574	-406.9	41	1177	13.6	4.2-	0	1.6+	1	0.8-	0	0.39+	1	2.12+	0	5.41-	0
5133	EQC	0000	29.0713	98.4580	-407.0	42	1315	13.6	4.1-	1	1.7+	1	0.8-	0	0.41+	1	2.18+	0	5.33-	0
5134	EQC	0000	29.0713	98.4587	-406.9	37	1248	13.6	4.0-	1	1.6+	0	0.8-	0	0.40+	1	2.09+	0	5.29-	0
5135	EQC	0000	29.0714	98.4593	-406.8	36	1130	13.6	3.9-	1	1.4+	0	0.8-	0	0.36+	1	1.85-	0	5.21-	0
5136	EQC	0000	29.0714	98.4599	-405.9	32	1149	13.6	3.8-	1	1.5+	0	0.7-	0	0.38+	1	2.02+	0	5.28-	0
5137	EQC	0000	29.0715	98.4607	-405.6	40	1055	13.6	3.9-	1	1.4+	0	0.7-	1	0.36+	1	2.11+	0	5.90-	0
5138	EQC	0000	29.0716	98.4613	-405.7	24	978	13.6	3.9-	1	1.3-	0	0.6-	1	0.34+	1	2.30+	0	6.73+	0
5139	EQC	0000	29.0716	98.4619	-406.1	33	1098	13.6	4.2-	1	1.3-	0	0.5-	1	0.32+	0	2.66+	1	8.35+	1
5140	EQC	0000	29.0716	98.4625	-406.5	26	939	13.6	4.2-	0	1.1-	1	0.4-	2	0.28-	0	2.58+	1	9.38+	1
5141	EQC	0000	29.0717	98.4632	-406.9	48	898	16.8	3.9-	1	1.0-	1	0.4-	2	0.25-	1	2.16+	0	8.71+	1
5142	EQC	0000	29.0717	98.4638	-407.4	30	853	16.8	3.8-	1	0.8-	1	0.4-	2	0.22-	1	1.82-	0	8.36+	1
5143	EQC	0000	29.0717	98.4644	-407.5	39	877	16.8	3.3-	1	0.7-	1	0.5-	1	0.21-	1	1.46-	0	6.86+	0
5144	EQC	0000	29.0717	98.4651	-407.4	35	819	16.8	3.1-	1	0.7-	1	0.5-	1	0.23-	1	1.35-	1	5.99-	0
5145	EQC	0000	29.0717	98.4658	-407.4	45	932	16.8	3.2-	1	0.7-	1	0.5-	1	0.21-	1	1.29-	1	6.09-	0
5146	EQC	0000	29.0717	98.4664	-407.6	43	909	16.8	3.1-	1	0.7-	1	0.5-	1	0.23-	1	1.30-	1	5.75-	0
5147	EQC	0000	29.0718	98.4670	-408.2	31	798	16.8	3.3-	1	0.7-	1	0.5-	1	0.21-	1	1.25-	1	5.94-	0
5148	EQC	0000	29.0718	98.4676	-408.7	35	819	16.8	3.4-	1	0.6-	2	0.5-	1	0.17-	2	1.09-	1	6.35+	0
5149	EQC	0000	29.0718	98.4682	-409.4	29	734	16.8	3.3-	1	0.6-	2	0.5-	1	0.20-	1	1.22-	1	6.17-	0
5150	EQC	0000	29.0718	98.4690	-409.5	35	786	18.0	3.3-	1	0.7-	1	0.5-	1	0.21-	1	1.34-	1	6.37+	0
5151	EQC	0000	29.0718	98.4696	-409.3	37	787	18.0	3.2-	1	0.8-	1	0.5-	1	0.24-	1	1.55-	0	6.34-	0
5152	EQC	0000	29.0718	98.4702	-408.7	38	894	18.0	2.9-	1	1.0-	1	0.5-	1	0.33+	0	1.98+	0	5.99-	0
5153	EQC	0000	29.0719	98.4708	-407.8	42	782	18.0	2.8-	2	1.0-	1	0.5-	1	0.35+	1	2.06+	0	5.85-	0
5154	EQC	0000	29.0719	98.4714	-406.8	47	825	18.0	2.6-	2	1.0-	1	0.5-	1	0.38+	1	2.09+	0	5.52-	0
5155	EQC	0000	29.0720	98.4720	-406.3	36	826	18.0	2.5-	2	1.0-	1	0.5-	1	0.41+	1	2.07+	0	5.07-	1
5156	EQC	0000	29.0721	98.4727	-406.2	37	820	18.0	2.5-	2	0.9-	1	0.5-	1	0.38+	1	1.85-	0	4.93-	1
5157	EQC	0000	29.0721	98.4733	-406.4	30	750	18.0	2.6-	2	0.9-	1	0.5-	1	0.35+	1	1.72-	0	4.89-	1
5158	EQC	0000	29.0722	98.4739	-406.7	31	793	18.0	2.8-	2	0.9-	1	0.5-	1	0.32+	0	1.62-	0	5.08-	1
5159	EQC	0000	29.0722	98.4746	-407.1	37	874	18.1	3.0-	1	0.9-	1	0.5-	1	0.29-	0	1.64-	0	5.69-	0
5160	EQC	0000	29.0722	98.4752	-407.0	27	847	18.1	3.3-	1	0.9-	1	0.5-	1	0.28-	0	1.75-	0	6.20-	0
5161	EQC	0000	29.0723	98.4758	-407.5	36	853	18.1	3.6-	1	1.0-	1	0.5-	1	0.28-	0	1.88+	0	6.79+	0
5162	EQC	0000	29.0723	98.4764	-407.4	27	996	18.1	4.0-	1	1.1-	1	0.6-	1	0.28-	0	1.88+	0	6.72+	0
5163	EQC	0000	29.0723	98.4770	-407.1	31	1066	18.1	4.4-	0	1.2-	0	0.7-	1	0.28-	0	1.80-	0	6.53+	0
5164	EQC	0000	29.0723	98.4777	-406.8	37	1211	18.1	4.8+	0	1.2-	0	0.8-	0	0.26-	0	1.60-	0	6.26-	0
5165	EQC	0000	29.0723	98.4783	-406.7	34	1360	18.1	5.2+	0	1.3-	0	0.9+	0	0.25-	1	1.45-	0	5.77-	0
5166	EQC	0000	29.0724	98.4789	-406.9	41	1336	18.1	5.5+	1	1.3-	0	1.0+	1	0.24-	1	1.35-	1	5.70-	0
5167	EQC	0000	29.0724	98.4795	-407.4	44	1512	18.1	5.8+	1	1.2-	0	1.0+	1	0.21-	1	1.16-	1	5.55-	0
5168	EQC	0000	29.0724	98.4803	-407.8	34	1551	18.3	5.9+	1	1.1-	1	1.1+	1	0.19-	1	1.03-	1	5.46-	0
5169	EQC	0000	29.0724	98.4809	-408.2	40	1270	18.3	6.0+	1	1.0-	1	1.0+	1	0.16-	2	0.93-	1	5.77-	0
5170	EQC	0000	29.0724	98.4815	-408.6	34	1438	18.3	5.9+	1	1.0-	1	1.0+	1	0.16-	2	0.94-	1	5.72-	0
5171	EQC	0000	29.0724	98.4821	-408.3	50	1388	18.3	5.6+	1	1.0-	1	1.0+	1	0.19-	1	1.06-	1	5.68-	0
5172	EQC	0000	29.0725	98.4827	-407.7	34	1441	18.3	5.3+	0	1.2-	0	0.9+	0	0.22-	1	1.27-	1	5.73-	0
5173	EQC	0000	29.0725	98.4833	-406.7	41	1322	18.3	4.9+	0	1.3-	0	0.9+	0	0.26-	0	1.43-	0	5.53-	0
5174	EQC	0000	29.0725	98.4839	-406.1	27	1165	18.3	4.6-	0	1.3-	0	0.8+	0	0.27-	0	1.51-	0	5.59-	0
5175	EQC	0000	29.0725	98.4845	-405.8	30	1147	18.3	4.3-	0	1.3-	0	0.8-	0	0.29+	0	1.62-	0	5.49-	0
5176	EQC	0000	29.0725	98.4851	-406.3	29	1147	18.3	4.1-	1	1.3-	0	0.8-	0	0.33+	0	1.68-	0	5.14-	1
5177	EQC	0000	29.0724	98.4859	-407.1	38	1124	18.9	3.7-	1	1.4+	0	0.8-	0	0.39+	1	1.80-	0	4.59-	1
5178	EQC	0000	29.0724	98.4865	-407.0	28	1173	18.9	3.4-	1	1.5+	0	0.8+	0	0.44+	2	1.80-	0	4.07-	1
5179	EQC	0000	29.0724	98.4870	-407.1	32	1209	18.9	3.4-	1	1.4+	0	0.9+	0	0.41+	1	1.57-	0	3.79-	1
5180	EQC	0000	29.0724	98.4876	-407.0	28	1194	18.9	3.4-	1	1.3-	0	1.0+	1	0.37+	1	1.31-	1	3.55-	1
5181	EQC	0000	29.0724	98.4882	-406.9	42	1293	18.9	3.4-	1	1.0-	1	1.0+	1	0.29-	0	0.97-	1	3.36-	1
5182	EQC	0000	29.0724	98.4888	-406.6	32	1242	18.9	3.2-	1	0.8-	1	1.0+	1	0.25-	0	0.78-	1	3.07-	1

SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5183	EQC	0000	29.0724	98.4894	-407.0	34	1148	18.9	2.8-	2	0.8-	1	1.0+	1	0.30+	0	0.84-	1	2.77-	2
5184	EQC	0000	29.0724	98.4900	-407.2	37	1135	18.9	2.4-	2	0.9-	1	0.9+	1	0.39+	1	0.98-	1	2.50-	2
5185	EQC	0000	29.0724	98.4906	-408.1	38	1131	18.9	2.2-	2	1.1-	1	0.9+	0	0.49+	2	1.22-	1	2.50-	2
5186	EQC	0000	29.0724	98.4912	-408.0	39	1193	19.1	2.4-	2	1.1-	1	0.9+	0	0.48+	2	1.33-	1	2.78-	2
5187	EQC	0000	29.0724	98.4918	-407.7	25	1073	19.1	2.6-	2	1.0-	1	0.9+	0	0.40+	1	1.19-	1	2.98-	1
5188	EQC	0000	29.0724	98.4924	-407.7	44	1085	19.1	2.9-	1	0.8-	1	0.9+	0	0.28-	0	0.89-	1	3.22-	1
5189	EQC	0000	29.0724	98.4931	-407.6	38	1124	19.1	3.1-	1	0.6-	2	0.9+	0	0.19-	1	0.64-	1	3.37-	1
5190	EQC	0000	29.0724	98.4937	-407.2	34	974	19.1	3.1-	1	0.5-	2	0.9+	1	0.16-	2	0.51-	1	3.31-	1
5191	EQC	0000	29.0724	98.4943	-406.9	36	1085	19.1	3.2-	1	0.5-	2	0.9+	1	0.16-	2	0.55-	1	3.42-	1
5192	EQC	0000	29.0724	98.4950	-406.8	28	1042	19.1	3.2-	1	0.7-	2	0.9+	0	0.20-	1	0.73-	1	3.58-	1
5193	EQC	0000	29.0724	98.4956	-406.5	38	1011	19.1	3.1-	1	0.8-	1	0.9+	0	0.26-	0	0.92-	1	3.51-	1
5194	EQC	0000	29.0723	98.4962	-406.6	36	1074	19.1	3.2-	1	0.9-	1	0.9+	0	0.29-	0	1.03-	1	3.61-	1
5195	EQC	0000	29.0723	98.4969	-407.0	28	994	17.7	3.3-	1	0.9-	1	0.9+	0	0.28-	0	1.01-	1	3.54-	1
5196	EQC	0000	29.0722	98.4975	-407.3	32	1105	17.7	3.2-	1	0.9-	1	0.9+	1	0.28-	0	0.96-	1	3.40-	1
5197	EQC	0000	29.0720	98.4981	-407.2	43	1122	17.7	3.4-	1	0.9-	1	0.9+	1	0.26-	0	0.92-	1	3.55-	1
5198	EQC	0000	29.0720	98.4987	-407.3	35	1227	17.7	3.3-	1	0.9-	1	0.9+	1	0.27-	0	0.95-	1	3.55-	1
5199	EQC	0000	29.0719	98.4995	-406.9	39	1132	17.7	3.3-	1	0.9-	1	0.9+	1	0.28-	0	1.02-	1	3.60-	1
5200	EQC	0000	29.0718	98.5001	-406.3	42	1142	17.7	3.5-	1	1.0-	1	0.9+	1	0.28-	0	1.07-	1	3.77-	1
5201	EQC	0000	29.0718	98.5006	-406.2	36	1144	17.7	3.5-	1	1.0-	1	0.9+	1	0.28-	0	1.06-	1	3.74-	1
5202	EQC	0000	29.0717	98.5012	-405.7	30	1236	17.7	3.7-	1	1.0-	1	1.0+	1	0.27-	0	1.04-	1	3.80-	1
5203	EQC	0000	29.0717	98.5020	-405.6	38	1163	17.7	3.7-	1	1.1-	1	1.0+	1	0.28-	0	1.09-	1	3.85-	1
5204	EQC	0000	29.0715	98.5026	-405.8	29	1213	17.8	3.7-	1	1.1-	1	1.0+	1	0.29-	0	1.11-	1	3.83-	1
5205	EQC	0000	29.0714	98.5033	-405.8	44	1198	17.8	3.7-	1	1.1-	1	1.0+	1	0.30+	0	1.15-	1	3.87-	1
5206	EQC	0000	29.0714	98.5039	-405.2	34	1247	17.8	3.8-	1	1.1-	1	1.0+	1	0.28-	0	1.12-	1	3.96-	1
5207	EQC	0000	29.0713	98.5046	-405.5	36	1241	17.8	4.0-	1	0.9-	1	1.0+	1	0.22-	1	0.93-	1	4.16-	1
5208	EQC	0000	29.0712	98.5052	-405.4	31	1221	17.8	4.1-	1	0.9-	1	1.0+	1	0.21-	1	0.89-	1	4.25-	1
5209	EQC	0000	29.0712	98.5058	-405.1	33	1149	17.8	4.1-	1	0.9-	1	1.0+	1	0.23-	1	0.97-	1	4.22-	1
5210	EQC	0000	29.0710	98.5066	-404.4	37	1321	17.8	3.9-	1	1.1-	1	1.0+	1	0.28-	0	1.10-	1	3.98-	1
5211	EQC	0000	29.0709	98.5072	-404.2	36	1180	17.8	3.5-	1	1.3-	0	1.0+	1	0.38+	1	1.36-	1	3.61-	1
5212	EQC	0000	29.0708	98.5079	-403.6	32	1331	17.8	3.2-	1	1.4+	0	1.0+	1	0.46+	2	1.48-	0	3.24-	1
5213	ER	0000	29.0708	98.5085	-403.5	39	1113	18.5	2.8-	1	1.4-	0	0.9+	1	0.48+	2	1.48-	1	3.08-	2
5214	ER	0000	29.0707	98.5092	-403.3	37	1034	18.5	2.7-	1	1.3-	0	0.8+	0	0.50+	2	1.60-	1	3.22-	2
5215	ER	0000	29.0705	98.5098	-403.1	37	1006	18.5	2.6-	1	1.2-	0	0.7+	0	0.46+	2	1.72-	1	3.71-	1
5216	ER	0000	29.0704	98.5106	-403.0	37	912	18.5	2.9-	1	1.2-	1	0.6-	0	0.41+	1	2.01-	0	4.95-	1
5217	ER	0000	29.0703	98.5111	-402.8	31	815	18.5	3.3-	1	1.3-	0	0.5-	1	0.39+	1	2.52+	0	6.40-	0
5218	ER	0000	29.0701	98.5117	-402.1	42	857	18.5	3.6-	1	1.3-	0	0.5-	1	0.36+	1	2.70+	0	7.47+	0
5219	ER	0000	29.0702	98.5123	-401.6	37	930	18.5	3.9-	1	1.2-	0	0.5-	1	0.32+	0	2.53+	0	7.91+	0
5220	ER	0000	29.0700	98.5129	-401.1	34	1009	18.5	4.0-	0	1.3-	0	0.5-	1	0.32-	0	2.36+	0	7.44+	0
5221	ER	0000	29.0699	98.5137	-400.2	39	1031	18.5	4.2-	0	1.3-	0	0.6-	0	0.31-	0	2.07-	0	6.79-	0
5222	ER	0000	29.0699	98.5142	-399.6	34	1179	19.8	4.4-	0	1.4-	0	0.7-	0	0.32+	0	2.12-	0	6.67-	0
5223	ER	0000	29.0698	98.5148	-399.2	37	1285	19.8	4.5-	0	1.6+	0	0.7-	0	0.36+	0	2.39+	0	6.71-	0
5224	ER	0000	29.0696	98.5154	-399.0	44	1241	19.8	4.5-	0	1.6+	0	0.7-	0	0.36+	0	2.39+	0	6.71-	0
5225	ER	0000	29.0695	98.5160	-398.4	37	1023	19.8	4.6-	0	1.6+	0	0.6-	0	0.34+	0	2.45+	0	7.10-	0
5226	ER	0000	29.0695	98.5166	-399.3	41	1141	19.8	4.5-	0	1.4-	0	0.6-	0	0.31-	0	2.20-	0	7.09-	0
5227	ER	0000	29.0694	98.5174	-400.1	35	1019	19.8	4.2-	0	1.1-	1	0.6-	0	0.27-	1	1.76-	1	6.57-	0
5228	ER	0000	29.0693	98.5179	-400.9	43	1037	19.8	4.2-	0	1.0-	1	0.7-	0	0.25-	1	1.54-	1	6.28-	0
5229	ER	0000	29.0691	98.5185	-402.1	44	1105	19.8	4.1-	0	0.9-	1	0.8+	0	0.22-	1	1.17-	1	5.38-	1
5230	ER	0000	29.0690	98.5191	-403.1	26	1096	19.8	4.0-	0	0.8-	1	0.9+	1	0.21-	1	0.96-	1	4.66-	1
5231	ER	0000	29.0689	98.5197	-403.4	33	1220	19.9	4.0-	0	0.8-	1	1.0+	1	0.20-	1	0.84-	1	4.19-	1
5232	ER	0000	29.0688	98.5203	-403.6	37	1320	19.9	3.9-	1	0.8-	1	1.1+	1	0.20-	1	0.74-	2	3.70-	1
5233	ER	0000	29.0688	98.5209	-403.5	32	1244	19.9	3.8-	1	0.8-	1	1.1+	1	0.22-	1	0.75-	2	3.50-	2
5234	ER	0000	29.0686	98.5215	-403.1	42	1317	19.9	3.6-	1	0.9-	1	1.1+	2	0.24-	1	0.77-	2	3.23-	2
5235	ER	0000	29.0685	98.5222	-402.7	36	1220	19.9	3.4-	1	0.9-	1	1.1+	2	0.25-	1	0.75-	2	2.98-	2
5236	EQC	0000	29.0684	98.5228	-402.5	33	1172	19.9	3.2-	1	0.8-	1	1.1+	1	0.26-	0	0.73-	1	2.79-	2
5237	EQC	0000	29.0684	98.5234	-401.6	37	1292	19.9	3.1-	1	0.8-	1	1.2+	2	0.27-	0	0.70-	1	2.60-	2
5238	EQC	0000	29.0682	98.5240	-401.3	48	1274	19.9	3.3-	1	0.8-	1	1.2+	2	0.24-	1	0.67-	1	2.77-	2
5239	EQC	0000	29.0681	98.5247	-400.8	36	1179	19.9	3.6-	1	0.8-	1	1.1+	1	0.22-	1	0.68-	1	3.10-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5240	EQC	0000	29.0681	98.5253	-400.7	39	1350	17.9	3.9- 1	0.7- 1	1.1+ 1	0.19- 1	0.65- 1	3.45- 1
5241	EQC	0000	29.0680	98.5259	-400.4	32	1349	17.9	4.3- 0	0.7- 1	1.1+ 1	0.17- 1	0.68- 1	3.90- 1
5242	EQC	0000	29.0679	98.5265	-400.2	36	1258	17.9	4.4- 0	0.7- 1	1.1+ 1	0.17- 2	0.71- 1	4.19- 1
5243	EQC	0000	29.0679	98.5271	-400.1	45	1290	17.9	4.5- 0	0.8- 1	1.0+ 1	0.17- 2	0.77- 1	4.52- 1
5244	EQC	0000	29.0677	98.5277	-399.9	32	1195	17.9	4.6- 0	0.9- 1	0.9+ 0	0.19- 1	0.97- 1	5.06- 1
5245	EQC	0000	29.0676	98.5284	-399.8	41	1080	17.9	4.6- 0	1.0- 1	0.8+ 0	0.22- 1	1.22- 1	5.62- 0
5246	EQC	0000	29.0676	98.5290	-399.9	37	1104	17.9	4.5- 0	1.1- 1	0.7- 0	0.24- 1	1.52- 0	6.20- 0
5247	EQC	0000	29.0675	98.5296	-399.7	35	1192	17.9	4.4- 0	1.2- 0	0.7- 1	0.27- 0	1.75- 0	6.51+ 0
5248	EQC	0000	29.0674	98.5302	-399.6	44	1086	17.9	4.3- 0	1.1- 1	0.7- 1	0.25- 1	1.65- 0	6.59+ 0
5249	EQC	0000	29.0672	98.5308	-398.9	36	1066	20.3	4.3- 0	0.9- 1	0.7- 1	0.20- 1	1.29- 1	6.35+ 0
5250	EQC	0000	29.0671	98.5314	-398.7	33	918	20.3	4.1- 1	0.8- 1	0.7- 1	0.19- 1	1.16- 1	5.99- 0
5251	EQC	0000	29.0671	98.5320	-398.7	42	918	20.3	3.8- 1	0.7- 1	0.7- 1	0.20- 1	1.10- 1	5.64- 0
5252	EQC	0000	29.0670	98.5326	-398.8	30	971	20.3	3.6- 1	0.9- 1	0.7- 1	0.25- 0	1.34- 1	5.26- 0
5253	EQC	0000	29.0670	98.5333	-398.4	37	1012	20.3	3.5- 1	1.1- 1	0.7- 1	0.32+ 0	1.62- 0	5.12- 1
5254	EQC	0000	29.0670	98.5339	-398.6	30	918	20.3	3.5- 1	1.1- 1	0.7- 0	0.32+ 0	1.62- 0	5.07- 1
5255	EQC	0000	29.0670	98.5345	-398.6	41	1015	20.3	3.7- 1	1.1- 1	0.7- 0	0.30+ 0	1.55- 0	5.22- 0
5256	EQC	0000	29.0669	98.5351	-398.4	27	1007	20.3	3.9- 1	1.0- 1	0.7- 0	0.25- 1	1.35- 1	5.46- 0
5257	EQC	0000	29.0669	98.5358	-398.3	35	1018	20.3	4.0- 1	0.9- 1	0.7- 0	0.22- 1	1.22- 1	5.50- 0
5258	EQC	0000	29.0669	98.5364	-398.2	34	1180	19.0	4.2- 0	0.8- 1	0.7- 0	0.20- 1	1.12- 1	5.63- 0
5259	EQC	0000	29.0669	98.5370	-398.2	41	1157	19.0	4.3- 0	0.9- 1	0.8- 0	0.21- 1	1.17- 1	5.44- 0
5260	EQC	0000	29.0667	98.5376	-398.0	32	1179	19.0	4.4- 0	1.0- 1	0.8+ 0	0.22- 1	1.15- 1	5.18- 1
5261	EQC	0000	29.0667	98.5382	-397.6	40	1125	19.0	4.5- 0	1.0- 1	0.9+ 0	0.23- 1	1.17- 1	5.07- 1
5262	EQC	0000	29.0667	98.5388	-397.5	41	1287	19.0	4.5- 0	1.1- 1	0.9+ 1	0.24- 1	1.15- 1	4.80- 1
5263	EQC	0000	29.0666	98.5395	-397.4	36	1215	19.0	4.6- 0	1.0- 1	0.9+ 1	0.22- 1	1.05- 1	4.89- 1
5264	EQC	0000	29.0666	98.5401	-397.1	50	1337	19.0	4.5- 0	1.0- 1	0.9+ 1	0.21- 1	1.03- 1	4.85- 1
5265	EQC	0000	29.0666	98.5407	-396.7	30	1106	19.0	4.3- 0	0.9- 1	0.9+ 1	0.21- 1	0.97- 1	4.67- 1
5266	EQC	0000	29.0666	98.5413	-396.6	46	1201	19.0	4.1- 1	1.0- 1	0.9+ 0	0.23- 1	1.08- 1	4.68- 1
5267	EQC	0000	29.0666	98.5419	-396.6	26	1197	18.3	3.9- 1	1.0- 1	0.9+ 0	0.27- 0	1.15- 1	4.33- 1
5268	EQC	0000	29.0666	98.5425	-396.3	44	1208	18.3	3.7- 1	1.1- 1	0.9+ 0	0.30+ 0	1.22- 1	4.09- 1
5269	EQC	0000	29.0666	98.5432	-395.9	25	1217	18.3	3.5- 1	1.2- 0	0.9+ 0	0.33+ 0	1.28- 1	3.90- 1
5270	EQC	0000	29.0666	98.5438	-395.8	27	1241	18.3	3.5- 1	1.1- 1	0.9+ 1	0.32+ 0	1.22- 1	3.77- 1
5271	EQC	0000	29.0666	98.5444	-395.6	37	1178	18.3	3.5- 1	1.1- 1	0.9+ 1	0.32+ 0	1.20- 1	3.74- 1
5272	EQC	0000	29.0666	98.5450	-395.5	36	1251	18.3	3.6- 1	1.1- 1	1.0+ 1	0.32+ 0	1.18- 1	3.73- 1
5273	EQC	0000	29.0666	98.5456	-395.4	40	1219	18.3	3.8- 1	1.1- 1	1.0+ 1	0.30+ 0	1.16- 1	3.88- 1
5274	EQC	0000	29.0666	98.5462	-395.3	30	1206	18.3	3.9- 1	1.1- 1	1.0+ 1	0.29- 0	1.14- 1	3.91- 1
5275	EQC	0000	29.0666	98.5468	-395.3	42	1260	18.3	4.0- 1	1.2- 0	1.0+ 1	0.30+ 0	1.18- 1	3.97- 1
5276	EQC	0000	29.0666	98.5474	-394.9	26	1320	17.4	4.2- 0	1.2- 0	1.0+ 1	0.29- 0	1.20- 1	4.12- 1
5277	EQC	0000	29.0668	98.5481	-394.9	40	1262	17.4	4.4- 0	1.2- 0	1.0+ 1	0.28- 0	1.19- 1	4.29- 1
5278	EQC	0000	29.0668	98.5487	-394.6	31	1279	17.4	4.7- 0	1.2- 0	1.0+ 1	0.26- 0	1.18- 1	4.56- 1
5279	EQC	0000	29.0668	98.5493	-394.0	39	1363	17.4	5.0+ 0	1.1- 1	1.0+ 1	0.23- 1	1.12- 1	4.91- 1
5280	EQC	0000	29.0668	98.5499	-394.0	29	1379	17.4	5.3+ 0	1.2- 0	1.0+ 1	0.22- 1	1.14- 1	5.20- 0
5281	ER	0000	29.0669	98.5505	-394.0	33	1305	17.4	5.3+ 0	1.3- 0	1.0+ 1	0.24- 1	1.26- 1	5.30- 1
5282	ER	0000	29.0669	98.5511	-393.9	36	1402	17.4	5.4+ 1	1.4- 0	1.0+ 1	0.26- 1	1.36- 1	5.32- 1
5283	ER	0000	29.0670	98.5517	-393.9	44	1528	17.4	5.5+ 1	1.5+ 0	1.1+ 1	0.27- 1	1.41- 1	5.22- 1
5284	ER	0000	29.0670	98.5524	-394.0	24	1540	17.4	5.6+ 1	1.5+ 0	1.1+ 2	0.26- 1	1.33- 1	5.03- 1
5285	ER	0000	29.0672	98.5530	-394.0	33	1541	19.4	5.9+ 1	1.4- 0	1.2+ 2	0.25- 1	1.19- 1	4.85- 1
5286	ER	0000	29.0673	98.5536	-394.1	34	1590	19.4	5.9+ 1	1.4- 0	1.3+ 2	0.23- 1	1.07- 1	4.62- 1
5287	ER	0000	29.0673	98.5542	-393.5	29	1557	19.4	5.8+ 1	1.3- 0	1.3+ 2	0.23- 1	1.01- 1	4.35- 1
5288	ER	0000	29.0674	98.5548	-393.5	37	1640	19.4	5.5+ 1	1.3- 0	1.3+ 2	0.24- 1	0.97- 1	4.10- 1
5289	ER	0000	29.0674	98.5553	-393.4	29	1455	19.4	5.1+ 0	1.4- 0	1.3+ 2	0.27- 1	1.03- 1	3.80- 1
5290	ER	0000	29.0676	98.5561	-392.9	40	1549	19.4	4.6- 0	1.4- 0	1.3+ 2	0.31- 0	1.06- 1	3.44- 2
5291	ER	0000	29.0676	98.5567	-392.9	40	1505	19.4	4.2- 0	1.5- 0	1.3+ 2	0.35+ 0	1.10- 1	3.15- 2
5292	ER	0000	29.0677	98.5573	-393.2	34	1569	19.4	3.9- 1	1.5+ 0	1.3+ 2	0.38+ 1	1.13- 1	2.96- 2
5293	ER	0000	29.0677	98.5579	-392.8	35	1401	19.4	3.9- 1	1.4- 0	1.3+ 2	0.36+ 1	1.05- 1	2.90- 2
5294	EQC	0000	29.0677	98.5585	-393.0	33	1434	17.8	4.0- 1	1.4- 0	1.3+ 2	0.34+ 1	1.04- 1	3.08- 1
5295	EQC	0000	29.0677	98.5590	-393.1	45	1471	17.8	4.3- 0	1.3- 0	1.3+ 2	0.30+ 0	1.01- 1	3.39- 1
5296	EQC	0000	29.0677	98.5598	-392.9	46	1537	17.8	4.5- 0	1.3- 0	1.2+ 2	0.29+ 0	1.07- 1	3.65- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5297	EQC	0000	29.0677	98.5604	-392.5	30	1424	17.8	4.7-	0	1.3-	0	1.2+	2	0.28-	0	1.09-	1	3.87-	1
5298	EQC	0000	29.0677	98.5610	-392.7	35	1474	17.8	4.7-	0	1.3-	0	1.2+	2	0.28-	0	1.07-	1	3.79-	1
5299	EQC	0000	29.0677	98.5616	-392.1	54	1544	17.8	4.6-	0	1.4-	0	1.3+	2	0.30+	0	1.09-	1	3.66-	1
5300	EQC	0000	29.0677	98.5623	-391.7	35	1532	17.8	4.6-	0	1.3-	0	1.3+	2	0.28-	0	1.01-	1	3.59-	1
5301	EQC	0000	29.0677	98.5627	-391.5	45	1465	17.8	4.5-	0	1.3-	0	1.3+	2	0.29+	0	1.02-	1	3.48-	1
5302	ER	0000	29.0677	98.5633	-390.9	31	1377	17.8	4.6-	0	1.4-	0	1.2+	2	0.30-	0	1.10-	1	3.71-	1
5303	ER	0000	29.0676	98.5639	-390.4	32	1531	19.9	4.8+	0	1.3-	0	1.2+	2	0.27-	1	1.04-	1	3.88-	1
5304	ER	0000	29.0676	98.5645	-390.4	34	1467	19.9	4.8+	0	1.2-	1	1.2+	2	0.24-	1	1.00-	1	4.12-	1
5305	ER	0000	29.0676	98.5651	-390.3	34	1454	19.9	5.1+	0	1.1-	1	1.1+	2	0.21-	1	0.95-	1	4.51-	1
5306	ER	0000	29.0676	98.5657	-390.5	26	1324	19.9	5.2+	0	0.9-	1	1.1+	2	0.18-	2	0.85-	1	4.64-	1
5307	ER	0000	29.0676	98.5663	-390.4	37	1245	19.9	5.1+	0	0.9-	1	1.1+	1	0.18-	2	0.89-	1	4.80-	1
5308	ER	0000	29.0675	98.5669	-390.0	32	1369	19.9	5.0+	0	1.1-	1	1.1+	1	0.21-	1	1.03-	1	4.78-	1
5309	ER	0000	29.0675	98.5676	-389.9	31	1254	19.9	4.9+	0	1.2-	0	1.1+	1	0.25-	1	1.18-	1	4.62-	1
5310	ER	0000	29.0674	98.5682	-389.5	37	1274	19.9	4.7+	0	1.4-	0	1.0+	1	0.29-	0	1.31-	1	4.54-	1
5311	ER	0000	29.0672	98.5688	-389.4	27	1348	19.9	4.7-	0	1.4-	0	1.0+	1	0.30-	0	1.36-	1	4.53-	1
5312	ER	0000	29.0672	98.5694	-389.0	41	1450	19.7	4.8+	0	1.4-	0	1.0+	1	0.28-	0	1.30-	1	4.64-	1
5313	ER	0000	29.0671	98.5700	-388.8	41	1338	19.7	5.1+	0	1.3-	0	1.0+	1	0.25-	1	1.21-	1	4.91-	1
5314	ER	0000	29.0671	98.5706	-389.1	45	1552	19.7	5.3+	0	1.3-	0	1.0+	1	0.24-	1	1.22-	1	5.09-	1
5315	ER	0000	29.0671	98.5712	-388.7	36	1459	19.7	5.4+	1	1.4-	0	1.0+	1	0.26-	1	1.37-	1	5.27-	1
5316	ER	0000	29.0671	98.5713	-388.6	32	1427	19.7	5.4+	0	1.7+	0	1.0+	1	0.31-	0	1.69-	1	5.42-	1
5317	ER	0000	29.0671	98.5724	-388.8	39	1555	19.7	5.1+	0	2.0+	1	1.0+	1	0.39+	1	2.10-	0	5.36-	1
5318	ER	0000	29.0671	98.5729	-388.8	44	1606	19.7	4.8+	0	2.2+	1	0.9+	1	0.45+	2	2.49+	0	5.50-	1
5319	ER	0000	29.0671	98.5735	-388.9	55	1362	19.7	4.5-	0	2.2+	1	0.8+	0	0.48+	2	2.65+	0	5.48-	1
5320	ER	0000	29.0671	98.5743	-387.8	27	1318	19.7	4.3-	0	2.1+	1	0.8+	0	0.49+	2	2.71+	0	5.54-	1
5321	ER	0000	29.0671	98.5749	-387.2	33	1254	21.2	4.2-	0	2.0+	1	0.7+	0	0.48+	2	2.77+	0	5.81-	1
5322	ER	0000	29.0671	98.5755	-386.4	31	1087	21.2	4.1-	0	1.8+	1	0.7-	0	0.45+	2	2.64+	0	5.85-	1
5323	ER	0000	29.0670	98.5760	-386.0	32	1213	21.2	4.1-	0	1.9+	1	0.7-	0	0.45+	2	2.74+	0	5.98-	1
5324	ER	0000	29.0670	98.5768	-385.9	36	1160	21.2	4.1-	0	1.8+	1	0.7-	0	0.42+	1	2.51+	0	5.93-	1
5325	ER	0000	29.0670	98.5774	-386.8	34	998	21.2	4.2-	0	1.5+	0	0.7+	0	0.36+	1	2.02-	0	5.60-	1
5326	ER	0000	29.0670	98.5780	-387.1	45	1168	21.2	4.3-	0	1.4-	0	0.8+	0	0.33+	0	1.76-	1	5.30-	1
5327	ER	0000	29.0669	98.5786	-387.0	41	1164	21.2	4.4-	0	1.3-	0	0.9+	1	0.29-	0	1.46-	1	5.07-	1
5328	ER	0000	29.0669	98.5792	-386.9	32	1194	21.2	4.6-	0	1.2-	0	0.9+	1	0.27-	1	1.34-	1	4.95-	1
5329	ER	0000	29.0669	98.5798	-386.3	36	1297	21.2	4.8+	0	1.3-	0	0.9+	1	0.28-	0	1.41-	1	5.07-	1
5330	ER	0000	29.0669	98.5804	-386.3	43	1446	21.4	5.1+	0	1.3-	0	1.0+	1	0.25-	1	1.35-	1	5.32-	1
5331	ER	0000	29.0670	98.5811	-386.7	36	1334	21.4	5.3+	0	1.2-	0	1.0+	1	0.23-	1	1.30-	1	5.54-	1
5332	ER	0000	29.0670	98.5817	-387.3	51	1366	21.4	5.4+	0	1.2-	0	1.0+	1	0.23-	1	1.29-	1	5.65-	1
5333	ER	0000	29.0671	98.5823	-387.7	36	1321	21.4	5.3+	0	1.1-	1	1.0+	1	0.20-	1	1.12-	1	5.59-	1
5334	ER	0000	29.0671	98.5829	-388.1	34	1323	21.4	5.1+	0	1.1-	1	0.9+	1	0.22-	1	1.21-	1	5.53-	1
5335	ER	0000	29.0671	98.5836	-388.5	37	1344	21.4	4.9+	0	1.2-	1	0.9+	1	0.23-	1	1.28-	1	5.45-	1
5336	ER	0000	29.0672	98.5842	-388.9	35	1142	21.4	4.8+	0	1.2-	1	0.9+	1	0.25-	1	1.38-	1	5.48-	1
5337	EQC	0000	29.0672	98.5848	-389.1	37	1326	21.4	4.8-	0	1.3-	0	0.9+	0	0.28-	0	1.55-	0	5.62-	0
5338	EQC	0000	29.0672	98.5854	-389.5	33	1348	21.4	4.8-	0	1.2-	0	0.9+	0	0.25-	1	1.38-	1	5.48-	0
5339	EQC	0000	29.0672	98.5862	-389.7	46	1213	21.5	4.9+	0	1.1-	1	0.9+	0	0.23-	1	1.24-	1	5.50-	0
5340	EQC	0000	29.0672	98.5868	-389.4	42	1252	21.5	4.9+	0	0.9-	1	0.9+	0	0.19-	1	1.03-	1	5.41-	0
5341	EQC	0000	29.0672	98.5874	-388.6	45	1288	21.5	4.8-	0	0.9-	1	0.9+	0	0.18-	1	0.95-	1	5.25-	0
5342	EQC	0000	29.0672	98.5880	-388.0	42	1262	21.5	4.8-	0	0.9-	1	0.9+	0	0.19-	1	1.01-	1	5.39-	0
5343	EQC	0000	29.0673	98.5886	-387.2	24	1286	21.5	4.7-	0	1.0-	1	0.8+	0	0.21-	1	1.17-	1	5.65-	0
5344	EQC	0000	29.0673	98.5892	-386.6	36	1227	21.5	4.7-	0	1.2-	0	0.8-	0	0.25-	1	1.52-	0	6.03-	0
5345	EQC	0000	29.0673	98.5898	-386.5	39	1194	21.5	4.7-	0	1.3-	0	0.7-	0	0.27-	0	1.72-	0	6.35+	0
5346	EQC	0000	29.0673	98.5904	-387.5	30	1065	21.5	4.5-	0	1.4+	0	0.7-	0	0.31+	0	1.99+	0	6.49+	0
5347	EQC	0000	29.0673	98.5910	-387.7	40	1222	21.5	4.3-	0	1.5+	0	0.7-	0	0.36+	1	2.15+	0	6.06-	0
5348	EQC	0000	29.0673	98.5917	-387.6	30	973	22.1	4.0-	1	1.5+	0	0.7-	0	0.38+	1	2.12+	0	5.55-	0
5349	EQC	0000	29.0673	98.5923	-388.0	26	1119	22.1	3.9-	1	1.5+	0	0.7-	0	0.40+	1	2.14+	0	5.35-	0
5350	EQC	0000	29.0674	98.5929	-387.7	39	1187	22.1	3.7-	1	1.5+	0	0.7-	0	0.40+	1	2.09+	0	5.23-	0
5351	EQC	0000	29.0674	98.5935	-386.9	32	1085	22.1	3.6-	1	1.3-	0	0.7-	1	0.36+	1	1.88+	0	5.24-	0
5352	EQC	0000	29.0674	98.5941	-386.5	41	1094	22.1	3.5-	1	1.2-	0	0.7-	1	0.33+	0	1.72-	0	5.21-	0
5353	EQC	0000	29.0674	98.5947	-387.5	40	954	22.1	3.3-	1	1.0-	1	0.7-	1	0.31+	0	1.53-	0	4.92-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5354	EQC	0000	29.0674	98.5953	-388.4	31	1027	22.1	3.2- 1	1.0- 1	0.7- 1	0.30+ 0	1.45- 0	4.85- 1
5355	EQC	0000	29.0674	98.5959	-388.8	29	919	22.1	3.3- 1	1.0- 1	0.7- 1	0.29+ 0	1.48- 0	5.02- 1
5356	EQC	0000	29.0674	98.5965	-389.8	32	1044	22.1	3.8- 1	1.0- 1	0.7- 1	0.26- 0	1.46- 0	5.60- 0
5357	EQC	0000	29.0675	98.5971	-390.5	42	984	22.4	4.2- 0	1.0- 1	0.7- 1	0.24- 1	1.53- 0	6.34- 0
5358	EQC	0000	29.0675	98.5977	-390.4	34	1201	22.4	4.6- 0	1.0- 1	0.7- 0	0.22- 1	1.41- 0	6.50+ 0
5359	EQC	0000	29.0675	98.5983	-390.4	25	1014	22.4	4.7- 0	0.9- 1	0.7- 0	0.20- 1	1.29- 1	6.56+ 0
5360	EQC	0000	29.0675	98.5989	-391.0	28	979	22.4	4.7- 0	0.8- 1	0.8- 0	0.17- 2	1.04- 1	6.07- 0
5361	EQC	0000	29.0675	98.5995	-390.9	34	1031	22.4	4.6- 0	0.7- 1	0.8+ 0	0.15- 2	0.85- 1	5.60- 0
5362	EQC	0000	29.0675	98.6001	-390.4	34	1051	22.4	4.6- 0	0.6- 2	0.8+ 0	0.13- 2	0.74- 1	5.54- 0
5363	EQC	0000	29.0675	98.6007	-390.8	29	1056	22.4	4.7- 0	0.7- 2	0.8+ 0	0.14- 2	0.79- 1	5.54- 0
5364	EQC	0000	29.0676	98.6013	-390.7	38	1121	22.4	4.6- 0	0.9- 1	0.8- 0	0.20- 1	1.16- 1	5.76- 0
5365	EQC	0000	29.0676	98.6019	-391.0	38	1094	22.4	4.4- 0	1.2- 0	0.7- 0	0.27- 0	1.60- 0	5.87- 0
5366	EQC	0000	29.0676	98.6026	-391.6	41	1178	21.8	4.2- 0	1.5+ 0	0.7- 1	0.36+ 1	2.24+ 0	6.15- 0
5367	EQC	0000	29.0676	98.6032	-392.3	36	1140	21.8	4.1- 1	1.8+ 1	0.6- 1	0.43+ 2	2.77+ 1	6.37+ 0
5368	EQC	0000	29.0676	98.6038	-392.5	32	1209	21.8	4.2- 0	2.0+ 1	0.6- 1	0.47+ 2	3.15+ 1	6.65+ 0
5369	EQC	0000	29.0676	98.6044	-392.4	40	1280	21.8	4.3- 0	2.0+ 1	0.6- 1	0.47+ 2	3.38+ 2	7.15+ 0
5370	EQC	0000	29.0676	98.6050	-392.3	35	1098	21.8	4.1- 1	1.9+ 1	0.6- 1	0.47+ 2	3.22+ 1	6.84+ 0
5371	EQC	0000	29.0677	98.6056	-392.6	34	1061	21.8	4.0- 1	1.9+ 1	0.6- 1	0.47+ 2	3.22+ 1	6.84+ 0
5372	EQC	0000	29.0677	98.6062	-392.5	43	1120	21.8	3.9- 1	1.7+ 1	0.6- 1	0.44+ 2	3.06+ 1	7.01+ 0
5373	EQC	0000	29.0677	98.6068	-392.4	32	972	21.8	3.9- 1	1.5+ 0	0.6- 1	0.40+ 1	2.79+ 1	6.97+ 0
5374	EQC	0000	29.0677	98.6075	-392.5	32	987	21.8	4.1- 1	1.5+ 0	0.6- 1	0.36+ 1	2.63+ 1	7.34+ 0
5375	EQC	0000	29.0677	98.6081	-391.8	36	1022	20.9	4.1- 1	1.3- 0	0.6- 1	0.32+ 0	2.33+ 0	7.21+ 0
5376	EQC	0000	29.0677	98.6087	-391.4	36	1069	20.9	4.1- 1	1.3- 0	0.6- 1	0.31+ 0	2.14+ 0	6.91+ 0
5377	EQC	0000	29.0677	98.6093	-391.8	29	1060	20.9	4.1- 1	1.3- 0	0.6- 1	0.32+ 0	2.15+ 0	6.73+ 0
5378	EQC	0000	29.0678	98.6101	-392.3	35	1008	20.9	4.0- 1	1.3- 0	0.6- 1	0.33+ 0	2.09+ 0	6.42+ 0
5379	EQC	0000	29.0678	98.6107	-392.5	34	1029	20.9	4.1- 1	1.3- 0	0.7-	0.32+ 0	1.98+ 0	6.17- 0
5380	EQC	0000	29.0678	98.6113	-393.6	40	1050	20.9	4.1- 1	1.2- 0	0.7- 0	0.30+ 0	1.74- 0	5.76- 0
5381	EQC	0000	29.0678	98.6119	-394.1	36	1132	20.9	4.2- 0	1.1- 1	0.8- 0	0.27- 0	1.46- 0	5.43- 0
5382	EQC	0000	29.0678	98.6125	-394.0	34	1131	20.9	4.2- 0	1.1- 1	0.8+ 0	0.27- 0	1.40- 1	5.18- 0
5383	EQC	0000	29.0678	98.6131	-395.2	38	1196	20.9	4.0- 1	1.2- 0	0.8+ 0	0.30+ 0	1.43- 0	4.83- 1
5384	EQC	0000	29.0678	98.6135	-395.2	48	1278	20.6	3.8- 1	1.3- 0	0.8+ 0	0.33+ 1	1.51- 0	4.51- 1
5385	EQC	0000	29.0679	98.6143	-396.1	43	1197	20.6	3.5- 1	1.3- 0	0.8+ 0	0.38+ 1	1.58- 0	4.13- 1
5386	EQC	0000	29.0679	98.6149	-396.2	37	1182	20.6	3.5- 1	1.2- 0	0.9+ 0	0.34+ 1	1.41- 0	4.09- 1
5387	EQC	0000	29.0679	98.6155	-396.2	43	1242	20.6	3.8- 1	1.0- 1	0.9+ 0	0.27- 0	1.20- 1	4.42- 1
5388	EQC	0000	29.0679	98.6161	-395.1	31	1135	20.6	4.3- 0	1.0- 1	0.8+ 0	0.23- 1	1.17- 1	5.01- 1
5389	EQC	0000	29.0679	98.6167	-395.0	17	1171	20.6	4.8+ 0	1.0- 1	0.8+ 0	0.22- 1	1.28- 1	5.93- 0
5390	EQC	0000	29.0679	98.6173	-394.9	36	1149	20.6	5.0+ 0	1.2- 0	0.8- 0	0.23- 1	1.52- 0	6.48+ 0
5391	EQC	0000	29.0679	98.6177	-395.2	27	1199	20.6	5.0+ 0	1.4+ 0	0.7- 0	0.29- 0	2.01+ 0	7.00+ 0
5392	EQC	0000	29.0680	98.6183	-395.3	28	1192	20.6	4.8+ 0	1.5+ 0	0.7- 1	0.31+ 0	2.25+ 0	7.18+ 0
5393	EQC	0000	29.0680	98.6189	-395.3	37	1101	18.5	4.4- 0	1.5+ 0	0.6- 1	0.34+ 1	2.34+ 0	6.82+ 0
5394	EQC	0000	29.0680	98.6195	-395.7	33	1077	18.5	4.2- 0	1.5+ 0	0.6- 1	0.35+ 1	2.37+ 1	6.74+ 0
5395	EQC	0000	29.0680	98.6201	-396.1	40	1111	18.5	4.2- 0	1.3- 0	0.7- 1	0.32+ 0	2.03+ 0	6.39+ 0
5396	EQC	0000	29.0680	98.6207	-396.4	37	1183	18.5	4.4- 0	1.3- 0	0.7- 1	0.30+ 0	1.94+ 0	6.39+ 0
5397	EQC	0000	29.0680	98.6213	-396.8	35	1173	18.5	4.9+ 0	1.3- 0	0.7- 0	0.27- 0	1.83- 0	6.85+ 0
5398	EQC	0000	29.0680	98.6219	-397.2	40	1327	18.5	5.2+ 0	1.4+ 0	0.7- 0	0.28- 0	2.04+ 0	7.38+ 0
5399	EQC	0000	29.0681	98.6225	-396.7	41	1267	18.5	5.4+ 0	1.5+ 0	0.7- 1	0.28- 0	2.20+ 0	7.94+ 1
5400	EQC	0000	29.0681	98.6231	-396.3	35	1233	18.5	5.5+ 0	1.4+ 0	0.7- 1	0.26- 0	2.13+ 0	8.03+ 1
5401	EQC	0000	29.0681	98.6237	-396.2	35	1293	18.5	5.2+ 0	1.4+ 0	0.7- 1	0.28- 0	2.11+ 0	7.63+ 1
5402	EQC	0000	29.0681	98.6243	-396.2	53	1305	18.5	4.9+ 0	1.3- 0	0.7- 0	0.26- 0	1.80- 0	6.83+ 0
5403	EQC	0000	29.0681	98.6250	-396.1	41	1300	18.5	4.4- 0	1.3- 0	0.7- 0	0.29- 0	1.75- 0	6.07- 0
5404	EQC	0000	29.0681	98.6256	-396.8	34	1184	18.5	4.0- 1	1.4- 0	0.7- 0	0.34+ 1	1.87- 0	5.44- 0
5405	EQC	0000	29.0681	98.6262	-397.4	38	1066	18.5	3.7- 1	1.5+ 0	0.7- 0	0.41+ 1	2.10+ 0	5.07- 1
5406	EQC	0000	29.0682	98.6268	-397.7	30	1068	18.5	3.6- 1	1.6+ 1	0.7- 0	0.46+ 2	2.22+ 0	4.82- 1
5407	EQC	0000	29.0682	98.6274	-398.1	37	1026	18.5	3.6- 1	1.7+ 1	0.7- 0	0.46+ 2	2.22+ 0	4.80- 1
5408	EQC	0000	29.0682	98.6282	-398.2	37	1152	18.5	3.7- 1	1.6+ 1	0.7- 0	0.44+ 2	2.23+ 0	5.05- 1
5409	EQC	0000	29.0682	98.6288	-398.2	30	1164	18.5	3.8- 1	1.5+ 0	0.7- 0	0.41+ 1	2.09+ 0	5.17- 1
5410	EQC	0000	29.0682	98.6294	-398.1	52	1175	18.5	3.9- 1	1.4+ 0	0.7- 0	0.37+ 1	2.04+ 0	5.53- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5411	EQC	0000	29.0682	98.6300	-399.8	44	1111	16.3	4.1- 1	1.5+ 0	0.7- 1	0.36+ 1	2.19+ 0	6.07- 0
5412	EQC	0000	29.0682	98.6305	-399.8	39	1356	16.3	4.3- 0	1.4+ 0	0.7- 1	0.33+ 0	2.17+ 0	6.53+ 0
5413	EQC	0000	29.0683	98.6311	-399.9	30	1092	16.3	4.6- 0	1.5+ 0	0.6- 1	0.32+ 0	2.36+ 1	7.28+ 0
5414	EQC	0000	29.0683	98.6317	-400.1	41	1070	16.3	4.7- 0	1.6+ 0	0.6- 1	0.35+ 1	2.77+ 1	8.01+ 1
5415	EQC	0000	29.0683	98.6325	-400.0	37	1227	16.3	4.8+ 0	1.7+ 1	0.6- 1	0.35+ 1	2.91+ 1	8.43+ 1
5416	EQC	0000	29.0683	98.6331	-399.0	31	1115	16.3	4.8- 0	1.8+ 1	0.5- 1	0.37+ 1	3.36+ 2	9.07+ 1
5417	EQC	0000	29.0683	98.6337	-398.9	38	1091	16.3	4.7- 0	1.7+ 1	0.5- 1	0.37+ 1	3.48+ 2	9.33+ 1
5418	EQC	0000	29.0683	98.6343	-399.0	32	1047	16.3	4.7- 0	1.6+ 1	0.5- 1	0.35+ 1	3.42+ 2	9.85+ 2
5419	EQC	0000	29.0683	98.6349	-399.0	33	1008	16.3	4.7- 0	1.5+ 0	0.5- 2	0.33+ 0	3.32+ 2	10.22+ 2
5420	EQC	0000	29.0684	98.6355	-399.2	30	1020	15.3	4.7- 0	1.5+ 0	0.5- 1	0.32+ 0	3.15+ 1	9.86+ 2
5421	EQC	0000	29.0685	98.6362	-399.2	38	980	15.3	4.7- 0	1.6+ 0	0.5- 1	0.34+ 1	3.24+ 1	9.66+ 1
5422	EQC	0000	29.0685	98.6368	-399.2	36	1072	15.3	4.5- 0	1.7+ 1	0.5- 1	0.38+ 1	3.24+ 1	8.55+ 1
5423	EQC	0000	29.0685	98.6374	-399.1	33	1077	15.3	4.3- 0	1.9+ 1	0.6- 1	0.44+ 2	3.28+ 1	7.42+ 0
5424	EQC	0000	29.0687	98.6380	-399.1	26	1252	15.3	4.3- 0	1.9+ 1	0.7- 1	0.45+ 2	2.89+ 1	6.46+ 0
5425	EQC	0000	29.0688	98.6386	-399.3	36	1250	15.3	4.4- 0	1.8+ 1	0.8- 0	0.42+ 2	2.31+ 0	5.57- 0
5426	EQC	0000	29.0688	98.6392	-399.3	41	1487	15.3	4.7- 0	1.7+ 1	0.9+ 0	0.36+ 1	1.81- 0	5.08- 1
5427	EQC	0000	29.0690	98.6399	-399.1	30	1512	15.3	5.1+ 0	1.5+ 0	1.0+ 1	0.29+ 0	1.42- 0	4.81- 1
5428	EQC	0000	29.0690	98.6405	-399.0	34	1554	15.3	5.3+ 0	1.4+ 0	1.1+ 1	0.26- 0	1.24- 1	4.68- 1
5429	EQC	0000	29.0690	98.6411	-398.6	33	1534	15.9	5.4+ 0	1.4- 0	1.2+ 2	0.25- 1	1.16- 1	4.62- 1
5430	EQC	0000	29.0692	98.6417	-398.7	43	1560	15.9	5.5+ 1	1.5+ 0	1.2+ 2	0.27- 0	1.27- 1	4.70- 1
5431	EQC	0000	29.0692	98.6423	-398.6	29	1535	15.9	5.6+ 1	1.7+ 1	1.2+ 2	0.30+ 0	1.45- 0	4.79- 1
5432	EQC	0000	29.0692	98.6429	-398.8	26	1570	15.9	5.6+ 1	1.8+ 1	1.1+ 1	0.33+ 0	1.60- 0	4.88- 1
5433	EQC	0000	29.0692	98.6437	-398.4	37	1697	15.9	5.8+ 1	2.0+ 1	1.1+ 1	0.34+ 1	1.77- 0	5.19- 0
5434	EQC	0000	29.0692	98.6443	-398.4	26	1647	15.9	6.0+ 1	2.0+ 1	1.1+ 1	0.33+ 0	1.83- 0	5.58- 0
5435	EQC	0000	29.0692	98.6449	-398.3	29	1688	15.9	6.2+ 1	1.8+ 1	1.0+ 1	0.30+ 0	1.81- 0	6.08- 0
5436	ER	0000	29.0692	98.6455	-398.2	44	1735	15.9	6.4+ 1	1.8+ 1	1.0+ 1	0.28- 0	1.84- 0	6.56- 0
5437	ER	0000	29.0693	98.6461	-398.2	30	1551	15.9	6.2+ 1	1.7+ 0	0.9+ 1	0.28- 0	1.86- 0	6.66- 0
5438	ER	0000	29.0693	98.6467	-398.1	43	1610	16.5	5.8+ 1	1.7+ 0	0.9+ 1	0.29- 0	1.85- 0	6.35- 0
5439	ER	0000	29.0693	98.6474	-398.3	32	1481	16.5	5.3+ 0	1.6+ 0	0.9+ 1	0.30- 0	1.75- 1	5.77- 1
5440	ER	0000	29.0693	98.6480	-398.3	42	1353	16.5	5.0+ 0	1.5+ 0	0.9+ 1	0.30- 0	1.59- 1	5.31- 1
5441	ER	0000	29.0693	98.6486	-398.4	35	1344	16.5	4.8+ 0	1.4- 0	1.0+ 1	0.30- 0	1.48- 1	5.00- 1
5442	ER	0000	29.0693	98.6492	-398.3	43	1401	16.5	4.9+ 0	1.4- 0	1.0+ 1	0.28- 0	1.42- 1	5.05- 1
5443	ER	0000	29.0693	98.6498	-398.8	39	1460	16.5	4.9+ 0	1.5+ 0	0.9+ 1	0.30- 0	1.60- 1	5.28- 1
5444	ER	0000	29.0694	98.6504	-398.7	37	1350	16.5	4.8+ 0	1.6+ 0	0.9+ 1	0.33+ 0	1.82- 0	5.45- 1
5445	ER	0000	29.0694	98.6510	-399.1	39	1411	16.5	4.9+ 0	1.7+ 0	0.8+ 0	0.34+ 0	2.00- 0	5.88- 1
5446	ER	0000	29.0694	98.6516	-399.1	28	1411	16.5	4.7+ 0	1.8+ 1	0.8+ 0	0.37+ 1	2.24- 0	6.06- 1
5447	EQC	0000	29.0694	98.6522	-398.8	36	1369	15.5	4.8- 0	1.6+ 1	0.8- 0	0.34+ 1	2.12+ 0	6.16- 0
5448	EQC	0000	29.0694	98.6528	-398.7	37	1340	15.5	4.9+ 0	1.5+ 0	0.8- 0	0.30+ 0	1.91+ 0	6.33- 0
5449	EQC	0000	29.0694	98.6534	-398.7	40	1344	15.5	5.0+ 0	1.5+ 0	0.8- 0	0.29- 0	1.81- 0	6.20- 0
5450	EQC	0000	29.0694	98.6540	-397.8	41	1280	15.5	5.1+ 0	1.3- 0	0.8+ 0	0.26- 0	1.59- 0	6.12- 0
5451	EQC	0000	29.0695	98.6546	-397.5	39	1245	15.5	5.1+ 0	1.4- 0	0.8+ 0	0.26- 0	1.65- 0	6.24- 0
5452	EQC	0000	29.0695	98.6552	-397.5	45	1357	15.5	5.1+ 0	1.5+ 0	0.8- 0	0.30+ 0	1.91+ 0	6.42+ 0
5453	EQC	0000	29.0695	98.6558	-397.6	31	1189	15.5	5.2+ 0	1.5+ 0	0.8- 0	0.30+ 0	2.03+ 0	6.86+ 0
5454	EQC	0000	29.0694	98.6564	-397.9	34	1373	15.5	5.2+ 0	1.6+ 0	0.7- 0	0.31+ 0	2.21+ 0	7.08+ 0
5455	EQC	0000	29.0693	98.6570	-398.1	49	1273	15.5	5.0+ 0	1.7+ 1	0.7- 0	0.34+ 1	2.29+ 0	6.76+ 0
5456	EQC	0000	29.0693	98.6576	-398.5	33	1291	15.6	4.8- 0	1.6+ 0	0.8- 0	0.33+ 1	2.00+ 0	5.99- 0
5457	EQC	0000	29.0692	98.6582	-398.4	47	1188	15.6	4.4- 0	1.5+ 0	0.9+ 0	0.35+ 1	1.77- 0	5.12- 1
5458	EQC	0000	29.0690	98.6588	-397.9	39	1314	15.6	4.4- 0	1.5+ 0	0.9+ 0	0.34+ 1	1.66- 0	4.87- 1
5459	EQC	0000	29.0690	98.6594	-397.6	37	1406	15.6	4.7- 0	1.4+ 0	0.9+ 1	0.31+ 0	1.52- 0	4.96- 1
5460	EQC	0000	29.0691	98.6600	-397.1	48	1345	15.6	5.1+ 0	1.5+ 0	0.9+ 1	0.29- 0	1.60- 0	5.46- 0
5461	EQC	0000	29.0691	98.6606	-397.0	43	1505	15.6	5.6+ 1	1.7+ 1	0.9+ 0	0.30+ 0	1.84- 0	6.09- 0
5462	EQC	0000	29.0691	98.6612	-397.1	43	1599	15.6	5.9+ 1	1.8+ 1	0.9+ 0	0.30+ 0	1.95+ 0	6.46+ 0
5463	EQC	0000	29.0691	98.6618	-397.1	43	1486	15.6	6.4+ 1	1.9+ 1	0.9+ 0	0.29- 0	2.11+ 0	7.23+ 0
5464	EQC	0000	29.0691	98.6624	-397.0	50	1643	15.6	6.8+ 2	1.9+ 1	0.9+ 0	0.28- 0	2.11+ 0	7.67+ 1
5465	EQC	0000	29.0691	98.6630	-397.2	24	1410	18.5	7.4+ 2	1.7+ 1	0.9+ 0	0.24- 1	1.95+ 0	8.26+ 1
5466	EQC	0000	29.0691	98.6636	-397.4	36	1546	18.5	7.9+ 2	1.7+ 1	0.9+ 0	0.21- 1	1.89+ 0	8.91+ 1
5467	EQC	0000	29.0692	98.6642	-397.1	57	1675	18.5	7.9+ 2	1.7+ 1	0.9+ 0	0.21- 1	1.83- 0	8.60+ 1

SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5468	EQC	0000	29.0692	98.6648	-396.7	30	1666	18.5	7.9+	2	1.8+	1	0.9+	0	0.23-	1	2.00+	0	8.86+	1
5469	EQC	0000	29.0692	98.6653	-396.7	34	1609	18.5	7.8+	2	2.0+	1	0.9+	0	0.25-	0	2.26+	0	8.90+	1
5470	EQC	0000	29.0692	98.6659	-396.1	33	1681	18.5	7.6+	2	2.2+	2	0.9+	0	0.29-	0	2.54+	1	8.88+	1
5471	EQC	0000	29.0692	98.6665	-395.5	29	1682	18.5	7.7+	2	2.3+	2	0.8+	0	0.30+	0	2.85+	1	9.49+	1
5472	EQC	0000	29.0692	98.6671	-395.3	27	1671	18.5	7.6+	2	2.3+	2	0.8+	0	0.30+	0	2.79+	1	9.35+	1
5473	EQC	0000	29.0692	98.6679	-394.7	38	1657	18.5	7.7+	2	2.1+	2	0.8+	0	0.28-	0	2.52+	1	9.09+	1
5474	EQC	0000	29.0693	98.6685	-394.1	25	1724	18.3	7.7+	2	1.9+	1	0.9+	0	0.25-	1	2.17+	0	8.70+	1
5475	EQC	0000	29.0693	98.6691	-393.7	27	1816	18.3	7.4+	2	1.8+	1	0.9+	0	0.24-	1	1.91+	0	8.04+	1
5476	EQC	0000	29.0693	98.6697	-393.2	34	1508	18.3	7.1+	2	1.8+	1	0.9+	1	0.25-	1	1.90+	0	7.50+	0
5477	EQC	0000	29.0693	98.6704	-392.9	33	1708	18.3	6.7+	1	2.0+	1	0.9+	1	0.30+	0	2.11+	0	7.04+	0
5478	EQC	0000	29.0693	98.6710	-392.3	48	1788	18.3	6.4+	1	2.3+	2	1.0+	1	0.35+	1	2.34+	0	6.69+	0
5479	EQC	0000	29.0693	98.6716	-391.3	40	1755	18.3	6.5+	1	2.4+	2	1.0+	1	0.37+	1	2.41+	1	6.55+	0
5480	EQC	0000	29.0693	98.6722	-389.9	31	1772	18.3	7.1+	2	2.3+	2	1.0+	1	0.33+	0	2.26+	0	6.89+	0
5481	ER	0000	29.0694	98.6730	-388.6	40	1777	18.3	7.8+	2	2.2+	1	1.1+	1	0.29-	0	2.11-	0	7.38+	0
5482	ER	0000	29.0694	98.6736	-387.7	35	1763	18.3	8.3+	3	2.2+	1	1.0+	1	0.26-	1	2.09-	0	8.01+	0
5483	ER	0000	29.0694	98.6742	-387.5	35	1911	16.8	8.9+	3	2.2+	1	1.0+	1	0.25-	1	2.20-	0	8.88+	1
5484	ER	0000	29.0694	98.6748	-388.9	42	2031	16.8	8.9+	3	2.4+	2	1.0+	1	0.27-	1	2.53+	0	9.31+	1
5485	ER	0000	29.0694	98.6754	-393.0	40	1962	16.8	8.7+	3	2.7+	2	0.9+	1	0.31-	0	2.90+	1	9.47+	1
5486	ER	0000	29.0694	98.6760	-399.0	34	1882	16.8	8.4+	3	2.8+	3	0.9+	1	0.33+	0	3.02+	1	9.13+	1
5487	ER	0000	29.0694	98.6766	-404.4	29	1929	16.8	8.0+	2	2.9+	3	1.0+	1	0.37+	1	2.95+	1	8.03+	0
5488	ER	0000	29.0695	98.6771	-409.3	27	2006	16.8	7.6+	2	3.0+	3	1.1+	1	0.39+	1	2.78+	0	7.07-	0
5489	ER	0000	29.0695	98.6777	-413.1	39	2038	16.8	7.3+	2	2.7+	2	1.2+	2	0.37+	1	2.36+	0	6.33-	0
5490	ER	0000	29.0695	98.6783	-413.2	33	1932	16.8	7.1+	2	2.6+	2	1.2+	2	0.36+	1	2.09-	0	5.81-	1
5491	ER	0000	29.0695	98.6791	-410.9	28	1901	16.8	7.0+	2	2.3+	2	1.2+	2	0.33+	0	1.90-	0	5.73-	1
5492	ER	0000	29.0695	98.6797	-407.5	33	1913	17.0	7.0+	2	2.2+	1	1.2+	2	0.31-	0	1.81-	0	5.76-	1
5493	ER	0000	29.0695	98.6803	-404.3	29	1985	17.0	6.9+	2	2.3+	2	1.2+	2	0.33+	0	1.93-	0	5.79-	1
5494	ER	0000	29.0696	98.6810	-400.7	52	1895	17.0	6.8+	1	2.3+	2	1.2+	2	0.34+	0	1.94-	0	5.78-	1
5495	ER	0000	29.0696	98.6816	-398.3	29	1897	17.0	6.7+	1	2.3+	2	1.2+	2	0.34+	0	1.94-	0	5.69-	1
5496	ER	0000	29.0696	98.6822	-397.1	37	1812	17.0	6.6+	1	2.1+	1	1.2+	2	0.32-	0	1.80-	1	5.66-	1
5497	ER	0000	29.0696	98.6828	-396.7	49	1846	17.0	6.7+	1	1.9+	1	1.2+	2	0.28-	0	1.63-	1	5.72-	1
5498	ER	0000	29.0696	98.6834	-396.6	37	1759	17.0	7.0+	2	1.8+	1	1.1+	2	0.26-	1	1.61-	1	6.12-	0
5499	ER	0000	29.0696	98.6840	-396.6	39	1777	17.0	7.1+	2	1.8+	1	1.1+	1	0.25-	1	1.64-	1	6.55-	0
5500	ER	0000	29.0696	98.6846	-396.3	34	1651	17.0	7.2+	2	1.8+	1	1.0+	1	0.25-	1	1.78-	1	7.05-	0
5501	ER	0000	29.0697	98.6852	-396.4	23	1662	20.2	7.2+	2	1.9+	1	1.0+	1	0.26-	1	1.92-	0	7.39+	0
5502	ER	0000	29.0697	98.6860	-396.3	34	1646	20.2	6.8+	2	2.0+	1	0.9+	1	0.29-	0	2.10-	0	7.28-	0
5503	ER	0000	29.0697	98.6866	-396.6	39	1596	20.2	6.5+	1	2.0+	1	0.9+	1	0.30-	0	2.21-	0	7.30-	0
5504	ER	0000	29.0697	98.6872	-396.7	35	1753	20.2	6.1+	1	1.9+	1	0.9+	1	0.31-	0	2.24-	0	7.14-	0
5505	ER	0000	29.0697	98.6879	-397.4	27	1460	20.2	5.8+	1	1.9+	1	0.8+	0	0.33+	0	2.41+	0	7.30-	0
5506	ER	0000	29.0697	98.6885	-397.4	39	1197	20.2	5.4+	1	1.7+	0	0.7-	0	0.31-	0	2.43+	0	7.74+	0
5507	ER	0000	29.0697	98.6892	-398.0	42	1313	20.2	5.1+	0	1.6+	0	0.6-	0	0.32+	0	2.61+	0	8.16+	0
5508	ER	0000	29.0698	98.6898	-397.9	34	1136	20.2	4.8+	0	1.6+	0	0.6-	1	0.33+	0	2.82+	0	8.62+	1
5509	ER	0000	29.0698	98.6906	-397.8	45	1123	20.2	4.7-	0	1.4-	0	0.5-	1	0.30-	0	2.66+	0	8.83+	1
5510	ER	0000	29.0698	98.6912	-397.8	49	1117	20.7	4.7-	0	1.3-	0	0.5-	1	0.29-	0	2.50+	0	8.65+	1
5511	ER	0000	29.0698	98.6918	-397.7	43	1063	20.7	4.6-	0	1.3-	0	0.6-	1	0.27-	1	2.19-	0	8.04+	0
5512	ER	0000	29.0698	98.6925	-397.4	27	1122	20.7	4.8+	0	1.2-	1	0.6-	0	0.25-	1	1.88-	0	7.51+	0
5513	ER	0000	29.0698	98.6931	-397.8	27	1192	20.7	4.8+	0	1.2-	0	0.7-	0	0.25-	1	1.80-	1	7.07-	0
5514	ER	0000	29.0699	98.6939	-396.4	39	1124	20.7	4.9+	0	1.3-	0	0.7+	0	0.26-	1	1.75-	1	6.74-	0
5515	ER	0000	29.0699	98.6945	-396.7	44	1194	20.7	5.1+	0	1.2-	0	0.7+	0	0.24-	1	1.70-	1	7.03-	0
5516	ER	0000	29.0699	98.6952	-395.8	31	1138	20.7	5.4+	1	1.3-	0	0.7-	0	0.25-	1	1.92-	0	7.80+	0
5517	ER	0000	29.0699	98.6958	-395.2	45	1104	20.7	5.8+	1	1.4-	0	0.7-	0	0.23-	1	2.04-	0	8.74+	1
5518	ER	0000	29.0699	98.6964	-394.2	43	1105	20.7	6.3+	1	1.4-	0	0.6-	0	0.22-	1	2.22-	0	10.07+	1
5519	ER	0000	29.0699	98.6971	-394.6	37	1100	19.9	6.6+	1	1.4-	0	0.6-	0	0.21-	1	2.22-	0	10.35+	1
5520	ER	0000	29.0699	98.6979	-394.5	29	1255	19.9	6.7+	1	1.4-	0	0.7-	0	0.20-	1	2.02-	0	9.97+	1
5521	ER	0000	29.0698	98.6985	-395.3	23	1197	19.9	6.5+	1	1.3-	0	0.7+	0	0.19-	1	1.76-	1	9.05+	1
5522	ER	0000	29.0698	98.6991	-396.0	42	1352	19.9	6.2+	1	1.0-	1	0.8+	0	0.17-	2	1.34-	1	7.97+	0
5523	ER	0000	29.0698	98.6999	-396.4	36	1305	19.9	5.8+	1	0.9-	1	0.8+	0	0.16-	2	1.20-	1	7.60+	0
5524	ER	0000	29.0698	98.7005	-397.1	34	1277	19.9	5.6+	1	0.8-	1	0.8+	0	0.14-	2	1.05-	1	7.32-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5525	ER	0000	29.0698	98.7013	-396.8	33	1171	19.9	5.6+	1	0.9-	1	0.7+	0	0.17-	2	1.29-	1	7.60+	0
5526	ER	0000	29.0698	98.7019	-396.2	35	1115	19.9	5.5+	1	1.3-	0	0.7-	0	0.24-	1	1.87-	0	7.93+	0
5527	ER	0000	29.0698	98.7027	-396.1	34	1211	19.9	5.5+	1	1.6+	0	0.7-	0	0.30-	0	2.31-	0	7.81+	0
5528	ER	0000	29.0698	98.7033	-396.2	27	1292	22.9	5.7+	1	1.9+	1	0.7-	0	0.33+	0	2.63+	0	8.07+	0
5529	ER	0000	29.0699	98.7041	-396.4	24	1198	22.9	6.0+	1	1.8+	1	0.7+	0	0.30-	0	2.47+	0	8.27+	0
5530	ER	0000	29.0699	98.7047	-396.1	41	1444	22.9	6.2+	1	1.6+	0	0.8+	0	0.26-	1	2.07-	0	8.08+	0
5531	ER	0000	29.0699	98.7055	-396.5	44	1292	22.9	6.4+	1	1.3-	0	0.8+	0	0.20-	1	1.61-	1	8.08+	0
5532	ER	0000	29.0699	98.7061	-396.7	38	1317	22.9	6.2+	1	1.2-	1	0.8+	0	0.19-	2	1.41-	1	7.62+	0
5533	ER	0000	29.0699	98.7069	-396.6	40	1390	22.9	5.9+	1	1.2-	1	0.8+	0	0.20-	1	1.40-	1	7.08-	0
5534	ER	0000	29.0699	98.7075	-396.0	42	1301	22.9	5.6+	1	1.2-	1	0.8+	0	0.21-	1	1.48-	1	6.94-	0
5535	ER	0000	29.0699	98.7082	-395.9	30	1363	22.9	5.5+	1	1.3-	0	0.8+	0	0.23-	1	1.66-	1	7.07-	0
5536	ER	0000	29.0699	98.7090	-395.8	32	1153	22.9	5.3+	0	1.2-	0	0.7+	0	0.23-	1	1.71-	1	7.29-	0
5537	ER	0000	29.0699	98.7096	-396.8	41	1231	22.0	5.2+	0	1.2-	1	0.7-	0	0.23-	1	1.74-	1	7.50+	0
5538	ER	0000	29.0699	98.7104	-396.4	24	1172	22.0	5.1+	0	1.1-	1	0.7-	0	0.22-	1	1.72-	1	7.79+	0
5539	ER	0000	29.0699	98.7110	-396.6	40	1248	22.0	4.8+	0	1.2-	1	0.7-	0	0.24-	1	1.77-	1	7.37+	0
5540	ER	0000	29.0701	98.7118	-396.8	33	1176	22.0	4.7-	0	1.2-	1	0.7-	0	0.25-	1	1.78-	1	6.99-	0
5541	ER	0000	29.0701	98.7126	-397.7	34	1184	22.0	4.5-	0	1.2-	1	0.7-	0	0.25-	1	1.65-	1	6.48-	0
5542	ER	0000	29.0702	98.7132	-398.0	34	1167	22.0	4.4-	0	1.2-	1	0.7-	0	0.28-	0	1.71-	1	6.19-	0
5543	ER	0000	29.0702	98.7140	-397.9	33	1061	22.0	4.4-	0	1.2-	1	0.7-	0	0.26-	1	1.66-	1	6.31-	0
5544	ER	0000	29.0702	98.7146	-398.9	33	1127	22.0	4.6-	0	1.2-	1	0.7-	0	0.26-	1	1.74-	1	6.73-	0
5545	ER	0000	29.0704	98.7154	-398.6	49	1086	22.0	4.6-	0	1.2-	1	0.6-	0	0.26-	1	1.92-	0	7.45+	0
5546	ER	0000	29.0704	98.7160	-399.5	35	1113	20.8	4.5-	0	1.1-	1	0.6-	0	0.24-	1	1.79-	1	7.56+	0
5547	ER	0000	29.0704	98.7166	-399.2	53	1110	20.8	4.2-	0	1.0-	1	0.5-	1	0.24-	1	1.81-	0	7.60+	0
5548	EC	0000	29.0704	98.7174	-398.8	36	780	20.8	3.7+	0	0.8-	1	0.5+	0	0.22-	1	1.69-	1	7.59-	0
5549	EC	0000	29.0706	98.7180	-398.8	45	834	20.8	3.4+	0	0.8-	1	0.5-	0	0.23-	1	1.72-	1	7.56-	0
5550	EC	0000	29.0706	98.7186	-398.6	39	773	20.8	3.3-	0	0.9-	1	0.4-	0	0.27-	0	2.23-	0	8.29-	0
5551	EC	0000	29.0706	98.7194	-399.2	37	727	20.8	3.3-	0	0.9-	0	0.4-	0	0.28-	0	2.56-	0	9.02+	0
5552	EC	0000	29.0707	98.7201	-399.0	34	759	20.8	3.3-	0	1.1-	0	0.4-	0	0.32-	0	2.97+	0	9.14+	0
5553	EC	0000	29.0707	98.7207	-399.1	30	838	20.8	3.1-	0	1.2+	0	0.3-	1	0.39+	0	3.62+	0	9.27+	0
5554	EC	0000	29.0707	98.7215	-400.3	41	827	20.8	2.9-	0	1.3+	1	0.3-	1	0.45+	1	4.10+	1	9.15+	0
5555	EC	0000	29.0707	98.7221	-401.7	36	869	18.1	2.8-	1	1.5+	1	0.3-	1	0.54+	2	5.03+	1	9.31+	0
5556	EC	0000	29.0708	98.7227	-402.4	36	826	18.1	2.7-	1	1.7+	1	0.3-	1	0.62+	2	5.65+	2	9.05+	0
5557	EC	0000	29.0708	98.7235	-402.8	36	870	18.1	2.7-	1	1.6+	1	0.3-	1	0.58+	2	4.97+	1	8.51-	0
5558	EC	0000	29.0708	98.7241	-403.0	33	876	18.1	2.9-	0	1.4+	1	0.4-	0	0.49+	1	3.87+	1	7.93-	0
5559	EC	0000	29.0708	98.7249	-403.9	39	933	18.1	2.9-	0	1.2+	0	0.4-	0	0.41+	1	2.85+	0	6.97-	0
5560	EC	0000	29.0708	98.7255	-404.3	35	737	18.1	3.1-	0	1.0-	0	0.4-	0	0.31-	0	2.28-	0	7.34-	0
5561	EC	0000	29.0708	98.7261	-404.2	42	782	18.1	3.3-	0	0.9-	0	0.4-	0	0.28-	0	2.18-	0	7.86-	0
5562	EC	0000	29.0708	98.7269	-404.6	43	891	18.1	3.3-	0	1.0-	0	0.4-	0	0.30-	0	2.45-	0	8.23-	0
5563	EC	0000	29.0708	98.7276	-405.8	30	879	18.1	3.6+	0	1.1+	0	0.4-	0	0.30-	0	3.04+	0	9.96+	0
5564	EC	0000	29.0707	98.7283	-405.1	36	827	19.6	3.5+	0	1.1+	0	0.4-	1	0.32-	0	3.07+	0	9.75+	0
5565	EC	0000	29.0705	98.7290	-404.9	38	834	19.6	3.3-	0	1.0-	0	0.4-	0	0.31-	0	2.82+	0	9.17+	0
5566	ER	0000	29.0706	98.7297	-405.3	27	741	19.6	3.2-	1	0.9-	1	0.4-	1	0.29-	0	2.52+	0	8.64+	1
5567	ER	0000	29.0704	98.7304	-404.9	31	809	19.6	3.0-	1	0.8-	1	0.4-	1	0.27-	1	1.88-	0	6.92-	0
5568	ER	0000	29.0703	98.7310	-405.3	39	841	19.6	3.1-	1	0.8-	1	0.5-	1	0.26-	1	1.66-	1	6.51-	0
5569	ER	0000	29.0703	98.7316	-405.7	26	760	19.6	3.2-	1	0.8-	1	0.5-	1	0.27-	1	1.69-	1	6.35-	0
5570	ER	0000	29.0703	98.7324	-406.1	26	863	19.6	3.4-	1	0.8-	1	0.5-	1	0.24-	1	1.52-	1	6.25-	0
5571	ER	0000	29.0703	98.7330	-406.0	33	869	19.6	3.6-	1	0.8-	1	0.6-	1	0.22-	1	1.43-	1	6.44-	0
5572	ER	0000	29.0703	98.7337	-406.5	46	985	19.6	3.7-	1	0.8-	1	0.6-	0	0.23-	1	1.45-	1	6.35-	0
5573	ER	0000	29.0703	98.7344	-406.1	39	987	17.5	3.8-	1	0.9-	1	0.6-	0	0.24-	1	1.49-	1	6.23-	0
5574	ER	0000	29.0703	98.7352	-406.3	18	987	17.5	3.9-	1	1.1-	1	0.6-	0	0.28-	0	1.74-	1	6.24-	0
5575	ER	0000	29.0703	98.7359	-406.7	38	1069	17.5	4.1-	0	1.4-	0	0.6-	0	0.33+	0	2.15-	0	6.51-	0
5576	ER	0000	29.0704	98.7366	-406.8	22	1208	17.5	4.4-	0	1.6+	0	0.7-	0	0.36+	0	2.38+	0	6.62-	0
5577	ER	0000	29.0704	98.7373	-407.2	46	1348	17.5	4.7+	0	1.9+	1	0.7-	0	0.39+	1	2.63+	0	6.72-	0
5578	ER	0000	29.0704	98.7379	-407.9	30	1475	17.5	5.1+	0	2.2+	1	0.7+	0	0.43+	1	2.98+	1	6.99-	0
5579	ER	0000	29.0704	98.7387	-407.8	42	1636	17.5	5.3+	0	2.4+	2	0.8+	0	0.46+	2	3.18+	1	6.91-	0
5580	ER	0000	29.0704	98.7393	-407.8	38	1731	17.5	5.7+	1	2.6+	2	0.8+	0	0.46+	2	3.36+	1	7.29-	0
5581	ER	0000	29.0704	98.7401	-407.9	31	1766	17.5	6.1+	1	2.6+	2	0.8+	0	0.43+	1	3.37+	1	7.90+	0

SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5582	ER	0000	29.0704	98.7407	-408.1	33	1693	18.8	6.4+	1	2.4+	2	0.8+	0	0.38+	1	3.09+	1	8.21+	0
5583	ER	0000	29.0704	98.7415	-408.2	33	1587	18.8	6.7+	1	2.2+	1	0.8+	0	0.33+	0	2.79+	0	8.49+	0
5584	ER	0000	29.0704	98.7421	-408.4	40	1582	18.8	6.7+	1	2.1+	1	0.8+	0	0.31-	0	2.64+	0	8.48+	0
5585	ER	0000	29.0704	98.7427	-408.6	37	1468	18.8	6.5+	1	2.0+	1	0.8+	0	0.31-	0	2.54+	0	8.15+	0
5586	ER	0000	29.0704	98.7434	-408.3	30	1421	18.8	6.2+	1	1.9+	1	0.8+	0	0.31-	0	2.46+	0	7.86+	0
5587	ER	0000	29.0704	98.7438	-407.7	31	1491	18.8	6.0+	1	1.8+	1	0.8+	0	0.30-	0	2.36+	0	7.80+	0
5588	ER	0000	29.0704	98.7445	-407.1	34	1403	18.8	6.0+	1	1.6+	0	0.8+	0	0.26-	1	2.03-	0	7.66+	0
5589	ER	0000	29.0705	98.7451	-407.8	22	1312	18.8	6.0+	1	1.5+	0	0.8+	0	0.25-	1	1.83-	0	7.23-	0
5590	ER	0000	29.0705	98.7457	-407.7	27	1427	18.8	5.9+	1	1.5+	0	0.9+	1	0.26-	1	1.73-	1	6.71-	0
5591	ER	0000	29.0705	98.7463	-408.6	40	1602	18.4	5.9+	1	1.6+	0	0.9+	1	0.27-	1	1.70-	1	6.31-	0
5592	ER	0000	29.0705	98.7470	-409.8	41	1476	18.4	5.9+	1	1.7+	0	1.0+	1	0.29-	0	1.79-	1	6.18-	0
5593	ER	0000	29.0705	98.7476	-410.8	52	1483	18.4	6.2+	1	1.8+	1	1.0+	1	0.28-	0	1.86-	0	6.55-	0
5594	ER	0000	29.0705	98.7482	-410.7	29	1473	18.4	6.7+	1	1.9+	1	0.9+	1	0.29-	0	2.10-	0	7.35+	0
5595	ER	0000	29.0705	98.7488	-410.8	26	1604	18.4	7.0+	2	2.1+	1	0.9+	1	0.30-	0	2.42+	0	8.03+	0
5596	ER	0000	29.0705	98.7495	-410.7	29	1800	18.4	6.8+	2	2.3+	2	0.8+	0	0.33+	0	2.78+	0	8.34+	0
5597	ER	0000	29.0705	98.7502	-410.6	31	1670	18.4	6.5+	1	2.4+	2	0.8+	0	0.37+	1	3.06+	1	8.33+	0
5598	ER	0000	29.0705	98.7509	-410.6	31	1384	18.4	5.9+	1	2.3+	2	0.8+	0	0.39+	1	2.96+	1	7.62+	0
5599	ER	0000	29.0705	98.7516	-410.5	37	1453	18.4	5.3+	0	2.1+	1	0.8+	0	0.41+	1	2.69+	0	6.57-	0
5600	ER	0000	29.0705	98.7523	-410.7	35	1307	18.5	4.8+	0	1.9+	1	0.8+	1	0.40+	1	2.24-	0	5.64-	1
5601	ER	0000	29.0705	98.7531	-410.8	44	1352	18.5	4.4-	0	1.7+	0	0.9+	1	0.39+	1	1.81-	0	4.69-	1
5602	ER	0000	29.0705	98.7537	-411.2	51	1401	18.5	4.0-	0	1.5-	0	1.0+	1	0.37+	1	1.44-	1	3.92-	1
5603	ER	0000	29.0706	98.7545	-411.4	40	1355	18.5	3.8-	1	1.2-	0	1.1+	2	0.32+	0	1.09-	1	3.39-	2
5604	ER	0000	29.0706	98.7551	-411.6	38	1373	18.5	3.8-	1	1.0-	1	1.2+	2	0.28-	1	0.83-	1	3.03-	2
5605	ER	0000	29.0706	98.7557	-411.8	31	1443	18.5	3.9-	1	0.8-	1	1.3+	2	0.22-	1	0.63-	2	2.91-	2
5606	ER	0000	29.0706	98.7563	-412.2	47	1447	18.5	3.9-	1	0.8-	1	1.3+	2	0.21-	1	0.61-	2	2.93-	2
5607	ER	0000	29.0706	98.7570	-412.3	46	1451	18.5	4.1-	0	1.0-	1	1.3+	2	0.24-	1	0.75-	2	3.14-	2
5608	ER	0000	29.0706	98.7577	-412.5	35	1399	18.5	4.4-	0	1.3-	0	1.2+	2	0.29-	0	1.07-	1	3.66-	1
5609	ER	0000	29.0706	98.7584	-412.7	35	1477	18.4	4.6-	0	1.7+	0	1.1+	1	0.36+	0	1.50-	1	4.18-	1
5610	ER	0000	29.0706	98.7590	-412.9	33	1724	18.4	5.0+	0	1.9+	1	1.0+	1	0.38+	1	1.83-	0	4.86-	1
5611	ER	0000	29.0706	98.7596	-412.8	37	1422	18.4	5.3+	0	1.8+	1	0.9+	1	0.35+	0	1.94-	0	5.58-	1
5612	ER	0000	29.0706	98.7602	-413.2	34	1528	18.4	5.2+	0	1.7+	0	0.9+	1	0.32+	0	1.80-	1	5.57-	1
5613	ER	0000	29.0706	98.7609	-413.4	40	1394	18.4	5.2+	0	1.4-	0	0.9+	1	0.27-	1	1.54-	1	5.68-	1
5614	ER	0000	29.0705	98.7617	-413.7	35	1293	18.4	4.9+	0	1.1-	1	0.9+	1	0.23-	1	1.23-	1	5.45-	1
5615	ER	0000	29.0705	98.7623	-413.9	29	1252	18.4	4.5-	0	0.9-	1	0.9+	1	0.20-	1	1.04-	1	5.09-	1
5616	EC	0000	29.0705	98.7629	-414.3	44	1214	18.4	4.4+	1	0.7-	1	0.9+	2	0.17-	1	0.86-	1	5.00-	1
5617	EC	0000	29.0705	98.7635	-413.9	30	1118	18.4	4.0+	1	0.7-	1	0.8+	2	0.18-	1	0.84-	1	4.79-	1
5618	EC	0000	29.0704	98.7643	-414.2	28	995	21.0	3.8+	0	0.7-	1	0.8+	1	0.19-	1	0.91-	1	4.70-	1
5619	EC	0000	29.0704	98.7649	-414.7	44	1063	21.0	3.5+	0	0.8-	1	0.7+	1	0.24-	1	1.15-	1	4.77-	1
5620	EC	0000	29.0704	98.7657	-415.1	36	1015	21.0	3.4-	0	1.0-	0	0.7+	1	0.31-	0	1.55-	1	5.06-	1
5621	EC	0000	29.0704	98.7663	-414.0	38	954	21.0	3.3-	0	1.2+	0	0.6+	1	0.36+	0	1.99-	0	5.47-	1
5622	EC	0000	29.0704	98.7671	-412.9	35	895	21.0	3.3-	0	1.4+	1	0.5+	0	0.41+	1	2.56-	0	6.18-	1
5623	EC	0000	29.0704	98.7678	-412.8	43	971	21.0	3.2-	0	1.4+	1	0.5+	0	0.45+	1	2.93+	0	6.45-	1
5624	EC	0000	29.0704	98.7682	-413.1	44	966	21.0	3.1-	0	1.4+	1	0.5-	0	0.45+	1	3.02+	0	6.65-	0
5625	EC	0000	29.0704	98.7688	-413.0	34	887	21.0	3.0-	0	1.3+	0	0.4-	0	0.42+	1	3.00+	0	7.06-	0
5626	EC	0000	29.0704	98.7693	-414.4	30	877	21.0	3.0-	0	1.1+	0	0.4-	0	0.37+	0	2.56-	0	6.91-	0
5627	EC	0000	29.0705	98.7698	-415.9	34	743	20.5	3.1-	0	0.8-	1	0.4-	0	0.27-	1	1.96-	0	7.30-	0
5628	EC	0000	29.0705	98.7703	-416.0	41	807	20.5	3.1-	0	0.7-	1	0.4-	0	0.22-	1	1.58-	1	7.10-	0
5629	EC	0000	29.0705	98.7707	-416.0	41	825	20.5	3.0-	0	0.7-	1	0.5-	0	0.22-	1	1.47-	1	6.61-	1
5630	EC	0000	29.0705	98.7712	-416.2	34	720	20.5	2.9-	0	0.7-	1	0.4-	0	0.24-	1	1.62-	1	6.72-	0
5631	EC	0000	29.0705	98.7718	-416.6	40	873	20.5	2.8-	1	0.9-	1	0.4-	0	0.30-	0	1.93-	1	6.35-	1
5632	EC	0000	29.0705	98.7724	-416.8	44	845	20.5	2.7-	1	0.9-	1	0.4-	0	0.31-	0	2.03-	0	6.48-	1
5633	EC	0000	29.0705	98.7731	-417.0	40	862	20.5	2.6-	1	0.8-	1	0.4-	0	0.30-	0	1.91-	1	6.37-	1
5634	EC	0000	29.0705	98.7737	-417.4	47	899	20.5	2.6-	1	0.7-	1	0.4-	0	0.29-	0	1.75-	1	6.08-	1
5635	EC	0000	29.0705	98.7743	-417.5	44	762	20.5	2.6-	1	0.7-	1	0.4-	0	0.26-	1	1.63-	1	6.17-	1
5636	EC	0000	29.0705	98.7749	-416.8	38	804	20.5	2.8-	1	0.8-	1	0.4-	0	0.27-	0	1.75-	1	6.42-	1
5637	EC	0000	29.0705	98.7757	-416.9	45	828	20.5	3.2-	0	0.8-	1	0.5-	0	0.26-	1	1.82-	1	7.05-	0
5638	EC	0000	29.0705	98.7764	-417.1	32	854	20.5	3.5+	0	0.8-	1	0.5-	0	0.24-	1	1.78-	1	7.54-	0

SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5639	EC	0000	29.0705	98.7770	-417.0	45	856	20.5	3.8+	0	0.8-	1	0.5+	0	0.20-	1	1.57-	1	8.00-	0
5640	EC	0000	29.0705	98.7776	-417.1	35	907	20.5	3.9+	0	0.6-	1	0.5+	0	0.16-	1	1.23-	1	7.87-	0
5641	ER	0000	29.0705	98.7782	-417.4	40	837	20.5	3.7-	1	0.5-	2	0.5-	1	0.14-	2	1.08-	1	7.60+	0
5642	ER	0000	29.0706	98.7789	-417.5	38	805	20.5	3.5-	1	0.5-	2	0.5-	1	0.14-	2	1.05-	1	7.46+	0
5643	ER	0000	29.0706	98.7796	-417.7	41	844	20.5	3.3-	1	0.6-	2	0.4-	1	0.18-	2	1.34-	1	7.44+	0
5644	ER	0000	29.0706	98.7803	-417.8	33	739	20.5	3.1-	1	0.7-	1	0.4-	1	0.24-	1	1.80-	1	7.58+	0
5645	ER	0000	29.0706	98.7809	-418.0	42	783	19.5	3.0-	1	0.8-	1	0.4-	1	0.27-	1	2.04-	0	7.60+	0
5646	ER	0000	29.0706	98.7815	-418.0	20	763	19.5	2.9-	1	0.8-	1	0.4-	1	0.28-	0	2.08-	0	7.39+	0
5647	ER	0000	29.0706	98.7821	-418.4	23	806	19.5	2.7-	1	0.7-	2	0.4-	1	0.25-	1	1.70-	1	6.70-	0
5648	EC	0000	29.0707	98.7829	-418.4	34	711	19.5	2.6-	1	0.6-	1	0.4-	0	0.21-	1	1.36-	1	6.48-	1
5649	EC	0000	29.0707	98.7835	-418.8	35	713	19.5	2.7-	1	0.5-	1	0.4-	0	0.18-	1	1.24-	1	7.01-	0
5650	EC	0000	29.0708	98.7842	-419.2	36	580	19.5	2.7-	1	0.4-	2	0.4-	0	0.15-	1	1.10-	1	7.30-	0
5651	EC	0000	29.0708	98.7848	-419.7	35	637	19.5	2.7-	1	0.5-	1	0.4-	0	0.19-	1	1.38-	1	7.42-	0
5652	EC	0000	29.0708	98.7854	-419.1	35	747	19.5	2.7-	1	0.6-	1	0.4-	0	0.23-	1	1.68-	1	7.21-	0
5653	EC	0000	29.0708	98.7862	-419.5	41	710	19.5	2.5-	1	0.7-	1	0.4-	0	0.30-	0	1.78-	1	5.95-	1
5654	EC	0000	29.0708	98.7868	-418.9	30	827	18.7	2.5-	1	1.0-	0	0.4-	0	0.38+	0	2.14-	0	5.67-	1
5655	EC	0000	29.0708	98.7876	-418.8	41	853	18.7	2.7-	1	1.1+	0	0.4-	0	0.41+	1	2.47-	0	5.98-	1
5656	EC	0000	29.0708	98.7882	-418.7	36	901	18.7	2.8-	1	1.2+	0	0.4-	0	0.43+	1	2.68-	0	6.27-	1
5657	EC	0000	29.0708	98.7888	-419.4	30	878	18.7	3.0-	0	1.3+	1	0.4-	0	0.43+	1	3.05+	0	7.16-	0
5658	EC	0000	29.0708	98.7895	-419.6	40	787	18.7	3.1-	0	1.3+	1	0.4-	0	0.42+	1	3.07+	0	7.29-	0
5659	EC	0000	29.0708	98.7901	-420.5	29	873	18.7	3.1-	0	1.3+	0	0.5-	0	0.40+	1	2.76-	0	6.89-	0
5660	EC	0000	29.0708	98.7907	-419.9	32	939	18.7	3.2-	0	1.2+	0	0.5+	0	0.38+	0	2.56-	0	6.76-	0
5661	EC	0000	29.0708	98.7913	-420.0	29	944	18.7	3.3-	0	1.1+	0	0.5+	0	0.34+	0	2.27-	0	6.65-	0
5662	EC	0000	29.0708	98.7920	-418.7	29	905	18.7	3.3-	0	1.0-	0	0.5+	0	0.32-	0	2.06-	0	6.47-	1
5663	EC	0000	29.0708	98.7926	-417.7	41	952	15.3	3.2-	0	1.0-	0	0.5+	0	0.33-	0	1.98-	0	6.10-	1
5664	EC	0000	29.0708	98.7932	-416.6	36	757	15.3	3.0-	0	1.0-	0	0.6+	0	0.34+	0	1.81-	1	5.33-	1
5665	EC	0000	29.0708	98.7939	-416.2	47	782	15.3	2.7-	1	0.9-	0	0.6+	0	0.35+	0	1.61-	1	4.59-	1
5666	EC	0000	29.0708	98.7945	-417.1	50	947	15.3	2.6-	1	0.8-	1	0.6+	1	0.31-	0	1.39-	1	4.46-	1
5667	EC	0000	29.0708	98.7951	-416.5	41	805	15.3	2.7-	1	0.7-	1	0.6+	0	0.27-	1	1.24-	1	4.68-	1
5668	EC	0000	29.0708	98.7956	-417.8	40	851	15.3	2.9-	0	0.6-	1	0.5+	0	0.20-	1	1.05-	1	5.33-	1
5669	EC	0000	29.0708	98.7964	-417.2	45	823	15.3	3.2-	0	0.6-	1	0.5+	0	0.18-	1	1.10-	1	6.17-	1
5670	EC	0000	29.0708	98.7970	-416.3	44	777	15.3	3.1-	0	0.7-	1	0.5+	0	0.21-	1	1.27-	1	6.08-	1
5671	EC	0000	29.0708	98.7975	-416.5	29	785	15.3	3.1-	0	0.8-	1	0.5+	0	0.25-	1	1.48-	1	5.97-	1
5672	EC	0000	29.0708	98.7981	-415.9	44	819	13.6	2.9-	0	1.0-	0	0.5+	0	0.33-	0	1.86-	1	5.65-	1
5673	EC	0000	29.0708	98.7987	-416.4	38	823	13.6	2.7-	1	1.1+	0	0.5+	0	0.40+	1	2.00-	0	4.94-	1
5674	EC	0000	29.0708	98.7993	-415.3	32	860	13.6	2.7-	1	1.3+	0	0.5+	0	0.47+	1	2.33-	0	4.94-	1
5675	EC	0000	29.0708	98.7999	-415.7	37	941	13.6	2.8-	1	1.4+	1	0.6+	0	0.50+	1	2.56-	0	5.07-	1
5676	EC	0000	29.0708	98.8005	-414.6	31	906	13.6	2.9-	0	1.5+	1	0.6+	0	0.52+	2	2.69-	0	5.13-	1
5677	EC	0000	29.0708	98.8011	-414.6	32	1003	13.6	3.1-	0	1.7+	1	0.5+	0	0.54+	2	3.27+	0	6.03-	1
5678	EC	0000	29.0706	98.8018	-414.9	26	934	13.6	3.3-	0	1.6+	1	0.5+	0	0.50+	1	3.34+	0	6.69-	0
5679	EC	0000	29.0706	98.8024	-415.3	42	841	13.6	3.2-	0	1.5+	1	0.5-	0	0.47+	1	3.24+	0	6.94-	0
5680	EC	0000	29.0705	98.8030	-415.3	42	864	13.6	3.1-	0	1.3+	1	0.4-	0	0.42+	1	3.11+	0	7.39-	0
5681	EC	0000	29.0705	98.8035	-414.3	47	693	13.1	2.8-	1	1.0-	0	0.4-	0	0.36+	0	2.26-	0	6.33-	1
5682	EC	0000	29.0705	98.8041	-414.5	30	788	13.1	2.7-	1	0.9-	1	0.5-	0	0.32-	0	1.88-	1	5.81-	1
5683	EC	0000	29.0704	98.8047	-414.3	37	852	13.1	2.7-	1	0.9-	1	0.5-	0	0.33-	0	1.89-	1	5.79-	1
5684	EC	0000	29.0704	98.8053	-413.7	36	865	13.1	2.7-	1	1.0-	0	0.5-	0	0.35+	0	2.12-	0	6.00-	1
5685	EC	0000	29.0704	98.8059	-413.4	34	939	13.1	3.0-	0	1.1-	0	0.4-	0	0.36+	0	2.52-	0	7.01-	0
5686	ER	0000	29.0703	98.8065	-413.0	31	927	13.1	3.1-	1	1.2-	1	0.4-	1	0.38+	1	3.01+	1	7.98+	0
5687	ER	0000	29.0703	98.8070	-412.9	42	862	13.1	3.2-	1	1.2-	1	0.4-	1	0.37+	1	3.19+	1	8.68+	1
5688	ER	0000	29.0701	98.8076	-413.8	32	864	13.1	3.2-	1	1.1-	1	0.4-	1	0.34+	0	3.02+	1	8.89+	1
5689	ER	0000	29.0701	98.8082	-414.4	43	888	13.1	3.2-	1	1.1-	1	0.4-	1	0.34+	0	2.85+	1	8.36+	0
5690	ER	0000	29.0700	98.8088	-414.7	43	977	14.8	3.3-	1	1.1-	1	0.4-	1	0.35+	0	2.76+	0	7.94+	0
5691	ER	0000	29.0699	98.8094	-414.6	37	926	14.8	3.3-	1	1.2-	1	0.4-	1	0.35+	0	2.60+	0	7.39+	0
5692	ER	0000	29.0697	98.8100	-415.9	29	926	14.8	3.4-	1	1.3-	0	0.5-	1	0.37+	1	2.62+	0	7.08-	0
5693	ER	0000	29.0697	98.8106	-416.1	34	1002	14.8	3.4-	1	1.3-	0	0.5-	1	0.37+	1	2.66+	0	7.10-	0
5694	ER	0000	29.0696	98.8111	-416.2	40	1014	14.8	3.5-	1	1.2-	1	0.5-	1	0.35+	0	2.37+	0	6.74-	0
5695	ER	0000	29.0695	98.8117	-417.5	31	914	14.8	3.5-	1	1.2-	1	0.5-	1	0.33+	0	2.17-	0	6.55-	0

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SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5696	ER	0000	29.0695	98.8123	-417.7	37	1036	14.8	3.5-	1	1.0-	1	0.6-	1	0.29-	0	1.78-	1	6.09-	0
5697	ER	0000	29.0695	98.8130	-418.8	42	949	14.8	3.5-	1	1.0-	1	0.6-	0	0.28-	0	1.60-	1	5.66-	1
5698	ER	0000	29.0693	98.8136	-419.0	38	1044	14.8	3.6-	1	1.0-	1	0.7-	0	0.29-	0	1.57-	1	5.40-	1
5699	ER	0000	29.0692	98.8142	-419.8	44	1108	14.2	3.8-	1	1.2-	1	0.7-	0	0.32-	0	1.75-	1	5.52-	1
5700	ER	0000	29.0691	98.8148	-419.6	27	1186	14.2	4.3-	0	1.5-	0	0.7-	0	0.34+	0	2.08-	0	6.10-	0
5701	ER	0000	29.0691	98.8154	-421.1	35	1344	14.2	4.8+	0	1.6+	0	0.7+	0	0.34+	0	2.30-	0	6.70-	0
5702	ER	0000	29.0690	98.8160	-421.4	37	1431	14.2	5.2+	0	1.8+	1	0.7-	0	0.35+	0	2.62+	0	7.46+	0
5703	ER	0000	29.0688	98.8167	-422.2	35	1395	14.2	5.5+	1	1.9+	1	0.7+	0	0.35+	0	2.70+	0	7.67+	0
5704	ER	0000	29.0688	98.8173	-422.6	31	1400	14.2	5.4+	1	1.9+	1	0.7+	0	0.36+	0	2.64+	0	7.37+	0
5705	ER	0000	29.0688	98.8179	-422.3	32	1426	14.2	5.2+	0	1.9+	1	0.7+	0	0.37+	1	2.62+	0	7.03-	0
5706	ER	0000	29.0687	98.8184	-422.1	36	1423	14.2	4.9+	0	1.8+	1	0.8+	0	0.36+	0	2.32+	0	6.47-	0
5707	ER	0000	29.0687	98.8190	-422.0	38	1186	14.2	4.6-	0	1.7+	0	0.8+	0	0.36+	1	2.19-	0	6.01-	1
5708	ER	0000	29.0687	98.8196	-423.2	37	1228	14.8	4.4-	0	1.6+	0	0.7+	0	0.37+	1	2.21-	0	5.93-	1
5709	ER	0000	29.0687	98.8203	-423.1	43	1293	14.8	4.4-	0	1.6+	0	0.7+	0	0.37+	1	2.18-	0	5.93-	1
5710	ER	0000	29.0686	98.8209	-423.2	30	1270	14.8	4.4-	0	1.8+	1	0.7+	0	0.40+	1	2.48+	0	6.14-	0
5711	ER	0000	29.0686	98.8215	-423.4	34	1297	14.8	4.4-	0	1.8+	1	0.7-	0	0.42+	1	2.60+	0	6.24-	0
5712	ER	0000	29.0684	98.8221	-423.2	23	1183	14.8	4.2-	0	1.8+	1	0.7+	0	0.41+	1	2.43+	0	5.88-	1
5713	ER	0000	29.0684	98.8227	-423.7	30	1285	14.8	4.1-	0	1.7+	0	0.7+	0	0.42+	1	2.34+	0	5.52-	1
5714	ER	0000	29.0683	98.8233	-424.0	27	1210	14.8	3.9-	1	1.6+	0	0.8+	0	0.41+	1	2.07-	0	5.06-	1
5715	ER	0000	29.0683	98.8240	-425.1	41	1160	14.8	4.0-	0	1.4-	0	0.8+	0	0.36+	0	1.81-	0	5.09-	1
5716	ER	0000	29.0683	98.8246	-425.3	31	1299	14.8	4.3-	0	1.4-	0	0.8+	0	0.34+	0	1.85-	0	5.50-	1
5717	ER	0000	29.0683	98.8252	-425.2	39	1332	16.8	4.6-	0	1.4-	0	0.8+	0	0.30-	0	1.79-	1	5.86-	1
5718	ER	0000	29.0683	98.8258	-425.4	27	1179	16.8	4.8+	0	1.5-	0	0.8+	0	0.31-	0	1.90-	0	6.15-	0
5719	ER	0000	29.0683	98.8263	-425.6	41	1282	16.8	4.8+	0	1.7+	0	0.8+	0	0.35+	0	2.11-	0	6.06-	1
5720	ER	0000	29.0682	98.8269	-425.6	40	1325	16.8	4.7+	0	1.7+	1	0.8+	0	0.37+	1	2.10-	0	5.69-	1
5721	ER	0000	29.0682	98.8277	-425.8	41	1301	16.8	4.6-	0	1.8+	1	0.8+	0	0.40+	1	2.19-	0	5.50-	1
5722	ER	0000	29.0682	98.8282	-426.3	43	1307	16.8	4.7-	0	1.8+	1	0.8+	0	0.39+	1	2.21-	0	5.66-	1
5723	ER	0000	29.0682	98.8288	-426.4	32	1292	16.8	4.8+	0	1.7+	1	0.8+	0	0.37+	1	2.19-	0	5.97-	1
5724	ER	0000	29.0682	98.8294	-427.1	45	1404	16.8	4.9+	0	1.7+	0	0.7+	0	0.35+	0	2.31+	0	6.63-	0
5725	ER	0000	29.0682	98.8300	-427.2	36	1354	16.8	5.0+	0	1.6+	0	0.7-	0	0.32+	0	2.38+	0	7.35+	0
5726	ER	0000	29.0682	98.8306	-427.5	34	1282	17.6	5.2+	0	1.6+	0	0.7-	0	0.30-	0	2.33+	0	7.74+	0
5727	ER	0000	29.0682	98.8312	-427.6	39	1291	17.6	5.3+	0	1.6+	0	0.7-	0	0.29-	0	2.35+	0	8.04+	0
5728	ER	0000	29.0682	98.8317	-427.8	30	1199	17.6	5.4+	0	1.6+	0	0.6-	0	0.30-	0	2.54+	0	8.41+	0
5729	ER	0000	29.0682	98.8325	-427.4	44	1388	17.6	5.3+	0	1.7+	0	0.6-	0	0.32-	0	2.69+	0	8.46+	0
5730	ER	0000	29.0682	98.8331	-427.3	42	1128	17.6	5.0+	0	1.8+	1	0.6-	0	0.35+	0	2.93+	1	8.41+	0
5731	ER	0000	29.0682	98.8336	-427.3	27	1302	17.6	4.9+	0	1.8+	1	0.6-	0	0.37+	1	3.00+	1	8.13+	0
5732	ER	0000	29.0682	98.8344	-427.0	35	1113	17.6	4.7+	0	1.7+	0	0.6-	0	0.36+	0	2.63+	0	7.31-	0
5733	ER	0000	29.0682	98.8350	-427.4	47	1183	17.6	4.7-	0	1.8+	1	0.7-	0	0.38+	1	2.61+	0	6.92-	0
5734	ER	0000	29.0682	98.8355	-427.0	34	1203	17.6	4.9+	0	1.8+	1	0.7-	0	0.37+	1	2.56+	0	6.94-	0
5735	ER	0000	29.0682	98.8363	-426.9	38	1316	17.1	4.9+	0	1.9+	1	0.7-	0	0.39+	1	2.70+	0	6.97-	0
5736	ER	0000	29.0682	98.8369	-427.1	26	1286	17.1	4.9+	0	2.0+	1	0.7+	0	0.40+	1	2.72+	0	6.77-	0
5737	ER	0000	29.0682	98.8374	-427.3	38	1379	17.1	5.0+	0	1.9+	1	0.8+	0	0.37+	1	2.42+	0	6.52-	0
5738	ER	0000	29.0682	98.8382	-426.7	48	1464	17.1	4.9+	0	1.8+	1	0.8+	0	0.36+	1	2.16-	0	5.96-	1
5739	ER	0000	29.0682	98.8388	-426.9	28	1443	17.1	4.9+	0	1.7+	0	0.9+	1	0.34+	0	1.94-	0	5.68-	1
5740	ER	0000	29.0682	98.8395	-426.8	29	1396	17.1	5.1+	0	1.7+	0	0.8+	0	0.34+	0	2.06-	0	6.04-	1
5741	ER	0000	29.0683	98.8401	-427.0	35	1514	17.1	4.9+	0	1.8+	1	0.8+	0	0.37+	1	2.20-	0	5.97-	1
5742	ER	0000	29.0683	98.8408	-427.2	34	1517	17.1	4.9+	0	1.8+	1	0.8+	0	0.37+	1	2.24-	0	6.03-	1
5743	ER	0000	29.0684	98.8414	-427.9	43	1394	17.1	4.8+	0	1.7+	0	0.8+	0	0.35+	0	2.06-	0	5.92-	1
5744	ER	0000	29.0684	98.8421	-427.8	34	1409	16.6	4.7+	0	1.4-	0	0.9+	1	0.29-	0	1.56-	1	5.33-	1
5745	ER	0000	29.0685	98.8427	-428.1	42	1460	16.6	4.9+	0	1.1-	1	0.9+	1	0.23-	1	1.23-	1	5.31-	1
5746	ER	0000	29.0685	98.8433	-427.1	38	1478	16.6	4.9+	0	1.1-	1	0.9+	1	0.22-	1	1.15-	1	5.28-	1
5747	ER	0000	29.0685	98.8440	-426.7	32	1194	16.6	4.9+	0	1.1-	1	0.9+	1	0.23-	1	1.22-	1	5.37-	1
5748	ER	0000	29.0687	98.8446	-425.0	34	1401	16.6	4.8+	0	1.3-	0	0.8+	0	0.28-	0	1.62-	1	5.82-	1
5749	ER	0000	29.0687	98.8453	-423.4	40	1335	16.6	4.7-	0	1.5+	0	0.8+	0	0.33+	0	2.04-	0	6.14-	0
5750	ER	0000	29.0687	98.8461	-423.3	33	1327	16.6	4.6-	0	1.6+	0	0.7-	0	0.35+	0	2.34+	0	6.62-	0
5751	ER	0000	29.0687	98.8467	-424.2	37	1291	16.6	4.5-	0	1.6+	0	0.7-	0	0.36+	0	2.47+	0	6.94-	0
5752	ER	0000	29.0687	98.8474	-424.3	47	1285	16.6	4.5-	0	1.6+	0	0.6-	0	0.35+	0	2.49+	0	7.10-	0

1 SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5753	ER	0000	29.0687	98.8480	-426.2	31	1250	18.0	4.6-	0	1.6+	0	0.6-	0	0.35+	0	2.61+	0	7.42+	0
5754	ER	0000	29.0687	98.8487	-428.1	41	1330	18.0	4.7+	0	1.7+	1	0.6-	0	0.37+	1	2.83+	1	7.67+	0
5755	ER	0000	29.0687	98.8493	-428.1	38	1303	18.0	4.8+	0	2.0+	1	0.6-	0	0.41+	1	3.22+	1	7.84+	0
5756	ER	0000	29.0687	98.8499	-427.8	34	1323	18.0	4.9+	0	2.1+	1	0.6-	0	0.43+	1	3.29+	1	7.74+	0
5757	ER	0000	29.0687	98.8506	-427.7	30	1190	18.0	4.9+	0	2.2+	1	0.6-	0	0.44+	1	3.33+	1	7.53+	0
5758	ER	0000	29.0687	98.8512	-427.6	24	1242	18.0	4.8+	0	2.1+	1	0.7-	0	0.43+	1	3.05+	1	7.02-	0
5759	ER	0000	29.0687	98.8519	-427.5	45	1372	18.0	5.0+	0	1.9+	1	0.7+	0	0.39+	1	2.69+	0	6.91-	0
5760	ER	0000	29.0687	98.8525	-428.0	37	1395	18.0	5.2+	0	1.8+	1	0.7+	0	0.35+	0	2.44+	0	6.98-	0
5761	ER	0000	29.0687	98.8531	-427.9	46	1357	18.0	5.4+	0	1.6+	0	0.8+	0	0.30-	0	2.05-	0	6.82-	0
5762	ER	0000	29.0687	98.8538	-427.5	35	1452	17.6	5.7+	1	1.5-	0	0.8+	0	0.26-	1	1.83-	0	7.08-	0
5763	ER	0000	29.0687	98.8544	-427.4	53	1362	17.6	5.7+	1	1.4-	0	0.8+	0	0.25-	1	1.73-	1	7.05-	0
5764	TQU	0000	29.0687	98.8550	-427.1	44	1406	17.6	5.7+	1	1.5+	0	0.8+	1	0.26-	0	1.79-	1	7.00-	0
5765	TQU	0000	29.0685	98.8557	-426.6	39	1441	17.6	5.7+	1	1.6+	1	0.8+	1	0.28-	0	1.99-	1	7.16-	0
5766	TQU	0000	29.0685	98.8563	-426.9	41	1468	17.6	5.4+	0	1.8+	1	0.8+	1	0.33+	0	2.29-	0	7.02-	0
5767	TQU	0000	29.0684	98.8570	-427.2	36	1282	17.6	5.2+	0	1.9+	2	0.7+	1	0.36+	1	2.55+	0	7.01-	0
5768	TQU	0000	29.0684	98.8576	-427.1	49	1418	17.6	5.2+	0	1.9+	2	0.7+	1	0.37+	1	2.69+	0	7.33-	0
5769	TQU	0000	29.0683	98.8583	-426.9	47	1391	17.6	5.4+	0	1.9+	2	0.7+	1	0.36+	1	2.77+	0	7.66-	0
5770	TQU	0000	29.0683	98.8589	-426.5	30	1384	17.6	5.7+	1	1.9+	2	0.7+	1	0.34+	0	2.74+	0	8.07-	0
5771	TQU	0000	29.0683	98.8595	-426.0	40	1601	18.7	6.1+	1	1.8+	1	0.7+	1	0.30+	0	2.63+	0	8.70+	0
5772	TQU	0000	29.0683	98.8602	-424.4	35	1461	18.7	6.1+	1	1.7+	1	0.7+	1	0.28-	0	2.40-	0	8.61-	0
5773	TQU	0000	29.0683	98.8608	-424.1	47	1474	18.7	6.1+	1	1.5+	1	0.7+	1	0.25-	1	2.20-	0	8.83+	0
5774	TQU	0000	29.0683	98.8616	-424.0	38	1201	18.7	5.9+	1	1.3-	0	0.6+	0	0.22-	1	2.01-	0	9.10+	0
5775	TQU	0000	29.0683	98.8621	-423.9	43	1240	18.7	5.5+	1	1.1-	1	0.6+	0	0.21-	1	1.80-	1	8.69+	0
5776	ER	0000	29.0683	98.8629	-423.8	26	1050	18.7	5.3+	0	1.1-	1	0.6-	0	0.21-	1	1.90-	0	8.85+	1
5777	ER	0000	29.0683	98.8635	-423.3	36	1137	18.7	5.1+	0	1.1-	1	0.6-	0	0.22-	1	1.83-	0	8.40+	0
5778	ER	0000	29.0683	98.8641	-422.4	31	1087	18.7	4.9+	0	1.2-	1	0.6-	0	0.25-	1	1.96-	0	7.89+	0
5779	ER	0000	29.0683	98.8647	-422.1	32	1129	18.7	4.7+	0	1.4-	0	0.6-	0	0.29-	0	2.23-	0	7.58+	0
5780	ER	0000	29.0683	98.8654	-422.2	42	1066	20.3	4.5-	0	1.4-	0	0.7-	0	0.31-	0	2.11-	0	6.73-	0
5781	ER	0000	29.0683	98.8661	-422.1	45	1056	20.3	4.2-	0	1.5+	0	0.7-	0	0.37+	1	2.20-	0	6.02-	1
5782	ER	0000	29.0683	98.8667	-422.6	37	1224	20.3	4.1-	0	1.5-	0	0.7+	0	0.35+	0	1.94-	0	5.50-	1
5783	ER	0000	29.0683	98.8673	-423.3	44	1200	20.3	4.2-	0	1.3-	0	0.8+	0	0.30-	0	1.62-	1	5.33-	1
5784	ER	0000	29.0683	98.8681	-422.9	35	1078	20.3	4.5-	0	1.3-	0	0.8+	0	0.28-	0	1.53-	1	5.46-	1
5785	ER	0000	29.0684	98.8687	-422.8	40	1211	20.3	4.9+	0	1.2-	1	0.8+	0	0.24-	1	1.42-	1	5.94-	1
5786	ER	0000	29.0684	98.8693	-422.6	28	1179	20.3	5.3+	0	1.2-	1	0.8+	0	0.22-	1	1.47-	1	6.57-	0
5787	ER	0000	29.0684	98.8699	-422.0	31	1438	20.3	5.9+	1	1.3-	0	0.8+	0	0.22-	1	1.62-	1	7.52+	0
5788	ER	0000	29.0684	98.8705	-420.9	41	1339	20.3	6.6+	1	1.3-	0	0.7+	0	0.19-	2	1.71-	1	8.93+	1
5789	ER	0000	29.0684	98.8711	-420.0	32	1526	20.9	7.1+	2	1.4-	0	0.7+	0	0.19-	2	1.86-	0	9.76+	1
5790	ER	0000	29.0684	98.8719	-419.0	31	1639	20.9	7.4+	2	1.4-	0	0.7+	0	0.19-	1	1.96-	0	10.10+	1
5791	ER	0000	29.0684	98.8725	-418.2	40	1444	20.9	7.5+	2	1.4-	0	0.8+	0	0.19-	1	1.88-	0	9.71+	1
5792	ER	0000	29.0684	98.8731	-417.8	29	1621	20.9	7.2+	2	1.5+	0	0.8+	0	0.21-	1	1.79-	1	8.75+	1
5793	ER	0000	29.0683	98.8737	-417.9	39	1632	20.9	7.0+	2	1.5+	0	0.9+	1	0.22-	1	1.74-	1	8.06+	0
5794	ER	0000	29.0683	98.8743	-417.6	29	1515	20.9	6.7+	1	1.6+	0	0.9+	1	0.23-	1	1.77-	1	7.66+	0
5795	ER	0000	29.0683	98.8749	-417.8	36	1462	20.9	6.3+	1	1.8+	1	0.9+	1	0.28-	0	2.00-	0	7.05-	0
5796	ER	0000	29.0683	98.8757	-418.4	29	1549	20.9	5.9+	1	2.0+	1	0.9+	1	0.34+	0	2.25-	0	6.61-	0
5797	ER	0000	29.0683	98.8763	-418.6	44	1589	20.9	5.6+	1	2.1+	1	0.9+	1	0.39+	1	2.38+	0	6.16-	0
5798	ER	0000	29.0683	98.8769	-418.6	38	1518	21.2	5.3+	0	2.2+	1	0.9+	1	0.42+	1	2.47+	0	5.88-	1
5799	ER	0000	29.0684	98.8775	-418.5	54	1533	21.2	5.4+	1	2.2+	1	0.9+	1	0.41+	1	2.53+	0	6.13-	0
5800	ER	0000	29.0684	98.8782	-418.1	41	1517	21.2	5.6+	1	2.3+	2	0.9+	1	0.42+	1	2.69+	0	6.46-	0
5801	ER	0000	29.0684	98.8788	-417.8	23	1579	21.2	5.9+	1	2.5+	2	0.8+	0	0.43+	1	3.03+	1	7.08-	0
5802	ER	0000	29.0684	98.8794	-417.5	39	1541	21.2	5.9+	1	2.7+	2	0.8+	0	0.45+	2	3.44+	1	7.57+	0
5803	ER	0000	29.0684	98.8800	-417.2	35	1616	21.2	5.8+	1	2.8+	3	0.8+	0	0.48+	2	3.61+	1	7.52+	0
5804	ER	0000	29.0684	98.8806	-416.8	36	1571	21.2	5.8+	1	2.7+	2	0.7+	0	0.46+	2	3.60+	1	7.83+	0
5805	ER	0000	29.0684	98.8814	-416.5	34	1581	21.2	6.0+	1	2.5+	2	0.7+	0	0.42+	1	3.40+	1	8.16+	0
5806	ER	0000	29.0684	98.8820	-416.5	43	1534	21.2	6.4+	1	2.2+	1	0.7+	0	0.34+	0	2.99+	1	8.68+	1
5807	ER	0000	29.0684	98.8826	-416.1	38	1553	19.7	7.1+	2	2.1+	1	0.7+	0	0.30-	0	2.94+	1	9.79+	1
5808	ER	0000	29.0684	98.8832	-416.0	41	1552	19.7	7.7+	2	2.0+	1	0.7+	0	0.26-	1	2.73+	0	10.44+	1
5809	ER	0000	29.0685	98.8840	-415.7	36	1729	19.7	8.0+	2	1.9+	1	0.8+	0	0.23-	1	2.44+	0	10.59+	1

SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5810	ER	0000	29.0685	98.8846	-415.6	37	1641	19.7	8.2+	2	1.7+	0	0.8+	0	0.21-	1	2.21-	0	10.46+	1
5811	ER	0000	29.0685	98.8852	-415.3	36	1805	19.7	8.3+	3	1.4-	0	0.8+	0	0.17-	2	1.72-	1	10.02+	1
5812	ER	0000	29.0685	98.8858	-415.0	36	1558	19.7	8.3+	3	1.3-	0	0.9+	1	0.15-	2	1.46-	1	9.65+	1
5813	ER	0000	29.0685	98.8864	-414.9	44	1704	19.7	8.3+	3	1.3-	0	0.9+	1	0.16-	2	1.46-	1	9.40+	1
5814	ER	0000	29.0685	98.8870	-414.5	37	1663	19.7	8.2+	2	1.4-	0	0.9+	1	0.17-	2	1.61-	1	9.28+	1
5815	ER	0000	29.0685	98.8876	-414.3	45	1706	19.7	8.0+	2	1.7+	0	0.9+	1	0.21-	1	2.01-	0	9.39+	1
5816	ER	0000	29.0685	98.8883	-414.2	29	1752	17.8	7.8+	2	2.0+	1	0.8+	0	0.25-	1	2.38+	0	9.48+	1
5817	ER	0000	29.0685	98.8890	-413.8	31	1722	17.8	7.6+	2	2.0+	1	0.8+	0	0.27-	1	2.63+	0	9.80+	1
5818	ER	0000	29.0685	98.8896	-413.5	44	1730	17.8	7.7+	2	2.0+	1	0.8+	0	0.26-	1	2.60+	0	10.06+	1
5819	ER	0000	29.0686	98.8902	-413.2	38	1651	17.8	7.6+	2	1.8+	1	0.8+	0	0.24-	1	2.43+	0	10.05+	1
5820	ER	0000	29.0686	98.8909	-413.1	30	1637	17.8	7.5+	2	1.8+	1	0.8+	0	0.24-	1	2.39+	0	10.00+	1
5821	ER	0000	29.0687	98.8916	-412.9	28	1554	17.8	7.4+	2	1.8+	1	0.8+	0	0.25-	1	2.43+	0	9.80+	1
5822	ER	0000	29.0687	98.8922	-412.8	26	1592	17.8	6.9+	2	2.0+	1	0.7-	0	0.29-	0	2.87+	1	9.74+	1
5823	ER	0000	29.0687	98.8928	-412.5	33	1594	17.8	6.6+	1	2.2+	1	0.7-	0	0.33+	0	3.23+	1	9.83+	1
5824	ER	0000	29.0689	98.8935	-412.3	40	1566	17.8	6.4+	1	2.2+	1	0.6-	0	0.34+	0	3.48+	1	10.20+	1
5825	TQU	0000	29.0689	98.8941	-411.7	49	1483	16.2	6.4+	1	2.3+	3	0.6+	0	0.35+	1	3.75+	1	10.57+	1
5826	TQU	0000	29.0689	98.8947	-411.1	49	1534	16.2	6.8+	1	2.2+	2	0.6+	0	0.32+	0	3.40+	1	10.59+	1
5827	TQU	0000	29.0689	98.8953	-410.5	35	1592	16.2	7.0+	2	2.2+	2	0.7+	1	0.31+	0	3.25+	1	10.44+	1
5828	TQU	0000	29.0689	98.8959	-410.2	43	1711	16.2	7.4+	2	2.2+	2	0.8+	1	0.30+	0	2.94+	1	9.85+	0
5829	TQU	0000	29.0691	98.8965	-410.2	42	1778	16.2	7.8+	2	2.1+	2	0.9+	2	0.26-	0	2.39-	0	9.05+	0
5830	TQU	0000	29.0691	98.8971	-410.4	32	1636	16.2	7.6+	2	2.0+	2	1.0+	2	0.26-	0	2.03-	0	7.95-	0
5831	ER	0000	29.0691	98.8977	-410.6	34	1777	16.2	7.4+	2	1.7+	0	1.1+	2	0.23-	1	1.52-	1	6.65-	0
5832	ER	0000	29.0692	98.8983	-410.9	41	1619	16.2	6.8+	1	1.5+	0	1.2+	2	0.22-	1	1.20-	1	5.51-	1
5833	ER	0000	29.0692	98.8990	-410.3	45	1689	16.2	6.0+	1	1.4-	0	1.3+	2	0.23-	1	1.05-	1	4.58-	1
5834	ER	0000	29.0692	98.8996	-410.2	41	1609	17.7	5.6+	1	1.3-	0	1.3+	2	0.24-	1	1.01-	1	4.21-	1
5835	ER	0000	29.0692	98.9002	-410.2	35	1480	17.7	5.3+	0	1.5+	0	1.2+	2	0.28-	0	1.20-	1	4.32-	1
5836	ER	0000	29.0693	98.9008	-410.1	48	1578	17.7	5.5+	1	1.7+	0	1.1+	2	0.32-	0	1.54-	1	4.88-	1
5837	ER	0000	29.0693	98.9014	-410.0	40	1507	17.7	5.7+	1	2.0+	1	1.0+	1	0.35+	0	2.09-	0	5.88-	1
5838	ER	0000	29.0693	98.9020	-410.4	51	1792	17.7	6.0+	1	2.3+	2	0.9+	1	0.39+	1	2.72+	0	7.01-	0
5839	ER	0000	29.0693	98.9026	-409.9	36	1557	17.7	6.3+	1	2.6+	2	0.7+	0	0.41+	1	3.45+	1	8.47+	0
5840	TQU	0000	29.0693	98.9032	-409.8	46	1555	17.7	6.7+	1	2.7+	4	0.7+	1	0.40+	1	3.89+	2	9.73+	0
5841	TQU	0000	29.0693	98.9039	-409.2	40	1694	17.7	7.3+	2	2.7+	4	0.7+	0	0.37+	1	4.09+	2	11.14+	1
5842	TQU	0000	29.0693	98.9045	-408.8	30	1606	17.7	7.9+	2	2.6+	3	0.7+	0	0.32+	0	3.92+	2	12.18+	1
5843	TQU	0000	29.0693	98.9049	-408.6	42	1760	19.2	8.4+	3	2.3+	3	0.7+	1	0.27-	0	3.23+	1	11.80+	1
5844	TQU	0000	29.0693	98.9055	-408.7	42	1726	19.2	8.7+	3	2.0+	2	0.7+	1	0.23-	1	2.69+	0	11.86+	1
5845	TQU	0000	29.0693	98.9061	-408.6	38	1847	19.2	8.7+	3	1.9+	2	0.8+	1	0.22-	1	2.49+	0	11.45+	1
5846	TQU	0000	29.0693	98.9066	-408.4	43	1550	19.2	8.3+	3	1.9+	2	0.7+	1	0.23-	1	2.57+	0	11.26+	1
5847	TQU	0000	29.0693	98.9071	-408.5	45	1780	19.2	8.0+	2	2.1+	2	0.7+	1	0.26-	0	3.14+	1	11.99+	1
5848	TQU	0000	29.0694	98.9077	-408.3	39	1773	19.2	7.5+	2	2.5+	3	0.6+	0	0.33+	0	4.09+	2	12.44+	1
5849	TQU	0000	29.0694	98.9083	-408.2	35	1698	19.2	7.0+	2	2.6+	4	0.6-	0	0.37+	1	4.69+	2	12.54+	1
5850	TQU	0000	29.0694	98.9087	-407.6	40	1596	19.2	6.7+	1	2.8+	4	0.5-	0	0.41+	1	5.14+	3	12.40+	1
5851	TQU	0000	29.0694	98.9094	-407.8	29	1702	19.2	6.5+	1	2.8+	4	0.5-	0	0.43+	2	5.10+	3	11.83+	1
5852	TQU	0000	29.0694	98.9100	-402.2	37	1562	19.4	6.2+	1	2.7+	4	0.5-	0	0.44+	2	4.94+	3	11.34+	1
5853	TQU	0000	29.0694	98.9106	-396.6	34	1436	19.4	6.3+	1	2.6+	4	0.5-	0	0.42+	1	5.00+	3	11.87+	1
5854	TQU	0000	29.0694	98.9112	-396.5	36	1492	19.4	6.3+	1	2.6+	3	0.5-	0	0.40+	1	4.94+	3	12.25+	1
5855	ER	0000	29.0694	98.9118	-396.5	30	1340	19.4	6.3+	1	2.5+	2	0.5-	1	0.40+	1	4.96+	3	12.32+	2
5856	ER	0000	29.0694	98.9124	-396.4	29	1392	19.4	6.4+	1	2.6+	2	0.5-	1	0.41+	1	5.01+	3	12.29+	2
5857	ER	0000	29.0694	98.9130	-402.1	30	1428	19.4	6.4+	1	2.6+	2	0.6-	0	0.41+	1	4.42+	2	10.85+	1
5858	ER	0000	29.0695	98.9136	-407.5	47	1496	19.4	6.5+	1	2.5+	2	0.7-	0	0.39+	1	3.82+	1	9.87+	1
5859	ER	0000	29.0695	98.9143	-406.5	44	1721	19.4	6.6+	1	2.4+	2	0.8+	0	0.37+	1	3.22+	1	8.71+	1
5860	ER	0000	29.0695	98.9149	-404.9	33	1657	19.4	6.8+	1	2.1+	1	0.9+	1	0.31-	0	2.40+	0	7.69+	0
5861	ER	0000	29.0695	98.9155	-404.0	28	1593	20.6	6.9+	2	2.0+	1	1.0+	1	0.29-	0	2.09-	0	7.25-	0
5862	ER	0000	29.0695	98.9161	-404.2	33	1487	20.6	6.8+	2	1.9+	1	1.0+	1	0.28-	1	1.82-	0	6.60-	0
5863	ER	0000	29.0695	98.9167	-404.2	40	1628	20.6	6.8+	1	1.8+	1	1.1+	1	0.26-	1	1.59-	1	6.18-	0
5864	ER	0000	29.0695	98.9173	-404.8	29	1689	20.6	6.6+	1	1.7+	1	1.1+	2	0.26-	1	1.52-	1	5.78-	1
5865	ER	0000	29.0695	98.9181	-406.0	29	1626	20.6	6.2+	1	1.6+	0	1.2+	2	0.26-	1	1.30-	1	5.06-	1
5866	ER	0000	29.0695	98.9187	-406.4	38	1638	20.6	6.0+	1	1.5-	0	1.3+	2	0.24-	1	1.12-	1	4.61-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5867	ER	0000	29.0695	98.9193	-406.4	34	1559	20.6	5.8+ 1	1.4- 0	1.4+ 2	0.24- 1	1.01- 1	4.25- 1
5868	ER	0000	29.0695	98.9199	-406.0	38	1518	20.6	5.7+ 1	1.3- 0	1.4+ 3	0.22- 1	0.90- 1	4.05- 1
5869	ER	0000	29.0694	98.9205	-405.8	26	1651	20.6	5.8+ 1	1.2- 1	1.4+ 3	0.21- 1	0.86- 1	4.17- 1
5870	ER	0000	29.0694	98.9211	-405.8	44	1457	20.7	5.6+ 1	1.2- 1	1.3+ 2	0.22- 1	0.91- 1	4.22- 1
5871	ER	0000	29.0694	98.9218	-405.7	50	1523	20.7	5.6+ 1	1.2- 1	1.3+ 2	0.22- 1	0.95- 1	4.36- 1
5872	ER	0000	29.0693	98.9224	-404.8	41	1478	20.7	5.5+ 1	1.4- 0	1.2+ 2	0.26- 1	1.18- 1	4.53- 1
5873	ER	0000	29.0693	98.9230	-404.9	45	1653	20.7	5.5+ 1	1.6+ 0	1.2+ 2	0.30- 0	1.42- 1	4.78- 1
5874	ER	0000	29.0692	98.9236	-405.1	31	1650	20.7	5.5+ 1	1.8+ 1	1.1+ 1	0.33+ 0	1.63- 1	4.99- 1
5875	ER	0000	29.0692	98.9242	-405.0	36	1451	20.7	5.3+ 0	1.9+ 1	1.0+ 1	0.36+ 0	1.84- 0	5.17- 1
5876	ER	0000	29.0692	98.9250	-405.1	30	1381	20.7	5.1+ 0	1.8+ 1	1.0+ 1	0.35+ 0	1.81- 0	5.23- 1
5877	ER	0000	29.0692	98.9256	-405.5	36	1523	20.7	4.8+ 0	1.7+ 0	0.9+ 1	0.35+ 0	1.81- 0	5.13- 1
5878	ER	0000	29.0692	98.9262	-405.3	40	1400	20.7	4.8+ 0	1.6+ 0	0.9+ 1	0.33+ 0	1.74- 1	5.30- 1
5879	ER	0000	29.0693	98.9268	-405.4	44	1323	19.2	4.7- 0	1.6+ 0	0.9+ 1	0.33+ 0	1.77- 1	5.31- 1
5880	ER	0000	29.0693	98.9274	-405.6	36	1324	19.2	4.6- 0	1.6+ 0	0.9+ 1	0.35+ 0	1.86- 0	5.26- 1
5881	ER	0000	29.0693	98.9280	-405.5	33	1374	19.2	4.5- 0	1.7+ 0	0.9+ 1	0.37+ 1	1.94- 0	5.30- 1
5882	QT	0000	29.0693	98.9288	-404.7	43	1233	19.2	4.4- 1	1.7+ 1	0.9+ 0	0.39+ 1	2.04- 0	5.20- 1
5883	QT	0000	29.0693	98.9294	-405.1	44	1202	19.2	4.5- 1	1.8+ 1	0.8+ 0	0.40+ 1	2.16+ 0	5.40- 1
5884	QT	0000	29.0693	98.9300	-404.0	36	1346	19.2	4.6- 1	1.8+ 1	0.8+ 0	0.39+ 1	2.18+ 0	5.62- 1
5885	QT	0000	29.0693	98.9306	-404.2	44	1219	19.2	4.6- 1	1.7+ 0	0.8+ 0	0.36+ 1	2.04- 0	5.63- 1
5886	QT	0000	29.0693	98.9314	-404.3	45	1336	19.2	4.7- 1	1.5+ 0	0.8+ 0	0.33+ 1	1.84- 0	5.61- 1
5887	QT	0000	29.0693	98.9320	-405.1	45	1297	19.2	4.7- 1	1.4- 0	0.9+ 0	0.29+ 0	1.57- 0	5.40- 1
5888	QT	0000	29.0693	98.9326	-405.2	29	1256	16.7	4.7- 1	1.3- 1	0.9+ 0	0.26- 0	1.44- 1	5.43- 1
5889	QT	0000	29.0694	98.9332	-405.9	37	1460	16.7	4.8- 1	1.2- 1	0.9+ 0	0.25- 0	1.42- 1	5.61- 1
5890	QT	0000	29.0694	98.9340	-405.5	41	1277	16.7	4.8- 1	1.3- 1	0.8+ 0	0.27- 0	1.53- 0	5.73- 1
5891	QT	0000	29.0694	98.9346	-405.5	43	1281	16.7	4.7- 1	1.3- 0	0.8- 0	0.28+ 0	1.64- 0	5.85- 1
5892	QT	0000	29.0694	98.9352	-405.4	39	1267	16.7	4.5- 1	1.4- 0	0.8- 0	0.30+ 0	1.68- 0	5.57- 1
5893	QT	0000	29.0694	98.9360	-404.6	38	1220	16.7	4.4- 1	1.4- 0	0.8+ 0	0.32+ 1	1.67- 0	5.20- 1
5894	QT	0000	29.0694	98.9366	-404.7	39	1283	16.7	4.4- 1	1.4- 0	0.9+ 0	0.32+ 1	1.55- 0	4.81- 1
5895	QT	0000	29.0695	98.9372	-405.0	33	1449	16.7	4.5- 1	1.4- 0	1.0+ 1	0.32+ 1	1.42- 1	4.41- 1
5896	QT	0000	29.0696	98.9380	-405.0	34	1512	16.7	4.8- 1	1.3- 0	1.1+ 1	0.28+ 0	1.22- 1	4.37- 1
5897	QT	0000	29.0696	98.9386	-405.4	34	1525	17.0	5.2- 0	1.2- 1	1.2+ 1	0.23- 0	1.03- 1	4.47- 1
5898	QT	0000	29.0696	98.9392	-405.8	38	1604	17.0	5.6- 0	1.1- 1	1.2+ 1	0.19- 1	0.89- 1	4.64- 1
5899	QAL	0000	29.0696	98.9400	-405.9	27	1506	17.0	6.0+ 1	0.9- 1	1.2+ 2	0.15- 1	0.77- 1	5.05- 1
5900	QAL	0000	29.0696	98.9406	-405.8	35	1511	17.0	6.1+ 1	1.0- 1	1.2+ 2	0.16- 1	0.80- 1	5.10- 1
5901	QAL	0000	29.0697	98.9412	-406.2	42	1573	17.0	6.0+ 1	1.0- 1	1.2+ 2	0.16- 1	0.81- 1	5.01- 1
5902	QAL	0000	29.0698	98.9418	-406.3	39	1704	17.0	6.0+ 1	1.0- 1	1.2+ 2	0.16- 1	0.82- 1	5.04- 1
5903	QAL	0000	29.0698	98.9424	-406.5	25	1350	17.0	5.6+ 1	1.1- 1	1.2+ 2	0.19- 1	0.92- 1	4.83- 1
5904	QAL	0000	29.0699	98.9430	-406.5	36	1393	17.0	5.5+ 1	1.1- 1	1.1+ 1	0.20- 1	0.96- 1	4.90- 1
5905	QAL	0000	29.0699	98.9438	-406.4	39	1376	17.0	5.3+ 0	1.3- 0	1.0+ 1	0.24- 1	1.22- 1	5.09- 1
5906	QAL	0000	29.0699	98.9444	-406.4	42	1509	13.0	5.1+ 0	1.5+ 0	1.0+ 1	0.29- 0	1.48- 0	5.15- 1
5907	QT	0000	29.0699	98.9450	-406.8	37	1255	13.0	4.9- 1	1.5+ 0	0.9+ 0	0.31+ 0	1.66- 0	5.36- 1
5908	QT	0000	29.0699	98.9456	-406.7	25	1304	13.0	4.9- 1	1.6+ 0	0.9+ 0	0.33+ 1	1.89- 0	5.68- 1
5909	QT	0000	29.0700	98.9464	-406.8	38	1200	13.0	4.7- 1	1.5+ 0	0.8- 0	0.32+ 1	1.85- 0	5.85- 1
5910	QT	0000	29.0700	98.9470	-407.1	43	1212	13.0	4.7- 1	1.4- 0	0.8- 0	0.30+ 0	1.88- 0	6.26- 0
5911	QT	0000	29.0700	98.9478	-407.2	32	1216	13.0	4.9- 1	1.4- 0	0.7- 0	0.30+ 0	1.95- 0	6.54- 0
5912	QT	0000	29.0700	98.9484	-406.9	40	1216	13.0	4.8- 1	1.5- 0	0.7- 0	0.30+ 0	2.03- 0	6.69- 0
5913	QT	0000	29.0700	98.9491	-407.0	33	1310	13.0	5.0- 1	1.5+ 0	0.7- 0	0.30+ 0	2.07- 0	6.92- 0
5914	ER	0000	29.0700	98.9498	-406.2	37	1381	13.0	5.0+ 0	1.5+ 0	0.8+ 0	0.30- 0	2.04- 0	6.71- 0
5915	ER	0000	29.0700	98.9504	-406.2	45	1368	12.9	5.0+ 0	1.5+ 0	0.8+ 0	0.30- 0	2.02- 0	6.65- 0
5916	ER	0000	29.0700	98.9511	-406.1	43	1358	12.9	5.1+ 0	1.5+ 0	0.8+ 0	0.30- 0	1.95- 0	6.47- 0
5917	ER	0000	29.0700	98.9517	-406.5	39	1325	12.9	4.8+ 0	1.7+ 0	0.8+ 0	0.36+ 0	2.25- 0	6.28- 0
5918	ER	0000	29.0701	98.9525	-406.6	31	1293	12.9	4.6- 0	1.9+ 1	0.7+ 0	0.40+ 1	2.58+ 0	6.37- 0
5919	ER	0000	29.0701	98.9531	-406.3	41	1295	12.9	4.4- 0	2.0+ 1	0.7- 0	0.45+ 2	2.86+ 1	6.34- 0
5920	ER	0000	29.0701	98.9539	-406.2	41	1335	12.9	4.2- 0	2.1+ 1	0.6- 0	0.51+ 2	3.28+ 1	6.44- 0
5921	ER	0000	29.0701	98.9545	-406.2	41	1285	12.9	4.4- 0	2.0+ 1	0.6- 0	0.47+ 2	3.15+ 1	6.72- 0
5922	ER	0000	29.0700	98.9551	-405.5	40	1304	12.9	4.5- 0	2.0+ 1	0.7- 0	0.45+ 2	3.03+ 1	6.79- 0
5923	ER	0000	29.0700	98.9556	-405.1	44	1358	12.9	4.8+ 0	1.9+ 1	0.7- 0	0.40+ 1	2.79+ 0	6.93- 0

SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5924	ER	0000	29.0698	98.9562	-405.3	30	1493	12.4	5.2+	0	1.9+	1	0.7+	0	0.36+	1	2.55+	0	7.03-	0
5925	ER	0000	29.0698	98.9567	-405.2	36	1475	12.4	5.2+	0	1.9+	1	0.7+	0	0.36+	1	2.50+	0	6.92-	0
5926	ER	0000	29.0697	98.9573	-405.0	37	1343	12.4	5.2+	0	1.8+	1	0.8+	0	0.34+	0	2.37+	0	6.92-	0
5927	ER	0000	29.0697	98.9579	-405.0	42	1438	12.4	5.1+	0	1.8+	1	0.8+	0	0.35+	0	2.39+	0	6.78-	0
5928	ER	0000	29.0697	98.9585	-405.4	34	1323	12.4	4.8+	0	1.7+	1	0.8+	0	0.36+	1	2.31-	0	6.40-	0
5929	ER	0000	29.0698	98.9589	-405.0	31	1335	12.4	4.6-	0	1.7+	0	0.8+	0	0.36+	1	2.18-	0	6.02-	1
5930	ER	0000	29.0698	98.9596	-404.3	40	1307	12.4	4.5-	0	1.7+	0	0.8+	0	0.38+	1	2.10-	0	5.57-	1
5931	ER	0000	29.0698	98.9602	-403.7	48	1347	12.4	4.3-	0	1.7+	0	0.8+	0	0.39+	1	2.06-	0	5.33-	1
5932	ER	0000	29.0698	98.9608	-404.1	34	1372	12.4	4.5-	0	1.7+	0	0.8+	0	0.37+	1	2.02-	0	5.44-	1
5933	ER	0000	29.0697	98.9616	-404.1	32	1317	11.5	4.9+	0	1.7+	0	0.8+	0	0.35+	0	2.08-	0	5.87-	1
5934	ER	0000	29.0697	98.9622	-405.9	46	1274	11.5	5.1+	0	1.8+	1	0.8+	0	0.35+	0	2.22-	0	6.27-	0
5935	ER	0000	29.0697	98.9628	-407.8	37	1313	11.5	5.4+	1	1.8+	1	0.8+	0	0.33+	0	2.17-	0	6.56-	0
5936	ER	0000	29.0697	98.9634	-409.4	32	1339	11.5	5.6+	1	1.8+	1	0.8+	0	0.33+	0	2.20-	0	6.75-	0
5937	ER	0000	29.0697	98.9642	-408.8	35	1388	11.5	5.4+	0	1.8+	1	0.8+	0	0.33+	0	2.13-	0	6.43-	0
5938	ER	0000	29.0697	98.9648	-409.6	40	1434	11.5	5.3+	0	1.7+	1	0.8+	1	0.32+	0	2.05-	0	6.32-	0
5939	ER	0000	29.0697	98.9654	-409.0	36	1257	11.5	5.0+	0	1.8+	1	0.8+	0	0.35+	0	2.21-	0	6.28-	0
5940	ER	0000	29.0697	98.9661	-408.4	41	1262	11.5	4.7-	0	1.7+	1	0.7+	0	0.37+	1	2.33+	0	6.29-	0
5941	ER	0000	29.0697	98.9668	-408.0	44	1364	11.5	4.7-	0	1.7+	1	0.7-	0	0.37+	1	2.47+	0	6.60-	0
5942	ER	0000	29.0697	98.9674	-408.7	29	1385	11.7	4.6-	0	1.8+	1	0.7-	0	0.38+	1	2.57+	0	6.72-	0
5943	ER	0000	29.0698	98.9680	-408.7	45	1323	11.7	4.7-	0	1.8+	1	0.7-	0	0.38+	1	2.59+	0	6.78-	0
5944	ER	0000	29.0698	98.9686	-408.1	40	1347	11.7	4.8+	0	1.9+	1	0.7+	0	0.40+	1	2.64+	0	6.55-	0
5945	ER	0000	29.0696	98.9694	-407.6	28	1309	11.7	4.8+	0	2.1+	1	0.7+	0	0.43+	1	2.81+	0	6.47-	0
5946	ER	0000	29.0697	98.9700	-407.3	45	1569	11.7	4.9+	0	2.1+	1	0.7+	0	0.43+	1	2.86+	1	6.70-	0
5947	ER	0000	29.0695	98.9706	-407.4	46	1402	11.7	4.7+	0	1.9+	1	0.7-	0	0.41+	1	2.79+	0	6.81-	0
5948	ER	0000	29.0694	98.9712	-407.2	28	1265	11.7	4.6-	0	1.7+	0	0.6-	0	0.37+	1	2.68+	0	7.19-	0
5949	ER	0000	29.0694	98.9718	-407.4	37	1326	11.7	4.5-	0	1.5-	0	0.6-	0	0.32+	0	2.40+	0	7.45+	0
5950	ER	0000	29.0693	98.9724	-407.5	29	1121	11.7	4.2-	0	1.2-	0	0.6-	0	0.29-	0	2.13-	0	7.29-	0
5951	ER	0000	29.0693	98.9730	-407.7	30	995	13.8	4.2-	0	1.1-	1	0.6-	0	0.26-	1	1.92-	0	7.25-	0
5952	ER	0000	29.0693	98.9737	-407.8	43	989	13.8	4.1-	0	1.1-	1	0.6-	0	0.26-	1	1.87-	0	7.08-	0
5953	ER	0000	29.0693	98.9743	-407.5	49	1083	13.8	3.9-	1	1.1-	1	0.6-	0	0.28-	0	1.85-	0	6.52-	0
5954	ER	0000	29.0695	98.9750	-407.5	33	989	13.8	3.7-	1	1.2-	0	0.6-	0	0.33+	0	2.04-	0	6.12-	0
5955	ER	0000	29.0695	98.9756	-407.2	46	991	13.8	3.3-	1	1.4-	0	0.6-	0	0.41+	1	2.35+	0	5.72-	1
5956	ER	0000	29.0696	98.9763	-407.5	38	1086	13.8	3.1-	1	1.4-	0	0.6-	1	0.46+	2	2.55+	0	5.52-	1
5957	ER	0000	29.0696	98.9769	-407.4	41	1014	13.8	3.0-	1	1.5+	0	0.5-	1	0.51+	2	2.92+	1	5.69-	1
5958	ER	0000	29.0696	98.9775	-407.5	36	1021	13.8	3.1-	1	1.6+	0	0.5-	1	0.49+	2	3.09+	1	6.25-	0
5959	ER	0000	29.0696	98.9781	-407.5	44	1007	13.8	3.5-	1	1.5+	0	0.5-	1	0.44+	1	3.07+	1	6.94-	0
5960	ER	0000	29.0698	98.9788	-407.8	30	1125	14.2	4.0-	1	1.5+	0	0.5-	1	0.38+	1	2.77+	0	7.36+	0
5961	ER	0000	29.0698	98.9795	-407.7	33	1190	14.2	4.5-	0	1.4-	0	0.6-	1	0.30-	0	2.39+	0	7.93+	0
5962	ER	0000	29.0698	98.9801	-407.3	41	1157	14.2	4.8+	0	1.2-	1	0.6-	0	0.25-	1	2.00-	0	7.89+	0
5963	ER	0000	29.0700	98.9807	-407.6	32	1202	14.2	4.8+	0	1.1-	1	0.6-	0	0.24-	1	1.79-	1	7.56+	0
5964	ER	0000	29.0700	98.9814	-408.1	28	1102	14.2	4.8+	0	1.2-	1	0.6-	0	0.25-	1	1.91-	0	7.58+	0
5965	ER	0000	29.0700	98.9818	-408.5	40	1216	14.2	4.7-	0	1.4-	0	0.6-	0	0.29-	0	2.10-	0	7.27-	0
5966	ER	0000	29.0700	98.9828	-409.1	40	1234	14.2	4.7+	0	1.6+	0	0.7-	0	0.34+	0	2.43+	0	7.17-	0
5967	ER	0000	29.0700	98.9833	-409.3	37	1318	14.2	4.8+	0	1.8+	1	0.7-	0	0.38+	1	2.62+	0	6.96-	0
5968	ER	0000	29.0700	98.9839	-409.3	42	1391	14.2	4.8+	0	1.9+	1	0.8+	0	0.40+	1	2.55+	0	6.33-	0
5969	ER	0000	29.0700	98.9847	-408.9	35	1370	14.3	4.9+	0	2.0+	1	0.8+	0	0.41+	1	2.47+	0	6.04-	1
5970	ER	0000	29.0700	98.9853	-408.6	30	1438	14.3	5.1+	0	2.0+	1	0.9+	1	0.40+	1	2.35+	0	5.92-	1
5971	ER	0000	29.0700	98.9859	-408.0	39	1323	14.3	5.3+	0	1.9+	1	0.9+	1	0.36+	0	2.19-	0	6.14-	0
5972	ER	0000	29.0700	98.9865	-407.7	38	1261	14.3	5.5+	1	1.8+	1	0.8+	0	0.33+	0	2.23-	0	6.65-	0
5973	ER	0000	29.0701	98.9871	-407.6	28	1333	14.3	5.4+	0	1.8+	1	0.8+	0	0.34+	0	2.27-	0	6.75-	0
5974	ER	0000	29.0701	98.9877	-407.5	40	1321	14.3	5.3+	0	1.7+	1	0.8+	0	0.33+	0	2.26-	0	6.83-	0
5975	ER	0000	29.0701	98.9885	-407.4	45	1359	14.3	5.1+	0	1.8+	1	0.8+	0	0.36+	1	2.40+	0	6.66-	0
5976	ER	0000	29.0701	98.9891	-407.1	30	1341	14.3	4.9+	0	1.8+	1	0.8+	0	0.36+	1	2.31-	0	6.37-	0
5977	ER	0000	29.0702	98.9897	-407.4	41	1414	14.3	4.9+	0	1.6+	0	0.8+	0	0.33+	0	2.05-	0	6.25-	0
5978	ER	0000	29.0702	98.9905	-407.6	37	1288	13.9	4.7+	0	1.5-	0	0.8+	0	0.31-	0	1.83-	0	5.95-	1
5979	ER	0000	29.0702	98.9911	-407.2	38	1297	13.9	4.6-	0	1.3-	0	0.8+	0	0.28-	0	1.56-	1	5.63-	1
5980	ER	0000	29.0704	98.9917	-407.2	33	1284	13.9	4.5-	0	1.3-	0	0.8+	0	0.28-	0	1.56-	1	5.54-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5981	ER	0000	29.0704	98.9923	-406.6	37	1305	13.9	4.4- 0	1.4- 0	0.8+ 0	0.31- 0	1.77- 1	5.64- 1
5982	ER	0000	29.0704	98.9931	-406.5	33	1277	13.9	4.5- 0	1.5+ 0	0.7+ 0	0.34+ 0	2.05- 0	5.99- 1
5983	ER	0000	29.0704	98.9937	-406.8	33	1210	13.9	4.5- 0	1.6+ 0	0.7- 0	0.36+ 0	2.32+ 0	6.50- 0
5984	ER	0000	29.0704	98.9943	-407.2	32	1144	13.9	4.6- 0	1.6+ 0	0.7- 0	0.34+ 0	2.38+ 0	7.01- 0
5985	ER	0000	29.0704	98.9949	-407.6	35	1063	13.9	4.7- 0	1.5+ 0	0.6- 0	0.32- 0	2.41+ 0	7.59+ 0
5986	ER	0000	29.0705	98.9955	-395.6	36	1097	13.9	4.7- 0	1.5- 0	0.6- 0	0.31- 0	2.47+ 0	7.89+ 0
5987	ER	0000	29.0705	98.9961	-395.7	36	1137	14.7	4.7- 0	1.4- 0	0.6- 1	0.31- 0	2.56+ 0	8.29+ 0
5988	ER	0000	29.0705	98.9969	-394.6	54	1193	14.7	4.5- 0	1.4- 0	0.6- 1	0.32+ 0	2.62+ 0	8.12+ 0
5989	ER	0000	29.0705	98.9975	-394.3	45	1025	14.7	4.2- 0	1.3- 0	0.5- 1	0.32+ 0	2.45+ 0	7.67+ 0
5990	ER	0000	29.0705	98.9981	-393.4	37	1027	14.7	4.2- 0	1.2- 1	0.5- 1	0.28- 0	2.20- 0	7.79+ 0
5991	ER	0000	29.0705	98.9987	-405.7	41	1239	14.7	4.3- 0	1.1- 1	0.6- 1	0.26- 1	1.94- 0	7.58+ 0
5992	ER	0000	29.0705	98.9993	-405.6	31	1073	14.7	4.5- 0	1.1- 1	0.6- 1	0.24- 1	1.87- 0	7.83+ 0
5993	ER	0000	29.0705	99.0000	-405.2	40	1232	14.7	4.9+ 0	1.2- 1	0.6- 0	0.25- 1	1.97- 0	8.00+ 0
5994	ER	0000	29.0705	99.0007	-405.4	49	1154	14.7	4.9+ 0	1.4- 0	0.7- 0	0.28- 0	2.06- 0	7.38+ 0
5995	ER	0000	29.0705	99.0013	-405.9	34	1236	14.7	4.9+ 0	1.5+ 0	0.7- 0	0.32- 0	2.23- 0	7.03- 0
5996	ER	0000	29.0706	99.0019	-406.3	49	1319	15.4	4.7+ 0	1.7+ 0	0.7+ 0	0.35+ 0	2.32+ 0	6.66- 0
5997	ER	0000	29.0706	99.0026	-406.7	39	1255	15.4	4.4- 0	1.7+ 0	0.7- 0	0.39+ 1	2.47+ 0	6.42- 0
5998	ER	0000	29.0706	99.0033	-406.6	37	1254	15.4	4.3- 0	1.7+ 1	0.7- 0	0.40+ 1	2.61+ 0	6.52- 0
5999	ER	0000	29.0706	99.0039	-406.7	41	1176	15.4	4.3- 0	1.7+ 0	0.6- 0	0.39+ 1	2.63+ 0	6.71- 0
6000	ER	0000	29.0706	99.0045	-406.7	40	1202	15.4	4.4- 0	1.7+ 0	0.7- 0	0.39+ 1	2.57+ 0	6.61- 0
6001	ER	0000	29.0706	99.0052	-406.6	33	1324	15.4	4.5- 0	1.6+ 0	0.7- 0	0.37+ 1	2.34+ 0	6.42- 0
6002	ER	0000	29.0706	99.0058	-406.8	27	1240	15.4	4.6- 0	1.6+ 0	0.7- 0	0.36+ 0	2.31- 0	6.45- 0
6003	ER	0000	29.0706	99.0064	-406.9	21	1221	15.4	4.5- 0	1.6+ 0	0.7+ 0	0.35+ 0	2.20- 0	6.21- 0
6004	ER	0000	29.0706	99.0070	-406.9	33	1147	15.4	4.4- 0	1.5- 0	0.7- 0	0.34+ 0	2.08- 0	6.18- 0
6005	ER	0000	29.0706	99.0076	-407.1	43	1085	15.7	4.3- 0	1.4- 0	0.7- 0	0.32+ 0	1.96- 0	6.11- 0
6006	ER	0000	29.0706	99.0082	-406.7	39	1213	15.7	4.1- 0	1.2- 1	0.7+ 0	0.28- 0	1.64- 1	5.79- 1
6007	ER	0000	29.0707	99.0090	-406.4	25	1073	15.7	4.0- 1	1.1- 1	0.7- 0	0.28- 0	1.60- 1	5.64- 1
6008	ER	0000	29.0707	99.0096	-406.1	38	1111	15.7	3.9- 1	1.2- 1	0.7- 0	0.31- 0	1.71- 1	5.59- 1
6009	ER	0000	29.0707	99.0102	-405.8	44	1103	15.7	3.8- 1	1.3- 0	0.7- 0	0.36+ 0	2.05- 0	5.75- 1
6010	ER	0000	29.0707	99.0108	-405.4	46	1113	15.7	3.8- 1	1.6+ 0	0.6- 0	0.41+ 1	2.51+ 0	6.06- 1
6011	ER	0000	29.0707	99.0114	-405.6	30	1091	15.7	4.0- 1	1.7+ 0	0.6- 0	0.43+ 1	2.74+ 0	6.39- 0
6012	ER	0000	29.0707	99.0122	-406.0	43	1063	15.7	4.1- 0	1.7+ 0	0.6- 0	0.41+ 1	2.73+ 0	6.59- 0
6013	ER	0000	29.0707	99.0128	-406.2	41	1125	15.7	4.2- 0	1.5+ 0	0.7- 0	0.37+ 1	2.34+ 0	6.36- 0
6014	ER	0000	29.0707	99.0134	-406.4	44	1004	14.8	4.2- 0	1.3- 0	0.7- 0	0.31- 0	1.89- 0	6.09- 0
6015	ER	0000	29.0707	99.0140	-406.8	30	1087	14.8	4.3- 0	1.1- 1	0.7+ 0	0.25- 1	1.48- 1	5.84- 1
6016	ER	0000	29.0708	99.0147	-406.8	46	1230	14.8	4.4- 0	1.0- 1	0.8+ 0	0.23- 1	1.27- 1	5.65- 1
6017	ER	0000	29.0708	99.0153	-406.4	32	1107	14.8	4.6- 0	1.0- 1	0.8+ 0	0.22- 1	1.33- 1	5.98- 1
6018	ER	0000	29.0709	99.0159	-406.4	40	1067	14.8	4.7+ 0	1.1- 1	0.7+ 0	0.23- 1	1.50- 1	6.44- 0
6019	ER	0000	29.0709	99.0165	-406.1	64	1215	14.8	4.8+ 0	1.3- 0	0.7- 0	0.27- 1	1.89- 0	6.91- 0
6020	ER	0000	29.0709	99.0171	-405.3	44	1189	14.8	4.8+ 0	1.4- 0	0.6- 0	0.30- 0	2.20- 0	7.35+ 0
6021	ER	0000	29.0711	99.0177	-405.3	39	1168	14.8	4.8+ 0	1.5+ 0	0.6- 0	0.31- 0	2.37+ 0	7.64+ 0
6022	ER	0000	29.0711	99.0183	-405.0	32	1371	14.8	4.9+ 0	1.5+ 0	0.6- 0	0.31- 0	2.42+ 0	7.77+ 0
6023	ER	0000	29.0711	99.0189	-403.5	41	1248	15.4	5.0+ 0	1.5- 0	0.6- 0	0.29- 0	2.28- 0	7.89+ 0
6024	ER	0000	29.0711	99.0196	-402.6	51	1373	15.4	5.3+ 0	1.5- 0	0.7- 0	0.28- 0	2.22- 0	7.96+ 0
6025	ER	0000	29.0711	99.0202	-403.0	41	1301	15.4	5.4+ 0	1.5+ 0	0.7- 0	0.28- 0	2.13- 0	7.55+ 0
6026	ER	0000	29.0712	99.0208	-402.7	35	1247	15.4	5.4+ 1	1.6+ 0	0.8+ 0	0.29- 0	2.07- 0	7.23- 0
6027	ER	0000	29.0712	99.0214	-403.2	24	1296	15.4	5.5+ 1	1.6+ 0	0.8+ 0	0.29- 0	1.99- 0	6.89- 0
6028	ER	0000	29.0712	99.0220	-404.6	41	1408	15.4	5.5+ 1	1.5- 0	0.8+ 0	0.27- 1	1.79- 1	6.66- 0
6029	ER	0000	29.0712	99.0226	-406.0	41	1267	15.4	5.5+ 1	1.4- 0	0.8+ 0	0.25- 1	1.66- 1	6.62- 0
6030	ER	0000	29.0712	99.0232	-406.0	33	1340	15.4	5.3+ 0	1.3- 0	0.8+ 0	0.25- 1	1.59- 1	6.39- 0
6031	ER	0000	29.0712	99.0238	-406.4	30	1251	15.4	5.0+ 0	1.2- 1	0.8+ 0	0.24- 1	1.48- 1	6.17- 0
6032	ER	0000	29.0712	99.0244	-406.8	36	1287	14.4	4.9+ 0	1.3- 0	0.8+ 0	0.26- 1	1.57- 1	6.08- 0
6033	ER	0000	29.0712	99.0250	-406.7	36	1293	14.4	5.1+ 0	1.3- 0	0.8+ 0	0.25- 1	1.56- 1	6.19- 0
6034	ER	0000	29.0713	99.0256	-406.7	48	1259	14.4	5.5+ 1	1.2- 0	0.8+ 0	0.23- 1	1.51- 1	6.68- 0
6035	TQU	0000	29.0713	99.0263	-406.8	26	1513	14.4	6.2+ 1	1.3- 0	0.8+ 2	0.21- 1	1.58- 1	7.38- 0
6036	TQU	0000	29.0713	99.0269	-406.2	39	1565	14.4	6.7+ 1	1.4+ 0	0.8+ 1	0.21- 1	1.70- 1	8.18- 0
6037	TQU	0000	29.0713	99.0275	-406.0	29	1479	14.4	6.9+ 2	1.5+ 0	0.8+ 1	0.22- 1	1.90- 1	8.82+ 0

SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6038	TQU	0000	29.0713	99.0281	-405.6	45	1510	14.4	6.7+	1	1.6+	1	0.7+	1	0.23-	1	2.17-	0	9.30+	0
6039	TQU	0000	29.0713	99.0287	-405.8	27	1407	14.4	6.1+	1	1.6+	1	0.6+	0	0.26-	0	2.49+	0	9.68+	0
6040	TQU	0000	29.0713	99.0293	-405.7	39	1231	14.4	5.5+	1	1.5+	0	0.6+	0	0.27-	0	2.53+	0	9.49+	0
6041	TQU	0000	29.0714	99.0299	-405.9	31	1066	14.3	4.9+	0	1.4+	0	0.5-	0	0.28-	0	2.56+	0	9.15+	0
6042	ER	0000	29.0714	99.0305	-405.8	34	1107	14.3	4.6-	0	1.3-	0	0.5-	1	0.29-	0	2.47+	0	8.66+	1
6043	ER	0000	29.0714	99.0310	-406.0	27	1113	14.3	4.4-	0	1.3-	0	0.5-	1	0.31-	0	2.52+	0	8.15+	0
6044	ER	0000	29.0713	99.0316	-405.4	31	1127	14.3	4.3-	0	1.5+	0	0.6-	1	0.35+	0	2.70+	0	7.71+	0
6045	ER	0000	29.0713	99.0322	-405.3	39	1189	14.3	4.4-	0	1.6+	0	0.6-	0	0.36+	0	2.75+	0	7.71+	0
6046	ER	0000	29.0712	99.0328	-405.2	33	1143	14.3	4.5-	0	1.6+	0	0.6-	1	0.36+	0	2.87+	1	8.06+	0
6047	ER	0000	29.0712	99.0336	-405.6	39	1152	14.3	4.8+	0	1.4-	0	0.6-	1	0.30-	0	2.56+	0	8.51+	0
6048	ER	0000	29.0711	99.0342	-405.9	39	1105	14.3	5.0+	0	1.3-	0	0.5-	1	0.26-	1	2.39+	0	9.20+	1
6049	ER	0000	29.0711	99.0348	-406.5	42	1052	14.3	4.8+	0	1.2-	1	0.5-	1	0.25-	1	2.35+	0	9.38+	1
6050	ER	0000	29.0711	99.0354	-407.0	43	1019	13.7	4.7+	0	1.2-	0	0.5-	1	0.26-	1	2.31-	0	8.88+	1
6051	TQU	0000	29.0711	99.0360	-407.2	50	1174	13.7	4.6-	0	1.5+	0	0.5-	0	0.32+	0	2.78+	0	8.61-	0
6052	TQU	0000	29.0711	99.0365	-406.8	34	1185	13.7	4.5-	0	1.6+	1	0.5-	0	0.36+	1	3.01+	1	8.37-	0
6053	TQU	0000	29.0710	99.0371	-407.0	38	1161	13.7	4.5-	0	1.7+	1	0.5-	0	0.37+	1	3.12+	1	8.41-	0
6054	TQU	0000	29.0710	99.0379	-406.9	35	1023	13.7	4.4-	0	1.7+	1	0.5-	0	0.39+	1	3.45+	1	8.85+	0
6055	TQU	0000	29.0710	99.0385	-406.8	32	1020	13.7	4.3-	0	1.6+	1	0.5-	1	0.37+	1	3.25+	1	8.67+	0
6056	TQU	0000	29.0709	99.0391	-405.7	34	1107	13.7	3.9-	1	1.5+	1	0.5-	1	0.39+	1	3.25+	1	8.33-	0
6057	TQU	0000	29.0709	99.0397	-405.6	28	1080	13.7	3.6-	1	1.4+	0	0.4-	1	0.40+	1	3.22+	1	8.11-	0
6058	TQU	0000	29.0708	99.0403	-405.4	44	964	13.7	3.5-	1	1.2-	0	0.4-	1	0.35+	1	2.72+	0	7.82-	0
6059	TQU	0000	29.0707	99.0409	-405.5	44	827	15.0	3.5-	1	1.1-	1	0.4-	1	0.31+	0	2.56+	0	8.28-	0
6060	TQU	0000	29.0707	99.0416	-405.7	35	950	15.0	3.8-	1	1.0-	1	0.4-	1	0.25-	0	2.20-	0	8.73+	0
6061	TQU	0000	29.0706	99.0422	-405.5	38	804	15.0	4.1-	0	0.9-	1	0.4-	1	0.22-	1	1.98-	1	9.18+	0
6062	TQU	0000	29.0706	99.0428	-405.5	34	1033	15.0	4.4-	0	0.9-	1	0.5-	1	0.20-	1	1.91-	1	9.38+	0
6063	TQU	0000	29.0706	99.0434	-405.4	30	1127	15.0	4.7-	0	0.9-	1	0.5-	0	0.20-	1	1.83-	1	9.13+	0
6064	ER	0000	29.0705	99.0440	-404.9	39	1055	15.0	4.9+	0	1.0-	1	0.5-	1	0.20-	1	1.82-	0	8.94+	1
6065	ER	0000	29.0704	99.0446	-405.3	39	1239	15.0	5.3+	0	1.1-	1	0.6-	0	0.20-	1	1.73-	1	8.66+	1
6066	ER	0000	29.0704	99.0452	-405.5	33	1178	15.0	5.7+	1	1.2-	1	0.6-	0	0.21-	1	1.90-	0	8.90+	1
6067	ER	0000	29.0703	99.0458	-405.5	34	1327	15.0	6.1+	1	1.3-	0	0.7-	0	0.21-	1	1.89-	0	9.00+	1
6068	ER	0000	29.0703	99.0465	-405.3	31	1374	15.1	6.3+	1	1.3-	0	0.7-	0	0.21-	1	1.93-	0	9.27+	1
6069	ER	0000	29.0703	99.0471	-405.7	37	1280	15.1	6.1+	1	1.4-	0	0.7-	0	0.23-	1	2.12-	0	9.26+	1
6070	ER	0000	29.0703	99.0477	-405.6	49	1243	15.1	5.7+	1	1.3-	0	0.7-	0	0.23-	1	1.92-	0	8.38+	0
6071	ER	0000	29.0703	99.0483	-405.3	24	1231	15.1	5.2+	0	1.3-	0	0.7-	0	0.25-	1	1.89-	0	7.69+	0
6072	ER	0000	29.0703	99.0489	-405.2	34	1111	15.1	4.6-	0	1.3-	0	0.7-	0	0.28-	0	1.90-	0	6.71-	0
6073	ER	0000	29.0703	99.0495	-404.9	35	1143	15.1	4.5-	0	1.3-	0	0.7-	0	0.28-	0	1.77-	1	6.36-	0
6074	ER	0000	29.0704	99.0501	-404.8	32	1157	15.1	4.6-	0	1.4-	0	0.7-	0	0.30-	0	1.99-	0	6.68-	0
6075	ER	0000	29.0704	99.0508	-404.5	41	1277	15.1	4.8+	0	1.5-	0	0.7-	0	0.30-	0	2.17-	0	7.21-	0
6076	ER	0000	29.0704	99.0514	-404.2	35	1201	15.1	5.3+	0	1.4-	0	0.6-	0	0.27-	1	2.25-	0	8.22+	0
6077	ER	0000	29.0703	99.0520	-404.0	34	1219	14.4	5.5+	1	1.5-	0	0.6-	0	0.27-	1	2.31-	0	8.65+	1
6078	ER	0000	29.0703	99.0528	-404.1	41	1208	14.4	5.7+	1	1.4-	0	0.7-	0	0.24-	1	2.13-	0	8.69+	1
6079	ER	0000	29.0703	99.0534	-404.1	41	1320	14.4	5.7+	1	1.3-	0	0.7-	0	0.23-	1	1.91-	0	8.38+	0
6080	ER	0000	29.0702	99.0540	-404.2	46	1364	14.4	5.7+	1	1.3-	0	0.7+	0	0.22-	1	1.76-	1	7.84+	0
6081	ER	0000	29.0702	99.0547	-404.3	31	1145	14.4	5.6+	1	1.3-	0	0.7+	0	0.23-	1	1.79-	1	7.67+	0
6082	ER	0000	29.0702	99.0553	-404.6	37	1228	14.4	5.4+	0	1.3-	0	0.7+	0	0.25-	1	1.84-	0	7.37+	0
6083	ER	0000	29.0702	99.0560	-404.7	36	1221	14.4	5.1+	0	1.5-	0	0.7-	0	0.29-	0	2.11-	0	7.29-	0
6084	ER	0000	29.0702	99.0566	-404.1	40	1171	14.4	4.9+	0	1.5+	0	0.7-	0	0.32-	0	2.31-	0	7.34+	0
6085	ER	0000	29.0703	99.0574	-403.3	34	1206	14.4	4.9+	0	1.5+	0	0.7-	0	0.32-	0	2.28-	0	7.24-	0
6086	ER	0000	29.0703	99.0580	-403.2	33	1208	15.9	5.0+	0	1.6+	0	0.7-	0	0.32+	0	2.39+	0	7.45+	0
6087	ER	0000	29.0703	99.0587	-403.2	34	1251	15.9	5.2+	0	1.6+	0	0.7+	0	0.30-	0	2.19-	0	7.22-	0
6088	ER	0000	29.0703	99.0593	-403.3	34	1296	15.9	5.3+	0	1.6+	0	0.8+	0	0.30-	0	2.09-	0	6.94-	0
6089	ER	0000	29.0703	99.0600	-403.5	35	1308	15.9	5.2+	0	1.6+	0	0.8+	0	0.31-	0	2.03-	0	6.63-	0
6090	ER	0000	29.0703	99.0606	-403.6	39	1296	15.9	5.0+	0	1.5+	0	0.8+	0	0.31-	0	1.87-	0	6.09-	0
6091	ER	0000	29.0703	99.0612	-403.6	30	1329	15.9	4.9+	0	1.5+	0	0.8+	0	0.31-	0	1.84-	0	5.86-	1
6092	ER	0000	29.0704	99.0620	-403.3	46	1327	15.9	4.7-	0	1.5-	0	0.8+	0	0.31-	0	1.76-	1	5.59-	1
6093	ER	0000	29.0704	99.0626	-402.2	32	1277	15.9	4.5-	0	1.5+	0	0.8+	0	0.33+	0	1.81-	0	5.42-	1
6094	ER	0000	29.0704	99.0633	-402.1	35	1171	15.9	4.4-	0	1.5+	0	0.8+	0	0.34+	0	1.92-	0	5.57-	1

SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6095	ER	0000	29.0704	99.0639	-402.6	42	1094	18.9	4.4- 0	1.5+ 0	0.8+ 0	0.35+ 0	2.01- 0	5.77- 1
6096	ER	0000	29.0704	99.0646	-402.5	37	1121	18.9	4.4- 0	1.6+ 0	0.7+ 0	0.36+ 1	2.14- 0	5.94- 1
6097	ER	0000	29.0704	99.0654	-402.4	52	1227	18.9	4.6- 0	1.6+ 0	0.7+ 0	0.34+ 0	2.11- 0	6.23- 0
6098	ER	0000	29.0704	99.0660	-402.0	32	1072	18.9	4.7- 0	1.5+ 0	0.7+ 0	0.32+ 0	2.04- 0	6.32- 0
6099	ER	0000	29.0705	99.0667	-400.7	29	1217	18.9	4.9+ 0	1.4- 0	0.8+ 0	0.28- 0	1.80- 1	6.35- 0
6100	ER	0000	29.0705	99.0673	-399.4	29	1228	18.9	5.2+ 0	1.2- 1	0.8+ 0	0.23- 1	1.54- 1	6.74- 0
6101	ER	0000	29.0705	99.0681	-398.3	31	1089	18.9	5.5+ 1	1.0- 1	0.8+ 0	0.19- 2	1.31- 1	7.06- 0
6102	ER	0000	29.0705	99.0686	-398.2	38	1232	18.9	5.8+ 1	0.9- 1	0.8+ 0	0.15- 2	1.13- 1	7.34+ 0
6103	ER	0000	29.0705	99.0694	-398.6	38	1137	18.9	5.9+ 1	0.9- 1	0.8+ 0	0.16- 2	1.22- 1	7.56+ 0
6104	ER	0000	29.0705	99.0700	-399.4	27	1292	17.9	5.8+ 1	1.2- 1	0.8+ 0	0.20- 1	1.50- 1	7.55+ 0
6105	ER	0000	29.0705	99.0707	-400.3	29	1161	17.9	5.6+ 1	1.3- 0	0.7+ 0	0.23- 1	1.77- 1	7.58+ 0
6106	ER	0000	29.0704	99.0715	-400.8	40	1214	17.9	5.3+ 0	1.4- 0	0.7+ 0	0.26- 1	1.90- 0	7.39+ 0
6107	ER	0000	29.0704	99.0721	-401.0	25	1209	17.9	5.1+ 0	1.3- 0	0.7+ 0	0.25- 1	1.81- 1	7.11- 0
6108	ER	0000	29.0705	99.0728	-400.9	36	1107	17.9	4.9+ 0	1.2- 1	0.7+ 0	0.24- 1	1.59- 1	6.65- 0
6109	ER	0000	29.0705	99.0734	-400.9	36	1174	17.9	4.7- 0	1.0- 1	0.8+ 0	0.23- 1	1.38- 1	6.11- 0
6110	ER	0000	29.0705	99.0741	-400.3	34	1146	17.9	4.4- 0	1.1- 1	0.8+ 0	0.25- 1	1.45- 1	5.89- 1
6111	ER	0000	29.0705	99.0747	-400.7	40	1184	17.9	4.2- 0	1.1- 1	0.7- 0	0.27- 1	1.63- 1	6.00- 1
6112	ER	0000	29.0705	99.0755	-401.1	33	949	17.9	3.9- 1	1.0- 1	0.6- 0	0.27- 1	1.68- 1	6.27- 0
6113	ER	0000	29.0705	99.0761	-401.3	34	932	19.7	3.7- 1	1.0- 1	0.5- 1	0.28- 0	1.94- 0	6.89- 0
6114	ER	0000	29.0705	99.0767	-401.2	31	806	19.7	3.5- 1	0.9- 1	0.5- 1	0.25- 1	1.92- 0	7.58+ 0
6115	ER	0000	29.0706	99.0774	-401.1	38	742	19.7	3.3- 1	0.7- 1	0.5- 1	0.22- 1	1.57- 1	7.32+ 0
6116	ER	0000	29.0706	99.0780	-400.8	38	783	19.7	3.3- 1	0.6- 2	0.5- 1	0.18- 2	1.26- 1	7.03- 0
6117	ER	0000	29.0706	99.0787	-400.2	42	843	19.7	3.1- 1	0.4- 2	0.5- 1	0.13- 2	0.76- 2	6.02- 1
6118	ER	0000	29.0706	99.0793	-399.9	44	761	19.7	3.1- 1	0.3- 2	0.6- 0	0.10- 3	0.51- 2	5.28- 1
6119	ER	0000	29.0706	99.0801	-399.8	36	932	19.7	3.1- 1	0.3- 2	0.6- 0	0.09- 3	0.45- 2	4.95- 1
6120	ER	0000	29.0706	99.0807	-399.7	28	924	19.7	3.1- 1	0.3- 2	0.7- 0	0.11- 2	0.52- 2	4.71- 1
6121	ER	0000	29.0706	99.0813	-399.6	30	985	19.7	3.5- 1	0.4- 2	0.7- 0	0.11- 2	0.57- 2	5.08- 1
6122	ER	0000	29.0707	99.0820	-399.4	45	1174	19.7	3.7- 1	0.5- 2	0.7- 0	0.13- 2	0.67- 2	5.21- 1
6123	ER	0000	29.0707	99.0826	-399.3	34	1045	19.7	4.0- 1	0.5- 2	0.7+ 0	0.13- 2	0.72- 2	5.48- 1
6124	ER	0000	29.0707	99.0833	-398.9	35	1131	19.7	4.4- 0	0.6- 2	0.8+ 0	0.13- 2	0.76- 2	5.81- 1
6125	ER	0000	29.0707	99.0839	-398.8	32	1181	19.7	4.6- 0	0.7- 2	0.8+ 0	0.15- 2	0.92- 1	6.01- 1
6126	ER	0000	29.0707	99.0845	-398.6	34	1082	19.7	4.6- 0	0.7- 1	0.7+ 0	0.16- 2	0.96- 1	6.16- 0
6127	ER	0000	29.0707	99.0853	-398.5	35	1132	19.7	4.4- 0	0.8- 1	0.7- 0	0.17- 2	1.12- 1	6.39- 0
6128	ER	0000	29.0707	99.0859	-398.4	40	953	19.7	4.0- 1	0.7- 1	0.6- 0	0.18- 2	1.20- 1	6.51- 0
6129	ER	0000	29.0708	99.0865	-397.8	37	894	19.7	3.6- 1	0.7- 2	0.6- 1	0.18- 2	1.19- 1	6.45- 0
6130	ER	0000	29.0708	99.0872	-397.0	44	933	19.7	3.6- 1	0.7- 1	0.5- 1	0.20- 1	1.39- 1	7.05- 0
6131	ER	0000	29.0708	99.0878	-396.9	38	814	18.5	3.6- 1	0.7- 1	0.5- 1	0.21- 1	1.46- 1	7.14- 0
6132	ER	0000	29.0708	99.0885	-396.8	39	922	18.5	3.7- 1	0.8- 1	0.5- 1	0.23- 1	1.58- 1	7.04- 0
6133	TQU	0000	29.0708	99.0891	-396.7	58	929	18.5	3.8- 1	0.9- 1	0.5- 0	0.25- 1	1.71- 1	6.93- 0
6134	TQU	0000	29.0708	99.0897	-397.0	35	1065	18.5	3.7- 1	1.0- 1	0.6- 0	0.27- 0	1.73- 1	6.39- 1
6135	TQU	0000	29.0708	99.0903	-397.1	44	1069	18.5	3.6- 1	1.1- 1	0.6- 0	0.31+ 0	1.97- 1	6.32- 1
6136	TQU	0000	29.0709	99.0911	-396.8	30	1001	18.5	3.4- 1	1.2- 0	0.5- 0	0.37+ 1	2.33- 0	6.33- 1
6137	TQU	0000	29.0709	99.0917	-396.7	31	936	18.5	3.1- 1	1.3+ 0	0.5- 1	0.43+ 1	2.78+ 0	6.52- 1
6138	TQU	0000	29.0709	99.0923	-396.4	34	920	18.5	2.9- 1	1.4+ 0	0.4- 1	0.47+ 2	3.24+ 1	6.92- 1
6139	TQU	0000	29.0709	99.0928	-396.3	44	957	18.5	2.9- 1	1.2- 0	0.4- 1	0.44+ 2	3.07+ 1	7.03- 0
6140	TQU	0000	29.0709	99.0936	-396.0	35	855	15.0	3.0- 1	1.1- 1	0.4- 1	0.36+ 1	2.68+ 0	7.38- 0
6141	TQU	0000	29.0711	99.0942	-395.5	39	792	15.0	3.2- 1	1.0- 1	0.4- 1	0.31+ 0	2.29- 0	7.41- 0
6142	TQU	0000	29.0711	99.0948	-395.5	38	883	15.0	3.4- 1	0.9- 1	0.5- 1	0.26- 0	1.86- 1	7.14- 0
6143	TQU	0000	29.0711	99.0954	-395.4	42	928	15.0	3.5- 1	1.0- 1	0.5- 0	0.27- 0	1.89- 1	6.91- 1
6144	ER	0000	29.0712	99.0961	-395.1	29	1010	15.0	3.5- 1	1.1- 1	0.5- 1	0.33+ 0	2.08- 0	6.36- 0
6145	ER	0000	29.0712	99.0967	-395.0	37	971	15.0	3.4- 1	1.3- 0	0.5- 1	0.40+ 1	2.51+ 0	6.29- 0
6146	ER	0000	29.0713	99.0973	-395.0	35	1021	15.0	3.4- 1	1.5+ 0	0.5- 1	0.46+ 2	2.92+ 1	6.37- 0
6147	ER	0000	29.0713	99.0980	-394.7	38	1132	15.0	3.5- 1	1.7+ 0	0.5- 1	0.47+ 2	3.11+ 1	6.58- 0
6148	ER	0000	29.0713	99.0986	-394.3	34	930	15.0	3.6- 1	1.6+ 0	0.5- 1	0.43+ 1	3.08+ 1	7.11- 0
6149	ER	0000	29.0713	99.0992	-394.2	24	988	18.3	3.7- 1	1.3- 0	0.6- 1	0.36+ 0	2.42+ 0	6.75- 0
6150	QAL	0000	29.0713	99.0998	-394.0	32	948	18.3	3.8- 1	1.2- 0	0.6- 1	0.32- 0	2.13- 0	6.64- 0
6151	QAL	0000	29.0713	99.1006	-393.9	27	940	18.3	3.8- 1	1.2- 1	0.6- 1	0.31- 0	1.92- 0	6.21- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6152	QAL	0000	29.0712	99.1012	-394.7	46	1072	18.3	3.8- 1	1.2- 1	0.7- 0	0.32- 0	1.83- 0	5.72- 0
6153	QAL	0000	29.0712	99.1017	-394.4	34	1222	18.3	3.9- 1	1.3- 0	0.7- 0	0.34+ 0	1.88- 0	5.58- 1
6154	QAL	0000	29.0711	99.1023	-394.2	35	1228	18.3	4.0- 1	1.3- 0	0.8+ 0	0.31- 0	1.67- 0	5.30- 1
6155	QAL	0000	29.0711	99.1029	-393.9	28	1127	18.3	4.3- 0	1.2- 0	0.8+ 0	0.28- 0	1.49- 0	5.31- 1
6156	QAL	0000	29.0711	99.1035	-393.6	33	1139	18.3	4.5- 0	1.2- 0	0.8+ 0	0.27- 0	1.47- 0	5.41- 1
6157	QAL	0000	29.0711	99.1043	-393.3	38	1233	18.3	4.8+ 0	1.3- 0	0.8+ 0	0.27- 0	1.50- 0	5.62- 1
6158	QAL	0000	29.0712	99.1049	-392.9	40	1231	17.8	4.8+ 0	1.5+ 0	0.8+ 0	0.31- 0	1.77- 0	5.78- 0
6159	QAL	0000	29.0712	99.1055	-392.3	37	1364	17.8	4.8+ 0	1.6+ 1	0.8+ 0	0.34+ 0	1.98- 0	5.85- 0
6160	QAL	0000	29.0712	99.1061	-392.3	42	1297	17.8	4.8+ 0	1.6+ 1	0.8+ 0	0.34+ 0	2.02- 0	5.94- 0
6161	QAL	0000	29.0712	99.1066	-392.2	32	1264	17.8	4.8+ 0	1.7+ 1	0.8+ 0	0.35+ 0	2.06- 0	5.86- 0
6162	QAL	0000	29.0712	99.1072	-391.9	34	1331	17.8	5.1+ 0	1.6+ 1	0.8+ 0	0.32- 0	1.94- 0	6.09- 0
6163	QAL	0000	29.0712	99.1078	-392.1	31	1333	17.8	5.4+ 1	1.6+ 0	0.8+ 0	0.29- 0	1.88- 0	6.41- 0
6164	QAL	0000	29.0712	99.1084	-392.0	35	1284	17.8	5.5+ 1	1.6+ 0	0.8+ 0	0.28- 0	1.88- 0	6.61- 0
6165	QT	0000	29.0713	99.1090	-391.9	35	1357	17.8	5.5- 0	1.5- 0	0.8- 0	0.27- 0	1.82- 0	6.80- 0
6166	QT	0000	29.0713	99.1096	-391.6	38	1233	17.8	5.2- 0	1.4- 0	0.8- 0	0.27+ 0	1.78- 0	6.52- 0
6167	QT	0000	29.0713	99.1102	-391.6	37	1310	18.9	4.7- 1	1.3- 0	0.8- 0	0.28+ 0	1.63- 0	5.80- 1
6168	QT	0000	29.0713	99.1108	-391.2	31	1220	18.9	4.4- 1	1.2- 1	0.9+ 0	0.27- 0	1.37- 1	5.12- 1
6169	QT	0000	29.0713	99.1115	-391.1	40	1262	18.9	4.3- 1	1.2- 1	0.9+ 0	0.27- 0	1.29- 1	4.80- 1
6170	QT	0000	29.0713	99.1121	-390.9	43	1276	18.9	4.5- 1	1.1- 1	0.9+ 0	0.25- 0	1.22- 1	4.83- 1
6171	QT	0000	29.0713	99.1127	-390.8	40	1408	18.9	4.8- 1	1.2- 1	0.9+ 0	0.25- 0	1.32- 1	5.25- 1
6172	QT	0000	29.0714	99.1133	-390.4	27	1397	18.9	5.0- 1	1.3- 1	0.9+ 0	0.25- 0	1.43- 1	5.74- 1
6173	QT	0000	29.0714	99.1139	-389.8	32	1323	18.9	5.2- 0	1.2- 1	0.9+ 0	0.22- 1	1.31- 1	5.90- 1
6174	QT	0000	29.0714	99.1147	-389.5	27	1213	18.9	5.3- 0	1.1- 1	0.9+ 0	0.20- 1	1.17- 1	5.75- 1
6175	QT	0000	29.0714	99.1153	-389.1	29	1355	18.9	5.5- 0	1.0- 1	1.0+ 1	0.17- 1	0.97- 1	5.54- 1
6176	QT	0000	29.0714	99.1160	-389.3	31	1329	18.4	5.5- 0	0.9- 2	1.0+ 1	0.16- 1	0.87- 1	5.36- 1
6177	QT	0000	29.0715	99.1166	-390.0	40	1496	18.4	5.4- 0	1.0- 1	1.0+ 1	0.19- 1	0.96- 1	5.17- 1
6178	QT	0000	29.0715	99.1172	-390.2	38	1341	18.4	5.3- 0	1.1- 1	1.0+ 1	0.21- 1	1.10- 1	5.23- 1
6179	QT	0000	29.0715	99.1178	-389.8	32	1272	18.4	5.2- 0	1.2- 1	1.0+ 1	0.24- 0	1.28- 1	5.32- 1
6180	QT	0000	29.0714	99.1184	-389.5	33	1530	18.4	5.1- 0	1.4- 0	0.9+ 0	0.27+ 0	1.48- 1	5.47- 1
6181	QT	0000	29.0713	99.1190	-389.3	44	1361	18.4	5.3- 0	1.4- 0	0.9+ 0	0.27- 0	1.55- 0	5.82- 1
6182	QT	0000	29.0711	99.1196	-389.1	39	1460	18.4	5.4- 0	1.3- 0	0.9+ 0	0.25- 0	1.51- 1	6.04- 1
6183	QT	0000	29.0710	99.1202	-388.7	38	1335	18.4	5.5- 0	1.?- 1	0.9+ 0	0.22- 1	1.32- 1	6.04- 1
6184	QT	0000	29.0709	99.1208	-388.8	45	1423	18.4	5.5- 0	1.0- 1	0.9+ 0	0.19- 1	1.11- 1	5.90- 1
6185	QT	0000	29.0708	99.1214	-388.2	33	1320	17.0	5.4- 0	0.9- 1	1.0+ 0	0.17- 1	0.97- 1	5.70- 1
6186	QT	0000	29.0708	99.1220	-387.6	34	1322	17.0	5.4- 0	0.9- 2	1.0+ 1	0.16- 1	0.90- 1	5.49- 1
6187	QT	0000	29.0707	99.1226	-386.6	21	1388	17.0	5.4- 0	1.1- 1	1.0+ 1	0.20- 1	1.10- 1	5.43- 1
6188	QT	0000	29.0706	99.1234	-386.3	23	1352	17.0	5.4- 0	1.3- 0	1.0+ 1	0.24- 0	1.29- 1	5.35- 1
6189	QT	0000	29.0705	99.1240	-386.3	32	1475	17.0	5.6- 0	1.5+ 0	1.0+ 1	0.27- 0	1.46- 1	5.40- 1
6190	QT	0000	29.0704	99.1246	-386.2	34	1484	17.0	5.6- 0	1.6+ 0	1.0+ 1	0.29+ 0	1.56- 0	5.44- 1
6191	QT	0000	29.0703	99.1252	-385.8	28	1484	17.0	5.8- 0	1.6+ 0	1.1+ 1	0.28+ 0	1.53- 0	5.47- 1
6192	QT	0000	29.0701	99.1258	-385.3	34	1411	17.0	5.9+ 0	1.6+ 0	1.0+ 1	0.28+ 0	1.60- 0	5.70- 1
6193	QT	0000	29.0699	99.1264	-385.1	43	1536	17.0	5.8+ 0	1.8+ 1	1.0+ 1	0.30+ 0	1.78- 0	5.86- 1
6194	QT	0000	29.0698	99.1270	-384.7	36	1691	13.4	5.8+ 0	2.0+ 1	1.0+ 1	0.34+ 1	2.09+ 0	6.08- 1
6195	QAL	0000	29.0697	99.1276	-384.6	33	1592	13.4	5.9+ 1	2.2+ 2	0.9+ 1	0.37+ 0	2.39+ 0	6.42- 0
6196	QAL	0000	29.0696	99.1282	-384.9	42	1680	13.4	6.2+ 1	2.3+ 2	0.9+ 1	0.37+ 0	2.48+ 0	6.65- 0
6197	QAL	0000	29.0693	99.1288	-384.7	27	1566	13.4	6.3+ 1	2.2+ 2	0.9+ 1	0.35+ 0	2.40+ 0	6.81- 0
6198	QAL	0000	29.0693	99.1294	-384.6	37	1616	13.4	6.3+ 1	2.1+ 2	0.9+ 1	0.33+ 0	2.31- 0	7.00+ 0
6199	QAL	0000	29.0692	99.1300	-384.6	43	1424	13.4	6.0+ 1	1.8+ 1	0.9+ 0	0.31- 0	2.12- 0	6.95+ 0
6200	QAL	0000	29.0691	99.1306	-384.3	34	1328	13.4	5.5+ 1	1.7+ 1	0.8+ 0	0.30- 0	2.06- 0	6.88- 0
6201	ER	0000	29.0689	99.1312	-383.2	30	1173	13.4	5.1+ 0	1.5- 0	0.8+ 0	0.29- 0	1.92- 0	6.58- 0
6202	ER	0000	29.0687	99.1318	-382.6	30	1202	13.4	4.7- 0	1.3- 0	0.8+ 0	0.28- 0	1.69- 1	6.10- 0
6203	ER	0000	29.0686	99.1324	-381.9	40	1229	13.0	4.5- 0	1.3- 0	0.8+ 0	0.28- 0	1.61- 1	5.71- 1
6204	ER	0000	29.0685	99.1332	-379.7	39	1214	13.0	4.5- 0	1.3- 0	0.8+ 1	0.28- 1	1.48- 1	5.37- 1
6205	ER	0000	29.0683	99.1338	-377.8	47	1339	13.0	4.8+ 0	1.4- 0	0.9+ 1	0.29- 0	1.54- 1	5.40- 1
6206	QAL	0000	29.0682	99.1344	-377.1	42	1520	13.0	5.1+ 0	1.5+ 0	1.0+ 1	0.30- 0	1.63- 0	5.41- 1
6207	QAL	0000	29.0680	99.1350	-377.2	44	1633	13.0	5.5+ 1	1.7+ 1	1.0+ 1	0.30- 0	1.64- 0	5.45- 1
6208	QAL	0000	29.0679	99.1356	-377.3	35	1666	13.0	5.6+ 1	1.8+ 1	1.1+ 1	0.32- 0	1.71- 0	5.32- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6209	QAL	0000	29.0678	99.1362	-379.4	43	1632	13.0	5.6+ 1	1.9+ 1	1.1+ 1	0.33+ 0	1.67- 0	5.00- 1
6210	QAL	0000	29.0677	99.1368	-380.5	35	1681	13.0	5.5+ 1	1.8+ 1	1.1+ 1	0.33+ 0	1.60- 0	4.79- 1
6211	QAL	0000	29.0676	99.1374	-380.8	30	1449	13.0	5.2+ 0	1.8+ 1	1.2+ 2	0.34+ 0	1.54- 0	4.48- 1
6212	ER	0000	29.0675	99.1380	-380.2	47	1518	13.7	5.1+ 0	1.7+ 0	1.2+ 2	0.32+ 0	1.42- 1	4.37- 1
6213	ER	0000	29.0674	99.1386	-379.0	45	1526	13.7	4.9+ 0	1.6+ 0	1.2+ 2	0.32- 0	1.34- 1	4.21- 1
6214	ER	0000	29.0672	99.1392	-378.9	43	1550	13.7	4.8+ 0	1.5+ 0	1.2+ 2	0.31- 0	1.27- 1	4.09- 1
6215	ER	0000	29.0670	99.1398	-378.3	36	1444	13.7	4.7- 0	1.4- 0	1.2+ 2	0.31- 0	1.20- 1	3.93- 1
6216	ER	0000	29.0669	99.1404	-378.0	33	1566	13.7	4.5- 0	1.4- 0	1.2+ 2	0.31- 0	1.15- 1	3.74- 1
6217	ER	0000	29.0668	99.1410	-377.8	44	1478	13.7	4.4- 0	1.4- 0	1.2+ 2	0.32+ 0	1.18- 1	3.67- 1
6218	ER	0000	29.0667	99.1418	-378.1	43	1635	13.7	4.4- 0	1.5+ 0	1.2+ 2	0.35+ 0	1.30- 1	3.69- 1
6219	ER	0000	29.0665	99.1424	-377.0	38	1513	13.7	4.6- 0	1.7+ 0	1.1+ 2	0.36+ 1	1.44- 1	3.99- 1
6220	ER	0000	29.0664	99.1430	-376.8	35	1576	13.7	4.8+ 0	1.9+ 1	1.1+ 1	0.39+ 1	1.68- 1	4.35- 1
6221	ER	0000	29.0665	99.1436	-376.5	47	1558	14.6	5.1+ 0	1.9+ 1	1.0+ 1	0.38+ 1	1.84- 0	4.92- 1
6222	ER	0000	29.0663	99.1442	-376.1	28	1491	14.6	5.5+ 1	1.8+ 1	1.0+ 1	0.33+ 0	1.79- 1	5.36- 1
6223	ER	0000	29.0662	99.1448	-375.6	40	1528	14.6	5.7+ 1	1.7+ 0	1.0+ 1	0.30- 0	1.65- 1	5.49- 1
6224	ER	0000	29.0662	99.1456	-376.4	42	1638	14.6	6.0+ 1	1.5- 0	1.1+ 1	0.24- 1	1.34- 1	5.55- 1
6225	ER	0000	29.0661	99.1462	-375.7	35	1553	14.6	6.2+ 1	1.2- 0	1.1+ 2	0.20- 1	1.09- 1	5.46- 1
6226	ER	0000	29.0661	99.1468	-375.3	33	1548	14.6	6.2+ 1	1.2- 1	1.2+ 2	0.19- 1	1.02- 1	5.30- 1
6227	ER	0000	29.0662	99.1474	-375.1	29	1498	14.6	6.1+ 1	1.2- 1	1.1+ 2	0.19- 1	1.03- 1	5.30- 1
6228	ER	0000	29.0662	99.1480	-374.7	35	1532	14.6	5.8+ 1	1.3- 0	1.1+ 1	0.22- 1	1.17- 1	5.29- 1
6229	ER	0000	29.0662	99.1486	-374.9	44	1487	14.6	5.5+ 1	1.4- 0	1.0+ 1	0.26- 1	1.35- 1	5.23- 1
6230	TQU	0000	29.0662	99.1491	-374.6	41	1270	17.6	5.3+ 0	1.4+ 0	1.0+ 2	0.27- 0	1.45- 1	5.33- 1
6231	TQU	0000	29.0662	99.1497	-374.5	33	1480	17.6	5.3+ 0	1.4+ 0	0.9+ 2	0.26- 0	1.47- 1	5.61- 1
6232	TQU	0000	29.0663	99.1503	-373.9	30	1334	17.6	5.3+ 0	1.3- 0	0.9+ 2	0.25- 1	1.47- 1	5.91- 1
6233	TQU	0000	29.0663	99.1509	-373.4	30	1343	17.6	5.6+ 1	1.3- 0	0.9+ 2	0.23- 1	1.47- 1	6.29- 1
6234	TQU	0000	29.0663	99.1515	-372.8	30	1459	17.6	5.8+ 1	1.3- 0	0.9+ 2	0.22- 1	1.46- 1	6.57- 1
6235	TQU	0000	29.0663	99.1521	-372.2	42	1448	17.6	5.9+ 1	1.5+ 0	0.9+ 2	0.25- 1	1.60- 1	6.48- 1
6236	TQU	0000	29.0663	99.1529	-371.6	35	1516	17.6	6.0+ 1	1.6+ 1	0.9+ 2	0.27- 0	1.72- 1	6.37- 1
6237	TQU	0000	29.0663	99.1535	-371.1	42	1417	17.6	6.0+ 1	1.7+ 1	0.9+ 2	0.28- 0	1.84- 1	6.48- 1
6238	TQU	0000	29.0664	99.1541	-370.8	43	1486	17.6	6.1+ 1	1.8+ 1	0.9+ 2	0.29- 0	1.94- 1	6.58- 1
6239	TQU	0000	29.0664	99.1547	-370.4	38	1375	18.9	6.1+ 1	1.7+ 1	0.9+ 2	0.28- 0	1.95- 1	6.89- 1
6240	TQU	0000	29.0665	99.1553	-370.5	43	1442	18.9	6.4+ 1	1.7+ 1	0.8+ 2	0.26- 0	2.00- 1	7.62- 0
6241	TQU	0000	29.0665	99.1559	-369.9	34	1428	18.9	6.5+ 1	1.6+ 1	0.8+ 1	0.24- 1	1.95- 1	8.01- 0
6242	TQU	0000	29.0666	99.1565	-369.8	42	1333	18.9	6.6+ 1	1.5+ 0	0.8+ 1	0.23- 1	1.99- 1	8.75+ 0
6243	EQC	0000	29.0666	99.1572	-369.2	37	1263	18.9	6.4+ 1	1.4+ 0	0.7- 1	0.22- 1	2.03+ 0	9.26+ 1
6244	EQC	0000	29.0667	99.1578	-368.6	33	1126	18.9	5.9+ 1	1.3- 0	0.6- 1	0.22- 1	2.03+ 0	9.15+ 1
6245	EQC	0000	29.0667	99.1584	-369.0	43	1115	18.9	5.5+ 1	1.2- 0	0.6- 1	0.22- 1	1.98+ 0	9.13+ 1
6246	EQC	0000	29.0668	99.1590	-368.9	34	1107	18.9	5.0+ 0	1.1- 1	0.6- 1	0.23- 1	1.92+ 0	8.43+ 1
6247	EQC	0000	29.0668	99.1598	-368.1	32	1062	18.9	4.6- 0	1.0- 1	0.6- 1	0.22- 1	1.71- 0	7.72+ 1
6248	EQC	0000	29.0668	99.1603	-367.8	35	1098	17.9	4.6- 0	0.9- 1	0.6- 1	0.20- 1	1.41- 0	7.14+ 0
6249	EQC	0000	29.0668	99.1611	-367.4	41	1135	17.9	4.6- 0	0.9- 1	0.7- 1	0.20- 1	1.32- 1	6.74+ 0
6250	QAL	0000	29.0668	99.1617	-367.1	39	1098	17.9	5.0+ 0	0.8- 2	0.7- 0	0.16- 1	1.09- 1	6.82- 0
6251	QAL	0000	29.0669	99.1624	-366.3	32	1141	17.9	5.5+ 1	0.8- 2	0.8+ 0	0.14- 1	1.02- 1	7.10+ 0
6252	QAL	0000	29.0669	99.1630	-366.0	31	1241	17.9	5.9+ 1	0.8- 1	0.8+ 0	0.14- 1	1.09- 1	7.56+ 0
6253	QAL	0000	29.0669	99.1636	-365.4	28	1258	17.9	6.1+ 1	0.8- 2	0.8+ 0	0.13- 1	0.97- 1	7.55+ 0
6254	QAL	0000	29.0669	99.1642	-364.6	34	1217	17.9	6.2+ 1	0.9- 1	0.8+ 0	0.15- 1	1.08- 1	7.40+ 0
6255	QAL	0000	29.0669	99.1648	-364.0	35	1329	17.9	6.1+ 1	1.1- 1	0.9+ 0	0.17- 1	1.24- 1	7.10+ 0
6256	QAL	0000	29.0670	99.1656	-363.4	28	1348	17.9	5.9+ 1	1.2- 1	0.9+ 1	0.20- 1	1.28- 1	6.46- 0
6257	QAL	0000	29.0670	99.1662	-362.8	41	1417	15.6	5.8+ 1	1.5+ 0	0.9+ 1	0.25- 0	1.56- 0	6.19- 0
6258	QAL	0000	29.0670	99.1668	-362.3	30	1547	15.6	5.7+ 1	1.6+ 1	1.0+ 1	0.29- 0	1.63- 0	5.69- 1
6259	QAL	0000	29.0670	99.1675	-362.2	37	1535	15.6	5.5+ 1	1.7+ 1	1.1+ 1	0.30- 0	1.55- 0	5.19- 1
6260	QAL	0000	29.0670	99.1681	-361.6	47	1459	15.6	5.4+ 1	1.6+ 1	1.1+ 1	0.30- 0	1.49- 0	4.95- 1
6261	QAL	0000	29.0669	99.1687	-361.0	36	1528	15.6	5.4+ 0	1.5+ 0	1.1+ 1	0.28- 0	1.29- 1	4.68- 1
6262	QAL	0000	29.0669	99.1693	-360.7	44	1512	15.6	5.3+ 0	1.4- 0	1.2+ 1	0.26- 0	1.20- 1	4.63- 1
6263	QAL	0000	29.0670	99.1701	-360.6	39	1422	15.6	5.3+ 0	1.4- 0	1.1+ 1	0.26- 0	1.23- 1	4.72- 1
6264	QAL	0000	29.0668	99.1707	-360.0	44	1434	15.6	5.3+ 0	1.4- 0	1.1+ 1	0.26- 0	1.24- 1	4.84- 1
6265	QAL	0000	29.0669	99.1714	-359.6	33	1502	15.6	5.3+ 0	1.4- 0	1.1+ 1	0.26- 0	1.30- 1	5.00- 1

SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6266	QAL	0000	29.0669	99.1720	-359.0	46	1523	14.0	5.5+	1	1.3-	0	1.0+	1	0.25-	0	1.29-	1	5.23-	1
6267	QAL	0000	29.0668	99.1726	-358.8	25	1477	14.0	5.6+	1	1.3-	0	1.0+	1	0.24-	1	1.28-	1	5.42-	1
6268	QAL	0000	29.0668	99.1732	-358.3	36	1494	14.0	5.6+	1	1.4-	0	1.0+	1	0.24-	1	1.33-	1	5.48-	1
6269	QAL	0000	29.0667	99.1740	-357.9	28	1526	14.0	5.6+	1	1.4+	0	1.0+	1	0.25-	0	1.42-	0	5.62-	1
6270	QAL	0000	29.0667	99.1746	-357.5	30	1446	14.0	5.5+	1	1.5+	0	1.0+	1	0.28-	0	1.56-	0	5.61-	1
6271	QAL	0000	29.0666	99.1752	-356.9	34	1385	14.0	5.3+	0	1.5+	0	1.0+	1	0.28-	0	1.55-	0	5.51-	1
6272	QAL	0000	29.0666	99.1758	-356.4	33	1392	14.0	5.4+	1	1.5+	0	1.0+	1	0.28-	0	1.55-	0	5.55-	1
6273	QAL	0000	29.0666	99.1765	-355.6	37	1424	14.0	5.3+	0	1.5+	0	1.0+	1	0.29-	0	1.54-	0	5.37-	1
6274	QAL	0000	29.0666	99.1771	-355.5	46	1404	14.0	5.2+	0	1.5+	0	1.0+	1	0.29-	0	1.50-	0	5.17-	1
6275	QAL	0000	29.0666	99.1777	-355.0	32	1528	10.6	5.1+	0	1.6+	1	1.0+	1	0.32-	0	1.54-	0	4.85-	1
6276	QAL	0000	29.0666	99.1782	-354.6	45	1488	10.6	4.7+	0	1.6+	0	1.1+	1	0.33+	0	1.43-	0	4.29-	1
6277	QAL	0000	29.0666	99.1788	-354.3	35	1427	10.6	4.5-	0	1.5+	0	1.1+	1	0.32-	0	1.26-	1	3.91-	1
6278	QAL	0000	29.0666	99.1796	-353.7	45	1401	10.6	4.4-	0	1.4+	0	1.2+	2	0.32-	0	1.17-	1	3.64-	1
6279	QAL	0000	29.0666	99.1802	-353.1	33	1500	10.6	4.6-	0	1.4-	0	1.2+	2	0.30-	0	1.11-	1	3.69-	1
6280	QAL	0000	29.0666	99.1807	-352.5	47	1586	10.6	5.0+	0	1.4+	0	1.2+	2	0.29-	0	1.15-	1	4.03-	1
6281	QAL	0000	29.0666	99.1813	-352.2	39	1679	10.6	5.5+	1	1.6+	0	1.3+	2	0.29-	0	1.27-	1	4.39-	1
6282	QAL	0000	29.0666	99.1819	-352.9	39	1539	10.6	5.9+	1	1.7+	1	1.2+	2	0.28-	0	1.36-	1	4.84-	1
6283	ER	0000	29.0666	99.1825	-352.0	33	1726	10.6	6.1+	1	1.8+	1	1.2+	2	0.29-	0	1.44-	1	5.04-	1
6284	ER	0000	29.0666	99.1832	-351.4	31	1647	10.0	5.9+	1	1.9+	1	1.2+	2	0.32+	0	1.60-	1	5.00-	1
6285	ER	0000	29.0666	99.1838	-350.8	25	1759	10.0	5.6+	1	2.1+	1	1.1+	2	0.37+	1	1.84-	0	5.04-	1
6286	ER	0000	29.0666	99.1844	-350.6	40	1590	10.0	5.2+	0	2.2+	1	1.1+	1	0.43+	1	2.09-	0	4.91-	1
6287	ER	0000	29.0666	99.1850	-348.7	45	1672	10.0	5.0+	0	2.3+	2	1.0+	1	0.46+	2	2.36+	0	5.15-	1
6288	ER	0000	29.0666	99.1856	-348.4	27	1563	10.0	5.2+	0	2.3+	2	0.9+	1	0.44+	1	2.60+	0	5.91-	1
6289	ER	0000	29.0666	99.1862	-348.0	40	1424	10.0	5.4+	0	2.1+	1	0.8+	0	0.39+	1	2.66+	0	6.79-	0
6290	ER	0000	29.0666	99.1869	-347.4	39	1394	10.0	5.6+	1	2.0+	1	0.7+	0	0.35+	0	2.75+	0	7.90+	0
6291	ER	0000	29.0666	99.1875	-346.9	32	1333	10.0	5.7+	1	1.8+	1	0.7-	0	0.31-	0	2.67+	0	8.56+	0
6292	ER	0000	29.0666	99.1881	-346.8	39	1378	10.0	5.4+	0	1.6+	0	0.7-	0	0.30-	0	2.48+	0	8.22+	0
6293	ER	0000	29.0666	99.1886	-346.2	37	1288	10.6	5.0+	0	1.5+	0	0.7-	0	0.31-	0	2.32+	0	7.52+	0
6294	ER	0000	29.0666	99.1892	-345.6	36	1348	10.6	4.7+	0	1.5+	0	0.7-	0	0.33+	0	2.25-	0	6.88-	0
6295	ER	0000	29.0666	99.1898	-345.1	43	1365	10.6	4.6-	0	1.7+	0	0.7-	0	0.37+	1	2.44+	0	6.54-	0
6296	ER	0000	29.0666	99.1905	-344.5	38	1370	10.6	5.0+	0	1.9+	1	0.7+	0	0.38+	1	2.68+	0	7.00-	0
6297	ER	0000	29.0666	99.1911	-343.7	46	1524	10.6	5.3+	0	2.2+	1	0.7-	0	0.41+	1	3.16+	1	7.80+	0
6298	ER	0000	29.0666	99.1917	-342.8	34	1440	10.6	5.6+	1	2.3+	2	0.6-	0	0.41+	1	3.59+	1	8.72+	1
6299	ER	0000	29.0666	99.1923	-342.5	33	1442	10.6	5.6+	1	2.4+	2	0.6-	0	0.42+	1	4.09+	2	9.67+	1
6300	ER	0000	29.0666	99.1929	-342.2	39	1423	10.6	5.1+	0	2.4+	2	0.5-	1	0.46+	2	4.68+	2	10.07+	1
6301	ER	0000	29.0666	99.1936	-341.6	46	1264	10.6	4.6-	0	2.2+	1	0.5-	1	0.48+	2	4.86+	3	10.03+	1
6302	ER	0000	29.0667	99.1942	-342.1	44	1161	11.9	4.0-	1	2.1+	1	0.4-	1	0.53+	3	5.02+	3	9.49+	1
6303	ER	0000	29.0667	99.1948	-341.8	30	966	11.9	3.5-	1	1.9+	1	0.4-	1	0.55+	3	4.88+	3	8.89+	1
6304	ER	0000	29.0667	99.1954	-341.2	47	961	11.9	3.2-	1	1.8+	1	0.4-	1	0.57+	3	4.64+	2	8.18+	0
6305	ER	0000	29.0669	99.1960	-340.7	28	912	11.9	3.1-	1	1.7+	0	0.4-	1	0.56+	3	4.64+	2	8.26+	0
6306	TQU	0000	29.0669	99.1966	-340.2	38	954	11.9	3.2-	1	1.6+	1	0.4-	1	0.50+	2	4.30+	2	8.58-	0
6307	TQU	0000	29.0669	99.1973	-339.6	27	990	11.9	3.5-	1	1.6+	1	0.4-	1	0.45+	2	4.06+	2	9.06+	0
6308	TQU	0000	29.0669	99.1979	-339.0	28	1105	11.9	3.9-	1	1.5+	0	0.4-	1	0.38+	1	3.84+	1	10.01+	0
6309	TQU	0000	29.0669	99.1985	-338.4	32	970	11.9	4.1-	0	1.4+	0	0.4-	1	0.35+	1	3.54+	1	10.06+	0
6310	TQU	0000	29.0669	99.1990	-338.0	41	1133	11.9	4.2-	0	1.5+	1	0.4-	1	0.37+	1	3.91+	2	10.68+	1
6311	TQU	0000	29.0669	99.1995	-337.3	31	1075	11.8	4.1-	0	1.5+	1	0.4-	1	0.37+	1	3.98+	2	10.68+	1
6312	TQU	0000	29.0669	99.2001	-336.7	34	1041	11.8	3.8-	1	1.5+	0	0.4-	1	0.39+	1	3.94+	2	10.09+	0
6313	TQU	0000	29.0669	99.2007	-336.1	39	994	11.8	3.5-	1	1.5+	0	0.4-	1	0.43+	1	4.11+	2	9.60+	0
6314	TQU	0000	29.0670	99.2012	-335.6	41	970	11.8	3.1-	1	1.4+	0	0.4-	1	0.45+	2	3.73+	1	8.32-	0
6315	TQU	0000	29.0670	99.2017	-336.1	42	944	11.8	2.8-	1	1.4+	0	0.4-	1	0.51+	2	3.70+	1	7.30-	0
6316	TQU	0000	29.0670	99.2023	-335.7	36	963	11.8	2.6-	2	1.4+	0	0.4-	1	0.56+	3	3.75+	1	6.72-	1
6317	TQU	0000	29.0671	99.2028	-335.2	41	1023	11.8	2.5-	2	1.5+	0	0.4-	1	0.58+	3	3.70+	1	6.43-	1
6318	TQU	0000	29.0671	99.2034	-334.6	34	973	11.8	2.7-	1	1.5+	0	0.4-	1	0.56+	3	3.63+	1	6.52-	1
6319	TQU	0000	29.0671	99.2040	-333.8	38	993	11.8	3.1-	1	1.4+	0	0.4-	1	0.47+	2	3.26+	1	7.01-	0
6320	TQU	0000	29.0671	99.2046	-333.3	32	1080	12.9	3.6-	1	1.4+	0	0.5-	1	0.40+	1	2.99+	1	7.49-	0
6321	TQU	0000	29.0671	99.2052	-332.9	29	1008	12.9	4.0-	1	1.4+	0	0.5-	0	0.35+	1	2.77+	0	7.92-	0
6322	TQU	0000	29.0671	99.2058	-332.1	33	1162	12.9	4.5-	0	1.5+	0	0.5-	0	0.32+	0	2.72+	0	8.39-	0

1 SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6323	TQU	0000	29.0671	99.2064	-331.7	39	1243	12.9	4.7-	0	1.5+	1	0.5-	0	0.33+	0	2.81+	0	8.62-	0
6324	TQU	0000	29.0671	99.2070	-331.2	37	1159	12.9	4.7-	0	1.4+	0	0.5-	0	0.30+	0	2.64+	0	8.75+	0
6325	TQU	0000	29.0671	99.2075	-330.9	38	1055	12.9	4.7-	0	1.3-	0	0.5-	0	0.28-	0	2.40-	0	8.68+	0
6326	TQU	0000	29.0671	99.2081	-330.5	54	1053	12.9	4.6-	0	1.2-	0	0.6-	0	0.26-	0	2.12-	0	8.30-	0
6327	TQU	0000	29.0671	99.2087	-330.2	39	1076	12.9	4.6-	0	1.1-	1	0.6-	0	0.25-	1	2.02-	0	8.21-	0
6328	TQU	0000	29.0671	99.2093	-329.7	30	1024	12.9	4.6-	0	1.3-	0	0.6-	0	0.27-	0	2.20-	0	8.09-	0
6329	TQU	0000	29.0671	99.2099	-329.1	38	1255	12.3	4.7-	0	1.4+	0	0.6+	0	0.29-	0	2.32-	0	8.06-	0
6330	TQU	0000	29.0671	99.2105	-328.2	45	1268	12.3	5.1+	0	1.5+	0	0.6+	0	0.29-	0	2.45-	0	8.40-	0
6331	TQU	0000	29.0671	99.2111	-327.6	36	1266	12.3	5.3+	0	1.5+	0	0.6+	0	0.28-	0	2.33-	0	8.48-	0
6332	ER	0000	29.0670	99.2115	-326.8	36	1278	12.3	5.7+	1	1.4-	0	0.7-	0	0.24-	1	2.12-	0	8.65+	1
6333	ER	0000	29.0670	99.2121	-326.7	29	1340	12.3	6.1+	1	1.3-	0	0.7-	0	0.21-	1	1.92-	0	9.01+	1
6334	ER	0000	29.0670	99.2127	-326.3	30	1273	12.3	6.6+	1	1.2-	1	0.7+	0	0.18-	2	1.60-	1	9.11+	1
6335	ER	0000	29.0670	99.2132	-326.2	40	1325	12.3	7.1+	2	1.0-	1	0.8+	0	0.14-	2	1.33-	1	9.32+	1
6336	ER	0000	29.0670	99.2138	-326.0	33	1403	12.3	7.2+	2	1.0-	1	0.8+	0	0.13-	2	1.23-	1	9.31+	1
6337	ER	0000	29.0670	99.2144	-325.4	35	1442	12.3	7.1+	2	1.0-	1	0.8+	0	0.14-	2	1.19-	1	8.78+	1
6338	ER	0000	29.0670	99.2150	-324.8	43	1314	10.6	6.7+	1	1.1-	1	0.8+	0	0.16-	2	1.37-	1	8.39+	0
6339	ER	0000	29.0670	99.2156	-324.4	53	1407	10.6	6.1+	1	1.4-	0	0.8+	0	0.22-	1	1.68-	1	7.53+	0
6340	ER	0000	29.0670	99.2162	-323.9	29	1390	10.6	5.8+	1	1.4-	0	0.8+	1	0.24-	1	1.65-	1	6.87-	0
6341	ER	0000	29.0670	99.2168	-322.1	33	1362	10.6	5.8+	1	1.5-	0	0.9+	1	0.26-	1	1.73-	1	6.74-	0
6342	ER	0000	29.0670	99.2174	-321.5	40	1440	10.6	5.6+	1	1.5-	0	0.9+	1	0.26-	1	1.64-	1	6.28-	0
6343	ER	0000	29.0670	99.2179	-320.9	33	1225	10.6	5.7+	1	1.3-	0	0.9+	1	0.23-	1	1.47-	1	6.33-	0
6344	ER	0000	29.0670	99.2185	-320.0	52	1283	10.6	5.5+	1	1.3-	0	0.9+	1	0.23-	1	1.49-	1	6.36-	0
6345	ER	0000	29.0669	99.2191	-319.7	36	1362	10.6	5.2+	0	1.1-	1	0.9+	1	0.22-	1	1.32-	1	6.04-	1
6346	ER	0000	29.0669	99.2197	-320.8	37	1186	10.6	5.1+	0	1.1-	1	0.9+	1	0.21-	1	1.23-	1	6.01-	1
6347	ER	0000	29.0668	99.2203	-320.4	43	1208	11.0	5.2+	0	1.0-	1	0.9+	1	0.20-	1	1.16-	1	5.94-	1
6348	ER	0000	29.0668	99.2209	-319.9	38	1287	11.0	5.4+	0	1.1-	1	0.9+	1	0.21-	1	1.25-	1	6.02-	1
6349	ER	0000	29.0666	99.2216	-319.4	21	1254	11.0	5.6+	1	1.4-	0	0.9+	1	0.25-	1	1.54-	1	6.23-	0
6350	ER	0000	29.0666	99.2222	-318.8	49	1370	11.0	5.9+	1	1.6+	0	0.9+	1	0.27-	1	1.79-	1	6.67-	0
6351	ER	0000	29.0666	99.2228	-318.0	42	1473	11.0	5.9+	1	1.8+	1	0.9+	1	0.30-	0	1.99-	0	6.67-	0
6352	ER	0000	29.0666	99.2234	-315.5	38	1635	11.0	5.9+	1	1.8+	1	0.9+	1	0.30-	0	1.92-	0	6.37-	0
6353	ER	0000	29.0666	99.2239	-314.9	31	1507	11.0	5.8+	1	1.7+	0	1.0+	1	0.29-	0	1.77-	1	6.10-	0
6354	ER	0000	29.0666	99.2245	-313.3	45	1567	11.0	5.8+	1	1.6+	0	1.0+	1	0.28-	1	1.59-	1	5.78-	1
6355	ER	0000	29.0666	99.2253	-311.9	36	1574	11.0	5.8+	1	1.5+	0	1.0+	1	0.25-	1	1.47-	1	5.79-	1
6356	ER	0000	29.0666	99.2258	-311.3	41	1624	10.3	5.8+	1	1.4-	0	1.0+	1	0.25-	1	1.43-	1	5.80-	1
6357	ER	0000	29.0667	99.2264	-312.2	47	1542	10.3	5.8+	1	1.4-	0	1.0+	1	0.24-	1	1.36-	1	5.66-	1
6358	ER	0000	29.0667	99.2270	-311.5	45	1634	10.3	5.4+	0	1.5-	0	1.0+	1	0.27-	1	1.39-	1	5.11-	1
6359	ER	0000	29.0667	99.2276	-311.1	39	1488	10.3	5.0+	0	1.5+	0	1.1+	1	0.30-	0	1.36-	1	4.55-	1
6360	ER	0000	29.0667	99.2283	-310.8	31	1648	10.3	4.9+	0	1.6+	0	1.1+	2	0.33+	0	1.39-	1	4.24-	1
6361	ER	0000	29.0667	99.2289	-309.9	42	1517	10.3	4.8+	0	1.6+	0	1.2+	2	0.33+	0	1.33-	1	4.03-	1
6362	ER	0000	29.0667	99.2295	-309.8	34	1622	10.3	5.1+	0	1.5+	0	1.2+	2	0.30-	0	1.23-	1	4.11-	1
6363	ER	0000	29.0667	99.2301	-309.3	37	1621	10.3	5.3+	0	1.5+	0	1.3+	2	0.29-	0	1.19-	1	4.13-	1
6364	ER	0000	29.0667	99.2308	-309.2	30	1481	10.3	5.1+	0	1.5-	0	1.3+	2	0.28-	0	1.13-	1	3.96-	1
6365	ER	0000	29.0667	99.2314	-308.9	41	1596	9.6	5.0+	0	1.5-	0	1.3+	2	0.29-	0	1.15-	1	3.91-	1
6366	ER	0000	29.0667	99.2320	-308.5	40	1652	9.6	4.8+	0	1.5-	0	1.2+	2	0.31-	0	1.19-	1	3.86-	1
6367	ER	0000	29.0667	99.2326	-307.9	29	1522	9.6	4.7-	0	1.4-	0	1.2+	2	0.31-	0	1.20-	1	3.90-	1
6368	ER	0000	29.0667	99.2333	-307.3	56	1526	9.6	4.7+	0	1.4-	0	1.2+	2	0.30-	0	1.20-	1	3.97-	1
6369	ER	0000	29.0667	99.2339	-307.6	45	1540	9.6	4.7-	0	1.4-	0	1.2+	2	0.29-	0	1.15-	1	3.92-	1
6370	ER	0000	29.0667	99.2346	-306.5	32	1501	9.6	4.7-	0	1.3-	0	1.2+	2	0.29-	0	1.08-	1	3.77-	1
6371	ER	0000	29.0667	99.2352	-306.1	40	1558	9.6	4.6-	0	1.3-	0	1.3+	2	0.28-	0	1.01-	1	3.63-	1
6372	ER	0000	29.0667	99.2358	-305.5	38	1507	9.6	4.5-	0	1.2-	0	1.3+	2	0.27-	1	0.98-	1	3.58-	1
6373	ER	0000	29.0667	99.2364	-304.9	38	1531	9.6	4.4-	0	1.3-	0	1.2+	2	0.30-	0	1.08-	1	3.61-	1
6374	ER	0000	29.0667	99.2370	-304.7	52	1528	9.9	4.3-	0	1.5+	0	1.2+	2	0.35+	0	1.25-	1	3.60-	1
6375	ER	0000	29.0667	99.2376	-304.3	41	1559	9.9	4.1-	0	1.7+	0	1.2+	2	0.42+	1	1.47-	1	3.49-	2
6376	ER	0000	29.0667	99.2382	-303.7	43	1551	9.9	3.9-	1	1.9+	1	1.2+	2	0.49+	2	1.66-	1	3.39-	2
6377	ER	0000	29.0667	99.2387	-303.1	59	1584	9.9	3.8-	1	2.0+	1	1.1+	2	0.52+	2	1.72-	1	3.33-	2
6378	TQU	0000	29.0667	99.2393	-302.9	37	1389	9.9	4.0-	1	2.0+	2	1.1+	3	0.50+	2	1.73-	1	3.50-	1
6379	TQU	0000	29.0667	99.2399	-302.5	35	1585	9.9	4.2-	0	1.9+	2	1.1+	3	0.46+	2	1.73-	1	3.79-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6380	TQU	0000	29.0667	99.2405	-302.7	32	1410	9.9	4.5-	0	1.8+	1	1.1+	3	0.39+	1	1.67-	1	4.22-	1
6381	TQU	0000	29.0668	99.2411	-301.9	34	1410	9.9	4.8+	0	1.7+	1	1.0+	3	0.35+	1	1.66-	1	4.71-	1
6382	TQU	0000	29.0668	99.2418	-301.1	45	1458	9.9	5.0+	0	1.6+	1	1.0+	2	0.32+	0	1.64-	1	5.14-	1
6383	TQU	0000	29.0668	99.2424	-300.2	35	1529	10.0	5.4+	0	1.5+	0	0.9+	2	0.28-	0	1.59-	1	5.71-	1
6384	TQU	0000	29.0669	99.2430	-299.7	26	1555	10.0	5.4+	0	1.5+	0	0.9+	2	0.28-	0	1.63-	1	5.91-	1
6385	TQU	0000	29.0669	99.2436	-299.2	39	1488	10.0	5.5+	1	1.4+	0	0.9+	2	0.26-	0	1.60-	1	6.21-	1
6386	TQU	0000	29.0669	99.2442	-298.6	39	1521	10.0	5.4+	1	1.3+	0	0.9+	2	0.24-	1	1.52-	1	6.22-	1
6387	ER	0000	29.0669	99.2447	-298.0	47	1413	10.0	5.4+	0	1.3-	0	0.9+	1	0.23-	1	1.40-	1	6.05-	1
6388	ER	0000	29.0669	99.2453	-297.4	36	1415	10.0	5.7+	1	1.2-	1	0.9+	1	0.21-	1	1.32-	1	6.38-	0
6389	ER	0000	29.0669	99.2459	-296.9	53	1457	10.0	5.8+	1	1.1-	1	0.9+	1	0.20-	1	1.23-	1	6.29-	0
6390	ER	0000	29.0669	99.2466	-296.1	43	1533	10.0	5.9+	1	1.2-	1	0.9+	1	0.20-	1	1.32-	1	6.43-	0
6391	ER	0000	29.0671	99.2472	-295.8	33	1495	10.0	5.8+	1	1.4-	0	0.9+	1	0.25-	1	1.59-	1	6.50-	0
6392	ER	0000	29.0671	99.2478	-295.2	46	1481	9.9	5.5+	1	1.7+	0	0.9+	1	0.30-	0	1.83-	0	6.06-	1
6393	ER	0000	29.0671	99.2485	-294.6	36	1468	9.9	5.3+	0	1.9+	1	0.9+	1	0.36+	1	2.15-	0	5.93-	1
6394	ER	0000	29.0672	99.2491	-294.1	44	1475	9.9	5.3+	0	2.1+	1	0.9+	1	0.40+	1	2.41+	0	5.95-	1
6395	ER	0000	29.0672	99.2499	-293.8	45	1480	9.9	5.5+	1	2.3+	1	0.9+	1	0.41+	1	2.54+	0	6.22-	0
6396	ER	0000	29.0672	99.2505	-292.7	34	1478	9.9	5.7+	1	2.2+	1	0.9+	1	0.39+	1	2.63+	0	6.70-	0
6397	ER	0000	29.0672	99.2512	-292.3	36	1478	9.9	5.9+	1	2.3+	2	0.8+	0	0.40+	1	2.84+	1	7.16-	0
6398	ER	0000	29.0672	99.2518	-291.8	41	1674	9.9	6.0+	1	2.3+	2	0.8+	0	0.39+	1	2.90+	1	7.54+	0
6399	ER	0000	29.0672	99.2524	-291.0	38	1403	9.9	5.9+	1	2.2+	1	0.8+	0	0.38+	1	2.85+	1	7.54+	0
6400	ER	0000	29.0672	99.2531	-290.6	35	1503	9.9	5.7+	1	2.2+	1	0.8+	0	0.39+	1	2.83+	1	7.32+	0
6401	ER	0000	29.0672	99.2537	-290.5	19	1531	9.9	5.6+	1	2.0+	1	0.8+	0	0.36+	1	2.51+	0	6.93-	0
6402	ER	0000	29.0672	99.2543	-289.9	34	1496	9.9	5.1+	0	1.9+	1	0.8+	0	0.36+	1	2.25-	0	6.18-	0
6403	ER	0000	29.0672	99.2548	-289.4	34	1592	9.9	4.9+	0	1.8+	1	0.8+	1	0.38+	1	2.15-	0	5.72-	1
6404	ER	0000	29.0672	99.2556	-289.3	39	1371	9.9	4.6-	0	1.8+	1	0.8+	0	0.39+	1	2.15-	0	5.45-	1
6405	ER	0000	29.0672	99.2562	-288.7	46	1442	9.9	4.5-	0	1.9+	1	0.8+	0	0.42+	1	2.31-	0	5.46-	1
6406	ER	0000	29.0672	99.2567	-287.9	30	1456	9.9	4.6-	0	2.0+	1	0.8+	0	0.43+	1	2.54+	0	5.88-	1
6407	ER	0000	29.0672	99.2575	-287.5	32	1474	9.9	4.8+	0	2.1+	1	0.7+	0	0.43+	1	2.85+	1	6.55-	0
6408	ER	0000	29.0671	99.2581	-286.8	40	1368	9.9	5.3+	0	2.0+	1	0.7-	0	0.39+	1	3.03+	1	7.80+	0
6409	ER	0000	29.0671	99.2588	-286.3	34	1306	9.9	5.7+	1	2.0+	1	0.6-	0	0.35+	0	3.20+	1	9.02+	1
6410	ER	0000	29.0671	99.2594	-285.5	29	1398	11.1	6.0+	1	2.0+	1	0.6-	0	0.33+	0	3.31+	1	9.90+	1
6411	ER	0000	29.0671	99.2600	-285.1	26	1258	11.1	6.0+	1	1.9+	1	0.6-	0	0.31-	0	3.08+	1	9.88+	1
6412	ER	0000	29.0671	99.2607	-284.5	41	1388	11.1	5.8+	1	1.8+	1	0.7-	0	0.31-	0	2.66+	0	8.63+	1
6413	ER	0000	29.0671	99.2613	-283.9	36	1403	11.1	5.5+	1	1.7+	0	0.7+	0	0.30-	0	2.23-	0	7.37+	0
6414	ER	0000	29.0671	99.2619	-283.8	39	1286	11.1	5.1+	0	1.5-	0	0.8+	0	0.29-	0	1.83-	0	6.36-	0
6415	ER	0000	29.0671	99.2625	-283.6	38	1336	11.1	4.8+	0	1.3-	0	0.8+	0	0.28-	1	1.63-	1	5.90-	1
6416	ER	0000	29.0671	99.2632	-283.7	25	1252	11.1	4.5-	0	1.3-	0	0.8+	0	0.29-	0	1.64-	1	5.68-	1
6417	ER	0000	29.0671	99.2638	-282.9	40	1202	11.1	4.3-	0	1.3-	0	0.7+	0	0.30-	0	1.79-	1	5.89-	1
6418	ER	0000	29.0671	99.2645	-282.0	45	1236	11.1	4.2-	0	1.4-	0	0.7-	0	0.33+	0	2.10-	0	6.34-	0
6419	ER	0000	29.0671	99.2651	-281.4	33	1255	12.2	4.1-	0	1.6+	0	0.6-	0	0.38+	1	2.44+	0	6.39-	0
6420	ER	0000	29.0671	99.2657	-281.3	37	1151	12.2	4.0-	1	1.7+	0	0.6-	0	0.43+	1	2.84+	1	6.63-	0
6421	ER	0000	29.0670	99.2663	-281.2	24	1241	12.2	4.1-	0	1.9+	1	0.6-	0	0.46+	2	2.96+	1	6.45-	0
6422	ER	0000	29.0670	99.2670	-281.1	46	1318	12.2	4.0-	0	2.0+	1	0.7-	0	0.49+	2	2.96+	1	6.03-	1
6423	ER	0000	29.0668	99.2676	-281.2	28	1347	12.2	4.3-	0	2.0+	1	0.7-	0	0.48+	2	2.93+	1	6.16-	0
6424	ER	0000	29.0668	99.2683	-281.1	39	1396	12.2	4.6-	0	2.0+	1	0.7+	0	0.44+	1	2.72+	0	6.21-	0
6425	ER	0000	29.0667	99.2689	-280.5	37	1308	12.2	4.8+	0	2.0+	1	0.7+	0	0.42+	1	2.72+	0	6.42-	0
6426	QT	0000	29.0667	99.2696	-279.9	36	1404	12.2	5.1-	0	2.0+	1	0.8-	0	0.39+	1	2.62+	1	6.75-	0
6427	QT	0000	29.0666	99.2702	-279.7	29	1535	12.2	5.2-	0	1.9+	1	0.8-	0	0.37+	1	2.54+	0	6.83-	0
6428	QT	0000	29.0666	99.2708	-278.8	46	1484	11.2	5.3-	0	1.9+	1	0.7-	0	0.36+	1	2.54+	0	7.01-	0
6429	QT	0000	29.0666	99.2715	-278.5	47	1462	11.2	5.3-	0	1.8+	1	0.7-	0	0.33+	1	2.36+	0	7.09-	0
6430	QT	0000	29.0666	99.2721	-278.1	37	1384	11.2	5.3-	0	1.7+	1	0.7-	0	0.32+	1	2.32+	0	7.23-	0
6431	QT	0000	29.0666	99.2727	-276.4	48	1425	11.2	5.5-	0	1.7+	1	0.7-	0	0.31+	0	2.39+	0	7.66-	0
6432	QT	0000	29.0666	99.2734	-275.8	35	1448	11.2	5.7-	0	1.7+	1	0.7-	0	0.30+	0	2.36+	0	7.85+	0
6433	QT	0000	29.0666	99.2740	-275.4	34	1633	11.2	6.0+	0	1.8+	1	0.7-	0	0.29+	0	2.43+	0	8.23+	0
6434	QT	0000	29.0667	99.2746	-275.2	41	1438	11.2	6.1+	0	1.7+	1	0.7-	0	0.29+	0	2.51+	0	8.76+	0
6435	QT	0000	29.0667	99.2754	-274.1	30	1354	11.2	5.9+	0	1.6+	0	0.7-	1	0.28+	0	2.42+	0	8.69+	0
6436	QT	0000	29.0668	99.2759	-274.6	32	1411	11.2	5.7-	0	1.6+	0	0.6-	1	0.28+	0	2.45+	0	8.90+	0

SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6437	QT	0000	29.0668	99.2765	-274.0	44	1378	10.1	5.3-	0	1.6+	0	0.6-	1	0.31+	0	2.78+	1	9.02+	0
6438	QT	0000	29.0668	99.2773	-273.6	46	1218	10.1	5.0-	1	1.7+	1	0.6-	1	0.34+	1	2.97+	1	8.72+	0
6439	QT	0000	29.0670	99.2778	-272.7	29	1227	10.1	4.9-	1	1.8+	1	0.6-	1	0.36+	1	3.06+	1	8.47+	0
6440	QT	0000	29.0670	99.2786	-272.6	34	1289	10.1	4.7-	1	1.7+	1	0.6-	1	0.36+	1	2.80+	1	7.83+	0
6441	QT	0000	29.0670	99.2793	-272.8	31	1292	10.1	4.7-	1	1.5+	0	0.7-	1	0.32+	1	2.26+	0	7.06-	0
6442	QT	0000	29.0670	99.2799	-272.4	31	1275	10.1	4.6-	1	1.3-	1	0.7-	0	0.28+	0	1.76-	0	6.29-	0
6443	QT	0000	29.0671	99.2806	-272.2	34	1195	10.1	4.4-	1	1.2-	1	0.7-	0	0.26-	0	1.54-	0	5.87-	1
6444	QT	0000	29.0671	99.2812	-271.8	43	1195	10.1	4.3-	1	1.2-	1	0.7-	0	0.27+	0	1.58-	0	5.76-	1
6445	QT	0000	29.0671	99.2819	-271.2	29	1258	10.1	4.3-	1	1.2-	1	0.7-	0	0.29+	0	1.65-	0	5.70-	1
6446	QT	0000	29.0672	99.2825	-270.2	39	1214	11.0	4.4-	1	1.4-	0	0.7-	0	0.31+	0	1.89-	0	6.09-	1
6447	QT	0000	29.0672	99.2831	-269.6	44	1211	11.0	4.4-	1	1.4-	0	0.7-	1	0.31+	0	1.99-	0	6.47-	0
6448	QT	0000	29.0672	99.2837	-269.4	27	1141	11.0	4.4-	1	1.2-	1	0.7-	1	0.28+	0	1.84-	0	6.47-	0
6449	QT	0000	29.0672	99.2844	-269.3	31	1223	11.0	4.3-	1	1.2-	1	0.7-	1	0.27-	0	1.74-	0	6.48-	0
6450	QT	0000	29.0674	99.2852	-269.0	38	1113	11.0	4.0-	1	1.1-	1	0.7-	1	0.28+	0	1.65-	0	5.97-	1
6451	QT	0000	29.0674	99.2857	-269.2	36	1240	11.0	3.8-	1	1.1-	1	0.7-	0	0.30+	0	1.57-	0	5.31-	1
6452	EC	0000	29.0674	99.2865	-268.8	39	1130	11.0	3.7+	0	1.2+	0	0.7+	1	0.33+	0	1.66-	1	5.03-	1
6453	EC	0000	29.0674	99.2872	-268.0	29	1168	11.0	3.9+	0	1.4+	1	0.8+	1	0.36+	0	1.82-	1	5.04-	1
6454	EC	0000	29.0674	99.2878	-267.6	24	1268	11.0	4.4+	1	1.5+	1	0.8+	1	0.33+	0	1.84-	1	5.56-	1
6455	EC	0000	29.0674	99.2885	-267.0	46	1319	12.5	5.0+	1	1.5+	1	0.8+	1	0.31-	0	1.93-	1	6.22-	1
6456	EC	0000	29.0674	99.2891	-266.4	39	1422	12.5	5.4+	2	1.6+	1	0.8+	1	0.30-	0	2.02-	0	6.79-	0
6457	QT	0000	29.0674	99.2899	-266.3	37	1408	12.5	5.6-	0	1.6+	0	0.8-	0	0.28+	0	1.94-	0	6.93-	0
6458	QT	0000	29.0674	99.2904	-266.3	41	1346	12.5	5.3-	0	1.5-	0	0.8-	0	0.28+	0	1.87-	0	6.64-	0
6459	QT	0000	29.0674	99.2910	-266.2	37	1361	12.5	5.0-	1	1.4-	0	0.8-	0	0.28+	0	1.80-	0	6.35-	0
6460	QT	0000	29.0674	99.2918	-265.9	42	1281	12.5	4.6-	1	1.2-	1	0.8-	0	0.26-	0	1.58-	0	5.98-	1
6461	QT	0000	29.0673	99.2923	-265.7	40	1136	12.5	4.3-	1	1.0-	1	0.7-	0	0.23-	0	1.33-	1	5.70-	1
6462	QT	0000	29.0673	99.2931	-265.3	34	1153	12.5	4.1-	1	0.8-	2	0.7-	0	0.20-	1	1.10-	1	5.61-	1
6463	QT	0000	29.0673	99.2937	-264.5	38	1051	12.5	3.8-	1	0.6-	2	0.7-	0	0.16-	1	0.86-	1	5.41-	1
6464	EC	0000	29.0671	99.2942	-263.9	52	1028	12.1	3.6+	0	0.6-	1	0.7+	1	0.15-	1	0.78-	1	5.18-	1
6465	EC	0000	29.0671	99.2950	-263.8	38	842	12.1	3.6+	0	0.6-	1	0.7+	1	0.16-	1	0.84-	1	5.32-	1
6466	EC	0000	29.0671	99.2956	-263.2	34	978	12.1	3.5+	0	0.7-	1	0.7+	1	0.19-	1	0.99-	1	5.30-	1
6467	EC	0000	29.0671	99.2963	-263.8	50	1002	12.1	3.5+	0	0.7-	1	0.7+	1	0.21-	1	1.09-	1	5.28-	1
6468	EC	0000	29.0671	99.2969	-263.7	42	948	12.1	3.6+	0	0.7-	1	0.6+	1	0.20-	1	1.15-	1	5.82-	1
6469	EC	0000	29.0671	99.2976	-263.6	35	995	12.1	3.7+	0	0.8-	1	0.6+	1	0.21-	1	1.31-	1	6.21-	1
6470	EC	0000	29.0671	99.2982	-263.1	37	1039	12.1	3.8+	0	0.8-	1	0.6+	0	0.20-	1	1.38-	1	6.78-	0
6471	EC	0000	29.0671	99.2989	-263.3	41	942	12.1	3.8+	0	0.8-	1	0.5+	0	0.22-	1	1.57-	1	7.31-	0
6472	EC	0000	29.0671	99.2995	-262.4	43	956	12.1	3.7+	0	0.9-	0	0.5+	0	0.24-	1	1.68-	1	6.87-	0
6473	EC	0000	29.0671	99.3003	-262.8	34	972	14.3	3.5+	0	0.9-	1	0.6+	0	0.24-	1	1.54-	1	6.43-	1
6474	EC	0000	29.0671	99.3008	-262.7	29	933	14.3	3.4+	0	0.8-	1	0.5+	0	0.23-	1	1.47-	1	6.46-	1
6475	EC	0000	29.0671	99.3014	-262.6	34	944	14.3	3.6+	0	0.7-	1	0.5+	0	0.19-	1	1.27-	1	6.81-	0
6476	EC	0000	29.0671	99.3020	-261.9	43	972	14.3	3.7+	0	0.6-	1	0.5+	0	0.15-	1	1.14-	1	7.41-	0
6477	EC	0000	29.0671	99.3027	-261.5	37	921	14.3	3.7+	0	0.6-	1	0.5+	0	0.16-	1	1.24-	1	7.81-	0
6478	EC	0000	29.0671	99.3033	-260.7	37	851	14.3	3.6+	0	0.7-	1	0.5+	0	0.19-	1	1.42-	1	7.50-	0
6479	EC	0000	29.0671	99.3041	-260.3	36	873	14.3	3.3-	0	0.9-	0	0.5+	0	0.28-	0	1.94-	1	6.83-	0
6480	EC	0000	29.0670	99.3046	-259.9	43	891	14.3	3.2-	0	1.2+	0	0.5+	0	0.38+	0	2.47-	0	6.51-	1
6481	EC	0000	29.0670	99.3054	-260.5	43	1003	14.3	3.3-	0	1.3+	1	0.5+	0	0.39+	0	2.51-	0	6.43-	1
6482	EC	0000	29.0669	99.3060	-261.2	40	1019	16.1	3.5+	0	1.3+	1	0.6+	0	0.37+	0	2.33-	0	6.32-	1
6483	EC	0000	29.0669	99.3066	-262.1	28	1117	16.1	3.8+	0	1.1+	0	0.6+	1	0.29-	0	1.87-	1	6.48-	1
6484	EC	0000	29.0668	99.3073	-263.1	39	1007	16.1	4.1+	1	0.8-	1	0.6+	1	0.19-	1	1.31-	1	6.71-	0
6485	EC	0000	29.0668	99.3079	-263.3	33	978	16.1	4.1+	1	0.6-	1	0.6+	1	0.16-	1	1.06-	1	6.80-	0
6486	EC	0000	29.0668	99.3086	-262.2	47	933	16.1	4.1+	1	0.6-	1	0.6+	0	0.14-	2	1.00-	1	7.20-	0
6487	EC	0000	29.0668	99.3092	-261.3	28	1035	16.1	4.2+	1	0.5-	1	0.6+	0	0.13-	2	0.95-	1	7.45-	0
6488	EC	0000	29.0668	99.3099	-260.5	36	873	16.1	4.1+	1	0.6-	1	0.5+	0	0.15-	1	1.13-	1	7.52-	0
6489	EC	0000	29.0668	99.3105	-259.5	40	975	16.1	4.3+	1	0.7-	1	0.5+	0	0.16-	1	1.22-	1	7.84-	0
6490	EC	0000	29.0669	99.3112	-259.2	41	1018	16.1	4.5+	1	0.7-	1	0.6+	0	0.16-	1	1.24-	1	7.89-	0
6491	EC	0000	29.0669	99.3118	-259.1	40	1024	16.4	4.5+	1	0.8-	1	0.6+	0	0.17-	1	1.34-	1	7.80-	0
6492	EC	0000	29.0669	99.3124	-258.8	46	1156	16.4	4.7+	1	0.8-	1	0.6+	1	0.17-	1	1.28-	1	7.50-	0
6493	EC	0000	29.0670	99.3131	-258.3	28	1124	16.4	4.8+	1	0.9-	0	0.7+	1	0.19-	1	1.27-	1	6.79-	0

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6494	QT	0000	29.0670	99.3137	-256.7	39	1227	16.4	4.8- 1	0.8- 2	0.8- 0	0.17- 1	1.11- 1	6.35- 0
6495	QT	0000	29.0670	99.3143	-256.8	38	1260	16.4	4.9- 1	0.9- 2	0.8- 0	0.18- 1	1.08- 1	6.06- 1
6496	QT	0000	29.0670	99.3150	-256.2	46	1366	16.4	4.9- 1	1.0- 1	0.8+ 0	0.20- 1	1.16- 1	5.87- 1
6497	QT	0000	29.0670	99.3156	-256.0	35	1160	16.4	4.9- 1	1.0- 1	0.8- 0	0.19- 1	1.18- 1	6.13- 1
6498	QT	0000	29.0670	99.3162	-255.6	28	1202	16.4	4.8- 1	1.1- 1	0.8- 0	0.23- 0	1.44- 1	6.28- 0
6499	QT	0000	29.0671	99.3169	-255.6	34	1241	16.4	4.7- 1	1.2- 1	0.7- 0	0.26- 0	1.71- 0	6.65- 0
6500	QT	0000	29.0671	99.3175	-255.4	31	1214	14.1	4.6- 1	1.4- 0	0.7- 1	0.29+ 0	2.03- 0	6.92- 0
6501	QT	0000	29.0671	99.3182	-254.5	40	1312	14.1	4.6- 1	1.4- 0	0.7- 1	0.32+ 0	2.15+ 0	6.80- 0
6502	QT	0000	29.0673	99.3187	-254.0	42	1243	14.1	4.7- 1	1.4- 0	0.7- 0	0.31+ 0	2.10+ 0	6.82- 0
6503	QT	0000	29.0673	99.3194	-253.9	26	1168	14.1	4.9- 1	1.3- 0	0.7- 0	0.27+ 0	1.86- 0	6.78- 0
6504	QT	0000	29.0673	99.3200	-253.8	51	1312	14.1	5.3- 0	1.2- 1	0.8- 0	0.22- 1	1.52- 1	6.98- 0
6505	QT	0000	29.0673	99.3207	-253.7	38	1292	14.1	5.6- 0	1.1- 1	0.8- 0	0.20- 1	1.49- 1	7.48- 0
6506	QT	0000	29.0673	99.3213	-254.7	38	1220	14.1	6.1+ 0	1.1- 1	0.7- 0	0.19- 1	1.50- 1	8.09+ 0
6507	QT	0000	29.0672	99.3220	-253.9	37	1207	14.1	6.3+ 0	1.2- 1	0.7- 0	0.19- 1	1.61- 0	8.59+ 0
6508	QT	0000	29.0672	99.3225	-253.3	23	1126	14.1	6.2+ 0	1.3- 1	0.7- 0	0.21- 1	1.86- 0	8.96+ 0
6509	QT	0000	29.0672	99.3231	-252.4	39	1322	14.3	5.9+ 0	1.3- 1	0.7- 1	0.22- 1	1.88- 0	8.68+ 0
6510	QT	0000	29.0672	99.3238	-252.1	37	1130	14.3	5.2- 0	1.3- 1	0.6- 1	0.25- 0	1.99- 0	8.00+ 0
6511	QT	0000	29.0672	99.3244	-251.5	52	1143	14.3	4.5- 1	1.3- 0	0.6- 1	0.29+ 0	2.11+ 0	7.21- 0
6512	QT	0000	29.0672	99.3249	-252.0	46	1017	14.3	4.1- 1	1.3- 1	0.6- 1	0.31+ 0	1.99- 0	6.45- 0
6513	QT	0000	29.0672	99.3255	-252.1	29	988	14.3	3.8- 1	1.2- 1	0.6- 1	0.33+ 1	2.03- 0	6.18- 1
6514	QT	0000	29.0672	99.3262	-252.5	41	1074	14.3	3.7- 1	1.2- 1	0.6- 1	0.32+ 0	1.88- 0	5.96- 1
6515	QT	0000	29.0672	99.3268	-252.2	31	1031	14.3	3.8- 1	1.2- 1	0.6- 1	0.31+ 0	1.84- 0	5.98- 1
6516	QT	0000	29.0672	99.3273	-251.8	46	1001	14.3	3.8- 1	1.2- 1	0.6- 1	0.32+ 1	1.94- 0	6.04- 1
6517	QT	0000	29.0672	99.3279	-251.6	37	1107	14.3	3.9- 1	1.3- 1	0.6- 1	0.33+ 1	1.98- 0	5.98- 1
6518	QT	0000	29.0672	99.3284	-251.2	29	1027	15.5	4.1- 1	1.4- 0	0.6- 1	0.35+ 1	2.27+ 0	6.41- 0
6519	QT	0000	29.0672	99.3292	-250.9	39	1134	15.5	4.2- 1	1.6+ 0	0.6- 1	0.37+ 1	2.49+ 0	6.72- 0
6520	QT	0000	29.0672	99.3297	-250.5	50	1061	15.5	4.3- 1	1.7+ 0	0.6- 1	0.39+ 1	2.69+ 1	6.94- 0
6521	QT	0000	29.0672	99.3303	-250.4	31	1068	15.5	4.3- 1	1.8+ 1	0.6- 1	0.40+ 1	2.97+ 1	7.36- 0
6522	QT	0000	29.0672	99.3308	-250.2	34	1148	15.5	4.2- 1	1.7+ 1	0.6- 1	0.41+ 1	2.97+ 1	7.32- 0
6523	QT	0000	29.0672	99.3314	-249.8	45	1154	15.5	4.0- 1	1.6+ 0	0.6- 1	0.40+ 1	2.70+ 1	6.73- 0
6524	QT	0000	29.0672	99.3320	-249.5	41	1102	15.5	3.9- 1	1.5+ 0	0.6- 1	0.39+ 1	2.52+ 0	6.41- 0
6525	QT	0000	29.0672	99.3327	-249.1	25	1155	15.5	3.7- 1	1.4- 0	0.6- 1	0.38+ 1	2.23+ 0	5.82- 1
6526	QT	0000	29.0672	99.3332	-248.8	38	1125	15.5	3.9- 1	1.3- 0	0.7- 1	0.34+ 1	1.96- 0	5.72- 1
6527	QT	0000	29.0672	99.3338	-248.5	31	1164	14.6	4.2- 1	1.3- 0	0.7- 1	0.31+ 0	1.92- 0	6.13- 1
6528	QT	0000	29.0672	99.3344	-248.7	23	1174	14.6	4.4- 1	1.2- 1	0.7- 0	0.28+ 0	1.77- 0	6.31- 0
6529	QT	0000	29.0672	99.3349	-248.3	27	1193	14.6	4.8- 1	1.2- 1	0.7- 0	0.25- 0	1.71- 0	6.74- 0
6530	QT	0000	29.0672	99.3355	-248.2	31	1305	14.6	4.8- 1	1.3- 0	0.7- 0	0.28+ 0	1.89- 0	6.80- 0
6531	QT	0000	29.0672	99.3362	-248.4	45	1160	14.6	4.7- 1	1.5- 0	0.7- 1	0.31+ 0	2.15+ 0	6.95- 0
6532	QT	0000	29.0672	99.3368	-248.0	46	1256	14.6	4.7- 1	1.6+ 0	0.6- 1	0.34+ 1	2.51+ 0	7.27- 0
6533	QT	0000	29.0672	99.3373	-248.0	36	1227	14.6	4.5- 1	1.8+ 1	0.6- 1	0.39+ 1	2.92+ 1	7.53- 0
6534	QT	0000	29.0672	99.3379	-248.2	24	1151	14.6	4.4- 1	1.8+ 1	0.6- 1	0.41+ 1	3.10+ 1	7.65- 0
6535	QT	0000	29.0672	99.3384	-247.8	43	1221	14.6	4.3- 1	1.7+ 0	0.6- 1	0.39+ 1	2.89+ 1	7.47- 0
6536	QT	0000	29.0672	99.3390	-247.5	40	1147	14.4	4.2- 1	1.6+ 0	0.6- 1	0.38+ 1	2.69+ 1	7.03- 0
6537	QT	0000	29.0672	99.3397	-247.4	32	1035	14.4	4.1- 1	1.6+ 0	0.6- 1	0.38+ 1	2.46+ 0	6.46- 0
6538	QT	0000	29.0672	99.3403	-247.1	46	1204	14.4	4.2- 1	1.5+ 0	0.6- 1	0.36+ 1	2.31+ 0	6.41- 0
6539	QT	0000	29.0672	99.3408	-247.0	29	1183	14.4	4.0- 1	1.6+ 0	0.6- 1	0.40+ 1	2.48+ 0	6.24- 0
6540	QT	0000	29.0670	99.3414	-246.6	27	1044	14.4	3.9- 1	1.6+ 0	0.6- 1	0.40+ 1	2.63+ 1	6.54- 0
6541	QT	0000	29.0670	99.3420	-246.8	29	1004	14.4	4.0- 1	1.5- 0	0.5- 1	0.37+ 1	2.71+ 1	7.31- 0
6542	QT	0000	29.0670	99.3425	-246.7	27	993	14.4	3.9- 1	1.3- 0	0.5- 1	0.34+ 1	2.62+ 1	7.62- 0
6543	QT	0000	29.0670	99.3432	-247.1	34	873	14.4	3.9- 1	1.1- 1	0.5- 1	0.28+ 0	2.31+ 0	8.13+ 0
6544	QT	0000	29.0670	99.3438	-247.0	35	938	14.4	3.9- 1	0.9- 1	0.5- 1	0.24- 0	1.90- 0	8.00+ 0
6545	QT	0000	29.0670	99.3444	-246.9	40	974	14.9	3.9- 1	0.8- 2	0.5- 1	0.20- 1	1.47- 1	7.47- 0
6546	QT	0000	29.0670	99.3449	-246.9	41	967	14.9	4.2- 1	0.7- 2	0.6- 1	0.17- 1	1.29- 1	7.61- 0
6547	QT	0000	29.0670	99.3455	-246.6	31	1030	14.9	4.6- 1	0.7- 2	0.6- 1	0.15- 1	1.16- 1	7.69+ 0
6548	QT	0000	29.0670	99.3461	-246.0	30	1140	14.9	5.1- 0	0.7- 2	0.6- 1	0.14- 1	1.11- 1	7.86+ 0
6549	QT	0000	29.0670	99.3468	-246.1	48	1258	14.9	5.4- 0	0.8- 2	0.7- 0	0.15- 1	1.17- 1	7.82+ 0
6550	QT	0000	29.0670	99.3473	-246.0	40	1255	14.9	5.4- 0	0.9- 2	0.8- 0	0.17- 1	1.18- 1	7.11- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6551	QT	0000	29.0670	99.3479	-245.7	49	1365	14.9	5.5-	0	0.9-	1	0.8+	0	0.17-	1	1.09-	1	6.46-	0
6552	QT	0000	29.0670	99.3484	-245.4	36	1413	14.9	5.7-	0	1.0-	1	0.9+	0	0.17-	1	1.07-	1	6.25-	0
6553	QT	0000	29.0670	99.3490	-245.1	48	1467	14.9	6.1+	0	1.0-	1	1.0+	1	0.17-	1	1.08-	1	6.32-	0
6554	QT	0000	29.0670	99.3496	-244.7	36	1457	14.2	6.6+	1	1.2-	1	1.0+	1	0.18-	1	1.18-	1	6.64-	0
6555	QT	0000	29.0670	99.3503	-244.6	35	1505	14.2	6.7+	1	1.3-	0	1.0+	0	0.20-	1	1.41-	1	6.96-	0
6556	QT	0000	29.0670	99.3508	-244.8	31	1496	14.2	6.7+	1	1.4-	0	1.0+	1	0.20-	1	1.40-	1	6.88-	0
6557	QT	0000	29.0670	99.3514	-245.0	37	1565	14.2	6.9+	1	1.4-	0	1.0+	1	0.20-	1	1.38-	1	6.97-	0
6558	QT	0000	29.0670	99.3520	-245.4	37	1485	14.2	7.0+	1	1.2-	1	1.0+	1	0.17-	1	1.22-	1	7.04-	0
6559	QT	0000	29.0670	99.3525	-245.6	31	1593	14.2	7.3+	1	1.1-	1	1.0+	1	0.15-	1	1.06-	1	7.29-	0
6560	QT	0000	29.0670	99.3532	-245.7	28	1391	14.2	7.3+	1	1.1-	1	1.0+	0	0.15-	1	1.12-	1	7.62-	0
6561	QT	0000	29.0670	99.3538	-245.6	35	1485	14.2	7.2+	1	1.0-	1	1.0+	0	0.14-	1	1.08-	1	7.47-	0
6562	QT	0000	29.0670	99.3544	-245.6	41	1553	14.2	7.1+	1	1.1-	1	1.0+	1	0.15-	1	1.11-	1	7.26-	0
6563	QT	0000	29.0670	99.3549	-245.8	41	1471	13.6	6.8+	1	1.1-	1	1.0+	1	0.17-	1	1.13-	1	6.69-	0
6564	QT	0000	29.0670	99.3555	-246.2	43	1646	13.6	6.7+	1	1.2-	1	1.1+	1	0.17-	1	1.07-	1	6.19-	1
6565	QT	0000	29.0670	99.3562	-245.8	30	1477	13.6	6.4+	0	1.2-	1	1.1+	1	0.19-	1	1.11-	1	5.76-	1
6566	QT	0000	29.0670	99.3568	-245.7	37	1550	13.6	6.2+	0	1.2-	1	1.1+	1	0.20-	1	1.09-	1	5.58-	1
6567	QT	0000	29.0670	99.3573	-245.7	27	1570	13.6	6.2+	0	1.2-	1	1.1+	1	0.20-	1	1.12-	1	5.56-	1
6568	QT	0000	29.0669	99.3579	-245.4	51	1560	13.6	6.2+	0	1.2-	1	1.1+	1	0.20-	1	1.13-	1	5.65-	1
6569	QT	0000	29.0669	99.3584	-244.8	36	1468	13.6	6.5+	0	1.2-	1	1.1+	1	0.19-	1	1.13-	1	5.99-	1
6570	QT	0000	29.0668	99.3590	-244.3	45	1495	13.6	6.6+	1	1.3-	0	1.1+	1	0.20-	1	1.26-	1	6.20-	1
6571	QT	0000	29.0668	99.3596	-244.1	38	1597	13.6	6.7+	1	1.3-	0	1.0+	1	0.19-	1	1.28-	1	6.57-	0
6572	QT	0000	29.0667	99.3603	-243.1	46	1358	13.7	6.8+	1	1.3-	0	1.0+	1	0.20-	1	1.37-	1	7.03-	0
6573	QT	0000	29.0667	99.3608	-242.5	41	1575	13.7	6.7+	1	1.4-	0	0.9+	0	0.21-	1	1.56-	0	7.28-	0
6574	QT	0000	29.0666	99.3614	-242.1	37	1545	13.7	6.6+	1	1.4-	0	0.9+	0	0.21-	1	1.53-	0	7.24-	0
6575	QT	0000	29.0666	99.3621	-241.5	37	1542	13.7	6.6+	1	1.5+	0	0.9+	0	0.23-	0	1.72-	0	7.39-	0
6576	QT	0000	29.0666	99.3627	-241.5	35	1602	13.7	6.3+	0	1.7+	0	0.9+	0	0.27-	0	1.88-	0	7.04-	0
6577	QT	0000	29.0666	99.3632	-241.1	47	1470	13.7	6.2+	0	1.6+	0	0.9+	0	0.26-	0	1.83-	0	6.97-	0
6578	QT	0000	29.0665	99.3639	-241.0	33	1489	13.7	6.3+	0	1.7+	1	0.9+	0	0.28+	0	1.97-	0	7.12-	0
6579	QT	0000	29.0665	99.3645	-240.4	31	1445	13.7	6.0+	0	1.6+	0	0.9+	0	0.27-	0	1.74-	0	6.52-	0
6580	QT	0000	29.0665	99.3651	-240.1	33	1544	13.7	6.2+	0	1.4-	0	1.0+	0	0.23-	0	1.48-	1	6.53-	0
6581	QT	0000	29.0665	99.3658	-239.7	30	1469	14.3	6.3+	0	1.3-	0	1.0+	1	0.21-	1	1.33-	1	6.31-	0
6582	QT	0000	29.0665	99.3663	-239.0	38	1410	14.3	6.2+	0	1.1-	1	1.0+	1	0.18-	1	1.11-	1	5.99-	1
6583	QT	0000	29.0665	99.3669	-238.6	40	1550	14.3	6.3+	0	1.1-	1	1.0+	1	0.18-	1	1.07-	1	6.09-	1
6584	QT	0000	29.0665	99.3675	-238.5	26	1395	14.3	6.0+	0	1.2-	1	1.0+	1	0.20-	1	1.17-	1	5.94-	1
6585	QT	0000	29.0665	99.3682	-238.4	37	1412	14.3	5.8-	0	1.2-	1	1.0+	1	0.21-	1	1.24-	1	5.87-	1
6586	QT	0000	29.0665	99.3687	-238.1	43	1425	14.3	5.5-	0	1.3-	0	0.9+	0	0.24-	0	1.46-	1	6.00-	1
6587	QT	0000	29.0665	99.3693	-238.6	44	1416	14.3	5.3-	0	1.5+	0	0.9+	0	0.29+	0	1.76-	0	6.15-	1
6588	QT	0000	29.0665	99.3699	-238.7	44	1382	14.3	5.1-	0	1.5+	0	0.8-	0	0.30+	0	1.88-	0	6.27-	0
6589	QT	0000	29.0665	99.3706	-238.9	35	1299	14.3	5.2-	0	1.6+	0	0.8-	0	0.30+	0	1.94-	0	6.44-	0
6590	QT	0000	29.0665	99.3711	-238.8	36	1385	14.5	5.3-	0	1.5-	0	0.8-	0	0.28+	0	1.84-	0	6.53-	0
6591	QT	0000	29.0665	99.3717	-238.7	49	1331	14.5	5.3-	0	1.3-	0	0.8+	0	0.25-	0	1.63-	0	6.45-	0
6592	QT	0000	29.0665	99.3723	-238.7	40	1352	14.5	5.5-	0	1.3-	0	0.8+	0	0.24-	0	1.58-	0	6.69-	0
6593	QT	0000	29.0665	99.3728	-238.6	34	1234	14.5	5.4-	0	1.4-	0	0.8-	0	0.26-	0	1.79-	0	6.91-	0
6594	QT	0000	29.0665	99.3734	-239.2	37	1328	14.5	5.5-	0	1.5+	0	0.8-	0	0.28+	0	2.01-	0	7.17-	0
6595	QT	0000	29.0665	99.3741	-239.9	31	1298	14.5	5.7-	0	1.5+	0	0.7-	0	0.27-	0	2.09+	0	7.71+	0
6596	QT	0000	29.0665	99.3746	-239.8	38	1319	14.5	5.8-	0	1.4-	0	0.7-	0	0.25-	0	1.97-	0	7.95+	0
6597	QT	0000	29.0664	99.3752	-239.7	42	1354	14.5	6.3+	0	1.1-	1	0.7-	0	0.18-	1	1.53-	0	8.52+	0
6598	QT	0000	29.0664	99.3758	-239.3	35	1327	14.5	6.6+	1	0.8-	2	0.7-	0	0.12-	2	1.12-	1	9.13+	0
6599	QT	0000	29.0664	99.3765	-238.7	39	1198	15.0	6.7+	1	0.7-	2	0.7-	0	0.10-	2	0.95-	1	9.48+	1
6600	QT	0000	29.0664	99.3770	-237.6	34	1273	15.0	6.7+	1	0.6-	2	0.7-	0	0.08-	2	0.77-	1	9.47+	1
6601	QT	0000	29.0664	99.3776	-237.5	50	1262	15.0	6.3+	0	0.6-	2	0.7-	0	0.09-	2	0.78-	1	8.98+	0
6602	QT	0000	29.0664	99.3783	-237.2	32	1222	15.0	6.0+	0	0.6-	2	0.7-	0	0.10-	2	0.87-	1	8.57+	0
6603	QT	0000	29.0665	99.3789	-237.3	35	1343	15.0	6.0+	0	0.7-	2	0.7-	0	0.11-	2	0.94-	1	8.36+	0
6604	QT	0000	29.0665	99.3794	-236.9	43	1252	15.0	5.9+	0	0.9-	2	0.7-	1	0.15-	1	1.32-	1	8.79+	0
6605	QT	0000	29.0666	99.3801	-237.2	34	1262	15.0	6.1+	0	1.1-	1	0.6-	1	0.17-	1	1.65-	0	9.48+	1
6606	QT	0000	29.0666	99.3807	-236.6	34	1313	15.0	6.0+	0	1.2-	1	0.6-	1	0.20-	1	1.94-	0	9.87+	1
6607	QT	0000	29.0666	99.3813	-236.7	36	1299	15.0	5.9+	0	1.3-	0	0.6-	1	0.23-	0	2.28+	0	10.05+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6608	QT	0000	29.0666	99.3818	-236.9	29	1122	13.1	5.7- 0	1.3- 0	0.6- 1	0.23- 0	2.21+ 0	9.62+ 1
6609	QT	0000	29.0666	99.3825	-237.0	36	1254	13.1	5.5- 0	1.4- 0	0.6- 1	0.25- 0	2.27+ 0	9.06+ 0
6610	QT	0000	29.0666	99.3831	-237.0	40	1247	13.1	5.1- 0	1.5- 0	0.6- 1	0.29+ 0	2.45+ 0	8.49+ 0
6611	QT	0000	29.0665	99.3837	-236.8	42	1169	13.1	4.7- 1	1.4- 0	0.6- 1	0.30+ 0	2.54+ 0	8.54+ 0
6612	QT	0000	29.0664	99.3842	-235.5	40	1100	13.1	4.4- 1	1.4- 0	0.5- 1	0.33+ 1	3.06+ 1	9.36+ 1
6613	QT	0000	29.0664	99.3848	-235.6	40	1018	13.1	4.2- 1	1.4- 0	0.4- 2	0.33+ 1	3.69+ 1	11.08+ 1
6614	QT	0000	29.0664	99.3854	-235.6	38	911	13.1	4.2- 1	1.3- 1	0.3- 2	0.30+ 0	4.30+ 2	14.40+ 2
6615	QT	0000	29.0664	99.3859	-235.8	33	952	13.1	4.1- 1	1.2- 1	0.2- 2	0.30+ 0	5.11+ 3	16.93+ 3
6616	QT	0000	29.0664	99.3865	-235.9	35	839	13.1	4.0- 1	1.1- 1	0.2- 2	0.27- 0	4.62+ 2	17.03+ 3
6617	QT	0000	29.0664	99.3872	-235.6	34	885	12.7	3.8- 1	1.0- 1	0.2- 2	0.28+ 0	4.25+ 2	15.45+ 3
6618	QT	0000	29.0664	99.3877	-235.2	38	910	12.7	3.5- 2	1.0- 1	0.3- 2	0.30+ 0	3.76+ 2	12.71+ 2
6619	QT	0000	29.0664	99.3883	-235.0	38	925	12.7	3.5- 2	1.0- 1	0.3- 2	0.28+ 0	3.02+ 1	10.73+ 1
6620	QT	0000	29.0664	99.3889	-234.4	40	834	12.7	3.3- 2	1.0- 1	0.4- 2	0.30+ 0	2.66+ 1	8.82+ 0
6621	QT	0000	29.0665	99.3896	-234.4	42	933	12.7	3.4- 2	0.9- 2	0.5- 1	0.25- 0	1.89- 0	7.43- 0
6622	QT	0000	29.0665	99.3901	-235.0	35	976	12.7	3.7- 1	0.8- 2	0.5- 1	0.22- 1	1.53- 0	6.90- 0
6623	QT	0000	29.0665	99.3907	-234.9	45	1225	12.7	3.8- 1	0.9- 2	0.6- 1	0.23- 0	1.51- 1	6.64- 0
6624	QT	0000	29.0667	99.3913	-234.9	35	1048	12.7	4.0- 1	1.0- 1	0.6- 1	0.25- 0	1.70- 0	6.91- 0
6625	EC	0000	29.0667	99.3918	-235.2	32	1116	12.7	4.2+ 1	1.2+ 0	0.5+ 0	0.28- 0	2.22- 0	7.80- 0
6626	EC	0000	29.0667	99.3925	-235.3	30	1093	10.1	4.5+ 1	1.3+ 0	0.5+ 0	0.28- 0	2.35- 0	8.49- 0
6627	EC	0000	29.0667	99.3931	-235.0	35	1158	10.1	4.9+ 1	1.2+ 0	0.5+ 0	0.25- 1	2.21- 0	8.97+ 0
6628	EC	0000	29.0667	99.3937	-234.9	51	1189	10.1	5.3+ 2	1.1+ 0	0.6+ 0	0.21- 1	1.93- 1	9.38+ 0
6629	EC	0000	29.0666	99.3942	-234.8	48	1161	10.1	5.8+ 2	1.0- 0	0.6+ 1	0.18- 1	1.76- 1	9.80+ 0
6630	EC	0000	29.0668	99.3948	-234.5	47	1268	10.1	5.9+ 2	1.2+ 0	0.6+ 0	0.20- 1	2.08- 0	10.56+ 1
6631	EC	0000	29.0668	99.3954	-234.4	31	1177	10.1	5.9+ 2	1.3+ 1	0.5+ 0	0.22- 1	2.50- 0	11.40+ 1
6632	EC	0000	29.0668	99.3959	-234.7	37	1226	10.1	5.6+ 2	1.4+ 1	0.5+ 0	0.25- 1	2.97+ 0	11.70+ 1
6633	EC	0000	29.0669	99.3965	-234.7	39	1127	10.1	5.1+ 2	1.5+ 1	0.5+ 0	0.29- 0	3.17+ 0	10.76+ 1
6634	EC	0000	29.0669	99.3972	-234.6	43	1090	10.1	4.8+ 1	1.5+ 1	0.5+ 0	0.32- 0	3.05+ 0	9.53+ 0
6635	EC	0000	29.0669	99.3977	-234.5	45	1179	11.3	4.5+ 1	1.6+ 1	0.5+ 0	0.36+ 0	3.11+ 0	8.66+ 0
6636	EC	0000	29.0669	99.3983	-233.9	40	1219	11.3	4.6+ 1	1.6+ 1	0.5+ 0	0.35+ 0	3.03+ 0	8.59+ 0
6637	EC	0000	29.0669	99.3990	-233.5	31	1208	11.3	4.8+ 1	1.6+ 1	0.5+ 0	0.33- 0	3.02+ 0	9.22+ 0
6638	EC	0000	29.0669	99.3996	-233.5	42	1144	11.3	4.9+ 1	1.5+ 1	0.5+ 0	0.30- 0	2.94+ 0	9.69+ 0
6639	EC	0000	29.0669	99.4003	-233.4	49	1145	11.3	4.8+ 1	1.3+ 1	0.5+ 0	0.27- 0	2.66- 0	9.72+ 0
6640	EC	0000	29.0670	99.4008	-233.7	51	1018	11.3	4.4+ 1	1.3+ 1	0.5+ 0	0.29- 0	2.67- 0	9.13+ 0
6641	EC	0000	29.0670	99.4016	-233.6	38	1088	11.3	4.0+ 0	1.4+ 1	0.5+ 0	0.36+ 0	2.91+ 0	8.09- 0
6642	EC	0000	29.0670	99.4021	-233.7	45	1104	11.3	3.7+ 0	1.7+ 1	0.5- 0	0.45+ 1	3.61+ 0	7.99- 0
6643	EC	0000	29.0670	99.4027	-233.4	38	1077	11.3	3.5+ 0	1.9+ 2	0.4- 0	0.53+ 2	4.23+ 1	7.99- 0
6644	EC	0000	29.0670	99.4034	-233.3	40	1092	10.6	3.6+ 0	2.0+ 2	0.4- 0	0.55+ 2	4.54+ 1	8.31- 0
6645	EC	0000	29.0670	99.4039	-232.2	36	1090	10.6	3.9+ 0	2.0+ 2	0.4- 0	0.51+ 1	4.70+ 1	9.16+ 0
6646	EC	0000	29.0670	99.4045	-232.2	34	1181	10.6	4.1+ 1	1.8+ 2	0.5+ 0	0.45+ 1	3.85+ 1	8.57+ 0
6647	EC	0000	29.0668	99.4051	-232.0	28	1200	10.6	4.3+ 1	1.7+ 1	0.5+ 0	0.38+ 0	3.35+ 0	8.77+ 0
6648	EC	0000	29.0668	99.4058	-232.1	32	1149	10.6	4.4+ 1	1.5+ 1	0.5+ 0	0.33- 0	2.82+ 0	8.63+ 0
6649	EC	0000	29.0668	99.4063	-232.0	31	1153	10.6	4.4+ 1	1.2+ 0	0.5+ 0	0.26- 1	2.17- 0	8.31- 0
6650	EC	0000	29.0667	99.4069	-232.7	48	978	10.6	4.4+ 1	1.0- 0	0.5+ 0	0.22- 1	1.95- 1	8.78+ 0
6651	EC	0000	29.0667	99.4075	-232.3	43	970	10.6	4.1+ 1	0.8- 1	0.5+ 0	0.20- 1	1.67- 1	8.34- 0
6652	QT	0000	29.0667	99.4080	-232.0	43	1007	10.6	3.8- 1	0.8- 2	0.4- 1	0.22- 1	1.88- 0	8.55+ 0
6653	QT	0000	29.0667	99.4086	-232.1	40	959	11.2	3.7- 1	0.9- 1	0.4- 1	0.25- 0	2.23+ 0	8.79+ 0
6654	QT	0000	29.0666	99.4092	-232.0	40	922	11.2	3.6- 1	1.0- 1	0.4- 1	0.29+ 0	2.53+ 0	8.84+ 0
6655	QT	0000	29.0666	99.4099	-232.2	31	872	11.2	3.7- 1	1.2- 1	0.4- 2	0.34+ 1	3.28+ 1	9.67+ 1
6656	QT	0000	29.0666	99.4104	-232.1	39	901	11.2	3.8- 1	1.3- 0	0.4- 2	0.34+ 1	3.34+ 1	9.84+ 1
6657	QT	0000	29.0664	99.4110	-229.9	38	970	11.2	3.9- 1	1.3- 0	0.4- 2	0.34+ 1	3.37+ 1	9.80+ 1
6658	QT	0000	29.0663	99.4117	-230.3	37	1003	11.2	3.9- 1	1.4- 0	0.4- 1	0.35+ 1	3.16+ 1	8.97+ 0
6659	QT	0000	29.0663	99.4123	-230.2	38	1005	11.2	4.0- 1	1.3- 1	0.5- 1	0.32+ 1	2.69+ 1	8.41+ 0
6660	QT	0000	29.0662	99.4128	-230.0	38	1051	11.2	4.0- 1	1.2- 1	0.5- 1	0.31+ 0	2.52+ 0	8.08+ 0
6661	QT	0000	29.0662	99.4134	-229.9	41	1150	11.2	4.2- 1	1.3- 1	0.5- 1	0.30+ 0	2.39+ 0	7.94+ 0
6662	QT	0000	29.0662	99.4141	-232.0	48	1194	10.8	4.6- 1	1.2- 1	0.6- 1	0.27- 0	2.23+ 0	8.35+ 0
6663	EC	0000	29.0662	99.4146	-231.8	38	1273	10.8	5.1+ 1	1.2+ 0	0.6+ 1	0.24- 1	1.94- 1	7.96- 0
6664	EC	0000	29.0662	99.4152	-231.4	39	1363	10.8	5.5+ 2	1.2+ 0	0.7+ 1	0.22- 1	1.66- 1	7.49- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6665	EC	0000	29.0662	99.4159	-231.8	43	1481	10.8	5.9+	2	1.2+	0	0.8+	1	0.21-	1	1.55-	1	7.28-	0
6666	EC	0000	29.0662	99.4165	-232.2	30	1498	10.8	5.8+	2	1.3+	1	0.8+	2	0.23-	1	1.61-	1	6.94-	0
6667	EC	0000	29.0662	99.4170	-232.1	28	1322	10.8	5.5+	2	1.5+	1	0.8+	1	0.27-	0	1.88-	1	6.92-	0
6668	EC	0000	29.0662	99.4176	-232.1	45	1225	10.8	5.1+	1	1.6+	1	0.7+	1	0.32-	0	2.23-	0	6.89-	0
6669	EC	0000	29.0662	99.4182	-232.3	38	1202	10.8	4.7+	1	1.7+	2	0.7+	1	0.36+	0	2.35-	0	6.49-	1
6670	EC	0000	29.0662	99.4189	-231.7	33	1353	10.8	4.6+	1	1.7+	2	0.7+	1	0.37+	0	2.27-	0	6.19-	1
6671	EC	0000	29.0662	99.4194	-230.8	41	1326	13.6	4.7+	1	1.5+	1	0.8+	1	0.33-	0	1.96-	0	5.94-	1
6672	EC	0000	29.0662	99.4200	-230.7	39	1327	13.6	4.9+	1	1.5+	1	0.8+	2	0.30-	0	1.74-	1	5.79-	1
6673	EC	0000	29.0661	99.4206	-230.7	47	1341	13.6	5.1+	2	1.4+	1	0.9+	2	0.28-	0	1.65-	1	5.92-	1
6674	EC	0000	29.0661	99.4213	-230.4	41	1353	13.6	5.3+	2	1.5+	1	0.9+	2	0.29-	0	1.72-	1	6.02-	1
6675	EC	0000	29.0661	99.4218	-230.8	35	1474	13.6	5.5+	2	1.7+	2	0.9+	2	0.31-	0	1.92-	1	6.11-	1
6676	EC	0000	29.0661	99.4224	-230.4	35	1421	13.6	5.7+	2	1.8+	2	0.9+	2	0.31-	0	1.94-	1	6.28-	1
6677	EC	0000	29.0661	99.4230	-230.3	32	1527	13.6	5.9+	2	1.9+	2	0.9+	2	0.32-	0	1.98-	0	6.18-	1
6678	QT	0000	29.0661	99.4235	-230.2	42	1536	13.6	6.0+	0	2.0+	1	1.0+	1	0.32+	1	1.95-	0	6.01-	1
6679	QT	0000	29.0661	99.4242	-229.5	39	1584	13.6	6.3+	0	2.0+	1	1.1+	1	0.32+	1	1.87-	0	5.83-	1
6680	QT	0000	29.0661	99.4248	-228.1	40	1776	10.9	6.4+	0	2.2+	2	1.2+	1	0.35+	1	1.90-	0	5.50-	1
6681	QT	0000	29.0661	99.4254	-227.5	31	1751	10.9	6.4+	0	2.2+	2	1.2+	1	0.35+	1	1.84-	0	5.31-	1
6682	QT	0000	29.0661	99.4259	-226.4	44	1877	10.9	6.4+	0	2.2+	2	1.2+	1	0.34+	1	1.77-	0	5.21-	1
6683	QT	0000	29.0661	99.4265	-224.8	45	1812	10.9	6.3+	0	2.0+	1	1.2+	2	0.32+	1	1.65-	0	5.10-	1
6684	QT	0000	29.0661	99.4270	-224.3	38	1625	10.9	6.4+	0	1.7+	1	1.2+	2	0.27+	0	1.41-	1	5.15-	1
6685	QT	0000	29.0661	99.4276	-223.5	33	1773	10.9	6.8+	1	1.5+	0	1.3+	2	0.22-	1	1.18-	1	5.33-	1
6686	QT	0000	29.0661	99.4282	-222.6	30	1843	10.9	7.2+	1	1.3-	1	1.3+	2	0.18-	1	0.96-	1	5.43-	1
6687	QT	0000	29.0661	99.4289	-222.0	42	1724	10.9	7.6+	1	1.2-	1	1.4+	2	0.15-	1	0.85-	1	5.54-	1
6688	QT	0000	29.0661	99.4294	-221.7	43	1776	10.9	7.9+	1	1.2-	1	1.4+	2	0.15-	1	0.88-	1	5.73-	1
6689	QT	0000	29.0661	99.4300	-222.7	30	1755	11.8	7.8+	1	1.3-	0	1.4+	2	0.17-	1	0.96-	1	5.70-	1
6690	QT	0000	29.0661	99.4307	-222.6	40	1854	11.8	7.8+	1	1.5-	0	1.4+	2	0.19-	1	1.08-	1	5.78-	1
6691	QT	0000	29.0661	99.4314	-222.0	42	1854	11.8	7.8+	1	1.5-	0	1.3+	2	0.19-	1	1.12-	1	5.86-	1
6692	QT	0000	29.0661	99.4320	-222.1	37	1730	11.8	7.7+	1	1.4-	0	1.3+	2	0.18-	1	1.07-	1	5.91-	1
6693	QT	0000	29.0661	99.4325	-222.0	48	1948	11.8	8.0+	1	1.3-	1	1.3+	2	0.16-	1	0.98-	1	6.15-	1
6694	QT	0000	29.0662	99.4332	-221.7	47	1700	11.8	8.1+	2	1.1-	1	1.3+	2	0.14-	1	0.87-	1	6.30-	0
6695	QT	0000	29.0662	99.4339	-221.3	35	1644	11.8	8.0+	2	1.0-	1	1.3+	2	0.13-	2	0.82-	1	6.34-	0
6696	QT	0000	29.0662	99.4345	-221.1	39	1687	11.8	7.7+	1	1.1-	1	1.2+	2	0.15-	1	0.89-	1	6.14-	1
6697	QT	0000	29.0664	99.4351	-221.1	33	1765	11.8	7.2+	1	1.3-	0	1.2+	1	0.18-	1	1.07-	1	5.84-	1
6698	QT	0000	29.0664	99.4358	-220.5	39	1637	11.8	6.7+	1	1.4-	0	1.2+	1	0.22-	1	1.20-	1	5.57-	1
6699	QT	0000	29.0664	99.4365	-219.9	43	1578	11.8	6.6+	1	1.5+	0	1.2+	1	0.23-	0	1.32-	1	5.68-	1
6700	QT	0000	29.0666	99.4371	-218.9	36	1582	11.8	6.8+	1	1.6+	0	1.1+	1	0.23-	0	1.36-	1	5.92-	1
6701	QT	0000	29.0666	99.4378	-217.8	39	1645	11.8	6.9+	1	1.4-	0	1.1+	1	0.21-	1	1.24-	1	6.00-	1
6702	QT	0000	29.0666	99.4384	-217.0	35	1660	11.8	7.0+	1	1.3-	0	1.1+	1	0.19-	1	1.19-	1	6.25-	0
6703	QT	0000	29.0666	99.4390	-216.2	37	1607	11.8	6.9+	1	1.3-	1	1.1+	1	0.18-	1	1.11-	1	6.15-	1
6704	QT	0000	29.0666	99.4398	-215.8	46	1606	11.8	6.9+	1	1.2-	1	1.1+	1	0.18-	1	1.08-	1	6.14-	1
6705	QT	0000	29.0666	99.4404	-216.7	34	1606	11.8	7.1+	1	1.2-	1	1.1+	1	0.16-	1	1.10-	1	6.65-	0
6706	QT	0000	29.0667	99.4412	-216.6	40	1690	11.8	7.2+	1	1.1-	1	1.1+	1	0.16-	1	1.06-	1	6.70-	0
6707	QT	0000	29.0667	99.4418	-216.4	27	1715	12.0	7.4+	1	1.2-	1	1.1+	1	0.16-	1	1.08-	1	6.67-	0
6708	QT	0000	29.0667	99.4424	-216.3	40	1685	12.0	7.5+	1	1.2-	1	1.1+	1	0.17-	1	1.09-	1	6.58-	0
6709	QT	0000	29.0667	99.4430	-216.7	40	1663	12.0	7.3+	1	1.4-	0	1.2+	1	0.19-	1	1.16-	1	6.04-	1
6710	QT	0000	29.0667	99.4438	-215.8	34	1784	12.0	7.1+	1	1.6+	0	1.2+	1	0.23-	0	1.36-	1	5.84-	1
6711	QT	0000	29.0667	99.4444	-216.1	47	1665	12.0	6.7+	1	1.8+	1	1.2+	1	0.27-	0	1.57-	0	5.78-	1
6712	QT	0000	29.0668	99.4450	-216.2	42	1676	12.0	6.6+	1	2.0+	1	1.1+	1	0.30+	0	1.74-	0	5.87-	1
6713	QT	0000	29.0668	99.4456	-216.4	43	1708	12.0	6.5+	1	2.0+	1	1.1+	1	0.31+	0	1.87-	0	6.01-	1
6714	QT	0000	29.0668	99.4464	-216.0	44	1795	12.0	6.6+	1	2.0+	1	1.1+	1	0.30+	0	1.79-	0	5.91-	1
6715	QT	0000	29.0668	99.4470	-216.3	31	1624	12.0	6.7+	1	1.9+	1	1.2+	1	0.29+	0	1.66-	0	5.82-	1
6716	QT	0000	29.0668	99.4476	-217.7	48	1644	10.7	6.7+	1	1.9+	1	1.2+	1	0.28+	0	1.55-	0	5.58-	1
6717	QT	0000	29.0668	99.4482	-217.8	46	1798	10.7	6.9+	1	1.7+	1	1.2+	2	0.25-	0	1.38-	1	5.50-	1
6718	QT	0000	29.0668	99.4490	-218.0	35	1608	10.7	7.0+	1	1.7+	0	1.2+	1	0.24-	0	1.38-	1	5.79-	1
6719	QT	0000	29.0669	99.4496	-218.2	41	1767	10.7	7.1+	1	1.6+	0	1.2+	1	0.23-	0	1.41-	1	6.10-	1
6720	QT	0000	29.0669	99.4504	-218.1	27	1772	10.7	7.3+	1	1.7+	1	1.1+	1	0.23-	0	1.52-	1	6.49-	0
6721	QT	0000	29.0669	99.4510	-216.8	37	1741	10.7	7.4+	1	1.9+	1	1.1+	1	0.26-	0	1.80-	0	7.00-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6722	QT	0000	29.0669	99.4516	-216.7	50	1702	10.7	7.3+	1	2.0+	1	1.0+	1	0.28+	0	1.99-	0	7.13-	0
6723	QT	0000	29.0669	99.4524	-216.6	38	1768	10.7	7.4+	1	2.2+	2	1.0+	1	0.29+	0	2.14+	0	7.37-	0
6724	QT	0000	29.0669	99.4530	-216.3	32	1776	10.7	7.3+	1	2.2+	2	1.0+	1	0.30+	0	2.25+	0	7.51-	0
6725	QT	0000	29.0670	99.4536	-216.5	49	1604	12.1	7.2+	1	2.1+	2	0.9+	0	0.30+	0	2.25+	0	7.54-	0
6726	QT	0000	29.0670	99.4542	-216.6	38	1484	12.1	7.0+	1	2.0+	1	0.9+	0	0.28+	0	2.18+	0	7.64-	0
6727	QT	0000	29.0670	99.4550	-217.0	44	1503	12.1	6.8+	1	1.9+	1	0.9+	0	0.28+	0	2.16+	0	7.64-	0
6728	QT	0000	29.0670	99.4556	-216.9	39	1570	12.1	6.8+	1	1.9+	1	0.9+	0	0.28+	0	2.20+	0	7.86+	0
6729	QT	0000	29.0670	99.4562	-217.2	39	1624	12.1	7.1+	1	1.9+	1	0.9+	0	0.27-	0	2.17+	0	8.16+	0
6730	QT	0000	29.0670	99.4568	-217.3	29	1628	12.1	7.4+	1	1.9+	1	0.9+	0	0.26-	0	2.18+	0	8.36+	0
6731	QT	0000	29.0670	99.4574	-217.5	33	1575	12.1	7.5+	1	1.8+	1	0.9+	0	0.24-	0	1.99-	0	8.18+	0
6732	QT	0000	29.0671	99.4580	-218.0	36	1536	12.1	7.5+	1	1.7+	0	1.0+	1	0.22-	1	1.69-	0	7.69+	0
6733	QT	0000	29.0671	99.4587	-218.4	34	1671	12.1	7.2+	1	1.6+	0	1.0+	1	0.22-	1	1.52-	1	6.95-	0
6734	QT	0000	29.0671	99.4593	-219.0	51	1609	11.2	6.9+	1	1.5-	0	1.1+	1	0.22-	1	1.38-	1	6.39-	0
6735	QT	0000	29.0671	99.4599	-219.4	41	1563	11.2	6.6+	1	1.6+	0	1.1+	1	0.24-	0	1.44-	1	6.08-	1
6736	QT	0000	29.0670	99.4605	-217.8	37	1693	11.2	6.3+	0	1.7+	1	1.1+	1	0.27-	0	1.60-	0	6.00-	1
6737	QT	0000	29.0670	99.4611	-217.7	37	1672	11.2	6.3+	0	1.8+	1	1.0+	1	0.28+	0	1.76-	0	6.25-	0
6738	QT	0000	29.0670	99.4617	-215.6	33	1626	11.2	6.2+	0	1.8+	1	0.9+	0	0.30+	0	1.94-	0	6.57-	0
6739	QT	0000	29.0669	99.4623	-216.0	42	1727	11.2	6.2+	0	1.9+	1	0.9+	0	0.31+	0	2.17+	0	7.05-	0
6740	QT	0000	29.0669	99.4629	-216.4	35	1529	11.2	6.3+	0	2.0+	1	0.8+	0	0.32+	1	2.40+	0	7.49-	0
6741	QT	0000	29.0669	99.4636	-218.8	38	1645	11.2	6.3+	0	2.1+	2	0.8-	0	0.34+	1	2.63+	1	7.82+	0
6742	QT	0000	29.0669	99.4642	-219.5	40	1526	11.2	6.4+	0	2.2+	2	0.8-	0	0.35+	1	2.88+	1	8.22+	0
6743	QT	0000	29.0669	99.4648	-222.5	36	1519	11.5	6.4+	0	2.2+	2	0.8-	0	0.35+	1	2.86+	1	8.16+	0
6744	QT	0000	29.0670	99.4655	-222.6	30	1564	11.5	6.3+	0	2.2+	2	0.8-	0	0.34+	1	2.71+	1	7.89+	0
6745	QT	0000	29.0670	99.4662	-222.8	43	1555	11.5	6.2+	0	2.1+	2	0.8+	0	0.34+	1	2.59+	0	7.51-	0
6746	QT	0000	29.0670	99.4668	-223.2	31	1549	11.5	6.0+	0	2.2+	2	0.8+	0	0.36+	1	2.58+	0	7.16-	0
6747	QT	0000	29.0670	99.4674	-223.4	32	1564	11.5	5.9+	0	2.2+	2	0.8+	0	0.37+	1	2.63+	1	7.12-	0
6748	QT	0000	29.0670	99.4680	-223.6	41	1539	11.5	5.8+	0	2.1+	2	0.8-	0	0.36+	1	2.71+	1	7.48-	0
6749	EC	0000	29.0670	99.4686	-224.0	32	1513	11.5	5.8+	2	1.9+	2	0.7+	1	0.34+	0	2.75-	0	8.19-	0
6750	EC	0000	29.0670	99.4692	-224.2	57	1287	11.5	5.7+	2	1.6+	1	0.7+	1	0.28-	0	2.47-	0	8.69+	0
6751	EC	0000	29.0671	99.4698	-224.6	34	1262	11.5	5.5+	2	1.4+	1	0.6+	1	0.26-	1	2.43-	0	9.47+	0
6752	EC	0000	29.0671	99.4705	-224.8	24	1218	12.6	5.3+	2	1.3+	0	0.5+	0	0.24-	1	2.32-	0	9.70+	0
6753	EC	0000	29.0671	99.4711	-225.2	36	1111	12.6	5.1+	2	1.2+	0	0.5+	0	0.24-	1	2.31-	0	9.48+	0
6754	EC	0000	29.0671	99.4717	-225.4	43	1152	12.6	5.0+	1	1.3+	1	0.5+	0	0.26-	1	2.47-	0	9.37+	0
6755	EC	0000	29.0671	99.4723	-225.8	34	1243	12.6	5.1+	2	1.4+	1	0.6+	0	0.27-	0	2.38-	0	8.76+	0
6756	EC	0000	29.0671	99.4729	-226.0	36	1375	12.6	5.3+	2	1.5+	1	0.6+	1	0.29-	0	2.44-	0	8.46-	0
6757	EC	0000	29.0671	99.4735	-226.1	48	1428	12.6	5.5+	2	1.6+	1	0.7+	1	0.29-	0	2.36-	0	8.21-	0
6758	EC	0000	29.0672	99.4741	-226.4	40	1402	12.6	5.7+	2	1.6+	1	0.7+	1	0.29-	0	2.34-	0	8.13-	0
6759	TQU	0000	29.0672	99.4747	-226.8	35	1400	12.6	5.8+	1	1.6+	1	0.7+	1	0.28-	0	2.33-	0	8.35-	0
6760	TQU	0000	29.0672	99.4754	-226.7	26	1300	12.6	5.8+	1	1.5+	1	0.7+	1	0.27-	0	2.25-	0	8.50-	0
6761	TQU	0000	29.0672	99.4760	-226.7	31	1263	12.0	5.8+	1	1.6+	1	0.6+	0	0.27-	0	2.40-	0	8.95+	0
6762	TQU	0000	29.0672	99.4766	-226.8	32	1230	12.0	5.6+	1	1.5+	0	0.6+	0	0.27-	0	2.44-	0	9.17+	0
6763	TQU	0000	29.0672	99.4772	-227.0	37	1198	12.0	5.4+	0	1.5+	0	0.6+	0	0.27-	0	2.55+	0	9.30+	0
6764	TQU	0000	29.0672	99.4776	-227.0	40	1304	12.0	5.4+	0	1.6+	1	0.6-	0	0.30+	0	2.91+	0	9.79+	0
6765	TQU	0000	29.0674	99.4783	-227.2	31	1257	12.0	5.4+	1	1.8+	1	0.5-	0	0.33+	0	3.38+	1	10.33+	0
6766	TQU	0000	29.0674	99.4789	-227.9	29	1344	12.0	5.6+	1	1.9+	2	0.5-	0	0.35+	1	3.90+	2	11.23+	1
6767	TQU	0000	29.0674	99.4795	-228.0	39	1393	12.0	5.6+	1	2.1+	2	0.5-	1	0.37+	1	4.24+	2	11.55+	1
6768	TQU	0000	29.0676	99.4801	-228.6	35	1348	12.0	5.5+	1	2.0+	2	0.5-	1	0.36+	1	4.17+	2	11.43+	1
6769	TQU	0000	29.0676	99.4809	-229.0	34	1228	12.0	5.4+	0	1.7+	1	0.5-	0	0.33+	0	3.46+	1	10.64+	1
6770	TQU	0000	29.0675	99.4815	-229.3	31	1281	13.8	5.0+	0	1.5+	1	0.5-	0	0.31+	0	2.97+	1	9.70+	0
6771	EC	0000	29.0675	99.4821	-229.0	30	1191	13.8	4.7+	1	1.4+	1	0.5+	0	0.29-	0	2.69-	0	9.20+	0
6772	EC	0000	29.0675	99.4827	-229.5	33	1075	13.8	4.5+	1	1.3+	0	0.5+	0	0.28-	0	2.41-	0	8.50-	0
6773	EC	0000	29.0674	99.4833	-229.3	36	1076	13.8	4.1+	1	1.3+	1	0.5+	0	0.32-	0	2.52-	0	7.97-	0
6774	EC	0000	29.0674	99.4841	-229.4	38	1116	13.8	3.9+	0	1.3+	1	0.5+	0	0.35+	0	2.70-	0	7.83-	0
6775	EC	0000	29.0674	99.4847	-229.6	40	966	13.8	3.8+	0	1.4+	1	0.5+	0	0.37+	0	2.94+	0	7.92-	0
6776	EC	0000	29.0674	99.4853	-230.3	24	1006	13.8	3.8+	0	1.5+	1	0.4-	0	0.40+	1	3.66+	1	9.07+	0
6777	EC	0000	29.0674	99.4859	-230.5	39	928	13.8	3.9+	0	1.6+	1	0.4-	0	0.41+	1	4.27+	1	10.50+	1
6778	EC	0000	29.0674	99.4864	-231.1	37	972	13.8	3.9+	0	1.6+	1	0.3-	1	0.40+	1	4.68+	1	11.56+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6779	TQU	0000	29.0675	99.4870	-231.4	33	849	14.6	3.7- 1	1.5+ 0	0.3- 2	0.40+ 1	4.77+ 2	11.88+ 1
6780	TQU	0000	29.0675	99.4876	-231.5	42	835	14.6	3.5- 1	1.4+ 0	0.3- 2	0.39+ 1	4.22+ 2	10.72+ 1
6781	TQU	0000	29.0675	99.4882	-231.7	41	920	14.6	3.3- 1	1.2- 0	0.4- 1	0.38+ 1	3.50+ 1	9.32+ 0
6782	TQU	0000	29.0675	99.4888	-231.8	39	879	14.6	3.2- 1	1.1- 1	0.4- 1	0.35+ 1	3.03+ 1	8.65- 0
6783	TQU	0000	29.0675	99.4894	-232.1	39	987	14.6	3.2- 1	1.0- 1	0.4- 1	0.33+ 0	2.63+ 0	8.03- 0
6784	TQU	0000	29.0675	99.4901	-232.0	36	892	14.6	3.1- 1	1.0- 1	0.4- 1	0.31+ 0	2.23- 0	7.25- 0
6785	TQU	0000	29.0675	99.4907	-232.1	42	950	14.6	3.0- 1	1.0- 1	0.4- 1	0.31+ 0	2.16- 0	6.87- 1
6786	TQU	0000	29.0676	99.4913	-232.0	39	777	14.6	2.8- 1	0.9- 1	0.5- 1	0.32+ 0	1.95- 1	6.11- 1
6787	TQU	0000	29.0676	99.4919	-232.0	41	795	14.6	2.8- 1	0.9- 1	0.5- 1	0.33+ 0	1.93- 1	5.80- 1
6788	TQU	0000	29.0676	99.4925	-232.2	35	846	13.0	2.9- 1	1.0- 1	0.5- 1	0.36+ 1	2.16- 0	6.00- 1
6789	TQU	0000	29.0676	99.4931	-232.1	30	869	13.0	2.9- 1	1.1- 1	0.5- 1	0.37+ 1	2.19- 0	5.88- 1
6790	TQU	0000	29.0677	99.4937	-232.6	36	1006	13.0	2.9- 1	1.2- 0	0.5- 1	0.41+ 1	2.45- 0	5.98- 1
6791	TQU	0000	29.0678	99.4943	-232.8	35	1053	13.0	2.9- 1	1.2- 0	0.5- 1	0.42+ 1	2.53+ 0	6.03- 1
6792	TQU	0000	29.0678	99.4949	-233.0	53	1020	13.0	2.8- 1	1.2- 0	0.5- 1	0.42+ 1	2.53+ 0	6.03- 1
6793	TQU	0000	29.0679	99.4956	-233.2	23	908	13.0	2.8- 1	1.2- 0	0.4- 1	0.44+ 2	2.88+ 0	6.49- 1
6794	TQU	0000	29.0679	99.4962	-233.2	32	900	13.0	2.7- 1	1.2- 0	0.4- 1	0.44+ 2	3.08+ 1	6.94- 0
6795	TQU	0000	29.0680	99.4968	-233.1	30	853	13.0	2.5- 2	1.1- 1	0.3- 1	0.46+ 2	3.34+ 1	7.32- 0
6796	TQU	0000	29.0680	99.4974	-233.3	30	780	13.0	2.3- 2	1.1- 1	0.3- 2	0.46+ 2	3.45+ 1	7.53- 0
6797	TQU	0000	29.0680	99.4980	-233.4	40	769	13.5	2.4- 2	0.9- 1	0.3- 2	0.37+ 1	2.87+ 0	7.68- 0
6798	TQU	0000	29.0680	99.4986	-233.7	39	783	13.5	2.6- 2	0.8- 2	0.3- 2	0.30+ 0	2.47+ 0	8.26- 0
6799	TQU	0000	29.0680	99.4992	-233.8	35	824	13.5	3.0- 1	0.7- 2	0.3- 2	0.22- 1	2.03- 0	9.15+ 0
6800	TQU	0000	29.0680	99.4998	-232.0	39	830	13.5	3.4- 1	0.6- 2	0.3- 1	0.17- 1	1.74- 1	9.96+ 0
6801	TQU	0000	29.0680	99.5005	-231.9	41	874	13.5	3.6- 1	0.6- 2	0.3- 1	0.18- 1	1.87- 1	10.62+ 1
6802	TQU	0000	29.0681	99.5011	-231.6	32	733	13.5	3.8- 1	0.7- 2	0.3- 1	0.19- 1	2.12- 0	11.01+ 1
6803	TQU	0000	29.0681	99.5017	-231.5	48	879	13.5	3.8- 1	0.9- 1	0.3- 1	0.24- 1	2.68+ 0	11.04+ 1
6804	TQU	0000	29.0681	99.5023	-231.2	26	904	13.5	3.9- 1	1.2- 0	0.3- 1	0.30+ 0	3.51+ 1	11.71+ 1
6805	TQU	0000	29.0681	99.5029	-232.9	31	865	13.5	3.8- 1	1.3- 0	0.3- 1	0.34+ 0	3.90+ 2	11.51+ 1
6806	TQU	0000	29.0681	99.5035	-233.3	43	933	14.2	3.7- 1	1.3- 0	0.3- 1	0.36+ 1	3.79+ 1	10.62+ 1
6807	TQU	0000	29.0681	99.5041	-233.5	31	938	14.2	3.6- 1	1.3- 0	0.4- 1	0.36+ 1	3.50+ 1	9.72+ 0
6808	TQU	0000	29.0681	99.5046	-233.4	38	989	14.2	3.6- 1	1.2- 0	0.4- 1	0.34+ 1	2.80+ 0	8.20- 0
6809	TQU	0000	29.0681	99.5052	-233.6	46	1079	14.2	3.6- 1	1.2- 0	0.5- 1	0.34+ 1	2.65+ 0	7.77- 0
6810	TQU	0000	29.0682	99.5058	-234.0	31	1014	14.2	3.8- 1	1.2- 0	0.5- 1	0.33+ 0	2.54+ 0	7.64- 0
6811	TQU	0000	29.0682	99.5064	-233.9	45	1093	14.2	3.8- 1	1.2- 0	0.5- 0	0.32+ 0	2.44- 0	7.61- 0
6812	TQU	0000	29.0682	99.5070	-233.9	50	997	14.2	4.0- 1	1.3- 0	0.5- 1	0.32+ 0	2.61+ 0	8.04- 0
6813	TQU	0000	29.0682	99.5077	-234.3	37	1069	14.2	4.1- 0	1.2- 0	0.5- 0	0.30+ 0	2.47- 0	8.13- 0
6814	TQU	0000	29.0682	99.5083	-234.5	43	1029	14.2	4.2- 0	1.3- 0	0.5- 0	0.30+ 0	2.57+ 0	8.46- 0
6815	TQU	0000	29.0684	99.5089	-235.0	45	1181	11.5	4.5- 0	1.3- 0	0.5- 0	0.29- 0	2.57+ 0	8.79+ 0
6816	TQU	0000	29.0684	99.5095	-235.7	37	995	11.5	4.6- 0	1.2- 0	0.5- 0	0.26- 0	2.16- 0	8.47- 0
6817	TQU	0000	29.0684	99.5101	-235.9	43	1077	11.5	4.6- 0	1.1- 1	0.6- 0	0.23- 1	1.93- 1	8.27- 0
6818	TQU	0000	29.0685	99.5107	-236.1	57	1186	11.5	4.6- 0	1.0- 1	0.6+ 0	0.23- 1	1.80- 1	7.83- 0
6819	TQU	0000	29.0686	99.5113	-236.3	33	1086	11.5	4.5- 0	1.0- 1	0.6+ 0	0.23- 1	1.69- 1	7.49- 0
6820	EC	0000	29.0686	99.5119	-236.3	32	1116	11.5	4.7+ 1	1.1+ 0	0.6+ 1	0.23- 1	1.85- 1	7.87- 0
6821	EC	0000	29.0686	99.5125	-236.4	39	1082	11.5	4.9+ 1	1.1+ 0	0.6+ 1	0.22- 1	1.84- 1	8.27- 0
6822	EC	0000	29.0686	99.5132	-236.8	45	1154	11.5	5.2+ 2	1.0- 0	0.6+ 1	0.19- 1	1.56- 1	8.44- 0
6823	EC	0000	29.0686	99.5138	-237.1	36	1229	11.5	5.5+ 2	0.9- 1	0.6+ 1	0.16- 1	1.36- 1	8.58+ 0
6824	EC	0000	29.0686	99.5144	-237.2	31	1130	11.2	5.5+ 2	0.8- 1	0.6+ 1	0.15- 2	1.25- 1	8.56+ 0
6825	EC	0000	29.0686	99.5150	-237.4	46	1141	11.2	5.4+ 2	0.9- 1	0.6+ 1	0.16- 1	1.33- 1	8.33- 0
6826	EC	0000	29.0685	99.5156	-237.2	44	1165	11.2	5.5+ 2	0.9- 0	0.6+ 1	0.17- 1	1.50- 1	8.83+ 0
6827	EC	0000	29.0685	99.5162	-237.7	44	1224	11.2	5.5+ 2	1.0- 0	0.6+ 1	0.18- 1	1.65- 1	9.01+ 0
6828	EC	0000	29.0686	99.5168	-237.8	35	1165	11.2	5.3+ 2	1.1+ 0	0.6+ 1	0.20- 1	1.81- 1	8.84+ 0
6829	EC	0000	29.0686	99.5174	-238.0	40	1136	11.2	5.3+ 2	1.1+ 0	0.6+ 1	0.22- 1	1.93- 1	8.86+ 0
6830	EC	0000	29.0686	99.5181	-238.4	40	1168	11.2	5.0+ 1	1.3+ 0	0.6+ 1	0.26- 1	2.16- 0	8.42- 0
6831	EC	0000	29.0686	99.5185	-238.9	32	1179	11.2	4.9+ 1	1.4+ 1	0.6+ 1	0.28- 0	2.38- 0	8.42- 0
6832	EC	0000	29.0685	99.5191	-238.7	42	1201	11.2	5.3+ 2	1.4+ 1	0.6+ 0	0.27- 0	2.48- 0	9.03+ 0
6833	EC	0000	29.0685	99.5197	-238.7	43	1179	12.4	5.5+ 2	1.4+ 1	0.6+ 0	0.26- 1	2.51- 0	9.65+ 0
6834	EC	0000	29.0684	99.5204	-238.7	33	1154	12.4	5.9+ 2	1.3+ 1	0.6+ 0	0.22- 1	2.28- 0	10.43+ 0
6835	EC	0000	29.0684	99.5210	-238.6	32	1237	12.4	6.2+ 2	1.2+ 0	0.6+ 0	0.19- 1	2.17- 0	11.24+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6836	EC	0000	29.0683	99.5216	-238.7	31	1127	12.4	5.9+ 2	1.2+ 0	0.5+ 0	0.19- 1	2.13- 0	10.96+ 1
6837	EC	0000	29.0683	99.5222	-239.2	41	1202	12.4	5.8+ 2	1.1+ 0	0.6+ 0	0.19- 1	2.05- 0	10.56+ 1
6838	EC	0000	29.0683	99.5228	-238.6	42	1085	12.4	5.4+ 2	1.3+ 1	0.5+ 0	0.24- 1	2.38- 0	9.95+ 0
6839	EC	0000	29.0683	99.5234	-238.0	44	1086	12.4	5.1+ 2	1.4+ 1	0.6+ 0	0.27- 0	2.53- 0	9.26+ 0
6840	EC	0000	29.0682	99.5242	-238.0	27	1144	12.4	5.4+ 2	1.5+ 1	0.6+ 0	0.28- 0	2.71- 0	9.65+ 0
6841	EC	0000	29.0682	99.5248	-238.3	43	1133	12.4	5.4+ 2	1.7+ 1	0.5+ 0	0.31- 0	3.10+ 0	10.04+ 0
6842	EC	0000	29.0682	99.5254	-237.7	32	1196	12.4	5.8+ 2	1.8+ 2	0.5+ 0	0.31- 0	3.20+ 0	10.48+ 1
6843	EC	0000	29.0682	99.5260	-238.6	36	1194	12.4	5.9+ 2	1.9+ 2	0.6+ 0	0.32- 0	3.35+ 0	10.45+ 0
6844	EC	0000	29.0682	99.5267	-240.1	43	1212	12.4	5.8+ 2	1.9+ 2	0.6+ 1	0.32- 0	3.14+ 0	9.79+ 0
6845	EC	0000	29.0683	99.5273	-240.2	38	1191	12.4	6.0+ 2	1.7+ 2	0.6+ 1	0.29- 0	2.68- 0	9.33+ 0
6846	EC	0000	29.0683	99.5279	-240.4	47	1348	12.4	5.9+ 2	1.6+ 1	0.7+ 1	0.27- 0	2.38- 0	8.83+ 0
6847	EC	0000	29.0683	99.5285	-240.5	31	1150	12.4	5.8+ 2	1.5+ 1	0.7+ 1	0.26- 1	2.30- 0	8.94+ 0
6848	EC	0000	29.0683	99.5291	-240.8	39	1263	12.4	5.9+ 2	1.6+ 1	0.6+ 1	0.26- 1	2.45- 0	9.27+ 0
6849	EC	0000	29.0683	99.5297	-240.9	22	1355	12.4	5.8+ 2	1.7+ 2	0.6+ 1	0.30- 0	2.79+ 0	9.47+ 0
6850	EC	0000	29.0683	99.5303	-241.1	52	1346	12.4	5.9+ 2	1.8+ 2	0.6+ 1	0.30- 0	2.88+ 0	9.73+ 0
6851	EC	0000	29.0683	99.5309	-241.2	47	1339	13.1	6.2+ 2	1.6+ 1	0.6+ 1	0.26- 1	2.44- 0	9.50+ 0
6852	EC	0000	29.0684	99.5316	-241.2	44	1271	13.1	6.1+ 2	1.4+ 1	0.7+ 1	0.22- 1	2.01- 0	9.08+ 0
6853	EC	0000	29.0684	99.5322	-241.1	34	1324	13.1	6.1+ 2	1.2+ 0	0.7+ 1	0.19- 1	1.65- 1	8.68+ 0
6854	EC	0000	29.0684	99.5328	-241.0	34	1252	13.1	6.0+ 2	1.0- 0	0.7+ 1	0.17- 1	1.43- 1	8.27- 0
6855	EC	0000	29.0684	99.5334	-240.8	42	1403	13.1	5.7+ 2	1.1- 0	0.7+ 1	0.19- 1	1.46- 1	7.88- 0
6856	EC	0000	29.0684	99.5340	-240.4	39	1215	13.1	5.5+ 2	1.1- 0	0.7+ 1	0.19- 1	1.44- 1	7.51- 0
6857	EC	0000	29.0684	99.5346	-240.3	42	1265	13.1	5.4+ 2	1.0- 0	0.7+ 1	0.18- 1	1.32- 1	7.26- 0
6858	EC	0000	29.0684	99.5352	-240.0	28	1288	13.1	5.3+ 2	0.9- 0	0.8+ 1	0.17- 1	1.17- 1	6.92- 0
6859	EC	0000	29.0685	99.5360	-239.1	47	1205	13.1	5.1+ 1	0.9- 1	0.8+ 1	0.17- 1	1.10- 1	6.52- 1
6860	EC	0000	29.0685	99.5366	-238.4	27	1227	15.3	4.8+ 1	0.8- 1	0.8+ 1	0.18- 1	1.06- 1	5.94- 1
6861	EC	0000	29.0685	99.5372	-237.0	50	1253	15.3	4.4+ 1	1.0- 0	0.8+ 2	0.22- 1	1.17- 1	5.27- 1
6862	EC	0000	29.0685	99.5378	-236.2	26	1322	15.3	4.4+ 1	1.1+ 0	0.8+ 2	0.25- 1	1.33- 1	5.24- 1
6863	EC	0000	29.0685	99.5384	-234.4	43	1260	15.3	4.7+ 1	1.2+ 0	0.8+ 2	0.24- 1	1.37- 1	5.62- 1
6864	EC	0000	29.0685	99.5391	-232.8	55	1328	15.3	5.3+ 2	1.2+ 0	0.8+ 1	0.23- 1	1.51- 1	6.63- 0
6865	EC	0000	29.0685	99.5397	-230.5	28	1327	15.3	6.2+ 2	1.1+ 0	0.8+ 1	0.18- 1	1.38- 1	7.73- 0
6866	EC	0000	29.0686	99.5403	-228.1	36	1315	15.3	6.4+ 3	1.0- 0	0.8+ 2	0.16- 1	1.26- 1	7.78- 0
6867	EC	0000	29.0687	99.5409	-225.0	42	1417	15.3	6.3+ 3	1.1- 0	0.9+ 2	0.17- 1	1.23- 1	7.35- 0
6868	EC	0000	29.0687	99.5415	-222.6	38	1350	15.3	6.0+ 2	1.1- 0	0.9+ 2	0.18- 1	1.17- 1	6.63- 0
6869	EC	0000	29.0689	99.5421	-220.6	29	1444	15.2	5.7+ 2	1.1+ 0	0.9+ 2	0.20- 1	1.24- 1	6.19- 1
6870	EC	0000	29.0689	99.5427	-219.0	36	1369	15.2	5.7+ 2	1.2+ 0	0.9+ 2	0.21- 1	1.32- 1	6.26- 1
6871	EC	0000	29.0689	99.5433	-218.5	41	1474	15.2	5.8+ 2	1.2+ 0	0.9+ 2	0.21- 1	1.33- 1	6.41- 1
6872	EC	0000	29.0690	99.5439	-219.8	47	1339	15.2	5.8+ 2	1.2+ 0	0.9+ 2	0.21- 1	1.39- 1	6.58- 1
6873	EC	0000	29.0691	99.5446	-220.9	26	1454	15.2	5.8+ 2	1.4+ 1	0.9+ 2	0.24- 1	1.51- 1	6.43- 1
6874	EC	0000	29.0691	99.5452	-221.8	47	1439	15.2	5.8+ 2	1.5+ 1	0.9+ 2	0.25- 1	1.58- 1	6.22- 1
6875	EC	0000	29.0691	99.5459	-223.7	35	1589	15.2	5.9+ 2	1.5+ 1	1.0+ 2	0.26- 1	1.62- 1	6.22- 1
6876	EC	0000	29.0691	99.5465	-226.2	34	1471	15.2	6.0+ 2	1.5+ 1	1.0+ 2	0.24- 1	1.45- 1	5.97- 1
6877	EC	0000	29.0691	99.5472	-228.4	42	1415	15.2	6.1+ 2	1.3+ 1	1.0+ 2	0.21- 1	1.24- 1	5.84- 1
6878	EC	0000	29.0691	99.5478	-231.3	29	1499	16.1	6.2+ 2	1.2+ 0	1.1+ 3	0.19- 1	1.08- 1	5.65- 1
6879	EC	0000	29.0692	99.5485	-234.7	37	1513	16.1	5.9+ 2	1.2+ 0	1.1+ 3	0.20- 1	1.06- 1	5.26- 1
6880	EC	0000	29.0692	99.5491	-237.4	34	1565	16.1	5.7+ 2	1.4+ 1	1.1+ 3	0.24- 1	1.26- 1	5.29- 1
6881	EC	0000	29.0692	99.5498	-239.3	31	1473	16.1	5.7+ 2	1.4+ 1	1.1+ 3	0.25- 1	1.35- 1	5.42- 1
6882	EC	0000	29.0693	99.5505	-241.3	26	1526	16.1	5.7+ 2	1.4+ 1	1.0+ 2	0.24- 1	1.39- 1	5.73- 1
6883	EC	0000	29.0693	99.5511	-243.5	36	1541	16.1	6.0+ 2	1.3+ 0	1.0+ 2	0.21- 1	1.28- 1	6.19- 1
6884	EC	0000	29.0694	99.5517	-245.6	35	1491	16.1	6.4+ 3	1.0- 0	1.0+ 2	0.15- 1	0.96- 1	6.38- 1
6885	EC	0000	29.0695	99.5524	-248.0	47	1462	16.1	6.5+ 3	0.9- 0	1.0+ 2	0.14- 2	0.90- 1	6.39- 1
6886	EC	0000	29.0695	99.5531	-250.1	34	1493	16.1	6.6+ 3	1.0- 0	1.0+ 2	0.16- 1	1.01- 1	6.39- 1
6887	EC	0000	29.0695	99.5537	-252.0	28	1541	16.0	6.7+ 3	1.3+ 1	1.0+ 2	0.19- 1	1.25- 1	6.43- 1
6888	EC	0000	29.0696	99.5543	-251.4	35	1533	16.0	6.5+ 3	1.6+ 1	1.0+ 2	0.25- 1	1.63- 1	6.45- 1
6889	EC	0000	29.0696	99.5551	-252.8	39	1450	16.0	6.4+ 3	1.8+ 2	1.0+ 2	0.29- 0	1.90- 1	6.58- 1
6890	EC	0000	29.0696	99.5557	-253.6	48	1576	16.0	6.0+ 2	1.9+ 2	0.9+ 2	0.32- 0	2.01- 0	6.35- 1
6891	EC	0000	29.0696	99.5565	-254.2	40	1494	16.0	5.7+ 2	1.8+ 2	0.9+ 2	0.32- 0	1.97- 0	6.14- 1
6892	EC	0000	29.0696	99.5571	-254.4	31	1487	16.0	5.8+ 2	1.7+ 2	0.9+ 2	0.29- 0	1.80- 1	6.14- 1

SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6893	EC	0000	29.0696	99.5577	-255.3	36	1406	16.0	5.9+ 2	1.6+ 1	1.0+ 2	0.28- 0	1.69- 1	6.08- 1
6894	EC	0000	29.0697	99.5585	-253.4	50	1543	16.0	6.3+ 3	1.5+ 1	1.0+ 2	0.24- 1	1.52- 1	6.40- 1
6895	EC	0000	29.0698	99.5591	-252.5	38	1511	16.0	6.6+ 3	1.4+ 1	1.0+ 2	0.21- 1	1.44- 1	6.79- 0
6896	EC	0000	29.0698	99.5599	-250.9	28	1530	17.6	6.6+ 3	1.3+ 1	1.0+ 2	0.20- 1	1.36- 1	6.80- 0
6897	EC	0000	29.0698	99.5605	-249.3	44	1423	17.6	6.6+ 3	1.1+ 0	1.0+ 2	0.17- 1	1.17- 1	6.83- 0
6898	EC	0000	29.0698	99.5611	-248.2	41	1349	17.6	6.5+ 3	1.1- 0	1.0+ 2	0.16- 1	1.09- 1	6.72- 0
6899	EC	0000	29.0699	99.5617	-247.5	40	1559	17.6	6.4+ 3	1.0- 0	1.0+ 2	0.16- 1	1.01- 1	6.41- 1
6900	EC	0000	29.0699	99.5625	-245.9	36	1293	17.6	6.2+ 3	1.0- 0	1.0+ 2	0.16- 1	1.00- 1	6.26- 1
6901	EC	0000	29.0699	99.5631	-245.3	35	1357	17.6	6.1+ 2	1.1- 0	1.0+ 2	0.18- 1	1.10- 1	6.29- 1
6902	EC	0000	29.0699	99.5637	-244.4	40	1398	17.6	5.8+ 2	1.1+ 0	0.9+ 2	0.19- 1	1.18- 1	6.31- 1
6903	EC	0000	29.0699	99.5643	-243.6	45	1282	17.6	5.4+ 2	1.2+ 0	0.9+ 2	0.22- 1	1.33- 1	6.18- 1
6904	EC	0000	29.0699	99.5651	-243.3	42	1270	17.6	5.2+ 2	1.2+ 0	0.8+ 2	0.24- 1	1.50- 1	6.27- 1
6905	EC	0000	29.0700	99.5657	-243.5	43	1254	18.5	5.0+ 1	1.3+ 1	0.8+ 1	0.26- 1	1.62- 1	6.13- 1
6906	EC	0000	29.0700	99.5663	-243.4	41	1287	18.5	4.9+ 1	1.3+ 1	0.8+ 1	0.27- 0	1.70- 1	6.25- 1
6907	EC	0000	29.0700	99.5669	-244.0	30	1042	18.5	5.2+ 2	1.2+ 0	0.8+ 1	0.23- 1	1.61- 1	6.90- 0
6908	EC	0000	29.0700	99.5677	-244.4	26	1172	18.5	5.3+ 2	1.0- 0	0.7+ 1	0.20- 1	1.45- 1	7.42- 0
6909	EC	0000	29.0700	99.5683	-244.7	31	1040	18.5	5.5+ 2	0.9- 0	0.7+ 1	0.16- 1	1.36- 1	8.28- 0
6910	EC	0000	29.0699	99.5690	-245.0	41	1142	18.5	5.6+ 2	0.9- 0	0.6+ 1	0.16- 1	1.45- 1	8.91+ 0
6911	EC	0000	29.0699	99.5697	-245.4	34	1090	18.5	5.4+ 2	0.9- 0	0.6+ 1	0.17- 1	1.52- 1	8.91+ 0
6912	EC	0000	29.0699	99.5703	-245.5	34	1190	18.5	5.3+ 2	1.0- 0	0.6+ 0	0.19- 1	1.73- 1	9.17+ 0
6913	EC	0000	29.0698	99.5710	-245.7	36	1154	18.5	5.1+ 2	1.0- 0	0.6+ 0	0.20- 1	1.77- 1	9.07+ 0
6914	EC	0000	29.0698	99.5717	-245.8	44	1060	18.9	4.9+ 1	0.9- 0	0.6+ 0	0.19- 1	1.66- 1	8.75+ 0
6915	EC	0000	29.0698	99.5723	-247.2	26	1012	18.9	4.9+ 1	1.0- 0	0.5+ 0	0.20- 1	1.88- 1	9.15+ 0
6916	EC	0000	29.0698	99.5729	-247.4	34	1129	18.9	5.1+ 1	1.0- 0	0.5+ 0	0.21- 1	1.97- 0	9.56+ 0
6917	EC	0000	29.0699	99.5736	-248.0	25	1067	18.9	5.2+ 2	1.1- 0	0.5+ 0	0.20- 1	2.07- 0	10.22+ 0
6918	EC	0000	29.0699	99.5743	-248.0	34	1090	18.9	5.7+ 2	1.1+ 0	0.5+ 0	0.19- 1	2.11- 0	10.93+ 1
6919	EC	0000	29.0699	99.5749	-248.7	29	1186	18.9	5.9+ 2	1.1+ 0	0.6+ 0	0.19- 1	1.97- 0	10.57+ 1
6920	EC	0000	29.0699	99.5756	-247.8	35	1071	18.9	5.8+ 2	1.1+ 0	0.6+ 1	0.19- 1	1.86- 1	9.78+ 0
6921	EC	0000	29.0699	99.5762	-248.0	39	1143	18.9	5.8+ 2	1.2+ 0	0.6+ 1	0.21- 1	2.01- 0	9.48+ 0
6922	EC	0000	29.0698	99.5769	-247.9	24	1063	18.9	5.7+ 2	1.3+ 1	0.6+ 1	0.23- 1	2.15- 0	9.49+ 0
6923	EC	0000	29.0698	99.5776	-249.8	40	1126	18.0	5.8+ 2	1.3+ 0	0.5+ 0	0.22- 1	2.33- 0	10.71+ 1
6924	EC	0000	29.0698	99.5782	-249.9	25	1157	18.0	6.1+ 2	1.2+ 0	0.5+ 0	0.19- 1	2.30- 0	12.18+ 1
6925	EC	0000	29.0697	99.5790	-251.2	29	1083	18.0	6.1+ 2	0.9- 0	0.5+ 0	0.15- 1	1.78- 1	12.12+ 1
6926	EC	0000	29.0696	99.5796	-251.1	47	1042	18.0	5.9+ 2	0.8- 1	0.5+ 0	0.13- 2	1.56- 1	11.54+ 1
6927	EC	0000	29.0696	99.5802	-251.3	33	1055	18.0	5.4+ 2	0.7- 1	0.5+ 0	0.14- 2	1.36- 1	10.07+ 0
6928	EC	0000	29.0696	99.5809	-250.2	35	968	18.0	4.7+ 1	0.8- 1	0.5+ 0	0.17- 1	1.49- 1	9.01+ 0
6929	EC	0000	29.0695	99.5816	-250.2	28	967	18.0	4.2+ 1	0.9- 0	0.5+ 0	0.22- 1	1.89- 1	8.61+ 0
6930	QAL	0000	29.0695	99.5822	-249.5	58	828	18.0	3.9- 1	0.9- 1	0.5- 1	0.24- 1	1.99- 0	8.36+ 1
6931	QAL	0000	29.0695	99.5829	-250.1	38	1034	18.0	4.0- 1	1.0- 1	0.5- 1	0.24- 1	2.11- 0	8.86+ 1
6932	QAL	0000	29.0696	99.5836	-250.5	35	1065	17.2	4.3- 0	0.9- 1	0.5- 1	0.22- 1	1.97- 0	9.16+ 1
6933	QAL	0000	29.0696	99.5844	-250.7	36	1019	17.2	4.6- 0	0.8- 2	0.5- 1	0.17- 1	1.66- 0	9.57+ 1
6934	QAL	0000	29.0696	99.5850	-250.8	36	1003	17.2	4.9+ 0	0.7- 2	0.5- 1	0.14- 1	1.41- 0	10.02+ 1
6935	QAL	0000	29.0696	99.5858	-251.2	33	952	17.2	4.9+ 0	0.5- 2	0.5- 1	0.11- 1	1.05- 1	9.57+ 1
6936	QAL	0000	29.0696	99.5864	-251.5	24	960	17.2	5.1+ 0	0.4- 3	0.6- 1	0.08- 1	0.76- 1	9.17+ 1
6937	EC	0000	29.0696	99.5870	-251.6	37	1020	17.2	5.3+ 2	0.3- 2	0.6+ 1	0.06- 2	0.57- 1	8.98+ 0
6938	EC	0000	29.0697	99.5878	-251.8	40	1163	17.2	5.7+ 2	0.3- 2	0.7+ 1	0.06- 2	0.52- 1	8.74+ 0
6939	EC	0000	29.0697	99.5884	-252.2	37	1302	17.2	6.2+ 2	0.4- 2	0.7+ 1	0.06- 2	0.52- 1	8.56+ 0
6940	EC	0000	29.0697	99.5891	-251.3	39	1164	17.2	6.4+ 3	0.5- 1	0.8+ 1	0.08- 2	0.65- 1	8.25- 0
6941	EC	0000	29.0697	99.5897	-251.8	43	1340	16.1	6.2+ 3	0.7- 1	0.8+ 1	0.11- 2	0.83- 1	7.71- 0
6942	EC	0000	29.0697	99.5905	-252.2	47	1201	16.1	5.9+ 2	0.9- 1	0.8+ 1	0.15- 1	1.07- 1	7.27- 0
6943	QAL	0000	29.0697	99.5911	-252.4	30	1162	16.1	5.6+ 1	1.1- 1	0.8+ 0	0.19- 1	1.37- 0	7.26+ 0
6944	QAL	0000	29.0699	99.5917	-252.6	38	1152	16.1	5.3+ 0	1.1- 1	0.7- 0	0.21- 1	1.52- 0	7.39+ 0
6945	QAL	0000	29.0699	99.5925	-253.3	37	1259	16.1	5.2+ 0	1.1- 1	0.7- 0	0.22- 1	1.66- 0	7.68+ 0
6946	QAL	0000	29.0700	99.5931	-253.3	40	1064	16.1	5.1+ 0	1.0- 1	0.6- 0	0.20- 1	1.63- 0	8.20+ 1
6947	QAL	0000	29.0701	99.5937	-253.0	40	1009	16.1	5.1+ 0	1.0- 1	0.6- 1	0.20- 1	1.70- 0	8.44+ 1
6948	EC	0000	29.0701	99.5943	-252.9	46	1240	16.1	5.3+ 2	1.1+ 0	0.6+ 1	0.21- 1	1.81- 1	8.66+ 0
6949	EC	0000	29.0702	99.5951	-252.9	35	1166	16.1	5.7+ 2	1.2+ 0	0.6+ 1	0.21- 1	1.99- 0	9.35+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6950	EC	0000	29.0702	99.5957	-253.3	35	1307	14.4	6.1+	2	1.4+	1	0.6+	1	0.23-	1	2.20-	0	9.50+	0
6951	QAL	0000	29.0703	99.5963	-253.6	37	1264	14.4	6.5+	1	1.5+	0	0.7-	0	0.22-	1	2.16-	0	9.63+	1
6952	QAL	0000	29.0703	99.5971	-254.0	34	1402	14.4	6.8+	2	1.5+	0	0.7-	0	0.22-	1	2.11-	0	9.71+	1
6953	QAL	0000	29.0703	99.5977	-253.9	44	1365	14.4	6.7+	1	1.4+	0	0.7-	0	0.21-	1	1.95-	0	9.10+	1
6954	QAL	0000	29.0703	99.5983	-254.0	42	1409	14.4	6.5+	1	1.4-	0	0.8+	0	0.21-	1	1.80-	0	8.57+	1
6955	QAL	0000	29.0703	99.5991	-253.9	27	1323	14.4	6.3+	1	1.4+	0	0.8+	0	0.22-	1	1.81-	0	8.09+	0
6956	QAL	0000	29.0703	99.5997	-254.2	47	1291	14.4	6.0+	1	1.5+	0	0.8+	0	0.25-	0	1.98-	0	7.84+	0
6957	QAL	0000	29.0704	99.6004	-254.8	27	1421	14.4	6.0+	1	1.6+	1	0.8+	0	0.27-	0	2.15-	0	7.86+	0
6958	QAL	0000	29.0704	99.6011	-255.0	40	1277	14.4	6.0+	1	1.6+	1	0.7-	0	0.27-	0	2.22-	0	8.15+	1
6959	QAL	0000	29.0704	99.6017	-254.9	36	1370	13.1	6.2+	1	1.4+	0	0.7-	0	0.23-	1	1.99-	0	8.50+	1
6960	QAL	0000	29.0704	99.6023	-254.8	36	1492	13.1	6.4+	1	1.2-	1	0.7-	0	0.19-	1	1.65-	0	8.76+	1
6961	QAL	0000	29.0704	99.6030	-254.7	45	1221	13.1	6.4+	1	1.0-	1	0.7-	0	0.16-	1	1.46-	0	9.03+	1
6962	QAL	0000	29.0704	99.6037	-254.7	35	1399	13.1	6.5+	1	1.1-	1	0.7-	0	0.17-	1	1.59-	0	9.23+	1
6963	QAL	0000	29.0704	99.6043	-254.6	30	1258	13.1	6.2+	1	1.3-	0	0.7-	0	0.21-	1	2.02-	0	9.40+	1
6964	QAL	0000	29.0705	99.6050	-255.0	22	1343	13.1	5.8+	1	1.6+	1	0.6-	0	0.28-	0	2.49+	0	9.04+	1
6965	QAL	0000	29.0705	99.6058	-255.1	27	1224	13.1	5.4+	1	1.7+	1	0.6-	1	0.32-	0	2.87+	0	8.91+	1
6966	QAL	0000	29.0705	99.6064	-255.0	33	1050	13.1	4.9+	0	1.7+	1	0.6-	1	0.35+	0	2.94+	0	8.47+	1
6967	EC	0000	29.0705	99.6070	-255.0	39	1209	13.1	4.5+	1	1.6+	1	0.6+	0	0.36+	0	2.91+	0	8.16-	0
6968	EC	0000	29.0705	99.6076	-254.9	49	1110	12.5	4.3+	1	1.4+	1	0.5+	0	0.31-	0	2.61-	0	8.29-	0
6969	EC	0000	29.0705	99.6084	-254.6	37	1137	12.5	4.0+	1	1.3+	0	0.5+	0	0.31-	0	2.41-	0	7.77-	0
6970	EC	0000	29.0706	99.6090	-254.7	44	1096	12.5	3.9+	0	1.3+	0	0.5+	0	0.33-	0	2.58-	0	7.90-	0
6971	EC	0000	29.0706	99.6096	-254.7	36	937	12.5	3.6+	0	1.3+	1	0.5-	0	0.35+	0	2.81+	0	7.94-	0
6972	EC	0000	29.0706	99.6102	-254.6	52	964	12.5	3.4-	0	1.5+	1	0.4-	0	0.43+	1	3.62+	0	8.45-	0
6973	EC	0000	29.0706	99.6110	-254.5	32	879	12.5	3.4+	0	1.5+	1	0.4-	0	0.43+	1	4.09+	1	9.50+	0
6974	EC	0000	29.0706	99.6116	-254.4	32	870	12.5	3.3-	0	1.4+	1	0.4-	0	0.42+	1	3.86+	1	9.14+	0
6975	EC	0000	29.0706	99.6122	-254.9	41	847	12.5	3.2-	0	1.3+	1	0.4-	0	0.42+	1	3.53+	0	8.43-	0
6976	EC	0000	29.0706	99.6128	-255.1	34	811	12.5	3.0-	0	1.3+	0	0.4-	0	0.42+	1	3.02+	0	7.20-	0
6977	EC	0000	29.0707	99.6136	-254.7	32	834	13.2	2.7-	1	1.3+	0	0.4-	0	0.47+	1	2.89+	0	6.16-	1
6978	EC	0000	29.0707	99.6142	-254.4	48	859	13.2	2.6-	1	1.2+	0	0.4-	0	0.47+	1	2.84+	0	6.06-	1
6979	EC	0000	29.0707	99.6150	-254.5	35	885	13.2	2.7-	1	1.2+	0	0.4-	0	0.45+	1	2.73-	0	6.09-	1
6980	EC	0000	29.0707	99.6156	-253.5	47	864	13.2	2.7-	1	1.2+	0	0.4-	0	0.43+	1	2.75-	0	6.33-	1
6981	EC	0000	29.0707	99.6164	-253.2	36	785	13.2	2.9-	0	1.1+	0	0.4-	0	0.37+	0	2.60-	0	6.95-	0
6982	EC	0000	29.0707	99.6171	-253.1	37	874	13.2	3.0-	0	1.2+	0	0.4-	0	0.40+	1	2.85+	0	7.18-	0
6983	EC	0000	29.0706	99.6178	-252.9	49	865	13.2	3.2-	0	1.2+	0	0.4-	0	0.38+	0	3.09+	0	8.12-	0
6984	EC	0000	29.0706	99.6184	-252.5	42	917	13.2	3.4-	0	1.3+	0	0.4-	0	0.37+	0	3.11+	0	8.49-	0
6985	EC	0000	29.0707	99.6191	-252.7	43	894	13.2	3.4-	0	1.3+	1	0.4-	0	0.40+	1	3.31+	0	8.36-	0
6986	EC	0000	29.0705	99.6197	-252.3	47	972	12.3	3.4-	0	1.3+	0	0.4-	0	0.37+	0	3.01+	0	8.05-	0
6987	EC	0000	29.0705	99.6204	-252.0	32	930	12.3	3.1-	0	1.3+	1	0.4-	0	0.43+	1	2.99+	0	7.03-	0
6988	EC	0000	29.0706	99.6211	-251.6	58	956	12.3	3.0-	0	1.3+	0	0.4-	0	0.43+	1	2.95+	0	6.94-	0
6989	EC	0000	29.0706	99.6217	-251.5	32	771	12.3	2.8-	1	1.3+	0	0.4-	0	0.45+	1	3.09+	0	6.85-	0
6990	EC	0000	29.0706	99.6224	-251.5	35	958	12.3	2.8-	1	1.4+	1	0.4-	0	0.51+	1	3.69+	1	7.28-	0
6991	EC	0000	29.0706	99.6230	-251.9	40	874	12.3	2.8-	1	1.4+	1	0.4-	0	0.51+	1	3.91+	1	7.65-	0
6992	TQU	0000	29.0706	99.6237	-252.1	52	942	12.3	2.7-	1	1.5+	1	0.4-	1	0.56+	3	3.92+	2	6.98-	0
6993	TQU	0000	29.0706	99.6243	-252.5	28	1023	12.3	2.8-	1	1.5+	0	0.4-	1	0.53+	3	3.52+	1	6.68-	1
6994	TQU	0000	29.0707	99.6250	-252.5	35	928	12.3	3.0-	1	1.3-	0	0.5-	1	0.44+	2	2.83+	0	6.50-	1
6995	TQU	0000	29.0707	99.6257	-252.4	36	855	13.4	3.3-	1	1.2-	0	0.5-	1	0.35+	1	2.40-	0	6.80-	1
6996	TQU	0000	29.0707	99.6263	-252.5	47	943	13.4	4.0-	1	1.1-	1	0.5-	0	0.29-	0	2.23-	0	7.75-	0
6997	TQU	0000	29.0707	99.6271	-252.4	38	943	13.4	4.6-	0	1.2-	0	0.5-	0	0.26-	0	2.22-	0	8.71+	0
6998	TQU	0000	29.0707	99.6277	-251.6	34	1044	13.4	5.0+	0	1.3-	0	0.6-	0	0.25-	0	2.29-	0	8.97+	0
6999	TQU	0000	29.0707	99.6283	-251.6	35	1211	13.4	5.4+	0	1.4+	0	0.6+	0	0.27-	0	2.34-	0	8.79+	0
7000	TQU	0000	29.0707	99.6291	-251.7	44	1286	13.4	5.4+	0	1.6+	1	0.7+	0	0.29-	0	2.43-	0	8.27-	0
7001	TQU	0000	29.0708	99.6297	-251.4	49	1285	13.4	5.4+	1	1.7+	1	0.7+	1	0.32+	0	2.43-	0	7.60-	0
7002	TQU	0000	29.0708	99.6305	-250.0	33	1258	13.4	5.4+	0	1.9+	2	0.8+	1	0.35+	1	2.46-	0	7.10-	0
7003	EC	0000	29.0708	99.6311	-250.2	38	1272	13.4	5.5+	2	1.8+	2	0.8+	1	0.33+	0	2.28-	0	6.81-	0
7004	EC	0000	29.0709	99.6318	-249.9	33	1373	16.0	5.7+	2	1.6+	1	0.9+	2	0.28-	0	1.80-	1	6.53-	1
7005	EC	0000	29.0710	99.6325	-249.7	28	1247	16.0	5.9+	2	1.4+	1	0.9+	2	0.23-	1	1.46-	1	6.29-	1
7006	EC	0000	29.0710	99.6332	-249.3	35	1432	16.0	6.2+	2	1.2+	0	1.0+	2	0.19-	1	1.22-	1	6.32-	1

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SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7007	EC	0000	29.0711	99.6338	-250.1	35	1411	16.0	6.2+	3	1.2+	0	1.0+	2	0.19-	1	1.20-	1	6.19-	1
7008	EC	0000	29.0711	99.6344	-249.7	50	1548	16.0	6.1+	2	1.5+	1	1.0+	2	0.24-	1	1.44-	1	6.05-	1
7009	EC	0000	29.0713	99.6350	-249.2	34	1548	16.0	6.1+	2	1.6+	1	1.0+	2	0.26-	1	1.58-	1	6.00-	1
7010	QAL	0000	29.0713	99.6358	-248.6	37	1719	16.0	5.9+	1	1.6+	1	1.0+	1	0.28-	0	1.57-	0	5.65-	1
7011	QAL	0000	29.07^3	99.6364	-248.6	32	1499	16.0	5.9+	1	1.5+	0	1.1+	1	0.26-	0	1.43-	0	5.54-	1
7012	QAL	0000	29.0715	99.6372	-248.6	45	1493	16.0	6.0+	1	1.3-	0	1.1+	1	0.22-	1	1.22-	1	5.61-	1
7013	QAL	0000	29.0715	99.6380	-248.8	40	1460	18.3	6.0+	1	1.1-	1	1.1+	1	0.18-	1	1.04-	1	5.69-	1
7014	QAL	0000	29.0715	99.6386	-249.2	37	1551	18.3	6.0+	1	1.1-	1	1.0+	1	0.17-	1	1.05-	1	6.01-	0
7015	QAL	0000	29.0715	99.6393	-249.6	34	1364	18.3	5.8+	1	1.1-	1	0.9+	1	0.18-	1	1.16-	1	6.28-	0
7016	QAL	0000	29.0717	99.6399	-250.1	36	1355	18.3	5.6+	1	1.1-	1	0.9+	0	0.19-	1	1.27-	1	6.51-	0
7017	QAL	0000	29.0717	99.6407	-251.0	55	1333	18.3	5.4+	1	1.2-	1	0.8+	0	0.22-	1	1.46-	0	6.69-	0
7018	QAL	0000	29.0717	99.6413	-252.0	39	1213	18.3	5.3+	0	1.1-	1	0.8+	0	0.21-	1	1.44-	0	6.72-	0
7019	QAL	0000	29.0717	99.6419	-253.1	40	1236	18.3	5.3+	0	1.1-	1	0.8+	0	0.21-	1	1.39-	0	6.70-	0
7020	QAL	0000	29.0717	99.6427	-254.0	30	1197	18.3	5.2+	0	1.1-	1	0.8+	0	0.21-	1	1.36-	1	6.59-	0
7021	QAL	0000	29.0718	99.6433	-255.2	32	1053	18.3	5.1+	0	1.0-	1	0.8+	0	0.20-	1	1.27-	1	6.49-	0
7022	QAL	0000	29.0718	99.6441	-256.1	34	1177	17.8	5.0+	0	1.0-	1	0.8+	0	0.19-	1	1.24-	1	6.45-	0
7023	QAL	0000	29.0718	99.6447	-256.1	30	1162	17.8	4.9+	0	1.0-	1	0.8+	0	0.21-	1	1.35-	1	6.42-	0
7024	QAL	0000	29.0717	99.6453	-255.9	46	1086	17.8	4.9+	0	1.2-	1	0.7-	0	0.25-	0	1.62-	0	6.53-	0
7025	QAL	0000	29.0717	99.6459	-256.3	30	1138	17.8	4.8+	0	1.4+	0	0.7-	0	0.30-	0	1.97-	0	6.65-	0
7026	QAL	0000	29.0717	99.6467	-256.4	32	1167	17.8	4.7+	0	1.7+	1	0.7-	0	0.35+	0	2.34-	0	6.69-	0
7027	QAL	0000	29.0716	99.6473	-256.1	39	1285	17.8	4.6-	0	1.8+	1	0.7-	0	0.38+	0	2.43+	0	6.35-	0
7028	QAL	0000	29.0716	99.6479	-258.5	33	1227	17.8	4.7+	0	1.7+	1	0.8+	0	0.37+	0	2.19-	0	5.97-	0
7029	QAL	0000	29.0716	99.6485	-260.9	45	1289	17.8	4.7+	0	1.7+	1	0.9+	0	0.37+	0	2.02-	0	5.47-	1
7030	QAL	0000	29.0716	99.6491	-261.3	34	1515	17.8	4.8+	0	1.8+	1	0.9+	1	0.37+	0	1.90-	0	5.18-	1
7031	QAL	0000	29.0716	99.6497	-261.3	40	1500	17.3	5.0+	0	1.8+	1	0.9+	1	0.35+	0	1.86-	0	5.29-	1
7032	QAL	0000	29.0716	99.6505	-261.7	38	1501	17.3	5.1+	0	1.9+	1	1.0+	1	0.37+	0	1.97-	0	5.31-	1
7033	QAL	0000	29.0717	99.6511	-259.8	32	1586	17.3	5.3+	0	1.8+	1	1.0+	1	0.33+	0	1.82-	0	5.46-	1
7034	QAL	0000	29.0717	99.6517	-258.2	55	1535	17.3	5.5+	1	1.6+	1	1.0+	1	0.30-	0	1.64-	0	5.45-	1
7035	QAL	0000	29.0717	99.6524	-258.2	40	1501	17.3	5.7+	1	1.5+	0	1.0+	1	0.27-	0	1.45-	0	5.41-	1
7036	QT	0000	29.0717	99.6531	-258.1	50	1563	17.3	5.8-	0	1.4-	0	1.1+	1	0.24-	0	1.28-	1	5.42-	1
7037	QT	0000	29.0717	99.6537	-258.3	40	1472	17.3	5.7-	0	1.4-	0	1.0+	1	0.24-	0	1.32-	1	5.47-	1
7038	QT	0000	29.0717	99.6543	-258.4	31	1455	17.3	5.5-	0	1.3-	0	1.0+	1	0.24-	0	1.36-	1	5.58-	1
7039	QT	0000	29.0718	99.6550	-258.6	33	1277	17.3	5.1-	0	1.2-	1	0.9+	0	0.24-	0	1.35-	1	5.57-	1
7040	QT	0000	29.0718	99.6556	-258.6	45	1242	17.5	4.7-	1	1.1-	1	0.8+	0	0.23-	0	1.31-	1	5.69-	1
7041	QT	0000	29.0718	99.6562	-259.0	49	1145	17.5	4.4-	1	0.8-	2	0.7-	0	0.19-	1	1.13-	1	5.86-	1
7042	EC	0000	29.0718	99.6569	-258.9	42	1065	17.5	4.2+	1	0.7-	1	0.7+	1	0.16-	1	1.02-	1	6.28-	1
7043	EC	0000	29.0718	99.6576	-259.3	45	879	17.5	4.0+	1	0.6-	1	0.6+	1	0.16-	1	1.04-	1	6.67-	0
7044	EC	0000	29.0718	99.6582	-259.5	35	874	17.5	3.6+	0	0.6-	1	0.6+	0	0.18-	1	1.16-	1	6.53-	1
7045	EC	0000	29.0718	99.6588	-259.7	43	911	17.5	3.3-	0	0.8-	1	0.5+	0	0.24-	1	1.51-	1	6.23-	1
7046	EC	0000	29.0719	99.6594	-259.8	40	1006	17.5	2.8-	1	0.9-	0	0.5+	0	0.34+	0	1.81-	1	5.35-	1
7047	EC	0000	29.0719	99.6600	-260.0	34	858	17.5	2.3-	1	1.1+	0	0.5+	0	0.48+	1	2.20-	0	4.58-	1
7048	EC	0000	29.0719	99.6608	-260.0	35	857	17.5	2.1-	1	1.3+	0	0.5-	0	0.61+	2	2.76-	0	4.50-	1
7049	EC	0000	29.0719	99.6614	-260.4	50	868	17.0	1.9-	1	1.4+	1	0.4-	0	0.72+	3	3.19+	0	4.43-	1
7050	EC	0000	29.0719	99.6620	-260.8	39	780	17.0	2.1-	1	1.4+	1	0.4-	0	0.68+	3	3.66+	1	5.41-	1
7051	EC	0000	29.0719	99.6626	-261.4	32	799	17.0	2.3-	1	1.4+	1	0.3-	1	0.59+	2	4.16+	1	7.03-	0
7052	EC	0000	29.0719	99.6632	-261.9	38	751	17.0	2.6-	1	1.2+	0	0.3-	1	0.46+	1	3.78+	1	8.24-	0
7053	EC	0000	29.0720	99.6638	-262.3	40	791	17.0	2.8-	1	1.0-	0	0.3-	1	0.36+	0	3.32+	0	9.17+	0
7054	EC	0000	29.0720	99.6646	-262.2	50	798	17.0	2.8-	1	0.9-	0	0.3-	1	0.33+	0	2.83+	0	8.58+	0
7055	EC	0000	29.0720	99.6652	-262.1	40	735	17.0	2.7-	1	0.8-	1	0.4-	0	0.29-	0	2.12-	0	7.23-	0
7056	EC	0000	29.0720	99.6658	-262.0	42	891	17.0	2.7-	1	0.9-	1	0.4-	0	0.32-	0	1.96-	0	6.11-	1
7057	EC	0000	29.0720	99.6664	-262.3	39	863	17.0	2.7-	1	0.9-	0	0.5+	0	0.33-	0	1.81-	1	5.49-	1
7058	EC	0000	29.0720	99.6671	-262.4	34	958	18.3	2.8-	1	1.0-	0	0.5+	0	0.34+	0	1.76-	1	5.24-	1
7059	EC	0000	29.0720	99.6677	-263.1	35	1009	18.3	3.0-	0	1.0-	0	0.6+	0	0.34+	0	1.83-	1	5.35-	1
7060	EC	0000	29.0721	99.6684	-263.2	36	1030	18.3	3.0-	0	1.0-	0	0.5+	0	0.34+	0	1.89-	1	5.53-	1
7061	EC	0000	29.0721	99.6690	-263.5	32	950	18.3	3.1-	0	0.9-	0	0.5+	0	0.30-	0	1.78-	1	5.92-	1
7062	EC	0000	29.0721	99.6697	-263.9	33	923	18.3	3.3-	0	0.8-	1	0.5+	0	0.26-	1	1.69-	1	6.62-	1
7063	EC	0000	29.0721	99.6703	-264.0	38	819	18.3	3.4-	0	0.7-	1	0.5+	0	0.22-	1	1.54-	1	7.14-	0

SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7064	EC	0000	29.0721	99.6709	-263.9	44	947	18.3	3.8+	0	0.7-	1	0.5+	0	0.20-	1	1.48-	1	7.55-	0
7065	EC	0000	29.0721	99.6715	-264.7	43	1023	18.3	3.9+	0	1.0-	0	0.5+	0	0.25-	1	1.98-	0	7.75-	0
7066	EC	0000	29.0722	99.6723	-264.6	37	961	18.3	4.1+	1	1.2+	0	0.5+	0	0.30-	0	2.45-	0	8.28-	0
7067	EC	0000	29.0722	99.6729	-265.2	36	1221	18.2	4.5+	1	1.5+	1	0.5+	0	0.34+	0	3.02+	0	8.90+	0
7068	EC	0000	29.0722	99.6735	-264.9	49	1118	18.2	4.8+	1	1.8+	2	0.5+	0	0.36+	0	3.58+	0	9.84+	0
7069	EC	0000	29.0722	99.6741	-265.1	31	1179	18.2	5.3+	2	1.9+	2	0.5+	0	0.35+	0	3.98+	1	11.32+	1
7070	EC	0000	29.0722	99.6747	-265.0	42	1157	18.2	5.6+	2	2.0+	2	0.5+	0	0.35+	0	3.97+	1	11.36+	1
7071	EC	0000	29.0722	99.6753	-264.7	31	1274	18.2	5.8+	2	2.1+	2	0.5+	0	0.36+	0	4.12+	1	11.57+	1
7072	EC	0000	29.0722	99.6759	-264.1	46	1275	18.2	5.7+	2	2.0+	2	0.5+	0	0.36+	0	4.18+	1	11.71+	1
7073	EC	0000	29.0723	99.6765	-264.3	41	1251	18.2	5.7+	2	1.9+	2	0.5+	0	0.33-	0	3.51+	0	10.72+	1
7074	EC	0000	29.0723	99.6772	-264.0	37	1312	18.2	5.6+	2	1.7+	1	0.5+	0	0.30-	0	3.10+	0	10.41+	0
7075	EC	0000	29.0723	99.6779	-263.9	44	1135	18.2	5.6+	2	1.4+	1	0.5+	0	0.26-	1	2.62-	0	10.23+	0
7076	EC	0000	29.0723	99.6785	-264.0	37	1166	18.3	5.6+	2	1.3+	0	0.5+	0	0.23-	1	2.35-	0	10.41+	0
7077	EC	0000	29.0723	99.6791	-264.0	51	1117	18.3	5.5+	2	1.3+	1	0.5+	0	0.24-	1	2.56-	0	10.75+	1
7078	EC	0000	29.0723	99.6798	-263.9	42	1131	18.3	5.6+	2	1.5+	1	0.5+	0	0.26-	1	3.10+	0	11.72+	1
7079	EC	0000	29.0723	99.6804	-263.8	38	979	18.3	5.7+	2	1.6+	1	0.5+	0	0.28-	0	3.38+	0	11.93+	1
7080	EC	0000	29.0724	99.6811	-263.5	39	1273	18.3	5.8+	2	1.7+	2	0.5+	0	0.29-	0	3.21+	0	10.89+	1
7081	EC	0000	29.0724	99.6818	-263.6	32	1239	18.3	6.1+	2	1.7+	2	0.6+	0	0.29-	0	3.10+	0	10.78+	1
7082	EC	0000	29.0724	99.6824	-262.9	27	1259	18.3	6.1+	2	1.7+	1	0.6+	1	0.28-	0	2.81+	0	10.15+	0
7083	EC	0000	29.0724	99.6830	-262.8	38	1369	18.3	6.1+	2	1.8+	2	0.6+	1	0.29-	0	2.92+	0	10.03+	0
7084	EC	0000	29.0726	99.6837	-262.3	44	1399	18.3	6.1+	2	1.9+	2	0.6+	0	0.32-	0	3.43+	0	10.71+	1
7085	QT	0000	29.0726	99.6844	-261.9	47	1328	17.2	5.8+	0	2.1+	2	0.5-	1	0.36+	1	3.88+	2	10.82+	1
7086	QT	0000	29.0726	99.6850	-261.3	32	1279	17.2	5.8-	0	2.2+	2	0.5-	1	0.38+	1	4.39+	2	11.50+	1
7087	QT	0000	29.0726	99.6857	-261.3	38	1282	17.2	5.9+	0	2.1+	2	0.5-	1	0.36+	1	4.42+	2	12.35+	2
7088	QT	0000	29.0726	99.6863	-262.7	37	1198	17.2	6.0+	0	1.9+	1	0.5-	1	0.32+	1	3.96+	2	12.28+	2
7089	QT	0000	29.0726	99.6870	-262.6	41	1365	17.2	6.4+	0	1.8+	1	0.5-	1	0.28+	0	3.41+	1	12.19+	2
7090	QT	0000	29.0726	99.6877	-262.3	29	1416	17.2	6.5+	0	1.6+	0	0.6-	1	0.25-	0	2.81+	1	11.47+	1
7091	QT	0000	29.0727	99.6883	-263.4	34	1399	17.2	6.1+	0	1.5+	0	0.6-	1	0.25-	0	2.54+	0	10.12+	1
7092	QT	0000	29.0727	99.6891	-262.9	39	1390	17.2	6.0+	0	1.4-	0	0.6-	1	0.24-	0	2.38+	0	9.78+	1
7093	QT	0000	29.0727	99.6897	-260.6	36	1286	17.2	5.8-	0	1.4-	0	0.6-	1	0.24-	0	2.27+	0	9.49+	1
7094	QT	0000	29.0727	99.6903	-259.7	45	1264	16.3	5.5-	0	1.4-	0	0.6-	1	0.25-	0	2.24+	0	9.12+	0
7095	QT	0000	29.0727	99.6909	-259.1	33	1226	16.3	5.7-	0	1.4-	0	0.6-	1	0.25-	0	2.34+	0	9.44+	1
7096	QT	0000	29.0727	99.6917	-256.5	27	1316	16.3	5.6-	0	1.7+	0	0.6-	1	0.30+	0	2.68+	1	9.03+	0
7097	QT	0000	29.0728	99.6923	-256.0	47	1337	16.3	5.4-	0	1.9+	1	0.6-	1	0.35+	1	3.01+	1	8.61+	0
7098	QT	0000	29.0728	99.6931	-254.7	46	1416	16.3	5.4-	0	2.1+	2	0.6-	1	0.39+	1	3.39+	1	8.69+	0
7099	QT	0000	29.0726	99.6937	-253.5	37	1347	16.3	5.4-	0	2.1+	2	0.6-	1	0.39+	1	3.32+	1	8.50+	0
7100	QT	0000	29.0727	99.6943	-252.4	45	1317	16.3	5.6-	0	1.9+	1	0.6-	1	0.35+	1	3.02+	1	8.61+	0
7101	QT	0000	29.0727	99.6951	-250.8	52	1351	16.3	5.8+	0	1.8+	1	0.7-	1	0.31+	0	2.62+	1	8.59+	0
7102	EC	0000	29.0727	99.6957	-249.3	32	1313	16.3	5.9+	2	1.5+	1	0.7+	1	0.26-	1	2.08-	0	7.97-	0
7103	EC	0000	29.0727	99.6963	-248.2	36	1485	14.3	5.9+	2	1.5+	1	0.8+	1	0.26-	1	1.91-	1	7.34-	0
7104	EC	0000	29.0727	99.6971	-247.1	44	1339	14.3	5.7+	2	1.4+	1	0.9+	2	0.25-	1	1.69-	1	6.65-	0
7105	EC	0000	29.0727	99.6977	-245.5	33	1543	14.3	5.4+	2	1.5+	1	0.9+	2	0.28-	0	1.68-	1	6.10-	1
7106	EC	0000	29.0728	99.6983	-245.0	30	1374	14.3	5.2+	2	1.7+	2	0.9+	2	0.34+	0	1.97-	0	5.87-	1
7107	EC	0000	29.0728	99.6989	-243.9	35	1499	14.3	5.2+	2	1.9+	2	0.9+	2	0.36+	0	2.14-	0	5.91-	1
7108	EC	0000	29.0728	99.6997	-243.0	36	1539	14.3	5.1+	2	2.1+	3	0.9+	2	0.42+	1	2.51-	0	5.97-	1
7109	QAL	0000	29.0728	99.7003	-241.9	33	1408	14.3	5.2+	0	2.2+	2	0.8+	0	0.43+	1	2.66+	0	6.16-	0
7110	QAL	0000	29.0727	99.7009	-241.1	37	1421	14.3	5.4+	1	2.0+	2	0.9+	0	0.38+	0	2.37+	0	6.26-	0
7111	QAL	0000	29.0727	99.7015	-240.5	37	1436	14.3	5.6+	1	1.9+	1	0.9+	1	0.34+	0	2.07-	0	6.19-	0
7112	QAL	0000	29.0726	99.7023	-240.5	36	1511	14.6	5.9+	1	1.6+	0	1.0+	1	0.26-	0	1.64-	0	6.25-	0
7113	QAL	0000	29.0726	99.7030	-241.2	34	1407	14.6	6.2+	1	1.3-	0	1.0+	1	0.21-	1	1.34-	1	6.34-	0
7114	QAL	0000	29.0725	99.7037	-242.2	30	1535	14.6	6.6+	1	1.3-	0	1.0+	1	0.20-	1	1.33-	1	6.71-	0
7115	QAL	0000	29.0725	99.7044	-243.9	43	1503	14.6	6.9+	2	1.3-	0	0.9+	1	0.19-	1	1.35-	1	7.28+	0
7116	QAL	0000	29.0725	99.7050	-245.4	38	1438	14.6	7.0+	2	1.4-	0	0.9+	1	0.20-	1	1.58-	0	7.86+	0
7117	QAL	0000	29.0725	99.7058	-247.0	48	1472	14.6	7.0+	2	1.5+	0	0.8+	0	0.21-	1	1.75-	0	8.28+	1
7118	QAL	0000	29.0725	99.7064	-248.2	36	1472	14.6	6.7+	2	1.6+	0	0.8+	0	0.24-	1	1.91-	0	8.07+	0
7119	QAL	0000	29.0726	99.7070	-250.1	39	1423	14.6	6.2+	1	1.8+	1	0.8+	0	0.28-	0	2.18-	0	7.66+	0
7120	QAL	0000	29.0726	99.7078	-252.5	37	1546	14.6	5.7+	1	1.9+	1	0.8+	0	0.32-	0	2.31-	0	7.13+	0

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
7121	QAL	0000	29.0726	99.7084	-255.2	43	1590	15.4	5.5+ 1	1.9+ 1	0.8+ 0	0.35+ 0	2.33- 0	6.67- 0
7122	QAL	0000	29.0726	99.7092	-257.1	44	1414	15.4	5.5+ 1	1.9+ 1	0.8+ 0	0.34+ 0	2.23- 0	6.61- 0
7123	EC	0000	29.0726	99.7098	-259.8	37	1419	15.4	5.8+ 2	1.7+ 2	0.9+ 2	0.29- 0	1.91- 1	6.50- 1
7124	EC	0000	29.0726	99.7104	-261.2	31	1435	15.4	6.1+ 2	1.5+ 1	0.9+ 2	0.25- 1	1.60- 1	6.51- 1
7125	EC	0000	29.0726	99.7112	-262.3	26	1488	15.4	6.4+ 3	1.4+ 1	1.0+ 2	0.22- 1	1.49- 1	6.68- 0
7126	EC	0000	29.0727	99.7118	-264.1	46	1607	15.4	6.3+ 3	1.4+ 1	0.9+ 2	0.22- 1	1.44- 1	6.66- 0
7127	EC	0000	29.0727	99.7124	-265.7	56	1475	15.4	6.0+ 2	1.4+ 1	0.9+ 2	0.23- 1	1.55- 1	6.83- 0
7128	EC	0000	29.0727	99.7130	-266.9	49	1284	15.4	5.6+ 2	1.4+ 1	0.8+ 1	0.25- 1	1.72- 1	7.01- 0
7129	EC	0000	29.0727	99.7138	-268.5	38	1289	15.4	5.2+ 2	1.4+ 1	0.7+ 1	0.27- 0	1.91- 1	7.11- 0
7130	EI	0000	29.0727	99.7144	-270.3	36	1269	17.8	5.0- 0	1.4- 0	0.7- 1	0.28+ 0	2.08+ 0	7.30+ 1
7131	EI	0000	29.0729	99.7151	-271.3	39	1269	17.8	5.1- 0	1.4- 0	0.7- 1	0.27- 0	2.01+ 0	7.40+ 1
7132	EI	0000	29.0729	99.7158	-273.2	29	1306	17.8	5.4- 0	1.4- 0	0.7- 1	0.25- 0	1.97+ 0	7.72+ 1
7133	EI	0000	29.0729	99.7164	-275.1	39	1336	17.8	5.7+ 0	1.3- 0	0.7- 1	0.23- 1	1.76- 0	7.67+ 1
7134	EI	0000	29.0731	99.7171	-276.6	30	1285	17.8	6.1+ 1	1.2- 1	0.8- 0	0.20- 1	1.57- 0	7.84+ 1
7135	EI	0000	29.0731	99.7178	-278.2	34	1337	17.8	6.4+ 1	1.2- 1	0.8- 0	0.19- 1	1.51- 1	7.98+ 1
7136	EI	0000	29.0731	99.7185	-280.1	32	1426	17.8	6.4+ 1	1.2- 1	0.8- 0	0.19- 1	1.45- 1	7.52+ 1
7137	EI	0000	29.0731	99.7191	-281.4	43	1360	17.8	6.3+ 1	1.2- 1	0.9- 0	0.19- 1	1.43- 1	7.37+ 1
7138	EI	0000	29.0731	99.7198	-282.5	37	1481	17.8	6.1+ 1	1.3- 0	0.9+ 0	0.21- 1	1.49- 1	6.96+ 0
7139	EI	0000	29.0731	99.7205	-283.7	40	1395	16.2	5.8+ 0	1.3- 0	0.9- 0	0.23- 1	1.56- 0	6.65+ 0
7140	EI	0000	29.0731	99.7211	-284.6	36	1402	16.2	5.7+ 0	1.3- 0	0.9- 0	0.23- 1	1.52- 1	6.62+ 0
7141	EI	0000	29.0732	99.7218	-284.5	42	1369	16.2	5.7+ 0	1.2- 1	0.9+ 0	0.22- 1	1.39- 1	6.45- 0
7142	EI	0000	29.0732	99.7224	-283.7	29	1509	16.2	5.6+ 0	1.1- 1	0.9+ 0	0.20- 1	1.24- 1	6.19- 0
7143	EI	0000	29.0732	99.7230	-282.6	37	1477	16.2	5.6+ 0	1.1- 1	1.0+ 0	0.19- 1	1.12- 1	5.76- 1
7144	EI	0000	29.0732	99.7238	-281.3	42	1498	16.2	5.5+ 0	1.1- 1	1.0+ 1	0.20- 1	1.14- 1	5.57- 1
7145	EI	0000	29.0732	99.7244	-279.9	35	1436	16.2	5.5+ 0	1.2- 1	1.0+ 1	0.23- 1	1.25- 1	5.52- 1
7146	EI	0000	29.0732	99.7250	-278.7	40	1474	16.2	5.6+ 0	1.3- 1	1.0+ 0	0.23- 1	1.34- 1	5.75- 1
7147	EI	0000	29.0732	99.7256	-277.1	37	1443	16.2	5.8+ 0	1.3- 0	0.9+ 0	0.23- 1	1.40- 1	6.16- 0
7148	EI	0000	29.0733	99.7264	-275.5	35	1523	16.0	5.9+ 0	1.4- 0	0.9+ 0	0.23- 1	1.45- 1	6.26- 0
7149	EI	0000	29.0733	99.7270	-273.6	43	1522	16.0	5.9+ 0	1.4- 0	0.9+ 0	0.23- 1	1.46- 1	6.23- 0
7150	EI	0000	29.0733	99.7276	-271.8	44	1478	16.0	5.9+ 0	1.5- 0	0.9+ 0	0.25- 0	1.56- 0	6.27- 0
7151	EI	0000	29.0733	99.7282	-270.3	35	1410	16.0	5.8+ 0	1.5+ 0	0.9+ 0	0.27- 0	1.65- 0	6.21- 0
7152	TQU	0000	29.0733	99.7290	-269.7	38	1418	16.0	5.8+ 1	1.5+ 1	0.9+ 2	0.27- 0	1.63- 1	6.11- 1
7153	TQU	0000	29.0733	99.7296	-269.6	28	1467	16.0	5.9+ 1	1.5+ 1	0.9+ 2	0.26- 0	1.63- 1	6.25- 1
7154	TQU	0000	29.0733	99.7302	-270.0	33	1500	16.0	5.8+ 1	1.5+ 0	1.0+ 2	0.26- 0	1.57- 1	6.07- 1
7155	TQU	0000	29.0733	99.7308	-271.4	34	1640	16.0	5.7+ 1	1.4+ 0	1.0+ 2	0.25- 1	1.47- 1	5.95- 1
7156	TQU	0000	29.0734	99.7316	-272.9	41	1365	16.0	5.5+ 1	1.3- 0	0.9+ 2	0.24- 1	1.45- 1	6.12- 1
7157	TQU	0000	29.0734	99.7322	-274.5	40	1377	16.3	5.0+ 0	1.2- 0	0.9+ 2	0.23- 1	1.36- 1	5.82- 1
7158	TQU	0000	29.0734	99.7328	-276.4	43	1266	16.3	4.6- 0	1.0- 1	0.8+ 1	0.22- 1	1.28- 1	5.79- 1
7159	TQU	0000	29.0734	99.7334	-279.3	33	1149	16.3	4.3- 0	0.9- 1	0.7+ 1	0.21- 1	1.27- 1	6.02- 1
7160	TQU	0000	29.0734	99.7342	-281.7	47	1053	16.3	4.0- 1	0.9- 1	0.7+ 0	0.24- 1	1.42- 1	6.01- 1
7161	TQU	0000	29.0734	99.7348	-284.5	38	950	16.3	3.8- 1	1.1- 1	0.6+ 0	0.28- 0	1.79- 1	6.32- 1
7162	TQU	0000	29.0734	99.7354	-286.6	41	1068	16.3	3.7- 1	1.2- 0	0.6- 0	0.34+ 0	2.16- 0	6.40- 1
7163	TQU	0000	29.0735	99.7361	-288.3	37	1113	16.3	3.5- 1	1.3+ 0	0.6- 0	0.38+ 1	2.33- 0	6.06- 1
7164	TQU	0000	29.0735	99.7367	-289.4	48	1136	16.3	3.4- 1	1.3+ 0	0.6+ 0	0.39+ 1	2.27- 0	5.84- 1
7165	TQU	0000	29.0735	99.7373	-289.7	53	1112	16.3	3.4- 1	1.2- 0	0.6+ 0	0.37+ 1	2.11- 0	5.73- 1
7166	EC	0000	29.0735	99.7379	-288.3	35	1021	17.2	3.3- 0	1.1+ 0	0.6+ 0	0.34+ 0	1.97- 0	5.84- 1
7167	EC	0000	29.0735	99.7385	-285.0	34	896	17.2	3.2- 0	1.1- 0	0.5+ 0	0.34+ 0	1.95- 1	5.81- 1
7168	EC	0000	29.0735	99.7393	-281.4	40	902	17.2	3.0- 0	1.0- 0	0.5+ 0	0.33- 0	1.87- 1	5.69- 1
7169	EC	0000	29.0735	99.7399	-275.3	44	982	17.2	3.1- 0	0.9- 0	0.5+ 0	0.29- 0	1.68- 1	5.77- 1
7170	EC	0000	29.0736	99.7405	-266.3	35	910	17.2	3.2- 0	0.9- 1	0.6+ 0	0.27- 1	1.49- 1	5.56- 1
7171	EC	0000	29.0736	99.7411	-254.4	46	975	17.2	3.4- 0	0.9- 0	0.6+ 1	0.26- 1	1.51- 1	5.76- 1
7172	EC	0000	29.0736	99.7419	-239.3	40	1028	17.2	3.7+ 0	1.0- 0	0.6+ 1	0.27- 1	1.67- 1	6.28- 1
7173	EC	0000	29.0736	99.7425	-224.2	38	1061	17.2	3.9+ 0	1.1+ 0	0.6+ 0	0.29- 0	1.94- 1	6.64- 0
7174	EC	0000	29.0736	99.7431	-204.5	45	1089	17.2	3.9+ 0	1.3+ 0	0.5+ 0	0.32- 0	2.32- 0	7.20- 0
7175	EC	0000	29.0736	99.7437	-179.9	37	1100	14.2	3.9+ 0	1.3+ 1	0.5+ 0	0.33+ 0	2.47- 0	7.38- 0
7176	EC	0000	29.0736	99.7444	-148.3	46	1100	14.2	3.7+ 0	1.3+ 0	0.5+ 0	0.34+ 0	2.51- 0	7.32- 0
7177	EC	0000	29.0737	99.7451	-108.9	45	1092	14.2	3.7+ 0	1.3+ 0	0.5+ 0	0.35+ 0	2.48- 0	7.17- 0

SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7178	EC	0000	29.0737	99.7457	-54.8	39	1136	14.2	3.8+	0	1.3+	1	0.5+	0	0.36+	0	2.48-	0	6.90-	0
7179	EC	0000	29.0738	99.7464	-8.2	47	978	14.2	4.0+	0	1.5+	1	0.6+	0	0.37+	0	2.63-	0	7.16-	0
7180	EC	0000	29.0738	99.7470	44.8	33	1159	14.2	4.2+	1	1.6+	1	0.6+	0	0.39+	1	2.83+	0	7.23-	0
7181	EC	0000	29.0738	99.7476	100.7	26	1097	14.2	4.2+	1	1.9+	2	0.6+	1	0.44+	1	3.14+	0	7.11-	0
7182	EC	0000	29.0740	99.7482	156.4	39	1183	14.2	4.2+	1	1.9+	2	0.6+	1	0.46+	1	3.26+	0	7.13-	0
7183	TQU	0000	29.0740	99.7488	208.2	41	1167	14.2	4.0-	1	1.9+	2	0.6+	0	0.48+	2	3.17+	1	6.54-	1
7184	TQU	0000	29.0740	99.7494	269.0	23	1111	16.0	3.7-	1	1.8+	1	0.6+	0	0.48+	2	2.85+	0	5.96-	1
7185	TQU	0000	29.0740	99.7500	315.4	44	1025	16.0	3.5-	1	1.5+	0	0.6+	0	0.41+	1	2.38-	0	5.76-	1
7186	TQU	0000	29.0740	99.7507	354.0	38	1013	16.0	3.5-	1	1.2-	0	0.6+	0	0.35+	1	1.94-	1	5.56-	1
7187	TQU	0000	29.0741	99.7513	382.2	40	904	16.0	3.6-	1	0.9-	1	0.6+	0	0.25-	0	1.46-	1	5.75-	1
7188	TQU	0000	29.0741	99.7519	397.8	41	945	16.0	3.7-	1	0.8-	2	0.6+	0	0.21-	1	1.30-	1	6.15-	1
7189	TQU	0000	29.0741	99.7525	396.4	46	927	16.0	3.8-	1	0.8-	2	0.6+	0	0.20-	1	1.31-	1	6.46-	1
7190	TQU	0000	29.0741	99.7531	383.8	37	960	16.0	4.0-	1	0.8-	1	0.6-	0	0.20-	1	1.40-	1	6.97-	0
7191	TQU	0000	29.0741	99.7537	364.8	31	934	16.0	4.1-	0	0.9-	1	0.6-	0	0.22-	1	1.62-	1	7.34-	0
7192	TQU	0000	29.0741	99.7543	324.6	31	1046	16.0	4.3-	0	1.0-	1	0.6-	0	0.23-	1	1.75-	1	7.56-	0
7193	TQU	0000	29.0741	99.7550	267.0	44	1025	17.5	4.4-	0	1.0-	1	0.6+	0	0.22-	1	1.68-	1	7.48-	0
7194	TQU	0000	29.0741	99.7556	200.1	45	1110	17.5	4.5-	0	1.0-	1	0.6+	0	0.23-	1	1.65-	1	7.17-	0
7195	EC	0000	29.0742	99.7562	131.3	35	1189	17.5	4.4+	1	1.1+	0	0.7+	1	0.25-	1	1.69-	1	6.74-	0
7196	EC	0000	29.0740	99.7568	76.5	33	1136	17.5	4.4+	1	1.1-	0	0.7+	1	0.25-	1	1.59-	1	6.45-	1
7197	EC	0000	29.0741	99.7574	26.4	46	1204	17.5	4.2+	1	1.1+	0	0.7+	1	0.26-	1	1.65-	1	6.24-	1
7198	EC	0000	29.0741	99.7580	-22.7	47	1157	17.5	4.2+	1	1.1+	0	0.7+	1	0.27-	0	1.68-	1	6.23-	1
7199	EC	0000	29.0741	99.7587	-61.4	48	1177	17.5	4.2+	1	1.1+	0	0.7+	1	0.27-	0	1.70-	1	6.31-	1
7200	EC	0000	29.0741	99.7593	-91.8	47	1165	17.5	4.2+	1	1.2+	0	0.7+	1	0.29-	0	1.84-	1	6.25-	1
7201	EC	0000	29.0741	99.7599	-140.0	40	1172	17.5	4.3+	1	1.3+	0	0.7+	1	0.29-	0	1.83-	1	6.31-	1
7202	EC	0000	29.0741	99.7605	-174.1	47	1247	17.1	4.4+	1	1.3+	1	0.7+	1	0.30-	0	1.84-	1	6.10-	1
7203	EC	0000	29.0741	99.7611	-193.9	40	1253	17.1	4.6+	1	1.4+	1	0.8+	1	0.30-	0	1.84-	1	6.14-	1
7204	EC	0000	29.0741	99.7617	-210.5	32	1290	17.1	4.7+	1	1.4+	1	0.8+	1	0.30-	0	1.87-	1	6.14-	1
7205	TQU	0000	29.0742	99.7623	-225.2	38	1290	17.1	4.6-	0	1.5+	1	0.8+	1	0.33+	0	1.96-	1	5.88-	1
7206	TQU	0000	29.0742	99.7630	-237.3	36	1109	17.1	4.4-	0	1.6+	1	0.7+	1	0.35+	1	2.09-	0	5.97-	1
7207	TQU	0000	29.0742	99.7637	-251.0	42	1170	17.1	4.4-	0	1.5+	1	0.7+	1	0.35+	1	2.07-	0	5.89-	1
7208	TQU	0000	29.0742	99.7643	-260.7	41	1181	17.1	4.4-	0	1.5+	1	0.7+	1	0.35+	1	2.05-	0	5.93-	1
7209	TQU	0000	29.0742	99.7650	-268.6	42	1237	17.1	4.7-	0	1.5+	0	0.8+	1	0.31+	0	1.95-	1	6.23-	1
7210	TQU	0000	29.0742	99.7656	-274.8	43	1406	17.1	5.2+	0	1.5+	1	0.8+	1	0.30-	0	1.86-	1	6.30-	1
7211	TQU	0000	29.0742	99.7662	-278.7	48	1531	15.2	5.5+	1	1.7+	1	0.9+	2	0.31+	0	1.95-	1	6.32-	1
7212	TQU	0000	29.0741	99.7668	-281.3	35	1505	15.2	5.9+	1	1.9+	1	0.9+	2	0.31+	0	2.01-	0	6.38-	1
7213	TQU	0000	29.0741	99.7674	-284.5	32	1603	15.2	6.2+	1	2.0+	2	1.0+	2	0.33+	0	2.08-	0	6.40-	1
7214	TQU	0000	29.0740	99.7682	-286.3	40	1625	15.2	6.3+	1	2.1+	2	1.0+	2	0.33+	0	2.09-	0	6.38-	1
7215	TQU	0000	29.0740	99.7688	-287.2	37	1622	15.2	6.5+	1	1.9+	2	1.0+	3	0.30+	0	1.93-	1	6.50-	1
7216	TQU	0000	29.0739	99.7694	-285.1	36	1630	15.2	6.6+	1	1.8+	1	1.0+	2	0.27-	0	1.77-	1	6.59-	1
7217	TQU	0000	29.0739	99.7700	-282.0	37	1571	15.2	6.6+	1	1.5+	1	1.0+	2	0.23-	1	1.56-	1	6.70-	1
7218	TQU	0000	29.0739	99.7708	-276.9	45	1593	15.2	6.7+	1	1.3-	0	1.0+	2	0.20-	1	1.33-	1	6.75-	1
7219	TQU	0000	29.0739	99.7714	-270.8	35	1592	15.2	6.6+	1	1.3+	0	1.0+	3	0.20-	1	1.34-	1	6.61-	1
7220	TQU	0000	29.0740	99.7722	-264.4	43	1641	17.0	6.5+	1	1.4+	0	1.0+	3	0.22-	1	1.40-	1	6.35-	1
7221	TQU	0000	29.0740	99.7730	-258.8	32	1517	17.0	6.4+	1	1.6+	1	1.0+	3	0.24-	1	1.56-	1	6.36-	1
7222	TQU	0000	29.0740	99.7736	-253.1	31	1553	17.0	6.4+	1	1.7+	1	1.0+	2	0.27-	0	1.78-	1	6.49-	1
7223	TQU	0000	29.0740	99.7742	-246.7	39	1545	17.0	6.5+	1	1.8+	1	0.9+	2	0.28-	0	1.93-	1	6.96-	0
7224	TQU	0000	29.0740	99.7748	-238.9	32	1434	17.0	6.9+	2	1.8+	1	0.9+	2	0.27-	0	2.07-	0	7.76-	0
7225	TQU	0000	29.0740	99.7756	-230.0	39	1746	17.0	6.9+	2	2.0+	2	0.9+	2	0.28-	0	2.22-	0	7.83-	0
7226	TQU	0000	29.0740	99.7762	-221.3	50	1586	17.0	6.8+	1	2.1+	2	0.9+	2	0.31+	0	2.46-	0	8.01-	0
7227	TQU	0000	29.0741	99.7768	-210.9	40	1577	17.0	6.7+	1	2.2+	2	0.9+	2	0.32+	0	2.53+	0	7.83-	0
7228	EC	0000	29.0741	99.7776	-198.1	37	1476	17.0	6.3+	3	2.2+	3	0.9+	2	0.35+	0	2.50-	0	7.22-	0
7229	EC	0000	29.0741	99.7782	-186.5	36	1584	15.7	6.1+	2	2.1+	2	0.9+	2	0.34+	0	2.39-	0	7.00-	0
7230	EC	0000	29.0741	99.7790	-173.1	47	1580	15.7	5.8+	2	2.0+	2	0.9+	2	0.35+	0	2.23-	0	6.45-	1
7231	EC	0000	29.0741	99.7796	-161.3	35	1516	15.7	5.4+	2	2.0+	2	0.9+	2	0.38+	0	2.17-	0	5.74-	1
7232	EC	0000	29.0741	99.7802	-154.0	35	1513	15.7	5.2+	2	2.1+	3	1.0+	2	0.41+	1	2.18-	0	5.32-	1
7233	EC	0000	29.0742	99.7810	-148.4	47	1600	15.7	5.0+	1	2.1+	3	1.0+	2	0.43+	1	2.06-	0	4.80-	1
7234	EC	0000	29.0742	99.7816	-145.3	47	1631	15.7	5.0+	1	2.0+	2	1.1+	3	0.41+	1	1.90-	1	4.67-	1

SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7235	EC	0000	29.0742	99.7822	-145.0	29	1544	15.7	5.3+	2	1.9+	2	1.1+	3	0.36+	0	1.74-	1	4.83-	1
7236	EC	0000	29.0743	99.7828	-148.2	42	1476	15.7	5.3+	2	1.8+	2	1.1+	3	0.34+	0	1.69-	1	5.00-	1
7237	QAL	0000	29.0743	99.7836	-151.1	46	1544	15.7	5.6+	1	1.8+	1	1.0+	1	0.32-	0	1.77-	0	5.60-	1
7238	QAL	0000	29.0744	99.7842	-159.6	33	1623	14.3	5.7+	1	1.8+	1	1.0+	1	0.32-	0	1.87-	0	5.89-	0
7239	QAL	0000	29.0745	99.7848	-171.1	44	1536	14.3	5.8+	1	1.8+	1	0.9+	1	0.32-	0	1.97-	0	6.22-	0
7240	QAL	0000	29.0745	99.7854	-184.5	39	1517	14.3	6.1+	1	1.7+	1	0.9+	1	0.28-	0	1.80-	0	6.51-	0
7241	EC	0000	29.0745	99.7862	-198.9	30	1508	14.3	6.1+	2	1.6+	1	1.0+	2	0.26-	1	1.63-	1	6.35-	1
7242	EC	0000	29.0745	99.7868	-216.2	34	1510	14.3	6.2+	3	1.4+	1	1.0+	2	0.23-	1	1.50-	1	6.44-	1
7243	EC	0000	29.0746	99.7876	-229.6	49	1688	14.3	6.1+	2	1.4+	1	1.0+	2	0.22-	1	1.36-	1	6.13-	1
7244	EC	0000	29.0744	99.7883	-241.9	43	1575	14.3	5.8+	2	1.4+	1	1.0+	2	0.24-	1	1.39-	1	5.74-	1
7245	EC	0000	29.0745	99.7889	-252.3	44	1632	14.3	5.5+	2	1.4+	1	1.0+	2	0.25-	1	1.35-	1	5.35-	1
7246	EC	0000	29.0743	99.7897	-261.1	41	1357	14.3	5.2+	2	1.3+	1	1.0+	3	0.26-	1	1.27-	1	4.94-	1
7247	EC	0000	29.0744	99.7905	-268.0	34	1476	14.7	5.1+	2	1.4+	1	1.1+	3	0.27-	1	1.28-	1	4.81-	1
7248	QAL	0000	29.0744	99.7911	-275.1	52	1496	14.7	5.0+	0	1.4+	0	1.1+	1	0.29-	0	1.35-	1	4.70-	1
7249	QAL	0000	29.0744	99.7917	-279.6	48	1701	14.7	5.0+	0	1.5+	0	1.1+	1	0.29-	0	1.38-	0	4.70-	1
7250	QAL	0000	29.0744	99.7923	-283.5	38	1578	14.7	5.0+	0	1.6+	0	1.0+	1	0.31-	0	1.52-	0	4.85-	1
7251	QAL	0000	29.0744	99.7931	-285.9	43	1619	14.7	5.0+	0	1.6+	1	1.0+	1	0.32-	0	1.62-	0	5.06-	1
7252	EI	0000	29.0744	99.7937	-287.3	50	1520	14.7	5.4-	0	1.6+	0	1.0+	0	0.30+	0	1.67-	0	5.56-	1
7253	EI	0000	29.0744	99.7945	-289.2	44	1702	14.7	6.0+	1	1.7+	1	0.9+	0	0.29+	0	1.85+	0	6.44-	0
7254	EI	0000	29.0745	99.7951	-289.5	44	1606	14.7	6.4+	1	1.7+	1	0.9+	0	0.27-	0	1.89+	0	6.91+	0
7255	EI	0000	29.0745	99.7959	-289.9	36	1648	14.7	6.8+	1	1.8+	1	0.9+	0	0.27-	0	1.96+	0	7.37+	1
7256	EI	0000	29.0745	99.7966	-290.0	43	1692	15.4	7.1+	2	1.8+	1	1.0+	0	0.26-	0	1.88+	0	7.33+	1
7257	EI	0000	29.0745	99.7973	-289.9	42	1639	15.4	6.9+	1	1.9+	1	1.0+	1	0.27-	0	1.82-	0	6.72+	0
7258	EI	0000	29.0745	99.7979	-289.8	39	1724	15.4	7.0+	2	1.8+	1	1.1+	1	0.26-	0	1.70-	0	6.55-	0
7259	EI	0000	29.0745	99.7986	-288.0	41	1899	15.4	7.0+	2	1.8+	1	1.1+	1	0.25-	0	1.57-	0	6.25-	0
7260	EI	0000	29.0745	99.7993	-288.6	33	1663	15.4	7.0+	1	1.7+	0	1.1+	1	0.24-	0	1.48-	1	6.18-	0
7261	EI	0000	29.0746	99.8000	-288.6	39	1580	15.4	7.1+	2	1.5+	0	1.1+	1	0.22-	1	1.39-	1	6.35-	0
7262	EI	0000	29.0746	99.8006	-288.3	27	1695	15.4	6.7+	1	1.6+	0	1.1+	1	0.24-	0	1.50-	1	6.25-	0
7263	EI	0000	29.0746	99.8014	-288.4	38	1551	15.4	6.4+	1	1.7+	0	1.0+	1	0.27-	0	1.67-	0	6.24-	0
7264	EI	0000	29.0746	99.8020	-290.3	46	1575	15.4	5.9+	0	1.9+	1	1.0+	0	0.33+	1	1.99+	0	6.09-	0
7265	EI	0000	29.0746	99.8026	-290.7	37	1550	12.9	5.4-	0	2.2+	2	0.9+	0	0.41+	1	2.40+	1	5.86-	1
7266	EI	0000	29.0746	99.8034	-290.9	38	1602	12.9	5.2-	0	2.3+	2	0.9+	0	0.45+	2	2.60+	1	5.71-	1
7267	EI	0000	29.0746	99.8040	-292.9	54	1726	12.9	5.0-	0	2.3+	2	0.9+	0	0.47+	2	2.51+	1	5.35-	1
7268	EI	0000	29.0747	99.8046	-293.0	39	1510	12.9	5.0-	0	2.1+	1	1.0+	0	0.42+	2	2.19+	1	5.22-	1
7269	EI	0000	29.0747	99.8054	-293.2	40	1678	12.9	5.3-	0	1.8+	1	1.0+	1	0.34+	1	1.85+	0	5.41-	1
7270	EI	0000	29.0747	99.8060	-293.8	50	1414	12.9	5.4-	0	1.5+	0	1.0+	0	0.28-	0	1.56-	0	5.53-	1
7271	EI	0000	29.0747	99.8068	-294.2	38	1530	12.9	5.6+	0	1.5-	0	0.9+	0	0.26-	0	1.53-	0	5.95-	0
7272	EI	0000	29.0747	99.8074	-294.7	37	1362	12.9	5.6+	0	1.6+	0	0.9+	0	0.28+	0	1.77-	0	6.23-	0
7273	EI	0000	29.0747	99.8082	-296.6	29	1384	12.9	5.3-	0	1.6+	0	0.9+	0	0.30+	0	1.78-	0	5.99-	0
7274	EI	0000	29.0748	99.8089	-297.3	37	1454	15.3	5.5+	0	1.7+	0	0.9+	0	0.30+	0	1.83-	0	6.08-	0
7275	EI	0000	29.0748	99.8096	-298.2	48	1445	15.3	5.6+	0	1.6+	0	0.9+	0	0.28-	0	1.69-	0	6.12-	0
7276	EI	0000	29.0748	99.8103	-299.1	37	1497	15.3	6.0+	1	1.3-	0	1.0+	0	0.23-	1	1.41-	1	6.24-	0
7277	EI	0000	29.0748	99.8109	-300.2	31	1387	15.3	6.4+	1	1.2-	1	1.0+	0	0.19-	1	1.30-	1	6.72+	0
7278	EI	0000	29.0748	99.8116	-300.6	33	1429	15.3	6.5+	1	1.2-	1	0.9+	0	0.18-	1	1.25-	1	6.92+	0
7279	EI	0000	29.0748	99.8123	-301.4	36	1440	15.3	6.5+	1	1.2-	1	1.0+	0	0.19-	1	1.29-	1	6.78+	0
7280	EI	0000	29.0748	99.8129	-301.3	36	1517	15.3	6.3+	1	1.3-	0	1.0+	0	0.21-	1	1.35-	1	6.47-	0
7281	EI	0000	29.0749	99.8136	-301.4	49	1620	15.3	6.0+	1	1.4-	0	1.0+	1	0.24-	1	1.38-	1	5.85-	1
7282	EI	0000	29.0749	99.8143	-301.3	53	1579	15.3	5.6+	0	1.4-	0	1.1+	1	0.25-	0	1.31-	1	5.18-	1
7283	EI	0000	29.0749	99.8149	-301.5	39	1538	16.3	5.4-	0	1.5-	0	1.1+	1	0.27-	0	1.30-	1	4.81-	1
7284	EI	0000	29.0749	99.8157	-301.1	44	1721	16.3	5.3-	0	1.5+	0	1.2+	1	0.28+	0	1.31-	1	4.61-	1
7285	EI	0000	29.0749	99.8163	-301.1	33	1506	16.3	5.2-	0	1.6+	0	1.1+	1	0.31+	0	1.44-	1	4.59-	2
7286	EI	0000	29.0749	99.8169	-300.5	46	1556	16.3	5.2-	0	1.8+	1	1.1+	1	0.34+	1	1.66-	0	4.89-	1
7287	EI	0000	29.0749	99.8177	-300.4	49	1692	16.3	5.3-	0	1.8+	1	1.0+	1	0.34+	1	1.77-	0	5.26-	1
7288	EI	0000	29.0750	99.8183	-298.8	50	1540	16.3	5.4-	0	1.8+	1	1.0+	0	0.33+	1	1.86+	0	5.55-	1
7289	EI	0000	29.0750	99.8191	-297.7	44	1597	16.3	5.5+	0	1.7+	0	1.0+	0	0.31+	0	1.73-	0	5.63-	1
7290	EI	0000	29.0750	99.8197	-297.5	35	1528	16.3	5.5+	0	1.6+	0	1.0+	1	0.29+	0	1.59-	0	5.49-	1
7291	EI	0000	29.0750	99.8205	-297.6	34	1448	16.3	5.4-	0	1.5+	0	1.0+	1	0.29+	0	1.49-	1	5.16-	1

SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7292	EI	0000	29.0750	99.8211	-296.0	52	1552	15.9	5.2-	0	1.6+	0	1.1+	1	0.30+	0	1.48-	1	4.92-	1
7293	EI	0000	29.0750	99.8219	-296.9	38	1610	15.9	5.2-	0	1.7+	0	1.1+	1	0.32+	0	1.55-	0	4.81-	1
7294	EI	0000	29.0750	99.8225	-298.1	49	1463	15.9	5.0-	0	1.7+	0	1.1+	1	0.33+	1	1.52-	1	4.62-	1
7295	EI	0000	29.0751	99.8231	-298.2	25	1568	15.9	5.1-	0	1.8+	1	1.1+	1	0.35+	1	1.64-	0	4.68-	1
7296	EI	0000	29.0751	99.8237	-297.7	32	1597	15.9	5.1-	0	1.9+	1	1.1+	1	0.37+	1	1.75-	0	4.74-	1
7297	EI	0000	29.0751	99.8245	-296.9	38	1501	15.9	5.0-	0	2.0+	1	1.0+	1	0.40+	1	1.98+	0	5.00-	1
7298	EI	0000	29.0751	99.8251	-296.8	31	1504	15.9	5.1-	0	2.3+	2	0.9+	0	0.44+	2	2.47+	1	5.60-	1
7299	EI	0000	29.0752	99.8257	-296.8	28	1488	15.9	5.0-	0	2.3+	2	0.8-	0	0.47+	2	2.79+	2	5.96-	0
7300	EI	0000	29.0753	99.8265	-296.7	42	1374	15.9	5.0-	0	2.3+	2	0.8-	0	0.46+	2	2.96+	2	6.40-	0
7301	EI	0000	29.0753	99.8271	-297.1	37	1415	16.7	5.0-	0	2.2+	2	0.8-	0	0.44+	2	2.85+	2	6.48-	0
7302	EI	0000	29.0754	99.8277	-295.9	40	1444	16.7	4.9-	1	2.0+	1	0.8-	0	0.41+	1	2.47+	1	6.11-	0
7303	EI	0000	29.0754	99.8283	-295.8	30	1410	16.7	5.0-	0	1.8+	1	0.9-	0	0.37+	1	2.16+	1	5.84-	1
7304	EI	0000	29.0755	99.8291	-295.5	41	1472	16.7	5.0-	0	1.8+	1	0.9+	0	0.37+	1	2.04+	0	5.56-	1
7305	EI	0000	29.0755	99.8297	-295.4	42	1479	16.7	5.1-	0	1.7+	0	0.9+	0	0.33+	1	1.80-	0	5.41-	1
7306	EI	0000	29.0755	99.8303	-295.6	43	1324	16.7	5.4-	0	1.6+	0	0.9+	0	0.30+	0	1.75-	0	5.78-	1
7307	EI	0000	29.0755	99.8311	-295.8	34	1506	16.7	6.0+	1	1.6+	0	0.9+	0	0.27-	0	1.76-	0	6.45-	0
7308	EI	0000	29.0755	99.8317	-295.9	39	1505	16.7	6.4+	1	1.5+	0	0.9+	0	0.24-	1	1.64-	0	6.96+	0
7309	EI	0000	29.0755	99.8323	-296.1	34	1519	16.7	6.9+	1	1.6+	0	0.9+	0	0.23-	1	1.74-	0	7.44+	1
7310	EI	0000	29.0755	99.8331	-295.7	31	1677	19.3	7.0+	2	1.7+	0	1.0+	0	0.24-	0	1.71-	0	7.12+	0
7311	EI	0000	29.0756	99.8337	-295.6	30	1532	19.3	6.9+	1	1.7+	0	1.0+	1	0.25-	0	1.66-	0	6.77+	0
7312	EI	0000	29.0756	99.8343	-295.6	40	1607	19.3	6.7+	1	1.7+	1	1.0+	1	0.26-	0	1.68-	0	6.52-	0
7313	EI	0000	29.0756	99.8351	-295.3	32	1481	19.3	6.4+	1	1.7+	0	1.0+	1	0.26-	0	1.60-	0	6.22-	0
7314	EI	0000	29.0756	99.8357	-295.2	32	1515	19.3	6.3+	1	1.5+	0	1.0+	1	0.24-	0	1.51-	1	6.30-	0
7315	EI	0000	29.0756	99.8363	-294.5	29	1436	19.3	6.1+	1	1.5-	0	1.0+	0	0.24-	0	1.49-	1	6.21-	0
7316	EI	0000	29.0757	99.8369	-294.6	32	1370	19.3	5.9+	0	1.5-	0	1.0+	0	0.25-	0	1.55-	0	6.20-	0
7317	EI	0000	29.0758	99.8376	-295.1	35	1392	19.3	5.8+	0	1.6+	0	0.9+	0	0.27-	0	1.69-	0	6.28-	0
7318	EI	0000	29.0759	99.8381	-295.2	43	1427	19.3	5.9+	0	1.7+	1	0.9+	0	0.30+	0	1.87+	0	6.30-	0
7319	EI	0000	29.0759	99.8387	-295.9	37	1509	19.0	6.0+	1	1.8+	1	1.0+	0	0.30+	0	1.90+	0	6.22-	0
7320	EI	0000	29.0760	99.8394	-296.7	41	1571	19.0	6.2+	1	1.8+	1	1.0+	1	0.29+	0	1.76-	0	6.04-	0
7321	EI	0000	29.0761	99.8400	-296.4	37	1841	19.0	6.3+	1	1.8+	1	1.1+	1	0.28-	0	1.59-	0	5.72-	1
7322	EI	0000	29.0761	99.8406	-297.8	40	1653	19.0	6.2+	1	1.6+	0	1.2+	1	0.26-	0	1.39-	1	5.27-	1
7323	EI	0000	29.0762	99.8412	-299.0	43	1814	19.0	6.2+	1	1.6+	0	1.2+	2	0.25-	0	1.26-	1	4.98-	1
7324	EI	0000	29.0761	99.8417	-299.9	38	1550	19.0	6.2+	1	1.5+	0	1.3+	2	0.25-	0	1.19-	1	4.83-	1
7325	QAL	0000	29.0762	99.8425	-300.6	50	1704	19.0	6.2+	1	1.4+	0	1.3+	2	0.23-	1	1.11-	1	4.80-	1
7326	QAL	0000	29.0762	99.8431	-301.0	29	1595	19.0	6.3+	1	1.4+	0	1.3+	2	0.23-	1	1.11-	1	4.93-	1
7327	QAL	0000	29.0761	99.8436	-300.7	34	1660	19.0	6.3+	1	1.4-	0	1.2+	2	0.22-	1	1.10-	1	5.07-	1
7328	QAL	0000	29.0761	99.8442	-300.1	31	1380	18.5	6.1+	1	1.3-	0	1.2+	2	0.22-	1	1.11-	1	5.10-	1
7329	QAL	0000	29.0760	99.8448	-298.4	42	1587	18.5	5.9+	1	1.4-	0	1.2+	2	0.23-	1	1.19-	1	5.08-	1
7330	QAL	0000	29.0759	99.8454	-295.4	43	1415	18.5	5.7+	1	1.3-	0	1.1+	1	0.24-	1	1.21-	1	5.10-	1
7331	QAL	0000	29.0758	99.8460	-290.8	44	1552	18.5	5.7+	1	1.4-	0	1.1+	1	0.24-	1	1.25-	1	5.23-	1
7332	QAL	0000	29.0757	99.8467	-283.9	48	1469	18.5	5.5+	1	1.4+	0	1.1+	1	0.26-	0	1.37-	0	5.24-	1
7333	EI	0000	29.0755	99.8473	-274.7	41	1556	18.5	5.5+	0	1.5-	0	1.0+	1	0.27-	0	1.45-	1	5.36-	1
7334	EI	0000	29.0753	99.8477	-263.2	49	1506	18.5	5.4-	0	1.6+	0	1.0+	1	0.30+	0	1.58-	0	5.32-	1
7335	EI	0000	29.0751	99.8484	-252.3	34	1224	18.5	4.9-	0	1.8+	1	1.0+	1	0.37+	1	1.83-	0	4.99-	1
7336	EI	0000	29.0749	99.8490	-240.1	38	1349	18.5	5.0-	0	1.9+	1	1.0+	0	0.38+	1	1.91+	0	5.08-	1
7337	EI	0000	29.0748	99.8496	-229.4	35	1379	18.7	4.9-	1	1.9+	1	1.0+	0	0.40+	1	2.01+	0	5.04-	1
7338	EI	0000	29.0746	99.8502	-221.2	40	1357	18.7	4.8-	1	2.0+	1	0.9+	0	0.41+	1	2.11+	0	5.19-	1
7339	EI	0000	29.0744	99.8507	-215.5	43	1340	18.7	5.1-	0	1.8+	1	0.9+	0	0.36+	1	2.05+	0	5.68-	1
7340	QAL	0000	29.0741	99.8513	-210.7	38	1295	18.7	5.0+	0	1.8+	1	0.8+	0	0.37+	0	2.24-	0	6.10-	0
7341	QAL	0000	29.0740	99.8519	-208.5	41	1183	18.7	5.0+	0	1.8+	1	0.8+	0	0.37+	0	2.42+	0	6.59-	0
7342	QAL	0000	29.0738	99.8524	-208.0	33	1204	18.7	5.1+	0	1.7+	1	0.7-	0	0.33+	0	2.36-	0	7.12+	0
7343	QAL	0000	29.0735	99.8530	-208.3	40	1242	18.7	5.1+	0	1.7+	1	0.7-	0	0.33-	0	2.40+	0	7.37+	0
7344	QAL	0000	29.0733	99.8537	-209.3	40	1310	18.7	5.0+	0	1.6+	0	0.7-	0	0.31-	0	2.28-	0	7.26+	0
7345	QAL	0000	29.0731	99.8541	-209.4	42	1188	18.7	5.0+	0	1.4-	0	0.7-	0	0.27-	0	2.04-	0	7.43+	0
7346	QAL	0000	29.0729	99.8548	-209.5	37	1233	16.5	4.8+	0	1.4+	0	0.6-	0	0.29-	0	2.18-	0	7.45+	0
7347	QAL	0000	29.0726	99.8554	-208.2	41	1256	16.5	4.6-	0	1.4-	0	0.6-	1	0.30-	0	2.33-	0	7.66+	0
7348	QAL	0000	29.0724	99.8559	-205.5	45	1282	16.5	4.5-	0	1.4+	0	0.6-	1	0.31-	0	2.42+	0	7.74+	0

1 SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7349	QAL	0000	29.0723	99.8565	-200.5	35	1065	16.5	4.2-	0	1.6+	0	0.6-	1	0.37+	0	2.79+	0	7.57+	0
7350	QAL	0000	29.0720	99.8570	-193.2	32	1196	16.5	4.0-	1	1.6+	1	0.6-	1	0.41+	0	2.84+	0	6.93+	0
7351	QAL	0000	29.0718	99.8576	-183.0	39	1201	16.5	3.6-	1	1.7+	1	0.6-	1	0.47+	1	2.90+	0	6.15-	0
7352	QAL	0000	29.0716	99.8581	-176.6	34	1078	16.5	3.1-	1	1.7+	1	0.6-	1	0.55+	1	3.05+	0	5.59-	1
7353	QAL	0000	29.0713	99.8587	-165.0	48	1049	16.5	2.7-	2	1.7+	1	0.5-	1	0.61+	2	3.14+	0	5.18-	1
7354	QAL	0000	29.0710	99.8594	-152.2	43	1117	16.5	2.5-	2	1.6+	0	0.5-	1	0.63+	2	3.48+	1	5.53-	1
7355	EI	0000	29.0708	99.8598	-137.8	30	924	15.8	2.4-	3	1.4-	0	0.4-	2	0.58+	3	3.81+	3	6.58+	0
7356	EI	0000	29.0706	99.8604	-120.3	38	881	15.8	2.5-	3	1.2-	1	0.3-	2	0.49+	2	3.92+	3	8.02+	1
7357	EI	0000	29.0703	99.8609	-95.8	41	769	15.8	2.5-	3	1.1-	1	0.3-	2	0.44+	2	3.78+	3	8.66+	2
7358	EI	0000	29.0702	99.8616	-76.8	39	673	15.8	2.5-	3	1.1-	1	0.3-	2	0.43+	2	3.37+	3	7.90+	1
7359	EI	0000	29.0698	99.8621	-57.5	39	793	15.8	2.4-	3	1.1-	1	0.4-	2	0.47+	2	3.01+	2	6.40-	0
7360	EI	0000	29.0697	99.8627	-47.3	37	902	15.8	2.4-	3	1.2-	1	0.4-	2	0.53+	3	2.81+	2	5.29-	1
7361	EI	0000	29.0695	99.8633	-35.1	33	986	15.8	2.6-	3	1.3-	0	0.5-	2	0.50+	2	2.57+	1	5.09-	1
7362	QT	0000	29.0692	99.8636	-30.6	47	1106	15.8	3.0-	2	1.4-	0	0.6-	1	0.45+	2	2.37+	0	5.24-	1
7363	QT	0000	29.0690	99.8643	-31.6	38	1083	15.8	3.6-	2	1.4-	0	0.6-	1	0.39+	1	2.27+	0	5.89-	1
7364	QT	0000	29.0688	99.8647	-35.4	40	1288	14.4	4.1-	1	1.4-	0	0.6-	1	0.36+	1	2.25+	0	6.31-	0
7365	QT	0000	29.0685	99.8654	-40.5	29	1233	14.4	4.4-	1	1.5+	0	0.7-	0	0.35+	1	2.24+	0	6.38-	0
7366	QT	0000	29.0683	99.8658	-58.3	43	1335	14.4	4.6-	1	1.6+	0	0.7-	0	0.35+	1	2.20+	0	6.26-	0
7367	QT	0000	29.0681	99.8665	-77.1	40	1449	14.4	4.8-	1	1.7+	0	0.8-	0	0.35+	1	2.04-	0	5.90-	1
7368	QT	0000	29.0679	99.8671	-95.0	48	1425	14.4	4.9-	1	1.6+	0	0.9+	0	0.33+	1	1.90-	0	5.76-	1
7369	QT	0000	29.0676	99.8676	-113.3	34	1329	14.4	5.0-	1	1.7+	0	0.9+	0	0.33+	1	1.87-	0	5.64-	1
7370	QT	0000	29.0673	99.8682	-130.9	39	1462	14.4	5.1-	0	1.7+	1	0.9+	0	0.34+	1	1.88-	0	5.53-	1
7371	QT	0000	29.0671	99.8686	-146.9	29	1572	14.4	5.2-	0	1.8+	1	0.9+	0	0.35+	1	1.93-	0	5.53-	1
7372	QT	0000	29.0668	99.8693	-161.7	41	1637	14.4	5.3-	0	2.0+	1	1.0+	1	0.38+	1	2.02-	0	5.30-	1
7373	QT	0000	29.0666	99.8699	-176.2	35	1644	15.6	5.6-	0	2.1+	2	1.1+	1	0.37+	1	1.95-	0	5.24-	1
7374	QT	0000	29.0663	99.8703	-193.5	32	1540	15.6	5.8+	0	2.0+	1	1.1+	1	0.35+	1	1.84-	0	5.28-	1
7375	QT	0000	29.0661	99.8709	-207.9	46	1793	15.6	5.9+	0	2.0+	1	1.1+	1	0.34+	1	1.75-	0	5.19-	1
7376	QT	0000	29.0658	99.8716	-219.1	32	1782	15.6	6.2+	0	1.9+	1	1.1+	1	0.31+	0	1.67-	0	5.45-	1
7377	QT	0000	29.0655	99.8722	-228.7	28	1629	15.6	6.2+	0	1.9+	1	1.1+	1	0.30+	0	1.70-	0	5.57-	1
7378	QT	0000	29.0653	99.8726	-235.4	39	1676	15.6	6.3+	0	2.0+	1	1.1+	1	0.32+	1	1.82-	0	5.64-	1
7379	QT	0000	29.0652	99.8732	-238.8	44	1906	15.6	6.4+	0	2.0+	1	1.1+	1	0.32+	1	1.86-	0	5.81-	1
7380	QT	0000	29.0649	99.8739	-241.0	36	1668	15.6	6.4+	0	1.9+	1	1.1+	1	0.30+	0	1.68-	0	5.65-	1
7381	QT	0000	29.0646	99.8743	-241.3	40	1725	15.6	6.5+	0	1.8+	1	1.2+	1	0.28+	0	1.54-	0	5.53-	1
7382	QT	0000	29.0645	99.8749	-239.1	31	1742	16.7	6.8+	1	1.6+	0	1.2+	2	0.23-	0	1.28-	1	5.49-	1
7383	QT	0000	29.0644	99.8755	-235.1	35	1857	16.7	7.0+	1	1.5+	0	1.3+	2	0.22-	1	1.18-	1	5.34-	1
7384	QT	0000	29.0643	99.8761	-233.5	38	1774	16.7	7.1+	1	1.7+	1	1.3+	2	0.24-	0	1.26-	1	5.29-	1
7385	QT	0000	29.0640	99.8768	-232.5	32	2054	16.7	7.3+	1	1.7+	0	1.4+	2	0.23-	0	1.20-	1	5.26-	1
7386	QT	0000	29.0639	99.8774	-232.5	32	1752	16.7	7.1+	1	1.7+	1	1.4+	2	0.24-	0	1.24-	1	5.13-	1
7387	QT	0000	29.0638	99.8780	-233.2	31	1831	16.7	7.1+	1	1.7+	0	1.4+	2	0.23-	0	1.19-	1	5.08-	1
7388	QT	0000	29.0637	99.8786	-236.0	26	1887	16.7	7.2+	1	1.6+	0	1.4+	2	0.22-	1	1.14-	1	5.15-	1
7389	QT	0000	29.0637	99.8792	-239.6	42	1916	16.7	7.2+	1	1.7+	0	1.4+	2	0.23-	0	1.21-	1	5.22-	1
7390	QT	0000	29.0635	99.8798	-242.8	37	1832	16.7	7.2+	1	1.8+	1	1.4+	2	0.25-	0	1.33-	1	5.29-	1
7391	QT	0000	29.0634	99.8804	-245.6	30	1949	16.6	7.2+	1	2.0+	1	1.3+	2	0.28+	0	1.53-	0	5.37-	1
7392	QT	0000	29.0634	99.8810	-248.7	39	1843	16.6	7.0+	1	2.1+	2	1.3+	2	0.31+	0	1.64-	0	5.38-	1
7393	QT	0000	29.0633	99.8818	-250.5	42	1850	16.6	6.8+	1	2.2+	2	1.3+	2	0.33+	1	1.78-	0	5.42-	1
7394	QT	0000	29.0632	99.8824	-251.2	37	1809	16.6	6.7+	1	2.2+	2	1.2+	1	0.33+	1	1.79-	0	5.49-	1
7395	QT	0000	29.0632	99.8830	-238.3	51	1893	16.6	6.6+	1	2.0+	1	1.2+	1	0.30+	0	1.62-	0	5.42-	1
7396	QT	0000	29.0631	99.8836	-237.6	31	1825	16.6	6.5+	0	1.9+	1	1.2+	1	0.29+	0	1.55-	0	5.25-	1
7397	QT	0000	29.0631	99.8842	-236.5	38	1785	16.6	6.3+	0	1.7+	1	1.3+	2	0.27+	0	1.36-	1	4.99-	1
7398	QT	0000	29.0630	99.8848	-235.7	28	1654	16.6	6.4+	0	1.6+	0	1.3+	2	0.25-	0	1.27-	1	4.98-	1
7399	QT	0000	29.0630	99.8856	-234.3	38	1981	16.6	6.7+	1	1.7+	0	1.3+	2	0.25-	0	1.30-	1	5.19-	1
7400	QT	0000	29.0630	99.8862	-246.0	29	1727	13.8	6.8+	1	1.6+	0	1.2+	2	0.24-	0	1.33-	1	5.53-	1
7401	QT	0000	29.0630	99.8868	-244.4	38	1880	13.8	7.2+	1	1.7+	1	1.2+	1	0.24-	0	1.45-	1	6.01-	1
7402	QT	0000	29.0630	99.8874	-243.5	34	1860	13.8	7.2+	1	1.7+	1	1.2+	1	0.24-	0	1.47-	1	6.10-	1
7403	QT	0000	29.0630	99.8880	-242.3	31	1784	13.8	6.8+	1	1.8+	1	1.2+	1	0.27-	0	1.58-	0	5.89-	1
7404	QT	0000	29.0630	99.8886	-241.7	39	1853	13.8	6.6+	1	1.8+	1	1.2+	1	0.28+	0	1.56-	0	5.61-	1
7405	QT	0000	29.0630	99.8892	-242.3	43	1874	13.8	6.4+	0	1.9+	1	1.2+	1	0.30+	0	1.59-	0	5.29-	1

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7406	QT	0000	29.0631	99.8898	-244.5	34	1695	13.8	6.2+	0	2.1+	2	1.2+	1	0.34+	1	1.82-	0	5.37-	1
7407	QT	0000	29.0631	99.8903	-248.7	31	1786	13.8	6.4+	0	2.2+	2	1.1+	1	0.34+	1	1.92-	0	5.65-	1
7408	QT	0000	29.0629	99.8909	-254.0	34	1802	13.8	6.5+	0	2.3+	2	1.1+	1	0.35+	1	2.03-	0	5.83-	1
7409	QT	0000	29.0629	99.8913	-260.5	39	1656	14.6	6.4+	0	2.2+	2	1.1+	1	0.34+	1	2.04-	0	5.98-	1
7410	QT	0000	29.0628	99.8919	-266.1	45	1651	14.6	6.3+	0	2.0+	1	1.1+	1	0.31+	0	1.79-	0	5.74-	1
7411	QT	0000	29.0628	99.8925	-271.0	36	1630	14.6	6.1+	0	1.8+	1	1.1+	1	0.30+	0	1.71-	0	5.68-	1
7412	QT	0000	29.0627	99.8932	-275.1	41	1628	14.6	6.1+	0	1.9+	1	1.0+	1	0.31+	0	1.82-	0	5.96-	1
7413	QT	0000	29.0627	99.8938	-278.0	39	1542	14.6	6.2+	0	1.9+	1	1.0+	1	0.31+	0	1.93-	0	6.31-	0
7414	QT	0000	29.0626	99.8944	-280.3	26	1631	14.6	6.4+	0	2.0+	1	0.9+	0	0.32+	1	2.20+	0	6.93-	0
7415	QT	0000	29.0626	99.8950	-282.5	36	1506	14.6	6.5+	0	2.1+	2	0.9+	0	0.32+	1	2.30+	0	7.13-	0
7416	QT	0000	29.0626	99.8956	-284.2	31	1574	14.6	6.6+	1	2.1+	1	0.9+	0	0.31+	0	2.21+	0	7.02-	0
7417	QT	0000	29.0626	99.8962	-284.9	39	1738	14.6	6.7+	1	2.1+	2	1.0+	1	0.31+	0	2.10+	0	6.80-	0
7418	QT	0000	29.0626	99.8968	-286.0	49	1741	11.8	6.8+	1	2.0+	1	1.1+	1	0.29+	0	1.91-	0	6.49-	0
7419	QT	0000	29.0626	99.8974	-286.4	34	1727	11.8	6.9+	1	1.9+	1	1.1+	1	0.28+	0	1.75-	0	6.34-	0
7420	QT	0000	29.0627	99.8980	-287.2	43	1804	11.8	6.9+	1	1.9+	1	1.1+	1	0.27+	0	1.68-	0	6.10-	1
7421	QT	0000	29.0627	99.8986	-287.6	33	1571	11.8	6.5+	0	1.9+	1	1.1+	1	0.30+	0	1.70-	0	5.71-	1
7422	QT	0000	29.0627	99.8992	-288.0	34	1801	11.8	6.1+	0	2.1+	2	1.1+	1	0.35+	1	1.84-	0	5.29-	1
7423	QT	0000	29.0627	99.8998	-288.1	32	1778	11.8	5.5-	0	2.3+	2	1.1+	1	0.42+	2	2.00-	0	4.78-	1
7424	EI	0000	29.0627	99.9006	-288.0	33	1645	11.8	5.1-	0	2.4+	2	1.1+	1	0.47+	2	2.09+	0	4.45-	2
7425	EI	0000	29.0627	99.9012	-287.8	31	1715	11.8	5.0-	0	2.4+	2	1.1+	1	0.48+	2	2.16+	1	4.53-	2
7426	EI	0000	29.0627	99.9018	-287.9	44	1657	11.8	5.0-	0	2.3+	2	1.1+	1	0.45+	2	2.11+	0	4.66-	1
7427	EI	0000	29.0627	99.9024	-287.8	21	1557	11.0	5.1-	0	2.2+	2	1.0+	1	0.43+	2	2.09+	0	4.92-	1
7428	EI	0000	29.0629	99.9030	-287.6	41	1567	11.0	5.2-	0	2.1+	2	1.0+	1	0.41+	1	2.06+	0	5.06-	1
7429	EI	0000	29.0629	99.9037	-287.5	43	1576	11.0	4.9-	1	2.1+	1	1.0+	1	0.42+	2	2.03+	0	4.79-	1
7430	EI	0000	29.0629	99.9044	-287.6	35	1571	11.0	4.7-	1	2.1+	2	1.0+	0	0.46+	2	2.18+	1	4.78-	1
7431	EI	0000	29.0630	99.9050	-288.0	48	1549	11.0	4.5-	1	2.2+	2	1.0+	0	0.48+	2	2.29+	1	4.76-	1
7432	EI	0000	29.0631	99.9056	-287.6	41	1601	11.0	4.3-	1	2.2+	2	0.9+	0	0.51+	3	2.49+	1	4.83-	1
7433	EI	0000	29.0632	99.9062	-287.4	44	1604	11.0	4.4-	1	2.3+	2	0.8-	0	0.52+	3	2.70+	1	5.21-	1
7434	EI	0000	29.0632	99.9068	-287.3	49	1319	11.0	4.3-	1	2.2+	2	0.8-	0	0.52+	3	2.80+	2	5.40-	1
7435	EI	0000	29.0632	99.9074	-286.8	42	1377	11.0	4.2-	1	2.2+	2	0.7-	1	0.52+	3	2.93+	2	5.61-	1
7436	EI	0000	29.0634	99.9080	-286.5	33	1233	13.0	4.2-	1	2.1+	2	0.7-	1	0.51+	3	3.01+	2	5.92-	0
7437	EI	0000	29.0634	99.9086	-286.4	34	1316	13.0	4.1-	1	2.1+	2	0.7-	1	0.53+	3	3.21+	2	6.11-	0
7438	EI	0000	29.0634	99.9092	-286.3	30	1312	13.0	4.1-	1	2.1+	2	0.7-	1	0.52+	3	3.27+	2	6.29-	0
7439	EI	0000	29.0634	99.9099	-286.2	33	1404	13.0	4.3-	1	2.1+	1	0.6-	1	0.48+	2	3.22+	2	6.73+	0
7440	EI	0000	29.0634	99.9105	-286.1	44	1286	13.0	4.5-	1	2.0+	1	0.6-	1	0.43+	2	3.01+	2	6.92+	0
7441	EI	0000	29.0634	99.9112	-286.1	33	1391	13.0	4.9-	1	1.8+	1	0.7-	1	0.36+	1	2.50+	1	7.03+	0
7442	EI	0000	29.0634	99.9119	-286.0	37	1355	13.0	5.2-	0	1.7+	0	0.8-	0	0.33+	1	2.23+	1	6.79+	0
7443	EI	0000	29.0634	99.9125	-285.9	43	1445	13.0	5.3-	0	1.7+	1	0.8-	0	0.32+	0	2.04+	0	6.30-	0
7444	EI	0000	29.0635	99.9131	-285.8	47	1441	13.0	5.4-	0	1.8+	1	0.9+	0	0.34+	1	2.01+	0	6.00-	0
7445	EI	0000	29.0635	99.9137	-286.0	39	1550	15.0	5.4-	0	1.9+	1	0.9+	0	0.35+	1	2.05+	0	5.81-	1
7446	EI	0000	29.0635	99.9143	-286.0	37	1483	15.0	5.5+	0	1.9+	1	1.0+	0	0.34+	1	1.95+	0	5.80-	1
7447	EI	0000	29.0635	99.9151	-285.4	40	1561	15.0	5.6+	0	1.8+	1	1.0+	0	0.32+	0	1.82-	0	5.77-	1
7448	EI	0000	29.0635	99.9157	-284.3	44	1532	15.0	5.6+	0	1.6+	0	1.0+	1	0.28+	0	1.58-	0	5.57-	1
7449	EI	0000	29.0635	99.9163	-283.9	33	1406	15.0	5.6+	0	1.4-	0	1.0+	1	0.26-	0	1.38-	1	5.32-	1
7450	EI	0000	29.0635	99.9169	-283.8	41	1609	15.0	5.6+	0	1.4-	0	1.0+	1	0.24-	0	1.30-	1	5.35-	1
7451	EI	0000	29.0635	99.9175	-283.8	38	1500	15.0	5.6+	0	1.3-	0	1.0+	1	0.23-	1	1.30-	1	5.59-	1
7452	EI	0000	29.0635	99.9181	-284.7	33	1348	15.0	5.5+	0	1.4-	0	0.9+	0	0.25-	0	1.49-	1	5.99-	0
7453	EI	0000	29.0636	99.9189	-285.9	33	1344	15.0	5.7+	0	1.4-	0	0.9-	0	0.24-	0	1.60-	0	6.67+	0
7454	EI	0000	29.0636	99.9195	-286.0	32	1288	16.5	5.8+	0	1.4-	0	0.8-	0	0.24-	0	1.67-	0	6.92+	0
7455	EI	0000	29.0636	99.9201	-286.2	41	1367	16.5	5.8+	0	1.4-	0	0.8-	0	0.25-	0	1.68-	0	6.85+	0
7456	EI	0000	29.0636	99.9207	-286.2	38	1415	16.5	5.8+	0	1.4-	0	0.9+	0	0.24-	1	1.56-	0	6.59+	0
7457	EI	0000	29.0636	99.9213	-287.1	56	1421	16.5	5.4-	0	1.5+	0	0.9+	0	0.28-	0	1.69-	0	6.02-	0
7458	EI	0000	29.0636	99.9219	-287.0	38	1469	16.5	5.1-	0	1.7+	0	0.9+	0	0.32+	0	1.86+	0	5.78-	1
7459	EI	0000	29.0636	99.9225	-287.1	41	1394	16.5	5.1-	0	1.7+	1	0.9-	0	0.34+	1	2.01+	0	5.90-	1
7460	EI	0000	29.0636	99.9233	-286.9	42	1374	16.5	5.3-	0	1.8+	1	0.8-	0	0.33+	1	2.20+	1	6.58+	0
7461	EI	0000	29.0636	99.9239	-286.5	36	1372	16.5	5.9+	0	1.6+	0	0.8-	0	0.27-	0	2.12+	0	7.75+	1
7462	EI	0000	29.0636	99.9245	-286.7	36	1410	16.5	6.4+	1	1.4-	0	0.7-	1	0.22-	1	1.94+	0	8.79+	2

SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7463	EI	0000	29.0637	99.9251	-286.6	45	1557	16.1	6.7+	1	1.3-	0	0.7-	1	0.20-	1	1.88+	0	9.44+	2
7464	EI	0000	29.0637	99.9257	-286.5	56	1396	16.1	6.6+	1	1.3-	0	0.7-	1	0.20-	1	1.85+	0	9.43+	2
7465	EI	0000	29.0637	99.9264	-286.7	43	1403	16.1	6.5+	1	1.4-	0	0.7-	1	0.21-	1	1.94+	0	9.12+	2
7466	EI	0000	29.0637	99.9270	-287.1	39	1463	16.1	6.1+	1	1.4-	0	0.7-	1	0.22-	1	1.96+	0	8.81+	2
7467	EI	0000	29.0637	99.9276	-287.0	42	1353	16.1	5.8+	0	1.2-	1	0.7-	1	0.21-	1	1.84+	0	8.68+	2
7468	EI	0000	29.0637	99.9283	-287.2	38	1228	16.1	5.7+	0	1.0-	1	0.7-	1	0.18-	1	1.58-	0	8.68+	2
7469	EI	0000	29.0637	99.9289	-287.3	41	1292	16.1	5.5+	0	0.8-	2	0.7-	1	0.14-	2	1.20-	1	8.39+	1
7470	QT	0000	29.0637	99.9295	-287.6	46	1208	16.1	5.6-	0	0.7-	2	0.7-	1	0.12-	2	1.03-	1	8.44+	0
7471	QT	0000	29.0637	99.9302	-288.2	33	1221	16.1	5.5-	0	0.7-	2	0.7-	1	0.12-	2	0.98-	1	8.13+	0
7472	QT	0000	29.0638	99.9308	-288.9	43	1251	14.9	5.4-	0	0.8-	2	0.7-	0	0.14-	1	1.05-	1	7.56-	0
7473	QT	0000	29.0638	99.9314	-289.3	37	1430	14.9	5.6-	0	0.9-	1	0.7-	0	0.17-	1	1.25-	1	7.44-	0
7474	QT	0000	29.0638	99.9322	-290.2	39	1320	14.9	5.4-	0	1.1-	1	0.8-	0	0.20-	1	1.36-	1	6.81-	0
7475	QT	0000	29.0638	99.9328	-291.2	27	1352	14.9	5.4-	0	1.1-	1	0.8+	0	0.21-	1	1.36-	1	6.44-	0
7476	QT	0000	29.0638	99.9334	-292.1	32	1330	14.9	5.5-	0	1.2-	1	0.8+	0	0.22-	1	1.41-	1	6.45-	0
7477	QT	0000	29.0638	99.9342	-293.0	42	1308	14.9	5.5-	0	1.2-	1	0.9+	0	0.22-	1	1.41-	1	6.40-	0
7478	QT	0000	29.0638	99.9348	-293.6	47	1416	14.9	5.7-	0	1.2-	1	0.9+	0	0.21-	1	1.39-	1	6.65-	0
7479	QT	0000	29.0638	99.9355	-294.0	23	1299	14.9	5.9+	0	1.3-	1	0.9+	0	0.22-	1	1.46-	1	6.80-	0
7480	QT	0000	29.0639	99.9361	-294.4	33	1420	14.9	6.0+	0	1.3-	0	0.9+	0	0.22-	1	1.45-	1	6.66-	0
7481	QT	0000	29.0639	99.9367	-295.4	38	1358	13.5	5.8+	0	1.4-	0	0.9+	0	0.24-	0	1.48-	1	6.12-	1
7482	QT	0000	29.0640	99.9375	-296.2	33	1547	13.5	5.6-	0	1.5-	0	1.0+	1	0.26-	0	1.48-	1	5.59-	1
7483	QAL	0000	29.0640	99.9381	-297.1	45	1460	13.5	5.4+	1	1.5+	0	1.0+	1	0.27-	0	1.42-	0	5.23-	1
7484	QAL	0000	29.0640	99.9387	-297.7	54	1645	13.5	5.4+	0	1.5+	0	1.1+	1	0.28-	0	1.39-	0	4.98-	1
7485	QAL	0000	29.0640	99.9393	-298.1	41	1612	13.5	5.5+	1	1.4-	0	1.1+	1	0.25-	0	1.29-	1	5.09-	1
7486	QAL	0000	29.0641	99.9401	-298.0	40	1600	13.5	5.7+	1	1.4-	0	1.1+	1	0.24-	1	1.25-	1	5.23-	1
7487	QAL	0000	29.0642	99.9407	-297.6	37	1472	13.5	6.0+	1	1.4+	0	1.1+	1	0.24-	1	1.33-	1	5.62-	1
7488	QAL	0000	29.0642	99.9413	-296.5	31	1431	13.5	6.2+	1	1.4+	0	1.0+	1	0.23-	1	1.38-	0	6.00-	0
7489	QT	0000	29.0642	99.9419	-295.7	41	1502	13.5	6.4+	0	1.5+	0	1.0+	1	0.24-	0	1.47-	1	6.24-	0
7490	QT	0000	29.0644	99.9426	-294.9	38	1510	13.4	6.2+	0	1.5+	0	1.0+	1	0.25-	0	1.55-	0	6.30-	0
7491	QT	0000	29.0644	99.9432	-294.1	34	1494	13.4	5.7-	0	1.5-	0	1.0+	1	0.26-	0	1.48-	1	5.68-	1
7492	QT	0000	29.0644	99.9438	-295.2	56	1418	13.4	5.2-	0	1.5-	0	1.0+	1	0.28+	0	1.46-	1	5.14-	1
7493	QT	0000	29.0645	99.9446	-295.0	48	1463	13.4	4.8-	1	1.5+	0	1.0+	1	0.32+	1	1.48-	1	4.68-	1
7494	QT	0000	29.0645	99.9452	-294.7	45	1484	13.4	4.7-	1	1.6+	0	1.0+	1	0.34+	1	1.55-	0	4.51-	1
7495	QT	0000	29.0646	99.9458	-295.6	29	1497	13.4	4.9-	1	1.6+	0	1.0+	1	0.33+	1	1.59-	0	4.78-	1
7496	QT	0000	29.0646	99.9465	-296.5	33	1487	13.4	5.1-	0	1.7+	1	1.0+	1	0.33+	1	1.70-	0	5.16-	1
7497	QAL	0000	29.0646	99.9472	-295.7	33	1499	13.4	5.5+	1	1.6+	1	1.0+	1	0.30-	0	1.65-	0	5.58-	1
7498	QAL	0000	29.0646	99.9478	-295.6	50	1507	13.4	5.7+	1	1.5+	0	1.0+	1	0.26-	0	1.53-	0	5.79-	0
7499	QAL	0000	29.0646	99.9484	-295.3	45	1478	10.9	5.8+	1	1.4+	0	1.0+	1	0.25-	0	1.49-	0	6.00-	0
7500	QAL	0000	29.0646	99.9491	-293.5	37	1407	10.9	5.7+	1	1.3-	0	0.9+	1	0.24-	1	1.42-	0	6.04-	0
7501	QAL	0000	29.0646	99.9497	-291.6	50	1380	10.9	5.4+	1	1.4-	0	0.9+	1	0.26-	0	1.51-	0	5.91-	0
7502	QAL	0000	29.0646	99.9503	-289.8	42	1395	10.9	5.4+	1	1.5+	0	0.9+	1	0.27-	0	1.65-	0	6.04-	0
7503	QAL	0000	29.0646	99.9509	-288.4	31	1387	10.9	5.2+	0	1.5+	0	0.9+	0	0.29-	0	1.69-	0	5.90-	0
7504	QAL	0000	29.0647	99.9517	-287.1	43	1374	10.9	5.3+	0	1.5+	0	0.9+	0	0.27-	0	1.65-	0	6.04-	0
7505	QAL	0000	29.0647	99.9523	-285.6	43	1484	10.9	5.5+	1	1.5+	0	0.9+	0	0.27-	0	1.77-	0	6.44-	0
7506	QAL	0000	29.0647	99.9529	-284.2	47	1289	10.9	5.6+	1	1.5+	0	0.8+	0	0.27-	0	1.83-	0	6.77-	0
7507	QAL	0000	29.0647	99.9537	-282.1	27	1428	10.9	5.8+	1	1.7+	1	0.8+	0	0.29-	0	2.09-	0	7.27+	0
7508	QT	0000	29.0647	99.9544	-280.8	34	1429	12.2	5.6-	0	1.8+	1	0.8-	0	0.32+	1	2.24+	0	7.06-	0
7509	QT	0000	29.0647	99.9550	-279.4	29	1340	12.2	5.5-	0	1.7+	1	0.8+	0	0.32+	1	2.09+	0	6.60-	0
7510	QT	0000	29.0647	99.9556	-278.9	34	1595	12.2	5.3-	0	1.8+	1	0.9+	0	0.34+	1	2.07+	0	6.14-	1
7511	QT	0000	29.0647	99.9564	-278.6	42	1371	12.2	5.2-	0	1.8+	1	0.9+	0	0.34+	1	1.90-	0	5.56-	1
7512	QT	0000	29.0647	99.9570	-279.7	31	1407	12.2	5.3-	0	1.7+	1	1.0+	0	0.33+	1	1.81-	0	5.55-	1
7513	QT	0000	29.0648	99.9576	-279.6	37	1530	12.2	5.5-	0	1.8+	1	1.0+	1	0.33+	1	1.84-	0	5.55-	1
7514	QT	0000	29.0648	99.9582	-280.3	24	1583	12.2	5.6-	0	1.8+	1	1.0+	1	0.32+	1	1.76-	0	5.57-	1
7515	QT	0000	29.0648	99.9590	-281.4	34	1471	12.2	5.7-	0	1.7+	1	1.0+	1	0.30+	0	1.74-	0	5.79-	1
7516	QT	0000	29.0648	99.9596	-282.9	35	1563	12.2	5.7-	0	1.7+	1	1.0+	1	0.30+	0	1.80-	0	5.93-	1
7517	QT	0000	29.0648	99.9602	-284.3	52	1497	12.7	6.0+	0	1.6+	0	0.9+	0	0.26-	0	1.69-	0	6.42-	0
7518	QT	0000	29.0648	99.9608	-286.2	38	1464	12.7	6.0+	0	1.5-	0	0.9+	0	0.24-	0	1.63-	0	6.73-	0
7519	QT	0000	29.0648	99.9615	-287.4	38	1492	12.7	6.1+	0	1.4-	0	0.9+	0	0.22-	1	1.52-	1	6.84-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
7520	QT	0000	29.0648	99.9621	-288.5	53	1451	12.7	6.1+ 0	1.4- 0	0.9+ 0	0.23- 0	1.63- 0	7.08- 0
7521	QT	0000	29.0648	99.9627	-289.8	41	1394	12.7	5.6- 0	1.6+ 0	0.8+ 0	0.29+ 0	1.95- 0	6.70- 0
7522	QT	0000	29.0649	99.9635	-290.4	41	1508	12.7	5.4- 0	1.8+ 1	0.8+ 0	0.33+ 1	2.16+ 0	6.49- 0
7523	QT	0000	29.0649	99.9641	-290.6	43	1485	12.7	5.1- 0	1.9+ 1	0.8+ 0	0.37+ 1	2.29+ 0	6.17- 1
7524	QAL	0000	29.0649	99.9647	-290.0	41	1368	12.7	4.8+ 0	1.8+ 1	0.9+ 1	0.36+ 0	1.98- 0	5.44- 1
7525	QAL	0000	29.0649	99.9655	-289.4	36	1376	12.7	4.8+ 0	1.5+ 0	0.9+ 1	0.31- 0	1.59- 0	5.13- 1
7526	QAL	0000	29.0649	99.9661	-287.5	30	1483	14.7	4.8+ 0	1.2- 0	1.0+ 1	0.26- 0	1.27- 1	4.86- 1
7527	QAL	0000	29.0649	99.9667	-284.0	47	1388	14.7	4.7+ 0	1.1- 1	1.0+ 1	0.23- 1	1.11- 1	4.80- 1
7528	QAL	0000	29.0649	99.9673	-281.2	33	1308	14.7	4.7- 0	1.1- 1	1.0+ 1	0.22- 1	1.10- 1	4.90- 1
7529	QAL	0000	29.0649	99.9680	-277.8	43	1431	14.7	4.5- 0	1.1- 1	0.9+ 1	0.24- 1	1.15- 1	4.80- 1
7530	QT	0000	29.0649	99.9686	-274.0	40	1244	14.7	4.5- 1	1.2- 1	0.9+ 0	0.25- 0	1.23- 1	4.83- 1
7531	QT	0000	29.0650	99.9692	-270.6	46	1439	14.7	4.6- 1	1.2- 1	1.0+ 1	0.27- 0	1.28- 1	4.77- 1
7532	QT	0000	29.0650	99.9699	-268.4	44	1365	14.7	4.8- 1	1.2- 1	1.0+ 1	0.24- 0	1.17- 1	4.83- 1
7533	QT	0000	29.0650	99.9705	-265.0	48	1540	14.7	5.2- 0	1.1- 1	1.0+ 1	0.21- 1	1.08- 1	5.21- 1
7534	QT	0000	29.0650	99.9711	-262.4	42	1327	14.7	5.3- 0	1.0- 1	1.0+ 1	0.19- 1	1.05- 1	5.48- 1
7535	QT	0000	29.0650	99.9718	-260.8	30	1446	15.6	5.4- 0	0.9- 2	0.9+ 0	0.16- 1	0.97- 1	5.95- 1
7536	QAL	0000	29.0650	99.9724	-259.2	24	1214	15.6	5.5+ 1	1.0- 1	0.8+ 0	0.17- 1	1.16- 1	6.67- 0
7537	QAL	0000	29.0650	99.9732	-258.9	44	1235	15.6	5.4+ 1	1.1- 1	0.7- 0	0.21- 1	1.53- 0	7.26+ 0
7538	QAL	0000	29.0650	99.9738	-259.4	42	1184	15.6	5.5+ 1	1.3- 0	0.7- 0	0.24- 1	1.90- 0	8.06+ 0
7539	QAL	0000	29.0650	99.9745	-259.5	32	1307	15.6	5.6+ 1	1.6+ 0	0.7- 0	0.28- 0	2.34- 0	8.36+ 1
7540	QT	0000	29.0651	99.9752	-258.7	38	1359	15.6	5.5- 0	1.8+ 1	0.7- 0	0.33+ 1	2.62+ 1	7.99+ 0
7541	QT	0000	29.0651	99.9758	-257.6	21	1336	15.6	5.5- 0	2.0+ 1	0.7- 0	0.36+ 1	2.68+ 1	7.43- 0
7542	QT	0000	29.0651	99.9765	-255.2	41	1477	15.6	5.3- 0	2.1+ 2	0.8- 0	0.41+ 2	2.63+ 1	6.45- 0
7543	QAL	0000	29.0651	99.9771	-252.0	23	1286	15.6	5.1+ 0	2.2+ 2	0.9+ 0	0.43+ 1	2.48+ 0	5.79- 0
7544	QAL	0000	29.0650	99.9779	-248.3	46	1484	15.5	5.0+ 0	2.1+ 2	0.9+ 1	0.42+ 1	2.29- 0	5.51- 1
7545	QAL	0000	29.0650	99.9785	-244.7	38	1444	15.5	5.1+ 0	1.9+ 1	0.9+ 1	0.37+ 0	1.99- 0	5.35- 1
7546	QAL	0000	29.0650	99.9792	-240.6	47	1380	15.5	5.3+ 0	1.6+ 1	0.9+ 1	0.30- 0	1.73- 0	5.67- 1
7547	QAL	0000	29.0649	99.9799	-235.1	36	1436	15.5	5.5+ 1	1.4+ 0	0.9+ 1	0.26- 0	1.54- 0	5.95- 0
7548	QAL	0000	29.0649	99.9805	-230.3	48	1306	15.5	5.4+ 1	1.3- 0	0.9+ 1	0.24- 1	1.37- 0	5.83- 0
7549	QAL	0000	29.0649	99.9812	-225.2	41	1421	15.5	5.4+ 1	1.2- 1	0.9+ 1	0.22- 1	1.30- 1	5.81- 0
7550	QAL	0000	29.0649	99.9818	-219.9	48	1289	15.5	5.0+ 0	1.2- 1	0.9+ 1	0.24- 1	1.29- 1	5.46- 1
7551	QAL	0000	29.0649	99.9824	-217.6	44	1395	15.5	4.7+ 0	1.2- 1	0.9+ 1	0.25- 0	1.32- 1	5.30- 1
7552	QAL	0000	29.0649	99.9830	-219.2	35	1080	15.5	4.8+ 0	1.1- 1	0.8+ 0	0.22- 1	1.28- 1	5.71- 0
7553	QAL	0000	29.0649	99.9838	-224.1	32	1180	15.6	4.7- 0	1.1- 1	0.8+ 0	0.23- 1	1.35- 1	5.84- 0
7554	QAL	0000	29.0650	99.9844	-230.4	33	1291	15.6	4.8+ 0	1.1- 1	0.8+ 0	0.22- 1	1.33- 1	6.00- 0
7555	QAL	0000	29.0650	99.9850	-240.3	36	1226	15.6	4.8+ 0	1.0- 1	0.8+ 0	0.21- 1	1.23- 1	5.76- 0
7556	QAL	0000	29.0650	99.9856	-251.4	40	1338	15.6	4.7+ 0	1.1- 1	0.9+ 1	0.23- 1	1.18- 1	5.22- 1
7557	QAL	0000	29.0650	99.9864	-261.8	42	1405	15.6	4.7+ 0	1.0- 1	1.0+ 1	0.22- 1	1.08- 1	4.93- 1
7558	QAL	0000	29.0651	99.9870	-270.1	46	1295	15.6	4.7+ 0	1.0- 1	1.0+ 1	0.21- 1	1.00- 1	4.76- 1
7559	QAL	0000	29.0651	99.9877	-278.0	34	1339	15.6	4.8+ 0	1.0- 1	1.0+ 1	0.21- 1	0.98- 1	4.76- 1
7560	QAL	0000	29.0652	99.9883	-284.2	38	1337	15.6	4.8+ 0	1.1- 1	1.0+ 1	0.22- 1	1.05- 1	4.71- 1
7561	QAL	0000	29.0653	99.9889	-288.2	46	1361	15.6	4.8+ 0	1.1- 1	1.0+ 1	0.24- 1	1.10- 1	4.61- 1
7562	QAL	0000	29.0653	99.9897	-290.1	32	1311	15.6	4.7- 0	1.2- 0	1.0+ 1	0.27- 0	1.22- 1	4.59- 1
7563	QAL	0000	29.0653	99.9903	-291.3	41	1455	15.6	4.7- 0	1.3- 0	1.0+ 1	0.29- 0	1.29- 1	4.49- 1
7564	QAL	0000	29.0653	99.9909	-292.4	40	1421	15.6	4.7+ 0	1.4- 0	1.1+ 1	0.29- 0	1.31- 1	4.48- 1
7565	QAL	0000	29.0653	99.9915	-294.8	34	1360	15.6	4.7+ 0	1.5+ 0	1.1+ 1	0.31- 0	1.39- 0	4.46- 1
7566	QAL	0000	29.0654	99.9923	-294.7	31	1424	15.6	4.7+ 0	1.6+ 0	1.1+ 1	0.33+ 0	1.43- 0	4.32- 1
7567	QAL	0000	29.0654	99.9929	-294.0	32	1410	15.6	4.7- 0	1.7+ 1	1.1+ 1	0.35+ 0	1.52- 0	4.29- 1
7568	QAL	0000	29.0654	99.9935	-293.9	43	1542	15.6	4.7- 0	1.7+ 1	1.1+ 1	0.37+ 0	1.58- 0	4.30- 1
7569	QAL	0000	29.0654	99.9942	-294.0	37	1468	15.6	4.7- 0	1.6+ 1	1.1+ 1	0.35+ 0	1.52- 0	4.37- 1
7570	QAL	0000	29.0654	99.9948	-294.4	41	1317	15.6	4.5- 0	1.6+ 0	1.0+ 1	0.35+ 0	1.53- 0	4.38- 1
7571	QAL	0000	29.0654	99.9954	-295.8	34	1380	15.6	4.3- 0	1.5+ 0	1.0+ 1	0.35+ 0	1.50- 0	4.32- 1
7572	QAL	0000	29.0654	99.9960	-296.6	28	1386	15.6	4.1- 0	1.5+ 0	1.0+ 1	0.37+ 0	1.54- 0	4.18- 1
7573	QAL	0000	29.0654	99.9968	-297.2	46	1343	15.6	4.0- 1	1.7+ 1	1.0+ 1	0.41+ 1	1.68- 0	4.06- 1
7574	QAL	0000	29.0654	99.9974	-298.1	37	1280	15.6	4.1- 0	1.6+ 1	1.0+ 1	0.39+ 0	1.65- 0	4.23- 1
7575	QAL	0000	29.0655	99.9980	-298.5	41	1198	15.6	4.3- 0	1.6+ 0	0.9+ 1	0.37+ 0	1.68- 0	4.55- 1
7576	QAL	0000	29.0655	99.9988	-299.4	28	1320	15.6	4.9+ 0	1.2- 1	1.0+ 1	0.24- 1	1.17- 1	4.85- 1

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SAN ANTONIO MAPLINE 40

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7577	QAL	0000	29.0655	99.9994	-300.1	46	1323	15.6	6.2+	1	0.6-	2	0.8+	0	0.10-	1	0.75-	1	7.84+	0
7578	QAL	0000	29.0655	100.0000	-300.8	45	1404	15.6	4.6-	0	2.0+	2	0.8+	0	0.43+	1	2.39+	0	5.52-	1
7579	QAL	0000	29.0656	100.0006	-299.1	46	1372	15.6	4.8+	0	0.6-	2	1.0+	1	0.12-	1	0.60-	1	4.86-	1

1GEODATA INT. INC. AVERAGE REC LISTING 1980
SAN ANTONIO NH 14-8 MAPLINE 60

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SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1001	ZNA	0000	29.0962	100.0180	-319.5	44	1431	7.7	4.6+ 0	1.0- 1	0.9+ 1	0.22- 1	1.12- 1	4.97- 1
1002	ZNA	0110	29.0963	100.0172	-296.7	17	13	7.7	0.6- 2	-0.1- 3	0.0- 2	0.18- 1	2.00- 1	11.19+ 1
1003	ZNA	0000	29.0963	100.0166	-308.3	33	912	7.7	2.7- 1	1.6- 0	0.5+ 0	0.58+ 1	2.93- 0	5.01- 1
1004	ZNA	0000	29.0965	100.0158	-319.3	33	1016	7.7	3.0- 1	0.9- 1	0.6+ 0	0.32- 1	1.68- 1	5.26- 1
1005	ZNA	0000	29.0966	100.0154	-314.5	37	963	7.7	3.1- 1	1.1- 1	0.6+ 0	0.36- 0	1.82- 1	5.09- 1
1006	ZNA	0000	29.0968	100.0148	-316.7	41	1023	7.7	3.3- 0	1.3- 1	0.7+ 0	0.38- 0	1.94- 1	5.05- 1
1007	ZNA	0000	29.0970	100.0143	-323.6	30	1159	7.7	3.5- 0	1.4- 1	0.7+ 0	0.40- 0	2.05- 1	5.17- 1
1008	ZNA	0000	29.0971	100.0137	-329.1	42	1171	7.7	3.4- 0	1.6- 0	0.6+ 0	0.47+ 0	2.58- 1	5.52- 1
1009	ZNA	0000	29.0974	100.0131	-333.6	43	1116	7.7	3.4- 0	1.7+ 0	0.6+ 0	0.51+ 0	3.10- 0	6.08- 1
1010	ZNA	0000	29.0976	100.0127	-338.0	34	1092	7.7	3.3- 0	1.9+ 0	0.5- 0	0.57+ 0	3.79- 0	6.67- 1
1011	ZNA	0000	29.0978	100.0120	-341.2	49	1044	7.7	3.2- 1	2.1+ 1	0.4- 0	0.64+ 1	4.89+ 0	7.63- 0
1012	ZNA	0000	29.0979	100.0114	-345.1	38	1113	7.7	3.3- 1	2.0+ 1	0.4- 0	0.62+ 1	5.08+ 0	8.16- 0
1013	ZNA	0000	29.0981	100.0108	-349.6	26	1012	7.7	3.3- 0	1.9+ 0	0.4- 1	0.57+ 0	5.36+ 0	9.44+ 0
1014	ZNA	0000	29.0983	100.0102	-355.5	43	1035	7.7	3.5- 0	1.7+ 0	0.3- 1	0.49+ 0	5.23+ 0	10.75+ 0
1015	ZNA	0000	29.0984	100.0096	-360.5	39	896	7.7	3.5- 0	1.4- 0	0.3- 1	0.40- 0	4.19+ 0	10.50+ 0
1016	ZNA	0000	29.0985	100.0090	-365.8	27	852	7.7	3.4- 0	1.3- 1	0.3- 1	0.39- 0	3.92- 0	10.08+ 0
1017	ZNA	0000	29.0987	100.0084	-366.5	33	1043	7.7	3.2- 1	1.4- 1	0.4- 0	0.42- 0	3.48- 0	8.25- 0
1018	ZNA	0000	29.0988	100.0078	-366.0	39	1004	7.7	3.0- 1	1.4- 0	0.4- 0	0.48+ 0	3.29- 0	6.84- 1
1019	ZNA	0000	29.0990	100.0072	-359.2	46	992	7.7	2.9- 1	1.6- 0	0.5- 0	0.54+ 0	3.43- 0	6.40- 1
1020	ZNA	0000	29.0990	100.0066	-347.9	23	986	7.7	2.9- 1	1.5- 0	0.5- 0	0.50+ 0	2.95- 0	5.96- 1
1021	ZNA	0000	29.0992	100.0059	-337.1	38	1042	7.7	3.1- 1	1.3- 1	0.5- 0	0.44- 0	2.63- 1	6.02- 1
1022	ZNA	0000	29.0994	100.0053	-329.3	38	1047	7.7	3.1- 1	1.3- 1	0.5- 0	0.41- 0	2.57- 1	6.23- 1
1023	ZNA	0000	29.0995	100.0047	-322.0	47	1018	7.7	2.9- 1	1.2- 1	0.5- 0	0.42- 0	2.60- 1	6.25- 1
1024	ZNA	0000	29.0997	100.0041	-318.2	49	902	7.7	2.8- 1	1.3- 1	0.4- 0	0.46+ 0	3.26- 0	7.06- 1
1025	ZNA	0000	29.0997	100.0035	-318.3	38	879	7.7	2.8- 1	1.4- 0	0.3- 1	0.51+ 0	4.38+ 0	8.59- 0
1026	ZNA	0000	29.0999	100.0029	-321.0	48	778	7.7	2.9- 1	1.4- 1	0.3- 1	0.48+ 0	4.97+ 0	10.33+ 0
1027	ZNA	0000	29.1001	100.0023	-324.2	34	799	7.7	3.1- 1	1.4- 1	0.3- 1	0.45- 0	5.21+ 0	11.57+ 1
1028	ZNA	0000	29.1003	100.0017	-326.9	30	766	16.8	3.2- 1	1.4- 1	0.3- 1	0.44- 0	5.11+ 0	11.63+ 1
1029	ZNA	0000	29.1004	100.0011	-329.3	43	842	16.8	3.2- 1	1.3- 1	0.3- 1	0.41- 0	4.39+ 0	10.64+ 0
1030	ZNA	0000	29.1006	100.0005	-331.0	40	958	16.8	3.1- 1	1.3- 1	0.3- 1	0.42- 0	4.05- 0	9.68+ 0
1031	ZNA	0000	29.1008	99.9997	-331.7	48	937	16.8	3.1- 1	1.2- 1	0.3- 1	0.38- 0	3.66- 0	9.52+ 0
1032	ZNA	0000	29.1009	99.9991	-331.7	33	850	16.8	2.9- 1	0.9- 1	0.3- 1	0.31- 1	2.83- 0	9.07- 0
1033	ZNA	0000	29.1011	99.9985	-331.4	39	659	16.8	2.7- 1	0.7- 2	0.3- 1	0.26- 1	2.16- 1	8.30- 0
1034	KAC	0000	29.1011	99.9979	-331.2	42	691	16.8	2.7- 2	0.5- 2	0.3- 1	0.20- 1	1.66- 1	8.32+ 0
1035	KAC	0000	29.1013	99.9973	-331.2	40	663	16.8	2.6- 2	0.5- 2	0.3- 1	0.20- 1	1.69- 1	8.32+ 0
1036	KAC	0000	29.1015	99.9966	-330.9	35	676	16.8	2.6- 2	0.6- 2	0.3- 1	0.22- 1	2.00- 0	8.90+ 0
1037	KAC	0000	29.1017	99.9960	-330.3	45	566	18.8	2.7- 1	0.6- 2	0.3- 1	0.23- 1	2.47- 0	10.63+ 1
1038	KAC	0000	29.1018	99.9954	-329.8	39	529	18.8	2.8- 1	0.7- 2	0.3- 1	0.25- 1	2.74+ 0	10.81+ 1
1039	KAC	0000	29.1020	99.9948	-328.5	33	654	18.8	3.1- 1	0.7- 2	0.3- 1	0.21- 1	2.24- 0	10.52+ 1
1040	KAC	0000	29.1020	99.9942	-327.8	41	712	18.8	3.4- 1	0.6- 2	0.4- 1	0.19- 1	1.80- 1	9.51+ 1
1041	KAC	0000	29.1022	99.9936	-325.8	43	822	18.8	3.7- 1	0.7- 2	0.4- 1	0.19- 1	1.63- 1	8.52+ 0
1042	KAC	0000	29.1024	99.9930	-321.2	33	846	18.8	4.1- 0	0.7- 2	0.5- 0	0.18- 1	1.47- 1	8.09+ 0
1043	KAC	0000	29.1025	99.9924	-313.7	36	972	18.8	4.3- 0	0.9- 1	0.6- 0	0.21- 1	1.55- 1	7.30- 0
1044	KAC	0000	29.1027	99.9918	-304.9	43	1071	18.8	4.5- 0	1.1- 1	0.6+ 0	0.25- 1	1.71- 1	6.97- 0
1045	KAC	0000	29.1027	99.9912	-297.2	34	1055	18.8	4.6+ 0	1.1- 0	0.7+ 0	0.25- 1	1.59- 1	6.41- 1
1046	KAC	0000	29.1029	99.9905	-294.9	36	1274	17.3	4.5+ 0	1.2- 0	0.8+ 1	0.26- 0	1.56- 1	5.92- 1
1047	KAC	0000	29.1030	99.9899	-294.8	34	1254	17.3	4.4- 0	1.2- 0	0.8+ 1	0.27- 0	1.57- 1	5.88- 1
1048	KAC	0000	29.1030	99.9892	-298.0	29	1189	17.3	4.1- 0	1.2- 0	0.7+ 0	0.29- 0	1.66- 1	5.75- 1
1049	KAC	0000	29.1032	99.9885	-300.2	40	1035	17.3	3.6- 1	1.3- 0	0.6- 0	0.35+ 0	2.12- 0	5.97- 1
1050	KAC	0000	29.1032	99.9879	-293.8	34	968	17.3	3.2- 1	1.4+ 0	0.5- 1	0.43+ 1	2.83+ 0	6.56- 1
1051	KAC	0000	29.1032	99.9873	-272.4	33	858	17.3	2.9- 1	1.5+ 0	0.4- 1	0.53+ 2	3.81+ 1	7.25- 0
1052	KAC	0000	29.1033	99.9865	-253.2	38	786	17.3	2.8- 1	1.6+ 1	0.3- 1	0.56+ 3	4.74+ 2	8.40+ 0
1053	KAC	0000	29.1033	99.9859	-234.1	43	769	17.3	2.8- 1	1.5+ 0	0.3- 1	0.54+ 2	5.24+ 2	9.76+ 1
1054	KAC	0000	29.1034	99.9851	-231.3	38	839	17.3	2.8- 1	1.4+ 0	0.3- 1	0.49+ 2	5.05+ 2	10.27+ 1
1055	KAC	0000	29.1034	99.9845	-241.6	53	865	19.3	3.0- 1	1.1- 0	0.3- 1	0.38+ 1	4.00+ 1	10.51+ 1
1056	KAC	0000	29.1034	99.9839	-267.7	36	758	19.3	3.2- 1	0.9- 1	0.3- 1	0.28- 0	2.90+ 0	10.49+ 1
1057	KAC	0000	29.1035	99.9833	-291.1	43	829	19.3	3.5- 1	0.7- 2	0.3- 1	0.21- 1	2.16- 0	10.09+ 1

SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1058	KAC	0000	29.1035	99.9825	-314.4	39	807	19.3	3.7- 1	0.6- 2	0.4- 1	0.15- 2	1.44- 1	9.61+ 1
1059	KAC	0000	29.1034	99.9819	-322.3	42	780	19.3	3.7- 1	0.6- 2	0.4- 1	0.16- 1	1.48- 1	9.00+ 0
1060	KAC	0000	29.1034	99.9813	-323.6	44	775	19.3	3.6- 1	0.7- 2	0.4- 1	0.19- 1	1.57- 1	8.40+ 0
1061	KAC	0000	29.1033	99.9805	-323.9	40	833	19.3	3.4- 1	0.7- 2	0.4- 1	0.21- 1	1.65- 1	7.74- 0
1062	KAC	0000	29.1032	99.9799	-325.1	35	901	19.3	3.4- 1	1.0- 1	0.4- 1	0.28- 0	2.20- 0	7.73- 0
1063	KAC	0000	29.1031	99.9793	-326.9	32	874	19.3	3.5- 1	1.1- 1	0.5- 1	0.31+ 0	2.38- 0	7.61- 0
1064	KAC	0000	29.1030	99.9786	-330.7	53	1050	16.8	3.6- 1	1.2- 0	0.5- 0	0.34+ 0	2.45- 0	7.20- 0
1065	KAC	0000	29.1029	99.9780	-334.2	34	1152	16.8	4.0- 0	1.3+ 0	0.5- 0	0.33+ 0	2.45- 0	7.34- 0
1066	KAC	0000	29.1028	99.9772	-336.0	42	1178	16.8	4.3- 0	1.3- 0	0.6- 0	0.29- 0	2.15- 0	7.30- 0
1067	KAC	0000	29.1027	99.9766	-338.7	42	1349	16.8	4.6+ 0	1.1- 0	0.6+ 0	0.25- 1	1.78- 1	7.20- 0
1068	KAC	0000	29.1026	99.9760	-344.4	48	1207	16.8	5.0+ 0	1.0- 1	0.7+ 0	0.20- 1	1.51- 1	7.50- 0
1069	KAC	0000	29.1027	99.9753	-352.9	33	1167	16.8	5.0+ 0	1.0- 1	0.7+ 0	0.19- 1	1.36- 1	7.09- 0
1070	KAC	0000	29.1026	99.9746	-361.9	40	1171	16.8	4.8+ 0	0.9- 1	0.8+ 1	0.20- 1	1.25- 1	6.28- 1
1071	KAC	0000	29.1026	99.9740	-371.5	39	1196	16.8	4.6+ 0	1.0- 1	0.8+ 1	0.21- 1	1.26- 1	5.88- 1
1072	KAC	0000	29.1027	99.9733	-376.9	37	1203	16.8	4.2- 0	1.1- 1	0.8+ 1	0.26- 0	1.37- 1	5.31- 1
1073	KAC	0000	29.1026	99.9727	-378.1	36	1091	19.1	4.1- 0	1.1- 1	0.8+ 1	0.26- 0	1.40- 1	5.34- 1
1074	KAC	0000	29.1026	99.9719	-376.6	29	1098	19.1	4.2- 0	1.0- 1	0.7+ 0	0.25- 1	1.48- 1	5.97- 1
1075	KAC	0000	29.1026	99.9713	-376.9	46	996	19.1	4.4- 0	1.1- 1	0.6+ 0	0.25- 1	1.64- 1	6.70- 1
1076	KAC	0000	29.1027	99.9707	-376.0	38	1109	19.1	4.6+ 0	1.0- 1	0.6+ 0	0.23- 1	1.62- 1	7.07- 0
1077	KAC	0000	29.1027	99.9699	-376.1	41	1003	19.1	4.7+ 0	1.1- 1	0.7+ 0	0.23- 1	1.53- 1	6.77- 0
1078	KAC	0000	29.1027	99.9693	-375.0	30	1167	19.1	4.7+ 0	1.2- 0	0.8+ 1	0.26- 0	1.61- 1	6.21- 1
1079	KAC	0000	29.1028	99.9687	-370.7	36	1047	19.1	4.6+ 0	1.2- 0	0.8+ 1	0.27- 0	1.50- 1	5.54- 1
1080	KAC	0000	29.1028	99.9679	-360.0	31	1266	19.1	4.8+ 0	1.3- 0	0.9+ 1	0.27- 0	1.43- 1	5.37- 1
1081	KAC	0000	29.1029	99.9673	-349.4	28	1243	19.1	4.9+ 0	1.3+ 0	0.9+ 1	0.27- 0	1.49- 1	5.44- 1
1082	KAC	0000	29.1029	99.9667	-336.2	33	1139	16.8	4.9+ 0	1.3- 0	0.9+ 1	0.26- 0	1.45- 1	5.57- 1
1083	KAC	0000	29.1029	99.9661	-324.1	41	1356	16.8	4.9+ 0	1.5+ 0	0.9+ 1	0.30- 0	1.72- 1	5.73- 1
1084	KAC	0000	29.1030	99.9653	-315.8	31	1277	16.8	4.6+ 0	1.6+ 1	0.8+ 1	0.35+ 0	2.04- 0	5.84- 1
1085	KAC	0000	29.1031	99.9647	-313.2	41	1224	16.8	4.2- 0	1.7+ 1	0.7+ 0	0.41+ 1	2.36- 0	5.77- 1
1086	KAC	0000	29.1032	99.9641	-311.6	41	1218	16.8	3.8- 1	1.8+ 1	0.7+ 0	0.46+ 2	2.64+ 0	5.73- 1
1087	KAC	0000	29.1032	99.9635	-313.2	41	1089	16.8	3.6- 1	1.5+ 1	0.6+ 0	0.43+ 1	2.42- 0	5.63- 1
1088	KAC	0000	29.1034	99.9629	-316.6	43	1009	16.8	3.3- 1	1.4+ 0	0.6- 0	0.42+ 1	2.37- 0	5.70- 1
1089	KAC	0000	29.1034	99.9621	-319.0	43	931	16.8	3.3- 1	1.1- 1	0.5- 0	0.34+ 0	2.04- 0	5.95- 1
1090	KAC	0000	29.1036	99.9615	-319.7	38	929	16.8	3.4- 1	1.0- 1	0.5- 0	0.29- 0	1.81- 1	6.25- 1
1091	KAC	0000	29.1036	99.9609	-319.8	41	920	19.7	3.5- 1	0.9- 1	0.5- 0	0.25- 1	1.67- 1	6.65- 1
1092	KAC	0000	29.1038	99.9601	-318.2	28	826	19.7	3.8- 1	0.8- 1	0.6- 0	0.21- 1	1.39- 1	6.67- 1
1093	KAC	0000	29.1040	99.9595	-316.7	33	978	19.7	4.1- 0	0.8- 1	0.6- 0	0.19- 1	1.29- 1	6.90- 0
1094	KAC	0000	29.1040	99.9589	-315.1	38	914	19.7	4.4- 0	0.7- 2	0.6+ 0	0.16- 1	1.13- 1	6.88- 0
1095	KAC	0000	29.1042	99.9581	-308.3	33	1028	19.7	4.7+ 0	0.8- 1	0.7+ 0	0.17- 1	1.17- 1	7.07- 0
1096	KAC	0000	29.1042	99.9573	-307.2	34	1142	19.7	5.0+ 0	0.8- 1	0.7+ 0	0.15- 2	1.14- 1	7.52- 0
1097	KAC	0000	29.1043	99.9567	-307.0	23	1154	19.7	5.2+ 1	0.8- 1	0.7+ 0	0.15- 2	1.17- 1	7.62- 0
1098	KAC	0000	29.1044	99.9561	-306.7	38	1188	19.7	5.6+ 1	0.8- 1	0.7+ 0	0.15- 2	1.19- 1	8.15+ 0
1099	KAC	0000	29.1045	99.9555	-306.6	45	1068	19.7	5.8+ 1	0.8- 1	0.7+ 0	0.14- 2	1.17- 1	8.41+ 0
1100	KAC	0000	29.1045	99.9547	-311.8	39	1306	17.5	5.8+ 1	0.9- 1	0.7+ 0	0.16- 1	1.27- 1	7.89- 0
1101	KAC	0000	29.1046	99.9541	-310.4	30	1118	17.5	5.8+ 1	1.1- 1	0.8+ 1	0.18- 1	1.39- 1	7.57- 0
1102	KAC	0000	29.1046	99.9535	-309.2	31	1235	17.5	5.6+ 1	1.2- 0	0.8+ 1	0.21- 1	1.43- 1	6.84- 0
1103	KAC	0000	29.1046	99.9527	-307.3	40	1418	17.5	5.6+ 1	1.3- 0	0.9+ 1	0.23- 1	1.42- 1	6.17- 1
1104	KAC	0000	29.1047	99.9521	-305.4	43	1308	17.5	5.6+ 1	1.3- 0	0.9+ 1	0.22- 1	1.37- 1	6.13- 1
1105	KAC	0000	29.1047	99.9515	-303.0	38	1256	17.5	5.9+ 1	1.1- 1	0.9+ 1	0.19- 1	1.22- 1	6.36- 1
1106	KAC	0000	29.1047	99.9509	-300.7	30	1409	17.5	5.9+ 1	1.1- 1	0.9+ 1	0.18- 1	1.23- 1	6.67- 1
1107	KAC	0000	29.1048	99.9502	-296.1	31	1251	17.5	5.8+ 1	1.0- 1	0.8+ 1	0.17- 1	1.23- 1	7.27- 0
1108	KAC	0000	29.1048	99.9495	-292.7	37	1203	17.5	5.7+ 1	0.9- 1	0.7+ 1	0.17- 1	1.26- 1	7.58- 0
1109	KAC	0000	29.1048	99.9489	-288.3	44	1198	17.7	5.2+ 1	1.0- 1	0.7+ 0	0.19- 1	1.36- 1	7.24- 0
1110	KAC	0000	29.1049	99.9482	-284.1	40	1217	17.7	4.9+ 0	1.0- 1	0.7+ 0	0.21- 1	1.49- 1	7.02- 0
1111	KAC	0000	29.1049	99.9476	-280.5	44	1281	17.7	4.6+ 0	1.2- 0	0.7+ 0	0.27- 0	1.80- 1	6.73- 0
1112	KAC	0000	29.1050	99.9468	-279.4	42	1185	17.7	4.2- 0	1.4+ 0	0.7+ 0	0.35+ 0	2.19- 0	6.30- 1
1113	KAC	0000	29.1050	99.9462	-278.8	32	1049	17.7	3.8- 1	1.8+ 1	0.6- 0	0.46+ 2	2.88+ 0	6.27- 1
1114	KAC	0000	29.1050	99.9456	-279.9	39	1055	17.7	3.7- 1	2.0+ 2	0.6- 0	0.54+ 2	3.37+ 1	6.27- 1

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SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1115	KAC	0000	29.1051	99.9450	-281.7	39	1008	17.7	3.6- 1	2.1+ 2	0.6- 0	0.59+ 3	3.61+ 1	6.16- 1
1116	KAC	0000	29.1051	99.9444	-284.1	34	1178	17.7	3.9- 1	2.2+ 2	0.6- 0	0.56+ 3	3.72+ 1	6.61- 1
1117	KAC	0000	29.1051	99.9438	-287.7	38	1238	17.7	4.6+ 0	2.1+ 2	0.6+ 0	0.45+ 1	3.16+ 1	7.07- 0
1118	KAC	0000	29.1052	99.9431	-291.3	36	1473	17.0	5.4+ 1	1.9+ 1	0.7+ 1	0.35+ 0	2.53+ 0	7.18- 0
1119	KAC	0000	29.1052	99.9424	-294.1	43	1500	17.0	6.2+ 1	1.6+ 1	0.9+ 1	0.25- 1	1.80- 1	7.23- 0
1120	KAC	0000	29.1052	99.9418	-296.6	26	1564	17.0	6.9+ 2	1.3- 0	1.0+ 2	0.19- 1	1.29- 1	6.94- 0
1121	QT	0000	29.1053	99.9411	-299.2	41	1661	17.0	7.0+ 1	1.2- 1	1.1+ 1	0.17- 1	1.08- 1	6.42- 0
1122	QT	0000	29.1053	99.9405	-300.8	25	1474	17.0	6.7+ 1	1.2- 1	1.1+ 1	0.17- 1	1.02- 1	5.90- 1
1123	QT	0000	29.1053	99.9399	-301.9	43	1645	17.0	6.2+ 0	1.4- 0	1.2+ 1	0.22- 1	1.19- 1	5.41- 1
1124	QT	0000	29.1054	99.9393	-302.2	49	1640	17.0	5.9+ 0	1.5- 0	1.2+ 1	0.25- 0	1.26- 1	5.01- 1
1125	QT	0000	29.1054	99.9387	-302.6	34	1715	17.0	5.8+ 0	1.5- 0	1.2+ 1	0.25- 0	1.26- 1	4.94- 1
1126	QT	0000	29.1055	99.9379	-302.4	40	1721	17.0	6.0+ 0	1.4- 0	1.2+ 1	0.24- 0	1.21- 1	5.05- 1
1127	QT	0000	29.1054	99.9373	-302.3	45	1628	17.0	6.2+ 0	1.5- 0	1.2+ 1	0.23- 0	1.24- 1	5.28- 1
1128	QT	0000	29.1054	99.9367	-302.4	59	1534	17.0	6.4+ 0	1.5+ 0	1.1+ 1	0.24- 0	1.35- 1	5.64- 1
1129	QT	0000	29.1054	99.9359	-302.5	27	1673	17.0	6.5+ 1	1.7+ 1	1.1+ 1	0.26- 0	1.55- 0	5.89- 1
1130	QT	0000	29.1055	99.9353	-302.3	34	1842	17.0	6.7+ 1	1.9+ 1	1.1+ 1	0.29+ 0	1.77- 0	6.15- 1
1131	QT	0000	29.1055	99.9346	-302.7	40	1515	17.0	6.7+ 1	1.8+ 1	1.1+ 1	0.27- 0	1.63- 0	6.10- 1
1132	QT	0000	29.1055	99.9340	-302.8	40	1650	17.0	6.7+ 1	1.7+ 1	1.1+ 1	0.25- 0	1.50- 1	5.99- 1
1133	QT	0000	29.1056	99.9333	-302.7	33	1603	17.0	6.7+ 1	1.5+ 0	1.1+ 1	0.23- 0	1.36- 1	5.99- 1
1134	QT	0000	29.1056	99.9326	-302.1	30	1669	17.0	6.6+ 1	1.4- 0	1.1+ 1	0.22- 1	1.30- 1	5.97- 1
1135	QT	0000	29.1057	99.9320	-302.7	34	1525	17.0	6.5+ 1	1.5- 0	1.0+ 1	0.22- 1	1.44- 1	6.43- 0
1136	QT	0000	29.1057	99.9313	-302.3	59	1616	14.9	6.4+ 0	1.5- 0	0.9+ 0	0.23- 0	1.60- 0	6.84- 0
1137	QT	0000	29.1057	99.9306	-302.1	37	1533	14.9	6.3+ 0	1.4- 0	0.9+ 0	0.22- 1	1.59- 0	7.18- 0
1138	QT	0000	29.1059	99.9300	-302.6	33	1477	14.9	6.2+ 0	1.2- 1	0.8+ 0	0.20- 1	1.48- 1	7.39- 0
1139	QT	0000	29.1059	99.9294	-303.4	35	1374	14.9	6.0+ 0	1.2- 1	0.8+ 0	0.20- 1	1.40- 1	7.03- 0
1140	QT	0000	29.1060	99.9288	-302.5	31	1507	14.9	5.8+ 0	1.1- 1	0.9+ 0	0.19- 1	1.31- 1	6.83- 0
1141	QT	0000	29.1060	99.9282	-302.6	38	1393	14.9	5.6- 0	1.1- 1	0.8+ 0	0.20- 1	1.35- 1	6.66- 0
1142	QT	0000	29.1060	99.9274	-302.8	40	1362	14.9	5.6- 0	1.2- 1	0.8+ 0	0.21- 1	1.38- 1	6.60- 0
1143	QT	0000	29.1061	99.9268	-302.4	38	1348	14.9	5.8- 0	1.1- 1	0.8+ 0	0.19- 1	1.30- 1	6.85- 0
1144	QT	0000	29.1061	99.9262	-301.5	22	1347	14.9	5.9+ 0	1.1- 1	0.8+ 0	0.18- 1	1.27- 1	6.97- 0
1145	QT	0000	29.1062	99.9256	-301.6	45	1550	15.6	6.1+ 0	1.1- 1	0.9+ 0	0.18- 1	1.28- 1	7.00- 0
1146	QT	0000	29.1062	99.9248	-301.2	32	1424	15.6	6.3+ 0	1.2- 1	0.9+ 0	0.19- 1	1.36- 1	7.14- 0
1147	QT	0000	29.1062	99.9242	-300.6	37	1545	15.6	6.2+ 0	1.3- 0	0.9+ 0	0.22- 1	1.52- 1	7.05- 0
1148	QT	0000	29.1063	99.9234	-299.5	42	1491	15.6	6.2+ 0	1.5- 0	0.9+ 0	0.24- 0	1.67- 0	6.97- 0
1149	QT	0000	29.1063	99.9228	-298.6	41	1521	15.6	6.0+ 0	1.6+ 0	0.9+ 0	0.27- 0	1.80- 0	6.73- 0
1150	QT	0000	29.1063	99.9220	-297.7	48	1510	15.6	6.0+ 0	1.7+ 0	1.0+ 0	0.28+ 0	1.76- 0	6.29- 0
1151	QT	0000	29.1064	99.9214	-296.3	34	1389	15.6	6.2+ 0	1.7+ 1	1.1+ 1	0.28+ 0	1.64- 0	5.88- 1
1152	QT	0000	29.1064	99.9208	-295.7	40	1707	15.6	6.2+ 0	1.7+ 1	1.2+ 1	0.27+ 0	1.47- 1	5.38- 1
1153	QT	0000	29.1065	99.9202	-294.6	31	1681	15.6	6.4+ 0	1.6+ 0	1.2+ 2	0.24- 0	1.26- 1	5.19- 1
1154	QT	0000	29.1065	99.9194	-293.2	47	1734	15.7	6.3+ 0	1.5- 0	1.3+ 2	0.23- 0	1.14- 1	4.90- 1
1155	QT	0000	29.1067	99.9188	-291.9	44	1668	15.7	6.2+ 0	1.4- 0	1.3+ 2	0.23- 0	1.14- 1	4.91- 1
1156	QT	0000	29.1067	99.9180	-291.3	39	1710	15.7	6.2+ 0	1.4- 0	1.2+ 2	0.23- 1	1.13- 1	5.03- 1
1157	QT	0000	29.1067	99.9174	-290.4	40	1690	15.7	6.1+ 0	1.5+ 0	1.2+ 1	0.24- 0	1.23- 1	5.03- 1
1158	QT	0000	29.1069	99.9168	-291.1	34	1684	15.7	6.3+ 0	1.6+ 0	1.2+ 1	0.26- 0	1.36- 1	5.28- 1
1159	QT	0000	29.1070	99.9160	-292.3	43	1697	15.7	6.2+ 0	1.6+ 0	1.2+ 1	0.26- 0	1.33- 1	5.08- 1
1160	QT	0000	29.1070	99.9154	-293.1	39	1765	15.7	6.3+ 0	1.6+ 0	1.2+ 1	0.25- 0	1.30- 1	5.12- 1
1161	QT	0000	29.1070	99.9148	-294.2	34	1719	15.7	6.3+ 0	1.6+ 0	1.2+ 2	0.25- 0	1.25- 1	5.08- 1
1162	QT	0000	29.1071	99.9140	-295.1	39	1526	15.7	6.3+ 0	1.5+ 0	1.3+ 2	0.24- 0	1.20- 1	4.96- 1
1163	QT	0000	29.1071	99.9134	-295.2	40	1776	15.0	6.6+ 1	1.5- 0	1.3+ 2	0.23- 1	1.16- 1	5.13- 1
1164	QT	0000	29.1071	99.9128	-295.5	20	1732	15.0	6.6+ 1	1.5- 0	1.3+ 2	0.22- 1	1.13- 1	5.03- 1
1165	QT	0000	29.1072	99.9120	-296.0	37	1709	15.0	6.7+ 1	1.4- 0	1.3+ 2	0.22- 1	1.08- 1	4.98- 1
1166	QT	0000	29.1072	99.9114	-295.8	42	1805	15.0	6.8+ 1	1.5- 0	1.4+ 2	0.22- 1	1.07- 1	4.93- 1
1167	QT	0000	29.1073	99.9108	-295.9	40	1648	15.0	6.6+ 1	1.5- 0	1.4+ 2	0.22- 1	1.04- 1	4.69- 1
1168	QT	0000	29.1073	99.9101	-296.0	37	1795	15.0	6.4+ 0	1.5+ 0	1.4+ 2	0.24- 0	1.08- 1	4.52- 1
1169	QT	0000	29.1073	99.9095	-296.4	52	1836	15.0	6.4+ 0	1.6+ 0	1.4+ 2	0.25- 0	1.14- 1	4.58- 1
1170	QT	0000	29.1074	99.9089	-296.5	27	1779	15.0	6.4+ 0	1.6+ 0	1.4+ 2	0.24- 0	1.10- 1	4.54- 1
1171	QT	0000	29.1074	99.9081	-296.7	44	1805	15.0	6.6+ 1	1.6+ 0	1.4+ 2	0.25- 0	1.16- 1	4.72- 1

SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1172	QT	0000	29.1074	99.9075	-296.3	52	1805	14.8	6.9+	1	1.6+	0	1.4+	2	0.24-	0	1.18-	1	5.00-	1
1173	QT	0000	29.1076	99.9069	-296.0	40	1867	14.8	6.9+	1	1.5+	0	1.4+	2	0.22-	1	1.12-	1	5.03-	1
1174	QT	0000	29.1076	99.9061	-295.6	32	1940	14.8	7.1+	1	1.5+	0	1.4+	2	0.21-	1	1.12-	1	5.28-	1
1175	QT	0000	29.1077	99.9055	-295.4	44	1842	14.8	7.0+	1	1.5-	0	1.3+	2	0.21-	1	1.10-	1	5.29-	1
1176	QT	0000	29.1079	99.9048	-295.1	26	1712	14.8	6.8+	1	1.4-	0	1.3+	2	0.20-	1	1.05-	1	5.22-	1
1177	QT	0000	29.1079	99.9041	-295.2	43	1853	14.8	6.6+	1	1.5-	0	1.3+	2	0.22-	1	1.15-	1	5.24-	1
1178	QT	0000	29.1079	99.9035	-295.2	35	1685	14.8	6.5+	0	1.5+	0	1.2+	1	0.23-	0	1.22-	1	5.31-	1
1179	QT	0000	29.1080	99.9027	-294.8	38	1795	14.8	6.8+	1	1.5-	0	1.2+	1	0.22-	1	1.22-	1	5.61-	1
1180	QT	0000	29.1080	99.9021	-294.9	36	1620	14.8	7.1+	1	1.5-	0	1.2+	1	0.21-	1	1.24-	1	5.99-	1
1181	QT	0000	29.1080	99.9014	-295.0	36	1682	14.7	7.4+	1	1.4-	0	1.2+	1	0.19-	1	1.17-	1	6.26-	0
1182	QT	0000	29.1081	99.9007	-294.8	43	1816	14.7	7.5+	1	1.3-	0	1.2+	1	0.18-	1	1.12-	1	6.31-	0
1183	QT	0000	29.1081	99.9001	-295.0	42	1706	14.7	7.4+	1	1.4-	0	1.2+	1	0.19-	1	1.17-	1	6.30-	0
1184	QT	0000	29.1082	99.8994	-295.1	44	1706	14.7	7.1+	1	1.4-	0	1.1+	1	0.20-	1	1.23-	1	6.24-	0
1185	QT	0000	29.1082	99.8987	-295.2	24	1561	14.7	7.0+	1	1.5-	0	1.1+	1	0.21-	1	1.37-	1	6.41-	0
1186	QT	0000	29.1082	99.8980	-295.3	46	1736	14.7	6.8+	1	1.6+	0	1.0+	1	0.24-	0	1.56-	0	6.47-	0
1187	QT	0000	29.1083	99.8973	-295.7	42	1583	14.7	6.7+	1	1.8+	1	1.0+	1	0.27-	0	1.76-	0	6.57-	0
1188	QT	0000	29.1083	99.8967	-296.0	34	1684	14.7	6.6+	1	2.0+	1	1.0+	1	0.30+	0	1.96-	0	6.45-	0
1189	QT	0000	29.1084	99.8960	-296.2	41	1658	14.7	6.4+	0	2.1+	2	1.0+	1	0.33+	1	2.07-	0	6.31-	0
1190	QT	0000	29.1084	99.8953	-296.6	44	1740	14.2	6.3+	0	2.1+	2	1.0+	1	0.34+	1	2.10+	0	6.24-	0
1191	QT	0000	29.1084	99.8947	-296.9	35	1711	14.2	6.2+	0	2.0+	1	1.0+	1	0.32+	1	1.93-	0	6.08-	1
1192	QT	0000	29.1085	99.8940	-296.5	39	1620	14.2	6.2+	0	1.8+	1	1.0+	1	0.29+	0	1.84-	0	6.23-	0
1193	QT	0000	29.1085	99.8933	-295.6	45	1677	14.2	6.0+	0	1.8+	1	1.0+	1	0.30+	0	1.84-	0	6.18-	1
1194	QT	0000	29.1085	99.8926	-296.1	33	1596	14.2	6.1+	0	1.7+	1	1.0+	0	0.28+	0	1.82-	0	6.44-	0
1195	QT	0000	29.1086	99.8919	-296.7	36	1529	14.2	6.0+	0	1.8+	1	0.9+	0	0.29+	0	1.91-	0	6.49-	0
1196	QT	0000	29.1086	99.8912	-297.0	39	1548	14.2	6.1+	0	1.8+	1	0.9+	0	0.29+	0	1.87-	0	6.45-	0
1197	QT	0000	29.1087	99.8904	-297.5	35	1399	14.2	6.3+	0	1.7+	0	0.9+	0	0.27-	0	1.78-	0	6.64-	0
1198	QT	0000	29.1087	99.8898	-298.8	43	1501	14.2	6.0+	0	1.7+	0	0.9+	0	0.28+	0	1.82-	0	6.56-	0
1199	QT	0000	29.1087	99.8892	-298.9	27	1412	12.6	6.0+	0	1.7+	1	0.8+	0	0.28+	0	2.03-	0	7.19-	0
1200	QT	0000	29.1088	99.8884	-299.0	37	1371	12.6	5.7-	0	1.7+	1	0.7-	0	0.31+	0	2.37+	0	7.74+	0
1201	QAL	0000	29.1088	99.8878	-299.1	51	1346	12.6	5.2+	0	1.8+	1	0.7-	0	0.34+	0	2.69+	0	7.98+	0
1202	QAL	0000	29.1087	99.8872	-299.1	40	1168	12.6	4.7+	0	1.8+	1	0.6-	1	0.37+	0	3.00+	0	8.07+	0
1203	QAL	0000	29.1088	99.8864	-299.6	24	1147	12.6	4.2-	0	1.8+	1	0.6-	1	0.43+	1	3.07+	0	7.17+	0
1204	QAL	0000	29.1087	99.8858	-299.8	49	1114	12.6	3.9-	1	1.7+	1	0.6-	1	0.44+	1	2.90+	0	6.56-	0
1205	QAL	0000	29.1087	99.8851	-300.2	47	1122	12.6	3.6-	1	1.7+	1	0.6-	1	0.49+	1	2.96+	0	6.09-	0
1206	QAL	0000	29.1086	99.8844	-300.4	35	1261	12.6	3.5-	1	1.7+	1	0.6-	1	0.48+	1	2.94+	0	6.14-	0
1207	QAL	0000	29.1086	99.8837	-300.6	32	941	12.6	3.3-	1	1.4+	0	0.5-	1	0.43+	1	2.83+	0	6.52-	0
1208	QAL	0000	29.1087	99.8830	-300.7	46	981	10.7	2.9-	1	1.3-	0	0.4-	1	0.45+	1	3.16+	0	6.98+	0
1209	QAL	0000	29.1087	99.8824	-300.8	39	821	10.7	2.8-	1	1.1-	1	0.3-	2	0.41+	1	3.35+	0	8.12+	1
1210	QAL	0000	29.1088	99.8816	-301.4	41	760	10.7	2.4-	2	1.1-	1	0.3-	2	0.46+	1	3.72+	1	8.17+	1
1211	QAL	0000	29.1087	99.8810	-301.9	44	687	10.7	2.2-	2	1.1-	1	0.3-	2	0.53+	1	4.34+	1	8.25+	1
1212	QT	0000	29.1087	99.8802	-302.2	19	745	10.7	2.1-	2	1.1-	1	0.3-	2	0.52+	3	4.25+	2	8.18+	0
1213	QT	0000	29.1085	99.8796	-302.4	44	729	10.7	1.9-	3	1.2-	1	0.3-	2	0.61+	4	4.65+	2	7.67+	0
1214	QT	0000	29.1085	99.8789	-302.7	42	739	10.7	2.0-	3	1.2-	1	0.2-	2	0.61+	4	5.34+	3	8.71+	0
1215	QT	0000	29.1085	99.8783	-302.6	44	759	10.7	2.0-	3	1.3-	0	0.2-	2	0.68+	5	6.72+	4	9.88+	1
1216	QT	0000	29.1084	99.8777	-302.8	48	654	10.7	1.8-	3	1.5+	0	0.2-	2	0.81+	6	8.79+	6	10.80+	1
1217	QT	0000	29.1083	99.8770	-303.1	30	658	13.2	2.0-	3	1.5+	0	0.2-	2	0.79+	6	9.17+	6	11.64+	1
1218	QT	0000	29.1082	99.8764	-303.7	41	827	13.2	2.2-	2	1.6+	0	0.2-	2	0.71+	5	8.51+	6	12.04+	1
1219	QT	0000	29.1081	99.8758	-304.2	42	788	13.2	2.6-	2	1.4-	0	0.2-	2	0.55+	3	6.34+	4	11.49+	1
1220	QT	0000	29.1079	99.8750	-304.6	47	859	13.2	3.0-	2	1.4-	0	0.3-	2	0.45+	2	5.24+	3	11.56+	1
1221	QT	0000	29.1079	99.8744	-305.2	37	961	13.2	3.2-	2	1.4-	0	0.3-	2	0.44+	2	4.61+	2	10.39+	1
1222	QT	0000	29.1077	99.8738	-305.7	42	1047	13.2	3.2-	2	1.6+	0	0.4-	2	0.50+	3	4.29+	2	8.59+	0
1223	QT	0000	29.1077	99.8732	-306.4	36	1050	13.2	3.1-	2	1.9+	1	0.4-	1	0.62+	4	4.38+	2	7.03-	0
1224	QT	0000	29.1076	99.8725	-307.8	37	1143	13.2	3.0-	2	2.1+	1	0.5-	1	0.70+	5	4.05+	2	5.81-	1
1225	QT	0000	29.1076	99.8719	-309.1	34	1129	13.2	3.1-	2	2.1+	2	0.5-	1	0.70+	5	3.89+	2	5.56-	1
1226	QT	0000	29.1076	99.8713	-309.6	37	1202	14.1	3.2-	2	2.1+	1	0.6-	1	0.64+	4	3.66+	1	5.76-	1
1227	QT	0000	29.1076	99.8707	-310.7	36	1125	14.1	3.6-	2	1.9+	1	0.6-	1	0.53+	3	3.42+	1	6.42-	0
1228	QT	0000	29.1075	99.8699	-311.6	43	1170	14.1	3.9-	1	1.8+	1	0.6-	1	0.46+	2	3.22+	1	7.01-	0

SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1229	QT	0000	29.1075	99.8693	-311.6	34	1104	14.1	4.2-	1	1.8+	1	0.6-	1	0.42+	2	2.96+	1	7.04-	0
1230	QT	0000	29.1075	99.8687	-311.7	41	1297	14.1	4.4-	1	1.8+	1	0.7-	0	0.40+	1	2.56+	0	6.45-	0
1231	QT	0000	29.1074	99.8680	-312.5	33	1324	14.1	4.5-	1	1.8+	1	0.8-	0	0.39+	1	2.23+	0	5.69-	1
1232	QT	0000	29.1075	99.8674	-313.1	31	1483	14.1	4.5-	1	1.8+	1	0.9+	0	0.41+	2	2.07-	0	5.04-	1
1233	QT	0000	29.1076	99.8666	-313.6	33	1503	14.1	4.3-	1	1.9+	1	0.9+	0	0.44+	2	2.02-	0	4.61-	1
1234	QT	0000	29.1076	99.8660	-314.4	38	1474	14.1	4.2-	1	2.0+	1	0.9+	0	0.48+	2	2.18+	0	4.52-	1
1235	KES	0000	29.1077	99.8653	-315.5	30	1606	13.1	4.2-	1	2.2+	3	0.9+	1	0.53+	3	2.41+	1	4.55-	1
1236	KES	0000	29.1077	99.8647	-316.6	31	1619	13.1	3.9-	1	2.2+	3	0.8+	1	0.57+	4	2.64+	1	4.68-	1
1237	KES	0000	29.1076	99.8641	-317.7	36	1418	13.1	3.7-	1	2.2+	3	0.8+	0	0.58+	4	2.83+	1	4.84-	1
1238	KES	0000	29.1077	99.8634	-319.1	52	1248	13.1	3.5-	1	2.0+	2	0.7+	0	0.56+	4	2.82+	1	5.06-	1
1239	KES	0000	29.1077	99.8628	-320.2	28	1099	13.1	3.6-	1	1.9+	2	0.7-	0	0.54+	3	2.90+	2	5.41-	1
1240	KES	0000	29.1077	99.8622	-320.7	39	1276	13.1	3.9-	1	1.9+	2	0.7-	0	0.48+	3	2.75+	1	5.76-	1
1241	KES	0000	29.1077	99.8616	-321.8	28	1351	13.1	4.3-	0	1.8+	2	0.7+	0	0.42+	2	2.54+	1	6.04-	1
1242	KES	0000	29.1076	99.8611	-323.1	33	1339	13.1	4.7-	0	1.8+	2	0.7+	0	0.40+	2	2.51+	1	6.35-	0
1243	KES	0000	29.1076	99.8605	-324.1	35	1300	13.1	4.9+	0	1.7+	1	0.7+	0	0.35+	1	2.34+	1	6.73-	0
1244	EI	0000	29.1076	99.8599	-325.2	47	1187	15.3	4.9-	1	1.6+	0	0.7-	1	0.32+	0	2.35+	1	7.30+	1
1245	EI	0000	29.1075	99.8593	-326.8	52	1248	15.3	4.9-	1	1.5+	0	0.7-	1	0.31+	0	2.31+	1	7.39+	1
1246	EI	0000	29.1076	99.8586	-327.4	45	1303	15.3	4.8-	1	1.5-	0	0.7-	1	0.31+	0	2.11+	0	6.89+	0
1247	EI	0000	29.1076	99.8580	-329.5	36	1288	15.3	4.9-	1	1.5-	0	0.8-	0	0.30+	0	1.86+	0	6.23-	0
1248	EI	0000	29.1076	99.8574	-331.5	51	1353	15.3	5.0-	0	1.5-	0	0.9+	0	0.30+	0	1.62-	0	5.42-	1
1249	EI	0000	29.1077	99.8568	-333.5	39	1419	15.3	5.3-	0	1.5+	0	1.0+	1	0.29+	0	1.54-	0	5.33-	1
1250	EI	0000	29.1077	99.8562	-335.7	42	1599	15.3	5.9+	0	1.6+	0	1.1+	1	0.27-	0	1.50-	1	5.57-	1
1251	EI	0000	29.1076	99.8555	-338.1	41	1647	15.3	6.2+	1	1.7+	0	1.1+	1	0.27-	0	1.57-	0	5.72-	1
1252	EI	0000	29.1076	99.8549	-340.2	41	1701	15.3	6.6+	1	1.8+	1	1.1+	1	0.27-	0	1.67-	0	6.10-	0
1253	EI	0000	29.1077	99.8543	-343.8	37	1600	18.2	6.6+	1	1.8+	1	1.1+	1	0.27-	0	1.68-	0	6.26-	0
1254	EI	0000	29.1077	99.8537	-347.1	41	1476	18.2	6.5+	1	1.8+	1	1.0+	1	0.28-	0	1.75-	0	6.26-	0
1255	EI	0000	29.1076	99.8529	-350.5	36	1534	18.2	6.5+	1	1.8+	1	1.0+	1	0.28-	0	1.79-	0	6.46-	0
1256	EI	0000	29.1077	99.8523	-355.1	37	1477	18.2	6.3+	1	1.7+	1	1.0+	0	0.28-	0	1.81-	0	6.57+	0
1257	EI	0000	29.1077	99.8517	-359.2	40	1460	18.2	6.0+	1	1.8+	1	0.9+	0	0.29+	0	1.91+	0	6.49-	0
1258	EI	0000	29.1077	99.8511	-362.8	40	1480	18.2	5.9+	0	1.7+	0	0.9+	0	0.28+	0	1.87+	0	6.58+	0
1259	EI	0000	29.1076	99.8505	-367.5	33	1609	18.2	5.9+	0	1.6+	0	0.9+	0	0.27-	0	1.80-	0	6.62+	0
1260	EI	0000	29.1076	99.8499	-371.4	40	1432	18.2	6.0+	1	1.5-	0	0.9+	0	0.25-	0	1.63-	0	6.59+	0
1261	EI	0000	29.1076	99.8493	-376.4	56	1639	18.2	6.4+	1	1.3-	0	1.0+	0	0.21-	1	1.40-	1	6.61+	0
1262	EI	0000	29.1076	99.8487	-383.0	37	1487	17.7	6.6+	1	1.3-	0	1.0+	1	0.20-	1	1.30-	1	6.52-	0
1263	EI	0000	29.1075	99.8481	-392.3	37	1545	17.7	6.6+	1	1.3-	0	1.1+	1	0.20-	1	1.25-	1	6.26-	0
1264	EI	0000	29.1075	99.8474	-404.8	28	1575	17.7	6.6+	1	1.4-	0	1.1+	1	0.22-	1	1.34-	1	6.11-	0
1265	EI	0000	29.1075	99.8468	-421.7	35	1759	17.7	6.5+	1	1.6+	0	1.1+	1	0.25-	0	1.51-	1	6.05-	0
1266	EI	0000	29.1074	99.8462	-436.8	35	1497	17.7	6.2+	1	1.8+	1	1.0+	1	0.29+	0	1.73-	0	5.93-	0
1267	EI	0000	29.1074	99.8456	-450.3	41	1603	17.7	5.9+	0	2.1+	1	1.0+	1	0.35+	1	2.11+	0	5.97-	0
1268	EI	0000	29.1074	99.8450	-457.1	32	1589	17.7	5.5+	0	2.4+	2	0.9+	0	0.43+	2	2.52+	1	5.79-	1
1269	EI	0000	29.1073	99.8444	-452.5	38	1492	17.7	5.1-	0	2.6+	3	0.9+	0	0.51+	3	2.82+	2	5.58-	1
1270	EI	0000	29.1073	99.8438	-434.5	33	1562	17.7	4.7-	1	2.7+	3	0.9+	0	0.57+	3	3.08+	2	5.36-	1
1271	EI	0000	29.1073	99.8430	-416.8	46	1740	18.2	4.5-	1	2.7+	3	0.9+	0	0.59+	3	3.04+	2	5.19-	1
1272	EI	0000	29.1072	99.8424	-391.4	42	1589	18.2	4.8-	1	2.4+	2	0.8-	0	0.50+	2	2.83+	2	5.68-	1
1273	EI	0000	29.1072	99.8418	-366.2	45	1544	18.2	5.0-	0	2.1+	2	0.8-	0	0.43+	2	2.72+	1	6.37-	0
1274	EI	0000	29.1072	99.8412	-349.3	40	1561	18.2	5.4-	0	1.9+	1	0.8-	0	0.35+	1	2.52+	1	7.18+	0
1275	EI	0000	29.1072	99.8406	-345.0	52	1463	18.2	5.7+	0	1.7+	1	0.7-	1	0.30+	0	2.46+	1	8.19+	1
1276	EI	0000	29.1071	99.8400	-347.9	43	1442	18.2	5.7+	0	1.7+	1	0.7-	1	0.30+	0	2.56+	1	8.41+	1
1277	EI	0000	29.1071	99.8394	-356.7	43	1363	18.2	5.7+	0	1.7+	1	0.7-	1	0.31+	0	2.57+	1	8.36+	1
1278	EI	0000	29.1071	99.8388	-372.7	34	1305	18.2	5.7+	0	1.8+	1	0.7-	1	0.31+	0	2.66+	1	8.57+	2
1279	EI	0000	29.1070	99.8382	-387.8	36	1427	18.2	5.9+	0	1.8+	1	0.7-	1	0.31+	0	2.56+	1	8.27+	1
1280	EI	0000	29.1070	99.8376	-396.7	38	1555	18.8	6.4+	1	1.8+	1	0.8-	0	0.29+	0	2.40+	1	8.38+	1
1281	EI	0000	29.1070	99.8370	-396.2	48	1539	18.8	6.7+	1	1.8+	1	0.8-	0	0.27-	0	2.33+	1	8.60+	2
1282	EI	0000	29.1070	99.8364	-393.3	32	1628	18.8	7.0+	2	1.8+	1	0.8-	0	0.26-	0	2.16+	1	8.47+	1
1283	EI	0000	29.1069	99.8358	-386.8	40	1567	18.8	7.0+	2	1.7+	0	0.8-	0	0.24-	0	2.09+	0	8.63+	2
1284	EI	0000	29.1069	99.8352	-378.1	27	1416	18.8	6.7+	1	1.7+	0	0.8-	0	0.25-	0	2.17+	1	8.56+	2
1285	EI	0000	29.1069	99.8346	-369.0	33	1517	18.8	6.3+	1	1.6+	0	0.8-	0	0.26-	0	2.06+	0	8.03+	1

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SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1286	EI	0000	29.1068	99.8339	-361.0	55	1446	18.8	5.9+	0	1.6+	0	0.8-	0	0.27-	0	2.04+	0	7.67+	1
1287	EI	0000	29.1068	99.8333	-354.1	29	1372	18.8	5.6+	0	1.7+	0	0.8-	0	0.30+	0	2.15+	1	7.16+	0
1288	EI	0000	29.1068	99.8327	-345.9	42	1367	18.8	5.6+	0	1.7+	0	0.8-	0	0.30+	0	2.01+	0	6.79+	0
1289	EI	0000	29.1067	99.8321	-339.7	31	1494	16.4	5.7+	0	1.8+	1	0.8-	0	0.31+	0	2.12+	0	6.88+	0
1290	EI	0000	29.1067	99.8315	-334.5	47	1542	16.4	6.0+	1	1.8+	1	0.9+	0	0.30+	0	2.07+	0	6.88+	0
1291	EI	0000	29.1067	99.8309	-329.8	35	1512	16.4	6.5+	1	1.7+	0	0.9+	0	0.26-	0	1.83-	0	7.04+	0
1292	EI	0000	29.1066	99.8301	-326.1	45	1434	16.4	6.7+	1	1.6+	0	1.0+	0	0.24-	0	1.69-	0	7.04+	0
1293	EI	0000	29.1066	99.8295	-322.5	33	1675	16.4	7.0+	1	1.5-	0	1.0+	1	0.21-	1	1.46-	1	6.90+	0
1294	EI	0000	29.1066	99.8289	-319.1	33	1633	16.4	6.9+	1	1.4-	0	1.0+	1	0.21-	1	1.40-	1	6.71+	0
1295	EI	0000	29.1066	99.8283	-315.6	45	1662	16.4	6.5+	1	1.5+	0	1.0+	1	0.23-	1	1.47-	1	6.28-	0
1296	EI	0000	29.1065	99.8277	-312.4	45	1665	16.4	6.2+	1	1.6+	0	1.0+	1	0.25-	0	1.51-	1	5.96-	0
1297	EI	0000	29.1065	99.8271	-308.9	33	1593	16.4	5.7+	0	1.6+	0	1.0+	1	0.28-	0	1.55-	0	5.57-	1
1298	EI	0000	29.1065	99.8264	-305.5	36	1624	14.5	5.2-	0	1.6+	0	1.0+	1	0.30+	0	1.59-	0	5.29-	1
1299	EI	0000	29.1064	99.8258	-301.9	30	1424	14.5	4.9-	1	1.5-	0	0.9+	0	0.30+	0	1.59-	0	5.32-	1
1300	EI	0000	29.1064	99.8252	-299.4	32	1319	14.5	4.3-	1	1.4-	0	0.8-	0	0.34+	1	1.75-	0	5.22-	1
1301	EI	0000	29.1064	99.8246	-297.7	39	157	14.5	3.8-	2	1.5-	0	0.7-	1	0.39+	1	2.10+	0	5.41-	1
1302	EI	0000	29.1064	99.8240	-297.0	41	1115	14.5	3.4-	2	1.5-	0	0.6-	1	0.43+	2	2.44+	1	5.65-	1
1303	EI	0000	29.1064	99.8234	-297.3	40	1099	14.5	3.1-	2	1.5+	0	0.5-	1	0.50+	2	2.89+	2	5.79-	1
1304	EI	0000	29.1064	99.8226	-298.2	42	976	14.5	3.1-	2	1.6+	0	0.5-	2	0.53+	3	3.31+	2	6.30-	0
1305	EI	0000	29.1064	99.8220	-299.4	47	1038	14.5	3.1-	2	1.7+	1	0.5-	2	0.56+	3	3.71+	3	6.58+	0
1306	EI	0000	29.1064	99.8214	-300.8	38	1008	14.5	3.2-	2	1.9+	1	0.5-	2	0.59+	3	3.87+	3	6.59+	0
1307	EI	0000	29.1064	99.8208	-301.9	39	1170	12.9	3.4-	2	2.0+	1	0.5-	1	0.57+	3	3.78+	3	6.58+	0
1308	EI	0000	29.1064	99.8202	-303.2	27	1021	12.9	3.7-	2	1.9+	1	0.6-	1	0.52+	3	3.36+	3	6.49-	0
1309	EI	0000	29.1064	99.8196	-304.1	46	1310	12.9	4.1-	1	1.8+	1	0.6-	1	0.43+	2	2.78+	2	6.40-	0
1310	TQU	0000	29.1063	99.8189	-304.7	46	1428	12.9	4.4-	0	1.6+	1	0.7+	0	0.37+	1	2.46-	0	6.68-	1
1311	TQU	0000	29.1063	99.8183	-305.4	46	1370	12.9	4.5-	0	1.5+	0	0.7+	0	0.33+	0	2.24-	0	6.88-	1
1312	TQU	0000	29.1062	99.8177	-305.9	41	1261	12.9	4.4-	0	1.5+	0	0.6+	0	0.33+	0	2.36-	0	7.07-	0
1313	TQU	0000	29.1062	99.8171	-306.8	43	1117	12.9	4.1-	0	1.4+	0	0.6-	0	0.34+	1	2.44-	0	7.15-	0
1314	TQU	0000	29.1061	99.8165	-307.0	40	919	12.9	3.6-	1	1.3+	0	0.5-	0	0.37+	1	2.52+	0	6.73-	1
1315	TQU	0000	29.1061	99.8159	-307.4	26	881	12.9	3.1-	1	1.3-	0	0.5-	1	0.42+	1	2.70+	0	6.41-	1
1316	TQU	0000	29.1059	99.8151	-307.1	34	842	13.1	2.9-	1	1.1-	1	0.5-	1	0.39+	1	2.46-	0	6.28-	1
1317	TQU	0000	29.1059	99.8145	-306.7	29	900	13.1	2.9-	1	1.1-	1	0.5-	1	0.38+	1	2.46-	0	6.53-	1
1318	TQU	0000	29.1059	99.8139	-306.2	42	904	13.1	3.3-	1	1.1-	1	0.5-	1	0.33+	0	2.44-	0	7.34-	0
1319	TQU	0000	29.1059	99.8133	-305.6	35	969	13.1	3.8-	1	1.1-	1	0.5-	1	0.28-	0	2.18-	0	7.67-	0
1320	TQU	0000	29.1059	99.8127	-303.7	43	1080	13.1	4.0-	1	1.3-	0	0.5-	0	0.32+	0	2.47-	0	7.68-	0
1321	TQU	0000	29.1059	99.8121	-300.3	44	1122	13.1	3.9-	1	1.4+	0	0.5-	0	0.36+	1	2.70+	0	7.55-	0
1322	TQU	0000	29.1059	99.8115	-294.9	43	1129	13.1	3.8-	1	1.5+	0	0.5-	0	0.39+	1	2.86+	0	7.27-	0
1323	TQU	0000	29.1059	99.8107	-289.5	34	1103	13.1	3.6-	1	1.6+	1	0.5-	0	0.44+	2	3.10+	1	7.00-	0
1324	TQU	0000	29.1059	99.8101	-282.5	36	1175	13.1	3.6-	1	1.6+	1	0.5-	0	0.43+	2	2.87+	0	6.61-	1
1325	TQU	0000	29.1059	99.8095	-274.6	55	1203	13.4	3.6-	1	1.5+	1	0.6+	0	0.43+	1	2.63+	0	6.16-	1
1326	TQU	0000	29.1059	99.8089	-267.4	41	1264	13.4	3.6-	1	1.5+	0	0.6+	0	0.41+	1	2.30-	0	5.58-	1
1327	TQU	0000	29.1059	99.8083	-262.3	39	1236	13.4	3.7-	1	1.4+	0	0.7+	1	0.37+	1	2.04-	0	5.51-	1
1328	TQU	0000	29.1059	99.8077	-258.4	36	1214	13.4	4.0-	1	1.3-	0	0.7+	0	0.33+	0	2.02-	0	6.08-	1
1329	TQU	0000	29.1059	99.8071	-256.4	35	1185	13.4	4.2-	0	1.2-	0	0.6+	0	0.30+	0	2.00-	0	6.72-	1
1330	TQU	0000	29.1059	99.8065	-259.0	38	1180	13.4	4.4-	0	1.3-	0	0.6+	0	0.30+	0	2.27-	0	7.51-	0
1331	TQU	0000	29.1059	99.8059	-264.1	42	1092	13.4	4.4-	0	1.5+	0	0.6-	0	0.33+	0	2.52+	0	7.59-	0
1332	TQU	0000	29.1059	99.8053	-270.9	40	1134	13.4	4.2-	0	1.5+	0	0.6+	0	0.35+	1	2.32-	0	6.61-	1
1333	TQU	0000	29.1059	99.8046	-278.3	30	1131	13.4	4.1-	0	1.5+	0	0.7+	1	0.36+	1	2.18-	0	6.13-	1
1334	TQU	0000	29.1059	99.8040	-286.9	37	1208	15.4	4.2-	0	1.3-	0	0.7+	1	0.31+	0	1.83-	1	5.85-	1
1335	TQU	0000	29.1060	99.8034	-292.7	38	1106	15.4	4.3-	0	1.1-	1	0.7+	1	0.26-	0	1.56-	1	5.96-	1
1336	TQU	0000	29.1060	99.8026	-298.1	40	989	15.4	4.5-	0	1.0-	1	0.7+	1	0.23-	1	1.48-	1	6.35-	1
1337	TQU	0000	29.1060	99.8020	-301.7	42	1168	15.4	4.4-	0	1.0-	1	0.7+	1	0.22-	1	1.42-	1	6.34-	1
1338	TQU	0000	29.1060	99.8014	-304.3	41	1209	15.4	4.4-	0	1.1-	1	0.7+	1	0.24-	1	1.57-	1	6.48-	1
1339	TQU	0000	29.1061	99.8008	-306.0	47	1183	15.4	4.2-	0	1.1-	1	0.7+	1	0.26-	0	1.67-	1	6.35-	1
1340	TQU	0000	29.1061	99.8001	-307.8	24	1052	15.4	4.1-	0	1.2-	0	0.6+	0	0.29-	0	1.85-	1	6.46-	1
1341	TQU	0000	29.1061	99.7995	-308.8	47	1071	15.4	4.1-	0	1.3-	0	0.6+	0	0.31+	0	2.05-	0	6.62-	1
1342	TQU	0000	29.1062	99.7988	-310.3	40	940	15.4	4.1-	0	1.3-	0	0.6+	0	0.31+	0	2.04-	0	6.53-	1

SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1343	TQU	0000	29.1062	99.7982	-310.9	40	1159	13.9	4.2-	0	1.3+	0	0.6+	0	0.32+	0	2.14-	0	6.68-	1
1344	TQU	0000	29.1062	99.7976	-312.0	41	1099	13.9	4.2-	0	1.4+	0	0.6+	0	0.34+	0	2.28-	0	6.70-	1
1345	TQU	0000	29.1062	99.7970	-312.8	39	1154	13.9	4.3-	0	1.4+	0	0.6+	0	0.33+	0	2.32-	0	7.01-	0
1346	TQU	0000	29.1062	99.7963	-313.4	38	1163	13.9	4.3-	0	1.5+	0	0.6+	0	0.35+	1	2.51+	0	7.27-	0
1347	TQU	0000	29.1062	99.7957	-313.4	32	1091	13.9	4.1-	0	1.4+	0	0.5-	0	0.35+	1	2.70+	0	7.66-	0
1348	TQU	0000	29.1062	99.7951	-314.0	23	990	13.9	3.8-	1	1.3-	0	0.5-	0	0.33+	0	2.54+	0	7.64-	0
1349	TQU	0000	29.1062	99.7945	-313.4	35	925	13.9	3.5-	1	1.2-	0	0.5-	1	0.35+	1	2.61+	0	7.38-	0
1350	TQU	0000	29.1063	99.7939	-313.1	37	920	13.9	3.2-	1	1.1-	1	0.5-	1	0.34+	1	2.39-	0	7.02-	0
1351	TQU	0000	29.1063	99.7933	-311.8	40	923	13.9	3.1-	1	0.9-	1	0.5-	1	0.31+	0	1.96-	1	6.37-	1
1352	TQU	0000	29.1063	99.7925	-310.9	34	864	15.9	3.1-	1	0.9-	1	0.5-	1	0.30+	0	1.93-	1	6.45-	1
1353	TQU	0000	29.1065	99.7919	-309.6	35	977	15.9	3.2-	1	0.9-	1	0.5-	1	0.29-	0	1.89-	1	6.62-	1
1354	TQU	0000	29.1065	99.7912	-308.0	42	911	15.9	3.6-	1	1.0-	1	0.5-	1	0.28-	0	2.08-	0	7.35-	0
1355	TQU	0000	29.1066	99.7906	-306.7	45	1053	15.9	4.0-	1	1.2-	0	0.5-	1	0.30+	0	2.60+	0	8.74+	0
1356	EI	0000	29.1067	99.7898	-305.1	47	1080	15.9	4.3-	1	1.4-	0	0.5-	2	0.32+	0	3.02+	2	9.59+	2
1357	EI	0000	29.1067	99.7892	-303.7	43	1046	15.9	4.5-	1	1.3-	0	0.5-	2	0.30+	0	2.95+	2	9.93+	3
1358	EI	0000	29.1068	99.7886	-302.6	48	1057	15.9	4.5-	1	1.4-	0	0.5-	2	0.31+	0	2.87+	2	9.31+	2
1359	EI	0000	29.1070	99.7878	-302.0	29	1211	15.9	4.5-	1	1.4-	0	0.6-	1	0.31+	0	2.45+	1	7.89+	1
1360	EI	0000	29.1071	99.7872	-300.7	48	1211	15.9	4.6-	1	1.3-	1	0.7-	1	0.28-	0	1.94+	0	6.89+	0
1361	EI	0000	29.1071	99.7866	-298.3	45	1134	17.2	4.7-	1	1.3-	1	0.7-	1	0.27-	0	1.74-	0	6.45-	0
1362	EI	0000	29.1072	99.7859	-293.8	36	1395	17.2	5.0-	0	1.2-	1	0.8-	0	0.24-	0	1.54-	0	6.39-	0
1363	EI	0000	29.1072	99.7851	-289.1	23	1254	17.2	5.1-	0	1.1-	1	0.8-	0	0.22-	1	1.42-	1	6.46-	0
1364	EI	0000	29.1072	99.7845	-282.4	50	1308	17.2	5.2-	0	1.1-	1	0.8-	0	0.21-	1	1.43-	1	6.68+	0
1365	EI	0000	29.1073	99.7839	-274.6	45	1380	17.2	5.1-	0	1.1-	1	0.8-	0	0.22-	1	1.41-	1	6.57+	0
1366	EI	0000	29.1073	99.7832	-266.2	53	1359	17.2	5.2-	0	1.0-	1	0.8-	0	0.20-	1	1.29-	1	6.37-	0
1367	EI	0000	29.1073	99.7826	-259.5	32	1257	17.2	5.3-	0	1.1-	1	0.8-	0	0.20-	1	1.31-	1	6.46-	0
1368	EI	0000	29.1073	99.7820	-254.6	39	1369	17.2	5.4-	0	1.2-	1	0.8-	0	0.21-	1	1.41-	1	6.60+	0
1369	EI	0000	29.1073	99.7812	-252.0	39	1271	17.2	5.7+	0	1.2-	1	0.8-	0	0.21-	1	1.58-	0	7.48+	1
1370	EI	0000	29.1072	99.7806	-252.7	36	1101	18.0	5.8+	0	1.4-	0	0.7-	1	0.24-	0	2.05+	0	8.45+	1
1371	EI	0000	29.1072	99.7799	-256.3	45	1236	18.0	5.7+	0	1.5+	0	0.6-	1	0.27-	0	2.38+	1	8.81+	2
1372	EI	0000	29.1070	99.7791	-261.3	40	1141	18.0	5.4-	0	1.6+	0	0.6-	1	0.29+	0	2.66+	1	9.[illegible]+	2
1373	EI	0000	29.1070	99.7785	-265.3	32	1063	18.0	5.0-	0	1.7+	0	0.6-	1	0.33+	1	2.80+	2	8.[illegible]	1
1374	EI	0000	29.1069	99.7778	-269.7	39	1048	18.0	4.9-	1	1.7+	0	0.6-	1	0.35+	1	2.77+	2	7.99+	1
1375	EI	0000	29.1069	99.7770	-272.5	55	1246	18.0	5.0-	0	1.7+	0	0.6-	1	0.34+	1	2.86+	2	8.47+	1
1376	EI	0000	29.1069	99.7764	-274.5	45	1128	18.0	5.1-	0	1.6+	0	0.6-	1	0.32+	0	2.75+	2	8.61+	2
1377	EI	0000	29.1069	99.7757	-275.4	36	1152	18.0	5.2-	0	1.5+	0	0.6-	1	0.29+	0	2.47+	1	8.48+	1
1378	EI	0000	29.1069	99.7751	-277.2	56	1114	18.0	5.2-	0	1.3-	1	0.6-	1	0.25-	0	2.03+	0	8.21+	1
1379	EI	0000	29.1069	99.7745	-282.1	40	1267	17.8	5.0-	0	1.1-	1	0.7-	1	0.23-	1	1.67-	0	7.39+	1
1380	EI	0000	29.1069	99.7737	-290.4	34	1212	17.8	4.6-	1	1.0-	1	0.7-	1	0.21-	1	1.42-	1	6.90+	0
1381	EI	0000	29.1067	99.7731	-298.9	34	992	17.8	4.1-	1	0.9-	2	0.6-	1	0.21-	1	1.42-	1	6.69+	0
1382	TQU	0000	29.1067	99.7723	-310.5	45	1000	17.8	3.6-	1	1.0-	1	0.6-	0	0.28-	0	1.79-	1	6.37-	1
1383	TQU	0000	29.1066	99.7716	-322.3	38	785	17.8	3.2-	1	1.1-	1	0.5-	0	0.34+	0	2.15-	0	6.38-	1
1384	TQU	0000	29.1065	99.7708	-332.3	25	901	17.8	3.0-	1	1.1-	1	0.5-	1	0.38+	1	2.38-	0	6.30-	1
1385	TQU	0000	29.1063	99.7702	-339.5	29	854	17.8	3.0-	1	1.2-	0	0.5-	1	0.39+	1	2.42-	0	6.25-	1
1386	TQU	0000	29.1063	99.7695	-346.6	43	847	17.8	3.0-	1	1.1-	1	0.5-	1	0.35+	1	2.19-	0	6.26-	1
1387	TQU	0000	29.1062	99.7689	-350.4	34	817	17.8	3.1-	1	1.0-	1	0.5-	0	0.31+	0	1.93-	1	6.17-	1
1388	TQU	0000	29.1062	99.7681	-351.2	27	874	18.4	3.1-	1	0.9-	1	0.5-	0	0.30+	0	1.88-	1	6.23-	1
1389	TQU	0000	29.1062	99.7675	-349.6	35	1006	18.4	3.1-	1	0.8-	1	0.5-	1	0.26-	0	1.69-	1	6.53-	1
1390	TQU	0000	29.1062	99.7669	-346.3	37	762	18.4	3.1-	1	0.7-	2	0.5-	1	0.23-	1	1.58-	1	6.91-	1
1391	TQU	0000	29.1060	99.7662	-341.3	39	842	18.4	3.3-	1	0.7-	2	0.5-	1	0.20-	1	1.47-	1	7.33-	0
1392	TQU	0000	29.1060	99.7656	-336.7	33	925	18.4	3.6-	1	0.7-	2	0.5-	1	0.19-	1	1.45-	1	7.80-	0
1393	TQU	0000	29.1060	99.7648	-331.3	39	941	18.4	3.9-	1	0.8-	2	0.5-	0	0.20-	1	1.55-	1	7.77-	0
1394	TQU	0000	29.1059	99.7641	-326.3	40	1059	18.4	4.2-	0	0.8-	1	0.5-	0	0.20-	1	1.57-	1	7.94-	0
1395	EI	0000	29.1059	99.7633	-320.9	33	1001	18.4	4.2-	1	0.9-	1	0.5-	1	0.21-	1	1.68-	0	7.89+	1
1396	EI	0000	29.1058	99.7627	-316.9	37	1048	18.4	3.9-	2	0.8-	2	0.5-	1	0.22-	1	1.61-	0	7.43+	1
1397	EI	0000	29.1058	99.7620	-312.7	38	892	17.4	3.5-	2	0.8-	2	0.5-	2	0.22-	1	1.57-	0	7.02+	0
1398	EI	0000	29.1056	99.7614	-310.0	37	832	17.4	3.0-	2	0.7-	2	0.5-	2	0.23-	1	1.40-	1	5.97-	0
1399	EI	0000	29.1056	99.7606	-307.6	36	766	17.4	3.0-	2	0.6-	2	0.5-	1	0.21-	1	1.17-	1	5.71-	1

SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1400	TQU	0000	29.1056	99.7600	-291.9	36	890	17.4	3.3-	1	0.7-	2	0.6-	0	0.21-	1	1.26-	1	5.92-	1
1401	TQU	0000	29.1056	99.7593	-291.5	50	978	17.4	3.7-	1	0.8-	1	0.6-	0	0.22-	1	1.42-	1	6.40-	1
1402	TQU	0000	29.1056	99.7587	-290.6	35	1135	17.4	4.1-	0	1.0-	1	0.6-	0	0.23-	1	1.70-	1	7.29-	0
1403	TQU	0000	29.1056	99.7579	-290.2	41	1115	17.4	4.2-	0	1.2-	0	0.5-	0	0.29-	0	2.20-	0	7.73-	0
1404	TQU	0000	29.1055	99.7572	-290.2	34	1048	17.4	4.2-	0	1.3-	0	0.5-	0	0.31+	0	2.54+	0	8.17-	0
1405	TQU	0000	29.1055	99.7566	-304.8	33	1075	17.4	4.0-	1	1.3+	0	0.5-	0	0.33+	0	2.69+	0	8.04-	0
1406	TQU	0000	29.1055	99.7558	-304.4	32	1025	13.8	3.8-	1	1.4+	0	0.5-	1	0.36+	1	2.92+	0	8.06-	0
1407	TQU	0000	29.1053	99.7551	-303.9	33	944	13.8	3.6-	1	1.3-	0	0.5-	1	0.36+	1	2.84+	0	7.93-	0
1408	TQU	0000	29.1053	99.7545	-303.2	28	995	13.8	3.3-	1	1.2-	0	0.5-	1	0.37+	1	2.70+	0	7.23-	0
1409	TQU	0000	29.1052	99.7537	-302.4	53	942	13.8	3.1-	1	1.2-	0	0.4-	1	0.38+	1	2.70+	0	7.06-	0
1410	TQU	0000	29.1050	99.7531	-301.7	38	953	13.8	3.0-	1	1.2-	0	0.5-	1	0.40+	1	2.63+	0	6.62-	1
1411	TQU	0000	29.1050	99.7524	-301.3	39	958	13.8	3.1-	1	1.2-	0	0.5-	1	0.38+	1	2.58+	0	6.73-	1
1412	TQU	0000	29.1049	99.7518	-301.8	28	948	13.8	3.4-	1	1.2-	0	0.4-	1	0.34+	1	2.59+	0	7.52-	0
1413	TQU	0000	29.1049	99.7510	-301.6	43	931	13.8	3.6-	1	1.2-	0	0.4-	1	0.33+	0	2.70+	0	8.27-	0
1414	TQU	0000	29.1048	99.7503	-301.6	36	1021	13.8	3.7-	1	1.2-	0	0.4-	1	0.32+	0	2.82+	0	8.80+	0
1415	TQU	0000	29.1048	99.7497	-301.7	46	925	13.6	3.5-	1	1.2-	0	0.4-	1	0.36+	1	2.91+	0	8.18-	0
1416	TQU	0000	29.1046	99.7489	-301.5	34	965	13.6	3.2-	1	1.3-	0	0.5-	1	0.41+	1	2.87+	0	6.96-	0
1417	TQU	0000	29.1046	99.7483	-301.6	40	941	13.6	2.9-	1	1.3-	0	0.5-	0	0.46+	2	2.62+	0	5.73-	1
1418	TQU	0000	29.1045	99.7475	-302.3	41	1018	13.6	2.7-	1	1.3-	0	0.5-	0	0.47+	2	2.44-	0	5.14-	1
1419	TQU	0000	29.1045	99.7469	-303.9	46	1069	13.6	3.0-	1	1.3-	0	0.5-	0	0.42+	1	2.35-	0	5.53-	1
1420	TQU	0000	29.1045	99.7462	-306.0	34	1002	13.6	3.1-	1	1.2-	0	0.5-	0	0.39+	1	2.38-	0	6.16-	1
1421	TQU	0000	29.1045	99.7456	-308.4	38	979	13.6	3.2-	1	1.2-	0	0.5-	1	0.36+	1	2.55+	0	7.11-	0
1422	TQU	0000	29.1045	99.7448	-310.5	39	885	13.6	3.5-	1	1.1-	1	0.4-	1	0.33+	0	2.68+	0	8.09-	0
1423	TQU	0000	29.1045	99.7442	-313.2	49	986	13.6	3.5-	1	1.2-	0	0.4-	1	0.36+	1	3.03+	1	8.52-	0
1424	TQU	0000	29.1045	99.7435	-313.8	49	1049	15.0	3.5-	1	1.3+	0	0.4-	1	0.38+	1	3.36+	1	8.82+	0
1425	TQU	0000	29.1045	99.7429	-314.2	35	1112	15.0	3.7-	1	1.4+	0	0.4-	1	0.38+	1	3.61+	1	9.41+	0
1426	TQU	0000	29.1046	99.7421	-313.6	38	931	15.0	3.5-	1	1.5+	1	0.4-	1	0.43+	1	4.01+	2	9.41+	0
1427	TQU	0000	29.1046	99.7415	-312.5	50	955	15.0	3.5-	1	1.6+	1	0.4-	1	0.44+	2	4.12+	2	9.42+	0
1428	TQU	0000	29.1047	99.7408	-308.7	36	940	15.0	3.7-	1	1.6+	1	0.4-	1	0.42+	1	4.05+	2	9.62+	0
1429	TQU	0000	29.1048	99.7400	-302.4	39	1014	15.0	3.9-	1	1.7+	1	0.4-	1	0.43+	2	4.02+	2	9.29+	0
1430	TQU	0000	29.1050	99.7394	-292.7	39	1187	15.0	4.5-	0	1.7+	1	0.5-	1	0.39+	1	3.81+	1	9.82+	0
1431	TQU	0000	29.1051	99.7388	-281.9	47	1260	15.0	4.9+	0	1.7+	1	0.5-	1	0.35+	1	3.56+	1	10.22+	0
1432	TQU	0000	29.1052	99.7381	-270.9	38	1134	15.0	4.9+	0	1.7+	1	0.5-	1	0.35+	1	3.55+	1	10.19+	0
1433	TQU	0000	29.1054	99.7375	-261.8	39	1211	15.5	4.9+	0	1.7+	1	0.5-	1	0.34+	0	3.49+	1	10.36+	0
1434	TQU	0000	29.1055	99.7367	-255.5	32	993	15.5	4.4-	0	1.6+	1	0.5-	1	0.36+	1	3.37+	1	9.38+	0
1435	TQU	0000	29.1056	99.7361	-254.4	37	1091	15.5	4.0-	1	1.6+	1	0.4-	1	0.39+	1	3.60+	1	9.14+	0
1436	TQU	0000	29.1056	99.7353	-257.7	33	912	15.5	3.8-	1	1.6+	1	0.4-	1	0.41+	1	3.74+	1	9.18+	0
1437	TQU	0000	29.1057	99.7347	-264.9	33	1014	15.5	3.6-	1	1.6+	1	0.4-	1	0.43+	2	3.94+	2	9.11+	0
1438	TQU	0000	29.1057	99.7340	-271.5	49	983	15.5	3.7-	1	1.6+	1	0.4-	1	0.43+	2	4.48+	2	10.30+	0
1439	TQU	0000	29.1057	99.7332	-279.6	43	993	15.5	3.6-	1	1.7+	1	0.4-	1	0.46+	2	4.39+	2	9.44+	0
1440	TQU	0000	29.1059	99.7326	-288.1	30	897	15.5	3.5-	1	1.7+	1	0.4-	1	0.50+	2	4.49+	2	9.06+	0
1441	TQU	0000	29.1059	99.7319	-295.7	38	949	15.5	3.4-	1	1.7+	1	0.4-	1	0.51+	2	4.24+	2	8.37-	0
1442	TQU	0000	29.1058	99.7313	-298.3	34	898	17.1	3.2-	1	1.7+	1	0.4-	1	0.53+	3	4.15+	2	7.88-	0
1443	TQU	0000	29.1058	99.7305	-302.4	38	906	17.1	3.3-	1	1.6+	1	0.4-	1	0.48+	2	4.38+	2	9.21+	0
1444	EI	0000	29.1058	99.7299	-304.6	40	837	17.1	3.7-	2	1.4-	0	0.4-	2	0.39+	1	3.69+	3	9.42+	2
1445	EI	0000	29.1058	99.7292	-304.0	47	1015	17.1	4.2-	1	1.4-	0	0.4-	2	0.33+	1	3.25+	2	9.82+	3
1446	EI	0000	29.1058	99.7286	-300.6	52	1164	17.1	4.8-	1	1.3-	0	0.5-	2	0.28-	0	2.59+	1	9.27+	2
1447	EI	0000	29.1058	99.7278	-299.4	37	1283	17.1	5.2-	0	1.3-	0	0.6-	1	0.25-	0	2.03+	0	8.06+	1
1448	EI	0000	29.1058	99.7272	-296.3	57	1401	17.1	5.6+	0	1.3-	1	0.7-	1	0.23-	1	1.73-	0	7.48+	1
1449	EI	0000	29.1058	99.7265	-292.6	35	1438	17.1	5.7+	0	1.1-	1	0.8-	0	0.20-	1	1.42-	1	7.19+	0
1450	EI	0000	29.1058	99.7257	-290.5	51	1262	17.1	5.7+	0	0.9-	1	0.8-	0	0.17-	1	1.21-	1	7.32+	1
1451	EI	0000	29.1058	99.7251	-289.6	45	1224	20.7	5.5+	0	0.7-	2	0.7-	1	0.13-	2	1.04-	1	7.91+	1
1452	TQU	0000	29.1058	99.7244	-289.7	42	887	20.7	5.0+	0	0.7-	2	0.6-	0	0.14-	2	1.20-	1	8.81+	0
1453	TQU	0000	29.1058	99.7236	-291.8	30	886	20.7	4.4-	0	0.8-	2	0.4-	1	0.17-	1	1.71-	1	9.77+	0
1454	TQU	0000	29.1058	99.7230	-295.3	49	761	20.7	4.0-	1	0.9-	1	0.4-	1	0.23-	1	2.45-	0	10.52+	1
1455	TQU	0000	29.1058	99.7222	-298.7	42	798	20.7	3.7-	1	1.1-	1	0.4-	1	0.30+	0	3.11+	1	10.22+	0
1456	TQU	0000	29.1058	99.7216	-302.7	42	845	20.7	3.9-	1	1.2-	0	0.4-	1	0.30+	0	2.90+	0	9.63+	0

SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1457	TQU	0000	29.1058	99.7209	-307.8	39	1082	20.7	4.2-	0	1.3-	0	0.5-	1	0.30+	0	2.80+	0	9.19+	0
1458	TQU	0000	29.1058	99.7201	-313.2	47	1199	20.7	4.4-	0	1.2-	0	0.5-	0	0.29-	0	2.35-	0	8.23-	0
1459	TQU	0000	29.1058	99.7195	-318.8	35	1278	20.7	4.4-	0	1.2-	0	0.6-	0	0.27-	0	2.13-	0	7.82-	0
1460	TQU	0000	29.1058	99.7188	-326.6	38	1076	19.4	4.1-	0	1.2-	1	0.6-	0	0.28-	0	2.08-	0	7.31-	0
1461	TQU	0000	29.1058	99.7180	-333.5	31	966	19.4	3.8-	1	0.9-	1	0.6-	0	0.24-	1	1.64-	1	6.69-	1
1462	TQU	0000	29.1058	99.7174	-341.3	44	915	19.4	3.8-	1	0.9-	1	0.5-	0	0.23-	1	1.57-	1	6.93-	0
1463	TQU	0000	29.1058	99.7167	-349.9	34	870	19.4	3.9-	1	0.8-	1	0.6-	0	0.20-	1	1.44-	1	7.09-	0
1464	TQU	0000	29.1059	99.7159	-360.6	29	1014	19.4	4.3-	0	0.8-	2	0.6+	0	0.18-	1	1.30-	1	7.09-	0
1465	TQU	0000	29.1059	99.7152	-371.7	29	1098	19.4	4.6-	0	0.9-	1	0.6+	0	0.19-	1	1.36-	1	7.03-	0
1466	TQU	0000	29.1059	99.7146	-385.8	47	1203	19.4	4.5-	0	1.0-	1	0.7+	1	0.22-	1	1.43-	1	6.47-	1
1467	EI	0000	29.1060	99.7138	-397.4	51	1126	19.4	4.2-	1	1.1-	1	0.7-	1	0.25-	0	1.55-	0	6.12-	0
1468	EI	0000	29.1060	99.7131	-410.0	32	1096	19.4	4.0-	1	1.1-	1	0.6-	1	0.28+	0	1.76-	0	6.19-	0
1469	EI	0000	29.1061	99.7125	-422.2	33	1027	18.2	3.9-	2	1.2-	1	0.6-	1	0.31+	0	2.06+	0	6.73+	0
1470	EI	0000	29.1061	99.7119	-435.6	15	821	18.2	3.9-	2	1.1-	1	0.5-	1	0.28-	0	2.10+	0	7.51+	1
1471	EI	0000	29.1061	99.7111	-445.4	45	903	18.2	3.9-	2	1.0-	1	0.5-	2	0.26-	0	2.11+	0	8.11+	1
1472	EI	0000	29.1063	99.7105	-454.4	35	903	18.2	3.7-	2	0.9-	1	0.4-	2	0.25-	0	2.11+	0	8.42+	1
1473	EI	0000	29.1063	99.7097	-459.7	41	745	18.2	3.5-	2	0.9-	2	0.4-	2	0.25-	0	2.10+	0	8.48+	1
1474	EI	0000	29.1063	99.7091	-460.2	35	740	18.2	3.2-	2	0.9-	2	0.3-	2	0.28-	0	2.53+	1	9.18+	2
1475	EI	0000	29.1062	99.7084	-454.8	38	716	18.2	2.9-	3	0.9-	2	0.3-	2	0.30+	0	2.92+	2	9.81+	2
1476	EI	0000	29.1062	99.7076	-447.4	41	702	18.2	2.6-	3	0.8-	2	0.3-	3	0.31+	0	3.06+	2	9.85+	3
1477	EI	0000	29.1062	99.7069	-437.3	41	732	18.2	2.5-	3	0.8-	2	0.3-	3	0.33+	1	3.20+	2	9.65+	2
1478	EI	0000	29.1062	99.7063	-423.6	33	726	18.1	2.5-	3	0.8-	2	0.3-	2	0.32+	0	2.72+	1	8.58+	2
1479	EI	0000	29.1062	99.7055	-412.0	44	648	18.1	2.6-	3	0.8-	2	0.3-	2	0.29+	0	2.37+	1	8.12+	1
1480	EI	0000	29.1062	99.7049	-399.1	35	792	18.1	2.8-	3	0.8-	2	0.3-	2	0.28+	0	2.27+	1	8.04+	1
1481	EI	0000	29.1062	99.7042	-386.7	41	811	18.1	3.0-	2	0.7-	2	0.4-	2	0.24-	0	1.87+	0	7.83+	1
1482	EI	0000	29.1061	99.7036	-376.2	42	718	18.1	3.1-	2	0.8-	2	0.4-	2	0.26-	0	1.99+	0	7.66+	1
1483	EI	0000	29.1061	99.7030	-367.5	25	753	18.1	3.5-	2	0.9-	1	0.5-	2	0.26-	0	1.99+	0	7.52+	1
1484	EI	0000	29.1061	99.7022	-358.6	38	993	18.1	3.9-	2	1.1-	1	0.6-	1	0.28-	0	1.96+	0	7.08+	0
1485	TQU	0000	29.1061	99.7016	-351.6	38	1013	18.1	4.5-	0	1.3-	0	0.7+	0	0.29-	0	2.01-	0	6.86-	1
1486	TQU	0000	29.1061	99.7009	-345.2	46	1347	18.1	5.3+	0	1.4+	0	0.8+	1	0.27-	0	1.83-	1	6.81-	1
1487	TQU	0000	29.1061	99.7001	-340.1	51	1523	15.9	5.7+	1	1.5+	1	0.9+	2	0.27-	0	1.79-	1	6.63-	1
1488	TQU	0000	29.1059	99.6994	-335.2	38	1466	15.9	6.2+	1	1.5+	0	0.9+	2	0.24-	1	1.63-	1	6.72-	1
1489	TQU	0000	29.1059	99.6988	-328.9	50	1563	15.9	6.3+	1	1.4+	0	0.9+	2	0.23-	1	1.53-	1	6.67-	1
1490	TQU	0000	29.1059	99.6980	-324.0	22	1473	15.9	6.1+	1	1.4+	0	1.0+	2	0.24-	1	1.50-	1	6.32-	1
1491	QT	0000	29.1058	99.6974	-319.8	37	1539	15.9	5.9+	0	1.4-	0	1.0+	1	0.23-	0	1.43-	1	6.15-	1
1492	QT	0000	29.1058	99.6968	-315.4	30	1509	15.9	5.7-	0	1.5+	0	1.0+	1	0.26-	0	1.57-	0	5.95-	1
1493	QT	0000	29.1058	99.6961	-311.7	36	1640	15.9	5.7-	0	1.7+	0	1.0+	1	0.29+	0	1.70-	0	5.84-	1
1494	QT	0000	29.1058	99.6955	-308.1	32	1575	15.9	5.9+	0	1.7+	1	1.0+	1	0.29+	0	1.78-	0	6.18-	1
1495	QT	0000	29.1058	99.6949	-299.9	46	1547	15.9	6.2+	0	1.7+	1	1.0+	1	0.28+	0	1.75-	0	6.29-	0
1496	QT	0000	29.1058	99.6941	-292.8	38	1637	15.1	6.5+	0	1.6+	0	1.1+	1	0.25-	0	1.52-	1	6.13-	1
1497	QT	0000	29.1058	99.6935	-286.3	42	1718	15.1	6.7+	1	1.4-	0	1.1+	1	0.20-	1	1.21-	1	5.96-	1
1498	QT	0000	29.1058	99.6927	-278.9	30	1627	15.1	6.7+	1	1.2-	1	1.2+	1	0.18-	1	0.99-	1	5.59-	1
1499	QT	0000	29.1058	99.6921	-270.7	46	1661	15.1	6.5+	0	1.2-	1	1.2+	1	0.18-	1	0.97-	1	5.25-	1
1500	QT	0000	29.1058	99.6914	-266.1	34	1585	15.1	6.2+	0	1.2-	1	1.2+	1	0.20-	1	1.01-	1	5.17-	1
1501	QT	0000	29.1056	99.6908	-260.8	39	1570	15.1	6.0+	0	1.4-	0	1.1+	1	0.24-	0	1.27-	1	5.23-	1
1502	QT	0000	29.1056	99.6900	-255.7	35	1653	15.1	5.6-	0	1.6+	0	1.1+	1	0.28+	0	1.48-	1	5.24-	1
1503	QT	0000	29.1056	99.6894	-253.0	36	1285	15.1	5.2-	0	1.5-	0	0.9+	0	0.28+	0	1.58-	0	5.60-	1
1504	QT	0000	29.1056	99.6887	-253.1	41	1263	15.1	4.8-	1	1.5-	0	0.8-	0	0.30+	0	1.80-	0	6.01-	1
1505	QT	0000	29.1055	99.6881	-255.1	41	1068	17.7	4.3-	1	1.3-	0	0.7-	0	0.30+	0	1.87-	0	6.13-	1
1506	QT	0000	29.1055	99.6873	-258.7	38	1088	17.7	4.0-	1	1.3-	1	0.6-	1	0.32+	1	2.07-	0	6.41-	0
1507	QT	0000	29.1053	99.6867	-262.2	27	1041	17.7	3.8-	1	1.4-	0	0.6-	1	0.36+	1	2.27+	0	6.27-	0
1508	QT	0000	29.1053	99.6860	-266.8	46	906	17.7	3.7-	1	1.5-	0	0.6-	1	0.40+	1	2.41+	0	6.05-	1
1509	QT	0000	29.1052	99.6854	-270.5	39	1111	17.7	4.1-	1	1.6+	0	0.7-	1	0.39+	1	2.38+	0	6.08-	1
1510	QT	0000	29.1052	99.6848	-273.8	36	1207	17.7	4.7-	1	1.5+	0	0.7-	0	0.32+	1	2.06-	0	6.34-	0
1511	QT	0000	29.1052	99.6840	-277.2	40	1282	17.7	5.3-	0	1.4-	0	0.8-	0	0.26-	0	1.70-	0	6.58-	0
1512	QT	0000	29.1052	99.6834	-280.3	46	1447	17.7	5.8-	0	1.1-	1	0.9+	0	0.19-	1	1.23-	1	6.40-	0
1513	QT	0000	29.1052	99.6827	-282.1	33	1420	17.7	6.0+	0	0.9-	1	1.0+	0	0.15-	1	0.96-	1	6.28-	0

SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1514	QT	0000	29.1052	99.6821	-283.2	44	1461	19.8	5.9+	0	1.0-	1	1.0+	1	0.17-	1	1.00-	1	5.96-	1
1515	QT	0000	29.1052	99.6813	-283.6	39	1472	19.8	5.6-	0	1.1-	1	1.0+	1	0.20-	1	1.12-	1	5.57-	1
1516	QT	0000	29.1052	99.6807	-282.2	41	1534	19.8	5.5-	0	1.4-	0	1.0+	1	0.25-	0	1.40-	1	5.51-	1
1517	QT	0000	29.1053	99.6800	-280.0	52	1593	19.8	5.3-	0	1.6+	0	1.0+	1	0.30+	0	1.60-	0	5.44-	1
1518	QT	0000	29.1053	99.6794	-277.4	41	1375	19.8	5.0-	1	1.5+	0	0.9+	0	0.30+	0	1.59-	0	5.28-	1
1519	QT	0000	29.1053	99.6786	-274.5	29	1282	19.8	4.9-	1	1.4-	0	0.9+	0	0.28+	0	1.53-	0	5.42-	1
1520	QT	0000	29.1053	99.6780	-271.1	36	1178	19.8	4.7-	1	1.2-	1	0.8+	0	0.25-	0	1.37-	1	5.56-	1
1521	QT	0000	29.1054	99.6774	-266.8	34	1061	19.8	4.6-	1	0.9-	1	0.8+	0	0.20-	1	1.12-	1	5.55-	1
1522	QT	0000	29.1054	99.6766	-264.6	46	1042	19.8	4.8-	1	0.8-	2	0.8-	0	0.17-	1	1.01-	1	5.94-	1
1523	QT	0000	29.1054	99.6760	-260.2	44	1194	21.8	5.2-	0	0.8-	2	0.8-	0	0.16-	1	1.01-	1	6.34-	0
1524	QT	0000	29.1055	99.6754	-255.3	49	1165	21.8	5.5-	0	0.8-	2	0.9+	0	0.15-	1	0.97-	1	6.44-	0
1525	QT	0000	29.1055	99.6747	-251.7	39	1352	21.8	5.9+	0	0.9-	1	0.9+	0	0.16-	1	1.06-	1	6.77-	0
1526	QT	0000	29.1055	99.6741	-249.0	26	1329	21.8	6.3+	0	1.0-	1	0.9+	0	0.15-	1	1.04-	1	6.81-	0
1527	QT	0000	29.1055	99.6733	-245.4	52	1577	21.8	6.4+	0	0.9-	1	1.0+	1	0.15-	1	0.98-	1	6.63-	0
1528	QT	0000	29.1055	99.6727	-244.7	35	1446	21.8	6.5+	1	1.0-	1	1.0+	1	0.16-	1	1.04-	1	6.68-	0
1529	QT	0000	29.1055	99.6721	-245.3	28	1564	21.8	6.8+	1	1.1-	1	1.0+	1	0.16-	1	1.07-	1	6.72-	0
1530	QT	0000	29.1055	99.6714	-245.7	38	1563	21.8	6.9+	1	1.1-	1	1.0+	1	0.16-	1	1.05-	1	6.60-	0
1531	QT	0000	29.1055	99.6708	-246.7	31	1512	21.8	7.1+	1	1.1-	1	1.1+	1	0.15-	1	1.00-	1	6.55-	0
1532	QT	0000	29.1056	99.6700	-247.6	47	1652	24.7	7.1+	1	0.9-	1	1.1+	1	0.13-	2	0.84-	1	6.31-	0
1533	QT	0000	29.1056	99.6693	-248.0	31	1510	24.7	6.9+	1	0.9-	2	1.1+	1	0.12-	2	0.74-	1	6.02-	1
1534	QT	0000	29.1056	99.6685	-247.3	36	1595	24.7	6.8+	1	0.9-	2	1.1+	1	0.13-	2	0.78-	1	6.02-	1
1535	QT	0000	29.1058	99.6679	-246.5	41	1531	24.7	6.5+	0	0.9-	1	1.1+	1	0.14-	1	0.86-	1	5.96-	1
1536	QT	0000	29.1057	99.6673	-245.4	26	1455	24.7	6.3+	0	1.0-	1	1.0+	1	0.16-	1	0.98-	1	6.06-	1
1537	QT	0000	29.1057	99.6666	-243.7	29	1398	24.7	6.2+	0	1.0-	1	1.0+	1	0.16-	1	0.98-	1	6.13-	1
1538	QT	0000	29.1057	99.6660	-242.1	48	1415	24.7	6.0+	0	0.9-	1	1.0+	1	0.16-	1	0.94-	1	6.03-	1
1539	QT	0000	29.1057	99.6654	-240.3	39	1261	24.7	5.7-	0	0.8-	2	1.0+	1	0.14-	1	0.85-	1	5.89-	1
1540	QT	0000	29.1057	99.6646	-239.4	25	1084	24.7	5.1-	0	0.7-	2	0.9+	0	0.14-	1	0.77-	1	5.60-	1
1541	QT	0000	29.1057	99.6640	-237.5	48	1199	21.4	4.7-	1	0.8-	2	0.9+	0	0.16-	1	0.88-	1	5.52-	1
1542	QT	0000	29.1057	99.6632	-236.1	43	1130	21.4	4.5-	1	0.7-	2	0.8-	0	0.17-	1	0.91-	1	5.53-	1
1543	QT	0000	29.1059	99.6626	-235.2	45	1044	21.4	4.2-	1	0.8-	2	0.7-	0	0.20-	1	1.13-	1	5.75-	1
1544	QT	0000	29.1059	99.6620	-234.5	39	1083	21.4	4.2-	1	0.9-	2	0.7-	1	0.21-	1	1.29-	1	6.26-	0
1545	QT	0000	29.1059	99.6612	-233.4	40	1078	21.4	4.2-	1	0.9-	2	0.6-	1	0.21-	1	1.39-	1	6.53-	0
1546	QT	0000	29.1060	99.6606	-233.6	30	986	21.4	4.1-	1	1.0-	1	0.6-	1	0.25-	0	1.60-	0	6.51-	0
1547	QT	0000	29.1060	99.6599	-234.2	36	1113	21.4	4.2-	1	1.1-	1	0.6-	1	0.25-	0	1.64-	0	6.44-	0
1548	QT	0000	29.1060	99.6591	-234.5	47	1123	21.4	4.2-	1	1.3-	1	0.7-	1	0.30+	0	1.87-	0	6.26-	0
1549	QT	0000	29.1062	99.6585	-235.2	37	1264	21.4	4.6-	1	1.5-	0	0.7-	0	0.32+	1	2.01-	0	6.31-	0
1550	QT	0000	29.1063	99.6579	-234.1	36	1252	20.4	5.0-	1	1.6+	0	0.8-	0	0.31+	0	2.04-	0	6.52-	0
1551	QT	0000	29.1064	99.6573	-231.8	37	1325	20.4	5.4-	0	1.6+	0	0.8+	0	0.29+	0	1.95-	0	6.61-	0
1552	QT	0000	29.1066	99.6566	-228.2	27	1453	20.4	5.8+	0	1.6+	0	0.9+	0	0.27+	0	1.77-	0	6.51-	0
1553	QT	0000	29.1067	99.6558	-224.7	40	1406	20.4	6.0+	0	1.5+	0	1.0+	0	0.25-	0	1.60-	0	6.27-	0
1554	QT	0000	29.1069	99.6552	-219.6	37	1514	20.4	6.0+	0	1.5+	0	1.0+	1	0.25-	0	1.50-	1	5.97-	1
1555	QT	0000	29.1070	99.6546	-213.6	26	1443	20.4	5.8+	0	1.5+	0	1.0+	1	0.26-	0	1.51-	1	5.77-	1
1556	QT	0000	29.1071	99.6538	-205.8	47	1474	20.4	5.5-	0	1.5-	0	1.0+	1	0.27+	0	1.48-	1	5.46-	1
1557	QT	0000	29.1073	99.6532	-194.6	42	1432	20.4	5.1-	0	1.5+	0	1.0+	1	0.30+	0	1.52-	1	5.12-	1
1558	QT	0000	29.1074	99.6526	-178.8	33	1430	20.4	4.9-	1	1.6+	0	1.0+	1	0.32+	1	1.61-	0	5.07-	1
1559	QT	0000	29.1076	99.6519	-164.5	36	1428	16.1	4.7-	1	1.6+	0	1.0+	0	0.35+	1	1.70-	0	4.91-	1
1560	QT	0000	29.1077	99.6513	-147.5	41	1558	16.1	4.8-	1	1.7+	0	0.9+	0	0.34+	1	1.78-	0	5.17-	1
1561	QAL	0000	29.1078	99.6507	-125.9	40	1542	16.1	5.2+	0	1.5+	0	0.9+	1	0.29-	0	1.66-	0	5.62-	1
1562	QAL	0000	29.1080	99.6499	-101.4	49	1419	16.1	5.4+	1	1.4-	0	0.9+	1	0.25-	0	1.43-	0	5.66-	1
1563	QAL	0000	29.1081	99.6493	-73.6	32	1457	16.1	5.8+	1	1.2-	1	1.0+	1	0.21-	1	1.17-	1	5.69-	1
1564	QAL	0000	29.1083	99.6486	-39.7	41	1598	16.1	6.0+	1	1.2-	1	1.1+	1	0.19-	1	1.08-	1	5.57-	1
1565	QAL	0000	29.1084	99.6480	-11.7	34	1409	16.1	6.1+	1	1.3-	0	1.1+	1	0.21-	1	1.15-	1	5.53-	1
1566	QAL	0000	29.1085	99.6474	12.6	39	1556	16.1	6.2+	1	1.3-	0	1.1+	1	0.21-	1	1.24-	1	5.80-	0
1567	QAL	0000	29.1088	99.6468	28.5	31	1531	16.1	6.2+	1	1.5+	0	1.0+	1	0.24-	1	1.45-	0	6.17-	0
1568	QAL	0000	29.1090	99.6460	32.3	34	1531	14.9	6.3+	1	1.4-	0	0.9+	1	0.22-	1	1.48-	0	6.66-	0
1569	EI	0000	29.1091	99.6453	23.6	38	1543	14.9	6.1+	1	1.4-	0	0.9+	0	0.23-	1	1.58-	0	6.83+	0
1570	EI	0000	29.1092	99.6447	5.8	43	1417	14.9	5.9+	0	1.5-	0	0.9-	0	0.25-	0	1.68-	0	6.86+	0

SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1571	EI	0000	29.1094	99.6441	-15.2	38	1348	14.9	5.9+	0	1.4-	0	0.9-	0	0.23-	1	1.59-	0	6.83+	0
1572	EI	0000	29.1095	99.6435	-45.8	28	1332	14.9	5.6+	0	1.5-	0	0.9-	0	0.26-	0	1.75-	0	6.60+	0
1573	EI	0000	29.1097	99.6428	-82.5	28	1278	14.9	5.4-	0	1.5-	0	0.9-	0	0.27-	0	1.72-	0	6.38-	0
1574	EI	0000	29.1099	99.6420	-120.5	51	1367	14.9	5.2-	0	1.5-	0	0.9-	0	0.28+	0	1.73-	0	6.13-	0
1575	EI	0000	29.1101	99.6414	-156.5	48	1313	14.9	5.0-	0	1.6+	0	0.8-	0	0.32+	0	1.91+	0	6.06-	0
1576	EI	0000	29.1102	99.6408	-192.6	40	1215	14.9	5.0-	0	1.6+	0	0.8-	0	0.31+	0	1.93+	0	6.19-	0
1577	EI	0000	29.1104	99.6402	-223.5	33	1259	13.0	5.1-	0	1.7+	0	0.8-	0	0.33+	1	2.14+	1	6.50-	0
1578	EI	0000	29.1105	99.6395	-247.5	44	1411	13.0	5.3-	0	1.8+	1	0.8-	0	0.34+	1	2.32+	1	6.80+	0
1579	EI	0000	29.1106	99.6388	-266.2	39	1556	13.0	5.5+	0	1.9+	1	0.8-	0	0.35+	1	2.38+	1	6.78+	0
1580	EI	0000	29.1108	99.6381	-279.4	52	1513	13.0	5.5+	0	2.0+	1	0.9-	0	0.37+	1	2.37+	1	6.37-	0
1581	EI	0000	29.1109	99.6373	-292.3	37	1464	13.0	5.8+	0	2.1+	1	1.0+	0	0.36+	1	2.16+	1	6.07-	0
1582	EI	0000	29.1109	99.6367	-300.4	47	1531	13.0	5.9+	0	2.0+	1	1.0+	1	0.35+	1	2.00+	0	5.78-	1
1583	EI	0000	29.1111	99.6361	-304.4	32	1523	13.0	5.9+	0	2.0+	1	1.1+	1	0.34+	1	1.86+	0	5.50-	1
1584	EI	0000	29.1112	99.6355	-305.5	44	1594	13.0	5.9+	0	1.9+	1	1.1+	1	0.32+	0	1.80-	0	5.60-	1
1585	EI	0000	29.1113	99.6347	-304.4	26	1462	13.0	5.6+	0	1.9+	1	1.0+	1	0.34+	1	1.91+	0	5.65-	1
1586	EI	0000	29.1115	99.6340	-302.9	33	1472	16.2	5.5+	0	1.9+	1	0.9+	0	0.34+	1	1.99+	0	5.77-	1
1587	EI	0000	29.1116	99.6334	-300.6	39	1448	16.2	5.4-	0	1.9+	1	0.9+	0	0.35+	1	2.12+	0	6.08-	0
1588	EI	0000	29.1116	99.6328	-298.4	41	1464	16.2	5.5+	0	1.9+	1	0.9+	0	0.34+	1	2.12+	0	6.16-	0
1589	EI	0000	29.1118	99.6320	-296.4	39	1578	16.2	5.7+	0	1.8+	1	0.9+	0	0.31+	0	1.98+	0	6.38-	0
1590	EI	0000	29.1118	99.6314	-294.0	32	1433	16.2	6.0+	1	1.7+	0	0.9+	0	0.28-	0	1.83+	0	6.65+	0
1591	EI	0000	29.1118	99.6308	-292.3	52	1636	16.2	6.2+	1	1.5+	0	0.9+	0	0.25-	0	1.68-	0	6.83+	0
1592	EI	0000	29.1119	99.6301	-289.7	51	1429	16.2	6.3+	1	1.5+	0	0.9-	0	0.24-	0	1.76-	0	7.27+	1
1593	EI	0000	29.1119	99.6293	-287.1	40	1469	16.2	6.3+	1	1.6+	0	0.8-	0	0.26-	0	1.93+	0	7.55+	1
1594	EI	0000	29.1120	99.6287	-285.2	34	1541	16.2	6.3+	1	1.8+	1	0.8-	0	0.28-	0	2.17+	1	7.80+	1
1595	EI	0000	29.1120	99.6281	-283.3	46	1642	15.3	6.5+	1	1.9+	1	0.8-	0	0.29+	0	2.36+	1	8.27+	1
1596	EI	0000	29.1120	99.6275	-281.2	31	1688	15.3	6.7+	1	1.8+	1	0.8-	0	0.27-	0	2.29+	1	8.50+	1
1597	EI	0000	29.1122	99.6268	-279.9	45	1554	15.3	7.1+	2	1.7+	0	0.8-	0	0.23-	1	2.06+	0	8.79+	2
1598	EI	0000	29.1122	99.6262	-278.5	35	1653	15.3	7.2+	2	1.5-	0	0.8-	0	0.20-	1	1.77-	0	8.73+	2
1599	EI	0000	29.1123	99.6254	-277.2	35	1530	15.3	7.1+	2	1.4-	0	0.9-	0	0.20-	1	1.63-	0	8.30+	1
1600	EI	0000	29.1123	99.6248	-275.3	39	1534	15.3	6.8+	1	1.4-	0	0.9+	0	0.20-	1	1.54-	0	7.71+	1
1601	EI	0000	29.1123	99.6242	-274.0	41	1572	15.3	6.4+	1	1.4-	0	0.9+	0	0.22-	1	1.52-	1	6.98+	0
1602	EI	0000	29.1125	99.6235	-273.2	42	1687	15.3	6.1+	1	1.5+	0	0.9+	0	0.25-	0	1.62-	0	6.61+	0
1603	EI	0000	29.1125	99.6229	-272.6	46	1527	15.3	6.2+	1	1.5+	0	0.9+	0	0.25-	0	1.63-	0	6.55-	0
1604	EI	0000	29.1125	99.6223	-272.2	35	1658	17.4	6.3+	1	1.6+	0	0.9+	0	0.26-	0	1.73-	0	6.69+	0
1605	EI	0000	29.1125	99.6217	-272.3	42	1606	17.4	6.6+	1	1.7+	1	0.9+	0	0.27-	0	1.91+	0	7.21+	1
1606	EI	0000	29.1125	99.6209	-272.4	39	1701	17.4	6.8+	1	1.8+	1	0.9+	0	0.26-	0	1.98+	0	7.50+	1
1607	EI	0000	29.1125	99.6203	-272.5	26	1662	17.4	6.8+	1	1.9+	1	0.9+	0	0.27-	0	2.05+	0	7.51+	1
1608	EI	0000	29.1125	99.6196	-272.6	45	1701	17.4	6.7+	1	1.9+	1	0.9+	0	0.28+	0	2.10+	0	7.44+	1
1609	EI	0000	29.1125	99.6190	-272.2	39	1583	17.4	6.3+	1	1.9+	1	0.9+	0	0.30+	0	2.07+	0	6.85+	0
1610	EI	0000	29.1125	99.6184	-271.7	45	1596	17.4	5.9+	0	1.8+	1	0.9+	0	0.31+	0	1.99+	0	6.38-	0
1611	EI	0000	29.1125	99.6177	-271.5	35	1682	17.4	5.6+	0	1.8+	1	0.9+	0	0.32+	0	2.02+	0	6.26-	0
1612	EI	0000	29.1125	99.6170	-270.9	38	1376	17.4	5.0-	0	1.7+	1	0.8-	0	0.35+	1	2.13+	0	6.17-	0
1613	EC	0000	29.1125	99.6163	-270.7	41	1446	17.5	4.8+	1	1.7+	1	0.7+	1	0.35+	0	2.28-	0	6.60-	1
1614	EC	0000	29.1125	99.6157	-270.6	38	1221	17.5	4.6+	1	1.7+	1	0.6+	1	0.37+	0	2.74-	0	7.48-	0
1615	EC	0000	29.1125	99.6151	-270.7	35	1109	17.5	4.4+	1	1.6+	1	0.5+	0	0.37+	0	3.04+	0	8.22-	0
1616	EC	0000	29.1125	99.6145	-256.3	41	1185	17.5	4.4+	1	1.5+	1	0.5+	0	0.34+	0	2.91+	0	8.66+	0
1617	EC	0000	29.1125	99.6138	-242.7	49	1020	17.5	4.4+	1	1.4+	1	0.5+	0	0.32-	0	2.95+	0	9.23+	0
1618	EC	0000	29.1125	99.6130	-242.5	44	1185	17.5	4.7+	1	1.3+	1	0.5+	0	0.28-	0	2.69-	0	9.47+	0
1619	EC	0000	29.1125	99.6124	-242.1	36	1138	17.5	5.2+	2	1.3+	1	0.5+	0	0.25-	1	2.61-	0	10.25+	0
1620	EC	0000	29.1125	99.6118	-241.3	43	1283	17.5	5.8+	2	1.4+	1	0.5+	0	0.24-	1	2.80+	0	11.81+	1
1621	EC	0000	29.1125	99.6112	-255.2	32	1263	17.5	6.4+	3	1.4+	1	0.5+	0	0.21-	1	2.71-	0	12.71+	1
1622	EC	0000	29.1125	99.6105	-268.8	27	1313	16.7	6.8+	3	1.4+	1	0.5+	0	0.21-	1	2.71-	0	12.91+	1
1623	EC	0000	29.1124	99.6099	-268.0	49	1369	16.7	6.8+	3	1.4+	1	0.6+	0	0.21-	1	2.61-	0	12.41+	1
1624	EC	0000	29.1124	99.6091	-267.6	45	1445	16.7	6.7+	3	1.5+	1	0.6+	1	0.22-	1	2.52-	0	11.40+	1
1625	EC	0000	29.1122	99.6085	-267.1	32	1454	16.7	6.5+	3	1.5+	1	0.6+	1	0.24-	1	2.50-	0	10.48+	1
1626	EC	0000	29.1122	99.6079	-266.7	30	1417	16.7	6.2+	3	1.5+	1	0.6+	1	0.24-	1	2.31-	0	9.67+	0
1627	EC	0000	29.1121	99.6072	-266.0	46	1311	16.7	5.8+	2	1.6+	1	0.7+	1	0.27-	1	2.38-	0	8.89+	0

SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1628	EC	0000	29.1121	99.6066	-265.3	44	1316	16.7	5.5+	2	1.5+	1	0.7+	1	0.28-	0	2.36-	0	8.33-	0
1629	EC	0000	29.1121	99.6058	-264.9	42	1207	16.7	5.0+	1	1.4+	1	0.6+	1	0.28-	0	2.22-	0	7.83-	0
1630	EC	0000	29.1121	99.6052	-264.5	30	1116	16.7	4.7+	1	1.4+	1	0.6+	1	0.29-	0	2.37-	0	8.07-	0
1631	EC	0000	29.1120	99.6046	-263.8	38	1018	15.2	4.6+	1	1.2+	0	0.5+	0	0.26-	1	2.30-	0	8.90+	0
1632	EC	0000	29.1120	99.6040	-263.5	46	956	15.2	4.5+	1	1.1+	0	0.5-	0	0.25-	1	2.44-	0	9.89+	0
1633	EC	0000	29.1118	99.6033	-262.5	33	947	15.2	4.4+	1	1.2+	0	0.4-	0	0.27-	1	2.91+	0	10.97+	1
1634	EC	0000	29.1118	99.6027	-262.1	24	899	15.2	4.2+	1	1.2+	0	0.4-	0	0.29-	0	2.95+	0	10.31+	0
1635	EC	0000	29.1117	99.6021	-261.9	43	1017	15.2	4.2+	1	1.2+	0	0.5-	0	0.30-	0	2.72-	0	9.17+	0
1636	EC	0000	29.1116	99.6014	-261.4	40	1034	15.2	4.1+	1	1.2+	0	0.5+	0	0.29-	0	2.26-	0	7.76-	0
1637	EC	0000	29.1116	99.6008	-261.1	45	1122	15.2	4.1+	1	1.1+	0	0.6+	1	0.27-	0	1.79-	1	6.60-	1
1638	EC	0000	29.1115	99.6002	-260.9	39	1122	15.2	4.2+	1	1.0-	0	0.7+	1	0.24-	1	1.51-	1	6.36-	1
1639	EC	0000	29.1115	99.5996	-261.2	51	1051	15.2	4.1+	1	0.9-	0	0.7+	1	0.23-	1	1.39-	1	5.96-	1
1640	EC	0000	29.1115	99.5991	-261.1	47	1111	14.2	4.1+	1	1.0-	0	0.7+	1	0.23-	1	1.48-	1	6.33-	1
1641	EC	0000	29.1115	99.5984	-261.4	34	931	14.2	4.4+	1	1.0-	0	0.6+	0	0.23-	1	1.74-	1	7.53-	0
1642	EC	0000	29.1114	99.5978	-261.1	41	1047	14.2	4.5+	1	1.1+	0	0.5+	0	0.25-	1	2.12-	0	8.53-	0
1643	EC	0000	29.1114	99.5972	-261.4	35	995	14.2	4.6+	1	1.2+	0	0.5-	0	0.27-	1	2.66-	0	9.96+	0
1644	EC	0000	29.1114	99.5966	-261.5	41	1037	14.2	4.7+	1	1.3+	0	0.4-	0	0.27-	0	2.87+	0	10.60+	1
1645	EC	0000	29.1114	99.5959	-261.6	24	1058	14.2	4.6+	1	1.3+	1	0.5-	0	0.28-	0	2.90+	0	10.19+	0
1646	EC	0000	29.1114	99.5954	-261.5	35	1037	14.2	4.7+	1	1.3+	1	0.5+	0	0.27-	0	2.72-	0	9.94+	0
1647	EC	0000	29.1112	99.5948	-261.5	48	1128	14.2	4.9+	1	1.2+	0	0.5+	0	0.25-	1	2.44-	0	9.79+	0
1648	EC	0000	29.1112	99.5942	-261.6	44	1197	14.2	5.2+	2	1.2+	0	0.5+	0	0.23-	1	2.26-	0	9.64+	0
1649	EC	0000	29.1113	99.5935	-261.3	32	1129	14.9	5.3+	2	1.2+	0	0.6+	0	0.22-	1	2.05-	0	9.40+	0
1650	EI	0000	29.1111	99.5929	-261.1	41	1181	14.9	5.2-	0	1.2-	1	0.6-	1	0.24-	1	2.07+	0	8.81+	2
1651	EI	0000	29.1111	99.5922	-261.2	42	1181	14.9	5.1-	0	1.4-	0	0.6-	1	0.27-	0	2.11+	0	7.88+	1
1652	EI	0000	29.1111	99.5916	-261.0	34	1327	14.9	4.8-	1	1.5+	0	0.7-	1	0.32+	0	2.29+	1	7.07+	0
1653	EI	0000	29.1111	99.5911	-260.9	51	1374	14.9	4.7-	1	1.7+	1	0.7-	1	0.37+	1	2.46+	1	6.73+	0
1654	EI	0000	29.1111	99.5905	-260.7	44	1309	14.9	4.7-	1	1.7+	1	0.7-	1	0.37+	1	2.51+	1	6.79+	0
1655	EI	0000	29.1111	99.5898	-260.8	34	1211	14.9	4.8-	1	1.7+	0	0.7-	1	0.34+	1	2.51+	1	7.31+	1
1656	EI	0000	29.1111	99.5892	-260.4	44	1279	14.9	5.0-	0	1.5+	0	0.6-	1	0.30+	0	2.38+	1	7.83+	1
1657	EI	0000	29.1112	99.5886	-259.9	38	1250	14.9	4.8-	1	1.4-	0	0.6-	1	0.29+	0	2.24+	1	7.71+	1
1658	EI	0000	29.1112	99.5879	-259.8	51	1289	14.5	4.7-	1	1.3-	0	0.6-	1	0.29+	0	2.16+	1	7.49+	1
1659	EI	0000	29.1112	99.5874	-259.4	25	1206	14.5	4.5-	1	1.5-	0	0.6-	1	0.32+	0	2.37+	1	7.42+	1
1660	EI	0000	29.1112	99.5868	-259.2	37	1203	14.5	4.6-	1	1.6+	0	0.6-	1	0.34+	1	2.76+	2	8.03+	1
1661	EI	0000	29.1112	99.5862	-258.8	47	1204	14.5	5.0-	0	1.7+	0	0.6-	1	0.33+	1	3.01+	2	9.03+	2
1662	EI	0000	29.1112	99.5856	-258.7	38	1184	14.5	5.3-	0	1.7+	1	0.5-	1	0.33+	0	3.20+	2	9.80+	2
1663	EI	0000	29.1112	99.5849	-258.3	36	1238	14.5	5.6+	0	1.7+	0	0.6-	1	0.30+	0	2.93+	2	9.82+	3
1664	EI	0000	29.1112	99.5844	-257.8	48	1340	14.5	5.7+	0	1.5+	0	0.6-	1	0.27-	0	2.39+	1	8.97+	2
1665	EI	0000	29.1112	99.5838	-256.9	38	1266	14.5	5.8+	0	1.4-	0	0.7-	1	0.24-	0	2.02+	0	8.49+	1
1666	EI	0000	29.1112	99.5832	-256.5	39	1285	14.5	5.8+	0	1.2-	1	0.7-	1	0.21-	1	1.66-	0	7.98+	1
1667	EI	0000	29.1112	99.5826	-255.8	31	1260	16.2	5.6+	0	1.0-	1	0.7-	1	0.18-	1	1.40-	1	7.59+	1
1668	EI	0000	29.1112	99.5821	-255.3	47	1172	16.2	5.5+	0	1.0-	1	0.7-	1	0.19-	1	1.42-	1	7.67+	1
1669	EI	0000	29.1112	99.5814	-254.9	43	1208	16.2	5.3-	0	1.2-	1	0.7-	1	0.22-	1	1.72-	0	7.70+	1
1670	EI	0000	29.1112	99.5808	-255.0	40	1201	16.2	5.1-	0	1.3-	0	0.6-	1	0.26-	0	2.16+	1	8.39+	1
1671	EI	0000	29.1112	99.5801	-254.6	46	1214	16.2	5.2-	0	1.4-	0	0.5-	1	0.28-	0	2.61+	1	9.44+	2
1672	EI	0000	29.1112	99.5795	-254.2	33	1204	16.2	5.2-	0	1.4-	0	0.5-	1	0.27-	0	2.75+	2	10.01+	3
1673	EI	0000	29.1113	99.5789	-253.4	45	1130	16.2	5.4-	0	1.3-	1	0.5-	1	0.24-	1	2.42+	1	10.29+	3
1674	EI	0000	29.1113	99.5782	-253.0	40	1185	16.2	5.5+	0	1.1-	1	0.6-	1	0.20-	1	1.96+	0	9.91+	3
1675	EI	0000	29.1113	99.5776	-252.3	47	1159	16.2	5.5+	0	1.0-	1	0.6-	1	0.19-	1	1.79-	0	9.48+	2
1676	EI	0000	29.1113	99.5771	-252.1	33	1233	15.3	5.5+	0	1.1-	1	0.6-	1	0.19-	1	1.72-	0	8.87+	2
1677	EI	0000	29.1113	99.5765	-251.7	27	1166	15.3	5.4-	0	1.1-	1	0.6-	1	0.20-	1	1.68-	0	8.51+	1
1678	EC	0000	29.1115	99.5758	-251.4	59	1275	15.3	5.2+	2	1.1+	0	0.6+	1	0.21-	1	1.76-	1	8.26-	0
1679	EC	0000	29.1115	99.5752	-250.8	36	1149	15.3	5.2+	2	1.1+	0	0.6+	1	0.21-	1	1.71-	1	8.17-	0
1680	EC	0000	29.1115	99.5746	-249.8	32	1077	15.3	5.2+	2	1.0-	0	0.6+	1	0.19-	1	1.66-	1	8.59+	0
1681	EC	0000	29.1115	99.5741	-248.9	43	1057	15.3	5.1+	2	1.0-	0	0.6+	1	0.20-	1	1.75-	1	8.62+	0
1682	EC	0000	29.1115	99.5734	-248.5	32	1084	15.3	4.9+	1	1.0-	0	0.6+	1	0.21-	1	1.75-	1	8.33-	0
1683	EC	0000	29.1115	99.5728	-248.1	36	1104	15.3	4.4+	1	1.1-	0	0.6+	0	0.24-	1	1.84-	1	7.77-	0
1684	EC	0000	29.1115	99.5721	-248.2	39	938	15.3	4.0+	1	1.0-	0	0.6+	0	0.26-	1	1.87-	1	7.19-	0

SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1685	EC	0000	29.1115	99.5713	-247.5	31	928	15.7	3.7+	0	0.9-	0	0.5+	0	0.26-	1	1.83-	1	7.13-	0
1686	EC	0000	29.1115	99.5708	-247.4	38	789	15.7	3.5+	0	0.8-	1	0.5-	0	0.23-	1	1.71-	1	7.44-	0
1687	EC	0000	29.1115	99.5702	-247.0	38	865	15.7	3.5+	0	0.6-	1	0.4-	0	0.18-	1	1.39-	1	7.89-	0
1688	EI	0000	29.1115	99.5695	-246.6	29	711	15.7	3.2-	2	0.5-	2	0.4-	2	0.15-	1	1.17-	1	7.77+	1
1689	EI	0000	29.1115	99.5689	-245.8	25	670	15.7	3.2-	2	0.5-	3	0.4-	2	0.14-	2	1.11-	1	7.78+	1
1690	EI	0000	29.1115	99.5683	-245.9	40	777	15.7	3.1-	2	0.5-	2	0.4-	2	0.16-	1	1.22-	1	7.54+	1
1691	EI	0000	29.1115	99.5676	-246.0	41	791	15.7	3.0-	2	0.6-	2	0.4-	2	0.20-	1	1.45-	1	7.33+	1
1692	EI	0000	29.1115	99.5671	-246.1	29	707	15.7	3.4-	2	0.7-	2	0.4-	2	0.20-	1	1.66-	0	8.26+	1
1693	EI	0000	29.1115	99.5663	-246.2	36	879	15.7	3.7-	2	0.7-	2	0.4-	2	0.20-	1	1.73-	0	8.45+	1
1694	EI	0000	29.1115	99.5658	-247.1	53	847	14.9	4.1-	1	0.8-	2	0.5-	2	0.20-	1	1.80-	0	9.03+	2
1695	EI	0000	29.1115	99.5651	-247.4	27	1093	14.9	4.8-	1	0.9-	1	0.5-	2	0.19-	1	1.82-	0	9.75+	2
1696	EI	0000	29.1115	99.5645	-247.5	38	1140	14.9	5.2-	0	1.0-	1	0.5-	1	0.20-	1	1.91+	0	9.46+	2
1697	EI	0000	29.1115	99.5639	-247.5	28	1304	14.9	5.4-	0	1.2-	1	0.6-	1	0.23-	1	2.19+	1	9.53+	2
1698	EI	0000	29.1115	99.5633	-247.9	32	1247	14.9	5.5+	0	1.4-	0	0.6-	1	0.25-	0	2.26+	1	9.07+	2
1699	EI	0000	29.1115	99.5626	-247.5	37	1389	14.9	5.3-	0	1.5+	0	0.6-	1	0.29+	0	2.39+	1	8.32+	1
1700	EI	0000	29.1115	99.5621	-247.6	45	1261	14.9	5.1-	0	1.6+	0	0.6-	1	0.32+	0	2.56+	1	8.09+	1
1701	EI	0000	29.1115	99.5615	-247.9	35	1157	14.9	5.0-	0	1.6+	0	0.6-	1	0.32+	0	2.49+	1	7.75+	1
1702	TQU	0000	29.1115	99.5609	-248.7	47	1309	14.9	4.8+	0	1.6+	1	0.6+	0	0.34+	0	2.56+	0	7.59-	0
1703	TQU	0000	29.1115	99.5602	-249.3	45	1277	13.3	4.6-	0	1.6+	1	0.6+	0	0.34+	1	2.59+	0	7.57-	0
1704	TQU	0000	29.1115	99.5596	-249.6	40	1291	13.3	4.3-	0	1.5+	0	0.6+	0	0.34+	1	2.47-	0	7.22-	0
1705	TQU	0000	29.1114	99.5591	-250.1	39	1020	13.3	3.8-	1	1.3-	0	0.6-	0	0.35+	1	2.37-	0	6.77-	1
1706	EI	0000	29.1114	99.5583	-250.2	43	877	13.3	3.4-	2	1.2-	1	0.5-	1	0.36+	1	2.30+	1	6.46-	0
1707	EI	0000	29.1114	99.5578	-250.3	34	878	13.3	3.5-	2	1.1-	1	0.5-	1	0.32+	0	2.15+	1	6.67+	0
1708	EI	0000	29.1113	99.5571	-250.3	44	967	13.3	3.7-	2	1.1-	1	0.5-	1	0.30+	0	2.10+	0	7.06+	0
1709	EI	0000	29.1113	99.5563	-250.7	30	1023	13.3	4.1-	1	1.1-	1	0.5-	1	0.27-	0	2.10+	0	7.82+	1
1710	EI	0000	29.1113	99.5558	-250.0	33	1137	13.3	4.5-	1	1.1-	1	0.5-	1	0.24-	0	2.09+	0	8.67+	2
1711	TQU	0000	29.1113	99.5551	-250.4	38	1038	13.3	4.4-	0	1.1-	1	0.5-	0	0.25-	0	2.25-	0	8.93+	0
1712	TQU	0000	29.1113	99.5545	-250.2	32	959	13.6	4.1-	0	1.1-	1	0.4-	1	0.27-	0	2.48+	0	9.27+	0
1713	TQU	0000	29.1113	99.5538	-250.1	47	851	13.6	3.7-	1	1.1-	1	0.4-	1	0.30+	0	2.77+	0	9.11+	0
1714	TQU	0000	29.1113	99.5532	-249.6	35	943	13.6	3.3-	1	1.3-	0	0.4-	1	0.38+	1	3.34+	1	8.82+	0
1715	TQU	0000	29.1113	99.5526	-249.9	49	915	13.6	3.2-	1	1.3-	0	0.4-	1	0.41+	1	3.56+	1	8.73+	0
1716	TQU	0000	29.1113	99.5519	-249.5	37	1007	13.6	3.5-	1	1.4+	0	0.4-	1	0.40+	1	3.57+	1	8.87+	0
1717	TQU	0000	29.1113	99.5513	-248.9	39	1068	13.6	4.0-	1	1.5+	0	0.4-	1	0.38+	1	3.53+	1	9.36+	0
1718	TQU	0000	29.1113	99.5506	-248.5	35	1247	13.6	4.4-	0	1.5+	1	0.5-	1	0.35+	1	3.30+	1	9.53+	0
1719	TQU	0000	29.1113	99.5501	-248.1	46	1183	13.6	4.8+	0	1.6+	1	0.5-	0	0.33+	0	3.03+	1	9.31+	0
1720	TQU	0000	29.1113	99.5493	-247.7	36	1216	13.6	5.1+	0	1.6+	1	0.6+	0	0.31+	0	2.71+	0	8.62-	0
1721	EC	0000	29.1114	99.5488	-247.3	31	1215	15.4	5.4+	2	1.5+	1	0.7+	1	0.28-	0	2.19-	0	7.70-	0
1722	EC	0000	29.1114	99.5482	-247.0	45	1444	15.4	5.8+	2	1.4+	1	0.8+	2	0.24-	1	1.62-	1	6.88-	0
1723	EC	0000	29.1114	99.5475	-247.1	32	1433	15.4	6.0+	2	1.2+	0	0.9+	2	0.19-	1	1.23-	1	6.36-	1
1724	EC	0000	29.1114	99.5469	-247.2	42	1591	15.4	6.2+	3	1.0-	0	1.0+	2	0.15-	1	0.94-	1	6.09-	1
1725	EC	0000	29.1114	99.5462	-247.3	43	1514	15.4	6.2+	3	0.9-	1	1.1+	3	0.14-	2	0.81-	1	5.84-	1
1726	EC	0000	29.1114	99.5456	-247.4	34	1527	15.4	6.0+	2	0.9-	0	1.1+	3	0.16-	1	0.88-	1	5.66-	1
1727	EC	0000	29.1114	99.5449	-247.5	38	1631	15.4	5.8+	2	1.0-	0	1.1+	3	0.18-	1	0.99-	1	5.53-	1
1728	EC	0000	29.1114	99.5443	-247.4	61	1458	15.4	5.5+	2	1.3+	0	1.0+	2	0.23-	1	1.22-	1	5.32-	1
1729	EC	0000	29.1114	99.5436	-246.7	39	1544	15.4	5.3+	2	1.5+	1	1.0+	2	0.28-	0	1.50-	1	5.35-	1
1730	EC	0000	29.1114	99.5431	-246.0	34	1344	14.6	5.4+	2	1.5+	1	1.0+	2	0.28-	0	1.53-	1	5.53-	1
1731	EC	0000	29.1114	99.5425	-245.1	28	1417	14.6	5.5+	2	1.5+	1	1.0+	2	0.27-	0	1.56-	1	5.74-	1
1732	EC	0000	29.1114	99.5418	-244.4	38	1449	14.6	5.6+	2	1.4+	1	0.9+	2	0.24-	1	1.44-	1	5.97-	1
1733	EC	0000	29.1114	99.5412	-243.3	39	1284	14.6	5.6+	2	1.2+	0	0.9+	2	0.21-	1	1.26-	1	5.94-	1
1734	EC	0000	29.1114	99.5405	-242.1	40	1294	14.6	5.2+	2	1.2+	0	0.9+	2	0.23-	1	1.35-	1	5.82-	1
1735	EC	0000	29.1114	99.5399	-241.0	27	1201	14.6	4.7+	1	1.2+	0	0.8+	2	0.25-	1	1.41-	1	5.55-	1
1736	EC	0000	29.1114	99.5392	-239.6	28	1246	14.6	4.1+	1	1.2+	0	0.8+	1	0.30-	0	1.54-	1	5.10-	1
1737	EC	0000	29.1114	99.5385	-237.9	39	1216	14.6	3.7+	0	1.2+	0	0.7+	1	0.33-	0	1.69-	1	5.17-	1
1738	QT	0000	29.1114	99.5379	-237.0	44	1031	14.6	3.4-	2	1.2-	1	0.6-	1	0.34+	1	1.78-	0	5.29-	1
1739	QT	0000	29.1114	99.5372	-235.9	44	1038	13.5	3.3-	2	1.0-	1	0.6-	1	0.32+	1	1.87-	0	5.80-	1
1740	QT	0000	29.1114	99.5366	-235.1	34	908	13.5	3.1-	2	1.0-	1	0.4-	1	0.30+	0	2.14+	0	7.07-	0
1741	QT	0000	29.1114	99.5359	-234.5	37	834	13.5	2.9-	2	1.0-	1	0.4-	2	0.33+	1	2.47+	0	7.43-	0

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SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1742	QT	0000	29.1114	99.5353	-234.1	35	792	13.5	2.8-	2	1.0-	1	0.3-	2	0.36+	1	2.85+	1	8.01+	0
1743	QT	0000	29.1114	99.5345	-233.7	46	801	13.5	2.5-	2	1.1-	1	0.3-	2	0.42+	2	3.21+	1	7.62-	0
1744	QT	0000	29.1114	99.5339	-233.3	35	836	13.5	2.4-	2	1.2-	1	0.3-	2	0.49+	2	3.42+	1	6.95-	0
1745	QT	0000	29.1115	99.5332	-233.1	39	801	13.5	2.2-	2	1.2-	1	0.3-	2	0.52+	3	3.44+	1	6.59-	0
1746	QT	0000	29.1115	99.5324	-233.5	42	759	13.5	2.0-	3	1.1-	1	0.3-	2	0.55+	3	3.19+	1	5.83-	1
1747	QT	0000	29.1115	99.5318	-233.8	41	795	13.5	1.9-	3	1.0-	1	0.3-	2	0.54+	3	3.02+	1	5.60-	1
1748	QT	0000	29.1115	99.5311	-234.9	38	714	16.0	1.9-	3	0.9-	2	0.3-	2	0.45+	2	2.48+	0	5.53-	1
1749	QT	0000	29.1115	99.5303	-236.8	38	700	16.0	2.2-	2	0.8-	2	0.3-	2	0.37+	1	2.30+	0	6.24-	0
1750	QT	0000	29.1115	99.5297	-237.9	32	774	16.0	2.5-	2	0.8-	2	0.4-	2	0.33+	1	2.28+	0	6.88-	0
1751	QT	0000	29.1115	99.5291	-239.0	33	782	16.0	2.9-	2	0.8-	2	0.4-	2	0.28+	0	2.02-	0	7.34-	0
1752	QT	0000	29.1115	99.5284	-239.6	39	816	16.0	3.2-	2	0.9-	2	0.4-	1	0.26-	0	1.94-	0	7.36-	0
1753	QT	0000	29.1115	99.5278	-239.7	35	880	16.0	3.4-	2	0.9-	2	0.5-	1	0.25-	0	1.61-	0	6.38-	0
1754	QT	0000	29.1115	99.5270	-239.3	38	981	16.0	3.5-	2	0.8-	2	0.6-	1	0.23-	0	1.39-	1	6.00-	1
1755	QT	0000	29.1115	99.5264	-239.4	42	977	16.0	3.5-	2	0.8-	2	0.6-	1	0.24-	0	1.37-	1	5.65-	1
1756	QT	0000	29.1115	99.5257	-239.0	38	1022	16.0	3.5-	2	0.9-	2	0.6-	1	0.24-	0	1.40-	1	5.74-	1
1757	QT	0000	29.1115	99.5251	-238.8	38	861	13.3	3.6-	1	1.0-	1	0.5-	1	0.27+	0	1.84-	0	6.76-	0
1758	QT	0000	29.1115	99.5243	-238.7	33	953	13.3	3.7-	1	1.1-	1	0.5-	1	0.30+	0	2.26+	0	7.53-	0
1759	QT	0000	29.1116	99.5236	-238.3	47	974	13.3	4.0-	1	1.2-	1	0.5-	1	0.31+	0	2.62+	1	8.48+	0
1760	QT	0000	29.1116	99.5230	-238.1	35	1086	13.3	4.2-	1	1.4-	0	0.5-	1	0.34+	1	3.05+	1	8.84+	0
1761	QT	0000	29.1116	99.5222	-237.5	38	1128	13.3	4.3-	1	1.5+	0	0.5-	1	0.36+	1	3.09+	1	8.67+	0
1762	QT	0000	29.1116	99.5216	-236.6	49	1183	13.3	4.4-	1	1.6+	0	0.5-	1	0.36+	1	3.08+	1	8.50+	0
1763	QT	0000	29.1116	99.5209	-235.4	48	1172	13.3	4.3-	1	1.6+	0	0.5-	1	0.38+	1	3.07+	1	8.07+	0
1764	QT	0000	29.1116	99.5203	-234.3	24	1125	13.3	4.2-	1	1.6+	0	0.5-	1	0.38+	1	2.98+	1	7.86+	0
1765	QT	0000	29.1116	99.5197	-233.0	46	1067	13.3	4.0-	1	1.5+	0	0.5-	1	0.37+	1	2.88+	1	7.68+	0
1766	QT	0000	29.1116	99.5189	-231.9	40	1084	10.8	3.9-	1	1.5+	0	0.5-	1	0.38+	1	3.09+	1	8.10+	0
1767	QT	0000	29.1116	99.5183	-231.0	34	1141	10.8	4.1-	1	1.6+	0	0.5-	1	0.38+	1	3.46+	1	9.05+	0
1768	QT	0000	29.1116	99.5176	-230.3	38	992	10.8	4.1-	1	1.6+	0	0.4-	1	0.38+	1	3.59+	1	9.33+	1
1769	QT	0000	29.1116	99.5168	-229.9	37	1009	10.8	4.0-	1	1.6+	0	0.4-	1	0.41+	1	3.69+	1	9.08+	0
1770	QT	0000	29.1116	99.5162	-229.8	31	1022	10.8	4.0-	1	1.7+	1	0.4-	1	0.44+	2	3.89+	2	8.93+	0
1771	QT	0000	29.1116	99.5155	-229.6	40	996	10.8	3.7-	1	1.7+	0	0.4-	1	0.45+	2	3.83+	2	8.57+	0
1772	QT	0000	29.1116	99.5149	-229.7	44	974	10.8	3.6-	1	1.7+	1	0.4-	1	0.47+	2	4.04+	2	8.68+	0
1773	QT	0000	29.1117	99.5141	-229.8	31	988	10.8	3.5-	2	1.7+	1	0.4-	2	0.49+	2	4.69+	2	9.49+	1
1774	QT	0000	29.1117	99.5135	-229.7	39	910	10.8	3.2-	2	1.8+	1	0.3-	2	0.56+	3	5.19+	3	9.26+	1
1775	QT	0000	29.1117	99.5129	-229.8	33	948	10.1	2.9-	2	1.9+	1	0.3-	2	0.65+	4	5.70+	3	8.75+	0
1776	QT	0000	29.1115	99.5122	-229.8	36	969	10.1	2.6-	2	1.9+	1	0.3-	2	0.74+	5	6.37+	4	8.66+	0
1777	QT	0000	29.1116	99.5116	-229.6	36	840	10.1	2.4-	2	1.8+	1	0.3-	2	0.75+	5	5.93+	4	7.87+	0
1778	QT	0000	29.1114	99.5110	-229.4	46	827	10.1	2.3-	2	1.6+	0	0.3-	2	0.70+	5	5.07+	3	7.25-	0
1779	QT	0000	29.1114	99.5104	-229.0	49	906	10.1	2.2-	2	1.5+	0	0.3-	2	0.70+	5	4.77+	2	6.80-	0
1780	QT	0000	29.1113	99.5096	-228.5	29	864	10.1	2.2-	2	1.4-	0	0.4-	2	0.66+	4	4.07+	2	6.19-	1
1781	QT	0000	29.1113	99.5090	-227.6	33	858	10.1	2.3-	2	1.4-	0	0.4-	2	0.60+	4	3.45+	1	5.79-	1
1782	QT	0000	29.1113	99.5084	-226.9	45	889	10.1	2.7-	2	1.3-	0	0.4-	1	0.50+	2	2.98+	1	6.01-	1
1783	QT	0000	29.1113	99.5077	-226.3	44	1008	10.1	3.2-	2	1.2-	1	0.5-	1	0.37+	1	2.25+	0	6.13-	1
1784	QT	0000	29.1113	99.5071	-226.4	27	1123	11.1	3.5-	2	1.1-	1	0.6-	1	0.32+	1	1.92-	0	6.02-	1
1785	QT	0000	29.1113	99.5063	-225.5	49	1058	11.1	3.7-	1	1.2-	1	0.6-	1	0.33+	1	1.94-	0	5.94-	1
1786	QT	0000	29.1114	99.5056	-224.3	38	1137	11.1	3.8-	1	1.3-	0	0.7-	1	0.35+	1	1.95-	0	5.53-	1
1787	QT	0000	29.1114	99.5050	-222.9	38	1217	11.1	4.1-	1	1.4-	0	0.7-	0	0.36+	1	1.93-	0	5.43-	1
1788	QT	0000	29.1114	99.5042	-221.3	49	1343	11.1	4.7-	1	1.5+	0	0.8-	0	0.32+	1	1.89-	0	5.83-	1
1789	QT	0000	29.1114	99.5036	-219.5	43	1348	11.1	5.6-	0	1.5-	0	0.9+	0	0.26-	0	1.69-	0	6.47-	0
1790	QT	0000	29.1115	99.5030	-218.0	47	1505	11.1	6.7+	1	1.5-	0	0.9+	0	0.22-	1	1.59-	0	7.13-	0
1791	QT	0000	29.1115	99.5023	-216.1	27	1566	11.1	7.5+	1	1.6+	0	1.0+	1	0.21-	1	1.62-	0	7.58-	0
1792	QT	0000	29.1115	99.5017	-213.9	32	1552	11.1	7.8+	1	1.6+	0	1.1+	1	0.21-	1	1.55-	0	7.34-	0
1793	QT	0000	29.1117	99.5011	-211.1	47	1856	8.9	7.6+	1	1.7+	0	1.1+	1	0.22-	1	1.51-	1	6.82-	0
1794	QT	0000	29.1117	99.5003	-207.7	40	1786	8.9	7.3+	1	1.7+	0	1.1+	1	0.23-	0	1.47-	1	6.41-	0
1795	QT	0000	29.1117	99.4997	-205.3	35	1727	8.9	6.8+	1	1.6+	0	1.2+	1	0.23-	0	1.37-	1	5.88-	1
1796	QT	0000	29.1117	99.4991	-202.9	37	1789	8.9	6.7+	1	1.6+	0	1.1+	1	0.23-	0	1.38-	1	5.88-	1
1797	QT	0000	29.1117	99.4984	-200.8	43	1738	8.9	6.5+	0	1.6+	0	1.1+	1	0.25-	0	1.49-	1	5.97-	1
1798	QT	0000	29.1117	99.4978	-198.9	36	1656	8.9	6.2+	0	1.7+	1	1.0+	1	0.28+	0	1.64-	0	5.96-	1

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SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1799	QT	0000	29.1117	99.4970	-196.5	42	1503	8.9	6.1+	0	1.8+	1	1.0+	1	0.30+	0	1.86-	0	6.26-	0
1800	QT	0000	29.1117	99.4964	-193.5	42	1510	8.9	5.9+	0	1.9+	1	0.9+	0	0.33+	1	2.09+	0	6.40-	0
1801	QT	0000	29.1117	99.4957	-191.3	39	1611	8.9	5.8+	0	1.9+	1	0.9+	0	0.33+	1	2.14+	0	6.48-	0
1802	QT	0000	29.1117	99.4951	-188.9	34	1483	8.6	5.9+	0	1.8+	1	0.9+	0	0.31+	0	2.09+	0	6.71-	0
1803	QT	0000	29.1117	99.4943	-186.8	34	1585	8.6	5.9+	0	1.8+	1	0.8+	0	0.30+	0	2.11+	0	6.93-	0
1804	QT	0000	29.1117	99.4936	-185.1	39	1481	8.6	5.9+	0	1.7+	0	0.9+	0	0.28+	0	1.92-	0	6.84-	0
1805	QT	0000	29.1118	99.4928	-183.8	37	1527	8.6	5.9+	0	1.7+	0	0.8+	0	0.28+	0	1.98-	0	7.00-	0
1806	QT	0000	29.1118	99.4922	-182.6	32	1389	8.6	5.9+	0	1.7+	0	0.8-	0	0.29+	0	2.07-	0	7.21-	0
1807	QT	0000	29.1118	99.4915	-182.4	35	1502	8.6	5.8+	0	1.6+	0	0.8+	0	0.28+	0	1.96-	0	7.04-	0
1808	QT	0000	29.1118	99.4909	-182.3	31	1412	8.6	5.8-	0	1.7+	0	0.8-	0	0.29+	0	2.03-	0	7.05-	0
1809	QT	0000	29.1118	99.4903	-182.9	34	1317	8.6	5.5-	0	1.6+	0	0.8+	0	0.29+	0	1.92-	0	6.66-	0
1810	QT	0000	29.1118	99.4897	-184.0	37	1434	8.6	5.3-	0	1.6+	0	0.8+	0	0.31+	0	1.92-	0	6.30-	0
1811	QT	0000	29.1118	99.4889	-185.1	44	1396	8.7	5.0-	1	1.7+	1	0.8-	0	0.35+	1	2.11+	0	6.12-	1
1812	QT	0000	29.1118	99.4883	-185.9	52	1320	8.7	4.7-	1	1.8+	1	0.8-	0	0.38+	1	2.23+	0	5.93-	1
1813	QT	0000	29.1118	99.4877	-189.0	34	1422	8.7	4.7-	1	1.8+	1	0.8-	0	0.38+	1	2.34+	0	6.12-	1
1814	QT	0000	29.1118	99.4871	-191.9	44	1287	8.7	4.6-	1	1.7+	1	0.8-	0	0.37+	1	2.22+	0	5.99-	1
1815	QT	0000	29.1118	99.4865	-195.1	28	1323	8.7	4.7-	1	1.6+	0	0.8-	0	0.34+	1	2.05-	0	5.93-	1
1816	QT	0000	29.1118	99.4859	-197.7	29	1253	8.7	4.9-	1	1.6+	0	0.8-	0	0.32+	0	1.98-	0	6.26-	0
1817	QT	0000	29.1118	99.4855	-200.8	36	1351	8.7	5.0-	1	1.6+	0	0.8-	0	0.33+	1	2.09+	0	6.41-	0
1818	QT	0000	29.1118	99.4849	-203.7	41	1306	8.7	5.1-	0	1.7+	1	0.7-	0	0.34+	1	2.34+	0	6.91-	0
1819	QT	0000	29.1118	99.4843	-206.3	32	1259	8.7	5.1-	0	1.7+	1	0.7-	0	0.34+	1	2.39+	0	7.08-	0
1820	QT	0000	29.1118	99.4837	-208.5	32	1398	11.8	5.2-	0	1.8+	1	0.7-	0	0.34+	1	2.38+	0	6.94-	0
1821	QT	0000	29.1119	99.4829	-212.0	48	1525	11.8	5.2-	0	1.8+	1	0.8-	0	0.34+	1	2.24+	0	6.58-	0
1822	QT	0000	29.1119	99.4823	-214.7	33	1444	11.8	5.4-	0	1.7+	1	0.9+	0	0.31+	0	1.98-	0	6.29-	0
1823	QT	0000	29.1119	99.4817	-216.6	39	1462	11.8	5.6-	0	1.7+	0	0.9+	0	0.30+	0	1.91-	0	6.41-	0
1824	QT	0000	29.1119	99.4810	-217.7	50	1392	11.8	5.7-	0	1.5+	0	0.9+	0	0.26-	0	1.66-	0	6.32-	0
1825	QT	0000	29.1119	99.4804	-218.5	34	1461	11.8	6.0+	0	1.2-	1	0.9+	0	0.21-	1	1.37-	1	6.65-	0
1826	QT	0000	29.1119	99.4798	-218.1	40	1353	11.8	6.2+	0	1.1-	1	0.9+	0	0.18-	1	1.26-	1	7.09-	0
1827	QT	0000	29.1119	99.4792	-217.5	45	1404	11.8	6.3+	0	1.0-	1	0.9+	0	0.16-	1	1.14-	1	7.06-	0
1828	QT	0000	29.1119	99.4786	-216.1	39	1445	11.8	6.4+	0	1.1-	1	0.9+	0	0.17-	1	1.17-	1	7.02-	0
1829	QT	0000	29.1119	99.4778	-214.7	38	1349	12.2	6.2+	0	1.3-	1	0.9+	0	0.20-	1	1.35-	1	6.61-	0
1830	QT	0000	29.1119	99.4773	-212.5	36	1347	12.2	5.8-	0	1.4-	0	1.0+	1	0.24-	0	1.41-	1	5.87-	1
1831	QT	0000	29.1119	99.4767	-209.8	39	1455	12.2	5.3-	0	1.5-	0	1.0+	1	0.28+	0	1.47-	1	5.35-	1
1832	QT	0000	29.1119	99.4761	-205.6	32	1275	12.2	4.9-	1	1.5-	0	1.0+	1	0.30+	0	1.52-	1	4.99-	1
1833	QT	0000	29.1119	99.4755	-200.2	46	1306	12.2	4.7-	1	1.4-	0	0.9+	0	0.29+	0	1.45-	1	5.02-	1
1834	QT	0000	29.1119	99.4747	-192.6	42	1411	12.2	4.7-	1	1.3-	1	0.9+	0	0.27+	0	1.42-	1	5.19-	1
1835	QT	0000	29.1120	99.4741	-185.7	39	1210	12.2	4.7-	1	1.2-	1	0.9+	0	0.25-	0	1.40-	1	5.53-	1
1836	QT	0000	29.1120	99.4734	-179.3	43	1277	12.2	4.9-	1	1.2-	1	0.8-	0	0.25-	0	1.50-	1	5.98-	1
1837	QT	0000	29.1120	99.4726	-173.6	40	1394	12.2	4.8-	1	1.4-	0	0.8-	0	0.28+	0	1.67-	0	5.97-	1
1838	QT	0000	29.1120	99.4720	-169.7	39	1276	13.3	4.9-	1	1.5-	0	0.8-	0	0.30+	0	1.88-	0	6.26-	0
1839	QT	0000	29.1120	99.4714	-168.6	44	1260	13.3	4.9-	1	1.5+	0	0.8-	0	0.31+	0	2.05-	0	6.55-	0
1840	QT	0000	29.1120	99.4707	-168.7	33	1381	13.3	5.0-	1	1.5-	0	0.8-	0	0.30+	0	1.94-	0	6.56-	0
1841	QT	0000	29.1120	99.4701	-169.5	39	1262	13.3	5.1-	0	1.4-	0	0.7-	0	0.27-	0	1.86-	0	6.95-	0
1842	QT	0000	29.1120	99.4695	-173.1	27	1266	13.3	5.2-	0	1.3-	1	0.7-	0	0.25-	0	1.71-	0	6.92-	0
1843	QT	0000	29.1120	99.4687	-178.2	46	1239	13.3	5.0-	1	1.3-	1	0.7-	0	0.26-	0	1.72-	0	6.73-	0
1844	QT	0000	29.1120	99.4681	-184.6	37	1231	13.3	5.0-	1	1.4-	0	0.7-	0	0.27-	0	1.86-	0	6.87-	0
1845	QT	0000	29.1122	99.4674	-191.4	35	1287	13.3	5.1-	0	1.4-	0	0.8-	0	0.28+	0	1.90-	0	6.83-	0
1846	QT	0000	29.1122	99.4668	-199.0	45	1261	13.3	5.3-	0	1.4-	0	0.7-	0	0.27+	0	1.98-	0	7.23-	0
1847	QT	0000	29.1122	99.4662	-205.1	30	1349	14.7	5.7-	0	1.4-	0	0.7-	0	0.25-	0	1.95-	0	7.76+	0
1848	QT	0000	29.1123	99.4654	-209.8	28	1359	14.7	5.9+	0	1.4-	0	0.7-	0	0.24-	0	1.87-	0	7.85+	0
1849	QT	0000	29.1123	99.4648	-213.4	44	1281	14.7	5.7-	0	1.4-	0	0.7-	0	0.25-	0	1.93-	0	7.85+	0
1850	QT	0000	29.1123	99.4642	-215.8	29	1281	14.7	5.4-	0	1.4-	0	0.7-	0	0.26-	0	1.93-	0	7.35-	0
1851	QT	0000	29.1123	99.4636	-217.4	40	1161	14.7	4.9-	1	1.4-	0	0.7-	0	0.28+	0	1.89-	0	6.70-	0
1852	QT	0000	29.1123	99.4630	-219.0	44	1138	14.7	4.7-	1	1.3-	0	0.7-	0	0.28+	0	1.81-	0	6.44-	0
1853	QT	0000	29.1123	99.4624	-219.7	26	1136	14.7	4.6-	1	1.2-	1	0.7-	0	0.26-	0	1.66-	0	6.28-	0
1854	QT	0000	29.1123	99.4620	-219.8	45	1060	14.7	4.7-	1	1.1-	1	0.7-	0	0.23-	1	1.47-	1	6.52-	0
1855	QT	0000	29.1123	99.4614	-219.9	35	1209	14.7	5.0-	1	1.0-	1	0.7-	0	0.20-	1	1.41-	1	7.00-	0

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SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1856	QT	0000	29.1124	99.4609	-219.8	30	1099	16.8	5.1- 0	1.1- 1	0.7- 0	0.21- 1	1.57- 0	7.31- 0
1857	QT	0000	29.1124	99.4602	-219.1	37	1165	16.8	5.0- 1	1.2- 1	0.7- 1	0.24- 0	1.75- 0	7.46- 0
1858	QT	0000	29.1124	99.4596	-218.6	36	1100	16.8	4.7- 1	1.3- 1	0.6- 1	0.27+ 0	2.00- 0	7.30- 0
1859	QT	0000	29.1124	99.4590	-218.0	36	1215	16.8	4.3- 1	1.2- 1	0.7- 1	0.29+ 0	1.91- 0	6.64- 0
1860	QT	0000	29.1124	99.4584	-217.1	41	1067	16.8	4.0- 1	1.1- 1	0.7- 1	0.27+ 0	1.63- 0	5.97- 1
1861	TQU	0000	29.1124	99.4576	-216.4	29	904	16.8	3.9- 1	0.9- 1	0.7+ 0	0.23- 1	1.32- 1	5.84- 1
1862	TQU	0000	29.1124	99.4570	-216.5	42	1041	16.8	4.0- 1	0.7- 2	0.7+ 1	0.18- 1	1.06- 2	5.91- 1
1863	TQU	0000	29.1124	99.4564	-216.6	33	913	16.8	4.0- 1	0.7- 2	0.6+ 0	0.18- 1	1.17- 1	6.35- 1
1864	TQU	0000	29.1124	99.4557	-217.2	36	973	16.8	4.3- 0	0.8- 2	0.6+ 0	0.18- 1	1.19- 1	6.82- 1
1865	TQU	0000	29.1124	99.4551	-218.3	29	1098	16.5	4.5- 0	0.8- 1	0.6+ 0	0.18- 1	1.28- 1	7.09- 0
1866	TQU	0000	29.1124	99.4545	-219.9	35	970	16.5	4.4- 0	0.9- 1	0.6+ 0	0.20- 1	1.41- 1	7.02- 0
1867	TQU	0000	29.1124	99.4537	-220.8	43	1037	16.5	4.6- 0	0.9- 1	0.7+ 1	0.19- 1	1.31- 1	6.86- 1
1868	TQU	0000	29.1124	99.4531	-222.1	35	1194	16.5	4.5- 0	1.0- 1	0.7+ 1	0.22- 1	1.44- 1	6.53- 1
1869	QT	0000	29.1124	99.4525	-223.1	43	1134	16.5	4.2- 1	1.1- 1	0.7- 0	0.26- 0	1.53- 0	5.92- 1
1870	QT	0000	29.1125	99.4518	-223.7	33	1171	16.5	4.3- 1	1.2- 1	0.8- 0	0.28+ 0	1.60- 0	5.60- 1
1871	QT	0000	29.1126	99.4512	-223.9	33	1226	16.5	4.1- 1	1.5- 0	0.8- 0	0.36+ 1	1.95- 0	5.39- 1
1872	QT	0000	29.1126	99.4506	-224.5	40	1134	16.5	4.0- 1	1.6+ 0	0.7- 0	0.39+ 1	2.22+ 0	5.66- 1
1873	QT	0000	29.1126	99.4500	-224.9	37	1215	16.5	4.1- 1	1.6+ 0	0.7- 1	0.40+ 1	2.42+ 0	5.98- 1
1874	QT	0000	29.1126	99.4494	-225.0	38	1180	15.2	4.0- 1	1.6+ 0	0.6- 1	0.40+ 1	2.51+ 0	6.32- 0
1875	QT	0000	29.1126	99.4486	-225.3	31	1066	15.2	4.0- 1	1.3- 1	0.6- 1	0.31+ 0	1.96- 0	6.24- 0
1876	QT	0000	29.1126	99.4480	-225.4	36	1144	15.2	3.9- 1	1.0- 1	0.7- 0	0.27- 0	1.51- 1	5.67- 1
1877	QT	0000	29.1126	99.4474	-223.2	30	1056	15.2	3.8- 1	0.8- 2	0.7- 0	0.22- 1	1.22- 1	5.55- 1
1878	QT	0000	29.1126	99.4467	-223.1	34	987	15.2	3.6- 1	0.7- 2	0.7- 1	0.21- 1	1.10- 1	5.34- 1
1879	QT	0000	29.1126	99.4461	-222.9	37	943	15.2	3.4- 2	0.9- 2	0.6- 1	0.26- 0	1.40- 1	5.48- 1
1880	QT	0000	29.1127	99.4455	-222.7	38	922	15.2	3.2- 2	1.0- 1	0.5- 1	0.29+ 0	1.76- 0	5.99- 1
1881	QT	0000	29.1127	99.4447	-222.6	34	938	15.2	3.1- 2	1.0- 1	0.5- 1	0.33+ 1	2.05- 0	6.15- 1
1882	QT	0000	29.1127	99.4441	-224.4	25	904	15.2	2.9- 2	1.1- 1	0.5- 1	0.36+ 1	2.31+ 0	6.39- 0
1883	QT	0000	29.1127	99.4434	-224.5	43	820	14.4	2.8- 2	1.0- 1	0.5- 1	0.36+ 1	2.17+ 0	6.05- 1
1884	QT	0000	29.1127	99.4426	-224.4	40	859	14.4	2.7- 2	1.0- 1	0.5- 1	0.38+ 1	2.17+ 0	5.72- 1
1885	QT	0000	29.1127	99.4420	-224.5	30	972	14.4	2.8- 2	1.2- 1	0.5- 1	0.41+ 2	2.32+ 0	5.64- 1
1886	QT	0000	29.1127	99.4413	-225.1	38	1016	14.4	3.0- 2	1.3- 0	0.5- 1	0.43+ 2	2.44+ 0	5.64- 1
1887	QT	0000	29.1127	99.4407	-225.7	48	1114	14.4	3.3- 2	1.4- 0	0.5- 1	0.44+ 2	2.71+ 1	6.11- 1
1888	TQU	0000	29.1127	99.4401	-225.8	30	1196	14.4	3.7- 1	1.6+ 1	0.5- 0	0.42+ 1	2.88+ 0	6.88- 1
1889	TQU	0000	29.1127	99.4393	-225.9	39	1093	14.4	4.0- 1	1.5+ 1	0.5- 0	0.39+ 1	2.88+ 0	7.38- 0
1890	TQU	0000	29.1127	99.4387	-225.7	39	1069	14.4	4.2- 0	1.5+ 1	0.5- 0	0.37+ 1	3.01+ 1	8.15- 0
1891	TQU	0000	29.1127	99.4381	-225.3	44	1314	14.4	4.6- 0	1.6+ 1	0.5- 0	0.34+ 0	3.09+ 1	9.22+ 0
1892	TQU	0000	29.1127	99.4374	-224.7	37	1127	13.9	4.8+ 0	1.5+ 0	0.5- 0	0.30+ 0	2.88+ 0	9.57+ 0
1893	TQU	0000	29.1126	99.4368	-224.7	34	1157	13.9	5.1+ 0	1.3- 0	0.5- 0	0.26- 0	2.60+ 0	10.01+ 0
1894	TQU	0000	29.1126	99.4360	-224.5	34	1229	13.9	5.3+ 0	1.2- 0	0.5- 0	0.22- 1	2.24- 0	10.12+ 0
1895	TQU	0000	29.1126	99.4354	-224.6	47	1228	13.9	5.2+ 0	1.1- 1	0.6- 0	0.21- 1	2.02- 0	9.51+ 0
1896	TQU	0000	29.1125	99.4348	-224.5	47	1289	13.9	5.0+ 0	1.2- 0	0.6- 0	0.24- 1	2.20- 0	8.98+ 0
1897	TQU	0000	29.1125	99.4341	-225.0	35	1296	13.9	5.0+ 0	1.4+ 0	0.6- 0	0.28- 0	2.54+ 0	8.90+ 0
1898	TQU	0000	29.1125	99.4335	-225.0	28	1190	13.9	4.8+ 0	1.5+ 1	0.6- 0	0.32+ 0	2.74+ 0	8.53- 0
1899	TQU	0000	29.1125	99.4327	-224.3	31	1220	13.9	4.7- 0	1.5+ 1	0.6- 0	0.33+ 0	2.69+ 0	8.21- 0
1900	TQU	0000	29.1124	99.4321	-224.3	39	1286	13.9	4.7- 0	1.4+ 0	0.6+ 0	0.30+ 0	2.37- 0	7.77- 0
1901	TQU	0000	29.1124	99.4314	-224.4	46	1375	14.0	4.5- 0	1.4+ 0	0.6+ 0	0.31+ 0	2.18- 0	7.09- 0
1902	TQU	0000	29.1124	99.4306	-224.3	45	1140	14.0	4.3- 0	1.4+ 0	0.6+ 0	0.32+ 0	2.14- 0	6.62- 1
1903	TQU	0000	29.1123	99.4300	-224.0	53	1384	14.0	4.1- 0	1.5+ 0	0.7+ 0	0.36+ 1	2.25- 0	6.29- 1
1904	TQU	0000	29.1123	99.4294	-225.1	48	1271	14.0	4.0- 1	1.5+ 1	0.6+ 0	0.39+ 1	2.59+ 0	6.68- 1
1905	TQU	0000	29.1123	99.4287	-225.2	39	1146	14.0	3.8- 1	1.6+ 1	0.5- 0	0.42+ 1	2.91+ 0	6.91- 1
1906	TQU	0000	29.1122	99.4281	-225.2	39	1001	14.0	3.6- 1	1.6+ 1	0.5- 1	0.43+ 2	3.21+ 1	7.43- 0
1907	TQU	0000	29.1122	99.4275	-225.6	33	896	14.0	3.6- 1	1.6+ 1	0.4- 1	0.45+ 2	3.85+ 1	8.49- 0
1908	TQU	0000	29.1122	99.4269	-225.7	40	1034	14.0	3.5- 1	1.7+ 1	0.4- 1	0.49+ 2	4.20+ 2	8.59- 0
1909	TQU	0000	29.1122	99.4261	-226.0	42	1003	14.0	3.5- 1	1.7+ 1	0.4- 1	0.49+ 2	4.36+ 2	8.96+ 0
1910	TQU	0000	29.1121	99.4255	-226.3	30	1022	13.2	3.6- 1	1.8+ 1	0.4- 1	0.49+ 2	4.63+ 2	9.49+ 0
1911	TQU	0000	29.1121	99.4249	-226.4	41	1060	13.2	3.7- 1	1.7+ 1	0.4- 1	0.47+ 2	4.43+ 2	9.48+ 0
1912	TQU	0000	29.1122	99.4242	-226.8	36	1025	13.2	3.9- 1	1.7+ 1	0.4- 1	0.42+ 1	4.17+ 2	9.94+ 0

SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1913	TQU	0000	29.1122	99.4236	-227.2	47	1073	13.2	4.2-	0	1.6+	1	0.4-	1	0.38+	1	3.88+	2	10.25+	0
1914	TQU	0000	29.1122	99.4230	-227.2	45	1184	13.2	4.3-	0	1.5+	0	0.4-	1	0.34+	0	3.41+	1	10.12+	0
1915	TQU	0000	29.1124	99.4222	-227.6	55	1130	13.2	4.3-	0	1.3-	0	0.5-	1	0.30+	0	2.89+	0	9.50+	0
1916	TQU	0000	29.1124	99.4216	-228.0	38	1073	13.2	4.2-	0	1.3-	0	0.5-	1	0.31+	0	2.69+	0	8.72+	0
1917	TQU	0000	29.1124	99.4209	-228.1	31	1037	13.2	4.1-	0	1.4+	0	0.5-	1	0.34+	1	2.89+	0	8.42-	0
1918	TQU	0000	29.1125	99.4203	-228.3	41	1000	13.2	3.8-	1	1.5+	0	0.5-	0	0.39+	1	3.00+	1	7.62-	0
1919	TQU	0000	29.1125	99.4197	-228.1	41	1146	11.9	3.7-	1	1.7+	1	0.5-	0	0.45+	2	3.37+	1	7.46-	0
1920	EC	0000	29.1125	99.4191	-227.7	40	1055	11.9	3.7+	0	1.7+	2	0.5+	0	0.47+	1	3.44+	0	7.32-	0
1921	EC	0000	29.1125	99.4184	-228.3	35	1177	11.9	3.7+	0	1.6+	1	0.6+	0	0.44+	1	2.97+	0	6.77-	0
1922	EC	0000	29.1126	99.4178	-228.2	43	1228	11.9	4.0+	1	1.7+	2	0.6+	1	0.43+	1	2.90+	0	6.81-	0
1923	EC	0000	29.1126	99.4172	-227.8	42	1456	11.9	4.4+	1	1.6+	1	0.7+	1	0.36+	0	2.43-	0	6.73-	0
1924	EC	0000	29.1126	99.4164	-227.6	39	1285	11.9	4.9+	1	1.6+	1	0.7+	1	0.33-	0	2.28-	0	6.92-	0
1925	EC	0000	29.1126	99.4157	-227.2	43	1457	11.9	5.3+	2	1.7+	2	0.7+	1	0.32-	0	2.30-	0	7.17-	0
1926	EC	0000	29.1127	99.4151	-227.3	41	1313	11.9	5.7+	2	1.6+	1	0.8+	1	0.28-	0	2.13-	0	7.53-	0
1927	EC	0000	29.1127	99.4145	-227.2	35	1308	11.9	5.6+	2	1.7+	2	0.7+	1	0.30-	0	2.40-	0	7.91-	0
1928	EC	0000	29.1127	99.4137	-227.0	33	1214	12.6	5.5+	2	1.6+	1	0.7+	1	0.29-	0	2.43-	0	8.26-	0
1929	EC	0000	29.1129	99.4131	-226.7	41	1351	12.6	5.6+	2	1.6+	1	0.6+	1	0.28-	0	2.44-	0	8.86+	0
1930	EC	0000	29.1129	99.4125	-226.1	32	1189	12.6	5.5+	2	1.5+	1	0.6+	1	0.28-	0	2.47-	0	8.92+	0
1931	EC	0000	29.1129	99.4119	-224.7	44	1320	12.6	5.8+	2	1.4+	1	0.6+	1	0.24-	1	2.11-	0	8.98+	0
1932	EC	0000	29.1129	99.4112	-223.3	37	1428	12.6	5.9+	2	1.4+	1	0.7+	1	0.23-	1	2.01-	0	8.65+	0
1933	EC	0000	29.1129	99.4106	-222.4	44	1313	12.6	5.8+	2	1.3+	0	0.7+	1	0.22-	1	1.80-	1	8.08-	0
1934	EC	0000	29.1129	99.4100	-221.2	44	1194	12.6	5.7+	2	1.3+	1	0.7+	1	0.23-	1	1.78-	1	7.86-	0
1935	EC	0000	29.1129	99.4094	-220.7	34	1291	12.6	5.3+	2	1.5+	1	0.7+	1	0.28-	0	2.01-	0	7.29-	0
1936	EC	0000	29.1129	99.4088	-219.8	34	1238	12.6	4.9+	1	1.5+	1	0.7+	1	0.31-	0	2.14-	0	6.91-	0
1937	EC	0000	29.1128	99.4080	-218.6	32	1235	11.4	4.5+	1	1.6+	1	0.7+	1	0.37+	0	2.37-	0	6.49-	1
1938	EC	0000	29.1128	99.4074	-217.7	44	1267	11.4	4.1+	1	1.6+	1	0.7+	1	0.40+	1	2.40-	0	6.03-	1
1939	EC	0000	29.1128	99.4068	-217.0	39	1166	11.4	4.0+	0	1.4+	1	0.7+	1	0.36+	0	2.17-	0	6.08-	1
1940	EC	0000	29.1128	99.4062	-215.9	35	1177	11.4	4.0+	0	1.3+	0	0.6+	1	0.32-	0	1.97-	0	6.13-	1
1941	QT	0000	29.1128	99.4056	-215.7	39	1144	11.4	4.1-	1	1.2-	1	0.6-	1	0.29+	0	1.86-	0	6.48-	0
1942	QT	0000	29.1128	99.4049	-215.8	43	1131	11.4	4.3-	1	1.2-	1	0.6-	1	0.28+	0	1.85-	0	6.61-	0
1943	QT	0000	29.1128	99.4043	-216.2	37	1241	11.4	4.3-	1	1.3-	0	0.7-	0	0.31+	0	1.92-	0	6.18-	1
1944	QT	0000	29.1128	99.4035	-216.5	38	1294	11.4	4.5-	1	1.5-	0	0.8-	0	0.33+	1	1.91-	0	5.86-	1
1945	QT	0000	29.1128	99.4029	-216.9	38	1426	11.4	4.7-	1	1.6+	0	0.9+	0	0.33+	1	1.78-	0	5.32-	1
1946	QT	0000	29.1128	99.4022	-216.7	36	1504	11.2	5.0-	1	1.6+	0	0.9+	0	0.32+	1	1.70-	0	5.25-	1
1947	QT	0000	29.1129	99.4016	-217.0	31	1455	11.2	5.2-	0	1.7+	0	1.0+	0	0.32+	1	1.75-	0	5.52-	1
1948	QT	0000	29.1129	99.4008	-216.8	44	1684	11.2	5.4-	0	1.8+	1	0.9+	0	0.33+	1	1.94-	0	5.87-	1
1949	QT	0000	29.1129	99.4002	-216.7	41	1426	11.2	5.3-	0	1.9+	1	0.8-	0	0.35+	1	2.37+	0	6.67-	0
1950	EC	0000	29.1129	99.3996	-216.5	36	1399	11.2	5.0+	1	2.0+	2	0.7+	1	0.39+	0	2.81+	0	7.25-	0
1951	EC	0000	29.1129	99.3990	-216.9	27	1327	11.2	4.8+	1	1.8+	2	0.6+	1	0.38+	0	2.86+	0	7.61-	0
1952	EC	0000	29.1129	99.3983	-216.7	34	1159	11.2	4.6+	1	1.7+	1	0.6+	1	0.36+	0	2.77-	0	7.76-	0
1953	EC	0000	29.1129	99.3977	-217.1	33	1075	11.2	4.6+	1	1.5+	1	0.6+	1	0.32-	0	2.39-	0	7.56-	0
1954	EC	0000	29.1129	99.3969	-217.4	43	1183	11.2	4.8+	1	1.3+	1	0.6+	1	0.28-	0	2.10-	0	7.48-	0
1955	EC	0000	29.1129	99.3963	-217.8	35	1204	9.1	4.9+	1	1.4+	1	0.7+	1	0.30-	0	2.18-	0	7.38-	0
1956	EC	0000	29.1129	99.3956	-217.9	38	1327	9.1	4.9+	1	1.6+	1	0.7+	1	0.32-	0	2.32-	0	7.23-	0
1957	EC	0000	29.1129	99.3950	-218.7	24	1330	9.1	4.9+	1	1.8+	2	0.7+	1	0.36+	0	2.52-	0	6.94-	0
1958	EC	0000	29.1129	99.3944	-219.1	37	1373	9.1	4.8+	1	1.9+	2	0.7+	1	0.39+	1	2.69-	0	6.85-	0
1959	EC	0000	29.1129	99.3938	-219.3	31	1263	9.1	4.8+	1	1.9+	2	0.7+	1	0.40+	1	2.70-	0	6.82-	0
1960	EC	0000	29.1129	99.3930	-219.9	45	1372	9.1	4.9+	1	1.8+	2	0.7+	1	0.37+	0	2.53-	0	6.81-	0
1961	EC	0000	29.1130	99.3924	-220.3	34	1355	9.1	5.0+	1	1.7+	1	0.7+	1	0.33+	0	2.28-	0	6.84-	0
1962	EC	0000	29.1130	99.3917	-220.6	39	1303	9.1	4.9+	1	1.6+	1	0.8+	1	0.32-	0	2.07-	0	6.44-	1
1963	EC	0000	29.1130	99.3911	-220.5	36	1393	9.1	5.1+	1	1.5+	1	0.8+	2	0.29-	0	1.78-	1	6.16-	1
1964	EC	0000	29.1130	99.3903	-220.6	34	1340	12.0	5.4+	2	1.4+	1	0.9+	2	0.26-	1	1.56-	1	6.05-	1
1965	EC	0000	29.1130	99.3897	-220.4	32	1339	12.0	5.7+	2	1.3+	0	1.0+	2	0.22-	1	1.32-	1	5.95-	1
1966	EC	0000	29.1130	99.3891	-220.5	37	1579	12.0	5.9+	2	1.1+	0	1.0+	2	0.18-	1	1.08-	1	5.91-	1
1967	EC	0000	29.1130	99.3884	-220.6	31	1488	12.0	5.9+	2	1.1+	0	1.0+	2	0.18-	1	1.07-	1	5.85-	1
1968	EC	0000	29.1130	99.3878	-220.7	34	1391	12.0	5.7+	2	1.2+	0	1.0+	2	0.20-	1	1.16-	1	5.72-	1
1969	EC	0000	29.1130	99.3872	-220.8	47	1451	12.0	5.5+	2	1.3+	1	1.0+	2	0.24-	1	1.39-	1	5.68-	1

SAN ANTONIO MARLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1970	EC	0000	29.1130	99.3864	-220.7	38	1358	12.0	5.4+ 2	1.5+ 1	0.9+ 2	0.28- 0	1.63- 1	5.75- 1
1971	EC	0000	29.1132	99.3857	-220.4	41	1440	12.0	5.3+ 2	1.7+ 2	0.9+ 2	0.32- 0	1.79- 1	5.64- 1
1972	EC	0000	29.1132	99.3851	-220.0	32	1405	12.0	5.3+ 2	1.8+ 2	1.0+ 2	0.34+ 0	1.88- 1	5.49- 1
1973	EC	0000	29.1132	99.3845	-219.7	35	1403	11.7	5.3+ 2	1.9+ 2	1.0+ 2	0.35+ 0	1.82- 1	5.22- 1
1974	EC	0000	29.1132	99.3837	-219.1	44	1566	11.7	5.3+ 2	1.9+ 2	1.1+ 3	0.36+ 0	1.81- 1	4.98- 1
1975	EC	0000	29.1132	99.3831	-218.9	25	1453	11.7	5.2+ 2	1.9+ 2	1.1+ 3	0.36+ 0	1.77- 1	4.90- 1
1976	EC	0000	29.1132	99.3825	-218.8	41	1466	11.7	5.2+ 2	1.9+ 2	1.0+ 3	0.36+ 0	1.79- 1	4.96- 1
1977	EC	0000	29.1132	99.3819	-218.6	52	1457	11.7	5.1+ 2	1.9+ 2	1.0+ 2	0.37+ 0	1.85- 1	5.06- 1
1978	EC	0000	29.1132	99.3812	-218.0	40	1619	11.7	5.3+ 2	1.9+ 2	1.0+ 2	0.36+ 0	1.96- 0	5.41- 1
1979	QT	0000	29.1132	99.3806	-217.3	39	1408	11.7	5.4- 0	1.8+ 1	1.0+ 1	0.34+ 1	1.92- 0	5.61- 1
1980	QT	0000	29.1132	99.3798	-217.2	38	1564	11.7	5.6- 0	1.7+ 0	1.0+ 1	0.30+ 0	1.65- 0	5.54- 1
1981	QT	0000	29.1132	99.3792	-216.8	43	1645	11.7	5.9+ 0	1.6+ 0	1.1+ 1	0.28+ 0	1.52- 1	5.54- 1
1982	QT	0000	29.1134	99.3786	-216.5	37	1641	12.7	5.8+ 0	1.5+ 0	1.2+ 1	0.26- 0	1.30- 1	5.05- 1
1983	QT	0000	29.1134	99.3779	-216.6	41	1647	12.7	5.8+ 0	1.4- 0	1.2+ 1	0.25- 0	1.18- 1	4.75- 1
1984	QT	0000	29.1134	99.3773	-216.8	29	1621	12.7	5.7- 0	1.6+ 0	1.2+ 2	0.28+ 0	1.26- 1	4.56- 1
1985	QT	0000	29.1134	99.3765	-216.8	39	1615	12.7	5.5- 0	1.6+ 0	1.2+ 1	0.30+ 0	1.32- 1	4.45- 1
1986	QT	0000	29.1134	99.3759	-216.8	35	1645	12.7	5.7- 0	1.7+ 1	1.2+ 1	0.30+ 0	1.46- 1	4.85- 1
1987	QT	0000	29.1134	99.3752	-216.6	39	1612	12.7	5.7- 0	1.9+ 1	1.1+ 1	0.33+ 1	1.69- 0	5.18- 1
1988	EWI	0000	29.1134	99.3744	-216.5	34	1611	12.7	6.0+ 1	1.9+ 1	1.1+ 0	0.32+ 0	1.75+ 0	5.52+ 0
1989	EWI	0000	29.1134	99.3738	-216.6	41	1749	12.7	6.3+ 1	1.9+ 1	1.1+ 0	0.30+ 0	1.71+ 0	5.76+ 0
1990	EWI	0000	29.1134	99.3731	-216.4	27	1590	12.7	6.3+ 1	1.9+ 1	1.1+ 1	0.29+ 0	1.65+ 0	5.63+ 0
1991	EWI	0000	29.1134	99.3725	-216.5	36	1716	11.2	6.6+ 1	1.8+ 1	1.1+ 1	0.27- 0	1.57+ 0	5.79+ 0
1992	EWI	0000	29.1134	99.3719	-216.4	32	1681	11.2	6.5+ 1	1.8+ 1	1.1+ 0	0.28- 0	1.69+ 0	6.08+ 0
1993	EWI	0000	29.1134	99.3713	-216.2	52	1631	11.2	6.2+ 1	1.9+ 1	1.0- 0	0.30+ 0	1.89+ 1	6.34+ 1
1994	EWI	0000	29.1134	99.3705	-215.8	43	1534	11.2	6.1+ 1	1.8+ 1	0.9- 0	0.29+ 0	1.93+ 1	6.68+ 1
1995	EWI	0000	29.1135	99.3699	-215.9	37	1300	11.2	5.7+ 1	1.6+ 0	0.9- 1	0.29+ 0	1.87+ 1	6.55+ 1
1996	EWI	0000	29.1135	99.3692	-215.8	36	1291	11.2	5.7+ 0	1.5+ 0	0.9- 0	0.26- 0	1.62+ 0	6.19+ 0
1997	EWI	0000	29.1135	99.3686	-215.6	42	1490	11.2	5.7+ 1	1.4- 0	1.0- 0	0.24- 1	1.46- 0	5.96+ 0
1998	EWI	0000	29.1133	99.3678	-215.6	31	1519	11.2	5.6+ 0	1.6+ 0	1.0- 0	0.28- 0	1.60+ 0	5.80+ 0
1999	EWI	0000	29.1134	99.3672	-215.5	34	1599	11.2	5.6+ 0	1.7+ 1	1.0- 0	0.30+ 0	1.72+ 0	5.78+ 0
2000	EWI	0000	29.1134	99.3666	-215.1	46	1605	13.0	5.4+ 0	1.7+ 1	0.9- 0	0.32+ 0	1.87+ 1	5.83+ 0
2001	EWI	0000	29.1132	99.3659	-214.6	32	1472	13.0	5.1- 0	1.7+ 1	0.9- 0	0.33+ 1	1.88+ 1	5.68+ 0
2002	EWI	0000	29.1132	99.3653	-214.4	31	1445	13.0	4.9- 0	1.5+ 0	0.9- 0	0.31+ 0	1.67+ 0	5.45- 0
2003	EWI	0000	29.1132	99.3647	-213.9	28	1518	13.0	4.7- 0	1.4- 0	0.9- 0	0.31+ 0	1.59+ 0	5.19- 0
2004	EWI	0000	29.1133	99.3639	-213.8	35	1456	13.0	4.6- 1	1.4- 0	0.9- 0	0.31+ 0	1.53- 0	4.95- 0
2005	EWI	0000	29.1133	99.3633	-213.4	34	1384	13.0	4.7- 0	1.5+ 0	0.9- 0	0.32+ 0	1.57+ 0	4.96- 0
2006	EWI	0000	29.1133	99.3626	-213.2	32	1382	13.0	4.8- 0	1.6+ 0	0.9- 0	0.33+ 0	1.65+ 0	5.06- 0
2007	EC	0000	29.1133	99.3620	-213.1	36	1419	13.0	5.0+ 1	1.6+ 1	0.9+ 2	0.31- 0	1.66- 1	5.30- 1
2008	EC	0000	29.1133	99.3614	-213.2	28	1259	13.0	5.0+ 1	1.6+ 1	0.9+ 2	0.32- 0	1.68- 1	5.33- 1
2009	EC	0000	29.1133	99.3608	-213.3	23	1314	13.9	5.0+ 1	1.5+ 1	0.9+ 2	0.31- 0	1.65- 1	5.33- 1
2010	EC	0000	29.1133	99.3601	-213.4	31	1359	13.9	5.0+ 1	1.4+ 1	0.9+ 2	0.28- 0	1.53- 1	5.43- 1
2011	EC	0000	29.1133	99.3595	-213.5	55	1404	13.9	5.0+ 1	1.2+ 0	0.9+ 2	0.25- 1	1.33- 1	5.38- 1
2012	EC	0000	29.1133	99.3589	-213.1	41	1430	13.9	5.3+ 2	1.0- 0	0.9+ 2	0.19- 1	1.08- 1	5.70- 1
2013	EC	0000	29.1133	99.3581	-212.7	39	1355	13.9	5.6+ 2	0.8- 1	0.9+ 2	0.15- 1	0.88- 1	5.86- 1
2014	EC	0000	29.1133	99.3575	-212.5	39	1481	13.9	5.6+ 2	0.8- 1	1.0+ 2	0.14- 2	0.80- 1	5.67- 1
2015	EC	0000	29.1133	99.3569	-212.3	42	1485	13.9	5.7+ 2	0.8- 1	1.0+ 2	0.15- 2	0.81- 1	5.58- 1
2016	QT	0000	29.1133	99.3563	-211.6	44	1375	13.9	5.7- 0	0.9- 1	1.1+ 1	0.16- 1	0.85- 1	5.21- 1
2017	QT	0000	29.1133	99.3557	-211.7	44	1403	13.9	5.7- 0	1.1- 1	1.1+ 1	0.19- 1	0.95- 1	4.99- 1
2018	QT	0000	29.1134	99.3550	-211.6	36	1536	13.3	5.9+ 0	1.2- 1	1.2+ 1	0.20- 1	1.00- 1	5.02- 1
2019	QT	0000	29.1134	99.3544	-211.4	34	1458	13.3	5.9+ 0	1.3- 0	1.2+ 1	0.22- 1	1.08- 1	4.79- 1
2020	QT	0000	29.1134	99.3538	-211.3	32	1443	13.3	5.8- 0	1.5- 0	1.2+ 1	0.25- 0	1.18- 1	4.69- 1
2021	QT	0000	29.1134	99.3532	-210.9	26	1506	13.3	5.6- 0	1.5- 0	1.3+ 2	0.26- 0	1.17- 1	4.46- 1
2022	QT	0000	29.1134	99.3526	-210.6	36	1631	13.3	5.2- 0	1.6+ 0	1.3+ 2	0.30+ 0	1.21- 1	4.02- 1
2023	QT	0000	29.1134	99.3518	-210.2	43	1400	13.3	5.0- 1	1.6+ 0	1.3+ 2	0.32+ 0	1.27- 1	4.01- 1
2024	QT	0000	29.1134	99.3512	-210.1	52	1547	13.3	5.1- 0	1.6+ 0	1.3+ 2	0.32+ 1	1.28- 1	4.01- 1
2025	QT	0000	29.1134	99.3506	-210.2	39	1472	13.3	5.0- 1	1.7+ 0	1.2+ 2	0.33+ 1	1.35- 1	4.05- 1
2026	QT	0000	29.1134	99.3499	-210.3	46	1575	13.3	5.1- 0	1.7+ 1	1.2+ 1	0.34+ 1	1.43- 1	4.16- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2027	QT	0000	29.1133	99.3493	-210.0	36	1608	12.1	4.9- 1	1.8+ 1	1.2+ 1	0.37+ 1	1.46- 1	3.97- 1
2028	QT	0000	29.1133	99.3487	-210.1	32	1590	12.1	4.5- 1	1.8+ 1	1.2+ 1	0.41+ 2	1.52- 1	3.70- 1
2029	QT	0000	29.1132	99.3479	-209.6	45	1603	12.1	4.2- 1	1.8+ 1	1.1+ 1	0.43+ 2	1.60- 0	3.67- 1
2030	EC	0000	29.1132	99.3473	-209.5	32	1377	12.1	4.1+ 1	1.7+ 2	1.1+ 3	0.42+ 1	1.60- 1	3.82- 1
2031	EC	0000	29.1130	99.3466	-209.0	28	1315	12.1	4.1+ 1	1.5+ 1	1.0+ 2	0.37+ 0	1.52- 1	4.07- 1
2032	EC	0000	29.1131	99.3460	-208.6	35	1312	12.1	4.2+ 1	1.4+ 1	1.0+ 2	0.33+ 0	1.44- 1	4.34- 1
2033	EC	0000	29.1131	99.3452	-207.9	48	1361	12.1	4.2+ 1	1.3+ 1	1.0+ 2	0.32- 0	1.34- 1	4.22- 1
2034	EC	0000	29.1131	99.3446	-207.8	43	1250	12.1	4.1+ 1	1.2+ 0	1.0+ 2	0.29- 0	1.15- 1	3.96- 1
2035	EC	0000	29.1131	99.3439	-207.6	29	1436	12.1	4.1+ 1	1.3+ 0	1.1+ 3	0.31- 0	1.14- 1	3.68- 1
2036	EC	0000	29.1131	99.3432	-207.7	46	1388	13.4	3.9+ 0	1.2+ 0	1.1+ 3	0.32- 0	1.09- 1	3.45- 1
2037	EC	0000	29.1131	99.3426	-207.6	48	1340	13.4	3.8+ 0	1.3+ 1	1.2+ 3	0.35+ 0	1.16- 1	3.32- 1
2038	EC	0000	29.1131	99.3420	-207.1	37	1418	13.4	3.6+ 0	1.6+ 1	1.1+ 3	0.43+ 1	1.40- 1	3.27- 1
2039	EC	0000	29.1131	99.3413	-206.5	34	1383	13.4	3.6+ 0	1.6+ 1	1.1+ 3	0.44+ 1	1.50- 1	3.41- 1
2040	EC	0000	29.1131	99.3407	-205.8	39	1409	13.4	3.6+ 0	1.7+ 1	1.0+ 2	0.46+ 1	1.66- 1	3.60- 1
2041	EC	0000	29.1131	99.3399	-205.4	41	1327	13.4	3.9+ 0	1.5+ 1	0.9+ 2	0.38+ 0	1.58- 1	4.12- 1
2042	EC	0000	29.1131	99.3393	-205.5	46	1208	13.4	4.2+ 1	1.3+ 1	0.9+ 2	0.31- 0	1.45- 1	4.72- 1
2043	EC	0000	29.1131	99.3386	-205.8	35	1281	13.4	4.6+ 1	1.2+ 0	0.9+ 2	0.26- 1	1.32- 1	5.08- 1
2044	EC	0000	29.1131	99.3380	-206.2	42	1318	13.4	4.9+ 1	1.1+ 0	0.9+ 2	0.23- 1	1.27- 1	5.48- 1
2045	EC	0000	29.1131	99.3374	-206.3	42	1418	13.3	4.9+ 1	1.3+ 1	0.9+ 2	0.27- 0	1.52- 1	5.55- 1
2046	EC	0000	29.1131	99.3366	-206.1	40	1426	13.3	4.9+ 1	1.5+ 1	0.9+ 2	0.31- 0	1.77- 1	5.64- 1
2047	EC	0000	29.1131	99.3360	-206.0	32	1340	13.3	4.8+ 1	1.8+ 2	0.8+ 1	0.38+ 0	2.30- 0	6.11- 1
2048	EC	0000	29.1131	99.3352	-205.8	29	1359	13.3	4.9+ 1	2.0+ 2	0.7+ 1	0.40+ 1	2.69- 0	6.77- 0
2049	EC	0000	29.1131	99.3346	-205.4	34	1449	13.3	5.2+ 2	2.0+ 2	0.7+ 1	0.38+ 0	2.85+ 0	7.51- 0
2050	EC	0000	29.1131	99.3339	-205.0	34	1399	13.3	5.3+ 2	1.9+ 2	0.7+ 1	0.36+ 0	2.92+ 0	8.07- 0
2051	EC	0000	29.1132	99.3331	-204.9	43	1365	13.3	5.5+ 2	1.8+ 2	0.7+ 1	0.32- 0	2.66- 0	8.30- 0
2052	EC	0000	29.1132	99.3325	-204.7	37	1475	13.3	5.6+ 2	1.7+ 1	0.7+ 1	0.30- 0	2.45- 0	8.10- 0
2053	EC	0000	29.1132	99.3319	-204.5	32	1330	13.3	5.5+ 2	1.6+ 1	0.7+ 1	0.28- 0	2.17- 0	7.72- 0
2054	EC	0000	29.1132	99.3312	-204.9	36	1540	11.7	5.6+ 2	1.5+ 1	0.7+ 1	0.28- 0	2.09- 0	7.57- 0
2055	EC	0000	29.1132	99.3306	-205.4	24	1361	11.7	5.4+ 2	1.6+ 1	0.8+ 1	0.29- 0	1.99- 0	6.90- 0
2056	EC	0000	29.1132	99.3299	-205.5	32	1497	11.7	5.4+ 2	1.6+ 1	0.8+ 2	0.30- 0	1.94- 1	6.47- 1
2057	EC	0000	29.1132	99.3292	-205.6	40	1446	11.7	5.5+ 2	1.8+ 2	0.9+ 2	0.32- 0	2.01- 0	6.31- 1
2058	EC	0000	29.1132	99.3286	-205.5	42	1531	11.7	5.6+ 2	1.7+ 1	0.9+ 2	0.30- 0	1.77- 1	5.93- 1
2059	EC	0000	29.1132	99.3278	-205.3	32	1594	11.7	5.8+ 2	1.6+ 1	1.0+ 2	0.27- 0	1.66- 1	6.05- 1
2060	EC	0000	29.1132	99.3271	-204.7	31	1410	11.7	5.8+ 2	1.4+ 1	0.9+ 2	0.25- 1	1.55- 1	6.26- 1
2061	EC	0000	29.1132	99.3265	-204.3	34	1412	11.7	5.7+ 2	1.3+ 1	0.9+ 2	0.23- 1	1.45- 1	6.33- 1
2062	EC	0000	29.1132	99.3259	-203.9	45	1455	11.7	5.4+ 2	1.3+ 0	0.8+ 2	0.23- 1	1.55- 1	6.62- 1
2063	EC	0000	29.1132	99.3251	-204.0	34	1208	12.0	5.2+ 2	1.3+ 0	0.8+ 1	0.24- 1	1.68- 1	6.93- 0
2064	EC	0000	29.1132	99.3245	-204.3	31	1328	12.0	5.1+ 2	1.4+ 1	0.7+ 1	0.27- 1	1.86- 1	6.94- 0
2065	EC	0000	29.1132	99.3238	-204.9	39	1372	12.0	5.1+ 2	1.5+ 1	0.7+ 1	0.29- 0	2.01- 0	6.87- 0
2066	EC	0000	29.1132	99.3231	-205.3	37	1382	12.0	5.2+ 2	1.7+ 1	0.8+ 1	0.32- 0	2.12- 0	6.61- 1
2067	EC	0000	29.1132	99.3224	-205.1	43	1519	12.0	5.2+ 2	1.8+ 2	0.8+ 2	0.35+ 0	2.14- 0	6.20- 1
2068	EC	0000	29.1134	99.3218	-205.2	49	1412	12.0	5.2+ 2	1.9+ 2	0.9+ 2	0.36+ 0	2.12- 0	5.88- 1
2069	EC	0000	29.1134	99.3212	-204.8	37	1546	12.0	5.3+ 2	1.8+ 2	0.9+ 2	0.35+ 0	2.00- 0	5.68- 1
2070	EC	0000	29.1134	99.3204	-204.7	28	1378	12.0	5.3+ 2	1.8+ 2	0.9+ 2	0.35+ 0	1.95- 1	5.63- 1
2071	EC	0000	29.1135	99.3198	-204.6	34	1591	12.0	5.4+ 2	1.8+ 2	0.9+ 2	0.34+ 0	1.97- 0	5.73- 1
2072	EC	0000	29.1135	99.3192	-204.7	42	1450	12.9	5.4+ 2	1.9+ 2	0.9+ 2	0.35+ 0	2.07- 0	5.83- 1
2073	EC	0000	29.1135	99.3186	-204.1	33	1400	12.9	5.3+ 2	2.0+ 2	0.9+ 2	0.37+ 0	2.23- 0	6.02- 1
2074	EC	0000	29.1135	99.3179	-203.9	31	1476	12.9	5.3+ 2	2.1+ 3	0.9+ 2	0.40+ 1	2.48- 0	6.26- 1
2075	EC	0000	29.1135	99.3173	-203.8	46	1452	12.9	5.3+ 2	2.2+ 3	0.8+ 1	0.42+ 1	2.78- 0	6.55- 1
2076	EC	0000	29.1136	99.3166	-202.8	37	1424	12.9	5.4+ 2	2.2+ 3	0.8+ 1	0.41+ 1	2.96+ 0	7.15- 0
2077	EC	0000	29.1137	99.3160	-202.2	45	1472	12.9	5.5+ 2	2.3+ 3	0.7+ 1	0.42+ 1	3.22+ 0	7.74- 0
2078	EC	0000	29.1137	99.3153	-202.6	34	1378	12.9	5.5+ 2	2.1+ 3	0.7+ 1	0.39+ 0	3.09+ 0	7.91- 0
2079	EC	0000	29.1137	99.3147	-202.4	34	1207	12.9	5.3+ 2	1.9+ 2	0.7+ 1	0.36+ 0	2.71- 0	7.58- 0
2080	EC	0000	29.1138	99.3141	-202.4	34	1262	12.9	5.0+ 1	1.7+ 2	0.7+ 1	0.34+ 0	2.39- 0	6.94- 0
2081	EC	0000	29.1138	99.3133	-202.7	44	1227	13.7	4.7+ 1	1.5+ 1	0.8+ 1	0.32- 0	1.99- 0	6.23- 1
2082	EC	0000	29.1138	99.3127	-202.8	31	1198	13.7	4.4+ 1	1.4+ 1	0.8+ 1	0.33- 0	1.84- 1	5.66- 1
2083	EC	0000	29.1139	99.3120	-202.9	28	1206	13.7	4.3+ 1	1.5+ 1	0.8+ 1	0.34+ 0	1.86- 1	5.49- 1

SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2084	EC	0000	29.1139	99.3114	-202.8	30	1087	13.7	4.1+ 1	1.5+ 1	0.8+ 1	0.36+ 0	1.90- 1	5.26- 1
2085	EC	0000	29.1139	99.3106	-202.9	27	1254	13.7	4.0+ 1	1.5+ 1	0.8+ 1	0.38+ 0	1.86- 1	4.96- 1
2086	EC	0000	29.1139	99.3100	-203.2	29	1223	13.7	4.1+ 1	1.5+ 1	0.8+ 2	0.35+ 0	1.75- 1	4.97- 1
2087	EC	0000	29.1137	99.3094	-203.1	46	1157	13.7	4.0+ 1	1.4+ 1	0.9+ 2	0.34+ 0	1.57- 1	4.57- 1
2088	EC	0000	29.1137	99.3086	-203.5	47	1277	13.7	4.3+ 1	1.3+ 0	0.9+ 2	0.30- 0	1.35- 1	4.51- 1
2089	EC	0000	29.1138	99.3080	-203.6	41	1335	13.7	4.6+ 1	1.3+ 1	1.0+ 2	0.29- 0	1.36- 1	4.68- 1
2090	EC	0000	29.1138	99.3073	-203.7	38	1322	14.3	4.7+ 1	1.4+ 1	1.0+ 2	0.30- 0	1.41- 1	4.69- 1
2091	EC	0000	29.1138	99.3067	-203.5	40	1308	14.3	5.0+ 1	1.5+ 1	1.0+ 2	0.29- 0	1.45- 1	4.93- 1
2092	EC	0000	29.1138	99.3059	-203.9	31	1427	14.3	5.1+ 2	1.6+ 1	1.0+ 2	0.31- 0	1.54- 1	5.03- 1
2093	EC	0000	29.1138	99.3053	-203.7	34	1428	14.3	5.1+ 2	1.6+ 1	1.1+ 3	0.30- 0	1.47- 1	4.82- 1
2094	EC	0000	29.1138	99.3047	-203.8	32	1385	14.3	5.0+ 1	1.6+ 1	1.1+ 3	0.32- 0	1.46- 1	4.58- 1
2095	EC	0000	29.1138	99.3041	-203.9	31	1449	14.3	4.9+ 1	1.7+ 1	1.1+ 3	0.34+ 0	1.45- 1	4.24- 1
2096	EC	0000	29.1137	99.3035	-203.9	39	1530	14.3	4.4+ 1	1.7+ 2	1.2+ 3	0.39+ 0	1.45- 1	3.74- 1
2097	EWI	0000	29.1137	99.3029	-203.8	38	1331	14.3	4.2- 1	1.7+ 1	1.2+ 1	0.41+ 2	1.47- 0	3.54- 1
2098	EWI	0000	29.1135	99.3021	-203.5	37	1480	14.3	4.3- 1	1.6+ 0	1.2+ 1	0.37+ 1	1.31- 0	3.60- 1
2099	EWI	0000	29.1135	99.3015	-203.3	51	1446	13.5	4.6- 1	1.5+ 0	1.2+ 1	0.32+ 0	1.26- 1	3.93- 1
2100	EWI	0000	29.1134	99.3009	-202.8	40	1565	13.5	5.2+ 0	1.3- 0	1.1+ 0	0.25- 0	1.19- 1	4.79- 0
2101	EWI	0000	29.1134	99.3003	-203.1	34	1430	13.5	5.8+ 1	1.2- 1	1.0+ 0	0.20- 1	1.13- 1	5.58+ 0
2102	EWI	0000	29.1134	99.2997	-203.7	40	1477	13.5	6.0+ 1	1.3- 0	1.0+ 0	0.21- 1	1.28- 0	6.08+ 0
2103	EWI	0000	29.1134	99.2991	-204.1	29	1458	13.5	6.3+ 1	1.3- 0	1.0+ 0	0.20- 1	1.29- 0	6.32+ 1
2104	EWI	0000	29.1134	99.2984	-204.4	27	1487	13.5	6.3+ 1	1.3- 0	1.0+ 0	0.22- 1	1.30- 0	6.07+ 0
2105	EWI	0000	29.1134	99.2978	-204.8	45	1493	13.5	6.2+ 1	1.5- 0	1.0+ 0	0.23- 1	1.39- 0	5.96+ 0
2106	EWI	0000	29.1134	99.2972	-204.9	35	1468	13.5	6.3+ 1	1.5+ 0	1.0+ 0	0.23- 1	1.41- 0	6.09+ 0
2107	EWI	0000	29.1134	99.2965	-204.4	34	1560	13.5	6.1+ 1	1.6+ 0	1.0+ 0	0.26- 0	1.58+ 0	6.03+ 0
2108	EWI	0000	29.1134	99.2959	-204.5	41	1508	13.0	5.8+ 1	1.7+ 1	1.0- 0	0.29+ 0	1.76+ 0	6.00+ 0
2109	EWI	0000	29.1135	99.2952	-204.3	46	1492	13.0	5.6+ 0	1.8+ 1	1.0- 0	0.32+ 0	1.87+ 1	5.75+ 0
2110	EWI	0000	29.1135	99.2946	-204.4	45	1508	13.0	5.4+ 0	1.9+ 1	1.0+ 0	0.36+ 1	1.93+ 1	5.38- 0
2111	EWI	0000	29.1135	99.2940	-204.5	36	1516	13.0	5.3+ 0	2.0+ 1	1.0+ 0	0.38+ 1	1.93+ 1	5.15- 0
2112	EWI	0000	29.1136	99.2932	-204.5	42	1511	13.0	5.1- 0	2.0+ 1	1.0+ 0	0.39+ 1	1.94+ 1	4.97- 0
2113	EWI	0000	29.1136	99.2926	-204.6	33	1507	13.0	5.0- 0	1.9+ 1	1.0+ 0	0.38+ 1	1.87+ 1	4.90- 0
2114	EWI	0000	29.1136	99.2920	-204.9	44	1523	13.0	4.8- 0	1.8+ 1	1.0- 0	0.37+ 1	1.82+ 1	4.92- 0
2115	EWI	0000	29.1137	99.2913	-206.1	31	1470	13.0	5.0- 0	1.5+ 0	1.0- 0	0.30+ 0	1.55+ 0	5.16- 0
2116	EWI	0000	29.1138	99.2907	-206.4	27	1342	13.0	5.4+ 0	1.2- 1	1.0- 0	0.23- 1	1.28- 0	5.53+ 0
2117	EWI	0000	29.1138	99.2899	-206.8	48	1386	13.3	5.5+ 0	1.1- 1	1.0- 0	0.21- 1	1.18- 1	5.71+ 0
2118	EWI	0000	29.1138	99.2893	-207.3	30	1451	13.3	5.7+ 0	1.1- 1	1.0+ 0	0.19- 1	1.09- 1	5.71+ 0
2119	EWI	0000	29.1139	99.2887	-207.5	42	1484	13.3	5.4+ 0	1.3- 0	1.0- 0	0.25- 0	1.35- 0	5.49- 0
2120	EWI	0000	29.1139	99.2879	-206.4	28	1442	13.3	4.9- 0	1.6+ 0	1.0+ 0	0.32+ 0	1.55+ 0	4.89- 0
2121	EWI	0000	29.1139	99.2873	-206.7	45	1439	13.3	4.7- 1	1.7+ 1	1.0+ 0	0.36+ 1	1.64+ 0	4.62- 1
2122	EWI	0000	29.1141	99.2867	-206.7	44	1463	13.3	4.4- 1	1.9+ 1	1.0+ 0	0.42+ 2	1.87+ 1	4.41- 1
2123	EWI	0000	29.1141	99.2861	-206.3	54	1548	13.3	4.4- 1	1.8+ 1	1.0+ 0	0.41+ 2	1.84+ 1	4.44- 1
2124	EWI	0000	29.1141	99.2854	-206.6	23	1319	13.3	4.6- 1	1.9+ 1	0.9- 0	0.41+ 1	2.00+ 1	4.90- 0
2125	EWI	0000	29.1141	99.2848	-207.4	33	1484	13.3	4.7- 0	2.0+ 1	0.9- 0	0.43+ 2	2.17+ 1	5.10- 0
2126	EWI	0000	29.1141	99.2842	-207.2	38	1490	12.1	4.9- 0	1.9+ 1	0.9- 0	0.38+ 1	2.06+ 1	5.39- 0
2127	EWI	0000	29.1141	99.2836	-207.6	43	1513	12.1	5.0- 0	1.8+ 1	0.9- 0	0.36+ 1	1.97+ 1	5.42- 0
2128	EWI	0000	29.1141	99.2828	-207.7	39	1418	12.1	4.9- 0	1.5+ 0	0.9- 0	0.32+ 0	1.66+ 0	5.25- 0
2129	EWI	0000	29.1141	99.2822	-208.0	32	1388	12.1	5.0- 0	1.3- 0	0.9- 0	0.26- 0	1.40- 0	5.32- 0
2130	EWI	0000	29.1141	99.2816	-207.6	42	1412	12.1	5.0- 0	1.3- 1	0.9- 0	0.25- 0	1.32- 0	5.24- 0
2131	EWI	0000	29.1141	99.2808	-207.5	39	1539	12.1	5.1- 0	1.3- 0	1.0- 0	0.26- 0	1.36- 0	5.28- 0
2132	EWI	0000	29.1142	99.2802	-208.2	30	1498	12.1	5.1- 0	1.5+ 0	1.0- 0	0.29+ 0	1.54+ 0	5.35- 0
2133	EWI	0000	29.1142	99.2796	-208.7	39	1382	12.1	4.9- 0	1.7+ 1	0.9- 0	0.34+ 1	1.76+ 0	5.21- 0
2134	EWI	0000	29.1142	99.2790	-209.0	31	1373	12.1	5.0- 0	1.9+ 1	0.9- 0	0.38+ 1	2.04+ 1	5.43- 0
2135	EWI	0000	29.1142	99.2784	-208.9	45	1487	10.5	5.1- 0	2.0+ 1	0.9- 0	0.39+ 1	2.25+ 1	5.76+ 0
2136	EWI	0000	29.1143	99.2777	-210.0	38	1497	10.5	5.4+ 0	2.1+ 2	0.9- 0	0.39+ 1	2.37+ 2	6.10+ 0
2137	EWI	0000	29.1143	99.2771	-209.8	38	1633	10.5	5.9+ 1	2.2+ 2	0.9- 0	0.37+ 1	2.44+ 2	6.65+ 1
2138	EWI	0000	29.1143	99.2765	-210.2	33	1629	10.5	6.2+ 1	2.1+ 2	0.9- 0	0.34+ 1	2.30+ 1	6.72+ 1
2139	EWI	0000	29.1143	99.2758	-210.5	45	1709	10.5	6.4+ 1	2.1+ 2	1.0- 0	0.33+ 0	2.16+ 1	6.63+ 1
2140	EWI	0000	29.1143	99.2752	-211.0	25	1768	10.5	6.6+ 1	2.0+ 1	1.0+ 0	0.30+ 0	1.99+ 1	6.57+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2141	EWI	0000	29.1143	99.2746	-211.1	31	1687	10.5	6.8+	2	1.9+	1	1.1+	0	0.28-	0	1.82+	1	6.48+	1
2142	EWI	0000	29.1143	99.2740	-211.7	52	1803	10.5	7.0+	2	1.9+	1	1.1+	0	0.27-	0	1.77+	0	6.51+	1
2143	EWI	0000	29.1143	99.2733	-212.1	36	1810	10.5	7.2+	2	2.0+	1	1.1+	0	0.28-	0	1.88+	1	6.71+	1
2144	EWI	0000	29.1143	99.2727	-212.2	42	1920	12.2	7.3+	2	2.2+	2	1.1+	0	0.30+	0	2.07+	1	6.87+	1
2145	EWI	0000	29.1143	99.2721	-212.8	43	1857	12.2	7.1+	2	2.3+	2	1.0+	0	0.33+	1	2.26+	1	6.82+	1
2146	EWI	0000	29.1143	99.2713	-213.1	35	1741	12.2	6.7+	2	2.4+	2	1.0+	0	0.36+	1	2.36+	2	6.60+	1
2147	EWI	0000	29.1143	99.2707	-213.5	39	1651	12.2	6.5+	1	2.3+	2	1.0+	0	0.36+	1	2.24+	1	6.29+	1
2148	EWI	0000	29.1143	99.2701	-213.8	48	1723	12.2	6.2+	1	2.2+	2	1.0+	0	0.36+	1	2.13+	1	5.95+	0
2149	EWI	0000	29.1143	99.2695	-214.8	44	1603	12.2	6.1+	1	2.2+	2	1.0+	0	0.36+	1	2.07+	1	5.82+	0
2150	EWI	0000	29.1143	99.2687	-215.2	31	1769	12.2	6.2+	1	2.1+	2	1.0+	0	0.34+	1	2.02+	1	5.90+	0
2151	EWI	0000	29.1143	99.2681	-215.8	33	1707	12.2	6.0+	1	2.1+	2	1.0+	0	0.35+	1	2.07+	1	5.86+	0
2152	EWI	0000	29.1143	99.2675	-216.1	40	1819	12.2	5.9+	1	2.0+	1	1.0-	0	0.34+	1	2.06+	1	6.02+	0
2153	EWI	0000	29.1143	99.2669	-216.7	39	1646	13.1	5.8+	1	1.9+	1	0.9-	0	0.33+	1	2.02+	1	6.18+	0
2154	EWI	0000	29.1143	99.2663	-216.6	46	1662	13.1	5.7+	0	1.8+	1	0.9-	0	0.32+	0	2.06+	1	6.39+	1
2155	EWI	0000	29.1143	99.2657	-217.4	36	1599	13.1	5.6+	0	1.7+	1	0.8-	1	0.31+	0	2.07+	1	6.68+	1
2156	EWI	0000	29.1144	99.2651	-217.7	49	1493	13.1	5.4+	0	1.7+	1	0.8-	1	0.33+	0	2.17+	1	6.69+	1
2157	EWI	0000	29.1144	99.2644	-218.4	42	1473	13.1	5.0-	0	1.8+	1	0.8-	1	0.35+	1	2.25+	1	6.40+	1
2158	EWI	0000	29.1144	99.2638	-218.9	30	1333	13.1	4.4-	1	1.7+	0	0.8-	1	0.37+	1	2.19+	1	5.89+	0
2159	EWI	0000	29.1144	99.2632	-219.5	36	1233	13.1	3.9-	1	1.5+	0	0.7-	1	0.38+	1	2.12+	1	5.51+	0
2160	EWI	0000	29.1144	99.2625	-219.8	39	1023	13.1	3.7-	2	1.3-	0	0.7-	1	0.35+	1	1.88+	1	5.39-	0
2161	EWI	0000	29.1144	99.2619	-220.9	34	1160	13.1	3.7-	1	1.1-	1	0.7-	2	0.30+	0	1.70+	0	5.66+	0
2162	EWI	0000	29.1144	99.2612	-221.8	28	1007	12.1	3.9-	1	1.1-	1	0.6-	2	0.28-	0	1.70+	0	6.14+	0
2163	EWI	0000	29.1144	99.2606	-222.1	45	1025	12.1	4.0-	1	1.1-	1	0.7-	2	0.26-	0	1.65+	0	6.23+	0
2164	EWI	0000	29.1144	99.2600	-222.7	42	1074	12.1	4.1-	1	1.2-	1	0.7-	1	0.28-	0	1.74+	0	6.14+	0
2165	EWI	0000	29.1144	99.2594	-223.5	37	1081	12.1	4.0-	1	1.2-	1	0.7-	1	0.30+	0	1.82+	1	6.01+	0
2166	EWI	0000	29.1144	99.2588	-223.8	38	1052	12.1	4.0-	1	1.3-	0	0.7-	1	0.31+	0	1.85+	1	5.87+	0
2167	EWI	0000	29.1144	99.2582	-223.9	41	1062	12.1	4.1-	1	1.3-	0	0.7-	1	0.32+	0	2.00+	1	6.21+	0
2168	EWI	0000	29.1144	99.2574	-224.8	35	1113	12.1	4.5-	1	1.3-	0	0.7-	1	0.30+	0	2.02+	1	6.76+	1
2169	EWI	0000	29.1144	99.2568	-225.1	29	1112	12.1	4.8-	0	1.4-	0	0.7-	2	0.28-	0	2.08+	1	7.36+	1
2170	EWI	0000	29.1144	99.2562	-225.7	49	1183	12.1	5.0-	0	1.4-	0	0.6-	2	0.27-	0	2.11+	1	7.70+	1
2171	EWI	0000	29.1144	99.2556	-226.1	36	1235	10.9	5.2-	0	1.4-	0	0.7-	1	0.26-	0	2.00+	1	7.59+	1
2172	EWI	0000	29.1144	99.2550	-227.3	30	1323	10.9	5.1-	0	1.4-	0	0.7-	1	0.27-	0	1.96+	1	7.18+	1
2173	EWI	0000	29.1144	99.2544	-227.7	31	1234	10.9	5.1-	0	1.5+	0	0.7-	1	0.29+	0	2.00+	1	6.93+	1
2174	EWI	0000	29.1144	99.2536	-228.3	30	1244	10.9	5.3+	0	1.5+	0	0.7-	1	0.28-	0	1.99+	1	7.08+	1
2175	EWI	0000	29.1144	99.2530	-228.6	30	1295	10.9	5.5+	0	1.5+	0	0.7-	1	0.27-	0	2.01+	1	7.33+	1
2176	EWI	0000	29.1145	99.2524	-229.5	33	1264	10.9	5.6+	0	1.6+	0	0.7-	1	0.29-	0	2.20+	1	7.70+	1
2177	EWI	0000	29.1145	99.2517	-229.6	30	1347	10.9	5.8+	1	1.6+	0	0.8-	1	0.27-	0	2.06+	1	7.64+	1
2178	EWI	0000	29.1145	99.2511	-229.9	42	1312	10.9	5.6+	0	1.6+	0	0.8-	1	0.29+	0	2.05+	1	6.99+	1
2179	EWI	0000	29.1145	99.2505	-230.8	34	1379	10.9	5.5+	0	1.7+	1	0.8-	1	0.31+	0	2.08+	1	6.68+	1
2180	EWI	0000	29.1145	99.2497	-231.4	32	1385	12.5	5.5+	0	1.7+	1	0.9-	1	0.30+	0	1.94+	1	6.37+	1
2181	EWI	0000	29.1145	99.2491	-232.0	30	1407	12.5	5.3+	0	1.8+	1	0.8-	1	0.33+	1	2.09+	1	6.24+	0
2182	EWI	0000	29.1145	99.2483	-232.8	25	1386	12.5	5.3+	0	1.7+	1	0.8-	1	0.32+	0	2.05+	1	6.35+	1
2183	EWI	0000	29.1145	99.2477	-233.4	29	1405	12.5	4.9-	0	1.7+	1	0.8-	1	0.35+	1	2.05+	1	5.93+	0
2184	EWI	0000	29.1145	99.2471	-234.2	39	1262	12.5	4.6-	1	1.7+	1	0.8-	1	0.37+	1	2.14+	1	5.75+	0
2185	EWI	0000	29.1145	99.2465	-235.3	32	1410	12.5	4.4-	1	1.6+	0	0.8-	1	0.37+	1	2.03+	1	5.47-	0
2186	EWI	0000	29.1145	99.2458	-236.6	42	1365	12.5	4.5-	1	1.7+	1	0.8-	1	0.37+	1	2.09+	1	5.61+	0
2187	EWI	0000	29.1145	99.2452	-237.2	44	1372	12.5	5.1-	0	1.6+	0	0.8-	1	0.32+	0	2.05+	1	6.39+	1
2188	EWI	0000	29.1145	99.2446	-237.8	31	1549	12.5	5.6+	0	1.6+	0	0.8-	1	0.28-	0	2.00+	1	7.08+	1
2189	EWI	0000	29.1145	99.2438	-238.2	43	1470	11.1	6.1+	1	1.6+	0	0.8-	1	0.26-	0	2.04+	1	7.84+	2
2190	EWI	0000	29.1145	99.2432	-238.5	39	1517	11.1	6.3+	1	1.5+	0	0.8-	1	0.24-	1	2.00+	1	8.19+	2
2191	EWI	0000	29.1145	99.2425	-239.4	33	1373	11.1	6.2+	1	1.7+	1	0.8-	1	0.27-	0	2.12+	1	7.92+	2
2192	EWI	0000	29.1145	99.2418	-240.2	39	1368	11.1	5.9+	1	1.8+	1	0.8-	1	0.30+	0	2.23+	1	7.42+	1
2193	EWI	0000	29.1145	99.2412	-240.0	33	1404	11.1	5.7+	1	1.8+	1	0.8-	1	0.31+	0	2.11+	1	6.80+	1
2194	EWI	0000	29.1145	99.2405	-241.1	34	1526	11.1	5.7+	0	1.8+	1	0.9-	0	0.32+	0	1.97+	1	6.17+	0
2195	EWI	0000	29.1146	99.2399	-241.7	39	1497	11.1	5.7+	1	1.6+	0	1.0+	0	0.28-	0	1.62+	0	5.69+	0
2196	GAL	0000	29.1146	99.2393	-242.8	45	1612	11.1	5.9+	1	1.4-	0	1.1+	1	0.23-	1	1.24-	1	5.32-	1
2197	GAL	0000	29.1146	99.2387	-243.9	42	1511	11.1	6.0+	1	1.3-	0	1.2+	2	0.21-	1	1.08-	1	5.12-	1

SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2198	QAL	0000	29.1146	99.2379	-246.0	34	1563	10.6	5.9+	1	1.3-	0	1.2+	2	0.22-	1	1.07-	1	4.89-	1
2199	QAL	0000	29.1146	99.2373	-247.1	44	1539	10.6	5.7+	1	1.4-	0	1.2+	2	0.24-	1	1.13-	1	4.70-	1
2200	QAL	0000	29.1146	99.2367	-248.2	39	1555	10.6	5.4+	1	1.5+	0	1.2+	2	0.29-	0	1.31-	1	4.58-	1
2201	EWI	0000	29.1146	99.2361	-249.0	40	1516	10.6	5.2-	0	1.7+	1	1.1+	1	0.33+	1	1.48-	0	4.51-	1
2202	EWI	0000	29.1146	99.2355	-249.8	28	1460	10.6	5.2-	0	1.6+	0	1.1+	0	0.31+	0	1.47-	0	4.73-	1
2203	EWI	0000	29.1146	99.2347	-250.9	38	1343	10.6	5.2+	0	1.6+	0	1.0+	0	0.30+	0	1.57+	0	5.21-	0
2204	EWI	0000	29.1146	99.2341	-252.0	43	1333	10.6	5.4+	0	1.6+	0	0.9-	0	0.29+	0	1.69+	0	5.84+	0
2205	EWI	0000	29.1146	99.2334	-253.1	28	1312	10.6	5.5+	0	1.5+	0	0.9-	1	0.27-	0	1.74+	0	6.42+	1
2206	EWI	0000	29.1146	99.2328	-254.2	37	1312	10.6	5.4+	0	1.5+	0	0.8-	1	0.28-	0	1.90+	1	6.79+	1
2207	EWI	0000	29.1146	99.2320	-255.3	39	1470	11.9	5.4+	0	1.5+	0	0.8-	1	0.29+	0	1.94+	1	6.73+	1
2208	EWI	0000	29.1146	99.2314	-256.4	35	1356	11.9	5.1-	0	1.5+	0	0.8-	1	0.29+	0	1.87+	1	6.42+	1
2209	EWI	0000	29.1146	99.2308	-257.0	50	1420	11.9	4.9-	0	1.4-	0	0.8-	1	0.28-	0	1.74+	0	6.18+	0
2210	EWI	0000	29.1146	99.2301	-258.1	41	1359	11.9	4.7-	0	1.4-	0	0.8-	1	0.29+	0	1.75+	0	6.07+	0
2211	EWI	0000	29.1146	99.2295	-258.9	52	1244	11.9	4.7-	1	1.4-	0	0.8-	1	0.30+	0	1.87+	1	6.19+	0
2212	EWI	0000	29.1146	99.2288	-260.3	39	1321	11.9	4.8-	0	1.5+	0	0.7-	1	0.32+	0	2.10+	1	6.61+	1
2213	QT	0000	29.1146	99.2281	-261.9	31	1291	11.9	4.9-	1	1.8+	1	0.7-	0	0.36+	1	2.58+	0	7.10-	0
2214	QT	0000	29.1146	99.2275	-263.9	36	1325	11.9	4.8-	1	1.9+	1	0.7-	1	0.40+	1	2.84+	1	7.10-	0
2215	QT	0000	29.1147	99.2267	-265.2	33	1069	11.9	4.5-	1	1.9+	1	0.7-	0	0.42+	2	2.72+	1	6.48-	0
2216	QT	0000	29.1147	99.2261	-266.6	44	1268	12.5	4.2-	1	1.8+	1	0.7-	0	0.43+	2	2.47+	0	5.74-	1
2217	QT	0000	29.1147	99.2255	-267.7	38	1163	12.5	3.9-	1	1.6+	0	0.8-	0	0.42+	2	2.04-	0	4.88-	1
2218	QT	0000	29.1147	99.2249	-268.8	44	1256	12.5	3.9-	1	1.5+	0	0.9+	0	0.40+	1	1.78-	0	4.47-	1
2219	QT	0000	29.1147	99.2242	-269.9	37	1275	12.5	4.1-	1	1.6+	0	0.9+	0	0.40+	1	1.81-	0	4.53-	1
2220	QT	0000	29.1147	99.2236	-271.0	46	1338	12.5	4.2-	1	1.6+	0	0.9+	0	0.39+	1	1.73-	0	4.47-	1
2221	QT	0000	29.1147	99.2230	-272.3	46	1443	12.5	4.4-	1	1.7+	0	0.9+	0	0.38+	1	1.75-	0	4.63-	1
2222	QT	0000	29.1147	99.2222	-272.9	39	1320	12.5	4.5-	1	1.5+	0	0.9+	0	0.34+	1	1.67-	0	4.89-	1
2223	QT	0000	29.1147	99.2216	-274.0	34	1321	12.5	4.6-	1	1.2-	1	0.9+	0	0.27-	0	1.35-	1	5.00-	1
2224	QT	0000	29.1147	99.2210	-275.0	32	1246	12.5	4.8-	1	1.1-	1	0.9+	0	0.22-	1	1.21-	1	5.42-	1
2225	QT	0000	29.1147	99.2204	-276.6	41	1240	12.0	5.1-	0	0.9-	2	0.9+	0	0.17-	1	0.99-	1	5.83-	1
2226	QT	0000	29.1147	99.2196	-277.5	35	1238	12.0	5.5-	0	0.8-	2	0.9+	0	0.15-	1	0.94-	1	6.12-	1
2227	QT	0000	29.1147	99.2190	-279.1	38	1179	12.0	5.8-	0	0.9-	1	0.9+	0	0.16-	1	1.02-	1	6.42-	0
2228	QT	0000	29.1147	99.2184	-280.4	34	1353	12.0	5.8-	0	0.9-	1	0.9+	0	0.16-	1	0.99-	1	6.13-	1
2229	QT	0000	29.1147	99.2178	-281.5	36	1296	12.0	5.6-	0	1.1-	1	1.0+	1	0.19-	1	1.09-	1	5.69-	1
2230	QT	0000	29.1147	99.2171	-283.1	33	1434	12.0	5.2-	0	1.1-	1	1.0+	1	0.21-	1	1.05-	1	5.05-	1
2231	QT	0000	29.1147	99.2165	-284.7	28	1423	12.0	5.0-	1	1.1-	1	1.1+	1	0.23-	0	1.06-	1	4.60-	1
2232	QT	0000	29.1147	99.2159	-286.0	32	1483	12.0	4.9-	1	1.3-	1	1.1+	1	0.26-	0	1.16-	1	4.54-	1
2233	QT	0000	29.1147	99.2151	-287.1	40	1391	12.0	5.0-	1	1.3-	0	1.1+	1	0.26-	0	1.23-	1	4.63-	1
2234	QT	0000	29.1146	99.2145	-288.3	37	1385	12.0	5.3-	0	1.5-	0	1.1+	1	0.28+	0	1.35-	1	4.88-	1
2235	QT	0000	29.1146	99.2138	-289.4	19	1424	12.0	5.5-	0	1.5+	0	1.1+	1	0.28+	0	1.43-	1	5.05-	1
2236	QT	0000	29.1146	99.2132	-288.5	28	1386	12.0	5.6-	0	1.6+	0	1.1+	1	0.28+	0	1.47-	1	5.16-	1
2237	QT	0000	29.1145	99.2124	-290.0	29	1464	12.0	5.8-	0	1.5+	0	1.1+	1	0.27-	0	1.42-	1	5.34-	1
2238	QT	0000	29.1145	99.2118	-291.4	34	1602	12.0	6.0+	0	1.5+	0	1.1+	1	0.25-	0	1.39-	1	5.55-	1
2239	QT	0000	29.1145	99.2112	-292.7	44	1444	12.0	6.3+	0	1.4-	0	1.1+	1	0.22-	1	1.31-	1	5.84-	1
2240	QT	0000	29.1145	99.2106	-294.1	37	1547	12.0	6.5+	0	1.3-	0	1.1+	1	0.20-	1	1.23-	1	6.02-	1
2241	QT	0000	29.1145	99.2099	-297.2	48	1469	12.0	6.2+	0	1.4-	0	1.1+	1	0.22-	1	1.30-	1	5.82-	1
2242	QT	0000	29.1145	99.2093	-298.3	32	1491	12.0	5.8+	0	1.4-	0	1.0+	1	0.25-	0	1.38-	1	5.55-	1
2243	QT	0000	29.1145	99.2085	-299.4	40	1455	10.3	5.1-	0	1.5+	0	1.0+	1	0.30+	0	1.53-	0	5.14-	1
2244	QT	0000	29.1145	99.2079	-300.0	36	1421	10.3	4.3-	1	1.5+	0	0.9+	0	0.36+	1	1.68-	0	4.69-	1
2245	QT	0000	29.1145	99.2073	-301.0	42	1135	10.3	3.7-	1	1.4-	0	0.8+	0	0.39+	1	1.76-	0	4.57-	1
2246	QT	0000	29.1146	99.2067	-302.1	31	1098	10.3	3.3-	2	1.3-	1	0.7-	0	0.39+	1	1.80-	0	4.60-	1
2247	QT	0000	29.1146	99.2060	-303.2	29	951	10.3	2.9-	2	1.1-	1	0.6-	1	0.39+	1	1.79-	0	4.62-	1
2248	QT	0000	29.1146	99.2054	-304.3	30	875	10.3	2.6-	2	1.0-	1	0.6-	1	0.39+	1	1.83-	0	4.62-	1
2249	QT	0000	29.1146	99.2048	-305.4	41	873	10.3	2.5-	2	1.1-	1	0.5-	1	0.43+	2	1.97-	0	4.58-	1
2250	QT	0000	29.1146	99.2042	-306.2	42	888	10.3	2.6-	2	1.1-	1	0.5-	1	0.44+	2	2.09+	0	4.73-	1
2251	QAL	0000	29.1146	99.2034	-307.8	34	929	10.3	3.0-	1	1.3-	0	0.6-	1	0.43+	1	2.23-	0	5.14-	1
2252	QAL	0000	29.1146	99.2028	-308.7	31	1110	7.9	3.8-	1	1.6+	0	0.6-	0	0.42+	1	2.46+	0	5.87-	0
2253	QAL	0000	29.1146	99.2022	309.7	51	1399	7.9	4.7-	0	1.8+	1	0.7-	0	0.38+	0	2.49+	0	6.47-	0
2254	QAL	0000	29.1146	99.2016	310.8	31	1434	7.9	5.2+	0	2.0+	2	0.8+	0	0.39+	0	2.55+	0	6.46-	0

SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2255	QAL	0000	29.1145	99.2010	-311.8	33	1606	7.9	5.4+	1	2.3+	2	0.9+	0	0.42+	1	2.64+	0	6.30-	0
2256	QAL	0000	29.1145	99.2003	-312.1	27	1473	7.9	5.2+	0	2.3+	2	0.9+	1	0.43+	1	2.48+	0	5.75-	0
2257	QAL	0000	29.1143	99.1997	-313.1	42	1626	7.9	5.0+	0	2.2+	2	1.0+	1	0.43+	1	2.28-	0	5.26-	1
2258	QAL	0000	29.1143	99.1991	-313.5	38	1462	7.9	4.9+	0	2.1+	2	1.0+	1	0.42+	1	2.10-	0	4.98-	1
2259	QAL	0000	29.1142	99.1985	-314.5	45	1639	7.9	5.0+	0	1.9+	1	1.0+	1	0.37+	0	1.88-	0	5.04-	1
2260	QAL	0000	29.1142	99.1977	-315.6	48	1542	7.9	5.3+	0	1.7+	1	1.0+	1	0.32-	0	1.72-	0	5.43-	1
2261	QAL	0000	29.1141	99.1971	-316.6	39	1413	8.0	5.4+	1	1.5+	0	1.0+	1	0.28-	0	1.57-	0	5.56-	1
2262	QAL	0000	29.1140	99.1965	-317.3	46	1537	8.0	5.6+	1	1.4+	0	1.0+	1	0.25-	0	1.43-	0	5.66-	1
2263	QAL	0000	29.1138	99.1959	-318.6	30	1466	8.0	5.5+	1	1.3-	0	1.0+	1	0.23-	1	1.25-	1	5.34-	1
2264	QAL	0000	29.1137	99.1953	-319.3	35	1496	8.0	5.1+	0	1.3-	0	1.0+	1	0.26-	0	1.25-	1	4.85-	1
2265	QAL	0000	29.1136	99.1947	-320.3	32	1514	8.0	4.9+	0	1.5+	0	1.0+	1	0.30-	0	1.44-	0	4.81-	1
2266	QAL	0000	29.1135	99.1940	-321.1	38	1432	8.0	4.7+	0	1.5+	0	1.0+	1	0.32-	0	1.59-	0	4.95-	1
2267	QAL	0000	29.1135	99.1934	-321.8	38	1412	8.0	4.9+	0	1.7+	1	0.9+	0	0.34+	0	1.92-	0	5.58-	1
2268	QAL	0000	29.1133	99.1928	-322.6	35	1482	8.0	5.3+	0	1.6+	1	0.8+	0	0.31-	0	1.96-	0	6.36-	0
2269	EWI	0000	29.1132	99.1922	-323.3	34	1372	8.0	5.5+	0	1.5-	0	0.8-	1	0.26-	0	1.80+	0	6.82+	1
2270	EWI	0000	29.1132	99.1914	-324.2	40	1448	5.5	5.6+	0	1.4-	0	0.8-	1	0.24-	1	1.70+	0	6.97+	1
2271	EWI	0000	29.1131	99.1908	-325.2	50	1444	5.5	5.3+	0	1.1-	1	0.8-	1	0.21-	1	1.45-	0	6.79+	1
2272	EWI	0000	29.1130	99.1902	-326.2	42	1319	5.5	4.9-	0	1.1-	1	0.7-	1	0.22-	1	1.43-	0	6.60+	1
2273	EWI	0000	29.1130	99.1896	-327.0	43	1191	5.5	4.4-	1	1.0-	1	0.7-	1	0.23-	1	1.51-	0	6.46+	1
2274	EWI	0000	29.1128	99.1888	-328.0	33	1123	5.5	4.0-	1	1.0-	1	0.6-	2	0.25-	0	1.65+	0	6.59+	1
2275	EWI	0000	29.1127	99.1882	-329.0	38	967	5.5	3.6-	2	1.1-	1	0.5-	2	0.29+	0	1.98+	1	6.84+	1
2276	EC	0000	29.1126	99.1876	-330.3	39	837	5.5	3.3-	0	1.2+	0	0.4-	0	0.35+	0	2.62-	0	7.47-	0
2277	EC	0000	29.1126	99.1869	-331.6	30	732	5.5	3.2-	0	1.3+	0	0.4-	1	0.40+	1	3.55+	0	8.95+	0
2278	EC	0000	29.1125	99.1863	-332.9	36	702	5.5	2.9-	0	1.3+	1	0.3-	1	0.45+	1	4.78+	1	10.70+	1
2279	EC	0000	29.1125	99.1857	-334.0	42	740	4.7	2.8-	1	1.4+	1	0.2-	1	0.49+	1	6.12+	2	12.54+	1
2280	EC	0000	29.1123	99.1851	-334.7	25	756	4.7	2.8-	1	1.3+	1	0.2-	1	0.46+	1	5.85+	2	12.58+	1
2281	EC	0000	29.1122	99.1843	-335.5	50	686	4.7	2.6-	1	1.3+	0	0.3-	1	0.47+	1	5.00+	1	10.57+	1
2282	EC	0000	29.1121	99.1837	-336.2	45	739	4.7	2.6-	1	1.2+	0	0.3-	1	0.46+	1	4.18+	1	9.13+	0
2283	EC	0000	29.1121	99.1831	-337.1	52	785	4.7	2.8-	1	1.2+	0	0.3-	1	0.42+	1	3.43+	0	8.15-	0
2284	EC	0000	29.1120	99.1825	-337.7	33	863	4.7	2.9-	0	1.1+	0	0.4-	0	0.39+	0	2.93+	0	7.50-	0
2285	EC	0000	29.1118	99.1818	-338.6	43	877	4.7	3.1-	0	1.0-	0	0.4-	0	0.33+	0	2.45-	0	7.38-	0
2286	EC	0000	29.1119	99.1812	-339.1	37	901	4.7	3.2-	0	1.0-	0	0.4-	0	0.30-	0	2.13-	0	7.10-	0
2287	EC	0000	29.1117	99.1806	-340.1	34	883	4.7	3.1-	0	0.8-	1	0.5-	0	0.27-	0	1.88-	1	6.89-	0
2288	EC	0000	29.1116	99.1800	-341.1	50	842	7.3	3.0-	0	0.8-	1	0.4-	0	0.28-	0	1.88-	1	6.82-	0
2289	EC	0000	29.1116	99.1792	-342.2	44	875	7.3	2.9-	0	0.9-	0	0.4-	0	0.31-	0	2.05-	0	6.54-	1
2290	EC	0000	29.1115	99.1786	-343.2	30	823	7.3	2.9-	0	0.9-	0	0.4-	0	0.33-	0	2.09-	0	6.44-	1
2291	EC	0000	29.1115	99.1780	-344.3	32	883	7.3	3.0-	0	1.0-	0	0.5+	0	0.33-	0	2.00-	0	6.14-	1
2292	EC	0000	29.1115	99.1774	-345.1	28	881	7.3	3.1-	0	1.0-	0	0.5+	0	0.32-	0	1.87-	1	5.90-	1
2293	EC	0000	29.1115	99.1768	-345.5	49	935	7.3	3.5+	0	1.0-	0	0.6+	1	0.29-	0	1.71-	1	5.89-	1
2294	EC	0000	29.1114	99.1762	-346.2	36	1052	7.3	3.8+	0	1.1+	0	0.7+	1	0.29-	0	1.69-	1	5.80-	1
2295	EC	0000	29.1114	99.1755	-347.1	42	1064	7.3	4.0+	1	1.3+	0	0.7+	1	0.32-	0	1.92-	1	6.08-	1
2296	EC	0000	29.1114	99.1749	-347.6	28	1158	7.3	4.3+	1	1.3+	1	0.7+	1	0.31-	0	2.05-	0	6.59-	1
2297	EC	0000	29.1112	99.1743	-348.3	37	1237	8.3	4.4+	1	1.4+	1	0.6+	1	0.31-	0	2.28-	0	7.27-	0
2298	EC	0000	29.1113	99.1737	-349.2	38	1115	8.3	4.5+	1	1.4+	1	0.5+	0	0.31-	0	2.63-	0	8.34-	0
2299	EC	0000	29.1111	99.1729	-349.9	45	1187	8.3	4.6+	1	1.4+	1	0.5+	0	0.30-	0	2.70-	0	9.15+	0
2300	EC	0000	29.1111	99.1723	-350.8	48	1059	8.3	4.4+	1	1.4+	1	0.5-	0	0.33-	0	3.14+	0	9.59+	0
2301	EC	0000	29.1111	99.1717	-351.6	29	996	8.3	4.3+	1	1.6+	1	0.5-	0	0.36+	0	3.45+	0	9.54+	0
2302	EC	0000	29.1111	99.1711	-352.2	41	1001	8.3	4.2+	1	1.7+	1	0.5-	0	0.39+	1	3.57+	0	9.04+	0
2303	EC	0000	29.1111	99.1705	-353.1	29	1081	8.3	4.0+	1	1.8+	2	0.5+	0	0.45+	1	3.75+	1	8.32-	0
2304	EC	0000	29.1110	99.1699	-353.6	38	1125	8.3	4.0+	1	1.8+	2	0.5+	0	0.45+	1	3.34+	0	7.38-	0
2305	EC	0000	29.1110	99.1693	-354.1	40	1161	8.3	3.8+	0	1.7+	2	0.6+	0	0.45+	1	2.90+	0	6.49-	1
2306	EC	0000	29.1109	99.1686	-355.2	39	1170	7.6	3.5+	0	1.5+	1	0.6+	1	0.45+	1	2.52-	0	5.65-	1
2307	EC	0000	29.1108	99.1680	-356.1	43	1235	7.6	3.3-	0	1.4+	1	0.6+	1	0.42+	1	2.14-	0	5.11-	1
2308	EC	0000	29.1108	99.1674	-356.9	35	1057	7.6	3.1-	0	1.3+	1	0.6+	1	0.42+	1	2.04-	0	4.85-	1
2309	EC	0000	29.1107	99.1666	-357.7	42	1028	7.6	2.9-	0	1.3+	1	0.6+	1	0.46+	1	2.17-	0	4.74-	1
2310	EC	0000	29.1107	99.1660	-358.8	33	1184	7.6	2.8-	1	1.3+	1	0.6+	1	0.46+	1	2.20-	0	4.75-	1
2311	EC	0000	29.1107	99.1654	-359.6	29	961	7.6	2.7-	1	1.3+	1	0.6+	0	0.50+	1	2.33-	0	4.64-	1

1 SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2312	EC	0000	29.1107	99.1648	-360.5	46	1041	7.6	2.6-	1	1.3+	1	0.6+	0	0.52+	2	2.30-	0	4.44-	1
2313	EC	0000	29.1107	99.1641	-361.3	45	1023	7.6	2.6-	1	1.2+	0	0.6+	1	0.49+	1	2.07-	0	4.24-	1
2314	EC	0000	29.1107	99.1635	-362.2	49	1076	7.6	2.6-	1	1.2+	0	0.6+	1	0.47+	1	2.00-	0	4.29-	1
2315	EC	0000	29.1107	99.1628	-362.8	39	983	8.9	2.9-	0	1.1-	0	0.6+	0	0.37+	0	1.85-	1	4.98-	1
2316	EC	0000	29.1107	99.1622	-363.0	35	970	8.9	3.2-	0	1.0-	0	0.5+	0	0.31-	0	1.92-	1	6.18-	1
2317	EC	0000	29.1107	99.1615	-363.6	38	892	8.9	3.6+	0	0.9-	0	0.4-	0	0.26-	1	2.13-	0	8.16-	0
2318	EC	0000	29.1108	99.1609	-364.3	40	955	8.9	3.8+	0	0.9-	1	0.4-	0	0.23-	1	2.37-	0	10.34+	0
2319	EC	0000	29.1108	99.1603	-364.9	25	823	8.9	3.6+	0	0.8-	1	0.3-	1	0.23-	1	2.69-	0	11.74+	1
2320	EC	0000	29.1110	99.1597	-365.9	34	812	8.9	3.5+	0	0.8-	1	0.3-	1	0.21-	1	2.81+	0	13.10+	1
2321	EC	0000	29.1110	99.1589	-366.7	45	855	8.9	3.4-	0	0.7-	1	0.3-	1	0.20-	1	2.71-	0	13.40+	1
2322	EC	0000	29.1110	99.1583	-367.3	35	762	8.9	3.4-	0	0.7-	1	0.2-	1	0.21-	1	3.04+	0	14.26+	1
2323	EC	0000	29.1111	99.1577	-368.2	40	787	8.9	3.6+	0	0.7-	1	0.2-	1	0.21-	1	3.03+	0	14.50+	2
2324	EC	0000	29.1111	99.1571	-368.8	39	790	8.2	3.6+	0	0.8-	1	0.3-	1	0.22-	1	2.97+	0	13.23+	1
2325	EC	0000	29.1111	99.1565	-369.1	30	726	8.2	3.5+	0	1.1+	0	0.3-	1	0.32-	0	4.22+	1	13.25+	1
2326	EC	0000	29.1113	99.1559	-369.8	50	768	8.2	3.3-	0	1.3+	0	0.3-	1	0.39+	0	4.93+	1	12.77+	1
2327	EC	0000	29.1113	99.1552	-370.9	36	785	8.2	3.0-	0	1.6+	1	0.2-	1	0.52+	2	6.80+	2	12.97+	1
2328	EC	0000	29.1114	99.1546	-371.3	39	871	8.2	2.8-	1	1.9+	2	0.2-	1	0.70+	3	9.53+	4	13.67+	1
2329	EC	0000	29.1114	99.1538	-372.1	30	759	8.2	2.8-	1	1.9+	2	0.2-	1	0.70+	3	9.54+	4	13.63+	1
2330	EC	0000	29.1114	99.1532	-372.7	42	845	8.2	2.6-	1	1.9+	2	0.2-	1	0.72+	3	9.37+	4	12.94+	1
2331	EC	0000	29.1116	99.1525	-373.2	33	759	8.2	2.6-	1	1.7+	2	0.2-	1	0.67+	3	8.06+	3	12.10+	1
2332	EC	0000	29.1116	99.1519	-373.5	40	804	8.2	2.7-	1	1.5+	1	0.2-	1	0.55+	2	6.40+	2	11.58+	1
2333	EC	0000	29.1116	99.1511	-374.4	37	802	6.1	2.7-	1	1.3+	1	0.3-	1	0.48+	1	5.19+	1	10.72+	1
2334	EC	0000	29.1116	99.1505	-374.7	38	771	6.1	2.8-	1	1.2+	0	0.3-	1	0.42+	1	4.18+	1	9.89+	0
2335	EC	0000	29.1116	99.1498	-375.3	36	863	6.1	2.9-	0	1.2+	0	0.3-	1	0.41+	1	3.95+	1	9.57+	0
2336	EC	0000	29.1116	99.1492	-375.9	39	786	6.1	3.0-	0	1.2+	0	0.3-	1	0.41+	1	3.87+	1	9.35+	0
2337	EC	0000	29.1116	99.1484	-376.5	46	910	6.1	3.1-	0	1.4+	1	0.3-	1	0.45+	1	4.10+	1	9.07+	0
2338	EC	0000	29.1117	99.1478	-377.0	35	859	6.1	3.3-	0	1.4+	1	0.4-	0	0.44+	1	4.01+	1	9.08+	0
2339	EC	0000	29.1117	99.1472	-377.5	35	944	6.1	3.5+	0	1.3+	1	0.4-	0	0.38+	0	3.52+	0	9.27+	0
2340	EC	0000	29.1117	99.1465	-378.1	43	931	6.1	3.8+	0	1.2+	0	0.4-	0	0.30-	0	2.81+	0	9.29+	0
2341	EC	0000	29.1119	99.1459	-378.5	31	1048	6.1	4.2+	1	0.9-	0	0.4-	0	0.23-	1	2.19-	0	9.66+	0
2342	EC	0000	29.1119	99.1453	-378.9	31	943	7.5	4.5+	1	0.9-	1	0.4-	0	0.19-	1	2.05-	0	10.74+	1
2343	EC	0000	29.1119	99.1445	-379.2	53	1111	7.5	4.7+	1	0.8-	1	0.4-	0	0.16-	1	1.73-	1	10.74+	1
2344	EC	0000	29.1119	99.1438	-379.8	31	1105	7.5	4.9+	1	0.8-	1	0.4-	0	0.16-	1	1.77-	1	11.05+	1
2345	EC	0000	29.1119	99.1432	-380.4	36	1037	7.5	5.0+	1	0.8-	1	0.5-	0	0.16-	1	1.75-	1	10.72+	1
2346	EC	0000	29.1119	99.1424	-381.3	44	1141	7.5	5.0+	1	0.8-	1	0.5+	0	0.17-	1	1.57-	1	9.35+	0
2347	EC	0000	29.1120	99.1417	-382.0	37	1107	7.5	4.9+	1	1.0-	0	0.5+	0	0.21-	1	1.92-	1	9.07+	0
2348	EC	0000	29.1120	99.1409	-382.6	44	1173	7.5	4.9+	1	1.2+	0	0.6+	0	0.25-	1	2.10-	0	8.42-	0
2349	EC	0000	29.1120	99.1403	-383.4	39	1292	7.5	4.9+	1	1.4+	1	0.6+	1	0.28-	0	2.26-	0	8.04-	0
2350	EC	0000	29.1121	99.1396	-384.0	45	1303	7.5	5.0+	1	1.5+	1	0.6+	1	0.30-	0	2.35-	0	7.73-	0
2351	EC	0000	29.1121	99.1390	-384.6	40	1446	8.8	5.1+	2	1.5+	1	0.7+	1	0.29-	0	2.03-	0	7.06-	0
2352	EC	0000	29.1121	99.1384	-384.9	31	1241	8.8	5.2+	2	1.4+	1	0.8+	1	0.27-	0	1.83-	1	6.73-	0
2353	EC	0000	29.1121	99.1376	-384.7	31	1235	8.8	5.2+	2	1.5+	1	0.8+	2	0.28-	0	1.76-	1	6.31-	1
2354	EC	0000	29.1121	99.1370	-385.1	48	1335	8.8	5.3+	2	1.5+	1	0.8+	2	0.28-	0	1.75-	1	6.27-	1
2355	EC	0000	29.1121	99.1363	-385.7	33	1310	8.8	5.1+	1	1.6+	1	0.8+	1	0.31-	0	1.96-	0	6.24-	1
2356	EC	0000	29.1121	99.1357	-386.0	35	1177	8.8	4.9+	1	1.7+	2	0.8+	1	0.35+	0	2.14-	0	6.06-	1
2357	EC	0000	29.1121	99.1349	-386.9	32	1229	8.8	4.8+	1	1.7+	1	0.8+	1	0.35+	0	2.08-	0	6.00-	1
2358	EC	0000	29.1121	99.1342	-387.7	27	1290	8.8	4.7+	1	1.7+	2	0.8+	1	0.37+	0	2.15-	0	5.88-	1
2359	EC	0000	29.1121	99.1336	-388.6	41	1398	8.8	5.0+	1	1.7+	2	0.9+	2	0.34+	0	1.99-	0	5.81-	1
2360	EC	0000	29.1121	99.1328	-388.9	39	1322	9.3	5.2+	2	1.7+	1	0.9+	2	0.32-	0	1.85-	1	5.73-	1
2361	EC	0000	29.1121	99.1322	-389.5	35	1370	9.3	5.1+	2	1.9+	2	0.9+	2	0.36+	0	2.05-	0	5.64-	1
2362	QAL	0000	29.1121	99.1315	-389.9	37	1482	9.3	5.0+	0	1.9+	1	0.9+	1	0.38+	0	2.03-	0	5.30-	1
2363	QAL	0000	29.1121	99.1309	-390.5	28	1275	9.3	4.7+	0	2.0+	1	0.9+	1	0.41+	1	2.12-	0	5.13-	1
2364	QAL	0000	29.1121	99.1303	-390.7	37	1326	9.3	4.6-	0	2.0+	1	0.9+	1	0.42+	1	2.12-	0	5.03-	1
2365	QAL	0000	29.1120	99.1295	-391.1	31	1441	9.3	4.7-	0	1.8+	1	0.9+	1	0.38+	0	1.90-	0	4.98-	1
2366	QAL	0000	29.1120	99.1289	-391.3	36	1313	9.3	4.8+	0	1.6+	1	1.0+	1	0.33+	0	1.66-	0	5.03-	1
2367	QAL	0000	29.1120	99.1282	-392.9	41	1277	9.3	5.0+	0	1.4+	0	1.0+	1	0.28-	0	1.37-	0	4.85-	1
2368	QAL	0000	29.1119	99.1276	-393.4	38	1362	9.3	4.9+	0	1.3-	0	1.1+	1	0.26-	0	1.21-	1	4.62-	1

1 SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2369	QAL	0000	29.1119	99.1268	-394.0	35	1345	11.8	4.9+ 0	1.2- 1	1.1+ 1	0.24- 1	1.06- 1	4.48- 1
2370	QAL	0000	29.1119	99.1261	-394.6	29	1383	11.8	4.9+ 0	1.1- 1	1.1+ 1	0.23- 1	1.03- 1	4.48- 1
2371	QAL	0000	29.1119	99.1255	-395.0	38	1303	11.8	4.7- 0	1.2- 0	1.0+ 1	0.26- 0	1.17- 1	4.51- 1
2372	QAL	0000	29.1119	99.1249	-394.6	36	1407	11.8	4.6- 0	1.3- 0	1.0+ 1	0.28- 0	1.30- 1	4.70- 1
2373	QAL	0000	29.1119	99.1241	-397.4	43	1440	11.8	4.3- 0	1.4+ 0	0.9+ 1	0.33+ 0	1.57- 0	4.75- 1
2374	QAL	0000	29.1119	99.1235	-397.8	39	1267	11.8	4.0- 1	1.7+ 1	0.9+ 0	0.41+ 1	1.91- 0	4.60- 1
2375	QAL	0000	29.1119	99.1228	-398.4	41	1310	11.8	4.0- 1	1.7+ 1	0.9+ 1	0.43+ 1	1.94- 0	4.49- 1
2376	QAL	0000	29.1119	99.1222	-398.7	31	1266	11.8	4.0- 1	1.7+ 1	0.9+ 1	0.42+ 1	1.83- 0	4.30- 1
2377	QAL	0000	29.1119	99.1214	-399.1	37	1349	11.8	4.2- 0	1.6+ 1	1.0+ 1	0.38+ 0	1.56- 0	4.10- 1
2378	QAL	0000	29.1119	99.1207	-396.7	55	1469	13.3	4.6- 0	1.4+ 0	1.1+ 1	0.31- 0	1.29- 1	4.21- 1
2379	QAL	0000	29.1119	99.1199	-397.3	31	1288	13.3	4.9+ 0	1.2- 0	1.1+ 1	0.25- 0	1.12- 1	4.40- 1
2380	QAL	0000	29.1119	99.1192	-397.4	37	1516	13.3	5.2+ 0	1.3- 0	1.1+ 1	0.25- 0	1.16- 1	4.67- 1
2381	QAL	0000	29.1119	99.1186	-397.5	43	1430	13.3	5.5+ 1	1.4- 0	1.0+ 1	0.25- 0	1.32- 1	5.32- 1
2382	QAL	0000	29.1119	99.1179	-397.7	38	1458	13.3	5.6+ 1	1.3- 0	1.0+ 1	0.23- 1	1.31- 1	5.76- 0
2383	QAL	0000	29.1119	99.1173	-398.3	29	1355	13.3	5.6+ 1	1.3- 0	0.9+ 1	0.23- 1	1.36- 1	5.94- 0
2384	EC	0000	29.1119	99.1165	-398.7	35	1303	13.3	5.5+ 2	1.2+ 0	0.9+ 2	0.21- 1	1.23- 1	5.86- 1
2385	EC	0000	29.1119	99.1159	-399.3	37	1282	13.3	5.3+ 2	1.0- 0	1.0+ 2	0.19- 1	1.02- 1	5.29- 1
2386	EC	0000	29.1119	99.1154	-399.6	43	1309	13.3	4.9+ 1	1.1+ 0	1.0+ 2	0.23- 1	1.08- 1	4.75- 1
2387	EC	0000	29.1119	99.1146	-400.0	35	1312	12.3	4.6+ 1	1.2+ 0	1.0+ 2	0.26- 1	1.16- 1	4.51- 1
2388	EC	0000	29.1119	99.1139	-400.3	38	1300	12.3	4.3+ 1	1.2+ 0	1.0+ 2	0.28- 0	1.23- 1	4.37- 1
2389	EC	0000	29.1119	99.1133	-400.3	39	1130	12.3	4.2+ 1	1.3+ 1	0.9+ 2	0.31- 0	1.41- 1	4.62- 1
2390	EC	0000	29.1119	99.1125	-400.9	39	1168	12.3	4.2+ 1	1.2+ 0	0.8+ 2	0.29- 0	1.44- 1	5.06- 1
2391	EC	0000	29.1118	99.1118	-401.2	32	1065	12.3	4.4+ 1	1.1- 0	0.8+ 2	0.24- 1	1.30- 1	5.45- 1
2392	EC	0000	29.1118	99.1112	-401.5	32	1232	12.3	4.8+ 1	1.0- 0	0.8+ 1	0.21- 1	1.27- 1	5.99- 1
2393	EC	0000	29.1116	99.1105	-401.3	44	1152	12.3	5.0+ 1	0.9- 0	0.8+ 1	0.18- 1	1.13- 1	6.24- 1
2394	EC	0000	29.1116	99.1099	-401.6	33	1283	12.3	5.1+ 2	0.9- 1	0.8+ 1	0.17- 1	1.07- 1	6.36- 1
2395	EC	0000	29.1115	99.1092	-401.6	35	1289	12.3	5.1+ 2	0.9- 0	0.8+ 1	0.18- 1	1.17- 1	6.60- 1
2396	EC	0000	29.1115	99.1086	-401.5	30	1135	13.4	4.9+ 1	0.9- 0	0.8+ 1	0.18- 1	1.15- 1	6.44- 1
2397	EC	0000	29.1115	99.1078	-402.8	38	1185	13.4	4.8+ 1	0.9- 0	0.8+ 1	0.19- 1	1.20- 1	6.32- 1
2398	EC	0000	29.1115	99.1072	-403.3	33	1168	13.4	4.6+ 1	1.0- 0	0.8+ 1	0.21- 1	1.26- 1	6.06- 1
2399	EC	0000	29.1115	99.1065	-403.4	32	1357	13.4	4.4+ 1	1.1- 0	0.8+ 1	0.24- 1	1.32- 1	5.55- 1
2400	EC	0000	29.1115	99.1059	-403.5	36	1189	13.4	4.5+ 1	1.2+ 0	0.8+ 1	0.27- 0	1.55- 1	5.69- 1
2401	EC	0000	29.1116	99.1052	-404.2	39	1363	13.4	4.8+ 1	1.4+ 1	0.8+ 1	0.30- 0	1.78- 1	5.99- 1
2402	EC	0000	29.1116	99.1044	-403.3	52	1297	13.4	5.1+ 2	1.6+ 1	0.8+ 1	0.31- 0	2.02- 0	6.58- 1
2403	EC	0000	29.1116	99.1038	-403.4	37	1400	13.4	5.6+ 2	1.7+ 1	0.8+ 1	0.30- 0	2.18- 0	7.35- 0
2404	EC	0000	29.1117	99.1031	-403.6	36	1275	13.4	5.9+ 2	1.7+ 1	0.8+ 1	0.28- 0	2.12- 0	7.63- 0
2405	EC	0000	29.1117	99.1025	-404.1	33	1404	13.9	6.0+ 2	1.6+ 1	0.8+ 2	0.26- 1	1.93- 1	7.35- 0
2406	EC	0000	29.1117	99.1018	-404.5	35	1390	13.9	6.0+ 2	1.4+ 1	0.9+ 2	0.24- 1	1.67- 1	7.04- 0
2407	EC	0000	29.1117	99.1010	-405.3	28	1279	13.9	6.1+ 2	1.3+ 1	0.9+ 2	0.21- 1	1.45- 1	6.80- 0
2408	EC	0000	29.1117	99.1004	-405.9	40	1374	13.9	6.0+ 2	1.2+ 0	0.9+ 2	0.20- 1	1.27- 1	6.42- 1
2409	EC	0000	29.1117	99.0997	-406.5	35	1396	13.9	6.2+ 3	1.1+ 0	0.9+ 2	0.18- 1	1.19- 1	6.55- 1
2410	EC	0000	29.1117	99.0991	-406.6	30	1379	13.9	6.4+ 3	1.0- 0	1.0+ 2	0.16- 1	1.08- 1	6.54- 1
2411	EC	0000	29.1117	99.0984	-406.7	32	1437	13.9	6.5+ 3	0.9- 0	1.0+ 2	0.15- 2	0.93- 1	6.42- 1
2412	EC	0000	29.1117	99.0978	-407.0	34	1290	13.9	6.6+ 3	0.8- 1	1.0+ 2	0.12- 2	0.80- 1	6.57- 1
2413	EC	0000	29.1117	99.0970	-407.3	32	1415	13.9	6.6+ 3	0.7- 1	1.0+ 2	0.11- 2	0.69- 1	6.54- 1
2414	EC	0000	29.1117	99.0963	-407.9	33	1468	13.3	6.4+ 3	0.6- 1	1.0+ 2	0.10- 2	0.65- 1	6.62- 1
2415	EC	0000	29.1117	99.0957	-408.0	41	1329	13.3	6.2+ 3	0.7- 1	0.9+ 2	0.11- 2	0.76- 1	6.89- 0
2416	EC	0000	29.1116	99.0951	-408.3	39	1210	13.3	5.9+ 2	0.8- 1	0.8+ 2	0.14- 2	1.00- 1	7.18- 0
2417	EC	0000	29.1116	99.0944	-408.4	40	1177	13.3	5.7+ 2	0.9- 0	0.7+ 1	0.16- 1	1.21- 1	7.66- 0
2418	EC	0000	29.1115	99.0938	-408.4	37	1162	13.3	5.4+ 2	1.0- 0	0.7+ 1	0.19- 1	1.60- 1	8.26- 0
2419	EC	0000	29.1114	99.0932	-408.5	36	1100	13.3	5.1+ 2	1.1+ 0	0.6+ 1	0.21- 1	1.85- 1	8.66+ 0
2420	EC	0000	29.1114	99.0925	-408.8	29	1015	13.3	4.8+ 1	1.1+ 0	0.5+ 0	0.23- 1	2.09- 0	8.96+ 0
2421	EC	0000	29.1113	99.0919	-409.0	35	1025	13.3	4.4+ 1	1.1+ 0	0.5+ 0	0.25- 1	2.24- 0	8.92+ 0
2422	EC	0000	29.1113	99.0911	-409.6	42	1060	13.3	4.4+ 1	1.0- 0	0.5+ 0	0.22- 1	1.92- 1	8.59+ 0
2423	EC	0000	29.1113	99.0905	-409.9	47	987	14.3	4.4+ 1	0.8- 1	0.5+ 0	0.19- 1	1.59- 1	8.44- 0
2424	EC	0000	29.1113	99.0898	-410.0	36	1009	14.3	4.8+ 1	0.6- 1	0.6+ 0	0.13- 2	1.10- 1	8.37- 0
2425	EC	0000	29.1113	99.0892	-410.6	46	1062	14.3	5.2+ 2	0.6- 1	0.6+ 1	0.11- 2	0.90- 1	8.41- 0

SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2426	EC	0000	29.1113	99.0886	-410.7	33	1090	14.3	5.4+	2	0.6-	1	0.7+	1	0.12-	2	0.95-	1	8.22-	0
2427	EC	0000	29.1113	99.0879	-411.1	41	1175	14.3	5.5+	2	0.7-	1	0.7+	1	0.13-	2	1.02-	1	7.79-	0
2428	EC	0000	29.1113	99.0873	-411.1	36	1228	14.3	5.5+	2	0.9-	1	0.8+	1	0.16-	1	1.14-	1	7.23-	0
2429	EC	0000	29.1113	99.0867	-411.2	26	1317	14.3	5.4+	2	1.0-	0	0.8+	2	0.18-	1	1.13-	1	6.43-	1
2430	EC	0000	29.1113	99.0860	-411.0	34	1454	14.3	5.4+	2	1.0-	0	0.9+	2	0.18-	1	1.04-	1	5.85-	1
2431	EC	0000	29.1113	99.0854	-411.4	36	1329	14.3	5.3+	2	1.0-	0	1.0+	2	0.18-	1	0.98-	1	5.41-	1
2432	EC	0000	29.1113	99.0848	-411.0	49	1545	15.2	5.5+	2	1.0-	0	1.1+	3	0.18-	1	0.90-	1	5.10-	1
2433	EC	0000	29.1113	99.0842	-411.7	33	1456	15.2	5.7+	2	1.0-	0	1.1+	3	0.17-	1	0.86-	1	5.03-	1
2434	EC	0000	29.1113	99.0836	-412.6	34	1469	15.2	5.9+	2	1.1-	0	1.2+	3	0.18-	1	0.91-	1	5.00-	1
2435	EC	0000	29.1113	99.0830	-413.2	40	1467	15.2	6.0+	2	1.1+	0	1.2+	3	0.18-	1	0.91-	1	4.94-	1
2436	EC	0000	29.1113	99.0823	-412.8	46	1508	15.2	6.0+	2	1.2+	0	1.2+	3	0.21-	1	1.02-	1	4.86-	1
2437	EC	0000	29.1113	99.0817	-412.4	35	1544	15.2	5.8+	2	1.3+	1	1.2+	3	0.23-	1	1.07-	1	4.73-	1
2438	EC	0000	29.1113	99.0811	-411.9	41	1559	15.2	5.8+	2	1.2+	0	1.2+	3	0.20-	1	0.93-	1	4.65-	1
2439	EC	0000	29.1113	99.0805	-411.7	44	1483	15.2	5.9+	2	1.0-	0	1.2+	3	0.17-	1	0.82-	1	4.78-	1
2440	EC	0000	29.1113	99.0798	-411.6	42	1511	15.2	6.3+	3	0.8-	1	1.3+	3	0.12-	2	0.61-	1	4.94-	1
2441	QT	0000	29.1113	99.0792	-412.2	52	1620	12.7	6.6+	1	0.6-	2	1.3+	2	0.10-	2	0.51-	1	5.12-	1
2442	QT	0000	29.1113	99.0786	-412.5	37	1589	12.7	6.7+	1	0.8-	2	1.3+	2	0.12-	2	0.61-	1	5.22-	1
2443	QT	0000	29.1113	99.0778	-412.8	36	1659	12.7	6.5+	1	1.0-	1	1.3+	2	0.15-	1	0.78-	1	5.07-	1
2444	QT	0000	29.1114	99.0773	-413.0	43	1647	12.7	6.4+	0	1.3-	1	1.3+	2	0.20-	1	0.96-	1	4.84-	1
2445	QT	0000	29.1114	99.0767	-413.3	34	1764	12.7	6.4+	0	1.4-	0	1.3+	2	0.22-	1	1.04-	1	4.71-	1
2446	QT	0000	29.1115	99.0761	-413.0	43	1735	12.7	6.4+	0	1.4-	0	1.4+	2	0.22-	1	1.05-	1	4.69-	1
2447	QT	0000	29.1115	99.0753	-413.3	44	1698	12.7	6.4+	0	1.4-	0	1.4+	2	0.22-	1	1.05-	1	4.72-	1
2448	QT	0000	29.1115	99.0747	-413.6	39	1621	12.7	6.4+	0	1.5-	0	1.3+	2	0.23-	0	1.12-	1	4.92-	1
2449	QT	0000	29.1116	99.0742	-415.1	35	1512	12.7	6.3+	0	1.5+	0	1.2+	2	0.24-	0	1.24-	1	5.08-	1
2450	QT	0000	29.1116	99.0734	-415.4	38	1552	11.7	6.1+	0	1.5+	0	1.2+	1	0.25-	0	1.30-	1	5.09-	1
2451	QT	0000	29.1116	99.0728	-416.0	39	1523	11.7	6.0+	0	1.5-	0	1.1+	1	0.25-	0	1.30-	1	5.25-	1
2452	QT	0000	29.1118	99.0722	-416.1	39	1575	11.7	5.9+	0	1.3-	0	1.1+	1	0.23-	0	1.19-	1	5.23-	1
2453	QT	0000	29.1118	99.0716	-416.2	34	1544	11.7	5.8+	0	1.2-	1	1.1+	1	0.21-	1	1.10-	1	5.26-	1
2454	QT	0000	29.1119	99.0711	-416.4	36	1526	11.7	5.8+	0	1.2-	1	1.1+	1	0.21-	1	1.14-	1	5.48-	1
2455	QT	0000	29.1119	99.0703	-416.5	40	1507	11.7	5.8-	0	1.2-	1	1.0+	1	0.22-	1	1.18-	1	5.50-	1
2456	QT	0000	29.1119	99.0697	-416.5	40	1580	11.7	5.9+	0	1.3-	0	1.1+	1	0.23-	0	1.25-	1	5.51-	1
2457	QT	0000	29.1120	99.0691	-417.0	38	1551	11.7	5.9+	0	1.4-	0	1.1+	1	0.24-	0	1.32-	1	5.47-	1
2458	QT	0000	29.1120	99.0685	-417.1	37	1656	11.7	6.0+	0	1.3-	0	1.1+	1	0.23-	1	1.18-	1	5.25-	1
2459	QT	0000	29.1120	99.0679	-417.2	37	1607	11.2	5.9+	0	1.4-	0	1.2+	1	0.23-	0	1.18-	1	5.12-	1
2460	QT	0000	29.1120	99.0674	-417.7	28	1591	11.2	5.9+	0	1.4-	0	1.1+	1	0.23-	0	1.22-	1	5.24-	1
2461	QT	0000	29.1120	99.0666	-418.3	32	1492	11.2	5.7-	0	1.4-	0	1.1+	1	0.24-	0	1.30-	1	5.30-	1
2462	QT	0000	29.1120	99.0660	-418.4	37	1479	11.2	5.5-	0	1.6+	0	1.0+	1	0.28+	0	1.59-	0	5.66-	1
2463	QT	0000	29.1120	99.0653	-418.7	30	1360	11.2	5.6-	0	1.5+	0	0.9+	0	0.27-	0	1.65-	0	6.14-	1
2464	QT	0000	29.1120	99.0647	-418.8	37	1210	11.2	5.4-	0	1.4-	0	0.9+	0	0.27-	0	1.67-	0	6.20-	1
2465	QT	0000	29.1120	99.0641	-418.4	33	1397	11.2	5.4-	0	1.4-	0	0.8+	0	0.26-	0	1.65-	0	6.46-	0
2466	QT	0000	29.1120	99.0635	-418.4	30	1269	11.2	5.5-	0	1.2-	1	0.8-	0	0.22-	1	1.51-	1	6.73-	0
2467	QT	0000	29.1120	99.0628	-418.3	38	1289	11.2	5.4-	0	1.2-	1	0.8-	0	0.23-	0	1.57-	0	6.94-	0
2468	QT	0000	29.1120	99.0622	-418.1	39	1392	10.8	5.5-	0	1.2-	1	0.8-	0	0.23-	0	1.65-	0	7.27-	0
2469	QT	0000	29.1120	99.0615	-418.7	36	1183	10.8	5.3-	0	1.2-	1	0.7-	0	0.23-	0	1.69-	0	7.20-	0
2470	QT	0000	29.1121	99.0609	-418.7	41	1254	10.8	5.0-	1	1.3-	0	0.8-	0	0.26-	0	1.75-	0	6.61-	0
2471	QT	0000	29.1121	99.0603	-416.9	35	1262	10.8	4.6-	1	1.4-	0	0.8-	0	0.29+	0	1.78-	0	6.08-	1
2472	QT	0000	29.1122	99.0595	-417.4	30	1327	10.8	4.3-	1	1.5+	0	0.8-	0	0.35+	1	1.99-	0	5.75-	1
2473	QT	0000	29.1122	99.0589	-417.5	28	1260	10.8	4.3-	1	1.6+	0	0.7-	0	0.36+	1	2.11+	0	5.80-	1
2474	QT	0000	29.1122	99.0583	-417.1	36	1318	10.8	4.4-	1	1.6+	0	0.7-	0	0.37+	1	2.26+	0	6.10-	1
2475	QT	0000	29.1124	99.0578	-417.4	38	1300	10.8	4.5-	1	1.7+	0	0.7-	0	0.37+	1	2.32+	0	6.34-	0
2476	QT	0000	29.1124	99.0570	-419.5	44	1329	10.8	4.8-	1	1.5-	0	0.7-	0	0.31+	0	2.00-	0	6.47-	0
2477	QT	0000	29.1124	99.0564	-419.6	42	1381	9.9	4.8-	1	1.4-	0	0.7-	0	0.28+	0	1.84-	0	6.52-	0
2478	QT	0000	29.1123	99.0557	-420.0	46	1366	9.9	4.8-	1	1.2-	1	0.7-	0	0.25-	0	1.68-	0	6.68-	0
2479	QT	0000	29.1123	99.0551	-420.6	48	1243	9.9	4.6-	1	1.1-	1	0.7-	1	0.25-	0	1.72-	0	6.98-	0
2480	QT	0000	29.1122	99.0545	-420.6	33	1083	9.9	4.2-	1	1.1-	1	0.6-	1	0.27-	0	1.97-	0	7.30-	0
2481	QT	0000	29.1122	99.0539	-420.6	33	1006	9.9	3.9-	1	1.1-	1	0.5-	1	0.28+	0	2.14+	0	7.54-	0
2482	QT	0000	29.1122	99.0532	-420.7	47	943	9.9	3.6-	1	1.1-	1	0.5-	1	0.31+	0	2.33+	0	7.60-	0

SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIP	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2483	QT	0000	29.1121	99.0526	-422.2	42	1004	9.9	3.7-	1	1.0-	1	0.5-	1	0.27-	0	2.11+	0	7.83+	0
2484	QT	0000	29.1121	99.0520	-422.0	38	919	9.9	3.8-	1	0.9-	1	0.5-	1	0.24-	0	2.03-	0	8.28+	0
2485	QT	0000	29.1121	99.0514	-422.4	33	975	9.9	3.8-	1	1.0-	1	0.4-	2	0.25-	0	2.42+	0	9.62+	1
2486	QT	0000	29.1121	99.0507	-422.2	41	842	12.5	3.9-	1	0.9-	2	0.4-	2	0.23-	0	2.51+	0	11.01+	1
2487	QT	0000	29.1121	99.0501	-422.2	33	755	12.5	3.6-	1	1.0-	1	0.3-	2	0.27-	0	3.10+	1	11.44+	1
2488	QT	0000	29.1121	99.0495	-421.1	31	753	12.5	3.3-	2	1.0-	1	0.3-	2	0.31+	0	3.62+	1	11.49+	1
2489	QT	0000	29.1119	99.0489	-421.1	23	744	12.5	2.9-	2	1.0-	1	0.3-	2	0.34+	1	3.28+	1	9.74+	1
2490	QT	0000	29.1119	99.0482	-420.9	35	716	12.5	2.6-	2	1.1-	1	0.3-	2	0.41+	1	3.68+	1	9.07+	0
2491	QT	0000	29.1119	99.0476	-421.0	40	694	12.5	2.5-	2	1.0-	1	0.3-	2	0.39+	1	3.84+	2	9.74+	1
2492	QT	0000	29.1119	99.0470	-421.4	45	682	12.5	2.4-	2	0.9-	2	0.2-	2	0.37+	1	3.93+	2	10.75+	1
2493	EC	0000	29.1118	99.0464	-421.0	43	692	12.5	2.3-	1	0.8-	1	0.2-	1	0.36+	0	4.40+	1	12.25+	1
2494	EC	0000	29.1118	99.0458	-421.4	35	687	12.5	2.3-	1	0.8-	1	0.2-	1	0.35+	0	4.50+	1	13.03+	1
2495	EC	0000	29.1118	99.0452	-421.5	38	592	14.5	2.4-	1	0.9-	0	0.2-	1	0.38+	0	5.00+	1	13.13+	1
2496	EC	0000	29.1117	99.0446	-421.7	35	689	14.5	2.5-	1	1.0-	0	0.2-	1	0.40+	1	4.85+	1	12.13+	1
2497	EC	0000	29.1117	99.0440	-422.1	37	598	14.5	2.7-	1	1.0-	0	0.2-	1	0.38+	0	4.52+	1	11.89+	1
2498	EC	0000	29.1117	99.0434	-421.8	37	673	14.5	2.9-	0	1.0-	0	0.3-	1	0.35+	0	3.94+	1	11.41+	1
2499	EC	0000	29.1117	99.0428	-422.4	33	762	14.5	3.0-	0	0.9-	0	0.3-	1	0.31-	0	3.25+	0	10.40+	0
2500	EC	0000	29.1117	99.0423	-422.8	41	720	14.5	3.0-	0	0.9-	0	0.3-	1	0.30-	0	2.97+	0	9.95+	0
2501	EC	0000	29.1115	99.0417	-422.8	29	741	14.5	3.0-	0	0.9-	0	0.3-	1	0.31-	0	2.98+	0	9.69+	0
2502	EC	0000	29.1115	99.0411	-423.0	42	758	14.5	2.9-	0	0.9-	1	0.3-	1	0.30-	0	2.69-	0	8.89+	0
2503	EC	0000	29.1115	99.0405	-423.6	42	827	14.5	3.1-	0	0.8-	1	0.3-	1	0.26-	1	2.27-	0	8.86+	0
2504	EC	0000	29.1114	99.0399	-422.9	30	785	15.5	3.3-	0	0.7-	1	0.4-	0	0.20-	1	1.78-	1	8.76+	0
2505	EC	0000	29.1114	99.0393	-422.7	41	854	15.5	3.5+	0	0.5-	1	0.4-	0	0.14-	2	1.15-	1	8.41-	0
2506	EC	0000	29.1112	99.0387	-422.7	34	821	15.5	3.6+	0	0.4-	2	0.4-	0	0.12-	2	1.03-	1	8.68+	0
2507	EC	0000	29.1112	99.0381	-422.2	33	814	15.5	3.5+	0	0.5-	1	0.4-	0	0.14-	2	1.15-	1	8.22-	0
2508	EC	0000	29.1112	99.0375	-422.1	44	803	15.5	3.2-	0	0.5-	1	0.4-	0	0.17-	1	1.29-	1	7.64-	0
2509	EC	0000	29.1112	99.0369	-422.2	41	727	15.5	2.9-	0	0.7-	1	0.4-	0	0.23-	1	1.63-	1	7.07-	0
2510	EC	0000	29.1112	99.0363	-422.0	31	833	15.5	2.7-	1	0.8-	1	0.4-	0	0.28-	0	1.71-	1	6.10-	1
2511	EC	0000	29.1112	99.0356	-422.1	34	826	15.5	2.7-	1	0.8-	1	0.5-	0	0.30-	0	1.76-	1	5.91-	1
2512	EC	0000	29.1112	99.0350	-422.4	32	785	15.5	2.8-	1	0.8-	1	0.5-	0	0.30-	0	1.85-	1	6.15-	1
2513	TQU	0000	29.1111	99.0344	-422.4	34	889	14.2	2.8-	1	0.9-	1	0.4-	1	0.32+	0	2.00-	0	6.35-	1
2514	TQU	0000	29.1111	99.0338	-423.0	34	864	14.2	2.9-	1	0.8-	1	0.4-	1	0.29-	0	2.09-	0	7.21-	0
2515	TQU	0000	29.1110	99.0331	-423.2	32	799	14.2	2.9-	1	0.8-	2	0.4-	1	0.27-	0	2.16-	0	7.94-	0
2516	TQU	0000	29.1108	99.0325	-423.5	35	820	14.2	2.7-	1	0.8-	1	0.3-	1	0.30+	0	2.44-	0	8.11-	0
2517	TQU	0000	29.1108	99.0319	-423.8	38	736	14.2	2.8-	1	0.8-	1	0.3-	2	0.30-	0	2.55+	0	8.64-	0
2518	TQU	0000	29.1107	99.0313	-425.3	38	841	14.2	2.7-	1	0.9-	1	0.3-	2	0.35+	1	3.01+	1	8.67+	0
2519	TQU	0000	29.1107	99.0307	-426.8	30	745	14.2	2.6-	2	1.0-	1	0.3-	2	0.38+	1	3.07+	1	8.05-	0
2520	TQU	0000	29.1107	99.0301	-426.7	28	793	14.2	2.7-	1	1.0-	1	0.4-	1	0.36+	1	2.67+	0	7.38-	0
2521	TQU	0000	29.1107	99.0296	-427.0	37	851	14.2	2.6-	2	0.9-	1	0.4-	1	0.35+	1	2.24-	0	6.45-	1
2522	TQU	0000	29.1107	99.0290	-427.1	59	770	14.5	2.6-	2	0.8-	2	0.5-	1	0.30+	0	1.68-	1	5.64-	1
2523	TQU	0000	29.1108	99.0284	-425.7	41	910	14.5	2.6-	2	0.7-	2	0.5-	0	0.28-	0	1.46-	1	5.13-	1
2524	TQU	0000	29.1108	99.0278	-424.3	52	848	14.5	2.7-	2	0.7-	2	0.5-	0	0.27-	0	1.39-	1	5.06-	1
2525	EC	0000	29.1108	99.0272	-424.7	41	881	14.5	2.7-	1	0.9-	1	0.5+	0	0.32-	0	1.59-	1	5.05-	1
2526	EC	0000	29.1109	99.0266	-424.8	31	908	14.5	3.0-	0	0.9-	0	0.6+	0	0.32-	0	1.68-	1	5.23-	1
2527	EC	0000	29.1109	99.0260	-424.9	34	1044	14.5	3.2-	0	1.0-	0	0.6+	0	0.30-	0	1.63-	1	5.49-	1
2528	EC	0000	29.1109	99.0254	-425.0	35	922	14.5	3.2-	0	1.0-	0	0.6+	1	0.31-	0	1.65-	1	5.40-	1
2529	EC	0000	29.1109	99.0248	-425.1	39	998	14.5	3.4-	0	0.9-	1	0.6+	1	0.25-	1	1.37-	1	5.46-	1
2530	EC	0000	29.1111	99.0242	-425.2	38	943	14.5	3.3-	0	0.9-	1	0.6+	1	0.27-	1	1.40-	1	5.24-	1
2531	EC	0000	29.1111	99.0236	-425.0	42	962	12.1	3.1-	0	0.9-	0	0.6+	1	0.29-	0	1.49-	1	5.05-	1
2532	EC	0000	29.1111	99.0231	-425.4	44	990	12.1	2.9-	0	0.9-	1	0.6+	1	0.30-	0	1.49-	1	4.98-	1
2533	EC	0000	29.1112	99.0223	-425.6	36	820	12.1	2.6-	1	0.9-	0	0.5+	0	0.35+	0	1.70-	1	4.85-	1
2534	EC	0000	29.1112	99.0217	-425.4	28	860	12.1	2.5-	1	0.9-	1	0.5+	0	0.35+	0	1.70-	1	4.90-	1
2535	EC	0000	29.1113	99.0211	-425.0	39	839	12.1	2.4-	1	0.8-	1	0.5+	0	0.36+	0	1.73-	1	4.85-	1
2536	EC	0000	29.1113	99.0205	-425.1	42	800	12.1	2.3-	1	0.8-	1	0.5+	0	0.34+	0	1.59-	1	4.72-	1
2537	EC	0000	29.1113	99.0198	-425.2	37	781	12.1	2.3-	1	0.7-	1	0.5+	0	0.32-	0	1.52-	1	4.76-	1
2538	EC	0000	29.1114	99.0192	-425.2	48	860	12.1	2.4-	1	0.7-	1	0.5+	0	0.30-	0	1.45-	1	4.88-	1
2539	EC	0000	29.1114	99.0186	-425.2	38	819	12.1	2.7-	1	0.6-	1	0.5+	0	0.23-	1	1.23-	1	5.38-	1

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SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2540	EC	0000	29.1114	99.0180	-425.8	39	783	10.8	2.9-	0	0.6-	1	0.5+	0	0.20-	1	1.22-	1	6.12-	1
2541	EC	0000	29.1114	99.0174	-425.6	32	826	10.8	3.1-	0	0.5-	1	0.5+	0	0.17-	1	1.07-	1	6.37-	1
2542	EC	0000	29.1114	99.0169	-425.7	38	776	10.8	3.1-	0	0.4-	2	0.4-	0	0.14-	2	0.99-	1	6.90-	0
2543	EC	0000	29.1114	99.0163	-426.0	35	755	10.8	2.9-	1	0.5-	2	0.4-	0	0.16-	1	1.08-	1	6.63-	0
2544	EC	0000	29.1114	99.0157	-426.6	44	745	10.8	2.6-	1	0.5-	1	0.4-	0	0.19-	1	1.17-	1	6.18-	1
2545	EC	0000	29.1114	99.0151	-426.9	44	707	10.8	2.5-	1	0.5-	1	0.4-	0	0.21-	1	1.31-	1	6.15-	1
2546	EC	0000	29.1114	99.0143	-427.3	38	730	10.8	2.4-	1	0.6-	1	0.4-	0	0.24-	1	1.37-	1	5.69-	1
2547	EC	0000	29.1114	99.0138	-427.4	36	711	10.8	2.6-	1	0.6-	1	0.4-	0	0.24-	1	1.45-	1	5.97-	1
2548	EC	0000	29.1114	99.0132	-427.4	43	777	10.8	2.7-	1	0.7-	1	0.4-	0	0.27-	0	1.70-	1	6.20-	1
2549	EC	0000	29.1114	99.0126	-427.2	40	719	10.7	2.8-	1	0.8-	1	0.4-	0	0.28-	0	1.75-	1	6.21-	1
2550	EC	0000	29.1114	99.0120	-427.1	26	798	10.7	3.0-	0	0.9-	1	0.5-	0	0.29-	0	1.87-	1	6.44-	1
2551	EC	0000	29.1114	99.0114	-427.4	30	815	10.7	3.1-	0	1.0-	0	0.5+	0	0.32-	0	2.05-	0	6.34-	1
2552	EC	0000	29.1114	99.0107	-427.3	44	924	10.7	3.4-	0	1.1-	0	0.5+	0	0.32-	0	1.97-	0	6.25-	1
2553	EC	0000	29.1114	99.0101	-427.3	28	1009	10.7	3.8+	0	1.2+	0	0.6+	1	0.31-	0	1.94-	1	6.16-	1
2554	EC	0000	29.1114	99.0095	-427.1	19	1198	10.7	4.1+	1	1.3+	1	0.7+	1	0.32-	0	1.88-	1	5.93-	1
2555	EC	0000	29.1114	99.0089	-428.0	35	1149	10.7	4.3+	1	1.2+	0	0.8+	1	0.29-	0	1.58-	1	5.49-	1
2556	EC	0000	29.1114	99.0083	-427.3	40	1202	10.7	4.3+	1	1.1+	0	0.9+	2	0.26-	1	1.33-	1	5.01-	1
2557	EC	0000	29.1114	99.0077	-427.6	36	1314	10.7	4.4+	1	1.1+	0	0.9+	2	0.26-	1	1.23-	1	4.78-	1
2558	EC	0000	29.1114	99.0070	-427.4	34	1416	13.0	4.4+	1	1.1+	0	1.0+	2	0.25-	1	1.12-	1	4.56-	1
2559	EC	0000	29.1114	99.0064	-427.5	34	1367	13.0	4.6+	1	1.1+	0	1.0+	2	0.24-	1	1.09-	1	4.58-	1
2560	EC	0000	29.1114	99.0058	-427.1	33	1354	13.0	4.8+	1	1.2+	0	1.0+	2	0.24-	1	1.15-	1	4.77-	1
2561	EC	0000	29.1114	99.0052	-427.5	42	1392	13.0	4.9+	1	1.1+	0	1.0+	3	0.22-	1	1.05-	1	4.68-	1
2562	EC	0000	29.1114	99.0046	-427.6	38	1377	13.0	5.1+	1	1.1+	0	1.1+	3	0.22-	1	1.04-	1	4.80-	1
2563	EC	0000	29.1114	99.0040	-427.6	42	1356	13.0	5.0+	1	1.2+	0	1.0+	2	0.23-	1	1.12-	1	4.83-	1
2564	EC	0000	29.1114	99.0033	-427.9	50	1306	13.0	4.7+	1	1.1+	0	1.0+	2	0.23-	1	1.10-	1	4.71-	1
2565	EC	0000	29.1114	99.0027	-428.0	39	1405	13.0	4.4+	1	1.2+	0	0.9+	2	0.28-	0	1.32-	1	4.72-	1
2566	EC	0000	29.1114	99.0020	-428.1	40	1143	13.0	4.0+	1	1.3+	0	0.9+	2	0.32-	0	1.45-	1	4.57-	1
2567	EC	0000	29.1114	99.0014	-428.2	43	1237	12.5	3.8+	0	1.3+	1	0.8+	2	0.35+	0	1.59-	1	4.57-	1
2568	EC	0000	29.1115	99.0008	-428.8	28	1207	12.5	3.7+	0	1.4+	1	0.8+	1	0.38+	0	1.80-	1	4.69-	1
2569	EC	0000	29.1115	99.0002	-428.7	39	1158	12.5	3.8+	0	1.4+	1	0.8+	1	0.37+	0	1.84-	1	4.97-	1
2570	EC	0000	29.1115	98.9996	-428.4	30	1094	12.5	3.8+	0	1.4+	1	0.7+	1	0.36+	0	1.92-	1	5.31-	1
2571	EC	0000	29.1115	98.9990	-428.5	37	1005	12.5	3.8+	0	1.3+	1	0.7+	1	0.35+	0	1.89-	1	5.42-	1
2572	EC	0000	29.1115	98.9984	-428.1	53	1195	12.5	3.9+	0	1.3+	0	0.7+	1	0.32-	0	1.76-	1	5.51-	1
2573	EC	0000	29.1115	98.9976	-428.2	25	1003	12.5	4.0+	0	1.1+	0	0.7+	1	0.29-	0	1.61-	1	5.57-	1
2574	EC	0000	29.1114	98.9970	-428.5	42	1118	12.5	4.1+	1	1.1-	0	0.7+	1	0.26-	1	1.47-	1	5.72-	1
2575	EC	0000	29.1114	98.9964	-428.6	32	1159	12.5	4.3+	1	1.0-	0	0.7+	1	0.23-	1	1.35-	1	5.94-	1
2576	EC	0000	29.1114	98.9958	-428.7	36	944	14.7	4.3+	1	0.9-	0	0.7+	1	0.21-	1	1.37-	1	6.42-	1
2577	EC	0000	29.1112	98.9951	-428.7	31	999	14.7	4.4+	1	0.9-	0	0.7+	1	0.21-	1	1.39-	1	6.73-	0
2578	EC	0000	29.1113	98.9945	-428.5	33	1048	14.7	4.4+	1	0.9-	0	0.6+	1	0.21-	1	1.48-	1	6.90-	0
2579	EC	0000	29.1113	98.9939	-428.5	25	1040	14.7	4.3+	1	1.0-	0	0.6+	1	0.24-	1	1.71-	1	7.19-	0
2580	EC	0000	29.1113	98.9933	-428.6	45	997	14.7	4.1+	1	1.1+	0	0.6+	0	0.27-	1	1.91-	1	7.14-	0
2581	EC	0000	29.1113	98.9925	-429.0	41	982	14.7	4.0+	0	1.1+	0	0.6+	0	0.28-	0	1.97-	0	7.09-	0
2582	QAL	0000	29.1113	98.9919	-429.3	49	1058	14.7	3.9-	1	1.1-	1	0.6-	1	0.28-	0	1.97-	0	7.14+	0
2583	QAL	0000	29.1113	98.9913	-429.4	40	1053	14.7	4.1-	0	1.0-	1	0.5-	1	0.24-	1	1.76-	0	7.41+	0
2584	QAL	0000	29.1113	98.9907	-430.0	40	1105	14.7	4.3-	0	0.8-	2	0.6-	1	0.18-	1	1.34-	1	7.66+	0
2585	QAL	0000	29.1113	98.9901	-429.9	34	1230	13.4	4.6-	0	0.8-	2	0.5-	1	0.17-	1	1.41-	0	8.43+	1
2586	QAL	0000	29.1113	98.9895	-428.1	35	1105	13.4	4.8+	0	0.7-	2	0.5-	1	0.15-	1	1.36-	1	9.17+	1
2587	QAL	0000	29.1113	98.9887	-428.3	41	982	13.4	4.7+	0	0.7-	2	0.5-	1	0.16-	1	1.52-	0	9.72+	1
2588	QAL	0000	29.1113	98.9881	-428.3	38	1065	13.4	4.8+	0	0.9-	1	0.5-	1	0.19-	1	2.03-	0	10.56+	2
2589	QAL	0000	29.1112	98.9875	-428.6	41	968	13.4	4.8+	0	0.9-	1	0.5-	1	0.19-	1	1.93-	0	9.96+	1
2590	QAL	0000	29.1112	98.9869	-428.4	45	1039	13.4	4.8+	0	1.0-	1	0.5-	1	0.22-	1	2.14-	0	9.85+	1
2591	QAL	0000	29.1112	98.9863	-432.8	28	1146	13.4	4.9+	0	1.1-	1	0.5-	1	0.22-	1	2.03-	0	9.16+	1
2592	QAL	0000	29.1112	98.9857	-432.6	42	1097	13.4	4.7+	0	1.0-	1	0.6-	1	0.21-	1	1.81-	0	8.42+	1
2593	QAL	0000	29.1112	98.9850	-431.0	24	1067	13.4	4.7+	0	1.0-	1	0.6-	1	0.21-	1	1.83-	0	8.60+	1
2594	QAL	0000	29.1112	98.9844	-428.8	30	1017	12.5	4.5-	0	0.9-	1	0.6-	1	0.19-	1	1.51-	0	7.79+	0
2595	QAL	0000	29.1112	98.9838	-429.3	41	967	12.5	4.1-	0	0.8-	2	0.6-	1	0.20-	1	1.47-	0	7.37+	0
2596	EC	0000	29.1112	98.9830	-426.9	42	1021	12.5	3.7+	0	0.7-	1	0.5+	0	0.19-	1	1.28-	1	6.84-	0

1 SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2597	EC	0000	29.1112	98.9824	-427.5	38	898	12.5	3.3-	0	0.5-	1	0.6+	0	0.16-	1	0.96-	1	6.04-	1
2598	EC	0000	29.1112	98.9818	-429.9	35	839	12.5	3.1-	0	0.5-	2	0.5+	0	0.15-	1	0.91-	1	6.09-	1
2599	EC	0000	29.1113	98.9811	-432.0	34	730	12.5	3.0-	0	0.4-	2	0.5+	0	0.13-	2	0.84-	1	6.24-	1
2600	EC	0000	29.1113	98.9805	-431.8	33	727	12.5	2.9-	0	0.5-	2	0.4-	0	0.16-	1	1.09-	1	6.67-	0
2601	EC	0000	29.1113	98.9799	-432.4	45	685	12.5	2.6-	1	0.7-	1	0.4-	0	0.26-	1	1.88-	1	7.21-	0
2602	EC	0000	29.1113	98.9793	-432.5	38	687	12.5	2.4-	1	0.9-	1	0.3-	1	0.36+	0	2.70-	0	7.56-	0
2603	EC	0000	29.1114	98.9787	-432.6	45	729	8.9	2.3-	1	1.1-	0	0.3-	1	0.46+	1	3.59+	0	7.85-	0
2604	EC	0000	29.1114	98.9781	-433.5	34	763	8.9	2.2-	1	1.2+	0	0.3-	1	0.57+	2	4.56+	1	7.98-	0
2605	EC	0000	29.1116	98.9773	-433.7	43	619	8.9	2.0-	1	1.4+	1	0.3-	1	0.67+	3	5.01+	1	7.43-	0
2606	EC	0000	29.1116	98.9767	-433.3	33	687	8.9	1.9-	1	1.5+	1	0.3-	1	0.81+	4	5.60+	2	6.92-	0
2607	EC	0000	29.1116	98.9761	-433.1	40	659	8.9	1.6-	2	1.6+	1	0.3-	1	1.01+	6	5.91+	2	5.87-	1
2608	EC	0000	29.1117	98.9755	-433.1	33	711	8.9	1.5-	2	1.6+	1	0.3-	1	1.12+	6	6.04+	2	5.38-	1
2609	EC	0000	29.1117	98.9748	-431.7	34	684	8.9	1.5-	2	1.6+	1	0.3-	1	1.07+	6	6.27+	2	5.86-	1
2610	EC	0000	29.1117	98.9742	-432.2	35	637	8.9	1.6-	2	1.4+	1	0.3-	1	0.91+	5	5.69+	2	6.24-	1
2611	EC	0000	29.1117	98.9736	-433.0	48	687	8.9	1.8-	1	1.3+	0	0.2-	1	0.68+	3	5.07+	1	7.46-	0
2612	EC	0000	29.1117	98.9730	-433.4	36	725	9.4	2.1-	1	1.0-	0	0.3-	1	0.51+	1	4.02+	1	7.93-	0
2613	EC	0000	29.1119	98.9722	-433.8	27	657	9.4	2.2-	1	0.8-	1	0.3-	1	0.36+	0	2.94+	0	8.22-	0
2614	EC	0000	29.1119	98.9716	-434.9	54	684	9.4	2.3-	1	0.7-	1	0.3-	1	0.28-	0	2.33-	0	8.33-	0
2615	EC	0000	29.1119	98.9710	-434.8	35	679	9.4	2.3-	1	0.6-	1	0.3-	1	0.25-	1	2.02-	0	8.20-	0
2616	EC	0000	29.1120	98.9702	-434.7	34	624	9.4	2.4-	1	0.6-	1	0.3-	1	0.25-	1	2.04-	0	8.25-	0
2617	EC	0000	29.1120	98.9696	-435.2	34	685	9.4	2.4-	1	0.6-	1	0.3-	1	0.27-	0	2.09-	0	7.78-	0
2618	EC	0000	29.1120	98.9690	-435.3	41	709	9.4	2.4-	1	0.7-	1	0.3-	1	0.27-	0	2.07-	0	7.57-	0
2619	EC	0000	29.1120	98.9684	-435.4	36	711	9.4	2.5-	1	0.7-	1	0.3-	1	0.28-	0	2.03-	0	7.23-	0
2620	EC	0000	29.1120	98.9677	-435.0	41	758	9.4	2.4-	1	0.8-	1	0.3-	1	0.33-	0	2.24-	0	6.86-	0
2621	EC	0000	29.1121	98.9671	-435.1	38	751	8.7	2.3-	1	0.9-	0	0.3-	1	0.41+	1	2.75-	0	6.78-	0
2622	EC	0000	29.1122	98.9665	-435.1	34	657	8.7	2.1-	1	1.0-	0	0.3-	1	0.49+	1	3.33+	0	6.80-	0
2623	EC	0000	29.1122	98.9659	-435.1	33	650	8.7	2.0-	1	1.1+	0	0.3-	1	0.56+	2	3.83+	1	6.87-	0
2624	EC	0000	29.1122	98.9653	-434.9	47	723	8.7	2.0-	1	1.0-	0	0.3-	1	0.52+	2	3.76+	1	7.30-	0
2625	EC	0000	29.1122	98.9647	-435.5	51	652	8.7	2.0-	1	0.9-	0	0.3-	1	0.45+	1	3.50+	0	7.73-	0
2626	EC	0000	29.1122	98.9639	-435.6	35	639	8.7	2.2-	1	0.9-	0	0.2-	1	0.42+	1	3.82+	1	9.06+	0
2627	EC	0000	29.1122	98.9633	-436.2	38	583	8.7	2.2-	1	1.0-	0	0.2-	1	0.44+	1	5.02+	1	11.42+	1
2628	EC	0000	29.1122	98.9627	-436.8	39	605	8.7	2.2-	1	1.0-	0	0.1-	1	0.49+	1	7.16+	3	14.67+	2
2629	EC	0000	29.1122	98.9621	-437.4	33	555	8.7	2.2-	1	1.1+	0	0.1-	2	0.49+	1	8.66+	3	17.84+	2
2630	EC	0000	29.1122	98.9615	-437.7	36	601	11.7	2.2-	1	1.0-	0	0.1-	1	0.47+	1	7.67+	3	16.30+	2
2631	EC	0000	29.1122	98.9608	-437.6	43	645	11.7	2.2-	1	0.9-	1	0.2-	1	0.39+	0	5.21+	1	13.45+	1
2632	EC	0000	29.1123	98.9602	-437.6	41	573	11.7	2.2-	1	0.7-	1	0.2-	1	0.33+	0	4.05+	1	12.24+	1
2633	EC	0000	29.1123	98.9596	-437.7	42	637	11.7	2.1-	1	0.7-	1	0.2-	1	0.32-	0	3.32+	0	10.36+	0
2634	EC	0000	29.1123	98.9588	-438.1	37	593	11.7	2.1-	1	0.6-	1	0.2-	1	0.28-	0	2.86+	0	10.03+	0
2635	EC	0000	29.1123	98.9582	-438.4	35	597	11.7	2.1-	1	0.6-	1	0.2-	1	0.29-	0	2.70-	0	9.37+	0
2636	EC	0000	29.1123	98.9576	-439.0	51	643	11.7	2.0-	1	0.6-	1	0.3-	1	0.28-	0	2.18-	0	7.74-	0
2637	EC	0000	29.1123	98.9570	-439.4	27	555	11.7	2.0-	1	0.6-	1	0.3-	1	0.31-	0	2.31-	0	7.47-	0
2638	EC	0000	29.1123	98.9564	-439.5	47	657	11.7	1.8-	2	0.7-	1	0.3-	1	0.41+	1	2.57-	0	6.25-	1
2639	EC	0000	29.1123	98.9557	-439.8	42	647	10.9	1.6-	2	0.9-	1	0.3-	1	0.55+	2	2.98+	0	5.43-	1
2640	EC	0000	29.1123	98.9551	-440.1	29	697	10.9	1.6-	2	1.0-	0	0.3-	1	0.60+	2	3.30+	0	5.46-	1
2641	EC	0000	29.1123	98.9545	-440.2	35	635	10.9	1.6-	2	0.9-	0	0.3-	1	0.56+	2	2.99+	0	5.32-	1
2642	EC	0000	29.1123	98.9538	-441.3	37	718	10.9	1.8-	1	0.9-	1	0.3-	1	0.48+	1	2.77-	0	5.82-	1
2643	EC	0000	29.1123	98.9532	-441.9	30	675	10.9	2.2-	1	0.7-	1	0.3-	1	0.33-	0	2.16-	0	6.62-	1
2644	EC	0000	29.1123	98.9526	-442.5	53	653	10.9	2.3-	1	0.6-	1	0.3-	1	0.26-	1	1.88-	1	7.17-	0
2645	EC	0000	29.1123	98.9519	-443.1	26	622	10.9	2.4-	1	0.6-	1	0.3-	1	0.25-	1	1.98-	0	8.05-	0
2646	EC	0000	29.1123	98.9513	-443.7	23	632	10.9	2.6-	1	0.5-	1	0.3-	1	0.18-	1	1.64-	1	8.92+	0
2647	EC	0000	29.1123	98.9507	-442.9	35	696	10.9	2.5-	1	0.6-	1	0.3-	1	0.24-	1	2.33-	0	9.76+	0
2648	EC	0000	29.1124	98.9501	-442.8	47	705	12.0	2.5-	1	0.7-	1	0.2-	1	0.28-	0	2.88+	0	10.41+	0
2649	EC	0000	29.1124	98.9495	-442.6	35	634	12.0	2.6-	1	0.7-	1	0.2-	1	0.27-	1	2.81+	0	10.55+	1
2650	EC	0000	29.1124	98.9489	-442.7	27	675	12.0	2.6-	1	0.9-	1	0.2-	1	0.33+	0	3.59+	0	10.73+	1
2651	EC	0000	29.1124	98.9483	-442.6	42	651	12.0	2.8-	1	0.8-	1	0.3-	1	0.27-	1	2.92+	0	11.01+	1
2652	EC	0000	29.1124	98.9477	-442.4	42	710	12.0	3.1-	0	0.7-	1	0.3-	1	0.22-	1	2.64-	0	11.83+	1
2653	EC	0000	29.1124	98.9469	-442.5	50	688	12.0	3.2-	0	0.7-	1	0.2-	1	0.22-	1	2.81+	0	12.84+	1

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SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2654	EC	0000	29.1124	98.9463	-442.8	39	649	12.0	3.5+	0	0.6-	1	0.3-	1	0.18-	1	2.52-	0	13.71+	1
2655	EC	0000	29.1124	98.9457	-443.1	27	766	12.0	3.6+	0	0.8-	1	0.3-	1	0.21-	1	2.87+	0	13.52+	1
2656	EC	0000	29.1124	98.9451	-443.0	35	772	12.0	3.5+	0	0.9-	0	0.3-	1	0.26-	1	3.13+	0	11.92+	1
2657	EC	0000	29.1124	98.9445	-443.1	33	812	11.1	3.4-	0	1.1+	0	0.3-	1	0.34+	0	3.49+	0	10.29+	0
2658	EC	0000	29.1124	98.9439	-443.2	43	809	11.1	3.1-	0	1.4+	1	0.4-	1	0.44+	1	3.92+	1	8.87+	0
2659	EC	0000	29.1124	98.9433	-443.4	39	810	11.1	2.8-	1	1.5+	1	0.4-	0	0.52+	2	4.14+	1	7.94-	0
2660	EC	0000	29.1123	98.9427	-443.2	28	791	11.1	2.7-	1	1.4+	1	0.3-	1	0.52+	2	4.18+	1	8.08-	0
2661	EC	0000	29.1123	98.9421	-443.5	41	872	11.1	2.7-	1	1.3+	0	0.3-	1	0.46+	1	4.04+	1	8.82+	0
2662	EC	0000	29.1123	98.9415	-443.6	32	669	11.1	2.7-	1	1.0-	0	0.3-	1	0.38+	0	3.63+	0	9.54+	0
2663	EC	0000	29.1122	98.9408	-443.6	39	708	11.1	2.7-	1	0.9-	0	0.3-	1	0.35+	0	3.66+	1	10.46+	0
2664	EC	0000	29.1122	98.9402	-444.0	44	679	11.1	2.5-	1	1.0-	0	0.2-	1	0.39+	0	4.01+	1	10.32+	0
2665	EC	0000	29.1122	98.9396	-444.1	38	757	11.1	2.3-	1	1.0-	0	0.2-	1	0.42+	1	3.99+	1	9.43+	0
2666	EC	0000	29.1122	98.9389	-444.4	40	662	9.4	2.2-	1	1.1-	0	0.2-	1	0.49+	1	4.42+	1	9.06+	0
2667	EC	0000	29.1121	98.9383	-444.7	50	770	9.4	2.1-	1	1.1+	0	0.2-	1	0.53+	2	4.38+	1	8.24-	0
2668	EC	0000	29.1121	98.9376	-445.0	44	731	9.4	2.0-	1	1.1+	0	0.3-	1	0.53+	2	4.11+	1	7.70-	0
2669	EC	0000	29.1121	98.9370	-445.0	38	757	9.4	2.0-	1	1.2+	0	0.2-	1	0.58+	2	4.71+	1	8.16-	0
2670	EC	0000	29.1120	98.9364	-445.0	37	677	9.4	2.1-	1	1.2+	0	0.3-	1	0.57+	2	4.82+	1	8.42-	0
2671	EC	0000	29.1120	98.9358	-445.4	40	700	9.4	2.3-	1	1.3+	1	0.2-	1	0.58+	2	5.47+	2	9.50+	0
2672	EC	0000	29.1118	98.9352	-445.6	26	767	9.4	2.5-	1	1.4+	1	0.2-	1	0.55+	2	6.54+	2	11.87+	1
2673	EC	0000	29.1118	98.9346	-446.0	46	725	9.4	2.6-	1	1.3+	1	0.2-	1	0.51+	2	6.49+	2	12.61+	1
2674	EC	0000	29.1119	98.9338	-446.1	29	683	9.4	2.5-	1	1.3+	1	0.2-	1	0.54+	2	7.51+	3	13.86+	1
2675	EC	0000	29.1119	98.9332	-446.4	40	743	8.8	2.3-	1	1.3+	1	0.2-	1	0.56+	2	7.15+	3	12.80+	1
2676	EC	0000	29.1119	98.9326	-446.5	30	786	8.8	2.1-	1	1.3+	1	0.2-	1	0.62+	2	6.33+	2	10.29+	0
2677	EC	0000	29.1119	98.9320	-446.5	38	769	8.8	2.1-	1	1.4+	1	0.2-	1	0.65+	3	6.35+	2	9.80+	0
2678	EC	0000	29.1119	98.9313	-446.6	36	705	8.8	2.3-	1	1.3+	1	0.2-	1	0.57+	2	5.31+	1	9.33+	0
2679	EC	0000	29.1119	98.9307	-446.5	47	757	8.8	2.5-	1	1.3+	0	0.3-	1	0.50+	1	4.62+	1	9.22+	0
2680	EC	0000	29.1119	98.9301	-446.3	53	808	8.8	2.7-	1	1.2+	0	0.3-	1	0.45+	1	4.26+	1	9.47+	0
2681	EC	0000	29.1119	98.9293	-446.4	33	764	8.8	2.7-	1	1.2+	0	0.3-	1	0.45+	1	3.71+	1	8.32-	0
2682	EC	0000	29.1119	98.9287	-447.3	47	754	8.8	2.6-	1	1.3+	0	0.4-	0	0.50+	1	3.57+	0	7.19-	0
2683	EC	0000	29.1119	98.9281	-446.9	37	864	8.8	2.6-	1	1.3+	1	0.4-	0	0.51+	1	3.48+	0	6.81-	0
2684	EC	0000	29.1119	98.9275	-447.2	41	791	10.1	2.6-	1	1.2+	0	0.4-	0	0.46+	1	2.90+	0	6.33-	1
2685	EC	0000	29.1119	98.9269	-447.5	35	754	10.1	2.7-	1	1.1-	0	0.4-	0	0.39+	1	2.45-	0	6.24-	1
2686	EC	0000	29.1119	98.9263	-447.3	43	815	10.1	2.9-	0	1.0-	0	0.4-	0	0.33-	0	2.14-	0	6.52-	1
2687	EC	0000	29.1119	98.9256	-447.4	53	843	10.1	3.0-	0	1.0-	0	0.4-	0	0.32-	0	2.14-	0	6.69-	0
2688	EC	0000	29.1119	98.9250	-447.5	50	944	10.1	3.1-	0	1.1+	0	0.4-	0	0.35+	0	2.60-	0	7.36-	0
2689	EC	0000	29.1119	98.9243	-447.4	44	846	10.1	3.4-	0	1.2+	0	0.4-	0	0.35+	0	2.95+	0	8.43-	0
2690	EC	0000	29.1120	98.9237	-447.5	34	812	10.1	3.6+	0	1.2+	0	0.4-	0	0.34+	0	3.05+	0	8.96+	0
2691	QT	0000	29.1120	98.9230	-447.8	41	798	10.1	3.7-	1	1.2-	1	0.4-	1	0.32+	1	2.80+	1	8.82+	0
2692	QT	0000	29.1120	98.9224	-447.9	42	897	10.1	3.8-	1	1.2-	1	0.5-	1	0.31+	0	2.57+	0	8.29+	0
2693	QT	0000	29.1120	98.9218	-448.9	29	798	11.4	3.6-	1	1.2-	1	0.5-	1	0.32+	1	2.43+	0	7.49-	0
2694	QT	0000	29.1120	98.9212	-449.5	44	922	11.4	3.5-	2	1.2-	1	0.5-	1	0.36+	1	2.50+	0	7.01-	0
2695	QT	0000	29.1120	98.9204	-450.1	29	899	11.4	3.4-	2	1.2-	1	0.5-	1	0.37+	1	2.61+	0	7.07-	0
2696	QT	0000	29.1120	98.9198	-450.7	51	927	11.4	3.2-	2	1.2-	1	0.5-	1	0.37+	1	2.56+	0	6.89-	0
2697	QT	0000	29.1120	98.9192	-451.3	39	915	11.4	3.2-	2	1.1-	1	0.4-	1	0.35+	1	2.49+	0	7.11-	0
2698	QT	0000	29.1120	98.9186	-451.4	35	919	11.4	3.2-	2	1.0-	1	0.4-	1	0.31+	0	2.22+	0	7.26-	0
2699	QT	0000	29.1120	98.9180	-451.3	34	920	11.4	3.2-	2	0.9-	1	0.4-	1	0.30+	0	2.15+	0	7.21-	0
2700	QT	0000	29.1120	98.9173	-451.1	37	1006	11.4	3.3-	2	1.0-	1	0.5-	1	0.29+	0	2.13+	0	7.36-	0
2701	QT	0000	29.1120	98.9167	-450.9	44	1027	11.4	3.3-	2	1.1-	1	0.5-	1	0.33+	1	2.34+	0	7.19-	0
2702	QT	0000	29.1120	98.9161	-450.7	42	920	12.5	3.5-	2	1.2-	1	0.5-	1	0.33+	1	2.45+	0	7.36-	0
2703	QT	0000	29.1122	98.9155	-450.7	41	1026	12.5	3.7-	1	1.2-	1	0.5-	1	0.31+	0	2.27+	0	7.31-	0
2704	QAL	0000	29.1122	98.9149	-450.5	32	1042	12.5	4.1-	0	1.0-	1	0.5-	1	0.26-	0	1.92-	0	7.45+	0
2705	QAL	0000	29.1122	98.9143	-450.9	41	1016	12.5	4.5-	0	0.9-	1	0.6-	1	0.19-	1	1.42-	0	7.37+	0
2706	QAL	0000	29.1123	98.9137	-451.0	26	1026	12.5	4.8+	0	0.8-	2	0.7-	0	0.16-	1	1.11-	1	6.84-	0
2707	QAL	0000	29.1123	98.9131	-451.3	39	1138	12.5	5.2+	0	0.7-	2	0.8+	0	0.14-	1	0.92-	1	6.37-	0
2708	QAL	0000	29.1123	98.9125	-451.7	46	1338	12.5	5.4+	1	0.9-	1	0.9+	1	0.17-	1	1.02-	1	5.96-	0
2709	QAL	0000	29.1123	98.9119	-452.0	42	1437	12.5	5.6+	1	1.1-	1	1.0+	1	0.20-	1	1.12-	1	5.71-	0
2710	QAL	0000	29.1125	98.9113	-452.2	32	1582	12.5	5.7+	1	1.4-	0	1.0+	1	0.24-	0	1.36-	1	5.55-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2711	QAL	0000	29.1125	98.9105	-452.1	43	1411	14.4	5.7+	1	1.6+	0	1.0+	1	0.28-	0	1.53-	0	5.52-	1
2712	QAL	0000	29.1125	98.9099	-452.1	28	1373	14.4	5.5+	1	1.6+	0	1.0+	1	0.29-	0	1.54-	0	5.37-	1
2713	QAL	0000	29.1126	98.9093	-452.0	38	1436	14.4	5.3+	0	1.6+	1	1.0+	1	0.31-	0	1.65-	0	5.29-	1
2714	QAL	0000	29.1126	98.9087	-451.6	30	1302	14.4	5.1+	0	1.5+	0	0.9+	1	0.29-	0	1.55-	0	5.42-	1
2715	QAL	0000	29.1126	98.9080	-451.2	50	1254	14.4	4.8+	0	1.4+	0	0.9+	0	0.30-	0	1.65-	0	5.52-	1
2716	QT	0000	29.1128	98.9074	-451.7	40	1345	14.4	4.6-	1	1.4-	0	0.8-	0	0.31+	0	1.77-	0	5.71-	1
2717	QT	0000	29.1128	98.9068	-451.3	29	1130	14.4	4.4-	1	1.3-	1	0.8-	0	0.29+	0	1.71-	0	5.86-	1
2718	QT	0000	29.1128	98.9062	-451.3	35	1131	14.4	4.2-	1	1.3-	0	0.7-	0	0.31+	0	1.85-	0	5.88-	1
2719	QT	0000	29.1128	98.9054	-451.9	31	1130	14.4	4.1-	1	1.3-	0	0.7-	0	0.31+	0	1.84-	0	5.86-	1
2720	QT	0000	29.1128	98.9048	-452.5	40	1220	13.2	4.1-	1	1.3-	0	0.7-	1	0.32+	1	1.94-	0	6.07-	1
2721	QT	0000	29.1128	98.9042	-452.6	41	1124	13.2	4.0-	1	1.4-	0	0.7-	1	0.34+	1	2.08+	0	6.15-	1
2722	QT	0000	29.1128	98.9036	-453.4	38	1163	13.2	4.0-	1	1.3-	0	0.7-	1	0.33+	1	1.96-	0	6.03-	1
2723	QT	0000	29.1128	98.9030	-453.3	42	1172	13.2	4.0-	1	1.3-	0	0.7-	0	0.33+	1	1.92-	0	5.88-	1
2724	QT	0000	29.1128	98.9024	-453.4	34	1084	13.2	4.1-	1	1.3-	0	0.8-	0	0.32+	1	1.73-	0	5.39-	1
2725	QT	0000	29.1128	98.9016	-454.5	38	1175	13.2	4.2-	1	1.3-	0	0.8-	0	0.32+	1	1.63-	0	5.10-	1
2726	QT	0000	29.1128	98.9010	-455.5	37	1292	13.2	4.4-	1	1.4-	0	0.9+	0	0.33+	1	1.69-	0	5.09-	1
2727	QT	0000	29.1128	98.9004	-456.3	35	1406	13.2	4.7-	1	1.5-	0	0.9+	0	0.31+	0	1.61-	0	5.15-	1
2728	QT	0000	29.1129	98.8998	-457.2	32	1365	13.2	5.1-	0	1.5-	0	0.9+	0	0.29+	0	1.60-	0	5.48-	1
2729	QT	0000	29.1129	98.8992	-457.8	39	1388	12.7	5.3-	0	1.5-	0	0.9+	0	0.27+	0	1.55-	0	5.65-	1
2730	QT	0000	29.1129	98.8986	-457.4	33	1419	12.7	5.5-	0	1.4-	0	1.0+	1	0.26-	0	1.45-	1	5.62-	1
2731	QT	0000	29.1129	98.8980	-456.7	50	1416	12.7	5.7-	0	1.4-	0	1.0+	1	0.25-	0	1.40-	1	5.66-	1
2732	QT	0000	29.1129	98.8974	-456.2	44	1529	12.7	5.7-	0	1.5+	0	1.1+	1	0.27-	0	1.43-	1	5.40-	1
2733	QT	0000	29.1129	98.8968	-456.3	42	1476	12.7	5.6-	0	1.7+	1	1.0+	1	0.30+	0	1.64-	0	5.40-	1
2734	QT	0000	29.1129	98.8961	-455.9	36	1534	12.7	5.4-	0	1.9+	1	1.0+	1	0.35+	1	1.90-	0	5.44-	1
2735	QT	0000	29.1129	98.8955	-456.0	27	1514	12.7	5.0-	1	2.1+	2	1.0+	0	0.42+	2	2.20+	0	5.20-	1
2736	QT	0000	29.1129	98.8949	-455.9	33	1431	12.7	4.7-	1	2.2+	2	0.9+	0	0.46+	2	2.35+	0	5.16-	1
2737	QT	0000	29.1129	98.8943	-455.5	35	1422	12.7	4.7-	1	2.0+	1	0.9+	0	0.43+	2	2.14+	0	4.96-	1
2738	QT	0000	29.1129	98.8935	-454.8	35	1580	11.1	4.7-	1	1.8+	1	1.0+	1	0.39+	1	1.87-	0	4.77-	1
2739	QT	0000	29.1129	98.8929	-455.2	35	1483	11.1	4.8-	1	1.5+	0	1.0+	1	0.32+	1	1.57-	0	4.86-	1
2740	QT	0000	29.1129	98.8923	-456.2	41	1510	11.1	4.8-	1	1.3-	0	1.0+	0	0.27+	0	1.39-	1	5.07-	1
2741	QT	0000	29.1129	98.8917	-456.5	42	1442	11.1	4.9-	1	1.4-	0	0.9+	0	0.28+	0	1.52-	1	5.48-	1
2742	QT	0000	29.1129	98.8911	-457.1	45	1453	11.1	5.1-	0	1.4-	0	0.8+	0	0.28+	0	1.70-	0	5.98-	1
2743	QT	0000	29.1129	98.8904	-457.2	40	1499	11.1	5.2-	0	1.6+	0	0.8+	0	0.30+	0	1.86-	0	6.26-	0
2744	QT	0000	29.1130	98.8897	-457.1	40	1560	11.1	5.4-	0	1.7+	1	0.9+	0	0.31+	0	1.99-	0	6.37-	0
2745	QT	0000	29.1130	98.8891	-455.9	43	1253	11.1	5.5-	0	1.6+	0	0.9+	0	0.29+	0	1.81-	0	6.16-	1
2746	QT	0000	29.1130	98.8885	-455.8	28	1352	11.1	5.4-	0	1.5-	0	0.9+	0	0.27-	0	1.58-	0	5.84-	1
2747	QT	0000	29.1130	98.8879	-455.5	31	1404	10.6	5.4-	0	1.4-	0	0.9+	0	0.27-	0	1.55-	0	5.84-	1
2748	QT	0000	29.1130	98.8873	-455.4	36	1355	10.6	5.4-	0	1.3-	0	0.9+	0	0.24-	0	1.42-	1	5.82-	1
2749	QT	0000	29.1130	98.8866	-455.2	32	1266	10.6	5.4-	0	1.3-	0	0.9+	0	0.24-	0	1.47-	1	6.02-	1
2750	QT	0000	29.1130	98.8860	-454.6	32	1225	10.6	5.5-	0	1.4-	0	0.8+	0	0.25-	0	1.66-	0	6.55-	0
2751	QT	0000	29.1129	98.8854	-454.3	41	1318	10.6	5.4-	0	1.4-	0	0.8-	0	0.25-	0	1.73-	0	6.79-	0
2752	QT	0000	29.1129	98.8848	-454.4	35	1171	10.6	5.1-	0	1.4-	0	0.8-	0	0.27-	0	1.74-	0	6.57-	0
2753	QAL	0000	29.1129	98.8842	-454.8	31	1357	10.6	4.9+	0	1.3-	0	0.8+	0	0.26-	0	1.65-	0	6.24-	0
2754	QAL	0000	29.1127	98.8836	-455.0	44	1433	10.6	4.7+	0	1.3-	0	0.8+	0	0.28-	0	1.66-	0	5.82-	0
2755	QAL	0000	29.1128	98.8828	-455.1	37	1247	10.6	4.5-	0	1.4-	0	0.8+	0	0.31-	0	1.71-	0	5.49-	1
2756	QAL	0000	29.1126	98.8822	-454.6	30	1403	10.2	4.6-	0	1.6+	1	0.8+	0	0.35+	0	2.07-	0	5.94-	0
2757	QAL	0000	29.1128	98.8816	-453.7	44	1334	10.2	4.5-	0	1.8+	1	0.7-	0	0.39+	0	2.38+	0	6.04-	0
2758	QAL	0000	29.1128	98.8810	-453.3	46	1323	10.2	4.5-	0	1.7+	1	0.7-	0	0.38+	0	2.31-	0	6.07-	0
2759	QT	0000	29.1128	98.8804	-453.4	35	1270	10.2	4.7-	1	1.7+	0	0.7-	0	0.35+	1	2.25+	0	6.36-	0
2760	QT	0000	29.1128	98.8797	-454.0	40	1281	10.2	4.9-	1	1.5+	0	0.8-	0	0.32+	1	2.00-	0	6.31-	0
2761	QT	0000	29.1128	98.8791	-454.9	44	1269	10.2	5.3-	0	1.5-	0	0.8-	0	0.27+	0	1.92-	0	6.98-	0
2762	QT	0000	29.1128	98.8785	-455.9	27	1210	10.2	5.5-	0	1.6+	0	0.7-	0	0.28+	0	2.15+	0	7.59-	0
2763	QT	0000	29.1128	98.8779	-457.0	34	1307	10.2	5.5-	0	1.6+	0	0.7-	0	0.29+	0	2.26+	0	7.74+	0
2764	QT	0000	29.1128	98.8773	-457.3	38	1381	10.2	5.6-	0	1.6+	0	0.7-	0	0.29+	0	2.34+	0	7.94+	0
2765	QT	0000	29.1128	98.8767	-456.7	48	1396	10.6	5.4-	0	1.7+	1	0.7-	0	0.32+	0	2.39+	0	7.56-	0
2766	QT	0000	29.1128	98.8761	-455.8	46	1366	10.6	5.4-	0	1.7+	1	0.8-	0	0.32+	1	2.27+	0	7.10-	0
2767	QT	0000	29.1128	98.8753	-455.1	43	1260	10.6	5.2-	0	1.7+	1	0.7-	0	0.34+	1	2.33+	0	6.95-	0

SAN ANTONIO MAPLINE 60

FCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2768	QT	0000	29.1128	98.8747	-454.2	40	1303	10.6	4.8- 1	1.8+ 1	0.7- 0	0.38+ 1	2.45+ 0	6.49- 0
2769	QT	0000	29.1128	98.8742	-454.2	40	1214	10.6	4.5- 1	1.8+ 1	0.7- 0	0.41+ 1	2.49+ 0	6.14- 1
2770	QT	0000	29.1129	98.8736	-455.1	39	1164	10.6	4.2- 1	1.7+ 1	0.7- 0	0.42+ 2	2.49+ 0	5.94- 1
2771	QT	0000	29.1129	98.8730	-456.2	35	1119	10.6	4.0- 1	1.6+ 0	0.7- 0	0.41+ 2	2.31+ 0	5.65- 1
2772	QT	0000	29.1129	98.8724	-457.3	31	1183	10.6	4.0- 1	1.5+ 0	0.7- 0	0.37+ 1	2.06- 0	5.51- 1
2773	QT	0000	29.1130	98.8716	-458.2	32	1158	10.6	4.1- 1	1.5- 0	0.7- 0	0.36+ 1	1.95- 0	5.46- 1
27[illegible]4	QT	0000	29.1130	98.8710	-458.6	43	1185	11.2	4.1- 1	1.5+ 0	0.8- 0	0.36+ 1	1.98- 0	5.49- 1
27[illegible]5	QT	0000	29.1130	98.8704	-458.3	38	1245	11.2	4.1- 1	1.5+ 0	0.7- 0	0.37+ 1	2.09+ 0	5.64- 1
2776	QT	0000	29.1130	98.8698	-458.4	29	1222	11.2	4.2- 1	1.7+ 1	0.7- 0	0.41+ 2	2.49+ 0	6.06- 1
2777	QT	0000	29.1130	98.8693	-459.0	33	1233	11.2	4.2- 1	1.9+ 1	0.6- 1	0.44+ 2	2.90+ 1	6.55- 0
2778	QT	0000	29.1130	98.8685	-459.4	33	1188	11.2	4.3- 1	2.0+ 1	0.6- 1	0.45+ 2	3.20+ 1	7.03- 0
2779	QT	0000	29.1130	98.8679	-459.5	28	1194	11.2	4.6- 1	2.1+ 1	0.6- 1	0.45+ 2	3.50+ 1	7.71+ 0
2780	QT	0000	29.1130	98.8673	-459.3	32	1215	11.2	4.8- 1	2.0+ 1	0.6- 1	0.41+ 2	3.30+ 1	8.01+ 0
2781	QT	0000	29.1131	98.8667	-458.7	37	1205	11.2	5.1- 0	1.8+ 1	0.7- 1	0.36+ 1	2.80+ 1	7.81+ 0
2782	QT	0000	29.1131	98.8661	-457.7	30	1298	11.2	5.3- 0	1.7+ 1	0.7- 0	0.32+ 1	2.45+ 0	7.62- 0
2783	QT	0000	29.1131	98.8654	-457.3	31	1147	12.7	5.1- 0	1.6+ 0	0.7- 0	0.31+ 0	2.17+ 0	7.06- 0
2784	QT	0000	29.1131	98.8648	-456.9	44	1190	12.7	4.9- 1	1.5- 0	0.7- 0	0.29+ 0	1.94- 0	6.57- 0
2785	QT	0000	29.1131	98.8642	-456.7	41	1206	12.7	4.6- 1	1.4- 0	0.7- 0	0.31+ 0	1.96- 0	6.26- 0
2786	QT	0000	29.1131	98.8635	-457.6	37	1275	12.7	4.4- 1	1.4- 0	0.7- 0	0.33+ 1	1.96- 0	6.02- 1
2787	QT	0000	29.1131	98.8629	-458.4	31	1221	12.7	4.3- 1	1.4- 0	0.7- 0	0.32+ 1	1.91- 0	6.01- 1
2788	QT	0000	29.1131	98.8623	-459.3	46	1179	12.7	4.1- 1	1.4- 0	0.7- 0	0.33+ 1	1.99- 0	5.96- 1
2789	QT	0000	29.1131	98.8617	-460.0	40	1197	12.7	4.1- 1	1.4- 0	0.7- 1	0.33+ 1	2.08+ 0	6.25- 0
2790	QT	0000	29.1131	98.8609	-460.4	37	1089	12.7	3.9- 1	1.4- 0	0.6- 1	0.35+ 1	2.27+ 0	6.50- 0
2791	QT	0000	29.1131	98.8603	-460.5	38	966	12.7	3.7- 1	1.3- 0	0.6- 1	0.36+ 1	2.37+ 0	6.62- 0
2792	QT	0000	29.1131	98.8598	-460.6	45	885	14.7	3.7- 1	1.3- 0	0.5- 1	0.35+ 1	2.55+ 0	7.36- 0
2793	QT	0000	29.1131	98.8590	-460.4	34	827	14.7	3.7- 1	1.2- 1	0.5- 1	0.32+ 1	2.52+ 0	7.84+ 0
2794	QT	0000	29.1130	98.8584	-460.4	33	888	14.7	3.9- 1	1.0- 1	0.5- 1	0.27- 0	2.25+ 0	8.38+ 0
2795	QT	0000	29.1130	98.8578	-460.5	34	942	14.7	4.1- 1	1.0- 1	0.5- 1	0.24- 0	2.19+ 0	9.03+ 0
2796	QT	0000	29.1130	98.8572	-460.4	36	867	14.7	4.1- 1	1.0- 1	0.5- 1	0.23- 0	1.99- 0	8.60+ 0
2797	QT	0000	29.1130	98.8565	-459.2	29	990	14.7	4.2- 1	0.9- 1	0.5- 1	0.22- 1	1.84- 0	8.55+ 0
2798	QT	0000	29.1130	98.8559	-459.0	28	986	14.7	4.2- 1	1.0- 1	0.5- 1	0.23- 0	1.98- 0	8.45+ 0
2799	QT	0000	29.1130	98.8553	-458.8	38	1051	14.7	4.1- 1	0.9- 1	0.5- 1	0.23- 0	1.98- 0	8.53+ 0
2800	QT	0000	29.1131	98.8546	-458.9	57	892	14.7	4.1- 1	1.0- 1	0.4- 1	0.24- 0	2.28+ 0	9.69+ 1
2801	QT	0000	29.1131	98.8540	-459.0	43	993	15.9	4.0- 1	1.1- 1	0.4- 2	0.27- 0	2.78+ 1	10.39+ 1
2802	EC	0000	29.1131	98.8534	-460.4	34	896	15.9	4.1+ 1	1.1+ 0	0.4- 1	0.26- 1	3.06+ 0	11.61+ 1
2803	EC	0000	29.1131	98.8528	-460.5	25	902	15.9	4.1+ 1	1.2+ 0	0.3- 1	0.28- 0	3.51+ 0	12.42+ 1
2804	EC	0000	29.1131	98.8522	-460.8	41	999	15.9	4.2+ 1	1.2+ 0	0.3- 1	0.29- 0	3.65+ 1	12.50+ 1
2805	EC	0000	29.1131	98.8516	-460.6	41	994	15.9	4.3+ 1	1.2+ 0	0.3- 1	0.28- 0	3.84+ 1	13.60+ 1
2806	EC	0000	29.1131	98.8508	-460.4	35	1002	15.9	4.5+ 1	1.2+ 0	0.3- 1	0.28- 0	3.95+ 1	14.33+ 2
2807	EC	0000	29.1131	98.8502	-460.8	32	910	15.9	4.7+ 1	1.2+ 0	0.3- 1	0.26- 1	4.11+ 1	16.05+ 2
2808	EC	0000	29.1131	98.8497	-461.1	40	950	15.9	4.8+ 1	1.0- 0	0.3- 1	0.21- 1	3.73+ 1	17.38+ 2
2809	EC	0000	29.1131	98.8491	-461.2	33	866	15.9	4.7+ 1	0.9- 0	0.3- 1	0.19- 1	3.26+ 0	16.70+ 2
2810	EC	0000	29.1131	98.8485	-461.6	48	881	17.0	4.4+ 1	0.9- 0	0.3- 1	0.21- 1	3.20+ 0	15.34+ 2
2811	EC	0000	29.1131	98.8479	-461.8	39	809	17.0	4.0+ 0	0.9- 0	0.3- 1	0.23- 1	2.92+ 0	12.92+ 1
2812	EC	0000	29.1131	98.8473	-461.9	46	990	17.0	3.8+ 0	1.0- 0	0.3- 1	0.28- 0	3.11+ 0	11.31+ 1
2813	EC	0000	29.1131	98.8467	-461.8	49	842	17.0	3.7+ 0	1.1+ 0	0.4- 0	0.30- 0	2.99+ 0	10.09+ 0
2814	EC	0000	29.1131	98.8461	-461.9	47	866	17.0	3.7+ 0	0.9- 0	0.4- 0	0.24- 1	2.20- 0	9.25+ 0
2815	EC	0000	29.1132	98.8455	-462.2	32	860	17.0	3.8+ 0	0.8- 1	0.4- 0	0.21- 1	1.85- 1	8.66+ 0
2816	EC	0000	29.1132	98.8449	-462.6	30	843	17.0	3.6+ 0	0.6- 1	0.5- 0	0.17- 1	1.31- 1	7.61- 0
2817	EC	0000	29.1132	98.8443	-462.8	29	778	17.0	3.5+ 0	0.5- 1	0.5+ 0	0.14- 2	1.07- 1	7.37- 0
2818	EC	0000	29.1132	98.8439	-463.2	43	823	17.0	3.2- 0	0.6- 1	0.5- 0	0.17- 1	1.23- 1	7.12- 0
2819	EC	0000	29.1132	98.8433	-463.0	37	717	16.4	3.1- 0	0.5- 1	0.4- 0	0.16- 1	1.08- 1	6.92- 0
2820	EC	0000	29.1132	98.8425	-462.6	34	783	16.4	3.0- 0	0.5- 1	0.4- 0	0.17- 1	1.24- 1	7.21- 0
2821	EC	0000	29.1132	98.8419	-462.2	26	641	16.4	2.8- 1	0.5- 1	0.4- 0	0.19- 1	1.30- 1	6.89- 0
2822	EC	0000	29.1132	98.8413	-459.2	38	708	16.4	2.8- 1	0.5- 1	0.4- 0	0.19- 1	1.30- 1	6.88- 0
2823	EC	0000	29.1132	98.8407	-459.3	40	778	16.4	2.9- 0	0.7- 1	0.4- 0	0.23- 1	1.60- 1	7.10- 0
2824	EC	0000	29.1132	98.8402	-459.7	31	798	16.4	2.9- 0	0.7- 1	0.4- 0	0.24- 1	1.76- 1	7.35- 0

SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2825	EC	0000	29.1132	98.8396	-460.0	48	739	16.4	2.9- 0	0.7- 1	0.4- 0	0.25- 1	2.05- 0	8.05- 0
2826	EC	0000	29.1132	98.8388	-460.4	42	829	16.4	2.7- 1	0.8- 1	0.3- 1	0.29- 0	2.34- 0	8.19- 0
2827	EC	0000	29.1132	98.8382	-462.5	41	815	16.4	2.6- 1	0.7- 1	0.3- 1	0.29- 0	2.28- 0	7.91- 0
2828	EC	0000	29.1132	98.8376	-462.5	42	771	17.3	2.2- 1	0.7- 1	0.3- 1	0.31- 0	2.07- 0	6.73- 0
2829	EC	0000	29.1132	98.8369	-461.9	44	722	17.3	2.1- 1	0.6- 1	0.4- 0	0.31- 0	1.75- 1	5.62- 1
2830	EC	0000	29.1133	98.8363	-461.4	39	742	17.3	2.1- 1	0.7- 1	0.4- 0	0.32- 0	1.71- 1	5.40- 1
2831	EC	0000	29.1133	98.8357	-460.8	44	702	17.3	2.3- 1	0.7- 1	0.4- 0	0.33- 0	1.80- 1	5.46- 1
2832	EC	0000	29.1133	98.8350	-461.1	32	721	17.3	2.6- 1	0.8- 1	0.4- 0	0.32- 0	1.95- 1	6.14- 1
2833	EC	0000	29.1134	98.8344	-460.8	37	773	17.3	2.7- 1	0.9- 0	0.4- 0	0.35+ 0	2.26- 0	6.48- 1
2834	EC	0000	29.1134	98.8336	-461.2	46	724	17.3	2.7- 1	0.9- 0	0.4- 0	0.34+ 0	2.24- 0	6.54- 1
2835	EC	0000	29.1134	98.8330	-461.8	36	774	17.3	2.7- 1	0.9- 0	0.4- 0	0.34+ 0	2.33- 0	6.78- 0
2836	EC	0000	29.1134	98.8323	-462.6	41	692	17.3	2.5- 1	0.9- 0	0.4- 0	0.36+ 0	2.55- 0	6.98- 0
2837	EC	0000	29.1134	98.8317	-463.5	42	607	16.5	2.5- 1	0.8- 1	0.3- 1	0.33+ 0	2.62- 0	7.84- 0
2838	EC	0000	29.1134	98.8309	-464.1	42	753	16.5	2.5- 1	0.8- 1	0.3- 1	0.31- 0	2.67- 0	8.57+ 0
2839	EC	0000	29.1136	98.8304	-462.9	55	757	16.5	2.4- 1	0.8- 1	0.3- 1	0.35+ 0	2.85+ 0	8.05- 0
2840	EC	0000	29.1136	98.8298	-463.3	36	709	16.5	2.4- 1	0.8- 1	0.3- 1	0.36+ 0	2.63- 0	7.35- 0
2841	EC	0000	29.1136	98.8292	-463.4	38	733	16.5	2.2- 1	0.9- 0	0.3- 1	0.41+ 1	2.66- 0	6.46- 1
2842	EC	0000	29.1136	98.8284	-463.5	39	691	16.5	2.0- 1	1.0- 0	0.4- 0	0.48+ 1	2.71- 0	5.65- 1
2843	EC	0000	29.1136	98.8278	-465.6	45	654	16.5	2.2- 1	0.9- 1	0.4- 0	0.39+ 0	2.30- 0	5.94- 1
2844	EC	0000	29.1136	98.8271	-467.2	38	718	16.5	2.3- 1	0.9- 1	0.4- 0	0.37+ 0	2.38- 0	6.47- 1
2845	EC	0000	29.1136	98.8265	-467.0	42	696	16.5	2.6- 1	0.7- 1	0.4- 0	0.28- 0	1.94- 1	6.94- 0
2846	EC	0000	29.1136	98.8258	-467.1	35	662	16.2	2.8- 1	0.7- 1	0.4- 0	0.24- 1	1.79- 1	7.52- 0
2847	EC	0000	29.1136	98.8252	-467.1	34	827	16.2	2.9- 0	0.8- 1	0.4- 0	0.28- 0	2.06- 0	7.29- 0
2848	EC	0000	29.1136	98.8246	-464.7	34	817	16.2	2.8- 1	0.8- 1	0.4- 0	0.29- 0	1.89- 1	6.50- 1
2849	EC	0000	29.1136	98.8238	-464.8	36	894	16.2	2.7- 1	1.0- 0	0.5- 0	0.38+ 0	2.22- 0	5.84- 1
2850	EC	0000	29.1137	98.8232	-464.4	30	813	16.2	2.4- 1	1.2+ 0	0.4- 0	0.49+ 1	2.63- 0	5.36- 1
2851	EC	0000	29.1137	98.8225	-463.8	43	760	16.2	2.2- 1	1.3+ 0	0.4- 0	0.58+ 2	3.05+ 0	5.25- 1
2852	EC	0000	29.1137	98.8219	-463.4	40	773	16.2	2.1- 1	1.4+ 1	0.4- 0	0.66+ 3	3.88+ 1	5.84- 1
2853	EC	0000	29.1135	98.8211	-463.1	25	663	16.2	2.1- 1	1.4+ 1	0.3- 1	0.69+ 3	4.65+ 1	6.79- 0
2854	EC	0000	29.1135	98.8206	-463.2	32	670	16.2	2.1- 1	1.3+ 0	0.3- 1	0.61+ 2	4.73+ 1	7.81- 0
2855	EC	0000	29.1136	98.8198	-464.6	33	681	17.8	2.3- 1	1.0- 0	0.3- 1	0.46+ 1	3.77+ 1	8.21- 0
2856	EC	0000	29.1134	98.8192	-465.1	39	667	17.8	2.3- 1	0.9- 1	0.3- 1	0.38+ 0	2.95+ 0	7.81- 0
2857	EC	0000	29.1134	98.8186	-466.4	35	661	17.8	2.3- 1	0.7- 1	0.3- 1	0.31- 0	2.38- 0	7.58- 0
2858	EC	0000	29.1134	98.8180	-466.7	30	739	17.8	2.4- 1	0.8- 1	0.3- 1	0.32- 0	2.43- 0	7.66- 0
2859	EC	0000	29.1135	98.8173	-466.3	33	669	17.8	2.5- 1	1.0- 0	0.3- 1	0.39+ 0	3.24+ 0	8.34- 0
2860	EC	0000	29.1135	98.8167	-465.9	37	717	17.8	2.6- 1	1.1+ 0	0.3- 1	0.42+ 1	4.37+ 1	10.34+ 0
2861	EC	0000	29.1135	98.8161	-466.0	25	690	17.8	2.6- 1	1.2+ 0	0.2- 1	0.46+ 1	5.28+ 1	11.42+ 1
2862	EC	0000	29.1133	98.8153	-465.2	34	693	17.8	2.8- 1	1.3+ 1	0.2- 1	0.47+ 1	5.66+ 2	12.00+ 1
2863	EC	0000	29.1134	98.8148	-465.1	30	692	17.8	2.8- 1	1.3+ 1	0.2- 1	0.47+ 1	5.84+ 2	12.34+ 1
2864	EC	0000	29.1134	98.8142	-464.7	40	721	17.9	2.8- 1	1.3+ 1	0.3- 1	0.47+ 1	4.92+ 1	10.40+ 0
2865	EC	0000	29.1132	98.8136	-463.9	38	724	17.9	2.9- 0	1.3+ 1	0.3- 1	0.45+ 1	4.58+ 1	10.26+ 0
2866	EC	0000	29.1132	98.8128	-464.0	37	792	17.9	2.9- 0	1.2+ 0	0.3- 1	0.42+ 1	3.91+ 1	9.41+ 0
2867	EC	0000	29.1131	98.8122	-463.8	43	720	17.9	2.7- 1	1.0- 0	0.3- 1	0.38+ 0	3.04+ 0	8.10- 0
2868	EC	0000	29.1131	98.8115	-463.9	28	722	17.9	2.6- 1	0.9- 0	0.3- 1	0.35+ 0	2.63- 0	7.58- 0
2869	EC	0000	29.1131	98.8107	-464.0	39	845	17.9	2.4- 1	0.9- 1	0.4- 0	0.36+ 0	2.36- 0	6.54- 1
2870	EC	0000	29.1131	98.8101	-464.0	41	698	17.9	2.2- 1	0.9- 0	0.4- 0	0.41+ 1	2.48- 0	5.98- 1
2871	EC	0000	29.1131	98.8096	-464.3	49	718	17.9	2.2- 1	1.0- 0	0.4- 0	0.48+ 1	2.76- 0	5.79- 1
2872	EC	0000	29.1132	98.8088	-464.2	34	704	17.9	2.2- 1	1.2+ 0	0.4- 0	0.52+ 2	3.00+ 0	5.74- 1
2873	EC	0000	29.1132	98.8082	-464.0	35	754	15.8	2.3- 1	1.1+ 0	0.4- 0	0.49+ 1	2.82+ 0	5.71- 1
2874	EC	0000	29.1132	98.8076	-464.1	27	733	15.8	2.3- 1	1.2+ 0	0.4- 0	0.50+ 1	2.90+ 0	5.77- 1
2875	EC	0000	29.1132	98.8069	-464.5	35	799	15.8	2.3- 1	1.2+ 0	0.4- 0	0.52+ 2	2.97+ 0	5.75- 1
2876	EC	0000	29.1132	98.8063	-464.1	45	735	15.8	2.3- 1	1.2+ 0	0.4- 0	0.51+ 2	2.91+ 0	5.66- 1
2877	EC	0000	29.1132	98.8055	-463.7	23	799	15.8	2.2- 1	1.3+ 1	0.4- 0	0.60+ 2	3.52+ 0	5.90- 1
2878	EC	0000	29.1132	98.8050	-463.4	39	710	15.8	2.2- 1	1.3+ 1	0.4- 0	0.60+ 2	3.53+ 0	5.88- 1
2879	EC	0000	29.1132	98.8044	-463.3	29	749	15.8	2.3- 1	1.3+ 1	0.4- 0	0.58+ 2	3.58+ 0	6.15- 1
2880	EC	0000	29.1132	98.8036	-462.9	37	789	15.8	2.2- 1	1.3+ 1	0.4- 0	0.58+ 2	3.60+ 0	6.18- 1
2881	EC	0000	29.1132	98.8030	-462.2	37	769	15.8	2.3- 1	1.1+ 0	0.4- 0	0.48+ 1	2.88+ 0	6.00- 1

1 SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2882	EC	0000	29.1132	98.8024	-462.6	48	786	15.8	2.4-	1	1.0-	0	0.4-	0	0.41+	1	2.60-	0	6.33-	1
2883	EC	0000	29.1132	98.8018	-462.2	32	789	15.8	2.5-	1	0.9-	0	0.4-	0	0.38+	0	2.47-	0	6.53-	1
2884	EC	0000	29.1132	98.8011	-462.0	42	658	15.8	2.5-	1	0.9-	0	0.4-	0	0.37+	0	2.56-	0	6.88-	0
2885	EC	0000	29.1132	98.8005	-461.6	35	796	15.8	2.5-	1	1.1+	0	0.3-	1	0.44+	1	3.22+	0	7.27-	0
2886	EC	0000	29.1134	98.7999	-461.5	43	759	15.8	2.4-	1	1.1+	0	0.3-	1	0.46+	1	3.25+	0	7.09-	0
2887	EC	0000	29.1134	98.7993	-461.3	33	752	15.8	2.4-	1	1.1-	0	0.4-	0	0.44+	1	3.00+	0	6.75-	0
2888	EC	0000	29.1134	98.7987	-460.9	29	726	15.8	2.5-	1	1.0-	0	0.4-	0	0.40+	1	2.63-	0	6.62-	1
2889	EC	0000	29.1135	98.7980	-461.1	40	806	15.8	2.7-	1	0.9-	0	0.4-	0	0.33+	0	2.15-	0	6.44-	1
2890	EC	0000	29.1135	98.7974	-461.0	42	729	15.8	2.6-	1	1.0-	0	0.4-	0	0.38+	0	2.29-	0	6.07-	1
2891	EC	0000	29.1135	98.7966	-460.6	47	849	15.1	2.5-	1	1.1+	0	0.4-	0	0.45+	1	2.56-	0	5.73-	1
2892	EC	0000	29.1136	98.7960	-460.3	35	780	15.1	2.3-	1	1.3+	0	0.4-	0	0.54+	2	2.83+	0	5.19-	1
2893	EC	0000	29.1136	98.7953	-460.2	49	831	15.1	2.1-	1	1.4+	1	0.4-	0	0.70+	3	3.27+	0	4.68-	1
2894	EC	0000	29.1136	98.7947	-459.8	36	849	15.1	2.1-	1	1.5+	1	0.5-	0	0.70+	3	3.14+	0	4.46-	1
2895	EC	0000	29.1136	98.7941	-459.6	49	839	15.1	2.1-	1	1.4+	1	0.5+	0	0.66+	3	2.90+	0	4.42-	1
2896	EC	0000	29.1136	98.7935	-459.7	32	820	15.1	2.2-	1	1.3+	0	0.5-	0	0.60+	2	2.79+	0	4.69-	1
2897	EC	0000	29.1136	98.7928	-459.3	41	817	15.1	2.2-	1	1.1+	0	0.5-	0	0.51+	1	2.52-	0	4.97-	1
2898	EC	0000	29.1136	98.7922	-459.2	40	855	15.1	2.4-	1	1.1+	0	0.4-	0	0.48+	1	2.77-	0	5.81-	1
2899	EC	0000	29.1136	98.7914	-459.0	42	706	15.1	2.5-	1	1.2+	0	0.4-	0	0.50+	1	3.25+	0	6.49-	1
2900	EC	0000	29.1136	98.7908	-459.1	42	774	15.4	2.6-	1	1.3+	1	0.4-	0	0.50+	1	3.53+	0	7.05-	0
2901	EC	0000	29.1136	98.7901	-458.7	36	797	15.4	2.8-	1	1.3+	1	0.4-	0	0.47+	1	3.64+	1	7.68-	0
2902	EC	0000	29.1136	98.7895	-458.2	38	715	15.4	2.8-	1	1.3+	0	0.4-	0	0.45+	1	3.45+	0	7.59-	0
2903	EC	0000	29.1136	98.7889	-457.6	26	760	15.4	2.9-	0	1.1+	0	0.4-	0	0.39+	1	2.92+	0	7.39-	0
2904	EC	0000	29.1136	98.7883	-457.4	41	839	15.4	2.7-	1	1.1+	0	0.4-	0	0.40+	1	2.61-	0	6.45-	1
2905	EC	0000	29.1136	98.7876	-457.0	30	874	15.4	2.6-	1	1.1+	0	0.5-	0	0.44+	1	2.44-	0	5.57-	1
2906	EC	0000	29.1136	98.7870	-456.6	45	872	15.4	2.4-	1	1.1+	0	0.5+	0	0.45+	1	2.24-	0	4.92-	1
2907	EC	0000	29.1135	98.7864	-456.6	38	812	15.4	2.3-	1	1.1+	0	0.5+	0	0.50+	1	2.26-	0	4.55-	1
2908	EC	0000	29.1135	98.7856	-456.7	35	894	15.4	2.5-	1	1.0-	0	0.5+	0	0.42+	1	2.01-	0	4.77-	1
2909	EC	0000	29.1135	98.7851	-456.6	41	823	17.8	2.6-	1	0.9-	0	0.5+	0	0.35+	0	1.80-	1	5.21-	1
2910	EC	0000	29.1134	98.7845	-456.3	29	774	17.8	2.8-	1	0.8-	1	0.5+	0	0.29-	0	1.62-	1	5.65-	1
2911	EC	0000	29.1134	98.7839	-455.8	31	864	17.8	3.0-	0	0.7-	1	0.5+	0	0.25-	1	1.47-	1	5.96-	1
2912	EC	0000	29.1134	98.7833	-455.7	30	835	17.8	3.0-	0	0.8-	1	0.5+	0	0.26-	1	1.59-	1	6.13-	1
2913	EC	0000	29.1134	98.7825	-455.3	39	814	17.8	2.9-	0	0.8-	1	0.5+	0	0.28-	0	1.65-	1	5.94-	1
2914	EC	0000	29.1134	98.7819	-454.6	32	830	17.8	2.8-	1	0.9-	0	0.5+	0	0.32-	0	1.84-	1	5.75-	1
2915	EC	0000	29.1136	98.7813	-454.3	37	837	17.8	2.7-	1	0.9-	0	0.5+	0	0.33+	0	1.88-	1	5.63-	1
2916	EC	0000	29.1136	98.7807	-454.1	22	792	17.8	2.8-	1	0.8-	1	0.5+	0	0.29-	0	1.67-	1	5.80-	1
2917	EC	0000	29.1136	98.7802	-452.4	47	774	17.8	2.9-	0	0.8-	1	0.5-	0	0.28-	0	1.72-	1	6.16-	1
2918	EC	0000	29.1137	98.7794	-452.6	34	764	20.7	3.0-	0	0.7-	1	0.5-	0	0.25-	1	1.63-	1	6.64-	0
2919	EC	0000	29.1137	98.7788	-452.2	46	885	20.7	3.1-	0	0.7-	1	0.5-	0	0.23-	1	1.57-	1	6.93-	0
2920	EC	0000	29.1137	98.7782	-452.1	28	808	20.7	3.1-	0	0.7-	1	0.4-	0	0.24-	1	1.68-	1	6.98-	0
2921	EC	0000	29.1137	98.7775	-451.7	31	806	20.7	3.2-	0	0.7-	1	0.5+	0	0.22-	1	1.47-	1	6.71-	0
2922	EC	0000	29.1138	98.7769	-453.0	40	831	20.7	3.0-	0	0.7-	1	0.5+	0	0.23-	1	1.37-	1	5.94-	1
2923	EC	0000	29.1138	98.7763	-452.0	33	763	20.7	2.8-	1	0.7-	1	0.5+	0	0.25-	1	1.34-	1	5.37-	1
2924	EC	0000	29.1138	98.7756	-451.6	33	897	20.7	2.5-	1	0.7-	1	0.6+	0	0.29-	0	1.31-	1	4.50-	1
2925	EC	0000	29.1138	98.7750	-451.0	37	752	20.7	2.2-	1	0.8-	1	0.6+	0	0.38+	0	1.47-	1	3.88-	1
2926	EC	0000	29.1138	98.7744	-450.6	48	890	20.7	2.3-	1	0.9-	1	0.6+	0	0.39+	0	1.53-	1	3.96-	1
2927	EC	0000	29.1138	98.7736	-450.2	50	834	20.4	2.2-	1	0.9-	0	0.5+	0	0.42+	1	1.70-	1	4.01-	1
2928	EC	0000	29.1138	98.7730	-450.3	32	831	20.4	2.4-	1	1.0-	0	0.5+	0	0.44+	1	1.99-	0	4.53-	1
2929	EC	0000	29.1138	98.7723	-449.9	39	777	20.4	2.6-	1	1.1+	0	0.5+	0	0.42+	1	2.24-	0	5.29-	1
2930	EC	0000	29.1138	98.7717	-449.7	35	778	20.4	2.7-	1	1.2+	0	0.5+	0	0.45+	1	2.42-	0	5.40-	1
2931	EC	0000	29.1138	98.7711	-449.6	35	890	20.4	2.7-	1	1.2+	0	0.5+	0	0.44+	1	2.33-	0	5.31-	1
2932	EC	0000	29.1138	98.7705	-449.1	32	810	20.4	2.8-	1	1.0-	0	0.5+	0	0.37+	0	1.95-	1	5.23-	1
2933	EC	0000	29.1138	98.7699	-448.7	37	745	20.4	2.5-	1	0.9-	0	0.5+	0	0.35+	0	1.63-	1	4.69-	1
2934	EC	0000	29.1138	98.7693	-448.8	39	760	20.4	2.4-	1	0.8-	1	0.5+	0	0.32-	0	1.45-	1	4.57-	1
2935	EC	0000	29.1137	98.7686	-448.8	26	754	20.4	2.3-	1	0.8-	1	0.5+	0	0.33-	0	1.56-	1	4.73-	1
2936	EC	0000	29.1137	98.7680	-448.1	46	719	20.4	2.1-	1	0.9-	0	0.5-	0	0.43+	1	2.05-	0	4.73-	1
2937	EC	0000	29.1137	98.7674	-447.5	44	798	20.4	2.2-	1	1.0-	0	0.4-	0	0.48+	1	2.34-	0	4.90-	1
2938	EC	0000	29.1136	98.7668	-446.2	26	831	20.4	2.2-	1	1.2+	0	0.4-	0	0.52+	2	2.65-	0	5.13-	1

SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2939	EC	0000	29.1136	98.7660	-445.1	32	827	20.4	2.4- 1	1.1+ 0	0.5- 0	0.47+ 1	2.36- 0	5.05- 1
2940	EC	0000	29.1136	98.7655	-444.1	48	836	20.4	2.6- 1	1.1+ 0	0.5+ 0	0.43+ 1	2.34- 0	5.40- 1
2941	EC	0000	29.1136	98.7649	-443.9	45	874	20.4	2.8- 1	1.1+ 0	0.5+ 0	0.40+ 1	2.32- 0	5.84- 1
2942	EC	0000	29.1136	98.7643	-444.0	40	892	20.4	2.9- 0	1.0- 0	0.5+ 0	0.34+ 0	1.97- 0	5.84- 1
2943	EC	0000	29.1136	98.7637	-444.1	30	844	20.4	2.9- 0	1.0- 0	0.5+ 0	0.34+ 0	2.03- 0	6.04- 1
2944	EC	0000	29.1136	98.7631	-444.5	32	806	20.4	3.0- 0	0.7- 1	0.5+ 0	0.24- 1	1.41- 1	5.85- 1
2945	EC	0000	29.1136	98.7625	-444.6	44	908	20.5	3.1- 0	0.7- 1	0.5+ 0	0.21- 1	1.26- 1	6.00- 1
2946	EC	0000	29.1137	98.7617	-444.4	43	822	20.5	3.3- 0	0.7- 1	0.5+ 0	0.21- 1	1.38- 1	6.45- 1
2947	EC	0000	29.1137	98.7611	-444.2	30	849	20.5	3.5+ 0	0.7- 1	0.5+ 0	0.20- 1	1.35- 1	6.75- 0
2948	EC	0000	29.1137	98.7606	-443.8	37	970	20.5	3.4- 0	0.8- 1	0.5+ 0	0.25- 1	1.71- 1	6.98- 0
2949	EC	0000	29.1137	98.7600	-443.4	53	899	20.5	3.2- 0	0.8- 1	0.5+ 0	0.26- 1	1.74- 1	6.76- 0
2950	EC	0000	29.1137	98.7594	-442.7	38	787	20.5	2.9- 0	0.9- 1	0.4- 0	0.30- 0	1.99- 0	6.60- 1
2951	EC	0000	29.1138	98.7588	-442.1	41	838	20.5	2.7- 1	1.0- 0	0.4- 0	0.36+ 0	2.35- 0	6.56- 1
2952	EC	0000	29.1138	98.7580	-441.7	45	713	20.5	2.7- 1	1.0- 0	0.4- 0	0.38+ 0	2.63- 0	6.96- 0
2953	EC	0000	29.1138	98.7574	-441.5	39	804	20.5	2.7- 1	1.1+ 0	0.4- 0	0.42+ 1	3.01+ 0	7.24- 0
2954	EC	0000	29.1140	98.7568	-441.5	31	719	21.0	2.9- 0	1.1+ 0	0.4- 0	0.38+ 0	2.65- 0	6.91- 0
2955	EC	0000	29.1140	98.7563	-441.1	30	793	21.0	2.8- 1	1.1+ 0	0.4- 0	0.39+ 0	2.54- 0	6.50- 1
2956	EC	0000	29.1140	98.7555	-440.9	57	766	21.0	2.5- 1	1.1+ 0	0.4- 0	0.43+ 1	2.44- 0	5.61- 1
2957	EC	0000	29.1140	98.7549	-440.5	33	832	21.0	2.4- 1	1.1+ 0	0.4- 0	0.46+ 1	2.49- 0	5.46- 1
2958	EC	0000	29.1140	98.7543	-440.5	27	661	21.0	2.2- 1	1.1+ 0	0.4- 0	0.50+ 1	2.91+ 0	5.88- 1
2959	EC	0000	29.1140	98.7537	-440.1	40	711	21.0	2.2- 1	1.1- 0	0.4- 0	0.48+ 1	2.99+ 0	6.20- 1
2960	EC	0000	29.1140	98.7531	-440.0	34	768	21.0	2.4- 1	1.2+ 0	0.3- 1	0.49+ 1	3.39+ 0	6.95- 0
2961	EC	0000	29.1140	98.7525	-440.1	37	673	21.0	2.3- 1	1.2+ 0	0.3- 1	0.51+ 1	3.45+ 0	6.77- 0
2962	EC	0000	29.1140	98.7518	-440.4	31	826	21.0	2.3- 1	1.3+ 1	0.4- 0	0.57+ 2	3.52+ 0	6.17- 1
2963	EC	0000	29.1140	98.7512	-440.0	32	722	20.4	2.3- 1	1.4+ 1	0.4- 0	0.61+ 2	3.66+ 1	5.97- 1
2964	EC	0000	29.1140	98.7506	-439.5	39	833	20.4	2.3- 1	1.4+ 1	0.4- 0	0.59+ 2	3.50+ 0	5.93- 1
2965	EC	0000	29.1140	98.7500	-439.1	34	781	20.4	2.5- 1	1.3+ 1	0.4- 0	0.53+ 2	3.16+ 0	5.91- 1
2966	EC	0000	29.1141	98.7493	-438.5	34	784	20.4	2.6- 1	1.2+ 0	0.5- 0	0.47+ 1	2.67- 0	5.70- 1
2967	EC	0000	29.1141	98.7487	-437.8	34	838	20.4	2.6- 1	1.2+ 0	0.5+ 0	0.45+ 1	2.49- 0	5.60- 1
2968	EC	0000	29.1141	98.7481	-437.4	32	838	20.4	2.6- 1	1.2+ 0	0.5+ 0	0.46+ 1	2.39- 0	5.25- 1
2969	EC	0000	29.1141	98.7475	-437.0	38	884	20.4	2.6- 1	1.1+ 0	0.5+ 0	0.44+ 1	2.37- 0	5.38- 1
2970	EC	0000	29.1141	98.7467	-436.6	42	832	20.4	2.7- 1	1.0- 0	0.5- 0	0.38+ 0	2.27- 0	6.00- 1
2971	EC	0000	29.1141	98.7462	-436.2	33	771	20.4	2.9- 0	0.8- 1	0.5- 0	0.29- 0	1.81- 1	6.32- 1
2972	EC	0000	29.1141	98.7456	-435.7	43	752	21.1	3.1- 0	0.6- 1	0.5+ 0	0.19- 1	1.24- 1	6.40- 1
2973	EC	0000	29.1141	98.7450	-435.3	37	783	21.1	3.1- 0	0.5- 1	0.5+ 0	0.17- 1	0.97- 1	5.77- 1
2974	EC	0000	29.1141	98.7444	-435.2	34	775	21.1	2.9- 0	0.6- 1	0.6+ 0	0.20- 1	0.99- 1	4.93- 1
2975	EC	0000	29.1141	98.7438	-434.8	31	749	21.1	2.5- 1	0.7- 1	0.6+ 1	0.29- 0	1.21- 1	4.18- 1
2976	EC	0000	29.1141	98.7430	-434.6	34	768	21.1	2.3- 1	0.9- 0	0.6+ 1	0.40+ 1	1.54- 1	3.86- 1
2977	EC	0000	29.1141	98.7424	-434.2	31	775	21.1	2.1- 1	1.0- 0	0.5+ 0	0.46+ 1	1.81- 1	3.93- 1
2978	EC	0000	29.1141	98.7418	-434.5	38	678	21.1	2.2- 1	1.0- 0	0.5+ 0	0.44+ 1	1.96- 0	4.41- 1
2979	EC	0000	29.1141	98.7413	-434.6	37	752	21.1	2.4- 1	0.9- 0	0.4- 0	0.39+ 1	2.11- 0	5.36- 1
2980	EC	0000	29.1141	98.7407	-434.9	26	734	21.1	2.4- 1	0.9- 1	0.4- 0	0.36+ 0	2.10- 0	5.86- 1
2981	EC	0000	29.1143	98.7401	-434.6	40	775	22.2	2.4- 1	0.9- 0	0.4- 0	0.36+ 0	2.26- 0	6.25- 1
2982	EC	0000	29.1143	98.7393	-434.7	42	694	22.2	2.3- 1	0.9- 0	0.4- 0	0.41+ 1	2.45- 0	5.96- 1
2983	EC	0000	29.1143	98.7387	-434.1	42	707	22.2	2.2- 1	0.9- 0	0.4- 0	0.42+ 1	2.31- 0	5.55- 1
2984	EC	0000	29.1144	98.7381	-433.4	25	725	22.2	2.2- 1	0.9- 0	0.4- 0	0.42+ 1	2.32- 0	5.55- 1
2985	EC	0000	29.1144	98.7375	-433.0	58	812	22.2	2.3- 1	0.8- 1	0.4- 0	0.32- 0	1.82- 1	5.61- 1
2986	EC	0000	29.1144	98.7370	-432.9	36	604	22.2	2.6- 1	0.6- 1	0.4- 0	0.22- 1	1.36- 1	6.16- 1
2987	EC	0000	29.1145	98.7364	-432.5	39	740	22.2	2.7- 1	0.5- 1	0.4- 0	0.19- 1	1.31- 1	6.79- 0
2988	EC	0000	29.1146	98.7356	-432.7	27	707	22.2	2.8- 1	0.6- 1	0.4- 0	0.20- 1	1.53- 1	7.59- 0
2989	EC	0000	29.1146	98.7350	-432.9	29	609	22.2	2.7- 1	0.7- 1	0.3- 1	0.26- 1	2.16- 0	8.21- 0
2990	EC	0000	29.1146	98.7344	-432.8	37	698	21.1	2.7- 1	0.9- 0	0.3- 1	0.33- 0	2.79- 0	8.49- 0
2991	EC	0000	29.1146	98.7338	-432.6	32	703	21.1	2.5- 1	0.9- 0	0.3- 1	0.37+ 0	2.79+ 0	7.64- 0
2992	EC	0000	29.1146	98.7332	-432.5	29	743	21.1	2.3- 1	0.8- 1	0.4- 0	0.34+ 0	2.11- 0	6.22- 1
2993	EC	0000	29.1146	98.7326	-432.3	30	679	21.1	2.2- 1	0.7- 1	0.4- 0	0.31- 0	1.71- 1	5.44- 1
2994	EC	0000	29.1146	98.7321	-431.6	41	733	21.1	2.0- 1	0.5- 1	0.4- 0	0.27- 0	1.35- 1	4.90- 1
2995	EC	0000	29.1146	98.7315	-431.2	43	685	21.1	1.9- 1	0.5- 1	0.4- 0	0.27- 1	1.30- 1	4.86- 1

SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2996	EC	0000	29.1146	98.7309	-430.8	42	731	21.1	2.2-	1	0.6-	1	0.4-	0	0.29-	0	1.76-	1	6.01-	1
2997	EC	0000	29.1146	98.7303	-430.9	50	589	21.1	2.4-	1	0.8-	1	0.3-	1	0.32-	0	2.27-	0	7.02-	0
2998	EC	0000	29.1147	98.7297	-430.5	33	743	21.1	2.7-	1	1.0-	0	0.3-	1	0.39+	0	2.99+	0	7.76-	0
2999	EC	0000	29.1147	98.7291	-429.8	33	841	18.8	3.1-	0	1.3+	0	0.3-	1	0.41+	1	3.74+	1	9.18+	0
3000	EC	0000	29.1147	98.7283	-429.6	32	735	18.8	3.1-	0	1.3+	1	0.3-	1	0.42+	1	3.75+	1	8.96+	0
3001	EC	0000	29.1147	98.7277	-429.7	43	845	18.8	3.1-	0	1.3+	1	0.4-	0	0.42+	1	3.61+	0	8.69+	0
3002	EC	0000	29.1148	98.7272	-429.6	25	683	18.8	2.9-	0	1.2+	0	0.3-	1	0.42+	1	3.68+	1	8.66+	0
3003	EC	0000	29.1148	98.7266	-429.2	40	764	18.8	2.8-	1	1.1+	0	0.3-	1	0.41+	1	3.21+	0	7.87-	0
3004	EC	0000	29.1150	98.7260	-428.9	44	723	18.8	2.7-	1	1.2+	0	0.3-	1	0.43+	1	3.43+	0	7.93-	0
3005	EC	0000	29.1150	98.7254	-427.7	31	890	18.8	2.6-	1	1.2+	0	0.3-	1	0.46+	1	3.67+	1	7.97-	0
3006	EC	0000	29.1150	98.7248	-426.0	27	690	18.8	2.8-	1	1.1+	0	0.3-	1	0.40+	1	3.30+	0	8.30-	0
3007	EC	0000	29.1151	98.7242	-424.5	33	827	18.8	2.8-	1	1.1+	0	0.3-	1	0.40+	1	3.36+	0	8.45-	0
3008	EC	0000	29.1151	98.7236	-423.6	40	807	19.0	2.6-	1	1.1-	0	0.3-	1	0.40+	1	3.22+	0	8.02-	0
3009	EC	0000	29.1151	98.7230	-423.3	36	733	19.0	2.7-	1	1.0-	0	0.3-	1	0.38+	0	3.10+	0	8.19-	0
3010	EC	0000	29.1151	98.7224	-423.2	31	726	19.0	2.5-	1	1.0-	0	0.3-	1	0.41+	1	3.06+	0	7.42-	0
3011	EC	0000	29.1153	98.7218	-423.4	33	843	19.0	2.4-	1	1.0-	0	0.4-	1	0.42+	1	2.90+	0	6.98-	0
3012	EC	0000	29.1153	98.7212	-423.7	28	849	19.0	2.5-	1	0.9-	0	0.4-	0	0.38+	0	2.65-	0	6.94-	0
3013	EC	0000	29.1153	98.7206	-424.1	32	711	19.0	2.4-	1	0.9-	1	0.4-	1	0.37+	0	2.48-	0	6.76-	0
3014	EC	0000	29.1154	98.7199	-423.7	34	741	19.0	2.4-	1	0.9-	1	0.3-	1	0.35+	0	2.55-	0	7.25-	0
3015	EC	0000	29.1154	98.7193	-423.8	44	763	19.0	2.5-	1	0.9-	1	0.3-	1	0.35+	0	2.79-	0	7.96-	0
3016	EC	0000	29.1154	98.7187	-423.9	30	717	19.0	2.6-	1	0.9-	1	0.3-	1	0.34+	0	3.03+	0	8.93+	0
3017	EC	0000	29.1154	98.7180	-423.7	38	654	21.0	2.6-	1	0.9-	1	0.3-	1	0.33-	0	3.02+	0	9.29+	0
3018	EC	0000	29.1154	98.7174	-423.3	34	688	21.0	2.7-	1	0.9-	1	0.3-	1	0.32-	0	2.98+	0	9.42+	0
3019	EC	0000	29.1154	98.7168	-422.7	49	707	21.0	2.8-	1	0.8-	1	0.3-	1	0.31-	0	2.73-	0	8.92+	0
3020	EC	0000	29.1154	98.7162	-422.5	39	666	21.0	2.7-	1	0.9-	1	0.3-	1	0.32-	0	2.64-	0	8.21-	0
3021	EC	0000	29.1155	98.7154	-422.4	36	628	21.0	2.6-	1	0.9-	1	0.3-	1	0.33+	0	2.52-	0	7.55-	0
3022	EC	0000	29.1155	98.7148	-421.9	43	765	21.0	2.6-	1	0.8-	1	0.4-	0	0.31-	0	2.15-	0	7.04-	0
3023	EC	0000	29.1155	98.7142	-421.5	33	714	21.0	2.4-	1	0.7-	1	0.4-	0	0.29-	0	1.93-	1	6.55-	1
3024	EC	0000	29.1155	98.7137	-421.3	36	677	21.0	2.4-	1	0.7-	1	0.4-	0	0.29-	0	1.76-	1	6.00-	1
3025	EC	0000	29.1155	98.7131	-421.4	37	720	21.0	2.4-	1	0.7-	1	0.4-	0	0.31-	0	1.79-	1	5.67-	1
3026	EC	0000	29.1155	98.7125	-420.8	39	782	20.4	2.4-	1	0.9-	1	0.5-	0	0.35+	0	1.84-	1	5.19-	1
3027	EC	0000	29.1155	98.7119	-421.0	42	882	20.4	2.5-	1	0.9-	0	0.5+	0	0.35+	0	1.70-	1	4.85-	1
3028	EC	0000	29.1155	98.7111	-420.9	51	992	20.4	2.7-	1	0.9-	1	0.6+	0	0.33-	0	1.58-	1	4.84-	1
3029	EC	0000	29.1154	98.7105	-420.4	30	931	20.4	3.0-	0	0.9-	1	0.6+	0	0.29-	0	1.51-	1	5.23-	1
3030	EC	0000	29.1153	98.7098	-419.9	38	969	20.4	3.3-	0	1.0-	0	0.6+	0	0.31-	0	1.83-	1	5.82-	1
3031	EC	0000	29.1153	98.7092	-419.7	43	1004	20.4	3.5+	0	1.2+	0	0.5+	0	0.34+	0	2.26-	0	6.74-	0
3032	EC	0000	29.1151	98.7086	-419.2	37	891	20.4	3.6+	0	1.2+	0	0.5+	0	0.33-	0	2.49-	0	7.57-	0
3033	EC	0000	29.1150	98.7080	-419.2	33	857	20.4	3.6+	0	1.2+	0	0.5-	0	0.32-	0	2.55-	0	7.88-	0
3034	EC	0000	29.1150	98.7073	-419.3	44	723	20.4	3.5+	0	0.9-	1	0.4-	0	0.25-	1	1.92-	1	7.78-	0
3035	EC	0000	29.1150	98.7067	-419.2	37	690	20.7	3.3-	0	0.6-	1	0.4-	0	0.19-	1	1.46-	1	7.49-	0
3036	EC	0000	29.1149	98.7061	-418.7	26	826	20.7	3.2-	0	0.6-	1	0.4-	0	0.20-	1	1.50-	1	7.61-	0
3037	EC	0000	29.1149	98.7053	-418.5	34	716	20.7	3.0-	0	0.6-	1	0.4-	0	0.20-	1	1.53-	1	7.84-	0
3038	EC	0000	29.1148	98.7047	-418.3	39	728	20.7	3.0-	0	0.8-	1	0.4-	0	0.25-	1	2.15-	0	8.46-	0
3039	EC	0000	29.1148	98.7041	-418.1	27	754	20.7	3.1-	0	0.8-	1	0.3-	1	0.27-	1	2.46-	0	9.25+	0
3040	EC	0000	29.1147	98.7035	-418.0	38	678	20.7	3.2-	0	0.8-	1	0.3-	1	0.25-	1	2.43-	0	9.54+	0
3041	EC	0000	29.1147	98.7029	-417.9	35	879	20.7	3.3-	0	0.8-	1	0.3-	1	0.25-	1	2.44-	0	9.73+	0
3042	EC	0000	29.1147	98.7022	-417.7	42	751	20.7	3.3-	0	0.8-	1	0.3-	1	0.23-	1	2.29-	0	9.91+	0
3043	EC	0000	29.1147	98.7016	-417.6	45	758	20.7	3.2-	0	0.8-	1	0.3-	1	0.25-	1	2.34-	0	9.49+	0
3044	EC	0000	29.1146	98.7010	-417.3	33	755	22.8	2.9-	0	0.8-	1	0.3-	1	0.26-	1	2.22-	0	8.62+	0
3045	EC	0000	29.1146	98.7003	-417.2	43	804	22.8	2.8-	1	0.7-	1	0.3-	1	0.27-	1	2.13-	0	7.97-	0
3046	EC	0000	29.1145	98.6997	-417.2	37	724	22.8	2.7-	1	0.7-	1	0.4-	0	0.25-	1	1.86-	1	7.45-	0
3047	EC	0000	29.1145	98.6991	-417.0	43	736	22.8	2.8-	1	0.6-	1	0.3-	1	0.21-	1	1.74-	1	8.10-	0
3048	EC	0000	29.1143	98.6985	-417.0	34	592	22.8	3.0-	0	0.6-	1	0.3-	1	0.19-	1	1.74-	1	9.35+	0
3049	EC	0000	29.1143	98.6979	-416.8	38	724	22.8	3.1-	0	0.6-	1	0.3-	1	0.19-	1	1.98-	0	10.48+	1
3050	EC	0000	29.1143	98.6971	-416.6	32	612	22.8	3.2-	0	0.6-	1	0.3-	1	0.20-	1	2.26-	0	11.18+	1
3051	EC	0000	29.1144	98.6966	-416.5	25	669	22.8	3.2-	0	0.6-	1	0.3-	1	0.20-	1	2.04-	0	10.14+	0
3052	EC	0000	29.1144	98.6960	-416.3	32	689	22.8	3.2-	0	0.6-	1	0.3-	1	0.19-	1	1.76-	1	9.20+	0

SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3053	EC	0000	29.1144	98.6954	-416.4	39	652	23.9	3.2-	0	0.5-	1	0.4-	0	0.15-	1	1.26-	1	8.37-	0
3054	EC	0000	29.1144	98.6948	-416.5	31	724	23.9	3.1-	0	0.4-	2	0.4-	0	0.13-	2	0.98-	1	7.64-	0
3055	EC	0000	29.1144	98.6942	-416.8	43	799	23.9	3.0-	0	0.5-	1	0.4-	0	0.16-	1	1.16-	1	7.28-	0
3056	EC	0000	29.1144	98.6934	-416.6	32	698	23.9	2.7-	1	0.6-	1	0.4-	0	0.21-	1	1.44-	1	6.88-	0
3057	EC	0000	29.1144	98.6928	-416.2	34	705	23.9	2.6-	1	0.7-	1	0.4-	0	0.26-	1	1.79-	1	6.96-	0
3058	EC	0000	29.1144	98.6922	-416.1	38	709	23.9	2.4-	1	0.7-	1	0.3-	1	0.29-	0	2.12-	0	7.34-	0
3059	EC	0000	29.1144	98.6917	-415.9	24	678	23.9	2.4-	1	0.5-	1	0.3-	1	0.20-	1	1.52-	1	7.53-	0
3060	EC	0000	29.1144	98.6911	-415.8	47	741	23.9	2.5-	1	0.3-	2	0.3-	1	0.11-	2	0.80-	1	7.39-	0
3061	EC	0010	29.1144	98.6905	-415.9	40	656	23.9	2.6-	1	0.2-	2	0.4-	0	0.06-	2	0.42-	1	6.85-	0
3062	EC	0010	29.1144	98.6897	-416.0	45	738	23.5	2.8-	1	0.1-	2	0.4-	0	0.04-	2	0.22-	2	6.16-	1
3063	EC	0010	29.1144	98.6891	-415.5	42	658	23.5	2.7-	1	0.2-	2	0.5+	0	0.06-	2	0.35-	1	5.80-	1
3064	EC	0000	29.1144	98.6885	-415.3	38	715	23.5	2.7-	1	0.4-	2	0.5+	0	0.14-	2	0.80-	1	5.54-	1
3065	EC	0000	29.1144	98.6879	-415.2	40	722	23.5	2.5-	1	0.5-	1	0.5+	0	0.20-	1	1.06-	1	5.19-	1
3066	EC	0000	29.1145	98.6873	-416.3	39	670	23.5	2.4-	1	0.6-	1	0.5-	0	0.26-	1	1.41-	1	5.39-	1
3067	EC	0000	29.1145	98.6868	-416.1	33	695	23.5	2.4-	1	0.8-	1	0.4-	0	0.33-	0	1.92-	1	5.83-	1
3068	EC	0000	29.1146	98.6860	-416.3	35	754	23.5	2.5-	1	0.8-	1	0.4-	0	0.31-	0	1.99-	0	6.47-	1
3069	EC	0000	29.1146	98.6854	-416.1	56	668	23.5	2.6-	1	0.7-	1	0.3-	1	0.28-	0	2.11-	0	7.63-	0
3070	EC	0000	29.1146	98.6848	-415.9	38	756	23.5	2.7-	1	0.6-	1	0.3-	1	0.23-	1	1.81-	1	7.83-	0
3071	EC	0000	29.1147	98.6842	-414.9	28	641	23.0	2.8-	1	0.5-	1	0.4-	0	0.17-	1	1.32-	1	7.68-	0
3072	EC	0000	29.1148	98.6836	-414.7	32	677	23.0	3.0-	0	0.4-	2	0.4-	0	0.13-	2	1.02-	1	7.67-	0
3073	EC	0000	29.1148	98.6830	-414.7	18	671	23.0	3.2-	0	0.4-	2	0.4-	0	0.12-	2	0.86-	1	7.44-	0
3074	EC	0000	29.1148	98.6823	-414.6	34	764	23.0	3.2-	0	0.4-	2	0.4-	0	0.14-	2	1.08-	1	7.97-	0
3075	EC	0000	29.1148	98.6817	-414.2	32	654	23.0	3.3-	0	0.5-	1	0.4-	0	0.15-	1	1.15-	1	7.75-	0
3076	EC	0000	29.1148	98.6811	-414.0	34	719	23.0	3.2-	0	0.5-	1	0.4-	0	0.16-	1	1.14-	1	7.15-	0
3077	EC	0000	29.1148	98.6805	-414.1	39	777	23.0	3.1-	0	0.5-	1	0.5-	0	0.17-	1	1.17-	1	6.87-	0
3078	EC	0000	29.1148	98.6799	-414.0	48	776	23.0	3.0-	0	0.5-	2	0.5+	0	0.16-	1	0.90-	1	5.74-	1
3079	EC	0000	29.1148	98.6792	-414.6	43	785	23.0	2.9-	0	0.5-	2	0.6+	0	0.15-	1	0.81-	1	5.23-	1
3080	EC	0000	29.1148	98.6786	-414.6	33	843	22.7	3.0-	0	0.5-	1	0.6+	0	0.18-	1	0.92-	1	5.07-	1
3081	EC	0000	29.1148	98.6780	-414.7	41	774	22.7	2.8-	1	0.6-	1	0.6+	1	0.21-	1	0.97-	1	4.57-	1
3082	EC	0000	29.1148	98.6773	-415.0	24	880	22.7	2.9-	0	0.7-	1	0.6+	1	0.24-	1	1.14-	1	4.73-	1
3083	EC	0000	29.1148	98.6767	-415.4	28	826	22.7	3.0-	0	0.8-	1	0.6+	1	0.26-	1	1.32-	1	5.04-	1
3084	EC	0000	29.1148	98.6761	-415.2	34	882	22.7	3.0-	0	0.8-	1	0.6+	0	0.27-	1	1.38-	1	5.17-	1
3085	EC	0000	29.1148	98.6755	-415.3	36	852	22.7	3.0-	0	0.8-	1	0.6+	0	0.27-	0	1.47-	1	5.45-	1
3086	EC	0000	29.1148	98.6747	-415.9	41	847	22.7	3.0-	0	0.8-	1	0.5+	0	0.26-	1	1.49-	1	5.80-	1
3087	EC	0000	29.1149	98.6741	-415.7	37	761	22.7	2.9-	0	0.7-	1	0.5+	0	0.25-	1	1.42-	1	5.76-	1
3088	EC	0000	29.1149	98.6735	-415.5	39	780	22.7	2.8-	1	0.7-	1	0.5+	0	0.26-	1	1.48-	1	5.79-	1
3089	EC	0000	29.1149	98.6729	-415.6	33	772	21.3	2.8-	1	0.7-	1	0.5-	0	0.27-	0	1.60-	1	5.89-	1
3090	EC	0000	29.1150	98.6724	-415.8	33	776	21.3	2.6-	1	0.8-	1	0.5+	0	0.30-	0	1.65-	1	5.53-	1
3091	EC	0000	29.1150	98.6716	-415.4	36	824	21.3	2.5-	1	0.9-	1	0.5-	0	0.34+	0	1.86-	1	5.41-	1
3092	EC	0000	29.1150	98.6710	-415.3	41	700	21.3	2.4-	1	0.8-	1	0.4-	0	0.33+	0	1.90-	1	5.74-	1
3093	EC	0000	29.1152	98.6704	-415.4	32	673	21.3	2.5-	1	0.7-	1	0.4-	0	0.30-	0	1.85-	1	6.07-	1
3094	EC	0000	29.1152	98.6697	-415.7	36	628	21.3	2.6-	1	0.7-	1	0.4-	0	0.26-	1	1.75-	1	6.85-	0
3095	EC	0000	29.1152	98.6691	-415.3	49	680	21.3	2.9-	1	0.6-	1	0.4-	0	0.21-	1	1.53-	1	7.45-	0
3096	EC	0000	29.1152	98.6685	-415.4	36	791	21.3	3.0-	0	0.6-	1	0.4-	0	0.20-	1	1.49-	1	7.33-	0
3097	EC	0000	29.1153	98.6679	-415.6	30	762	21.3	3.2-	0	0.6-	1	0.4-	0	0.19-	1	1.38-	1	7.38-	0
3098	EC	0000	29.1153	98.6672	-415.5	31	856	20.1	3.3-	0	0.7-	1	0.5-	0	0.22-	1	1.63-	1	7.31-	0
3099	EC	0000	29.1153	98.6666	-415.0	38	913	20.1	3.3-	0	0.8-	1	0.5-	0	0.24-	1	1.74-	1	7.29-	0
3100	EC	0000	29.1153	98.6660	-415.1	30	847	20.1	3.4-	0	0.8-	1	0.4-	0	0.23-	1	1.71-	1	7.59-	0
3101	EC	0000	29.1155	98.6652	-415.0	43	844	20.1	3.3-	0	0.7-	1	0.4-	0	0.23-	1	1.83-	1	7.95-	0
3102	EC	0000	29.1155	98.6646	-415.1	38	788	20.1	3.3-	0	0.7-	1	0.4-	0	0.20-	1	1.75-	1	8.66+	0
3103	EC	0000	29.1156	98.6640	-415.6	27	792	20.1	3.3-	0	0.6-	1	0.3-	1	0.19-	1	1.79-	1	9.66+	0
3104	EC	0000	29.1156	98.6635	-415.6	52	734	20.1	3.2-	0	0.6-	1	0.3-	1	0.19-	1	1.90-	1	9.93+	0
3105	EC	0000	29.1158	98.6629	-416.0	34	667	20.1	3.4+	0	0.7-	1	0.3-	1	0.19-	1	1.92-	1	10.06+	0
3106	EC	0000	29.1158	98.6621	-415.9	36	756	20.1	3.5+	0	0.7-	1	0.4-	0	0.20-	1	1.96-	0	9.56+	0
3107	EC	0000	29.1159	98.6615	-416.1	36	725	19.2	3.4-	0	0.8-	1	0.4-	0	0.24-	1	2.20-	0	9.05+	0
3108	EC	0000	29.1159	98.6608	-415.7	37	733	19.2	3.3-	0	0.9-	0	0.4-	0	0.29-	0	2.63-	0	9.21+	0
3109	EC	0000	29.1159	98.6602	-415.0	27	723	19.2	2.9-	0	1.0-	0	0.3-	1	0.35+	0	3.05+	0	8.80+	0

SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3110	EC	0000	29.1159	98.6596	-415.1	40	674	19.2	2.7-	1	1.0-	0	0.3-	1	0.36+	0	3.25+	0	8.93+	0
3111	EC	0000	29.1159	98.6590	-415.1	40	727	19.2	2.5-	1	0.9-	0	0.3-	1	0.36+	0	3.10+	0	8.61+	0
3112	EC	0000	29.1159	98.6584	-415.2	31	638	19.2	2.5-	1	0.8-	1	0.3-	1	0.32-	0	2.95+	0	9.22+	0
3113	EC	0000	29.1159	98.6577	-415.6	26	670	19.2	2.7-	1	0.8-	1	0.3-	1	0.29-	0	2.97+	0	10.43+	0
3114	EC	0000	29.1160	98.6571	-416.2	37	690	19.2	2.7-	1	0.9-	1	0.2-	1	0.31-	0	3.63+	0	11.59+	1
3115	EC	0000	29.1160	98.6563	-416.3	35	725	19.2	2.9-	0	0.9-	0	0.2-	1	0.31-	0	4.36+	1	13.97+	1
3116	EC	0000	29.1158	98.6557	-416.3	47	798	19.9	2.9-	0	1.0-	0	0.2-	1	0.33+	0	4.57+	1	13.84+	1
3117	EC	0000	29.1158	98.6551	-416.4	30	607	19.9	3.0-	0	1.0-	0	0.2-	1	0.34+	0	4.67+	1	13.92+	1
3118	EC	0000	29.1157	98.6545	-416.4	40	657	19.9	3.2-	0	1.0-	0	0.2-	1	0.30-	0	3.95+	1	12.97+	1
3119	EC	0000	29.1156	98.6540	-416.4	44	720	19.9	3.4-	0	1.0-	0	0.3-	1	0.29-	0	3.57+	0	12.22+	1
3120	EC	0000	29.1156	98.6532	-416.4	32	775	19.9	3.4-	0	1.0-	0	0.3-	1	0.28-	0	3.31+	0	11.68+	1
3121	EC	0000	29.1156	98.6526	-416.5	32	686	19.9	3.4-	0	0.9-	1	0.3-	1	0.26-	1	2.82+	0	11.02+	1
3122	EC	0000	29.1156	98.6520	-416.1	27	672	19.9	3.1-	0	0.9-	1	0.3-	1	0.28-	0	2.97+	0	10.70+	1
3123	EC	0000	29.1156	98.6514	-415.4	28	701	19.9	2.9-	1	0.9-	0	0.3-	1	0.31-	0	3.29+	0	10.48+	1
3124	EC	0000	29.1156	98.6508	-415.0	27	604	19.9	2.8-	1	1.0-	0	0.3-	1	0.35+	0	3.75+	1	10.80+	1
3125	EC	0000	29.1156	98.6502	-414.6	31	714	19.4	2.5-	1	1.1+	0	0.2-	1	0.45+	1	4.92+	1	10.93+	1
3126	EC	0000	29.1156	98.6495	-415.0	39	780	19.4	2.6-	1	1.1+	0	0.2-	1	0.45+	1	4.96+	1	11.13+	1
3127	EC	0000	29.1155	98.6489	-415.1	36	696	19.4	2.5-	1	1.2+	0	0.2-	1	0.47+	1	4.98+	1	10.69+	1
3128	EC	0000	29.1155	98.6483	-415.7	48	696	19.4	2.4-	1	1.1+	0	0.2-	1	0.47+	1	4.75+	1	10.17+	0
3129	EC	0000	29.1155	98.6477	-416.1	41	557	19.4	2.2-	1	1.0-	0	0.2-	1	0.42+	1	3.88+	1	9.15+	0
3130	EC	0000	29.1155	98.6470	-416.7	42	642	19.4	2.0-	1	0.9-	0	0.2-	1	0.45+	1	3.64+	1	8.10-	0
3131	EC	0000	29.1154	98.6464	-416.4	40	701	19.4	1.9-	1	0.7-	1	0.3-	1	0.38+	0	2.70-	0	7.20-	0
3132	EC	0000	29.1154	98.6458	-416.5	42	604	19.4	2.0-	1	0.6-	1	0.3-	1	0.30-	0	2.03-	0	6.81-	0
3133	EC	0000	29.1154	98.6452	-416.1	34	617	19.4	2.2-	1	0.5-	1	0.3-	1	0.22-	1	1.64-	1	7.37-	0
3134	EC	0000	29.1154	98.6444	-415.7	37	668	20.4	2.5-	1	0.4-	2	0.3-	1	0.16-	1	1.34-	1	8.14-	0
3135	EC	0000	29.1153	98.6438	-415.4	32	617	20.4	2.7-	1	0.4-	2	0.3-	1	0.16-	1	1.46-	1	9.09+	0
3136	EC	0000	29.1153	98.6433	-415.7	31	639	20.4	2.8-	1	0.5-	1	0.3-	1	0.18-	1	1.66-	1	9.50+	0
3137	EC	0000	29.1153	98.6427	-415.8	39	653	20.4	2.7-	1	0.6-	1	0.3-	1	0.22-	1	2.11-	0	9.43+	0
3138	EC	0000	29.1153	98.6419	-416.4	42	647	20.4	2.5-	1	0.7-	1	0.3-	1	0.29-	0	2.55-	0	8.83+	0
3139	EC	0000	29.1153	98.6413	-417.0	32	629	20.4	2.4-	1	0.9-	1	0.3-	1	0.36+	0	2.91+	0	7.98-	0
3140	EC	0000	29.1153	98.6406	-417.1	46	679	20.4	2.2-	1	0.9-	0	0.3-	1	0.43+	1	3.20+	0	7.51-	0
3141	EC	0000	29.1154	98.6400	-417.0	31	579	20.4	2.1-	1	0.9-	0	0.3-	1	0.45+	1	3.28+	0	7.30-	0
3142	EC	0000	29.1154	98.6392	-416.6	36	651	20.4	2.1-	1	0.9-	0	0.3-	1	0.43+	1	3.06+	0	7.04-	0
3143	EC	0000	29.1154	98.6386	-416.7	36	646	21.6	2.1-	1	0.8-	1	0.3-	1	0.38+	0	2.82+	0	7.46-	0
3144	EC	0000	29.1154	98.6381	-416.4	38	563	21.6	2.1-	1	0.8-	1	0.3-	1	0.36+	0	2.77-	0	7.61-	0
3145	EC	0000	29.1154	98.6375	-416.5	33	618	21.6	2.2-	1	0.7-	1	0.3-	1	0.31-	0	2.35-	0	7.57-	0
3146	EC	0000	29.1154	98.6369	-416.4	44	683	21.6	2.4-	1	0.6-	1	0.3-	1	0.26-	1	2.09-	0	8.07-	0
3147	EC	0000	29.1154	98.6363	-416.7	40	644	21.6	2.4-	1	0.6-	1	0.3-	1	0.23-	1	1.85-	1	7.93-	0
3148	EC	0000	29.1154	98.6355	-416.6	34	651	21.6	2.6-	1	0.5-	1	0.3-	1	0.21-	1	1.69-	1	8.02-	0
3149	EC	0000	29.1154	98.6349	-417.9	37	559	21.6	2.6-	1	0.6-	1	0.3-	1	0.24-	1	2.01-	0	8.25-	0
3150	EC	0000	29.1154	98.6343	-417.9	37	611	21.6	2.7-	1	0.8-	1	0.3-	1	0.30-	0	2.46-	0	8.22-	0
3151	EC	0000	29.1154	98.6337	-418.0	24	653	21.6	2.8-	1	0.9-	0	0.3-	1	0.33-	0	2.80+	0	8.55+	0
3152	EC	0000	29.1154	98.6330	-417.9	32	708	20.9	2.7-	1	0.9-	0	0.3-	1	0.33-	0	2.88+	0	8.72+	0
3153	EC	0000	29.1154	98.6324	-418.0	37	648	20.9	2.6-	1	0.8-	1	0.3-	1	0.30-	0	2.65-	0	8.79+	0
3154	EC	0000	29.1154	98.6317	-417.6	45	601	20.9	2.5-	1	0.6-	1	0.3-	1	0.25-	1	2.26-	0	9.19+	0
3155	EC	0000	29.1154	98.6311	-417.7	37	657	20.9	2.5-	1	0.5-	1	0.3-	1	0.20-	1	1.96-	0	9.69+	0
3156	EC	0000	29.1156	98.6305	-417.5	39	627	20.9	2.5-	1	0.5-	1	0.2-	1	0.21-	1	2.29-	0	10.84+	1
3157	EC	0000	29.1156	98.6299	-417.4	33	570	20.9	2.6-	1	0.7-	1	0.2-	1	0.26-	1	3.38+	0	12.98+	1
3158	EC	0000	29.1156	98.6293	-417.4	29	608	20.9	2.8-	1	0.8-	1	0.2-	1	0.30-	0	5.16+	1	16.97+	2
3159	EC	0000	29.1156	98.6285	-417.5	42	619	20.9	2.8-	1	1.0-	0	0.1-	1	0.36+	0	7.86+	3	21.85+	3
3160	EC	0000	29.1156	98.6279	-416.8	33	635	20.9	3.0-	0	1.1+	0	0.1-	2	0.36+	0	9.32+	4	25.62+	4
3161	EC	0000	29.1156	98.6273	-416.6	40	655	21.5	3.1-	0	1.0-	0	0.1-	1	0.33+	0	7.99+	3	23.90+	4
3162	EC	0000	29.1156	98.6265	-416.9	36	630	21.5	3.0-	0	1.0-	0	0.1-	1	0.33+	0	6.76+	2	20.34+	3
3163	EC	0000	29.1156	98.6258	-417.3	48	601	21.5	3.0-	0	1.0-	0	0.2-	1	0.32-	0	6.33+	2	19.93+	3
3164	EC	0000	29.1156	98.6252	-417.4	29	604	21.5	2.9-	0	0.9-	0	0.1-	1	0.31-	0	6.02+	2	19.55+	3
3165	EC	0000	29.1156	98.6246	-417.7	36	582	21.5	2.8-	1	0.9-	1	0.1-	2	0.30-	0	6.99+	2	23.21+	4
3166	EC	0000	29.1156	98.6238	-417.8	34	543	21.5	2.9-	0	0.8-	1	0.1-	2	0.27-	0	6.97+	2	25.67+	4

SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3167	EC	0000	29.1156	98.6232	-417.4	33	553	21.5	2.8-	1	0.7-	1	0.1-	1	0.26-	1	5.65+	2	21.44+	3
3168	EC	0000	29.1156	98.6226	-416.7	28	514	21.5	2.5-	1	0.6-	1	0.1-	1	0.25-	1	4.36+	1	17.26+	2
3169	EC	0000	29.1156	98.6219	-416.8	34	505	21.5	2.2-	1	0.5-	1	0.2-	1	0.22-	1	2.72-	0	12.12+	1
3170	EC	0000	29.1156	98.6213	-416.9	36	548	22.9	1.8-	1	0.4-	2	0.2-	1	0.23-	1	1.95-	1	8.62+	0
3171	EC	0000	29.1156	98.6205	-417.0	37	550	22.9	1.7-	2	0.4-	2	0.2-	1	0.22-	1	1.63-	1	7.42-	0
3172	EC	0000	29.1156	98.6199	-415.6	44	502	22.9	1.7-	2	0.4-	2	0.2-	1	0.25-	1	1.72-	1	6.91-	0
3173	EC	0000	29.1156	98.6192	-415.4	36	553	22.9	1.6-	2	0.6-	1	0.2-	1	0.35+	0	2.45-	0	7.08-	0
3174	EC	0000	29.1156	98.6186	-415.8	38	558	22.9	1.7-	2	0.7-	1	0.2-	1	0.41+	1	3.34+	0	8.11-	0
3175	EC	0000	29.1156	98.6180	-415.8	47	545	22.9	1.8-	1	0.8-	1	0.2-	1	0.42+	1	4.03+	1	9.56+	0
3176	EC	0000	29.1156	98.6172	-415.9	38	563	22.9	2.0-	1	0.8-	1	0.2-	1	0.39+	1	4.36+	1	11.08+	1
3177	EC	0000	29.1156	98.6166	-417.0	39	613	22.9	2.2-	1	0.7-	1	0.2-	1	0.32-	0	3.72+	1	11.55+	1
3178	EC	0000	29.1156	98.6160	-417.6	43	602	22.9	2.5-	1	0.6-	1	0.2-	1	0.24-	1	2.77-	0	11.35+	1
3179	EC	0000	29.1156	98.6152	-417.4	34	560	21.8	2.6-	1	0.5-	1	0.2-	1	0.19-	1	2.00-	0	10.75+	1
3180	EC	0000	29.1154	98.6146	-417.2	25	589	21.8	2.7-	1	0.4-	2	0.2-	1	0.16-	1	1.81-	1	11.24+	1
3181	EC	0000	29.1154	98.6139	-417.3	43	641	21.8	2.6-	1	0.4-	2	0.2-	1	0.15-	1	1.83-	1	12.14+	1
3182	EC	0000	29.1154	98.6133	-417.0	41	590	21.8	2.5-	1	0.5-	2	0.2-	1	0.18-	1	2.27-	0	12.38+	1
3183	EC	0000	29.1154	98.6127	-416.9	52	676	21.8	2.4-	1	0.6-	1	0.2-	1	0.23-	1	2.93+	0	12.74+	1
3184	EC	0000	29.1154	98.6119	-416.7	31	599	21.8	2.4-	1	0.6-	1	0.2-	1	0.24-	1	2.92+	0	12.00+	1
3185	EC	0000	29.1154	98.6113	-416.8	34	635	21.8	2.6-	1	0.6-	1	0.2-	1	0.25-	1	2.99+	0	11.78+	1
3186	EC	0000	29.1154	98.6106	-416.9	38	556	21.8	2.8-	1	0.7-	1	0.2-	1	0.24-	1	3.15+	0	13.10+	1
3187	EC	0000	29.1154	98.6100	-417.3	26	555	21.8	3.0-	0	0.8-	1	0.2-	1	0.25-	1	3.70+	1	14.56+	2
3188	EC	0000	29.1154	98.6092	-416.6	35	646	20.3	3.0-	0	0.9-	0	0.2-	1	0.31-	0	5.06+	1	16.26+	2
3189	EC	0000	29.1154	98.6085	-416.7	42	696	20.3	2.8-	1	1.0-	0	0.2-	1	0.36+	0	5.87+	2	16.32+	2
3190	EC	0000	29.1154	98.6079	-416.7	42	610	20.3	2.7-	1	1.0-	0	0.2-	1	0.38+	0	5.94+	2	15.58+	2
3191	EC	0000	29.1154	98.6071	-416.6	39	682	20.3	2.6-	1	1.0-	0	0.2-	1	0.37+	0	5.28+	1	14.23+	1
3192	EC	0000	29.1154	98.6065	-416.4	33	659	20.3	2.8-	1	0.8-	1	0.2-	1	0.29-	0	3.73+	1	12.78+	1
3193	EC	0000	29.1154	98.6059	-416.5	36	709	20.3	2.9-	0	0.7-	1	0.2-	1	0.23-	1	2.94+	0	12.83+	1
3194	EC	0000	29.1154	98.6052	-416.4	31	777	20.3	2.8-	1	0.7-	1	0.2-	1	0.23-	1	2.67-	0	11.45+	1
3195	EC	0000	29.1154	98.6046	-415.7	43	688	20.3	2.6-	1	0.6-	1	0.2-	1	0.22-	1	2.30-	0	10.67+	1
3196	EC	0000	29.1154	98.6038	-416.1	38	593	20.3	2.5-	1	0.6-	1	0.2-	1	0.23-	1	2.35-	0	10.33+	0
3197	EC	0000	29.1154	98.6032	-416.1	39	589	20.9	2.4-	1	0.6-	1	0.2-	1	0.26-	1	2.61-	0	9.96+	0
3198	EC	0000	29.1154	98.6024	-416.4	32	602	20.9	2.7-	1	0.6-	1	0.3-	1	0.20-	1	2.06-	0	10.20+	0
3199	EC	0000	29.1154	98.6017	-416.8	28	602	20.9	3.2-	0	0.5-	1	0.3-	1	0.16-	1	1.61-	1	9.87+	0
3200	EC	0000	29.1154	98.6011	-417.4	31	736	20.9	3.5+	0	0.5-	1	0.4-	0	0.16-	1	1.41-	1	9.08+	0
3201	EC	0000	29.1154	98.6003	-417.5	40	679	20.9	3.7+	0	0.5-	2	0.5-	0	0.13-	2	1.04-	1	8.13-	0
3202	EC	0000	29.1154	98.5997	-417.3	39	857	20.9	3.7+	0	0.5-	1	0.5+	0	0.14-	2	1.07-	1	7.82-	0
3203	EC	0000	29.1154	98.5991	-417.2	40	731	20.9	3.5+	0	0.6-	1	0.5-	0	0.18-	1	1.39-	1	7.56-	0
3204	EC	0000	29.1154	98.5985	-416.9	48	821	20.9	3.3-	0	0.7-	1	0.4-	0	0.21-	1	1.58-	1	7.34-	0
3205	EC	0000	29.1154	98.5978	-416.3	33	756	20.9	3.0-	0	0.8-	1	0.4-	0	0.28-	0	1.97-	0	7.07-	0
3206	EC	0000	29.1156	98.5972	-416.5	38	731	18.8	2.5-	1	1.0-	0	0.4-	0	0.38+	0	2.25-	0	5.87-	1
3207	EC	0000	29.1156	98.5964	-416.6	38	709	18.8	2.2-	1	1.0-	0	0.5-	0	0.44+	1	2.12-	0	4.84-	1
3208	EC	0000	29.1156	98.5958	-416.4	37	860	18.8	2.2-	1	1.0-	0	0.5+	0	0.46+	1	2.03-	0	4.44-	1
3209	EC	0000	29.1156	98.5952	-416.2	33	683	18.8	2.1-	1	0.9-	0	0.5+	0	0.44+	1	1.91-	1	4.33-	1
3210	EC	0000	29.1156	98.5946	-416.3	38	800	18.8	2.4-	1	0.9-	0	0.5+	0	0.40+	1	1.94-	1	4.85-	1
3211	EC	0000	29.1156	98.5939	-415.6	30	727	18.8	2.5-	1	1.0-	0	0.4-	0	0.40+	1	2.21-	0	5.58-	1
3212	EC	0000	29.1156	98.5933	-415.7	34	706	18.8	2.4-	1	1.0-	0	0.4-	0	0.44+	1	2.63-	0	5.94-	1
3213	EC	0000	29.1157	98.5927	-416.4	36	708	18.8	2.3-	1	1.1+	0	0.4-	0	0.48+	1	3.07+	0	6.39-	1
3214	EC	0000	29.1157	98.5919	-417.5	36	721	18.8	2.2-	1	1.1+	0	0.3-	1	0.50+	1	3.25+	0	6.53-	1
3215	EC	0000	29.1157	98.5913	-418.0	38	645	17.2	2.2-	1	1.0-	0	0.3-	1	0.48+	1	3.05+	0	6.36-	1
3216	EC	0000	29.1157	98.5905	-419.1	42	752	17.2	2.3-	1	0.9-	0	0.4-	0	0.40+	1	2.54-	0	6.32-	1
3217	EC	0000	29.1157	98.5899	-419.5	33	699	17.2	2.2-	1	0.8-	1	0.4-	0	0.38+	0	2.23-	0	5.86-	1
3218	EC	0000	29.1157	98.5893	-419.3	39	742	17.2	2.2-	1	0.8-	1	0.4-	0	0.37+	0	2.12-	0	5.66-	1
3219	EC	0000	29.1157	98.5887	-418.9	31	651	17.2	2.2-	1	0.7-	1	0.4-	0	0.34+	0	2.02-	0	5.92-	1
3220	EC	0000	29.1157	98.5880	-418.5	30	659	17.2	2.2-	1	0.8-	1	0.3-	1	0.36+	0	2.37-	0	6.51-	1
3221	EC	0000	29.1157	98.5874	-418.5	24	603	17.2	2.3-	1	0.8-	1	0.3-	1	0.33+	0	2.56-	0	7.69-	0
3222	EC	0000	29.1157	98.5866	-418.6	44	741	17.2	2.6-	1	0.8-	1	0.3-	1	0.32-	0	2.80+	0	8.78+	0
3223	EC	0000	29.1157	98.5860	-418.7	43	732	17.2	2.5-	1	0.9-	1	0.3-	1	0.35+	0	2.84+	0	8.17-	0

1 SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3224	EC	0000	29.1157	98.5854	-418.3	39	684	19.7	2.5-	1	0.8-	1	0.3-	1	0.34+	0	2.54-	0	7.56-	0
3225	EC	0000	29.1157	98.5848	-417.9	39	711	19.7	2.5-	1	0.8-	1	0.3-	1	0.31-	0	2.29-	0	7.30-	0
3226	EC	0000	29.1157	98.5841	-417.8	46	636	19.7	2.4-	1	0.7-	1	0.4-	0	0.27-	0	1.84-	1	6.82-	0
3227	EC	0000	29.1157	98.5835	-417.0	45	608	19.7	2.5-	1	0.6-	1	0.3-	1	0.23-	1	1.80-	1	7.92-	0
3228	EC	0000	29.1157	98.5829	-416.9	33	616	19.7	2.5-	1	0.6-	1	0.3-	1	0.22-	1	1.85-	1	8.40-	0
3229	EC	0000	29.1157	98.5821	-417.0	36	595	19.7	2.4-	1	0.6-	1	0.3-	1	0.24-	1	1.94-	1	8.04-	0
3230	EC	0000	29.1157	98.5815	-417.3	38	556	19.7	2.4-	1	0.6-	1	0.3-	1	0.27-	0	2.28-	0	8.35-	0
3231	EC	0000	29.1157	98.5809	-416.9	31	637	19.7	2.4-	1	0.7-	1	0.3-	1	0.30-	0	2.34-	0	7.74-	0
3232	EC	0000	29.1157	98.5803	-416.7	33	595	19.7	2.5-	1	0.8-	1	0.3-	1	0.31-	0	2.46-	0	7.99-	0
3233	EC	0000	29.1157	98.5797	-417.0	37	603	19.2	2.8-	1	0.8-	1	0.3-	1	0.29-	0	2.73-	0	9.35+	0
3234	EC	0000	29.1157	98.5789	-417.1	30	593	19.2	3.0-	0	0.8-	1	0.3-	1	0.28-	0	2.90+	0	10.40+	0
3235	EC	0000	29.1157	98.5783	-417.0	33	725	19.2	3.2-	0	0.8-	1	0.3-	1	0.24-	1	2.78-	0	11.34+	1
3236	EC	0000	29.1157	98.5777	-417.3	29	715	19.2	3.3-	0	0.7-	1	0.3-	1	0.21-	1	2.47-	0	11.58+	1
3237	EC	0000	29.1157	98.5771	-417.8	40	765	19.2	3.1-	0	0.6-	1	0.3-	1	0.20-	1	2.03-	0	9.95+	0
3238	EC	0000	29.1157	98.5764	-417.9	39	723	19.2	2.8-	1	0.5-	1	0.4-	1	0.18-	1	1.48-	1	8.10-	0
3239	EC	0000	29.1156	98.5758	-418.2	44	741	19.2	2.6-	1	0.5-	1	0.4-	0	0.21-	1	1.40-	1	6.82-	0
3240	EC	0000	29.1156	98.5752	-417.5	42	780	19.2	2.4-	1	0.6-	1	0.4-	0	0.24-	1	1.44-	1	5.91-	1
3241	EC	0000	29.1156	98.5746	-417.6	48	712	19.2	2.3-	1	0.6-	1	0.4-	0	0.27-	1	1.50-	1	5.61-	1
3242	EC	0000	29.1154	98.5740	-417.4	30	806	18.0	2.3-	1	0.8-	1	0.4-	0	0.36+	0	2.03-	0	5.68-	1
3243	EC	0000	29.1154	98.5732	-417.0	47	644	18.0	2.1-	1	0.9-	1	0.4-	0	0.43+	1	2.26-	0	5.32-	1
3244	EC	0000	29.1154	98.5726	-416.0	25	650	18.0	1.8-	1	1.0-	0	0.4-	0	0.54+	2	2.45-	0	4.53-	1
3245	EC	0000	29.1154	98.5720	-416.3	34	685	18.0	1.6-	2	1.0-	0	0.4-	0	0.65+	3	2.61-	0	4.01-	1
3246	EC	0000	29.1154	98.5714	-416.2	39	676	18.0	1.6-	2	0.9-	0	0.4-	0	0.59+	2	2.11-	0	3.60-	1
3247	EC	0000	29.1154	98.5708	-416.3	41	618	18.0	1.7-	2	0.9-	1	0.5-	0	0.49+	1	1.89-	1	3.85-	1
3248	EC	0000	29.1154	98.5701	-416.6	37	715	18.0	2.1-	1	0.8-	1	0.5-	0	0.36+	0	1.66-	1	4.66-	1
3249	EC	0000	29.1154	98.5694	-416.9	37	777	18.0	2.5-	1	0.7-	1	0.5-	0	0.29-	0	1.56-	1	5.46-	1
3250	EC	0000	29.1154	98.5688	-417.0	35	812	18.0	2.7-	1	0.8-	1	0.4-	0	0.31-	0	1.97-	0	6.38-	1
3251	EC	0000	29.1154	98.5682	-417.3	27	782	18.7	2.7-	1	0.9-	0	0.4-	0	0.33+	0	2.29-	0	6.90-	0
3252	EC	0000	29.1154	98.5676	-417.2	24	735	18.7	2.7-	1	1.0-	0	0.4-	0	0.37+	0	2.76-	0	7.39-	0
3253	EC	0000	29.1154	98.5670	-417.2	36	750	18.7	2.7-	1	1.1+	0	0.3-	1	0.41+	1	3.16+	0	7.79-	0
3254	EC	0000	29.1154	98.5663	-417.0	27	740	18.7	2.7-	1	1.1-	0	0.3-	1	0.39+	1	3.28+	0	8.36-	0
3255	EC	0000	29.1153	98.5657	-416.8	38	666	18.7	2.9-	1	1.1+	0	0.3-	1	0.39+	1	3.83+	1	9.75+	0
3256	EC	0000	29.1153	98.5651	-416.6	33	742	18.7	2.8-	1	1.2+	0	0.3-	1	0.43+	1	4.63+	1	10.79+	1
3257	EC	0000	29.1152	98.5645	-416.4	43	796	18.7	2.9-	0	1.2+	0	0.2-	1	0.42+	1	5.29+	1	12.44+	1
3258	EC	0000	29.1152	98.5639	-416.7	48	695	18.7	2.8-	1	1.3+	1	0.2-	1	0.47+	1	7.01+	3	15.02+	2
3259	EC	0000	29.1150	98.5631	-416.7	31	692	18.7	2.7-	1	1.3+	1	0.2-	1	0.50+	1	7.82+	3	15.61+	2
3260	EC	0000	29.1150	98.5625	-416.7	40	687	17.6	2.6-	1	1.2+	0	0.2-	1	0.47+	1	8.30+	3	17.60+	2
3261	EC	0000	29.1150	98.5619	-416.8	40	608	17.6	2.5-	1	1.2+	0	0.1-	2	0.50+	1	9.95+	4	19.79+	3
3262	EC	0000	29.1150	98.5613	-416.9	36	673	17.6	2.4-	1	1.1+	0	0.1-	1	0.47+	1	8.00+	3	16.91+	2
3263	EC	0000	29.1150	98.5607	-416.8	35	654	17.6	2.4-	1	1.1-	0	0.1-	1	0.45+	1	7.13+	3	15.96+	2
3264	EC	0000	29.1150	98.5601	-416.4	33	675	17.6	2.2-	1	1.0-	0	0.2-	1	0.46+	1	6.42+	2	13.82+	1
3265	EC	0000	29.1150	98.5595	-416.4	26	553	17.6	2.1-	1	1.0-	0	0.2-	1	0.45+	1	4.88+	1	10.93+	1
3266	EC	0000	29.1150	98.5587	-416.5	41	696	17.6	2.1-	1	1.0-	0	0.2-	1	0.46+	1	4.46+	1	9.70+	0
3267	EC	0000	29.1150	98.5581	-416.3	24	648	17.6	2.1-	1	0.9-	1	0.2-	1	0.42+	1	3.57+	0	8.52-	0
3268	EC	0000	29.1150	98.5575	-416.4	47	692	17.6	2.2-	1	0.7-	1	0.3-	1	0.34+	0	2.63-	0	7.79-	0
3269	EC	0000	29.1150	98.5569	-416.8	38	617	16.9	2.3-	1	0.7-	1	0.3-	1	0.30-	0	2.42-	0	8.11-	0
3270	EC	0000	29.1150	98.5563	-416.5	39	663	16.9	2.4-	1	0.6-	1	0.3-	1	0.23-	1	1.84-	1	7.90-	0
3271	EC	0000	29.1150	98.5556	-418.6	36	657	16.9	2.5-	1	0.5-	1	0.3-	1	0.21-	1	1.67-	1	7.97-	0
3272	EC	0000	29.1150	98.5550	-420.5	33	629	16.9	2.5-	1	0.5-	1	0.3-	1	0.21-	1	1.63-	1	7.78-	0
3273	EC	0000	29.1150	98.5544	-420.3	39	600	16.9	2.3-	1	0.4-	2	0.3-	1	0.19-	1	1.34-	1	7.08-	0
3274	EC	0000	29.1150	98.5538	-419.9	39	568	16.9	2.3-	1	0.6-	1	0.3-	1	0.24-	1	1.79-	1	7.44-	0
3275	EC	0000	29.1150	98.5532	-419.7	50	562	16.9	2.3-	1	0.8-	1	0.3-	1	0.33+	0	2.62-	0	7.82-	0
3276	EC	0000	29.1150	98.5526	-417.8	33	621	16.9	2.4-	1	1.1+	0	0.3-	1	0.47+	1	4.24+	1	8.95+	0
3277	EC	0000	29.1150	98.5520	-415.6	32	684	16.9	2.4-	1	1.3+	1	0.2-	1	0.55+	2	5.52+	2	10.02+	0
3278	EC	0000	29.1150	98.5512	-415.7	38	691	17.6	2.4-	1	1.4+	1	0.2-	1	0.59+	2	6.09+	2	10.30+	0
3279	EC	0000	29.1149	98.5506	-415.7	25	657	17.6	2.4-	1	1.3+	1	0.2-	1	0.56+	2	6.32+	2	11.29+	1
3280	EC	0000	29.1149	98.5500	-416.0	43	674	17.6	2.4-	1	1.0-	0	0.2-	1	0.43+	1	4.62+	1	10.63+	1

1 SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3281	EC	0000	29.1149	98.5494	-416.3	36	689	17.6	2.4-	1	0.8-	1	0.2-	1	0.36+	0	3.98+	1	11.18+	1
3282	EC	0000	29.1149	98.5488	-416.2	40	655	17.6	2.4-	1	0.7-	1	0.2-	1	0.30-	0	3.51+	0	11.76+	1
3283	EC	0000	29.1149	98.5482	-416.0	44	596	17.6	2.3-	1	0.5-	1	0.2-	1	0.23-	1	2.50-	0	10.74+	1
3284	EC	0000	29.1149	98.5476	-416.0	27	700	17.6	2.4-	1	0.6-	1	0.2-	1	0.25-	1	2.68-	0	10.82+	1
3285	EC	0000	29.1149	98.5470	-415.6	32	668	17.6	2.3-	1	0.7-	1	0.2-	1	0.29-	0	3.00+	0	10.52+	1
3286	EC	0000	29.1149	98.5464	-415.5	41	597	17.6	2.4-	1	0.7-	1	0.3-	1	0.27-	0	2.61-	0	9.55+	0
3287	EC	0000	29.1149	98.5456	-415.6	37	664	16.6	2.4-	1	0.8-	1	0.3-	1	0.33-	0	3.11+	0	9.51+	0
3288	EC	0000	29.1149	98.5450	-415.7	37	681	16.6	2.5-	1	0.9-	1	0.3-	1	0.35+	0	3.49+	0	9.88+	0
3289	EC	0000	29.1149	98.5444	-416.3	42	727	16.6	2.6-	1	0.8-	1	0.3-	1	0.32-	0	3.12+	0	9.68+	0
3290	EC	0000	29.1149	98.5437	-417.0	31	808	16.6	2.7-	1	1.0-	0	0.3-	1	0.35+	0	3.42+	0	9.79+	0
3291	EC	0000	29.1149	98.5431	-416.9	40	788	16.6	2.8-	1	1.0-	0	0.3-	1	0.36+	0	3.26+	0	9.02+	0
3292	EC	0000	29.1149	98.5423	-416.7	37	767	16.6	2.9-	1	1.0-	0	0.4-	1	0.36+	0	2.96+	0	8.14-	0
3293	EC	0000	29.1149	98.5417	-416.6	34	756	16.6	2.7-	1	1.1+	0	0.4-	0	0.41+	1	3.13+	0	7.63-	0
3294	EC	0000	29.1149	98.5411	-415.7	27	725	16.6	2.6-	1	1.2+	0	0.3-	1	0.46+	1	3.54+	0	7.68-	0
3295	EC	0000	29.1149	98.5404	-414.8	39	755	16.6	2.6-	1	1.1+	0	0.3-	1	0.45+	1	3.66+	1	8.22-	0
3296	EC	0000	29.1149	98.5398	-414.3	35	674	16.8	2.5-	1	1.0-	0	0.3-	1	0.40+	1	3.59+	0	8.89+	0
3297	EC	0000	29.1149	98.5390	-413.6	38	716	16.8	2.6-	1	0.9-	0	0.3-	1	0.35+	0	3.37+	0	9.75+	0
3298	EC	0000	29.1149	98.5384	-413.2	44	709	16.8	2.7-	1	0.7-	1	0.3-	1	0.25-	1	2.38-	0	9.63+	0
3299	EC	0000	29.1149	98.5377	-413.3	37	729	16.8	2.8-	1	0.6-	1	0.3-	1	0.21-	1	2.19-	0	10.26+	0
3300	EC	0000	29.1149	98.5371	-413.2	33	697	16.8	2.9-	0	0.7-	1	0.3-	1	0.25-	1	2.66-	0	10.66+	1
3301	EC	0000	29.1149	98.5365	-413.5	32	771	16.8	2.9-	0	0.8-	1	0.3-	1	0.27-	0	2.99+	0	11.00+	1
3302	EC	0000	29.1149	98.5358	-413.8	36	638	16.8	2.9-	0	1.0-	0	0.2-	1	0.33+	0	3.93+	1	11.84+	1
3303	EC	0000	29.1150	98.5351	-414.5	30	663	16.8	2.9-	1	1.0-	0	0.2-	1	0.36+	0	4.45+	1	12.22+	1
3304	EC	0000	29.1150	98.5345	-414.3	30	575	16.8	2.9-	1	1.0-	0	0.2-	1	0.35+	0	4.21+	1	11.89+	1
3305	EC	0000	29.1151	98.5337	-414.3	43	696	19.2	2.7-	1	1.0-	0	0.2-	1	0.36+	0	4.00+	1	11.01+	1
3306	EC	0000	29.1151	98.5331	-413.9	33	694	19.2	2.7-	1	1.0-	0	0.3-	1	0.35+	0	3.52+	0	10.08+	0
3307	EC	0000	29.1151	98.5325	-413.6	36	668	19.2	2.6-	1	1.0-	0	0.3-	1	0.38+	0	3.33+	0	8.87+	0
3308	EC	0000	29.1153	98.5318	-413.8	43	666	19.2	2.5-	1	1.0-	0	0.3-	1	0.39+	0	3.44+	0	8.88+	0
3309	EC	0000	29.1153	98.5312	-413.9	27	643	19.2	2.4-	1	1.0-	0	0.3-	1	0.42+	1	3.91+	1	9.26+	0
3310	EC	0000	29.1153	98.5306	-414.0	39	704	19.2	2.3-	1	1.1-	0	0.2-	1	0.46+	1	4.31+	1	9.44+	0
3311	EC	0000	29.1153	98.5300	-414.4	36	591	19.2	2.3-	1	1.0-	0	0.2-	1	0.44+	1	4.17+	1	9.41+	0
3312	EC	0000	29.1154	98.5292	-414.6	46	654	19.2	2.2-	1	1.0-	0	0.3-	1	0.46+	1	3.74+	1	8.19-	0
3313	EC	0000	29.1154	98.5286	-414.3	42	614	19.2	2.2-	1	0.8-	1	0.3-	1	0.36+	0	2.62-	0	7.18-	0
3314	EC	0000	29.1155	98.5280	-414.3	39	647	17.0	2.3-	1	0.7-	1	0.3-	1	0.32-	0	2.22-	0	6.96-	0
3315	EC	0000	29.1155	98.5273	-414.1	43	630	17.0	2.3-	1	0.7-	1	0.3-	1	0.31-	0	2.18-	0	7.00-	0
3316	EC	0000	29.1155	98.5267	-413.7	38	658	17.0	2.6-	1	0.8-	1	0.3-	1	0.30-	0	2.44-	0	8.03-	0
3317	EC	0000	29.1157	98.5261	-413.8	35	632	17.0	2.7-	1	0.9-	0	0.3-	1	0.35+	0	3.32+	0	9.47+	0
3318	EC	0000	29.1157	98.5253	-413.7	32	730	17.0	2.9-	0	1.0-	0	0.3-	1	0.34+	0	3.15+	0	9.38+	0
3319	EC	0000	29.1157	98.5247	-413.5	37	802	17.0	3.1-	0	0.9-	0	0.3-	1	0.30-	0	2.70-	0	9.06+	0
3320	EC	0000	29.1157	98.5240	-413.4	36	801	17.0	3.3-	0	0.8-	1	0.4-	0	0.25-	1	2.05-	0	8.23-	0
3321	EC	0000	29.1157	98.5233	-413.7	47	877	17.0	3.6+	0	0.7-	1	0.5-	0	0.19-	1	1.49-	1	7.76-	0
3322	EC	0000	29.1157	98.5226	-413.8	21	845	17.0	4.0+	0	0.7-	1	0.5-	0	0.17-	1	1.47-	1	8.52-	0
3323	EC	0000	29.1157	98.5220	-414.7	23	831	16.9	4.3+	1	0.7-	1	0.4-	0	0.16-	1	1.58-	1	9.75+	0
3324	EC	0000	29.1157	98.5214	-415.4	38	841	16.9	4.4+	1	0.8-	1	0.4-	0	0.18-	1	1.97-	0	10.75+	1
3325	EC	0000	29.1157	98.5206	-415.3	39	870	16.9	4.3+	1	1.0-	0	0.4-	0	0.23-	1	2.69-	0	11.58+	1
3326	EC	0000	29.1157	98.5200	-415.1	34	982	16.9	3.9+	0	1.2+	0	0.3-	1	0.30-	0	3.33+	0	11.27+	1
3327	EC	0000	29.1157	98.5194	-415.0	38	805	16.9	3.3-	0	1.3+	0	0.3-	1	0.38+	0	3.73+	1	9.93+	0
3328	EC	0000	29.1157	98.5187	-414.1	35	790	16.9	3.0-	0	1.2+	0	0.3-	1	0.39+	1	3.70+	1	9.38+	0
3329	ER	0000	29.1157	98.5181	-413.2	35	688	16.9	2.8-	1	1.1-	1	0.3-	2	0.37+	1	3.45+	1	9.23+	1
3330	ER	0000	29.1157	98.5175	-412.9	46	742	16.9	2.7-	1	0.9-	1	0.3-	2	0.32+	0	2.79+	0	8.69+	1
3331	ER	0000	29.1157	98.5167	-412.8	31	672	16.9	2.6-	2	0.8-	1	0.3-	2	0.30-	0	2.63+	0	8.89+	1
3332	ER	0000	29.1157	98.5161	-412.9	33	625	19.2	2.5-	2	0.8-	1	0.3-	2	0.33+	0	3.06+	1	9.35+	1
3333	ER	0000	29.1157	98.5154	-412.5	27	576	19.2	2.4-	2	0.8-	1	0.3-	2	0.34+	0	3.13+	1	9.33+	1
3334	ER	0000	29.1157	98.5148	-412.3	24	608	19.2	2.4-	2	0.9-	1	0.2-	2	0.36+	0	3.65+	1	10.23+	1
3335	ER	0000	29.1157	98.5142	-412.1	29	597	19.2	2.6-	2	0.8-	1	0.2-	2	0.33+	0	3.80+	1	11.54+	2
3336	ER	0000	29.1155	98.5134	-411.9	44	608	19.2	2.6-	2	0.7-	1	0.2-	2	0.29-	0	3.40+	1	11.89+	2
3337	ER	0000	29.1155	98.5128	-411.8	47	677	19.2	2.5-	2	0.6-	2	0.2-	2	0.25-	1	3.05+	1	12.09+	2

1 SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3338	ER	0000	29.1156	98.5120	-412.2	34	595	19.2	2.6- 1	0.6- 2	0.2- 2	0.21- 1	2.65+ 0	12.66+ 2
3339	ER	0000	29.1155	98.5112	-412.3	30	705	19.2	2.7- 1	0.4- 2	0.2- 2	0.16- 2	1.86- 0	11.63+ 2
3340	ER	0000	29.1155	98.5105	-411.2	40	574	19.2	2.8- 1	0.3- 2	0.3- 2	0.11- 2	1.17- 1	10.36+ 1
3341	ER	0000	29.1156	98.5098	-410.0	33	609	20.3	3.1- 1	0.3- 2	0.3- 2	0.10- 3	1.04- 1	10.14+ 1
3342	ER	0000	29.1156	98.5091	-410.0	33	643	20.3	3.3- 1	0.4- 2	0.3- 1	0.11- 2	1.10- 1	9.79+ 1
3343	ER	0000	29.1155	98.5084	-409.2	35	683	20.3	3.4- 1	0.5- 2	0.3- 1	0.16- 2	1.66- 1	10.33+ 1
3344	ER	0000	29.1156	98.5078	-408.8	35	704	20.3	3.6- 1	0.9- 1	0.3- 2	0.26- 1	3.10+ 1	11.96+ 2
3345	ER	0000	29.1155	98.5072	-409.6	36	817	20.3	3.7- 1	1.2- 1	0.3- 2	0.33+ 0	4.27+ 2	13.04+ 2
3346	ER	0000	29.1155	98.5065	-410.4	31	868	20.3	4.0- 0	1.4- 0	0.3- 1	0.35+ 0	4.33+ 2	12.44+ 2
3347	ER	0000	29.1154	98.5059	-410.4	37	1031	20.3	4.5- 0	1.5- 0	0.4- 1	0.33+ 0	3.71+ 1	11.32+ 2
3348	ER	0000	29.1154	98.5053	-410.8	35	1076	20.3	5.0+ 0	1.3- 0	0.5- 1	0.26- 1	2.50+ 0	9.63+ 1
3349	ER	0000	29.1153	98.5045	-411.1	47	1195	20.3	5.3+ 0	1.2- 1	0.6- 0	0.22- 1	1.83- 0	8.26+ 0
3350	ER	0000	29.1152	98.5039	-411.6	48	1210	18.1	5.4+ 1	1.2- 1	0.7+ 0	0.22- 1	1.65- 1	7.46+ 0
3351	ER	0000	29.1151	98.5032	-411.9	32	1258	18.1	5.3+ 0	1.3- 0	0.8+ 0	0.24- 1	1.64- 1	6.75- 0
3352	ER	0000	29.1150	98.5026	-412.6	43	1377	18.1	5.2+ 0	1.5+ 0	0.8+ 0	0.28- 0	1.87- 0	6.57- 0
3353	ER	0000	29.1149	98.5020	-413.4	45	1396	18.1	5.2+ 0	1.7+ 0	0.8+ 0	0.33+ 0	2.23- 0	6.73- 0
3354	ER	0000	29.1148	98.5013	-413.1	32	1239	18.1	5.4+ 0	1.8+ 1	0.8+ 0	0.34+ 0	2.40+ 0	7.12- 0
3355	ER	0000	29.1148	98.5005	-413.0	36	1334	18.1	5.6+ 1	1.8+ 1	0.7+ 0	0.32+ 0	2.44+ 0	7.57+ 0
3356	ER	0000	29.1147	98.4999	-413.0	41	1395	18.1	5.7+ 1	1.8+ 1	0.8+ 0	0.32- 0	2.40+ 0	7.56+ 0
3357	ER	0000	29.1146	98.4993	-412.7	37	1329	18.1	5.6+ 1	1.7+ 0	0.8+ 0	0.31- 0	2.16- 0	7.01- 0
3358	ER	0000	29.1146	98.4985	-412.6	21	1421	18.1	5.5+ 1	1.7+ 0	0.9+ 1	0.31- 0	2.02- 0	6.50- 0
3359	ER	0000	29.1145	98.4979	-412.8	38	1556	17.1	5.5+ 1	1.8+ 1	0.9+ 1	0.33+ 0	1.99- 0	6.08- 0
3360	ER	0000	29.1146	98.4971	-413.2	42	1544	17.1	5.4+ 0	1.8+ 1	0.9+ 1	0.34+ 0	2.00- 0	5.88- 1
3361	ER	0000	29.1146	98.4965	-413.6	40	1614	17.1	5.6+ 1	1.9+ 1	0.9+ 1	0.34+ 0	2.09- 0	6.12- 0
3362	ER	0000	29.1145	98.4957	-413.9	39	1610	17.1	5.5+ 1	2.0+ 1	0.9+ 1	0.36+ 0	2.27- 0	6.36- 0
3363	ER	0000	29.1144	98.4951	-413.6	40	1440	17.1	5.3+ 0	2.0+ 1	0.8+ 0	0.37+ 1	2.49+ 0	6.71- 0
3364	ER	0000	29.1144	98.4944	-413.7	39	1300	17.1	5.1+ 0	1.9+ 1	0.7+ 0	0.38+ 1	2.61+ 0	6.90- 0
3365	ER	0000	29.1143	98.4938	-414.2	36	1230	17.1	5.0+ 0	1.9+ 1	0.7- 0	0.38+ 1	2.78+ 0	7.42+ 0
3366	ER	0000	29.1142	98.4930	-413.6	44	1189	17.1	4.8+ 0	1.7+ 0	0.6- 0	0.36+ 0	2.77+ 0	7.76+ 0
3367	ER	0000	29.1143	98.4924	-412.4	41	1177	17.1	4.8+ 0	1.5+ 0	0.6- 0	0.32+ 0	2.54+ 0	7.95+ 0
3368	ER	0000	29.1143	98.4916	-411.0	35	1156	15.1	4.9+ 0	1.5+ 0	0.6- 1	0.31- 0	2.66+ 0	8.52+ 0
3369	ER	0000	29.1142	98.4910	-410.8	29	1133	15.1	4.8+ 0	1.5+ 0	0.5- 1	0.31- 0	2.72+ 0	8.75+ 1
3370	ER	0000	29.1143	98.4902	-409.6	51	1199	15.1	4.7- 0	1.6+ 0	0.5- 1	0.34+ 0	3.12+ 1	9.11+ 1
3371	ER	0000	29.1142	98.4896	-409.7	34	1016	15.1	4.5- 0	1.8+ 1	0.5- 1	0.40+ 1	3.87+ 2	9.67+ 1
3372	ER	0000	29.1141	98.4889	-410.2	41	1031	15.1	4.3- 0	1.8+ 1	0.4- 1	0.42+ 1	4.14+ 2	9.77+ 1
3373	ER	0000	29.1141	98.4883	-411.2	27	995	15.1	4.0- 1	1.8+ 1	0.5- 1	0.46+ 2	4.01+ 2	8.70+ 1
3374	ER	0000	29.1139	98.4876	-411.4	36	1069	15.1	4.0- 1	1.7+ 1	0.5- 1	0.43+ 1	3.60+ 1	8.32+ 0
3375	ER	0000	29.1138	98.4870	-411.4	29	1041	15.1	4.1- 0	1.6+ 0	0.5- 1	0.39+ 1	3.03+ 1	7.69+ 0
3376	ER	0000	29.1138	98.4864	-411.7	42	1122	15.1	4.2- 0	1.6+ 0	0.6- 1	0.37+ 1	2.80+ 0	7.50+ 0
3377	ER	0000	29.1138	98.4858	-411.3	33	1115	15.0	4.3- 0	1.6+ 0	0.5- 1	0.37+ 1	2.89+ 1	7.85+ 0
3378	ER	0000	29.1137	98.4850	-411.1	33	1156	15.0	4.0- 1	1.6+ 0	0.6- 1	0.41+ 1	2.90+ 1	7.15- 0
3379	ER	0000	29.1137	98.4844	-410.4	30	1180	15.0	3.8- 1	1.7+ 0	0.6- 1	0.44+ 1	2.90+ 1	6.66- 0
3380	ER	0000	29.1137	98.4838	-410.2	43	1073	15.0	3.6- 1	1.6+ 0	0.6- 0	0.43+ 1	2.68+ 0	6.15- 0
3381	ER	0000	29.1135	98.4831	-410.2	36	1090	15.0	3.6- 1	1.4- 0	0.6- 0	0.40+ 1	2.37+ 0	5.98- 1
3382	ER	0000	29.1135	98.4825	-408.5	29	1080	15.0	3.7- 1	1.3- 0	0.6- 1	0.34+ 0	2.20- 0	6.51- 0
3383	ER	0000	29.1134	98.4817	-410.0	35	1051	15.0	3.8- 1	1.2- 1	0.5- 1	0.32- 0	2.21- 0	6.99- 0
3384	ER	0000	29.1134	98.4811	-410.4	35	997	15.0	3.8- 1	1.3- 0	0.5- 1	0.33+ 0	2.40+ 0	7.25- 0
3385	ER	0000	29.1134	98.4804	-410.7	27	1070	15.0	3.8- 1	1.4- 0	0.5- 1	0.37+ 1	2.70+ 0	7.22- 0
3386	ER	0000	29.1134	98.4798	-410.6	44	1057	15.9	3.8- 1	1.6+ 0	0.5- 1	0.42+ 1	2.97+ 1	7.10- 0
3387	ER	0000	29.1134	98.4792	-411.8	34	1097	15.9	4.2- 0	1.7+ 0	0.6- 1	0.40+ 1	2.93+ 1	7.25- 0
3388	ER	0000	29.1134	98.4786	-409.4	30	1060	15.9	4.5- 0	1.7+ 0	0.6- 0	0.38+ 1	2.77+ 0	7.39+ 0
3389	ER	0000	29.1134	98.4778	-409.5	34	1300	15.9	5.0+ 0	1.7+ 0	0.6- 0	0.33+ 0	2.55+ 0	7.75+ 0
3390	ER	0000	29.1134	98.4772	-409.4	40	1401	15.9	5.7+ 1	1.6+ 0	0.7- 0	0.28- 0	2.33+ 0	8.20+ 0
3391	ER	0000	29.1134	98.4765	-409.5	45	1588	15.9	6.4+ 1	1.8+ 1	0.7+ 0	0.28- 0	2.48+ 0	8.97+ 1
3392	ER	0000	29.1134	98.4759	-409.3	43	1604	15.9	7.0+ 2	2.1+ 1	0.7+ 0	0.30- 0	2.94+ 1	9.91+ 1
3393	ER	0000	29.1134	98.4751	-409.1	37	1824	15.9	7.4+ 2	2.4+ 2	0.7+ 0	0.33+ 0	3.33+ 1	10.26+ 1
3394	ER	0000	29.1134	98.4745	-408.4	34	1594	15.9	7.4+ 2	2.7+ 2	0.7+ 0	0.36+ 1	3.76+ 1	10.45+ 1

1 SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3395	ER	0000	29.1134	98.4738	-408.0	24	1679	16.4	7.4+ 2	2.8+ 3	0.7+ 0	0.38+ 1	3.74+ 1	9.86+ 1
3396	ER	0000	29.1134	98.4732	-407.6	28	1721	16.4	7.3+ 2	2.7+ 2	0.8+ 0	0.37+ 1	3.51+ 1	9.54+ 1
3397	ER	0000	29.1134	98.4726	-408.0	39	1631	16.4	7.3+ 2	2.5+ 2	0.8+ 0	0.34+ 0	3.31+ 1	9.66+ 1
3398	ER	0000	29.1134	98.4720	-408.0	37	1642	16.4	7.3+ 2	2.4+ 2	0.7+ 0	0.32+ 0	3.17+ 1	9.79+ 1
3399	ER	0000	29.1134	98.4714	-408.3	40	1600	16.4	7.2+ 2	2.3+ 2	0.7+ 0	0.32+ 0	3.20+ 1	9.99+ 1
3400	ER	0000	29.1134	98.4706	-408.4	38	1536	16.4	7.0+ 2	2.3+ 2	0.7+ 0	0.33+ 0	3.20+ 1	9.73+ 1
3401	ER	0000	29.1134	98.4700	-408.8	36	1681	16.4	6.9+ 2	2.4+ 2	0.7+ 0	0.35+ 0	3.22+ 1	9.19+ 1
3402	ER	0000	29.1134	98.4694	-408.9	38	1686	16.4	6.6+ 1	2.3+ 2	0.8+ 0	0.34+ 0	2.79+ 0	8.13+ 0
3403	ER	0000	29.1134	98.4688	-408.6	40	1622	16.4	6.4+ 1	2.1+ 1	0.9+ 1	0.33+ 0	2.36+ 0	7.22- 0
3404	ER	0000	29.1134	98.4682	-408.5	44	1543	17.5	6.3+ 1	2.0+ 1	1.0+ 1	0.32- 0	2.06- 0	6.52- 0
3405	ER	0000	29.1134	98.4675	-408.3	35	1735	17.5	6.3+ 1	1.9+ 1	1.0+ 1	0.30- 0	1.82- 0	6.15- 0
3406	ER	0000	29.1134	98.4669	-407.9	50	1650	17.5	6.6+ 1	2.0+ 1	1.0+ 1	0.30- 0	1.96- 0	6.52- 0
3407	ER	0000	29.1134	98.4663	-407.0	45	1766	17.5	7.0+ 2	2.2+ 1	1.0+ 1	0.31- 0	2.23- 0	7.11- 0
3408	ER	0000	29.1134	98.4657	-406.5	46	1765	17.5	7.3+ 2	2.3+ 2	0.9+ 1	0.32+ 0	2.47+ 0	7.76+ 0
3409	ER	0000	29.1135	98.4651	-406.2	33	1705	17.5	7.5+ 2	2.5+ 2	0.9+ 1	0.33+ 0	2.71+ 0	8.26+ 0
3410	ER	0000	29.1135	98.4643	-406.1	31	1792	17.5	7.4+ 2	2.5+ 2	0.9+ 1	0.34+ 0	2.79+ 0	8.18+ 0
3411	ER	0000	29.1135	98.4637	-406.4	29	1821	17.5	7.5+ 2	2.4+ 2	0.9+ 1	0.32+ 0	2.67+ 0	8.30+ 0
3412	ER	0000	29.1135	98.4631	-406.5	36	1691	17.5	7.5+ 2	2.4+ 2	0.9+ 1	0.31- 0	2.66+ 0	8.50+ 0
3413	ER	0000	29.1135	98.4625	-407.5	37	1712	18.3	7.4+ 2	2.3+ 2	0.8+ 0	0.31- 0	2.77+ 0	8.83+ 1
3414	ER	0000	29.1135	98.4619	-407.4	24	1688	18.3	7.2+ 2	2.3+ 1	0.8+ 0	0.31- 0	2.89+ 1	9.29+ 1
3415	ER	0000	29.1136	98.4613	-407.1	44	1553	18.3	6.6+ 1	2.3+ 2	0.7+ 0	0.35+ 0	3.18+ 1	9.18+ 1
3416	ER	0000	29.1136	98.4606	-406.9	36	1438	18.3	5.8+ 1	2.1+ 1	0.7- 0	0.37+ 1	3.21+ 1	8.77+ 1
3417	ER	0000	29.1136	98.4600	-406.9	50	1233	18.3	5.4+ 0	1.8+ 1	0.6- 0	0.33+ 0	2.85+ 1	8.52+ 0
3418	ER	0000	29.1136	98.4594	-406.5	50	1248	18.3	5.2+ 0	1.5+ 0	0.6- 0	0.29- 0	2.37+ 0	8.06+ 0
3419	ER	0000	29.1136	98.4588	-406.9	50	1149	18.3	5.2+ 0	1.2- 0	0.7- 0	0.24- 1	1.86- 0	7.70+ 0
3420	ER	0000	29.1136	98.4582	-407.0	37	1248	18.3	5.4+ 0	1.1- 1	0.7+ 0	0.20- 1	1.49- 1	7.36+ 0
3421	ER	0000	29.1136	98.4576	-407.0	38	1329	18.3	5.2+ 0	1.1- 1	0.8+ 0	0.20- 1	1.27- 1	6.25- 0
3422	ER	0000	29.1136	98.4570	-406.6	42	1258	19.4	4.8+ 0	1.1- 1	0.9+ 1	0.23- 1	1.20- 1	5.26- 1
3423	ER	0000	29.1136	98.4564	-405.7	34	1340	19.4	4.7- 0	1.2- 1	1.0+ 1	0.25- 1	1.15- 1	4.65- 1
3424	ER	0000	29.1136	98.4556	-405.3	30	1462	19.4	4.4- 0	1.1- 1	1.1+ 1	0.26- 1	1.07- 1	4.06- 1
3425	ER	0000	29.1135	98.4550	-404.8	32	1350	19.4	4.4- 0	1.2- 1	1.1+ 1	0.27- 1	1.06- 1	3.95- 1
3426	ER	0000	29.1135	98.4544	-404.5	35	1346	19.4	4.5- 0	1.1- 1	1.1+ 2	0.25- 1	1.00- 1	4.01- 1
3427	ER	0000	29.1135	98.4538	-404.1	37	1281	19.4	4.3- 0	1.1- 1	1.1+ 2	0.25- 1	0.96- 1	3.86- 1
3428	ER	0000	29.1134	98.4531	-404.1	39	1481	19.4	4.2- 0	1.2- 1	1.1+ 2	0.28- 0	1.05- 1	3.76- 1
3429	ER	0000	29.1134	98.4525	-404.0	35	1321	19.4	4.0- 0	1.3- 0	1.1+ 2	0.33+ 0	1.18- 1	3.60- 1
3430	ER	0000	29.1134	98.4519	-403.8	39	1363	19.4	3.9- 1	1.5- 0	1.1+ 2	0.38+ 1	1.29- 1	3.42- 2
3431	ER	0000	29.1134	98.4511	-403.4	32	1365	17.4	4.0- 1	1.6+ 0	1.2+ 2	0.40+ 1	1.36- 1	3.43- 2
3432	ER	0000	29.1134	98.4505	-403.7	38	1378	17.4	4.1- 0	1.5+ 0	1.2+ 2	0.37+ 1	1.32- 1	3.59- 1
3433	ER	0000	29.1134	98.4499	-404.0	42	1406	17.4	4.2- 0	1.4- 0	1.2+ 2	0.33+ 0	1.21- 1	3.64- 1
3434	ER	0000	29.1134	98.4493	-404.1	35	1363	17.4	4.2- 0	1.3- 0	1.1+ 2	0.31- 0	1.16- 1	3.74- 1
3435	ER	0000	29.1134	98.4486	-404.2	37	1315	17.4	4.3- 0	1.2- 1	1.1+ 1	0.28- 0	1.12- 1	3.96- 1
3436	ER	0000	29.1134	98.4480	-404.6	32	1267	17.4	4.2- 0	1.3- 0	1.0+ 1	0.30- 0	1.24- 1	4.20- 1
3437	ER	0000	29.1134	98.4474	-404.1	37	1352	17.4	4.5- 0	1.3- 0	0.9+ 1	0.29- 0	1.41- 1	4.83- 1
3438	ER	0000	29.1134	98.4466	-403.7	53	1329	17.4	4.8+ 0	1.4- 0	0.9+ 1	0.29- 0	1.60- 1	5.45- 1
3439	ER	0000	29.1134	98.4460	-403.5	36	1242	17.4	4.9+ 0	1.5+ 0	0.9+ 1	0.31- 0	1.79- 1	5.72- 1
3440	ER	0000	29.1134	98.4454	-403.6	42	1385	15.6	4.7+ 0	1.6+ 0	0.8+ 0	0.34+ 0	1.99- 0	5.79- 1
3441	ER	0000	29.1134	98.4448	-403.5	32	1301	15.6	4.4- 0	1.7+ 0	0.8+ 0	0.39+ 1	2.17- 0	5.59- 1
3442	ER	0000	29.1134	98.4441	-403.1	34	1278	15.6	4.2- 0	1.8+ 1	0.8+ 0	0.42+ 1	2.32+ 0	5.55- 1
3443	ER	0000	29.1134	98.4435	-403.1	32	1119	15.6	4.0- 0	1.8+ 1	0.7+ 0	0.45+ 2	2.51+ 0	5.63- 1
3444	ER	0000	29.1134	98.4429	-402.7	37	1132	15.6	4.1- 0	1.7+ 0	0.7+ 0	0.42+ 1	2.39+ 0	5.77- 1
3445	ER	0000	29.1134	98.4423	-402.5	32	1131	15.6	4.3- 0	1.6+ 0	0.7+ 0	0.39+ 1	2.26- 0	5.86- 1
3446	ER	0000	29.1134	98.4417	-402.1	38	1153	15.6	4.4- 0	1.6+ 0	0.7+ 0	0.37+ 1	2.19- 0	5.92- 1
3447	ER	0000	29.1132	98.4411	-402.0	28	1216	15.6	4.7- 0	1.6+ 0	0.8+ 0	0.35+ 0	2.08- 0	6.00- 1
3448	ER	0000	29.1132	98.4403	-401.9	33	1305	15.6	4.7- 0	1.7+ 0	0.8+ 0	0.37+ 1	2.20- 0	6.00- 1
3449	ER	0000	29.1131	98.4397	-401.9	32	1347	16.2	4.7+ 0	1.9+ 1	0.8+ 0	0.40+ 1	2.33+ 0	5.79- 1
3450	ER	0000	29.1131	98.4391	-401.7	40	1485	16.2	4.7- 0	1.9+ 1	0.9+ 1	0.42+ 1	2.20- 0	5.29- 1
3451	ER	0000	29.1130	98.4384	-401.7	45	1351	16.2	4.7- 0	1.9+ 1	0.9+ 1	0.41+ 1	2.11- 0	5.14- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3452	ER	0000	29.1130	98.4378	-401.8	42	1426	16.2	5.0+ 0	1.8+ 1	1.0+ 1	0.35+ 0	1.81- 0	5.12- 1
3453	ER	0000	29.1130	98.4372	-401.9	24	1416	16.2	5.5+ 1	1.5+ 0	1.0+ 1	0.28- 0	1.53- 1	5.52- 1
3454	ER	0000	29.1130	98.4366	-401.9	27	1441	16.2	6.1+ 1	1.5+ 0	1.0+ 1	0.24- 1	1.50- 1	6.16- 0
3455	ER	0000	29.1130	98.4358	-401.8	28	1519	16.2	6.4+ 1	1.5+ 0	1.0+ 1	0.23- 1	1.47- 1	6.30- 0
3456	ER	0000	29.1129	98.4352	-401.9	43	1485	16.2	6.3+ 1	1.7+ 0	1.0+ 1	0.26- 1	1.67- 1	6.36- 0
3457	ER	0000	29.1129	98.4346	-401.2	41	1554	16.2	5.7+ 1	1.9+ 1	1.0+ 1	0.33+ 0	1.93- 0	5.90- 1
3458	ER	0000	29.1129	98.4340	-400.5	31	1212	17.5	4.9+ 0	1.9+ 1	0.9+ 1	0.39+ 1	2.00- 0	5.14- 1
3459	ER	0000	29.1129	98.4334	-400.1	48	1292	17.5	4.2- 0	1.9+ 1	0.9+ 1	0.45+ 2	2.04- 0	4.53- 1
3460	ER	0000	29.1129	98.4328	-400.2	43	1248	17.5	3.8- 1	1.8+ 1	0.9+ 1	0.49+ 2	1.96- 0	4.02- 1
3461	ER	0000	29.1129	98.4322	-400.3	31	1284	17.5	3.9- 1	1.7+ 0	1.0+ 1	0.44+ 2	1.78- 1	4.01- 1
3462	ER	0000	29.1129	98.4316	-400.8	32	1411	17.5	4.3- 0	1.7+ 0	1.0+ 1	0.39+ 1	1.69- 1	4.28- 1
3463	ER	0000	29.1129	98.4310	-401.1	41	1482	17.5	4.8+ 0	1.7+ 0	1.0+ 1	0.35+ 0	1.68- 1	4.80- 1
3464	ER	0000	29.1129	98.4304	-401.5	41	1403	17.5	5.4+ 1	1.6+ 0	1.0+ 1	0.29- 0	1.60- 1	5.49- 1
3465	ER	0000	29.1129	98.4298	-401.6	39	1598	17.5	5.9+ 1	1.6+ 0	1.0+ 1	0.27- 1	1.57- 1	5.85- 1
3466	ER	0000	29.1129	98.4291	-401.2	39	1389	17.5	6.2+ 1	1.5+ 0	1.0+ 1	0.25- 1	1.52- 1	6.12- 0
3467	ER	0000	29.1129	98.4285	-400.7	46	1552	15.5	6.4+ 1	1.4- 0	1.1+ 1	0.22- 1	1.32- 1	6.02- 1
3468	ER	0000	29.1129	98.4277	-400.5	37	1683	15.5	6.3+ 1	1.4- 0	1.1+ 1	0.21- 1	1.23- 1	5.72- 1
3469	ER	0000	29.1129	98.4271	-400.4	33	1640	15.5	6.2+ 1	1.3- 0	1.2+ 2	0.22- 1	1.15- 1	5.33- 1
3470	ER	0000	29.1129	98.4265	-400.0	38	1553	15.5	6.0+ 1	1.3- 0	1.2+ 2	0.22- 1	1.10- 1	4.97- 1
3471	ER	0000	29.1129	98.4259	-400.1	44	1656	15.5	5.8+ 1	1.4- 0	1.3+ 2	0.25- 1	1.13- 1	4.54- 1
3472	ER	0000	29.1129	98.4253	-400.1	25	1741	15.5	5.5+ 1	1.5+ 0	1.4+ 2	0.28- 0	1.12- 1	4.03- 1
3473	ER	0000	29.1129	98.4246	-400.2	38	1609	15.5	5.3+ 0	1.5+ 0	1.4+ 3	0.29- 0	1.08- 1	3.78- 1
3474	ER	0000	29.1129	98.4240	-400.0	41	1641	15.5	4.9+ 0	1.6+ 0	1.4+ 3	0.32+ 0	1.12- 1	3.43- 2
3475	ER	0000	29.1129	98.4234	-400.4	44	1530	15.5	4.8+ 0	1.7+ 0	1.4+ 3	0.36+ 0	1.19- 1	3.31- 2
3476	ER	0000	29.1129	98.4228	-400.2	35	1654	16.8	4.6- 0	1.8+ 1	1.4+ 3	0.39+ 1	1.28- 1	3.32- 2
3477	ER	0000	29.1129	98.4222	-400.2	39	1543	16.8	4.3- 0	1.9+ 1	1.3+ 2	0.43+ 1	1.40- 1	3.26- 2
3478	ER	0000	29.1129	98.4216	-399.3	43	1474	16.8	4.3- 0	1.8+ 1	1.3+ 2	0.42+ 1	1.44- 1	3.42- 2
3479	ER	0000	29.1129	98.4208	-398.9	38	1459	16.8	4.1- 0	1.7+ 0	1.2+ 2	0.40+ 1	1.38- 1	3.43- 2
3480	ER	0000	29.1129	98.4202	-398.3	39	1455	16.8	4.1- 0	1.5- 0	1.1+ 2	0.36+ 1	1.30- 1	3.59- 1
3481	ER	0000	29.1129	98.4196	-398.1	24	1318	16.8	4.2- 0	1.3- 0	1.0+ 1	0.33+ 0	1.31- 1	4.04- 1
3482	ER	0000	29.1129	98.4190	-397.9	44	1246	16.8	4.0- 0	1.2- 1	1.0+ 1	0.30- 0	1.24- 1	4.11- 1
3483	ER	0000	29.1129	98.4184	-398.2	34	1321	16.8	4.1- 0	1.2- 1	0.9+ 1	0.29- 0	1.29- 1	4.47- 1
3484	ER	0000	29.1129	98.4178	-399.3	25	1267	16.8	4.1- 0	1.2- 0	0.9+ 1	0.31- 0	1.44- 1	4.72- 1
3485	EQC	0000	29.1129	98.4172	-400.2	24	1140	19.9	3.9- 1	1.2- 0	0.8+ 0	0.31+ 0	1.42- 0	4.58- 1
3486	EQC	0000	29.1129	98.4165	-400.0	42	976	19.9	3.9- 1	1.3- 0	0.8- 0	0.32+ 0	1.66- 0	5.11- 1
3487	EQC	0000	29.1129	98.4159	-399.8	41	1051	19.9	3.8- 1	1.3- 0	0.7- 0	0.33+ 0	1.80- 0	5.42- 0
3488	EQC	0000	29.1129	98.4153	-399.6	46	1056	19.9	3.9- 1	1.2- 0	0.7- 1	0.32+ 0	1.80- 0	5.69- 0
3489	EQC	0000	29.1129	98.4147	-399.0	31	1063	19.9	4.0- 1	1.2- 0	0.7- 1	0.30+ 0	1.84- 0	6.09- 0
3490	EQC	0000	29.1129	98.4139	-398.3	42	1044	19.9	4.2- 1	1.1- 1	0.7- 1	0.28- 0	1.65- 0	5.99- 0
3491	EQC	0000	29.1129	98.4133	-398.3	32	1156	19.9	4.3- 0	1.1- 1	0.7- 0	0.25- 1	1.46- 0	5.94- 0
3492	EQC	0000	29.1129	98.4127	-398.4	39	1103	19.9	4.3- 0	1.0- 1	0.8- 0	0.23- 1	1.32- 1	5.73- 0
3493	EQC	0000	29.1129	98.4121	-398.8	37	1077	19.9	4.2- 0	0.9- 1	0.8- 0	0.21- 1	1.12- 1	5.38- 0
3494	EQC	0000	29.1129	98.4115	-398.1	33	1065	22.0	3.9- 1	0.7- 1	0.8- 0	0.18- 1	0.89- 1	4.92- 1
3495	EQC	0000	29.1129	98.4109	-398.4	39	930	22.0	3.5- 1	0.5- 2	0.8- 0	0.15- 2	0.66- 1	4.36- 1
3496	EQC	0000	29.1128	98.4103	-398.4	42	806	22.0	3.1- 1	0.4- 2	0.8+ 0	0.12- 2	0.45- 2	3.86- 1
3497	EQC	0010	29.1128	98.4097	-398.5	42	799	22.0	2.8- 2	0.2- 2	0.8+ 0	0.08- 3	0.28- 2	3.43- 1
3498	EQC	0010	29.1126	98.4090	-398.2	30	833	22.0	2.7- 2	0.2- 3	0.8+ 0	0.06- 3	0.20- 2	3.29- 1
3499	EQC	0010	29.1125	98.4084	-398.7	35	783	22.0	2.6- 2	0.1- 3	0.8- 0	0.05- 3	0.17- 2	3.27- 1
3500	EQC	0010	29.1124	98.4078	-398.2	35	770	22.0	2.6- 2	0.1- 3	0.8- 0	0.04- 3	0.13- 2	3.40- 1
3501	EQC	0010	29.1124	98.4073	-397.7	29	780	22.0	2.7- 2	0.2- 3	0.7- 0	0.06- 3	0.23- 2	3.58- 1
3502	EQC	0000	29.1123	98.4067	-397.5	51	821	22.0	2.6- 2	0.3- 2	0.7- 0	0.11- 2	0.39- 2	3.67- 1
3503	EQC	0000	29.1122	98.4061	-397.3	25	861	20.3	2.8- 2	0.5- 2	0.7- 0	0.16- 2	0.66- 1	3.99- 1
3504	EQC	0000	29.1122	98.4055	-397.2	30	864	20.3	3.1- 1	0.7- 2	0.7- 0	0.21- 1	0.94- 1	4.39- 1
3505	EQC	0000	29.1122	98.4049	-397.2	38	904	20.3	3.6- 1	0.7- 1	0.7- 1	0.20- 1	1.05- 1	5.16- 1
3506	EQC	0000	29.1122	98.4043	-397.3	36	1183	20.3	4.1- 1	0.7- 1	0.7- 0	0.18- 1	1.05- 1	5.82- 0
3507	EQC	0000	29.1122	98.4037	-397.4	31	994	20.3	4.3- 0	0.6- 2	0.7- 0	0.14- 2	0.88- 1	6.19- 0
3508	EQC	0000	29.1122	98.4031	-397.5	34	1087	20.3	4.4- 0	0.6- 2	0.7- 0	0.13- 2	0.83- 1	6.34- 0

1 SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3509	EQC	0000	29.1122	98.4025	-397.5	27	1013	20.3	4.2- 0	0.6- 2	0.7- 0	0.14- 2	0.80- 1	5.85- 0
3510	EQC	0000	29.1122	98.4019	-399.6	49	990	20.3	3.9- 1	0.6- 2	0.7- 0	0.15- 2	0.82- 1	5.35- 0
3511	EQC	0000	29.1122	98.4013	-399.4	32	1043	20.3	3.6- 1	0.7- 1	0.8- 0	0.20- 1	0.94- 1	4.68- 1
3512	EQC	0000	29.1122	98.4007	-399.5	38	995	22.1	3.4- 1	0.7- 1	0.8- 0	0.21- 1	0.88- 1	4.20- 1
3513	EQC	0000	29.1122	98.4000	-399.9	31	958	22.1	3.3- 1	0.6- 2	0.8+ 0	0.19- 1	0.75- 1	3.97- 1
3514	EQC	0000	29.1122	98.3994	-399.9	47	984	22.1	3.4- 1	0.6- 2	0.9+ 0	0.17- 2	0.65- 1	3.83- 1
3515	EQC	0000	29.1122	98.3988	-397.7	35	996	22.1	3.6- 1	0.4- 2	0.9+ 0	0.12- 2	0.48- 1	3.93- 1
3516	EQC	0000	29.1122	98.3982	-397.8	38	1051	22.1	3.6- 1	0.4- 2	1.0+ 1	0.11- 2	0.43- 2	3.81- 1
3517	EQC	0000	29.1122	98.3976	-397.7	32	1042	22.1	3.5- 1	0.4- 2	1.0+ 1	0.13- 2	0.47- 1	3.66- 1
3518	EQC	0000	29.1122	98.3968	-397.5	39	984	22.1	3.3- 1	0.5- 2	0.9+ 1	0.15- 2	0.53- 1	3.57- 1
3519	EQC	0000	29.1122	98.3962	-397.3	37	980	22.1	3.2- 1	0.6- 2	0.9+ 0	0.20- 1	0.70- 1	3.46- 1
3520	EQC	0000	29.1122	98.3956	-397.4	38	993	22.1	2.9- 1	0.7- 1	0.9+ 0	0.24- 1	0.81- 1	3.38- 1
3521	EQC	0000	29.1122	98.3950	-397.2	37	963	23.6	2.9- 1	0.7- 1	0.9+ 0	0.25- 1	0.84- 1	3.39- 1
3522	EQC	0000	29.1122	98.3944	-397.1	32	977	23.6	2.9- 1	0.7- 1	0.9+ 0	0.25- 1	0.85- 1	3.39- 1
3523	EQC	0000	29.1122	98.3938	-396.6	40	965	23.6	3.0- 1	0.7- 1	0.9+ 0	0.23- 1	0.78- 1	3.43- 1
3524	EQC	0000	29.1122	98.3932	-396.4	42	1065	23.6	3.4- 1	0.7- 2	0.9+ 0	0.20- 1	0.74- 1	3.70- 1
3525	EQC	0000	29.1122	98.3926	-396.0	38	1057	23.6	3.7- 1	0.7- 1	0.9+ 0	0.20- 1	0.82- 1	4.12- 1
3526	EQC	0000	29.1122	98.3919	-396.1	40	1167	23.6	4.0- 1	0.8- 1	0.9+ 0	0.19- 1	0.89- 1	4.67- 1
3527	EQC	0000	29.1122	98.3913	-396.0	41	1110	23.6	4.4- 0	0.8- 1	0.8+ 0	0.18- 1	0.98- 1	5.39- 0
3528	EQC	0000	29.1122	98.3907	-396.0	30	1102	23.6	5.0+ 0	0.8- 1	0.8- 0	0.16- 2	1.03- 1	6.26- 0
3529	EQC	0000	29.1122	98.3901	-395.8	26	1218	23.6	5.5+ 1	0.7- 1	0.8+ 0	0.13- 2	0.91- 1	6.75+ 0
3530	EQC	0000	29.1122	98.3893	-395.9	40	1282	25.2	6.0+ 1	0.7- 1	0.8+ 0	0.12- 2	0.88- 1	7.07+ 0
3531	EQC	0000	29.1122	98.3887	-396.0	27	1419	25.2	6.2+ 1	0.8- 1	0.9+ 0	0.13- 2	0.90- 1	7.14+ 0
3532	EQC	0000	29.1124	98.3881	-396.1	36	1158	25.2	6.0+ 1	0.9- 1	0.8+ 0	0.14- 2	1.01- 1	7.05+ 0
3533	EQC	0000	29.1124	98.3875	-396.0	27	1285	25.2	5.7+ 1	1.1- 1	0.8+ 0	0.19- 1	1.34- 1	7.00+ 0
3534	EQC	0000	29.1125	98.3869	-396.4	25	1298	25.2	5.4+ 0	1.2- 0	0.8- 0	0.22- 1	1.50- 0	6.90+ 0
3535	EQC	0000	29.1125	98.3863	-396.3	40	1226	25.2	5.1+ 0	1.2- 0	0.8- 0	0.24- 1	1.59- 0	6.63+ 0
3536	EQC	0000	29.1125	98.3857	-396.0	32	1264	25.2	4.9+ 0	1.2- 0	0.8- 0	0.25- 1	1.50- 0	6.11- 0
3537	EQC	0000	29.1126	98.3851	-395.7	48	1251	25.2	4.8- 0	1.2- 0	0.9+ 0	0.24- 1	1.35- 1	5.60- 0
3538	EQC	0000	29.1126	98.3845	-395.8	30	1197	25.2	4.5- 0	1.3- 0	0.9+ 0	0.29- 0	1.41- 0	4.91- 1
3539	EQC	0000	29.1126	98.3839	-395.3	35	1254	21.1	4.1- 1	1.4- 0	1.0+ 1	0.33+ 1	1.42- 0	4.26- 1
3540	EQC	0000	29.1126	98.3833	-395.2	46	1286	21.1	3.6- 1	1.6+ 0	1.0+ 1	0.44+ 2	1.61- 0	3.67- 1
3541	EQC	0000	29.1126	98.3826	-395.3	19	1264	21.1	3.1- 1	1.7+ 1	1.0+ 1	0.53+ 3	1.71- 0	3.25- 1
3542	EQC	0000	29.1126	98.3820	-395.1	27	1203	21.1	3.0- 1	1.6+ 0	1.0+ 1	0.53+ 3	1.62- 0	3.07- 1
3543	EQC	0000	29.1126	98.3814	-395.2	34	1231	21.1	3.1- 1	1.6+ 0	1.0+ 1	0.52+ 3	1.66- 0	3.16- 1
3544	EQC	0000	29.1127	98.3808	-395.1	32	1156	21.1	3.4- 1	1.5+ 0	1.0+ 1	0.45+ 2	1.53- 0	3.41- 1
3545	EQC	0000	29.1127	98.3800	-395.2	33	1287	21.1	3.6- 1	1.4+ 0	1.0+ 1	0.40+ 1	1.40- 1	3.51- 1
3546	EQC	0000	29.1129	98.3794	-395.4	38	1217	21.1	3.7- 1	1.4- 0	1.0+ 1	0.37+ 1	1.32- 1	3.58- 1
3547	EQC	0000	29.1129	98.3788	-395.0	43	1226	21.1	3.7- 1	1.3- 0	1.1+ 1	0.35+ 1	1.20- 1	3.46- 1
3548	EQC	0000	29.1130	98.3782	-394.8	29	1245	24.3	3.6- 1	1.2- 0	1.1+ 1	0.33+ 0	1.14- 1	3.42- 1
3549	EQC	0000	29.1130	98.3776	-394.7	42	1322	24.3	3.6- 1	1.2- 0	1.0+ 1	0.35+ 1	1.19- 1	3.41- 1
3550	EQC	0000	29.1130	98.3770	-394.8	34	1382	24.3	3.7- 1	1.3- 0	1.0+ 1	0.35+ 1	1.25- 1	3.56- 1
3551	EQC	0000	29.1132	98.3764	-394.7	33	1283	24.3	4.1- 1	1.3- 0	1.1+ 1	0.31+ 0	1.22- 1	3.89- 1
3552	EQC	0000	29.1132	98.3758	-395.1	41	1391	24.3	4.5- 0	1.2- 0	1.1+ 1	0.28- 0	1.11- 1	4.01- 1
3553	EQC	0000	29.1132	98.3750	-395.2	28	1361	24.3	4.9+ 0	1.1- 1	1.2+ 2	0.22- 1	0.91- 1	4.13- 1
3554	EQC	0000	29.1132	98.3744	-395.0	34	1411	24.3	5.0+ 0	0.9- 1	1.3+ 2	0.18- 1	0.72- 1	3.96- 1
3555	EQC	0000	29.1132	98.3738	-395.1	35	1499	24.3	4.9+ 0	0.7- 1	1.3+ 2	0.14- 2	0.53- 1	3.63- 1
3556	EQC	0000	29.1133	98.3732	-394.9	29	1478	24.3	4.6- 0	0.6- 2	1.3+ 2	0.14- 2	0.48- 1	3.45- 1
3557	EQC	0000	29.1133	98.3726	-395.0	33	1397	23.1	4.3- 0	0.7- 1	1.3+ 2	0.17- 2	0.56- 1	3.29- 1
3558	EQC	0000	29.1133	98.3720	-394.8	43	1463	23.1	4.3- 0	0.9- 1	1.3+ 2	0.21- 1	0.70- 1	3.34- 1
3559	EQC	0000	29.1133	98.3713	-394.9	38	1402	23.1	4.4- 0	1.1- 1	1.2+ 2	0.26- 0	0.95- 1	3.62- 1
3560	EQC	0000	29.1133	98.3707	-395.0	37	1337	23.1	4.7- 0	1.2- 0	1.2+ 2	0.25- 1	1.00- 1	3.97- 1
3561	EQC	0000	29.1133	98.3700	-394.9	32	1559	23.1	5.1+ 0	1.1- 1	1.2+ 2	0.22- 1	0.94- 1	4.25- 1
3562	EQC	0000	29.1134	98.3694	-395.0	34	1354	23.1	5.3+ 0	1.0- 1	1.2+ 2	0.19- 1	0.85- 1	4.57- 1
3563	EQC	0000	29.1134	98.3688	-395.1	34	1363	23.1	5.5+ 1	0.9- 1	1.2+ 1	0.17- 2	0.82- 1	4.81- 1
3564	EQC	0000	29.1134	98.3681	-394.9	36	1453	23.1	5.6+ 1	1.0- 1	1.1+ 1	0.19- 1	0.93- 1	5.01- 1
3565	EQC	0000	29.1135	98.3675	-394.9	53	1400	23.1	5.7+ 1	1.1- 1	1.1+ 1	0.20- 1	1.09- 1	5.41- 0

1 SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3566	EQC	0000	29.1136	98.3669	-395.1	24	1403	20.0	5.8+	1	1.2-	0	1.0+	1	0.21-	1	1.22-	1	5.68-	0
3567	EQC	0000	29.1136	98.3663	-395.2	39	1481	20.0	5.7+	1	1.2-	0	1.0+	1	0.22-	1	1.24-	1	5.73-	0
3568	EQC	0000	29.1137	98.3657	-395.2	35	1306	20.0	5.4+	0	1.3-	0	1.0+	1	0.24-	1	1.36-	1	5.63-	0
3569	EQC	0000	29.1137	98.3651	-395.3	39	1492	20.0	5.0+	0	1.3-	0	0.9+	1	0.26-	0	1.39-	1	5.34-	0
3570	EQC	0000	29.1138	98.3645	-396.6	38	1410	20.0	4.7-	0	1.3-	0	0.9+	0	0.28-	0	1.42-	0	5.12-	1
3571	EQC	0000	29.1138	98.3639	-398.0	34	1424	20.0	4.7-	0	1.4-	0	0.9+	0	0.29-	0	1.52-	0	5.19-	0
3572	EQC	0000	29.1138	98.3633	-397.8	31	1403	20.0	5.1+	0	1.3-	0	0.9+	0	0.25-	0	1.42-	0	5.61-	0
3573	EQC	0000	29.1138	98.3627	-398.1	44	1493	20.0	5.5+	1	1.4-	0	0.9+	0	0.25-	1	1.50-	0	5.99-	0
3574	EQC	0000	29.1139	98.3621	-398.0	32	1351	20.0	5.8+	1	1.5+	0	0.9+	0	0.25-	1	1.60-	0	6.34-	0
3575	EQC	0000	29.1140	98.3613	-396.6	35	1565	19.0	6.1+	1	1.5+	0	0.9+	1	0.25-	1	1.63-	0	6.54+	0
3576	EQC	0000	29.1140	98.3607	-395.2	35	1495	19.0	6.1+	1	1.6+	0	1.0+	1	0.26-	0	1.66-	0	6.28-	0
3577	EQC	0000	29.1140	98.3601	-395.3	34	1475	19.0	5.9+	1	1.6+	0	1.0+	1	0.27-	0	1.66-	0	6.08-	0
3578	EQC	0000	29.1140	98.3595	-395.2	35	1474	19.0	5.5+	1	1.7+	1	1.0+	1	0.30+	0	1.70-	0	5.69-	0
3579	EQC	0000	29.1140	98.3589	-395.0	33	1436	19.0	5.0+	0	1.7+	1	1.0+	1	0.34+	1	1.75-	0	5.18-	1
3580	EQC	0000	29.1140	98.3583	-395.1	38	1407	19.0	4.8-	0	1.7+	1	1.0+	1	0.35+	1	1.77-	0	5.00-	1
3581	EQC	0000	29.1141	98.3577	-395.2	43	1440	19.0	4.8-	0	1.6+	0	1.0+	1	0.32+	0	1.58-	0	4.87-	1
3582	EQC	0000	29.1141	98.3571	-395.5	39	1510	19.0	5.1+	0	1.4-	0	1.1+	1	0.27-	0	1.30-	1	4.85-	1
3583	EQC	0000	29.1141	98.3563	-395.3	41	1547	19.0	5.6+	1	1.3-	0	1.1+	1	0.23-	1	1.15-	1	4.97-	1
3584	EQC	0000	29.1141	98.3557	-395.2	37	1567	20.4	5.8+	1	1.3-	0	1.2+	2	0.22-	1	1.06-	1	4.89-	1
3585	EQC	0000	29.1141	98.3551	-395.0	33	1474	20.4	5.7+	1	1.4-	0	1.2+	2	0.24-	1	1.14-	1	4.80-	1
3586	EQC	0000	29.1141	98.3545	-394.6	29	1470	20.4	5.5+	1	1.5+	0	1.2+	2	0.27-	0	1.29-	1	4.70-	1
3587	EQC	0000	29.1142	98.3539	-394.7	45	1505	20.4	5.3+	0	1.6+	0	1.1+	1	0.30+	0	1.39-	1	4.66-	1
3588	EQC	0000	29.1142	98.3533	-395.3	46	1459	20.4	5.3+	0	1.7+	1	1.1+	1	0.32+	0	1.51-	0	4.74-	1
3589	EQC	0000	29.1142	98.3527	-395.9	31	1496	20.4	5.3+	0	1.8+	1	1.1+	1	0.34+	1	1.70-	0	4.93-	1
3590	EQC	0000	29.1142	98.3519	-396.3	36	1380	20.4	5.5+	1	1.8+	1	1.0+	1	0.33+	0	1.80-	0	5.42-	0
3591	EQC	0000	29.1141	98.3513	-396.5	36	1457	20.4	5.6+	1	1.8+	1	1.0+	1	0.32+	0	1.83-	0	5.68-	0
3592	EQC	0000	29.1141	98.3509	-396.3	34	1451	20.4	5.6+	1	1.8+	1	0.9+	0	0.32+	0	1.92+	0	6.10-	0
3593	EQC	0000	29.1141	98.3501	-396.4	37	1465	19.5	5.6+	1	1.6+	0	0.9+	0	0.29-	0	1.83-	0	6.36+	0
3594	EQC	0000	29.1140	98.3495	-396.1	27	1348	19.5	5.4+	0	1.5+	0	0.9+	0	0.28-	0	1.71-	0	6.05-	0
3595	EQC	0000	29.1140	98.3489	-396.0	47	1393	19.5	5.4+	0	1.5+	0	0.9+	0	0.29-	0	1.72-	0	6.04-	0
3596	EQC	0000	29.1140	98.3483	-396.1	37	1408	19.5	5.2+	0	1.5+	0	0.9+	1	0.29+	0	1.62-	0	5.52-	0
3597	EQC	0000	29.1140	98.3477	-396.2	34	1500	19.5	5.2+	0	1.5+	0	1.0+	1	0.29-	0	1.52-	0	5.26-	0
3598	EQC	0000	29.1141	98.3471	-396.0	37	1285	19.5	5.1+	0	1.5+	0	1.0+	1	0.29-	0	1.49-	0	5.10-	1
3599	EQC	0000	29.1141	98.3465	-396.1	37	1358	19.5	5.0+	0	1.4+	0	1.0+	1	0.29-	0	1.39-	1	4.83-	1
3600	EQC	0000	29.1141	98.3459	-396.2	36	1377	19.5	5.0+	0	1.4+	0	1.0+	1	0.28-	0	1.39-	1	5.05-	1
3601	EQC	0000	29.1141	98.3453	-396.6	41	1372	19.5	5.0+	0	1.4+	0	1.0+	1	0.28-	0	1.43-	0	5.16-	1
3602	EQC	0000	29.1140	98.3446	-396.7	44	1327	21.4	5.3+	0	1.3-	0	0.9+	1	0.24-	1	1.36-	1	5.59-	0
3603	EQC	0000	29.1140	98.3440	-397.1	34	1320	21.4	5.7+	1	1.1-	1	0.9+	1	0.19-	1	1.19-	1	6.16-	0
3604	EQC	0000	29.1140	98.3434	-397.2	38	1307	21.4	6.3+	1	0.8-	1	1.0+	1	0.13-	2	0.82-	1	6.55+	0
3605	EQC	0000	29.1139	98.3428	-397.2	33	1253	21.4	6.7+	1	0.6-	2	1.0+	1	0.08-	3	0.57-	1	6.76+	0
3606	EQC	0000	29.1139	98.3422	-397.0	36	1376	21.4	6.9+	2	0.5-	2	1.0+	1	0.08-	3	0.52-	1	6.83+	0
3607	EQC	0000	29.1138	98.3416	-396.5	35	1334	21.4	6.8+	2	0.6-	2	1.0+	1	0.09-	2	0.64-	1	6.80+	0
3608	EQC	0000	29.1138	98.3409	-396.9	32	1202	21.4	6.3+	1	0.9-	1	1.0+	1	0.15-	2	0.95-	1	6.39+	0
3609	EQC	0000	29.1138	98.3403	-397.0	29	1392	21.4	5.8+	1	1.2-	1	1.0+	1	0.20-	1	1.21-	1	6.13-	0
3610	EQC	0000	29.1139	98.3396	-396.8	40	1197	21.4	5.4+	0	1.3-	0	0.9+	1	0.24-	1	1.38-	1	5.67-	0
3611	EQC	0000	29.1139	98.3390	-396.9	36	1356	21.8	5.0+	0	1.5+	0	0.9+	1	0.29-	0	1.57-	0	5.37-	0
3612	EQC	0000	29.1138	98.3383	-397.4	33	1315	21.8	4.7-	0	1.5+	0	0.9+	0	0.33+	0	1.70-	0	5.25-	0
3613	EQC	0000	29.1138	98.3377	-397.3	42	1313	21.8	4.3-	0	1.5+	0	0.9+	0	0.34+	1	1.72-	0	5.02-	1
3614	EQC	0000	29.1138	98.3371	-397.4	44	1182	21.8	4.0-	1	1.5+	0	0.8+	0	0.37+	1	1.74-	0	4.74-	1
3615	EQC	0000	29.1138	98.3365	-397.1	46	1149	21.8	3.6-	1	1.3-	0	0.9+	0	0.35+	1	1.46-	0	4.24-	1
3616	EQC	0000	29.1138	98.3357	-397.1	43	1097	21.8	3.6-	1	1.0-	1	0.9+	0	0.28-	0	1.11-	1	3.90-	1
3617	EQC	0000	29.1138	98.3351	-396.6	37	1110	21.8	3.5-	1	0.9-	1	1.0+	1	0.26-	0	0.95-	1	3.61-	1
3618	EQC	0000	29.1139	98.3345	-396.4	29	956	21.8	3.6-	1	0.7-	1	1.0+	1	0.21-	1	0.76-	1	3.67-	1
3619	EQC	0000	29.1139	98.3339	-396.0	40	1027	21.8	3.7-	1	0.7-	2	1.0+	1	0.18-	1	0.66-	1	3.70-	1
3620	EQC	0000	29.1139	98.3333	-396.1	42	1084	21.1	3.7-	1	0.7-	1	1.0+	1	0.20-	1	0.75-	1	3.80-	1
3621	EQC	0000	29.1139	98.3327	-397.2	36	1124	21.1	3.7-	1	0.7-	1	1.0+	1	0.20-	1	0.78-	1	3.90-	1
3622	EQC	0000	29.1140	98.3321	-397.9	30	1137	21.1	3.7-	1	0.9-	1	1.0+	1	0.25-	1	0.95-	1	3.82-	1

1 SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3623	EQC	0000	29.1141	98.3315	-398.5	35	1167	21.1	3.8-	1	1.2-	0	0.9+	1	0.31+	0	1.26-	1	3.99-	1
3624	EQC	0000	29.1142	98.3307	-399.0	28	1107	21.1	4.1-	1	1.3-	0	1.0+	1	0.33+	0	1.42-	0	4.30-	1
3625	EQC	0000	29.1142	98.3301	-399.0	36	1260	21.1	4.5-	0	1.4-	0	1.0+	1	0.31+	0	1.44-	0	4.69-	1
3626	EQC	0000	29.1144	98.3295	-399.2	31	1328	21.1	4.9+	0	1.2-	0	1.0+	1	0.26-	0	1.29-	1	5.02-	1
3627	EQC	0000	29.1144	98.3289	-399.0	27	1374	21.1	5.1+	0	1.0-	1	1.0+	1	0.20-	1	1.05-	1	5.18-	0
3628	EQC	0000	29.1144	98.3283	-398.6	46	1308	21.1	5.1+	0	0.9-	1	1.0+	1	0.18-	1	0.87-	1	4.98-	1
3629	EQC	0000	29.1144	98.3277	-398.7	28	1215	21.4	4.9+	0	1.0-	1	1.0+	1	0.19-	1	0.94-	1	4.82-	1
3630	EQC	0000	29.1144	98.3271	-399.1	33	1350	21.4	4.9+	0	1.1-	1	1.0+	1	0.23-	1	1.10-	1	4.72-	1
3631	EQC	0000	29.1145	98.3265	-399.1	43	1393	21.4	4.9+	0	1.3-	0	1.0+	1	0.26-	0	1.23-	1	4.65-	1
3632	EQC	0000	29.1145	98.3257	-399.5	31	1348	21.4	5.2+	0	1.3-	0	1.1+	1	0.26-	0	1.26-	1	4.86-	1
3633	EQC	0000	29.1145	98.3251	-399.3	37	1343	21.4	5.4+	0	1.2-	0	1.1+	1	0.22-	1	1.05-	1	4.86-	1
3634	EQC	0000	29.1145	98.3245	-399.4	40	1364	21.4	5.6+	1	1.0-	1	1.2+	1	0.17-	1	0.84-	1	4.87-	1
3635	EQC	0000	29.1145	98.3239	-399.0	46	1350	21.4	5.6+	1	0.8-	1	1.2+	2	0.14-	2	0.65-	1	4.80-	1
3636	EQC	0000	29.1145	98.3232	-398.6	35	1319	21.4	5.3+	0	0.6-	2	1.2+	2	0.12-	2	0.55-	1	4.54-	1
3637	EQC	0000	29.1145	98.3226	-398.6	45	1289	21.4	5.0+	0	0.7-	1	1.2+	2	0.14-	2	0.60-	1	4.30-	1
3638	EQC	0000	29.1147	98.3220	-398.5	40	1265	21.6	4.6-	0	0.7-	1	1.1+	1	0.16-	2	0.63-	1	4.04-	1
3639	EQC	0000	29.1147	98.3214	-398.6	35	1477	21.6	4.2-	0	0.8-	1	1.1+	1	0.19-	1	0.70-	1	3.76-	1
3640	EQC	0000	29.1147	98.3207	-398.6	44	1294	21.6	4.1-	1	0.9-	1	1.1+	1	0.21-	1	0.78-	1	3.67-	1
3641	EQC	0000	29.1148	98.3201	-398.8	33	1281	21.6	4.1-	1	1.0-	1	1.1+	1	0.24-	1	0.89-	1	3.75-	1
3642	EQC	0000	29.1148	98.3195	-398.7	41	1275	21.6	4.1-	1	1.1-	1	1.1+	1	0.26-	0	0.98-	1	3.73-	1
3643	EQC	0000	29.1149	98.3188	-398.8	36	1381	21.6	4.2-	0	1.1-	1	1.1+	1	0.27-	0	1.04-	1	3.83-	1
3644	EQC	0000	29.1149	98.3182	-398.6	39	1227	21.6	4.0-	1	1.1-	1	1.1+	1	0.27-	0	0.99-	1	3.67-	1
3645	EQC	0000	29.1150	98.3176	-398.8	41	1298	21.6	3.8-	1	0.9-	1	1.1+	1	0.23-	1	0.81-	1	3.46-	1
3646	EQC	0000	29.1150	98.3170	-398.8	33	1248	21.6	3.8-	1	0.8-	1	1.1+	1	0.20-	1	0.69-	1	3.43-	1
3647	EQC	0000	29.1150	98.3164	-398.7	44	1242	21.4	3.7-	1	0.6-	2	1.1+	1	0.17-	2	0.58-	1	3.41-	1
3648	EQC	0000	29.1150	98.3158	-398.8	34	1153	21.4	3.9-	1	0.6-	2	1.0+	1	0.16-	2	0.60-	1	3.72-	1
3649	EQC	0000	29.1151	98.3152	-398.9	34	1122	21.4	4.1-	1	0.7-	1	1.0+	1	0.18-	1	0.75-	1	4.18-	1
3650	EQC	0000	29.1151	98.3145	-398.7	31	1212	21.4	4.2-	0	0.9-	1	0.9+	0	0.21-	1	0.97-	1	4.61-	1
3651	EQC	0000	29.1149	98.3139	-398.5	34	1275	21.4	4.4-	0	1.1-	1	0.9+	0	0.26-	0	1.32-	1	5.07-	1
3652	EQC	0000	29.1150	98.3133	-398.6	35	1160	21.4	4.4-	0	1.2-	0	0.9+	0	0.28-	0	1.42-	0	5.15-	1
3653	EQC	0000	29.1150	98.3127	-398.3	46	1243	21.4	4.4-	0	1.3-	0	0.9+	0	0.29-	0	1.46-	0	5.00-	1
3654	EQC	0000	29.1148	98.3120	-398.3	44	1343	21.4	4.5-	0	1.3-	0	0.9+	0	0.29-	0	1.44-	0	4.91-	1
3655	EQC	0000	29.1149	98.3114	-398.2	40	1252	21.4	4.7-	0	1.2-	0	0.9+	1	0.25-	1	1.22-	1	4.96-	1
3656	EQC	0000	29.1147	98.3107	-398.2	39	1334	21.5	5.1+	0	1.1-	1	1.0+	1	0.22-	1	1.17-	1	5.20-	0
3657	EQC	0000	29.1146	98.3101	-397.9	31	1299	21.5	5.4+	0	1.2-	0	1.0+	1	0.22-	1	1.18-	1	5.49-	0
3658	EQC	0000	29.1146	98.3095	-398.0	27	1348	21.5	5.4+	0	1.1-	1	1.0+	1	0.20-	1	1.10-	1	5.59-	0
3659	EQC	0000	29.1145	98.3089	-398.3	30	1369	21.5	5.2+	0	1.1-	1	0.9+	1	0.20-	1	1.12-	1	5.57-	0
3660	EQC	0000	29.1144	98.3083	-398.3	50	1326	21.5	4.9+	0	1.1-	1	0.9+	0	0.22-	1	1.19-	1	5.48-	0
3661	EQC	0000	29.1143	98.3075	-398.3	42	1244	21.5	4.6-	0	1.0-	1	0.8+	0	0.21-	1	1.15-	1	5.48-	0
3662	EQC	0000	29.1141	98.3069	-398.3	27	1181	21.5	4.6-	0	1.0-	1	0.8-	0	0.22-	1	1.26-	1	5.72-	0
3663	EQC	0000	29.1140	98.3063	-398.3	30	995	21.5	4.4-	0	1.1-	1	0.7-	0	0.26-	0	1.49-	0	5.82-	0
3664	EQC	0000	29.1139	98.3057	-398.0	42	1171	21.5	4.1-	1	1.2-	0	0.7-	0	0.29-	0	1.61-	0	5.61-	0
3665	EQC	0000	29.1138	98.3051	-398.0	38	1112	21.3	3.9-	1	1.3-	0	0.7-	0	0.33+	0	1.75-	0	5.32-	0
3666	EQC	0000	29.1136	98.3045	-397.8	46	1175	21.3	3.6-	1	1.3-	0	0.8-	0	0.36+	1	1.72-	0	4.75-	1
3667	EQC	0000	29.1135	98.3039	-397.4	33	1082	21.3	3.5-	1	1.1-	1	0.8-	0	0.33+	0	1.44-	0	4.40-	1
3668	EQC	0000	29.1134	98.3031	-396.8	31	1019	21.3	3.6-	1	1.0-	1	0.8-	0	0.28-	0	1.26-	1	4.50-	1
3669	EQC	0000	29.1133	98.3025	-395.9	36	1082	21.3	3.6-	1	0.9-	1	0.8-	0	0.25-	1	1.14-	1	4.52-	1
3670	EQC	0000	29.1133	98.3019	-395.8	38	1106	21.3	3.8-	1	0.9-	1	0.8-	0	0.23-	1	1.10-	1	4.76-	1
3671	EQC	0000	29.1132	98.3013	-395.0	36	1078	21.3	3.8-	1	0.9-	1	0.8-	0	0.25-	1	1.22-	1	4.90-	1
3672	EQC	0000	29.1130	98.3007	-395.3	42	1006	21.3	3.5-	1	1.0-	1	0.8-	0	0.29-	0	1.32-	1	4.55-	1
3673	EQC	0000	29.1130	98.3001	-396.4	39	1063	21.3	3.4-	1	1.1-	1	0.8-	0	0.33+	0	1.41-	0	4.33-	1
3674	EQC	0000	29.1129	98.2995	-397.1	39	1121	20.7	3.3-	1	1.2-	0	0.8-	0	0.36+	1	1.48-	0	4.15-	1
3675	EQC	0000	29.1128	98.2989	-397.1	40	1074	20.7	3.4-	1	1.2-	0	0.8-	0	0.36+	1	1.52-	0	4.21-	1
3676	EQC	0000	29.1128	98.2983	-398.0	28	1035	20.7	3.8-	1	1.1-	1	0.8+	0	0.29+	0	1.39-	1	4.73-	1
3677	EQC	0000	29.1128	98.2977	-397.7	29	1041	20.7	4.3-	0	1.0-	1	0.8+	0	0.23-	1	1.22-	1	5.20-	0
3678	EQC	0000	29.1127	98.2970	-397.5	45	1267	20.7	4.7-	0	0.9-	1	0.8+	0	0.20-	1	1.08-	1	5.52-	0
3679	EQC	0000	29.1127	98.2964	-397.3	42	1112	20.7	4.7-	0	0.9-	1	0.8+	0	0.18-	1	1.05-	1	5.68-	0

1 SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3680	EQC	0000	29.1126	98.2958	-397.3	35	1194	20.7	4.5- 0	1.0- 1	0.8- 0	0.22- 1	1.25- 1	5.61- 0
3681	EQC	0000	29.1125	98.2952	-397.3	43	1139	20.7	4.2- 0	1.2- 0	0.8- 0	0.29- 0	1.59- 0	5.54- 0
3682	EQC	0000	29.1123	98.2946	-397.6	40	1179	20.7	4.0- 1	1.4+ 0	0.7- 0	0.35+ 1	1.98+ 0	5.73- 0
3683	EQC	0000	29.1123	98.2940	-398.4	34	1069	18.8	3.9- 1	1.5+ 0	0.7- 1	0.38+ 1	2.31+ 0	6.04- 0
3684	EQC	0000	29.1122	98.2932	-398.4	30	1262	18.8	4.0- 1	1.6+ 0	0.6- 1	0.39+ 1	2.43+ 1	6.19- 0
3685	EQC	0000	29.1122	98.2926	-397.3	41	1033	18.8	3.9- 1	1.4+ 0	0.7- 1	0.35+ 1	2.08+ 0	5.89- 0
3686	EQC	0000	29.1122	98.2919	-396.4	42	1160	18.8	3.8- 1	1.2- 0	0.7- 0	0.33+ 0	1.68- 0	5.15- 1
3687	EQC	0000	29.1123	98.2913	-394.7	40	1200	18.8	3.6- 1	1.0- 1	0.8+ 0	0.28- 0	1.20- 1	4.27- 1
3688	EQC	0000	29.1123	98.2907	-393.1	40	1105	18.8	3.7- 1	0.8- 1	0.9+ 1	0.21- 1	0.84- 1	3.93- 1
3689	EQC	0000	29.1123	98.2901	-391.8	32	1171	18.8	3.9- 1	0.8- 1	1.0+ 1	0.20- 1	0.80- 1	3.97- 1
3690	EQC	0000	29.1123	98.2893	-392.2	35	1272	18.8	4.2- 0	0.8- 1	1.0+ 1	0.19- 1	0.79- 1	4.24- 1
3691	EQC	0000	29.1123	98.2887	-392.8	32	1372	18.8	4.6- 0	0.9- 1	1.0+ 1	0.19- 1	0.93- 1	4.81- 1
3692	EQC	0000	29.1123	98.2879	-393.4	24	1150	16.5	4.6- 0	1.1- 1	0.9+ 0	0.23- 1	1.16- 1	4.99- 1
3693	EQC	0000	29.1123	98.2873	-393.7	29	1251	16.5	4.4- 0	1.2- 0	0.9+ 0	0.26- 0	1.28- 1	4.86- 1
3694	EQC	0000	29.1123	98.2867	-393.8	36	1143	16.5	4.1- 1	1.3- 0	0.9+ 0	0.31+ 0	1.44- 0	4.73- 1
3695	EQC	0000	29.1123	98.2861	-394.2	29	1235	16.5	3.9- 1	1.3- 0	0.9+ 0	0.34+ 1	1.58- 0	4.61- 1
3696	EQC	0000	29.1124	98.2855	-394.0	42	1196	16.5	4.2- 0	1.3- 0	0.8+ 0	0.30+ 0	1.51- 0	4.98- 1
3697	EQC	0000	29.1124	98.2849	-393.8	33	1230	16.5	4.6- 0	1.1- 1	0.8+ 0	0.25- 1	1.39- 1	5.64- 0
3698	EQC	0000	29.1124	98.2841	-393.4	39	1192	16.5	5.1+ 0	0.9- 1	0.8- 0	0.19- 1	1.19- 1	6.39+ 0
3699	EQC	0000	29.1124	98.2835	-393.7	44	1360	16.5	5.5+ 1	0.9- 1	0.8- 0	0.16- 2	1.11- 1	7.12+ 0
3700	EQC	0000	29.1124	98.2829	-393.8	33	1279	16.5	5.7+ 1	0.9- 1	0.8- 0	0.16- 2	1.24- 1	7.54+ 1
3701	EQC	0000	29.1124	98.2823	-393.7	44	1127	17.5	5.8+ 1	1.1- 1	0.7- 0	0.19- 1	1.58- 0	8.19+ 1
3702	EQC	0000	29.1124	98.2816	-393.8	37	1263	17.5	5.8+ 1	1.4- 0	0.7- 1	0.24- 1	2.00+ 0	8.49+ 1
3703	EQC	0000	29.1124	98.2810	-394.1	36	1289	17.5	5.7+ 1	1.5+ 0	0.7- 1	0.27- 0	2.26+ 0	8.49+ 1
3704	EQC	0000	29.1124	98.2804	-394.2	46	1285	17.5	5.7+ 1	1.7+ 1	0.7- 1	0.30+ 0	2.53+ 1	8.47+ 1
3705	EQC	0000	29.1125	98.2796	-393.8	26	1268	17.5	5.6+ 1	1.8+ 1	0.7- 0	0.33+ 0	2.61+ 1	7.93+ 1
3706	EQC	0000	29.1125	98.2788	-393.9	27	1363	17.5	5.6+ 1	1.9+ 1	0.8- 0	0.33+ 0	2.46+ 1	7.38+ 0
3707	EQC	0000	29.1126	98.2782	-394.0	37	1488	17.5	5.6+ 1	1.8+ 1	0.8+ 0	0.33+ 0	2.19+ 0	6.63+ 0
3708	EQC	0000	29.1126	98.2775	-393.6	39	1473	17.5	5.5+ 1	1.8+ 1	0.9+ 0	0.33+ 0	1.96+ 0	5.97- 0
3709	EQC	0000	29.1128	98.2769	-393.8	36	1399	17.5	5.4+ 0	1.6+ 0	1.0+ 1	0.30+ 0	1.59- 0	5.38- 0
3710	EQC	0000	29.1128	98.2763	-393.4	36	1374	18.0	5.2+ 0	1.5+ 0	1.0+ 1	0.29- 0	1.43- 0	5.01- 1
3711	EQC	0000	29.1128	98.2755	-393.3	30	1311	18.0	5.1+ 0	1.4- 0	1.0+ 1	0.27- 0	1.34- 1	4.97- 1
3712	EQC	0000	29.1129	98.2749	-391.2	28	1453	18.0	5.0+ 0	1.2- 0	1.0+ 1	0.24- 1	1.15- 1	4.87- 1
3713	EQC	0000	29.1129	98.2743	-391.3	36	1183	18.0	4.8+ 0	1.1- 1	1.0+ 1	0.23- 1	1.12- 1	4.85- 1
3714	EQC	0000	29.1130	98.2736	-391.4	38	1423	18.0	4.6- 0	1.2- 1	1.0+ 1	0.25- 1	1.17- 1	4.70- 1
3715	EQC	0000	29.1130	98.2728	-391.5	26	1308	18.0	4.3- 0	1.2- 0	1.0+ 1	0.28- 0	1.22- 1	4.36- 1
3716	EQC	0000	29.1130	98.2722	-391.1	21	1345	18.0	4.0- 1	1.4- 0	0.9+ 1	0.34+ 1	1.46- 0	4.32- 1
3717	EQC	0000	29.1130	98.2716	-393.4	38	1252	18.0	3.8- 1	1.5+ 0	0.9+ 0	0.40+ 1	1.70- 0	4.25- 1
3718	EQC	0000	29.1130	98.2708	-393.2	45	1301	18.0	3.8- 1	1.5+ 0	0.9+ 0	0.39+ 1	1.72- 0	4.39- 1
3719	EQC	0000	29.1130	98.2702	-393.3	37	1319	18.1	4.1- 1	1.6+ 0	0.9+ 0	0.38+ 1	1.85- 0	4.81- 1
3720	EQC	0000	29.1130	98.2696	-393.4	35	1389	18.1	4.4- 0	1.4+ 0	0.9+ 0	0.33+ 0	1.68- 0	5.12- 1
3721	EQC	0000	29.1130	98.2690	-394.0	37	1277	18.1	4.7- 0	1.3- 0	0.9+ 0	0.28- 0	1.53- 0	5.46- 0
3722	EQC	0000	29.1129	98.2682	-393.8	37	1250	18.1	4.7- 0	1.2- 0	0.8+ 0	0.26- 0	1.46- 0	5.64- 0
3723	EQC	0000	29.1129	98.2676	-394.4	37	1166	18.1	4.6- 0	1.1- 1	0.8+ 0	0.23- 1	1.30- 1	5.60- 0
3724	EQC	0000	29.1128	98.2670	-394.4	31	1151	18.1	4.4- 0	1.0- 1	0.8+ 0	0.23- 1	1.23- 1	5.43- 0
3725	EQC	0000	29.1127	98.2664	-394.4	32	1182	18.1	4.4- 0	1.0- 1	0.8+ 0	0.22- 1	1.23- 1	5.48- 0
3726	EQC	0000	29.1127	98.2658	-394.4	41	1231	18.1	4.6- 0	1.0- 1	0.8+ 0	0.22- 1	1.24- 1	5.56- 0
3727	EQC	0000	29.1127	98.2652	-394.7	34	1305	18.1	5.0+ 0	1.1- 1	0.9+ 0	0.22- 1	1.26- 1	5.85- 0
3728	EQC	0000	29.1127	98.2644	-394.6	28	1262	19.4	5.3+ 0	1.2- 0	0.8+ 0	0.22- 1	1.37- 1	6.24- 0
3729	EQC	0000	29.1127	98.2638	-394.9	30	1372	19.4	5.4+ 0	1.1- 1	0.9+ 0	0.21- 1	1.33- 1	6.25- 0
3730	EQC	0000	29.1127	98.2632	-395.0	34	1225	19.4	5.4+ 0	1.1- 1	0.9+ 0	0.21- 1	1.29- 1	6.09- 0
3731	EQC	0000	29.1127	98.2626	-395.1	28	1230	19.4	5.2+ 0	1.2- 0	0.9+ 1	0.23- 1	1.27- 1	5.47- 0
3732	EQC	0000	29.1127	98.2619	-394.5	41	1283	19.4	4.7- 0	1.3- 0	1.0+ 1	0.27- 0	1.27- 1	4.65- 1
3733	EQC	0000	29.1128	98.2613	-394.6	24	1368	19.4	4.5- 0	1.4+ 0	1.1+ 1	0.32+ 0	1.31- 1	4.13- 1
3734	EQC	0000	29.1128	98.2607	-394.9	46	1471	19.4	4.4- 0	1.4- 0	1.1+ 1	0.32+ 0	1.27- 1	4.04- 1
3735	EQC	0000	29.1128	98.2599	-395.5	39	1173	19.4	4.3- 0	1.3- 0	1.0+ 1	0.30+ 0	1.26- 1	4.23- 1
3736	EQC	0000	29.1128	98.2593	-396.3	34	1258	19.4	4.4- 0	1.0- 1	1.0+ 1	0.23- 1	1.07- 1	4.62- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3737	EQC	0000	29.1128	98.2585	-396.9	37	1157	19.7	4.4- 0	0.7- 1	0.9+ 0	0.16- 2	0.82- 1	5.01- 1
3738	EQC	0000	29.1128	98.2579	-397.2	40	1086	19.7	4.0- 1	0.6- 2	0.8+ 0	0.16- 2	0.74- 1	4.76- 1
3739	EQC	0000	29.1128	98.2573	-397.1	28	1038	19.7	3.7- 1	0.6- 2	0.9+ 0	0.15- 2	0.67- 1	4.40- 1
3740	EQC	0000	29.1128	98.2566	-396.7	37	904	19.7	3.4- 1	0.7- 1	0.8+ 0	0.21- 1	0.86- 1	4.08- 1
3741	EQC	0000	29.1128	98.2560	-396.5	45	994	19.7	3.1- 1	0.9- 1	0.9+ 0	0.29- 0	1.05- 1	3.69- 1
3742	EQC	0000	29.1129	98.2554	-396.9	34	1031	19.7	3.1- 1	0.9- 1	0.9+ 0	0.31+ 0	1.10- 1	3.61- 1
3743	EQC	0000	29.1129	98.2546	-397.2	31	1046	19.7	3.2- 1	1.0- 1	0.8+ 0	0.31+ 0	1.19- 1	3.79- 1
3744	EQC	0000	29.1129	98.2540	-397.6	36	1029	19.7	3.5- 1	0.9- 1	0.9+ 0	0.26- 0	1.04- 1	4.04- 1
3745	EQC	0000	29.1129	98.2532	-397.9	23	1080	19.7	3.8- 1	0.8- 1	0.8+ 0	0.22- 1	1.01- 1	4.60- 1
3746	EQC	0000	29.1129	98.2526	-398.3	34	1091	20.0	4.2- 0	0.9- 1	0.8+ 0	0.20- 1	1.05- 1	5.15- 1
3747	EQC	0000	29.1129	98.2520	-398.3	27	1046	20.0	4.2- 0	0.9- 1	0.8+ 0	0.20- 1	1.05- 1	5.18- 0
3748	EQC	0000	29.1129	98.2513	-398.4	37	1090	20.0	4.0- 1	1.0- 1	0.8- 0	0.24- 1	1.21- 1	5.06- 1
3749	EQC	0000	29.1129	98.2507	-398.7	35	1175	20.0	3.7- 1	1.0- 1	0.8+ 0	0.27- 0	1.23- 1	4.56- 1
3750	EQC	0000	29.1129	98.2501	-399.1	35	1047	20.0	3.2- 1	1.0- 1	0.8+ 0	0.32+ 0	1.23- 1	3.83- 1
3751	EQC	0000	29.1130	98.2493	-399.2	40	966	20.0	2.8- 2	0.9- 1	0.8+ 0	0.34+ 1	1.15- 1	3.35- 1
3752	EQC	0000	29.1130	98.2487	-399.5	25	936	20.0	2.5- 2	0.8- 1	0.8+ 0	0.33+ 0	1.01- 1	3.02- 1
3753	EQC	0000	29.1130	98.2481	-399.6	34	964	20.0	2.4- 2	0.8- 1	0.8+ 0	0.36+ 1	1.03- 1	2.89- 1
3754	EQC	0000	29.1130	98.2473	-399.7	30	911	20.0	2.4- 2	0.8- 1	0.8- 0	0.34+ 1	1.03- 1	3.08- 1
3755	EQC	0000	29.1130	98.2466	-399.6	39	1011	19.1	2.7- 2	0.8- 1	0.8- 0	0.32+ 0	1.08- 1	3.43- 1
3756	EQC	0000	29.1130	98.2460	-400.2	37	975	19.1	2.9- 1	0.8- 1	0.7- 0	0.29- 0	1.10- 1	3.85- 1
3757	EQC	0000	29.1130	98.2454	-400.2	39	915	19.1	3.1- 1	0.7- 1	0.7- 0	0.23- 1	0.96- 1	4.12- 1
3758	EQC	0000	29.1130	98.2446	-400.9	27	948	19.1	3.3- 1	0.6- 2	0.8- 0	0.19- 1	0.79- 1	4.21- 1
3759	EQC	0000	29.1130	98.2440	-401.4	29	930	19.1	3.2- 1	0.6- 2	0.8- 0	0.18- 1	0.72- 1	4.07- 1
3760	EQC	0000	29.1131	98.2434	-402.0	47	1022	19.1	3.2- 1	0.6- 2	0.8+ 0	0.20- 1	0.75- 1	3.74- 1
3761	EQC	0000	29.1131	98.2426	-402.1	32	1030	19.1	3.2- 1	0.7- 1	0.9+ 0	0.22- 1	0.79- 1	3.59- 1
3762	EQC	0000	29.1131	98.2420	-402.7	41	1068	19.1	3.4- 1	0.8- 1	0.9+ 0	0.24- 1	0.88- 1	3.69- 1
3763	EQC	0000	29.1131	98.2413	-403.0	42	1072	19.1	3.7- 1	0.8- 1	0.9+ 1	0.23- 1	0.90- 1	3.98- 1
3764	EQC	0000	29.1131	98.2407	-403.6	34	1158	19.2	4.2- 0	0.8- 1	0.9+ 1	0.18- 1	0.81- 1	4.51- 1
3765	EQC	0000	29.1131	98.2401	-404.0	41	1174	19.2	4.6- 0	0.6- 2	1.0+ 1	0.14- 2	0.66- 1	4.80- 1
3766	EQC	0000	29.1131	98.2394	-404.1	32	1131	19.2	4.6- 0	0.6- 2	1.0+ 1	0.12- 2	0.59- 1	4.76- 1
3767	EQC	0000	29.1131	98.2387	-404.4	39	1229	19.2	4.5- 0	0.6- 2	1.0+ 1	0.13- 2	0.57- 1	4.44- 1
3768	EQC	0000	29.1131	98.2381	-404.9	38	1274	19.2	4.2- 0	0.7- 2	1.1+ 1	0.16- 2	0.62- 1	3.97- 1
3769	EQC	0000	29.1132	98.2375	-405.0	22	1235	19.2	4.1- 1	0.9- 1	1.1+ 1	0.22- 1	0.81- 1	3.69- 1
3770	EQC	0000	29.1132	98.2367	-404.6	29	1400	19.2	4.1- 1	1.0- 1	1.2+ 2	0.25- 1	0.90- 1	3.55- 1
3771	EQC	0000	29.1132	98.2361	-405.0	42	1351	19.2	4.3- 0	1.2- 0	1.2+ 2	0.28- 0	1.01- 1	3.63- 1
3772	EQC	0000	29.1132	98.2355	-405.1	43	1363	19.2	4.5- 0	1.3- 0	1.2+ 2	0.28- 0	1.05- 1	3.71- 1
3773	EQC	0000	29.1132	98.2349	-405.7	22	1309	20.1	4.6- 0	1.3- 0	1.2+ 2	0.29- 0	1.08- 1	3.76- 1
3774	EQC	0000	29.1132	98.2341	-407.0	38	1356	20.1	4.6- 0	1.4- 0	1.2+ 2	0.29+ 0	1.12- 1	3.79- 1
3775	EQC	0000	29.1132	98.2335	-407.4	45	1461	20.1	4.5- 0	1.4- 0	1.2+ 2	0.30+ 0	1.15- 1	3.78- 1
3776	EQC	0000	29.1132	98.2328	-407.7	44	1408	20.1	4.2- 0	1.5+ 0	1.1+ 1	0.37+ 1	1.40- 1	3.80- 1
3777	EQC	0000	29.1132	98.2322	-408.2	38	1480	20.1	3.8- 1	1.7+ 1	1.0+ 1	0.45+ 2	1.66- 0	3.70- 1
3778	EQC	0000	29.1133	98.2314	-408.3	49	1445	20.1	3.5- 1	1.9+ 1	1.0+ 1	0.54+ 3	1.89+ 0	3.53- 1
3779	EQC	0000	29.1133	98.2308	-407.4	34	1489	20.1	3.4- 1	2.0+ 1	1.0+ 1	0.60+ 4	2.04+ 0	3.37- 1
3780	EQC	0000	29.1133	98.2302	-407.8	39	1584	20.1	3.4- 1	2.0+ 1	1.1+ 1	0.58+ 4	1.85- 0	3.19- 1
3781	EQC	0000	29.1133	98.2294	-408.4	49	1480	20.1	3.6- 1	1.8+ 1	1.2+ 2	0.50+ 3	1.51- 0	3.03- 1
3782	EQC	0000	29.1133	98.2288	-409.2	52	1588	19.9	3.6- 1	1.6+ 0	1.3+ 2	0.44+ 2	1.28- 1	2.91- 1
3783	EQC	0000	29.1133	98.2282	-409.8	43	1531	19.9	3.7- 1	1.4+ 0	1.3+ 2	0.39+ 1	1.09- 1	2.78- 2
3784	EQC	0000	29.1133	98.2275	-410.4	47	1392	19.9	3.7- 1	1.4+ 0	1.3+ 2	0.39+ 1	1.09- 1	2.79- 2
3785	EQC	0000	29.1133	98.2269	-410.5	46	1450	19.9	3.9- 1	1.5+ 0	1.3+ 2	0.39+ 1	1.18- 1	3.04- 1
3786	EQC	0000	29.1133	98.2263	-411.1	32	1527	19.9	4.2- 0	1.6+ 0	1.3+ 2	0.38+ 1	1.26- 1	3.33- 1
3787	EQC	0000	29.1134	98.2255	-411.0	46	1643	19.9	4.3- 0	1.6+ 0	1.2+ 2	0.37+ 1	1.31- 1	3.50- 1
3788	EQC	0000	29.1134	98.2249	-410.7	39	1662	19.9	4.5- 0	1.6+ 0	1.2+ 2	0.35+ 1	1.26- 1	3.59- 1
3789	EQC	0000	29.1134	98.2243	-411.3	32	1558	19.9	4.3- 0	1.5+ 0	1.3+ 2	0.35+ 1	1.20- 1	3.42- 1
3790	EQC	0000	29.1134	98.2235	-411.2	33	1536	19.9	4.2- 1	1.5+ 0	1.2+ 2	0.37+ 1	1.23- 1	3.34- 1
3791	EQC	0000	29.1134	98.2229	-411.5	32	1593	19.3	4.3- 0	1.5+ 0	1.2+ 2	0.36+ 1	1.26- 1	3.52- 1
3792	EQC	0000	29.1134	98.2223	-412.4	39	1506	19.3	4.4- 0	1.5+ 0	1.2+ 2	0.33+ 0	1.23- 1	3.70- 1
3793	EQC	0000	29.1134	98.2216	-412.7	37	1430	19.3	4.7- 0	1.5+ 0	1.2+ 2	0.31+ 0	1.25- 1	4.01- 1

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3794	EQC	0000	29.1134	98.2210	-413.1	41	1441	19.3	5.0+	0	1.3-	0	1.2+	2	0.26-	0	1.09-	1	4.20-	1
3795	EQC	0000	29.1134	98.2204	-413.7	33	1547	19.3	5.3+	0	1.3-	0	1.2+	2	0.25-	1	1.09-	1	4.40-	1
3796	EQC	0000	29.1134	98.2197	-413.7	43	1389	19.3	5.7+	1	1.3-	0	1.2+	2	0.23-	1	1.11-	1	4.80-	1
3797	QAL	0000	29.1135	98.2191	-413.5	49	1516	19.3	5.9+	1	1.3-	0	1.1+	1	0.22-	1	1.17-	1	5.23-	1
3798	QAL	0000	29.1135	98.2185	-413.9	36	1623	19.3	6.1+	1	1.4+	0	1.0+	1	0.23-	1	1.36-	1	5.88-	0
3799	QAL	0000	29.1135	98.2178	-413.7	29	1397	19.3	6.0+	1	1.4-	0	1.0+	1	0.23-	1	1.42-	0	6.28-	0
3800	QAL	0000	29.1135	98.2172	-401.3	24	1371	20.9	5.6+	1	1.4-	0	0.9+	1	0.24-	1	1.48-	0	6.11-	0
3801	QAL	0000	29.1135	98.2166	-389.2	44	1303	20.9	5.3+	0	1.3-	0	0.9+	1	0.25-	0	1.46-	0	5.77-	0
3802	QAL	0000	29.1135	98.2160	-389.3	33	1249	20.9	4.8+	0	1.3-	0	0.9+	1	0.27-	0	1.38-	0	5.12-	1
3803	QAL	0000	29.1135	98.2152	-389.6	36	1294	20.9	4.6-	0	1.3-	0	1.0+	1	0.28-	0	1.28-	1	4.58-	1
3804	QAL	0000	29.1135	98.2146	-390.1	29	1205	20.9	4.6-	0	1.2-	0	1.1+	1	0.27-	0	1.18-	1	4.36-	1
3805	QAL	0000	29.1135	98.2140	-403.2	26	1244	20.9	4.8+	0	1.3-	0	1.1+	1	0.26-	0	1.16-	1	4.40-	1
3806	QAL	0000	29.1136	98.2132	-416.3	39	1380	20.9	5.1+	0	1.3-	0	1.1+	1	0.26-	0	1.17-	1	4.56-	1
3807	QAL	0000	29.1136	98.2126	-416.4	31	1473	20.9	5.6+	1	1.4-	0	1.1+	1	0.25-	0	1.22-	1	4.90-	1
3808	QAL	0000	29.1134	98.2120	-416.4	29	1325	20.9	5.7+	1	1.5+	0	1.1+	1	0.26-	0	1.36-	1	5.17-	1
3809	QAL	0000	29.1135	98.2113	-416.8	37	1496	22.2	5.8+	1	1.6+	0	1.1+	1	0.27-	0	1.45-	0	5.34-	1
3810	QAL	0000	29.1135	98.2107	-416.6	33	1500	22.2	5.8+	1	1.6+	1	1.0+	1	0.27-	0	1.58-	0	5.77-	0
3811	QAL	0000	29.1135	98.2099	-416.5	33	1492	22.2	5.8+	1	1.7+	1	0.9+	1	0.30-	0	1.87-	0	6.18-	0
3812	EQC	0000	29.1135	98.2093	-416.8	35	1463	22.2	6.0+	1	1.8+	1	0.9+	0	0.31+	0	2.12+	0	6.96+	0
3813	EQC	0000	29.1135	98.2085	-416.9	32	1510	22.2	6.4+	1	1.9+	1	0.8-	0	0.29-	0	2.31+	0	7.88+	1
3814	EQC	0000	29.1135	98.2079	-417.3	41	1456	22.2	6.6+	1	1.9+	1	0.8+	0	0.28-	0	2.31+	0	8.09+	1
3815	EQC	0000	29.1135	98.2073	-417.5	36	1575	22.2	6.9+	2	1.8+	1	0.8+	0	0.26-	0	2.09+	0	8.10+	1
3816	EQC	0000	29.1135	98.2067	-417.6	29	1768	22.2	7.2+	2	1.7+	1	0.9+	0	0.23-	1	1.85-	0	7.92+	1
3817	EQC	0000	29.1135	98.2060	-418.0	39	1544	22.2	7.1+	2	1.5+	0	0.9+	1	0.21-	1	1.61-	0	7.52+	1
3818	EQC	0000	29.1136	98.2053	-418.3	33	1717	19.3	7.4+	2	1.5+	0	1.0+	1	0.20-	1	1.54-	0	7.65+	1
3819	EQC	0000	29.1136	98.2046	-418.4	24	1728	19.3	7.4+	2	1.4+	0	1.0+	1	0.19-	1	1.49-	0	7.74+	1
3820	EQC	0000	29.1136	98.2040	-418.3	47	1724	19.3	7.3+	2	1.4-	0	1.0+	1	0.19-	1	1.44-	0	7.64+	1
3821	EQC	0000	29.1136	98.2032	-418.4	33	1741	19.3	7.2+	2	1.5+	0	1.0+	1	0.20-	1	1.52-	0	7.42+	0
3822	QAL	0000	29.1136	98.2026	-418.5	36	1597	19.3	6.7+	2	1.5+	0	1.0+	1	0.22-	1	1.48-	0	6.65-	0
3823	QAL	0000	29.1135	98.2020	-418.5	19	1675	19.3	6.3+	1	1.6+	1	1.1+	1	0.25-	0	1.49-	0	5.83-	0
3824	QAL	0000	29.1135	98.2014	-418.8	39	1699	19.3	5.8+	1	1.7+	1	1.2+	2	0.30-	0	1.47-	0	4.97-	1
3825	QAL	0000	29.1135	98.2008	-418.8	33	1665	19.3	5.4+	1	1.7+	1	1.2+	2	0.32-	0	1.38-	0	4.37-	1
3826	QAL	0000	29.1134	98.2002	-418.8	35	1521	19.3	5.3+	0	1.6+	1	1.3+	2	0.30-	0	1.23-	1	4.06-	1
3827	QAL	0000	29.1134	98.1994	-419.2	34	1614	20.0	5.2+	0	1.4+	0	1.3+	2	0.28-	0	1.07-	1	3.89-	1
3828	QAL	0000	29.1134	98.1988	-419.3	33	1562	20.0	5.3+	0	1.2-	0	1.3+	2	0.24-	1	0.92-	1	3.92-	1
3829	QAL	0000	29.1134	98.1982	-419.9	28	1569	20.0	5.5+	1	1.2-	1	1.3+	2	0.21-	1	0.87-	1	4.05-	1
3830	QAL	0000	29.1134	98.1975	-420.0	34	1677	20.0	5.6+	1	1.3-	0	1.3+	2	0.22-	1	0.95-	1	4.27-	1
3831	QAL	0000	29.1134	98.1969	-419.8	30	1687	20.0	5.9+	1	1.3-	0	1.3+	2	0.23-	1	1.04-	1	4.63-	1
3832	QAL	0000	29.1134	98.1962	-420.2	35	1637	20.0	6.1+	1	1.5+	0	1.2+	2	0.24-	0	1.22-	1	4.99-	1
3833	QAL	0000	29.1135	98.1955	-420.3	31	1612	20.0	6.1+	1	1.5+	0	1.2+	2	0.25-	0	1.30-	1	5.17-	1
3834	QAL	0000	29.1135	98.1949	-420.1	32	1536	20.0	5.9+	1	1.6+	0	1.1+	1	0.26-	0	1.36-	1	5.16-	1
3835	QAL	0000	29.1135	98.1941	-420.5	41	1482	20.0	5.5+	1	1.6+	1	1.1+	1	0.29-	0	1.45-	0	4.97-	1
3836	QT	0000	29.1135	98.1934	-421.3	36	1482	17.2	5.2-	0	1.6+	0	1.1+	1	0.30+	0	1.45-	1	4.80-	1
3837	QT	0000	29.1135	98.1926	-421.4	40	1587	17.2	5.1-	0	1.7+	1	1.0+	1	0.33+	1	1.65-	0	4.98-	1
3838	QT	0000	29.1135	98.1920	-421.9	40	1492	17.2	5.3-	0	1.7+	1	1.0+	1	0.33+	1	1.77-	0	5.40-	1
3839	QT	0000	29.1137	98.1914	-422.4	50	1598	17.2	5.5-	0	1.8+	1	1.0+	0	0.32+	1	1.88-	0	5.78-	1
3840	QT	0000	29.1137	98.1906	-422.7	29	1447	17.2	5.5-	0	1.9+	1	0.9+	0	0.34+	1	2.05-	0	6.06-	1
3841	QAL	0000	29.1137	98.1900	-422.6	25	1554	17.2	5.5+	1	1.8+	1	0.9+	1	0.33+	0	1.97-	0	5.91-	0
3842	QAL	0000	29.1137	98.1894	-422.4	25	1427	17.2	5.1+	0	1.9+	1	0.9+	1	0.37+	0	1.98-	0	5.39-	1
3843	QAL	0000	29.1138	98.1888	-422.4	30	1397	17.2	4.8+	0	1.8+	1	1.0+	1	0.39+	0	1.92-	0	4.94-	1
3844	QAL	0000	29.1138	98.1881	-422.5	44	1551	17.2	4.7+	0	1.8+	1	1.0+	1	0.37+	0	1.78-	0	4.77-	1
3845	QAL	0000	29.1139	98.1875	-422.5	44	1365	15.1	4.7-	0	1.7+	1	1.0+	1	0.36+	0	1.67-	0	4.63-	1
3846	QAL	0000	29.1139	98.1869	-422.8	32	1523	15.1	5.0+	0	1.5+	0	1.0+	1	0.31-	0	1.49-	0	4.80-	1
3847	QAL	0000	29.1139	98.1861	-423.2	36	1507	15.1	5.1+	0	1.5+	0	1.0+	1	0.29-	0	1.47-	0	5.08-	1
3848	QAL	0000	29.1139	98.1855	-422.8	33	1342	15.1	5.0+	0	1.5+	0	1.0+	1	0.30-	0	1.53-	0	5.10-	1
3849	QAL	0000	29.1139	98.1847	-410.4	32	1270	15.1	5.1+	0	1.7+	1	0.9+	1	0.32-	0	1.75-	0	5.42-	1
3850	QAL	0000	29.1139	98.1841	-410.0	31	1406	15.1	5.2+	0	1.9+	1	0.9+	1	0.36+	0	2.09-	0	5.84-	0

SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3851	QAL	0000	29.1139	98.1834	-409.6	39	1433	15.1	5.3+	0	1.9+	1	0.9+	1	0.36+	0	2.18-	0	5.98-	0
3852	QAL	0000	29.1139	98.1828	-408.9	25	1348	15.1	5.3+	0	1.9+	1	0.9+	0	0.36+	0	2.25-	0	6.18-	0
3853	QAL	0000	29.1139	98.1820	-409.3	31	1293	15.1	5.0+	0	1.8+	1	0.8+	0	0.36+	0	2.14-	0	5.98-	0
3854	QAL	0000	29.1140	98.1814	-422.1	35	1248	13.9	4.7+	0	1.6+	1	0.8+	0	0.35+	0	1.94-	0	5.60-	1
3855	QAL	0000	29.1140	98.1808	-423.0	41	1260	13.9	4.4-	0	1.5+	0	0.8+	0	0.34+	0	1.83-	0	5.35-	1
3856	QAL	0000	29.1140	98.1802	-423.2	38	1281	13.9	4.2-	0	1.5+	0	0.8+	0	0.35+	0	1.78-	0	5.15-	1
3857	QAL	0000	29.1140	98.1794	-423.8	36	1335	13.9	4.3-	0	1.4-	0	0.8+	0	0.32-	0	1.68-	0	5.19-	1
3858	QAL	0000	29.1140	98.1788	-424.4	39	1213	13.9	4.0-	1	1.3-	0	0.8+	0	0.34+	0	1.67-	0	4.96-	1
3859	QAL	0000	29.1140	98.1782	-424.8	36	1277	13.9	4.0-	1	1.5+	0	0.8+	0	0.38+	0	1.90-	0	5.04-	1
3860	QAL	0000	29.1140	98.1775	-424.6	39	1233	13.9	4.1-	0	1.5+	0	0.8+	0	0.37+	0	2.00-	0	5.38-	1
3861	QAL	0000	29.1140	98.1769	-425.0	38	1256	13.9	4.2-	0	1.7+	1	0.8+	0	0.40+	0	2.20-	0	5.53-	1
3862	QAL	0000	29.1140	98.1763	-425.1	32	1288	13.9	4.6-	0	1.7+	1	0.7-	0	0.38+	0	2.39+	0	6.30-	0
3863	QT	0000	29.1141	98.1755	-425.4	37	1214	14.7	4.8-	1	1.6+	0	0.8-	0	0.34+	1	2.16+	0	6.39-	0
3864	QT	0000	29.1141	98.1749	-425.3	34	1254	14.7	4.7-	1	1.6+	0	0.8-	0	0.34+	1	2.04-	0	5.98-	1
3865	QT	0000	29.1141	98.1743	-425.3	31	1264	14.7	4.7-	1	1.6+	0	0.8-	0	0.33+	1	1.97-	0	5.89-	1
3866	QT	0000	29.1141	98.1735	-425.1	39	1315	14.7	4.5-	1	1.4-	0	0.8+	0	0.31+	0	1.69-	0	5.40-	1
3867	QT	0000	29.1141	98.1728	-425.0	36	1293	14.7	4.5-	1	1.4-	0	0.8+	0	0.30+	0	1.63-	0	5.38-	1
3868	QT	0000	29.1141	98.1722	-425.1	42	1234	14.7	4.8-	1	1.3-	0	0.8+	0	0.28+	0	1.61-	0	5.71-	1
3869	QT	0000	29.1141	98.1714	-424.9	37	1302	14.7	5.0-	1	1.3-	0	0.9+	0	0.26-	0	1.51-	1	5.74-	1
3870	QT	0000	29.1141	98.1706	-425.0	28	1323	14.7	5.1-	0	1.4-	0	0.9+	0	0.28+	0	1.62-	0	5.75-	1
3871	QT	0000	29.1141	98.1700	-425.4	26	1341	14.7	5.0-	1	1.6+	0	0.9+	0	0.31+	0	1.70-	0	5.49-	1
3872	QT	0000	29.1142	98.1694	-425.7	42	1236	14.5	4.8-	1	1.6+	0	0.9+	0	0.34+	1	1.73-	0	5.05-	1
3873	QT	0000	29.1143	98.1687	-425.9	25	1322	14.5	4.5-	1	1.7+	1	1.0+	0	0.38+	1	1.80-	0	4.74-	1
3874	QT	0000	29.1143	98.1681	-425.8	45	1267	14.5	4.2-	1	1.7+	1	0.9+	0	0.41+	2	1.85-	0	4.55-	1
3875	QT	0000	29.1143	98.1675	-426.0	34	1322	14.5	4.1-	1	1.7+	1	0.9+	0	0.41+	2	1.88-	0	4.57-	1
3876	QT	0000	29.1145	98.1667	-426.3	37	1292	14.5	4.1-	1	1.6+	0	0.9+	0	0.39+	1	1.81-	0	4.63-	1
3877	QT	0000	29.1144	98.1661	-425.7	38	1138	14.5	4.1-	1	1.4-	0	0.9+	0	0.35+	1	1.62-	0	4.64-	1
3878	QT	0000	29.1144	98.1655	-425.8	39	1237	14.5	4.3-	1	1.3-	1	0.9+	0	0.30+	0	1.43-	1	4.77-	1
3879	QT	0000	29.1146	98.1649	-426.2	30	1160	14.5	4.5-	1	1.2-	1	0.9+	0	0.27+	0	1.35-	1	4.90-	1
3880	QT	0000	29.1146	98.1642	-426.3	38	1313	14.5	4.7-	1	1.3-	1	0.9+	0	0.27-	0	1.38-	1	5.13-	1
3881	QT	0000	29.1144	98.1636	-425.7	31	1361	16.0	5.0-	1	1.4-	0	0.9+	0	0.28+	0	1.56-	0	5.53-	1
3882	QT	0000	29.1144	98.1630	-426.3	40	1387	16.0	5.0-	1	1.5+	0	0.9+	0	0.30+	0	1.68-	0	5.58-	1
3883	QT	0000	29.1144	98.1622	-425.7	30	1302	16.0	5.1-	0	1.5-	0	0.9+	0	0.29+	0	1.60-	0	5.53-	1
3884	QT	0000	29.1143	98.1616	-424.7	36	1288	16.0	5.0-	1	1.4-	0	1.0+	0	0.29+	0	1.49-	1	5.23-	1
3885	QT	0000	29.1143	98.1610	-424.8	33	1383	16.0	4.9-	1	1.4-	0	1.0+	1	0.29+	0	1.39-	1	4.78-	1
3886	QT	0000	29.1143	98.1604	-424.5	46	1456	16.0	4.8-	1	1.4-	0	1.0+	1	0.29+	0	1.32-	1	4.60-	1
3887	QT	0000	29.1143	98.1597	-424.4	31	1337	16.0	4.7-	1	1.4-	0	1.0+	1	0.29+	0	1.31-	1	4.54-	1
3888	QT	0000	29.1142	98.1591	-425.1	40	1365	16.0	4.7-	1	1.2-	1	1.0+	1	0.26-	0	1.21-	1	4.73-	1
3889	QAL	0000	29.1142	98.1585	-425.7	37	1300	16.0	4.8+	0	1.0-	1	1.0+	1	0.20-	1	0.98-	1	4.87-	1
3890	QAL	0000	29.1142	98.1578	-425.8	40	1296	16.5	4.8+	0	0.8-	2	1.0+	1	0.16-	1	0.82-	1	5.08-	1
3891	QAL	0000	29.1142	98.1571	-425.9	40	1345	16.5	4.7-	0	0.6-	2	1.0+	1	0.14-	1	0.67-	1	4.85-	1
3892	QAL	0000	29.1142	98.1565	-426.2	39	1421	16.5	4.6-	0	0.7-	2	1.0+	1	0.15-	1	0.68-	1	4.66-	1
3893	QAL	0000	29.1140	98.1559	-425.9	32	1308	16.5	4.4-	0	0.7-	2	1.0+	1	0.15-	1	0.69-	1	4.55-	1
3894	QAL	0000	29.1140	98.1553	-426.0	41	1419	16.5	4.3-	0	0.6-	2	1.0+	1	0.15-	1	0.65-	1	4.33-	1
3895	QAL	0000	29.1140	98.1545	-426.1	36	1290	16.5	4.5-	0	0.7-	2	1.0+	1	0.14-	1	0.67-	1	4.66-	1
3896	QAL	0000	29.1139	98.1539	-426.1	31	1239	16.5	4.7+	0	0.7-	2	0.9+	1	0.15-	1	0.74-	1	5.02-	1
3897	QT	0000	29.1139	98.1533	-425.9	43	1349	16.5	5.1-	0	0.8-	2	0.9+	0	0.16-	1	0.93-	1	5.68-	1
3898	QT	0000	29.1139	98.1527	-426.0	23	1321	16.5	5.4-	0	1.0-	1	0.9+	0	0.18-	1	1.14-	1	6.30-	0
3899	QT	0000	29.1139	98.1521	-425.8	37	1314	16.9	5.4-	0	1.1-	1	0.8+	0	0.21-	1	1.36-	1	6.42-	0
3900	QT	0000	29.1139	98.1515	-425.9	35	1345	16.9	5.3-	0	1.2-	1	0.9+	0	0.23-	0	1.39-	1	6.07-	1
3901	QT	0000	29.1139	98.1508	-425.7	38	1272	16.9	5.0-	1	1.3-	1	0.9+	0	0.25-	0	1.35-	1	5.36-	1
3902	QT	0000	29.1139	98.1502	-425.8	30	1365	16.9	5.0-	1	1.3-	0	1.0+	1	0.27-	0	1.35-	1	5.03-	1
3903	QT	0000	29.1138	98.1496	-426.0	44	1491	16.9	5.2-	0	1.5-	0	1.0+	1	0.28+	0	1.45-	1	5.10-	1
3904	QT	0000	29.1138	98.1490	-426.1	36	1446	16.9	5.5-	0	1.6+	0	1.0+	1	0.30+	0	1.67-	0	5.52-	1
3905	QT	0000	29.1138	98.1482	-426.7	27	1397	16.9	5.6-	0	1.8+	1	0.9+	0	0.32+	1	2.01-	0	6.20-	1
3906	QT	0000	29.1136	98.1476	-427.0	37	1442	16.9	5.7-	0	2.0+	1	0.8+	0	0.35+	1	2.37+	0	6.83-	0
3907	QT	0000	29.1136	98.1470	-427.0	47	1422	16.9	5.7-	0	1.9+	1	0.8-	0	0.34+	1	2.48+	0	7.33-	0

SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3908	QT	0000	29.1136	98.1464	-426.8	35	1393	15.5	5.7-	0	1.8+	1	0.7-	0	0.32+	0	2.47+	0	7.83+	0
3909	QT	0000	29.1135	98.1458	-426.8	36	1462	15.5	5.9+	0	1.6+	0	0.7-	0	0.27+	0	2.27+	0	8.28+	0
3910	QT	0000	29.1135	98.1452	-426.2	37	1462	15.5	6.0+	0	1.4-	0	0.7-	0	0.24-	0	2.01-	0	8.52+	0
3911	QT	0000	29.1135	98.1446	-426.2	38	1390	15.5	6.1+	0	1.4-	0	0.7-	1	0.23-	0	2.04-	0	8.94+	0
3912	QT	0000	29.1135	98.1440	-426.5	39	1408	15.5	6.1+	0	1.4-	0	0.7-	1	0.23-	0	2.12+	0	9.07+	0
3913	QT	0000	29.1135	98.1434	-426.4	30	1501	15.5	6.1+	0	1.6+	0	0.7-	1	0.26-	0	2.49+	0	9.40+	1
3914	QT	0000	29.1135	98.1428	-426.5	45	1537	15.5	6.3+	0	1.8+	1	0.6-	1	0.29+	0	2.89+	1	10.12+	1
3915	QT	0000	29.1135	98.1422	-426.5	33	1566	15.5	6.6+	1	1.9+	1	0.6-	1	0.29+	0	3.04+	1	10.38+	1
3916	QT	0000	29.1135	98.1416	-426.3	45	1677	15.5	7.0+	1	2.1+	1	0.7-	1	0.29+	0	3.14+	1	10.74+	1
3917	QT	0000	29.1135	98.1410	-426.2	36	1782	13.3	7.5+	1	2.0+	1	0.7-	0	0.27-	0	2.83+	1	10.60+	1
3918	QT	0000	29.1135	98.1404	-426.0	39	1648	13.3	7.8+	1	1.9+	1	0.8-	0	0.24-	0	2.49+	0	10.21+	1
3919	QT	0000	29.1135	98.1397	-425.8	29	1796	13.3	8.1+	2	1.9+	1	0.8-	0	0.23-	0	2.34+	0	10.04+	1
3920	EQC	0000	29.1134	98.1391	-425.8	28	1719	13.3	8.3+	3	2.0+	1	0.8+	0	0.25-	1	2.47+	1	10.03+	2
3921	EQC	0000	29.1132	98.1385	-425.5	33	1748	13.3	8.5+	3	2.3+	2	0.8+	0	0.27-	0	2.75+	1	10.06+	2
3922	EQC	0000	29.1132	98.1379	-425.4	29	1859	13.3	8.5+	3	2.7+	3	0.8+	0	0.32+	0	3.23+	1	10.18+	2
3923	EQC	0000	29.1131	98.1372	-425.4	44	2025	13.3	8.3+	3	2.9+	3	0.8+	0	0.35+	1	3.57+	2	10.09+	2
3924	EQC	0000	29.1130	98.1366	-425.4	36	1777	13.3	8.1+	3	2.9+	3	0.9+	0	0.36+	1	3.39+	2	9.51+	1
3925	EQC	0000	29.1130	98.1360	-425.1	58	1884	13.3	8.1+	2	2.8+	3	0.8+	0	0.34+	1	3.27+	1	9.62+	1
3926	EQC	0000	29.1130	98.1353	-424.7	32	1775	14.8	8.3+	3	2.6+	3	0.9+	0	0.31+	0	3.04+	1	9.74+	1
3927	EQC	0000	29.1128	98.1347	-424.2	40	1934	14.8	8.7+	3	2.4+	2	0.9+	0	0.28-	0	2.82+	1	10.13+	2
3928	EQC	0000	29.1128	98.1341	-424.1	31	1726	14.8	9.2+	3	2.4+	2	0.8+	0	0.26-	0	2.88+	1	10.97+	2
3929	EQC	0000	29.1128	98.1335	-424.2	35	1967	14.8	9.5+	4	2.5+	2	0.9+	0	0.27-	0	2.99+	1	11.15+	2
3930	EQC	0000	29.1128	98.1329	-424.2	35	2020	14.8	10.0+	4	2.7+	3	0.9+	0	0.27-	0	3.10+	1	11.68+	2
3931	EQC	0000	29.1127	98.1323	-424.4	40	2131	14.8	10.5+	4	2.8+	3	0.8+	0	0.27-	0	3.37+	2	12.44+	3
3932	EW	0000	29.1127	98.1315	-424.8	48	2340	14.8	11.2+	2	3.0+	2	0.9+	1	0.27+	0	3.53+	1	13.09+	1
3933	EW	0000	29.1125	98.1309	-424.8	43	2192	14.8	12.0+	3	3.0+	2	0.9+	1	0.25-	0	3.48+	1	14.01+	1
3934	EW	0000	29.1124	98.1303	-424.5	31	2233	14.8	12.5+	3	2.9+	2	0.9+	1	0.23-	0	3.42+	1	14.61+	2
3935	EW	0000	29.1123	98.1297	-424.5	37	2379	14.3	12.9+	3	2.8+	2	0.9+	1	0.22-	1	3.26+	1	14.89+	2
3936	EW	0000	29.1123	98.1291	-424.5	53	2239	14.3	12.9+	3	2.7+	2	0.8+	1	0.21-	1	3.28+	1	15.38+	2
3937	EW	0000	29.1121	98.1285	-424.5	36	2424	14.3	12.7+	3	2.7+	2	0.8+	1	0.22-	1	3.42+	1	15.91+	2
3938	EW	0000	29.1121	98.1279	-424.6	39	2228	14.3	12.4+	3	2.7+	2	0.8+	0	0.22-	1	3.60+	1	16.33+	2
3939	EW	0000	29.1120	98.1273	-424.6	41	1978	14.3	12.1+	3	2.6+	2	0.7-	0	0.22-	1	3.75+	2	17.11+	3
3940	EW	0000	29.1120	98.1267	-424.1	35	2071	14.3	11.7+	3	2.5+	1	0.7-	1	0.21-	1	3.74+	2	17.68+	3
3941	EW	0000	29.1119	98.1261	-423.6	36	2007	14.3	11.2+	2	2.3+	1	0.6-	1	0.21-	1	3.67+	1	17.49+	3
3942	EW	0000	29.1119	98.1255	-422.7	39	1889	14.3	10.8+	2	2.3+	1	0.6-	1	0.21-	1	3.81+	2	18.36+	3
3943	EW	0000	29.1117	98.1249	-421.0	51	1742	14.3	10.2+	2	2.4+	1	0.6-	1	0.23-	0	4.11+	2	17.68+	3
3944	EW	0000	29.1117	98.1243	-419.6	28	1794	13.8	9.7+	1	2.5+	1	0.6-	1	0.26+	0	4.27+	2	16.59+	2
3945	EW	0000	29.1116	98.1237	-419.0	41	1767	13.8	9.4+	1	2.6+	2	0.6-	1	0.28+	0	4.42+	2	15.98+	2
3946	EW	0000	29.1116	98.1231	-418.6	27	1776	13.8	8.8+	1	2.6+	2	0.6-	1	0.29+	1	4.03+	2	13.78+	1
3947	EW	0000	29.1116	98.1225	-418.9	41	1630	13.8	8.5+	1	2.4+	1	0.7-	1	0.28+	0	3.55+	1	12.74+	1
3948	EW	0000	29.1115	98.1219	-419.9	26	1716	13.8	8.1+	1	2.1+	1	0.7-	0	0.26+	0	3.15+	1	11.90+	1
3949	EW	0000	29.1115	98.1213	-420.7	31	1581	13.8	7.5+	0	2.0+	0	0.7-	0	0.27+	0	2.86+	0	10.79+	0
3950	EW	0000	29.1113	98.1207	-420.2	27	1643	13.8	7.2+	0	1.8+	0	0.7-	0	0.25-	0	2.58+	0	10.35+	0
3951	EW	0000	29.1113	98.1201	-420.0	48	1613	13.8	7.1+	0	1.7-	0	0.7-	0	0.23-	0	2.37-	0	10.15+	0
3952	EW	0000	29.1112	98.1195	-420.3	53	1486	13.8	7.0-	0	1.5-	0	0.7-	0	0.22-	1	2.22-	0	10.03+	0
3953	EW	0000	29.1111	98.1189	-420.5	35	1526	13.7	7.2+	0	1.4-	1	0.7-	0	0.19-	1	2.02-	1	10.67+	0
3954	EW	0000	29.1111	98.1183	-422.3	27	1427	13.7	7.2+	0	1.3-	1	0.6-	1	0.18-	1	2.06-	1	11.37+	1
3955	EW	0000	29.1109	98.1177	-423.5	39	1510	13.7	6.9-	0	1.3-	1	0.6-	1	0.19-	1	2.19-	0	11.51+	1
3956	EW	0000	29.1109	98.1171	-424.6	31	1320	13.7	6.6-	0	1.3-	1	0.6-	1	0.20-	1	2.27-	0	11.23+	0
3957	EW	0000	29.1109	98.1165	-425.2	24	1295	13.7	6.0-	1	1.5-	1	0.6-	1	0.24-	0	2.36-	0	9.86-	0
3958	EW	0000	29.1108	98.1159	-425.2	52	1359	13.7	5.5-	1	1.4-	1	0.6-	1	0.26+	0	2.25-	0	8.57-	0
3959	EW	0000	29.1108	98.1153	-424.2	37	1131	13.7	5.1-	1	1.4-	1	0.7-	1	0.27+	0	2.08-	1	7.81-	1
3960	EW	0000	29.1108	98.1147	-423.6	31	1238	13.7	5.0-	1	1.3-	1	0.7-	1	0.26+	0	1.95-	1	7.56-	1
3961	ES	0000	29.1108	98.1141	-423.2	30	1070	13.7	5.1-	0	1.1-	1	0.6+	1	0.21-	1	1.66-	1	7.91-	0
3962	ES	0000	29.1108	98.1135	-423.0	40	1153	13.5	5.0-	0	1.0-	1	0.6+	0	0.19-	1	1.53-	1	7.98-	0
3963	ES	0000	29.1108	98.1129	-423.0	26	1072	13.5	4.8-	0	0.9-	1	0.6+	0	0.19-	1	1.55-	1	8.08-	0
3964	ES	0000	29.1108	98.1123	-422.9	30	979	13.5	4.3-	1	1.0-	1	0.6-	0	0.22-	1	1.72-	1	7.67-	0

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SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3965	ES	0000	29.1108	98.1117	-422.7	38	879	13.5	3.8-	1	1.1-	1	0.5-	0	0.29+	0	2.04-	1	7.02-	1
3966	ES	0000	29.1108	98.1109	-422.6	35	898	13.5	3.5-	1	1.2-	0	0.5-	1	0.35+	1	2.41-	0	6.91-	1
3967	ES	0000	29.1108	98.1103	-422.1	38	922	13.5	3.2-	1	1.3-	0	0.5-	1	0.41+	1	2.64+	0	6.44-	1
3968	ES	0000	29.1108	98.1097	-421.4	32	868	13.5	3.2-	1	1.3-	0	0.5-	1	0.42+	2	2.67+	0	6.35-	1
3969	ES	0000	29.1108	98.1090	-420.3	24	883	13.5	3.2-	1	1.4-	0	0.5-	1	0.44+	2	2.73+	0	6.27-	1
3970	ES	0000	29.1108	98.1084	-419.6	34	1099	13.5	3.2-	1	1.4-	0	0.5-	1	0.44+	2	2.65+	0	6.07-	1
3971	ES	0000	29.1108	98.1078	-419.0	34	1080	12.0	3.6-	1	1.3-	0	0.5-	0	0.38+	1	2.45-	0	6.53-	1
3972	ES	0000	29.1108	98.1070	-418.6	36	1114	12.0	4.0-	1	1.3-	0	0.6-	0	0.33+	0	2.36-	0	7.20-	1
3973	ES	0000	29.1108	98.1064	-418.6	38	1111	12.0	4.5-	0	1.3-	0	0.6-	0	0.28-	0	2.16-	0	7.76-	0
3974	ES	0000	29.1108	98.1058	-418.9	28	1243	12.0	5.1-	0	1.2-	0	0.6+	0	0.24-	1	2.03-	1	8.36-	0
3975	ES	0000	29.1108	98.1051	-419.3	34	1328	12.0	5.3+	0	1.3-	0	0.6+	0	0.25-	0	2.10-	0	8.38-	0
3976	ES	0000	29.1108	98.1043	-420.1	42	1277	12.0	5.4+	0	1.5+	0	0.6+	0	0.27-	0	2.28-	0	8.43-	0
3977	ES	0000	29.1108	98.1037	-420.2	37	1389	12.0	5.6+	0	1.7+	1	0.6+	0	0.30+	0	2.76+	0	9.09+	0
3978	ES	0000	29.1108	98.1031	-420.5	31	1412	12.0	5.8+	0	2.0+	1	0.6-	0	0.35+	1	3.45+	1	9.86+	0
3979	ES	0000	29.1109	98.1024	-421.2	38	1416	12.0	6.2+	1	2.3+	2	0.6-	0	0.36+	1	3.97+	2	10.95+	1
3980	ES	0000	29.1109	98.1018	-420.8	35	1462	11.4	6.6+	1	2.5+	2	0.6-	0	0.37+	1	4.33+	2	11.59+	1
3981	ES	0000	29.1110	98.1012	-419.7	36	1619	11.4	6.8+	1	2.5+	2	0.6+	0	0.37+	1	4.10+	2	11.13+	1
3982	ES	0000	29.1110	98.1006	-419.5	42	1682	11.4	7.1+	1	2.5+	2	0.7+	1	0.35+	1	3.73+	1	10.70+	1
3983	ES	0000	29.1112	98.0998	-419.4	40	1628	11.4	7.1+	1	2.5+	2	0.7+	1	0.35+	1	3.67+	1	10.44+	1
3984	ES	0000	29.1112	98.0992	-419.0	48	1885	11.4	7.3+	1	2.4+	2	0.7+	1	0.33+	0	3.41+	1	10.40+	1
3985	ES	0000	29.1113	98.0985	-419.0	47	1719	11.4	7.6+	2	2.3+	2	0.7+	1	0.31+	0	3.31+	1	10.78+	1
3986	ES	0000	29.1113	98.0979	-419.0	33	1717	11.4	8.1+	2	2.3+	2	0.7+	1	0.29+	0	3.26+	1	11.34+	1
3987	ES	0000	29.1113	98.0973	-418.8	28	1811	11.4	8.5+	2	2.2+	2	0.7+	1	0.26-	0	3.05+	1	11.70+	1
3988	ES	0000	29.1114	98.0965	-418.0	31	1796	11.4	8.7+	2	2.3+	2	0.7+	1	0.26-	0	3.04+	1	11.66+	1
3989	ES	0000	29.1114	98.0959	-417.4	34	1843	11.2	8.6+	2	2.3+	2	0.7+	1	0.27-	0	3.11+	1	11.71+	1
3990	ES	0000	29.1114	98.0953	-417.4	41	1713	11.2	8.3+	2	2.2+	2	0.7+	1	0.27-	0	2.95+	0	11.06+	1
3991	ES	0000	29.1114	98.0947	-417.2	36	1764	11.2	8.1+	2	2.1+	1	0.8+	1	0.25-	0	2.74+	0	10.77+	1
3992	ES	0000	29.1114	98.0939	-417.3	48	1653	11.2	8.0+	2	1.8+	1	0.7+	1	0.23-	1	2.50-	0	10.75+	1
3993	ES	0000	29.1114	98.0933	-417.4	40	1789	11.2	7.9+	2	1.8+	1	0.7+	1	0.22-	1	2.40-	0	10.69+	1
3994	ES	0000	29.1114	98.0927	-417.5	47	1594	11.2	7.9+	2	1.9+	1	0.7+	1	0.25-	0	2.77+	0	11.25+	1
3995	ES	0000	29.1114	98.0921	-417.0	45	1897	11.2	7.6+	2	2.2+	2	0.7+	1	0.29+	0	3.28+	1	11.25+	1
3996	ES	0000	29.1114	98.0915	-416.6	33	1647	11.2	7.2+	1	2.4+	2	0.6+	0	0.34+	1	3.77+	1	11.22+	1
3997	ECM	0000	29.1114	98.0909	-416.0	26	1639	11.2	7.0-	0	2.4+	1	0.6-	1	0.34+	2	3.75+	1	11.05+	0
3998	ECM	0000	29.1114	98.0902	-415.1	37	1625	12.4	6.9-	0	2.2+	1	0.6-	1	0.32+	1	3.41+	1	10.80+	0
3999	ECM	0000	29.1114	98.0896	-413.9	43	1631	12.4	6.8-	0	2.0+	0	0.6-	1	0.29+	1	3.18+	0	10.98+	0
4000	ECM	0000	29.1114	98.0890	-413.9	38	1606	12.4	7.2-	0	1.9-	0	0.6-	1	0.26-	0	3.11+	0	11.88+	1
4001	ECM	0000	29.1114	98.0884	-413.8	29	1615	12.4	7.6+	0	1.9-	0	0.6-	1	0.25-	0	3.41+	1	13.39+	1
4002	ECM	0000	29.1114	98.0878	-414.1	48	1694	12.4	8.0+	1	2.0+	0	0.6-	1	0.25-	0	3.59+	1	14.48+	2
4003	ECM	0000	29.1114	98.0872	-414.9	35	1738	12.4	8.3+	1	2.0+	0	0.5-	1	0.24-	1	3.62+	1	15.34+	2
4004	ECM	0000	29.1114	98.0864	-415.5	34	1548	12.4	8.4+	1	1.8-	0	0.6-	1	0.22-	1	3.30+	1	15.09+	2
4005	ECM	0000	29.1114	98.0858	-415.3	31	1527	12.4	8.2+	1	1.8-	0	0.6-	1	0.22-	1	3.20+	0	14.23+	2
4006	ECM	0000	29.1114	98.0852	-414.9	52	1520	12.4	8.0+	1	1.9-	0	0.6-	1	0.24-	1	3.29+	1	13.73+	1
4007	ECM	0000	29.1114	98.0846	-414.5	31	1534	12.9	7.8+	1	2.0+	0	0.6-	1	0.25-	0	3.37+	1	13.27+	1
4008	ECM	0000	29.1114	98.0840	-414.0	38	1592	12.9	7.7+	0	2.2+	1	0.6-	1	0.29+	0	3.81+	1	13.35+	1
4009	ECM	0000	29.1114	98.0834	-413.9	37	1652	12.9	7.9+	1	2.3+	1	0.6-	1	0.29+	0	3.93+	1	13.71+	1
4010	ECM	0000	29.1114	98.0827	-413.7	41	1644	12.9	8.2+	1	2.3+	1	0.6-	1	0.28+	0	4.18+	2	14.83+	2
4011	ECM	0000	29.1114	98.0821	-413.6	31	1512	12.9	8.4+	1	2.4+	1	0.5-	2	0.29+	0	4.75+	2	16.51+	3
4012	ECM	0000	29.1114	98.0815	-413.1	30	1620	12.9	8.5+	1	2.5+	1	0.5-	2	0.29+	1	4.99+	3	17.20+	3
4013	ECM	0000	29.1114	98.0809	-412.9	26	1655	12.9	8.6+	1	2.5+	2	0.5-	2	0.30+	1	5.14+	3	17.38+	3
4014	ECM	0000	29.1114	98.0803	-412.5	45	1599	12.9	8.5+	1	2.6+	2	0.5-	2	0.31+	1	5.08+	3	16.63+	3
4015	ECM	0000	29.1113	98.0795	-412.0	48	1666	12.9	8.4+	1	2.5+	1	0.5-	1	0.30+	1	4.65+	2	15.51+	2
4016	ECM	0000	29.1113	98.0789	-411.6	29	1647	12.0	8.5+	1	2.3+	1	0.6-	1	0.27+	0	4.21+	2	15.34+	2
4017	ECM	0000	29.1113	98.0783	-410.9	27	1615	12.0	8.3+	1	2.2+	1	0.5-	1	0.27-	0	4.12+	2	15.54+	2
4018	ECM	0000	29.1113	98.0777	-409.7	36	1413	12.0	8.2+	1	1.9+	0	0.5-	1	0.24-	1	3.62+	1	15.28+	2
4019	ECM	0000	29.1113	98.0770	-408.8	46	1505	12.0	7.8+	1	1.7-	1	0.5-	1	0.22-	1	3.16+	0	14.59+	2
4020	ECM	0000	29.1113	98.0764	-408.4	29	1373	12.0	7.4+	0	1.5-	1	0.5-	2	0.21-	1	2.98+	0	14.41+	2
4021	ECM	0000	29.1113	98.0758	-408.3	30	1234	12.0	7.2-	0	1.3-	2	0.5-	2	0.18-	2	2.47-	0	13.90+	1

1 SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4022	ECM	0000	29.1113	98.0752	-408.5	43	1174	12.0	7.0- 0	1.3- 2	0.5- 2	0.18- 2	2.64- 0	14.30+ 2
4023	ECM	0000	29.1113	98.0744	-408.6	34	1239	12.0	7.1- 0	1.4- 1	0.5- 2	0.20- 2	3.01+ 0	15.16+ 2
4024	ECM	0000	29.1113	98.0738	-408.5	48	1430	12.0	6.9- 0	1.6- 1	0.5- 2	0.24- 1	3.51+ 1	14.89+ 2
4025	ECM	0000	29.1113	98.0732	-408.1	27	1252	12.8	6.6- 1	2.0+ 0	0.4- 2	0.29+ 1	4.55+ 2	15.44+ 2
4026	ECM	0000	29.1111	98.0724	-407.6	44	1362	12.8	6.5- 1	2.0+ 0	0.4- 2	0.31+ 1	4.73+ 2	15.16+ 2
4027	ECM	0000	29.1111	98.0718	-407.1	38	1389	12.8	6.5- 1	2.1+ 0	0.4- 2	0.32+ 1	4.86+ 3	15.21+ 2
4028	ECM	0000	29.1110	98.0712	-407.1	29	1327	12.8	6.5- 1	1.9+ 0	0.4- 2	0.30+ 1	4.45+ 2	14.96+ 2
4029	ECM	0000	29.1109	98.0705	-407.1	32	1371	12.8	6.7- 1	1.7- 1	0.5- 2	0.25- 0	3.47+ 1	13.97+ 2
4030	ECM	0000	29.1109	98.0699	-406.9	41	1323	12.8	6.7- 1	1.5- 1	0.5- 2	0.23- 1	3.13+ 0	13.50+ 1
4031	ECM	0000	29.1109	98.0693	-407.3	45	1451	12.8	6.6- 1	1.5- 1	0.5- 1	0.23- 1	2.92+ 0	12.46+ 1
4032	ECM	0000	29.1109	98.0687	-407.4	35	1423	12.8	6.8- 0	1.6- 1	0.5- 1	0.23- 1	2.97+ 0	12.65+ 1
4033	ECM	0000	29.1109	98.0679	-406.9	33	1435	12.8	7.1- 0	1.8- 0	0.5- 1	0.25- 0	3.28+ 1	12.95+ 1
4034	ECM	0000	29.1109	98.0673	-406.7	42	1582	12.2	7.4+ 0	1.9- 0	0.6- 1	0.25- 0	3.20+ 0	12.77+ 1
4035	ECM	0000	29.1109	98.0667	-407.1	39	1450	12.2	7.8+ 1	1.8- 0	0.6- 1	0.23- 1	3.02+ 0	13.27+ 1
4036	ECM	0000	29.1109	98.0661	-406.9	28	1490	12.2	7.9+ 1	1.7- 1	0.6- 1	0.22- 1	2.83- 0	12.94+ 1
4037	ECM	0000	29.1110	98.0654	-406.8	42	1536	12.2	7.8+ 1	1.6- 1	0.6- 1	0.21- 1	2.56- 0	12.46+ 1
4038	ECM	0000	29.1110	98.0648	-406.9	54	1642	12.2	7.6+ 0	1.7- 1	0.6- 1	0.22- 1	2.77- 0	12.45+ 1
4039	ECM	0000	29.1111	98.0642	-406.8	41	1443	12.2	7.2- 0	1.8- 0	0.6- 1	0.24- 1	2.85- 0	11.73+ 0
4040	ECM	0000	29.1111	98.0636	-406.2	41	1526	12.2	7.0- 0	1.8- 0	0.6- 1	0.25- 0	2.78- 0	11.05+ 0
4041	ECM	0000	29.1111	98.0628	-405.8	39	1556	12.2	6.9- 0	1.8- 0	0.6- 1	0.26- 0	2.87+ 0	10.95+ 0
4042	ECM	0000	29.1111	98.0622	-405.3	43	1436	12.2	6.9- 0	1.8- 0	0.6- 1	0.25- 0	2.77- 0	10.97+ 0
4043	ECM	0000	29.1111	98.0615	-405.1	41	1409	11.3	7.0- 0	1.8- 0	0.6- 1	0.26- 0	2.98+ 0	11.62+ 0
4044	ECM	0000	29.1113	98.0609	-405.1	36	1457	11.3	7.0- 0	2.0+ 0	0.6- 1	0.29+ 0	3.58+ 1	12.51+ 1
4045	ECM	0000	29.1113	98.0603	-404.7	38	1438	11.3	6.7- 1	2.1+ 1	0.5- 2	0.32+ 1	4.20+ 2	13.12+ 1
4046	ECM	0000	29.1113	98.0597	-404.4	34	1420	11.3	6.2- 1	2.2+ 1	0.5- 2	0.35+ 2	4.58+ 2	12.93+ 1
4047	ECM	0000	29.1114	98.0589	-404.1	39	1364	11.3	5.9- 1	2.1+ 1	0.5- 2	0.36+ 2	4.55+ 2	12.47+ 1
4048	ECM	0000	29.1114	98.0583	-404.0	44	1309	11.3	5.8- 2	2.0+ 0	0.5- 2	0.34+ 2	4.17+ 2	12.11+ 1
4049	ECM	0000	29.1114	98.0577	-403.6	46	1345	11.3	5.8- 2	1.8- 0	0.5- 2	0.32+ 1	3.74+ 1	11.78+ 1
4050	ECM	0000	29.1114	98.0570	-403.7	39	1298	11.3	6.2- 1	1.8- 0	0.5- 2	0.29+ 1	3.50+ 1	12.07+ 1
4051	ECM	0000	29.1114	98.0564	-403.2	28	1272	11.3	6.4- 1	1.9- 0	0.5- 1	0.30+ 1	3.57+ 1	12.08+ 1
4052	ECM	0000	29.1114	98.0558	-403.0	37	1357	12.3	6.5- 1	1.9- 0	0.5- 1	0.30+ 1	3.58+ 1	12.06+ 1
4053	ECM	0000	29.1114	98.0552	-402.9	30	1226	12.3	6.4- 1	2.0+ 0	0.5- 1	0.31+ 1	3.73+ 1	11.98+ 1
4054	ECM	0000	29.1114	98.0546	-402.4	43	1339	12.3	6.3- 1	2.0+ 0	0.5- 1	0.32+ 1	3.82+ 1	11.99+ 1
4055	ECM	0000	29.1114	98.0540	-402.0	43	1359	12.3	6.3- 1	1.9- 0	0.5- 1	0.30+ 1	3.59+ 1	11.87+ 1
4056	ECM	0000	29.1114	98.0534	-401.6	38	1308	12.3	6.3- 1	1.9- 0	0.6- 1	0.30+ 1	3.39+ 1	11.48+ 0
4057	ECM	0000	29.1114	98.0526	-401.4	25	1411	12.3	6.5- 1	1.8- 0	0.6- 1	0.27+ 0	2.97+ 0	10.97+ 0
4058	ECM	0000	29.1112	98.0520	-400.9	33	1332	12.3	6.4- 1	1.7- 1	0.6- 1	0.27- 0	2.66- 0	9.99- 0
4059	ECM	0000	29.1112	98.0514	-400.9	37	1279	12.3	6.2- 1	1.8- 0	0.7- 0	0.29+ 1	2.66- 0	9.06- 1
4060	ECM	0000	29.1111	98.0508	-400.4	38	1441	12.3	5.9- 1	1.9- 0	0.7+ 0	0.33+ 1	2.70- 0	8.29- 1
4061	ECM	0000	29.1110	98.0502	-400.4	35	1446	13.3	5.8- 2	2.1+ 0	0.7+ 0	0.37+ 2	2.89+ 0	7.90- 1
4062	ECM	0000	29.1110	98.0494	-400.3	32	1511	13.3	5.8- 2	2.2+ 1	0.7+ 0	0.38+ 3	3.01+ 0	7.95- 1
4063	ECM	0000	29.1108	98.0488	-399.8	47	1500	13.3	6.2- 1	2.2+ 1	0.7+ 0	0.35+ 2	2.98+ 0	8.52- 1
4064	ECM	0000	29.1108	98.0481	-399.6	38	1589	13.3	6.6- 1	2.1+ 0	0.7+ 0	0.32+ 1	2.94+ 0	9.04- 1
4065	ECM	0000	29.1108	98.0475	-399.7	30	1599	13.3	6.8- 1	2.0+ 0	0.7+ 0	0.29+ 1	2.72- 0	9.24- 1
4066	ECM	0000	29.1108	98.0467	-399.0	31	1627	13.3	6.7- 1	2.1+ 0	0.7+ 0	0.31+ 1	2.79- 0	9.03- 1
4067	ECM	0000	29.1108	98.0461	-398.6	34	1426	13.3	6.4- 1	2.1+ 0	0.8+ 0	0.32+ 1	2.70- 0	8.33- 1
4068	ECM	0000	29.1108	98.0454	-398.2	28	1458	13.3	6.2- 1	2.1+ 0	0.8+ 0	0.34+ 2	2.74- 0	8.12- 1
4069	ECM	0000	29.1108	98.0448	-397.3	38	1641	13.3	6.0- 1	2.2+ 1	0.8+ 0	0.37+ 2	2.91+ 0	7.85- 1
4070	ECM	0000	29.1108	98.0442	-396.6	28	1426	12.8	6.3- 1	2.2+ 1	0.8+ 1	0.34+ 2	2.75- 0	8.02- 1
4071	ECM	0000	29.1108	98.0434	-396.2	42	1451	12.8	6.8- 1	2.2+ 1	0.8+ 1	0.33+ 1	2.81- 0	8.53- 1
4072	ECM	0000	29.1108	98.0428	-396.2	37	1472	12.8	7.0- 0	2.2+ 1	0.8+ 1	0.32+ 1	2.70- 0	8.48- 1
4073	ECM	0000	29.1110	98.0421	-396.2	35	1627	12.8	7.4+ 0	2.1+ 0	0.9+ 1	0.28+ 0	2.42- 1	8.57- 1
4074	ECM	0000	29.1110	98.0415	-396.3	34	1557	12.8	7.3+ 0	2.0+ 0	0.9+ 1	0.27+ 0	2.29- 1	8.51- 1
4075	ECM	0000	29.1111	98.0407	-396.7	32	1492	12.8	7.0- 0	1.8- 0	0.9+ 1	0.26- 0	2.14- 1	8.18- 1
4076	ECM	0000	29.1111	98.0401	-397.0	32	1476	12.8	6.8- 1	1.7- 1	0.9+ 1	0.25- 0	1.95- 1	7.93- 1
4077	ECM	0000	29.1112	98.0395	-396.7	35	1556	12.8	6.5- 1	1.7- 1	0.8+ 1	0.26- 0	2.04- 1	7.87- 1
4078	ECM	0000	29.1112	98.0389	-396.3	30	1475	12.8	6.5- 1	1.7- 1	0.8+ 1	0.26- 0	2.02- 1	7.73- 1

1 SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4079	ECM	0000	29.1112	98.0382	-396.4	38	1523	14.4	6.7- 1	1.6- 1	0.8+ 1	0.25- 1	1.96- 1	7.98- 1
4080	ECM	0000	29.1112	98.0376	-395.9	41	1440	14.4	6.8- 1	1.6- 1	0.8+ 1	0.24- 1	2.00- 1	8.41- 1
4081	ECM	0000	29.1113	98.0368	-395.6	42	1485	14.4	6.8- 1	1.5- 1	0.8+ 0	0.22- 1	1.92- 1	8.87- 1
4082	ECM	0000	29.1113	98.0362	-396.7	36	1428	14.4	6.8- 0	1.4- 1	0.7- 0	0.21- 1	2.11- 1	10.00- 0
4083	ECM	0000	29.1113	98.0356	-396.5	37	1347	14.4	6.8- 0	1.4- 1	0.6- 1	0.20- 1	2.23- 1	10.90+ 0
4084	ECM	0000	29.1113	98.0349	-396.4	26	1315	14.4	7.0- 0	1.4- 1	0.6- 1	0.20- 2	2.37- 1	12.00+ 1
4085	QAL	0000	29.1113	98.0343	-395.9	40	1399	14.4	7.0+ 2	1.3- 0	0.6- 1	0.19- 1	2.32- 0	12.41+ 2
4086	QAL	0000	29.1113	98.0337	-395.2	30	1282	14.4	6.9+ 2	1.2- 1	0.6- 1	0.17- 1	1.97- 0	11.80+ 2
4087	QAL	0000	29.1113	98.0329	-394.8	37	1116	14.4	6.6+ 1	1.0- 1	0.6- 1	0.15- 1	1.66- 0	10.85+ 2
4088	QAL	0000	29.1115	98.0323	-394.5	35	1257	14.8	6.4+ 1	0.9- 1	0.6- 0	0.14- 1	1.42- 0	9.87+ 1
4089	QAL	0000	29.1115	98.0316	-394.4	31	1261	14.8	6.2+ 1	0.9- 1	0.7- 0	0.15- 1	1.39- 0	9.11+ 1
4090	QAL	0000	29.1115	98.0310	-394.1	27	1179	14.8	5.8+ 1	1.0- 1	0.7- 0	0.18- 1	1.48- 0	8.39+ 1
4091	ECM	0000	29.1116	98.0302	-393.6	44	1222	14.8	5.4- 2	1.2- 2	0.7- 0	0.21- 1	1.67- 2	7.85- 1
4092	ECM	0000	29.1116	98.0296	-393.2	47	1212	14.8	4.9- 2	1.2- 2	0.7- 0	0.25- 0	1.79- 1	7.11- 2
4093	ECM	0000	29.1116	98.0290	-392.8	47	1062	14.8	4.5- 3	1.2- 2	0.7- 0	0.27+ 0	1.76- 1	6.46- 2
4094	ECM	0000	29.1116	98.0284	-392.5	53	1191	14.8	4.5- 3	1.2- 2	0.7+ 0	0.28+ 0	1.74- 1	6.34- 2
4095	ECM	0000	29.1116	98.0277	-392.4	31	1166	14.8	4.8- 3	1.3- 2	0.7+ 0	0.26- 0	1.76- 1	6.75- 2
4096	ECM	0000	29.1116	98.0271	-392.2	38	1324	14.8	5.4- 2	1.2- 2	0.7+ 0	0.22- 1	1.68- 2	7.48- 1
4097	ECM	0000	29.1116	98.0265	-392.1	35	1311	14.1	6.0- 1	1.3- 2	0.7- 0	0.21- 1	1.82- 1	8.52- 1
4098	ECM	0000	29.1116	98.0257	-392.2	37	1264	14.1	6.2- 1	1.3- 2	0.7- 0	0.22- 1	2.04- 1	9.37- 1
4099	ECM	0000	29.1115	98.0251	-391.9	36	1305	14.1	6.2- 1	1.4- 1	0.6- 1	0.23- 1	2.22- 1	9.84- 0
4100	ECM	0000	29.1115	98.0245	-391.9	31	1358	14.1	6.2- 1	1.6- 1	0.6- 1	0.26- 0	2.72- 0	10.28- 0
4101	ECM	0000	29.1115	98.0237	-391.5	37	1370	14.1	6.2- 1	1.7- 1	0.6- 1	0.28+ 0	2.83- 0	10.13- 0
4102	ECM	0000	29.1115	98.0231	-391.4	33	1372	14.1	6.4- 1	1.7- 1	0.6- 1	0.27+ 0	2.68- 0	10.00- 0
4103	ECM	0000	29.1115	98.0224	-391.5	28	1396	14.1	6.7- 1	1.7- 1	0.7- 0	0.26- 0	2.46- 1	9.62- 0
4104	ECM	0000	29.1115	98.0216	-391.3	29	1406	14.1	6.9- 0	1.5- 1	0.7+ 0	0.22- 1	2.07- 1	9.33- 1
4105	ECM	0000	29.1115	98.0210	-390.8	25	1553	14.1	7.1- 0	1.5- 1	0.8+ 0	0.21- 1	1.90- 1	9.15- 1
4106	ECM	0000	29.1113	98.0204	-391.1	26	1603	14.1	7.3+ 0	1.4- 1	0.8+ 1	0.19- 2	1.75- 1	9.06- 1
4107	ECM	0000	29.1113	98.0197	-390.9	41	1499	14.1	7.4+ 0	1.4- 1	0.8+ 1	0.19- 2	1.75- 1	9.10- 1
4108	ECM	0000	29.1113	98.0191	-391.0	28	1675	14.1	7.5+ 0	1.5- 1	0.8+ 1	0.20- 2	1.82- 1	9.09- 1
4109	ECM	0000	29.1112	98.0185	-390.8	30	1417	14.1	7.5+ 0	1.5- 1	0.8+ 1	0.20- 2	1.80- 1	9.11- 1
4110	ECM	0000	29.1112	98.0179	-390.9	46	1454	14.1	7.1- 0	1.5- 1	0.8+ 1	0.20- 1	1.81- 1	8.88- 1
4111	ECM	0000	29.1111	98.0171	-390.9	31	1424	14.1	6.9- 0	1.3- 2	0.8+ 1	0.19- 2	1.68- 2	8.78- 1
4112	ECM	0000	29.1109	98.0165	-390.3	49	1428	14.1	6.5- 1	1.3- 2	0.8+ 0	0.20- 2	1.68- 2	8.40- 1
4113	ECM	0000	29.1109	98.0159	-390.1	38	1307	14.1	6.0- 1	1.3- 2	0.8+ 0	0.22- 1	1.76- 1	7.95- 1
4114	ECM	0000	29.1108	98.0153	-390.4	42	1359	14.1	5.7- 2	1.4- 1	0.8+ 0	0.24- 1	1.85- 1	7.60- 1
4115	ECM	0000	29.1108	98.0147	-390.5	33	1448	13.3	5.4- 2	1.5- 1	0.8+ 0	0.28+ 0	1.99- 1	7.11- 2
4116	ECM	0000	29.1108	98.0141	-390.5	35	1452	13.3	5.4- 2	1.5- 1	0.8+ 1	0.28+ 0	1.96- 1	6.93- 2
4117	ECM	0000	29.1108	98.0135	-390.8	26	1464	13.3	5.4- 2	1.5- 1	0.8+ 1	0.28+ 0	1.88- 1	6.68- 2
4118	ECM	0000	29.1107	98.0129	-390.6	36	1401	13.3	5.6- 2	1.5- 1	0.8+ 1	0.28+ 0	1.83- 1	6.57- 2
4119	ECM	0000	29.1106	98.0123	-389.9	29	1462	13.3	5.8- 2	1.6- 1	0.9+ 1	0.27- 0	1.76- 1	6.61- 2
4120	ECM	0000	29.1106	98.0117	-388.9	39	1600	13.3	6.1- 1	1.5- 1	0.9+ 2	0.25- 0	1.63- 2	6.55- 2
4121	ECM	0000	29.1106	98.0110	-387.8	27	1597	13.3	6.4- 1	1.5- 1	0.9+ 2	0.24- 1	1.60- 2	6.71- 2
4122	ECM	0000	29.1106	98.0104	-386.6	39	1811	13.3	6.6- 1	1.6- 1	1.0+ 2	0.24- 1	1.66- 2	6.90- 2
4123	ECM	0000	29.1106	98.0098	-386.0	42	1736	13.3	6.6- 1	1.8- 0	1.0+ 2	0.27+ 0	1.83- 1	6.83- 2
4124	ECM	0000	29.1106	98.0092	-385.6	34	1748	11.2	6.6- 1	2.1+ 0	1.0+ 2	0.31+ 1	2.17- 1	6.92- 2
4125	ECM	0000	29.1106	98.0084	-385.6	36	1746	11.2	6.9- 0	2.3+ 1	0.9+ 2	0.34+ 2	2.47- 0	7.23- 2
4126	EY	0000	29.1106	98.0078	-385.7	29	1711	11.2	7.1+ 1	2.5+ 2	0.9+ 1	0.35+ 1	2.61+ 1	7.45+ 0
4127	EY	0000	29.1106	98.0072	-385.5	38	1791	11.2	7.6+ 2	2.5+ 2	0.9+ 1	0.33+ 1	2.69+ 1	8.15+ 1
4128	EY	0000	29.1106	98.0066	-385.4	45	1792	11.2	7.9+ 2	2.4+ 2	0.9+ 1	0.31+ 1	2.72+ 1	8.85+ 1
4129	EY	0000	29.1106	98.0060	-385.4	35	1734	11.2	7.8+ 2	2.3+ 2	0.9+ 0	0.29+ 1	2.58+ 1	8.79+ 1
4130	EY	0000	29.1106	98.0053	-385.2	36	1634	11.2	7.6+ 2	2.2+ 1	0.9+ 0	0.29+ 1	2.60+ 1	8.91+ 1
4131	EY	0000	29.1106	98.0046	-384.6	31	1705	11.2	7.2+ 1	2.2+ 1	0.9+ 0	0.31+ 1	2.58+ 1	8.45+ 1
4132	EY	0000	29.1106	98.0040	-384.7	33	1722	11.2	6.8+ 1	2.2+ 1	0.9+ 0	0.32+ 1	2.54+ 1	7.96+ 0
4133	EY	0000	29.1106	98.0034	-385.3	32	1598	10.4	6.8+ 1	2.2+ 1	0.8- 0	0.33+ 1	2.70+ 1	8.28+ 1
4134	EY	0000	29.1106	98.0028	-385.5	29	1670	10.4	6.7+ 1	2.2+ 1	0.8- 0	0.33+ 1	2.79+ 1	8.35+ 1
4135	EY	0000	29.1106	98.0022	-386.4	33	1677	10.4	6.8+ 1	2.2+ 1	0.8- 0	0.33+ 1	2.85+ 1	8.77+ 1

1

SAN ANTONIO MAPLINE 60

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4136	EY	0000	29.1106	98.0016	-387.0	31	1569	10.4	6.9+	1	2.1+	1	0.8-	1	0.31+	1	2.85+	1	9.20+	1
4137	EY	0000	29.1106	98.0010	-387.5	27	1568	10.4	6.8+	1	2.1+	1	0.7-	1	0.32+	1	2.87+	1	9.08+	1
4138	ZNA	0000	29.1106	98.0004	-388.6	39	1678	10.4	6.7+	1	2.1+	1	0.8+	1	0.31-	1	2.77-	0	8.92-	0
4139	ZNA	0000	29.1108	97.9998	-388.5	44	1556	10.4	6.5+	1	1.9+	1	0.8+	1	0.30-	1	2.55-	1	8.47-	0
4140	ZNA	0000	29.1108	97.9991	-388.1	34	1583	10.4	6.2+	1	2.0+	1	0.8+	1	0.32-	1	2.57-	1	7.97-	0
4141	ZNA	0000	29.1109	97.9985	-388.2	49	1524	10.4	6.2+	1	1.9+	0	0.8+	1	0.31-	1	2.33-	1	7.50-	0
4142	ZNA	0000	29.1109	97.9979	-388.1	31	1517	10.4	6.4+	1	1.8+	0	0.9+	1	0.28-	1	2.06-	1	7.26-	0
4143	ZNA	0000	29.1110	97.9973	-388.0	29	1665	10.4	6.8+	2	1.9+	0	0.9+	1	0.28-	1	2.05-	1	7.44-	0
4144	ZNA	0000	29.1110	97.9965	-387.6	37	1480	10.4	7.4+	2	1.7+	0	1.0+	2	0.24-	1	1.80-	1	7.64-	0
4145	ZNA	0000	29.1110	97.9959	-387.4	28	1754	10.4	7.6+	2	1.7+	0	1.0+	2	0.23-	1	1.73-	1	7.71-	0
4146	ZNA	0000	29.1112	97.9953	-387.3	36	1586	10.4	7.5+	2	1.8+	0	1.0+	2	0.24-	1	1.82-	1	7.72-	0
4147	ZNA	0000	29.1112	97.9947	-388.2	46	1653	10.4	7.1+	2	1.8+	0	1.0+	2	0.25-	1	1.83-	1	7.35-	0
4148	ZNA	0000	29.1111	97.9940	-388.0	27	1447	10.4	6.4+	1	1.9+	0	0.9+	1	0.29-	1	2.01-	1	6.91-	1
4149	ZNA	0000	29.1111	97.9934	-387.8	45	1452	10.4	5.9+	1	1.8+	0	0.9+	1	0.30-	1	2.02-	1	6.64-	1
4150	ZNA	0000	29.1111	97.9928	-387.6	46	1385	10.4	5.6+	1	1.7+	0	0.9+	1	0.31-	1	1.97-	1	6.39-	1
4151	ZNA	0000	29.1111	97.9922	-388.5	41	1334	10.4	5.4+	1	1.6-	0	0.8+	1	0.30-	1	1.89-	1	6.39-	1
4152	ZNA	0000	29.1111	97.9914	-388.3	34	1235	10.4	5.5+	1	1.4-	0	0.8+	1	0.26-	1	1.69-	1	6.58-	1
4153	ZNA	0000	29.1111	97.9908	-388.4	36	1322	10.4	5.6+	1	1.4-	1	0.8+	1	0.25-	1	1.69-	1	6.85-	1
4154	ZNA	0000	29.1113	97.9902	-388.3	24	1329	10.4	5.7+	1	1.4-	1	0.8+	1	0.24-	1	1.67-	1	7.02-	1
4155	ZNA	0000	29.1113	97.9896	-387.4	42	1351	10.4	5.8+	1	1.3-	1	0.8+	1	0.23-	1	1.61-	1	6.98-	1
4156	ZNA	0000	29.1113	97.9890	-387.5	48	1447	10.4	5.0+	0	1.0-	1	0.9+	1	0.19-	1	1.07-	1	5.61-	1
4157	ZNA	0000	29.1113	97.9884	-387.5	34	1524	10.4	6.0+	1	1.7+	0	1.0+	1	0.28-	1	1.77-	1	6.27-	1
4158	ZNA	0000	29.1113	97.9878	-387.6	38	1598	10.4	6.7+	1	1.6-	0	1.0+	1	0.23-	1	1.62-	1	7.00-	1
4159	ZNA	0000	29.1114	97.9872	-385.8	32	1586	10.4	4.6+	0	1.3-	1	1.0+	2	0.27-	1	1.30-	1	4.76-	1

1GEODATA INT. INC. AVERAGE REC LISTING 1980
SAN ANTONIO NH 14-8 MAPLINE 80

SAN ANTONIO MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1199	ZNA	0000	29.1440	97.9957	-470.1	32	1615	5.5	5.2+	1	2.4+	1	0.9+	1	0.46-	0	2.76-	0	6.04-	1
1200	ZNA	0000	29.1440	97.9964	-387.0	15	165	5.5	0.6-	2	0.3-	3	0.0-	2	0.53+	0	5.92+	1	11.19+	1
1201	ZNA	0000	29.1439	97.9970	-385.1	26	1352	5.5	6.7+	1	1.2-	1	0.7+	1	0.18-	1	1.59-	1	9.02-	0
1202	ZNA	0000	29.1439	97.9976	-385.5	32	1418	5.5	5.3+	1	1.9+	0	0.5-	0	0.36-	0	3.75-	0	10.55+	0
1203	ZNA	0000	29.1442	97.9982	-385.6	33	1316	5.5	5.5+	1	2.1+	1	0.5-	0	0.37-	0	4.39+	0	11.82+	1
1204	ZNA	0000	29.1443	97.9988	-385.6	26	1224	5.5	5.7+	1	2.1+	1	0.5-	0	0.36-	0	4.24+	0	11.75+	1
1205	ZNA	0000	29.1444	97.9994	-385.1	31	1236	5.5	5.7+	1	2.0+	1	0.5-	0	0.34-	0	4.06-	0	11.93+	1
1206	ES	0000	29.1445	98.0000	-384.6	32	1215	5.5	5.7+	0	1.8+	1	0.5-	1	0.32+	0	3.60+	1	11.21+	1
1207	ES	0000	29.1446	98.0006	-383.9	35	1303	5.5	5.7+	0	1.7+	1	0.6-	0	0.30+	0	2.95+	0	9.78+	0
1208	ES	0000	29.1447	98.0012	-383.6	24	1212	5.5	5.6+	0	1.8+	1	0.6+	1	0.33+	1	2.85+	0	8.58-	0
1209	ES	0000	29.1448	98.0018	-382.9	41	1343	5.5	5.5+	0	1.9+	1	0.7+	1	0.34+	1	2.59+	0	7.63-	0
1210	ES	0000	29.1449	98.0024	-383.6	36	1371	5.5	5.5+	0	1.9+	1	0.7+	1	0.35+	1	2.59+	0	7.36-	1
1211	ES	0000	29.1449	98.0030	-384.0	44	1496	5.5	5.4+	0	2.1+	1	0.7+	1	0.39+	1	2.85+	0	7.33-	1
1212	ES	0000	29.1449	98.0036	-385.2	46	1518	5.5	5.5+	0	2.1+	1	0.7+	1	0.38+	1	2.90+	0	7.60-	0
1213	ES	0000	29.1450	98.0042	-385.8	36	1465	5.5	5.5+	0	2.3+	2	0.7+	1	0.41+	2	3.19+	1	7.72-	0
1214	ES	0000	29.1451	98.0048	-386.0	45	1460	5.5	5.6+	0	2.2+	2	0.7+	1	0.39+	1	3.07+	1	7.78-	0
1215	ES	0000	29.1451	98.0053	-386.2	48	1494	5.5	5.9+	1	2.1+	1	0.7+	1	0.35+	1	2.92+	0	8.33-	0
1216	ES	0000	29.1452	98.0059	-386.4	28	1441	5.5	6.1+	1	2.0+	1	0.7+	1	0.33+	1	2.98+	0	9.05+	0
1217	ES	0000	29.1453	98.0065	-386.7	48	1540	5.5	6.2+	1	1.9+	1	0.6+	0	0.31+	0	3.19+	1	10.21+	0
1218	ES	0000	29.1453	98.0071	-386.8	23	1346	5.5	6.1+	1	2.0+	1	0.5-	1	0.33+	0	3.74+	1	11.47+	1
1219	ES	0000	29.1453	98.0077	-387.0	35	1351	5.5	5.7+	0	2.0+	1	0.5-	1	0.36+	1	4.11+	2	11.42+	1
1220	ES	0000	29.1454	98.0083	-387.7	34	1288	5.5	5.3+	0	2.1+	1	0.5-	1	0.39+	1	4.24+	2	10.96+	1
1221	ES	0000	29.1454	98.0090	-387.9	35	1356	5.5	5.1-	0	2.0+	1	0.5-	1	0.38+	1	4.02+	2	10.51+	1
1222	ES	0000	29.1454	98.0096	-388.0	27	1344	5.5	5.2+	0	1.9+	1	0.5-	1	0.37+	1	3.86+	1	10.32+	0
1223	ES	0000	29.1455	98.0102	-388.5	46	1377	5.5	5.5+	0	1.9+	1	0.5-	1	0.34+	1	3.84+	1	11.30+	1
1224	ES	0000	29.1455	98.0110	-388.7	37	1423	5.5	5.9+	1	1.9+	1	0.5-	1	0.32+	0	4.08+	2	12.81+	1
1225	ES	0000	29.1454	98.0116	-388.8	28	1447	5.5	6.2+	1	2.0+	1	0.5-	1	0.31+	0	4.24+	2	13.45+	2
1226	ES	0000	29.1456	98.0122	-389.1	33	1318	10.8	6.2+	1	2.0+	1	0.5-	1	0.32+	0	4.26+	2	13.32+	2
1227	ES	0000	29.1455	98.0127	-389.2	37	1214	10.8	6.0+	1	2.0+	1	0.5-	1	0.34+	1	4.17+	2	12.38+	1
1228	ES	0000	29.1456	98.0133	-389.6	32	1235	10.8	5.7+	0	1.9+	1	0.5-	0	0.34+	1	3.51+	1	10.46+	1
1229	ES	0000	29.1456	98.0139	-390.0	45	1293	10.8	5.3+	0	1.8+	1	0.6+	0	0.33+	1	3.00+	1	9.03+	0
1230	ES	0000	29.1457	98.0145	-390.2	41	1304	10.8	5.1-	0	1.6+	0	0.7+	1	0.31+	0	2.34-	0	7.65-	0
1231	ES	0000	29.1457	98.0151	-390.6	37	1348	10.8	5.0-	0	1.4-	0	0.7+	1	0.27-	0	1.89-	1	6.92-	1
1232	ES	0000	29.1457	98.0157	-391.0	31	1370	10.8	5.0-	0	1.3-	0	0.7+	1	0.27-	0	1.86-	1	6.91-	1
1233	ES	0000	29.1458	98.0163	-391.0	26	1253	10.8	5.0-	0	1.3-	0	0.7+	1	0.26-	0	1.85-	1	7.16-	1
1234	ES	0000	29.1458	98.0169	-390.9	27	1288	10.8	5.1+	0	1.3-	0	0.6+	0	0.26-	0	2.14-	0	8.24-	0
1235	ES	0000	29.1459	98.0175	-390.9	28	1154	13.7	5.2+	0	1.4-	0	0.6-	0	0.27-	0	2.47-	0	9.25+	0
1236	ES	0000	29.1459	98.0181	-390.6	39	1253	13.7	5.3+	0	1.4-	0	0.6-	0	0.26-	0	2.41-	0	9.39+	0
1237	ES	0000	29.1460	98.0187	-390.1	36	1234	13.7	5.3+	0	1.4-	0	0.6-	0	0.26-	0	2.41-	0	9.20+	0
1238	ES	0000	29.1460	98.0193	-390.3	28	1222	13.7	5.3+	0	1.4-	0	0.6+	0	0.27-	0	2.38-	0	8.94+	0
1239	ES	0000	29.1461	98.0199	-390.6	32	1254	13.7	5.2+	0	1.4-	0	0.6+	0	0.26-	0	2.25-	0	8.50-	0
1240	ES	0000	29.1461	98.0204	-390.7	34	1240	13.7	5.2+	0	1.5+	0	0.6+	0	0.28-	0	2.40-	0	8.61-	0
1241	ES	0000	29.1461	98.0210	-391.6	33	1098	13.7	5.2+	0	1.5+	0	0.6-	0	0.28-	0	2.50-	0	8.89-	0
1242	ES	0000	29.1462	98.0216	-392.4	43	1217	13.7	5.2+	0	1.5+	0	0.6-	0	0.29-	0	2.60+	0	9.10+	0
1243	ES	0000	29.1462	98.0222	-392.8	28	1193	13.7	5.3+	0	1.5+	0	0.5-	1	0.29+	0	2.96+	0	10.15+	0
1244	ES	0000	29.1461	98.0228	-392.9	36	1233	14.4	5.4+	0	1.5+	0	0.5-	1	0.28-	0	3.20+	1	11.34+	1
1245	ES	0000	29.1461	98.0234	-393.1	36	1245	14.4	5.8+	0	1.6+	0	0.4-	1	0.27-	0	3.62+	1	13.57+	2
1246	ES	0000	29.1461	98.0240	-393.3	39	1144	14.4	6.0+	1	1.6+	0	0.4-	2	0.27-	0	4.26+	2	15.80+	2
1247	ES	0000	29.1461	98.0246	-393.2	28	1171	14.4	6.1+	1	1.6+	0	0.4-	2	0.27-	0	4.60+	2	17.31+	3
1248	ES	0000	29.1461	98.0252	-393.4	34	1216	14.4	6.1+	1	1.6+	0	0.3-	2	0.27-	0	5.02+	3	18.63+	3
1249	ES	0000	29.1462	98.0258	-393.4	40	1062	14.4	5.8+	0	1.7+	1	0.3-	2	0.29+	0	5.00+	3	17.17+	3
1250	ES	0000	29.1462	98.0264	-393.5	30	1093	14.4	5.7+	0	1.6+	0	0.4-	2	0.29-	0	4.69+	2	16.33+	3
1251	ES	0000	29.1461	98.0269	-393.7	42	1087	14.4	5.6+	0	1.6+	0	0.4-	2	0.29-	0	4.52+	2	15.77+	2
1252	ES	0000	29.1463	98.0275	-394.2	38	1176	14.4	5.6+	0	1.6+	0	0.4-	2	0.28-	0	4.26+	2	15.08+	2
1253	ES	0000	29.1464	98.0281	-394.7	39	1122	17.6	5.6+	0	1.5+	0	0.4-	2	0.27-	0	4.16+	2	15.46+	2
1254	ES	0000	29.1463	98.0287	-395.1	36	1058	17.6	5.5+	0	1.4+	0	0.4-	2	0.26-	0	4.07+	2	15.72+	2
1255	ES	0000	29.1465	98.0293	-395.6	39	1111	17.6	5.4+	0	1.3-	0	0.3-	2	0.25-	0	3.87+	1	15.51+	2

SAN ANTONIO MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1256	ES	0000	29.1464	98.0299	-395.8	28	989	17.6	5.1-	0	1.3-	0	0.3-	2	0.25-	0	3.86+	1	15.69+	2
1257	ES	0000	29.1466	98.0305	-396.1	35	967	17.6	4.9-	0	1.2-	1	0.3-	3	0.23-	1	3.83+	1	16.42+	3
1258	ES	0000	29.1465	98.0311	-396.5	31	806	17.6	4.7-	0	1.1-	1	0.3-	3	0.23-	1	3.53+	1	15.55+	2
1259	ES	0000	29.1466	98.0317	-396.5	44	854	17.6	4.2-	1	1.0-	1	0.3-	3	0.25-	0	3.41+	1	13.77+	2
1260	EW	0000	29.1468	98.0323	-396.7	38	788	17.6	3.8-	2	1.0-	2	0.3-	4	0.26+	0	2.94+	1	11.31+	0
1261	EW	0000	29.1467	98.0329	-396.9	37	812	17.6	3.3-	2	1.0-	1	0.4-	3	0.31+	1	2.60+	0	8.46-	1
1262	EW	0000	29.1469	98.0335	-397.1	43	854	15.5	3.0-	2	1.1-	1	0.4-	3	0.36+	2	2.43-	0	6.70-	1
1263	EW	0000	29.1468	98.0339	-397.3	42	984	15.5	2.9-	2	1.0-	1	0.5-	2	0.35+	2	2.04-	1	5.85-	1
1264	EW	0000	29.1468	98.0345	-397.4	30	883	15.5	2.8-	2	1.0-	1	0.6-	2	0.36+	2	1.83-	1	5.05-	2
1265	EW	0000	29.1469	98.0351	-397.9	27	891	15.5	3.0-	2	1.0-	1	0.6-	1	0.34+	2	1.65-	1	4.90-	2
1266	EW	0000	29.1469	98.0357	-398.2	33	927	15.5	3.3-	2	1.0-	2	0.7-	1	0.30+	1	1.50-	1	5.01-	2
1267	EW	0000	29.1469	98.0363	-398.3	28	1053	15.5	3.7-	2	1.1-	1	0.7-	0	0.29+	1	1.50-	1	5.20-	2
1268	EW	0000	29.1469	98.0369	-398.2	34	997	15.5	4.1-	2	1.1-	1	0.7+	0	0.27+	0	1.55-	1	5.67-	2
1269	EW	0000	29.1469	98.0376	-398.1	39	1102	15.5	4.4-	2	1.1-	1	0.7+	0	0.25-	0	1.47-	1	5.96-	1
1270	EW	0000	29.1467	98.0382	-397.7	30	1153	15.5	4.6-	1	1.1-	1	0.8+	0	0.23-	0	1.41-	1	6.02-	1
1271	EW	0000	29.1467	98.0388	-397.8	47	1061	16.6	4.5-	1	0.9-	2	0.7+	0	0.21-	1	1.26-	2	6.06-	1
1272	EW	0000	29.1465	98.0394	-398.7	42	1030	16.6	4.6-	1	0.8-	2	0.7+	0	0.17-	1	1.05-	2	6.16-	1
1273	EW	0000	29.1465	98.0399	-399.6	39	1172	16.6	4.6-	1	0.8-	2	0.7+	0	0.17-	2	1.07-	2	6.37-	1
1274	EW	0000	29.1464	98.0405	-400.9	37	1149	16.6	4.9-	1	0.8-	2	0.7-	0	0.16-	2	1.11-	2	7.03-	1
1275	EW	0000	29.1464	98.0413	-402.6	28	1235	16.6	5.2-	1	0.9-	2	0.7-	0	0.17-	1	1.33-	1	7.59-	1
1276	EW	0000	29.1463	98.0419	-403.5	26	1172	16.6	5.6-	1	1.2-	1	0.7-	1	0.21-	1	1.74-	1	8.33-	1
1277	EW	0000	29.1463	98.0425	-404.1	34	1215	16.6	6.0-	1	1.2-	1	0.7-	1	0.21-	1	1.88-	1	9.13-	0
1278	EW	0000	29.1463	98.0430	-404.5	35	1194	16.6	6.1-	1	1.3-	1	0.6-	1	0.21-	1	2.01-	1	9.54-	0
1279	EW	0000	29.1463	98.0436	-404.5	40	1160	16.6	6.3-	0	1.2-	1	0.6-	1	0.19-	1	1.96-	1	10.09+	0
1280	EW	0000	29.1461	98.0442	-404.1	27	1346	14.4	6.6-	0	1.0-	2	0.7-	1	0.15-	2	1.48-	1	9.88-	0
1281	EW	0000	29.1461	98.0448	-404.2	40	1285	14.4	6.7-	0	0.9-	2	0.7-	0	0.14-	2	1.29-	1	9.52-	0
1282	EW	0000	29.1460	98.0455	-404.0	44	1420	14.4	6.9-	0	0.8-	2	0.7+	0	0.12-	2	1.10-	2	9.22-	0
1283	EW	0000	29.1459	98.0461	-404.2	41	1379	14.4	6.9-	0	0.8-	2	0.8+	1	0.12-	2	1.03-	2	8.65-	0
1284	EW	0000	29.1458	98.0467	-404.2	35	1571	14.4	6.9-	0	1.0-	2	0.8+	1	0.14-	2	1.18-	2	8.35-	1
1285	EW	0000	29.1458	98.0473	-404.2	48	1412	14.4	6.8-	0	1.1-	1	0.8+	1	0.16-	2	1.29-	1	8.19-	1
1286	EW	0000	29.1458	98.0479	-404.2	39	1463	14.4	6.5-	0	1.3-	1	0.8+	1	0.20-	1	1.58-	1	7.86-	1
1287	EW	0000	29.1457	98.0486	-404.3	33	1463	14.4	6.5-	0	1.4-	1	0.8+	1	0.22-	1	1.75-	1	7.93-	1
1288	EW	0000	29.1457	98.0492	-404.4	31	1404	14.4	6.4-	0	1.5-	1	0.8+	1	0.23-	0	1.88-	1	8.03-	1
1289	EW	0000	29.1458	98.0498	-404.9	47	1531	13.6	6.5-	0	1.6-	0	0.8+	1	0.24-	0	1.89-	1	7.85-	1
1290	EW	0000	29.1458	98.0504	-405.3	22	1365	13.6	6.7-	0	1.4-	1	0.9+	1	0.21-	1	1.61-	1	7.77-	1
1291	EW	0000	29.1458	98.0510	-406.0	40	1512	13.6	6.6-	0	1.4-	1	0.9+	2	0.21-	1	1.56-	1	7.42-	1
1292	EW	0000	29.1459	98.0517	-406.5	41	1389	13.6	6.3-	0	1.4-	1	0.9+	2	0.23-	0	1.61-	1	7.13-	1
1293	EW	0000	29.1459	98.0523	-406.9	31	1379	13.6	6.0-	1	1.5-	0	0.9+	1	0.25+	0	1.76-	1	6.94-	1
1294	EW	0000	29.1459	98.0529	-407.3	44	1385	13.6	5.8-	1	1.7-	0	0.8+	1	0.29+	1	1.99-	1	6.89-	1
1295	EW	0000	29.1459	98.0535	-407.7	46	1397	13.6	5.6-	1	1.8-	0	0.8+	1	0.31+	1	2.18-	0	6.97-	1
1296	EW	0000	29.1458	98.0541	-408.1	31	1312	13.6	5.6-	1	1.8+	0	0.8+	1	0.33+	1	2.30-	0	7.04-	1
1297	EW	0000	29.1458	98.0547	-408.6	34	1411	13.6	5.8-	1	1.9+	0	0.8+	1	0.33+	1	2.49-	0	7.43-	1
1298	EW	0000	29.1459	98.0553	-408.8	40	1568	11.6	6.0-	1	2.2+	1	0.8+	0	0.37+	2	2.96+	1	7.90-	1
1299	EW	0000	29.1459	98.0559	-409.0	41	1573	11.6	6.6-	0	2.4+	1	0.7+	0	0.37+	2	3.26+	1	8.77-	0
1300	EW	0000	29.1459	98.0566	-408.4	44	1600	11.6	6.9-	0	2.6+	2	0.7+	0	0.38+	2	3.59+	1	9.54-	0
1301	EW	0000	29.1460	98.0572	-408.6	26	1579	11.6	7.1+	0	2.6+	2	0.7-	0	0.37+	2	3.75+	2	10.11+	0
1302	EW	0000	29.1460	98.0578	-409.0	47	1698	11.6	7.2+	0	2.4+	1	0.7-	0	0.34+	2	3.49+	1	10.35+	0
1303	EW	0000	29.1460	98.0584	-409.2	29	1536	11.6	6.9-	0	2.4+	1	0.7-	0	0.34+	2	3.31+	1	9.74-	0
1304	EW	0000	29.1459	98.0590	-409.3	44	1718	11.6	7.0-	0	2.2+	1	0.8+	0	0.32+	1	2.97+	1	9.35-	0
1305	EW	0000	29.1459	98.0596	-410.7	38	1666	11.6	7.1+	0	2.1+	1	0.8+	1	0.29+	1	2.57+	0	8.92-	0
1306	EW	0000	29.1460	98.0602	-411.2	34	1654	11.6	7.2+	0	1.9+	0	0.8+	1	0.27+	0	2.31-	0	8.58-	0
1307	EW	0000	29.1460	98.0607	-411.7	38	1566	13.0	7.4+	0	1.8+	0	0.8+	1	0.24-	0	2.12-	0	8.78-	0
1308	EW	0000	29.1460	98.0613	-412.1	38	1631	13.0	7.3+	0	1.7-	0	0.8+	1	0.24-	0	2.15-	0	9.07-	0
1309	EW	0000	29.1461	98.0619	-412.6	39	1578	13.0	7.0-	0	1.8+	0	0.8+	0	0.25-	0	2.29-	0	9.11-	0
1310	EW	0000	29.1461	98.0625	-413.0	28	1510	13.0	6.7-	0	1.9+	0	0.8+	0	0.29+	1	2.57+	0	8.93-	0
1311	EW	0000	29.1461	98.0633	-413.4	37	1670	13.0	6.5-	0	2.1+	1	0.7+	0	0.32+	1	2.82+	0	8.72-	0
1312	EW	0000	29.1461	98.0639	-413.6	36	1477	13.0	6.2-	0	2.2+	1	0.8+	0	0.35+	2	2.84+	0	8.14-	1

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RCN	GROUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1313	EW	0000	29.1460	98.0644	-413.7	47	1629	13.0	6.4-	0	2.2+	1	0.8+	0	0.34+	2	2.84+	0	8.30-	1
1314	EW	0000	29.1460	98.0652	-414.4	35	1410	13.0	6.7-	0	2.1+	1	0.8+	0	0.31+	1	2.74+	0	8.87-	0
1315	EW	0000	29.1460	98.0658	-414.8	38	1547	13.0	7.1+	0	2.0+	0	0.8+	1	0.28+	1	2.56+	0	9.11-	0
1316	EW	0000	29.1460	98.0664	-415.2	28	1500	12.9	7.7+	0	2.0+	0	0.8+	1	0.25+	0	2.45-	0	9.63-	0
1317	EW	0000	29.1458	98.0669	-415.6	33	1538	12.9	8.0+	1	2.0+	1	0.8+	1	0.26+	0	2.54+	0	9.91-	0
1318	EW	0000	29.1458	98.0677	-416.1	41	1699	12.9	8.3+	1	2.2+	1	0.8+	1	0.26+	0	2.75+	0	10.41+	0
1319	EW	0000	29.1458	98.0683	-416.1	29	1716	12.9	8.3+	1	2.4+	1	0.7+	0	0.28+	1	3.19+	1	11.21+	0
1320	EW	0000	29.1456	98.0689	-416.4	35	1654	12.9	8.4+	1	2.6+	2	0.7-	0	0.31+	1	3.75+	2	12.25+	1
1321	EW	0000	29.1456	98.0694	-416.6	43	1807	12.9	8.4+	1	2.7+	2	0.7-	1	0.32+	1	4.09+	2	12.60+	1
1322	EW	0000	29.1455	98.0700	-416.6	27	1764	12.9	8.2+	1	2.8+	2	0.7-	0	0.34+	2	4.10+	2	12.08+	1
1323	EW	0000	29.1455	98.0706	-416.8	34	1688	12.9	8.4+	1	2.7+	2	0.7+	0	0.32+	1	3.62+	1	11.22+	0
1324	EW	0000	29.1454	98.0712	-417.0	23	1706	12.9	8.3+	1	2.6+	2	0.8+	1	0.31+	1	3.16+	1	10.16+	0
1325	EW	0000	29.1454	98.0718	-417.4	33	1616	12.9	8.3+	1	2.4+	1	0.8+	1	0.29+	1	2.90+	0	9.95+	0
1326	EW	0000	29.1454	98.0724	-417.6	43	1742	12.9	8.6+	1	2.2+	1	0.8+	1	0.26+	0	2.68+	0	10.24+	0
1327	EW	0000	29.1454	98.0731	-418.0	36	1636	12.9	8.8+	1	2.2+	1	0.8+	1	0.25-	0	2.73+	0	11.02+	0
1328	EW	0000	29.1454	98.0737	-418.1	36	1778	12.9	9.0+	1	2.3+	1	0.8+	0	0.25-	0	3.00+	1	12.04+	1
1329	EW	0000	29.1453	98.0743	-418.3	45	1750	12.9	9.2+	1	2.2+	1	0.7+	0	0.24-	0	3.07+	1	12.61+	1
1330	EW	0000	29.1453	98.0749	-418.4	28	1754	12.9	9.2+	1	2.4+	1	0.7-	0	0.26+	0	3.42+	1	12.98+	1
1331	EW	0000	29.1453	98.0756	-418.3	38	1841	12.9	9.0+	1	2.5+	2	0.7-	0	0.28+	1	3.66+	1	13.00+	1
1332	EW	0000	29.1452	98.0762	-418.4	25	1674	12.9	9.0+	1	2.4+	1	0.7-	0	0.27+	0	3.53+	1	12.97+	1
1333	EW	0000	29.1451	98.0768	-418.9	35	1755	12.9	9.0+	1	2.4+	1	0.7-	0	0.27+	0	3.57+	1	13.11+	1
1334	EW	0000	29.1450	98.0774	-418.7	52	1691	13.4	9.2+	1	2.2+	1	0.7-	0	0.24-	0	3.24+	1	13.37+	1
1335	EW	0000	29.1450	98.0780	-419.1	28	1675	13.4	9.4+	1	2.1+	1	0.7-	0	0.22-	1	3.02+	1	13.62+	1
1336	EW	0000	29.1448	98.0787	-419.1	35	1646	13.4	9.7+	1	2.0+	1	0.7-	0	0.21-	1	2.98+	1	14.15+	2
1337	EW	0000	29.1448	98.0793	-419.0	45	1834	13.4	10.2+	2	2.0+	0	0.7-	0	0.19-	1	2.88+	0	14.82+	2
1338	EW	0000	29.1448	98.0799	-419.4	43	1746	13.4	10.3+	2	2.0+	1	0.7-	0	0.20-	1	2.96+	1	14.97+	2
1339	EW	0000	29.1448	98.0805	-419.8	37	1757	13.4	10.5+	2	2.1+	1	0.7-	0	0.20-	1	3.05+	1	15.42+	2
1340	EW	0000	29.1448	98.0811	-421.1	47	1738	13.4	10.3+	2	2.1+	1	0.7-	0	0.21-	1	3.14+	1	15.18+	2
1341	EW	0000	29.1447	98.0817	-421.7	33	1642	13.4	9.8+	2	2.2+	1	0.7-	0	0.22-	1	3.19+	1	14.34+	2
1342	EW	0000	29.1446	98.0822	-422.0	41	1745	13.4	9.6+	1	2.2+	1	0.7-	0	0.22-	1	3.05+	1	13.60+	1
1343	EW	0000	29.1446	98.0828	-422.2	28	1657	14.1	9.2+	1	2.0+	0	0.7+	0	0.22-	1	2.67+	0	12.42+	1
1344	EW	0000	29.1445	98.0836	-422.6	33	1757	14.1	9.1+	1	1.7-	0	0.8+	1	0.19-	1	2.22-	0	11.73+	1
1345	EW	0000	29.1446	98.0843	-422.2	33	1602	14.1	9.1+	1	1.5-	0	0.8+	1	0.17-	2	1.94-	1	11.50+	1
1346	EW	0000	29.1445	98.0849	-422.1	41	1595	14.1	8.9+	1	1.5-	1	0.8+	0	0.16-	2	1.89-	1	11.51+	1
1347	EW	0000	29.1445	98.0854	-422.4	35	1706	14.1	8.8+	1	1.5-	0	0.8+	0	0.17-	1	2.04-	1	11.71+	1
1348	EW	0000	29.1445	98.0862	-422.5	37	1666	14.1	8.8+	1	1.8+	0	0.7-	0	0.20-	1	2.56+	0	12.63+	1
1349	EW	0000	29.1445	98.0868	-422.4	37	1468	14.1	9.0+	1	2.0+	0	0.6-	1	0.22-	1	3.08+	1	14.07+	1
1350	EW	0000	29.1445	98.0875	-422.6	38	1611	14.1	9.3+	1	2.2+	1	0.6-	1	0.23-	0	3.70+	1	15.91+	2
1351	EW	0000	29.1444	98.0881	-422.5	29	1579	14.1	9.3+	1	2.2+	1	0.5-	2	0.24-	0	4.41+	2	18.37+	3
1352	EW	0000	29.1444	98.0887	-422.9	34	1595	11.6	8.9+	1	2.2+	1	0.5-	2	0.24-	0	4.62+	3	18.91+	3
1353	EW	0000	29.1444	98.0893	-423.0	44	1483	11.6	8.2+	1	2.1+	1	0.5-	2	0.26+	0	4.39+	2	17.08+	3
1354	EW	0000	29.1444	98.0900	-423.4	28	1501	11.6	7.4+	0	1.9+	0	0.5-	2	0.26+	0	3.64+	1	14.23+	2
1355	EW	0000	29.1444	98.0906	-423.6	49	1405	11.6	6.8-	0	1.8+	0	0.6-	1	0.26+	0	3.13+	1	11.95+	1
1356	EW	0000	29.1443	98.0912	-424.0	34	1279	11.6	6.5-	0	1.7-	0	0.6-	1	0.26+	0	2.74+	0	10.65+	0
1357	EW	0000	29.1443	98.0919	-424.4	23	1421	11.6	6.3-	0	1.6-	0	0.6-	1	0.26+	0	2.65+	0	10.23+	0
1358	EW	0000	29.1443	98.0925	-424.5	31	1378	11.6	6.1-	1	1.7-	0	0.6-	1	0.29+	1	2.90+	0	10.13+	0
1359	EW	0000	29.1443	98.0931	-424.9	35	1346	11.6	6.0-	1	1.7-	0	0.6-	1	0.29+	1	2.97+	1	10.26+	0
1360	EW	0000	29.1443	98.0937	-425.4	41	1237	11.6	6.0-	1	1.7-	0	0.6-	1	0.29+	1	2.94+	1	10.10+	0
1361	EW	0000	29.1442	98.0944	-425.6	36	1382	12.9	6.1-	1	1.8+	0	0.6-	1	0.29+	1	2.89+	0	9.98+	0
1362	EW	0000	29.1442	98.0950	-426.0	45	1422	12.9	6.5-	0	1.7-	0	0.7-	1	0.26+	0	2.53+	0	9.85-	0
1363	EW	0000	29.1442	98.0956	-426.1	35	1422	12.9	6.7-	0	1.7-	0	0.7+	0	0.26+	0	2.34-	0	9.08-	0
1364	EW	0000	29.1442	98.0962	-426.0	41	1416	12.9	7.0-	0	1.7-	0	0.8+	1	0.25-	0	2.24-	0	8.99-	0
1365	EW	0000	29.1442	98.0968	-425.9	31	1427	12.9	7.3+	0	1.7-	0	0.8+	1	0.23-	0	2.07-	1	8.86-	0
1366	EW	0000	29.1441	98.0974	-425.8	35	1623	12.9	7.5+	0	1.7-	0	0.9+	1	0.23-	0	2.03-	1	8.73-	0
1367	EW	0000	29.1441	98.0981	-426.0	36	1511	12.9	7.7+	0	1.7-	0	0.8+	1	0.22-	1	2.01-	1	9.23-	0
1368	EQC	0000	29.1441	98.0987	-425.9	29	1538	12.9	7.6+	2	1.7+	1	0.8+	0	0.23-	1	2.13+	0	9.34+	1
1369	EQC	0000	29.1441	98.0993	-426.0	29	1547	12.9	7.7+	2	1.8+	1	0.8-	0	0.23-	1	2.24+	0	9.63+	1

SAN ANTONIO MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1370	EQC	0000	29.1441	98.0999	-426.0	39	1661	14.0	7.7+	2	1.8+	1	0.8-	0	0.24-	1	2.38+	1	9.95+	2
1371	EQC	0000	29.1440	98.1005	-426.9	27	1494	14.0	7.7+	2	1.8+	1	0.8-	0	0.24-	1	2.40+	1	10.01+	2
1372	EQC	0000	29.1440	98.1011	-426.8	38	1598	14.0	7.8+	2	1.8+	1	0.8-	0	0.22-	1	2.23+	0	9.95+	2
1373	EQC	0000	29.1440	98.1018	-427.2	30	1563	14.0	7.7+	2	1.7+	1	0.8-	0	0.21-	1	2.10+	0	9.78+	1
1374	EQC	0000	29.1440	98.1024	-427.4	37	1433	14.0	7.7+	2	1.5+	0	0.8-	0	0.20-	1	1.95+	0	9.84+	1
1375	EQC	0000	29.1441	98.1030	-427.4	33	1640	14.0	7.6+	2	1.5+	0	0.8-	0	0.19-	1	1.89+	0	9.82+	1
1376	EQC	0000	29.1441	98.1036	-426.8	49	1527	14.0	7.4+	2	1.5+	0	0.7-	0	0.20-	1	2.03+	0	10.31+	2
1377	EQC	0000	29.1442	98.1042	-427.0	42	1513	14.0	7.3+	2	1.6+	0	0.7-	1	0.22-	1	2.42+	1	11.12+	2
1378	EQC	0000	29.1442	98.1047	-426.9	38	1456	14.0	7.0+	2	1.8+	1	0.6-	1	0.25-	1	3.04+	1	12.15+	2
1379	EQC	0000	29.1441	98.1055	-427.1	31	1544	13.6	6.7+	1	2.0+	1	0.5-	1	0.29-	0	4.14+	2	14.10+	3
1380	EQC	0000	29.1443	98.1061	-428.3	44	1367	13.6	6.6+	1	2.1+	2	0.4-	2	0.32+	0	4.95+	3	15.54+	4
1381	EQC	0000	29.1442	98.1068	-429.5	30	1367	13.6	6.6+	1	2.2+	2	0.4-	2	0.33+	0	5.53+	4	16.90+	5
1382	EQC	0000	29.1442	98.1074	-429.6	38	1313	13.6	6.5+	1	2.2+	2	0.4-	2	0.34+	1	5.62+	4	16.60+	4
1383	EQC	0000	29.1442	98.1081	-429.8	31	1324	13.6	6.4+	1	2.2+	2	0.4-	2	0.35+	1	5.33+	4	15.41+	4
1384	EQC	0000	29.1442	98.1087	-429.9	45	1335	13.6	6.2+	1	2.3+	2	0.4-	2	0.37+	1	5.41+	4	14.77+	4
1385	EQC	0000	29.1442	98.1093	-429.2	48	1343	13.6	6.0+	1	2.3+	2	0.4-	2	0.38+	1	5.16+	3	13.58+	3
1386	EQC	0000	29.1441	98.1099	-428.1	25	1329	13.6	6.3+	1	2.3+	2	0.5-	2	0.37+	1	4.99+	3	13.62+	3
1387	EQC	0000	29.1441	98.1106	-428.0	31	1399	13.6	6.6+	1	2.2+	2	0.5-	1	0.33+	0	4.46+	3	13.70+	3
1388	EQC	0000	29.1441	98.1112	-428.1	32	1342	13.4	7.0+	2	2.0+	1	0.5-	1	0.28-	0	3.78+	2	13.41+	3
1389	EQC	0000	29.1441	98.1120	-428.3	29	1348	13.4	7.4+	2	1.8+	1	0.6-	1	0.25-	1	3.24+	1	12.93+	3
1390	EQC	0000	29.1441	98.1126	-428.2	38	1459	13.4	7.4+	2	1.7+	1	0.6-	1	0.23-	1	2.69+	1	11.78+	2
1391	EQC	0000	29.1440	98.1131	-428.1	31	1519	13.4	7.4+	2	1.6+	1	0.7-	1	0.22-	1	2.40+	1	10.76+	2
1392	EQC	0000	29.1440	98.1139	-428.2	29	1456	13.4	7.3+	2	1.7+	1	0.7-	0	0.23-	1	2.37+	1	10.18+	2
1393	EQC	0000	29.1440	98.1145	-428.1	30	1532	13.4	7.7+	2	1.8+	1	0.7-	0	0.23-	1	2.44+	1	10.49+	2
1394	EQC	0000	29.1440	98.1151	-427.8	35	1757	13.4	8.0+	2	1.9+	1	0.7-	0	0.23-	1	2.52+	1	10.80+	2
1395	EQC	0000	29.1441	98.1158	-427.8	36	1537	13.4	7.9+	2	2.0+	1	0.7-	0	0.25-	1	2.69+	1	10.83+	2
1396	EQC	0000	29.1441	98.1164	-427.9	49	1723	13.4	7.8+	2	2.0+	1	0.8-	0	0.25-	1	2.56+	1	10.15+	2
1397	EQC	0000	29.1440	98.1171	-428.1	37	1546	15.7	7.1+	2	2.0+	1	0.8+	0	0.27-	0	2.38+	1	8.67+	1
1398	EQC	0000	29.1442	98.1177	-428.1	29	1528	15.7	6.6+	1	2.0+	1	0.8+	0	0.31+	0	2.42+	1	7.79+	1
1399	EQC	0000	29.1441	98.1185	-428.0	35	1499	15.7	6.4+	1	2.0+	1	0.9+	0	0.31+	0	2.28+	0	7.37+	0
1400	EQC	0000	29.1442	98.1191	-428.2	39	1353	15.7	6.3+	1	2.0+	1	0.9+	0	0.31+	0	2.26+	0	7.28+	0
1401	EQC	0000	29.1442	98.1196	-427.9	30	1462	15.7	6.3+	1	1.9+	1	0.8+	0	0.30+	0	2.19+	0	7.41+	0
1402	EQC	0000	29.1442	98.1204	-426.8	41	1330	15.7	6.3+	1	1.6+	0	0.8+	0	0.25-	1	1.86-	0	7.47+	0
1403	EQC	0000	29.1443	98.1210	-426.3	27	1201	15.7	5.8+	1	1.2-	0	0.8+	0	0.21-	1	1.47-	0	6.96+	0
1404	EQC	0000	29.1443	98.1217	-425.9	37	1174	15.7	5.4+	0	1.0-	1	0.8+	0	0.19-	1	1.22-	1	6.58+	0
1405	EQC	0000	29.1443	98.1223	-425.6	36	1235	15.7	5.2+	0	0.8-	1	0.8+	0	0.16-	2	1.00-	1	6.38+	0
1406	EQC	0000	29.1442	98.1230	-426.0	34	1225	13.3	4.7-	0	0.7-	1	0.8+	0	0.15-	2	0.87-	1	5.64-	0
1407	EQC	0000	29.1442	98.1238	-426.9	38	1170	13.3	4.3-	0	0.8-	1	0.8-	0	0.18-	1	0.94-	1	5.34-	0
1408	EQC	0000	29.1442	98.1244	-427.5	34	1164	13.3	4.0-	1	0.7-	1	0.8+	0	0.18-	1	0.88-	1	4.91-	1
1409	EQC	0000	29.1442	98.1251	-427.9	34	1008	13.3	3.4-	1	0.7-	1	0.9+	0	0.22-	1	0.87-	1	4.03-	1
1410	EQC	0000	29.1442	98.1257	-428.6	41	976	13.3	3.1-	1	0.9-	1	0.8+	0	0.28-	0	1.04-	1	3.73-	1
1411	EQC	0000	29.1441	98.1263	-428.7	35	1026	13.3	3.3-	1	1.0-	1	0.9+	0	0.32+	0	1.21-	1	3.79-	1
1412	EQC	0000	29.1441	98.1269	-429.0	30	1096	13.3	3.4-	1	1.3-	0	0.9+	0	0.39+	1	1.53-	0	3.93-	1
1413	EQC	0000	29.1441	98.1276	-429.0	37	1107	13.3	3.8-	1	1.5+	0	0.8+	0	0.39+	1	1.81-	0	4.63-	1
1414	EQC	0000	29.1441	98.1282	-429.0	40	1118	13.3	4.2-	0	1.6+	0	0.8-	0	0.39+	1	2.01+	0	5.20-	0
1415	EQC	0000	29.1441	98.1289	-428.9	35	1351	11.8	4.3-	0	1.6+	0	0.8+	0	0.37+	1	1.97+	0	5.32-	0
1416	EQC	0000	29.1439	98.1297	-428.7	32	1331	11.8	4.6-	0	1.5+	0	0.8+	0	0.32+	0	1.79-	0	5.53-	0
1417	EQC	0000	29.1439	98.1302	-428.4	37	1351	11.8	4.9+	0	1.4+	0	0.9+	0	0.29-	0	1.68-	0	5.73-	0
1418	EQC	0000	29.1439	98.1310	-428.5	35	1443	11.8	5.5+	0	1.4-	0	0.9+	0	0.25-	1	1.50-	0	5.98-	0
1419	EQC	0000	29.1437	98.1316	-428.3	41	1401	11.8	5.9+	1	1.5+	0	0.9+	1	0.25-	1	1.61-	0	6.38+	0
1420	EQC	0000	29.1437	98.1323	-428.0	47	1560	11.8	6.2+	1	1.7+	1	0.9+	1	0.27-	0	1.78-	0	6.52+	0
1421	EQC	0000	29.1437	98.1329	-428.1	28	1483	11.8	6.3+	1	1.9+	1	0.9+	1	0.30+	0	2.00+	0	6.62+	0
1422	EQC	0000	29.1437	98.1335	-428.3	32	1589	11.8	6.1+	1	2.1+	2	0.9+	0	0.35+	1	2.30+	0	6.63+	0
1423	EQC	0000	29.1436	98.1342	-428.2	42	1565	11.8	5.8+	1	2.2+	2	0.9+	0	0.39+	1	2.50+	1	6.46+	0
1424	EQC	0000	29.1435	98.1348	-428.2	48	1594	12.5	5.5+	1	2.3+	2	0.9+	0	0.42+	2	2.68+	1	6.39+	0
1425	EQC	0000	29.1435	98.1355	-428.1	33	1472	12.5	5.0+	0	2.3+	2	0.9+	0	0.45+	2	2.58+	1	5.67-	0
1426	EQC	0000	29.1434	98.1363	-428.0	42	1575	12.5	4.6-	0	2.1+	1	0.9+	1	0.45+	2	2.24+	0	4.94-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1427	EQC	0000	29.1434	98.1369	-427.7	32	1359	12.5	4.6-	0	1.9+	1	1.0+	1	0.42+	2	1.92+	0	4.54-	1
1428	EQC	0000	29.1434	98.1376	-427.6	45	1537	12.5	4.8-	0	1.8+	1	1.1+	1	0.37+	1	1.61-	0	4.37-	1
1429	EQC	0000	29.1434	98.1383	-427.7	35	1489	12.5	5.1+	0	1.6+	0	1.1+	1	0.31+	0	1.43-	0	4.66-	1
1430	QT	0000	29.1434	98.1391	-427.6	49	1588	12.5	5.6-	0	1.6+	0	1.1+	1	0.28+	0	1.46-	1	5.13-	1
1431	QT	0000	29.1433	98.1397	-427.5	36	1520	12.5	5.9+	0	1.5+	0	1.1+	1	0.26-	0	1.41-	1	5.50-	1
1432	QT	0000	29.1433	98.1402	-427.2	20	1518	12.5	6.1+	0	1.5+	0	1.0+	1	0.25-	0	1.48-	1	5.85-	1
1433	QT	0000	29.1433	98.1410	-426.8	41	1605	14.6	6.1+	0	1.6+	0	1.0+	1	0.27-	0	1.61-	0	5.99-	1
1434	QT	0000	29.1433	98.1416	-426.7	40	1547	14.6	6.0+	0	1.6+	0	1.0+	1	0.27-	0	1.61-	0	6.09-	1
1435	QT	0000	29.1432	98.1423	-426.6	34	1441	14.6	5.9+	0	1.7+	1	0.9+	0	0.29+	0	1.80-	0	6.23-	0
1436	QT	0000	29.1432	98.1429	-426.5	36	1362	14.6	5.7-	0	1.6+	0	0.9+	0	0.29+	0	1.76-	0	6.16-	1
1437	QT	0000	29.1432	98.1436	-426.9	36	1440	14.6	5.8+	0	1.5-	0	0.9+	0	0.25-	0	1.58-	0	6.22-	0
1438	QT	0000	29.1432	98.1444	-426.6	32	1390	14.6	6.0+	0	1.5-	0	1.0+	1	0.24-	0	1.48-	1	6.10-	1
1439	QT	0000	29.1432	98.1451	-426.5	45	1448	14.6	6.0+	0	1.4-	0	1.0+	1	0.23-	0	1.33-	1	5.82-	1
1440	QT	0000	29.1431	98.1457	-426.4	32	1514	14.6	6.2+	0	1.5+	0	1.1+	1	0.24-	0	1.37-	1	5.63-	1
1441	QT	0000	29.1431	98.1464	-426.5	26	1685	14.6	6.2+	0	1.7+	1	1.1+	1	0.27+	0	1.49-	1	5.44-	1
1442	QT	0000	29.1431	98.1470	-426.9	32	1452	13.5	5.9+	0	1.8+	1	1.1+	1	0.30+	0	1.55-	0	5.23-	1
1443	QT	0000	29.1431	98.1478	-427.8	34	1587	13.5	5.8+	0	1.7+	1	1.1+	1	0.30+	0	1.54-	0	5.19-	1
1444	QT	0000	29.1431	98.1483	-429.2	34	1449	13.5	5.6-	0	1.6+	0	1.1+	1	0.28+	0	1.46-	1	5.29-	1
1445	QT	0000	29.1430	98.1491	-430.1	46	1396	13.5	5.3-	0	1.4-	0	1.0+	1	0.26-	0	1.34-	1	5.13-	1
1446	QT	0000	29.1430	98.1497	-430.6	45	1321	13.5	5.2-	0	1.2-	1	1.0+	1	0.24-	0	1.23-	1	5.22-	1
1447	QT	0000	29.1430	98.1504	-430.4	36	1315	13.5	5.1-	0	1.3-	1	1.0+	0	0.25-	0	1.31-	1	5.35-	1
1448	QT	0000	29.1430	98.1510	-430.2	36	1264	13.5	4.9-	1	1.3-	1	0.9+	0	0.26-	0	1.36-	1	5.27-	1
1449	QT	0000	29.1430	98.1517	-429.3	27	1245	13.5	5.0-	1	1.2-	1	0.9+	0	0.25-	0	1.41-	1	5.68-	1
1450	QT	0000	29.1429	98.1525	-428.4	39	1217	13.5	4.8-	1	1.2-	1	0.8-	0	0.26-	0	1.52-	1	5.92-	1
1451	QT	0000	29.1429	98.1532	-428.0	37	1111	14.3	4.4-	1	1.1-	1	0.8-	0	0.24-	0	1.38-	1	5.82-	1
1452	QT	0000	29.1429	98.1538	-426.3	37	969	14.3	4.2-	1	0.9-	2	0.7-	0	0.20-	1	1.17-	1	5.74-	1
1453	QT	0000	29.1429	98.1544	-424.7	36	1031	14.3	3.9-	1	0.8-	2	0.8-	0	0.20-	1	1.05-	1	5.16-	1
1454	QT	0000	29.1428	98.1551	-420.3	35	972	14.3	3.8-	1	0.7-	2	0.8-	0	0.18-	1	0.86-	1	4.64-	1
1455	QT	0000	29.1428	98.1557	-416.2	44	1026	14.3	3.9-	1	0.7-	2	0.9+	0	0.19-	1	0.84-	1	4.40-	1
1456	QT	0000	29.1428	98.1563	-413.9	38	1156	14.3	4.0-	1	0.9-	2	1.0+	1	0.21-	1	0.89-	1	4.16-	1
1457	QT	0000	29.1428	98.1570	-413.8	37	1182	14.3	4.1-	1	0.9-	2	1.0+	1	0.22-	1	0.85-	1	3.96-	1
1458	QT	0000	29.1428	98.1576	-415.2	28	1317	14.3	4.2-	1	1.0-	1	1.1+	1	0.23-	0	0.89-	1	3.85-	1
1459	QT	0000	29.1429	98.1584	-419.2	38	1211	14.3	4.1-	1	0.9-	1	1.1+	1	0.23-	1	0.83-	1	3.68-	1
1460	QT	0000	29.1429	98.1591	-423.6	32	1199	14.1	4.0-	1	0.9-	1	1.1+	1	0.23-	0	0.83-	1	3.60-	1
1461	QT	0000	29.1428	98.1597	-425.5	32	1160	14.1	4.0-	1	1.0-	1	1.1+	1	0.24-	0	0.87-	1	3.56-	1
1462	QT	0000	29.1429	98.1604	-426.5	41	1195	14.1	4.0-	1	1.0-	1	1.1+	1	0.24-	0	0.87-	1	3.63-	1
1463	QT	0000	29.1429	98.1612	-426.9	32	1083	14.1	4.0-	1	1.1-	1	1.0+	1	0.28+	0	1.06-	1	3.77-	1
1464	QT	0000	29.1429	98.1618	-425.5	30	1184	14.1	3.9-	1	1.1-	1	1.0+	1	0.29+	0	1.15-	1	3.97-	1
1465	QT	0000	29.1430	98.1624	-423.8	35	1101	14.1	3.9-	1	1.1-	1	0.9+	0	0.28+	0	1.22-	1	4.39-	1
1466	QT	0000	29.1430	98.1631	-424.9	34	1123	14.1	3.8-	1	1.1-	1	0.8-	0	0.28+	0	1.33-	1	4.70-	1
1467	QT	0000	29.1430	98.1637	-425.1	36	1100	14.1	3.7-	1	1.0-	1	0.8-	0	0.27-	0	1.32-	1	4.86-	1
1468	QT	0000	29.1431	98.1643	-424.8	32	1048	14.1	3.4-	2	1.1-	1	0.7-	0	0.32+	1	1.53-	0	4.83-	1
1469	QT	0000	29.1431	98.1650	-425.7	34	1156	12.8	3.0-	2	1.2-	1	0.7-	1	0.39+	1	1.72-	0	4.44-	1
1470	QT	0000	29.1432	98.1656	-426.2	36	1021	12.8	2.6-	2	1.3-	1	0.7-	1	0.48+	2	1.95-	0	4.02-	1
1471	QT	0000	29.1431	98.1662	-425.4	31	965	12.8	2.5-	2	1.3-	1	0.7-	1	0.51+	3	1.94-	0	3.78-	1
1472	QT	0000	29.1433	98.1668	-424.6	35	923	12.8	2.5-	2	1.2-	1	0.7-	1	0.46+	2	1.72-	0	3.72-	1
1473	QT	0000	29.1434	98.1674	-423.6	35	1002	12.8	2.8-	2	1.1-	1	0.7-	0	0.37+	1	1.51-	1	4.07-	1
1474	QT	0000	29.1435	98.1681	-422.6	36	991	12.8	3.3-	2	1.0-	1	0.7-	0	0.29+	0	1.31-	1	4.50-	1
1475	QT	0000	29.1436	98.1687	-422.1	36	978	12.8	3.6-	1	1.0-	1	0.8-	0	0.27-	0	1.27-	1	4.71-	1
1476	QT	0000	29.1437	98.1693	-421.9	28	1026	12.8	3.7-	1	1.1-	1	0.8-	0	0.28+	0	1.31-	1	4.64-	1
1477	QT	0000	29.1438	98.1699	-421.6	42	1135	12.8	3.7-	1	1.2-	1	0.8+	0	0.32+	0	1.39-	1	4.40-	1
1478	QT	0000	29.1439	98.1707	-421.1	38	1248	9.8	3.7-	1	1.3-	0	0.9+	0	0.35+	1	1.52-	1	4.28-	1
1479	QT	0000	29.1440	98.1712	-421.6	46	1177	9.8	3.8-	1	1.4-	0	0.9+	0	0.38+	1	1.65-	0	4.38-	1
1480	QT	0000	29.1441	98.1718	-421.6	44	1376	9.8	4.3-	1	1.6+	0	0.9+	0	0.37+	1	1.87-	0	5.00-	1
1481	QT	0000	29.1442	98.1726	-421.3	37	1167	9.8	4.7-	1	1.8+	1	0.8+	0	0.39+	1	2.20+	0	5.69-	1
1482	EQC	0000	29.1444	98.1732	-421.4	44	1447	9.8	5.1+	0	2.0+	1	0.8+	0	0.39+	1	2.36+	1	6.10-	0
1483	EQC	0000	29.1446	98.1738	-421.1	30	1341	9.8	5.3+	0	2.0+	1	0.8+	0	0.37+	1	2.45+	1	6.55+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1484	EQC	0000	29.1447	98.1744	-420.9	44	1414	9.8	5.2+	0	1.9+	1	0.8-	0	0.37+	1	2.42+	1	6.51+	0
1485	EQC	0000	29.1448	98.1750	-420.9	39	1167	9.8	4.9+	0	1.8+	1	0.8-	0	0.36+	1	2.28+	0	6.31-	0
1486	EQC	0000	29.1449	98.1756	-420.9	30	1217	9.8	4.7-	0	1.7+	1	0.8-	0	0.37+	1	2.22+	0	6.05-	0
1487	EQC	0000	29.1452	98.1762	-420.7	34	1312	8.7	4.5-	0	1.8+	1	0.8-	0	0.40+	1	2.28+	0	5.70-	0
1488	EQC	0000	29.1453	98.1768	-420.2	34	1244	8.7	4.3-	0	1.8+	1	0.8-	0	0.41+	1	2.23+	0	5.38-	0
1489	EQC	0000	29.1454	98.1774	-420.0	31	1262	8.7	4.3-	0	1.7+	1	0.8+	0	0.38+	1	1.97+	0	5.17-	1
1490	EQC	0000	29.1455	98.1780	-419.7	37	1176	8.7	4.3-	0	1.4+	0	0.8+	0	0.33+	0	1.72-	0	5.22-	0
1491	EQC	0000	29.1456	98.1786	-419.5	46	1307	8.7	4.3-	0	1.1-	1	0.8+	0	0.26-	0	1.32-	1	5.19-	0
1492	EQC	0000	29.1458	98.1793	-419.3	39	1138	8.7	4.5-	0	1.0-	1	0.8+	0	0.22-	1	1.15-	1	5.29-	0
1493	EQC	0000	29.1460	98.1799	-419.1	39	1252	8.7	4.6-	0	0.9-	1	0.8+	0	0.20-	1	1.13-	1	5.52-	0
1494	EQC	0000	29.1461	98.1805	-418.8	33	1114	8.7	4.7-	0	1.0-	1	0.9+	0	0.20-	1	1.12-	1	5.51-	0
1495	EQC	0000	29.1463	98.1812	-418.9	37	1225	8.7	4.8-	0	1.0-	1	0.9+	0	0.22-	1	1.20-	1	5.54-	0
1496	EQC	0000	29.1464	98.1818	-418.7	36	1163	9.6	4.9+	0	1.1-	1	0.8+	0	0.23-	1	1.31-	1	5.76-	0
1497	QAL	0000	29.1465	98.1824	-418.2	29	1171	9.6	4.8+	0	1.3-	0	0.8+	0	0.27-	0	1.63-	0	5.93-	0
1498	QAL	0000	29.1466	98.1832	-417.9	26	1119	9.6	4.7+	0	1.6+	0	0.8+	0	0.33-	0	2.03-	0	6.21-	0
1499	QAL	0000	29.1467	98.1838	-417.7	36	1146	9.6	4.7-	0	1.8+	1	0.7-	0	0.39+	0	2.52+	0	6.52-	0
1500	QAL	0000	29.1470	98.1845	-417.4	33	1348	9.6	4.6-	0	2.0+	2	0.7-	0	0.44+	1	2.83+	0	6.49-	0
1501	QAL	0000	29.1471	98.1851	-417.2	39	1365	9.6	4.5-	0	1.9+	1	0.7-	0	0.43+	1	2.60+	0	6.07-	0
1502	QAL	0000	29.1472	98.1857	-417.2	32	1325	9.6	4.5-	0	1.8+	1	0.8+	0	0.41+	0	2.34-	0	5.72-	0
1503	QAL	0000	29.1474	98.1863	-417.0	49	1431	9.6	4.7-	0	1.7+	1	0.8+	0	0.37+	0	2.04-	0	5.57-	1
1504	QAL	0000	29.1476	98.1869	-416.5	38	1229	9.6	4.8+	0	1.5+	0	0.9+	1	0.31-	0	1.69-	0	5.39-	1
1505	QT	0000	29.1477	98.1877	-416.2	35	1360	9.6	5.0-	1	1.6+	0	0.9+	0	0.32+	0	1.73-	0	5.46-	1
1506	QT	0000	29.1479	98.1882	-415.8	31	1344	9.6	5.0-	1	1.7+	1	0.9+	0	0.34+	1	1.80-	0	5.28-	1
1507	QT	0000	29.1480	98.1888	-415.2	44	1346	9.6	4.7-	1	1.9+	1	1.0+	1	0.39+	1	1.92-	0	4.89-	1
1508	QT	0000	29.1483	98.1895	-414.7	33	1429	9.6	4.6-	1	2.1+	1	1.0+	1	0.45+	2	2.15+	0	4.79-	1
1509	QT	0000	29.1484	98.1901	-414.4	32	1348	9.6	4.4-	1	2.1+	2	1.0+	0	0.49+	2	2.22+	0	4.57-	1
1510	QT	0000	29.1485	98.1907	-414.3	38	1427	9.6	4.5-	1	2.1+	2	0.9+	0	0.48+	2	2.29+	0	4.81-	1
1511	QT	0000	29.1487	98.1914	-414.0	32	1414	9.6	4.8-	1	2.0+	1	0.9+	0	0.42+	2	2.19+	0	5.19-	1
1512	QT	0000	29.1489	98.1919	-414.1	34	1430	9.6	4.9-	1	2.0+	1	0.9+	0	0.40+	1	2.08+	0	5.20-	1
1513	QAL	0000	29.1491	98.1925	-414.4	43	1439	9.6	5.0+	0	1.8+	1	0.9+	1	0.37+	0	1.97-	0	5.38-	1
1514	QAL	0000	29.1492	98.1932	-414.1	55	1312	10.5	5.1+	0	1.6+	0	0.9+	1	0.31-	0	1.71-	0	5.56-	1
1515	QAL	0000	29.1493	98.1938	-414.4	32	1315	10.5	5.1+	0	1.4+	0	0.9+	0	0.28-	0	1.65-	0	5.88-	0
1516	QAL	0000	29.1496	98.1944	-414.2	36	1318	10.5	5.5+	1	1.2-	0	0.8+	0	0.23-	1	1.48-	0	6.53-	0
1517	QAL	0000	29.1497	98.1951	-414.2	38	1309	10.5	5.8+	1	1.2-	1	0.8+	0	0.20-	1	1.41-	0	7.01+	0
1518	QAL	0000	29.1498	98.1957	-414.0	28	1325	10.5	5.6+	1	1.3-	0	0.8+	0	0.22-	1	1.52-	0	6.80-	0
1519	QAL	0000	29.1501	98.1962	-413.8	39	1325	10.5	5.4+	1	1.3-	0	0.8+	0	0.25-	0	1.62-	0	6.47-	0
1520	QAL	0000	29.1502	98.1968	-413.6	19	1225	10.5	5.0+	0	1.6+	1	0.8+	0	0.32-	0	1.92-	0	5.91-	0
1521	QAL	0000	29.1503	98.1975	-413.6	29	1271	10.5	4.5-	0	1.8+	1	0.9+	0	0.39+	0	2.09-	0	5.33-	1
1522	QAL	0000	29.1506	98.1981	-412.9	26	1315	10.5	4.5-	0	1.9+	1	0.8+	0	0.42+	1	2.22-	0	5.33-	1
1523	QAL	0000	29.1507	98.1987	-412.7	42	1389	9.2	4.4-	0	1.9+	1	0.9+	0	0.43+	1	2.20-	0	5.12-	1
1524	QAL	0000	29.1508	98.1993	-412.5	38	1353	9.2	4.4-	0	1.8+	1	0.9+	0	0.40+	0	2.05-	0	5.07-	1
1525	QT	0000	29.1511	98.1998	-412.9	43	1356	9.2	4.5-	1	1.7+	0	0.9+	0	0.37+	1	1.95-	0	5.25-	1
1526	QT	0000	29.1512	98.2004	-413.1	31	1345	9.2	4.4-	1	1.6+	0	0.9+	0	0.36+	1	1.86-	0	5.14-	1
1527	QT	0000	29.1513	98.2011	-413.9	24	1313	9.2	4.5-	1	1.6+	0	0.8+	0	0.35+	1	1.88-	0	5.44-	1
1528	QT	0000	29.1515	98.2017	-415.4	34	1268	9.2	4.6-	1	1.5+	0	0.8-	0	0.33+	1	1.94-	0	5.93-	1
1529	QT	0000	29.1516	98.2023	-415.4	30	1190	9.2	4.8-	1	1.5+	0	0.7-	0	0.31+	0	2.02-	0	6.47-	0
1530	QT	0000	29.1517	98.2028	-414.9	34	1293	9.2	5.0-	1	1.5+	0	0.7-	0	0.30+	0	2.10+	0	6.95-	0
1531	QT	0000	29.1519	98.2034	-414.1	37	1235	9.2	5.0-	1	1.5-	0	0.7-	0	0.29+	0	2.00-	0	6.83-	0
1532	QT	0000	29.1520	98.2040	-413.2	42	1245	10.1	4.9-	1	1.5+	0	0.8-	0	0.31+	0	1.99-	0	6.48-	0
1533	QT	0000	29.1521	98.2047	-411.6	47	1271	10.1	4.6-	1	1.5+	0	0.8-	0	0.33+	1	1.96-	0	5.92-	1
1534	QT	0000	29.1522	98.2053	-411.0	35	1500	10.1	4.6-	1	1.5+	0	0.8+	0	0.33+	1	1.84-	0	5.49-	1
1535	QT	0000	29.1524	98.2058	-410.2	28	1139	10.1	4.5-	1	1.5+	0	0.8+	0	0.34+	1	1.85-	0	5.43-	1
1536	QT	0000	29.1525	98.2064	-410.0	38	1364	10.1	4.5-	1	1.5-	0	0.9+	0	0.32+	1	1.70-	0	5.24-	1
1537	QT	0000	29.1526	98.2070	-410.2	41	1399	10.1	4.8-	1	1.4-	0	0.9+	0	0.30+	0	1.54-	0	5.15-	1
1538	QT	0000	29.1527	98.2076	-410.5	42	1412	10.1	4.9-	1	1.4-	0	1.0+	1	0.29+	0	1.48-	1	5.10-	1
1539	QT	0000	29.1529	98.2083	-410.7	39	1474	10.1	5.0-	1	1.5+	0	1.0+	1	0.30+	0	1.45-	1	4.82-	1
1540	QT	0000	29.1530	98.2089	-411.2	37	1598	10.1	5.1-	0	1.6+	0	1.1+	1	0.31+	0	1.45-	1	4.67-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1541	QT	0000	29.1533	98.2094	-411.6	33	1476	8.9	5.0- 1	1.7+ 1	1.1+ 1	0.34+ 1	1.54- 0	4.51- 1
1542	QT	0000	29.1534	98.2100	-411.2	29	1477	8.9	5.0- 1	1.8+ 1	1.1+ 1	0.36+ 1	1.65- 0	4.56- 1
1543	QT	0000	29.1535	98.2106	-410.9	33	1576	8.9	5.1- 0	1.8+ 1	1.1+ 1	0.34+ 1	1.65- 0	4.82- 1
1544	QT	0000	29.1536	98.2111	-410.7	36	1552	8.9	5.2- 0	1.8+ 1	1.0+ 1	0.35+ 1	1.78- 0	5.00- 1
1545	QT	0000	29.1539	98.2119	-410.5	32	1441	8.9	5.3- 0	1.9+ 1	1.0+ 1	0.35+ 1	1.89- 0	5.35- 1
1546	QT	0000	29.1540	98.2124	-411.3	44	1498	8.9	5.4- 0	1.9+ 1	1.0+ 1	0.36+ 1	1.94- 0	5.44- 1
1547	QT	0000	29.1541	98.2130	-411.8	27	1416	8.9	5.6- 0	2.2+ 2	1.0+ 1	0.39+ 1	2.19+ 0	5.60- 1
1548	QT	0000	29.1543	98.2136	-411.5	30	1623	8.9	6.3+ 0	2.4+ 2	1.0+ 1	0.38+ 1	2.32+ 0	6.15- 1
1549	QT	0000	29.1544	98.2142	-411.5	30	1762	8.9	7.0+ 1	2.6+ 3	1.1+ 1	0.37+ 1	2.42+ 0	6.61- 0
1550	QT	0000	29.1545	98.2147	-411.4	32	2044	10.8	7.9+ 1	2.8+ 3	1.1+ 1	0.35+ 1	2.60+ 0	7.37- 0
1551	QT	0000	29.1547	98.2154	-410.4	31	2215	10.8	8.5+ 2	2.8+ 3	1.0+ 1	0.32+ 1	2.69+ 1	8.30+ 0
1552	QT	0000	29.1548	98.2160	-409.6	34	2013	10.8	8.7+ 2	2.6+ 3	1.0+ 0	0.30+ 0	2.76+ 1	9.15+ 1
1553	QT	0000	29.1549	98.2166	-409.6	40	2000	10.8	8.7+ 2	2.4+ 2	0.9+ 0	0.27+ 0	2.77+ 1	10.07+ 1
1554	QT	0000	29.1550	98.2172	-409.4	54	1826	10.8	8.4+ 2	2.1+ 1	0.8- 0	0.25- 0	2.56+ 0	10.40+ 1
1555	QT	0000	29.1552	98.2177	-409.1	27	1578	10.8	8.0+ 1	1.9+ 1	0.8- 0	0.23- 0	2.28+ 0	9.80+ 1
1556	QT	0000	29.1553	98.2183	-409.1	35	1582	10.8	7.6+ 1	1.8+ 1	0.9+ 0	0.23- 0	2.04- 0	8.77+ 0
1557	QT	0000	29.1555	98.2190	-409.2	31	1706	10.8	7.2+ 1	1.7+ 0	0.9+ 0	0.23- 0	1.77- 0	7.62- 0
1558	QT	0000	29.1557	98.2196	-407.8	27	1583	10.8	6.9+ 1	1.7+ 1	1.0+ 1	0.25- 0	1.71- 0	6.92- 0
1559	QT	0000	29.1558	98.2202	-407.8	44	1767	12.2	6.6+ 1	1.8+ 1	1.0+ 1	0.27- 0	1.76- 0	6.51- 0
1560	QT	0000	29.1559	98.2208	-407.9	45	1672	12.2	6.2+ 0	1.9+ 1	1.0+ 1	0.30+ 0	1.86- 0	6.21- 0
1561	QT	0000	29.1560	98.2214	-407.5	37	1624	12.2	5.9+ 0	2.1+ 1	1.0+ 0	0.35+ 1	2.16+ 0	6.19- 1
1562	QT	0000	29.1561	98.2221	-407.3	44	1721	12.2	5.7- 0	2.3+ 2	1.0+ 0	0.40+ 1	2.41+ 0	6.03- 1
1563	QT	0000	29.1563	98.2227	-407.1	36	1658	12.2	5.7- 0	2.4+ 2	0.9+ 0	0.41+ 2	2.51+ 0	6.10- 1
1564	QT	0000	29.1564	98.2234	-407.2	32	1652	12.2	5.8- 0	2.3+ 2	0.9+ 0	0.40+ 1	2.48+ 0	6.17- 1
1565	QT	0000	29.1565	98.2240	-407.2	21	1576	12.2	5.8- 0	2.2+ 2	0.9+ 0	0.38+ 1	2.32+ 0	6.14- 1
1566	QT	0000	29.1566	98.2247	-407.0	32	1419	12.2	5.8- 0	2.0+ 1	0.9+ 0	0.34+ 1	2.16+ 0	6.29- 0
1567	QT	0000	29.1567	98.2253	-407.1	40	1393	12.2	5.4- 0	1.8+ 1	0.9+ 0	0.33+ 1	1.94- 0	5.82- 1
1568	QT	0000	29.1568	98.2259	-407.1	30	1339	15.6	5.0- 1	1.8+ 1	0.9+ 0	0.36+ 1	1.89- 0	5.29- 1
1569	QT	0000	29.1570	98.2265	-406.6	34	1296	15.6	4.5- 1	1.7+ 1	1.0+ 1	0.39+ 1	1.80- 0	4.64- 1
1570	QT	0000	29.1571	98.2271	-406.1	41	1197	15.6	4.0- 1	1.6+ 0	1.0+ 1	0.39+ 1	1.55- 0	3.97- 1
1571	QT	0000	29.1572	98.2277	-406.1	37	1162	15.6	3.8- 1	1.4- 0	1.0+ 1	0.37+ 1	1.42- 1	3.78- 1
1572	QT	0000	29.1573	98.2283	-405.8	40	1165	15.6	3.8- 1	1.1- 1	1.0+ 1	0.30+ 0	1.14- 1	3.82- 1
1573	QT	0000	29.1574	98.2290	-405.6	47	1163	15.6	3.8- 1	0.9- 2	1.0+ 1	0.24- 0	0.92- 1	3.88- 1
1574	QT	0000	29.1576	98.2296	-405.3	37	1018	15.6	3.8- 1	0.9- 2	0.9+ 0	0.22- 1	0.90- 1	4.02- 1
1575	QT	0000	29.1577	98.2302	-405.3	38	1227	15.6	3.9- 1	0.8- 2	1.0+ 1	0.22- 1	0.87- 1	4.02- 1
1576	QT	0000	29.1578	98.2308	-405.1	42	1053	15.6	3.8- 1	0.8- 2	1.0+ 0	0.22- 1	0.88- 1	3.99- 1
1577	QT	0000	29.1579	98.2314	-404.8	34	1002	17.6	3.8- 1	0.9- 2	0.9+ 0	0.22- 1	0.92- 1	4.17- 1
1578	EQC	0000	29.1580	98.2320	-404.6	39	1145	17.6	3.8- 1	0.8- 1	0.9+ 0	0.21- 1	0.91- 1	4.28- 1
1579	EQC	0000	29.1580	98.2326	-404.2	35	1141	17.6	3.7- 1	0.8- 1	0.8+ 0	0.22- 1	0.96- 1	4.45- 1
1580	EQC	0000	29.1583	98.2333	-404.1	44	930	17.6	3.5- 1	0.8- 1	0.8- 0	0.22- 1	1.01- 1	4.62- 1
1581	EQC	0000	29.1584	98.2339	-403.8	37	1043	17.6	3.4- 1	0.8- 1	0.7- 0	0.22- 1	1.05- 1	4.70- 1
1582	EQC	0000	29.1585	98.2345	-403.6	33	940	17.6	3.3- 1	0.7- 1	0.7- 1	0.22- 1	1.07- 1	4.78- 1
1583	EQC	0000	29.1586	98.2351	-403.6	37	1033	17.6	3.3- 1	0.7- 1	0.7- 1	0.22- 1	1.08- 1	4.83- 1
1584	EQC	0000	29.1587	98.2357	-403.3	28	875	17.6	3.3- 1	0.8- 1	0.7- 1	0.25- 1	1.24- 1	4.94- 1
1585	EQC	0000	29.1588	98.2363	-403.1	44	897	17.6	3.4- 1	0.9- 1	0.7- 1	0.26- 0	1.26- 1	4.93- 1
1586	EQC	0000	29.1588	98.2369	-403.0	38	984	18.0	3.5- 1	1.0- 1	0.7- 1	0.27- 0	1.39- 1	5.09- 1
1587	EQC	0000	29.1589	98.2375	-402.8	33	871	18.0	3.8- 1	0.9- 1	0.7- 0	0.25- 1	1.27- 1	5.12- 1
1588	EQC	0000	29.1591	98.2382	-401.8	32	1053	18.0	4.0- 1	0.9- 1	0.8+ 0	0.21- 1	1.04- 1	4.87- 1
1589	EQC	0000	29.1592	98.2389	-401.5	42	991	18.0	4.1- 1	0.8- 1	0.9+ 0	0.20- 1	0.96- 1	4.76- 1
1590	EQC	0000	29.1592	98.2395	-400.9	38	1030	18.0	4.0- 1	0.7- 2	0.9+ 0	0.17- 2	0.75- 1	4.54- 1
1591	EQC	0000	29.1593	98.2401	-400.7	42	965	18.0	3.9- 1	0.6- 2	0.9+ 0	0.15- 2	0.67- 1	4.54- 1
1592	EQC	0000	29.1594	98.2408	-400.2	46	1050	18.0	4.0- 1	0.6- 2	0.8+ 0	0.14- 2	0.68- 1	4.88- 1
1593	EQC	0000	29.1594	98.2414	-401.1	49	1138	18.0	4.2- 0	0.5- 2	0.8- 0	0.12- 2	0.64- 1	5.30- 0
1594	EQC	0000	29.1595	98.2420	-400.6	33	1036	18.0	4.8- 0	0.6- 2	0.8- 0	0.14- 2	0.84- 1	6.16- 0
1595	EQC	0000	29.1596	98.2427	-400.4	40	1188	16.3	5.3+ 0	0.9- 1	0.8- 0	0.17- 2	1.14- 1	6.84+ 0
1596	EQC	0000	29.1597	98.2434	-400.1	43	1420	16.3	5.9+ 1	1.1- 1	0.8+ 0	0.19- 1	1.35- 1	7.22+ 0
1597	EQC	0000	29.1597	98.2441	-400.0	33	1548	16.3	6.3+ 1	1.4+ 0	0.8+ 0	0.22- 1	1.68- 0	7.50+ 0

SAN ANTONIO MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1598	EQC	0000	29.1598	98.2447	-399.8	34	1474	16.3	6.2+	1	1.6+	0	0.9+	0	0.26-	0	1.83-	0	7.06+	0
1599	EQC	0000	29.1598	98.2453	-399.4	30	1564	16.3	5.9+	1	1.7+	1	0.9+	0	0.28-	0	1.83-	0	6.48+	0
1600	EQC	0000	29.1598	98.2460	-399.3	29	1538	16.3	5.6+	1	1.8+	1	0.9+	1	0.31+	0	1.89+	0	6.01-	0
1601	EQC	0000	29.1599	98.2467	-399.1	33	1444	16.3	5.2+	0	1.6+	1	1.0+	1	0.31+	0	1.71-	0	5.45-	0
1602	EQC	0000	29.1599	98.2473	-398.7	32	1374	16.3	5.0+	0	1.5+	0	1.0+	1	0.30+	0	1.53-	0	5.10-	1
1603	EQC	0000	29.1599	98.2479	-398.4	33	1293	16.3	4.8-	0	1.3-	0	1.0+	1	0.28-	0	1.36-	1	4.93-	1
1604	EQC	0000	29.1599	98.2487	-398.3	51	1155	15.1	4.6-	0	1.1-	1	1.0+	1	0.24-	1	1.15-	1	4.76-	1
1605	EQC	0000	29.1598	98.2493	-398.2	35	1192	15.1	4.5-	0	1.0-	1	1.0+	1	0.22-	1	1.05-	1	4.75-	1
1606	EQC	0000	29.1597	98.2499	-398.0	39	1101	15.1	4.6-	0	1.0-	1	0.9+	0	0.23-	1	1.16-	1	5.13-	1
1607	EQC	0000	29.1597	98.2505	-397.6	48	1198	15.1	4.8-	0	1.1-	1	0.9+	0	0.24-	1	1.30-	1	5.47-	0
1608	EQC	0000	29.1597	98.2511	-397.5	29	1085	15.1	4.8+	0	1.3-	0	0.8+	0	0.26-	0	1.53-	0	5.83-	0
1609	EQC	0000	29.1595	98.2519	-397.1	29	1175	15.1	4.8+	0	1.4+	0	0.8-	0	0.29+	0	1.81-	0	6.14-	0
1610	EQC	0000	29.1594	98.2525	-397.0	29	1166	15.1	4.7-	0	1.4-	0	0.8-	0	0.29+	0	1.73-	0	5.88-	0
1611	EQC	0000	29.1593	98.2532	-396.6	36	1207	15.1	4.6-	0	1.4+	0	0.8+	0	0.30+	0	1.73-	0	5.67-	0
1612	EQC	0000	29.1593	98.2538	-396.5	31	1210	15.1	4.7-	0	1.3-	0	0.8+	0	0.29-	0	1.62-	0	5.62-	0
1613	EQC	0000	29.1592	98.2545	-396.1	41	1251	15.4	4.6-	0	1.2-	0	0.9+	0	0.27-	0	1.43-	0	5.35-	0
1614	EQC	0000	29.1592	98.2552	-396.0	29	1192	15.4	4.6-	0	1.1-	1	0.9+	0	0.25-	1	1.29-	1	5.22-	0
1615	EQC	0000	29.1591	98.2558	-395.9	37	1265	15.4	4.6-	0	0.9-	1	0.9+	0	0.20-	1	1.03-	1	5.04-	1
1616	EQC	0000	29.1590	98.2564	-395.7	36	1383	15.4	4.4-	0	0.9-	1	0.9+	1	0.20-	1	0.93-	1	4.60-	1
1617	EQC	0000	29.1590	98.2570	-395.6	27	1302	15.4	4.4-	0	0.9-	1	1.0+	1	0.20-	1	0.88-	1	4.51-	1
1618	EQC	0000	29.1590	98.2578	-395.2	35	1268	15.4	4.6-	0	0.9-	1	1.0+	1	0.19-	1	0.89-	1	4.61-	1
1619	EQC	0000	29.1588	98.2584	-394.8	28	1316	15.4	4.6-	0	1.1-	1	1.0+	1	0.23-	1	1.11-	1	4.74-	1
1620	EQC	0000	29.1588	98.2590	-394.5	31	1327	15.4	4.8-	0	1.1-	1	0.9+	1	0.23-	1	1.16-	1	5.06-	1
1621	EQC	0000	29.1586	98.2596	-394.3	27	1242	15.4	4.7-	0	1.2-	0	0.9+	0	0.25-	1	1.27-	1	5.14-	1
1622	EQC	0000	29.1586	98.2604	-394.0	28	1236	15.9	4.4-	0	1.3-	0	0.9+	0	0.29-	0	1.44-	0	4.96-	1
1623	EQC	0000	29.1585	98.2610	-393.8	43	1208	15.9	4.1-	1	1.2-	0	0.9+	0	0.30+	0	1.44-	0	4.73-	1
1624	EQC	0000	29.1585	98.2617	-393.4	42	1241	15.9	4.0-	1	1.3-	0	0.8+	0	0.32+	0	1.51-	0	4.75-	1
1625	EQC	0000	29.1584	98.2623	-393.3	44	1193	15.9	4.0-	1	1.1-	1	0.8+	0	0.28-	0	1.36-	1	4.80-	1
1626	EQC	0000	29.1584	98.2631	-393.0	38	1284	15.9	4.3-	0	1.0-	1	0.9+	0	0.23-	1	1.17-	1	4.99-	1
1627	EQC	0000	29.1584	98.2637	-392.9	37	1157	15.9	4.8-	0	0.8-	1	0.9+	0	0.18-	1	0.93-	1	5.29-	0
1628	EQC	0000	29.1584	98.2643	-392.5	33	1326	15.9	4.9+	0	0.8-	1	1.0+	1	0.17-	2	0.86-	1	5.18-	0
1629	EQC	0000	29.1584	98.2651	-392.4	31	1186	15.9	5.0+	0	0.9-	1	1.0+	1	0.17-	2	0.89-	1	5.22-	0
1630	EQC	0000	29.1584	98.2657	-391.6	42	1291	15.9	4.9+	0	0.9-	1	1.0+	1	0.18-	1	0.95-	1	5.13-	1
1631	EQC	0000	29.1583	98.2663	-391.5	41	1171	16.2	4.4-	0	1.1-	1	0.9+	1	0.24-	1	1.13-	1	4.77-	1
1632	EQC	0000	29.1583	98.2670	-391.4	36	1164	16.2	4.2-	0	1.0-	1	0.9+	0	0.25-	1	1.13-	1	4.58-	1
1633	EQC	0000	29.1583	98.2677	-391.0	23	1228	16.2	3.9-	1	1.1-	1	0.9+	0	0.28-	0	1.20-	1	4.26-	1
1634	EQC	0000	29.1583	98.2684	-390.9	35	1150	16.2	3.7-	1	1.1-	1	0.9+	0	0.31+	0	1.23-	1	4.02-	1
1635	EQC	0000	29.1583	98.2690	-390.6	34	1214	16.2	3.7-	1	1.1-	1	0.9+	0	0.30+	0	1.20-	1	4.06-	1
1636	EQC	0000	29.1583	98.2696	-390.3	42	1162	16.2	3.7-	1	1.1-	1	0.9+	0	0.31+	0	1.25-	1	4.06-	1
1637	EQC	0000	29.1582	98.2702	-390.0	35	1136	16.2	3.6-	1	1.1-	1	0.9+	0	0.31+	0	1.25-	1	4.07-	1
1638	EQC	0000	29.1582	98.2710	-389.9	33	1107	16.2	3.6-	1	1.1-	1	0.9+	0	0.31+	0	1.31-	1	4.21-	1
1639	EQC	0000	29.1582	98.2716	-389.5	33	1245	16.2	3.7-	1	1.1-	1	0.9+	0	0.31+	0	1.33-	1	4.29-	1
1640	EQC	0000	29.1582	98.2722	-389.4	33	1061	18.0	3.7-	1	1.2-	0	0.9+	0	0.32+	0	1.33-	1	4.16-	1
1641	EQC	0000	29.1582	98.2730	-389.3	23	1168	18.0	3.7-	1	1.1-	1	0.9+	0	0.30+	0	1.22-	1	4.05-	1
1642	EQC	0000	29.1582	98.2736	-389.2	30	1109	18.0	3.7-	1	1.0-	1	1.0+	1	0.27-	0	1.07-	1	3.89-	1
1643	EQC	0000	29.1581	98.2742	-389.1	34	1138	18.0	3.5-	1	1.0-	1	1.0+	1	0.27-	0	0.97-	1	3.55-	1
1644	EQC	0000	29.1581	98.2748	-388.5	37	1100	18.0	3.4-	1	0.9-	1	1.0+	1	0.25-	1	0.86-	1	3.46-	1
1645	EQC	0000	29.1581	98.2754	-387.9	28	1061	18.0	3.4-	1	0.9-	1	1.0+	1	0.26-	0	0.91-	1	3.51-	1
1646	EQC	0000	29.1581	98.2760	-387.8	35	1136	18.0	3.4-	1	0.9-	1	1.0+	1	0.26-	0	0.93-	1	3.62-	1
1647	EQC	0000	29.1581	98.2768	-387.5	32	1191	18.0	3.7-	1	0.9-	1	0.9+	1	0.24-	1	0.93-	1	3.89-	1
1648	EQC	0000	29.1581	98.2774	-387.4	33	1127	18.0	3.9-	1	0.9-	1	0.9+	1	0.24-	1	0.98-	1	4.10-	1
1649	EQC	0000	29.1580	98.2780	-387.4	26	1031	17.6	4.0-	1	0.9-	1	0.9+	1	0.23-	1	0.95-	1	4.19-	1
1650	EQC	0000	29.1580	98.2786	-387.3	50	1162	17.6	4.1-	1	0.9-	1	1.0+	1	0.21-	1	0.91-	1	4.27-	1
1651	EQC	0000	29.1580	98.2792	-386.9	39	1107	17.6	4.0-	1	0.8-	1	0.9+	0	0.19-	1	0.85-	1	4.35-	1
1652	EQC	0000	29.1580	98.2800	-386.6	40	1073	17.6	4.0-	1	0.7-	2	0.9+	0	0.17-	2	0.75-	1	4.48-	1
1653	EQC	0000	29.1580	98.2806	-386.5	29	972	17.6	3.8-	1	0.5-	2	0.9+	0	0.14-	2	0.61-	1	4.36-	1
1654	EQC	0000	29.1580	98.2812	-386.1	39	1011	17.6	3.6-	1	0.5-	2	0.9+	0	0.13-	2	0.54-	1	4.20-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1655	EQC	0000	29.1579	98.2818	-386.0	40	1121	17.6	3.5- 1	0.5- 2	0.9+ 0	0.13- 2	0.54- 1	4.05- 1
1656	EQC	0000	29.1579	98.2824	-385.9	39	1128	17.6	3.4- 1	0.5- 2	0.9+ 0	0.14- 2	0.55- 1	3.92- 1
1657	EQC	0000	29.1579	98.2830	-385.8	24	1018	17.6	3.7- 1	0.6- 2	0.8+ 0	0.16- 2	0.68- 1	4.35- 1
1658	EQC	0000	29.1579	98.2838	-385.7	30	1047	17.1	3.8- 1	0.6- 2	0.8- 0	0.16- 2	0.79- 1	4.83- 1
1659	EQC	0000	29.1579	98.2844	-385.9	41	1144	17.1	4.1- 1	0.7- 1	0.7- 0	0.17- 2	0.93- 1	5.60- 0
1660	EQC	0000	29.1579	98.2850	-385.6	27	1184	17.1	4.4- 0	0.8- 1	0.7- 1	0.17- 1	1.09- 1	6.34- 0
1661	EQC	0000	29.1578	98.2858	-385.2	29	1078	17.1	4.4- 0	0.8- 1	0.7- 1	0.18- 1	1.20- 1	6.51+ 0
1662	EQC	0000	29.1578	98.2864	-385.4	38	1138	17.1	4.5- 0	0.9- 1	0.7- 1	0.21- 1	1.42- 0	6.74+ 0
1663	EQC	0000	29.1578	98.2869	-384.8	42	1132	17.1	4.5- 0	1.2- 0	0.7- 1	0.26- 0	1.76- 0	6.86+ 0
1664	EQC	0000	29.1578	98.2875	-384.4	32	1153	17.1	4.6- 0	1.4+ 0	0.7- 1	0.30+ 0	2.15+ 0	7.11+ 0
1665	EQC	0000	29.1578	98.2881	-384.4	28	1134	17.1	4.9+ 0	1.6+ 0	0.6- 1	0.33+ 0	2.55+ 1	7.80+ 1
1666	EQC	0000	29.1579	98.2887	-384.3	39	1155	17.1	4.9+ 0	1.7+ 1	0.6- 1	0.35+ 1	2.81+ 1	8.13+ 1
1667	EQC	0000	29.1579	98.2892	-384.2	26	1019	14.0	5.0+ 0	1.6+ 0	0.6- 1	0.32+ 0	2.61+ 1	8.11+ 1
1668	EQC	0000	29.1579	98.2898	-384.2	36	1190	14.0	5.1+ 0	1.5+ 0	0.6- 1	0.29+ 0	2.35+ 0	7.98+ 1
1669	EQC	0000	29.1579	98.2904	-384.1	52	1338	14.0	5.1+ 0	1.5+ 0	0.7- 1	0.29- 0	2.23+ 0	7.64+ 1
1670	EQC	0000	29.1579	98.2911	-383.8	39	1460	14.0	5.3+ 0	1.4+ 0	0.7- 0	0.27- 0	1.99+ 0	7.36+ 0
1671	EQC	0000	29.1579	98.2917	-383.7	33	1262	14.0	5.3+ 0	1.5+ 0	0.7- 0	0.27- 0	1.98+ 0	7.24+ 0
1672	EQC	0000	29.1579	98.2923	-383.2	28	1327	14.0	5.2+ 0	1.5+ 0	0.8- 0	0.30+ 0	2.04+ 0	6.83+ 0
1673	EQC	0000	29.1579	98.2929	-383.1	32	1395	14.0	5.1+ 0	1.5+ 0	0.8- 0	0.29- 0	1.84- 0	6.39+ 0
1674	EQC	0000	29.1579	98.2934	-382.7	29	1333	14.0	4.9+ 0	1.5+ 0	0.8+ 0	0.31+ 0	1.86- 0	6.04- 0
1675	EQC	0000	29.1579	98.2940	-382.7	41	1386	14.0	4.7- 0	1.6+ 1	0.8+ 0	0.35+ 1	1.98+ 0	5.62- 0
1676	EQC	0000	29.1579	98.2947	-382.6	33	1254	16.7	4.6- 0	1.6+ 0	0.8+ 0	0.34+ 1	1.92+ 0	5.58- 0
1677	EQC	0000	29.1579	98.2953	-382.3	43	1261	16.7	4.4- 0	1.6+ 1	0.8- 0	0.37+ 1	2.04+ 0	5.55- 0
1678	EQC	0000	29.1580	98.2959	-382.3	37	1173	16.7	4.4- 0	1.6+ 0	0.8- 0	0.37+ 1	2.08+ 0	5.60- 0
1679	EQC	0000	29.1580	98.2965	-383.2	31	1167	16.7	4.3- 0	1.5+ 0	0.8- 0	0.35+ 1	1.98+ 0	5.64- 0
1680	EQC	0000	29.1580	98.2970	-383.1	37	1206	16.7	4.2- 0	1.6+ 0	0.8- 0	0.37+ 1	2.05+ 0	5.54- 0
1681	EQC	0000	29.1580	98.2976	-382.8	33	1361	16.7	4.2- 0	1.6+ 0	0.7- 0	0.38+ 1	2.14+ 0	5.60- 0
1682	EQC	0000	29.1580	98.2982	-382.7	27	1237	16.7	4.1- 1	1.8+ 1	0.7- 0	0.43+ 2	2.44+ 1	5.62- 0
1683	EQC	0000	29.1580	98.2989	-382.6	38	1346	16.7	4.4- 0	1.9+ 1	0.7- 0	0.44+ 2	2.65+ 1	6.01- 0
1684	EQC	0000	29.1580	98.2995	-382.5	41	1426	16.7	4.7- 0	2.0+ 1	0.8- 0	0.42+ 2	2.65+ 1	6.24- 0
1685	EQC	0000	29.1580	98.3001	-382.3	36	1390	17.5	5.2+ 0	2.1+ 1	0.8+ 0	0.40+ 1	2.58+ 1	6.40+ 0
1686	EQC	0000	29.1580	98.3006	-382.2	36	1625	17.5	5.9+ 1	2.0+ 1	0.9+ 0	0.34+ 1	2.25+ 0	6.57+ 0
1687	EQC	0000	29.1580	98.3012	-381.8	43	1613	17.5	6.3+ 1	2.0+ 1	1.0+ 1	0.32+ 0	2.11+ 0	6.60+ 0
1688	EQC	0000	29.1580	98.3018	-381.8	25	1568	17.5	6.7+ 1	2.2+ 2	0.9+ 1	0.32+ 0	2.31+ 0	7.14+ 0
1689	EQC	0000	29.1580	98.3024	-381.5	36	1619	17.5	7.0+ 2	2.3+ 2	0.9+ 1	0.32+ 0	2.43+ 1	7.49+ 0
1690	EQC	0000	29.1580	98.3030	-381.4	44	1683	17.5	7.1+ 2	2.4+ 2	0.9+ 0	0.33+ 1	2.58+ 1	7.72+ 1
1691	EQC	0000	29.1581	98.3035	-381.1	40	1582	17.5	7.1+ 2	2.3+ 2	0.9+ 0	0.33+ 0	2.55+ 1	7.80+ 1
1692	EQC	0000	29.1581	98.3041	-381.0	46	1638	17.5	6.7+ 1	2.1+ 1	0.9+ 1	0.31+ 0	2.25+ 0	7.17+ 0
1693	EQC	0000	29.1581	98.3047	-380.9	34	1439	17.5	6.3+ 1	1.8+ 1	0.9+ 0	0.28- 0	1.94+ 0	6.95+ 0
1694	EQC	0000	29.1581	98.3053	-379.9	24	1326	18.4	5.9+ 1	1.5+ 0	0.9+ 0	0.25- 1	1.70- 0	6.85+ 0
1695	EQC	0000	29.1581	98.3058	-379.6	28	1356	18.4	5.7+ 1	1.3- 0	0.8+ 0	0.22- 1	1.53- 0	6.84+ 0
1696	EQC	0000	29.1581	98.3064	-379.5	27	1296	18.4	5.7+ 1	1.1- 1	0.8- 0	0.19- 1	1.39- 1	7.25+ 0
1697	EQC	0000	29.1581	98.3070	-379.2	35	1341	18.4	5.7+ 1	1.1- 1	0.8- 0	0.20- 1	1.46- 0	7.36+ 0
1698	EQC	0000	29.1581	98.3076	-378.9	33	1359	18.4	5.7+ 1	1.2- 0	0.8- 0	0.21- 1	1.55- 0	7.34+ 0
1699	EQC	0000	29.1581	98.3082	-378.5	34	1210	18.4	5.7+ 1	1.3- 0	0.8- 0	0.23- 1	1.74- 0	7.50+ 0
1700	EQC	0000	29.1581	98.3087	-378.5	40	1512	18.4	5.7+ 1	1.5+ 0	0.8- 0	0.26- 0	1.89+ 0	7.35+ 0
1701	EQC	0000	29.1581	98.3093	-378.4	27	1327	18.4	5.4+ 0	1.5+ 0	0.8- 0	0.28- 0	1.95+ 0	7.08+ 0
1702	ER	0000	29.1581	98.3099	-378.1	29	1316	18.4	5.4+ 1	1.6+ 0	0.8+ 0	0.30- 0	2.11- 0	7.12- 0
1703	ER	0000	29.1582	98.3105	-378.1	39	1340	17.8	5.3+ 0	1.8+ 1	0.8+ 0	0.33+ 0	2.33+ 0	7.05- 0
1704	ER	0000	29.1582	98.3110	-378.0	43	1362	17.8	5.2+ 0	2.0+ 1	0.7+ 0	0.37+ 1	2.62+ 0	7.00- 0
1705	ER	0000	29.1582	98.3116	-378.1	44	1390	17.8	5.1+ 0	2.2+ 1	0.7+ 0	0.43+ 1	2.95+ 1	6.94- 0
1706	ER	0000	29.1582	98.3122	-378.1	37	1345	17.8	4.8+ 0	2.1+ 1	0.7+ 0	0.44+ 1	2.95+ 1	6.71- 0
1707	ER	0000	29.1582	98.3128	-378.0	38	1431	17.8	4.6- 0	2.0+ 1	0.7+ 0	0.43+ 1	2.71+ 0	6.27- 0
1708	ER	0000	29.1582	98.3134	-377.9	40	1281	17.8	4.5- 0	1.8+ 1	0.7+ 0	0.41+ 1	2.47+ 0	6.06- 1
1709	ER	0000	29.1582	98.3139	-377.9	25	1272	17.8	4.9+ 0	1.7+ 0	0.8+ 0	0.35+ 0	2.24- 0	6.45- 0
1710	ER	0000	29.1582	98.3145	-377.6	40	1438	17.8	5.3+ 0	1.7+ 0	0.8+ 0	0.32+ 0	2.19- 0	6.87- 0
1711	ER	0000	29.1582	98.3151	-377.2	24	1494	17.8	5.8+ 1	1.7+ 1	0.8+ 0	0.30- 0	2.29- 0	7.55+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1712	ER	0000	29.1582	98.3157	-377.0	45	1363	20.0	6.2+ 1	1.7+ 0	0.7+ 0	0.28- 0	2.37+ 0	8.53+ 0
1713	ER	0000	29.1582	98.3164	-376.9	39	1509	20.0	6.4+ 1	1.7+ 1	0.7- 0	0.27- 1	2.62+ 0	9.58+ 1
1714	ER	0000	29.1582	98.3170	-376.5	46	1411	20.0	6.5+ 1	1.9+ 1	0.6- 0	0.29- 0	3.07+ 1	10.58+ 1
1715	ER	0000	29.1583	98.3175	-376.2	34	1427	20.0	6.5+ 1	2.0+ 1	0.6- 1	0.31- 0	3.49+ 1	11.26+ 2
1716	ER	0000	29.1583	98.3181	-376.2	14	1445	20.0	6.3+ 1	2.1+ 1	0.6- 1	0.34+ 0	3.77+ 1	11.05+ 1
1717	ER	0000	29.1583	98.3187	-376.1	41	1444	20.0	6.0+ 1	2.1+ 1	0.6- 0	0.36+ 0	3.57+ 1	9.98+ 1
1718	ER	0000	29.1583	98.3193	-376.0	30	1310	20.0	5.6+ 1	2.0+ 1	0.6- 0	0.36+ 1	3.21+ 1	8.83+ 1
1719	ER	0000	29.1583	98.3200	-376.0	35	1384	20.0	5.3+ 0	1.9+ 1	0.7- 0	0.36+ 1	2.85+ 1	7.86+ 0
1720	ER	0000	29.1583	98.3206	-375.9	41	1233	20.0	5.2+ 0	1.8+ 1	0.7- 0	0.35+ 0	2.67+ 0	7.62+ 0
1721	ER	0000	29.1583	98.3211	-375.5	42	1208	18.0	5.1+ 0	1.8+ 1	0.7- 0	0.35+ 0	2.57+ 0	7.33+ 0
1722	ER	0000	29.1583	98.3217	-375.3	36	1212	18.0	5.2+ 0	1.7+ 1	0.7- 0	0.33+ 0	2.45+ 0	7.37+ 0
1723	ER	0000	29.1583	98.3223	-375.2	25	1260	18.0	5.5+ 1	1.7+ 0	0.7- 0	0.30- 0	2.36+ 0	7.75+ 0
1724	ER	0000	29.1583	98.3229	-374.8	37	1245	18.0	5.5+ 1	1.5+ 0	0.7+ 0	0.28- 0	2.13- 0	7.60+ 0
1725	ER	0000	29.1583	98.3235	-374.7	42	1233	18.0	5.6+ 1	1.5+ 0	0.7+ 0	0.27- 1	2.12- 0	7.86+ 0
1726	ER	0000	29.1583	98.3240	-374.7	46	1327	18.0	5.9+ 1	1.6+ 0	0.7- 0	0.27- 1	2.26- 0	8.44+ 0
1727	ER	0000	29.1583	98.3246	-374.6	32	1385	18.0	6.0+ 1	1.8+ 1	0.7- 0	0.30- 0	2.68+ 0	9.06+ 1
1728	ER	0000	29.1583	98.3252	-374.3	28	1421	18.0	6.4+ 1	2.1+ 1	0.6- 0	0.33+ 0	3.42+ 1	10.40+ 1
1729	ER	0000	29.1585	98.3258	-374.4	35	1455	18.0	6.8+ 1	2.4+ 2	0.6- 0	0.36+ 0	4.04+ 2	11.28+ 2
1730	ER	0000	29.1585	98.3264	-374.5	30	1440	16.5	7.0+ 2	2.6+ 2	0.6- 0	0.37+ 1	4.27+ 2	11.46+ 2
173	ER	0000	29.1585	98.3270	-374.2	28	1612	16.5	7.3+ 2	2.7+ 2	0.6- 0	0.36+ 1	4.12+ 2	11.38+ 2
1732	ER	0000	29.1585	98.3276	-374.1	35	1627	16.5	7.2+ 2	2.6+ 2	0.7- 0	0.36+ 0	3.86+ 2	10.84+ 1
1733	ER	0000	29.1585	98.3282	-373.6	34	1576	16.5	7.4+ 2	2.4+ 2	0.7- 0	0.33+ 0	3.59+ 1	10.98+ 1
1734	ER	0000	29.1585	98.3288	-373.5	36	1541	16.5	7.4+ 2	2.3+ 2	0.7- 0	0.31- 0	3.37+ 1	11.00+ 1
1735	ER	0000	29.1585	98.3295	-373.1	34	1557	16.5	7.3+ 2	2.2+ 1	0.7- 0	0.30- 0	3.19+ 1	10.66+ 1
1736	ER	0000	29.1585	98.3301	-373.3	33	1477	16.5	7.4+ 2	2.1+ 1	0.7- 0	0.29- 0	3.02+ 1	10.49+ 1
1737	ER	0000	29.1586	98.3307	-373.5	43	1580	16.5	7.0+ 2	2.1+ 1	0.7+ 0	0.30- 0	2.81+ 0	9.47+ 1
1738	ER	0000	29.1586	98.3313	-373.5	30	1480	16.5	6.6+ 1	2.1+ 1	0.8+ 0	0.32+ 0	2.71+ 0	8.38+ 0
1739	ER	0000	29.1586	98.3319	-373.7	33	1513	16.4	6.3+ 1	2.1+ 1	0.8+ 1	0.33+ 0	2.44+ 0	7.45+ 0
1740	ER	0000	29.1588	98.3325	-373.7	42	1587	16.4	6.0+ 1	2.0+ 1	1.0+ 1	0.34+ 0	2.10- 0	6.18- 0
1741	ER	0000	29.1588	98.3331	-373.6	37	1655	16.4	5.9+ 1	2.0+ 1	1.1+ 1	0.33+ 0	1.85- 0	5.57- 1
1742	ER	0000	29.1588	98.3337	-373.3	45	1417	16.4	6.1+ 1	1.8+ 1	1.1+ 2	0.29- 0	1.57- 1	5.46- 1
1743	ER	0000	29.1588	98.3343	-373.2	37	1683	16.4	6.1+ 1	1.7+ 0	1.2+ 2	0.27- 1	1.43- 1	5.30- 1
1744	ER	0000	29.1588	98.3349	-373.1	48	1640	16.4	6.2+ 1	1.5+ 0	1.1+ 2	0.25- 1	1.37- 1	5.57- 1
1745	ER	0000	29.1588	98.3356	-373.0	39	1542	16.4	6.2+ 1	1.5- 0	1.1+ 1	0.23- 1	1.35- 1	5.76- 1
1746	ER	0000	29.1588	98.3362	-372.7	39	1508	16.4	5.9+ 1	1.6+ 0	1.1+ 1	0.27- 1	1.47- 1	5.44- 1
1747	ER	0000	29.1588	98.3368	-372.4	32	1591	16.4	5.9+ 1	1.7+ 0	1.1+ 1	0.29- 0	1.60- 1	5.44- 1
1748	ER	0000	29.1588	98.3374	-372.1	40	1572	15.9	5.7+ 1	1.8+ 1	1.1+ 1	0.32- 0	1.64- 1	5.19- 1
1749	ER	0000	29.1588	98.3380	-371.7	40	1622	15.9	5.6+ 1	1.9+ 1	1.1+ 1	0.34+ 0	1.73- 1	5.01- 1
1750	ER	0000	29.1588	98.3386	-372.6	36	1625	15.9	5.6+ 1	1.9+ 1	1.1+ 1	0.33+ 0	1.72- 1	5.14- 1
1751	ER	0000	29.1588	98.3392	-372.4	41	1559	15.9	5.5+ 1	1.8+ 1	1.1+ 1	0.32+ 0	1.65- 1	5.16- 1
1752	ER	0000	29.1588	98.3398	-372.8	31	1487	15.9	5.7+ 1	1.8+ 1	1.0+ 1	0.32- 0	1.77- 1	5.57- 1
1753	ER	0000	29.1588	98.3404	-372.9	44	1376	15.9	5.9+ 1	1.7+ 0	1.0+ 1	0.29- 0	1.74- 1	5.96- 1
1754	ER	0000	29.1588	98.3410	-373.2	38	1515	15.9	6.1+ 1	1.7+ 0	0.9+ 1	0.28- 0	1.82- 0	6.49- 0
1755	ER	0000	29.1588	98.3416	-373.6	32	1461	15.9	6.2+ 1	1.7+ 0	0.9+ 1	0.28- 0	1.92- 0	6.93- 0
1756	ER	0000	29.1588	98.3422	-373.5	35	1352	15.9	6.1+ 1	1.6+ 0	0.9+ 1	0.27- 1	1.86- 0	6.95- 0
1757	ER	0000	29.1588	98.3429	-373.4	34	1460	15.0	6.0+ 1	1.6+ 0	0.9+ 1	0.27- 1	1.90- 0	6.96- 0
1758	ER	0000	29.1588	98.3435	-373.3	34	1404	15.0	5.8+ 1	1.6+ 0	0.8+ 0	0.28- 0	1.96- 0	6.95- 0
1759	ER	0000	29.1587	98.3441	-373.2	33	1278	15.0	5.8+ 1	1.7+ 0	0.8+ 0	0.30- 0	2.12- 0	7.15- 0
1760	ER	0000	29.1587	98.3447	-371.8	44	1518	15.0	6.0+ 1	1.9+ 1	0.8+ 0	0.32- 0	2.34+ 0	7.37+ 0
1761	ER	0000	29.1587	98.3455	-372.0	41	1464	15.0	6.2+ 1	2.0+ 1	0.8+ 0	0.33+ 0	2.45+ 0	7.42+ 0
1762	ER	0000	29.1585	98.3461	-371.8	34	1512	15.0	6.3+ 1	2.1+ 1	0.9+ 1	0.33+ 0	2.29- 0	7.01- 0
1763	ER	0000	29.1585	98.3466	-371.8	45	1679	15.0	6.1+ 1	2.0+ 1	1.0+ 1	0.32+ 0	2.05- 0	6.41- 0
1764	ER	0000	29.1584	98.3472	-370.8	36	1670	15.0	5.9+ 1	1.8+ 1	1.0+ 1	0.30- 0	1.78- 1	5.87- 1
1765	ER	0000	29.1584	98.3480	-371.0	46	1459	15.0	5.6+ 1	1.7+ 0	1.0+ 1	0.31- 0	1.69- 1	5.50- 1
1766	ER	0000	29.1584	98.3486	-371.1	41	1374	16.8	5.4+ 0	1.7+ 1	1.0+ 1	0.32+ 0	1.80- 1	5.60- 1
1767	ER	0000	29.1584	98.3492	-370.4	26	1442	16.8	5.4+ 0	1.9+ 1	1.0+ 1	0.34+ 0	1.93- 0	5.61- 1
1768	ER	0000	29.1584	98.3498	-370.5	22	1633	16.8	5.6+ 1	2.0+ 1	0.9+ 1	0.36+ 0	2.13- 0	5.97- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1769	QAL	0000	29.1584	98.3504	-369.7	32	1383	16.8	6.2+	1	2.0+	2	0.9+	1	0.33-	0	2.14-	0	6.58-	0
1770	QAL	0000	29.1584	98.3510	-369.9	35	1502	16.8	6.9+	2	2.2+	2	1.0+	1	0.32-	0	2.24-	0	7.07+	0
1771	QAL	0000	29.1584	98.3517	-370.1	42	1731	16.8	7.9+	2	2.5+	3	0.9+	1	0.31-	0	2.62+	0	8.39+	1
1772	ER	0000	29.1584	98.3523	-370.5	26	1824	16.8	8.7+	3	2.7+	2	0.9+	1	0.31-	0	2.95+	1	9.42+	1
1773	ER	0000	29.1584	98.3529	-370.6	17	1931	16.8	9.1+	3	3.1+	3	0.9+	1	0.34+	0	3.45+	1	10.24+	1
1774	ER	0000	29.1584	98.3535	-370.8	34	2067	16.8	9.3+	3	3.2+	3	0.9+	1	0.34+	0	3.68+	1	10.79+	1
1775	ER	0000	29.1584	98.3541	-371.0	37	2002	16.9	9.0+	3	2.9+	3	0.9+	1	0.32+	0	3.22+	1	10.11+	1
1776	ER	0000	29.1584	98.3548	-371.2	41	1692	16.9	8.6+	3	2.6+	2	0.9+	1	0.30-	0	2.82+	1	9.44+	1
1777	ER	0000	29.1584	98.3554	-372.3	27	1849	16.9	8.2+	2	2.3+	2	0.9+	1	0.28-	0	2.44+	0	8.81+	1
1778	ER	0000	29.1584	98.3562	-372.5	38	1726	16.9	7.8+	2	2.0+	1	0.9+	1	0.26-	1	2.22-	0	8.44+	0
1779	ER	0000	29.1584	98.3568	-373.1	39	1516	16.9	7.2+	2	2.0+	1	0.9+	1	0.28-	0	2.27-	0	8.19+	0
1780	ER	0000	29.1584	98.3574	-373.4	34	1478	16.9	6.6+	1	2.0+	1	0.9+	1	0.30-	0	2.27-	0	7.66+	0
1781	ER	0000	29.1584	98.3580	-373.5	32	1463	16.9	5.9+	1	1.9+	1	0.9+	1	0.32+	0	2.22-	0	6.96-	0
1782	ER	0000	29.1584	98.3585	-372.9	37	1337	16.9	5.2+	0	1.7+	0	0.9+	1	0.33+	0	1.97-	0	6.02-	1
1783	ER	0000	29.1584	98.3593	-372.1	40	1191	16.9	4.6-	0	1.6+	0	0.8+	0	0.35+	0	1.93-	0	5.55-	1
1784	ER	0000	29.1584	98.3599	-371.2	32	1128	16.7	4.4-	0	1.5+	0	0.8+	0	0.35+	0	1.96-	0	5.59-	1
1785	ER	0000	29.1585	98.3606	-370.7	41	1158	16.7	4.4-	0	1.5-	0	0.7+	0	0.33+	0	1.99-	0	6.03-	1
1786	ER	0000	29.1585	98.3612	-370.1	33	1043	16.7	4.8+	0	1.5-	0	0.7-	0	0.31-	0	2.16-	0	7.01-	0
1787	ER	0000	29.1585	98.3618	-370.3	31	1291	16.7	5.4+	0	1.4-	0	0.7+	0	0.27-	1	2.03-	0	7.58+	0
1788	ER	0000	29.1585	98.3624	-370.4	33	1253	16.7	6.0+	1	1.4-	0	0.8+	0	0.24-	1	1.91-	0	7.97+	0
1789	ER	0000	29.1585	98.3632	-369.8	44	1456	16.7	6.5+	1	1.5+	0	0.8+	0	0.24-	1	1.93-	0	8.09+	0
1790	ER	0000	29.1585	98.3638	-370.1	36	1495	16.7	6.8+	1	1.8+	1	0.8+	1	0.26-	1	2.12-	0	8.02+	0
1791	ER	0000	29.1585	98.3644	-370.2	32	1520	16.7	7.0+	2	2.0+	1	0.8+	0	0.29-	0	2.38+	0	8.31+	0
1792	ER	0000	29.1585	98.3651	-370.4	32	1569	16.7	7.2+	2	2.1+	1	0.8+	0	0.29-	0	2.53+	0	8.61+	1
1793	ER	0000	29.1585	98.3657	-369.5	28	1626	18.4	7.4+	2	2.1+	1	0.8+	0	0.29-	0	2.59+	0	8.93+	1
1794	ER	0000	29.1585	98.3663	-370.0	42	1476	18.4	7.5+	2	1.9+	1	0.8+	0	0.25-	1	2.33+	0	9.16+	1
1795	ER	0000	29.1585	98.3669	-370.4	36	1668	18.4	7.4+	2	1.6+	0	0.8+	0	0.22-	1	1.98-	0	8.95+	1
1796	ER	0000	29.1585	98.3675	-370.8	29	1427	18.4	7.0+	2	1.5+	0	0.8+	0	0.21-	1	1.81-	0	8.52+	0
1797	ER	0000	29.1585	98.3682	-371.2	31	1368	18.4	6.6+	1	1.3-	0	0.8+	0	0.20-	1	1.66-	1	8.22+	0
1798	ER	0000	29.1585	98.3688	-371.4	42	1379	18.4	6.2+	1	1.4-	0	0.7+	0	0.22-	1	1.84-	0	8.25+	0
1799	ER	0000	29.1585	98.3694	-370.6	27	1201	18.4	6.0+	1	1.5+	0	0.7-	0	0.25-	1	2.26-	0	8.97+	1
1800	ER	0000	29.1585	98.3700	-370.8	40	1358	18.4	6.2+	1	1.6+	0	0.6-	0	0.26-	1	2.57+	0	9.96+	1
1801	ER	0000	29.1585	98.3706	-370.9	29	1326	18.4	6.4+	1	1.7+	0	0.6-	0	0.26-	1	2.84+	1	10.94+	1
1802	ER	0000	29.1585	98.3712	-371.1	40	1427	19.4	6.6+	1	1.7+	0	0.6-	0	0.26-	1	2.95+	1	11.33+	2
1803	ER	0000	29.1585	98.3719	-370.3	32	1358	19.4	6.5+	1	1.8+	1	0.6-	0	0.27-	1	2.93+	1	10.86+	1
1804	ER	0000	29.1585	98.3725	-370.7	45	1431	19.4	6.1+	1	1.8+	1	0.6-	0	0.29-	0	2.97+	1	10.18+	1
1805	ER	0000	29.1585	98.3731	-370.9	23	1259	19.4	5.6+	1	1.8+	1	0.6-	0	0.32-	0	2.98+	1	9.43+	1
1806	ER	0000	29.1585	98.3737	-370.3	32	1202	19.4	5.1+	0	1.7+	0	0.6-	0	0.33+	0	2.84+	1	8.57+	0
1807	ER	0000	29.1585	98.3743	-370.8	28	995	19.4	4.6-	0	1.5+	0	0.6-	0	0.32+	0	2.57+	0	7.97+	0
1808	ER	0000	29.1585	98.3749	-371.2	30	1035	19.4	4.4-	0	1.3-	0	0.6-	1	0.30-	0	2.28-	0	7.72+	0
1809	ER	0000	29.1585	98.3757	-370.3	44	937	19.4	4.4-	0	1.2-	0	0.6-	1	0.29-	0	2.18-	0	7.60+	0
1810	EC	0000	29.1585	98.3763	-370.5	33	927	19.4	4.3+	1	1.3+	0	0.6+	0	0.29-	0	2.21-	0	7.59-	0
1811	EC	0000	29.1585	98.3768	-370.6	26	1070	17.5	4.3+	1	1.4+	1	0.6+	0	0.33-	0	2.47-	0	7.60-	0
1812	EC	0000	29.1585	98.3774	-370.9	36	1147	17.5	4.1+	1	1.7+	1	0.5+	0	0.40+	1	3.09+	0	7.65-	0
1813	EC	0000	29.1585	98.3780	-371.3	34	1021	17.5	3.8+	0	1.7+	2	0.5+	0	0.45+	1	3.33+	0	7.43-	0
1814	EC	0000	29.1585	98.3786	-371.2	34	1067	17.5	3.6+	0	1.6+	1	0.5+	0	0.45+	1	3.25+	0	7.25-	0
1815	EC	0000	29.1585	98.3794	-371.1	45	907	17.5	3.4-	0	1.4+	1	0.5+	0	0.41+	1	2.83+	0	6.88-	0
1816	EC	0000	29.1585	98.3800	-370.8	33	836	17.5	3.3-	0	1.0-	0	0.5+	0	0.31-	0	1.98-	0	6.37-	1
1817	EC	0000	29.1585	98.3806	-371.0	36	878	17.5	3.3-	0	0.8-	1	0.5+	0	0.25-	1	1.49-	1	5.98-	1
1818	EC	0000	29.1585	98.3812	-371.4	38	839	17.5	3.2-	0	0.7-	1	0.6+	0	0.21-	1	1.18-	1	5.73-	1
1819	EC	0000	29.1585	98.3818	-371.8	35	741	17.5	3.0-	0	0.5-	1	0.5+	0	0.17-	1	0.95-	1	5.62-	1
1820	EC	0000	29.1585	98.3824	-372.8	32	705	17.3	2.9-	0	0.5-	2	0.5+	0	0.16-	1	0.92-	1	5.85-	1
1821	EC	0000	29.1585	98.3831	-373.4	32	638	17.3	3.0-	0	0.5-	1	0.5-	0	0.17-	1	1.08-	1	6.53-	1
1822	EC	0000	29.1586	98.3837	-373.7	25	679	17.3	3.1-	0	0.7-	1	0.4-	0	0.21-	1	1.59-	1	7.45-	0
1823	EC	0000	29.1587	98.3843	-374.1	27	734	17.3	3.2-	0	0.9-	0	0.4-	0	0.28-	0	2.44-	0	8.86+	0
1824	EC	0000	29.1587	98.3849	-374.2	20	797	17.3	3.2-	0	1.1-	0	0.3-	1	0.34+	0	3.14+	0	9.34+	0
1825	EC	0000	29.1587	98.3855	-375.7	30	861	17.3	3.1-	0	1.1+	0	0.3-	1	0.37+	0	3.41+	0	9.10+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1826	EC	0000	29.1588	98.3862	-376.2	35	658	17.3	2.9- 1	1.0- 0	0.3- 1	0.36+ 0	2.96+ 0	8.24- 0
1827	EC	0000	29.1588	98.3868	-375.6	39	769	17.3	2.6- 1	0.8- 1	0.4- 0	0.32- 0	2.18- 0	6.85- 0
1828	EC	0000	29.1588	98.3876	-376.0	32	639	17.3	2.4- 1	0.7- 1	0.4- 0	0.29- 0	1.84- 1	6.35- 1
1829	EC	0000	29.1589	98.3882	-376.0	34	654	17.7	2.3- 1	0.6- 1	0.4- 0	0.28- 0	1.73- 1	6.28- 1
1830	EC	0000	29.1589	98.3889	-376.2	42	732	17.7	2.2- 1	0.7- 1	0.3- 1	0.31- 0	2.00- 0	6.50- 1
1831	EC	0000	29.1589	98.3895	-377.3	46	625	17.7	2.1- 1	0.8- 1	0.3- 1	0.36+ 0	2.49- 0	6.99- 0
1832	EC	0000	29.1589	98.3902	-377.6	37	643	17.7	2.0- 1	0.8- 1	0.3- 1	0.40+ 1	2.77- 0	6.98- 0
1833	EC	0000	29.1589	98.3908	-377.7	34	652	17.7	2.0- 1	0.8- 1	0.3- 1	0.42+ 1	2.76- 0	6.65- 0
1834	EC	0000	29.1589	98.3914	-378.1	47	659	17.7	2.0- 1	0.8- 1	0.3- 1	0.40+ 1	2.67- 0	6.64- 0
1835	EC	0000	29.1589	98.3920	-378.3	47	636	17.7	2.1- 1	0.8- 1	0.3- 1	0.38+ 0	2.68- 0	6.96- 0
1836	EC	0000	29.1589	98.3926	-379.5	29	710	17.7	2.2- 1	0.8- 1	0.3- 1	0.35+ 0	2.78- 0	7.93- 0
1837	EC	0000	29.1589	98.3932	-379.9	38	688	17.7	2.4- 1	0.7- 1	0.3- 1	0.30- 0	2.63- 0	8.87+ 0
1838	EC	0000	29.1589	98.3938	-380.1	38	731	16.8	2.6- 1	0.7- 1	0.3- 1	0.27- 0	2.40- 0	8.91+ 0
1839	EC	0000	29.1589	98.3946	-380.5	32	758	16.8	2.7- 1	0.7- 1	0.3- 1	0.25- 1	2.00- 0	7.99- 0
1840	EC	0000	29.1589	98.3952	-380.6	41	768	16.8	2.7- 1	0.7- 1	0.4- 0	0.26- 1	1.72- 1	6.58- 1
1841	EC	0000	29.1589	98.3957	-379.9	41	766	16.8	2.4- 1	0.8- 1	0.5- 0	0.35+ 0	1.85- 1	5.31- 1
1842	EC	0000	29.1589	98.3963	-380.0	35	777	16.8	2.2- 1	0.9- 0	0.5+ 0	0.44+ 1	1.94- 1	4.45- 1
1843	EC	0000	29.1590	98.3971	-380.4	39	715	16.8	1.9- 1	1.0- 0	0.5+ 0	0.52+ 2	2.00- 0	3.88- 1
1844	EC	0000	29.1588	98.3977	-380.7	41	700	16.8	1.8- 1	1.0- 0	0.5- 0	0.56+ 2	2.24- 0	4.00- 1
1845	EC	0000	29.1588	98.3983	-381.0	47	680	16.8	2.0- 1	1.0- 0	0.4- 0	0.47+ 1	2.30- 0	4.89- 1
1846	EC	0000	29.1587	98.3990	-381.0	42	683	16.8	2.3- 1	1.0- 0	0.4- 0	0.42+ 1	2.57- 0	6.05- 1
1847	EC	0000	29.1587	98.3996	-381.2	44	744	13.9	2.6- 1	1.0- 0	0.3- 1	0.37+ 0	2.88+ 0	7.82- 0
1848	EC	0000	29.1586	98.4002	-381.5	39	707	13.9	2.8- 1	0.9- 1	0.3- 1	0.31- 0	2.75- 0	8.82+ 0
1849	EC	0000	29.1586	98.4010	-381.7	36	687	13.9	2.7- 1	0.8- 1	0.3- 1	0.30- 0	2.67- 0	8.83+ 0
1850	EC	0000	29.1586	98.4015	-382.1	27	711	13.9	2.7- 1	0.7- 1	0.3- 1	0.27- 0	2.29- 0	8.35- 0
1851	EC	0000	29.1586	98.4023	-382.5	35	588	13.9	2.6- 1	0.8- 1	0.3- 1	0.30- 0	2.33- 0	7.88- 0
1852	EC	0000	29.1586	98.4029	-382.7	37	686	13.9	2.7- 1	0.8- 1	0.3- 1	0.29- 0	2.29- 0	7.78- 0
1853	EC	0000	29.1586	98.4035	-382.8	40	694	13.9	2.8- 1	0.7- 1	0.3- 1	0.27- 0	2.18- 0	8.03- 0
1854	EC	0000	29.1586	98.4041	-383.1	40	705	13.9	2.9- 0	0.7- 1	0.3- 1	0.25- 1	2.13- 0	8.48- 0
1855	EC	0000	29.1586	98.4047	-383.5	40	700	13.9	3.0- 0	0.7- 1	0.4- 0	0.22- 1	1.84- 1	8.26- 0
1856	EC	0000	29.1586	98.4053	-384.6	30	699	13.2	2.8- 1	0.7- 1	0.3- 1	0.25- 1	2.00- 0	8.01- 0
1857	EC	0000	29.1586	98.4060	-385.0	33	669	13.2	2.7- 1	0.8- 1	0.4- 1	0.30- 0	2.29- 0	7.63- 0
1858	EC	0000	29.1586	98.4066	-385.4	34	678	13.2	2.5- 1	0.9- 0	0.4- 1	0.36+ 0	2.54- 0	7.12- 0
1859	EC	0000	29.1586	98.4072	-385.7	40	714	13.2	2.4- 1	1.0- 0	0.4- 0	0.42+ 1	2.85+ 0	6.85- 0
1860	EC	0000	29.1586	98.4078	-386.8	26	712	13.2	2.4- 1	1.0- 0	0.4- 0	0.43+ 1	2.81+ 0	6.58- 1
1861	EC	0000	29.1586	98.4084	-387.0	43	680	13.2	2.5- 1	0.9- 0	0.4- 0	0.37+ 0	2.48- 0	6.69- 0
1862	EC	0000	29.1585	98.4091	-386.8	29	688	13.2	2.7- 1	0.8- 1	0.4- 0	0.31- 0	2.21- 0	7.17- 0
1863	EC	0000	29.1585	98.4097	-388.0	38	654	13.2	2.9- 0	0.7- 1	0.4- 0	0.23- 1	1.80- 1	7.87- 0
1864	EC	0000	29.1585	98.4103	-388.4	45	690	13.2	3.1- 0	0.6- 1	0.4- 1	0.18- 1	1.57- 1	8.78+ 0
1865	EC	0000	29.1583	98.4109	-388.7	40	640	13.5	3.3- 0	0.5- 1	0.4- 0	0.16- 1	1.41- 1	8.95+ 0
1866	EC	0000	29.1583	98.4115	-390.2	43	713	13.5	3.4- 0	0.5- 1	0.4- 0	0.15- 1	1.30- 1	8.75+ 0
1867	EC	0000	29.1583	98.4121	-390.4	39	680	13.5	3.3- 0	0.5- 1	0.4- 0	0.15- 1	1.21- 1	7.81- 0
1868	EC	0000	29.1583	98.4129	-390.5	33	710	13.5	3.1- 0	0.5- 1	0.5- 0	0.16- 1	1.05- 1	6.67- 0
1869	EC	0000	29.1583	98.4135	-390.9	33	746	13.5	2.8- 1	0.5- 1	0.5+ 0	0.19- 1	1.12- 1	5.97- 1
1870	EC	0000	29.1583	98.4142	-392.1	44	726	13.5	2.5- 1	0.5- 2	0.5+ 0	0.19- 1	0.96- 1	5.16- 1
1871	EC	0000	29.1584	98.4148	-392.3	33	719	13.5	2.3- 1	0.5- 1	0.5+ 0	0.21- 1	1.01- 1	4.72- 1
1872	EC	0000	29.1584	98.4155	-392.7	41	830	13.5	2.3- 1	0.6- 1	0.5+ 0	0.26- 1	1.20- 1	4.64- 1
1873	EC	0000	29.1584	98.4161	-393.4	42	806	13.5	2.3- 1	0.6- 1	0.5+ 0	0.26- 1	1.19- 1	4.58- 1
1874	EC	0000	29.1584	98.4167	-393.5	38	785	14.0	2.3- 1	0.8- 1	0.5+ 0	0.34+ 0	1.62- 1	4.70- 1
1875	EC	0000	29.1584	98.4175	-393.4	39	794	14.0	2.4- 1	0.9- 0	0.5- 0	0.37+ 0	1.91- 1	5.22- 1
1876	EC	0000	29.1584	98.4181	-394.1	37	784	14.0	2.5- 1	0.9- 0	0.4- 0	0.38+ 0	2.13- 0	5.60- 1
1877	EC	0000	29.1584	98.4187	-394.3	28	736	14.0	2.4- 1	1.0- 0	0.4- 0	0.41+ 1	2.33- 0	5.72- 1
1878	EC	0000	29.1584	98.4194	-394.5	35	729	14.0	2.5- 1	0.9- 0	0.4- 0	0.37+ 0	2.17- 0	5.86- 1
1879	EC	0000	29.1584	98.4200	-394.9	27	733	14.0	2.4- 1	0.8- 1	0.4- 0	0.35+ 0	1.92- 1	5.54- 1
1880	EC	0000	29.1584	98.4206	-395.5	25	716	14.0	2.2- 1	0.7- 1	0.4- 0	0.31- 0	1.58- 1	5.03- 1
1881	EC	0000	29.1584	98.4212	-396.3	32	739	14.0	2.3- 1	0.6- 1	0.4- 0	0.27- 1	1.38- 1	5.19- 1
1882	EC	0000	29.1584	98.4219	-396.4	47	793	14.0	2.4- 1	0.5- 1	0.5- 0	0.22- 1	1.15- 1	5.20- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1883	EC	0000	29.1584	98.4225	-396.6	33	761	13.5	2.5-	1	0.5-	1	0.5-	0	0.21-	1	1.12-	1	5.46-	1
1884	EC	0000	29.1584	98.4233	-396.7	37	768	13.5	2.7-	1	0.5-	1	0.4-	0	0.19-	1	1.19-	1	6.16-	1
1885	EC	0000	29.1584	98.4239	-396.9	41	725	13.5	2.6-	1	0.6-	1	0.4-	0	0.21-	1	1.32-	1	6.35-	1
1886	EC	0000	29.1584	98.4245	-397.0	45	760	13.5	2.6-	1	0.6-	1	0.4-	0	0.24-	1	1.62-	1	6.78-	0
1887	EC	0000	29.1584	98.4252	-397.5	46	700	13.5	2.6-	1	0.7-	1	0.4-	0	0.28-	0	1.86-	1	6.76-	0
1888	EC	0000	29.1584	98.4258	-397.7	45	775	13.5	2.6-	1	0.8-	1	0.4-	0	0.32-	0	2.02-	0	6.34-	1
1889	EC	0000	29.1584	98.4264	-397.8	29	735	13.5	2.7-	1	0.9-	0	0.4-	0	0.35+	0	2.27-	0	6.45-	1
1890	EC	0000	29.1584	98.4270	-398.2	43	769	13.5	2.7-	1	1.1-	0	0.4-	0	0.39+	0	2.49-	0	6.38-	1
1891	EC	0000	29.1584	98.4277	-398.4	35	771	13.5	2.8-	1	1.1-	0	0.4-	0	0.39+	0	2.49-	0	6.47-	1
1892	EC	0000	29.1584	98.4283	-398.9	25	786	13.9	2.8-	1	1.0-	0	0.4-	0	0.37+	0	2.46-	0	6.62-	1
1893	EC	0000	29.1584	98.4289	-399.3	25	747	13.9	2.7-	1	0.9-	0	0.4-	0	0.34+	0	2.11-	0	6.23-	1
1894	EC	0000	29.1584	98.4295	-399.7	40	715	13.9	2.6-	1	0.7-	1	0.4-	0	0.29-	0	1.69-	1	5.75-	1
1895	EC	0000	29.1584	98.4301	-400.1	48	769	13.9	2.5-	1	0.7-	1	0.4-	0	0.30-	0	1.66-	1	5.54-	1
1896	EC	0000	29.1584	98.4307	-400.6	41	728	13.9	2.5-	1	0.7-	1	0.4-	0	0.30-	0	1.65-	1	5.57-	1
1897	EC	0000	29.1584	98.4315	-400.7	33	694	13.9	2.5-	1	0.7-	1	0.4-	0	0.29-	0	1.65-	1	5.72-	1
1898	EC	0000	29.1584	98.4320	-401.1	33	751	13.9	2.5-	1	0.7-	1	0.4-	0	0.30-	0	1.82-	1	6.15-	1
1899	EC	0000	29.1584	98.4326	-401.3	30	692	13.9	2.6-	1	0.7-	1	0.4-	0	0.27-	1	1.72-	1	6.47-	1
1900	EC	0000	29.1584	98.4332	-401.8	37	775	13.9	2.7-	1	0.8-	1	0.4-	0	0.28-	0	1.89-	1	6.66-	0
1901	EC	0000	29.1584	98.4340	-402.2	47	738	15.4	2.7-	1	0.9-	0	0.4-	0	0.34+	0	2.20-	0	6.56-	1
1902	EC	0000	29.1584	98.4346	-402.3	44	764	15.4	2.8-	1	1.0-	0	0.4-	0	0.37+	0	2.42-	0	6.56-	1
1903	EC	0000	29.1584	98.4352	-402.2	32	864	15.4	2.8-	1	1.1+	0	0.4-	0	0.41+	1	2.69-	0	6.60-	1
1904	EC	0000	29.1585	98.4359	-402.5	47	862	15.4	2.8-	1	1.2+	0	0.4-	0	0.43+	1	2.70-	0	6.36-	1
1905	EC	0000	29.1585	98.4367	-402.6	32	843	15.4	2.9-	0	1.1+	0	0.4-	0	0.37+	0	2.52-	0	6.79-	0
1906	EC	0000	29.1585	98.4373	-402.8	31	758	15.4	3.0-	0	1.0-	0	0.4-	0	0.32-	0	2.21-	0	6.86-	0
1907	EC	0000	29.1586	98.4379	-403.5	42	791	15.4	3.0-	0	0.8-	1	0.5-	0	0.26-	1	1.66-	1	6.46-	1
1908	EC	0000	29.1586	98.4386	-404.2	32	786	15.4	3.1-	0	0.6-	1	0.5-	0	0.20-	1	1.31-	1	6.58-	1
1909	EC	0000	29.1586	98.4392	-404.6	41	846	15.4	3.0-	0	0.5-	1	0.5+	0	0.18-	1	1.14-	1	6.35-	1
1910	EC	0000	29.1586	98.4398	-405.2	25	735	15.5	3.0-	0	0.5-	1	0.5-	0	0.16-	1	1.04-	1	6.39-	1
1911	EC	0000	29.1586	98.4404	-405.7	36	824	15.5	2.9-	0	0.6-	1	0.4-	0	0.19-	1	1.30-	1	6.75-	0
1912	EC	0000	29.1586	98.4410	-405.9	55	763	15.5	2.8-	1	0.5-	1	0.4-	0	0.19-	1	1.30-	1	6.89-	0
1913	EC	0000	29.1586	98.4417	-406.3	55	706	15.5	2.8-	1	0.6-	1	0.4-	0	0.20-	1	1.47-	1	7.20-	0
1914	EC	0000	29.1586	98.4423	-406.9	45	803	15.5	2.8-	1	0.7-	1	0.4-	0	0.24-	1	1.68-	1	7.15-	0
1915	EC	0000	29.1586	98.4429	-407.1	43	758	15.5	2.9-	0	0.7-	1	0.4-	0	0.24-	1	1.72-	1	7.24-	0
1916	EC	0000	29.1586	98.4435	-407.6	38	775	15.5	2.8-	1	0.8-	1	0.4-	0	0.27-	0	1.96-	0	7.23-	0
1917	EC	0000	29.1586	98.4443	-408.0	38	755	15.5	2.7-	1	0.8-	1	0.4-	0	0.29-	0	2.02-	0	7.02-	0
1918	EC	0000	29.1586	98.4449	-408.1	43	745	15.5	2.6-	1	0.8-	1	0.4-	0	0.29-	0	2.03-	0	6.95-	0
1919	EC	0000	29.1585	98.4455	-408.3	40	795	14.1	2.4-	1	0.8-	1	0.4-	0	0.34+	0	2.21-	0	6.59-	1
1920	EC	0000	29.1585	98.4461	-408.4	41	810	14.1	2.3-	1	0.9-	0	0.4-	0	0.39+	1	2.48-	0	6.31-	1
1921	EC	0000	29.1585	98.4468	-408.3	34	804	14.1	2.2-	1	1.0-	0	0.3-	1	0.45+	1	2.84+	0	6.27-	1
1922	EC	0000	29.1585	98.4474	-408.7	46	778	14.1	2.3-	1	1.1-	0	0.3-	1	0.48+	1	3.24+	0	6.80-	0
1923	EC	0000	29.1585	98.4480	-408.9	42	675	14.1	2.4-	1	1.0-	0	0.3-	1	0.43+	1	3.32+	0	7.71-	0
1924	EC	0000	29.1585	98.4486	-409.3	37	736	14.1	2.6-	1	0.9-	0	0.3-	1	0.34+	0	2.83+	0	8.33-	0
1925	EC	0000	29.1584	98.4494	-409.7	39	701	14.1	2.8-	1	0.7-	1	0.3-	1	0.26-	1	2.17-	0	8.44-	0
1926	EC	0000	29.1584	98.4500	-410.3	40	682	14.1	2.9-	0	0.6-	1	0.4-	0	0.20-	1	1.60-	1	7.86-	0
1927	EC	0000	29.1584	98.4506	-410.8	32	722	14.1	2.9-	0	0.5-	1	0.4-	0	0.17-	1	1.23-	1	7.17-	0
1928	EC	0000	29.1584	98.4514	-411.2	22	691	15.5	2.7-	1	0.6-	1	0.4-	0	0.21-	1	1.37-	1	6.63-	0
1929	EC	0000	29.1582	98.4520	-411.8	42	763	15.5	2.7-	1	0.6-	1	0.4-	0	0.23-	1	1.47-	1	6.52-	1
1930	EC	0000	29.1582	98.4526	-412.2	44	799	15.5	2.6-	1	0.7-	1	0.4-	0	0.26-	1	1.62-	1	6.20-	1
1931	EC	0000	29.1582	98.4532	-412.3	38	715	15.5	2.5-	1	0.8-	1	0.4-	0	0.30-	0	1.78-	1	5.97-	1
1932	EC	0000	29.1582	98.4540	-412.5	35	766	15.5	2.6-	1	0.7-	1	0.4-	0	0.25-	1	1.53-	1	6.05-	1
1933	EC	0000	29.1582	98.4546	-412.4	31	710	15.5	2.5-	1	0.6-	1	0.4-	0	0.24-	1	1.41-	1	5.81-	1
1934	EC	0000	29.1582	98.4552	-412.0	32	763	15.5	2.6-	1	0.5-	1	0.4-	0	0.21-	1	1.26-	1	6.11-	1
1935	EC	0000	29.1582	98.4558	-411.7	25	726	15.5	2.8-	1	0.5-	1	0.4-	0	0.18-	1	1.18-	1	6.68-	0
1936	EC	0000	29.1581	98.4565	-411.8	40	783	15.5	2.9-	0	0.6-	1	0.4-	0	0.20-	1	1.45-	1	7.30-	0
1937	EC	0000	29.1581	98.4571	-412.2	37	753	17.1	2.9-	0	0.6-	1	0.4-	0	0.22-	1	1.72-	1	7.85-	0
1938	EC	0000	29.1581	98.4577	-413.1	42	752	17.1	3.0-	0	0.8-	1	0.4-	1	0.26-	1	2.17-	0	8.42-	0
1939	EC	0000	29.1581	98.4585	-414.0	30	753	17.1	3.0-	0	0.9-	0	0.3-	1	0.31-	0	2.66-	0	8.64+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1940	EC	0000	29.1581	98.4591	-414.9	37	762	17.1	2.9-	0	1.0-	0	0.3-	1	0.34+	0	2.88+	0	8.54-	0
1941	EC	0000	29.1581	98.4599	-415.3	39	773	17.1	3.0-	0	1.1+	0	0.3-	1	0.37+	0	3.34+	0	9.05+	0
1942	EC	0000	29.1580	98.4605	-415.8	36	716	17.1	2.8-	1	1.2+	0	0.3-	1	0.41+	1	3.73+	1	9.06+	0
1943	EC	0000	29.1580	98.4611	-415.7	31	765	17.1	2.7-	1	1.2+	0	0.3-	1	0.43+	1	4.08+	1	9.49+	0
1944	EC	0000	29.1580	98.4618	-415.9	40	737	17.1	2.6-	1	1.2+	0	0.3-	1	0.46+	1	4.54+	1	9.93+	0
1945	EC	0000	29.1580	98.4624	-416.0	38	665	17.1	2.5-	1	1.2+	0	0.3-	1	0.47+	1	4.53+	1	9.69+	0
1946	EC	0000	29.1580	98.4631	-416.2	23	743	17.3	2.6-	1	1.1+	0	0.3-	1	0.43+	1	4.36+	1	10.15+	0
1947	EC	0000	29.1580	98.4638	-416.3	28	690	17.3	2.6-	1	1.0-	0	0.3-	1	0.41+	1	3.81+	1	9.30+	0
1948	EC	0000	29.1581	98.4644	-416.6	40	679	17.3	2.5-	1	1.0-	0	0.3-	1	0.38+	0	3.30+	0	8.71+	0
1949	EC	0000	29.1581	98.4652	-417.0	27	671	17.3	2.6-	1	0.9-	0	0.3-	1	0.35+	0	3.00+	0	8.62+	0
1950	EC	0000	29.1580	98.4658	-417.4	41	756	17.3	2.4-	1	0.8-	1	0.3-	1	0.34+	0	2.58-	0	7.63-	0
1951	EC	0000	29.1580	98.4664	-417.5	43	684	17.3	2.4-	1	0.7-	1	0.3-	1	0.31-	0	2.40-	0	7.71-	0
1952	EC	0000	29.1580	98.4672	-417.9	38	688	17.3	2.5-	1	0.7-	1	0.3-	1	0.28-	0	2.32-	0	8.17-	0
1953	EC	0000	29.1580	98.4678	-418.3	45	711	17.3	2.6-	1	0.7-	1	0.3-	1	0.27-	0	2.34-	0	8.58+	0
1954	EC	0000	29.1580	98.4684	-418.5	39	662	17.3	2.7-	1	0.7-	1	0.3-	1	0.27-	0	2.66-	0	9.77+	0
1955	EC	0000	29.1580	98.4691	-418.6	29	694	16.4	2.8-	1	0.8-	1	0.3-	1	0.30-	0	3.05+	0	10.29+	0
1956	EC	0000	29.1579	98.4697	-419.0	43	826	16.4	2.7-	1	0.9-	1	0.3-	1	0.32-	0	3.15+	0	9.71+	0
1957	EC	0000	29.1579	98.4703	-419.2	32	778	16.4	2.6-	1	0.9-	0	0.3-	1	0.36+	0	3.11+	0	8.71+	0
1958	EC	0000	29.1579	98.4709	-419.1	44	736	16.4	2.4-	1	1.0-	0	0.3-	1	0.42+	1	3.28+	0	7.83-	0
1959	EC	0000	29.1579	98.4716	-419.1	36	785	16.4	2.5-	1	1.0-	0	0.3-	1	0.43+	1	3.26+	0	7.66-	0
1960	EC	0000	29.1579	98.4722	-419.0	31	824	16.4	2.6-	1	1.2+	0	0.3-	1	0.46+	1	3.75+	1	8.16-	0
1961	EC	0000	29.1579	98.4729	-418.9	35	854	16.4	2.8-	1	1.3+	1	0.3-	1	0.47+	1	4.18+	1	8.81+	0
1962	EC	0000	29.1579	98.4735	-419.0	37	912	16.4	3.0-	0	1.3+	1	0.3-	1	0.43+	1	4.01+	1	9.33+	0
1963	EC	0000	29.1578	98.4741	-419.4	36	806	16.4	3.0-	0	1.3+	1	0.3-	1	0.43+	1	3.90+	1	8.97+	0
1964	EC	0000	29.1578	98.4747	-419.6	35	901	17.4	3.0-	0	1.2+	0	0.3-	1	0.40+	1	3.46+	0	8.69+	0
1965	EC	0000	29.1578	98.4753	-420.0	25	731	17.4	3.0-	0	1.1-	0	0.4-	0	0.36+	0	3.00+	0	8.43-	0
1966	EC	0000	29.1578	98.4760	-420.4	36	668	17.4	3.0-	0	1.0-	0	0.4-	0	0.35+	0	2.90+	0	8.23-	0
1967	EC	0000	29.1579	98.4766	-421.1	26	785	17.4	3.0-	0	1.0-	0	0.4-	0	0.35+	0	2.87+	0	8.27-	0
1968	EC	0000	29.1579	98.4773	-421.8	38	771	17.4	2.9-	0	1.0-	0	0.3-	1	0.35+	0	2.92+	0	8.41-	0
1969	EC	0000	29.1579	98.4779	-422.4	39	757	17.4	2.9-	0	1.0-	0	0.3-	1	0.37+	0	3.34+	0	9.12+	0
1970	EC	0000	29.1580	98.4785	-423.2	41	730	17.4	2.9-	1	1.0-	0	0.3-	1	0.34+	0	3.55+	0	10.31+	0
1971	EC	0000	29.1580	98.4792	-423.6	46	672	17.4	2.9-	0	1.0-	0	0.2-	1	0.33+	0	4.34+	1	13.04+	1
1972	EC	0000	29.1580	98.4798	-423.8	27	663	17.4	2.8-	1	1.0-	0	0.2-	1	0.36+	0	5.76+	2	15.93+	2
1973	EC	0000	29.1580	98.4805	-424.0	43	665	15.3	2.6-	1	1.1+	0	0.1-	1	0.44+	1	8.35+	3	19.08+	3
1974	EC	0000	29.1579	98.4811	-423.6	36	621	15.3	2.4-	1	1.3+	0	0.1-	2	0.53+	2	10.86+	5	20.61+	3
1975	EC	0000	29.1579	98.4817	-423.3	35	595	15.3	2.3-	1	1.4+	1	0.1-	1	0.60+	2	10.39+	5	17.27+	2
1976	EC	0000	29.1579	98.4823	-422.9	40	665	15.3	2.3-	1	1.4+	1	0.2-	1	0.60+	2	8.33+	3	13.77+	1
1977	EC	0000	29.1579	98.4829	-422.6	32	627	15.3	2.5-	1	1.2+	0	0.2-	1	0.48+	1	5.47+	2	11.34+	1
1978	EC	0000	29.1579	98.4837	-422.5	32	666	15.3	2.6-	1	1.1-	0	0.3-	1	0.42+	1	4.11+	1	9.86+	0
1979	EC	0000	29.1579	98.4843	-423.1	31	741	15.3	2.7-	1	1.0-	0	0.3-	1	0.37+	0	3.54+	0	9.55+	0
1980	EC	0000	29.1578	98.4849	-424.0	27	668	15.3	2.8-	1	0.9-	0	0.3-	1	0.33+	0	3.30+	0	9.92+	0
1981	EC	0000	29.1578	98.4857	-424.9	32	799	15.3	2.8-	1	1.0-	0	0.3-	1	0.35+	0	3.48+	0	10.03+	0
1982	EC	0000	29.1578	98.4863	-425.8	22	645	15.5	2.7-	1	1.0-	0	0.2-	1	0.37+	0	4.07+	1	11.13+	1
1983	EC	0000	29.1578	98.4869	-426.5	27	711	15.5	2.6-	1	1.0-	0	0.2-	1	0.40+	1	4.94+	1	12.48+	1
1984	EC	0000	29.1578	98.4876	-426.6	27	619	15.5	2.6-	1	1.1+	0	0.2-	1	0.42+	1	5.79+	2	13.85+	1
1985	EC	0000	29.1578	98.4883	-426.8	34	754	15.5	2.7-	1	1.3+	0	0.2-	1	0.46+	1	7.20+	3	15.77+	2
1986	EC	0000	29.1577	98.4889	-426.8	47	690	15.5	3.0-	0	1.3+	1	0.2-	1	0.44+	1	6.69+	2	15.13+	2
1987	EC	0000	29.1577	98.4896	-426.3	38	741	15.5	3.4+	0	1.3+	1	0.3-	1	0.39+	0	5.33+	2	13.65+	1
1988	EC	0000	29.1577	98.4902	-426.1	43	958	15.5	3.9+	0	1.5+	1	0.3-	1	0.39+	0	4.89+	1	12.60+	1
1989	EC	0000	29.1577	98.4908	-426.2	34	1029	15.5	4.4+	1	1.5+	1	0.4-	1	0.35+	0	4.34+	1	12.45+	1
1990	EC	0000	29.1577	98.4916	-426.1	32	1113	15.5	4.9+	1	1.6+	1	0.4-	0	0.34+	0	4.42+	1	13.13+	1
1991	EC	0000	29.1577	98.4922	-426.5	41	1176	14.7	5.3+	2	1.7+	2	0.4-	0	0.33-	0	4.68+	1	14.28+	1
1992	EC	0000	29.1576	98.4928	-426.7	32	1136	14.7	5.7+	2	1.8+	2	0.4-	0	0.31-	0	4.86+	1	15.68+	2
1993	EC	0000	29.1578	98.4934	-427.2	43	1186	14.7	5.9+	2	1.9+	2	0.4-	0	0.32-	0	4.87+	1	15.39+	2
1994	EC	0000	29.1577	98.4942	-427.6	38	1354	14.7	5.8+	2	1.8+	2	0.4-	0	0.32-	0	4.28+	1	13.55+	1
1995	EC	0000	29.1577	98.4948	-427.7	33	1117	14.7	5.4+	2	1.9+	2	0.5-	0	0.36+	0	4.23+	1	11.81+	1
1996	EC	0000	29.1578	98.4955	-428.0	32	1227	14.7	4.9+	1	2.0+	2	0.5+	0	0.40+	1	4.00+	1	10.06+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1997	EC	0000	29.1578	98.4961	-428.1	53	1298	14.7	4.4+ 1	2.0+ 2	0.5+ 0	0.45+ 1	4.20+ 1	9.29+ 0
1998	EC	0000	29.1578	98.4968	-428.5	43	1119	14.7	3.9+ 0	2.1+ 3	0.4- 0	0.54+ 2	4.99+ 1	9.32+ 0
1999	EC	0000	29.1578	98.4974	-428.7	31	1033	14.7	3.6+ 0	2.0+ 2	0.4- 0	0.55+ 2	5.13+ 1	9.41+ 0
2000	EC	0000	29.1578	98.4980	-428.8	47	965	15.8	3.4+ 0	1.8+ 2	0.4- 0	0.53+ 2	5.17+ 1	9.68+ 0
2001	EC	0000	29.1578	98.4987	-429.2	33	877	15.8	3.3- 0	1.6+ 1	0.3- 1	0.48+ 1	4.63+ 1	9.69+ 0
2002	EC	0000	29.1578	98.4993	-429.0	31	752	15.8	3.2- 0	1.3+ 0	0.3- 1	0.39+ 1	3.99+ 1	10.18+ 0
2003	EC	0000	29.1578	98.4999	-428.6	21	761	15.8	3.1- 0	1.1+ 0	0.3- 1	0.35+ 0	4.05+ 1	11.58+ 1
2004	EC	0000	29.1578	98.5007	-428.3	36	668	15.8	2.9- 0	1.1+ 0	0.2- 1	0.37+ 0	4.99+ 1	13.31+ 1
2005	EC	0000	29.1578	98.5013	-427.7	44	685	15.8	2.7- 1	1.1+ 0	0.2- 1	0.42+ 1	6.25+ 2	14.86+ 2
2006	EC	0000	29.1579	98.5019	-427.4	32	656	15.8	2.7- 1	1.2+ 0	0.2- 1	0.45+ 1	6.19+ 2	13.89+ 1
2007	EC	0000	29.1579	98.5025	-427.6	33	761	15.8	2.7- 1	1.2+ 0	0.2- 1	0.45+ 1	5.25+ 1	11.73+ 1
2008	EC	0000	29.1577	98.5033	-427.4	45	727	15.8	2.9- 0	1.2+ 0	0.3- 1	0.41+ 1	4.07+ 1	10.05+ 0
2009	EC	0000	29.1577	98.5039	-427.5	48	783	18.1	3.1- 0	1.1+ 0	0.3- 1	0.35+ 0	3.42+ 0	9.64+ 0
2010	EC	0000	29.1576	98.5045	-427.9	41	713	18.1	3.0- 0	1.1+ 0	0.3- 1	0.37+ 0	3.51+ 0	9.57+ 0
2011	EC	0000	29.1576	98.5051	-427.6	25	808	18.1	2.9- 0	1.1+ 0	0.3- 1	0.38+ 0	3.55+ 0	9.44+ 0
2012	EC	0000	29.1575	98.5057	-427.1	31	726	18.1	2.8- 1	1.0- 0	0.3- 1	0.36+ 0	3.66+ 1	10.14+ 0
2013	EC	0000	29.1575	98.5063	-427.4	37	698	18.1	2.6- 1	1.0- 0	0.3- 1	0.38+ 0	3.65+ 1	9.52+ 0
2014	EC	0000	29.1575	98.5071	-426.8	38	774	18.1	2.6- 1	1.0- 0	0.3- 1	0.37+ 0	3.19+ 0	8.71+ 0
2015	EC	0000	29.1575	98.5077	-426.4	45	699	18.1	2.7- 1	1.0- 0	0.3- 1	0.37+ 0	3.34+ 0	8.95+ 0
2016	EC	0000	29.1576	98.5083	-426.8	25	788	18.1	2.7- 1	1.1+ 0	0.3- 1	0.40+ 1	3.63+ 0	9.01+ 0
2017	EC	0000	29.1576	98.5089	-427.8	35	702	18.1	2.9- 1	1.1+ 0	0.3- 1	0.39+ 0	4.07+ 1	10.53+ 1
2018	EC	0000	29.1576	98.5095	-428.7	38	662	20.9	3.0- 0	1.1+ 0	0.2- 1	0.37+ 0	4.88+ 1	13.32+ 1
2019	EC	0000	29.1576	98.5101	-429.9	40	679	20.9	3.0- 0	1.0- 0	0.2- 1	0.34+ 0	5.22+ 1	15.17+ 2
2020	EC	0000	29.1576	98.5109	-430.5	34	670	20.9	3.1- 0	1.0- 0	0.2- 1	0.31- 0	5.27+ 1	16.84+ 2
2021	EC	0000	29.1576	98.5115	-430.8	46	674	20.9	2.8- 1	1.0- 0	0.2- 1	0.34+ 0	5.77+ 2	16.87+ 2
2022	EC	0000	29.1576	98.5121	-431.4	31	593	20.9	2.6- 1	0.9- 0	0.2- 1	0.34+ 0	5.25+ 1	15.22+ 2
2023	EC	0000	29.1576	98.5127	-431.3	36	637	20.9	2.5- 1	0.8- 1	0.2- 1	0.33- 0	4.61+ 1	14.00+ 1
2024	EC	0000	29.1576	98.5135	-431.5	45	578	20.9	2.4- 1	0.8- 1	0.2- 1	0.34+ 0	4.47+ 1	13.28+ 1
2025	EC	0000	29.1576	98.5141	-432.2	36	609	20.9	2.7- 1	0.7- 1	0.2- 1	0.26- 1	3.71+ 1	14.03+ 1
2026	EC	0000	29.1576	98.5147	-432.6	33	650	20.9	3.0- 0	0.7- 1	0.2- 1	0.24- 1	3.68+ 1	15.08+ 2
2027	EC	0000	29.1577	98.5155	-433.0	35	670	22.1	3.2- 0	0.8- 1	0.2- 1	0.25- 1	4.19+ 1	16.82+ 2
2028	EC	0000	29.1577	98.5161	-433.2	37	636	22.1	3.3- 0	0.8- 1	0.2- 1	0.24- 1	4.10+ 1	17.22+ 2
2029	EC	0000	29.1577	98.5167	-433.7	29	683	22.1	3.1- 0	0.8- 1	0.2- 1	0.27- 0	3.96+ 1	14.72+ 2
2030	EC	0000	29.1577	98.5173	-433.8	40	635	22.1	2.7- 1	0.8- 1	0.2- 1	0.31- 0	3.85+ 1	12.36+ 1
2031	EC	0000	29.1577	98.5179	-434.2	33	601	22.1	2.4- 1	0.8- 1	0.2- 1	0.33- 0	3.39+ 0	10.34+ 0
2032	EC	0000	29.1577	98.5185	-434.2	29	649	22.1	2.2- 1	0.8- 1	0.2- 1	0.38+ 0	3.34+ 0	8.89+ 0
2033	EC	0000	29.1577	98.5193	-434.4	39	576	22.1	2.1- 1	0.8- 1	0.2- 1	0.37+ 0	3.45+ 0	9.22+ 0
2034	EC	0000	29.1577	98.5199	-434.5	27	637	22.1	2.3- 1	0.8- 1	0.2- 1	0.34+ 0	3.96+ 1	11.53+ 1
2035	EC	0000	29.1577	98.5205	-434.7	36	647	22.1	2.4- 1	0.8- 1	0.2- 1	0.31- 0	4.12+ 1	13.14+ 1
2036	EC	0000	29.1577	98.5211	-434.9	33	562	23.0	2.7- 1	0.7- 1	0.2- 1	0.25- 1	3.87+ 1	15.70+ 2
2037	EC	0000	29.1578	98.5217	-435.1	44	642	23.0	2.9- 0	0.6- 1	0.2- 1	0.22- 1	3.71+ 1	16.86+ 2
2038	EC	0000	29.1578	98.5223	-435.2	38	594	23.0	2.9- 0	0.6- 1	0.2- 1	0.19- 1	3.02+ 0	15.81+ 2
2039	EC	0000	29.1578	98.5231	-435.4	30	653	23.0	2.9- 0	0.6- 1	0.2- 1	0.21- 1	3.52+ 0	16.59+ 2
2040	EC	0000	29.1578	98.5237	-435.4	31	625	23.0	2.7- 1	0.7- 1	0.2- 1	0.28- 0	4.79+ 1	17.25+ 2
2041	EC	0000	29.1578	98.5245	-435.0	34	604	23.0	2.6- 1	0.8- 1	0.1- 1	0.30- 0	5.42+ 2	17.89+ 2
2042	EC	0000	29.1578	98.5251	-435.2	40	602	23.0	2.6- 1	0.9- 0	0.2- 1	0.35+ 0	5.88+ 2	16.65+ 2
2043	EC	0000	29.1578	98.5257	-435.3	31	615	23.0	2.7- 1	0.9- 1	0.2- 1	0.31- 0	4.52+ 1	14.50+ 2
2044	EC	0000	29.1578	98.5263	-435.3	37	656	23.0	2.9- 0	0.7- 1	0.2- 1	0.24- 1	2.84+ 0	11.87+ 1
2045	EC	0000	29.1578	98.5270	-436.0	32	585	22.3	2.9- 0	0.6- 1	0.3- 1	0.21- 1	2.11- 0	10.00+ 0
2046	EC	0000	29.1578	98.5276	-436.4	32	597	22.3	2.9- 0	0.5- 1	0.3- 1	0.17- 1	1.55- 1	9.28+ 0
2047	EC	0000	29.1579	98.5283	-436.5	43	591	22.3	2.8- 1	0.4- 2	0.3- 1	0.15- 1	1.26- 1	8.38- 0
2048	EC	0000	29.1579	98.5290	-436.4	40	635	22.3	2.8- 1	0.5- 2	0.3- 1	0.17- 1	1.49- 1	8.82+ 0
2049	EC	0000	29.1579	98.5296	-436.4	39	634	22.3	2.9- 0	0.5- 1	0.3- 1	0.19- 1	1.83- 1	9.83+ 0
2050	EC	0000	29.1579	98.5302	-436.6	37	572	22.3	2.9- 0	0.6- 1	0.3- 1	0.19- 1	2.03- 0	10.80+ 1
2051	EC	0000	29.1579	98.5308	-436.7	31	548	22.3	3.0- 0	0.7- 1	0.2- 1	0.23- 1	3.14+ 0	13.64+ 1
2052	EC	0000	29.1579	98.5315	-436.6	34	608	22.3	3.1- 0	0.8- 1	0.2- 1	0.26- 1	3.90+ 1	15.22+ 2
2053	EC	0000	29.1579	98.5321	-436.9	35	594	22.3	3.1- 0	0.7- 1	0.2- 1	0.24- 1	3.76+ 1	15.98+ 2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2054	EC	0000	29.1579	98.5328	-436.8	45	696	20.6	3.0- 0	0.7- 1	0.2- 1	0.24- 1	4.28+ 1	17.68+ 2
2055	EC	0000	29.1579	98.5334	-436.9	46	616	20.6	2.8- 1	0.6- 1	0.2- 1	0.23- 1	3.98+ 1	17.62+ 2
2056	EC	0000	29.1579	98.5340	-436.8	36	656	20.6	2.8- 1	0.5- 1	0.2- 1	0.18- 1	3.15+ 0	17.40+ 2
2057	EC	0000	29.1580	98.5346	-437.3	40	646	20.6	2.6- 1	0.6- 1	0.1- 1	0.23- 1	4.49+ 1	19.59+ 3
2058	EC	0000	29.1580	98.5353	-437.5	50	583	20.6	2.7- 1	0.6- 1	0.1- 2	0.23- 1	4.96+ 1	21.27+ 3
2059	EC	0000	29.1580	98.5360	-437.9	37	654	20.6	2.8- 1	0.6- 1	0.1- 1	0.23- 1	4.85+ 1	21.03+ 3
2060	EC	0000	29.1580	98.5366	-437.8	34	606	20.6	2.8- 1	0.7- 1	0.1- 1	0.27- 1	5.40+ 2	20.09+ 3
2061	EC	0000	29.1580	98.5374	-438.0	35	677	20.6	2.9- 0	0.6- 1	0.2- 1	0.22- 1	3.68+ 1	16.45+ 2
2062	EC	0000	29.1580	98.5380	-437.9	31	606	20.6	2.8- 1	0.6- 1	0.2- 1	0.22- 1	2.90+ 0	13.02+ 1
2063	EC	0000	29.1580	98.5386	-437.8	32	688	18.1	2.7- 1	0.6- 1	0.2- 1	0.22- 1	2.45- 0	11.27+ 1
2064	EC	0000	29.1580	98.5394	-437.5	24	598	18.1	2.7- 1	0.6- 1	0.2- 1	0.23- 1	2.55- 0	10.89+ 1
2065	EC	0000	29.1580	98.5400	-437.5	35	628	18.1	2.6- 1	0.8- 1	0.2- 1	0.32- 0	3.31+ 0	10.37+ 0
2066	EC	0000	29.1581	98.5406	-437.4	41	691	18.1	2.5- 1	1.0- 0	0.2- 1	0.41+ 1	4.45+ 1	10.96+ 1
2067	EC	0000	29.1581	98.5412	-437.3	28	704	18.1	2.4- 1	1.2+ 0	0.2- 1	0.51+ 1	5.62+ 2	11.04+ 1
2068	EC	0000	29.1581	98.5419	-437.2	33	746	18.1	2.3- 1	1.2+ 0	0.2- 1	0.53+ 2	5.24+ 1	9.94+ 0
2069	EC	0000	29.1581	98.5426	-437.2	39	592	18.1	2.4- 1	1.1+ 0	0.2- 1	0.46+ 1	4.88+ 1	10.61+ 1
2070	EC	0000	29.1581	98.5432	-437.3	31	722	18.1	2.5- 1	1.1+ 0	0.3- 1	0.43+ 1	4.34+ 1	9.99+ 0
2071	EC	0000	29.1582	98.5438	-437.3	40	700	18.1	2.7- 1	1.0- 0	0.3- 1	0.39+ 0	3.72+ 1	9.64+ 0
2072	EC	0000	29.1582	98.5444	-437.5	28	737	16.9	2.9- 0	1.1+ 0	0.3- 1	0.39+ 1	3.75+ 1	9.52+ 0
2073	EC	0000	29.1583	98.5451	-437.4	34	762	16.9	2.7- 1	1.2+ 0	0.3- 1	0.44+ 1	3.53+ 0	8.04- 0
2074	EC	0000	29.1583	98.5458	-437.4	36	806	16.9	2.7- 1	1.1+ 0	0.4- 0	0.41+ 1	2.99+ 0	7.31- 0
2075	EC	0000	29.1583	98.5465	-437.3	46	768	16.9	2.5- 1	1.0- 0	0.4- 0	0.39+ 1	2.62- 0	6.68- 0
2076	EC	0000	29.1583	98.5471	-437.4	37	802	16.9	2.3- 1	0.9- 0	0.4- 0	0.39+ 1	2.39- 0	6.09- 1
2077	EC	0000	29.1584	98.5479	-437.4	26	706	16.9	2.3- 1	0.8- 1	0.4- 0	0.35+ 0	2.20- 0	6.35- 1
2078	EC	0000	29.1584	98.5485	-435.1	33	798	16.9	2.2- 1	0.8- 1	0.3- 1	0.35+ 0	2.32- 0	6.64- 0
2079	EC	0000	29.1585	98.5491	-435.3	35	699	16.9	2.2- 1	0.8- 1	0.3- 1	0.35+ 0	2.39- 0	6.75- 0
2080	EC	0000	29.1586	98.5499	-435.3	34	724	16.9	2.5- 1	0.7- 1	0.3- 1	0.29- 0	2.11- 0	7.20- 0
2081	EC	0000	29.1586	98.5505	-435.2	47	733	16.9	2.7- 1	0.7- 1	0.4- 0	0.26- 1	1.87- 1	7.23- 0
2082	EC	0000	29.1586	98.5512	-434.9	29	746	16.9	2.9- 0	0.6- 1	0.4- 0	0.21- 1	1.51- 1	7.09- 0
2083	EC	0000	29.1586	98.5518	-437.0	42	809	16.9	3.2- 0	0.6- 1	0.4- 0	0.19- 1	1.34- 1	7.24- 0
2084	EC	0000	29.1586	98.5526	-437.0	37	760	16.9	3.2- 0	0.6- 1	0.4- 0	0.19- 1	1.36- 1	7.22- 0
2085	EC	0000	29.1586	98.5532	-436.9	39	700	16.9	3.1- 0	0.6- 1	0.4- 0	0.19- 1	1.36- 1	6.98- 0
2086	EC	0000	29.1587	98.5540	-436.8	39	716	16.9	2.9- 0	0.6- 1	0.4- 0	0.22- 1	1.51- 1	7.01- 0
2087	EC	0000	29.1587	98.5546	-436.5	28	604	16.9	2.7- 1	0.6- 1	0.4- 0	0.23- 1	1.63- 1	7.07- 0
2088	EC	0000	29.1587	98.5552	-436.7	34	674	16.9	2.5- 1	0.6- 1	0.3- 1	0.25- 1	1.87- 1	7.38- 0
2089	EC	0000	29.1587	98.5558	-436.6	43	658	16.9	2.5- 1	0.7- 1	0.3- 1	0.27- 0	2.28- 0	8.43- 0
2090	EC	0000	29.1587	98.5566	-436.5	33	645	19.6	2.5- 1	0.7- 1	0.3- 1	0.30- 0	2.83+ 0	9.56+ 0
2091	EC	0000	29.1587	98.5572	-436.2	45	615	19.6	2.5- 1	0.8- 1	0.2- 1	0.32- 0	3.29+ 0	10.41+ 0
2092	EC	0000	29.1587	98.5579	-436.1	41	620	19.6	2.5- 1	0.9- 1	0.2- 1	0.35+ 0	3.81+ 1	10.80+ 1
2093	EC	0000	29.1587	98.5585	-435.8	37	767	19.6	2.5- 1	1.0- 0	0.2- 1	0.39+ 0	4.00+ 1	10.26+ 0
2094	EC	0000	29.1587	98.5593	-435.5	35	694	19.6	2.5- 1	1.0- 0	0.2- 1	0.42+ 1	4.14+ 1	9.86+ 0
2095	EC	0000	29.1588	98.5599	-435.4	45	698	19.6	2.5- 1	1.1+ 0	0.3- 1	0.45+ 1	4.39+ 1	9.72+ 0
2096	EC	0000	29.1588	98.5605	-435.5	47	597	19.6	2.5- 1	1.1+ 0	0.3- 1	0.46+ 1	4.15+ 1	9.12+ 0
2097	EC	0000	29.1588	98.5613	-435.2	35	659	19.6	2.5- 1	1.2+ 0	0.3- 1	0.49+ 1	4.43+ 1	9.07+ 0
2098	EC	0000	29.1588	98.5619	-434.2	31	726	19.6	2.7- 1	1.3+ 1	0.3- 1	0.48+ 1	4.25+ 1	8.82+ 0
2099	EC	0000	29.1588	98.5626	-433.8	51	776	18.2	2.7- 1	1.3+ 0	0.3- 1	0.48+ 1	4.17+ 1	8.74+ 0
2100	EC	0000	29.1588	98.5632	-433.7	29	645	18.2	2.8- 1	1.2+ 0	0.3- 1	0.42+ 1	3.87+ 1	9.15+ 0
2101	EC	0000	29.1588	98.5640	-433.6	34	686	18.2	2.9- 0	1.0- 0	0.3- 1	0.34+ 0	3.30+ 0	9.73+ 0
2102	EC	0000	29.1588	98.5646	-433.6	32	708	18.2	3.0- 0	0.8- 1	0.3- 1	0.26- 1	2.74- 0	10.37+ 0
2103	EC	0000	29.1588	98.5654	-433.5	47	706	18.2	3.1- 0	0.6- 1	0.3- 1	0.18- 1	1.86- 1	10.21+ 0
2104	EC	0000	29.1588	98.5660	-433.7	36	668	18.2	3.0- 0	0.4- 2	0.3- 1	0.15- 1	1.56- 1	10.41+ 0
2105	EC	0000	29.1589	98.5667	-433.6	30	770	18.2	2.9- 0	0.3- 2	0.3- 1	0.12- 2	1.20- 1	10.35+ 0
2106	EC	0000	29.1589	98.5674	-433.5	32	685	18.2	2.8- 1	0.4- 2	0.3- 1	0.13- 2	1.37- 1	10.72+ 1
2107	EC	0000	29.1589	98.5681	-433.4	36	694	18.2	2.7- 1	0.5- 1	0.2- 1	0.18- 1	2.12- 0	11.58+ 1
2108	EC	0000	29.1589	98.5687	-433.4	39	636	18.8	2.7- 1	0.5- 1	0.2- 1	0.20- 1	2.33- 0	11.96+ 1
2109	EC	0000	29.1589	98.5695	-433.0	32	595	18.8	2.6- 1	0.6- 1	0.2- 1	0.22- 1	2.64- 0	11.73+ 1
2110	EC	0000	29.1589	98.5701	-432.9	29	606	18.8	2.6- 1	0.6- 1	0.2- 1	0.22- 1	2.37- 0	11.01+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2111	EC	0000	29.1589	98.5709	-432.8	23	666	18.8	2.5- 1	0.5- 1	0.2- 1	0.19- 1	2.01- 0	10.39+ 0
2112	EC	0000	29.1589	98.5716	-432.7	36	558	18.8	2.3- 1	0.5- 1	0.2- 1	0.22- 1	2.20- 0	10.09+ 0
2113	EC	0000	29.1589	98.5722	-432.7	36	599	18.8	2.2- 1	0.5- 1	0.2- 1	0.24- 1	2.37- 0	10.01+ 0
2114	EC	0000	29.1590	98.5728	-432.6	39	623	18.8	2.2- 1	0.6- 1	0.2- 1	0.29- 0	3.05+ 0	10.65+ 1
2115	EC	0000	29.1590	98.5736	-432.5	40	619	18.8	2.4- 1	0.7- 1	0.2- 1	0.32- 0	3.89+ 1	12.26+ 1
2116	EC	0000	29.1590	98.5742	-432.4	28	643	18.8	2.5- 1	0.8- 1	0.2- 1	0.32- 0	4.23+ 1	13.04+ 1
2117	EC	0000	29.1588	98.5748	-432.3	32	671	17.3	2.5- 1	0.9- 0	0.2- 1	0.35+ 0	4.44+ 1	12.55+ 1
2118	EC	0000	29.1589	98.5754	-432.5	51	657	17.3	2.5- 1	0.9- 0	0.2- 1	0.37+ 0	4.23+ 1	11.34+ 1
2119	EC	0000	29.1587	98.5762	-432.0	30	770	17.3	2.3- 1	0.9- 0	0.3- 1	0.40+ 1	3.63+ 0	9.14+ 0
2120	EC	0000	29.1587	98.5768	-431.9	51	715	17.3	2.2- 1	0.9- 0	0.3- 1	0.40+ 1	3.14+ 0	7.87- 0
2121	EC	0000	29.1586	98.5776	-432.1	29	688	17.3	2.5- 1	0.9- 1	0.3- 1	0.35+ 0	2.88+ 0	8.30- 0
2122	EC	0000	29.1586	98.5782	-431.7	45	757	17.3	2.8- 1	0.8- 1	0.3- 1	0.27- 0	2.37- 0	8.62+ 0
2123	EC	0000	29.1586	98.5788	-431.4	25	758	17.3	3.2- 0	0.7- 1	0.3- 1	0.22- 1	2.06- 0	9.55+ 0
2124	EC	0000	29.1587	98.5795	-431.3	38	723	17.3	3.4+ 0	0.7- 1	0.3- 1	0.20- 1	2.15- 0	10.60+ 1
2125	EC	0000	29.1587	98.5801	-431.0	24	680	17.3	3.4- 0	0.7- 1	0.3- 1	0.21- 1	2.38- 0	11.27+ 1
2126	EC	0000	29.1587	98.5809	-430.7	33	721	16.4	3.2- 0	0.8- 1	0.3- 1	0.27- 1	3.13+ 0	11.80+ 1
2127	EC	0000	29.1587	98.5815	-430.8	39	735	16.4	2.9- 0	1.0- 0	0.2- 1	0.33+ 0	4.05+ 1	12.19+ 1
2128	EC	0000	29.1587	98.5823	-431.0	28	701	16.4	2.7- 1	1.0- 0	0.2- 1	0.38+ 0	4.40+ 1	11.50+ 1
2129	EC	0000	29.1587	98.5829	-430.9	47	760	16.4	2.6- 1	1.1- 0	0.2- 1	0.42+ 1	4.29+ 1	10.22+ 0
2130	EC	0000	29.1587	98.5836	-431.1	36	699	16.4	2.5- 1	1.1+ 0	0.3- 1	0.43+ 1	4.29+ 1	9.95+ 0
2131	EC	0000	29.1587	98.5842	-431.0	39	666	16.4	2.4- 1	1.1+ 0	0.3- 1	0.46+ 1	4.41+ 1	9.53+ 0
2132	EC	0000	29.1587	98.5849	-430.9	44	798	16.4	2.5- 1	1.2+ 0	0.3- 1	0.49+ 1	4.66+ 1	9.49+ 0
2133	EC	0000	29.1587	98.5855	-430.8	43	682	16.4	2.4- 1	1.3+ 0	0.2- 1	0.52+ 2	5.15+ 1	9.82+ 0
2134	EC	0000	29.1588	98.5862	-430.7	41	741	16.4	2.5- 1	1.3+ 0	0.2- 1	0.52+ 2	5.11+ 1	9.90+ 0
2135	EC	0000	29.1588	98.5868	-430.7	34	794	16.2	2.6- 1	1.3+ 0	0.3- 1	0.50+ 1	4.79+ 1	9.65+ 0
2136	EC	0000	29.1588	98.5874	-430.6	37	717	16.2	2.5- 1	1.2+ 0	0.2- 1	0.47+ 1	4.90+ 1	10.37+ 0
2137	EC	0000	29.1588	98.5882	-430.5	28	716	16.2	2.6- 1	1.2+ 0	0.2- 1	0.46+ 1	5.05+ 1	11.03+ 1
2138	EC	0000	29.1588	98.5888	-430.2	31	660	16.2	2.5- 1	1.3+ 0	0.2- 1	0.51+ 1	6.28+ 2	12.31+ 1
2139	EC	0000	29.1588	98.5894	-430.2	34	694	16.2	2.4- 1	1.3+ 1	0.1- 1	0.56+ 2	9.30+ 4	16.62+ 2
2140	EC	0000	29.1588	98.5900	-430.1	42	653	16.2	2.3- 1	1.4+ 1	0.1- 1	0.60+ 2	10.60+ 5	17.54+ 2
2141	EC	0000	29.1588	98.5908	-430.0	40	686	16.2	2.4- 1	1.5+ 1	0.1- 1	0.62+ 2	10.36+ 4	16.63+ 2
2142	EC	0000	29.1588	98.5914	-429.6	33	776	16.2	2.4- 1	1.4+ 1	0.2- 1	0.59+ 2	8.38+ 3	14.17+ 1
2143	EC	0000	29.1589	98.5922	-429.4	33	716	16.2	2.5- 1	1.3+ 1	0.2- 1	0.52+ 2	6.11+ 2	11.67+ 1
2144	EC	0000	29.1589	98.5929	-428.8	45	822	15.8	2.6- 1	1.2+ 0	0.2- 1	0.47+ 1	5.28+ 1	11.18+ 1
2145	EC	0000	29.1589	98.5935	-427.9	37	760	15.8	2.6- 1	1.2+ 0	0.2- 1	0.46+ 1	5.04+ 1	11.02+ 1
2146	EC	0000	29.1589	98.5941	-427.3	34	678	15.8	2.8- 1	1.2+ 0	0.2- 1	0.42+ 1	5.00+ 1	11.77+ 1
2147	EC	0000	29.1589	98.5949	-427.5	41	766	15.8	2.8- 1	1.3+ 1	0.2- 1	0.47+ 1	5.56+ 2	11.85+ 1
2148	EC	0000	29.1589	98.5955	-427.5	39	949	15.8	2.7- 1	1.5+ 1	0.2- 1	0.56+ 2	6.48+ 2	11.67+ 1
2149	EC	0000	29.1589	98.5961	-427.6	29	815	15.8	2.8- 1	1.6+ 1	0.2- 1	0.57+ 2	6.61+ 2	11.60+ 1
2150	EC	0000	29.1589	98.5968	-428.0	28	1002	15.8	2.8- 1	1.7+ 1	0.3- 1	0.59+ 2	6.42+ 2	10.86+ 1
2151	EC	0000	29.1589	98.5974	-428.4	31	814	15.8	2.8- 1	1.5+ 1	0.3- 1	0.55+ 2	5.64+ 2	10.22+ 0
2152	EC	0000	29.1589	98.5982	-428.1	32	776	15.8	2.8- 1	1.2+ 0	0.3- 1	0.44+ 1	4.26+ 1	9.63+ 0
2153	EC	0000	29.1590	98.5988	-428.1	51	720	18.8	2.8- 1	1.0- 0	0.3- 1	0.37+ 0	3.37+ 0	9.14+ 0
2154	EC	0000	29.1590	98.5996	-427.0	31	717	18.8	2.6- 1	0.8- 1	0.3- 1	0.31- 0	2.65- 0	8.52- 0
2155	EC	0000	29.1590	98.6002	-426.9	45	680	18.8	2.6- 1	0.6- 1	0.3- 1	0.24- 1	2.12- 0	8.77+ 0
2156	EC	0000	29.1590	98.6008	-426.5	35	641	18.8	2.6- 1	0.6- 1	0.3- 1	0.23- 1	2.08- 0	9.20+ 0
2157	EC	0000	29.1590	98.6014	-426.8	42	633	18.8	2.6- 1	0.6- 1	0.3- 1	0.24- 1	2.27- 0	9.54+ 0
2158	EC	0000	29.1590	98.6021	-426.4	40	651	18.8	2.7- 1	0.8- 1	0.2- 1	0.29- 0	3.08+ 0	10.79+ 1
2159	EC	0000	29.1590	98.6027	-426.3	27	635	18.8	2.7- 1	0.9- 0	0.2- 1	0.34+ 0	4.11+ 1	12.04+ 1
2160	EC	0000	29.1590	98.6035	-426.2	30	672	18.8	2.9- 0	0.9- 0	0.2- 1	0.32- 0	4.32+ 1	13.43+ 1
2161	EC	0000	29.1590	98.6042	-426.1	36	763	18.8	3.2- 0	0.8- 1	0.2- 1	0.25- 1	3.71+ 1	14.67+ 2
2162	EC	0000	29.1590	98.6049	-426.1	45	649	19.5	3.5+ 0	0.6- 1	0.2- 1	0.18- 1	2.61- 0	14.29+ 1
2163	EC	0000	29.1591	98.6056	-425.8	43	775	19.5	3.5+ 0	0.5- 2	0.3- 1	0.13- 2	1.57- 1	11.93+ 1
2164	EC	0000	29.1591	98.6064	-425.7	35	754	19.5	3.3- 0	0.5- 1	0.3- 1	0.15- 1	1.45- 1	9.64+ 0
2165	EC	0000	29.1591	98.6070	-425.3	52	741	19.5	2.8- 1	0.7- 1	0.4- 0	0.24- 1	1.80- 1	7.46- 0
2166	EC	0000	29.1590	98.6076	-425.0	28	632	19.5	2.6- 1	0.8- 1	0.4- 0	0.32- 0	2.08- 0	6.43- 1
2167	EC	0000	29.1590	98.6083	-424.9	34	761	19.5	2.6- 1	1.0- 0	0.4- 0	0.39+ 1	2.52- 0	6.40- 1

SAN ANTONIO MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2168	EC	0000	29.1590	98.6089	-424.8	33	793	19.5	2.8-	1	1.0-	0	0.4-	0	0.38+	0	2.69-	0	7.07-	0
2169	EC	0000	29.1589	98.6095	-424.6	33	769	19.5	3.0-	0	1.0-	0	0.4-	0	0.33-	0	2.66-	0	8.15-	0
2170	EC	0000	29.1589	98.6103	-424.5	34	675	19.5	2.9-	0	0.9-	0	0.3-	1	0.32-	0	2.88+	0	8.91-	0
2171	EC	0000	29.1589	98.6109	-424.2	33	750	21.7	2.9-	0	0.9-	0	0.3-	1	0.31-	0	3.03+	0	9.66+	0
2172	EC	0000	29.1589	98.6117	-424.1	43	666	21.7	2.7-	1	0.8-	1	0.3-	1	0.31-	0	3.07+	0	9.87+	0
2173	EC	0000	29.1588	98.6123	-423.7	37	651	21.7	2.6-	1	0.8-	1	0.2-	1	0.30-	0	3.20+	0	10.51+	1
2174	EC	0000	29.1588	98.6130	-423.6	21	684	21.7	2.6-	1	0.7-	1	0.2-	1	0.25-	1	2.93+	0	11.50+	1
2175	EC	0000	29.1586	98.6136	-423.5	46	597	21.7	2.5-	1	0.5-	1	0.2-	1	0.21-	1	2.47-	0	11.96+	1
2176	EC	0000	29.1587	98.6144	-423.6	36	598	21.7	2.6-	1	0.5-	1	0.2-	1	0.18-	1	2.41-	0	13.06+	1
2177	EC	0000	29.1585	98.6150	-423.4	39	559	21.7	2.8-	1	0.4-	2	0.2-	1	0.16-	1	2.40-	0	15.37+	2
2178	EC	0000	29.1585	98.6157	-422.3	27	570	21.7	2.9-	0	0.4-	2	0.2-	1	0.15-	1	2.62-	0	17.13+	2
2179	EC	0000	29.1586	98.6163	-421.6	41	580	21.7	3.1-	0	0.5-	1	0.1-	1	0.18-	1	3.72+	1	20.99+	3
2180	EC	0000	29.1586	98.6171	-421.5	33	519	20.9	3.1-	0	0.6-	1	0.1-	2	0.21-	1	5.37+	2	25.98+	5
2181	EC	0000	29.1586	98.6177	-421.4	32	557	20.9	2.9-	0	0.8-	1	0.1-	2	0.26-	1	6.53+	2	25.46+	4
2182	EC	0000	29.1586	98.6185	-421.3	31	510	20.9	2.8-	1	0.9-	1	0.1-	1	0.31-	0	6.74+	2	21.94+	3
2183	EC	0000	29.1585	98.6191	-422.1	28	618	20.9	2.8-	1	0.9-	0	0.1-	1	0.34+	0	6.61+	2	19.44+	3
2184	EC	0000	29.1585	98.6197	-422.8	37	712	20.9	2.9-	1	1.0-	0	0.2-	1	0.34+	0	5.91+	2	17.25+	2
2185	EC	0000	29.1585	98.6203	-422.7	31	570	20.9	3.0-	0	1.1-	0	0.2-	1	0.36+	0	6.12+	2	17.04+	2
2186	EC	0000	29.1585	98.6210	-422.6	31	657	20.9	3.3-	0	1.2+	0	0.2-	1	0.36+	0	6.74+	2	18.89+	3
2187	EC	0000	29.1584	98.6216	-422.3	32	731	20.9	3.4-	0	1.1+	0	0.2-	1	0.33-	0	6.10+	2	18.69+	3
2188	EC	0000	29.1584	98.6224	-421.7	37	640	20.9	3.2-	0	1.0-	0	0.2-	1	0.32-	0	5.73+	2	17.65+	2
2189	EC	0000	29.1584	98.6230	-421.1	34	699	21.5	2.9-	0	0.9-	0	0.2-	1	0.31-	0	4.26+	1	13.71+	1
2190	EC	0000	29.1583	98.6238	-420.9	35	630	21.5	2.4-	1	0.8-	1	0.2-	1	0.32-	0	3.36+	0	10.43+	0
2191	EC	0000	29.1583	98.6244	-420.5	42	579	21.5	2.1-	1	0.8-	1	0.3-	1	0.39+	0	3.11+	0	7.98-	0
2192	EC	0000	29.1583	98.6250	-420.8	33	640	21.5	2.0-	1	0.8-	1	0.3-	1	0.40+	1	2.78-	0	6.96-	0
2193	EC	0000	29.1583	98.6257	-421.2	29	680	21.5	2.3-	1	0.8-	1	0.3-	1	0.35+	0	2.67-	0	7.64-	0
2194	EC	0000	29.1583	98.6263	-421.3	26	672	21.5	2.6-	1	0.8-	1	0.3-	1	0.29-	0	2.52-	0	8.57+	0
2195	EC	0000	29.1583	98.6271	-421.5	29	673	21.5	2.9-	1	0.6-	1	0.3-	1	0.22-	1	2.01-	0	8.99+	0
2196	EC	0000	29.1583	98.6277	-421.7	41	738	21.5	2.9-	0	0.5-	1	0.3-	1	0.19-	1	1.61-	1	8.70+	0
2197	EC	0000	29.1583	98.6284	-421.1	27	596	21.5	3.0-	0	0.5-	1	0.3-	1	0.18-	1	1.57-	1	8.73+	0
2198	EC	0000	29.1582	98.6291	-421.2	27	723	18.6	3.1-	0	0.6-	1	0.3-	1	0.19-	1	1.64-	1	8.76+	0
2199	EC	0000	29.1582	98.6298	-420.8	43	656	18.6	3.1-	0	0.8-	1	0.3-	1	0.25-	1	2.34-	0	9.36+	0
2200	EC	0000	29.1582	98.6304	-420.2	32	753	18.6	3.2-	0	1.1-	0	0.3-	1	0.34+	0	3.61+	0	10.76+	1
2201	EC	0000	29.1581	98.6310	-419.9	42	746	18.6	3.1-	0	1.3+	0	0.3-	1	0.41+	1	4.68+	1	11.46+	1
2202	EC	0000	29.1580	98.6316	-419.7	43	718	18.6	2.9-	0	1.4+	1	0.3-	1	0.47+	1	5.30+	1	11.24+	1
2203	EC	0000	29.1580	98.6322	-419.3	33	706	18.6	2.8-	1	1.3+	1	0.2-	1	0.47+	1	5.57+	2	11.80+	1
2204	EC	0000	29.1580	98.6330	-419.6	27	733	18.6	3.0-	0	1.2+	0	0.2-	1	0.41+	1	5.10+	1	12.39+	1
2205	EC	0000	29.1579	98.6336	-419.6	33	560	18.6	2.9-	0	1.1+	0	0.2-	1	0.39+	0	4.92+	1	12.60+	1
2206	EC	0000	29.1579	98.6341	-419.3	33	681	18.6	3.0-	0	1.1+	0	0.2-	1	0.37+	0	5.19+	1	13.96+	1
2207	EC	0000	29.1579	98.6347	-419.3	46	713	17.6	3.0-	0	1.2+	0	0.2-	1	0.39+	0	5.54+	2	14.34+	2
2208	EC	0000	29.1579	98.6355	-418.9	36	713	17.6	2.9-	0	1.3+	0	0.2-	1	0.43+	1	5.78+	2	13.31+	1
2209	EC	0000	29.1580	98.6360	-418.8	28	767	17.6	3.2-	0	1.2+	0	0.2-	1	0.39+	0	4.97+	1	12.79+	1
2210	EC	0000	29.1579	98.6368	-418.5	36	693	17.6	3.3-	0	1.2+	0	0.3-	1	0.35+	0	4.36+	1	12.36+	1
2211	EC	0000	29.1579	98.6374	-418.6	33	752	17.6	3.5+	0	1.1-	0	0.3-	1	0.31-	0	3.77+	1	12.21+	1
2212	EC	0000	29.1578	98.6381	-418.4	29	749	17.6	3.8+	0	0.9-	0	0.3-	1	0.25-	1	3.34+	0	13.46+	1
2213	EC	0000	29.1576	98.6387	-418.3	33	646	17.6	3.8+	0	0.9-	0	0.3-	1	0.25-	1	3.75+	1	15.07+	2
2214	EC	0000	29.1577	98.6394	-418.2	46	717	17.6	3.8+	0	0.9-	0	0.2-	1	0.24-	1	3.74+	1	15.90+	2
2215	EC	0000	29.1575	98.6400	-418.0	32	790	17.6	3.8+	0	0.8-	1	0.3-	1	0.22-	1	3.23+	0	15.01+	2
2216	EC	0000	29.1576	98.6406	-417.8	40	801	16.2	3.5+	0	0.8-	1	0.3-	1	0.23-	1	2.77-	0	12.05+	1
2217	EC	0000	29.1576	98.6412	-417.4	38	764	16.2	3.2-	0	0.9-	0	0.3-	1	0.28-	0	2.74-	0	9.92+	0
2218	EC	0000	29.1576	98.6419	-417.3	40	741	16.2	2.9-	0	1.1-	0	0.3-	1	0.36+	0	3.04+	0	8.42-	0
2219	EC	0000	29.1575	98.6425	-417.2	38	881	16.2	2.8-	1	1.3+	0	0.4-	1	0.47+	1	3.63+	0	7.81-	0
2220	EC	0000	29.1575	98.6431	-417.1	45	850	16.2	2.9-	1	1.5+	1	0.3-	1	0.51+	1	4.29+	1	8.43-	0
2221	EC	0000	29.1574	98.6437	-416.7	37	761	16.2	3.0-	0	1.4+	1	0.3-	1	0.47+	1	4.38+	1	9.28+	0
2222	EC	0000	29.1574	98.6443	-416.7	41	857	16.2	3.2-	0	1.3+	1	0.3-	1	0.40+	1	4.09+	1	10.25+	0
2223	EC	0000	29.1573	98.6448	-417.7	43	772	16.2	3.4-	0	1.1+	0	0.3-	1	0.34+	0	3.73+	1	11.14+	1
2224	EC	0000	29.1573	98.6456	-417.9	38	782	16.2	3.4+	0	0.9-	0	0.3-	1	0.27-	0	3.33+	0	12.14+	1

SAN ANTONIO MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2225	EC	0000	29.1572	98.6462	-417.5	33	738	16.6	3.7+	0	0.8-	1	0.3-	1	0.21-	1	2.56-	0	12.26+	1
2226	EC	0000	29.1572	98.6469	-417.7	43	762	16.6	3.7+	0	0.7-	1	0.3-	1	0.20-	1	2.46-	0	12.38+	1
2227	EC	0000	29.1571	98.6475	-417.6	26	709	16.6	3.8+	0	0.7-	1	0.3-	1	0.18-	1	2.17-	0	11.98+	1
2228	EC	0000	29.1571	98.6481	-416.2	48	759	16.6	3.6+	0	0.7-	1	0.3-	1	0.19-	1	1.97-	0	10.65+	1
2229	EC	0000	29.1571	98.6488	-415.9	45	798	16.6	3.3-	0	0.8-	1	0.3-	1	0.25-	1	2.49-	0	10.14+	0
2230	EC	0000	29.1571	98.6494	-416.0	47	705	16.6	3.0-	0	0.8-	1	0.3-	1	0.28-	0	2.64-	0	9.48+	0
2231	EC	0000	29.1570	98.6500	-415.9	35	797	16.6	2.9-	1	0.9-	0	0.3-	1	0.32-	0	2.93+	0	9.06+	0
2232	EC	0000	29.1570	98.6506	-415.8	39	738	16.6	2.8-	1	1.0-	0	0.3-	1	0.36+	0	3.36+	0	9.41+	0
2233	EC	0000	29.1570	98.6513	-415.7	24	739	16.6	2.9-	1	1.0-	0	0.3-	1	0.33+	0	3.13+	0	9.38+	0
2234	EC	0000	29.1571	98.6519	-415.5	36	800	18.4	3.1-	0	0.9-	0	0.3-	1	0.30-	0	3.12+	0	10.34+	0
2235	EC	0000	29.1571	98.6525	-415.4	44	822	18.4	3.3-	0	0.9-	0	0.3-	1	0.27-	0	3.20+	0	11.75+	1
2236	EC	0000	29.1570	98.6531	-415.3	29	722	18.4	3.4+	0	0.9-	1	0.3-	1	0.25-	1	3.14+	0	12.48+	1
2237	EC	0000	29.1570	98.6536	-414.9	23	776	18.4	3.5+	0	0.9-	0	0.3-	1	0.26-	1	3.48+	0	13.44+	1
2238	EC	0000	29.1569	98.6544	-414.7	42	852	18.4	3.3-	0	0.9-	0	0.3-	1	0.28-	0	3.49+	0	12.65+	1
2239	EC	0000	29.1569	98.6550	-414.5	34	796	18.4	3.1-	0	1.0-	0	0.3-	1	0.31-	0	3.57+	0	11.56+	1
2240	EC	0000	29.1568	98.6556	-414.3	31	788	18.4	3.0-	0	1.0-	0	0.3-	1	0.34+	0	3.78+	1	11.20+	1
2241	EC	0000	29.1568	98.6561	-414.2	35	741	18.4	3.1-	0	1.1-	0	0.3-	1	0.34+	0	3.95+	1	11.50+	1
2242	EC	0000	29.1568	98.6569	-414.4	37	723	18.4	3.3-	0	1.1+	0	0.2-	1	0.33+	0	4.35+	1	13.15+	1
2243	EC	0000	29.1568	98.6575	-414.6	41	705	19.8	3.5+	0	1.1-	0	0.2-	1	0.30-	0	4.62+	1	15.31+	2
2244	EC	0000	29.1568	98.6580	-415.2	36	733	19.8	3.7+	0	1.0-	0	0.2-	1	0.28-	0	4.52+	1	16.28+	2
2245	EC	0000	29.1568	98.6588	-415.9	34	727	19.8	3.7+	0	1.0-	0	0.2-	1	0.26-	1	3.92+	1	15.08+	2
2246	EC	0000	29.1568	98.6594	-416.4	25	678	19.8	3.5+	0	0.9-	0	0.3-	1	0.25-	1	3.24+	0	12.85+	1
2247	EC	0000	29.1569	98.6601	-416.5	36	725	19.8	3.3-	0	0.8-	1	0.3-	1	0.23-	1	2.58-	0	11.10+	1
2248	EC	0000	29.1569	98.6607	-416.7	44	633	19.8	3.2-	0	0.7-	1	0.3-	1	0.22-	1	2.36-	0	10.62+	1
2249	EC	0000	29.1569	98.6613	-416.7	43	664	19.8	3.2-	0	0.7-	1	0.3-	1	0.22-	1	2.46-	0	11.39+	1
2250	EC	0000	29.1569	98.6618	-416.6	26	653	19.8	3.2-	0	0.7-	1	0.3-	1	0.23-	1	2.89+	0	12.78+	1
2251	EC	0000	29.1569	98.6626	-416.7	37	724	19.8	3.2-	0	0.9-	1	0.2-	1	0.28-	0	3.89+	1	14.14+	1
2252	EC	0000	29.1569	98.6632	-416.9	30	659	21.5	3.1-	0	1.0-	0	0.2-	1	0.32-	0	4.66+	1	14.62+	2
2253	EC	0000	29.1569	98.6637	-416.6	33	682	21.5	3.0-	0	1.1+	0	0.2-	1	0.37+	0	5.31+	1	14.21+	1
2254	EC	0000	29.1570	98.6643	-416.8	24	718	21.5	2.9-	0	1.3+	1	0.2-	1	0.44+	1	6.21+	2	13.96+	1
2255	EC	0000	29.1570	98.6651	-416.7	37	784	21.5	2.9-	0	1.4+	1	0.2-	1	0.49+	1	6.61+	2	13.43+	1
2256	EC	0000	29.1570	98.6656	-416.7	35	864	21.5	3.1-	0	1.5+	1	0.2-	1	0.51+	1	6.60+	2	13.04+	1
2257	EC	0000	29.1570	98.6662	-416.6	20	830	21.5	3.2-	0	1.6+	1	0.3-	1	0.50+	1	6.10+	2	12.16+	1
2258	EC	0000	29.1570	98.6668	-416.7	34	895	21.5	3.3-	0	1.6+	1	0.3-	1	0.48+	1	5.20+	1	10.73+	1
2259	EC	0000	29.1570	98.6674	-416.7	31	795	21.5	3.2-	0	1.5+	1	0.3-	1	0.47+	1	4.34+	1	9.17+	0
2260	EC	0000	29.1570	98.6680	-416.6	33	850	21.5	2.9-	0	1.5+	1	0.4-	0	0.50+	1	3.86+	1	7.73-	0
2261	EC	0000	29.1571	98.6686	-416.5	47	904	20.4	2.7-	1	1.4+	1	0.4-	0	0.52+	2	3.64+	1	6.99-	0
2262	EC	0000	29.1571	98.6693	-416.5	44	904	20.4	2.9-	0	1.4+	1	0.4-	0	0.49+	1	3.63+	0	7.44-	0
2263	EC	0000	29.1571	98.6699	-416.4	35	881	20.4	3.2-	0	1.5+	1	0.4-	0	0.46+	1	3.98+	1	8.69+	0
2264	EC	0000	29.1571	98.6705	-416.6	30	852	20.4	3.6+	0	1.5+	1	0.4-	0	0.42+	1	4.13+	1	9.92+	0
2265	EC	0000	29.1571	98.6711	-416.6	43	946	20.4	3.8+	0	1.5+	1	0.4-	0	0.40+	1	4.07+	1	10.19+	0
2266	EC	0000	29.1571	98.6718	-416.7	38	818	20.4	3.6+	0	1.5+	1	0.4-	0	0.40+	1	3.70+	1	9.17+	0
2267	EC	0000	29.1572	98.6724	-417.1	37	862	20.4	3.4+	0	1.4+	1	0.4-	0	0.42+	1	3.38+	0	8.09-	0
2268	EC	0000	29.1572	98.6730	-417.0	40	868	20.4	3.2-	0	1.4+	1	0.4-	0	0.45+	1	3.21+	0	7.16-	0
2269	EC	0000	29.1572	98.6736	-417.3	26	886	20.4	3.0-	0	1.5+	1	0.4-	0	0.50+	1	3.40+	0	6.80-	0
2270	EC	0000	29.1572	98.6741	-417.4	33	949	17.8	2.8-	1	1.6+	1	0.4-	0	0.58+	2	3.80+	1	6.58-	1
2271	EC	0000	29.1572	98.6747	-417.4	28	985	17.8	2.6-	1	1.7+	1	0.4-	0	0.65+	3	3.78+	1	5.78-	1
2272	EC	0000	29.1572	98.6755	-417.3	42	841	17.8	2.3-	1	1.7+	2	0.4-	0	0.74+	3	3.78+	1	5.08-	1
2273	EC	0000	29.1572	98.6760	-417.5	30	956	17.8	2.3-	1	1.6+	1	0.5-	0	0.71+	3	3.59+	0	5.09-	1
2274	EC	0000	29.1573	98.6766	-417.6	39	892	17.8	2.4-	1	1.5+	1	0.4-	0	0.62+	2	3.33+	0	5.37-	1
2275	EC	0000	29.1573	98.6772	-417.9	28	845	17.8	2.7-	1	1.4+	1	0.4-	0	0.51+	2	3.53+	0	6.86-	0
2276	EC	0000	29.1573	98.6779	-417.8	28	862	17.8	3.0-	0	1.3+	1	0.3-	1	0.43+	1	3.84+	1	8.98+	0
2277	EC	0000	29.1573	98.6785	-418.2	47	818	17.8	3.0-	0	1.2+	0	0.3-	1	0.40+	1	3.74+	1	9.41+	0
2278	EC	0000	29.1573	98.6791	-418.2	29	740	17.8	3.2-	0	1.2+	0	0.3-	1	0.37+	0	3.72+	1	10.13+	0
2279	EC	0000	29.1573	98.6797	-418.3	52	830	15.8	3.2-	0	1.1+	0	0.3-	1	0.36+	0	3.25+	0	9.05+	0
2280	EC	0000	29.1573	98.6804	-418.5	34	787	15.8	3.1-	0	1.1-	0	0.4-	0	0.34+	0	2.74-	0	8.00-	0
2281	EC	0000	29.1574	98.6810	-418.6	27	892	15.8	3.3-	0	1.0-	0	0.4-	0	0.31-	0	2.62-	0	8.35-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2282	EC	0000	29.1574	98.6816	-418.6	39	868	15.8	3.2-	0	1.0-	0	0.4-	0	0.31-	0	2.47-	0	7.92-	0
2283	EC	0000	29.1574	98.6822	-419.3	34	806	15.8	3.3-	0	1.0-	0	0.4-	0	0.30-	0	2.41-	0	7.96-	0
2284	EC	0000	29.1574	98.6829	-419.2	37	853	15.8	3.4-	0	1.0-	0	0.4-	0	0.31-	0	2.51-	0	8.21-	0
2285	EC	0000	29.1574	98.6835	-419.4	36	1009	15.8	3.2-	0	1.1+	0	0.4-	0	0.35+	0	2.68-	0	7.58-	0
2286	EC	0000	29.1574	98.6841	-419.8	26	934	15.8	3.2-	0	1.2+	0	0.4-	0	0.36+	0	2.66-	0	7.37-	0
2287	EC	0000	29.1574	98.6849	-420.0	41	836	15.8	3.0-	0	1.2+	0	0.4-	0	0.38+	0	2.73-	0	7.09-	0
2288	EC	0000	29.1574	98.6855	-420.1	42	975	15.0	2.9-	0	1.2+	0	0.4-	0	0.40+	1	2.64-	0	6.60-	1
2289	EC	0000	29.1574	98.6860	-420.3	32	890	15.0	2.9-	0	1.1+	0	0.5-	0	0.38+	0	2.49-	0	6.50-	1
2290	EC	0000	29.1574	98.6866	-420.8	41	912	15.0	2.7-	1	1.2+	0	0.5-	0	0.45+	1	2.71-	0	6.00-	1
2291	EC	0000	29.1574	98.6874	-421.2	43	951	15.0	2.8-	1	1.4+	1	0.5+	0	0.50+	1	2.98+	0	5.97-	1
2292	EC	0000	29.1574	98.6880	-421.6	37	1028	15.0	2.9-	0	1.6+	1	0.5-	0	0.55+	2	3.46+	0	6.29-	1
2293	EC	0000	29.1574	98.6886	-422.0	42	1130	15.0	3.2-	0	1.8+	2	0.5+	0	0.56+	2	3.75+	1	6.71-	0
2294	EC	0000	29.1574	98.6892	-422.1	26	1306	15.0	3.8+	0	1.9+	2	0.5+	0	0.49+	1	3.84+	1	7.81-	0
2295	EC	0000	29.1574	98.6898	-423.6	48	1321	15.0	4.2+	1	1.9+	2	0.5+	0	0.44+	1	3.65+	1	8.21-	0
2296	EC	0000	29.1574	98.6904	-423.8	37	1329	15.0	4.5+	1	1.8+	2	0.6+	0	0.39+	1	3.07+	0	7.81-	0
2297	EC	0000	29.1574	98.6911	-423.9	39	1302	15.7	4.5+	1	1.6+	1	0.6+	1	0.35+	0	2.61-	0	7.39-	0
2298	EC	0000	29.1574	98.6917	-424.3	43	1147	15.7	4.2+	1	1.4+	1	0.6+	1	0.35+	0	2.23-	0	6.45-	1
2299	EC	0000	29.1574	98.6924	-424.7	49	1110	15.7	3.9+	0	1.4+	1	0.7+	1	0.37+	0	2.13-	0	5.83-	1
2300	EC	0000	29.1574	98.6932	-424.9	51	1097	15.7	3.6+	0	1.5+	1	0.6+	1	0.41+	1	2.32-	0	5.70-	1
2301	EC	0000	29.1574	98.6938	-425.6	38	1091	15.7	3.5+	0	1.7+	2	0.6+	1	0.49+	1	2.84+	0	5.79-	1
2302	EC	0000	29.1574	98.6944	-425.8	31	1094	15.7	3.6+	0	1.9+	2	0.6+	1	0.53+	2	3.20+	0	6.06-	1
2303	EC	0000	29.1574	98.6951	-426.2	53	1068	15.7	3.7+	0	2.0+	2	0.6+	0	0.54+	2	3.47+	0	6.49-	1
2304	EC	0000	29.1574	98.6957	-426.6	37	1120	15.7	3.7+	0	2.0+	2	0.5+	0	0.54+	2	3.63+	0	6.70-	0
2305	EC	0000	29.1574	98.6963	-427.0	34	1122	15.7	3.5+	0	1.9+	2	0.6+	0	0.53+	2	3.39+	0	6.34-	1
2306	EC	0000	29.1574	98.6969	-427.5	36	1036	16.7	3.4-	0	1.8+	2	0.5+	0	0.54+	2	3.44+	0	6.33-	1
2307	EC	0000	29.1574	98.6977	-427.9	44	1136	16.7	3.3-	0	1.9+	2	0.5+	0	0.58+	2	3.65+	1	6.24-	1
2308	EC	0000	29.1575	98.6982	-428.3	39	1122	16.7	3.3-	0	2.1+	2	0.5+	0	0.63+	2	3.98+	1	6.30-	1
2309	EC	0000	29.1575	98.6988	-428.7	27	1156	16.7	3.4-	0	2.3+	3	0.5+	0	0.68+	3	4.73+	1	6.96-	0
2310	EC	0000	29.1575	98.6994	-428.8	42	1147	16.7	3.4+	0	2.5+	4	0.5-	0	0.73+	3	5.51+	2	7.54-	0
2311	EC	0000	29.1575	98.7000	-429.1	36	1095	16.7	3.3-	0	2.5+	3	0.4-	0	0.74+	3	5.54+	2	7.48-	0
2312	EC	0000	29.1575	98.7008	-429.5	37	1068	16.7	3.3-	0	2.3+	3	0.5-	0	0.70+	3	5.11+	1	7.26-	0
2313	EC	0000	29.1575	98.7014	-429.9	27	994	16.7	3.3-	0	1.9+	2	0.5+	0	0.60+	2	3.90+	1	6.53-	1
2314	EC	0000	29.1575	98.7020	-430.0	36	1098	16.7	3.2-	0	1.6+	1	0.6+	1	0.50+	1	2.74-	0	5.53-	1
2315	EC	0000	29.1575	98.7027	-430.7	35	1075	18.9	3.4-	0	1.5+	1	0.7+	1	0.44+	1	2.29-	0	5.18-	1
2316	EC	0000	29.1575	98.7033	-431.4	36	1124	18.9	3.4-	0	1.5+	1	0.7+	1	0.45+	1	2.10-	0	4.70-	1
2317	EC	0000	29.1575	98.7039	-431.8	40	1210	18.9	3.3-	0	1.7+	1	0.7+	1	0.50+	1	2.24-	0	4.48-	1
2318	EC	0000	29.1575	98.7045	-432.0	41	1221	18.9	3.4+	0	1.8+	2	0.7+	1	0.53+	2	2.51-	0	4.72-	1
2319	EC	0000	29.1576	98.7052	-432.5	41	1187	18.9	3.3-	0	1.8+	2	0.7+	1	0.55+	2	2.72-	0	4.93-	1
2320	EC	0000	29.1576	98.7058	-432.6	37	1081	18.9	3.4-	0	1.8+	2	0.6+	1	0.53+	2	2.90+	0	5.48-	1
2321	EC	0000	29.1576	98.7064	-432.9	47	1165	18.9	3.5+	0	1.7+	1	0.6+	0	0.48+	1	2.90+	0	6.08-	1
2322	EC	0000	29.1576	98.7072	-433.3	32	911	18.9	3.4-	0	1.4+	1	0.6+	0	0.42+	1	2.58-	0	6.11-	1
2323	EC	0000	29.1576	98.7078	-433.4	50	935	18.9	3.3-	0	1.2+	0	0.6+	0	0.35+	0	2.07-	0	5.84-	1
2324	EC	0000	29.1576	98.7084	-433.8	33	861	18.9	3.1-	0	1.0-	0	0.6+	0	0.31-	0	1.68-	1	5.48-	1
2325	EC	0000	29.1576	98.7090	-434.2	29	831	18.9	2.9-	0	0.8-	1	0.6+	0	0.29-	0	1.45-	1	5.00-	1
2326	EC	0000	29.1576	98.7097	-434.6	35	839	18.9	2.9-	1	0.9-	0	0.6+	0	0.33+	0	1.67-	1	5.03-	1
2327	EC	0000	29.1576	98.7103	-435.1	29	807	18.9	2.8-	1	1.0-	0	0.5+	0	0.37+	0	1.95-	1	5.26-	1
2328	EC	0000	29.1576	98.7109	-435.5	37	887	18.9	2.9-	0	1.0-	0	0.5+	0	0.35+	0	1.92-	1	5.45-	1
2329	EC	0000	29.1576	98.7115	-435.9	35	828	18.9	3.0-	0	1.1+	0	0.5+	0	0.37+	0	2.07-	0	5.56-	1
2330	EC	0000	29.1576	98.7121	-436.3	50	943	18.9	2.8-	1	1.1-	0	0.6+	0	0.38+	0	1.92-	1	5.06-	1
2331	EC	0000	29.1578	98.7127	-436.9	34	907	18.9	2.7-	1	1.1-	0	0.6+	1	0.40+	1	1.84-	1	4.55-	1
2332	EC	0000	29.1578	98.7133	-437.1	31	856	18.9	2.4-	1	1.2+	0	0.6+	1	0.51+	1	2.01-	0	3.98-	1
2333	EC	0000	29.1578	98.7140	-437.5	42	985	19.3	2.3-	1	1.2+	0	0.6+	1	0.50+	1	1.84-	1	3.68-	1
2334	EC	0000	29.1579	98.7146	-438.0	43	991	19.3	2.6-	1	1.1+	0	0.6+	1	0.43+	1	1.72-	1	4.01-	1
2335	EC	0000	29.1579	98.7152	-438.1	26	933	19.3	2.8-	1	1.2+	0	0.6+	1	0.41+	1	1.84-	1	4.50-	1
2336	EC	0000	29.1579	98.7158	-438.5	39	919	19.3	3.2-	0	1.1+	0	0.6+	0	0.35+	0	1.93-	1	5.46-	1
2337	EC	0000	29.1579	98.7164	-439.3	36	891	19.3	3.5+	0	1.2+	0	0.5+	0	0.35+	0	2.31-	0	6.68-	0
2338	EC	0000	29.1579	98.7171	-439.7	31	927	19.3	3.6+	0	1.3+	1	0.5-	0	0.36+	0	2.86+	0	7.95-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2339	EC	0000	29.1579	98.7177	-440.3	34	915	19.3	3.9+ 0	1.2+ 0	0.4- 0	0.30- 0	2.75- 0	9.06+ 0
2340	EC	0000	29.1579	98.7183	-440.7	27	866	19.3	4.0+ 1	1.1+ 0	0.4- 0	0.28- 0	2.54- 0	9.03+ 0
2341	EC	0000	29.1579	98.7189	-441.2	29	797	19.3	3.9+ 0	1.0- 0	0.5- 0	0.27- 1	2.27- 0	8.52- 0
2342	EC	0000	29.1579	98.7197	-441.6	33	933	18.8	3.8+ 0	1.0- 0	0.5+ 0	0.27- 0	1.98- 0	7.34- 0
2343	EC	0000	29.1579	98.7203	-442.0	40	983	18.8	3.3- 0	1.2+ 0	0.6+ 0	0.35+ 0	2.07- 0	5.90- 1
2344	EC	0000	29.1579	98.7209	-441.7	33	1075	18.8	3.1- 0	1.3+ 1	0.6+ 1	0.42+ 1	2.12- 0	5.00- 1
2345	EC	0000	29.1579	98.7215	-442.3	25	1042	18.8	2.9- 0	1.4+ 1	0.7+ 1	0.49+ 1	2.15- 0	4.39- 1
2346	EC	0000	29.1579	98.7222	-442.7	39	1064	18.8	2.9- 0	1.6+ 1	0.7+ 1	0.55+ 2	2.25- 0	4.12- 1
2347	EC	0000	29.1579	98.7228	-443.2	34	1060	18.8	3.0- 0	1.5+ 1	0.7+ 1	0.51+ 1	2.24- 0	4.37- 1
2348	EC	0000	29.1579	98.7234	-443.4	39	1050	18.8	3.1- 0	1.6+ 1	0.7+ 1	0.50+ 1	2.39- 0	4.74- 1
2349	EC	0000	29.1579	98.7240	-444.8	41	1077	18.8	3.1- 0	1.6+ 1	0.6+ 1	0.51+ 1	2.66- 0	5.17- 1
2350	EC	0000	29.1578	98.7246	-445.2	40	988	18.8	3.1- 0	1.5+ 1	0.5+ 0	0.47+ 1	2.72- 0	5.73- 1
2351	EC	0000	29.1578	98.7253	-445.8	25	939	18.4	3.1- 0	1.5+ 1	0.5+ 0	0.49+ 1	2.91+ 0	5.96- 1
2352	EC	0000	29.1578	98.7259	-446.2	37	1013	18.4	3.1- 0	1.5+ 1	0.5+ 0	0.49+ 1	2.89+ 0	5.88- 1
2353	EC	0000	29.1577	98.7265	-446.5	32	1026	18.4	3.2- 0	1.4+ 1	0.6+ 0	0.42+ 1	2.42- 0	5.75- 1
2354	EC	0000	29.1577	98.7271	-446.2	39	992	18.4	3.3- 0	1.3+ 1	0.6+ 0	0.41+ 1	2.28- 0	5.62- 1
2355	EC	0000	29.1576	98.7279	-446.6	38	1001	18.4	3.1- 0	1.1+ 0	0.6+ 0	0.36+ 0	1.99- 0	5.45- 1
2356	EC	0000	29.1576	98.7285	-447.2	31	955	18.4	3.2- 0	1.0- 0	0.6+ 1	0.32- 0	1.70- 1	5.40- 1
2357	EC	0000	29.1576	98.7291	-447.6	40	882	18.4	3.1- 0	1.0- 0	0.5+ 0	0.32- 0	1.78- 1	5.59- 1
2358	EC	0000	29.1576	98.7296	-448.0	38	837	18.4	3.0- 0	0.9- 0	0.5+ 0	0.30- 0	1.71- 1	5.72- 1
2359	EC	0000	29.1576	98.7304	-448.9	27	918	18.4	3.1- 0	0.9- 1	0.5+ 0	0.29- 0	1.68- 1	5.87- 1
2360	EC	0000	29.1576	98.7310	-449.2	30	859	19.2	3.1- 0	0.9- 1	0.5+ 0	0.28- 0	1.76- 1	6.31- 1
2361	EC	0000	29.1576	98.7316	-449.6	39	922	19.2	3.2- 0	0.9- 0	0.5+ 0	0.29- 0	1.84- 1	6.28- 1
2362	EC	0000	29.1576	98.7322	-450.0	39	901	19.2	3.4- 0	1.0- 0	0.5+ 0	0.30- 0	1.95- 1	6.46- 1
2363	EC	0000	29.1576	98.7328	-450.6	28	963	19.2	3.7+ 0	1.2+ 0	0.5+ 0	0.33+ 0	2.23- 0	6.70- 0
2364	EC	0000	29.1576	98.7335	-451.0	24	1173	19.2	3.9+ 0	1.3+ 1	0.6+ 1	0.35+ 0	2.24- 0	6.41- 1
2365	EC	0000	29.1576	98.7341	-451.8	33	1069	19.2	4.0+ 1	1.4+ 1	0.6+ 1	0.34+ 0	2.16- 0	6.33- 1
2366	EC	0000	29.1576	98.7347	-452.2	39	1086	19.2	4.0+ 1	1.3+ 1	0.6+ 1	0.33+ 0	2.10- 0	6.33- 1
2367	EC	0000	29.1576	98.7353	-452.6	43	1139	19.2	4.2+ 1	1.2+ 0	0.7+ 1	0.30- 0	1.87- 1	6.30- 1
2368	EC	0000	29.1576	98.7360	-453.2	28	1047	19.2	4.4+ 1	1.2+ 0	0.7+ 1	0.26- 1	1.78- 1	6.74- 0
2369	EC	0000	29.1576	98.7366	-453.6	35	911	20.9	4.9+ 1	1.1- 0	0.7+ 1	0.22- 1	1.61- 1	7.37- 0
2370	EC	0000	29.1576	98.7372	-454.4	34	1324	20.9	5.5+ 2	1.1+ 0	0.7+ 1	0.20- 1	1.51- 1	7.67- 0
2371	EC	0000	29.1576	98.7378	-453.5	36	1347	20.9	6.1+ 2	1.0- 0	0.7+ 1	0.17- 1	1.44- 1	8.43- 0
2372	EC	0000	29.1576	98.7386	-453.7	38	1318	20.9	6.5+ 3	1.0- 0	0.7+ 1	0.15- 1	1.38- 1	8.91+ 0
2373	EC	0000	29.1576	98.7392	-453.3	43	1287	20.9	6.4+ 3	1.0- 0	0.7+ 1	0.16- 1	1.45- 1	8.89+ 0
2374	EC	0000	29.1576	98.7398	-453.5	30	1281	20.9	6.2+ 2	1.0- 0	0.7+ 1	0.16- 1	1.45- 1	8.93+ 0
2375	EC	0000	29.1576	98.7404	-453.7	36	1177	20.9	5.6+ 2	1.0- 0	0.7+ 1	0.18- 1	1.47- 1	8.36- 0
2376	EC	0000	29.1576	98.7410	-455.4	30	1129	20.9	5.0+ 1	1.1- 0	0.6+ 1	0.21- 1	1.66- 1	7.80- 0
2377	EC	0000	29.1576	98.7417	-456.0	41	1031	20.9	4.7+ 1	1.1+ 0	0.6+ 1	0.24- 1	1.86- 1	7.69- 0
2378	EC	0000	29.1576	98.7423	-456.7	40	1020	19.5	4.4+ 1	1.3+ 1	0.6+ 0	0.29- 0	2.35- 0	7.98- 0
2379	EC	0000	29.1576	98.7429	-457.4	29	1079	19.5	4.4+ 1	1.5+ 1	0.5+ 0	0.35+ 0	2.85+ 0	8.19- 0
2380	EC	0000	29.1576	98.7435	-457.6	29	1237	19.5	4.4+ 1	1.6+ 1	0.6+ 0	0.36+ 0	2.87+ 0	7.99- 0
2381	EC	0000	29.1576	98.7442	-458.2	35	1187	19.5	4.3+ 1	1.6+ 1	0.6+ 1	0.37+ 0	2.71- 0	7.25- 0
2382	EC	0000	29.1576	98.7448	-458.4	45	1480	19.5	4.1+ 1	1.6+ 1	0.7+ 1	0.38+ 0	2.32- 0	6.04- 1
2383	EC	0000	29.1576	98.7454	-458.5	38	1311	19.5	4.0+ 1	1.5+ 1	0.7+ 1	0.38+ 0	2.01- 0	5.31- 1
2384	EC	0000	29.1576	98.7462	-458.7	32	1189	19.5	3.7+ 0	1.5+ 1	0.8+ 1	0.41+ 1	1.93- 1	4.76- 1
2385	EC	0000	29.1576	98.7468	-459.2	28	1207	19.5	3.8+ 0	1.6+ 1	0.8+ 1	0.41+ 1	1.97- 0	4.76- 1
2386	EC	0000	29.1576	98.7475	-459.1	25	1226	19.5	3.7+ 0	1.6+ 1	0.8+ 1	0.43+ 1	2.07- 0	4.86- 1
2387	EC	0000	29.1576	98.7481	-459.2	32	1177	19.5	3.6+ 0	1.7+ 1	0.8+ 1	0.47+ 1	2.22- 0	4.74- 1
2388	EC	0000	29.1576	98.7487	-459.6	18	1141	19.5	3.5+ 0	1.6+ 1	0.7+ 1	0.46+ 1	2.22- 0	4.79- 1
2389	EC	0000	29.1576	98.7493	-459.8	41	1100	19.5	3.3- 0	1.5+ 1	0.7+ 1	0.47+ 1	2.09- 0	4.48- 1
2390	EC	0000	29.1576	98.7499	-460.0	45	1087	19.5	3.4- 0	1.4+ 1	0.7+ 1	0.40+ 1	1.86- 1	4.60- 1
2391	EC	0000	29.1576	98.7506	-460.4	34	1095	19.5	3.6+ 0	1.1+ 0	0.7+ 1	0.31- 0	1.53- 1	4.91- 1
2392	EC	0000	29.1576	98.7512	-460.8	47	1176	19.5	3.6+ 0	1.0- 0	0.7+ 1	0.27- 1	1.32- 1	4.95- 1
2393	EC	0000	29.1576	98.7518	-461.0	42	1001	19.5	3.7+ 0	0.9- 0	0.7+ 1	0.25- 1	1.25- 1	5.09- 1
2394	EC	0000	29.1576	98.7526	-460.9	39	1206	19.5	3.5+ 0	1.0- 0	0.7+ 1	0.27- 0	1.28- 1	4.74- 1
2395	EC	0000	29.1576	98.7532	-461.1	37	1151	19.5	3.5+ 0	1.0- 0	0.8+ 1	0.30- 0	1.29- 1	4.37- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2396	EC	0000	29.1578	98.7538	-461.4	54	1107	19.3	3.4- 0	1.1+ 0	0.8+ 1	0.34+ 0	1.44- 1	4.25- 1
2397	EC	0000	29.1578	98.7545	-461.5	34	1084	19.3	3.3- 0	1.3+ 1	0.8+ 2	0.38+ 0	1.57- 1	4.10- 1
2398	EC	0000	29.1578	98.7551	-462.7	31	1113	19.3	3.4- 0	1.4+ 1	0.8+ 2	0.40+ 1	1.67- 1	4.14- 1
2399	EC	0000	29.1578	98.7558	-463.1	39	1215	19.3	3.3- 0	1.5+ 1	0.8+ 2	0.44+ 1	1.80- 1	4.05- 1
2400	EC	0000	29.1579	98.7564	-463.6	40	1217	19.3	3.4- 0	1.5+ 1	0.8+ 2	0.45+ 1	1.80- 1	4.02- 1
2401	EC	0000	29.1579	98.7572	-463.5	34	1100	19.3	3.4+ 0	1.4+ 1	0.8+ 2	0.42+ 1	1.74- 1	4.17- 1
2402	EC	0000	29.1579	98.7578	-463.6	29	1115	19.3	3.4- 0	1.4+ 1	0.8+ 1	0.40+ 1	1.69- 1	4.22- 1
2403	EC	0000	29.1580	98.7584	-463.7	32	1097	19.3	3.5+ 0	1.4+ 1	0.7+ 1	0.39+ 1	1.85- 1	4.72- 1
2404	EC	0000	29.1580	98.7591	-463.6	37	942	19.3	3.5+ 0	1.2+ 0	0.7+ 1	0.35+ 0	1.84- 1	5.31- 1
2405	EC	0000	29.1580	98.7597	-463.3	48	975	16.9	3.5+ 0	1.1+ 0	0.6+ 0	0.32- 0	1.95- 0	6.10- 1
2406	EC	0000	29.1581	98.7603	-463.2	28	842	16.9	3.5+ 0	1.1+ 0	0.5- 0	0.31- 0	2.39- 0	7.70- 0
2407	EC	0000	29.1581	98.7610	-463.1	33	865	16.9	3.6+ 0	1.0- 0	0.4- 0	0.28- 0	2.48- 0	8.90+ 0
2408	EC	0000	29.1581	98.7616	-463.5	38	692	16.9	3.4+ 0	1.1+ 0	0.4- 1	0.32- 0	3.10+ 0	9.69+ 0
2409	EC	0000	29.1581	98.7624	-464.2	34	783	16.9	3.3- 0	1.1+ 0	0.3- 1	0.34+ 0	3.21+ 0	9.32+ 0
2410	EC	0000	29.1581	98.7630	-464.9	37	750	16.9	3.0- 0	1.1+ 0	0.4- 0	0.36+ 0	2.87+ 0	8.08- 0
2411	EC	0000	29.1581	98.7636	-465.5	38	837	16.9	2.7- 1	1.2+ 0	0.4- 0	0.44+ 1	2.97+ 0	6.75- 0
2412	EC	0000	29.1581	98.7642	-466.2	36	772	16.9	2.6- 1	1.2+ 0	0.4- 0	0.47+ 1	2.75- 0	5.90- 1
2413	EC	0000	29.1581	98.7648	-466.7	33	839	16.9	2.5- 1	1.3+ 1	0.4- 0	0.53+ 2	3.00+ 0	5.62- 1
2414	EC	0000	29.1581	98.7655	-467.1	55	891	15.2	2.4- 1	1.4+ 1	0.4- 0	0.61+ 2	3.41+ 0	5.63- 1
2415	EC	0000	29.1581	98.7661	-467.2	29	865	15.2	2.5- 1	1.4+ 1	0.4- 0	0.58+ 2	3.65+ 1	6.31- 1
2416	EC	0000	29.1581	98.7667	-467.6	42	865	15.2	2.6- 1	1.5+ 1	0.4- 1	0.57+ 2	4.24+ 1	7.40- 0
2417	EC	0000	29.1581	98.7673	-467.8	39	820	15.2	2.7- 1	1.4+ 1	0.3- 1	0.52+ 2	4.48+ 1	8.55+ 0
2418	EC	0000	29.1581	98.7679	-468.0	38	799	15.2	2.9- 0	1.3+ 1	0.3- 1	0.44+ 1	4.14+ 1	9.37+ 0
2419	EC	0000	29.1581	98.7685	-468.2	36	802	15.2	3.2- 0	1.2+ 0	0.3- 1	0.37+ 0	3.62+ 0	9.68+ 0
2420	EC	0000	29.1581	98.7692	-468.1	31	853	15.2	3.2- 0	1.1+ 0	0.3- 1	0.35+ 0	3.41+ 0	9.69+ 0
2421	EC	0000	29.1581	98.7698	-468.2	51	877	15.2	3.3- 0	1.2+ 0	0.3- 1	0.35+ 0	3.34+ 0	9.41+ 0
2422	EC	0000	29.1581	98.7706	-468.6	29	859	15.2	3.3- 0	1.3+ 0	0.3- 1	0.39+ 0	3.77+ 1	9.65+ 0
2423	EC	0000	29.1581	98.7712	-468.8	42	872	15.9	3.0- 0	1.4+ 1	0.3- 1	0.47+ 1	4.54+ 1	9.72+ 0
2424	EC	0000	29.1581	98.7719	-469.4	33	780	15.9	2.8- 1	1.3+ 1	0.3- 1	0.47+ 1	4.46+ 1	9.51+ 0
2425	EC	0000	29.1581	98.7725	-470.4	30	706	15.9	2.7- 1	1.3+ 0	0.3- 1	0.47+ 1	4.41+ 1	9.35+ 0
2426	EC	0000	29.1581	98.7731	-471.1	33	783	15.9	2.4- 1	1.2+ 0	0.3- 1	0.49+ 1	4.23+ 1	8.56+ 0
2427	EC	0000	29.1580	98.7737	-471.9	28	717	15.9	2.4- 1	1.1+ 0	0.3- 1	0.47+ 1	3.86+ 1	8.24- 0
2428	EC	0000	29.1580	98.7744	-472.8	39	777	15.9	2.4- 1	1.2+ 0	0.3- 1	0.49+ 1	4.15+ 1	8.44- 0
2429	EC	0000	29.1578	98.7750	-473.7	40	666	15.9	2.4- 1	1.2+ 0	0.3- 1	0.50+ 1	4.66+ 1	9.36+ 0
2430	EC	0000	29.1578	98.7756	-473.6	41	716	15.9	2.5- 1	1.2+ 0	0.2- 1	0.46+ 1	5.13+ 1	11.13+ 1
2431	EC	0000	29.1577	98.7762	-473.1	28	633	15.9	2.6- 1	1.1- 0	0.2- 1	0.41+ 1	5.21+ 1	12.74+ 1
2432	EC	0000	29.1577	98.7770	-472.0	31	726	17.1	2.7- 1	0.9- 0	0.2- 1	0.33+ 0	4.15+ 1	12.48+ 1
2433	EC	0000	29.1577	98.7776	-471.0	40	644	17.1	2.6- 1	0.7- 1	0.2- 1	0.28- 0	3.13+ 0	11.01+ 1
2434	EC	0000	29.1577	98.7782	-470.2	29	624	17.1	2.6- 1	0.6- 1	0.3- 1	0.23- 1	2.20- 0	9.51+ 0
2435	EC	0000	29.1577	98.7789	-469.6	40	690	17.1	2.5- 1	0.5- 1	0.3- 1	0.21- 1	1.72- 1	8.14- 0
2436	EC	0000	29.1577	98.7795	-469.5	41	595	17.1	2.4- 1	0.5- 1	0.3- 1	0.20- 1	1.53- 1	7.61- 0
2437	EC	0000	29.1577	98.7801	-469.6	44	605	17.1	2.5- 1	0.4- 2	0.3- 1	0.15- 1	1.17- 1	7.59- 0
2438	EC	0000	29.1577	98.7807	-470.1	39	667	17.1	2.5- 1	0.4- 2	0.3- 1	0.14- 2	1.09- 1	7.68- 0
2439	EC	0000	29.1577	98.7813	-470.5	46	727	17.1	2.6- 1	0.4- 2	0.3- 1	0.16- 1	1.33- 1	8.55+ 0
2440	EC	0000	29.1577	98.7819	-471.2	44	610	17.1	2.6- 1	0.6- 1	0.3- 1	0.22- 1	2.24- 0	10.10+ 0
2441	EC	0000	29.1577	98.7826	-471.3	52	612	17.1	2.6- 1	0.8- 1	0.2- 1	0.29- 0	3.35+ 0	11.40+ 1
2442	EC	0000	29.1577	98.7832	-471.7	31	514	17.1	2.7- 1	1.0- 0	0.2- 1	0.36+ 0	4.69+ 1	12.91+ 1
2443	EC	0000	29.1577	98.7838	-471.7	39	581	17.1	2.7- 1	1.1- 0	0.2- 1	0.39+ 1	5.14+ 1	13.12+ 1
2444	EC	0000	29.1577	98.7844	-471.9	36	644	17.1	2.8- 1	1.1- 0	0.2- 1	0.38+ 0	4.56+ 1	11.98+ 1
2445	EC	0000	29.1577	98.7850	-472.0	35	539	17.1	2.7- 1	1.1- 0	0.2- 1	0.39+ 1	4.65+ 1	11.76+ 1
2446	EC	0000	29.1577	98.7856	-472.4	37	631	17.1	2.5- 1	1.0- 0	0.2- 1	0.40+ 1	4.31+ 1	10.71+ 1
2447	EC	0000	29.1577	98.7863	-472.7	37	542	17.1	2.2- 1	0.9- 0	0.2- 1	0.42+ 1	3.75+ 1	8.92+ 0
2448	EC	0000	29.1577	98.7869	-472.8	41	604	17.1	2.0- 1	0.8- 1	0.3- 1	0.38+ 0	2.94+ 0	7.66- 0
2449	EC	0000	29.1577	98.7875	-472.7	38	603	17.1	2.0- 1	0.6- 1	0.3- 1	0.31- 0	2.05- 0	6.70- 0
2450	EC	0000	29.1578	98.7881	-472.9	44	609	18.8	2.1- 1	0.5- 2	0.3- 1	0.23- 1	1.44- 1	6.31- 1
2451	EC	0000	29.1578	98.7887	-474.0	43	574	18.8	2.2- 1	0.4- 2	0.3- 1	0.18- 1	1.20- 1	6.59- 1
2452	EC	0000	29.1578	98.7893	-474.3	32	613	18.8	2.3- 1	0.5- 2	0.3- 1	0.20- 1	1.33- 1	6.55- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2453	EC	0000	29.1578	98.7901	-474.4	24	757	18.8	2.2- 1	0.6- 1	0.4- 0	0.26- 1	1.56- 1	6.03- 1
2454	EC	0000	29.1578	98.7907	-474.8	31	628	18.8	2.1- 1	0.6- 1	0.4- 0	0.29- 0	1.64- 1	5.74- 1
2455	EC	0000	29.1578	98.7913	-475.0	37	627	18.8	2.2- 1	0.6- 1	0.4- 0	0.30- 0	1.74- 1	5.91- 1
2456	EC	0000	29.1578	98.7918	-475.1	25	751	18.8	2.3- 1	0.6- 1	0.4- 0	0.26- 1	1.60- 1	6.16- 1
2457	EC	0000	29.1578	98.7924	-475.4	43	662	18.8	2.4- 1	0.5- 1	0.3- 1	0.22- 1	1.56- 1	6.98- 0
2458	EC	0000	29.1578	98.7930	-475.5	43	596	18.8	2.5- 1	0.6- 1	0.3- 1	0.22- 1	1.78- 1	8.13- 0
2459	EC	0000	29.1578	98.7936	-475.7	48	701	18.7	2.6- 1	0.5- 1	0.3- 1	0.20- 1	1.72- 1	8.84+ 0
2460	EC	0000	29.1578	98.7944	-475.6	33	644	18.7	2.8- 1	0.6- 1	0.3- 1	0.21- 1	2.14- 0	10.25+ 0
2461	EC	0000	29.1578	98.7950	-476.1	27	702	18.7	2.9- 0	0.6- 1	0.3- 1	0.22- 1	2.48- 0	11.37+ 1
2462	EC	0000	29.1578	98.7956	-476.2	40	636	18.7	2.9- 1	0.7- 1	0.3- 1	0.26- 1	2.91+ 0	11.32+ 1
2463	EC	0000	29.1578	98.7962	-476.6	32	656	18.7	2.7- 1	0.9- 0	0.2- 1	0.35+ 0	3.86+ 1	11.05+ 1
2464	EC	0000	29.1578	98.7968	-476.5	28	578	18.7	2.5- 1	1.1- 0	0.2- 1	0.43+ 1	4.85+ 1	11.40+ 1
2465	EC	0000	29.1578	98.7974	-476.8	31	607	18.7	2.4- 1	1.1+ 0	0.2- 1	0.49+ 1	5.78+ 2	11.90+ 1
2466	EC	0000	29.1578	98.7979	-476.7	37	664	18.7	2.4- 1	1.2+ 0	0.2- 1	0.50+ 1	7.40+ 3	14.94+ 2
2467	EC	0000	29.1578	98.7985	-476.8	37	556	18.7	2.4- 1	1.1+ 0	0.1- 2	0.48+ 1	9.53+ 4	20.01+ 3
2468	EC	0000	29.1578	98.7991	-477.2	35	647	18.1	2.3- 1	1.1- 0	0.1- 2	0.46+ 1	9.02+ 4	19.42+ 3
2469	EC	0000	29.1578	98.7999	-477.1	34	660	18.1	2.3- 1	1.0- 0	0.1- 1	0.43+ 1	7.83+ 3	18.10+ 2
2470	EC	0000	29.1578	98.8005	-477.4	39	628	18.1	2.4- 1	0.9- 1	0.2- 1	0.37+ 0	4.92+ 1	13.37+ 1
2471	EC	0000	29.1578	98.8011	-477.5	41	687	18.1	2.5- 1	0.8- 1	0.2- 1	0.31- 0	3.24+ 0	10.50+ 1
2472	EC	0000	29.1578	98.8018	-477.4	27	716	18.1	2.6- 1	0.7- 1	0.3- 1	0.28- 0	2.70- 0	9.60+ 0
2473	EC	0000	29.1578	98.8024	-477.3	40	631	18.1	2.7- 1	0.8- 1	0.3- 1	0.29- 0	2.57- 0	8.98+ 0
2474	EC	0000	29.1578	98.8030	-477.7	38	619	18.1	2.6- 1	0.9- 0	0.3- 1	0.35+ 0	3.20+ 0	9.07+ 0
2475	EC	0000	29.1578	98.8036	-478.0	35	780	18.1	2.7- 1	1.1+ 0	0.3- 1	0.40+ 1	3.89+ 1	9.78+ 0
2476	EC	0000	29.1578	98.8042	-478.1	38	710	18.1	2.8- 1	1.2+ 0	0.3- 1	0.41+ 1	4.20+ 1	10.21+ 0
2477	EC	0000	29.1578	98.8049	-478.3	33	700	17.1	3.0- 0	1.2+ 0	0.3- 1	0.40+ 1	4.16+ 1	10.45+ 0
2478	EC	0000	29.1578	98.8055	-478.4	36	805	17.1	3.1- 0	1.2+ 0	0.3- 1	0.38+ 0	3.72+ 1	9.93+ 0
2479	EC	0000	29.1578	98.8061	-479.6	47	845	17.1	3.0- 0	1.0- 0	0.3- 1	0.35+ 0	2.99+ 0	8.62+ 0
2480	EC	0000	29.1578	98.8067	-479.8	29	852	17.1	2.9- 0	0.9- 0	0.4- 0	0.32- 0	2.42- 0	7.55- 0
2481	EC	0000	29.1578	98.8073	-480.0	39	807	17.1	2.5- 1	0.9- 0	0.4- 0	0.35+ 0	2.30- 0	6.52- 1
2482	EC	0000	29.1578	98.8081	-480.1	38	694	17.1	2.2- 1	0.8- 1	0.4- 0	0.34+ 0	1.97- 0	5.71- 1
2483	EC	0000	29.1578	98.8087	-480.3	39	792	17.1	2.1- 1	0.8- 1	0.4- 0	0.37+ 0	2.06- 0	5.55- 1
2484	EC	0000	29.1580	98.8093	-480.5	38	711	17.1	1.9- 1	0.9- 1	0.3- 1	0.45+ 1	2.55- 0	5.65- 1
2485	EC	0000	29.1580	98.8100	-480.7	33	726	17.1	2.1- 1	0.9- 0	0.3- 1	0.43+ 1	2.79- 0	6.47- 1
2486	EC	0000	29.1580	98.8106	-480.7	40	661	16.4	2.2- 1	1.0- 0	0.3- 1	0.43+ 1	3.43+ 0	8.01- 0
2487	EC	0000	29.1580	98.8112	-480.8	43	696	16.4	2.2- 1	1.0- 0	0.2- 1	0.44+ 1	4.19+ 1	9.53+ 0
2488	EC	0000	29.1580	98.8119	-481.2	51	638	16.4	2.4- 1	0.9- 0	0.2- 1	0.39+ 0	4.12+ 1	10.58+ 1
2489	EC	0000	29.1580	98.8125	-481.4	35	644	16.4	2.4- 1	0.9- 1	0.2- 1	0.36+ 0	3.63+ 0	10.10+ 0
2490	EC	0000	29.1580	98.8131	-481.5	25	672	16.4	2.5- 1	0.8- 1	0.3- 1	0.30- 0	2.92+ 0	9.58+ 0
2491	EC	0000	29.1580	98.8137	-481.8	31	704	16.4	2.7- 1	0.7- 1	0.3- 1	0.25- 1	2.34- 0	9.29+ 0
2492	EC	0000	29.1580	98.8145	-481.9	47	720	16.4	2.8- 1	0.7- 1	0.3- 1	0.24- 1	2.32- 0	9.85+ 0
2493	EC	0000	29.1580	98.8151	-482.1	30	553	16.4	2.9- 0	0.7- 1	0.2- 1	0.23- 1	2.65- 0	11.56+ 1
2494	EC	0000	29.1580	98.8157	-482.5	38	594	16.4	2.9- 0	0.8- 1	0.2- 1	0.27- 0	3.83+ 1	14.05+ 1
2495	EC	0000	29.1580	98.8162	-482.6	29	623	15.5	3.1- 0	0.8- 1	0.2- 1	0.27- 0	4.67+ 1	17.00+ 2
2496	EC	0000	29.1580	98.8168	-482.9	40	698	15.5	3.3- 0	0.8- 1	0.2- 1	0.25- 1	4.43+ 1	17.92+ 2
2497	EC	0000	29.1580	98.8176	-483.0	41	759	15.5	3.6+ 0	0.8- 1	0.2- 1	0.21- 1	3.74+ 1	17.52+ 2
2498	EC	0000	29.1580	98.8182	-483.2	28	658	15.5	3.9+ 0	0.6- 1	0.2- 1	0.16- 1	2.54- 0	15.69+ 2
2499	EC	0000	29.1580	98.8188	-483.3	35	712	15.5	4.0+ 1	0.6- 1	0.3- 1	0.15- 1	2.07- 0	14.06+ 1
2500	EC	0000	29.1580	98.8194	-483.5	32	779	15.5	3.9+ 0	0.6- 1	0.3- 1	0.14- 2	1.82- 1	12.62+ 1
2501	EC	0000	29.1580	98.8200	-484.0	39	794	15.5	3.7+ 0	0.6- 1	0.3- 1	0.16- 1	1.69- 1	10.88+ 1
2502	EC	0000	29.1580	98.8206	-483.1	31	790	15.5	3.5+ 0	0.6- 1	0.3- 1	0.17- 1	1.81- 1	10.37+ 0
2503	EC	0000	29.1580	98.8213	-483.3	36	734	15.5	3.3- 0	0.6- 1	0.3- 1	0.19- 1	1.92- 1	9.92+ 0
2504	EC	0000	29.1580	98.8219	-483.2	49	673	17.9	3.2- 0	0.7- 1	0.3- 1	0.21- 1	2.24- 0	10.44+ 0
2505	EC	0000	29.1580	98.8226	-483.3	29	692	17.9	3.2- 0	0.7- 1	0.3- 1	0.23- 1	2.57- 0	11.38+ 1
2506	EC	0000	29.1580	98.8232	-483.6	44	683	17.9	3.1- 0	0.7- 1	0.3- 1	0.22- 1	2.39- 0	10.81+ 1
2507	EC	0000	29.1580	98.8238	-483.7	34	681	17.9	2.9- 0	0.6- 1	0.3- 1	0.21- 1	2.33- 0	10.82+ 1
2508	EC	0000	29.1580	98.8244	-483.9	42	673	17.9	2.6- 1	0.6- 1	0.3- 1	0.24- 1	2.29- 0	9.67+ 0
2509	EC	0000	29.1580	98.8250	-484.0	36	642	17.9	2.4- 1	0.6- 1	0.3- 1	0.25- 1	2.27- 0	9.17+ 0

SAN ANTONIO MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2510	EC	0000	29.1580	98.8258	-483.9	39	606	17.9	2.4- 1	0.6- 1	0.3- 1	0.27- 1	2.48- 0	9.23+ 0
2511	EC	0000	29.1580	98.8264	-484.2	42	643	17.9	2.3- 1	0.7- 1	0.3- 1	0.28- 0	2.47- 0	8.88+ 0
2512	EC	0000	29.1580	98.8271	-486.3	34	608	17.9	2.5- 1	0.7- 1	0.3- 1	0.26- 1	2.32- 0	8.83+ 0
2513	EC	0000	29.1580	98.8277	-488.5	22	708	19.2	2.6- 1	0.7- 1	0.3- 1	0.27- 0	2.23- 0	8.27- 0
2514	EC	0000	29.1580	98.8283	-488.6	35	741	19.2	2.7- 1	0.8- 1	0.4- 0	0.28- 0	2.07- 0	7.30- 0
2515	EC	0000	29.1580	98.8290	-488.8	33	663	19.2	2.8- 1	0.7- 1	0.4- 0	0.25- 1	1.68- 1	6.65- 0
2516	EC	0000	29.1580	98.8296	-488.7	29	773	19.2	2.9- 0	0.6- 1	0.5+ 0	0.21- 1	1.29- 1	6.12- 1
2517	EC	0000	29.1580	98.8302	-486.7	38	705	19.2	2.9- 0	0.5- 1	0.5+ 0	0.19- 1	1.07- 1	5.73- 1
2518	EC	0000	29.1580	98.8308	-484.8	27	746	19.2	2.9- 0	0.5- 1	0.5+ 0	0.18- 1	1.05- 1	5.91- 1
2519	EC	0000	29.1580	98.8316	-484.7	44	741	19.2	2.7- 1	0.6- 1	0.5- 0	0.23- 1	1.36- 1	6.02- 1
2520	EC	0000	29.1580	98.8322	-484.9	30	670	19.2	2.6- 1	0.7- 1	0.4- 0	0.28- 0	1.83- 1	6.48- 1
2521	EC	0000	29.1580	98.8328	-485.0	32	685	19.2	2.5- 1	0.7- 1	0.4- 0	0.29- 0	2.00- 0	6.89- 0
2522	EC	0000	29.1580	98.8334	-485.3	34	680	18.1	2.6- 1	0.8- 1	0.4- 1	0.30- 0	2.20- 0	7.39- 0
2523	EC	0000	29.1580	98.8341	-485.4	24	695	18.1	2.8- 1	0.7- 1	0.3- 1	0.26- 1	2.14- 0	8.18- 0
2524	EC	0000	29.1580	98.8347	-485.6	36	688	18.1	2.9- 0	0.7- 1	0.4- 0	0.24- 1	1.95- 0	8.14- 0
2525	EC	0000	29.1580	98.8354	-485.5	41	715	18.1	3.0- 0	0.7- 1	0.3- 1	0.23- 1	2.02- 0	8.77+ 0
2526	EC	0000	29.1580	98.8360	-485.4	22	647	18.1	3.0- 0	0.6- 1	0.3- 1	0.22- 1	2.00- 0	9.26+ 0
2527	EC	0000	29.1580	98.8366	-485.5	39	636	18.1	2.8- 1	0.7- 1	0.3- 1	0.23- 1	2.44- 0	10.42+ 0
2528	EC	0000	29.1580	98.8374	-485.5	42	604	18.1	2.8- 1	0.7- 1	0.2- 1	0.25- 1	3.37+ 0	13.26+ 1
2529	EC	0000	29.1580	98.8380	-485.7	28	652	18.1	2.6- 1	0.7- 1	0.2- 1	0.28- 0	4.08+ 1	14.75+ 2
2530	EC	0000	29.1581	98.8386	-485.6	33	642	18.1	2.6- 1	0.7- 1	0.2- 1	0.28- 0	4.19+ 1	14.93+ 2
2531	EC	0000	29.1581	98.8392	-485.7	44	621	20.8	2.6- 1	0.6- 1	0.2- 1	0.24- 1	2.90+ 0	12.32+ 1
2532	EC	0000	29.1581	98.8399	-485.9	30	531	20.8	2.6- 1	0.4- 2	0.3- 1	0.17- 1	1.74- 1	10.14+ 0
2533	EC	0000	29.1581	98.8405	-486.1	40	687	20.8	2.7- 1	0.4- 2	0.3- 1	0.14- 2	1.38- 1	9.75+ 0
2534	EC	0000	29.1581	98.8412	-486.0	35	577	20.8	2.7- 1	0.4- 2	0.3- 1	0.13- 2	1.28- 1	9.51+ 0
2535	EC	0000	29.1581	98.8420	-485.9	41	657	20.8	2.7- 1	0.5- 1	0.3- 1	0.19- 1	1.76- 1	9.43+ 0
2536	EC	0000	29.1581	98.8426	-486.1	27	638	20.8	2.4- 1	0.7- 1	0.3- 1	0.28- 0	2.62- 0	9.32+ 0
2537	EC	0000	29.1581	98.8432	-485.7	36	569	20.8	2.1- 1	0.8- 1	0.2- 1	0.38+ 0	3.29+ 0	8.75+ 0
2538	EC	0000	29.1581	98.8439	-485.9	30	569	20.8	1.8- 2	0.9- 1	0.2- 1	0.48+ 1	3.81+ 1	7.88- 0
2539	EC	0000	29.1581	98.8445	-485.8	44	597	20.8	1.6- 2	0.9- 0	0.2- 1	0.59+ 2	4.94+ 1	8.33- 0
2540	EC	0000	29.1582	98.8451	-486.1	35	489	21.3	1.6- 2	1.0- 0	0.2- 1	0.59+ 2	6.32+ 2	10.69+ 1
2541	EC	0000	29.1582	98.8459	-486.5	38	533	21.3	1.9- 1	1.0- 0	0.1- 1	0.52+ 2	6.83+ 2	13.16+ 1
2542	EC	0000	29.1582	98.8465	-486.9	30	562	21.3	2.3- 1	1.0- 0	0.1- 2	0.42+ 1	8.24+ 3	19.63+ 3
2543	EC	0000	29.1583	98.8472	-486.9	46	530	21.3	2.8- 1	0.8- 1	0.1- 2	0.29- 0	6.53+ 2	22.73+ 4
2544	EC	0000	29.1583	98.8478	-487.1	36	626	21.3	3.1- 0	0.6- 1	0.2- 1	0.19- 1	3.88+ 1	20.31+ 3
2545	EC	0000	29.1583	98.8485	-487.0	32	551	21.3	3.3- 0	0.5- 1	0.2- 1	0.16- 1	3.24+ 0	20.91+ 3
2546	EC	0000	29.1583	98.8491	-486.9	37	606	21.3	3.3- 0	0.5- 2	0.2- 1	0.14- 2	2.59- 0	18.08+ 2
2547	EC	0000	29.1583	98.8499	-486.8	32	503	21.3	3.3- 0	0.4- 2	0.2- 1	0.13- 2	2.03- 0	15.09+ 2
2548	EC	0000	29.1584	98.8505	-487.0	45	564	21.3	3.2- 0	0.5- 2	0.2- 1	0.14- 2	2.00- 0	14.02+ 1
2549	EC	0000	29.1584	98.8512	-486.2	37	595	18.9	3.3- 0	0.4- 2	0.3- 1	0.11- 2	1.34- 1	11.87+ 1
2550	EC	0010	29.1584	98.8518	-486.3	36	615	18.9	3.3- 0	0.3- 2	0.3- 1	0.09- 2	0.95- 1	10.88+ 1
2551	EC	0010	29.1584	98.8526	-486.2	37	592	18.9	3.3- 0	0.3- 2	0.3- 1	0.08- 2	0.90- 1	10.61+ 1
2552	EC	0000	29.1584	98.8532	-486.4	27	611	18.9	3.1- 0	0.3- 2	0.3- 1	0.10- 2	1.00- 1	10.07+ 0
2553	EC	0000	29.1584	98.8539	-486.5	28	514	18.9	2.9- 1	0.4- 2	0.3- 1	0.16- 1	1.55- 1	9.99+ 0
2554	EC	0000	29.1584	98.8545	-487.8	33	614	18.9	2.6- 1	0.5- 1	0.3- 1	0.20- 1	1.92- 1	9.85+ 0
2555	EC	0000	29.1584	98.8552	-487.7	37	591	18.9	2.3- 1	0.7- 1	0.2- 1	0.29- 0	2.78- 0	9.47+ 0
2556	EC	0000	29.1584	98.8558	-487.6	28	605	18.9	2.2- 1	0.7- 1	0.2- 1	0.34+ 0	3.16+ 0	9.39+ 0
2557	EC	0000	29.1584	98.8566	-487.7	33	516	18.9	2.3- 1	0.8- 1	0.2- 1	0.34+ 0	3.49+ 0	10.14+ 0
2558	EC	0000	29.1584	98.8572	-487.9	38	682	17.5	2.5- 1	0.9- 1	0.2- 1	0.34+ 0	3.57+ 0	10.47+ 1
2559	EC	0000	29.1584	98.8579	-488.3	39	699	17.5	2.8- 1	0.8- 1	0.3- 1	0.29- 0	2.93+ 0	10.05+ 0
2560	EC	0000	29.1584	98.8585	-488.4	40	753	17.5	3.2- 0	0.8- 1	0.3- 1	0.25- 1	2.51- 0	10.06+ 0
2561	EC	0000	29.1584	98.8593	-488.8	45	755	17.5	3.4+ 0	0.7- 1	0.4- 1	0.19- 1	1.89- 1	9.75+ 0
2562	EC	0000	29.1584	98.8600	-487.6	21	725	17.5	3.5+ 0	0.6- 1	0.4- 0	0.18- 1	1.76- 1	9.65+ 0
2563	EC	0000	29.1584	98.8606	-487.7	28	720	17.5	3.7+ 0	0.6- 1	0.3- 1	0.15- 1	1.63- 1	10.59+ 1
2564	EC	0000	29.1584	98.8613	-488.1	34	701	17.5	3.5+ 0	0.6- 1	0.3- 1	0.18- 1	2.03- 0	11.14+ 1
2565	EC	0000	29.1584	98.8621	-488.0	42	721	17.5	3.3- 0	0.8- 1	0.3- 1	0.23- 1	2.60- 0	11.12+ 1
2566	EC	0000	29.1584	98.8627	-488.2	39	766	17.5	3.3- 0	0.8- 1	0.3- 1	0.23- 1	2.51- 0	11.04+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2567	EC	0000	29.1584	98.8634	-488.3	29	664	18.4	3.0- 0	0.8- 1	0.3- 1	0.26- 1	2.53- 0	9.67+ 0
2568	EC	0000	29.1584	98.8642	-488.2	38	679	18.4	3.0- 0	0.7- 1	0.3- 1	0.24- 1	2.10- 0	8.85+ 0
2569	EC	0000	29.1584	98.8649	-487.6	37	725	18.4	3.1- 0	0.7- 1	0.4- 0	0.22- 1	1.86- 1	8.34- 0
2570	EC	0000	29.1584	98.8657	-487.5	50	789	18.4	3.1- 0	0.8- 1	0.4- 0	0.26- 1	2.09- 0	8.11- 0
2571	EC	0000	29.1584	98.8662	-487.5	44	845	18.4	3.3- 0	0.9- 0	0.4- 0	0.27- 0	2.33- 0	8.64+ 0
2572	EC	0000	29.1584	98.8670	-487.2	31	864	18.4	3.4- 0	0.9- 0	0.4- 0	0.28- 0	2.41- 0	8.63+ 0
2573	EC	0000	29.1584	98.8676	-487.3	39	816	18.4	3.4+ 0	1.0- 0	0.4- 0	0.28- 0	2.39- 0	8.59+ 0
2574	EC	0000	29.1584	98.8682	-487.2	30	779	18.4	3.4- 0	1.0- 0	0.4- 0	0.28- 0	2.34- 0	8.36- 0
2575	QT	0000	29.1584	98.8689	-487.4	31	824	18.4	3.4- 2	1.0- 1	0.4- 1	0.29+ 0	2.34+ 0	7.98+ 0
2576	QT	0000	29.1584	98.8695	-487.5	31	724	15.0	3.4- 2	1.0- 1	0.4- 1	0.29+ 0	2.30+ 0	7.83+ 0
2577	QT	0000	29.1584	98.8703	-487.7	38	910	15.0	3.7- 1	1.1- 1	0.4- 1	0.30+ 0	2.50+ 0	8.29+ 0
2578	QT	0000	29.1584	98.8710	-487.8	29	922	15.0	3.9- 1	1.1- 1	0.5- 1	0.27- 0	2.32+ 0	8.66+ 0
2579	QT	0000	29.1584	98.8718	-488.1	29	954	15.0	4.3- 1	0.9- 1	0.5- 1	0.21- 1	1.92- 0	8.97+ 0
2580	QAL	0000	29.1584	98.8725	-487.2	36	980	15.0	4.6- 0	0.9- 1	0.5- 1	0.19- 1	1.78- 0	9.53+ 1
2581	QAL	0000	29.1584	98.8731	-487.1	29	997	15.0	4.7+ 0	0.7- 2	0.5- 1	0.15- 1	1.37- 0	9.31+ 1
2582	QAL	0000	29.1584	98.8738	-487.3	43	1060	15.0	4.9+ 0	0.7- 2	0.6- 1	0.15- 1	1.33- 1	8.94+ 1
2583	QAL	0000	29.1584	98.8746	-487.4	40	1138	15.0	4.9+ 0	0.9- 1	0.6- 1	0.19- 1	1.56- 0	8.07+ 0
2584	QAL	0000	29.1584	98.8752	-487.3	29	1198	15.0	5.0+ 0	1.2- 1	0.7- 0	0.24- 1	1.70- 0	7.21+ 0
2585	QAL	0000	29.1584	98.8758	-487.5	40	1438	14.1	5.0+ 0	1.5+ 0	0.8+ 0	0.30- 0	1.96- 0	6.58- 0
2586	QAL	0000	29.1584	98.8765	-487.4	37	1495	14.1	5.0+ 0	1.6+ 1	0.8+ 0	0.32- 0	1.93- 0	5.95- 0
2587	QAL	0000	29.1584	98.8771	-487.6	26	1376	14.1	5.2+ 0	1.6+ 0	0.9+ 1	0.30- 0	1.74- 0	5.71- 0
2588	QAL	0000	29.1585	98.8779	-487.5	37	1435	14.1	5.4+ 1	1.5+ 0	1.0+ 1	0.27- 0	1.53- 0	5.62- 1
2589	QAL	0000	29.1585	98.8785	-487.7	32	1381	14.1	5.5+ 1	1.3- 0	1.0+ 1	0.23- 1	1.30- 1	5.64- 1
2590	QT	0000	29.1585	98.8792	-487.8	47	1340	14.1	5.6- 0	1.3- 1	0.9+ 0	0.23- 1	1.35- 1	5.98- 1
2591	QT	0000	29.1585	98.8799	-487.7	42	1356	14.1	5.6- 0	1.4- 0	0.9+ 0	0.25- 0	1.59- 0	6.46- 0
2592	QT	0000	29.1585	98.8805	-487.9	44	1259	14.1	5.4- 0	1.5+ 0	0.8- 0	0.28+ 0	1.87- 0	6.64- 0
2593	QT	0000	29.1586	98.8813	-488.0	37	1341	14.1	5.2- 0	1.7+ 1	0.8- 0	0.33+ 1	2.15+ 0	6.60- 0
2594	QT	0000	29.1586	98.8819	-488.2	35	1350	12.9	5.0- 1	1.7+ 1	0.8+ 0	0.34+ 1	2.06- 0	6.12- 1
2595	QT	0000	29.1586	98.8826	-488.7	44	1325	12.9	4.9- 1	1.6+ 0	0.8+ 0	0.34+ 1	1.98- 0	5.85- 1
2596	QT	0000	29.1585	98.8832	-488.7	33	1290	12.9	4.7- 1	1.5+ 0	0.8+ 0	0.33+ 1	1.87- 0	5.66- 1
2597	QT	0000	29.1585	98.8840	-488.9	43	1266	12.9	4.6- 1	1.4- 0	0.8- 0	0.30+ 0	1.74- 0	5.80- 1
2598	QT	0000	29.1584	98.8846	-489.3	35	1190	12.9	4.5- 1	1.3- 1	0.7- 0	0.28+ 0	1.79- 0	6.30- 0
2599	QT	0000	29.1584	98.8853	-489.4	53	1218	12.9	4.3- 1	1.1- 1	0.7- 1	0.26- 0	1.67- 0	6.48- 0
2600	QT	0000	29.1583	98.8861	-489.5	36	999	12.9	4.1- 1	1.1- 1	0.6- 1	0.26- 0	1.85- 0	7.07- 0
2601	QT	0000	29.1583	98.8867	-489.2	44	1034	12.9	3.9- 1	1.2- 1	0.5- 1	0.30+ 0	2.25+ 0	7.45- 0
2602	QT	0000	29.1583	98.8874	-488.6	30	995	12.9	3.7- 1	1.3- 1	0.5- 1	0.34+ 1	2.56+ 0	7.43- 0
2603	QT	0000	29.1582	98.8880	-487.2	28	910	13.2	3.4- 2	1.4- 0	0.4- 1	0.42+ 2	3.12+ 1	7.47- 0
2604	QT	0000	29.1583	98.8888	-485.8	33	885	13.2	3.1- 2	1.3- 0	0.5- 1	0.42+ 2	2.87+ 1	6.79- 0
2605	QT	0000	29.1583	98.8893	-484.6	32	999	13.2	3.3- 2	1.2- 1	0.5- 1	0.36+ 1	2.44+ 0	6.80- 0
2606	QT	0000	29.1582	98.8901	-484.1	29	861	13.2	3.4- 2	1.1- 1	0.5- 1	0.33+ 1	2.32+ 0	7.06- 0
2607	QT	0000	29.1581	98.8907	-484.2	36	962	13.2	3.7- 1	1.2- 1	0.5- 1	0.31+ 0	2.33+ 0	7.45- 0
2608	QT	0000	29.1581	98.8913	-485.2	42	1049	13.2	4.1- 1	1.3- 0	0.5- 1	0.32+ 1	2.72+ 1	8.40+ 0
2609	QT	0000	29.1580	98.8920	-486.2	38	1170	13.2	4.0- 1	1.5+ 0	0.5- 1	0.38+ 1	3.03+ 1	7.92+ 0
2610	QT	0000	29.1578	98.8926	-487.0	40	1054	13.2	3.9- 1	1.6+ 0	0.5- 1	0.40+ 1	2.99+ 1	7.42- 0
2611	QT	0000	29.1579	98.8932	-487.8	35	1003	13.2	3.7- 1	1.4- 0	0.6- 1	0.37+ 1	2.50+ 0	6.68- 0
2612	QT	0000	29.1579	98.8940	-488.2	52	1023	12.5	3.5- 2	1.2- 1	0.6- 1	0.34+ 1	2.01- 0	5.89- 1
2613	QT	0000	29.1578	98.8946	-488.2	34	1014	12.5	3.5- 2	0.9- 1	0.6- 1	0.27- 0	1.60- 0	6.00- 1
2614	QT	0000	29.1577	98.8952	-487.6	46	1026	12.5	3.3- 2	0.8- 2	0.6- 1	0.24- 0	1.40- 1	5.80- 1
2615	QT	0000	29.1577	98.8959	-487.5	32	902	12.5	3.2- 2	0.9- 2	0.5- 1	0.27- 0	1.63- 0	6.02- 1
2616	QT	0000	29.1576	98.8965	-487.3	36	1006	12.5	3.0- 2	1.0- 1	0.5- 1	0.31+ 0	1.91- 0	6.10- 1
2617	QT	0000	29.1576	98.8973	-487.1	37	887	12.5	2.8- 2	1.2- 1	0.5- 1	0.41+ 2	2.49+ 0	6.09- 1
2618	QT	0000	29.1576	98.8979	-487.0	38	931	12.5	3.0- 2	1.3- 1	0.4- 1	0.42+ 2	2.87+ 1	6.82- 0
2619	QT	0000	29.1575	98.8985	-487.0	34	891	12.5	3.1- 2	1.3- 0	0.4- 1	0.41+ 2	3.05+ 1	7.36- 0
2620	EC	0000	29.1575	98.8991	-487.3	38	903	12.5	3.2- 0	1.3+ 1	0.4- 0	0.42+ 1	3.34+ 0	7.90- 0
2621	EC	0000	29.1575	98.8998	-487.4	55	903	15.3	3.2- 0	1.2+ 0	0.4- 0	0.38+ 0	3.08+ 0	8.02- 0
2622	EC	0000	29.1574	98.9004	-487.2	39	923	15.3	3.1- 0	1.2+ 0	0.4- 0	0.39+ 0	2.95+ 0	7.61- 0
2623	EC	0000	29.1574	98.9010	-487.2	42	899	15.3	2.9- 0	1.1+ 0	0.4- 0	0.38+ 0	2.58- 0	6.79- 0

SAN ANTONIO MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2624	EC	0000	29.1573	98.9016	-486.3	31	795	15.3	2.9-	0	1.0-	0	0.4-	0	0.35+	0	2.35-	0	6.69-	0
2625	EC	0000	29.1573	98.9024	-485.9	32	834	15.3	2.9-	0	1.0-	0	0.4-	0	0.34+	0	2.28-	0	6.68-	0
2626	EC	0000	29.1572	98.9030	-485.6	50	809	15.3	2.9-	0	0.9-	0	0.4-	0	0.32-	0	2.17-	0	6.89-	0
2627	EC	0000	29.1573	98.9036	-485.2	35	767	15.3	3.1-	0	0.9-	0	0.4-	0	0.29-	0	2.22-	0	7.63-	0
2628	EC	0000	29.1571	98.9042	-485.4	40	768	15.3	3.1-	0	0.7-	1	0.4-	0	0.24-	1	1.85-	1	7.83-	0
2629	EC	0000	29.1570	98.9049	-485.4	36	769	15.3	3.2-	0	0.6-	1	0.4-	0	0.18-	1	1.54-	1	8.55+	0
2630	EC	0000	29.1570	98.9055	-485.3	37	783	16.1	3.2-	0	0.5-	1	0.4-	0	0.16-	1	1.32-	1	8.44-	0
2631	EC	0000	29.1569	98.9061	-485.5	32	748	16.1	3.3-	0	0.4-	2	0.4-	0	0.12-	2	1.00-	1	8.19-	0
2632	EC	0000	29.1568	98.9067	-485.5	21	728	16.1	3.3-	0	0.4-	2	0.4-	0	0.13-	2	0.94-	1	7.41-	0
2633	EC	0000	29.1568	98.9075	-485.4	45	706	16.1	3.1-	0	0.5-	2	0.5+	0	0.15-	1	0.91-	1	6.16-	1
2634	EC	0000	29.1567	98.9081	-484.6	38	761	16.1	3.1-	0	0.4-	2	0.5+	0	0.14-	2	0.82-	1	5.80-	1
2635	EC	0000	29.1566	98.9087	-483.9	36	846	16.1	3.0-	0	0.6-	1	0.6+	0	0.19-	1	1.02-	1	5.35-	1
2636	EC	0000	29.1565	98.9093	-482.8	30	884	16.1	3.0-	0	0.8-	1	0.6+	0	0.26-	1	1.37-	1	5.27-	1
2637	EC	0000	29.1565	98.9100	-481.7	44	909	16.1	3.0-	0	0.9-	0	0.6+	0	0.30-	0	1.63-	1	5.35-	1
2638	EC	0000	29.1564	98.9106	-480.5	32	991	16.1	3.1-	0	1.1+	0	0.6+	0	0.36+	0	1.92-	1	5.37-	1
2639	EC	0000	29.1563	98.9112	-480.1	35	1079	15.8	3.5+	0	1.2+	0	0.6+	1	0.35+	0	1.95-	0	5.60-	1
2640	QT	0000	29.1563	98.9119	-480.3	41	1094	15.8	4.1-	1	1.1-	1	0.7-	0	0.28+	0	1.62-	0	5.77-	1
2641	QT	0000	29.1562	98.9125	-480.3	17	1252	15.8	4.7-	1	1.1-	1	0.8-	0	0.24-	0	1.46-	1	5.97-	1
2642	QT	0000	29.1561	98.9131	-480.7	23	1207	15.8	5.0-	1	1.1-	1	0.8+	0	0.23-	0	1.35-	1	5.96-	1
2643	QT	0000	29.1560	98.9138	-480.8	31	1283	15.8	5.2-	0	1.1-	1	0.9+	0	0.21-	1	1.24-	1	5.79-	1
2644	QT	0000	29.1559	98.9145	-480.8	32	1200	15.8	5.1-	0	1.2-	1	0.9+	0	0.24-	0	1.43-	1	5.86-	1
2645	QT	0000	29.1559	98.9151	-481.1	37	1281	15.8	5.1-	0	1.3-	1	0.8+	0	0.25-	0	1.55-	0	6.17-	1
2646	QT	0000	29.1558	98.9157	-480.9	42	1268	15.8	5.0-	1	1.3-	0	0.8-	0	0.26-	0	1.72-	0	6.67-	0
2647	QT	0000	29.1557	98.9163	-480.5	42	1160	15.8	5.0-	1	1.3-	0	0.7-	0	0.27-	0	1.95-	0	7.26-	0
2648	QT	0000	29.1555	98.9169	-480.3	46	1153	13.6	4.9-	1	1.3-	0	0.7-	1	0.27-	0	2.01-	0	7.51-	0
2649	QT	0000	29.1556	98.9176	-480.2	35	1107	13.6	4.6-	1	1.3-	0	0.6-	1	0.29+	0	2.05-	0	7.15-	0
2650	QT	0000	29.1555	98.9182	-479.9	38	1047	13.6	4.4-	1	1.4-	0	0.7-	0	0.31+	0	1.94-	0	6.37-	0
2651	QT	0000	29.1553	98.9190	-479.4	23	1219	13.6	4.6-	1	1.4-	0	0.7-	0	0.31+	0	1.91-	0	6.25-	0
2652	QT	0000	29.1554	98.9196	-479.3	35	1202	13.6	4.8-	1	1.4-	0	0.8-	0	0.29+	0	1.77-	0	6.17-	1
2653	QT	0000	29.1554	98.9203	-479.2	37	1329	13.6	5.2-	0	1.4-	0	0.8+	0	0.27-	0	1.68-	0	6.33-	0
2654	QT	0000	29.1554	98.9209	-479.0	41	1348	13.6	5.6-	0	1.4-	0	0.8+	0	0.24-	0	1.66-	0	6.86-	0
2655	QT	0000	29.1554	98.9217	-478.9	34	1299	13.6	5.7-	0	1.3-	0	0.8+	0	0.23-	0	1.61-	0	6.87-	0
2656	QT	0000	29.1554	98.9223	-478.8	26	1358	13.6	5.7-	0	1.4-	0	0.8-	0	0.25-	0	1.75-	0	7.07-	0
2657	QT	0000	29.1555	98.9229	-479.0	38	1262	14.5	5.4-	0	1.4-	0	0.8-	0	0.27-	0	1.87-	0	7.03-	0
2658	QT	0000	29.1555	98.9235	-478.7	39	1372	14.5	5.3-	0	1.5-	0	0.8-	0	0.28+	0	1.92-	0	6.93-	0
2659	QT	0000	29.1555	98.9242	-478.7	24	1230	14.5	5.3-	0	1.6+	0	0.7-	0	0.30+	0	2.09+	0	7.02-	0
2660	QAL	0000	29.1555	98.9248	-478.6	38	1306	14.5	5.3+	0	1.6+	0	0.8+	0	0.30-	0	2.04-	0	6.87-	0
2661	QAL	0000	29.1555	98.9255	-478.1	46	1283	14.5	5.5+	1	1.5+	0	0.8+	0	0.28-	0	1.99-	0	7.09+	0
2662	QAL	0000	29.1555	98.9261	-477.5	39	1333	14.5	5.5+	1	1.6+	0	0.8+	0	0.28-	0	1.97-	0	6.97+	0
2663	QAL	0000	29.1555	98.9269	-476.6	36	1356	14.5	5.5+	1	1.5+	0	0.8+	0	0.26-	0	1.75-	0	6.69-	0
2664	QAL	0000	29.1555	98.9275	-476.0	35	1298	14.5	5.4+	1	1.4-	0	0.9+	0	0.25-	0	1.58-	0	6.27-	0
2665	QAL	0000	29.1555	98.9281	-474.9	39	1412	14.5	5.2+	0	1.3-	0	0.9+	1	0.25-	0	1.44-	0	5.79-	0
2666	QAL	0000	29.1555	98.9287	-474.9	44	1370	12.2	5.1+	0	1.3-	0	0.9+	1	0.25-	0	1.34-	1	5.45-	1
2667	QAL	0000	29.1555	98.9294	-474.8	41	1416	12.2	5.0+	0	1.2-	1	0.9+	1	0.24-	1	1.28-	1	5.36-	1
2668	QAL	0000	29.1555	98.9300	-475.0	41	1359	12.2	5.5+	1	1.2-	1	0.9+	1	0.22-	1	1.29-	1	5.95-	0
2669	QAL	0000	29.1555	98.9306	-474.6	32	1377	12.2	6.0+	1	1.2-	0	0.9+	1	0.21-	1	1.34-	1	6.45-	0
2670	QAL	0000	29.1556	98.9313	-474.5	31	1398	12.2	6.5+	1	1.2-	0	0.9+	1	0.19-	1	1.29-	1	6.86-	0
2671	QAL	0000	29.1556	98.9319	-474.3	34	1506	12.2	6.7+	2	1.3-	0	1.0+	1	0.19-	1	1.33-	1	6.88-	0
2672	QAL	0000	29.1556	98.9327	-473.9	27	1556	12.2	6.4+	1	1.3-	0	1.0+	1	0.21-	1	1.30-	1	6.22-	0
2673	QAL	0000	29.1556	98.9333	-473.6	30	1374	12.2	5.8+	1	1.3-	0	1.0+	1	0.22-	1	1.22-	1	5.69-	1
2674	QAL	0000	29.1556	98.9340	-473.0	32	1327	12.2	5.3+	0	1.3-	0	1.0+	1	0.24-	1	1.26-	1	5.32-	1
2675	QAL	0000	29.1556	98.9346	-472.6	41	1314	11.0	4.9+	0	1.3-	0	1.0+	1	0.27-	0	1.37-	1	5.03-	1
2676	QAL	0000	29.1556	98.9352	-472.3	34	1331	11.0	4.7-	0	1.5+	0	0.9+	1	0.31-	0	1.56-	0	5.00-	1
2677	QAL	0000	29.1556	98.9359	-472.0	39	1293	11.0	4.7+	0	1.7+	1	0.9+	1	0.35+	0	1.81-	0	5.12-	1
2678	QAL	0000	29.1556	98.9365	-471.9	37	1244	11.0	4.9+	0	1.8+	1	0.9+	1	0.37+	0	1.98-	0	5.39-	1
2679	QAL	0000	29.1556	98.9373	-471.8	43	1391	11.0	5.3+	0	1.9+	1	0.9+	1	0.35+	0	2.09-	0	5.98-	0
2680	EWI	0000	29.1556	98.9379	-471.7	39	1257	11.0	5.7+	0	1.8+	1	0.9-	1	0.32+	0	2.15+	1	6.66+	1

SAN ANTONIO MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2681	EWI	0000	29.1556	98.9385	-471.6	29	1455	11.0	5.8+	1	1.8+	1	0.8-	1	0.30+	0	2.11+	1	7.04+	1
2682	EWI	0000	29.1556	98.9392	-471.5	26	1386	11.0	5.7+	1	1.8+	1	0.8-	1	0.31+	0	2.19+	1	7.07+	1
2683	EWI	0000	29.1556	98.9398	-471.3	26	1480	11.0	5.5+	0	1.7+	1	0.8-	1	0.31+	0	2.08+	1	6.80+	1
2684	EWI	0000	29.1556	98.9404	-470.9	55	1511	13.5	5.3+	0	1.6+	0	0.8-	1	0.30+	0	2.02+	1	6.76+	1
2685	EWI	0000	29.1556	98.9411	-470.8	32	1325	13.5	5.3+	0	1.5+	0	0.8-	1	0.28-	0	2.01+	1	7.08+	1
2686	EWI	0000	29.1556	98.9417	-470.5	29	1396	13.5	5.5+	0	1.3-	0	0.7-	1	0.25-	0	1.90+	1	7.75+	1
2687	EWI	0000	29.1556	98.9425	-470.1	22	1384	13.5	5.6+	0	1.4-	0	0.6-	2	0.24-	0	2.14+	1	8.73+	2
2688	EWI	0000	29.1556	98.9431	-470.1	40	1251	13.5	5.6+	0	1.4-	0	0.6-	2	0.26-	0	2.40+	2	9.34+	3
2689	EWI	0000	29.1556	98.9438	-469.8	42	1259	13.5	5.4+	0	1.5+	0	0.6-	2	0.28-	0	2.71+	2	9.60+	3
2690	EWI	0000	29.1556	98.9444	-469.7	42	1165	13.5	5.3+	0	1.7+	1	0.6-	2	0.32+	0	3.04+	3	9.55+	3
2691	EWI	0000	29.1557	98.9450	-469.3	40	1274	13.5	5.3+	0	1.7+	1	0.6-	2	0.32+	0	2.90+	3	9.03+	2
2692	EWI	0000	29.1557	98.9457	-469.0	41	1383	13.5	5.5+	0	1.7+	1	0.7-	2	0.31+	0	2.56+	2	8.40+	2
2693	EWI	0000	29.1557	98.9463	-469.0	32	1434	15.9	6.0+	1	1.7+	1	0.7-	1	0.29+	0	2.33+	1	8.11+	2
2694	EWI	0000	29.1557	98.9471	-468.6	34	1490	15.9	6.2+	1	1.7+	1	0.8-	1	0.27-	0	2.10+	1	7.75+	1
2695	EWI	0000	29.1557	98.9477	-468.5	42	1438	15.9	6.5+	1	1.7+	1	0.8-	1	0.27-	0	2.08+	1	7.84+	2
2696	EWI	0000	29.1557	98.9484	-468.2	35	1601	15.9	6.7+	1	1.9+	1	0.8-	1	0.28-	0	2.33+	1	8.34+	2
2697	EWI	0000	29.1557	98.9490	-468.1	39	1288	15.9	6.6+	1	1.9+	1	0.8-	1	0.28-	0	2.49+	2	8.77+	2
2698	EWI	0000	29.1557	98.9496	-468.0	41	1533	15.9	6.6+	1	1.8+	1	0.7-	1	0.27-	0	2.50+	2	9.11+	2
2699	EWI	0000	29.1557	98.9503	-468.0	27	1381	15.9	6.3+	1	1.6+	0	0.7-	1	0.26-	0	2.26+	1	8.65+	2
2700	EWI	0000	29.1557	98.9509	-467.9	27	1264	15.9	5.9+	1	1.3-	0	0.8-	1	0.22-	1	1.72+	0	7.74+	1
2701	EWI	0000	29.1557	98.9515	-468.0	40	1229	15.9	5.5+	0	1.0-	1	0.8-	1	0.19-	1	1.26-	1	6.69+	1
2702	EWI	0000	29.1557	98.9523	-467.7	36	1166	16.3	5.0-	0	0.9-	1	0.9-	1	0.19-	1	1.11-	1	5.78+	0
2703	EC	0000	29.1557	98.9528	-467.6	34	1158	16.3	4.5+	1	1.0-	0	0.9+	2	0.21-	1	1.09-	1	5.17-	1
2704	EC	0000	29.1557	98.9534	-467.6	45	1187	16.3	4.0+	1	1.0-	0	0.9+	2	0.25-	1	1.11-	1	4.53-	1
2705	EC	0000	29.1557	98.9540	-467.2	36	1232	16.3	3.6+	0	1.1+	0	0.9+	2	0.30-	0	1.25-	1	4.13-	1
2706	EC	0000	29.1557	98.9546	-466.9	35	1002	16.3	3.4-	0	1.0-	0	0.9+	2	0.31-	0	1.20-	1	3.94-	1
2707	EC	0000	29.1557	98.9554	-466.5	32	1079	16.3	3.3-	0	1.0-	0	0.9+	2	0.31-	0	1.19-	1	3.85-	1
2708	EC	0000	29.1557	98.9560	-466.4	46	1084	16.3	3.2-	0	1.1-	0	0.8+	2	0.33+	0	1.28-	1	3.86-	1
2709	EC	0000	29.1557	98.9566	-466.2	29	959	16.3	3.2-	0	1.0-	0	0.8+	2	0.32-	0	1.21-	1	3.82-	1
2710	EC	0000	29.1557	98.9571	-466.1	26	1096	16.3	3.2-	0	1.0-	0	0.8+	2	0.32-	0	1.21-	1	3.82-	1
2711	EC	0000	29.1557	98.9577	-467.0	31	1041	15.3	3.0-	0	1.0-	0	0.8+	2	0.32-	0	1.15-	1	3.63-	1
2712	EC	0000	29.1557	98.9583	-466.4	39	1074	15.3	3.1-	0	0.9-	0	0.8+	2	0.30-	0	1.10-	1	3.68-	1
2713	EC	0000	29.1558	98.9591	-466.6	38	1052	15.3	3.2-	0	1.0-	0	0.8+	1	0.31-	0	1.24-	1	4.05-	1
2714	EC	0000	29.1558	98.9597	-466.5	42	1047	15.3	3.3-	0	1.0-	0	0.8+	1	0.31-	0	1.34-	1	4.30-	1
2715	EC	0000	29.1558	98.9603	-466.2	33	1065	15.3	3.7+	0	1.1+	0	0.7+	1	0.30-	0	1.52-	1	5.06-	1
2716	EC	0000	29.1558	98.9609	-466.3	38	994	15.3	4.0+	0	1.1+	0	0.7+	1	0.29-	0	1.64-	1	5.66-	1
2717	EC	0000	29.1558	98.9615	-466.6	39	1011	15.3	3.9+	0	1.2+	0	0.7+	1	0.30-	0	1.68-	1	5.64-	1
2718	EC	0000	29.1558	98.9620	-466.2	39	1051	15.3	3.8+	0	1.1+	0	0.7+	1	0.29-	0	1.69-	1	5.74-	1
2719	EC	0000	29.1558	98.9628	-466.1	32	1069	15.3	3.7+	0	1.1+	0	0.7+	1	0.31-	0	1.67-	1	5.36-	1
2720	EC	0000	29.1559	98.9634	-466.1	48	1087	14.2	3.3-	0	1.2+	0	0.6+	1	0.36+	0	1.86-	1	5.13-	1
2721	EC	0000	29.1559	98.9640	-466.0	43	1069	14.2	3.3-	0	1.2+	0	0.6+	1	0.36+	0	1.94-	1	5.38-	1
2722	EC	0000	29.1561	98.9646	-466.0	29	1000	14.2	3.3-	0	1.3+	1	0.6+	0	0.39+	1	2.27-	0	5.79-	1
2723	EC	0000	29.1561	98.9652	-466.0	42	849	14.2	3.2-	0	1.5+	1	0.5+	0	0.46+	1	2.82+	0	6.17-	1
2724	EC	0000	29.1561	98.9658	-465.9	32	968	14.2	3.1-	0	1.5+	1	0.5+	0	0.46+	1	2.81+	0	6.09-	1
2725	EC	0000	29.1562	98.9665	-465.9	40	839	14.2	2.8-	1	1.5+	1	0.5+	0	0.53+	2	2.94+	0	5.52-	1
2726	EC	0000	29.1561	98.9671	-465.5	34	970	14.2	2.5-	1	1.5+	1	0.6+	0	0.59+	2	2.57-	0	4.33-	1
2727	EC	0000	29.1561	98.9677	-465.0	30	827	14.2	2.3-	1	1.2+	0	0.6+	1	0.50+	1	1.83-	1	3.68-	1
2728	EC	0000	29.1560	98.9683	-464.5	46	1000	14.2	2.2-	1	0.9-	0	0.7+	1	0.42+	1	1.35-	1	3.21-	1
2729	EC	0000	29.1560	98.9689	-463.9	29	857	14.5	2.3-	1	0.6-	1	0.7+	1	0.27-	1	0.85-	1	3.16-	1
2730	EC	0000	29.1558	98.9695	-463.6	37	891	14.5	2.4-	1	0.5-	1	0.7+	1	0.20-	1	0.65-	1	3.29-	1
2731	EC	0000	29.1558	98.9702	-463.5	41	907	14.5	2.5-	1	0.6-	1	0.7+	1	0.22-	1	0.76-	1	3.43-	1
2732	EC	0000	29.1558	98.9708	-463.4	36	939	14.5	2.5-	1	0.6-	1	0.7+	1	0.25-	1	0.92-	1	3.63-	1
2733	EC	0000	29.1558	98.9714	-463.5	30	955	14.5	2.4-	1	0.8-	1	0.7+	1	0.32-	0	1.17-	1	3.64-	1
2734	EC	0000	29.1558	98.9720	-463.7	45	905	14.5	2.5-	1	0.8-	1	0.6+	1	0.31-	0	1.19-	1	3.83-	1
2735	EC	0000	29.1559	98.9726	-463.9	53	885	14.5	2.5-	1	0.7-	1	0.6+	1	0.28-	0	1.09-	1	3.90-	1
2736	EC	0000	29.1557	98.9732	-463.5	27	909	14.5	2.7-	1	0.7-	1	0.7+	1	0.25-	1	1.00-	1	4.03-	1
2737	EC	0000	29.1557	98.9739	-463.4	41	836	14.5	2.8-	1	0.7-	1	0.7+	1	0.24-	1	1.00-	1	4.12-	1

SAN ANTONIO MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2738	EC	0000	29.1557	98.9745	-463.3	35	864	15.5	2.9-	0	0.8-	1	0.7+	1	0.28-	0	1.16-	1	4.21-	1
2739	EC	0000	29.1557	98.9753	-463.9	44	958	15.5	2.9-	0	0.9-	0	0.7+	1	0.31-	0	1.29-	1	4.10-	1
2740	EC	0000	29.1556	98.9760	-463.6	36	968	15.5	2.9-	0	1.0-	0	0.7+	1	0.34+	0	1.35-	1	4.02-	1
2741	EC	0000	29.1556	98.9766	-463.5	32	927	15.5	3.1-	0	1.0-	0	0.8+	1	0.31-	0	1.26-	1	4.11-	1
2742	QAL	0000	29.1556	98.9772	-463.4	38	1034	15.5	3.3-	1	0.9-	1	0.8+	0	0.28-	0	1.15-	1	4.07-	1
2743	QAL	0000	29.1555	98.9778	-462.9	21	930	15.5	3.8-	1	0.9-	1	0.8+	0	0.24-	1	1.09-	1	4.56-	1
2744	QAL	0000	29.1555	98.9785	-462.8	40	1023	15.5	4.3-	0	1.0-	1	0.8+	0	0.23-	1	1.15-	1	5.12-	1
2745	QAL	0000	29.1555	98.9791	-462.8	50	1292	15.5	4.8+	0	1.2-	1	0.9+	0	0.24-	1	1.38-	0	5.66-	1
2746	QAL	0000	29.1555	98.9797	-462.5	33	1437	15.5	5.4+	1	1.3-	0	0.9+	0	0.24-	1	1.50-	0	6.29-	0
2747	QAL	0000	29.1555	98.9804	-462.4	30	1338	14.0	5.7+	1	1.5+	0	0.9+	0	0.25-	0	1.66-	0	6.50-	0
2748	QAL	0000	29.1555	98.9810	-462.3	35	1466	14.0	5.9+	1	1.5+	0	0.9+	1	0.25-	0	1.56-	0	6.32-	0
2749	QAL	0000	29.1555	98.9816	-462.5	44	1492	14.0	6.0+	1	1.4-	0	1.0+	1	0.23-	1	1.41-	0	6.18-	0
2750	QAL	0000	29.1555	98.9824	-462.2	36	1557	14.0	5.9+	1	1.3-	0	1.0+	1	0.23-	1	1.38-	0	6.05-	0
2751	QAL	0000	29.1555	98.9830	-462.8	51	1481	14.0	5.9+	1	1.3-	0	1.0+	1	0.21-	1	1.26-	1	5.90-	0
2752	EC	0000	29.1554	98.9836	-462.9	41	1579	14.0	5.8+	2	1.3+	0	1.0+	2	0.22-	1	1.32-	1	6.04-	1
2753	EC	0000	29.1554	98.9843	-462.5	34	1511	14.0	5.8+	2	1.3+	0	0.9+	2	0.22-	1	1.34-	1	6.15-	1
2754	EC	0000	29.1553	98.9849	-461.9	36	1344	14.0	5.8+	2	1.1+	0	0.9+	2	0.20-	1	1.24-	1	6.33-	1
2755	EC	0000	29.1553	98.9855	-461.8	30	1278	14.0	5.7+	2	1.1+	0	0.9+	2	0.20-	1	1.29-	1	6.56-	1
2756	EC	0000	29.1552	98.9862	-461.4	32	1325	16.9	5.6+	2	1.2+	0	0.8+	2	0.21-	1	1.40-	1	6.75-	0
2757	EC	0000	29.1552	98.9868	-461.0	36	1202	16.9	5.4+	2	1.3+	1	0.8+	2	0.24-	1	1.62-	1	6.63-	0
2758	EC	0000	29.1551	98.9874	-460.9	32	1280	16.9	5.3+	2	1.6+	1	0.8+	2	0.30-	0	1.94-	1	6.45-	1
2759	EC	0000	29.1551	98.9882	-460.6	42	1429	16.9	5.4+	2	1.8+	2	0.8+	2	0.33+	0	2.11-	0	6.34-	1
2760	EC	0000	29.1551	98.9888	-460.5	29	1392	16.9	5.1+	2	1.8+	2	0.8+	2	0.36+	0	2.17-	0	6.05-	1
2761	EC	0000	29.1551	98.9895	-460.4	40	1238	16.9	4.9+	1	1.8+	2	0.8+	1	0.36+	0	2.21-	0	6.13-	1
2762	EC	0000	29.1551	98.9901	-460.0	26	1205	16.9	4.3+	1	1.6+	1	0.7+	1	0.38+	0	2.20-	0	5.80-	1
2763	QAL	0000	29.1551	98.9908	-459.9	39	1025	16.9	3.6-	1	1.4+	0	0.7-	0	0.40+	0	2.15-	0	5.35-	1
2764	QAL	0000	29.1551	98.9916	-459.6	37	973	16.9	3.0-	1	1.2-	0	0.6-	0	0.40+	0	1.91-	0	4.76-	1
2765	QAL	0000	29.1551	98.9922	-459.6	33	887	19.5	2.6-	2	1.0-	1	0.6-	0	0.37+	0	1.56-	0	4.21-	1
2766	QAL	0000	29.1551	98.9929	-459.5	41	887	19.5	2.6-	2	0.7-	2	0.6-	0	0.28-	0	1.16-	1	4.11-	1
2767	QAL	0000	29.1551	98.9935	-460.4	52	805	19.5	2.6-	2	0.5-	2	0.7-	0	0.21-	1	0.83-	1	3.99-	1
2768	QAL	0000	29.1551	98.9941	-460.3	50	789	19.5	2.9-	1	0.4-	3	0.7-	0	0.15-	1	0.63-	1	4.33-	1
2769	QAL	0000	29.1551	98.9948	-460.2	35	950	19.5	3.1-	1	0.4-	3	0.7-	0	0.13-	1	0.58-	1	4.57-	1
2770	EC	0000	29.1551	98.9954	-460.2	33	872	19.5	3.2-	0	0.4-	2	0.7+	1	0.14-	2	0.64-	1	4.72-	1
2771	EC	0000	29.1551	98.9960	-460.1	35	816	19.5	3.4-	0	0.5-	1	0.7+	1	0.15-	1	0.79-	1	5.17-	1
2772	EC	0000	29.1551	98.9968	-460.0	39	856	19.5	3.4+	0	0.6-	1	0.7+	1	0.16-	1	0.86-	1	5.23-	1
2773	EC	0000	29.1551	98.9974	-459.9	38	925	19.5	3.5+	0	0.6-	1	0.7+	1	0.18-	1	0.92-	1	5.21-	1
2774	EC	0000	29.1551	98.9981	-459.8	40	1025	18.5	3.6+	0	0.6-	1	0.7+	1	0.18-	1	0.96-	1	5.33-	1
2775	EC	0000	29.1551	98.9987	-459.7	35	897	18.5	3.6+	0	0.7-	1	0.7+	1	0.18-	1	0.99-	1	5.33-	1
2776	EC	0000	29.1551	98.9994	-459.7	30	948	18.5	3.7+	0	0.7-	1	0.7+	1	0.20-	1	1.10-	1	5.42-	1
2777	EC	0000	29.1551	99.0000	-459.3	37	1012	18.5	3.6+	0	0.8-	1	0.7+	1	0.23-	1	1.24-	1	5.27-	1
2778	EC	0000	29.1551	99.0008	-459.2	26	862	18.5	3.5+	0	0.8-	1	0.7+	1	0.24-	1	1.20-	1	5.02-	1
2779	EC	0000	29.1552	99.0014	-459.1	39	1061	18.5	3.5+	0	0.9-	0	0.7+	1	0.26-	1	1.24-	1	4.80-	1
2780	EC	0000	29.1552	99.0021	-458.8	23	1064	18.5	3.5+	0	1.0-	0	0.8+	1	0.28-	0	1.31-	1	4.72-	1
2781	EC	0000	29.1552	99.0027	-458.7	34	1085	18.5	3.8+	0	1.0-	0	0.8+	1	0.27-	1	1.34-	1	5.01-	1
2782	EC	0000	29.1550	99.0035	-458.3	38	1135	18.5	3.8+	0	1.2+	0	0.8+	1	0.31-	0	1.57-	1	5.06-	1
2783	EC	0000	29.1550	99.0040	-458.0	36	1183	16.4	3.7+	0	1.3+	0	0.8+	1	0.34+	0	1.65-	1	4.89-	1
2784	EWI	0000	29.1549	99.0048	-457.8	40	1065	16.4	3.6-	2	1.3-	0	0.8-	1	0.37+	1	1.71+	0	4.65-	1
2785	EWI	0000	29.1549	99.0054	-457.7	43	1100	16.4	3.4-	2	1.4-	0	0.8-	1	0.40+	1	1.72+	0	4.28-	1
2786	EWI	0000	29.1548	99.0060	-457.6	32	1028	16.4	3.4-	2	1.3-	0	0.8-	1	0.39+	1	1.65+	0	4.17-	1
2787	EWI	0000	29.1548	99.0066	-457.2	33	1105	16.4	3.4-	2	1.3-	0	0.8-	1	0.39+	1	1.60+	0	4.12-	1
2788	EWI	0000	29.1548	99.0073	-457.1	29	1149	16.4	3.3-	2	1.3-	0	0.8-	1	0.39+	1	1.57+	0	4.02-	1
2789	EWI	0000	29.1548	99.0079	-457.0	39	1001	16.4	3.0-	2	1.3-	0	0.8-	1	0.42+	2	1.60+	0	3.79-	1
2790	EWI	0000	29.1548	99.0086	-456.7	41	927	16.4	2.8-	2	1.3-	0	0.8-	1	0.45+	2	1.65+	0	3.66-	1
2791	EC	0000	29.1548	99.0094	-456.6	37	1186	16.4	2.7-	1	1.2+	0	0.7+	1	0.46+	1	1.68-	1	3.69-	1
2792	EC	0000	29.1548	99.0100	-456.6	41	914	16.4	2.6-	1	1.2+	0	0.7+	1	0.44+	1	1.66-	1	3.74-	1
2793	EC	0000	29.1548	99.0106	-456.2	30	936	16.4	3.0-	0	1.0-	0	0.7+	1	0.34+	0	1.45-	1	4.27-	1
2794	EC	0000	29.1548	99.0113	-456.1	26	954	16.4	3.2-	0	0.9-	0	0.7+	1	0.28-	0	1.31-	1	4.67-	1

SAN ANTONIO MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2795	EC	0000	29.1548	99.0119	-456.3	45	889	16.4	3.4-	0	0.8-	1	0.7+	1	0.25-	1	1.26-	1	5.11-	1
2796	EC	0000	29.1548	99.0125	-456.2	31	993	16.4	3.8+	0	0.9-	0	0.6+	1	0.24-	1	1.40-	1	5.88-	1
2797	EC	0000	29.1548	99.0132	-456.1	35	1047	16.4	3.8+	0	1.1+	0	0.6+	1	0.29-	0	1.81-	1	6.21-	1
2798	EC	0000	29.1549	99.0138	-456.1	43	944	16.4	3.9+	0	1.2+	0	0.6+	1	0.32-	0	2.07-	0	6.53-	1
2799	EC	0000	29.1549	99.0146	-456.5	41	1093	16.4	4.1+	1	1.4+	1	0.6+	1	0.33-	0	2.19-	0	6.63-	0
2800	EC	0000	29.1549	99.0152	-456.1	33	1095	16.4	4.3+	1	1.3+	1	0.7+	1	0.30-	0	1.95-	1	6.39-	1
2801	EC	0000	29.1549	99.0159	-456.0	47	1184	13.4	4.7+	1	1.3+	0	0.7+	1	0.27-	1	1.70-	1	6.38-	1
2802	EC	0000	29.1549	99.0165	-455.9	29	1231	13.4	5.1+	2	1.2+	0	0.8+	1	0.23-	1	1.48-	1	6.31-	1
2803	EC	0000	29.1549	99.0171	-455.4	41	1304	13.4	5.4+	2	1.1+	0	0.9+	2	0.20-	1	1.23-	1	6.08-	1
2804	EC	0000	29.1550	99.0177	-454.7	32	1407	13.4	5.4+	2	1.0-	0	1.0+	2	0.19-	1	1.06-	1	5.61-	1
2805	EC	0000	29.1550	99.0184	-454.8	38	1402	13.4	5.3+	2	0.9-	0	1.0+	2	0.18-	1	0.91-	1	5.08-	1
2806	EC	0000	29.1550	99.0190	-454.7	41	1538	13.4	5.2+	2	0.9-	0	1.1+	3	0.18-	1	0.86-	1	4.79-	1
2807	EC	0000	29.1552	99.0198	-454.7	31	1376	13.4	4.9+	1	1.1-	0	1.1+	3	0.22-	1	1.01-	1	4.62-	1
2808	EC	0000	29.1552	99.0205	-454.9	49	1404	13.4	4.7+	1	1.3+	1	1.0+	2	0.28-	0	1.37-	1	4.83-	1
2809	EC	0000	29.1552	99.0211	-455.0	30	1293	13.4	4.5+	1	1.6+	1	0.9+	2	0.36+	0	1.84-	1	5.15-	1
2810	EC	0000	29.1552	99.0217	-455.0	32	1187	11.9	4.0+	0	1.7+	2	0.8+	1	0.44+	1	2.31-	0	5.28-	1
2811	EC	0000	29.1552	99.0224	-455.2	37	1277	11.9	3.7+	0	1.7+	2	0.7+	1	0.47+	1	2.54-	0	5.37-	1
2812	EC	0000	29.1552	99.0230	-455.3	35	1147	11.9	3.5+	0	1.6+	1	0.7+	1	0.44+	1	2.38-	0	5.36-	1
2813	EC	0000	29.1552	99.0236	-455.2	37	1089	11.9	3.6+	0	1.4+	1	0.6+	1	0.39+	1	2.20-	0	5.63-	1
2814	EC	0000	29.1552	99.0244	-455.1	49	1163	11.9	3.9+	0	1.4+	1	0.6+	1	0.35+	0	2.12-	0	6.05-	1
2815	EC	0000	29.1552	99.0250	-455.1	38	1277	11.9	4.1+	1	1.3+	1	0.6+	1	0.32-	0	2.12-	0	6.65-	0
2816	EC	0000	29.1552	99.0257	-455.0	34	1164	11.9	4.2+	1	1.3+	1	0.6+	0	0.31-	0	2.22-	0	7.17-	0
2817	EC	0000	29.1552	99.0263	-454.9	48	1121	11.9	4.0+	1	1.3+	0	0.5+	0	0.32-	0	2.37-	0	7.47-	0
2818	EC	0000	29.1552	99.0270	-455.1	49	1074	11.9	3.7+	0	1.3+	0	0.5+	0	0.35+	0	2.53-	0	7.29-	0
2819	EC	0000	29.1552	99.0276	-454.7	34	939	12.0	3.3-	0	1.3+	1	0.5-	0	0.39+	1	2.79-	0	7.11-	0
2820	EC	0000	29.1552	99.0284	-454.9	28	882	12.0	2.9-	0	1.4+	1	0.4-	0	0.47+	1	3.24+	0	6.91-	0
2821	EC	0000	29.1552	99.0290	-454.9	37	861	12.0	2.7-	1	1.3+	1	0.4-	0	0.50+	1	3.42+	0	6.78-	0
2822	EC	0000	29.1552	99.0297	-455.0	38	796	12.0	2.9-	0	1.3+	1	0.4-	0	0.46+	1	3.70+	1	8.07-	0
2823	EC	0000	29.1552	99.0303	-454.9	39	817	12.0	3.2-	0	1.3+	1	0.4-	0	0.42+	1	3.67+	1	8.75+	0
2824	EC	0000	29.1552	99.0310	-454.6	27	1032	12.0	3.8+	0	1.4+	1	0.4-	0	0.35+	0	3.18+	0	8.95+	0
2825	EC	0000	29.1552	99.0318	-454.2	37	1054	12.0	4.4+	1	1.4+	1	0.5+	0	0.33-	0	2.80+	0	8.49-	0
2826	EC	0000	29.1552	99.0324	-453.9	40	1132	12.0	4.5+	1	1.5+	1	0.6+	1	0.33+	0	2.42-	0	7.26-	0
2827	EC	0000	29.1553	99.0331	-453.8	40	1178	12.0	4.6+	1	1.5+	1	0.7+	1	0.33+	0	2.21-	0	6.65-	0
2828	EC	0000	29.1553	99.0339	-453.7	32	1249	12.9	4.4+	1	1.6+	1	0.7+	1	0.36+	0	2.21-	0	6.12-	1
2829	EC	0000	29.1553	99.0345	-454.2	41	1150	12.9	4.4+	1	1.7+	1	0.7+	1	0.37+	0	2.31-	0	6.22-	1
2830	EC	0000	29.1553	99.0352	-454.1	44	1233	12.9	4.7+	1	1.7+	1	0.7+	1	0.35+	0	2.46-	0	6.96-	0
2831	EC	0000	29.1553	99.0359	-454.2	41	1231	12.9	5.0+	1	1.6+	1	0.7+	1	0.32-	0	2.40-	0	7.53-	0
2832	EC	0000	29.1554	99.0367	-454.0	33	1172	12.9	5.4+	2	1.4+	1	0.7+	1	0.26-	1	2.18-	0	8.29-	0
2833	EC	0000	29.1554	99.0373	-453.9	37	1308	12.9	5.8+	2	1.3+	0	0.7+	1	0.22-	1	1.88-	1	8.57+	0
2834	EC	0000	29.1556	99.0380	-453.9	38	1176	12.9	5.8+	2	1.1+	0	0.7+	1	0.19-	1	1.52-	1	7.87-	0
2835	QT	0000	29.1556	99.0386	-453.8	34	1351	12.9	5.9+	0	1.1-	1	0.8-	0	0.19-	1	1.40-	1	7.36-	0
2836	QT	0000	29.1557	99.0392	-453.8	24	1189	12.9	5.7-	0	1.1-	1	0.8+	0	0.20-	1	1.36-	1	6.74-	0
2837	QT	0000	29.1557	99.0399	-453.4	39	1348	14.0	5.2-	0	1.2-	1	0.9+	0	0.23-	0	1.33-	1	5.82-	1
2838	QT	0000	29.1557	99.0405	-453.4	36	1373	14.0	4.9-	1	1.3-	1	0.9+	0	0.26-	0	1.42-	1	5.47-	1
2839	QT	0000	29.1558	99.0413	-453.4	47	1316	14.0	4.6-	1	1.2-	1	0.9+	0	0.27+	0	1.40-	1	5.15-	1
2840	QT	0000	29.1558	99.0420	-453.1	41	1268	14.0	4.3-	1	1.3-	0	0.9+	0	0.30+	0	1.50-	1	4.93-	1
2841	QT	0000	29.1558	99.0428	-453.2	30	1308	14.0	4.4-	1	1.3-	0	0.8+	0	0.30+	0	1.55-	0	5.21-	1
2842	QT	0000	29.1560	99.0434	-453.2	28	1240	14.0	4.4-	1	1.3-	1	0.8+	0	0.29+	0	1.54-	0	5.33-	1
2843	QT	0000	29.1560	99.0441	-453.4	34	1245	14.0	4.3-	1	1.3-	0	0.8-	0	0.30+	0	1.65-	0	5.50-	1
2844	QT	0000	29.1560	99.0448	-454.8	39	1239	14.0	4.4-	1	1.2-	1	0.8-	0	0.28+	0	1.56-	0	5.59-	1
2845	QT	0000	29.1561	99.0454	-454.8	36	1206	14.0	4.4-	1	1.3-	0	0.8-	0	0.30+	0	1.66-	0	5.54-	1
2846	QT	0000	29.1561	99.0460	-454.2	41	1261	16.5	4.5-	1	1.3-	0	0.8-	0	0.30+	0	1.67-	0	5.61-	1
2847	QT	0000	29.1561	99.0468	-454.1	19	1194	16.5	4.8-	1	1.3-	0	0.9+	0	0.27+	0	1.51-	1	5.48-	1
2848	QT	0000	29.1563	99.0474	-454.2	42	1271	16.5	5.1-	0	1.3-	0	0.9+	0	0.25-	0	1.40-	1	5.52-	1
2849	QT	0000	29.1563	99.0481	-452.3	29	1186	16.5	5.4-	0	1.1-	1	1.0+	1	0.21-	1	1.14-	1	5.44-	1
2850	QT	0000	29.1563	99.0488	-452.5	32	1506	16.5	5.5-	0	1.1-	1	1.1+	1	0.20-	1	1.02-	1	5.19-	1
2851	QT	0000	29.1563	99.0496	-452.6	39	1275	16.5	5.4-	0	1.0-	1	1.1+	1	0.19-	1	1.00-	1	5.16-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2852	QT	0000	29.1563	99.0502	-452.5	32	1290	16.5	5.5- 0	1.1- 1	1.1+ 1	0.20- 1	1.00- 1	5.10- 1
2853	QT	0000	29.1563	99.0509	-452.4	40	1421	16.5	5.6- 0	1.2- 1	1.1+ 1	0.22- 1	1.14- 1	5.17- 1
2854	QT	0000	29.1563	99.0517	-452.3	31	1397	16.5	5.7- 0	1.3- 1	1.1+ 1	0.22- 1	1.21- 1	5.42- 1
2855	QT	0000	29.1563	99.0524	-452.2	37	1397	16.0	5.8+ 0	1.3- 0	1.1+ 1	0.22- 1	1.21- 1	5.41- 1
2856	QT	0000	29.1564	99.0530	-452.0	31	1426	16.0	5.7- 0	1.3- 0	1.0+ 1	0.23- 0	1.25- 1	5.45- 1
2857	QT	0000	29.1564	99.0537	-452.4	44	1321	16.0	5.4- 0	1.3- 0	1.0+ 1	0.25- 0	1.32- 1	5.34- 1
2858	QT	0000	29.1566	99.0545	-452.9	32	1403	16.0	5.2- 0	1.4- 0	1.0+ 1	0.27- 0	1.38- 1	5.17- 1
2859	QT	0000	29.1566	99.0552	-452.5	33	1327	16.0	4.9- 1	1.5+ 0	0.9+ 0	0.31+ 0	1.60- 0	5.24- 1
2860	QT	0000	29.1567	99.0558	-452.6	30	1260	16.0	4.6- 1	1.6+ 0	0.9+ 0	0.34+ 1	1.74- 0	5.13- 1
2861	QT	0000	29.1567	99.0566	-452.5	28	1320	16.0	4.6- 1	1.5+ 0	0.8+ 0	0.34+ 1	1.86- 0	5.50- 1
2862	QT	0000	29.1569	99.0571	-451.8	39	1114	16.0	4.2- 1	1.5+ 0	0.7- 0	0.37+ 1	2.12+ 0	5.75- 1
2863	QT	0000	29.1569	99.0577	-450.9	40	1205	16.0	4.0- 1	1.6+ 0	0.7- 1	0.40+ 1	2.37+ 0	5.95- 1
2864	QT	0000	29.1569	99.0585	-450.6	41	1137	16.3	4.0- 1	1.7+ 0	0.6- 1	0.41+ 2	2.75+ 1	6.66- 0
2865	QT	0000	29.1570	99.0591	-450.3	42	1147	16.3	4.0- 1	1.7+ 1	0.6- 1	0.43+ 2	2.82+ 1	6.60- 0
2866	QT	0000	29.1570	99.0598	-450.2	34	1108	16.3	4.3- 1	1.7+ 1	0.6- 1	0.40+ 1	2.72+ 1	6.85- 0
2867	QT	0000	29.1570	99.0606	-450.1	39	1223	16.3	4.9- 1	1.5+ 0	0.7- 0	0.30+ 0	2.17+ 0	7.15- 0
2868	QT	0000	29.1570	99.0613	-450.0	27	1149	16.3	5.4- 0	1.2- 1	0.8- 0	0.23- 1	1.57- 0	6.96- 0
2869	TQU	0000	29.1570	99.0619	-450.3	44	1230	16.3	5.8+ 1	1.0- 1	0.9+ 2	0.17- 1	1.13- 1	6.73- 1
2870	TQU	0000	29.1570	99.0626	-450.4	31	1363	16.3	6.2+ 1	0.8- 2	1.0+ 2	0.12- 2	0.80- 2	6.43- 1
2871	TQU	0000	29.1570	99.0634	-451.3	37	1487	16.3	6.5+ 1	0.8- 1	1.0+ 3	0.12- 2	0.79- 2	6.37- 1
2872	TQU	0000	29.1570	99.0640	-451.0	43	1550	16.3	6.6+ 1	1.0- 1	1.0+ 3	0.15- 2	0.97- 2	6.39- 1
2873	TQU	0000	29.1570	99.0646	-450.6	45	1442	17.3	6.7+ 1	1.2- 0	1.0+ 2	0.18- 1	1.23- 1	6.71- 1
2874	TQU	0000	29.1571	99.0653	-450.0	33	1496	17.3	6.8+ 1	1.4+ 0	0.9+ 2	0.21- 1	1.48- 1	7.21- 0
2875	TQU	0000	29.1571	99.0659	-449.8	41	1492	17.3	6.4+ 1	1.4+ 0	0.9+ 2	0.23- 1	1.59- 1	7.04- 0
2876	TQU	0000	29.1571	99.0665	-448.4	32	1457	17.3	6.2+ 1	1.4+ 0	0.9+ 2	0.23- 1	1.58- 1	6.99- 0
2877	TQU	0000	29.1571	99.0672	-448.1	36	1377	17.3	6.1+ 1	1.2- 0	0.9+ 2	0.20- 1	1.29- 1	6.60- 1
2878	EWI	0000	29.1571	99.0680	-448.2	32	1404	17.3	5.8+ 1	1.1- 1	0.9- 0	0.19- 1	1.17- 1	6.15+ 0
2879	EWI	0000	29.1571	99.0686	-448.1	43	1321	17.3	5.7+ 1	1.1- 1	0.9- 0	0.18- 1	1.14- 1	6.15+ 0
2880	EWI	0000	29.1571	99.0693	-448.3	29	1386	17.3	5.7+ 0	1.0- 1	0.9- 0	0.18- 1	1.13- 1	6.17+ 0
2881	EWI	0000	29.1571	99.0699	-448.5	27	1254	17.3	5.7+ 0	1.1- 1	0.9- 1	0.19- 1	1.22- 1	6.54+ 1
2882	EWI	0000	29.1571	99.0706	-448.4	26	1226	16.5	5.8+ 1	1.0- 1	0.8- 1	0.18- 1	1.22- 1	6.81+ 1
2883	EWI	0000	29.1571	99.0712	-448.1	33	1464	16.5	5.9+ 1	0.9- 1	0.8- 1	0.16- 2	1.13- 1	7.00+ 1
2884	EWI	0000	29.1571	99.0720	-448.0	33	1218	16.5	6.0+ 1	0.9- 1	0.8- 1	0.16- 2	1.10- 1	7.09+ 1
2885	EWI	0000	29.1571	99.0726	-447.6	30	1346	16.5	5.9+ 1	1.0- 1	0.8- 1	0.16- 2	1.15- 1	7.11+ 1
2886	EWI	0000	29.1571	99.0733	-447.3	33	1246	16.5	5.9+ 1	1.1- 1	0.8- 1	0.19- 1	1.33- 0	7.14+ 1
2887	EWI	0000	29.1570	99.0737	-446.9	46	1376	16.5	5.9+ 1	1.3- 0	0.8- 1	0.22- 1	1.54+ 0	7.09+ 1
2888	EWI	0000	29.1570	99.0745	-446.6	37	1478	16.5	5.8+ 1	1.4- 0	0.8- 1	0.24- 1	1.62+ 0	6.86+ 1
2889	EWI	0000	29.1570	99.0753	-446.5	34	1246	16.5	5.5+ 0	1.5+ 0	0.9- 1	0.26- 0	1.70+ 0	6.43+ 1
2890	EWI	0000	29.1570	99.0758	-446.4	48	1296	16.5	5.4+ 0	1.4- 0	0.9- 0	0.26- 0	1.54- 0	6.01+ 0
2891	EWI	0000	29.1570	99.0764	-446.0	39	1294	16.4	5.1- 0	1.4- 0	0.9- 0	0.27- 0	1.51- 0	5.58+ 0
2892	EWI	0000	29.1570	99.0772	-446.0	39	1304	16.4	4.9- 0	1.4- 0	0.9- 0	0.29+ 0	1.59+ 0	5.45- 0
2893	EWI	0000	29.1570	99.0778	-445.9	50	1403	16.4	5.0- 0	1.4- 0	0.9- 0	0.28- 0	1.56+ 0	5.59+ 0
2894	EWI	0000	29.1569	99.0785	-445.2	42	1276	16.4	5.1- 0	1.4- 0	0.9- 1	0.28- 0	1.65+ 0	5.90+ 0
2895	EWI	0000	29.1569	99.0791	-445.1	34	1260	16.4	5.5+ 0	1.3- 0	0.8- 1	0.23- 1	1.50- 0	6.43+ 1
2896	EWI	0000	29.1568	99.0799	-444.7	35	1341	16.4	5.7+ 1	1.0- 1	0.8- 1	0.18- 1	1.23- 1	6.87+ 1
2897	EWI	0000	29.1568	99.0804	-444.4	34	1282	16.4	5.9+ 1	0.8- 2	0.8- 1	0.14- 2	1.04- 1	7.27+ 1
2898	EWI	0000	29.1566	99.0812	-444.0	29	1396	16.4	6.2+ 1	0.7- 2	0.8- 1	0.11- 2	0.87- 1	7.63+ 1
2899	EWI	0000	29.1567	99.0818	-443.9	47	1410	16.4	6.1+ 1	0.8- 2	0.8- 1	0.13- 2	0.99- 1	7.71+ 1
2900	EWI	0000	29.1567	99.0824	-443.3	33	1310	17.5	5.8+ 1	1.0- 1	0.8- 1	0.17- 1	1.26- 1	7.41+ 1
2901	EWI	0000	29.1567	99.0831	-443.2	38	1377	17.5	5.4+ 0	1.1- 1	0.8- 1	0.21- 1	1.39- 0	6.58+ 1
2902	EWI	0000	29.1567	99.0837	-442.9	34	1193	17.5	4.6- 1	1.2- 1	0.8- 1	0.27- 0	1.50- 0	5.58+ 0
2903	EWI	0000	29.1567	99.0845	-442.6	29	1187	17.5	4.0- 1	1.1- 1	0.8- 1	0.27- 0	1.29- 0	4.74- 1
2904	EWI	0000	29.1567	99.0850	-442.2	45	1112	17.5	3.7- 2	0.9- 2	0.8- 1	0.24- 1	1.03- 1	4.33- 1
2905	EWI	0000	29.1567	99.0856	-442.4	33	1085	17.5	3.5- 2	0.7- 2	0.8- 1	0.20- 1	0.86- 1	4.30- 1
2906	EWI	0000	29.1567	99.0864	-442.0	24	960	17.5	3.8- 1	0.6- 2	0.8- 1	0.16- 2	0.76- 1	4.82- 0
2907	EWI	0000	29.1567	99.0870	-442.0	20	993	17.5	4.3- 1	0.7- 2	0.8- 1	0.17- 1	0.94- 1	5.62+ 0
2908	EWI	0000	29.1567	99.0876	-441.4	28	1064	17.5	4.7- 0	0.9- 1	0.7- 1	0.19- 1	1.23- 1	6.57+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2909	EWI	0000	29.1567	99.0883	-440.6	35	1190	17.1	5.2+	0	1.1-	1	0.7-	1	0.21-	1	1.55+	0	7.42+	1
2910	EWI	0000	29.1567	99.0889	-440.0	37	1262	17.1	5.3+	0	1.2-	1	0.7-	1	0.24-	1	1.79+	0	7.58+	1
2911	EWI	0000	29.1567	99.0896	-439.4	37	1245	17.1	5.2-	0	1.2-	1	0.7-	1	0.22-	1	1.57+	0	7.03+	1
2912	EWI	0000	29.1567	99.0902	-438.8	47	1242	17.1	5.0-	0	1.0-	1	0.8-	1	0.20-	1	1.23-	1	6.23+	0
2913	EWI	0000	29.1567	99.0910	-438.7	38	1211	17.1	4.9-	0	0.8-	2	0.9-	0	0.17-	1	0.94-	1	5.54+	0
2914	EWI	0000	29.1567	99.0917	-438.6	41	1323	17.1	5.0-	0	0.7-	2	1.0-	0	0.14-	2	0.71-	2	5.08-	0
2915	EWI	0000	29.1567	99.0923	-438.3	30	1196	17.1	4.9-	0	0.8-	2	1.0-	0	0.16-	1	0.81-	1	4.97-	0
2916	EWI	0000	29.1567	99.0931	-437.7	35	1202	17.1	4.7-	1	1.0-	1	1.0-	0	0.22-	1	1.06-	1	4.78-	0
2917	EWI	0000	29.1567	99.0937	-437.4	46	1220	17.1	4.4-	1	1.3-	1	0.9-	0	0.28-	0	1.33-	0	4.70-	1
2918	EWI	0000	29.1567	99.0944	-437.0	35	1182	15.6	4.4-	1	1.4-	0	0.9-	0	0.32+	0	1.59+	0	4.92-	0
2919	EWI	0000	29.1567	99.0950	-436.7	33	1272	15.6	4.6-	1	1.4-	0	0.9-	0	0.30+	0	1.59+	0	5.20-	0
2920	EWI	0000	29.1568	99.0956	-436.7	37	1384	15.6	5.2+	0	1.2-	1	0.9-	0	0.23-	1	1.33-	0	5.76+	0
2921	EWI	0000	29.1568	99.0963	-436.1	49	1307	15.6	5.6+	0	1.0-	1	0.9-	0	0.18-	1	1.07-	1	6.04+	0
2922	EWI	0000	29.1568	99.0969	-435.2	33	1353	15.6	5.9+	1	0.9-	1	1.0-	0	0.15-	2	0.91-	1	6.08+	0
2923	EWI	0000	29.1568	99.0977	-434.4	34	1255	15.6	6.0+	1	0.8-	2	1.0-	0	0.14-	2	0.84-	1	6.19+	0
2924	EWI	0000	29.1568	99.0983	-434.0	39	1344	15.6	5.8+	1	0.9-	1	0.9-	0	0.15-	2	0.93-	1	6.14+	0
2925	EWI	0000	29.1568	99.0990	-432.9	37	1355	15.6	5.8+	1	1.0-	1	0.9-	0	0.17-	1	1.05-	1	6.22+	0
2926	EWI	0000	29.1568	99.0996	-432.7	31	1185	15.6	5.8+	1	1.1-	1	0.9-	0	0.19-	1	1.19-	1	6.21+	0
2927	EWI	0000	29.1568	99.1002	-432.1	46	1362	15.4	5.8+	1	1.3-	0	1.0-	0	0.22-	1	1.33-	0	5.99+	0
2928	EWI	0000	29.1568	99.1008	-431.7	44	1377	15.4	6.0+	1	1.3-	0	1.0+	0	0.23-	1	1.33-	0	5.91+	0
2929	EWI	0000	29.1568	99.1015	-431.1	27	1479	15.4	6.1+	1	1.4-	0	1.0+	0	0.22-	1	1.32-	0	5.92+	0
2930	EWI	0000	29.1568	99.1021	-430.5	47	1504	15.4	6.3+	1	1.3-	1	1.0+	0	0.20-	1	1.22-	1	6.09+	0
2931	EWI	0000	29.1568	99.1029	-430.2	39	1381	15.4	6.4+	1	1.0-	1	1.0+	0	0.16-	2	1.00-	1	6.25+	1
2932	EWI	0000	29.1568	99.1034	-429.9	51	1476	15.4	6.6+	1	0.9-	2	1.0+	0	0.13-	2	0.86-	1	6.62+	1
2933	EWI	0000	29.1568	99.1042	-429.1	32	1253	15.4	6.5+	1	0.7-	2	1.0-	0	0.10-	2	0.68-	2	6.66+	1
2934	EWI	0000	29.1568	99.1048	-428.2	36	1453	15.4	6.3+	1	0.6-	2	1.0-	0	0.10-	2	0.63-	2	6.56+	1
2935	EWI	0000	29.1570	99.1054	-427.5	39	1316	15.4	6.0+	1	0.7-	2	0.9-	0	0.13-	2	0.83-	1	6.60+	1
2936	EWI	0000	29.1570	99.1060	-426.4	51	1348	14.1	5.3+	0	1.0-	1	0.9-	0	0.18-	1	1.06-	1	5.92+	0
2937	EWI	0000	29.1571	99.1067	-425.6	38	1414	14.1	4.9-	0	1.2-	1	0.9-	1	0.24-	1	1.33-	0	5.61+	0
2938	EWI	0000	29.1571	99.1073	-425.4	33	1144	14.1	4.6-	1	1.2-	1	0.9-	1	0.27-	0	1.41-	0	5.31-	0
2939	EWI	0000	29.1571	99.1079	-424.8	40	1208	14.1	4.3-	1	1.0-	1	0.9-	1	0.24-	1	1.19-	1	4.90-	0
2940	EWI	0000	29.1571	99.1086	-424.2	34	998	14.1	4.4-	1	0.8-	2	0.9-	1	0.19-	1	0.93-	1	5.03-	0
2941	EWI	0000	29.1572	99.1092	-423.7	32	1104	14.1	4.4-	1	0.6-	2	0.9-	1	0.13-	2	0.68-	2	5.13-	0
2942	EWI	0000	29.1572	99.1098	-422.8	39	1021	14.1	4.2-	1	0.6-	2	0.8-	1	0.14-	2	0.68-	2	5.02-	0
2943	EWI	0000	29.1573	99.1104	-422.3	36	1098	14.1	4.1-	1	0.7-	2	0.8-	1	0.17-	1	0.85-	1	5.03-	0
2944	EWI	0000	29.1574	99.1112	-421.6	33	1145	14.1	3.9-	1	0.9-	1	0.8-	1	0.23-	1	1.12-	1	4.86-	0
2945	EWI	0000	29.1574	99.1117	-421.0	45	1079	13.4	3.6-	2	1.1-	1	0.8-	1	0.31+	0	1.42-	0	4.62-	1
2946	EWI	0000	29.1574	99.1125	-420.1	28	1104	13.4	3.9-	1	1.1-	1	0.8-	1	0.29+	0	1.46-	0	5.06-	0
2947	EWI	0000	29.1574	99.1131	-419.5	39	1149	13.4	4.2-	1	1.1-	1	0.8-	1	0.27-	0	1.49-	0	5.58+	0
2948	EWI	0000	29.1574	99.1137	-418.7	38	1174	13.4	4.6-	1	1.2-	1	0.8-	1	0.26-	0	1.56+	0	6.02+	0
2949	EWI	0000	29.1574	99.1144	-417.8	41	1232	13.4	5.0-	0	1.2-	1	0.8-	1	0.23-	1	1.48-	0	6.36+	1
2950	EWI	0000	29.1574	99.1150	-417.3	25	1137	13.4	4.9-	0	1.3-	0	0.8-	1	0.26-	0	1.60+	0	6.06+	0
2951	EWI	0000	29.1574	99.1156	-416.7	40	1346	13.4	4.7-	1	1.4-	0	0.9-	1	0.29+	0	1.62+	0	5.48-	0
2952	EWI	0000	29.1576	99.1163	-416.0	32	1240	13.4	4.5-	1	1.3-	0	0.9-	1	0.30+	0	1.56+	0	5.24-	0
2953	EWI	0000	29.1576	99.1169	-415.4	30	1285	13.4	4.2-	1	1.4-	0	0.8-	1	0.33+	1	1.68+	0	5.05-	0
2954	EWI	0000	29.1576	99.1175	-415.0	30	1187	12.4	4.0-	1	1.3-	0	0.8-	1	0.34+	1	1.66+	0	4.96-	0
2955	EWI	0000	29.1577	99.1183	-415.5	37	1238	12.4	3.9-	1	1.3-	0	0.8-	1	0.34+	1	1.75+	0	5.12-	0
2956	EWI	0000	29.1577	99.1189	-415.0	39	1180	12.4	4.0-	1	1.3-	0	0.8-	1	0.32+	0	1.67+	0	5.15-	0
2957	EWI	0000	29.1577	99.1195	-413.9	47	1228	12.4	4.0-	1	1.2-	1	0.8-	1	0.29+	0	1.45-	0	5.04-	0
2958	EWI	0000	29.1577	99.1201	-413.1	43	1159	12.4	4.3-	1	1.0-	1	0.8-	1	0.23-	1	1.22-	1	5.40-	0
2959	EWI	0000	29.1577	99.1208	-412.5	43	1152	12.4	4.4-	1	0.9-	2	0.8-	1	0.19-	1	1.07-	1	5.53+	0
2960	EWI	0000	29.1577	99.1214	-411.9	37	1174	12.4	4.4-	1	0.9-	1	0.8-	1	0.21-	1	1.18-	1	5.53+	0
2961	EWI	0000	29.1577	99.1220	-411.1	43	1196	12.4	4.5-	1	1.1-	1	0.8-	1	0.25-	0	1.40-	0	5.56+	0
2962	EWI	0000	29.1577	99.1226	-411.0	35	1114	12.4	4.3-	1	1.5+	0	0.8-	1	0.35+	1	1.79+	0	5.12-	0
2963	EWI	0000	29.1577	99.1232	-410.7	37	1349	13.1	4.5-	1	1.8+	1	0.9-	0	0.39+	1	1.91+	1	4.87-	0
2964	EWI	0000	29.1577	99.1238	-410.1	47	1530	13.1	4.9-	0	1.9+	1	1.0+	0	0.38+	1	1.82+	1	4.81-	0
2965	EWI	0000	29.1577	99.1245	-410.0	38	1678	13.1	5.4+	0	1.9+	1	1.1+	0	0.36+	1	1.77+	0	4.96-	0

SAN ANTONIO MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2966	EWI	0000	29.1577	99.1251	-409.7	39	1688	13.1	6.2+	1	1.8+	1	1.1+	1	0.29-	0	1.55+	0	5.42-	0
2967	EWI	0000	29.1578	99.1258	-409.6	33	1871	13.1	6.8+	2	1.8+	1	1.1+	1	0.26-	0	1.54+	0	5.95+	0
2968	EWI	0000	29.1578	99.1264	-409.3	36	1766	13.1	7.4+	2	1.8+	1	1.1+	1	0.25-	0	1.63+	0	6.55+	1
2969	EWI	0000	29.1578	99.1272	-409.2	43	1718	13.1	8.0+	3	1.9+	1	1.1+	1	0.23-	1	1.67+	0	7.16+	1
2970	EWI	0000	29.1578	99.1278	-408.8	30	1811	13.1	8.1+	3	2.0+	1	1.1+	1	0.25-	0	1.82+	1	7.29+	1
2971	EWI	0000	29.1578	99.1284	-408.7	31	1865	13.1	8.3+	3	2.0+	1	1.1+	1	0.24-	1	1.77+	0	7.28+	1
2972	EWI	0000	29.1578	99.1290	-408.5	52	1856	12.8	8.1+	3	1.9+	1	1.2+	1	0.24-	1	1.67+	0	6.98+	1
2973	EWI	0000	29.1578	99.1297	-408.4	34	1788	12.8	7.6+	2	1.9+	1	1.2+	1	0.25-	0	1.61+	0	6.38+	1
2974	EWI	0000	29.1578	99.1303	-408.3	30	1786	12.8	7.2+	2	1.7+	1	1.2+	1	0.24-	1	1.43-	0	6.00+	0
2975	EWI	0000	29.1578	99.1309	-408.4	47	1816	12.8	7.0+	2	1.5+	0	1.2+	1	0.22-	1	1.25-	1	5.77+	0
2976	EWI	0000	29.1578	99.1315	-408.4	35	1530	12.8	7.0+	2	1.3-	0	1.2+	1	0.19-	1	1.11-	1	5.82+	0
2977	EWI	0000	29.1578	99.1321	-408.3	47	1656	12.8	7.3+	2	1.2-	1	1.2+	1	0.16-	2	0.95-	1	6.01+	0
2978	EWI	0000	29.1578	99.1327	-408.5	38	1580	12.8	7.4+	2	1.1-	1	1.2+	1	0.15-	2	0.95-	1	6.17+	0
2979	EWI	0000	29.1578	99.1334	-408.4	36	1552	12.8	7.2+	2	1.2-	1	1.2+	1	0.17-	1	1.04-	1	6.03+	0
2980	EWI	0000	29.1578	99.1340	-407.8	31	1658	12.8	6.8+	2	1.4-	0	1.2+	1	0.21-	1	1.22-	1	5.76+	0
2981	EWI	0000	29.1578	99.1347	-407.7	40	1489	12.1	6.1+	1	1.6+	0	1.1+	1	0.26-	0	1.43-	0	5.47-	0
2982	EWI	0000	29.1578	99.1353	-407.7	32	1589	12.1	5.6+	0	1.7+	1	1.1+	0	0.30+	0	1.57+	0	5.25-	0
2983	EWI	0000	29.1578	99.1361	-407.3	38	1488	12.1	5.2+	0	1.7+	1	1.0+	0	0.32+	0	1.68+	0	5.22-	0
2984	EWI	0000	29.1578	99.1367	-406.2	42	1284	12.1	5.0-	0	1.5+	0	1.0-	0	0.31+	0	1.56+	0	5.11-	0
2985	EWI	0000	29.1578	99.1373	-406.1	33	1328	12.1	5.2-	0	1.4-	0	1.0+	0	0.27-	0	1.36-	0	4.99-	0
2986	EWI	0000	29.1577	99.1380	-405.7	39	1413	12.1	5.3+	0	1.4-	0	1.1+	1	0.26-	0	1.23-	1	4.77-	0
2987	EWI	0000	29.1577	99.1387	-405.8	27	1444	12.1	5.4+	0	1.4-	0	1.2+	1	0.25-	0	1.18-	1	4.62-	1
2988	EWI	0000	29.1577	99.1393	-406.0	39	1508	12.1	5.3+	0	1.4-	0	1.2+	1	0.27-	0	1.23-	1	4.51-	1
2989	EWI	0000	29.1577	99.1400	-406.9	35	1469	12.1	5.0-	0	1.6+	0	1.1+	1	0.31+	0	1.39-	0	4.43-	1
2990	EWI	0000	29.1577	99.1406	-407.4	27	1381	11.9	4.8-	0	1.6+	0	1.1+	1	0.33+	1	1.45-	0	4.37-	1
2991	EWI	0000	29.1576	99.1414	-407.4	49	1444	11.9	4.4-	1	1.6+	0	1.1+	0	0.36+	1	1.49-	0	4.15-	1
2992	EWI	0000	29.1576	99.1420	-407.7	27	1374	11.9	4.3-	1	1.6+	0	1.1+	0	0.38+	1	1.51-	0	3.96-	1
2993	EWI	0000	29.1576	99.1426	-407.8	28	1407	11.9	4.2-	1	1.5+	0	1.1+	0	0.36+	1	1.37-	0	3.83-	1
2994	EWI	0000	29.1576	99.1433	-407.7	30	1247	11.9	4.2-	1	1.5+	0	1.1+	1	0.35+	1	1.32-	0	3.78-	1
2995	EWI	0000	29.1576	99.1440	-407.4	38	1395	11.9	4.4-	1	1.4-	0	1.1+	1	0.31+	0	1.20-	1	3.86-	1
2996	EWI	0000	29.1575	99.1446	-407.2	31	1396	11.9	4.6-	1	1.2-	1	1.1+	1	0.27-	0	1.08-	1	4.04-	1
2997	EWI	0000	29.1575	99.1452	-406.6	42	1496	11.9	4.7-	0	1.2-	1	1.2+	1	0.26-	0	1.07-	1	4.06-	1
2998	EWI	0000	29.1575	99.1459	-406.2	35	1316	11.9	4.7-	1	1.2-	1	1.2+	1	0.25-	0	1.00-	1	3.96-	1
2999	EWI	0000	29.1575	99.1465	-405.9	39	1373	11.3	4.4-	1	1.2-	1	1.2+	1	0.27-	0	0.97-	1	3.64-	1
3000	EWI	0000	29.1573	99.1471	-405.5	50	1326	11.3	4.2-	1	1.2-	1	1.3+	1	0.29+	0	0.96-	1	3.33-	1
3001	EWI	0000	29.1573	99.1477	-405.4	36	1424	11.3	4.1-	1	1.2-	1	1.3+	1	0.28-	0	0.91-	1	3.25-	1
3002	EWI	0000	29.1573	99.1485	-405.1	29	1524	11.3	4.2-	1	1.2-	1	1.3+	1	0.28-	0	0.91-	1	3.27-	1
3003	EWI	0000	29.1573	99.1491	-405.0	38	1502	11.3	4.6-	1	1.2-	1	1.3+	1	0.26-	0	0.98-	1	3.69-	1
3004	EWI	0000	29.1572	99.1497	-404.8	38	1447	11.3	4.9-	0	1.2-	1	1.2+	1	0.25-	0	1.01-	1	4.03-	1
3005	EWI	0000	29.1572	99.1503	-404.2	29	1540	11.3	5.0-	0	1.3-	0	1.2+	1	0.26-	0	1.10-	1	4.25-	1
3006	EWI	0000	29.1570	99.1509	-403.8	40	1473	11.3	5.3+	0	1.3-	0	1.2+	1	0.25-	0	1.13-	1	4.51-	1
3007	EWI	0000	29.1569	99.1515	-403.6	37	1519	11.3	5.2+	0	1.3-	0	1.2+	1	0.26-	0	1.13-	1	4.43-	1
3008	EWI	0000	29.1569	99.1523	-403.5	31	1509	10.4	5.4+	0	1.5+	0	1.2+	1	0.28-	0	1.26-	1	4.56-	1
3009	EWI	0000	29.1569	99.1529	-403.2	39	1618	10.4	5.7+	0	1.6+	0	1.2+	1	0.29+	0	1.35-	0	4.69-	1
3010	EWI	0000	29.1569	99.1535	-402.8	33	1639	10.4	5.8+	1	1.8+	1	1.2+	1	0.32+	0	1.55+	0	4.90-	0
3011	EWI	0000	29.1569	99.1541	-402.5	29	1611	10.4	6.0+	1	2.1+	2	1.1+	1	0.35+	1	1.81+	1	5.23-	0
3012	EWI	0000	29.1569	99.1547	-402.1	32	1632	10.4	5.8+	1	2.2+	2	1.1+	1	0.37+	1	1.97+	1	5.27-	0
3013	EWI	0000	29.1569	99.1553	-401.6	49	1608	10.4	5.7+	0	2.2+	2	1.1+	0	0.39+	1	2.06+	1	5.30-	0
3014	EWI	0000	29.1568	99.1561	-401.0	30	1613	10.4	5.5+	0	2.2+	2	1.1+	0	0.40+	1	2.07+	1	5.19-	0
3015	EWI	0000	29.1568	99.1567	-401.2	29	1499	10.4	5.5+	0	2.0+	1	1.1+	0	0.36+	1	1.86+	1	5.10-	0
3016	EWI	0000	29.1568	99.1573	-400.8	44	1435	10.4	5.5+	0	1.7+	1	1.1+	0	0.30+	0	1.57+	0	5.15-	0
3017	EWI	0000	29.1568	99.1579	-400.2	35	1352	11.7	5.6+	0	1.5+	0	1.0+	0	0.27-	0	1.42-	0	5.33-	0
3018	EWI	0000	29.1568	99.1585	-399.9	51	1551	11.7	5.6+	0	1.4-	0	1.0+	0	0.24-	1	1.34-	0	5.49-	0
3019	EWI	0000	29.1568	99.1591	-399.3	30	1206	11.7	5.3+	0	1.3-	0	1.0-	0	0.25-	0	1.40-	0	5.62+	0
3020	EWI	0000	29.1568	99.1598	-398.7	30	1275	11.7	5.1-	0	1.4-	0	0.9-	0	0.28-	0	1.58+	0	5.69+	0
3021	EWI	0000	29.1568	99.1605	-398.2	29	1302	11.7	4.7-	0	1.4-	0	0.9-	0	0.30+	0	1.59+	0	5.37-	0
3022	EWI	0000	29.1568	99.1611	-397.6	38	1207	11.7	4.4-	1	1.3-	0	0.9-	0	0.31+	0	1.53-	0	5.01-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3023	EWI	0000	29.1568	99.1617	-397.0	46	1214	11.7	4.2- 1	1.3- 0	0.9- 0	0.32+ 0	1.42- 0	4.42- 1
3024	EWI	0000	29.1568	99.1623	-396.6	38	1251	11.7	3.9- 1	1.4- 0	1.0+ 0	0.36+ 1	1.41- 0	3.89- 1
3025	EWI	0000	29.1568	99.1629	-395.8	31	1377	11.7	3.9- 1	1.5+ 0	1.1+ 0	0.39+ 1	1.41- 0	3.65- 1
3026	EWI	0000	29.1569	99.1636	-395.0	33	1352	14.2	3.9- 1	1.6+ 0	1.1+ 1	0.40+ 1	1.37- 0	3.43- 1
3027	EWI	0000	29.1569	99.1642	-394.2	32	1282	14.2	4.0- 1	1.6+ 0	1.2+ 1	0.39+ 1	1.31- 0	3.39- 1
3028	EWI	0000	29.1570	99.1648	-393.4	36	1409	14.2	4.1- 1	1.4- 0	1.2+ 1	0.33+ 1	1.14- 1	3.42- 1
3029	EWI	0000	29.1570	99.1655	-392.3	37	1365	14.2	4.0- 1	1.3- 0	1.2+ 1	0.32+ 0	1.09- 1	3.41- 1
3030	EWI	0000	29.1570	99.1661	-392.1	34	1419	14.2	4.0- 1	1.3- 0	1.2+ 1	0.33+ 1	1.12- 1	3.42- 1
3031	EWI	0000	29.1571	99.1667	-391.6	42	1340	14.2	3.9- 1	1.4- 0	1.1+ 1	0.35+ 1	1.21- 1	3.46- 1
3032	EWI	0000	29.1571	99.1674	-391.0	36	1305	14.2	3.9- 1	1.5+ 0	1.1+ 0	0.39+ 1	1.40- 0	3.56- 1
3033	EWI	0000	29.1571	99.1680	-390.1	41	1487	14.2	4.0- 1	1.6+ 0	1.1+ 0	0.40+ 1	1.43- 0	3.60- 1
3034	EWI	0000	29.1571	99.1686	-389.3	23	1321	14.2	4.2- 1	1.5+ 0	1.1+ 0	0.37+ 1	1.40- 0	3.81- 1
3035	EWI	0000	29.1571	99.1692	-388.4	43	1475	14.9	4.4- 1	1.5+ 0	1.1+ 1	0.35+ 1	1.38- 0	3.96- 1
3036	EWI	0000	29.1571	99.1698	-387.6	44	1448	14.9	4.4- 1	1.4- 0	1.1+ 1	0.33+ 1	1.27- 1	3.83- 1
3037	QAL	0000	29.1571	99.1704	-387.0	48	1456	14.9	4.4- 0	1.5+ 0	1.1+ 1	0.34+ 0	1.30- 1	3.87- 1
3038	QAL	0000	29.1571	99.1712	-385.1	35	1440	14.9	4.3- 0	1.5+ 0	1.2+ 2	0.36+ 0	1.31- 1	3.68- 1
3039	QAL	0000	29.1571	99.1718	-384.6	38	1605	14.9	4.4- 0	1.6+ 1	1.2+ 2	0.36+ 0	1.32- 1	3.63- 1
3040	QAL	0000	29.1571	99.1726	-384.0	39	1495	14.9	4.7+ 0	1.6+ 1	1.2+ 2	0.34+ 0	1.34- 1	3.93- 1
3041	QAL	0000	29.1571	99.1732	-382.9	39	1507	14.9	5.0+ 0	1.6+ 0	1.2+ 2	0.32- 0	1.31- 1	4.13- 1
3042	QAL	0000	29.1571	99.1738	-381.8	38	1570	14.9	5.2+ 0	1.6+ 1	1.2+ 2	0.31- 0	1.38- 0	4.40- 1
3043	QAL	0000	29.1571	99.1744	-382.0	45	1493	14.9	5.1+ 0	1.6+ 0	1.1+ 1	0.31- 0	1.38- 0	4.48- 1
3044	QAL	0000	29.1571	99.1751	-381.1	27	1465	17.5	4.9+ 0	1.6+ 0	1.1+ 1	0.32- 0	1.43- 0	4.41- 1
3045	QAL	0000	29.1571	99.1757	-380.0	45	1420	17.5	4.6- 0	1.6+ 0	1.0+ 1	0.34+ 0	1.51- 0	4.38- 1
3046	QAL	0000	29.1569	99.1765	-379.1	35	1402	17.5	4.6- 0	1.5+ 0	1.0+ 1	0.32- 0	1.48- 0	4.62- 1
3047	QAL	0000	29.1569	99.1771	-378.0	36	1417	17.5	4.7- 0	1.5+ 0	0.9+ 1	0.32- 0	1.56- 0	4.93- 1
3048	QAL	0000	29.1568	99.1777	-377.4	47	1321	17.5	4.7+ 0	1.5+ 0	0.9+ 0	0.31- 0	1.68- 0	5.38- 1
3049	QAL	0000	29.1566	99.1783	-376.4	33	1535	17.5	4.7- 0	1.5+ 0	0.8+ 0	0.32- 0	1.86- 0	5.89- 0
3050	EWI	0000	29.1566	99.1789	-375.6	33	1161	17.5	4.2- 1	1.5+ 0	0.7- 1	0.36+ 1	2.18+ 1	6.07+ 0
3051	EWI	0000	29.1566	99.1797	-374.5	29	968	17.5	3.9- 1	1.4- 0	0.6- 2	0.37+ 1	2.39+ 2	6.51+ 1
3052	EWI	0000	29.1566	99.1803	-373.9	38	995	17.5	3.6- 2	1.3- 0	0.5- 2	0.37+ 1	2.47+ 2	6.75+ 1
3053	EWI	0000	29.1566	99.1809	-372.8	35	973	19.3	3.7- 2	1.2- 1	0.6- 2	0.34+ 1	2.25+ 1	6.66+ 1
3054	EWI	0000	29.1566	99.1815	-371.9	37	1010	19.3	4.2- 1	1.2- 1	0.6- 2	0.28- 0	1.92+ 1	6.86+ 1
3055	EWI	0000	29.1566	99.1823	-369.8	25	1160	19.3	4.9- 0	1.2- 1	0.7- 1	0.24- 1	1.68+ 0	6.96+ 1
3056	EWI	0000	29.1566	99.1829	-368.6	32	1345	19.3	5.5+ 0	1.3- 0	0.8- 1	0.23- 1	1.62+ 0	6.91+ 1
3057	EWI	0000	29.1566	99.1835	-367.5	25	1506	19.3	5.9+ 1	1.3- 0	0.8- 1	0.23- 1	1.57+ 0	6.97+ 1
3058	EWI	0000	29.1566	99.1841	-366.6	38	1485	19.3	6.0+ 1	1.4- 0	0.9- 1	0.24- 1	1.63+ 0	6.86+ 1
3059	EWI	0000	29.1566	99.1847	-365.5	32	1429	19.3	5.8+ 1	1.5+ 0	0.9- 0	0.27- 0	1.73+ 0	6.52+ 1
3060	EWI	0000	29.1566	99.1854	-365.9	43	1460	19.3	5.6+ 0	1.5+ 0	0.9- 0	0.27- 0	1.63+ 0	6.00+ 0
3061	EWI	0000	29.1566	99.1860	-365.6	41	1427	19.3	5.5+ 0	1.5+ 0	1.0- 0	0.28- 0	1.58+ 0	5.72+ 0
3062	EWI	0000	29.1566	99.1866	-364.7	39	1440	19.7	5.5+ 0	1.4- 0	1.0+ 0	0.26- 0	1.44- 0	5.50+ 0
3063	QT	0000	29.1566	99.1873	-363.9	44	1338	19.7	5.6- 0	1.3- 1	1.0+ 1	0.22- 1	1.22- 1	5.49- 1
3064	QT	0000	29.1565	99.1879	-363.1	36	1364	19.7	5.8+ 0	1.1- 1	1.0+ 1	0.19- 1	1.08- 1	5.73- 1
3065	QT	0000	29.1565	99.1886	-362.0	43	1324	19.7	5.8+ 0	0.9- 1	1.0+ 1	0.16- 1	0.91- 1	5.65- 1
3066	QT	0000	29.1565	99.1892	-361.2	45	1384	19.7	5.9+ 0	0.8- 2	1.1+ 1	0.14- 1	0.78- 1	5.56- 1
3067	QT	0000	29.1565	99.1898	-360.3	36	1512	19.7	6.0+ 0	0.8- 2	1.1+ 1	0.14- 1	0.76- 1	5.50- 1
3068	QT	0000	29.1565	99.1903	-359.5	38	1513	19.7	6.2+ 0	0.9- 2	1.1+ 1	0.14- 1	0.78- 1	5.47- 1
3069	QT	0000	29.1565	99.1909	-358.4	34	1431	19.7	6.3+ 0	1.0- 1	1.1+ 1	0.15- 1	0.84- 1	5.54- 1
3070	QT	0000	29.1565	99.1913	-357.4	38	1513	19.7	6.4+ 0	1.0- 1	1.1+ 1	0.16- 1	0.89- 1	5.60- 1
3071	QT	0000	29.1565	99.1919	-356.3	42	1491	18.3	6.4+ 0	1.0- 1	1.2+ 1	0.16- 1	0.89- 1	5.53- 1
3072	QT	0000	29.1565	99.1926	-355.4	38	1321	18.3	6.1+ 0	1.0- 1	1.2+ 1	0.17- 1	0.88- 1	5.25- 1
3073	QT	0000	29.1566	99.1932	-354.7	39	1382	18.3	5.9+ 0	1.0- 1	1.2+ 1	0.17- 1	0.86- 1	5.10- 1
3074	QT	0000	29.1566	99.1938	-353.6	40	1487	18.3	5.7- 0	1.0- 1	1.2+ 1	0.18- 1	0.90- 1	4.9[illegible]- 1
3075	QT	0000	29.1568	99.1944	-352.8	24	1391	18.3	5.3- 0	1.1- 1	1.1+ 1	0.21- 1	1.01- 1	4.80- 1
3076	QT	0000	29.1567	99.1950	-351.8	32	1427	18.3	5.2- 0	1.2- 1	1.1+ 1	0.22- 1	1.11- 1	4.95- 1
3077	QT	0000	29.1567	99.1956	-350.5	40	1421	18.3	5.0- 1	1.3- 0	1.0+ 1	0.26- 0	1.30- 1	5.04- 1
3078	QT	0000	29.1569	99.1962	-350.0	33	1395	18.3	4.9- 1	1.3- 0	1.0+ 1	0.26- 0	1.35- 1	5.15- 1
3079	QT	0000	29.1569	99.1969	-348.6	35	1304	18.3	5.1- 0	1.2- 1	1.0+ 1	0.24- 0	1.29- 1	5.35- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3080	QT	0000	29.1569	99.1976	-347.5	39	1452	19.7	5.3-	0	1.3-	1	1.0+	1	0.24-	0	1.32-	1	5.41-	1
3081	QT	0000	29.1569	99.1982	-346.4	40	1370	19.7	5.4-	0	1.2-	1	1.0+	1	0.22-	1	1.18-	1	5.38-	1
3082	QT	0000	29.1568	99.1988	-345.3	40	1510	19.7	5.6-	0	1.2-	1	1.0+	1	0.22-	1	1.18-	1	5.44-	1
3083	QT	0000	29.1568	99.1994	-345.2	37	1503	19.7	5.4-	0	1.2-	1	1.0+	1	0.22-	1	1.22-	1	5.58-	1
3084	QT	0000	29.1568	99.2000	-344.2	26	1316	19.7	5.1-	0	1.1-	1	0.9+	0	0.21-	1	1.18-	1	5.56-	1
3085	QT	0000	29.1568	99.2007	-343.0	35	1235	19.7	4.8-	1	1.0-	1	0.8+	0	0.21-	1	1.21-	1	5.71-	1
3086	QT	0000	29.1568	99.2013	-341.8	46	1126	19.7	4.3-	1	1.0-	1	0.8-	0	0.22-	1	1.23-	1	5.52-	1
3087	QT	0000	29.1568	99.2019	-340.2	30	1081	19.7	4.1-	1	1.0-	1	0.8-	0	0.24-	0	1.27-	1	5.29-	1
3088	QT	0000	29.1568	99.2026	-339.6	39	1067	19.7	4.1-	1	1.1-	1	0.8-	0	0.26-	0	1.39-	1	5.30-	1
3089	QT	0000	29.1568	99.2033	-339.0	33	1133	19.6	4.0-	1	1.2-	1	0.8-	0	0.29+	0	1.53-	0	5.18-	1
3090	QAL	0000	29.1568	99.2039	-337.6	40	1206	19.6	4.0-	1	1.3-	0	0.8+	0	0.31-	0	1.65-	0	5.28-	1
3091	QAL	0000	29.1568	99.2045	-336.5	40	1119	19.6	4.0-	1	1.3-	0	0.8+	0	0.33+	0	1.74-	0	5.20-	1
3092	QAL	0000	29.1568	99.2053	-333.4	39	1080	19.6	3.8-	1	1.3-	0	0.8+	0	0.35+	0	1.72-	0	4.91-	1
3093	QAL	0000	29.1568	99.2059	-331.3	47	1022	19.6	3.8-	1	1.4+	0	0.8+	0	0.37+	0	1.80-	0	4.82-	1
3094	QAL	0000	29.1568	99.2065	-329.3	34	1137	19.6	3.9-	1	1.4+	0	0.8+	0	0.36+	0	1.75-	0	4.87-	1
3095	QAL	0000	29.1568	99.2072	-328.4	33	1159	19.6	4.2-	0	1.3-	0	0.8+	0	0.32-	0	1.60-	0	5.01-	1
3096	QAL	0000	29.1566	99.2078	-327.0	31	1209	19.6	4.5-	0	1.3-	0	0.9+	0	0.28-	0	1.48-	0	5.27-	1
3097	QAL	0000	29.1566	99.2085	-327.9	36	1225	19.6	4.7+	0	1.1-	1	0.9+	1	0.23-	1	1.19-	1	5.16-	1
3098	QAL	0000	29.1565	99.2091	-326.5	34	1255	20.6	4.7+	0	1.1-	1	1.0+	1	0.22-	1	1.09-	1	4.88-	1
3099	QAL	0000	29.1563	99.2098	-324.8	19	1349	20.6	4.9+	0	1.1-	1	1.0+	1	0.23-	1	1.08-	1	4.74-	1
3100	QAL	0000	29.1563	99.2104	-322.9	33	1485	20.6	5.0+	0	1.2-	1	1.1+	1	0.23-	1	1.07-	1	4.58-	1
3101	QAL	0000	29.1563	99.2110	-321.3	39	1440	20.6	5.2+	0	1.2-	1	1.1+	1	0.22-	1	1.06-	1	4.73-	1
3102	QAL	0000	29.1563	99.2116	-320.1	39	1694	20.6	5.6+	1	1.2-	1	1.1+	1	0.21-	1	1.06-	1	5.03-	1
3103	QAL	0000	29.1563	99.2124	-318.7	42	1491	20.6	5.9+	1	1.2-	0	1.1+	1	0.21-	1	1.11-	1	5.23-	1
3104	QAL	0000	29.1563	99.2130	-317.1	44	1527	20.6	6.0+	1	1.3-	0	1.1+	1	0.21-	1	1.16-	1	5.44-	1
3105	EWI	0000	29.1563	99.2136	-315.8	40	1630	20.6	5.9+	1	1.4-	0	1.1+	0	0.24-	1	1.29-	0	5.39-	0
3106	EWI	0000	29.1563	99.2142	-313.9	37	1622	20.6	5.6+	0	1.5+	0	1.1+	0	0.27-	0	1.38-	0	5.19-	0
3107	EWI	0000	29.1563	99.2148	-312.6	36	1423	20.8	5.3+	0	1.5+	0	1.1+	0	0.28-	0	1.37-	0	4.93-	0
3108	EWI	0000	29.1563	99.2154	-311.0	48	1594	20.8	5.2-	0	1.5+	0	1.1+	0	0.30+	0	1.43-	0	4.83-	0
3109	EWI	0000	29.1563	99.2162	-309.6	34	1631	20.8	5.2+	0	1.5+	0	1.1+	0	0.29+	0	1.44-	0	4.98-	0
3110	EWI	0000	29.1563	99.2168	-308.0	40	1600	20.8	5.4+	0	1.5+	0	1.0+	0	0.28-	0	1.46-	0	5.28-	0
3111	EWI	0000	29.1563	99.2174	-306.5	43	1587	20.8	5.7+	1	1.5+	0	1.0+	0	0.27-	0	1.54+	0	5.75+	0
3112	EWI	0000	29.1563	99.2180	-304.7	34	1554	20.8	5.6+	0	1.5+	0	1.0-	0	0.27-	0	1.60+	0	5.93+	0
3113	EWI	0000	29.1563	99.2186	-303.3	27	1410	20.8	5.3+	0	1.5+	0	0.9-	0	0.28-	0	1.66+	0	5.86+	0
3114	EWI	0000	29.1563	99.2192	-301.7	38	1477	20.8	4.8-	0	1.3-	0	0.9-	0	0.28-	0	1.50-	0	5.43-	0
3115	EWI	0000	29.1562	99.2200	-300.1	33	1184	20.8	4.3-	1	1.2-	1	0.9-	0	0.28-	0	1.36-	0	4.82-	0
3116	EWI	0000	29.1562	99.2206	-298.8	36	1192	20.9	4.0-	1	1.0-	1	0.9-	0	0.26-	0	1.14-	1	4.45-	1
3117	EWI	0000	29.1564	99.2212	-297.5	35	1254	20.9	4.1-	1	1.0-	1	0.9-	0	0.23-	1	1.03-	1	4.42-	1
3118	EWI	0000	29.1564	99.2218	-295.2	27	1267	20.9	4.3-	1	1.1-	1	0.9-	0	0.26-	0	1.21-	1	4.62-	1
3119	QAL	0000	29.1565	99.2225	-293.7	35	1275	20.9	4.7-	0	1.3-	0	0.9+	1	0.27-	0	1.34-	1	4.94-	1
3120	QAL	0000	29.1565	99.2231	-292.1	34	1333	20.9	4.9+	0	1.6+	0	0.9+	1	0.32-	0	1.67-	0	5.29-	1
3121	QAL	0000	29.1565	99.2237	-290.6	35	1413	20.9	5.1+	0	1.7+	1	0.9+	1	0.34+	0	1.81-	0	5.34-	1
3122	QAL	0000	29.1566	99.2244	-289.3	34	1491	20.9	5.1+	0	1.8+	1	1.0+	1	0.35+	0	1.88-	0	5.31-	1
3123	QAL	0000	29.1566	99.2250	-288.0	32	1440	20.9	5.0+	0	1.8+	1	0.9+	1	0.36+	0	1.90-	0	5.33-	1
3124	QAL	0000	29.1566	99.2257	-286.4	50	1415	20.9	5.0+	0	1.6+	1	0.9+	1	0.32-	0	1.71-	0	5.31-	1
3125	QAL	0000	29.1566	99.2263	-284.8	40	1377	20.9	4.8+	0	1.6+	1	0.9+	1	0.33+	0	1.78-	0	5.34-	1
3126	QAL	0000	29.1566	99.2269	-282.9	51	1429	20.9	4.9+	0	1.5+	0	0.9+	0	0.31-	0	1.73-	0	5.60-	1
3127	QAL	0000	29.1566	99.2275	-281.1	47	1485	20.9	4.7+	0	1.5+	0	0.9+	0	0.33-	0	1.80-	0	5.55-	1
3128	QAL	0000	29.1566	99.2281	-278.5	31	1402	20.9	4.7-	0	1.7+	1	0.9+	0	0.36+	0	1.96-	0	5.49-	1
3129	QAL	0000	29.1566	99.2287	-276.7	44	1283	20.9	5.0+	0	1.7+	1	0.9+	0	0.34+	0	1.90-	0	5.61-	1
3130	QAL	0000	29.1566	99.2295	-274.4	38	1457	20.9	5.1+	0	1.8+	1	0.9+	1	0.34+	0	1.89-	0	5.48-	1
3131	QAL	0000	29.1567	99.2301	-272.9	30	1404	20.9	5.5+	1	1.7+	1	1.0+	1	0.31-	0	1.78-	0	5.68-	1
3132	QAL	0000	29.1567	99.2307	-271.5	34	1518	20.9	5.9+	1	1.7+	1	1.0+	1	0.29-	0	1.68-	0	5.81-	0
3133	QAL	0000	29.1567	99.2313	-270.4	41	1510	20.9	6.2+	1	1.7+	1	1.1+	1	0.27-	0	1.57-	0	5.82-	0
3134	QAL	0000	29.1567	99.2319	-269.3	32	1576	20.1	6.4+	1	1.7+	1	1.1+	1	0.26-	0	1.59-	0	6.03-	0
3135	QAL	0000	29.1567	99.2325	-267.7	46	1733	20.1	6.4+	1	1.8+	1	1.0+	1	0.29-	0	1.75-	0	6.10-	0
3136	QAL	0000	29.1567	99.2331	-265.9	31	1599	20.1	6.1+	1	1.9+	1	1.0+	1	0.31-	0	1.87-	0	6.02-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3137	QAL	0000	29.1566	99.2339	-264.0	50	1625	20.1	5.9+	1	2.0+	2	1.0+	1	0.34+	0	2.10-	0	6.11-	0
3138	QAL	0000	29.1566	99.2345	-261.8	39	1522	20.1	5.7+	1	2.0+	2	1.0+	1	0.35+	0	2.07-	0	5.89-	0
3139	QAL	0000	29.1566	99.2351	-259.9	36	1639	20.1	5.6+	1	2.0+	1	1.0+	1	0.35+	0	1.99-	0	5.75-	0
3140	QAL	0000	29.1566	99.2359	-258.1	36	1688	20.1	5.8+	1	1.9+	1	1.0+	1	0.33+	0	1.94-	0	5.89-	0
3141	EWI	0000	29.1566	99.2365	-256.2	50	1555	20.1	5.9+	1	1.8+	1	1.0+	0	0.31+	0	1.78+	0	5.78+	0
3142	EWI	0000	29.1566	99.2371	-254.1	33	1665	20.1	6.1+	1	1.8+	1	1.0-	0	0.31+	0	1.88+	1	6.14+	0
3143	EWI	0000	29.1566	99.2378	-252.5	35	1565	18.9	6.3+	1	1.8+	1	1.0-	0	0.29+	0	1.87+	1	6.47+	1
3144	EWI	0000	29.1565	99.2384	-250.8	28	1702	18.9	6.6+	1	1.8+	1	1.0-	0	0.28-	0	1.88+	1	6.73+	1
3145	EWI	0000	29.1565	99.2389	-249.3	34	1689	18.9	6.6+	1	2.0+	1	0.9-	0	0.30+	0	2.11+	1	6.94+	1
3146	EWI	0000	29.1563	99.2395	-247.6	38	1751	18.9	6.5+	1	2.1+	2	1.0-	0	0.32+	0	2.14+	1	6.67+	1
3147	EWI	0000	29.1563	99.2400	-246.8	35	1734	18.9	6.4+	1	2.2+	2	1.0-	0	0.34+	1	2.24+	1	6.51+	1
3148	TQU	0000	29.1562	99.2406	-244.8	38	1672	18.9	6.1+	1	2.3+	3	1.0+	2	0.37+	1	2.36-	0	6.38-	1
3149	TQU	0000	29.1562	99.2412	-243.3	41	1580	18.9	6.0+	1	2.0+	2	0.9+	2	0.33+	0	2.20-	0	6.57-	1
3150	TQU	0000	29.1560	99.2418	-241.4	33	1539	18.9	5.8+	1	1.7+	1	0.8+	1	0.30+	0	2.10-	0	7.04-	0
3151	TQU	0000	29.1560	99.2424	-239.8	50	1408	18.9	5.3+	0	1.5+	0	0.7+	1	0.28-	0	2.11-	0	7.46-	0
3152	TQU	0000	29.1560	99.2430	-236.9	43	1065	19.2	4.7-	0	1.2-	0	0.6+	0	0.25-	1	1.90-	1	7.63-	0
3153	TQU	0000	29.1560	99.2436	-235.1	36	1004	19.2	4.2-	0	1.1-	1	0.5-	0	0.26-	0	2.07-	0	7.81-	0
3154	TQU	0000	29.1560	99.2442	-233.0	42	1024	19.2	3.7-	1	1.1-	1	0.5-	1	0.30+	0	2.35-	0	7.85-	0
3155	TQU	0000	29.1560	99.2448	-231.5	35	900	19.2	3.6-	1	1.1-	1	0.4-	1	0.29-	0	2.44-	0	8.32-	0
3156	TQU	0000	29.1560	99.2454	-229.9	29	951	19.2	3.8-	1	1.2-	0	0.4-	1	0.31+	0	2.92+	0	9.51+	0
3157	TQU	0000	29.1560	99.2460	-228.5	30	936	19.2	3.8-	1	1.1-	1	0.4-	1	0.29-	0	2.79+	0	9.50+	0
3158	TQU	0000	29.1560	99.2466	-225.9	41	920	19.2	3.9-	1	1.1-	1	0.4-	1	0.28-	0	2.55+	0	9.11+	0
3159	TQU	0000	29.1560	99.2472	-224.1	45	903	19.2	4.0-	1	1.2-	1	0.5-	1	0.29-	0	2.32-	0	8.06-	0
3160	EWI	0000	29.1560	99.2480	-222.0	40	980	19.2	4.1-	1	1.1-	1	0.6-	2	0.26-	0	1.81+	0	7.02+	1
3161	EWI	0000	29.1560	99.2486	-220.4	27	1037	21.0	4.4-	1	1.0-	1	0.7-	2	0.24-	1	1.61+	0	6.73+	1
3162	EWI	0000	29.1560	99.2492	-218.8	36	1189	21.0	4.8-	0	1.0-	1	0.7-	1	0.21-	1	1.40-	0	6.75+	1
3163	EWI	0000	29.1560	99.2499	-217.4	49	1214	21.0	5.1-	0	0.9-	1	0.8-	1	0.17-	1	1.17-	1	6.72+	1
3164	EWI	0000	29.1560	99.2507	-215.8	34	1475	21.0	5.4+	0	1.0-	1	0.8-	1	0.18-	1	1.18-	1	6.57+	1
3165	EWI	0000	29.1560	99.2513	-214.3	32	1519	21.0	5.6+	0	1.0-	1	0.9-	0	0.18-	1	1.11-	1	6.20+	0
3166	EWI	0000	29.1559	99.2519	-212.2	40	1462	21.0	5.4+	0	1.1-	1	1.0-	0	0.21-	1	1.17-	1	5.58+	0
3167	EWI	0000	29.1559	99.2527	-210.4	34	1473	21.0	5.3+	0	1.3-	0	1.0+	0	0.25-	0	1.34-	0	5.34-	0
3168	EWI	0000	29.1559	99.2533	-208.5	37	1510	21.0	5.2+	0	1.4-	0	1.0-	0	0.27-	0	1.45-	0	5.32-	0
3169	EWI	0000	29.1559	99.2539	-206.7	33	1461	21.0	5.1-	0	1.6+	0	0.9-	0	0.32+	0	1.73+	0	5.46-	0
3170	EWI	0000	29.1559	99.2545	-204.8	45	1331	18.6	5.1-	0	1.6+	0	0.9-	0	0.32+	0	1.84+	1	5.83+	0
3171	EWI	0000	29.1559	99.2552	-203.0	29	1204	18.6	5.1-	0	1.6+	0	0.9-	0	0.32+	0	1.82+	1	5.71+	0
3172	EWI	0000	29.1559	99.2558	-201.4	40	1460	18.6	5.0-	0	1.7+	1	0.9-	0	0.34+	1	1.83+	1	5.40-	0
3173	EWI	0000	29.1559	99.2565	-199.5	39	1367	18.6	4.9-	0	1.7+	1	1.0-	0	0.34+	1	1.71+	0	5.07-	0
3174	EWI	0000	29.1559	99.2571	-197.0	44	1479	18.6	4.7-	0	1.7+	1	1.0-	0	0.37+	1	1.76+	0	4.81-	0
3175	EWI	0000	29.1559	99.2578	-195.1	45	1566	18.6	4.7-	0	1.7+	1	1.0-	0	0.35+	1	1.72+	0	4.89-	0
3176	EWI	0000	29.1559	99.2584	-193.6	40	1333	18.6	4.7-	0	1.6+	0	0.9-	0	0.35+	1	1.74+	0	5.04-	0
3177	EWI	0000	29.1559	99.2590	-191.5	37	1426	18.6	4.8-	0	1.6+	0	0.9-	0	0.33+	1	1.79+	0	5.38-	0
3178	EWI	0000	29.1560	99.2598	-190.2	52	1313	18.6	4.9-	0	1.6+	0	0.9-	1	0.32+	0	1.81+	1	5.71+	0
3179	EWI	0000	29.1560	99.2604	-188.6	39	1301	17.5	4.8-	0	1.7+	1	0.8-	1	0.35+	1	2.01+	1	5.73+	0
3180	EWI	0000	29.1560	99.2610	-187.0	36	1390	17.5	4.9-	0	1.6+	0	0.8-	1	0.33+	1	1.95+	1	5.91+	0
3181	EWI	0000	29.1561	99.2616	-185.5	43	1458	17.5	4.8-	0	1.7+	1	0.8-	1	0.35+	1	2.00+	1	5.74+	0
3182	EWI	0000	29.1561	99.2624	-183.9	43	1500	17.5	4.8-	0	1.7+	1	0.9-	1	0.36+	1	1.99+	1	5.58+	0
3183	EWI	0000	29.1562	99.2630	-182.7	37	1490	17.5	5.1-	0	1.7+	1	0.9-	0	0.33+	1	1.92+	1	5.75+	0
3184	EWI	0000	29.1562	99.2636	-181.8	39	1446	17.5	5.2+	0	1.8+	1	0.9-	1	0.34+	1	2.07+	1	6.08+	0
3185	EWI	0000	29.1562	99.2642	-180.2	35	1367	17.5	5.5+	0	1.7+	1	0.8-	1	0.31+	0	2.02+	1	6.50+	1
3186	EWI	0000	29.1564	99.2649	-179.0	35	1565	17.5	5.7+	0	1.6+	0	0.8-	1	0.29+	0	2.04+	1	7.06+	1
3187	EWI	0000	29.1564	99.2655	-177.6	36	1449	17.5	5.7+	0	1.6+	0	0.7-	1	0.29+	0	2.19+	1	7.66+	1
3188	EWI	0000	29.1563	99.2662	-176.1	42	1416	19.0	5.4+	0	1.6+	0	0.7-	1	0.35+	0	2.25+	1	7.85+	2
3189	EWI	0000	29.1563	99.2668	-174.0	33	1183	19.0	5.0-	0	1.7+	1	0.6-	2	0.33+	1	2.67+	2	8.06+	2
3190	EWI	0000	29.1563	99.2674	-172.9	34	1238	19.0	4.6-	1	1.7+	1	0.6-	2	0.38+	1	3.04+	3	8.00+	2
3191	EWI	0000	29.1563	99.2681	-171.6	44	1053	19.0	4.2-	1	1.7+	1	0.6-	2	0.41+	2	3.00+	3	7.27+	1
3192	EWI	0000	29.1563	99.2687	-170.5	43	1198	19.0	3.9-	1	1.8+	1	0.6-	2	0.47+	2	3.09+	3	6.53+	1
3193	EWI	0000	29.1563	99.2693	-169.1	41	1192	19.0	3.9-	1	1.8+	1	0.7-	2	0.47+	2	2.80+	2	5.92+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3194	EWI	0000	29.1563	99.2699	-167.8	34	1365	19.0	3.9- 1	1.8+ 1	0.7- 1	0.46+ 2	2.47+ 2	5.39- 0
3195	QAL	0000	29.1563	99.2705	-166.2	34	1265	19.0	4.3- 0	1.9+ 1	0.8+ 0	0.43+ 1	2.34- 0	5.40- 1
3196	QAL	0000	29.1563	99.2711	-165.2	46	1398	19.0	4.9+ 0	1.8+ 1	0.9+ 0	0.36+ 0	2.09- 0	5.74- 0
3197	EWI	0000	29.1563	99.2718	-163.8	31	1531	18.6	5.6+ 0	1.7+ 1	0.9- 0	0.30+ 0	1.83+ 1	6.11+ 0
3198	EWI	0000	29.1563	99.2725	-162.7	31	1508	18.6	6.1+ 1	1.6+ 0	0.9- 0	0.25- 0	1.67+ 0	6.55+ 1
3199	EWI	0000	29.1563	99.2731	-161.6	43	1556	18.6	6.3+ 1	1.5- 0	0.9- 0	0.23- 1	1.56+ 0	6.75+ 1
3200	EWI	0000	29.1563	99.2737	-160.0	44	1515	18.6	6.2+ 1	1.4- 0	0.9- 0	0.23- 1	1.52- 0	6.63+ 1
3201	EWI	0000	29.1563	99.2745	-159.2	54	1387	18.6	5.8+ 1	1.5+ 0	0.9- 0	0.25- 0	1.62+ 0	6.44+ 1
3202	EWI	0000	29.1563	99.2751	-158.6	33	1302	18.6	5.4+ 0	1.6+ 0	0.9- 1	0.29+ 0	1.82+ 1	6.19+ 0
3203	EWI	0000	29.1563	99.2757	-157.7	24	1332	18.6	5.1- 0	1.7+ 1	0.9- 1	0.33+ 1	1.91+ 1	5.79+ 0
3204	EWI	0000	29.1563	99.2764	-156.6	35	1371	18.6	5.0- 0	1.8+ 1	0.9- 1	0.36+ 1	2.05+ 1	5.78+ 0
3205	EWI	0000	29.1562	99.2771	-155.8	33	1310	18.6	5.0- 0	1.8+ 1	0.9- 1	0.37+ 1	2.10+ 1	5.71+ 0
3206	EWI	0000	29.1562	99.2778	-154.9	31	1443	17.6	5.1- 0	1.8+ 1	0.9- 0	0.35+ 1	2.00+ 1	5.66+ 0
3207	QAL	0000	29.1562	99.2784	-154.1	22	1501	17.6	5.2+ 0	1.8+ 1	0.9+ 1	0.35+ 0	1.96- 0	5.63- 1
3208	QAL	0000	29.1561	99.2790	-153.2	29	1360	17.6	5.0+ 0	1.6+ 1	0.9+ 1	0.32- 0	1.71- 0	5.31- 1
3209	QAL	0000	29.1561	99.2796	-152.6	42	1456	17.6	4.9+ 0	1.4+ 0	0.9+ 1	0.29- 0	1.51- 0	5.24- 1
3210	QAL	0000	29.1559	99.2804	-151.4	33	1265	17.6	4.6- 0	1.2- 0	0.9+ 1	0.27- 0	1.37- 0	5.15- 1
3211	QAL	0000	29.1558	99.2810	-150.2	45	1245	17.6	4.3- 0	1.2- 1	0.8+ 0	0.27- 0	1.39- 0	5.22- 1
3212	EWI	0000	29.1558	99.2816	-148.9	30	1242	17.6	4.1- 1	1.3- 0	0.8- 1	0.31+ 0	1.64+ 0	5.32- 0
3213	EWI	0000	29.1557	99.2823	-147.9	52	1032	17.6	3.8- 1	1.4- 0	0.7- 1	0.36+ 1	1.84+ 1	5.17- 0
3214	EWI	0000	29.1557	99.2831	-147.3	36	1187	17.6	3.8- 1	1.5- 0	0.7- 1	0.38+ 1	1.96+ 1	5.17- 0
3215	EWI	0000	29.1557	99.2837	-146.2	29	1207	17.7	4.1- 1	1.4- 0	0.8- 1	0.34+ 1	1.80+ 0	5.26- 0
3216	EWI	0000	29.1556	99.2843	-145.0	33	1257	17.7	4.3- 1	1.3- 1	0.8- 1	0.29+ 0	1.59+ 0	5.39- 0
3217	EWI	0000	29.1556	99.2851	-144.4	33	1267	17.7	4.4- 1	1.2- 1	0.8- 1	0.27- 0	1.48- 0	5.53+ 0
3218	EWI	0000	29.1556	99.2857	-143.0	44	1114	17.7	4.3- 1	1.1- 1	0.8- 1	0.25- 0	1.43- 0	5.68+ 0
3219	EWI	0000	29.1556	99.2863	-141.7	44	1233	17.7	4.2- 1	1.0- 1	0.7- 1	0.24- 1	1.38- 0	5.75+ 0
3220	EWI	0000	29.1556	99.2869	-141.6	41	1138	17.7	4.2- 1	1.0- 1	0.7- 1	0.23- 1	1.39- 0	5.97+ 0
3221	EWI	0000	29.1556	99.2876	-141.5	36	1180	17.7	4.4- 1	0.9- 1	0.7- 1	0.21- 1	1.33- 0	6.40+ 1
3222	EWI	0000	29.1556	99.2883	-140.9	36	1146	17.7	4.4- 1	1.0- 1	0.7- 1	0.22- 1	1.36- 0	6.28+ 1
3223	QAL	0000	29.1556	99.2890	-140.3	52	1105	17.7	4.5- 0	1.1- 1	0.7- 0	0.25- 0	1.51- 0	6.10- 0
3224	QAL	0000	29.1556	99.2896	-139.7	33	1206	19.9	4.7+ 0	1.2- 0	0.8+ 0	0.26- 0	1.50- 0	5.74- 0
3225	QAL	0000	29.1556	99.2904	-138.8	35	1335	19.9	4.9+ 0	1.4+ 0	0.9+ 1	0.29- 0	1.52- 0	5.31- 1
3226	QAL	0000	29.1557	99.2910	-138.1	41	1491	19.9	5.2+ 0	1.4+ 0	1.0+ 1	0.27- 0	1.41- 0	5.24- 1
3227	QAL	0000	29.1557	99.2916	-137.5	34	1424	19.9	5.6+ 1	1.3- 0	1.1+ 1	0.23- 1	1.20- 1	5.19- 1
3228	QAL	0000	29.1557	99.2923	-137.1	30	1438	19.9	5.8+ 1	1.2- 0	1.1+ 1	0.21- 1	1.12- 1	5.29- 1
3229	QAL	0000	29.1558	99.2930	-136.6	39	1507	19.9	5.9+ 1	1.1- 1	1.1+ 1	0.19- 1	0.97- 1	5.16- 1
3230	QAL	0000	29.1558	99.2936	-136.1	46	1550	19.9	5.9+ 1	1.0- 1	1.2+ 2	0.17- 1	0.86- 1	5.08- 1
3231	QAL	0000	29.1558	99.2943	-135.4	22	1369	19.9	5.9+ 1	1.1- 1	1.2+ 2	0.18- 1	0.90- 1	5.08- 1
3232	QAL	0000	29.1558	99.2949	-134.9	31	1513	19.9	5.8+ 1	1.0- 1	1.2+ 1	0.18- 1	0.91- 1	4.99- 1
3233	QAL	0000	29.1558	99.2955	-134.3	30	1423	19.8	5.9+ 1	1.1- 1	1.1+ 1	0.19- 1	1.00- 1	5.31- 1
3234	QAL	0000	29.1558	99.2963	-133.7	29	1614	19.8	5.9+ 1	1.3- 0	1.1+ 1	0.21- 1	1.17- 1	5.45- 1
3235	QAL	0000	29.1558	99.2969	-133.1	43	1398	19.8	5.8+ 1	1.3- 0	1.1+ 1	0.22- 1	1.21- 1	5.50- 1
3236	QAL	0000	29.1559	99.2976	-132.9	37	1608	19.8	6.0+ 1	1.2- 0	1.1+ 1	0.21- 1	1.17- 1	5.64- 1
3237	QAL	0000	29.1559	99.2983	-132.3	36	1442	19.8	6.1+ 1	1.1- 1	1.1+ 1	0.19- 1	1.08- 1	5.73- 0
3238	QAL	0000	29.1559	99.2989	-131.9	41	1585	19.8	6.4+ 1	1.0- 1	1.1+ 1	0.16- 1	0.94- 1	6.02- 0
3239	QAL	0000	29.1560	99.2996	-131.7	24	1429	19.8	6.7+ 1	0.9- 1	1.1+ 1	0.13- 1	0.85- 1	6.33- 0
3240	QAL	0000	29.1560	99.3002	-131.3	39	1566	19.8	6.6+ 1	0.9- 1	1.0+ 1	0.13- 1	0.84- 1	6.39- 0
3241	QAL	0000	29.1560	99.3008	-131.0	42	1400	19.8	6.5+ 1	0.9- 1	1.0+ 1	0.14- 1	0.91- 1	6.33- 0
3242	QAL	0000	29.1560	99.3014	-130.4	32	1471	18.7	6.2+ 1	0.9- 1	1.0+ 1	0.15- 1	0.93- 1	6.09- 0
3243	QAL	0000	29.1560	99.3022	-130.3	56	1578	18.7	5.9+ 1	0.9- 1	1.0+ 1	0.16- 1	0.91- 1	5.77- 0
3244	QAL	0000	29.1560	99.3028	-130.0	44	1372	18.7	5.6+ 1	0.8- 1	1.0+ 1	0.15- 1	0.85- 1	5.82- 0
3245	QAL	0000	29.1561	99.3034	-129.7	34	1366	18.7	5.5+ 1	0.7- 2	0.9+ 1	0.14- 1	0.80- 1	5.88- 0
3246	QAL	0000	29.1561	99.3041	-129.8	36	1207	18.7	5.3+ 0	0.8- 2	0.9+ 0	0.14- 1	0.87- 1	6.05- 0
3247	QAL	0000	29.1561	99.3047	-129.6	32	1202	18.7	5.2+ 0	0.9- 1	0.8+ 0	0.18- 1	1.12- 1	6.36- 0
3248	QAL	0000	29.1561	99.3054	-129.5	41	1340	18.7	5.2+ 0	1.2- 1	0.8+ 0	0.23- 1	1.49- 0	6.40- 0
3249	EWI	0000	29.1561	99.3060	-129.1	31	1373	18.7	5.1- 0	1.5+ 0	0.8- 1	0.29+ 0	1.76+ 0	6.08+ 0
3250	EWI	0000	29.1562	99.3066	-128.9	34	1391	18.7	5.1- 0	1.6+ 0	0.9- 1	0.31+ 0	1.78+ 0	5.83+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3251	EWI	0000	29.1562	99.3073	-128.0	30	1376	20.1	5.2-	0	1.5+	0	0.9-	0	0.28-	0	1.55+	0	5.46-	0
3252	EWI	0000	29.1562	99.3079	-127.9	41	1496	20.1	5.3+	0	1.3-	1	1.0+	0	0.24-	1	1.21-	1	5.10-	0
3253	EWI	0000	29.1562	99.3086	-127.6	41	1492	20.1	5.6+	0	1.0-	1	1.1+	0	0.18-	1	0.94-	1	5.26-	0
3254	EWI	0000	29.1563	99.3092	-127.3	24	1517	20.1	5.9+	1	1.0-	1	1.1+	0	0.16-	2	0.88-	1	5.44-	0
3255	EWI	0000	29.1562	99.3099	-126.9	34	1487	20.1	6.2+	1	1.1-	1	1.1+	0	0.17-	1	0.98-	1	5.77+	0
3256	EWI	0000	29.1562	99.3105	-127.3	48	1590	20.1	6.5+	1	1.2-	1	1.0+	0	0.19-	1	1.17-	1	6.16+	0
3257	EWI	0000	29.1561	99.3113	-126.9	29	1429	20.1	6.4+	1	1.4-	0	1.0+	0	0.21-	1	1.33-	0	6.23+	0
3258	EWI	0000	29.1560	99.3119	-126.5	38	1558	20.1	6.4+	1	1.4-	0	1.0+	0	0.22-	1	1.36-	0	6.26+	1
3259	EWI	0000	29.1560	99.3124	-126.5	33	1596	20.1	6.4+	1	1.3-	0	1.0+	0	0.21-	1	1.31-	0	6.40+	1
3260	EWI	0000	29.1559	99.3130	-126.3	39	1503	23.5	6.4+	1	1.2-	1	1.0-	0	0.19-	1	1.27-	1	6.65+	1
3261	EWI	0000	29.1559	99.3138	-126.2	41	1504	23.5	6.3+	1	1.2-	1	0.9-	0	0.19-	1	1.27-	1	6.71+	1
3262	EWI	0000	29.1559	99.3144	-126.2	33	1469	23.5	6.2+	1	1.2-	1	0.9-	0	0.20-	1	1.40-	0	6.94+	1
3263	EWI	0000	29.1559	99.3149	-126.3	35	1487	23.5	5.8+	1	1.3-	0	0.8-	1	0.23-	1	1.60+	0	6.88+	1
3264	EWI	0000	29.1560	99.3155	-126.7	31	1383	23.5	5.4+	0	1.5+	0	0.8-	1	0.27-	0	1.83+	1	6.71+	1
3265	EWI	0000	29.1560	99.3163	-127.2	38	1320	23.5	5.3+	0	1.5+	0	0.8-	1	0.29+	0	2.00+	1	6.96+	1
3266	EWI	0000	29.1561	99.3168	-127.7	38	1428	23.5	5.1-	0	1.6+	0	0.8-	1	0.32+	0	2.12+	1	6.71+	1
3267	EWI	0000	29.1562	99.3176	-127.9	33	1427	23.5	5.2-	0	1.7+	1	0.8-	1	0.32+	0	2.15+	1	6.64+	1
3268	EWI	0000	29.1563	99.3181	-128.1	40	1347	23.5	5.3+	0	1.7+	1	0.8-	1	0.32+	0	2.05+	1	6.41+	1
3269	EWI	0000	29.1563	99.3189	-128.0	46	1373	23.2	5.1-	0	1.7+	1	0.9-	0	0.33+	1	1.92+	1	5.83+	0
3270	EWI	0000	29.1564	99.3195	-128.0	38	1245	23.2	5.1-	0	1.5+	0	0.9-	0	0.30+	0	1.63+	0	5.39-	0
3271	EWI	0000	29.1564	99.3200	-128.4	31	1225	23.2	4.7-	0	1.4-	0	1.0+	0	0.30+	0	1.42-	0	4.75-	0
3272	EWI	0000	29.1564	99.3206	-128.4	38	1208	23.2	4.3-	1	1.2-	1	1.0+	0	0.29+	0	1.19-	1	4.15-	1
3273	EWI	0000	29.1564	99.3214	-128.6	46	1314	23.2	4.0-	1	1.1-	1	1.0+	0	0.27-	0	1.06-	1	3.88-	1
3274	EWI	0000	29.1565	99.3219	-128.5	28	1206	23.2	3.8-	1	1.0-	1	1.0+	0	0.27-	0	1.00-	1	3.67-	1
3275	EWI	0000	29.1565	99.3225	-128.6	43	1146	23.2	3.8-	1	0.9-	1	1.0+	0	0.24-	1	0.89-	1	3.71-	1
3276	EWI	0000	29.1565	99.3231	-128.6	46	1229	23.2	4.0-	1	0.9-	1	1.0+	0	0.23-	1	0.91-	1	4.00-	1
3277	EWI	0000	29.1566	99.3238	-129.1	34	1238	23.2	4.2-	1	0.9-	1	1.0+	0	0.23-	1	0.93-	1	4.14-	1
3278	EWI	0000	29.1567	99.3244	-129.5	41	1380	19.9	4.3-	1	1.0-	1	1.0-	0	0.24-	1	1.05-	1	4.36-	1
3279	EWI	0000	29.1567	99.3250	-130.0	29	1246	19.9	4.5-	1	1.2-	1	1.0-	0	0.26-	0	1.23-	1	4.66-	1
3280	EWI	0000	29.1568	99.3256	-130.5	41	1425	19.9	4.6-	1	1.4-	0	1.0-	0	0.30+	0	1.42-	0	4.79-	0
3281	EWI	0000	29.1569	99.3263	-130.9	40	1331	19.9	4.8-	0	1.5-	0	1.0-	0	0.31+	0	1.51-	0	4.95-	0
3282	EWI	0000	29.1569	99.3269	-131.3	36	1430	19.9	4.9-	0	1.5+	0	1.0-	0	0.30+	0	1.49-	0	5.00-	0
3283	EWI	0000	29.1569	99.3275	-132.1	38	1485	19.9	5.0-	0	1.4-	0	1.0+	0	0.27-	0	1.35-	0	4.94-	0
3284	EWI	0000	29.1569	99.3281	-132.5	44	1430	19.9	4.9-	0	1.2-	1	1.0+	0	0.25-	0	1.19-	1	4.79-	0
3285	EWI	0000	29.1569	99.3287	-133.0	30	1420	19.9	5.0-	0	1.2-	1	1.0+	0	0.24-	1	1.15-	1	4.80-	0
3286	EWI	0000	29.1570	99.3292	-133.1	41	1485	19.9	5.0-	0	1.2-	1	1.0+	0	0.24-	1	1.18-	1	4.95-	0
3287	EWI	0000	29.1570	99.3298	-133.3	50	1275	19.5	5.0-	0	1.3-	0	1.0+	0	0.26-	0	1.29-	0	4.97-	0
3288	EWI	0000	29.1570	99.3304	-133.8	40	1514	19.5	5.1-	0	1.4-	0	1.0+	0	0.27-	0	1.40-	0	5.15-	0
3289	EWI	0000	29.1570	99.3310	-134.2	39	1431	19.5	5.1-	0	1.4-	0	1.0+	0	0.27-	0	1.38-	0	5.11-	0
3290	EWI	0000	29.1570	99.3316	-134.8	46	1301	19.5	5.1-	0	1.3-	0	1.0+	0	0.26-	0	1.32-	0	5.04-	0
3291	EWI	0000	29.1571	99.3323	-135.6	36	1472	19.5	5.3+	0	1.4-	0	1.0+	0	0.27-	0	1.41-	0	5.25-	0
3292	EWI	0000	29.1571	99.3329	-136.7	38	1469	19.5	5.5+	0	1.5+	0	1.0+	0	0.27-	0	1.47-	0	5.49-	0
3293	EWI	0000	29.1571	99.3335	-137.4	40	1398	19.5	5.8+	1	1.6+	0	0.9-	0	0.27-	0	1.66+	0	6.11+	0
3294	EWI	0000	29.1571	99.3341	-137.6	55	1431	19.5	6.0+	1	1.7+	1	0.9-	0	0.28-	0	1.88+	1	6.63+	1
3295	EWI	0000	29.1572	99.3348	-138.0	39	1511	19.5	6.2+	1	1.7+	1	0.9-	1	0.27-	0	1.89+	1	7.04+	1
3296	EWI	0000	29.1572	99.3354	-138.4	43	1481	17.0	6.2+	1	1.6+	0	0.8-	1	0.26-	0	1.94+	1	7.56+	1
3297	EWI	0000	29.1572	99.3360	-138.4	50	1446	17.0	6.1+	1	1.4-	0	0.8-	1	0.24-	1	1.82+	1	7.69+	1
3298	EWI	0000	29.1572	99.3366	-138.8	35	1338	17.0	6.2+	1	1.2-	1	0.7-	1	0.18-	1	1.56+	0	8.45+	2
3299	EWI	0000	29.1572	99.3371	-139.2	27	1191	17.0	6.3+	1	0.9-	1	0.7-	1	0.14-	2	1.29-	0	9.17+	2
3300	EWI	0000	29.1573	99.3377	-140.0	41	1122	17.0	6.2+	1	0.8-	2	0.7-	2	0.13-	2	1.20-	1	9.56+	3
3301	EWI	0000	29.1573	99.3383	-140.1	33	1127	17.0	6.1+	1	0.7-	2	0.6-	2	0.12-	2	1.16-	1	9.75+	3
3302	EWI	0000	29.1573	99.3389	-140.5	46	1193	17.0	5.7+	1	1.0-	1	0.6-	2	0.17-	1	1.60+	0	9.30+	3
3303	EWI	0000	29.1573	99.3396	-141.3	31	1457	17.0	5.4+	0	1.3-	0	0.6-	2	0.25-	0	2.29+	1	9.22+	2
3304	EWI	0000	29.1574	99.3402	-141.9	39	1169	17.0	5.3+	0	1.6+	0	0.5-	2	0.31+	0	3.02+	3	9.80+	3
3305	EWI	0000	29.1574	99.3408	-142.3	49	1372	15.1	5.5+	0	1.9+	1	0.5-	2	0.36+	1	3.87+	4	10.87+	4
3306	EWI	0000	29.1574	99.3414	-143.1	31	1361	15.1	5.7+	0	2.0+	1	0.5-	2	0.35+	1	3.96+	5	11.38+	4
3307	EWI	0000	29.1574	99.3421	-143.7	22	1440	15.1	5.8+	1	1.9+	1	0.5-	2	0.33+	1	3.46+	4	10.59+	3

SAN ANTONIO MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3308	EWI	0000	29.1573	99.3427	-144.5	36	1428	15.1	5.7+	1	1.6+	0	0.6-	2	0.28-	0	2.50+	2	8.87+	2
3309	EWI	0000	29.1573	99.3433	-145.3	31	1334	15.1	5.4+	0	1.4-	0	0.8-	1	0.26-	0	1.81+	1	7.08+	1
3310	EWI	0000	29.1572	99.3439	-145.8	40	1504	15.1	5.2-	0	1.3-	0	0.9-	1	0.24-	0	1.48-	0	6.04+	0
3311	EWI	0000	29.1571	99.3445	-146.5	50	1367	15.1	5.1-	0	1.2-	1	0.9-	0	0.24-	1	1.32-	0	5.45-	0
3312	EWI	0000	29.1571	99.3451	-146.6	33	1473	15.1	5.0-	0	1.4-	0	1.0-	0	0.27-	0	1.40-	0	5.14-	0
3313	EWI	0000	29.1570	99.3457	-147.2	32	1383	15.1	5.0-	0	1.5+	0	1.0+	0	0.29+	0	1.49-	0	5.08-	0
3314	EWI	0000	29.1570	99.3463	-147.9	38	1489	13.8	5.0-	0	1.5+	0	1.0+	0	0.31+	0	1.52-	0	4.92-	0
3315	EWI	0000	29.1570	99.3469	-148.3	43	1319	13.8	4.7-	0	1.5+	0	1.0+	0	0.32+	0	1.48-	0	4.66-	1
3316	EWI	0000	29.1570	99.3476	-149.1	47	1546	13.8	4.5-	1	1.4-	0	1.0+	0	0.32+	0	1.40-	0	4.42-	1
3317	EWI	0000	29.1570	99.3482	-150.2	41	1443	13.8	4.3-	1	1.3-	0	1.0+	0	0.30+	0	1.24-	1	4.13-	1
3318	EWI	0000	29.1570	99.3488	-149.6	35	1618	13.8	4.2-	1	1.2-	1	1.1+	0	0.28-	0	1.08-	1	3.93-	1
3319	EWI	0000	29.1570	99.3494	-150.4	45	1311	13.8	4.2-	1	1.1-	1	1.1+	0	0.26-	0	1.01-	1	3.90-	1
3320	EWI	0000	29.1570	99.3500	-151.3	42	1469	13.8	4.3-	1	1.0-	1	1.1+	0	0.24-	1	0.96-	1	3.97-	1
3321	EWI	0000	29.1571	99.3508	-151.9	48	1410	13.8	4.3-	1	1.0-	1	1.0+	0	0.23-	1	1.00-	1	4.28-	1
3322	EWI	0000	29.1571	99.3514	-152.1	39	1376	13.8	4.3-	1	1.1-	1	0.9-	0	0.26-	0	1.19-	1	4.57-	1
3323	EWI	0000	29.1571	99.3520	-152.5	41	1310	15.7	4.3-	1	1.2-	1	0.9-	0	0.28-	0	1.35-	0	4.82-	0
3324	EWI	0000	29.1571	99.3527	-153.1	38	1307	15.7	4.2-	1	1.4-	0	0.9-	1	0.33+	0	1.57+	0	4.82-	0
3325	EWI	0000	29.1572	99.3533	-153.6	37	1338	15.7	4.2-	1	1.5+	0	0.9-	1	0.36+	1	1.72+	0	4.78-	0
3326	EWI	0000	29.1572	99.3539	-154.6	43	1311	15.7	4.1-	1	1.6+	0	0.9-	1	0.40+	1	1.87+	1	4.64-	1
3327	EWI	0000	29.1572	99.3545	-155.3	45	1300	15.7	4.0-	1	1.8+	1	0.9-	1	0.45+	2	2.09+	1	4.67-	1
3328	EWI	0000	29.1573	99.3551	-155.8	36	1281	15.7	4.4-	1	1.9+	1	0.8-	1	0.44+	2	2.26+	1	5.16-	0
3329	EWI	0000	29.1574	99.3557	-156.9	39	1373	15.7	4.7-	1	1.9+	1	0.8-	1	0.41+	2	2.29+	1	5.53+	0
3330	EWI	0000	29.1574	99.3565	-157.6	32	1404	15.7	5.4+	0	1.7+	1	0.8-	1	0.32+	0	2.03+	1	6.37+	1
3331	EWI	0000	29.1574	99.3571	-158.1	41	1452	15.7	5.9+	1	1.4-	0	0.9-	1	0.23-	1	1.56+	0	6.72+	1
3332	EWI	0000	29.1574	99.3577	-158.0	30	1257	17.4	6.0+	1	0.9-	1	0.9-	0	0.16-	2	1.00-	1	6.39+	1
3333	EWI	0000	29.1572	99.3583	-158.8	34	1323	17.4	6.0+	1	0.6-	2	1.0-	0	0.10-	2	0.64-	2	6.14+	0
3334	EWI	0000	29.1572	99.3590	-159.2	44	1302	17.4	5.6+	0	0.6-	2	1.0+	0	0.11-	2	0.62-	2	5.61+	0
3335	EWI	0000	29.1572	99.3596	-159.6	46	1265	17.4	5.4+	0	0.7-	2	1.0-	0	0.14-	2	0.77-	1	5.53+	0
3336	EWI	0000	29.1571	99.3602	-160.7	40	1302	17.4	5.5+	0	1.0-	1	0.9-	0	0.19-	1	1.13-	1	6.08+	0
3337	EMI	0000	29.1571	99.3608	-161.4	42	1326	17.4	5.6+	0	1.3-	0	0.9-	0	0.23-	0	1.53-	0	6.53-	0
3338	EMI	0000	29.1571	99.3616	-162.0	50	1310	17.4	5.8+	0	1.3-	0	0.8-	0	0.23-	1	1.56-	0	6.88+	0
3339	EMI	0000	29.1571	99.3622	-162.4	43	1396	17.4	6.0+	0	1.3-	0	0.9-	0	0.22-	1	1.51-	0	6.97+	0
3340	EMI	0000	29.1571	99.3628	-163.1	36	1380	17.4	6.1+	0	1.2-	1	0.9+	0	0.20-	1	1.33-	1	6.79+	0
3341	EMI	0000	29.1571	99.3634	-163.8	38	1325	18.0	6.3+	1	1.0-	1	0.9+	0	0.16-	1	1.12-	1	6.89+	0
3342	EMI	0000	29.1571	99.3641	-164.5	41	1432	18.0	6.6+	1	1.0-	1	0.9+	0	0.15-	1	1.09-	1	7.26+	0
3343	EMI	0000	29.1570	99.3647	-165.3	45	1413	18.0	6.9+	1	1.0-	1	0.9+	0	0.14-	1	1.07-	1	7.46+	0
3344	EMI	0000	29.1570	99.3653	-166.2	33	1410	18.0	7.0+	1	1.1-	1	0.9+	0	0.15-	1	1.13-	1	7.46+	0
3345	EMI	0000	29.1570	99.3661	-165.8	41	1565	18.0	7.0+	1	1.1-	1	1.0+	0	0.16-	1	1.20-	1	7.31+	0
3346	EMI	0000	29.1569	99.3667	-166.5	52	1586	18.0	6.7+	1	1.3-	0	1.0+	1	0.19-	1	1.29-	1	6.89+	0
3347	EMI	0000	29.1569	99.3673	-166.9	37	1528	18.0	6.6+	1	1.4-	0	1.0+	0	0.21-	1	1.44-	0	6.88+	0
3348	EMI	0000	29.1568	99.3679	-167.4	40	1542	18.0	6.4+	1	1.5+	0	0.9+	0	0.24-	0	1.65-	0	6.91+	0
3349	EWI	0000	29.1568	99.3686	-168.3	42	1406	18.0	6.2+	1	1.6+	0	0.9-	0	0.26-	0	1.75+	0	6.84+	1
3350	EWI	0000	29.1568	99.3692	-169.2	41	1525	17.1	6.2+	1	1.6+	0	0.9-	0	0.25-	0	1.73+	0	6.91+	1
3351	EWI	0000	29.1568	99.3698	-170.0	41	1488	17.1	6.1+	1	1.4-	0	0.9-	0	0.23-	1	1.50-	0	6.45+	1
3352	EWI	0000	29.1568	99.3704	-170.9	35	1531	17.1	6.2+	1	1.2-	1	1.0-	0	0.19-	1	1.20-	1	6.36+	1
3353	EWI	0000	29.1568	99.3710	-172.0	22	1403	17.1	6.2+	1	1.1-	1	1.0-	0	0.18-	1	1.16-	1	6.50+	1
3354	EWI	0000	29.1567	99.3716	-172.6	39	1409	17.1	6.2+	1	1.1-	1	0.9-	0	0.18-	1	1.23-	1	6.64+	1
3355	EWI	0000	29.1567	99.3724	-173.2	47	1312	17.1	6.1+	1	1.3-	0	0.9-	1	0.22-	1	1.52-	0	7.03+	1
3356	EWI	0000	29.1567	99.3730	-174.0	43	1405	17.1	5.9+	1	1.5+	0	0.8-	1	0.25-	0	1.80+	0	7.14+	1
3357	EWI	0000	29.1566	99.3736	-174.8	27	1398	17.1	5.9+	1	1.6+	0	0.8-	1	0.27-	0	1.90+	1	7.08+	1
3358	EWI	0000	29.1566	99.3742	-175.4	36	1295	17.1	5.8+	1	1.6+	0	0.8-	1	0.28-	0	1.97+	1	7.08+	1
3359	EWI	0000	29.1564	99.3748	-176.3	37	1299	15.8	5.8+	1	1.6+	0	0.8-	1	0.27-	0	1.98+	1	7.21+	1
3360	EWI	0000	29.1564	99.3754	-177.0	32	1339	15.8	5.6+	0	1.6+	0	0.8-	1	0.29+	0	2.06+	1	7.19+	1
3361	EWI	0000	29.1564	99.3761	-178.1	38	1310	15.8	5.6+	0	1.6+	0	0.8-	1	0.29-	0	2.04+	1	7.13+	1
3362	EWI	0000	29.1565	99.3767	-178.5	39	1437	15.8	5.7+	1	1.6+	0	0.8-	1	0.28-	0	1.97+	1	6.96+	1
3363	EWI	0000	29.1565	99.3775	-179.2	42	1465	15.8	5.9+	1	1.6+	0	0.9-	1	0.27-	0	1.80+	0	6.78+	1
3364	EWI	0000	29.1565	99.3782	-179.8	42	1430	15.8	6.2+	1	1.5+	0	0.9-	0	0.24-	1	1.64+	0	6.90+	1

SAN ANTONIO MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3365	EWI	0000	29.1565	99.3788	-180.5	41	1380	15.8	6.2+	1	1.5-	0	0.9-	0	0.24-	1	1.64+	0	6.95+	1
3366	EWI	0000	29.1565	99.3794	-181.2	35	1476	15.8	6.3+	1	1.4-	0	0.9-	1	0.22-	1	1.62+	0	7.28+	1
3367	EWI	0000	29.1565	99.3802	-182.1	34	1343	15.8	6.3+	1	1.4-	0	0.8-	1	0.23-	1	1.70+	0	7.51+	1
3368	EWI	0000	29.1565	99.3808	-182.8	38	1444	14.5	6.2+	1	1.5+	0	0.8-	1	0.24-	1	1.86+	1	7.80+	2
3369	EWI	0000	29.1564	99.3814	-183.6	36	1396	14.5	6.5+	1	1.5+	0	0.8-	1	0.24-	1	2.01+	1	8.51+	2
3370	EWI	0000	29.1562	99.3821	-184.1	53	1475	14.5	6.6+	1	1.6+	0	0.7-	1	0.24-	1	2.15+	1	8.98+	2
3371	EWI	0000	29.1562	99.3827	-184.6	40	1412	14.5	6.8+	2	1.6+	0	0.7-	1	0.24-	1	2.25+	1	9.41+	3
3372	EWI	0000	29.1561	99.3835	-185.2	27	1503	14.5	7.0+	2	1.6+	0	0.8-	1	0.23-	1	2.10+	1	9.21+	2
3373	EMI	0000	29.1560	99.3841	-186.0	28	1462	14.5	6.9+	1	1.5+	0	0.8-	0	0.22-	1	1.85+	0	8.43+	1
3374	EMI	0000	29.1560	99.3848	-186.4	36	1415	14.5	6.9+	1	1.5+	0	0.9+	0	0.22-	1	1.69-	0	7.73+	1
3375	EMI	0000	29.1559	99.3856	-186.9	40	1505	14.5	6.7+	1	1.5+	0	0.9+	0	0.22-	1	1.63-	0	7.30+	0
3376	EMI	0000	29.1559	99.3862	-187.6	46	1449	14.5	6.5+	1	1.5+	0	0.9+	0	0.23-	1	1.67-	0	7.41+	0
3377	EMI	0000	29.1557	99.3870	-188.5	37	1528	12.2	6.3+	1	1.5+	0	0.8-	0	0.23-	0	1.85+	0	7.96+	1
3378	EMI	0000	29.1557	99.3876	-190.1	36	1225	12.2	6.1+	1	1.4-	0	0.7-	1	0.23-	0	1.97+	0	8.66+	1
3379	EMI	0000	29.1556	99.3883	-190.9	38	1346	12.2	6.1+	0	1.4-	0	0.7-	1	0.23-	1	2.05+	0	9.10+	1
3380	EMI	0000	29.1556	99.3889	-191.6	38	1307	12.2	5.9+	0	1.5+	0	0.7-	1	0.26-	0	2.29+	1	8.71+	1
3381	TQU	0000	29.1555	99.3897	-192.1	37	1415	12.2	5.8+	1	1.7+	1	0.7+	1	0.29-	0	2.46-	0	8.36-	0
3382	TQU	0000	29.1555	99.3903	-192.8	47	1463	12.2	5.5+	1	2.0+	2	0.7+	1	0.36+	1	2.85+	0	8.00-	0
3383	TQU	0000	29.1554	99.3910	-192.2	41	1332	12.2	5.1+	0	2.2+	2	0.7+	0	0.43+	1	3.34+	1	7.84-	0
3384	TQU	0000	29.1554	99.3916	-192.8	34	1386	12.2	4.9+	0	2.1+	2	0.6+	0	0.43+	2	3.45+	1	7.94-	0
3385	TQU	0000	29.1552	99.3924	-193.6	35	1287	12.2	4.6-	0	2.1+	2	0.6+	0	0.45+	2	3.54+	1	7.82-	0
3386	TQU	0000	29.1553	99.3931	-194.0	37	1254	12.6	4.6-	0	1.9+	2	0.6+	0	0.42+	1	3.32+	1	7.83-	0
3387	TQU	0000	29.1553	99.3939	-194.7	38	1208	12.6	4.7-	0	1.7+	1	0.6+	0	0.36+	1	2.79+	0	7.78-	0
3388	TQU	0000	29.1553	99.3945	-195.3	47	1294	12.6	4.7-	0	1.5+	1	0.6+	0	0.32+	0	2.51+	0	7.88-	0
3389	TQU	0000	29.1553	99.3952	-196.0	43	1210	12.6	4.8+	0	1.5+	0	0.6+	0	0.31+	0	2.51+	0	8.12-	0
3390	TQU	0000	29.1553	99.3958	-196.6	49	1294	12.6	4.8+	0	1.4+	0	0.6+	0	0.29-	0	2.36-	0	8.14-	0
3391	TQU	0000	29.1553	99.3966	-197.4	49	1153	12.6	4.8+	0	1.4+	0	0.6+	0	0.29-	0	2.39-	0	8.12-	0
3392	TQU	0000	29.1553	99.3972	-197.8	30	1218	12.6	4.8+	0	1.5+	0	0.6+	0	0.31+	0	2.50+	0	8.02-	0
3393	TQU	0000	29.1553	99.3979	-198.4	31	1130	12.6	4.9+	0	1.4+	0	0.6+	0	0.29-	0	2.28-	0	7.90-	0
3394	TQU	0000	29.1553	99.3985	-199.1	36	1275	12.6	5.0+	0	1.4+	0	0.6+	0	0.29-	0	2.31-	0	8.03-	0
3395	TQU	0000	29.1553	99.3993	-199.5	43	1346	13.1	5.0+	0	1.5+	0	0.6+	0	0.29-	0	2.40-	0	8.23-	0
3396	TQU	0000	29.1553	99.4000	-200.1	34	1083	13.1	5.1+	0	1.5+	0	0.6-	0	0.29-	0	2.58+	0	8.95+	0
3397	TQU	0000	29.1553	99.4008	-201.0	41	1176	13.1	4.9+	0	1.5+	0	0.6-	0	0.29-	0	2.65+	0	8.98+	0
3398	TQU	0000	29.1553	99.4015	-200.7	34	1138	13.1	4.6-	0	1.5+	0	0.5-	0	0.31+	0	2.71+	0	8.62-	0
3399	TQU	0000	29.1553	99.4021	-201.1	44	1233	13.1	4.4-	0	1.4+	0	0.5-	0	0.33+	0	2.86+	0	8.78+	0
3400	TQU	0000	29.1553	99.4029	-201.5	53	1218	13.1	4.1-	0	1.3+	0	0.5-	0	0.33+	0	2.64+	0	8.00-	0
3401	TQU	0000	29.1553	99.4035	-202.0	45	1014	13.1	4.1-	0	1.3-	0	0.5-	1	0.31+	0	2.60+	0	8.44-	0
3402	TQU	0000	29.1553	99.4042	-202.4	41	1066	13.1	4.3-	0	1.2-	0	0.5-	1	0.27-	0	2.42-	0	8.94+	0
3403	TQU	0000	29.1553	99.4048	-203.0	33	1091	13.1	4.5-	0	1.0-	1	0.5-	0	0.23-	1	1.94-	1	8.27-	0
3404	TQU	0000	29.1555	99.4054	-203.8	32	1187	14.9	4.8+	0	1.0-	1	0.6+	0	0.20-	1	1.64-	1	8.04-	0
3405	TQU	0000	29.1555	99.4062	-204.4	31	1366	14.9	5.2+	0	1.0-	1	0.7+	1	0.19-	1	1.46-	1	7.58-	0
3406	TQU	0000	29.1555	99.4068	-205.1	31	1241	14.9	5.5+	1	1.1-	1	0.8+	1	0.19-	1	1.41-	1	7.31-	0
3407	TQU	0000	29.1555	99.4075	-205.5	38	1371	14.9	5.6+	1	1.2-	0	0.8+	1	0.21-	1	1.51-	1	7.28-	0
3408	TQU	0000	29.1555	99.4083	-206.1	28	1339	14.9	5.4+	0	1.2-	0	0.8+	1	0.23-	1	1.62-	1	7.12-	0
3409	TQU	0000	29.1555	99.4090	-207.0	38	1361	14.9	5.0+	0	1.3+	0	0.7+	1	0.27-	0	1.82-	1	6.80-	1
3410	TQU	0000	29.1556	99.4096	-208.1	33	1323	14.9	4.8+	0	1.4+	0	0.7+	1	0.29-	0	1.96-	1	6.73-	1
3411	TQU	0000	29.1556	99.4104	-208.5	34	1210	14.9	4.7-	0	1.3-	0	0.7+	1	0.28-	0	1.88-	1	6.75-	1
3412	TQU	0000	29.1556	99.4110	-209.4	46	1403	14.9	4.8+	0	1.3-	0	0.7+	1	0.27-	0	1.80-	1	6.80-	1
3413	TQU	0000	29.1558	99.4116	-210.4	32	1305	15.3	5.0+	0	1.2-	0	0.7+	1	0.23-	1	1.61-	1	6.94-	0
3414	TQU	0000	29.1558	99.4123	-211.1	46	1241	15.3	5.0+	0	1.1-	1	0.8+	1	0.21-	1	1.41-	1	6.59-	1
3415	TQU	0000	29.1558	99.4129	-211.5	43	1282	15.3	5.1+	0	1.1-	1	0.8+	1	0.21-	1	1.36-	1	6.45-	1
3416	TQU	0000	29.1558	99.4135	-212.1	50	1363	15.3	5.3+	0	1.0-	1	0.8+	1	0.19-	1	1.25-	1	6.71-	1
3417	TQU	0000	29.1558	99.4143	-212.5	37	1260	15.3	5.4+	0	1.0-	1	0.8+	1	0.18-	1	1.29-	1	7.01-	0
3418	TQU	0000	29.1558	99.4150	-212.4	30	1305	15.3	5.6+	1	1.1-	1	0.7+	1	0.19-	1	1.50-	1	7.68-	0
3419	TQU	0000	29.1558	99.4158	-212.4	54	1169	15.3	5.4+	0	1.2-	0	0.7+	0	0.22-	1	1.81-	1	8.26-	0
3420	TQU	0000	29.1558	99.4164	-212.6	36	1272	15.3	5.1+	0	1.5+	0	0.6+	0	0.29-	0	2.37-	0	8.19-	0
3421	TQU	0000	29.1558	99.4171	-212.5	46	1376	15.3	4.8+	0	1.6+	1	0.6+	0	0.34+	1	2.71+	0	7.95-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3422	TQU	0000	29.1558	99.4177	-212.4	36	1287	14.4	4.6- 0	1.7+ 1	0.6+ 0	0.37+ 1	2.96+ 1	7.90- 0
3423	TQU	0000	29.1558	99.4183	-212.5	34	1151	14.4	4.6- 0	1.9+ 1	0.6- 0	0.40+ 1	3.27+ 1	8.14- 0
3424	TQU	0000	29.1558	99.4191	-212.7	27	1207	14.4	4.8+ 0	1.8+ 1	0.6- 0	0.39+ 1	3.35+ 1	8.71+ 0
3425	TQU	0000	29.1558	99.4197	-213.1	35	1191	14.4	5.0+ 0	1.8+ 1	0.5- 0	0.37+ 1	3.46+ 1	9.37+ 0
3426	TQU	0000	29.1559	99.4204	-214.3	45	1345	14.4	5.2+ 0	1.8+ 1	0.5- 0	0.35+ 1	3.29+ 1	9.48+ 0
3427	TQU	0000	29.1559	99.4210	-215.5	31	1180	14.4	5.3+ 0	1.6+ 1	0.6+ 0	0.29- 0	2.58+ 0	8.87+ 0
3428	TQU	0000	29.1559	99.4216	-215.4	54	1335	14.4	5.5+ 1	1.4+ 0	0.7+ 1	0.25- 1	2.01- 0	8.10- 0
3429	TQU	0000	29.1559	99.4224	-215.5	44	1333	14.4	5.6+ 1	1.2- 0	0.8+ 1	0.21- 1	1.53- 1	7.36- 0
3430	TQU	0000	29.1559	99.4230	-215.7	37	1348	14.4	5.3+ 0	1.0- 1	0.8+ 1	0.19- 1	1.30- 1	6.67- 1
3431	TQU	0000	29.1559	99.4236	-214.8	37	1181	13.0	5.0+ 0	1.1- 1	0.8+ 1	0.22- 1	1.41- 1	6.44- 1
3432	TQU	0000	29.1559	99.4243	-214.1	36	1166	13.0	4.5- 0	1.2- 0	0.7+ 1	0.27- 0	1.71- 1	6.40- 1
3433	TQU	0000	29.1559	99.4249	-214.0	39	999	13.0	4.0- 1	1.4+ 0	0.6+ 0	0.36+ 1	2.40- 0	6.76- 1
3434	TQU	0000	29.1559	99.4257	-214.1	37	897	13.0	3.9- 1	1.6+ 1	0.5- 0	0.41+ 1	3.03+ 1	7.35- 0
3435	TQU	0000	29.1559	99.4263	-214.0	33	938	13.0	4.0- 1	1.8+ 1	0.5- 0	0.45+ 2	3.34+ 1	7.45- 0
3436	TQU	0000	29.1559	99.4270	-213.9	47	1129	13.0	4.1- 0	1.8+ 1	0.5- 0	0.45+ 2	3.39+ 1	7.59- 0
3437	TQU	0000	29.1559	99.4278	-213.6	31	1156	13.0	4.3- 0	1.8+ 1	0.6- 0	0.41+ 1	3.08+ 1	7.44- 0
3438	TQU	0000	29.1559	99.4284	-213.5	34	1146	13.0	4.1- 0	1.7+ 1	0.6- 0	0.42+ 1	3.07+ 1	7.37- 0
3439	TQU	0000	29.1559	99.4291	-213.4	31	1001	13.0	3.9- 1	1.6+ 1	0.5- 1	0.41+ 1	3.20+ 1	7.79- 0
3440	TQU	0000	29.1559	99.4297	-212.9	25	980	12.0	3.7- 1	1.5+ 0	0.4- 1	0.40+ 1	3.29+ 1	8.26- 0
3441	TQU	0000	29.1559	99.4303	-213.0	32	924	12.0	3.5- 1	1.4+ 0	0.4- 1	0.39+ 1	3.39+ 1	8.61- 0
3442	TQU	0000	29.1559	99.4311	-212.9	41	842	12.0	3.6- 1	1.3- 0	0.4- 1	0.36+ 1	3.15+ 1	8.88+ 0
3443	TQU	0000	29.1559	99.4317	-212.6	44	976	12.0	3.6- 1	1.2- 0	0.4- 1	0.34+ 1	2.87+ 0	8.37- 0
3444	TQU	0000	29.1559	99.4323	-212.0	46	1043	12.0	3.5- 1	1.2- 0	0.4- 1	0.33+ 0	2.63+ 0	7.87- 0
3445	TQU	0000	29.1559	99.4330	-211.1	39	1014	12.0	3.5- 1	1.2- 0	0.4- 1	0.34+ 0	2.67+ 0	7.88- 0
3446	TQU	0000	29.1559	99.4336	-209.9	35	979	12.0	3.4- 1	1.2- 0	0.4- 1	0.34+ 1	2.77+ 0	8.07- 0
3447	TQU	0000	29.1560	99.4344	-207.8	26	914	12.0	3.5- 1	1.1- 1	0.4- 1	0.33+ 0	2.90+ 0	8.92+ 0
3448	TQU	0000	29.1558	99.4350	-206.1	36	941	12.0	3.5- 1	1.2- 0	0.4- 1	0.34+ 1	3.37+ 1	9.84+ 0
3449	TQU	0000	29.1558	99.4357	-204.5	48	963	12.3	3.4- 1	1.2- 0	0.3- 1	0.35+ 1	3.39+ 1	9.81+ 0
3450	TQU	0000	29.1558	99.4363	-203.4	44	897	12.3	3.4- 1	1.2- 0	0.4- 1	0.37+ 1	3.52+ 1	9.58+ 0
3451	TQU	0000	29.1558	99.4371	-202.5	39	916	12.3	3.4- 1	1.3+ 0	0.4- 1	0.39+ 1	3.43+ 1	8.80+ 0
3452	TQU	0000	29.1558	99.4377	-203.2	38	914	12.3	3.5- 1	1.3+ 0	0.4- 1	0.38+ 1	2.97+ 1	7.80- 0
3453	TQU	0000	29.1559	99.4384	-204.3	41	1054	12.3	3.6- 1	1.3+ 0	0.5- 0	0.37+ 1	2.62+ 0	7.03- 0
3454	TQU	0000	29.1559	99.4390	-205.1	38	1008	12.3	3.6- 1	1.3- 0	0.6- 0	0.36+ 1	2.23- 0	6.25- 1
3455	TQU	0000	29.1559	99.4398	-206.2	35	1064	12.3	3.5- 1	1.2- 0	0.6+ 0	0.36+ 1	2.07- 0	5.80- 1
3456	TQU	0000	29.1559	99.4404	-208.6	42	936	12.3	3.4- 1	1.2- 0	0.6+ 0	0.36+ 1	2.07- 0	5.68- 1
3457	TQU	0000	29.1559	99.4411	-210.8	35	952	12.3	3.4- 1	1.3- 0	0.5- 0	0.38+ 1	2.41- 0	6.28- 1
3458	TQU	0000	29.1559	99.4417	-211.4	32	951	12.1	3.4- 1	1.4+ 0	0.5- 1	0.41+ 1	2.89+ 0	7.03- 0
3459	TQU	0000	29.1559	99.4423	-214.1	38	887	12.1	3.4- 1	1.4+ 0	0.5- 1	0.41+ 1	3.11+ 1	7.53- 0
3460	TQU	0000	29.1558	99.4429	-216.2	47	1041	12.1	3.6- 1	1.4+ 0	0.4- 1	0.39+ 1	3.30+ 1	8.36- 0
3461	TQU	0000	29.1558	99.4437	-217.1	36	1038	12.1	3.7- 1	1.3- 0	0.5- 1	0.36+ 1	2.92+ 0	8.10- 0
3462	TQU	0000	29.1558	99.4443	-218.3	47	1062	12.1	3.9- 1	1.2- 0	0.5- 1	0.31+ 0	2.56+ 0	8.16- 0
3463	TQU	0000	29.1556	99.4451	-219.1	50	1028	12.1	4.2- 0	1.2- 0	0.5- 1	0.28- 0	2.46- 0	8.78+ 0
3464	TQU	0000	29.1556	99.4458	-220.0	34	1223	12.1	4.3- 0	1.1- 1	0.5- 0	0.26- 0	2.25- 0	8.63- 0
3465	TQU	0000	29.1556	99.4464	-220.4	34	1051	12.1	4.3- 0	1.1- 1	0.5- 1	0.25- 0	2.22- 0	8.75+ 0
3466	TQU	0000	29.1557	99.4472	-221.0	32	1068	12.1	4.2- 0	1.1- 1	0.5- 1	0.26- 0	2.26- 0	8.69+ 0
3467	TQU	0000	29.1557	99.4478	-221.5	42	992	13.0	3.8- 1	1.0- 1	0.5- 1	0.26- 0	2.10- 0	8.08- 0
3468	TQU	0000	29.1557	99.4485	-222.2	28	965	13.0	3.5- 1	1.0- 1	0.5- 1	0.28- 0	2.17- 0	7.85- 0
3469	TQU	0000	29.1557	99.4491	-222.6	27	924	13.0	3.4- 1	1.0- 1	0.4- 1	0.30- 0	2.38- 0	8.07- 0
3470	TQU	0000	29.1557	99.4497	-222.7	42	985	13.0	3.5- 1	1.0- 1	0.4- 1	0.30+ 0	2.64+ 0	8.92+ 0
3471	TQU	0000	29.1557	99.4505	-222.6	46	928	13.0	3.8- 1	1.2- 0	0.4- 1	0.31+ 0	3.26+ 1	10.59+ 1
3472	TQU	0000	29.1557	99.4511	-222.5	39	1145	13.0	4.1- 0	1.2- 0	0.3- 1	0.28- 0	3.30+ 1	11.77+ 1
3473	TQU	0000	29.1558	99.4518	-222.0	27	1040	13.0	4.3- 0	1.2- 1	0.4- 1	0.27- 0	3.24+ 1	12.09+ 1
3474	TQU	0000	29.1558	99.4524	-221.3	50	961	13.0	4.2- 0	1.2- 0	0.4- 1	0.28- 0	3.23+ 1	11.49+ 1
3475	TQU	0000	29.1558	99.4530	-220.4	42	937	13.0	4.0- 1	1.2- 0	0.4- 1	0.31+ 0	3.13+ 1	10.26+ 0
3476	TQU	0000	29.1558	99.4538	-220.1	27	980	14.2	3.5- 1	1.4+ 0	0.4- 1	0.40+ 1	3.87+ 1	9.63+ 0
3477	TQU	0000	29.1558	99.4544	-219.5	38	868	14.2	3.1- 1	1.6+ 1	0.3- 1	0.51+ 2	4.74+ 2	9.36+ 0
3478	TQU	0000	29.1558	99.4550	-219.1	36	934	14.2	3.0- 1	1.7+ 1	0.3- 2	0.57+ 3	5.49+ 3	9.56+ 0

SAN ANTONIO MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3479	TQU	0000	29.1558	99.4557	-219.3	30	863	14.2	3.0-	1	1.8+	1	0.3-	2	0.60+	3	6.05+	4	10.13+	0
3480	TQU	0000	29.1559	99.4565	-219.9	34	868	14.2	3.2-	1	1.7+	1	0.3-	2	0.52+	3	5.58+	3	10.64+	1
3481	TQU	0000	29.1559	99.4571	-220.6	36	881	14.2	3.5-	1	1.5+	0	0.3-	2	0.43+	2	4.59+	2	10.61+	1
3482	TQU	0000	29.1559	99.4578	-221.3	32	994	14.2	3.7-	1	1.4+	0	0.4-	1	0.37+	1	3.68+	1	10.04+	0
3483	TQU	0000	29.1559	99.4586	-222.2	35	908	14.2	4.0-	1	1.2-	0	0.4-	1	0.30-	0	2.82+	0	9.57+	0
3484	TQU	0000	29.1559	99.4592	-223.1	37	1013	14.2	4.2-	0	1.2-	0	0.4-	1	0.27-	0	2.64+	0	9.60+	0
3485	TQU	0000	29.1559	99.4598	-223.5	40	957	15.0	4.3-	0	1.2-	1	0.4-	1	0.27-	0	2.56+	0	9.52+	0
3486	TQU	0000	29.1559	99.4605	-223.9	35	1024	15.0	4.3-	0	1.2-	0	0.4-	1	0.27-	0	2.71+	0	9.88+	0
3487	TQU	0000	29.1559	99.4611	-224.1	31	1006	15.0	4.2-	0	1.3+	0	0.4-	1	0.32+	0	3.51+	1	10.89+	1
3488	TQU	0000	29.1559	99.4617	-223.5	47	1010	15.0	4.0-	1	1.3+	0	0.4-	1	0.34+	0	3.71+	1	10.98+	1
3489	TQU	0000	29.1559	99.4625	-223.2	45	1091	15.0	4.0-	1	1.4+	0	0.3-	1	0.34+	1	4.06+	2	11.80+	1
3490	TQU	0000	29.1559	99.4631	-222.6	29	1042	15.0	4.1-	0	1.3-	0	0.3-	1	0.32+	0	3.77+	1	11.64+	1
3491	TQU	0000	29.1559	99.4638	-221.5	46	1043	15.0	4.1-	0	1.2-	0	0.4-	1	0.30+	0	3.21+	1	10.59+	1
3492	TQU	0000	29.1559	99.4646	-220.7	37	1030	15.0	4.3-	0	1.2-	0	0.4-	1	0.29-	0	2.92+	0	10.18+	0
3493	TQU	0000	29.1559	99.4652	-220.3	41	1031	15.0	4.3-	0	1.3-	0	0.5-	1	0.31+	0	2.83+	0	9.18+	0
3494	TQU	0000	29.1561	99.4659	-219.6	32	1007	15.0	4.3-	0	1.5+	0	0.5-	0	0.34+	1	2.99+	1	8.67+	0
3495	TQU	0000	29.1561	99.4665	-219.7	30	1037	15.0	4.5-	0	1.6+	1	0.5-	0	0.35+	1	2.93+	0	8.34-	0
3496	TQU	0000	29.1561	99.4671	-219.9	42	1194	15.0	4.5-	0	1.7+	1	0.6+	0	0.36+	1	2.85+	0	7.80-	0
3497	TQU	0000	29.1562	99.4679	-220.4	30	1252	15.0	4.8+	0	1.6+	1	0.6+	0	0.33+	0	2.62+	0	7.83-	0
3498	TQU	0000	29.1562	99.4685	-220.9	37	1269	15.0	4.7-	0	1.5+	0	0.6+	0	0.32+	0	2.41-	0	7.62-	0
3499	TQU	0000	29.1562	99.4692	-220.3	44	1231	15.0	4.5-	0	1.4+	0	0.6+	0	0.31+	0	2.40-	0	7.63-	0
3500	TQU	0000	29.1562	99.4698	-219.9	38	1172	15.0	4.4-	0	1.4+	0	0.6-	0	0.32+	0	2.57+	0	7.96-	0
3501	TQU	0000	29.1562	99.4706	-219.8	39	1106	15.0	4.2-	0	1.5+	0	0.5-	0	0.35+	1	2.86+	0	8.17-	0
3502	TQU	0000	29.1562	99.4712	-219.5	33	1047	15.0	4.2-	0	1.5+	1	0.5-	1	0.37+	1	3.41+	1	9.22+	0
3503	TQU	0000	29.1562	99.4719	-219.1	37	1118	14.8	4.2-	0	1.6+	1	0.4-	1	0.38+	1	3.96+	2	10.40+	1
3504	TQU	0000	29.1562	99.4725	-219.8	32	1032	14.8	4.2-	0	1.7+	1	0.4-	1	0.41+	1	4.63+	2	11.29+	1
3505	TQU	0000	29.1562	99.4733	-219.9	25	964	14.8	4.1-	0	1.9+	1	0.4-	1	0.46+	2	5.18+	3	11.34+	1
3506	TQU	0000	29.1562	99.4739	-220.4	42	1096	14.8	3.7-	1	1.9+	2	0.3-	1	0.52+	2	5.52+	3	10.69+	1
3507	QT	0000	29.1562	99.4746	-220.6	41	958	14.8	3.4-	2	2.0+	1	0.4-	2	0.58+	3	5.48+	3	9.44+	1
3508	QT	0000	29.1563	99.4752	-220.7	53	956	14.8	3.2-	2	1.8+	1	0.4-	2	0.57+	3	4.88+	3	8.55+	0
3509	QT	0000	29.1563	99.4760	-221.1	39	905	14.8	3.1-	2	1.7+	0	0.4-	2	0.53+	3	4.63+	2	8.71+	0
3510	QT	0000	29.1563	99.4766	-220.0	35	950	14.8	3.2-	2	1.5+	0	0.4-	2	0.47+	2	4.16+	2	8.89+	0
3511	QT	0000	29.1563	99.4773	-219.9	35	820	14.8	3.3-	2	1.4-	0	0.3-	2	0.41+	2	4.04+	2	9.78+	1
3512	QT	0000	29.1563	99.4781	-220.1	38	753	17.3	3.4-	2	1.3-	0	0.3-	2	0.39+	1	4.25+	2	10.94+	1
3513	QT	0000	29.1563	99.4788	-220.2	21	817	17.3	3.6-	1	1.3-	1	0.3-	2	0.35+	1	3.81+	2	10.91+	1
3514	QT	0000	29.1563	99.4794	-220.1	30	779	17.3	3.7-	1	1.2-	1	0.4-	2	0.32+	1	3.25+	1	10.26+	1
3515	QT	0000	29.1563	99.4802	-220.2	25	796	17.3	3.8-	1	1.1-	1	0.4-	1	0.28+	0	2.36+	0	8.51+	0
3516	QT	0000	29.1563	99.4809	-220.7	28	958	17.3	4.0-	1	0.9-	1	0.6-	1	0.23-	0	1.65-	0	7.13-	0
3517	QT	0000	29.1563	99.4815	-220.8	27	1099	17.3	4.1-	1	0.9-	1	0.7-	1	0.23-	1	1.39-	1	6.19-	1
3518	QT	0000	29.1563	99.4821	-220.7	32	1139	17.3	4.2-	1	0.9-	2	0.7-	0	0.20-	1	1.14-	1	5.66-	1
3519	QT	0000	29.1564	99.4828	-221.1	42	1235	17.3	4.4-	1	0.9-	2	0.8-	0	0.20-	1	1.16-	1	5.68-	1
3520	QT	0000	29.1564	99.4834	-221.1	37	1333	17.3	4.4-	1	1.0-	1	0.8-	0	0.23-	1	1.27-	1	5.64-	1
3521	QT	0000	29.1564	99.4841	-220.8	29	1268	17.7	4.5-	1	1.0-	1	0.8-	0	0.23-	0	1.34-	1	5.88-	1
3522	QT	0000	29.1564	99.4847	-220.7	42	1073	17.7	4.6-	1	1.1-	1	0.7-	0	0.24-	0	1.49-	1	6.33-	0
3523	QT	0000	29.1564	99.4854	-220.8	32	1144	17.7	4.8-	1	1.1-	1	0.8-	0	0.23-	0	1.47-	1	6.31-	0
3524	QT	0000	29.1564	99.4862	-220.7	17	1134	17.7	5.0-	1	1.2-	1	0.8-	0	0.24-	0	1.57-	0	6.62-	0
3525	QT	0000	29.1564	99.4867	-221.2	32	1207	17.7	5.2-	0	1.2-	1	0.8-	0	0.23-	0	1.61-	0	6.86-	0
3526	QT	0000	29.1565	99.4875	-221.9	35	1259	17.7	5.2-	0	1.3-	0	0.8-	0	0.25-	0	1.70-	0	6.72-	0
3527	QT	0000	29.1565	99.4882	-222.3	49	1344	17.7	5.3-	0	1.3-	0	0.7-	0	0.25-	0	1.76-	0	7.13-	0
3528	QT	0000	29.1564	99.4888	-222.6	28	1290	17.7	5.4-	0	1.3-	1	0.8-	0	0.24-	0	1.68-	0	7.01-	0
3529	QT	0000	29.1564	99.4894	-223.1	31	1257	17.7	5.3-	0	1.3-	1	0.8-	0	0.24-	0	1.65-	0	6.77-	0
3530	QT	0000	29.1563	99.4901	-223.4	47	1130	19.4	5.2-	0	1.3-	0	0.8-	0	0.26-	0	1.75-	0	6.74-	0
3531	QT	0000	29.1563	99.4907	-223.5	49	1185	19.4	4.9-	1	1.6+	0	0.8-	0	0.32+	1	2.06-	0	6.38-	0
3532	QT	0000	29.1562	99.4914	-224.2	29	1126	19.4	4.8-	1	1.8+	1	0.8-	0	0.37+	1	2.30+	0	6.31-	0
3533	QT	0000	29.1562	99.4920	-224.8	49	1300	19.4	4.8-	1	1.9+	1	0.8-	0	0.41+	2	2.53+	0	6.21-	0
3534	QT	0000	29.1562	99.4928	-225.2	34	1191	19.4	5.0-	1	1.9+	1	0.8-	0	0.37+	1	2.35+	0	6.27-	0
3535	QT	0000	29.1562	99.4935	-226.1	44	1300	19.4	5.5-	0	1.7+	1	0.8+	0	0.30+	0	2.00-	0	6.55-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3536	QT	0000	29.1561	99.4942	-227.2	30	1285	19.4	6.0+	0	1.6+	0	0.9+	0	0.27+	0	1.86-	0	6.84-	0
3537	QT	0000	29.1561	99.4948	-229.4	28	1460	19.4	6.4+	0	1.5+	0	0.9+	0	0.23-	0	1.67-	0	7.11-	0
3538	QT	0000	29.1561	99.4955	-230.8	36	1392	19.4	6.6+	1	1.6+	0	0.9+	0	0.25-	0	1.77-	0	7.07-	0
3539	QT	0000	29.1560	99.4961	-232.1	36	1563	15.9	6.5+	0	1.8+	1	0.9+	0	0.28+	0	1.91-	0	6.84-	0
3540	QT	0000	29.1559	99.4969	-232.9	33	1664	15.9	6.4+	0	1.9+	1	1.0+	1	0.29+	0	1.95-	0	6.66-	0
3541	QT	0000	29.1559	99.4974	-233.2	39	1685	15.9	6.4+	0	1.8+	1	1.0+	1	0.29+	0	1.89-	0	6.54-	0
3542	QT	0000	29.1558	99.4980	-232.2	24	1624	15.9	6.3+	0	1.5+	0	1.0+	0	0.24-	0	1.61-	0	6.61-	0
3543	TQU	0000	29.1558	99.4988	-231.4	35	1383	15.9	6.1+	1	1.2-	0	0.9+	2	0.20-	1	1.35-	1	6.65-	1
3544	TQU	0000	29.1558	99.4995	-230.5	30	1362	15.9	5.6+	1	0.9-	1	0.9+	2	0.16-	2	1.02-	2	6.31-	1
3545	TQU	0000	29.1557	99.5001	-229.2	38	1257	15.9	5.0+	0	0.9-	1	0.8+	2	0.17-	1	1.03-	2	6.00-	1
3546	TQU	0000	29.1557	99.5008	-228.1	43	1256	15.9	4.3-	0	1.1-	1	0.8+	1	0.25-	1	1.36-	1	5.44-	1
3547	TQU	0000	29.1556	99.5016	-225.9	35	1258	15.9	3.8-	1	1.3-	0	0.8+	1	0.34+	1	1.69-	1	4.91-	1
3548	TQU	0000	29.1557	99.5023	-223.5	31	1310	14.7	3.6-	1	1.6+	1	0.7+	1	0.46+	2	2.19-	0	4.78-	1
3549	TQU	0000	29.1555	99.5029	-220.7	40	1127	14.7	3.6-	1	1.8+	1	0.8+	1	0.49+	2	2.25-	0	4.61-	1
3550	TQU	0000	29.1554	99.5036	-217.2	21	1073	14.7	3.8-	1	1.8+	1	0.8+	2	0.46+	2	2.07-	0	4.52-	1
3551	TQU	0000	29.1554	99.5042	-212.6	34	1376	14.7	4.2-	0	1.8+	1	0.9+	2	0.42+	1	1.95-	1	4.62-	1
3552	TQU	0000	29.1553	99.5048	-209.0	46	1522	14.7	4.6-	0	1.7+	1	1.0+	2	0.37+	1	1.77-	1	4.78-	1
3553	TQU	0000	29.1553	99.5055	-204.7	35	1453	14.7	5.0+	0	1.7+	1	1.0+	2	0.34+	1	1.75-	1	5.09-	1
3554	TQU	0000	29.1554	99.5061	-201.6	30	1336	14.7	5.3+	0	1.7+	1	0.9+	2	0.32+	0	1.80-	1	5.69-	1
3555	TQU	0000	29.1552	99.5067	-199.7	27	1224	14.7	5.4+	0	1.5+	1	0.9+	2	0.28-	0	1.75-	1	6.28-	1
3556	TQU	0000	29.1553	99.5074	-199.1	48	1304	14.7	5.4+	0	1.4+	0	0.8+	1	0.26-	0	1.69-	1	6.53-	1
3557	TQU	0000	29.1551	99.5080	-198.7	36	1246	11.4	5.1+	0	1.3-	0	0.8+	1	0.24-	1	1.55-	1	6.34-	1
3558	TQU	0000	29.1552	99.5087	-199.6	41	1171	11.4	4.8+	0	1.2-	0	0.8+	1	0.25-	1	1.44-	1	5.79-	1
3559	TQU	0000	29.1550	99.5093	-200.2	42	1251	11.4	4.5-	0	1.2-	0	0.8+	2	0.27-	0	1.44-	1	5.34-	1
3560	TQU	0000	29.1551	99.5101	-201.1	38	1155	11.4	4.4-	0	1.3+	0	0.8+	2	0.31+	0	1.62-	1	5.29-	1
3561	TQU	0000	29.1551	99.5106	-202.5	36	1301	11.4	4.7-	0	1.5+	0	0.8+	1	0.32+	0	1.83-	1	5.72-	1
3562	TQU	0000	29.1550	99.5112	-205.2	34	1427	11.4	5.2+	0	1.6+	1	0.8+	1	0.32+	0	2.05-	0	6.50-	1
3563	TQU	0000	29.1550	99.5120	-207.6	37	1390	11.4	5.6+	1	1.8+	1	0.8+	1	0.31+	0	2.26-	0	7.20-	0
3564	TQU	0000	29.1550	99.5125	-212.0	58	1528	11.4	6.1+	1	1.8+	1	0.8+	2	0.29-	0	2.12-	0	7.33-	0
3565	TQU	0000	29.1549	99.5131	-216.8	43	1590	11.4	6.4+	1	1.8+	1	0.9+	2	0.27-	0	1.92-	1	6.97-	0
3566	TQU	0000	29.1548	99.5139	-221.7	36	1483	9.3	6.5+	1	1.8+	1	1.0+	3	0.27-	0	1.69-	1	6.21-	1
3567	TQU	0000	29.1548	99.5145	-225.6	42	1900	9.3	6.6+	1	1.7+	1	1.2+	4	0.26-	0	1.44-	1	5.52-	1
3568	QT	0000	29.1548	99.5150	-229.5	39	1829	9.3	6.5+	0	1.7+	1	1.3+	2	0.26-	0	1.34-	1	5.08-	1
3569	QT	0000	29.1547	99.5158	-231.9	42	2011	9.3	6.5+	0	1.8+	1	1.3+	2	0.28+	0	1.33-	1	4.83-	1
3570	QT	0000	29.1547	99.5164	-232.8	53	1826	9.3	6.7+	1	1.7+	0	1.4+	2	0.25-	0	1.24-	1	4.98-	1
3571	QT	0000	29.1546	99.5171	-232.8	44	1871	9.3	7.0+	1	1.7+	1	1.3+	2	0.24-	0	1.26-	1	5.22-	1
3572	QT	0000	29.1545	99.5177	-233.0	26	1940	9.3	7.6+	1	1.7+	1	1.4+	2	0.22-	1	1.25-	1	5.61-	1
3573	QT	0000	29.1544	99.5183	-233.3	38	2030	9.3	8.3+	2	1.6+	0	1.4+	2	0.20-	1	1.19-	1	6.07-	1
3574	QT	0000	29.1544	99.5190	-233.7	44	1882	9.3	8.5+	2	1.7+	1	1.3+	2	0.20-	1	1.27-	1	6.30-	0
3575	QT	0000	29.1543	99.5196	-234.3	33	2092	5.7	8.7+	2	1.7+	1	1.3+	2	0.19-	1	1.27-	1	6.54-	0
3576	QT	0000	29.1543	99.5202	-234.2	48	1951	5.7	8.7+	2	1.7+	1	1.3+	2	0.20-	1	1.30-	1	6.55-	0
3577	QT	0000	29.1542	99.5208	-233.3	49	1959	5.7	8.5+	2	1.8+	1	1.3+	2	0.21-	1	1.32-	1	6.44-	0
3578	QT	0000	29.1542	99.5215	-231.7	36	1993	5.7	8.6+	2	1.7+	1	1.3+	2	0.20-	1	1.29-	1	6.47-	0
3579	QT	0000	29.1541	99.5221	-229.3	48	2009	5.7	8.4+	2	1.8+	1	1.3+	2	0.21-	1	1.34-	1	6.31-	0
3580	QT	0000	29.1541	99.5227	-227.0	33	1860	5.7	8.1+	2	1.7+	1	1.3+	2	0.22-	1	1.33-	1	6.20-	1
3581	QT	0000	29.1540	99.5233	-225.1	33	1884	5.7	7.7+	1	1.7+	1	1.3+	2	0.23-	1	1.35-	1	5.96-	1
3582	QT	0000	29.1538	99.5239	-223.4	45	1897	5.7	7.1+	1	1.7+	1	1.3+	2	0.24-	0	1.37-	1	5.62-	1
3583	QT	0000	29.1539	99.5244	-222.6	38	1815	5.7	6.7+	1	1.6+	0	1.2+	1	0.24-	0	1.32-	1	5.47-	1
3584	QT	0000	29.1537	99.5252	-222.2	32	1898	8.0	6.5+	1	1.6+	0	1.2+	1	0.24-	0	1.31-	1	5.49-	1
3585	QT	0000	29.1538	99.5258	-222.1	48	1733	8.0	6.5+	0	1.5+	0	1.2+	1	0.23-	0	1.29-	1	5.51-	1
3586	QT	0000	29.1538	99.5263	-223.0	29	1722	8.0	6.7+	1	1.6+	0	1.2+	1	0.24-	0	1.40-	1	5.71-	1
3587	QT	0000	29.1538	99.5271	-223.2	34	1750	8.0	7.0+	1	1.9+	1	1.2+	1	0.26-	0	1.61-	0	6.11-	1
3588	QT	0000	29.1537	99.5277	-223.3	35	1885	8.0	7.4+	1	2.1+	2	1.2+	1	0.28+	0	1.80-	0	6.35-	0
3589	QT	0000	29.1537	99.5282	-224.2	39	1989	8.0	7.8+	1	2.3+	2	1.1+	1	0.29+	0	2.02-	0	6.92-	0
3590	QT	0000	29.1537	99.5290	-226.1	42	1816	8.0	8.0+	2	2.3+	2	1.1+	1	0.28+	0	2.05-	0	7.27-	0
3591	QT	0000	29.1537	99.5296	-228.8	38	1888	8.0	7.9+	1	2.2+	2	1.1+	1	0.28+	0	1.97-	0	6.99-	0
3592	QT	0000	29.1537	99.5303	-232.5	34	1864	8.0	7.8+	1	2.1+	2	1.2+	1	0.27+	0	1.84-	0	6.77-	0

SAN ANTONIO MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3593	QT	0000	29.1538	99.5309	-235.9	24	1930	5.8	7.7+	1	2.1+	1	1.2+	1	0.27-	0	1.69-	0	6.32-	0
3594	QT	0000	29.1538	99.5315	-239.3	38	1954	5.8	7.5+	1	2.0+	1	1.3+	2	0.27-	0	1.52-	1	5.65-	1
3595	QT	0000	29.1538	99.5322	-242.5	44	1973	5.8	7.7+	1	1.9+	1	1.4+	2	0.25-	0	1.36-	1	5.55-	1
3596	QT	0000	29.1538	99.5328	-245.2	45	1991	5.8	7.8+	1	1.8+	1	1.4+	2	0.24-	0	1.31-	1	5.55-	1
3597	QT	0000	29.1537	99.5334	-248.0	37	1997	5.8	7.8+	1	1.7+	1	1.4+	2	0.22-	1	1.23-	1	5.53-	1
3598	QT	0000	29.1537	99.5340	-251.2	37	1874	5.8	8.0+	1	1.7+	1	1.4+	2	0.22-	1	1.27-	1	5.88-	1
3599	QT	0000	29.1536	99.5347	-253.3	36	1974	5.8	7.9+	1	1.7+	1	1.3+	2	0.22-	1	1.31-	1	5.96-	1
3600	QT	0000	29.1536	99.5353	-255.7	43	1862	5.8	7.6+	1	1.8+	1	1.3+	2	0.24-	0	1.41-	1	5.91-	1
3601	QT	0000	29.1535	99.5359	-257.3	37	1906	5.8	7.6+	1	1.9+	1	1.2+	2	0.25-	0	1.54-	0	6.05-	1
3602	QT	0000	29.1535	99.5364	-258.3	34	1922	7.3	7.6+	1	2.0+	1	1.2+	2	0.26-	0	1.61-	0	6.16-	1
3603	QT	0000	29.1535	99.5370	-258.7	32	1820	7.3	7.6+	1	2.1+	2	1.2+	1	0.28+	0	1.75-	0	6.29-	0
3604	QT	0000	29.1535	99.5378	-259.3	44	1873	7.3	7.6+	1	2.1+	2	1.2+	1	0.28+	0	1.75-	0	6.34-	0
3605	QT	0000	29.1535	99.5383	-259.7	33	1756	7.3	7.4+	1	2.0+	1	1.2+	1	0.27-	0	1.66-	0	6.26-	0
3606	QT	0000	29.1536	99.5389	-260.5	31	1971	7.3	7.2+	1	1.8+	1	1.2+	1	0.25-	0	1.55-	0	6.19-	1
3607	QT	0000	29.1536	99.5395	-261.6	32	1663	7.3	7.0+	1	1.6+	0	1.1+	1	0.23-	0	1.42-	1	6.10-	1
3608	QT	0000	29.1536	99.5402	-262.8	30	1799	7.3	7.1+	1	1.5-	0	1.1+	1	0.21-	1	1.29-	1	6.17-	1
3609	QT	0000	29.1536	99.5408	-263.4	36	1783	7.3	6.7+	1	1.3-	0	1.1+	1	0.19-	1	1.22-	1	6.27-	0
3610	QT	0000	29.1537	99.5414	-264.0	26	1854	7.3	6.0+	0	1.1-	1	1.0+	1	0.18-	1	1.12-	1	6.22-	0
3611	QT	0000	29.1538	99.5420	-263.9	34	1696	9.1	5.2-	0	0.8-	2	0.9+	0	0.16-	1	0.95-	1	6.06-	1
3612	QT	0000	29.1538	99.5427	-263.6	14	218	9.1	4.3-	1	0.6-	2	0.7-	0	0.13-	2	0.76-	1	5.81-	1
3613	QT	0000	29.1539	99.5433	-263.6	11	174	9.1	4.1-	1	0.5-	3	0.7-	0	0.12-	2	0.68-	1	5.86-	1
3614	QT	0000	29.1539	99.5439	-263.6	41	1053	9.1	4.5-	1	0.6-	2	0.7-	0	0.13-	2	0.77-	1	6.07-	1
3615	QT	0000	29.1539	99.5446	-263.7	47	1947	9.1	5.4-	0	0.7-	2	0.8-	0	0.14-	1	0.91-	1	6.62-	0
3616	QT	0000	29.1540	99.5452	-263.6	27	884	9.1	5.8+	0	0.9-	2	0.9+	0	0.15-	1	1.04-	1	6.87-	0
3617	QT	0000	29.1540	99.5458	-263.3	30	1568	9.1	6.1+	0	1.1-	1	0.9+	0	0.18-	1	1.17-	1	6.56-	0
3618	QT	0000	29.1541	99.5464	-262.5	43	1546	9.1	5.8+	0	1.3-	0	0.9+	0	0.22-	1	1.39-	1	6.28-	0
3619	QT	0000	29.1541	99.5470	-261.0	43	1585	9.1	5.6-	0	1.5-	0	0.9+	0	0.27-	0	1.59-	0	5.96-	1
3620	QT	0000	29.1541	99.5475	-258.9	48	1482	10.8	5.6-	0	1.7+	0	0.9+	0	0.30+	0	1.77-	0	5.95-	1
3621	QT	0000	29.1542	99.5483	-257.6	35	1562	10.8	5.5-	0	1.7+	1	0.9+	0	0.31+	0	1.91-	0	6.17-	1
3622	QT	0000	29.1542	99.5489	-256.8	33	1302	10.8	5.5-	0	1.6+	0	0.9+	0	0.28+	0	1.81-	0	6.37-	0
3623	QT	0000	29.1542	99.5494	-256.5	36	1364	10.8	5.3-	0	1.5-	0	0.8+	0	0.28+	0	1.78-	0	6.29-	0
3624	QT	0000	29.1542	99.5500	-257.4	30	1267	10.8	4.9-	1	1.4-	0	0.8+	0	0.29+	0	1.69-	0	5.90-	1
3625	QT	0000	29.1543	99.5508	-259.1	28	1211	10.8	4.7-	1	1.3-	0	0.8-	0	0.28+	0	1.64-	0	5.79-	1
3626	QT	0000	29.1544	99.5513	-261.0	40	1173	10.8	4.4-	1	1.3-	1	0.8-	0	0.28+	0	1.62-	0	5.71-	1
3627	QT	0000	29.1545	99.5519	-262.9	32	1198	10.8	4.4-	1	1.2-	1	0.7-	0	0.27-	0	1.56-	0	5.87-	1
3628	QT	0000	29.1545	99.5525	-264.3	44	1038	10.8	4.4-	1	1.2-	1	0.7-	1	0.27+	0	1.80-	0	6.61-	0
3629	QT	0000	29.1545	99.5531	-265.2	34	1136	12.0	4.2-	1	1.2-	1	0.6-	1	0.28+	0	1.93-	0	6.89-	0
3630	QT	0000	29.1547	99.5537	-265.9	37	970	12.0	4.0-	1	1.3-	0	0.5-	1	0.33+	1	2.42+	0	7.38-	0
3631	QT	0000	29.1547	99.5544	-266.9	34	933	12.0	3.9-	1	1.3-	0	0.5-	1	0.35+	1	2.78+	1	8.05+	0
3632	QT	0000	29.1547	99.5550	-267.8	45	985	12.0	3.6-	1	1.3-	1	0.5-	1	0.35+	1	2.64+	1	7.59-	0
3633	QT	0000	29.1547	99.5556	-268.7	38	910	12.0	3.3-	2	1.2-	1	0.4-	1	0.37+	1	2.84+	1	7.63-	0
3634	QT	0000	29.1547	99.5562	-270.0	33	908	12.0	3.2-	2	1.1-	1	0.4-	1	0.35+	1	2.52+	0	7.23-	0
3635	QT	0000	29.1546	99.5567	-271.3	38	915	12.0	3.0-	2	1.2-	1	0.5-	1	0.39+	1	2.55+	0	6.54-	0
3636	QT	0000	29.1546	99.5573	-271.4	44	961	12.0	3.0-	2	1.2-	1	0.5-	1	0.41+	2	2.72+	1	6.63-	0
3637	QT	0000	29.1545	99.5581	-270.6	36	944	12.0	3.2-	2	1.2-	1	0.5-	1	0.39+	1	2.63+	1	6.74-	0
3638	QT	0000	29.1545	99.5586	-270.2	34	866	14.4	3.2-	2	1.3-	1	0.5-	1	0.41+	2	2.79+	1	6.85-	0
3639	QT	0000	29.1545	99.5592	-269.1	39	856	14.4	3.2-	2	1.2-	1	0.4-	1	0.38+	1	2.74+	1	7.28-	0
3640	QT	0000	29.1546	99.5598	-268.3	28	876	14.4	3.2-	2	1.1-	1	0.4-	1	0.34+	1	2.52+	0	7.37-	0
3641	QT	0000	29.1546	99.5604	-267.3	44	901	14.4	3.0-	2	1.0-	1	0.4-	1	0.34+	1	2.44+	0	7.17-	0
3642	QT	0000	29.1546	99.5610	-266.2	36	820	14.4	3.0-	2	0.9-	1	0.4-	2	0.30+	0	2.29+	0	7.57-	0
3643	QT	0000	29.1546	99.5617	-264.8	29	886	14.4	3.0-	2	1.0-	1	0.4-	2	0.32+	1	2.50+	0	7.83+	0
3644	QT	0000	29.1546	99.5623	-265.0	36	787	14.4	2.8-	2	1.0-	1	0.4-	2	0.37+	1	2.84+	1	7.76+	0
3645	QT	0000	29.1546	99.5630	-266.5	39	748	14.4	2.8-	2	1.0-	1	0.4-	2	0.37+	1	2.91+	1	7.93+	0
3646	QT	0000	29.1545	99.5638	-268.3	36	864	14.4	2.7-	2	1.1-	1	0.4-	2	0.40+	1	2.92+	1	7.27-	0
3647	QT	0000	29.1545	99.5644	-272.7	36	774	13.5	2.7-	2	1.0-	1	0.4-	1	0.37+	1	2.45+	0	6.57-	0
3648	QT	0000	29.1546	99.5649	-278.3	35	824	13.5	2.9-	2	1.0-	1	0.4-	1	0.34+	1	2.23+	0	6.54-	0
3649	QT	0000	29.1546	99.5657	-284.3	28	872	13.5	3.0-	2	1.0-	1	0.5-	1	0.34+	1	2.07+	0	6.02-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3650	QT	0000	29.1544	99.5663	-288.4	39	923	13.5	3.3- 2	1.0- 1	0.6- 1	0.32+ 0	1.86- 0	5.90- 1
3651	QT	0000	29.1544	99.5669	-290.8	37	990	13.5	3.6- 2	1.1- 1	0.6- 1	0.30+ 0	1.74- 0	5.78- 1
3652	QT	0000	29.1544	99.5676	-291.5	35	967	13.5	3.9- 1	1.0- 1	0.7- 0	0.26- 0	1.41- 1	5.50- 1
3653	QT	0000	29.1543	99.5682	-287.3	34	1236	13.5	4.4- 1	1.0- 1	0.8- 0	0.22- 1	1.23- 1	5.58- 1
3654	QT	000J	29.1543	99.5690	-279.0	39	1329	13.5	4.7- 1	1.0- 1	0.9+ 0	0.20- 1	1.12- 1	5.50- 1
3655	QT	0000	29.1542	99.5696	-266.4	32	1321	13.5	4.9- 1	0.9- 1	0.9+ 0	0.19- 1	1.02- 1	5.49- 1
3656	QT	0000	29.1542	99.5701	-250.5	44	1229	11.3	5.0- 1	0.9- 2	0.9+ 0	0.18- 1	0.97- 1	5.52- 1
3657	QT	0000	29.1542	99.5709	-231.9	49	1358	11.3	5.0- 1	0.8- 2	0.9+ 0	0.17- 1	0.93- 1	5.57- 1
3658	QT	0000	29.1542	99.5715	-216.3	42	1363	11.3	5.0- 1	0.8- 2	0.9+ 0	0.16- 1	0.90- 1	5.60- 1
3659	QT	0000	29.1542	99.5721	-204.0	41	1244	11.3	4.9- 1	0.8- 2	0.9+ 0	0.17- 1	0.95- 1	5.58- 1
3660	QT	0000	29.1542	99.5728	-196.4	41	1172	11.3	4.8- 1	1.0- 1	0.9+ 0	0.22- 1	1.20- 1	5.54- 1
3661	QT	0000	29.1541	99.5734	-194.8	31	1331	11.3	4.5- 1	1.2- 1	0.8+ 0	0.27+ 0	1.46- 1	5.32- 1
3662	QT	0000	29.1541	99.5740	-197.4	28	1162	11.3	4.4- 1	1.4- 0	0.8+ 0	0.33+ 1	1.69- 0	5.19- 1
3663	QT	0000	29.1541	99.5746	-202.2	27	1265	11.3	4.5- 1	1.6+ 0	0.8+ 0	0.35+ 1	1.86- 0	5.31- 1
3664	QT	0000	29.1541	99.5752	-207.6	30	1219	11.3	4.6- 1	1.6+ 0	0.8+ 0	0.34+ 1	1.85- 0	5.43- 1
3665	QT	0000	29.1541	99.5760	-214.5	38	1361	11.4	4.8- 1	1.5- 0	0.8+ 0	0.31+ 0	1.75- 0	5.69- 1
3666	QT	0000	29.1541	99.5766	-221.6	32	1239	11.4	4.9- 1	1.4- 0	0.8- 0	0.28+ 0	1.66- 0	6.02- 1
3667	QT	0000	29.1541	99.5773	-228.0	40	1246	11.4	4.7- 1	1.2- 1	0.8- 0	0.26- 0	1.52- 1	5.80- 1
3668	QT	0000	29.1541	99.5779	-232.9	51	1271	11.4	4.6- 1	1.3- 1	0.8+ 0	0.27+ 0	1.50- 1	5.52- 1
3669	QT	0000	29.1541	99.5787	-238.3	33	1266	11.4	4.6- 1	1.3- 1	0.9+ 0	0.28+ 0	1.49- 1	5.31- 1
3670	QT	0000	29.1541	99.5793	-241.7	32	1356	11.4	4.5- 1	1.4- 0	0.9+ 0	0.31+ 0	1.56- 0	4.95- 1
3671	QT	0000	29.1541	99.5798	-244.6	31	1410	11.4	4.5- 1	1.6+ 0	0.9+ 0	0.36+ 1	1.77- 0	4.92- 1
3672	QT	0000	29.1541	99.5806	-246.8	37	1405	11.4	4.5- 1	1.8+ 1	0.9+ 0	0.39+ 1	1.95- 0	4.96- 1
3673	QT	0000	29.1541	99.5812	-249.3	34	1454	11.4	4.5- 1	1.9+ 1	0.9+ 0	0.42+ 2	2.11+ 0	4.98- 1
3674	QT	0000	29.1541	99.5818	-252.7	36	1368	10.6	4.5- 1	1.9+ 1	0.9+ 0	0.42+ 2	2.14+ 0	5.10- 1
3675	QT	0000	29.1542	99.5824	-257.2	49	1501	10.6	4.7- 1	1.8+ 1	0.9+ 0	0.39+ 1	2.01- 0	5.22- 1
3676	QT	0000	29.1542	99.5831	-261.1	33	1393	10.6	4.9- 1	1.7+ 0	0.9+ 0	0.34+ 1	1.85- 0	5.46- 1
3677	QT	0000	29.1542	99.5837	-265.5	31	1479	10.6	5.0- 1	1.6+ 0	0.9+ 0	0.32+ 1	1.80- 0	5.59- 1
3678	QT	0000	29.1542	99.5843	-269.6	30	1511	10.6	4.9- 1	1.6+ 0	0.8+ 0	0.33+ 1	1.91- 0	5.74- 1
3679	QT	0000	29.1542	99.5849	-272.8	40	1330	10.6	4.7- 1	1.7+ 1	0.8- 0	0.37+ 1	2.16+ 0	5.85- 1
3680	QT	0000	29.1544	99.5855	-274.8	36	1356	10.6	4.3- 1	1.9+ 1	0.7- 0	0.45+ 2	2.55+ 0	5.71- 1
3681	QT	0000	29.1544	99.5861	-276.5	38	1230	10.6	3.9- 1	2.0+ 1	0.7- 0	0.51+ 3	2.83+ 1	5.53- 1
3682	QT	0000	29.1544	99.5869	-277.4	30	1153	10.6	3.6- 1	2.0+ 1	0.7- 0	0.55+ 3	2.88+ 1	5.23- 1
3683	QT	0000	29.1545	99.5875	-276.9	45	1277	10.4	3.4- 2	1.9+ 1	0.7- 0	0.56+ 3	2.79+ 1	4.98- 1
3684	QT	0000	29.1545	99.5881	-275.1	37	1382	10.4	3.5- 2	1.7+ 1	0.7- 0	0.49+ 2	2.45+ 0	4.97- 1
3685	QT	0000	29.1545	99.5887	-272.0	39	1120	10.4	3.6- 1	1.6+ 0	0.7- 0	0.45+ 2	2.19+ 0	4.90- 1
3686	QT	0000	29.1545	99.5894	-267.9	21	1293	10.4	3.7- 1	1.6+ 0	0.7- 0	0.43+ 2	2.19+ 0	5.12- 1
3687	QT	0000	29.1545	99.5900	-263.5	44	1127	10.4	3.9- 1	1.6+ 0	0.7- 0	0.41+ 1	2.16+ 0	5.32- 1
3688	QT	0000	29.1545	99.5906	-259.7	34	1184	10.4	3.8- 1	1.7+ 0	0.8- 0	0.43+ 2	2.20+ 0	5.09- 1
3689	QT	0000	29.1545	99.5912	-256.4	38	1246	10.4	4.0- 1	1.6+ 0	0.8- 0	0.41+ 1	2.09+ 0	5.16- 1
3690	QT	0000	29.1545	99.5918	-254.3	37	1285	10.4	4.3- 1	1.6+ 0	0.8+ 0	0.36+ 1	1.85- 0	5.12- 1
3691	QT	0000	29.1543	99.5925	-253.4	51	1451	10.4	4.7- 1	1.5+ 0	0.9+ 0	0.33+ 1	1.72- 0	5.25- 1
3692	QT	0000	29.1543	99.5931	-253.0	31	1420	11.1	5.3- 0	1.5+ 0	0.9+ 0	0.29+ 0	1.67- 0	5.80- 1
3693	QT	0000	29.1542	99.5937	-253.1	41	1507	11.1	5.8+ 0	1.6+ 0	0.9+ 0	0.27- 0	1.65- 0	6.19- 1
3694	QT	0000	29.1542	99.5945	-253.7	32	1603	11.1	6.3+ 0	1.6+ 0	1.0+ 1	0.26- 0	1.66- 0	6.42- 0
3695	QT	0000	29.1541	99.5951	-254.6	50	1660	11.1	6.6+ 1	1.6+ 0	1.0+ 1	0.25- 0	1.58- 0	6.40- 0
3696	QT	0000	29.1541	99.5957	-255.3	47	1668	11.1	6.8+ 1	1.6+ 0	1.1+ 1	0.23- 0	1.42- 1	6.17- 1
3697	QT	0000	29.1541	99.5964	-254.9	43	1728	11.1	6.8+ 1	1.5- 0	1.1+ 1	0.22- 1	1.29- 1	5.90- 1
3698	QT	0000	29.1541	99.5970	-253.3	42	1433	11.1	6.5+ 0	1.4- 0	1.2+ 1	0.21- 1	1.17- 1	5.60- 1
3699	QT	0000	29.1541	99.5976	-252.0	40	1549	11.1	6.2+ 0	1.2- 1	1.1+ 1	0.20- 1	1.08- 1	5.39- 1
3700	QT	0000	29.1541	99.5982	-249.6	33	1380	11.1	5.5- 0	1.2- 1	1.1+ 1	0.22- 1	1.11- 1	5.14- 1
3701	QT	0000	29.1541	99.5990	-248.3	36	1328	9.9	5.1- 0	1.3- 1	1.0+ 1	0.25- 0	1.24- 1	5.02- 1
3702	QT	0000	29.1541	99.5996	-246.7	34	1453	9.9	5.0- 1	1.3- 0	1.0+ 1	0.27- 0	1.40- 1	5.17- 1
3703	QT	0000	29.1541	99.6001	-243.4	46	1279	9.9	4.9- 1	1.5+ 0	0.9+ 0	0.30+ 0	1.60- 0	5.27- 1
3704	QT	0000	29.1540	99.6007	-240.1	37	1415	9.9	5.4- 0	1.5+ 0	0.9+ 0	0.28+ 0	1.63- 0	5.77- 1
3705	QT	0000	29.1540	99.6013	-237.2	34	1490	9.9	5.8- 0	1.5- 0	0.9+ 0	0.25- 0	1.56- 0	6.18- 1
3706	QT	0000	29.1540	99.6019	-234.9	41	1444	9.9	6.0+ 0	1.4- 0	0.9+ 0	0.23- 0	1.48- 1	6.45- 0

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3707	QT	0000	29.1540	99.6027	-234.0	41	1505	9.9	6.3+ 0	1.3- 1	0.9+ 0	0.20- 1	1.39- 1	6.86- 0
3708	QT	0000	29.1540	99.6033	-237.7	33	1580	9.9	6.2+ 0	1.4- 0	0.9+ 0	0.23- 1	1.53- 0	6.77- 0
3709	QT	0000	29.1540	99.6039	-241.8	40	1493	9.9	6.2+ 0	1.6+ 0	0.9+ 0	0.26- 0	1.80- 0	6.81- 0
3710	QT	0000	29.1540	99.6046	-247.0	40	1586	9.8	6.3+ 0	1.8+ 1	0.9+ 0	0.29+ 0	1.99- 0	6.81- 0
3711	QT	0000	29.1540	99.6052	-252.0	42	1676	9.8	6.3+ 0	2.0+ 1	0.9+ 0	0.31+ 0	2.07- 0	6.68- 0
3712	QT	0000	29.1540	99.6060	-255.4	24	1621	9.8	6.5+ 0	2.0+ 1	1.0+ 1	0.30+ 0	2.01- 0	6.69- 0
3713	QT	0000	29.1540	99.6066	-257.8	37	1631	9.8	6.7+ 1	1.8+ 1	1.0+ 1	0.27- 0	1.79- 0	6.70- 0
3714	QT	0000	29.1540	99.6072	-259.4	34	1637	9.8	6.5+ 0	1.7+ 0	1.0+ 1	0.26- 0	1.70- 0	6.57- 0
3715	QT	0000	29.1540	99.6079	-259.8	37	1566	9.8	6.4+ 0	1.6+ 0	1.0+ 1	0.25- 0	1.62- 0	6.38- 0
3716	QT	0000	29.1540	99.6085	-261.0	28	1574	9.8	6.2+ 0	1.5+ 0	1.0+ 1	0.24- 0	1.52- 1	6.19- 1
3717	QT	0000	29.1540	99.6091	-261.6	37	1704	9.8	6.0+ 0	1.5+ 0	1.0+ 1	0.25- 0	1.50- 1	5.94- 1
3718	QT	0000	29.1540	99.6098	-262.3	29	1780	9.8	6.2+ 0	1.4- 0	1.0+ 1	0.23- 0	1.41- 1	6.12- 1
3719	QT	0000	29.1540	99.6104	-262.4	44	1547	10.3	6.3+ 0	1.4- 0	1.0+ 1	0.22- 1	1.41- 1	6.31- 0
3720	QT	0000	29.1540	99.6110	-262.9	28	1476	10.3	6.4+ 0	1.5- 0	1.0+ 1	0.23- 0	1.50- 1	6.61- 0
3721	QT	0000	29.1540	99.6116	-262.3	44	1689	10.3	6.5+ 1	1.6+ 0	1.0+ 1	0.24- 0	1.61- 0	6.73- 0
3722	QT	0000	29.1540	99.6124	-261.5	43	1506	10.3	6.2+ 0	1.7+ 1	1.0+ 1	0.28+ 0	1.80- 0	6.44- 0
3723	QT	0000	29.1540	99.6130	-260.1	44	1622	10.3	6.1+ 0	1.9+ 1	0.9+ 0	0.31+ 0	2.01- 0	6.44- 0
3724	QT	0000	29.1540	99.6136	-258.3	38	1698	10.3	6.0+ 0	2.0+ 1	0.9+ 0	0.33+ 1	2.11+ 0	6.38- 0
3725	QT	0000	29.1540	99.6142	-255.7	38	1478	10.3	6.0+ 0	2.0+ 1	0.9+ 0	0.34+ 1	2.27+ 0	6.74- 0
3726	QT	0000	29.1540	99.6149	-252.1	34	1776	10.3	6.5+ 0	2.0+ 1	0.9+ 0	0.31+ 0	2.34+ 0	7.49- 0
3727	QT	0000	29.1540	99.6155	-247.7	39	1496	10.3	6.6+ 1	1.9+ 1	0.8+ 0	0.28+ 0	2.27+ 0	8.01+ 0
3728	QT	0000	29.1540	99.6161	-242.7	30	1567	11.5	6.8+ 1	1.8+ 1	0.8- 0	0.26- 0	2.25+ 0	8.66+ 0
3729	QT	0000	29.1540	99.6167	-238.4	38	1567	11.5	6.8+ 1	1.7+ 1	0.8- 0	0.25- 0	2.09+ 0	8.41+ 0
3730	QT	0000	29.1540	99.6173	-234.5	44	1504	11.5	6.5+ 0	1.6+ 0	0.9+ 0	0.24- 0	1.85- 0	7.60- 0
3731	QT	0000	29.1540	99.6179	-231.9	47	1539	11.5	6.2+ 0	1.6+ 0	0.9+ 0	0.26- 0	1.79- 0	6.77- 0
3732	QT	0000	29.1540	99.6185	-231.1	52	1617	11.5	5.7- 0	1.8+ 1	1.0+ 1	0.31+ 0	1.77- 0	5.76- 1
3733	QT	0000	29.1540	99.6193	-232.0	34	1532	11.5	5.5- 0	1.8+ 1	1.0+ 1	0.33+ 1	1.77- 0	5.34- 1
3734	QT	0000	29.1540	99.6198	-234.1	48	1612	11.5	5.5- 0	2.0+ 1	1.1+ 1	0.37+ 1	1.90- 0	5.18- 1
3735	QT	0000	29.1540	99.6204	-236.6	36	1742	11.5	5.5- 0	2.0+ 1	1.1+ 1	0.37+ 1	1.90- 0	5.08- 1
3736	QT	0000	29.1541	99.6210	-239.1	44	1616	11.5	5.5- 0	2.0+ 1	1.1+ 1	0.36+ 1	1.88- 0	5.22- 1
3737	QT	0000	29.1541	99.6218	-241.8	38	1519	13.2	5.4- 0	1.9+ 1	1.1+ 1	0.36+ 1	1.83- 0	5.11- 1
3738	QT	0000	29.1541	99.6224	-243.4	40	1620	13.2	5.3- 0	1.8+ 1	1.1+ 1	0.34+ 1	1.68- 0	4.91- 1
3739	QT	0000	29.1541	99.6230	-244.3	38	1577	13.2	5.3- 0	1.7+ 1	1.1+ 1	0.33+ 1	1.61- 0	4.89- 1
3740	QT	0000	29.1541	99.6236	-245.5	31	1692	13.2	5.3- 0	1.7+ 0	1.1+ 1	0.31+ 0	1.49- 1	4.79- 1
3741	QT	0000	29.1541	99.6243	-246.4	43	1618	13.2	5.3- 0	1.6+ 0	1.1+ 1	0.29+ 0	1.40- 1	4.79- 1
3742	QT	0000	29.1541	99.6249	-247.3	36	1560	13.2	5.4- 0	1.6+ 0	1.1+ 1	0.29+ 0	1.46- 1	4.95- 1
3743	QT	0000	29.1541	99.6255	-248.2	37	1604	13.2	5.5- 0	1.7+ 0	1.1+ 1	0.31+ 0	1.53- 0	4.98- 1
3744	QT	0000	29.1541	99.6261	-249.2	49	1675	13.2	5.6- 0	1.8+ 1	1.1+ 1	0.32+ 1	1.67- 0	5.16- 1
3745	QT	0000	29.1541	99.6269	-250.3	30	1624	13.2	5.9+ 0	2.0+ 1	1.1+ 1	0.33+ 1	1.82- 0	5.45- 1
3746	QT	0000	29.1541	99.6275	-252.0	28	1710	18.2	6.1+ 0	1.9+ 1	1.1+ 1	0.32+ 0	1.73- 0	5.48- 1
3747	QT	0000	29.1541	99.6281	-253.4	34	1621	18.2	6.4+ 0	1.9+ 1	1.2+ 1	0.30+ 0	1.66- 0	5.54- 1
3748	QT	0000	29.1541	99.6287	-254.8	28	1755	18.2	6.5+ 0	1.9+ 1	1.2+ 1	0.29+ 0	1.57- 0	5.46- 1
3749	QT	0000	29.1541	99.6293	-255.9	40	1823	18.2	6.4+ 0	1.8+ 1	1.2+ 1	0.28+ 0	1.46- 1	5.32- 1
3750	QT	0000	29.1541	99.6300	-257.1	36	1720	18.2	6.2+ 0	1.7+ 1	1.1+ 1	0.28+ 0	1.50- 1	5.43- 1
3751	QT	0000	29.1541	99.6306	-258.2	41	1596	18.2	6.0+ 0	1.6+ 0	1.1+ 1	0.26- 0	1.45- 1	5.52- 1
3752	QT	0000	29.1541	99.6312	-259.7	34	1581	18.2	5.9+ 0	1.4- 0	1.1+ 1	0.25- 0	1.38- 1	5.61- 1
3753	QT	0000	29.1541	99.6318	-260.6	36	1553	18.2	5.8- 0	1.3- 0	1.0+ 1	0.23- 0	1.29- 1	5.51- 1
3754	QT	0000	29.1541	99.6325	-261.8	42	1635	18.2	5.8+ 0	1.2- 1	1.1+ 1	0.21- 1	1.13- 1	5.28- 1
3755	QT	0000	29.1541	99.6331	-262.9	36	1645	17.7	5.9+ 0	1.3- 0	1.1+ 1	0.22- 1	1.15- 1	5.26- 1
3756	QT	0000	29.1541	99.6337	-263.8	46	1681	17.7	6.1+ 0	1.4- 0	1.1+ 1	0.23- 0	1.22- 1	5.31- 1
3757	QT	0000	29.1542	99.6343	-264.6	35	1679	17.7	6.4+ 0	1.5+ 0	1.1+ 1	0.24- 0	1.34- 1	5.63- 1
3758	QT	0000	29.1542	99.6349	-265.7	38	1767	17.7	6.7+ 1	1.7+ 1	1.1+ 1	0.26- 0	1.60- 0	6.12- 1
3759	QT	0000	29.1542	99.6355	-266.7	47	1683	17.7	6.9+ 1	1.8+ 1	1.1+ 1	0.26- 0	1.63- 0	6.39- 0
3760	QT	0000	29.1543	99.6363	-267.4	34	1794	17.7	7.2+ 1	1.8+ 1	1.1+ 1	0.25- 0	1.68- 0	6.82- 0
3761	QT	0000	29.1543	99.6369	-268.4	51	1724	17.7	7.3+ 1	1.7+ 1	1.0+ 1	0.24- 0	1.68- 0	7.12- 0
3762	QT	0000	29.1543	99.6375	-269.5	32	1591	17.7	7.5+ 1	1.6+ 0	1.0+ 1	0.21- 1	1.57- 0	7.36- 0
3763	QT	0000	29.1543	99.6381	-270.4	49	1736	17.7	7.5+ 1	1.6+ 0	1.0+ 1	0.22- 1	1.65- 0	7.59- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3764	QT	0000	29.1543	99.6387	-271.3	31	1574	18.0	7.3+	1	1.7+	0	1.0+	1	0.23-	1	1.66-	0	7.39-	0
3765	QT	0000	29.1543	99.6393	-272.0	34	1423	18.0	7.1+	1	1.6+	0	1.0+	1	0.23-	0	1.65-	0	7.20-	0
3766	QT	0000	29.1543	99.6400	-272.4	40	1547	18.0	6.9+	1	1.6+	0	1.0+	1	0.23-	0	1.57-	0	6.83-	0
3767	QT	0000	29.1543	99.6406	-272.8	43	1611	18.0	6.7+	1	1.5-	0	1.0+	1	0.22-	1	1.40-	1	6.47-	0
3768	QT	0000	29.1543	99.6412	-273.3	30	1512	18.0	6.7+	1	1.3-	1	1.1+	1	0.19-	1	1.21-	1	6.34-	0
3769	QT	0000	29.1543	99.6418	-273.7	33	1617	18.0	6.6+	1	1.1-	1	1.1+	1	0.17-	1	1.00-	1	6.01-	1
3770	QT	0000	29.1543	99.6424	-273.8	42	1474	18.0	6.4+	0	1.0-	1	1.1+	1	0.16-	1	0.92-	1	5.61-	1
3771	QT	0000	29.1543	99.6430	-274.5	43	1522	18.0	6.1+	0	1.1-	1	1.2+	1	0.17-	1	0.91-	1	5.19-	1
3772	QT	0000	29.1543	99.6437	-275.4	37	1612	18.0	5.8+	0	1.2-	1	1.2+	2	0.21-	1	0.97-	1	4.71-	1
3773	QT	0000	29.1543	99.6443	-276.8	37	1630	19.7	5.5-	0	1.5-	0	1.3+	2	0.27-	0	1.15-	1	4.34-	1
3774	QT	0000	29.1543	99.6449	-278.5	38	1671	19.7	5.4-	0	1.6+	0	1.3+	2	0.30+	0	1.21-	1	4.08-	1
3775	QT	0000	29.1543	99.6455	-280.7	39	1617	19.7	5.5-	0	1.7+	1	1.3+	2	0.31+	0	1.27-	1	4.14-	1
3776	QT	0000	29.1543	99.6461	-282.6	33	1699	19.7	5.8+	0	1.6+	0	1.3+	2	0.28+	0	1.23-	1	4.39-	1
3777	QT	0000	29.1543	99.6467	-284.7	37	1723	19.7	6.4+	0	1.4-	0	1.3+	2	0.22-	1	1.10-	1	4.88-	1
3778	QT	0000	29.1543	99.6475	-286.6	40	1714	19.7	7.0+	1	1.4-	0	1.3+	2	0.20-	1	1.10-	1	5.57-	1
3779	QT	0000	29.1543	99.6481	-289.3	40	1555	19.7	7.4+	1	1.2-	1	1.3+	2	0.17-	1	0.99-	1	5.92-	1
3780	QT	0000	29.1543	99.6487	-291.7	25	1691	19.7	7.7+	1	1.3-	1	1.3+	2	0.17-	1	1.02-	1	6.11-	1
3781	QT	0000	29.1543	99.6493	-295.4	39	1586	19.7	7.6+	1	1.3-	0	1.2+	1	0.18-	1	1.10-	1	6.15-	1
3782	QT	0000	29.1543	99.6498	-298.1	36	1624	19.5	7.2+	1	1.3-	0	1.2+	1	0.18-	1	1.09-	1	6.03-	1
3783	QT	0000	29.1543	99.6504	-301.2	23	1446	19.5	6.8+	1	1.3-	0	1.1+	1	0.19-	1	1.19-	1	6.16-	1
3784	QT	0000	29.1543	99.6512	-304.9	51	1451	19.5	6.3+	0	1.3-	1	1.0+	1	0.21-	1	1.31-	1	6.37-	0
3785	QT	0000	29.1543	99.6518	-308.8	35	1264	19.5	5.6-	0	1.3-	1	0.9+	0	0.23-	0	1.45-	1	6.38-	0
3786	TQU	0000	29.1543	99.6524	-313.7	23	1185	19.5	4.8+	0	1.3-	0	0.8+	1	0.27-	0	1.68-	1	6.16-	1
3787	TQU	0000	29.1543	99.6530	-320.1	39	1125	19.5	4.0-	1	1.4+	0	0.7+	1	0.34+	0	1.91-	1	5.65-	1
3788	TQU	0000	29.1542	99.6537	-325.7	42	1120	19.5	3.4-	1	1.4+	0	0.7+	1	0.40+	1	2.01-	0	4.97-	1
3789	TQU	0000	29.1542	99.6543	-332.5	43	1042	19.5	3.1-	1	1.4+	0	0.6+	0	0.45+	2	2.19-	0	4.84-	1
3790	TQU	0000	29.1542	99.6549	-340.1	32	863	19.5	3.2-	1	1.4+	0	0.6+	0	0.42+	1	2.24-	0	5.30-	1
3791	TQU	0000	29.1542	99.6557	-347.8	22	1047	16.7	3.3-	1	1.4+	0	0.6-	0	0.42+	1	2.46-	0	5.92-	1
3792	TQU	0000	29.1542	99.6563	-347.8	28	927	16.7	3.5-	1	1.3-	0	0.5-	0	0.36+	1	2.53+	0	7.02-	0
3793	TQU	0000	29.1542	99.6570	-347.8	36	978	16.7	3.6-	1	1.1-	1	0.5-	1	0.31+	0	2.35-	0	7.59-	0
3794	TQU	0000	29.1542	99.6576	-347.8	41	866	16.7	3.6-	1	1.0-	1	0.5-	1	0.26-	0	2.00-	0	7.66-	0
3795	TQU	0000	29.1542	99.6584	-347.8	39	864	16.7	3.9-	1	0.8-	1	0.5-	1	0.21-	1	1.64-	1	7.92-	0
3796	TQU	0000	29.1542	99.6590	-347.8	31	890	16.7	4.2-	0	0.9-	1	0.5-	0	0.20-	1	1.59-	1	7.75-	0
3797	TQU	0000	29.1542	99.6595	-347.8	44	972	16.7	4.5-	0	0.9-	1	0.6-	0	0.20-	1	1.59-	1	7.91-	0
3798	TQU	0000	29.1542	99.6601	-347.8	39	1098	16.7	4.9+	0	1.1-	1	0.6+	0	0.23-	1	1.93-	1	8.29-	0
3799	TQU	0000	29.1542	99.6609	-347.8	44	1239	16.7	5.1+	0	1.2-	0	0.6+	0	0.24-	1	1.90-	1	8.07-	0
3800	TQU	0000	29.1541	99.6615	-347.8	43	1268	17.1	5.2+	0	1.2-	0	0.7+	1	0.23-	1	1.80-	1	7.81-	0
3801	QT	0000	29.1541	99.6622	-347.8	38	1269	17.1	5.3-	0	1.2-	1	0.7-	0	0.23-	0	1.73-	0	7.40-	0
3802	QT	0000	29.1541	99.6628	-347.8	43	1250	17.1	5.3-	0	1.2-	1	0.8-	0	0.23-	0	1.59-	0	6.80-	0
3803	QT	0000	29.1540	99.6636	-347.8	48	1443	17.1	5.6-	0	1.4-	0	0.8+	0	0.24-	0	1.63-	0	6.75-	0
3804	QT	0000	29.1539	99.6642	-347.8	43	1419	17.1	5.9+	0	1.5+	0	0.9+	0	0.26-	0	1.76-	0	6.80-	0
3805	QT	0000	29.1538	99.6648	-347.8	39	1462	17.1	6.0+	0	1.6+	0	0.9+	0	0.27-	0	1.87-	0	6.90-	0
3806	QT	0000	29.1538	99.6654	-347.8	42	1480	17.1	6.2+	0	1.7+	0	0.9+	0	0.27-	0	1.93-	0	7.13-	0
3807	QT	0000	29.1538	99.6661	-347.8	34	1358	17.1	5.9+	0	1.7+	1	0.8+	0	0.29+	0	2.05-	0	7.08-	0
3808	QT	0000	29.1538	99.6667	-347.8	39	1295	17.1	5.5-	0	1.6+	0	0.8-	0	0.28+	0	1.98-	0	6.97-	0
3809	QT	0000	29.1538	99.6673	-347.8	27	1254	17.5	5.3-	0	1.5-	0	0.8-	0	0.27+	0	1.87-	0	6.80-	0
3810	QT	0000	29.1538	99.6679	-347.8	32	1281	17.5	5.2-	0	1.3-	1	0.8-	0	0.25-	0	1.62-	0	6.55-	0
3811	QT	0000	29.1538	99.6687	-347.8	39	1258	17.5	5.2-	0	1.1-	1	0.8+	0	0.22-	1	1.34-	1	6.21-	0
3812	QT	0000	29.1538	99.6692	-347.8	49	1371	17.5	5.4-	0	1.2-	1	0.9+	0	0.21-	1	1.27-	1	5.90-	1
3813	QT	0000	29.1538	99.6698	-347.8	47	1509	17.5	5.6-	0	1.3-	1	1.0+	1	0.23-	0	1.28-	1	5.55-	1
3814	QT	0000	29.1538	99.6706	-347.8	40	1495	17.5	5.7-	0	1.5+	0	1.1+	1	0.27+	0	1.46-	1	5.35-	1
3815	QT	0000	29.1538	99.6712	-347.8	37	1565	17.5	5.9+	0	1.8+	1	1.1+	1	0.31+	0	1.62-	0	5.31-	1
3816	QT	0000	29.1538	99.6719	-347.8	39	1586	17.5	6.1+	0	1.9+	1	1.1+	1	0.32+	1	1.74-	0	5.43-	1
3817	QT	0000	29.1538	99.6727	-347.8	48	1532	17.5	6.3+	0	2.0+	1	1.1+	1	0.31+	0	1.81-	0	5.80-	1
3818	QT	0000	29.1538	99.6734	-347.8	39	1610	15.5	6.5+	0	1.9+	1	1.1+	1	0.29+	0	1.77-	0	6.02-	1
3819	QT	0000	29.1538	99.6740	-347.8	40	1518	15.5	6.3+	0	1.7+	1	1.0+	1	0.27+	0	1.71-	0	6.24-	0
3820	QT	0000	29.1538	99.6748	-347.8	31	1494	15.5	6.0+	0	1.6+	0	0.9+	0	0.26-	0	1.67-	0	6.39-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3821	QT	0000	29.1538	99.6754	-347.8	32	1309	15.5	5.6- 0	1.4- 0	0.9+ 0	0.26- 0	1.65- 0	6.36- 0
3822	QT	0000	29.1538	99.6760	-347.8	37	1346	15.5	5.3- 0	1.4- 0	0.8- 0	0.27- 0	1.81- 0	6.75- 0
3823	QT	0000	29.1538	99.6766	-347.8	34	1254	15.5	5.3- 0	1.4- 0	0.7- 0	0.26- 0	1.84- 0	7.09- 0
3824	QT	0000	29.1538	99.6773	-347.8	33	1157	15.5	5.4- 0	1.3- 0	0.7- 0	0.25- 0	1.83- 0	7.36- 0
3825	QT	0000	29.1538	99.6779	-347.8	38	1323	15.5	5.5- 0	1.3- 0	0.7- 0	0.24- 0	1.85- 0	7.58- 0
3826	QT	0000	29.1538	99.6787	-347.8	41	1076	15.5	5.4- 0	1.2- 1	0.7- 0	0.22- 1	1.57- 0	7.26- 0
3827	QT	0000	29.1538	99.6794	-347.8	42	1300	15.1	5.3- 0	1.2- 1	0.7- 0	0.23- 0	1.66- 0	7.21- 0
3828	QT	0000	29.1538	99.6800	-347.8	55	1278	15.1	5.1- 0	1.2- 1	0.7- 0	0.24- 0	1.69- 0	6.97- 0
3829	QT	0000	29.1538	99.6807	-347.8	47	1321	15.1	5.1- 0	1.2- 1	0.7- 0	0.24- 0	1.70- 0	6.95- 0
3830	QT	0000	29.1538	99.6813	-347.8	31	1217	15.1	5.1- 0	1.3- 1	0.7- 0	0.25- 0	1.81- 0	7.24- 0
3831	QT	0000	29.1538	99.6819	-347.8	52	1182	15.1	5.2- 0	1.1- 1	0.7- 0	0.22- 1	1.55- 0	7.02- 0
3832	QT	0000	29.1537	99.6827	-347.8	32	1163	15.1	5.3- 0	1.1- 1	0.7- 0	0.20- 1	1.41- 1	7.02- 0
3833	QT	0000	29.1537	99.6833	-347.8	39	1222	15.1	5.2- 0	1.0- 1	0.7- 0	0.19- 1	1.32- 1	6.92- 0
3834	QT	0000	29.1537	99.6840	-347.8	30	1280	15.1	4.7- 1	1.0- 1	0.7- 0	0.21- 1	1.37- 1	6.39- 0
3835	QT	0000	29.1537	99.6846	-347.8	44	1136	15.1	4.3- 1	1.1- 1	0.7- 1	0.26- 0	1.67- 0	6.52- 0
3836	QT	0000	29.1539	99.6852	-347.8	53	1016	15.3	4.0- 1	1.1- 1	0.6- 1	0.27+ 0	1.90- 0	6.92- 0
3837	QT	0000	29.1539	99.6860	-347.8	33	924	15.3	3.8- 1	1.2- 1	0.5- 1	0.31+ 0	2.20+ 0	7.17- 0
3838	QT	0000	29.1539	99.6866	-347.8	45	931	15.3	3.9- 1	1.2- 1	0.5- 1	0.31+ 0	2.53+ 0	8.10+ 0
3839	QT	0000	29.1539	99.6872	-347.8	36	1013	15.3	4.0- 1	1.3- 0	0.5- 1	0.33+ 1	2.68+ 1	8.24+ 0
3840	QT	0000	29.1539	99.6878	-347.8	37	1037	15.3	3.8- 1	1.5+ 0	0.5- 1	0.39+ 1	3.18+ 1	8.06+ 0
3841	QT	0000	29.1539	99.6885	-347.8	31	1142	15.3	3.8- 1	1.6+ 0	0.5- 1	0.42+ 2	3.46+ 1	8.18+ 0
3842	QT	0000	29.1539	99.6891	-347.8	53	938	15.3	3.5- 2	1.6+ 0	0.4- 1	0.45+ 2	3.61+ 1	7.96+ 0
3843	QT	0000	29.1539	99.6897	-347.8	32	823	15.3	3.3- 2	1.6+ 0	0.4- 1	0.47+ 2	3.73+ 2	7.91+ 0
3844	QT	0000	29.1539	99.6904	-347.8	42	805	15.3	3.3- 2	1.3- 0	0.4- 1	0.42+ 2	3.13+ 1	7.55- 0
3845	QT	0000	29.1539	99.6910	-347.8	30	794	17.7	3.3- 2	1.2- 1	0.5- 1	0.35+ 1	2.38+ 0	6.79- 0
3846	QT	0000	29.1538	99.6918	-347.8	44	887	17.7	3.6- 1	0.9- 1	0.6- 1	0.25- 0	1.63- 0	6.52- 0
3847	QT	0000	29.1538	99.6924	-347.8	38	979	17.7	4.3- 1	0.7- 2	0.7- 1	0.17- 1	1.09- 1	6.36- 0
3848	QT	0000	29.1538	99.6930	-347.8	30	1208	17.7	4.9- 1	0.7- 2	0.8- 0	0.14- 1	0.85- 1	6.12- 1
3849	QT	0000	29.1538	99.6937	-347.8	31	1298	17.7	5.4- 0	0.7- 2	0.9+ 0	0.14- 1	0.84- 1	6.11- 1
3850	QT	0000	29.1538	99.6943	-347.8	52	1434	17.7	5.6- 0	0.9- 1	1.0+ 1	0.16- 1	0.97- 1	5.86- 1
3851	QT	0000	29.1538	99.6951	-347.8	34	1436	17.7	5.7- 0	1.0- 1	1.0+ 1	0.18- 1	1.03- 1	5.60- 1
3852	KI	0000	29.1538	99.6957	-347.8	34	1479	17.7	5.7+ 1	1.1- 1	1.0+ 2	0.19- 1	1.12- 2	5.87- 1
3853	KI	0000	29.1538	99.6964	-347.8	34	1400	17.7	5.7+ 1	1.1- 1	0.9+ 2	0.20- 1	1.24- 1	6.21- 1
3854	KI	0000	29.1538	99.6970	-347.8	40	1435	15.3	5.9+ 1	1.1- 1	0.9+ 1	0.19- 1	1.32- 1	6.94- 0
3855	KI	0000	29.1538	99.6976	-347.8	40	1398	15.3	6.1+ 1	1.2- 1	0.8+ 1	0.20- 1	1.59- 1	7.79+ 0
3856	KI	0000	29.1538	99.6984	-347.8	38	1430	15.3	6.0+ 1	1.4- 0	0.8+ 1	0.24- 1	1.88- 1	7.86+ 0
3857	KI	0000	29.1538	99.6990	-347.8	26	1416	15.3	5.9+ 1	1.6+ 0	0.8+ 1	0.26- 1	2.06- 0	7.80+ 0
3858	KI	0000	29.1538	99.6995	-347.8	43	1434	15.3	5.5+ 1	1.8+ 1	0.7+ 1	0.32- 0	2.37- 0	7.45- 0
3859	KI	0000	29.1539	99.7003	-347.8	34	1432	15.3	5.2+ 1	1.9+ 1	0.7+ 1	0.37+ 0	2.62+ 0	7.13- 0
3860	KI	0000	29.1539	99.7009	-347.8	43	1358	15.3	5.0+ 0	2.1+ 2	0.7+ 0	0.42+ 1	2.90+ 0	7.00- 0
3861	KI	0000	29.1539	99.7015	-347.8	51	1366	15.3	4.8+ 0	2.2+ 2	0.7+ 0	0.46+ 1	3.27+ 1	7.07- 0
3862	KI	0000	29.1541	99.7021	-347.8	38	1411	15.3	4.9+ 0	2.4+ 3	0.7+ 0	0.49+ 2	3.51+ 1	7.17- 0
3863	KI	0000	29.1541	99.7027	-347.8	44	1572	15.7	4.9+ 0	2.5+ 3	0.7+ 0	0.50+ 2	3.73+ 1	7.40- 0
3864	KI	0000	29.1541	99.7034	-347.8	42	1371	15.7	5.1+ 0	2.4+ 3	0.6+ 0	0.47+ 1	3.73+ 1	7.94+ 0
3865	KI	0000	29.1541	99.7040	-347.8	24	1348	15.7	5.4+ 1	2.3+ 2	0.6+ 0	0.42+ 1	3.48+ 1	8.31+ 0
3866	KI	0000	29.1541	99.7048	-347.8	33	1420	15.7	5.6+ 1	2.0+ 2	0.6+ 0	0.37+ 0	3.18+ 1	8.68+ 1
3867	KI	0000	29.1541	99.7055	-347.8	39	1278	15.7	5.8+ 1	1.8+ 1	0.7+ 0	0.31- 0	2.58+ 0	8.42+ 0
3868	KI	0000	29.1541	99.7061	-347.8	37	1471	15.7	5.9+ 1	1.6+ 0	0.8+ 1	0.27- 1	2.08- 0	7.63- 0
3869	KI	0000	29.1541	99.7067	-347.8	27	1382	15.7	5.8+ 1	1.5+ 0	0.8+ 1	0.26- 1	1.78- 1	6.83- 0
3870	KI	0000	29.1541	99.7075	-347.8	33	1654	15.7	5.7+ 1	1.5+ 0	0.9+ 2	0.26- 1	1.57- 1	6.08- 1
3871	KI	0000	29.1540	99.7081	-347.8	29	1526	15.7	5.6+ 1	1.5+ 0	1.0+ 2	0.27- 1	1.55- 1	5.82- 1
3872	KI	0000	29.1540	99.7087	-347.8	42	1429	14.8	5.6+ 1	1.5+ 0	0.9+ 2	0.28- 1	1.62- 1	5.88- 1
3873	KI	0000	29.1540	99.7094	-347.8	47	1436	14.8	5.7+ 1	1.5+ 0	0.9+ 2	0.26- 1	1.61- 1	6.23- 1
3874	KI	0000	29.1540	99.7100	-347.8	36	1321	14.8	6.0+ 1	1.4- 0	0.9+ 1	0.23- 1	1.59- 1	6.88- 0
3875	KI	0000	29.1540	99.7106	-347.8	41	1421	14.8	6.1+ 1	1.3- 0	0.8+ 1	0.21- 1	1.55- 1	7.28- 0
3876	KI	0000	29.1540	99.7112	-347.8	46	1427	14.8	6.2+ 1	1.3- 1	0.8+ 1	0.20- 1	1.58- 1	7.76+ 0
3877	KI	0000	29.1540	99.7119	-347.8	37	1261	14.8	6.1+ 1	1.3- 0	0.8+ 1	0.22- 1	1.74- 1	7.87+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3878	KI	0000	29.1539	99.7125	-347.8	35	1305	14.8	5.8+	1	1.4-	0	0.7+	1	0.24-	1	1.93-	1	7.88+	0
3879	KI	0000	29.1539	99.7131	-347.8	42	1305	14.8	5.7+	1	1.5+	0	0.7+	0	0.26-	1	2.07-	0	8.05+	0
3880	KI	0000	29.1538	99.7139	-347.8	33	1259	14.8	5.5+	1	1.4-	0	0.7+	0	0.26-	1	2.09-	0	7.96+	0
3881	KI	0000	29.1538	99.7145	-347.8	31	1306	15.0	5.3+	1	1.3-	0	0.7+	0	0.24-	1	1.92-	1	8.07+	0
3882	KI	0000	29.1536	99.7151	-347.8	44	1281	15.0	5.2+	0	1.1-	1	0.6-	0	0.22-	1	1.79-	1	8.25+	0
3883	KI	0000	29.1536	99.7158	-347.8	31	1092	15.0	5.0+	0	1.0-	1	0.6-	0	0.21-	1	1.73-	1	8.33+	0
3884	KI	0000	29.1536	99.7164	-347.8	31	1066	15.0	4.8+	0	1.0-	1	0.6-	0	0.21-	1	1.71-	1	8.15+	0
3885	KI	0000	29.1536	99.7170	-347.8	45	1176	15.0	4.7+	0	1.1-	1	0.6-	0	0.24-	1	1.86-	1	7.67+	0
3886	KI	0000	29.1536	99.7176	-347.8	38	1113	15.0	4.5-	0	1.2-	1	0.6+	0	0.27-	1	1.88-	1	7.02-	0
3887	KI	0000	29.1536	99.7184	-347.8	29	1215	15.0	4.5-	0	1.4-	0	0.7+	0	0.31-	0	2.01-	1	6.56-	1
3888	KI	0000	29.1536	99.7189	-347.8	48	1202	15.0	4.7+	0	1.4-	0	0.7+	0	0.30-	0	1.98-	1	6.51-	1
3889	KI	0000	29.1536	99.7195	-347.8	49	1317	15.0	5.0+	0	1.4-	0	0.8+	1	0.28-	1	1.79-	1	6.52-	1
3890	KI	0000	29.1536	99.7201	-347.8	40	1519	13.0	5.3+	1	1.4-	0	0.8+	1	0.26-	1	1.68-	1	6.36-	1
3891	KI	0000	29.1536	99.7207	-347.8	32	1317	13.0	5.5+	1	1.2-	1	0.9+	2	0.22-	1	1.27-	1	5.82-	1
3892	KI	0000	29.1536	99.7213	-347.8	35	1430	13.0	5.7+	1	1.1-	1	1.1+	2	0.20-	1	1.08-	2	5.34-	1
3893	KI	0000	29.1536	99.7221	-347.8	28	1540	13.0	6.0+	1	1.2-	1	1.1+	3	0.20-	1	1.07-	2	5.35-	1
3894	QT	0000	29.1536	99.7227	-347.8	33	1514	13.0	6.3+	0	1.2-	1	1.1+	1	0.19-	1	1.06-	1	5.55-	1
3895	QT	0000	29.1536	99.7233	-347.8	35	1500	13.0	6.6+	1	1.4-	0	1.1+	1	0.22-	1	1.35-	1	5.21-	0
3896	QT	0000	29.1536	99.7239	-347.8	36	1585	13.0	6.7+	1	1.6+	0	1.0+	1	0.24-	0	1.63-	0	6.72-	0
3897	QT	0000	29.1536	99.7245	-347.8	35	1360	13.0	6.3+	0	1.7+	1	1.0+	0	0.27-	0	1.77-	0	6.67-	0
3898	QT	0000	29.1536	99.7251	-347.8	38	1487	13.0	6.2+	0	1.7+	1	0.9+	0	0.27+	0	1.82-	0	6.65-	0
3899	QT	0000	29.1536	99.7258	-347.8	42	1524	11.1	6.2+	0	1.6+	0	1.0+	1	0.26-	0	1.66-	0	6.28-	0
3900	QT	0000	29.1536	99.7264	-347.8	37	1619	11.1	6.3+	0	1.5-	0	1.0+	1	0.23-	0	1.44-	1	6.13-	1
3901	QT	0000	29.1536	99.7272	-347.8	27	1673	11.1	6.5+	0	1.5-	0	1.1+	1	0.23-	0	1.38-	1	6.05-	1
3902	QT	0000	29.1536	99.7279	-347.8	44	1643	11.1	6.3+	0	1.6+	0	1.1+	1	0.25-	0	1.45-	1	5.82-	1
3903	QT	0000	29.1536	99.7285	-347.8	41	1561	11.1	6.3+	0	1.7+	0	1.1+	1	0.27-	0	1.54-	0	5.78-	1
3904	QT	0000	29.1536	99.7292	-347.8	58	1569	11.1	6.1+	0	1.9+	1	1.0+	1	0.31+	0	1.81-	0	5.92-	1
3905	QT	0000	29.1536	99.7298	-347.8	35	1560	11.1	6.1+	0	1.9+	1	1.0+	1	0.31+	0	1.99-	0	6.33-	0
3906	QT	0000	29.1536	99.7304	-347.8	29	1509	11.1	6.2+	0	1.8+	1	0.9+	0	0.30+	0	2.04-	0	6.83-	0
3907	QT	0000	29.1537	99.7312	-347.8	38	1365	11.1	6.0+	0	1.8+	1	0.8+	0	0.29+	0	2.10+	0	7.20-	0
3908	QT	0000	29.1537	99.7318	-347.8	28	1392	9.5	5.9+	0	1.6+	0	0.8-	0	0.27-	0	1.94-	0	7.22-	0
3909	QT	0000	29.1538	99.7325	-347.8	39	1529	9.5	5.7-	0	1.5-	0	0.8-	0	0.26-	0	1.78-	0	6.93-	0
3910	QT	0000	29.1538	99.7331	-347.8	38	1552	9.5	5.6-	0	1.5-	0	0.8+	0	0.26-	0	1.76-	0	6.85-	0
3911	QT	0000	29.1538	99.7337	-347.8	37	1411	9.5	5.7-	0	1.5-	0	0.8+	0	0.26-	0	1.75-	0	6.82-	0
3912	QT	0000	29.1540	99.7345	-347.8	28	1396	9.5	5.8-	0	1.5-	0	0.8+	0	0.26-	0	1.78-	0	6.96-	0
3913	QT	0000	29.1540	99.7351	-347.8	23	1401	9.5	6.0+	0	1.5+	0	0.8-	0	0.25-	0	1.83-	0	7.30-	0
3914	QT	0000	29.1539	99.7357	-347.8	40	1375	9.5	6.0+	0	1.4-	0	0.8+	0	0.24-	0	1.75-	0	7.22-	0
3915	QT	0000	29.1539	99.7363	-347.8	40	1404	9.5	6.1+	0	1.3-	0	0.8+	0	0.22-	1	1.61-	0	7.28-	0
3916	QT	0000	29.1539	99.7370	-347.8	34	1524	9.5	6.1+	0	1.4-	0	0.8+	0	0.23-	0	1.66-	0	7.20-	0
3917	QT	0000	29.1539	99.7376	-347.8	35	1472	8.7	6.0+	0	1.4-	0	0.8+	0	0.24-	0	1.69-	0	7.05-	0
3918	QT	0000	29.1539	99.7382	-347.8	38	1496	8.7	6.1+	0	1.5+	0	0.8+	0	0.25-	0	1.84-	0	7.39-	0
3919	QT	0000	29.1539	99.7388	-347.8	34	1280	8.7	5.9+	0	1.7+	0	0.8-	0	0.28+	0	2.10+	0	7.41-	0
3920	QT	0000	29.1539	99.7395	-347.8	34	1319	8.7	5.9+	0	1.7+	1	0.8-	0	0.30+	0	2.22+	0	7.54-	0
3921	QT	0000	29.1539	99.7401	-347.8	36	1403	8.7	5.7-	0	1.8+	1	0.8-	0	0.32+	1	2.40+	0	7.50-	0
3922	QT	0000	29.1539	99.7407	-347.8	31	1321	8.7	5.3-	0	2.0+	1	0.7-	0	0.37+	1	2.68+	1	7.19-	0
3923	QT	0000	29.1539	99.7415	-347.8	42	1450	8.7	5.1-	0	2.1+	2	0.7-	0	0.41+	2	2.93+	1	7.14-	0
3924	QT	0000	29.1539	99.7421	-347.8	34	1358	8.7	4.7-	1	2.1+	2	0.7-	1	0.45+	2	3.26+	1	7.19-	0
3925	QT	0000	29.1539	99.7428	-347.8	41	1369	8.7	4.7-	1	2.2+	2	0.6-	1	0.48+	2	3.66+	1	7.61-	0
3926	QT	0000	29.1539	99.7434	-347.8	43	1235	8.1	4.6-	1	2.1+	2	0.6-	1	0.47+	2	3.65+	1	7.83+	0
3927	QT	0000	29.1539	99.7442	-347.8	40	1266	8.1	4.7-	1	2.1+	2	0.6-	1	0.45+	2	3.53+	1	7.86+	0
3928	QT	0000	29.1539	99.7448	-347.8	54	1419	8.1	4.7-	1	2.0+	1	0.6-	1	0.42+	2	3.13+	1	7.52-	0
3929	QT	0000	29.1539	99.7454	-347.8	41	1390	8.1	4.7-	1	1.8+	1	0.7-	1	0.38+	1	2.66+	1	6.99-	0
3930	QT	0000	29.1539	99.7460	-347.8	35	1485	8.1	4.8-	1	1.7+	1	0.7-	0	0.36+	1	2.45+	0	6.76-	0
3931	QT	0000	29.1539	99.7467	-347.8	50	1238	8.1	4.8-	1	1.6+	0	0.7-	0	0.34+	1	2.20+	0	6.53-	0
3932	QT	0000	29.1539	99.7473	-347.8	37	1448	8.1	4.8-	1	1.7+	0	0.8-	0	0.34+	1	2.20+	0	6.45-	0
3933	QT	0000	29.1539	99.7481	-347.8	34	1451	8.1	5.1-	0	1.7+	0	0.8-	0	0.33+	1	2.15+	0	6.57-	0
3934	QT	0000	29.1539	99.7486	-347.8	40	1415	8.1	5.4-	0	1.7+	1	0.8+	0	0.32+	1	2.09+	0	6.57-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3935	QT	0000	29.1538	99.7492	-347.8	37	1500	7.7	5.8+	0	1.9+	1	0.8+	0	0.32+	1	2.20+	0	6.83-	0
3936	QT	0000	29.1538	99.7500	-347.8	38	1482	7.7	6.3+	0	1.9+	1	0.9+	0	0.31+	0	2.26+	0	7.38-	0
3937	QT	0000	29.1538	99.7506	-347.8	33	1575	7.7	6.6+	1	2.1+	2	0.8+	0	0.32+	0	2.46+	0	7.80+	0
3938	QT	0000	29.1538	99.7512	-347.8	46	1477	7.7	6.8+	1	2.2+	2	0.8+	0	0.33+	1	2.71+	1	8.20+	0
3939	QT	0000	29.1538	99.7519	-347.8	37	1682	7.7	7.0+	1	2.3+	2	0.8+	0	0.33+	1	2.70+	1	8.21+	0
3940	QT	0000	29.1536	99.7525	-347.8	39	1597	7.7	6.9+	1	2.2+	2	0.9+	0	0.32+	1	2.45+	0	7.61-	0
3941	QT	0000	29.1536	99.7531	-347.8	30	1654	7.7	6.8+	1	2.0+	1	1.0+	1	0.30+	0	2.04-	0	6.86-	0
3942	QT	0000	29.1536	99.7537	-347.8	44	1652	7.7	6.8+	1	1.7+	0	1.1+	1	0.25-	0	1.56-	0	6.33-	0
3943	QT	0000	29.1535	99.7543	-347.8	40	1716	7.7	6.5+	0	1.3-	0	1.1+	1	0.20-	1	1.18-	1	5.89-	1
3944	QT	0000	29.1535	99.7549	-347.8	49	1590	9.9	6.3+	0	1.0-	1	1.1+	1	0.17-	1	0.95-	1	5.69-	1
3945	QT	0000	29.1535	99.7557	-347.8	36	1484	9.9	6.1+	0	0.9-	2	1.1+	1	0.15-	1	0.85-	1	5.71-	1
3946	QT	0000	29.1535	99.7563	-347.8	33	1429	9.9	5.8+	0	0.9-	1	1.0+	1	0.16-	1	0.95-	1	5.81-	1
3947	QT	0000	29.1535	99.7569	-347.8	33	1347	9.9	5.7-	0	1.1-	1	0.9+	0	0.20-	1	1.21-	1	6.13-	1
3948	QT	0000	29.1535	99.7575	-347.8	37	1443	9.9	5.7-	0	1.4-	0	0.9+	0	0.25-	0	1.56-	0	6.35-	0
3949	QT	0000	29.1535	99.7582	-347.8	36	1553	9.9	5.9+	0	1.6+	0	0.9+	0	0.27-	0	1.84-	0	6.85-	0
3950	QT	0000	29.1535	99.7588	-347.8	41	1498	9.9	6.1+	0	1.7+	1	0.9+	0	0.28+	0	1.99-	0	7.08-	0
3951	QT	0000	29.1535	99.7594	-347.8	38	1519	9.9	6.4+	0	1.7+	1	0.9+	0	0.27+	0	1.96-	0	7.20-	0
3952	QT	0000	29.1535	99.7601	-347.8	38	1641	9.9	6.8+	1	1.8+	1	0.9+	0	0.26-	0	1.96-	0	7.46-	0
3953	QT	0000	29.1535	99.7607	-347.8	42	1590	9.9	6.9+	1	1.8+	1	1.0+	1	0.27-	0	1.88-	0	7.10-	0
3954	QT	0000	29.1535	99.7613	-347.8	32	1682	9.9	7.0+	1	1.9+	1	1.0+	1	0.27-	0	1.87-	0	6.91-	0
3955	QT	0000	29.1535	99.7621	-347.8	31	1777	9.9	6.9+	1	2.0+	1	1.0+	1	0.29+	0	1.92-	0	6.65-	0
3956	QT	0000	29.1535	99.7627	-347.8	42	1749	9.9	6.7+	1	1.9+	1	1.0+	1	0.29+	0	1.87-	0	6.44-	0
3957	QT	0000	29.1535	99.7633	-347.8	42	1688	9.9	6.6+	1	2.0+	1	1.0+	1	0.30+	0	1.94-	0	6.50-	0
3958	QT	0000	29.1535	99.7639	-347.8	25	1658	9.9	6.6+	1	1.9+	1	1.0+	1	0.29+	0	1.86-	0	6.42-	0
3959	QT	0000	29.1535	99.7646	-347.8	46	1758	9.9	6.6+	1	1.7+	1	1.0+	1	0.26-	0	1.67-	0	6.35-	0
3960	QT	0000	29.1535	99.7652	-347.8	41	1684	9.9	6.5+	0	1.7+	0	1.1+	1	0.26-	0	1.56-	0	6.04-	1
3961	QT	0000	29.1535	99.7658	-347.8	44	1519	9.9	6.5+	1	1.6+	0	1.1+	1	0.24-	0	1.41-	1	5.82-	1
3962	QT	0000	29.1536	99.7664	-347.8	45	1570	11.3	6.5+	0	1.6+	0	1.2+	1	0.25-	0	1.41-	1	5.67-	1
3963	QT	0000	29.1536	99.7670	-347.8	46	1818	11.3	6.5+	1	1.8+	1	1.2+	1	0.28+	0	1.54-	0	5.49-	1
3964	QT	0000	29.1537	99.7678	-347.8	44	1685	11.3	6.6+	1	2.0+	1	1.2+	1	0.30+	0	1.69-	0	5.59-	1
3965	QT	0000	29.1537	99.7684	-347.8	36	1754	11.3	6.5+	1	2.1+	2	1.2+	1	0.32+	1	1.83-	0	5.65-	1
3966	QT	0000	29.1537	99.7690	-347.8	43	1744	11.3	6.6+	1	2.2+	2	1.1+	1	0.33+	1	1.93-	0	5.87-	1
3967	QT	0000	29.1538	99.7696	-347.8	31	1693	11.3	6.7+	1	2.1+	2	1.1+	1	0.31+	0	1.88-	0	6.03-	1
3968	QT	0000	29.1538	99.7702	-347.8	46	1695	11.3	6.9+	1	2.0+	1	1.1+	1	0.29+	0	1.73-	0	6.04-	1
3969	QT	0000	29.1539	99.7708	-347.8	27	1643	11.3	7.1+	1	1.8+	1	1.2+	1	0.26-	0	1.58-	0	6.08-	1
3970	QT	0000	29.1539	99.7714	-347.8	35	1671	11.3	6.9+	1	1.7+	1	1.2+	1	0.25-	0	1.44-	1	5.76-	1
3971	QT	0000	29.1539	99.7721	-347.8	39	1562	11.9	6.6+	1	1.7+	0	1.2+	1	0.25-	0	1.38-	1	5.48-	1
3972	QT	0000	29.1540	99.7727	-347.8	51	1693	11.9	6.2+	0	1.7+	0	1.2+	1	0.27-	0	1.40-	1	5.22-	1
3973	QT	0000	29.1540	99.7733	-347.8	35	1588	11.9	5.6-	0	1.7+	0	1.2+	1	0.30+	0	1.43-	1	4.80-	1
3974	QT	0000	29.1541	99.7739	-347.8	38	1705	11.9	5.4-	0	1.7+	0	1.1+	1	0.31+	0	1.51-	1	4.85-	1
3975	QT	0000	29.1541	99.7747	-347.8	37	1486	11.9	5.6-	0	1.7+	1	1.1+	1	0.31+	0	1.62-	0	5.26-	1
3976	QT	0000	29.1542	99.7753	-347.8	48	1555	11.9	5.7-	0	1.7+	0	1.0+	1	0.29+	0	1.67-	0	5.70-	1
3977	QT	0000	29.1541	99.7759	-347.8	39	1531	11.9	6.0+	0	1.7+	0	1.0+	1	0.28+	0	1.73-	0	6.22-	0
3978	QT	0000	29.1541	99.7765	-347.8	38	1531	11.9	6.0+	0	1.6+	0	0.9+	0	0.27+	0	1.75-	0	6.45-	0
3979	QT	0000	29.1541	99.7772	-347.8	42	1335	11.9	5.8-	0	1.6+	0	0.9+	0	0.28+	0	1.75-	0	6.29-	0
3980	QT	0000	29.1542	99.7778	-347.8	34	1566	10.7	5.6-	0	1.6+	0	0.9+	0	0.29+	0	1.83-	0	6.32-	0
3981	QT	0000	29.1541	99.7784	-347.8	43	1382	10.7	5.4-	0	1.6+	0	0.8-	0	0.30+	0	2.01-	0	6.77-	0
3982	QT	0000	29.1541	99.7790	-347.8	42	1350	10.7	5.1-	0	1.6+	0	0.7-	0	0.31+	0	2.20+	0	7.14-	0
3983	QT	0000	29.1541	99.7798	-347.8	42	1181	10.7	5.0-	1	1.5+	0	0.6-	1	0.30+	0	2.36+	0	7.96+	0
3984	TQU	0000	29.1540	99.7804	-347.8	34	1025	10.7	4.8+	0	1.5+	0	0.6-	0	0.30+	0	2.61+	0	8.58-	0
3985	TQU	0000	29.1540	99.7812	-347.8	30	1056	10.7	4.5-	0	1.4+	0	0.5-	0	0.31+	0	2.68+	0	8.61-	0
3986	TQU	0000	29.1539	99.7818	-347.8	42	1100	10.7	4.2-	0	1.3-	0	0.5-	1	0.31+	0	2.74+	0	8.80+	0
3987	TQU	0000	29.1540	99.7824	-347.8	31	1041	10.7	3.9-	1	1.2-	0	0.5-	1	0.32+	0	2.65+	0	8.29-	0
3988	TQU	0000	29.1539	99.7830	-347.8	40	1042	10.7	3.7-	1	1.1-	1	0.5-	1	0.29-	0	2.27-	0	7.89-	0
3989	TQU	0000	29.1539	99.7837	-347.8	39	875	13.7	3.5-	1	0.9-	1	0.5-	1	0.26-	0	1.91-	1	7.41-	0
3990	TQU	0000	29.1538	99.7844	-347.8	35	919	13.7	3.5-	1	0.9-	1	0.5-	1	0.26-	0	1.89-	1	7.38-	0
3991	TQU	0000	29.1539	99.7850	-347.8	41	899	13.7	3.5-	1	0.9-	1	0.5-	1	0.27-	0	2.02-	0	7.40-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3992	TQU	0000	29.1538	99.7856	-347.8	33	864	13.7	3.6-	1	1.1-	1	0.5-	1	0.31+	0	2.39-	0	7.59-	0
3993	TQU	0000	29.1538	99.7863	-347.8	39	902	13.7	3.7-	1	1.3-	0	0.5-	1	0.34+	1	2.59+	0	7.59-	0
3994	TQU	0000	29.1539	99.7869	-347.8	31	1024	13.7	4.2-	0	1.3+	0	0.6-	0	0.32+	0	2.39-	0	7.45-	0
3995	TQU	0000	29.1538	99.7875	-347.8	33	1168	13.7	4.7-	0	1.4+	0	0.6+	0	0.30+	0	2.30-	0	7.69-	0
3996	TQU	0000	29.1538	99.7883	-347.8	40	1307	13.7	5.2+	0	1.4+	0	0.7+	0	0.28-	0	2.17-	0	7.87-	0
3997	TQU	0000	29.1537	99.7889	-347.8	39	1515	13.7	5.8+	1	1.5+	0	0.7+	1	0.26-	0	2.17-	0	8.38-	0
3998	TQU	0000	29.1538	99.7895	-347.8	47	1366	16.1	5.9+	1	1.6+	1	0.7+	1	0.27-	0	2.34-	0	8.75+	0
3999	TQU	0000	29.1537	99.7902	-347.8	37	1312	16.1	6.0+	1	1.6+	1	0.7+	1	0.26-	0	2.37-	0	8.96+	0
4000	TQU	0000	29.1537	99.7908	-347.8	38	1372	16.1	5.8+	1	1.5+	0	0.7+	0	0.25-	0	2.25-	0	8.87+	0
4001	TQU	0000	29.1538	99.7916	-347.8	33	1273	16.1	5.6+	1	1.3-	0	0.6+	0	0.23-	1	2.09-	0	8.98+	0
4002	TQU	0000	29.1538	99.7922	-347.8	46	1287	16.1	5.5+	1	1.0-	1	0.6+	0	0.19-	1	1.73-	1	9.23+	0
4003	TQU	0000	29.1537	99.7928	-347.8	42	1036	16.1	5.3+	0	0.8-	2	0.6-	0	0.14-	2	1.34-	1	9.34+	0
4004	TQU	0000	29.1538	99.7934	-347.8	33	1156	16.1	5.5+	1	0.6-	2	0.6-	0	0.11-	2	1.11-	1	9.90+	0
4005	TQU	0000	29.1537	99.7942	-347.8	38	1094	16.1	5.6+	1	0.6-	2	0.6-	0	0.11-	2	1.04-	2	9.81+	0
4006	TQU	0000	29.1536	99.7948	-347.8	63	1118	16.1	5.6+	1	0.7-	2	0.6+	0	0.13-	2	1.22-	1	9.34+	0
4007	TQU	0000	29.1535	99.7954	-347.8	33	1250	14.7	5.8+	1	1.1-	1	0.6+	0	0.19-	1	1.70-	1	9.15+	0
4008	TQU	0000	29.1534	99.7960	-347.8	28	1337	14.7	5.9+	1	1.4+	0	0.7+	1	0.24-	1	2.07-	0	8.49-	0
4009	TQU	0000	29.1534	99.7966	-347.8	44	1383	14.7	5.9+	1	1.8+	1	0.7+	1	0.30+	0	2.39-	0	8.07-	0
4010	TQU	0000	29.1533	99.7972	-347.8	39	1487	14.7	6.0+	1	1.9+	2	0.8+	1	0.31+	0	2.46-	0	7.84-	0
4011	TQU	0000	29.1534	99.7978	-347.8	40	1317	14.7	6.0+	1	1.8+	1	0.8+	1	0.30+	0	2.34-	0	7.73-	0
4012	TQU	0000	29.1534	99.7984	-347.8	42	1443	14.7	5.9+	1	1.7+	1	0.8+	1	0.30+	0	2.33-	0	7.79-	0
4013	TQU	0000	29.1535	99.7990	-347.8	44	1152	14.7	5.7+	1	1.6+	1	0.7+	1	0.28-	0	2.21-	0	7.83-	0
4014	TQU	0000	29.1535	99.7998	-347.8	34	1274	14.7	5.5+	1	1.5+	1	0.7+	1	0.28-	0	2.16-	0	7.85-	0
4015	TQU	0000	29.1536	99.8004	-347.8	46	1135	14.7	5.3+	0	1.4+	0	0.7+	1	0.27-	0	1.97-	1	7.35-	0
4016	TQU	0000	29.1536	99.8010	-347.8	40	1323	12.6	5.5+	1	1.4+	0	0.8+	1	0.25-	1	1.77-	1	7.17-	0
4017	TQU	0000	29.1536	99.8016	-347.8	44	1295	12.6	5.9+	1	1.3-	0	0.8+	1	0.22-	1	1.62-	1	7.31-	0
4018	TQU	0000	29.1537	99.8022	-347.8	44	1473	12.6	6.3+	1	1.2-	0	0.8+	2	0.20-	1	1.47-	1	7.49-	0
4019	TQU	0000	29.1537	99.8028	-347.8	42	1581	12.6	6.9+	2	1.3-	0	0.8+	2	0.19-	1	1.55-	1	8.25-	0
4020	TQU	0000	29.1538	99.8035	-347.8	36	1455	12.6	7.1+	2	1.3-	0	0.8+	1	0.18-	1	1.60-	1	8.82+	0
4021	TQU	0000	29.1538	99.8041	-347.8	44	1620	12.6	7.2+	2	1.4+	0	0.8+	1	0.20-	1	1.79-	1	9.03+	0
4022	TQU	0000	29.1538	99.8047	-347.8	49	1562	12.6	7.2+	2	1.6+	1	0.8+	1	0.22-	1	2.02-	0	9.35+	0
4023	TQU	0000	29.1539	99.8053	-347.8	33	1455	12.6	7.0+	2	1.6+	1	0.8+	1	0.23-	1	2.09-	0	9.25+	0
4024	TQU	0000	29.1541	99.8059	-347.8	48	1451	12.6	6.9+	2	1.7+	1	0.7+	1	0.24-	1	2.24-	0	9.37+	0
4025	TQU	0000	29.1541	99.8065	-347.8	38	1341	13.6	6.9+	2	1.6+	1	0.7+	1	0.23-	1	2.17-	0	9.64+	0
4026	TQU	0000	29.1543	99.8071	-347.8	38	1403	13.6	6.8+	2	1.6+	1	0.7+	1	0.24-	1	2.41-	0	10.14+	0
4027	TQU	0000	29.1543	99.8078	-347.8	47	1438	13.6	6.8+	1	1.7+	1	0.7+	0	0.25-	0	2.64+	0	10.38+	0
4028	TQU	0000	29.1545	99.8084	-347.8	36	1485	13.6	6.8+	1	1.8+	1	0.7+	1	0.26-	0	2.66+	0	10.10+	0
4029	TQU	0000	29.1545	99.8090	-347.8	51	1608	13.6	6.8+	2	1.8+	1	0.7+	1	0.27-	0	2.66+	0	9.88+	0
4030	TQU	0000	29.1546	99.8096	-347.8	48	1537	13.6	6.8+	1	1.7+	1	0.7+	1	0.25-	1	2.25-	0	9.13+	0
4031	TQU	0000	29.1547	99.8104	-347.8	35	1546	13.6	6.7+	1	1.5+	1	0.8+	1	0.23-	1	1.96-	1	8.67+	0
4032	TQU	0000	29.1548	99.8110	-347.8	51	1450	13.6	6.7+	1	1.4+	0	0.8+	1	0.20-	1	1.75-	1	8.58-	0
4033	TQU	0000	29.1548	99.8116	-347.8	36	1425	13.6	6.6+	1	1.4+	0	0.8+	1	0.21-	1	1.81-	1	8.44-	0
4034	TQU	0000	29.1549	99.8123	-347.8	45	1456	11.1	6.7+	1	1.6+	1	0.8+	1	0.24-	1	2.13-	0	8.77+	0
4035	TQU	0000	29.1550	99.8129	-347.8	38	1510	11.1	6.9+	2	1.8+	1	0.7+	1	0.26-	0	2.44-	0	9.49+	0
4036	TQU	0000	29.1551	99.8135	-347.8	46	1492	11.1	7.2+	2	2.0+	2	0.7+	1	0.28-	0	2.91+	0	10.43+	1
4037	TQU	0000	29.1551	99.8143	-347.8	33	1629	11.1	7.6+	2	2.0+	2	0.7+	1	0.27-	0	3.01+	1	11.38+	1
4038	TQU	0000	29.1553	99.8148	-347.8	39	1620	11.1	7.8+	2	1.9+	2	0.7+	0	0.25-	1	2.91+	0	11.79+	1
4039	TQU	0000	29.1553	99.8154	-347.8	44	1407	11.1	7.7+	2	1.8+	1	0.7+	0	0.24-	1	2.82+	0	11.73+	1
4040	TQU	0000	29.1554	99.8160	-347.8	50	1474	11.1	7.6+	2	1.7+	1	0.7+	1	0.23-	1	2.49+	0	11.03+	1
4041	TQU	0000	29.1554	99.8166	-347.8	38	1582	11.1	7.6+	2	1.8+	1	0.7+	1	0.24-	1	2.58+	0	10.82+	1
4042	TQU	0000	29.1555	99.8172	-347.8	43	1401	11.1	7.6+	2	1.8+	1	0.7+	1	0.24-	1	2.63+	0	10.91+	1
4043	TQU	0000	29.1555	99.8180	-347.8	40	1559	9.0	7.7+	2	1.9+	2	0.7+	1	0.25-	0	2.80+	0	11.04+	1
4044	TQU	0000	29.1556	99.8186	-347.8	37	1593	9.0	7.5+	2	2.1+	2	0.6+	0	0.28-	0	3.22+	1	11.53+	1
4045	TQU	0000	29.1556	99.8192	-347.8	33	1342	9.0	6.9+	2	2.1+	2	0.6+	0	0.30+	0	3.44+	1	11.40+	1
4046	TQU	0000	29.1556	99.8198	-347.8	49	1389	9.0	6.6+	1	2.1+	2	0.6+	0	0.32+	0	3.63+	1	11.27+	1
4047	TQU	0000	29.1557	99.8204	-347.8	34	1312	9.0	6.4+	1	2.0+	2	0.6-	0	0.32+	0	3.61+	1	11.25+	1
4048	TQU	0000	29.1555	99.8210	-347.8	38	1487	9.0	6.5+	1	1.9+	2	0.6+	0	0.29-	0	3.20+	1	11.14+	1

SAN ANTONIO MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4049	TQU	0000	29.1555	99.8217	-347.8	36	1442	9.0	6.9+	2	1.8+	1	0.6+	0	0.26-	0	2.94+	0	11.25+	1
4050	TQU	0000	29.1555	99.8223	-347.8	34	1463	9.0	6.8+	1	1.9+	1	0.6+	0	0.27-	0	3.02+	1	10.97+	1
4051	TQU	0000	29.1555	99.8229	-347.8	34	1412	9.0	6.5+	1	2.0+	2	0.6+	0	0.31+	0	3.13+	1	10.22+	0
4052	TQU	0000	29.1555	99.8235	-347.8	44	1424	9.3	5.8+	1	2.2+	3	0.6+	0	0.38+	1	3.43+	1	9.04+	0
4053	TQU	0000	29.1555	99.8241	-347.8	34	1404	9.3	5.3+	0	2.3+	3	0.7+	1	0.43+	2	3.42+	1	7.93-	0
4054	TQU	0000	29.1555	99.8247	-347.8	35	1362	9.3	5.2+	0	2.2+	3	0.7+	1	0.42+	1	3.14+	1	7.43-	0
4055	TQU	0000	29.1555	99.8255	-347.8	41	1409	9.3	5.3+	0	2.0+	2	0.7+	1	0.39+	1	2.85+	0	7.32-	0
4056	TQU	0000	29.1555	99.8261	-347.8	45	1375	9.3	5.4+	0	1.8+	1	0.7+	1	0.32+	0	2.49+	0	7.69-	0
4057	TQU	0000	29.1554	99.8267	-347.8	34	1322	9.3	5.4+	0	1.6+	1	0.7+	1	0.30+	0	2.42-	0	8.18-	0
4058	TQU	0000	29.1554	99.8275	-347.8	37	1158	9.3	5.2+	0	1.5+	0	0.6+	0	0.28-	0	2.39-	0	8.52-	0
4059	TQU	0000	29.1553	99.8281	-347.8	27	1254	9.3	5.0+	0	1.4+	0	0.6-	0	0.29-	0	2.55+	0	8.79+	0
4060	TQU	0000	29.1553	99.8287	-347.8	34	1279	9.3	4.8+	0	1.5+	1	0.5-	0	0.32+	0	2.90+	0	8.95+	0
4061	TQU	0000	29.1551	99.8293	-347.8	47	1204	10.7	4.8+	0	1.6+	1	0.5-	0	0.34+	1	3.08+	1	9.05+	0
4062	TQU	0000	29.1551	99.8300	-347.8	44	1188	10.7	4.9+	0	1.7+	1	0.5-	0	0.35+	1	3.14+	1	8.94+	0
4063	TQU	0000	29.1550	99.8306	-347.8	32	1198	10.7	5.1+	0	1.7+	1	0.6-	0	0.33+	0	2.98+	1	8.99+	0
4064	TQU	0000	29.1550	99.8312	-347.8	42	1298	10.7	5.3+	0	1.6+	1	0.6-	0	0.31+	0	2.84+	0	9.08+	0
4065	TQU	0000	29.1548	99.8320	-347.8	44	1181	10.7	5.2+	0	1.5+	1	0.6+	0	0.29-	0	2.62+	0	8.91+	0
4066	TQU	0000	29.1548	99.8326	-347.8	48	1247	10.7	5.1+	0	1.4+	0	0.6-	0	0.28-	0	2.50+	0	8.92+	0
4067	TQU	0000	29.1548	99.8332	-347.8	35	1126	10.7	4.8+	0	1.4+	0	0.6-	0	0.29-	0	2.48+	0	8.67+	0
4068	TQU	0000	29.1548	99.8338	-347.8	34	1137	10.7	4.7-	0	1.3-	0	0.6-	0	0.28-	0	2.38-	0	8.44-	0
4069	TQU	0000	29.1547	99.8345	-347.8	31	1074	10.7	4.6-	0	1.3+	0	0.5-	0	0.29-	0	2.48+	0	8.56-	0
4070	TQU	0000	29.1547	99.8351	-347.8	44	1127	12.0	4.7-	0	1.4+	0	0.5-	0	0.29-	0	2.52+	0	8.69+	0
4071	TQU	0000	29.1545	99.8357	-347.8	42	1233	12.0	5.0+	0	1.3+	0	0.5-	0	0.27-	0	2.47-	0	9.12+	0
4072	TQU	0000	29.1544	99.8363	-347.8	31	1044	12.0	5.0+	0	1.2-	0	0.6-	0	0.25-	1	2.27-	0	9.09+	0
4073	TQU	0000	29.1542	99.8369	-347.8	46	1211	12.0	5.0+	0	1.2-	1	0.6-	0	0.23-	1	2.03-	0	8.80+	0
4074	TQU	0000	29.1542	99.8375	-347.8	37	1175	12.0	4.9+	0	1.2-	0	0.6-	0	0.24-	1	2.01-	0	8.53-	0
4075	TQU	0000	29.1541	99.8383	-347.8	48	1191	12.0	4.9+	0	1.2-	0	0.6+	0	0.26-	0	2.07-	0	8.07-	0
4076	TQU	0000	29.1541	99.8389	-347.8	38	1239	12.0	5.2+	0	1.5+	1	0.6+	0	0.29-	0	2.47-	0	8.41-	0
4077	TQU	0000	29.1541	99.8395	-347.8	38	1223	12.0	5.5+	1	1.7+	1	0.6+	0	0.30+	0	2.71+	0	9.00+	0
4078	TQU	0000	29.1539	99.8401	-347.8	30	1361	12.0	6.0+	1	1.7+	1	0.6+	0	0.28-	0	2.57+	0	9.24+	0
4079	TQU	0000	29.1539	99.8407	-347.8	36	1242	12.4	6.3+	1	1.6+	1	0.7+	1	0.26-	0	2.47+	0	9.46+	0
4080	TQU	0000	29.1539	99.8413	-347.8	37	1330	12.4	6.3+	1	1.5+	0	0.7+	1	0.23-	1	2.05-	0	8.81+	0
4081	TQU	0000	29.1538	99.8420	-347.8	45	1283	12.4	6.3+	1	1.4+	0	0.8+	1	0.23-	1	1.83-	1	8.05-	0
4082	TQU	0000	29.1538	99.8426	-347.8	40	1352	12.4	6.2+	1	1.5+	0	0.8+	1	0.24-	1	1.77-	1	7.54-	0
4083	TQU	0000	29.1536	99.8434	-347.8	35	1501	12.4	6.2+	1	1.4+	0	0.9+	2	0.23-	1	1.62-	1	6.97-	0
4084	TQU	0000	29.1536	99.8440	-347.8	43	1487	12.4	6.1+	1	1.5+	0	0.9+	2	0.24-	1	1.58-	1	6.60-	1
4085	TQU	0000	29.1535	99.8447	-347.8	38	1515	12.4	5.8+	1	1.4+	0	1.0+	2	0.24-	1	1.46-	1	6.12-	1
4086	TQU	0000	29.1535	99.8453	-347.8	42	1461	12.4	5.6+	1	1.3+	0	0.9+	2	0.24-	1	1.43-	1	5.92-	1
4087	TQU	0000	29.1535	99.8459	-347.8	51	1388	12.4	5.1+	0	1.3+	0	0.9+	2	0.26-	0	1.52-	1	5.80-	1
4088	TQU	0000	29.1533	99.8465	-347.8	39	1294	12.5	4.7-	0	1.4+	0	0.8+	1	0.29-	0	1.75-	1	5.98-	1
4089	TQU	0000	29.1533	99.8473	-347.8	43	1227	12.5	4.4-	0	1.5+	0	0.7+	0	0.33+	0	2.22-	0	6.74-	1
4090	TQU	0000	29.1532	99.8479	-347.8	40	1090	12.5	4.1-	0	1.4+	0	0.6-	0	0.35+	1	2.52+	0	7.26-	0
4091	TQU	0000	29.1530	99.8485	-347.8	35	940	12.5	4.0-	1	1.4+	0	0.5-	1	0.34+	1	2.86+	0	8.33-	0
4092	TQU	0000	29.1529	99.8492	-347.8	39	877	12.5	4.0-	1	1.2-	0	0.5-	1	0.30+	0	2.67+	0	8.94+	0
4093	TQU	0000	29.1529	99.8498	-347.8	37	887	12.5	4.1-	0	1.0-	1	0.5-	1	0.25-	1	2.15-	0	8.69+	0
4094	TQU	0000	29.1527	99.8504	-347.8	34	923	12.5	4.3-	0	1.0-	1	0.5-	1	0.24-	1	2.13-	0	8.83+	0
4095	TQU	0000	29.1527	99.8510	-347.8	43	1082	12.5	4.4-	0	1.1-	1	0.5-	0	0.25-	1	2.06-	0	8.33-	0
4096	TQU	0000	29.1526	99.8518	-347.8	40	1067	12.5	4.5-	0	1.3-	0	0.6-	0	0.29-	0	2.35-	0	8.20-	0
4097	TQU	0000	29.1526	99.8524	-347.8	28	1289	14.0	4.7-	0	1.4+	0	0.6-	0	0.30+	0	2.53+	0	8.41-	0
4098	TQU	0000	29.1524	99.8530	-347.8	36	1198	14.0	4.9+	0	1.4+	0	0.6+	0	0.28-	0	2.30-	0	8.14-	0
4099	TQU	0000	29.1524	99.8536	-347.8	31	1254	14.0	4.9+	0	1.3+	0	0.6+	0	0.27-	0	2.13-	0	7.89-	0
4100	TQU	0000	29.1523	99.8542	-347.8	41	1076	14.0	5.0+	0	1.1-	1	0.6+	0	0.23-	1	1.77-	1	7.83-	0
4101	TQU	0000	29.1523	99.8549	-347.8	31	1064	14.0	4.9+	0	1.0-	1	0.6+	0	0.20-	1	1.59-	1	7.81-	0
4102	TQU	0000	29.1523	99.8555	-347.8	37	1045	14.0	4.7-	0	0.9-	1	0.6+	0	0.20-	1	1.60-	1	8.04-	0
4103	TQU	0000	29.1523	99.8561	-347.8	35	1054	14.0	4.6-	0	0.8-	1	0.5-	0	0.18-	1	1.57-	1	8.61-	0
4104	TQU	0000	29.1522	99.8569	-347.8	44	939	14.0	4.2-	0	0.8-	1	0.5-	1	0.20-	1	1.70-	1	8.62-	0
4105	TQU	0000	29.1522	99.8575	-347.8	29	1022	14.0	3.8-	1	0.8-	1	0.5-	1	0.21-	1	1.73-	1	8.13-	0

SAN ANTONIO MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4106	TQU	0000	29.1522	99.8581	-347.8	39	968	12.7	3.5-	1	0.9-	1	0.4-	1	0.25-	0	1.98-	1	7.85-	0
4107	TQU	0000	29.1522	99.8587	-347.8	37	940	12.7	3.3-	1	1.0-	1	0.4-	1	0.30+	0	2.30-	0	7.73-	0
4108	TQU	0000	29.1522	99.8594	-347.8	35	845	12.7	3.2-	1	1.0-	1	0.4-	1	0.31+	0	2.47-	0	7.94-	0
4109	TQU	0000	29.1522	99.8600	-347.8	38	890	12.7	3.2-	1	1.0-	1	0.4-	1	0.32+	0	2.73+	0	8.44-	0
4110	TQU	0000	29.1522	99.8606	-347.8	34	875	12.7	3.4-	1	0.9-	1	0.4-	1	0.27-	0	2.34-	0	8.82+	0
4111	TQU	0000	29.1522	99.8612	-347.8	33	725	12.7	3.3-	1	0.7-	2	0.4-	1	0.21-	1	1.76-	1	8.42-	0
4112	TQU	0000	29.1522	99.8620	-347.8	23	775	12.7	3.1-	1	0.5-	2	0.4-	1	0.18-	1	1.35-	1	7.69-	0
4113	TQU	0000	29.1522	99.8626	-347.8	34	702	12.7	2.8-	1	0.5-	2	0.4-	1	0.16-	1	1.21-	1	7.44-	0
4114	TQU	0000	29.1522	99.8632	-347.8	29	723	12.7	2.5-	2	0.6-	2	0.4-	1	0.23-	1	1.49-	1	6.59-	1
4115	TQU	0000	29.1523	99.8638	-347.8	48	728	12.3	2.3-	2	0.8-	2	0.4-	1	0.34+	0	2.17-	0	6.47-	1
4116	TQU	0000	29.1523	99.8645	-347.8	34	752	12.3	2.2-	2	1.0-	1	0.3-	1	0.47+	2	3.18+	1	6.80-	1
4117	TQU	0000	29.1523	99.8651	-347.8	45	750	12.3	2.3-	2	1.2-	0	0.3-	2	0.55+	3	3.81+	1	6.91-	1
4118	TQU	0000	29.1522	99.8659	-347.8	35	865	12.3	2.5-	2	1.3+	0	0.3-	2	0.53+	3	4.17+	2	7.83-	0
4119	TQU	0000	29.1524	99.8665	-347.8	41	816	12.3	2.7-	1	1.3-	0	0.3-	1	0.48+	2	3.87+	1	7.99-	0
4120	KAU	0000	29.1524	99.8672	-347.8	36	813	12.3	3.1-	1	1.2+	0	0.4-	1	0.38+	1	3.08+	0	8.17-	0
4121	KAU	0000	29.1523	99.8678	-347.8	39	843	12.3	3.4-	1	1.0-	0	0.4-	0	0.28+	0	2.27-	0	8.02-	0
4122	KAU	0000	29.1523	99.8686	-347.8	35	864	12.3	3.7-	0	0.9-	1	0.5+	0	0.23-	1	1.69-	1	7.34-	1
4123	KAU	0000	29.1523	99.8692	-347.8	31	1028	12.3	4.1-	0	0.9-	1	0.6+	1	0.21-	1	1.49-	1	7.03-	1
4124	KAU	0000	29.1523	99.8698	-347.8	51	1291	12.3	4.5+	0	1.0-	0	0.6+	1	0.23-	0	1.63-	1	6.97-	1
4125	KAU	0000	29.1523	99.8705	-347.8	46	1355	12.3	4.8+	0	1.3+	0	0.7+	1	0.27-	0	1.91-	1	7.06-	1
4126	KAU	0000	29.1523	99.8711	-347.8	51	1430	12.3	5.2+	1	1.6+	1	0.7+	1	0.30+	0	2.32-	0	7.78-	0
4127	KAU	0000	29.1523	99.8719	-347.8	45	1371	12.3	5.6+	1	1.8+	2	0.6+	1	0.32+	0	2.82+	0	8.94-	0
4128	KAU	0000	29.1523	99.8725	-347.8	32	1326	12.3	5.9+	1	1.9+	2	0.6+	1	0.32+	0	3.02+	0	9.56+	0
4129	KAU	0000	29.1523	99.8731	-347.8	31	1395	12.3	6.1+	2	1.9+	2	0.6+	1	0.31+	0	3.11+	0	10.08+	0
4130	KAU	0000	29.1523	99.8739	-347.8	37	1365	12.3	6.2+	2	1.8+	2	0.6+	1	0.30+	0	2.96+	0	9.89+	0
4131	KAU	0000	29.1523	99.8745	-347.8	38	1300	12.3	6.1+	1	1.7+	2	0.7+	1	0.29+	0	2.55+	0	8.87-	0
4132	KAU	0000	29.1522	99.8751	-347.8	40	1329	12.3	6.1+	1	1.7+	2	0.7+	1	0.29+	0	2.39-	0	8.31-	0
4133	KAU	0000	29.1522	99.8758	-347.8	39	1313	12.2	6.0+	1	1.7+	2	0.8+	2	0.29+	0	2.27-	0	7.76-	0
4134	KAU	0000	29.1522	99.8764	-347.8	44	1476	12.2	5.8+	1	1.8+	2	0.8+	2	0.31+	0	2.36-	0	7.51-	1
4135	KAU	0000	29.1522	99.8772	-347.8	31	1305	12.2	5.8+	1	1.9+	2	0.8+	2	0.33+	1	2.56+	0	7.64-	1
4136	KAU	0000	29.1522	99.8779	-347.8	35	1364	12.2	5.7+	1	1.9+	2	0.7+	1	0.33+	0	2.59+	0	7.79-	0
4137	KAU	0000	29.1522	99.8787	-347.8	43	1431	12.2	5.6+	1	1.9+	2	0.7+	1	0.33+	0	2.64+	0	7.93-	0
4138	KAU	0000	29.1522	99.8793	-347.8	36	1373	12.2	5.4+	1	1.7+	1	0.7+	1	0.31+	0	2.41-	0	7.82-	0
4139	KAU	0000	29.1522	99.8800	-347.8	30	1255	12.2	5.1+	1	1.5+	1	0.7+	1	0.28+	0	2.10-	0	7.38-	1
4140	KAU	0000	29.1522	99.8806	-347.8	31	1166	12.2	4.6+	0	1.3+	0	0.7+	1	0.29+	0	1.95-	1	6.84-	1
4141	KAU	0000	29.1522	99.8814	-347.8	38	1122	12.2	4.1-	0	1.1-	0	0.6+	1	0.28-	0	1.80-	1	6.55-	1
4142	KAU	0000	29.1521	99.8820	-347.8	35	910	11.1	3.6-	1	1.1-	0	0.6+	1	0.31+	0	1.91-	1	6.12-	1
4143	KAU	0000	29.1521	99.8826	-347.8	36	845	11.1	3.4-	1	1.2+	0	0.6+	0	0.34+	1	2.09-	0	6.08-	1
4144	KAU	0000	29.1521	99.8833	-347.8	38	993	11.1	3.8-	0	1.1-	0	0.6+	1	0.30+	0	1.96-	1	6.43-	1
4145	KAU	0000	29.1521	99.8839	-347.8	26	1078	11.1	4.2-	0	1.2+	0	0.7+	1	0.29+	0	1.87-	1	6.40-	1
4146	KAU	0000	29.1521	99.8847	-347.8	42	1316	11.1	4.9+	1	1.3+	0	0.8+	2	0.26-	0	1.64-	1	6.36-	1
4147	QT	0000	29.1521	99.8854	-347.8	40	1379	11.1	5.2-	0	1.4-	0	0.9+	0	0.26-	0	1.57-	0	6.00-	1
4148	QT	0000	29.1521	99.8862	-347.8	44	1441	11.1	5.2-	0	1.6+	0	0.9+	0	0.31+	0	1.74-	0	5.62-	1
4149	QT	0000	29.1521	99.8868	-347.8	31	1652	11.1	5.4-	0	1.8+	1	1.0+	1	0.35+	1	1.87-	0	5.42-	1
4150	QT	0000	29.1521	99.8875	-347.8	34	1650	11.1	5.5-	0	2.0+	1	1.0+	1	0.37+	1	1.98-	0	5.41-	1
4151	QT	0000	29.1521	99.8881	-347.8	31	1668	12.1	6.0+	0	2.1+	1	1.1+	1	0.34+	1	1.96-	0	5.73-	1
4152	QT	0000	29.1520	99.8889	-347.8	23	1683	12.1	6.2+	0	2.0+	1	1.1+	1	0.33+	1	1.85-	0	5.65-	1
4153	QT	0000	29.1520	99.8895	-347.8	42	1724	12.1	6.3+	0	1.9+	1	1.1+	1	0.30+	0	1.69-	0	5.55-	1
4154	QT	0000	29.1520	99.8901	-347.8	41	1695	12.1	6.1+	0	1.8+	1	1.1+	1	0.30+	0	1.61-	0	5.42-	1
4155	QT	0000	29.1520	99.8908	-347.8	37	1537	12.1	5.7-	0	1.7+	1	1.1+	1	0.30+	0	1.56-	0	5.21-	1
4156	QT	0000	29.1519	99.8916	-347.8	43	1716	12.1	5.6-	0	1.6+	0	1.0+	1	0.29+	0	1.53-	0	5.34-	1
4157	QT	0000	29.1519	99.8922	-347.8	33	1430	12.1	5.2-	0	1.6+	0	1.0+	0	0.30+	0	1.65-	0	5.47-	1
4158	QT	0000	29.1519	99.8929	-347.8	43	1319	12.1	4.9-	1	1.4-	0	0.9+	0	0.29+	0	1.65-	0	5.66-	1
4159	QT	0000	29.1517	99.8937	-347.8	42	1346	12.1	4.6-	1	1.4-	0	0.8-	0	0.31+	0	1.84-	0	5.86-	1
4160	QT	0000	29.1517	99.8944	-347.8	37	1185	12.1	4.1-	1	1.4-	0	0.7-	0	0.34+	1	2.00-	0	5.96-	1
4161	KAU	0000	29.1517	99.8950	-347.8	38	1168	12.1	3.9-	0	1.3+	0	0.7+	1	0.34+	1	1.99-	0	5.88-	1
4162	KAU	0000	29.1517	99.8958	-347.8	37	1139	12.1	3.5-	1	1.4+	1	0.6+	1	0.40+	1	2.26-	0	5.64-	1

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SAN ANTONIO MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4163	KAU	0000	29.1517	99.8964	-347.8	44	1008	12.1	3.4-	1	1.4+	1	0.6+	1	0.42+	1	2.26-	0	5.39-	1
4164	KAU	0000	29.1517	99.8970	-347.8	37	1103	12.1	3.3-	1	1.5+	1	0.6+	1	0.45+	2	2.30-	0	5.13-	1
4165	QAL	0000	29.1517	99.8976	-347.8	26	957	12.1	3.3-	1	1.5+	0	0.6-	0	0.45+	1	2.30-	0	5.14-	1
4166	QAL	0000	29.1516	99.8983	-347.8	28	1014	12.1	3.4-	1	1.3-	0	0.6-	0	0.39+	0	2.07-	0	5.33-	1
4167	QAL	0000	29.1516	99.8989	-347.8	39	977	12.1	3.4-	1	1.2-	1	0.6-	0	0.34+	0	1.83-	0	5.44-	1
4168	QAL	0000	29.1516	99.8997	-347.8	37	964	12.1	3.5-	1	1.0-	1	0.6-	1	0.28-	0	1.64-	0	5.85-	0
4169	QAL	0000	29.1516	99.9004	-347.8	31	1024	11.5	3.5-	1	0.9-	1	0.6-	1	0.25-	0	1.52-	0	6.15-	0
4170	QAL	0000	29.1516	99.9012	-347.8	38	894	11.5	3.5-	1	0.8-	2	0.5-	1	0.23-	1	1.53-	0	6.65-	0
4171	QAL	0000	29.1516	99.9018	-347.8	32	831	11.5	3.2-	1	0.8-	2	0.4-	1	0.25-	0	1.81-	0	7.28+	0
4172	QAL	0000	29.1516	99.9025	-347.8	39	713	11.5	2.8-	1	0.8-	1	0.4-	1	0.30-	0	2.29-	0	7.70+	0
4173	QAL	0000	29.1516	99.9031	-347.8	45	768	11.5	2.4-	2	0.9-	1	0.3-	2	0.38+	0	3.34+	0	8.78+	1
4174	QAL	0000	29.1516	99.9039	-347.8	44	698	11.5	1.9-	2	1.0-	1	0.2-	2	0.51+	1	4.54+	1	8.94+	1
4175	QAL	0000	29.1516	99.9045	-347.8	43	666	11.5	1.7-	2	1.0-	1	0.2-	2	0.62+	2	5.60+	2	9.06+	1
4176	QAL	0000	29.1517	99.9053	-347.8	29	608	11.5	1.5-	2	1.1-	1	0.2-	2	0.70+	2	6.49+	2	9.30+	1
4177	QAL	0000	29.1517	99.9059	-347.8	42	621	11.5	1.4-	3	1.1-	1	0.2-	2	0.79+	3	6.82+	2	8.58+	1
4178	QAL	0000	29.1517	99.9066	-347.8	30	672	11.8	1.4-	3	1.2-	1	0.2-	2	0.81+	3	7.40+	3	9.16+	1
4179	QAL	0000	29.1516	99.9072	-347.8	37	620	11.8	1.5-	2	1.3-	0	0.1-	2	0.84+	3	8.58+	3	10.15+	1
4180	QAL	0000	29.1516	99.9080	-347.8	34	636	11.8	1.6-	2	1.5+	0	0.1-	2	0.89+	3	10.46+	4	11.77+	2
4181	QAL	0000	29.1518	99.9087	-347.8	31	666	11.8	1.8-	2	1.6+	0	0.1-	2	0.87+	3	11.31+	4	12.96+	3
4182	QAL	0000	29.1517	99.9095	-347.8	28	643	11.8	1.8-	2	1.7+	1	0.1-	2	0.91+	3	11.89+	5	13.09+	3
4183	QAL	0000	29.1517	99.9101	-347.8	21	635	11.8	1.9-	2	1.6+	0	0.1-	2	0.85+	3	10.97+	4	12.92+	3
4184	QAL	0000	29.1517	99.9108	-347.8	28	699	11.8	1.9-	2	1.4-	0	0.2-	2	0.73+	2	8.06+	3	11.01+	2
4185	QAL	0000	29.1517	99.9114	-347.8	43	606	11.8	2.0-	2	1.2-	1	0.2-	2	0.61+	2	5.93+	2	9.66+	1
4186	QAL	0000	29.1517	99.9120	-347.8	29	690	11.8	2.0-	2	1.1-	1	0.2-	2	0.55+	1	4.96+	1	9.07+	1
4187	QAL	0000	29.1517	99.9128	-347.8	39	753	12.0	1.9-	2	1.1-	1	0.2-	2	0.56+	1	4.31+	1	7.73+	0
4188	QAL	0000	29.1517	99.9134	-347.8	39	770	12.0	1.7-	2	1.1-	1	0.3-	2	0.62+	2	4.29+	1	6.96+	0
4189	QAL	0000	29.1517	99.9141	-347.8	44	674	12.0	1.5-	2	1.2-	1	0.2-	2	0.78+	3	5.24+	1	6.72-	0
4190	QAL	0000	29.1517	99.9147	-347.8	41	572	12.0	1.5-	2	1.2-	1	0.2-	2	0.78+	3	4.99+	1	6.36-	0
4191	QT	0000	29.1517	99.9154	-347.8	50	622	12.0	1.7-	3	1.2-	1	0.2-	2	0.71+	5	5.00+	3	7.06-	0
4192	QT	0000	29.1517	99.9162	-347.8	55	778	12.0	2.1-	2	1.3-	0	0.3-	2	0.63+	4	4.83+	3	7.62-	0
4193	QT	0000	29.1517	99.9168	-347.8	30	873	12.0	2.6-	2	1.4-	0	0.4-	2	0.52+	3	3.76+	2	7.20-	0
4194	QT	0000	29.1517	99.9175	-347.8	41	1033	12.0	3.3-	2	1.6+	0	0.4-	1	0.48+	2	3.52+	1	7.37-	0
4195	QT	0000	29.1517	99.9181	-347.8	35	1088	12.0	3.9-	1	1.7+	0	0.5-	1	0.42+	2	3.21+	1	7.61-	0
4196	QT	0000	29.1517	99.9188	-347.8	34	1252	12.2	4.5-	1	1.6+	0	0.6-	1	0.36+	1	2.82+	1	7.82+	0
4197	QT	0000	29.1517	99.9194	-347.8	39	1287	12.2	5.0-	1	1.6+	0	0.6-	1	0.32+	1	2.72+	1	8.46+	0
4198	QT	0000	29.1517	99.9200	-347.8	31	1204	12.2	5.1-	0	1.5+	0	0.6-	1	0.30+	0	2.59+	0	8.55+	0
4199	QT	0000	29.1517	99.9208	-347.8	38	1249	12.2	4.9-	1	1.5-	0	0.6-	1	0.30+	0	2.45+	0	8.25+	0
4200	QT	0000	29.1517	99.9214	-347.8	31	1161	12.2	4.5-	1	1.5-	0	0.6-	1	0.33+	1	2.48+	0	7.57-	0
4201	QT	0000	29.1517	99.9221	-347.8	43	1209	12.2	4.0-	1	1.4-	0	0.6-	1	0.35+	1	2.36+	0	6.68-	0
4202	QT	0000	29.1518	99.9228	-347.8	33	1102	12.2	3.8-	1	1.4-	0	0.6-	1	0.36+	1	2.23+	0	6.20-	1
4203	QT	0000	29.1518	99.9234	-347.8	44	1022	12.2	3.5-	2	1.4-	0	0.6-	1	0.39+	1	2.28+	0	5.89-	1
4204	QT	0000	29.1518	99.9242	-347.8	40	1133	12.2	3.8-	1	1.3-	0	0.6-	1	0.36+	1	2.25+	0	6.29-	0
4205	QT	0000	29.1518	99.9248	-347.8	28	1086	12.6	4.0-	1	1.4-	0	0.6-	1	0.35+	1	2.31+	0	6.52-	0
4206	QT	0000	29.1518	99.9255	-347.8	38	1158	12.6	4.3-	1	1.5-	0	0.7-	1	0.34+	1	2.24+	0	6.54-	0
4207	QT	0000	29.1518	99.9261	-347.8	31	1169	12.6	4.7-	1	1.5+	0	0.7-	0	0.33+	1	2.08+	0	6.37-	0
4208	QT	0000	29.1518	99.9267	-347.8	36	1244	12.6	4.7-	1	1.5+	0	0.8-	0	0.32+	1	1.88-	0	5.83-	1
4209	KAC	0000	29.1518	99.9274	-347.8	44	1479	12.6	4.9+	0	1.4+	0	0.9+	1	0.29-	0	1.66-	1	5.72-	1
4210	KAC	0000	29.1517	99.9280	-347.8	56	1426	12.6	5.0+	0	1.4+	0	0.9+	1	0.27-	0	1.59-	1	5.78-	1
4211	KAC	0000	29.1517	99.9286	-347.8	44	1284	12.6	4.8+	0	1.2-	0	0.8+	1	0.25-	1	1.47-	1	5.90-	1
4212	KAC	0000	29.1517	99.9292	-347.8	28	1157	12.6	4.7+	0	1.1-	1	0.7+	0	0.24-	1	1.54-	1	6.43-	1
4213	KAC	0000	29.1516	99.9299	-347.8	34	1031	12.6	4.3-	0	1.2-	0	0.6+	0	0.27-	0	1.83-	1	6.88-	0
4214	KAC	0000	29.1516	99.9305	-347.8	41	962	12.1	4.2-	0	1.1-	1	0.6-	0	0.27-	0	1.90-	0	7.04-	0
4215	KI	0000	29.1516	99.9311	-347.8	37	1018	12.1	4.4-	0	1.2-	1	0.6-	0	0.28-	0	2.11-	0	7.46-	0
4216	KI	0000	29.1516	99.9317	-347.8	45	1028	12.1	4.5-	0	1.2-	1	0.6+	0	0.26-	1	1.89-	1	7.21-	0
4217	KI	0000	29.1516	99.9324	-347.8	37	1145	12.1	4.8+	0	1.2-	1	0.7+	0	0.24-	1	1.75-	1	7.22-	0
4218	KI	0000	29.1516	99.9330	-347.8	29	1124	12.1	5.0+	0	1.2-	1	0.7+	0	0.24-	1	1.84-	1	7.65-	0
4219	KI	0000	29.1515	99.9336	-347.8	44	1222	12.1	5.1+	0	1.1-	1	0.6+	0	0.22-	1	1.78-	1	7.98+	0

RCN	GEOUNIT	AKLT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4220	KI	0000	29.1515	99.9342	-347.8	30	1144	12.1	5.2+	0	1.2-	1	0.6-	0	0.24-	1	2.14-	0	9.03+	1
4221	KI	0000	29.1513	99.9348	-347.8	32	1083	12.1	5.1+	0	1.2-	1	0.5-	1	0.23-	1	2.20-	0	9.66+	1
4222	KI	0000	29.1513	99.9354	-347.8	35	1053	12.1	5.1+	0	1.1-	1	0.5-	1	0.21-	1	1.98-	1	9.64+	1
4223	KI	0000	29.1512	99.9361	-347.8	32	929	13.8	5.0+	0	1.0-	1	0.5-	0	0.20-	1	1.83-	1	9.31+	1
4224	KI	0000	29.1512	99.9367	-347.8	48	980	13.8	4.9+	0	0.9-	1	0.6-	0	0.19-	1	1.58-	1	8.40+	0
4225	KI	0000	29.1512	99.9373	-347.8	23	1026	13.8	4.8+	0	0.9-	1	0.6+	0	0.20-	1	1.49-	1	7.55-	0
4226	KI	0000	29.1512	99.9379	-347.8	37	1030	13.8	4.6-	0	1.0-	1	0.7+	0	0.22-	1	1.44-	1	6.69-	1
4227	KI	0000	29.1512	99.9385	-347.8	46	1133	13.8	4.5-	0	1.0-	1	0.7+	1	0.23-	1	1.36-	1	6.03-	1
4228	KI	0000	29.1512	99.9391	-347.8	39	1106	13.8	4.5-	0	1.0-	1	0.8+	1	0.22-	1	1.21-	1	5.62-	1
4229	KI	0000	29.1512	99.9397	-347.8	30	1182	13.8	4.5-	0	0.9-	2	0.8+	1	0.20-	1	1.05-	2	5.38-	1
4230	KI	0000	29.1513	99.9404	-347.8	29	1304	13.8	4.7+	0	0.9-	2	0.9+	1	0.19-	1	1.04-	2	5.54-	1
4231	KI	0000	29.1513	99.9410	-347.8	55	1272	13.8	5.0+	0	1.0-	1	0.9+	1	0.20-	1	1.14-	2	5.82-	1
4232	KI	0000	29.1513	99.9416	-347.8	40	1330	14.4	5.3+	1	1.1-	1	0.8+	1	0.21-	1	1.36-	1	6.41-	1
4233	KI	0000	29.1513	99.9422	-347.8	32	1346	14.4	5.7+	1	1.3-	0	0.8+	1	0.24-	1	1.70-	1	7.14-	0
4234	KI	0000	29.1513	99.9429	-347.8	33	1498	14.4	5.8+	1	1.5+	0	0.8+	1	0.26-	1	1.98-	1	7.61-	0
4235	KI	0000	29.1513	99.9435	-347.8	45	1192	14.4	5.8+	1	1.6+	0	0.7+	0	0.28-	0	2.29-	0	8.28+	0
4236	KI	0000	29.1513	99.9441	-347.8	28	1395	14.4	.7+	1	1.7+	1	0.7+	0	0.30-	0	2.59+	0	8.77+	1
4237	KI	0000	29.1513	99.9447	-347.8	38	1367	14.4	.6+	1	1.7+	1	0.6-	0	0.30-	0	2.77+	0	9.21+	1
4238	KI	0000	29.1513	99.9453	-347.8	40	1235	14.4	.6+	1	1.6+	1	0.6-	0	0.29-	0	2.93+	0	10.00+	1
4239	KI	0000	29.1513	99.9459	-347.8	44	1352	14.4	.8+	1	1.5+	0	0.5-	1	0.26-	1	2.86+	0	10.85+	2
4240	KAC	0000	29.1513	99.9465	-347.8	34	1218	14.4	.9+	1	1.3-	0	0.5-	0	0.22-	1	2.51+	0	11.23+	1
4241	KAC	0000	29.1513	99.9471	-347.8	38	1233	14.3	6.1+	1	1.1-	1	0.5-	0	0.18-	1	2.02-	0	11.29+	1
4242	KAC	0000	29.1513	99.9477	-347.8	46	1198	14.3	6.3+	1	0.9-	1	0.6-	0	0.15-	2	1.55-	1	10.70+	1
4243	KAC	0000	29.1513	99.9483	-347.8	37	1186	14.3	6.1+	1	0.8-	1	0.7+	0	0.13-	2	1.21-	1	9.09+	0
4244	KAC	0000	29.1513	99.9488	-347.8	30	1220	14.3	6.0+	1	0.8-	1	0.7+	1	0.14-	2	1.11-	1	8.01-	0
4245	KAC	0000	29.1513	99.9494	-347.8	43	1147	14.3	5.6+	1	1.0-	1	0.8+	1	0.18-	1	1.27-	1	7.07-	0
4246	KAC	0000	29.1513	99.9502	-347.8	43	1225	14.3	5.3+	1	1.2-	0	0.8+	1	0.22-	1	1.43-	1	6.58-	1
4247	KAC	0000	29.1513	99.9508	-347.8	37	1294	14.3	5.3+	1	1.3+	0	0.8+	1	0.25-	1	1.67-	1	6.56-	1
4248	KAC	0000	29.1513	99.9514	-347.8	42	1209	14.3	5.4+	1	1.4+	0	0.8+	1	0.26-	0	1.80-	1	6.94-	0
4249	KAC	0000	29.1514	99.9519	-347.8	31	1154	14.3	5.6+	1	1.2-	0	0.8+	1	0.22-	1	1.66-	1	7.53-	0
4250	KAC	0000	29.1515	99.9525	-347.8	31	1241	11.8	5.8+	1	1.1-	1	0.7+	1	0.20-	1	1.52-	1	7.74-	0
4251	KAC	0000	29.1515	99.9533	-347.8	35	1327	11.8	5.9+	1	1.0-	1	0.7+	0	0.17-	1	1.33-	1	7.98-	0
4252	KAC	0000	29.1515	99.9539	-347.8	34	1335	11.8	5.6+	1	1.0-	1	0.7+	1	0.17-	1	1.30-	1	7.47-	0
4253	KAC	0000	29.1516	99.9544	-347.8	29	1232	11.8	5.2+	1	1.1-	1	0.7+	0	0.22-	1	1.54-	1	7.09-	0
4254	KAC	0000	29.1516	99.9550	-347.8	46	1138	11.8	4.9+	0	1.3-	0	0.7+	0	0.26-	0	1.83-	1	7.08-	0
4255	KAC	0000	29.1516	99.9556	-347.8	35	1271	11.8	4.8+	0	1.4+	0	0.7+	0	0.29-	0	2.17-	0	7.40-	0
4256	KAC	0000	29.1516	99.9562	-347.8	35	1368	11.8	5.0+	0	1.6+	1	0.6+	0	0.32+	0	2.56+	0	8.01-	0
4257	KAC	0000	29.1517	99.9570	-347.8	46	1274	11.8	5.1+	0	1.6+	1	0.6+	0	0.32+	0	2.54+	0	7.95-	0
4258	KAC	0000	29.1517	99.9575	-347.8	36	1202	11.8	5.1+	0	1.6+	1	0.7+	0	0.31+	0	2.28-	0	7.27-	0
4259	KAC	0000	29.1517	99.9581	-347.8	28	1299	12.8	4.9+	0	1.5+	0	0.8+	1	0.31+	0	1.95-	0	6.31-	1
4260	KAC	0000	29.1517	99.9587	-347.8	29	1188	12.8	4.6+	0	1.3+	0	0.8+	1	0.29-	0	1.57-	1	5.41-	1
4261	KAC	0000	29.1517	99.9593	-347.8	52	1324	12.8	4.3-	0	1.2-	0	0.9+	1	0.27-	0	1.33-	1	4.84-	1
4262	KAC	0000	29.1517	99.9601	-347.8	40	1229	12.8	3.9-	0	1.1-	1	0.9+	1	0.28-	0	1.29-	1	4.58-	1
4263	KAC	0000	29.1517	99.9607	-347.8	32	1068	12.8	3.4-	1	1.0-	1	0.8+	1	0.31+	0	1.27-	1	4.10-	1
4264	KAC	0000	29.1517	99.9612	-347.8	43	1128	12.8	3.0-	1	1.0-	1	0.8+	1	0.32+	0	1.20-	1	3.80-	2
4265	KAC	0000	29.1517	99.9620	-347.8	43	981	12.8	2.7-	2	0.9-	1	0.8+	1	0.35+	0	1.24-	1	3.54-	2
4266	KAC	0000	29.1517	99.9626	-347.8	35	1011	12.8	2.6-	2	0.8-	1	0.8+	1	0.32+	0	1.08-	1	3.38-	2
4267	KAC	0000	29.1517	99.9632	-347.8	34	976	12.8	2.9-	1	0.8-	1	0.8+	1	0.28-	0	1.06-	1	3.80-	2
4268	KAC	0000	29.1517	99.9638	-347.8	35	999	10.5	3.3-	1	0.9-	1	0.7+	0	0.27-	0	1.20-	1	4.52-	1
4269	KAC	0000	29.1517	99.9643	-347.8	40	1081	10.5	3.8-	1	0.9-	1	0.7+	0	0.24-	1	1.26-	1	5.35-	1
4270	KAC	0000	29.1517	99.9651	-347.8	34	1037	10.5	4.2-	0	1.0-	1	0.7+	0	0.24-	1	1.50-	1	6.30-	1
4271	KAC	0000	29.1517	99.9657	-347.8	44	991	10.5	4.4-	0	1.1-	1	0.6-	0	0.25-	1	1.81-	1	7.23-	0
4272	KAC	0000	29.1517	99.9663	-347.8	37	1043	10.5	4.6+	0	1.2-	0	0.6-	0	0.27-	0	2.07-	0	7.77-	0
4273	KAC	0000	29.1517	99.9669	-347.8	46	1161	10.5	4.7+	0	1.3-	0	0.6-	0	0.27-	0	2.28-	0	8.37+	0
4274	KAC	0000	29.1517	99.9674	-347.8	43	1138	10.5	4.7+	0	1.4+	0	0.6-	0	0.29-	0	2.49-	0	8.48+	0
4275	KAC	0000	29.1517	99.9680	-347.8	29	1165	10.5	4.8+	0	1.4+	0	0.6-	0	0.29-	0	2.35-	0	8.03-	0
4276	KAC	0000	29.1518	99.9688	-347.8	39	1135	10.5	4.6+	0	1.4+	0	0.6-	0	0.30-	0	2.26-	0	7.51-	0

SAN ANTONIO MAPLINE 80

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4277	KAC	0000	29.1518	99.9694	-347.8	35	1210	8.1	4.4-	0	1.4+	0	0.6+	0	0.33+	0	2.30-	0	6.97-	0
4278	KAC	0000	29.1518	99.9700	-347.8	36	1247	8.1	4.2-	0	1.4+	0	0.6-	0	0.34+	0	2.32-	0	6.86-	0
4279	KAC	0000	29.1519	99.9705	-347.8	39	1117	8.1	3.9-	1	1.4+	0	0.6-	0	0.36+	1	2.44-	0	6.77-	0
4280	KAC	0000	29.1519	99.9711	-347.8	31	1079	8.1	3.9-	1	1.4+	0	0.5-	0	0.36+	0	2.50-	0	7.04-	0
4281	KAC	0000	29.1519	99.9717	-347.8	29	1102	8.1	3.8-	1	1.3-	0	0.6-	0	0.34+	0	2.29-	0	6.76-	0
4282	KAC	0000	29.1520	99.9725	-347.8	43	1117	8.1	3.8-	1	1.2-	0	0.6-	0	0.32+	0	2.00-	0	6.32-	1
4283	KAC	0000	29.1520	99.9731	-347.8	38	1028	8.1	3.9-	0	1.2-	0	0.6+	0	0.31+	0	1.92-	0	6.22-	1
4284	KAC	0000	29.1521	99.9738	-347.8	29	1135	8.1	3.9-	0	1.2-	0	0.7+	0	0.32+	0	1.83-	1	5.81-	1
4285	KAC	0000	29.1521	99.9744	-347.8	41	1142	8.1	4.0-	0	1.4+	0	0.7+	0	0.34+	0	1.97-	0	5.74-	1
4286	KAC	0000	29.1521	99.9751	-347.8	43	1243	7.3	3.8-	1	1.5+	0	0.7+	0	0.39+	1	2.02-	0	5.22-	1
4287	KAC	0000	29.1521	99.9757	-347.8	34	1238	7.3	3.7-	1	1.5+	0	0.8+	1	0.40+	1	1.88-	1	4.76-	1
4288	KAC	0000	29.1521	99.9764	-347.8	39	1317	7.3	3.7-	1	1.5+	0	0.8+	1	0.40+	1	1.79-	1	4.49-	1
4289	KAC	0000	29.1521	99.9770	-347.8	47	1396	7.3	3.9-	1	1.5+	0	0.9+	1	0.38+	1	1.65-	1	4.34-	1
4290	KAC	0000	29.1521	99.9776	-347.8	36	1402	7.3	4.3-	0	1.5+	0	0.9+	1	0.34+	0	1.59-	1	4.61-	1
4291	KAC	0000	29.1521	99.9784	-347.8	28	1357	7.3	4.6+	0	1.5+	1	0.9+	1	0.33+	0	1.63-	1	4.85-	1
4292	KAC	0000	29.1521	99.9790	-347.8	36	1445	7.3	4.9+	0	1.5+	0	0.9+	1	0.30-	0	1.59-	1	5.22-	1
4293	KAC	0000	29.1521	99.9797	-347.8	37	1428	7.3	5.4+	1	1.4+	0	0.9+	1	0.26-	0	1.48-	1	5.74-	1
4294	KAC	0000	29.1521	99.9803	-347.8	42	1410	7.3	5.6+	1	1.3+	0	0.9+	1	0.24-	1	1.48-	1	6.15-	1
4295	KAC	0000	29.1521	99.9810	-347.8	33	1563	7.5	5.7+	1	1.3-	0	0.9+	1	0.22-	1	1.47-	1	6.58-	1
4296	KAC	0000	29.1521	99.9816	-347.8	32	1350	7.5	5.7+	1	1.3-	0	0.8+	1	0.23-	1	1.60-	1	6.94-	0
4297	KAC	0000	29.1521	99.9822	-347.8	38	1393	7.5	5.3+	1	1.5+	0	0.8+	1	0.28-	0	1.94-	0	6.93-	0
4298	KAC	0000	29.1520	99.9829	-347.8	44	1342	7.5	5.1+	0	1.6+	1	0.7+	1	0.31+	0	2.15-	0	6.87-	0
4299	KAC	0000	29.1520	99.9835	-347.8	31	1235	7.5	4.9+	0	1.7+	1	0.8+	1	0.34+	0	2.20-	0	6.44-	1
4300	KAC	0000	29.1520	99.9843	-347.8	35	1257	7.5	4.7+	0	1.8+	1	0.8+	1	0.38+	1	2.18-	0	5.81-	1
4301	KAC	0000	29.1520	99.9849	-347.8	29	1524	7.5	4.8+	0	1.7+	1	0.9+	1	0.36+	1	1.92-	0	5.30-	1
4302	KAC	0000	29.1520	99.9856	-347.8	49	1564	7.5	4.9+	0	1.7+	1	1.0+	2	0.35+	0	1.70-	1	4.85-	1
4303	KAC	0000	29.1520	99.9862	-347.8	42	1510	7.5	5.1+	0	1.7+	1	1.1+	2	0.34+	0	1.58-	1	4.68-	1
4304	KAC	0000	29.1520	99.9868	-347.8	45	1697	6.8	5.2+	1	1.7+	1	1.2+	2	0.33+	0	1.49-	1	4.53-	1
4305	KAC	0000	29.1520	99.9875	-347.8	34	1573	6.8	5.1+	0	1.7+	1	1.2+	2	0.34+	0	1.49-	1	4.40-	1
4306	KAC	0000	29.1520	99.9881	-347.8	30	1620	6.8	4.8+	0	1.7+	1	1.1+	2	0.36+	1	1.56-	1	4.33-	1
4307	KAC	0000	29.1521	99.9887	-347.8	39	1476	6.8	4.3-	0	1.7+	1	1.0+	2	0.40+	1	1.65-	1	4.16-	1
4308	KAC	0000	29.1521	99.9894	-347.8	40	1357	6.8	4.1-	0	1.6+	1	0.9+	1	0.38+	1	1.65-	1	4.33-	1
4309	KAC	0000	29.1521	99.9902	-347.8	46	1357	6.8	3.8-	1	1.4+	0	0.8+	1	0.37+	1	1.72-	1	4.66-	1
4310	KAC	0000	29.1521	99.9908	-347.8	38	1144	6.8	3.6-	1	1.3-	0	0.7+	0	0.36+	1	1.82-	1	5.05-	1
4311	KAC	0000	29.1521	99.9914	-347.8	34	1261	6.8	3.7-	1	1.2-	0	0.6+	0	0.33+	0	1.92-	0	5.78-	1
4312	KAC	0000	29.1521	99.9921	-347.8	40	1143	6.8	3.7-	1	1.3-	0	0.6-	0	0.35+	0	2.15-	0	6.21-	1
4313	KAC	0000	29.1521	99.9927	-347.8	40	1025	7.5	3.7-	1	1.3-	0	0.6-	0	0.34+	0	2.15-	0	6.29-	1
4314	KAC	0000	29.1521	99.9933	-347.8	42	1096	7.5	3.8-	1	1.2-	0	0.6+	0	0.32+	0	1.97-	0	6.08-	1
4315	KAC	0000	29.1521	99.9939	-347.8	44	1169	7.5	3.7-	1	1.2-	0	0.7+	0	0.34+	0	1.91-	0	5.65-	1
4316	KAC	0000	29.1521	99.9945	-347.8	31	1164	7.5	3.5-	1	1.2-	0	0.7+	0	0.35+	0	1.80-	1	5.08-	1
4317	KAC	0000	29.1521	99.9952	-347.8	38	1163	7.5	3.4-	1	1.2-	0	0.7+	0	0.37+	1	1.81-	1	4.95-	1
4318	KAC	0000	29.1521	99.9958	-347.8	37	1155	7.5	3.5-	1	1.3-	0	0.7+	0	0.36+	1	1.89-	0	5.24-	1
4319	KAC	0000	29.1521	99.9965	-347.8	40	1078	7.5	3.7-	1	1.2-	0	0.7+	0	0.33+	0	1.82-	1	5.52-	1
4320	KAC	0000	29.1521	99.9971	-347.8	32	1108	7.5	4.2-	0	1.3-	0	0.7+	0	0.30-	0	1.80-	1	5.98-	1
4321	KAC	0000	29.1521	99.9977	-347.8	45	1300	7.5	4.4-	0	1.4+	0	0.7+	0	0.31+	0	1.94-	0	6.25-	1
4322	KAC	0000	29.1520	99.9985	-347.8	45	1266	7.5	4.4-	0	1.6+	1	0.7+	0	0.35+	0	2.19-	0	6.20-	1
4323	KAC	0000	29.1520	99.9991	-347.8	33	1216	7.5	4.5-	0	1.7+	1	0.7+	0	0.38+	1	2.45-	0	6.38-	1
4324	KAC	0000	29.1519	99.9998	-347.8	45	1263	7.5	4.4-	0	1.9+	2	0.7+	0	0.43+	1	2.89+	0	6.72-	0
4325	KAC	0000	29.1519	100.0004	-347.8	39	1165	7.5	4.4-	0	1.9+	1	0.6+	0	0.43+	1	2.93+	0	6.86-	0
4326	KAC	0000	29.1518	100.0011	-347.8	33	1260	7.5	4.3-	0	1.7+	1	0.6-	0	0.39+	1	2.79+	0	7.15-	0
4327	KAC	0000	29.1518	100.0017	-347.8	43	1108	7.5	3.9-	0	1.5+	1	0.5-	0	0.39+	1	2.80+	0	7.23-	0
4328	ZNA	0000	29.1518	100.0025	-347.8	51	1014	7.5	3.4-	0	1.3-	1	0.5-	0	0.38-	0	2.69-	1	7.01-	1
4329	ZNA	0000	29.1518	100.0030	-347.8	29	807	7.5	2.8-	1	1.2-	1	0.4-	0	0.41-	0	2.77-	0	6.68-	1
4330	ZNA	0000	29.1518	100.0036	-347.8	34	690	7.5	2.3-	1	1.1-	1	0.4-	1	0.48+	0	2.98-	0	6.22-	1
4331	ZNA	0000	29.1518	100.0044	-347.8	29	721	7.5	2.2-	1	1.0-	1	0.4-	1	0.47+	0	2.75-	0	5.90-	1
4332	ZNA	0000	29.1518	100.0050	-347.8	27	736	7.5	2.3-	1	0.9-	1	0.4-	0	0.40-	0	2.32-	1	5.77-	1
4333	ZNA	0000	29.1518	100.0056	-347.8	49	950	7.5	2.6-	1	0.9-	1	0.4-	0	0.35-	0	2.05-	1	5.87-	1

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1GEODATA INT. INC. AVERAGE REC LISTING 1980
SAN ANTONIO NM 14-8 MAPLINE 100

SAN ANTONIO MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4340	ZNA	0000	29.1905	100.0262	-344.9	33	1069	1.2	2.5-	1	2.2+	1	0.5-	0	0.88+	2	4.44+	0	5.04-	1
4341	ZNA	0011	29.1905	100.0256	-344.9	13	35	1.2	0.0-	2	0.0-	3	0.0-	2	1.00+	2	2.00-	1	2.00-	2
4342	ZNA	0000	29.1905	100.0250	-344.9	30	755	1.2	2.0-	1	0.8-	2	0.3-	1	0.42-	0	2.75-	0	6.62-	1
4343	ZNA	0000	29.1905	100.0242	-344.9	33	799	1.2	1.5-	2	1.0-	1	0.4-	1	0.68+	1	2.85-	0	4.17-	1
4344	ZNA	0000	29.1906	100.0236	-344.9	42	785	1.2	1.7-	1	1.1-	1	0.4-	1	0.62+	1	2.85-	0	4.56-	1
4345	ZNA	0000	29.1908	100.0230	-344.9	35	832	1.2	2.2-	1	1.3-	1	0.4-	0	0.62+	1	3.24-	0	5.20-	1
4346	ZNA	0000	29.1909	100.0223	-344.9	45	1013	1.2	2.8-	1	1.5-	0	0.4-	0	0.53+	0	3.39-	0	6.35-	1
4347	ZNA	0000	29.1911	100.0217	-344.9	39	1102	1.2	3.5-	0	1.6-	0	0.4-	0	0.46-	0	3.55-	0	7.73-	0
4348	ZNA	0000	29.1912	100.0211	-344.9	35	1219	1.2	3.9-	0	1.6-	0	0.5-	0	0.40-	0	3.35-	0	8.44-	0
4349	ZNA	0000	29.1913	100.0205	-344.9	31	1136	1.2	4.2+	0	1.4-	0	0.5-	0	0.34-	1	3.07-	0	9.14-	0
4350	ZNA	0000	29.1915	100.0200	-344.9	34	1028	1.2	4.1-	0	1.3-	1	0.4-	0	0.31-	1	2.93-	0	9.40+	0
4351	ZNA	0000	29.1916	100.0194	-344.9	33	924	1.2	3.7-	0	1.1-	1	0.4-	0	0.31-	1	2.76-	0	8.97-	0
4352	ZNA	0000	29.1918	100.0189	-344.9	34	869	1.2	3.2-	1	1.1-	1	0.4-	0	0.34-	0	2.80-	0	8.12-	0
4353	ZNA	0000	29.1919	100.0183	-344.9	34	818	1.2	2.7-	1	1.1-	1	0.4-	0	0.40-	0	2.75-	0	6.81-	1
4354	ZNA	0000	29.1919	100.0176	-344.9	34	827	1.2	2.2-	1	1.1-	1	0.4-	0	0.50+	0	2.64-	1	5.34-	1
4355	ZNA	0000	29.1920	100.0170	-344.9	40	844	1.2	2.0-	1	1.2-	1	0.4-	0	0.57+	0	2.74-	0	4.77-	1
4356	ZNA	0000	29.1921	100.0165	-344.9	28	817	1.2	2.0-	1	1.3-	1	0.4-	0	0.62+	1	3.12-	0	5.03-	1
4357	ZNA	0000	29.1922	100.0159	-344.9	28	777	1.2	2.1-	1	1.3-	1	0.4-	1	0.63+	1	3.54-	0	5.64-	1
4358	ZNA	0000	29.1922	100.0153	-344.9	44	804	1.2	2.3-	1	1.3-	1	0.3-	1	0.58+	0	4.14-	0	7.14-	1
4359	ZNA	0000	29.1923	100.0147	-344.9	37	752	1.2	2.5-	1	1.3-	1	0.3-	1	0.52+	0	4.07-	0	7.89-	0
4360	ZNA	0000	29.1923	100.0142	-344.9	40	840	1.2	2.6-	1	1.1-	1	0.3-	1	0.44-	0	3.57-	0	8.12-	0
4361	ZNA	0000	29.1925	100.0136	-344.9	42	862	1.2	2.7-	1	1.1-	1	0.3-	1	0.40-	0	3.28-	0	8.23-	0
4362	ZNA	0000	29.1925	100.0130	-344.9	40	881	1.2	2.8-	1	1.0-	1	0.4-	1	0.36-	0	2.89-	0	8.03-	0
4363	ZNA	0000	29.1925	100.0123	-344.9	34	815	1.2	2.9-	1	1.1-	1	0.3-	1	0.36-	0	3.03-	0	8.37-	0
4364	ZNA	0000	29.1926	100.0119	-344.9	41	904	1.2	2.9-	1	1.1-	1	0.3-	1	0.38-	0	3.17-	0	8.43-	0
4365	ZNA	0000	29.1926	100.0112	-344.9	42	862	1.2	2.9-	1	1.0-	1	0.3-	1	0.34-	0	2.94-	0	8.63-	0
4366	ZNA	0000	29.1926	100.0106	-344.9	43	844	1.2	3.0-	1	0.9-	2	0.3-	1	0.29-	1	2.51-	1	8.81-	0
4367	ZNA	0000	29.1926	100.0100	-344.9	45	682	7.9	3.0-	1	0.7-	2	0.3-	1	0.23-	1	1.98-	1	8.67-	0
4368	ZNA	0000	29.1927	100.0094	-344.9	36	727	7.9	3.1-	1	0.5-	2	0.3-	1	0.17-	1	1.59-	1	9.26+	0
4369	ZNA	0000	29.1927	100.0087	-344.9	34	685	7.9	3.0-	1	0.5-	2	0.3-	1	0.17-	1	1.74-	1	9.93+	0
4370	ZNA	0000	29.1927	100.0081	-344.9	42	649	7.9	2.7-	1	0.7-	2	0.2-	1	0.25-	1	2.77-	0	11.17+	1
4371	ZNA	0000	29.1927	100.0075	-344.9	36	630	7.9	2.6-	1	0.8-	2	0.2-	1	0.30-	1	3.90-	0	12.89+	1
4372	ZNA	0000	29.1927	100.0069	-344.9	26	584	7.9	2.5-	1	0.9-	1	0.2-	1	0.39-	0	5.16+	0	13.38+	1
4373	ZNA	0000	29.1927	100.0062	-344.9	39	691	7.9	2.4-	1	1.0-	1	0.2-	1	0.42-	0	5.25+	0	12.36+	1
4374	ZNA	0000	29.1927	100.0058	-344.9	46	669	7.9	2.6-	1	1.0-	1	0.2-	1	0.39-	0	4.31+	0	11.16+	1
4375	ZNA	0000	29.1927	100.0051	-344.9	44	764	7.9	2.6-	1	1.0-	1	0.3-	1	0.39-	0	3.96-	0	10.28+	0
4376	ZNA	0000	29.1927	100.0045	-344.9	38	709	7.3	2.7-	1	0.9-	1	0.3-	1	0.34-	0	3.19-	0	9.25+	0
4377	ZNA	0000	29.1927	100.0039	-344.9	34	781	7.3	2.9-	1	0.9-	1	0.3-	1	0.31-	1	2.66-	1	8.51-	0
4378	ZNA	0000	29.1927	100.0034	-344.9	44	771	7.3	2.8-	1	0.9-	2	0.4-	0	0.30-	1	2.14-	1	7.02-	1
4379	ZNA	0000	29.1927	100.0028	-344.9	36	773	7.3	2.7-	1	0.9-	2	0.5-	0	0.32-	1	1.77-	1	5.62-	1
4380	ZNA	0000	29.1927	100.0022	-344.9	33	871	7.3	2.6-	1	1.0-	1	0.5+	0	0.38-	0	1.83-	1	4.78-	1
4381	ZNA	0000	29.1927	100.0015	-344.9	51	892	7.3	2.4-	1	1.1-	1	0.6+	0	0.47+	0	1.99-	1	4.20-	1
4382	ZNA	0000	29.1927	100.0009	-344.9	47	1008	7.3	2.4-	1	1.3-	1	0.6+	0	0.54+	0	2.29-	1	4.24-	1
4383	ZNA	0000	29.1927	100.0003	-344.9	42	988	7.3	2.7-	1	1.4-	0	0.6+	0	0.53+	0	2.57-	1	4.84-	1
4384	ZNA	0000	29.1927	99.9997	-344.9	40	1036	7.3	3.0-	1	1.4-	0	0.6+	0	0.48+	0	2.54-	1	5.28-	1
4385	ZNA	0000	29.1927	99.9990	-344.9	40	1055	7.4	3.3-	1	1.4-	0	0.6+	0	0.44-	0	2.48-	1	5.69-	1
4386	ZNA	0000	29.1927	99.9984	-344.9	32	1055	7.4	3.5-	0	1.4-	1	0.6+	0	0.38-	0	2.27-	1	5.91-	1
4387	ZNA	0000	29.1927	99.9978	-344.9	46	1077	7.4	3.6-	0	1.3-	1	0.6+	0	0.38-	0	2.19-	1	5.82-	1
4388	ZNA	0000	29.1927	99.9973	-344.9	28	1078	7.4	3.7-	0	1.3-	1	0.6+	0	0.36-	0	2.22-	1	6.09-	1
4389	ZNA	0000	29.1927	99.9967	-344.9	39	986	7.4	3.7-	0	1.3-	1	0.6+	0	0.34-	0	2.12-	1	6.22-	1
4390	ZNA	0000	29.1927	99.9961	-344.9	30	1003	7.4	3.6-	0	1.3-	1	0.6+	0	0.36-	0	2.21-	1	6.16-	1
4391	KAC	0000	29.1928	99.9954	-344.9	30	980	7.4	3.4-	1	1.2-	0	0.6-	0	0.36+	1	2.21-	0	6.08-	1
4392	KAC	0000	29.1928	99.9948	-344.9	36	983	7.4	3.1-	1	1.3-	0	0.5-	0	0.41+	1	2.37-	0	5.77-	1
4393	KAC	0000	29.1926	99.9942	-344.9	42	1006	7.4	3.1-	1	1.4+	0	0.5-	0	0.44+	1	2.62+	0	5.91-	1
4394	KAC	0000	29.1926	99.9936	-344.9	41	1063	4.9	3.2-	1	1.4+	0	0.5-	0	0.43+	1	2.67+	0	6.14-	1
4395	KAC	0000	29.1925	99.9929	-344.9	32	1075	4.9	3.7-	1	1.5+	0	0.5-	0	0.39+	1	2.68+	0	6.78-	0
4396	KAC	0000	29.1925	99.9923	-344.9	35	1063	4.9	4.2-	0	1.4+	0	0.6-	0	0.34+	0	2.49-	0	7.35-	0

SAN ANTONIO MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4397	KAC	0000	29.1924	99.9918	-344.9	49	1223	4.9	4.5-	0	1.5+	0	0.6-	0	0.33+	0	2.44-	0	7.50-	0
4398	KAC	0000	29.1924	99.9912	-344.9	52	1179	4.9	4.8+	0	1.5+	1	0.6-	0	0.32+	0	2.53+	0	7.94-	0
4399	KAC	0000	29.1924	99.9908	-344.9	44	1318	4.9	4.9+	0	1.6+	1	0.6-	0	0.33+	0	2.62+	0	7.99-	0
4400	KAC	0000	29.1924	99.9901	-344.9	35	1306	4.9	5.2+	1	1.7+	1	0.6+	0	0.33+	0	2.69+	0	8.22+	0
4401	KAC	0000	29.1924	99.9897	-344.9	38	1373	4.9	5.5+	1	1.7+	1	0.6+	0	0.31+	0	2.70+	0	8.60+	0
4402	KAC	0000	29.1924	99.9890	-344.9	40	1399	4.9	5.9+	1	1.8+	1	0.6+	0	0.30-	0	2.75+	0	9.13+	0
4403	KAC	0000	29.1924	99.9884	-344.9	41	1382	7.0	6.2+	1	1.8+	1	0.6+	0	0.29-	0	2.90+	0	9.86+	1
4404	KAC	0000	29.1924	99.9878	-344.9	39	1403	7.0	6.3+	1	2.0+	2	0.6-	0	0.31+	0	3.28+	1	10.50+	1
4405	KAC	0000	29.1924	99.9872	-344.9	43	1486	7.0	6.4+	2	2.1+	2	0.6-	0	0.33+	0	3.51+	1	10.78+	1
4406	KAC	0000	29.1924	99.9867	-344.9	37	1544	7.0	6.3+	2	2.2+	2	0.6-	0	0.35+	0	3.74+	1	10.63+	1
4407	KAC	0000	29.1924	99.9861	-344.9	39	1495	7.0	6.3+	1	2.3+	3	0.6-	0	0.37+	1	3.80+	1	10.29+	1
4408	KI	0000	29.1924	99.9854	-344.9	46	1568	7.0	6.3+	2	2.3+	2	0.6-	0	0.37+	0	3.69+	1	10.10+	1
4409	KI	0000	29.1924	99.9850	-344.9	50	1524	7.0	6.3+	2	2.3+	2	0.6-	0	0.37+	0	3.86+	2	10.46+	2
4410	KI	0000	29.1924	99.9843	-344.9	40	1484	7.0	6.4+	2	2.2+	2	0.6-	0	0.34+	0	3.73+	1	10.81+	2
4411	KI	0000	29.1924	99.9837	-344.9	42	1487	7.0	6.5+	2	2.1+	2	0.6-	0	0.32-	0	3.72+	1	11.59+	2
4412	KI	0000	29.1924	99.9831	-344.9	41	1470	7.3	6.6+	2	1.9+	1	0.5-	0	0.29-	0	3.53+	1	12.03+	2
4413	KI	0000	29.1924	99.9826	-344.9	48	1344	7.3	6.6+	2	1.7+	1	0.5-	0	0.26-	1	3.13+	1	11.98+	2
4414	KI	0000	29.1924	99.9820	-344.9	23	1532	7.3	6.5+	2	1.7+	1	0.5-	0	0.26-	1	3.05+	1	11.88+	2
4415	KI	0000	29.1924	99.9815	-344.9	46	1351	7.3	6.1+	1	1.6+	0	0.6-	0	0.26-	1	2.90+	0	11.09+	2
4416	KI	0000	29.1924	99.9809	-344.9	33	1362	7.3	5.8+	1	1.6+	1	0.6-	0	0.28-	0	2.89+	0	10.29+	1
4417	KI	0000	29.1924	99.9804	-344.9	46	1449	7.3	5.6+	1	1.7+	1	0.6-	0	0.31-	0	2.92+	0	9.55+	1
4418	KI	0000	29.1926	99.9798	-344.9	39	1371	7.3	5.4+	1	1.7+	1	0.6-	0	0.32-	0	2.91+	0	8.99+	1
4419	KI	0000	29.1926	99.9792	-344.9	54	1388	7.3	5.4+	1	1.8+	1	0.6-	0	0.33+	0	2.92+	0	8.78+	1
4420	KI	0000	29.1926	99.9787	-344.9	34	1428	7.3	5.5+	1	1.9+	1	0.6-	0	0.35+	0	3.16+	1	8.95+	1
4421	KI	0000	29.1926	99.9781	-344.9	36	1191	8.4	5.2+	1	2.1+	2	0.6-	0	0.40+	1	3.60+	1	9.03+	1
4422	KI	0000	29.1927	99.9775	-344.9	29	1251	8.4	5.1+	0	2.2+	2	0.5-	0	0.43+	1	3.97+	2	9.31+	1
4423	KI	0000	29.1927	99.9770	-344.9	39	1217	8.4	4.8+	0	2.2+	2	0.5-	1	0.46+	1	4.37+	2	9.46+	1
4424	KI	0000	29.1927	99.9764	-344.9	45	1214	8.4	4.6-	0	2.2+	2	0.5-	1	0.47+	1	4.35+	2	9.23+	1
4425	KI	0000	29.1929	99.9759	-344.9	31	1264	8.4	4.6+	0	2.0+	2	0.5-	1	0.43+	1	4.15+	2	9.62+	1
4426	KI	0000	29.1929	99.9753	-344.9	35	1268	8.4	4.7+	0	1.8+	1	0.5-	1	0.39+	1	3.91+	2	10.06+	1
4427	KI	0000	29.1929	99.9747	-344.9	40	1204	8.4	4.8+	0	1.7+	1	0.5-	1	0.34+	0	3.67+	1	10.69+	2
4428	KI	0000	29.1929	99.9740	-344.9	31	1167	8.4	5.0+	0	1.5+	0	0.4-	1	0.31-	0	3.72+	1	12.08+	2
4429	KI	0000	29.1929	99.9734	-344.9	36	1050	8.4	4.9+	0	1.5+	0	0.4-	1	0.30-	0	3.70+	1	12.35+	3
4430	KI	0000	29.1929	99.9728	-344.9	35	1200	7.7	4.7+	0	1.5+	0	0.4-	1	0.33+	0	3.91+	2	11.85+	2
4431	KI	0000	29.1929	99.9721	-344.9	36	971	7.7	4.3-	0	1.5+	0	0.4-	1	0.36+	0	4.04+	2	11.32+	2
4432	KI	0000	29.1929	99.9717	-344.9	47	1028	7.7	3.9-	1	1.6+	0	0.4-	1	0.40+	1	3.76+	1	9.36+	1
4433	KI	0000	29.1929	99.9711	-344.9	25	980	7.7	3.5-	1	1.6+	0	0.4-	1	0.46+	1	3.61+	1	7.87+	0
4434	KI	0000	29.1929	99.9704	-344.9	34	930	7.7	3.2-	1	1.6+	0	0.5-	1	0.50+	2	3.27+	1	6.61-	1
4435	KI	0000	29.1929	99.9700	-344.9	38	965	7.7	3.0-	1	1.6+	0	0.5-	1	0.54+	2	3.07+	1	5.67-	1
4436	KI	0000	29.1929	99.9693	-344.9	39	1034	7.7	3.0-	1	1.7+	1	0.6-	0	0.57+	2	2.98+	1	5.27-	1
4437	KI	0000	29.1929	99.9687	-344.9	50	1151	7.7	3.1-	1	1.6+	0	0.6-	0	0.51+	2	2.61+	0	5.10-	1
4438	KAU	0000	29.1929	99.9682	-344.9	39	1029	7.7	3.4-	1	1.5+	1	0.7+	1	0.43+	1	2.30-	0	5.28-	1
4439	KAU	0000	29.1929	99.9676	-344.9	39	1209	7.8	3.6-	1	1.3+	0	0.7+	1	0.37+	1	1.95-	1	5.26-	1
4440	KAU	0000	29.1930	99.9670	-344.9	34	1071	7.8	3.7-	0	1.2+	0	0.7+	1	0.33+	0	1.72-	1	5.28-	1
4441	KAU	0000	29.1930	99.9664	-344.9	37	1147	7.8	3.7-	0	1.2+	0	0.7+	1	0.34+	1	1.79-	1	5.30-	1
4442	KAU	0000	29.1930	99.9657	-344.9	38	1022	7.8	3.4-	1	1.3+	0	0.7+	1	0.38+	1	1.93-	1	5.06-	1
4443	KAU	0000	29.1930	99.9651	-344.9	37	1060	7.8	3.3-	1	1.4+	1	0.7+	1	0.44+	2	2.21-	0	5.08-	1
4444	KAU	0000	29.1930	99.9645	-344.9	34	1033	7.8	3.2-	1	1.5+	1	0.6+	1	0.46+	2	2.35-	0	5.07-	1
4445	KI	0000	29.1930	99.9639	-344.9	33	953	7.8	3.1-	1	1.5+	0	0.6-	0	0.47+	1	2.54+	0	5.46-	1
4446	KI	0000	29.1930	99.9632	-344.9	36	1039	7.8	3.3-	1	1.4-	0	0.5-	0	0.43+	1	2.59+	0	5.98-	1
4447	KI	0000	29.1930	99.9626	-344.9	49	1002	7.8	3.4-	1	1.3-	0	0.5-	0	0.39+	1	2.45-	0	6.24-	1
4448	KI	0000	29.1930	99.9620	-344.9	37	1015	7.1	3.6-	1	1.3-	0	0.5-	1	0.37+	0	2.46-	0	6.70-	1
4449	KI	0000	29.1930	99.9614	-344.9	38	961	7.1	3.6-	1	1.3-	0	0.5-	0	0.36+	0	2.35-	0	6.59-	1
4450	KI	0000	29.1930	99.9609	-344.9	36	1098	7.1	3.5-	1	1.3-	0	0.5-	0	0.38+	0	2.44-	0	6.47-	1
4451	KI	0000	29.1930	99.9603	-344.9	41	1036	7.1	3.6-	1	1.4-	0	0.5-	1	0.40+	1	2.68+	0	6.69-	1
4452	KI	0000	29.1930	99.9596	-344.9	30	904	7.1	3.5-	1	1.5+	0	0.5-	1	0.44+	1	2.83+	0	6.50-	1
4453	KI	0000	29.1930	99.9590	-344.9	37	1023	7.1	3.4-	1	1.5+	0	0.5-	0	0.44+	1	2.80+	0	6.33-	1

SAN ANTONIO MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4454	KI	0000	29.1930	99.9584	-344.9	35	1109	7.1	3.5-	1	1.5+	0	0.5-	0	0.42+	1	2.64+	0	6.33-	1
4455	KI	0000	29.1930	99.9578	-344.9	36	1065	7.1	3.4-	1	1.4-	0	0.5-	0	0.41+	1	2.52+	0	6.16-	1
4456	KI	0000	29.1930	99.9571	-344.9	41	974	7.1	3.4-	1	1.3-	0	0.5-	1	0.38+	0	2.39-	0	6.32-	1
4457	KAC	0000	29.1930	99.9565	-344.9	47	937	6.6	3.3-	1	1.2-	0	0.5-	0	0.37+	1	2.43-	0	6.63-	1
4458	KAC	0000	29.1930	99.9559	-344.9	25	1008	6.6	3.4-	1	1.2-	0	0.5-	1	0.35+	0	2.40-	0	6.89-	0
4459	KAC	0000	29.1930	99.9554	-344.9	39	970	6.6	3.6-	1	1.1-	1	0.5-	0	0.30-	0	2.04-	0	6.83-	0
4460	KAC	0000	29.1930	99.9548	-344.9	34	1048	6.6	3.8-	1	1.0-	1	0.6-	0	0.27-	0	1.73-	1	6.41-	1
4461	KAC	0000	29.1930	99.9543	-344.9	47	1155	6.6	4.1-	0	1.0-	1	0.7+	0	0.24-	1	1.42-	1	5.99-	1
4462	KAC	0000	29.1930	99.9539	-344.9	41	1213	6.6	4.2-	0	1.0-	1	0.8+	1	0.24-	1	1.33-	1	5.47-	1
4463	KAC	0000	29.1930	99.9532	-344.9	36	1188	6.6	4.2-	0	1.1-	0	0.8+	1	0.27-	0	1.36-	1	4.96-	1
4464	KI	0000	29.1931	99.9526	-344.9	46	1306	6.6	4.1-	0	1.2-	1	0.9+	1	0.30-	0	1.40-	1	4.65-	2
4465	KI	0000	29.1931	99.9521	-344.9	38	1269	6.6	4.0-	1	1.3-	0	0.9+	2	0.33+	0	1.43-	1	4.34-	2
4466	KI	0000	29.1931	99.9515	-344.9	28	1336	6.9	4.0-	1	1.3-	0	0.9+	2	0.33+	0	1.40-	1	4.19-	2
4467	KI	0000	29.1932	99.9509	-344.9	41	1199	6.9	4.0-	1	1.4-	0	0.9+	2	0.35+	0	1.50-	1	4.32-	2
4468	KI	0000	29.1932	99.9504	-344.9	37	1258	6.9	4.1-	0	1.5+	0	0.9+	1	0.36+	0	1.64-	1	4.58-	2
4469	KI	0000	29.1933	99.9498	-344.9	33	1368	6.9	4.2-	0	1.6+	0	0.8+	1	0.37+	0	1.86-	1	5.01-	1
4470	KI	0000	29.1935	99.9492	-344.9	30	1176	6.9	4.2-	0	1.7+	1	0.8+	1	0.40+	1	2.13-	0	5.37-	1
4471	KI	0000	29.1935	99.9485	-344.9	40	1249	6.9	4.4-	0	1.6+	0	0.7+	1	0.37+	0	2.14-	0	5.84-	1
4472	KI	0000	29.1935	99.9481	-344.9	40	1222	6.9	4.4-	0	1.5+	0	0.7+	1	0.34+	0	2.03-	1	5.96-	1
4473	KI	0000	29.1936	99.9474	-344.9	50	1205	6.9	4.3-	0	1.4-	0	0.7+	1	0.33+	0	1.92-	1	5.77-	1
4474	KI	0000	29.1936	99.9468	-344.9	30	1209	6.9	4.3-	0	1.3-	0	0.7+	1	0.30-	0	1.77-	1	5.82-	1
4475	KI	0000	29.1936	99.9462	-344.9	43	1313	5.9	4.1-	0	1.3-	1	0.7+	1	0.31-	0	1.71-	1	5.57-	1
4476	KI	0000	29.1937	99.9456	-344.9	31	1155	5.9	3.8-	1	1.3-	1	0.7+	0	0.33+	0	1.86-	1	5.57-	1
4477	KI	0000	29.1938	99.9449	-344.9	34	1188	5.9	3.7-	1	1.3-	1	0.6+	0	0.34+	0	1.98-	1	5.87-	1
4478	KI	0000	29.1938	99.9443	-344.9	30	1144	5.9	3.5-	1	1.3-	0	0.6-	0	0.37+	0	2.22-	0	6.05-	1
4479	KI	0000	29.1939	99.9437	-344.9	48	1014	5.9	3.5-	1	1.3-	0	0.6-	0	0.37+	0	2.31-	0	6.23-	1
4480	KI	0000	29.1941	99.9431	-344.9	39	1110	5.9	3.6-	1	1.2-	1	0.6-	0	0.32-	0	2.02-	1	6.26-	1
4481	KI	0000	29.1941	99.9424	-344.9	33	1015	5.9	3.7-	1	1.0-	1	0.6-	0	0.27-	1	1.69-	1	6.27-	1
4482	KI	0000	29.1942	99.9418	-344.9	41	1010	5.9	3.9-	1	0.8-	2	0.6-	0	0.21-	1	1.31-	1	6.18-	1
4483	KI	0000	29.1942	99.9412	-344.9	37	994	5.9	3.9-	1	0.8-	2	0.6+	0	0.19-	1	1.19-	1	6.17-	1
4484	KI	0000	29.1942	99.9406	-344.9	32	1018	6.1	3.9-	1	0.9-	2	0.7+	0	0.22-	1	1.34-	1	5.99-	1
4485	KI	0000	29.1944	99.9399	-344.9	33	1159	6.1	3.8-	1	1.0-	1	0.7+	0	0.27-	1	1.55-	1	5.66-	1
4486	KI	0000	29.1944	99.9393	-344.9	32	1001	6.1	3.6-	1	1.2-	1	0.7+	0	0.33+	0	1.79-	1	5.44-	1
4487	KI	0000	29.1945	99.9387	-344.9	31	1045	6.1	3.6-	1	1.3-	0	0.7+	0	0.37+	0	2.00-	1	5.36-	1
4488	KI	0000	29.1947	99.9381	-344.9	37	1053	6.1	3.5-	1	1.3-	0	0.6+	0	0.37+	0	2.07-	0	5.53-	1
4489	KI	0000	29.1947	99.9374	-344.9	44	1036	6.1	3.4-	1	1.2-	1	0.6-	0	0.37+	0	2.08-	0	5.65-	1
4490	KI	0000	29.1948	99.9368	-344.9	46	1001	6.1	3.2-	1	1.2-	1	0.6-	0	0.36+	0	2.03-	1	5.70-	1
4491	KI	0000	29.1948	99.9363	-344.9	34	895	6.1	3.1-	1	1.0-	1	0.5-	1	0.34+	0	1.96-	1	5.75-	1
4492	KI	0000	29.1948	99.9357	-344.9	41	939	6.1	3.0-	1	1.0-	1	0.5-	1	0.35+	0	1.98-	1	5.74-	1
4493	KI	0000	29.1950	99.9351	-344.9	37	844	4.9	3.0-	1	1.1-	1	0.5-	1	0.36+	0	2.17-	0	5.97-	1
4494	KI	0000	29.1950	99.9345	-344.9	33	923	4.9	3.0-	1	1.2-	1	0.5-	1	0.39+	1	2.35-	0	6.03-	1
4495	KI	0000	29.1950	99.9338	-344.9	30	999	4.9	3.1-	1	1.2-	1	0.5-	1	0.40+	1	2.37-	0	5.93-	1
4496	KI	0000	29.1950	99.9332	-344.9	44	895	4.9	3.0-	1	1.3-	0	0.5-	1	0.43+	1	2.47-	0	5.74-	1
4497	KI	0000	29.1951	99.9326	-344.9	40	925	4.9	3.1-	1	1.3-	0	0.5-	1	0.42+	1	2.44-	0	5.80-	1
4498	KI	0000	29.1951	99.9320	-344.9	27	998	4.9	3.4-	1	1.3-	0	0.5-	1	0.38+	1	2.43-	0	6.32-	1
4499	KI	0000	29.1951	99.9312	-344.9	36	998	4.9	3.4-	1	1.4-	0	0.5-	1	0.40+	1	2.78+	0	6.94-	0
4500	KI	0000	29.1953	99.9306	-344.9	41	971	4.9	3.7-	1	1.3-	0	0.5-	1	0.37+	0	2.93+	0	7.94+	0
4501	KI	0000	29.1953	99.9299	-344.9	33	990	4.9	3.7-	1	1.3-	0	0.4-	1	0.36+	0	3.07+	1	8.54+	0
4502	KI	0000	29.1953	99.9293	-344.9	38	1049	4.3	3.8-	1	1.4-	0	0.4-	1	0.37+	0	3.45+	1	9.20+	1
4503	KI	0000	29.1953	99.9287	-344.9	29	885	4.3	4.0-	1	1.4-	0	0.4-	1	0.35+	0	3.49+	1	9.92+	1
4504	KI	0000	29.1953	99.9281	-344.9	35	976	4.3	4.1-	0	1.5+	0	0.4-	1	0.37+	0	3.62+	1	9.85+	1
4505	KI	0000	29.1953	99.9274	-344.9	28	1160	4.3	4.2-	0	1.6+	1	0.4-	1	0.39+	1	3.74+	1	9.67+	1
4506	KI	0000	29.1953	99.9268	-344.9	32	1055	4.3	4.2-	0	1.6+	0	0.5-	1	0.38+	1	3.38+	1	8.81+	1
4507	KI	0000	29.1953	99.9262	-344.9	30	1255	4.3	4.2-	0	1.7+	1	0.5-	1	0.39+	1	3.06+	1	7.81+	0
4508	KI	0000	29.1954	99.9256	-344.9	37	1144	4.3	4.2-	0	1.5+	0	0.6-	0	0.36+	0	2.55+	0	7.07-	0
4509	KI	0000	29.1954	99.9249	-344.9	39	1121	4.3	4.3-	0	1.4-	0	0.6+	0	0.32-	0	2.15-	0	6.75-	1
4510	KI	0000	29.1955	99.9243	-344.9	46	1328	4.3	4.3-	0	1.4-	0	0.7+	0	0.32-	0	2.09-	0	6.61-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4511	KI	0000	29.1955	99.9237	-344.9	37	1194	3.7	4.4-	0	1.3-	0	0.6+	0	0.30-	0	2.04-	0	6.73-	1
4512	KI	0000	29.1955	99.9231	-344.9	43	1196	3.7	4.3-	0	1.4-	0	0.6-	0	0.32-	0	2.25-	0	6.96-	0
4513	KI	0000	29.1955	99.9224	-344.9	33	1169	3.7	4.1-	0	1.4-	0	0.6-	0	0.35+	0	2.52+	0	7.23-	0
4514	KI	0000	29.1955	99.9218	-344.9	42	1181	3.7	4.0-	1	1.4-	0	0.5-	1	0.34+	0	2.51+	0	7.46-	0
4515	KI	0000	29.1955	99.9212	-344.9	28	1074	3.7	4.0-	1	1.3-	0	0.5-	1	0.32-	0	2.46-	0	7.58-	0
4516	KAU	0000	29.1955	99.9206	-344.9	41	1137	3.7	3.9-	0	1.2+	0	0.5+	0	0.32+	0	2.44-	0	7.71-	0
4517	KAU	0000	29.1955	99.9199	-344.9	39	1081	3.7	3.7-	0	1.2+	0	0.5+	0	0.31+	0	2.26-	0	7.31-	1
4518	KAU	0000	29.1955	99.9193	-344.9	32	1042	3.7	3.4-	1	1.1-	0	0.5+	0	0.33+	0	2.23-	0	6.82-	1
4519	KAU	0000	29.1955	99.9187	-344.9	33	827	3.7	2.9-	1	1.0-	0	0.5-	0	0.36+	1	2.16-	0	6.05-	1
4520	KAU	0000	29.1955	99.9179	-344.9	48	808	7.7	2.4-	1	0.9-	1	0.5-	0	0.38+	1	1.85-	1	4.85-	1
4521	KAU	0000	29.1955	99.9173	-344.9	49	747	7.7	2.0-	2	0.9-	1	0.5-	0	0.46+	2	1.86-	1	4.02-	2
4522	KAU	0000	29.1955	99.9167	-344.9	32	818	7.7	1.8-	2	1.0-	0	0.5+	0	0.54+	3	1.94-	1	3.56-	2
4523	KAU	0000	[illegible]	99.9160	-344.9	39	859	7.7	1.8-	2	1.2+	0	0.5+	0	0.67+	4	2.20-	0	3.30-	2
4524	KAU	0000	29.1955	99.9154	-344.9	37	894	7.7	1.9-	2	1.4+	1	0.5+	0	0.76+	5	2.68+	0	3.53-	2
4525	KAU	0000	29.1955	99.9148	-344.9	33	986	7.7	2.1-	2	1.5+	1	0.5+	0	0.75+	5	2.94+	0	3.93-	2
4526	KAU	0000	29.1955	99.9140	-344.9	35	826	7.7	2.2-	2	1.6+	1	0.5+	0	0.72+	4	3.07+	0	4.24-	2
4527	KAU	0000	29.1955	99.9134	-344.9	46	879	7.7	2.3-	2	1.5+	1	0.5+	0	0.64+	3	2.99+	0	4.70-	2
4528	KAU	0000	29.1955	99.9127	-344.9	34	853	7.7	2.4-	1	1.3+	0	0.5+	0	0.56+	3	2.69+	0	4.82-	1
4529	KAU	0000	29.1955	99.9121	-344.9	32	731	7.4	2.4-	1	1.2+	0	0.5+	0	0.50+	2	2.27-	0	4.56-	2
4530	KAU	0000	29.1955	99.9113	-344.9	36	864	7.4	2.3-	2	1.1-	0	0.5+	0	0.47+	2	2.05-	0	4.38-	2
4531	KAU	0000	29.1955	99.9107	-344.9	42	866	7.4	2.3-	2	1.1-	0	0.6+	0	0.48+	2	1.96-	1	4.08-	2
4532	KAU	0000	29.1956	99.9101	-344.9	39	955	7.4	2.3-	2	1.2+	0	0.6+	1	0.51+	2	2.03-	0	3.95-	2
4533	KAU	0000	29.1956	99.9093	-344.9	37	993	7.4	2.4-	1	1.3+	0	0.6+	0	0.55+	3	2.31-	0	4.21-	2
4534	KAU	0000	29.1956	99.9087	-344.9	41	1187	7.4	2.5-	1	1.5+	1	0.6+	0	0.58+	3	2.57+	0	4.43-	2
4535	KAU	0000	29.1956	99.9081	-344.9	40	1211	7.4	2.6-	1	1.6+	1	0.5+	0	0.60+	3	2.89+	0	4.80-	1
4536	QAL	0000	29.1956	99.9074	-344.9	35	1099	7.4	2.4-	2	1.5+	0	0.5-	1	0.63+	2	3.25+	0	5.17-	1
4537	QAL	0000	29.1956	99.9068	-344.9	40	950	7.4	2.2-	2	1.5+	0	0.4-	1	0.68+	2	3.67+	1	5.37-	1
4538	QAL	0000	29.1956	99.9060	-344.9	35	851	8.3	1.9-	2	1.4+	0	0.3-	2	0.73+	2	4.13+	1	5.64-	1
4539	QAL	0000	29.1956	99.9054	-344.9	40	712	8.3	1.7-	2	1.3-	0	0.3-	2	0.74+	2	4.15+	1	5.64-	1
4540	QAL	0000	29.1956	99.9047	-344.9	31	678	8.3	1.8-	2	1.2-	0	0.3-	2	0.69+	2	4.16+	1	6.06-	0
4541	QAL	0000	29.1955	99.9040	-344.9	46	768	8.3	1.8-	2	1.2-	1	0.3-	2	0.66+	2	4.22+	1	6.41-	0
4542	QAL	0000	29.1955	99.9034	-344.9	34	765	8.3	2.0-	2	1.2-	0	0.3-	2	0.63+	2	4.32+	1	6.90-	0
4543	QAL	0000	29.1955	99.9027	-344.9	35	762	8.3	2.2-	2	1.3-	0	0.3-	2	0.60+	2	4.87+	1	8.10+	0
4544	QAL	0000	29.1955	99.9021	-344.9	29	816	8.3	2.4-	2	1.5+	0	0.3-	2	0.62+	2	5.21+	1	8.38+	1
4545	QT	0000	29.1955	99.9015	-344.9	39	845	8.3	2.5-	2	1.5-	0	0.3-	2	0.59+	4	4.96+	3	8.45+	0
4546	QT	0000	29.1955	99.9009	-344.9	40	746	8.3	2.6-	2	1.5+	0	0.3-	2	0.58+	3	4.92+	3	8.42+	0
4547	QT	0000	29.1955	99.9003	-344.9	25	875	8.8	2.5-	2	1.6+	0	0.3-	2	0.65+	4	5.04+	3	7.79+	0
4548	QT	0000	29.1955	99.8996	-344.9	31	816	8.8	2.4-	2	1.6+	0	0.3-	2	0.68+	5	4.86+	3	7.12-	0
4549	QT	0000	29.1954	99.8990	-344.9	37	789	8.8	2.2-	2	1.7+	1	0.3-	2	0.78+	6	4.95+	3	6.39-	0
4550	QT	0000	29.1954	99.8983	-344.9	35	876	8.8	2.2-	2	1.8+	1	0.4-	2	0.80+	6	4.70+	2	5.86-	1
4551	QT	0000	29.1954	99.8977	-344.9	41	878	8.8	2.3-	2	1.7+	0	0.4-	1	0.73+	5	4.00+	2	5.48-	1
4552	QT	0000	29.1954	99.8971	-344.9	38	979	8.8	2.7-	2	1.7+	0	0.5-	1	0.63+	4	3.72+	2	5.90-	1
4553	QT	0000	29.1954	99.8965	-344.9	30	1005	8.8	3.3-	2	1.6+	0	0.5-	1	0.49+	2	3.29+	1	6.75-	0
4554	QT	0000	29.1954	99.8957	-344.9	39	1028	8.8	3.9-	1	1.5+	0	0.5-	1	0.39+	1	3.05+	1	7.74+	0
4555	QT	0000	29.1954	99.8951	-344.9	33	1107	8.8	4.5-	1	1.5+	0	0.5-	1	0.35+	1	3.01+	1	8.69+	0
4556	QT	0000	29.1954	99.8945	-344.9	40	1196	9.6	4.8-	1	1.5-	0	0.6-	1	0.31+	0	2.65+	1	8.62+	0
4557	QT	0000	29.1954	99.8939	-344.9	31	1227	9.6	4.8-	1	1.5+	0	0.6-	1	0.31+	0	2.54+	0	8.10+	0
4558	QT	0000	29.1953	99.8931	-344.9	40	1289	9.6	4.8-	1	1.5+	0	0.7-	1	0.31+	0	2.25+	0	7.16-	0
4559	QT	0000	29.1953	99.8925	-344.9	27	1212	9.6	4.9-	1	1.4-	0	0.7-	0	0.29+	0	1.90-	0	6.55-	0
4560	QT	0000	29.1953	99.8918	-344.9	40	1406	9.6	5.2-	0	1.5-	0	0.8-	0	0.29+	0	1.83-	0	6.40-	0
4561	QT	0000	29.1953	99.8911	-344.9	32	1414	9.6	5.6-	0	1.4-	0	0.9+	0	0.25-	0	1.62-	0	6.35-	0
4562	QT	0000	29.1953	99.8905	-344.9	45	1445	9.6	6.1+	0	1.4-	0	1.0+	1	0.24-	0	1.51-	1	6.37-	0
4563	QT	0000	29.1953	99.8898	-344.9	37	1554	9.6	6.3+	0	1.6+	0	1.0+	1	0.25-	0	1.57-	0	6.22-	0
4564	QT	0000	29.1951	99.8892	-344.9	31	1669	9.6	6.3+	0	1.6+	0	1.1+	1	0.26-	0	1.51-	1	5.84-	1
4565	QT	0000	29.1951	99.8886	-344.9	37	1755	8.9	6.3+	0	1.7+	1	1.1+	1	0.28+	0	1.56-	0	5.60-	1
4566	QT	0000	29.1951	99.8880	-344.9	54	1764	8.9	6.2+	0	1.8+	1	1.1+	1	0.30+	0	1.64-	0	5.52-	1
4567	QT	0000	29.1950	99.8872	-344.9	40	1607	8.9	6.1+	0	1.8+	1	1.1+	1	0.30+	0	1.65-	0	5.53-	1

SAN ANTONIO MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4568	QT	0000	29.1950	99.8866	-344.9	38	1641	8.9	6.1+	0	1.7+	1	1.1+	1	0.28+	0	1.64-	0	5.80-	1
4569	QT	0000	29.1949	99.8860	-344.9	37	1603	8.9	6.1+	0	1.6+	0	1.0+	1	0.26-	0	1.59-	0	6.14-	1
4570	QT	0000	29.1949	99.8852	-344.9	33	1455	8.9	6.0+	0	1.4-	0	1.0+	0	0.24-	0	1.50-	1	6.33-	0
4571	QT	0000	29.1949	99.8846	-344.9	45	1566	8.9	6.0+	0	1.3-	0	0.9+	0	0.22-	1	1.41-	1	6.43-	0
4572	QT	0000	29.1949	99.8840	-344.9	31	1437	8.9	5.9+	0	1.3-	0	0.9+	0	0.23-	0	1.49-	1	6.55-	0
4573	QT	0000	29.1949	99.8833	-344.9	44	1445	8.9	5.6-	0	1.5-	0	0.9+	0	0.26-	0	1.64-	0	6.20-	1
4574	QT	0000	29.1949	99.8827	-344.9	56	1520	11.9	5.6-	0	1.7+	0	0.9+	0	0.30+	0	1.78-	0	5.98-	1
4575	QT	0000	29.1949	99.8819	-344.9	41	1379	11.9	5.5-	0	1.8+	1	0.9+	0	0.32+	1	1.91-	0	5.92-	1
4576	QT	0000	29.1949	99.8813	-344.9	41	1564	11.9	5.6-	0	1.8+	1	0.9+	0	0.33+	1	1.94-	0	5.95-	1
4577	QT	0000	29.1948	99.8807	-344.9	40	1447	11.9	5.7-	0	1.8+	1	0.9+	0	0.31+	0	1.97-	0	6.35-	0
4578	QT	0000	29.1948	99.8801	-344.9	41	1405	11.9	5.6-	0	1.7+	0	0.8-	0	0.30+	0	2.06-	0	6.93-	0
4579	QT	0000	29.1948	99.8793	-344.9	31	1300	11.9	5.5-	0	1.6+	0	0.7-	0	0.29+	0	2.28+	0	7.77+	0
4580	QT	0000	29.1948	99.8787	-344.9	41	1238	11.9	5.3-	0	1.6+	0	0.6-	1	0.30+	0	2.57+	0	8.48+	0
4581	QT	0000	29.1948	99.8781	-344.9	41	1268	11.9	5.1-	0	1.6+	0	0.6-	1	0.30+	0	2.81+	1	9.27+	1
4582	QT	0000	29.1948	99.8773	-344.9	34	984	11.9	5.1-	0	1.5-	0	0.5-	1	0.29+	0	2.84+	1	9.75+	1
4583	QT	0000	29.1948	99.8767	-344.9	38	1071	10.0	5.0-	1	1.4-	0	0.5-	1	0.28+	0	2.72+	1	9.71+	1
4584	QT	0000	29.1948	99.8761	-344.9	36	1091	10.0	4.9-	1	1.3-	0	0.5-	1	0.27+	0	2.56+	0	9.38+	1
4585	QT	0000	29.1947	99.8755	-344.9	41	1058	10.0	4.9-	1	1.3-	0	0.5-	1	0.28+	0	2.56+	0	9.25+	1
4586	QT	0000	29.1947	99.8749	-344.9	35	1132	10.0	4.9-	1	1.5-	0	0.5-	1	0.30+	0	2.78+	1	9.39+	1
4587	QT	0000	29.1947	99.8743	-344.9	41	1157	10.0	5.2-	0	1.5-	0	0.6-	1	0.29+	0	2.64+	1	9.21+	1
4588	QT	0000	29.1947	99.8735	-344.9	40	1267	10.0	5.8-	0	1.6+	0	0.6-	1	0.27+	0	2.60+	0	9.57+	1
4589	QT	0000	29.1947	99.8729	-344.9	35	1170	10.0	6.2+	0	1.6+	0	0.7-	1	0.26-	0	2.42+	0	9.37+	1
4590	QT	0000	29.1947	99.8723	-344.9	47	1432	10.0	6.5+	0	1.6+	0	0.7-	0	0.25-	0	2.18+	0	8.85+	0
4591	QT	0000	29.1947	99.8717	-344.9	42	1412	10.0	6.7+	1	1.6+	0	0.8-	0	0.24-	0	2.14+	0	8.80+	0
4592	QT	0000	29.1947	99.8711	-344.9	33	1465	10.8	6.8+	1	1.6+	0	0.8-	0	0.24-	0	2.05-	0	8.67+	0
4593	QT	0000	29.1946	99.8705	-344.9	26	1310	10.8	6.8+	1	1.5+	0	0.8-	0	0.22-	1	1.92-	0	8.53+	0
4594	QT	0000	29.1946	99.8698	-344.9	32	1381	10.8	6.8+	1	1.5-	0	0.8-	0	0.21-	1	1.83-	0	8.56+	0
4595	QT	0000	29.1946	99.8691	-344.9	43	1507	10.8	6.7+	1	1.4-	0	0.8-	0	0.21-	1	1.82-	0	8.66+	0
4596	QT	0000	29.1946	99.8685	-328.9	34	1235	10.8	6.5+	0	1.4-	0	0.8-	0	0.22-	1	1.83-	0	8.27+	0
4597	QT	0000	29.1946	99.8679	-327.7	45	1535	10.8	6.4+	0	1.4-	0	0.8-	0	0.22-	1	1.86-	0	8.35+	0
4598	QT	0000	29.1946	99.8673	-326.1	35	1337	10.8	6.3+	0	1.4-	0	0.7-	0	0.22-	1	1.84-	0	8.47+	0
4599	QT	0000	29.1946	99.8667	-324.4	45	1334	10.8	6.3+	0	1.3-	0	0.8-	0	0.21-	1	1.73-	0	8.22+	0
4600	QT	0000	29.1946	99.8661	-322.9	33	1306	10.8	6.4+	0	1.2-	1	0.7-	0	0.19-	1	1.60-	0	8.63+	0
4601	QT	0000	29.1946	99.8654	-321.8	36	1262	10.5	6.5+	0	1.2-	1	0.7-	0	0.18-	1	1.61-	0	8.92+	0
4602	QT	0000	29.1945	99.8647	-320.1	49	1266	10.5	6.7+	1	1.2-	1	0.7-	0	0.19-	1	1.80-	0	9.69+	1
4603	QT	0000	29.1945	99.8641	-318.7	47	1275	10.5	6.8+	1	1.3-	0	0.6-	1	0.20-	1	2.15+	0	11.01+	1
4604	QT	0000	29.1945	99.8635	-318.1	28	1293	10.5	6.9+	1	1.5-	0	0.5-	1	0.21-	1	2.70+	1	12.67+	2
4605	QT	0000	29.1945	99.8629	-317.1	34	1293	10.5	7.0+	1	1.6+	0	0.5-	1	0.23-	0	3.46+	1	15.14+	3
4606	QT	0000	29.1945	99.8622	-316.9	47	1286	10.5	6.7+	1	1.7+	1	0.4-	1	0.26-	0	4.22+	2	16.19+	3
4607	QT	0000	29.1945	99.8616	-316.8	41	1275	10.5	6.5+	0	1.9+	1	0.4-	2	0.30+	0	4.84+	3	16.11+	3
4608	QT	0000	29.1945	99.8610	-316.6	22	1174	10.5	6.3+	0	2.1+	2	0.4-	1	0.33+	1	5.04+	3	15.28+	3
4609	QT	0000	29.1945	99.8603	-316.1	40	1346	10.5	6.0+	0	2.2+	2	0.5-	1	0.36+	1	4.75+	2	13.01+	2
4610	QT	0000	29.1944	99.8597	-316.2	35	1391	10.3	6.1+	0	2.1+	1	0.5-	1	0.34+	1	3.98+	2	11.71+	1
4611	QT	0000	29.1944	99.8591	-315.6	44	1389	10.3	6.2+	0	1.9+	1	0.6-	1	0.31+	0	3.41+	1	10.98+	1
4612	QT	0000	29.1944	99.8584	-316.7	37	1275	10.3	6.1+	0	1.8+	1	0.6-	1	0.29+	0	2.83+	1	9.78+	1
4613	QT	0000	29.1944	99.8578	-316.8	32	1328	10.3	6.3+	0	1.6+	0	0.7-	1	0.26-	0	2.38+	0	9.31+	1
4614	QT	0000	29.1944	99.8572	-316.5	30	1310	10.3	6.3+	0	1.7+	0	0.7-	0	0.26-	0	2.38+	0	9.11+	0
4615	QT	0000	29.1944	99.8566	-316.4	35	1310	10.3	6.5+	0	1.5+	0	0.7-	0	0.24-	0	2.12+	0	8.87+	0
4616	QT	0000	29.1944	99.8559	-316.5	38	1238	10.3	6.6+	1	1.6+	0	0.7-	0	0.24-	0	2.18+	0	9.26+	1
4617	QT	0000	29.1944	99.8553	-315.1	48	1353	10.3	6.7+	1	1.5+	0	0.7-	0	0.23-	0	2.21+	0	9.51+	1
4618	QT	0000	29.1942	99.8547	-314.1	42	1332	10.3	6.7+	1	1.4-	0	0.7-	0	0.21-	1	2.02-	0	9.75+	1
4619	QT	0000	29.1942	99.8541	-312.6	42	1381	10.3	6.7+	1	1.3-	0	0.6-	1	0.19-	1	2.02-	0	10.45+	1
4620	QT	0000	29.1941	99.8534	-310.8	48	1183	10.3	7.0+	1	1.1-	1	0.6-	1	0.16-	1	1.70-	0	10.91+	1
4621	QT	0000	29.1941	99.8528	-309.2	35	1334	10.3	7.4+	1	1.0-	1	0.6-	1	0.14-	1	1.58-	0	11.53+	1
4622	QT	0000	29.1939	99.8522	-307.2	38	1416	10.3	7.8+	1	1.0-	1	0.6-	1	0.13-	2	1.57-	0	12.13+	2
4623	QT	0000	29.1939	99.8516	-305.8	42	1599	10.3	7.9+	1	1.1-	1	0.6-	1	0.14-	1	1.76-	0	12.16+	2
4624	QT	0000	29.1939	99.8508	-305.4	26	1330	10.3	7.6+	1	1.4-	0	0.6-	1	0.18-	1	2.18+	0	11.95+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4625	QT	0000	29.1937	99.8502	-305.3	38	1448	10.3	7.2+	1	1.5+	0	0.6-	1	0.21-	1	2.38+	0	11.24+	1
4626	QT	0000	29.1937	99.8496	-306.9	41	1414	10.3	6.7+	1	1.7+	0	0.7-	1	0.25-	0	2.54+	0	10.29+	1
4627	QT	0000	29.1937	99.8490	-308.7	41	1450	10.3	6.5+	1	1.6+	0	0.7-	1	0.25-	0	2.41+	0	9.66+	1
4628	QT	0000	29.1937	99.8484	-312.1	37	1346	13.1	6.6+	1	1.5+	0	0.7-	0	0.23-	1	2.12+	0	9.38+	1
4629	QT	0000	29.1937	99.8478	-314.8	29	1390	13.1	6.9+	1	1.3-	0	0.7-	0	0.19-	1	1.84-	0	9.69+	1
4630	QT	0000	29.1937	99.8472	-316.4	30	1405	13.1	7.2+	1	1.2-	1	0.7-	0	0.17-	1	1.69-	0	10.13+	1
4631	QT	0000	29.1937	99.8466	-315.8	46	1480	13.1	7.2+	1	1.2-	1	0.7-	0	0.16-	1	1.65-	0	10.21+	1
4632	QT	0000	29.1937	99.8458	-314.9	20	1257	13.1	7.1+	1	1.2-	1	0.7-	0	0.17-	1	1.70-	0	10.07+	1
4633	QT	0000	29.1936	99.8452	-312.7	34	1400	13.1	6.7+	1	1.3-	0	0.7-	0	0.19-	1	1.88-	0	9.75+	1
4634	QT	0000	29.1936	99.8446	-310.5	30	1289	13.1	6.3+	0	1.3-	0	0.7-	1	0.21-	1	1.94-	0	9.34+	1
4635	QT	0000	29.1936	99.8440	-309.3	29	1377	13.1	6.1+	0	1.2-	1	0.7-	1	0.20-	1	1.87-	0	9.33+	1
4636	QT	0000	29.1936	99.8434	-308.7	36	1334	13.1	5.9+	0	1.1-	1	0.6-	1	0.19-	1	1.89-	0	9.77+	1
4637	QT	0000	29.1936	99.8428	-308.8	34	1175	12.2	5.5-	0	1.0-	1	0.6-	1	0.19-	1	1.87-	0	9.77+	1
4638	QT	0000	29.1936	99.8421	-308.8	36	1209	12.2	5.0-	1	0.9-	2	0.5-	1	0.18-	1	1.69-	0	9.47+	1
4639	QT	0000	29.1936	99.8415	-308.9	34	885	12.2	4.3-	1	0.8-	2	0.5-	1	0.19-	1	1.71-	0	8.83+	0
4640	QT	0000	29.1937	99.8409	-309.1	31	781	12.2	3.7-	1	0.7-	2	0.5-	1	0.19-	1	1.40-	1	7.49-	0
4641	QT	0000	29.1937	99.8402	-309.4	42	760	12.2	3.7-	1	0.6-	2	0.5-	1	0.16-	1	1.16-	1	7.24-	0
4642	QT	0000	29.1938	99.8396	-309.3	46	911	12.2	3.8-	1	0.7-	2	0.5-	1	0.19-	1	1.36-	1	7.31-	0
4643	QT	0000	29.1938	99.8388	-309.4	39	1028	12.2	4.1-	1	0.9-	1	0.5-	1	0.22-	1	1.67-	0	7.45-	0
4644	QT	0000	29.1938	99.8382	-309.5	31	916	12.2	4.2-	1	1.2-	1	0.6-	1	0.29+	0	2.19+	0	7.70+	0
4645	QT	0000	29.1939	99.8376	-308.9	34	1093	12.2	4.3-	1	1.6+	0	0.6-	1	0.37+	1	2.64+	1	7.17-	0
4646	QT	0000	29.1939	99.8368	-309.0	51	1180	11.8	4.4-	1	1.7+	1	0.6-	1	0.39+	1	2.69+	1	6.95-	0
4647	QT	0000	29.1939	99.8362	-309.3	32	1130	11.8	4.4-	1	1.7+	1	0.7-	1	0.39+	1	2.61+	0	6.74-	0
4648	QT	0000	29.1939	99.8355	-309.6	31	1403	11.8	4.7-	1	1.7+	1	0.7-	0	0.36+	1	2.46+	0	6.81-	0
4649	QT	0000	29.1939	99.8349	-309.5	36	1301	11.8	4.9-	1	1.6+	0	0.7-	0	0.32+	1	2.22+	0	6.88-	0
4650	QT	0000	29.1939	99.8341	-309.6	38	1232	11.8	5.0-	1	1.6+	0	0.7-	0	0.32+	1	2.18+	0	6.85-	0
4651	QT	0000	29.1939	99.8335	-308.7	30	1164	11.8	5.1-	0	1.6+	0	0.7-	0	0.31+	0	2.12+	0	6.86-	0
4652	QT	0000	29.1939	99.8327	-305.1	47	1362	11.8	5.1-	0	1.5+	0	0.8-	0	0.30+	0	2.02-	0	6.83-	0
4653	QT	0000	29.1939	99.8321	-302.7	36	1342	11.8	5.4-	0	1.4-	0	0.7-	0	0.27-	0	1.95-	0	7.27-	0
4654	QT	0000	29.1940	99.8315	-302.3	35	1350	11.8	5.6-	0	1.3-	0	0.7-	0	0.23-	0	1.74-	0	7.49-	0
4655	QT	0000	29.1940	99.8309	-302.3	47	1386	9.7	5.9+	0	1.2-	1	0.8-	0	0.20-	1	1.55-	0	7.80+	0
4656	QT	0000	29.1940	99.8301	-304.5	40	1264	9.7	6.2+	0	1.2-	1	0.8-	0	0.19-	1	1.56-	0	8.04+	0
4657	QT	0000	29.1940	99.8295	-307.9	38	1434	9.7	6.4+	0	1.3-	0	0.8-	0	0.21-	1	1.62-	0	7.76+	0
4658	QT	0000	29.1940	99.8288	-310.0	45	1514	9.7	6.4+	0	1.6+	0	0.8+	0	0.25-	0	1.97-	0	7.77+	0
4659	QT	0000	29.1941	99.8281	-310.3	31	1456	9.7	6.3+	0	1.9+	1	0.8-	0	0.29+	0	2.31+	0	7.90+	0
4660	QT	0000	29.1941	99.8275	-309.7	43	1443	9.7	6.2+	0	1.9+	1	0.8-	0	0.31+	0	2.43+	0	7.84+	0
4661	QT	0000	29.1941	99.8269	-309.8	30	1462	9.7	6.3+	0	1.9+	1	0.8-	0	0.30+	0	2.48+	0	8.16+	0
4662	QT	0000	29.1941	99.8263	-309.6	32	1389	9.7	6.3+	0	1.6+	0	0.8-	0	0.26-	0	2.08+	0	7.89+	0
4663	QT	0000	29.1940	99.8256	-308.1	40	1424	9.7	6.1+	0	1.4-	0	0.8+	0	0.23-	0	1.70-	0	7.41-	0
4664	QT	0000	29.1940	99.8249	-305.5	35	1477	8.4	6.0+	0	1.3-	1	0.9+	0	0.21-	1	1.47-	1	6.92-	0
4665	QT	0000	29.1941	99.8243	-302.3	29	1380	8.4	5.8-	0	1.2-	1	0.9+	0	0.21-	1	1.34-	1	6.39-	0
4666	QT	0000	29.1939	99.8237	-299.1	40	1495	8.4	5.9+	0	1.3-	0	0.9+	0	0.22-	1	1.43-	1	6.44-	0
4667	QT	0000	29.1940	99.8230	-296.4	44	1679	8.4	6.1+	0	1.4-	0	0.9+	0	0.23-	0	1.50-	1	6.57-	0
4668	QT	0000	29.1940	99.8223	-295.3	28	1419	8.4	6.4+	0	1.4-	0	0.9+	0	0.23-	0	1.60-	0	7.06-	0
4669	QT	0000	29.1940	99.8217	-295.6	38	1564	8.4	6.8+	1	1.5+	0	0.9+	0	0.22-	1	1.70-	0	7.57-	0
4670	QT	0000	29.1939	99.8210	-296.9	34	1483	8.4	7.0+	1	1.6+	0	0.9+	0	0.23-	0	1.79-	0	7.70+	0
4671	QT	0000	29.1939	99.8204	-297.2	30	1478	8.4	6.8+	1	1.8+	1	0.9+	0	0.26-	0	1.99-	0	7.69+	0
4672	QT	0000	29.1939	99.8196	-296.9	30	1583	8.4	6.9+	1	1.9+	1	0.9+	0	0.27-	0	2.08+	0	7.65-	0
4673	QT	0000	29.1940	99.8188	-296.3	39	1602	8.7	6.8+	1	1.9+	1	0.9+	0	0.28+	0	2.11+	0	7.51-	0
4674	QT	0000	29.1940	99.8182	-295.6	34	1544	8.7	7.0+	1	1.9+	1	0.9+	0	0.27-	0	2.11+	0	7.86+	0
4675	QT	0000	29.1940	99.8176	-295.0	36	1560	8.7	7.4+	1	1.8+	1	0.9+	0	0.24-	0	1.99-	0	8.39+	0
4676	QT	0000	29.1940	99.8169	-294.1	39	1523	8.7	7.7+	1	1.6+	0	0.9+	0	0.21-	1	1.92-	0	9.02+	0
4677	QT	0000	29.1940	99.8162	-293.2	38	1610	8.7	8.0+	2	1.5+	0	0.8-	0	0.19-	1	1.90-	0	10.00+	1
4678	QT	0000	29.1941	99.8156	-293.5	43	1552	8.7	8.1+	2	1.4-	0	0.8-	0	0.17-	1	1.86-	0	10.71+	1
4679	QT	0000	29.1941	99.8149	-294.4	35	1553	8.7	8.4+	2	1.4-	0	0.7-	0	0.16-	1	1.93-	0	11.80+	1
4680	QT	0000	29.1941	99.8143	-295.0	43	1539	8.7	8.3+	2	1.4-	0	0.7-	1	0.17-	1	2.13+	0	12.41+	2
4681	QT	0000	29.1941	99.8135	-297.6	31	1549	8.7	8.1+	2	1.5-	0	0.6-	1	0.18-	1	2.35+	0	12.77+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4682	QT	0000	29.1942	99.8129	-300.7	36	1422	9.9	8.0+ 1	1.6+ 0	0.6- 1	0.20- 1	2.58+ 0	12.87+ 2
4683	QT	0000	29.1942	99.8123	-302.5	37	1512	9.9	7.3+ 1	1.6+ 0	0.6- 1	0.22- 1	2.63+ 1	11.82+ 1
4684	QT	0000	29.1941	99.8115	-304.9	35	1416	9.9	6.9+ 1	1.5- 0	0.7- 1	0.21- 1	2.23+ 0	10.46+ 1
4685	QT	0000	29.1941	99.8109	-308.0	40	1530	9.9	6.5+ 0	1.3- 0	0.7- 0	0.21- 1	1.91- 0	9.23+ 1
4686	QT	0000	29.1940	99.8103	-309.5	47	1170	9.9	6.0+ 0	1.2- 1	0.7- 0	0.19- 1	1.58- 0	8.10+ 0
4687	QT	0000	29.1940	99.8095	-312.6	36	1359	9.9	6.0+ 0	1.1- 1	0.8- 0	0.18- 1	1.34- 1	7.50- 0
4688	QT	0000	29.1939	99.8089	-317.6	34	1329	9.9	6.1+ 0	1.1- 1	0.8- 0	0.18- 1	1.36- 1	7.48- 0
4689	QT	0000	29.1939	99.8082	-323.7	39	1353	9.9	6.1+ 0	1.1- 1	0.8+ 0	0.18- 1	1.31- 1	7.34- 0
4690	QT	0000	29.1939	99.8074	-329.0	34	1339	9.9	6.3+ 0	1.1- 1	0.9+ 0	0.18- 1	1.32- 1	7.26- 0
4691	QT	0000	29.1939	99.8068	-334.4	47	1411	10.4	6.4+ 0	1.1- 1	0.9+ 0	0.17- 1	1.26- 1	7.31- 0
4692	QT	0000	29.1940	99.8060	-337.2	43	1437	10.4	6.3+ 0	1.1- 1	0.9+ 0	0.18- 1	1.25- 1	7.11- 0
4693	QT	0000	29.1940	99.8054	-333.6	28	1300	10.4	6.4+ 0	1.2- 1	0.9+ 0	0.18- 1	1.31- 1	7.18- 0
4694	QT	0000	29.1940	99.8047	-324.0	31	1341	10.4	6.5+ 0	1.3- 1	0.9+ 0	0.19- 1	1.41- 1	7.27- 0
4695	QT	0000	29.1940	99.8040	-312.1	23	1480	10.4	6.5+ 0	1.5+ 0	0.9+ 0	0.23- 0	1.68- 0	7.29- 0
4696	QT	0000	29.1941	99.8034	-299.2	41	1384	10.4	6.4+ 0	1.5+ 0	0.9+ 0	0.24- 0	1.75- 0	7.29- 0
4697	QT	0000	29.1941	99.8027	-287.1	42	1488	10.4	6.4+ 0	1.5+ 0	0.9+ 0	0.24- 0	1.67- 0	7.10- 0
4698	QT	0000	29.1941	99.8021	-278.4	48	1439	10.4	6.5+ 0	1.4- 0	0.9+ 0	0.22- 1	1.51- 1	6.97- 0
4699	QT	0000	29.1943	99.8015	-275.4	35	1454	10.4	6.7+ 1	1.3- 1	1.0+ 1	0.19- 1	1.29- 1	6.88- 0
4700	QT	0000	29.1943	99.8008	-273.7	35	1460	11.7	6.9+ 1	1.3- 1	1.0+ 1	0.18- 1	1.29- 1	7.01- 0
4701	QT	0000	29.1944	99.8001	-273.2	50	1402	11.7	6.9+ 1	1.3- 0	1.0+ 1	0.19- 1	1.34- 1	7.10- 0
4702	QT	0000	29.1944	99.7995	-273.0	36	1337	11.7	6.8+ 1	1.4- 0	0.9+ 0	0.20- 1	1.47- 1	7.21- 0
4703	QT	0000	29.1945	99.7989	-273.9	40	1476	11.7	6.6+ 1	1.3- 0	0.9+ 0	0.20- 1	1.43- 1	7.28- 0
4704	QT	0000	29.1945	99.7981	-274.0	29	1381	11.7	6.2+ 0	1.2- 1	0.9+ 0	0.19- 1	1.33- 1	7.03- 0
4705	QT	0000	29.1945	99.7973	-274.6	38	1276	11.7	5.9+ 0	1.1- 1	0.8+ 0	0.18- 1	1.27- 1	6.96- 0
4706	QT	0000	29.1945	99.7967	-275.4	32	1252	11.7	5.6- 0	1.0- 1	0.8+ 0	0.18- 1	1.20- 1	6.70- 0
4707	QT	0000	29.1946	99.7960	-275.5	38	1291	11.7	5.4- 0	1.2- 1	0.8+ 0	0.21- 1	1.38- 1	6.43- 0
4708	QT	0000	29.1946	99.7954	-275.4	35	1374	11.7	5.4- 0	1.3- 1	0.9+ 0	0.24- 0	1.50- 1	6.31- 0
4709	QT	0000	29.1947	99.7946	-275.1	45	1363	10.8	5.4- 0	1.4- 0	0.9+ 0	0.27- 0	1.64- 0	6.17- 1
4710	QT	0000	29.1948	99.7940	-274.7	29	1515	10.8	5.5- 0	1.5+ 0	0.9+ 0	0.28+ 0	1.70- 0	6.09- 1
4711	QT	0000	29.1948	99.7934	-274.3	46	1460	10.8	5.6- 0	1.6+ 0	0.9+ 0	0.29+ 0	1.80- 0	6.12- 1
4712	QT	0000	29.1949	99.7926	-274.5	33	1539	10.8	5.6- 0	1.8+ 1	0.9+ 0	0.31+ 0	1.90- 0	6.06- 1
4713	QT	0000	29.1950	99.7920	-274.8	41	1470	10.8	5.6- 0	1.8+ 1	0.9+ 0	0.31+ 0	1.89- 0	6.00- 1
4714	QT	0000	29.1951	99.7914	-275.0	30	1529	10.8	5.6- 0	1.8+ 1	0.9+ 0	0.32+ 1	2.00- 0	6.18- 1
4715	QT	0000	29.1951	99.7908	-274.1	41	1392	10.8	5.7- 0	1.6+ 0	0.9+ 0	0.28+ 0	1.77- 0	6.27- 0
4716	QT	0000	29.1951	99.7902	-273.5	42	1424	10.8	5.7- 0	1.5- 0	0.9+ 0	0.26- 0	1.66- 0	6.48- 0
4717	QT	0000	29.1953	99.7897	-272.9	34	1351	10.8	5.7- 0	1.4- 0	0.9+ 0	0.25- 0	1.58- 0	6.46- 0
4718	QT	0000	29.1953	99.7891	-271.8	42	1431	9.4	5.5- 0	1.3- 0	0.9+ 0	0.24- 0	1.50- 1	6.13- 1
4719	QT	0000	29.1953	99.7885	-269.9	36	1380	9.4	5.1- 0	1.5- 0	0.9+ 0	0.29+ 0	1.61- 0	5.64- 1
4720	QT	0000	29.1954	99.7881	-269.1	32	1431	9.4	5.0- 1	1.4- 0	0.9+ 0	0.27+ 0	1.46- 1	5.34- 1
4721	QT	0000	29.1954	99.7875	-269.0	43	1390	9.4	5.0- 1	1.3- 0	0.9+ 0	0.27- 0	1.44- 1	5.31- 1
4722	QT	0000	29.1954	99.7867	-270.2	46	1289	9.4	5.1- 0	1.2- 1	0.9+ 0	0.24- 0	1.34- 1	5.59- 1
4723	QT	0000	29.1954	99.7861	-271.8	32	1264	9.4	5.4- 0	1.1- 1	0.9+ 0	0.21- 1	1.33- 1	6.27- 0
4724	QT	0000	29.1954	99.7853	-273.4	37	1433	9.4	5.4- 0	1.3- 1	0.8- 0	0.23- 0	1.54- 0	6.60- 0
4725	QT	0000	29.1955	99.7847	-273.0	55	1218	9.4	5.4- 0	1.4- 0	0.8- 0	0.25- 0	1.72- 0	6.77- 0
4726	QT	0000	29.1955	99.7841	-273.3	33	1362	9.4	5.2- 0	1.5+ 0	0.8- 0	0.29+ 0	1.89- 0	6.48- 0
4727	QT	0000	29.1955	99.7835	-271.9	36	1361	9.3	4.8- 1	1.6+ 0	0.8- 0	0.33+ 1	1.94- 0	5.96- 1
4728	QT	0000	29.1955	99.7829	-270.0	37	1293	9.3	4.8- 1	1.5+ 0	0.8- 0	0.31+ 0	1.87- 0	5.95- 1
4729	QT	0000	29.1955	99.7821	-268.4	31	1210	9.3	4.8- 1	1.4- 0	0.8+ 0	0.29+ 0	1.68- 0	5.82- 1
4730	QT	0000	29.1956	99.7815	-267.0	32	1318	9.3	5.0- 1	1.2- 1	0.8+ 0	0.25- 0	1.49- 1	6.05- 1
4731	QT	0000	29.1956	99.7808	-265.1	35	1246	9.3	5.2- 0	1.1- 1	0.8+ 0	0.21- 1	1.35- 1	6.39- 0
4732	QT	0000	29.1956	99.7801	-264.4	44	1375	9.3	5.3- 0	1.0- 1	0.8+ 0	0.19- 1	1.23- 1	6.40- 0
4733	QT	0000	29.1956	99.7794	-264.0	36	1411	9.3	5.3- 0	1.0- 1	0.8- 0	0.18- 1	1.20- 1	6.60- 0
4734	QT	0000	29.1957	99.7788	-264.1	35	1203	9.3	4.9- 1	0.9- 1	0.8- 0	0.19- 1	1.22- 1	6.49- 0
4735	QT	0000	29.1955	99.7782	-264.1	38	1133	9.3	4.6- 1	0.9- 1	0.8- 0	0.20- 1	1.21- 1	6.07- 1
4736	QT	0000	29.1955	99.7776	-263.7	41	1027	11.3	4.4- 1	1.0- 1	0.7- 0	0.22- 1	1.31- 1	5.97- 1
4737	QT	0000	29.1955	99.7768	-263.6	42	1092	11.3	4.4- 1	1.2- 1	0.7- 0	0.26- 0	1.54- 0	5.88- 1
4738	QT	0000	29.1954	99.7762	-263.3	41	1348	11.3	4.7- 1	1.4- 0	0.8- 0	0.29+ 0	1.72- 0	5.95- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS		BJAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4739	QT	0000	29.1954	99.7756	-262.3	31	1445	11.3	5.1-	0	1.7+	1	0.8+	0	0.33+	1	2.03-	0	6.05-	1
4740	QT	0000	29.1954	99.7751	-262.4	38	1652	11.3	5.3-	0	2.0+	1	0.9+	0	0.37+	1	2.17+	0	5.79-	1
4741	QT	0000	29.1954	99.7743	-263.3	49	1646	11.3	5.7-	0	2.1+	2	1.0+	1	0.37+	1	2.14+	0	5.74-	1
4742	QT	0000	29.1952	99.7737	-264.5	44	1810	11.3	6.0+	0	2.3+	2	1.0+	1	0.38+	1	2.22+	0	5.90-	1
4743	QT	0000	29.1952	99.7731	-265.9	44	1591	11.3	6.3+	0	2.2+	2	1.0+	1	0.35+	1	2.19+	0	6.23-	0
4744	QT	0000	29.1952	99.7725	-267.0	27	1623	11.3	6.5+	0	2.2+	2	1.0+	0	0.34+	1	2.31+	0	6.80-	0
4745	QT	0000	29.1952	99.7719	-268.6	48	1640	10.5	6.3+	0	2.2+	2	0.9+	0	0.35+	1	2.49+	0	7.12-	0
4746	QT	0000	29.1952	99.7713	-270.1	40	1575	10.5	6.3+	0	2.2+	2	0.8+	0	0.35+	1	2.58+	0	7.45-	0
4747	QT	0000	29.1952	99.7707	-270.4	45	1580	10.5	6.4+	0	2.3+	2	0.8-	0	0.35+	1	2.76+	1	7.84+	0
4748	QT	0000	29.1952	99.7700	-271.0	28	1400	10.5	6.5+	1	2.2+	2	0.8-	0	0.33+	1	2.70+	1	8.07+	0
4749	QT	0000	29.1952	99.7694	-271.1	24	1585	10.5	6.7+	1	2.1+	2	0.8-	0	0.32+	1	2.59+	0	8.17+	0
4750	QT	0000	29.1952	99.7688	-271.0	36	1623	10.5	6.6+	1	2.0+	1	0.9+	0	0.30+	0	2.35+	0	7.71+	0
4751	QT	0000	29.1952	99.7682	-270.8	40	1572	10.5	6.4+	0	1.8+	1	0.9+	0	0.29+	0	2.00-	0	7.02-	0
4752	QT	0000	29.1952	99.7675	-270.7	48	1593	10.5	6.2+	0	1.8+	1	1.0+	1	0.29+	0	1.82-	0	6.37-	0
4753	QT	0000	29.1952	99.7669	-269.7	43	1657	10.5	6.2+	0	1.7+	1	1.0+	1	0.28+	0	1.71-	0	6.05-	1
4754	QT	0000	29.1952	99.7663	-268.8	40	1676	12.9	6.0+	0	1.8+	1	1.0+	1	0.30+	0	1.75-	0	5.86-	1
4755	QT	0000	29.1952	99.7657	-266.9	46	1642	12.9	6.1+	0	2.0+	1	1.0+	1	0.32+	1	1.90-	0	5.90-	1
4756	QT	0000	29.1952	99.7651	-265.2	37	1611	12.9	6.1+	0	2.0+	1	1.0+	1	0.33+	1	2.01-	0	6.18-	1
4757	QT	0000	29.1952	99.7645	-262.6	34	1579	12.9	6.1+	0	2.0+	1	0.9+	0	0.33+	1	2.13+	0	6.41-	0
4758	QT	0000	29.1952	99.7639	-259.1	32	1603	12.9	6.3+	0	1.9+	1	0.9+	0	0.31+	0	2.13+	0	6.95-	0
4759	QT	0000	29.1953	99.7633	-254.8	29	1271	12.9	6.3+	0	1.7+	0	0.9+	0	0.26-	0	1.92-	0	7.33-	0
4760	QT	0000	29.1953	99.7627	-249.6	35	1327	12.9	6.1+	0	1.5-	0	0.9+	0	0.24-	0	1.73-	0	7.16-	0
4761	QT	0000	29.1955	99.7619	-243.1	28	1375	12.9	6.1+	0	1.3-	1	0.9+	0	0.21-	1	1.47-	1	7.01-	0
4762	QT	0000	29.1954	99.7613	-237.4	28	1289	12.9	6.0+	0	1.2-	1	0.9+	0	0.20-	1	1.31-	1	6.69-	0
4763	QT	0000	29.1954	99.7608	-231.2	38	1463	14.4	6.1+	0	1.3-	1	0.9+	0	0.21-	1	1.40-	1	6.67-	0
4764	QT	0000	29.1956	99.7600	-225.4	32	1510	14.4	6.3+	0	1.3-	0	0.9+	0	0.21-	1	1.53-	0	7.21-	0
4765	QT	0000	29.1956	99.7594	-222.0	25	1461	14.4	6.4+	0	1.5-	0	0.8+	0	0.23-	0	1.76-	0	7.71+	0
4766	QT	0000	29.1956	99.7588	-220.3	41	1411	14.4	6.2+	0	1.6+	0	0.8-	0	0.25-	0	2.02-	0	8.00+	0
4767	QT	0000	29.1956	99.7581	-219.2	38	1200	14.4	5.8-	0	1.5+	0	0.8-	0	0.27-	0	2.00-	0	7.45-	0
4768	QT	0000	29.1954	99.7575	-219.8	33	1316	14.4	5.5-	0	1.5+	0	0.8-	0	0.27+	0	1.84-	0	6.69-	0
4769	QT	0000	29.1956	99.7569	-223.3	44	1337	14.4	5.5-	0	1.5-	0	0.9+	0	0.27-	0	1.65-	0	6.12-	1
4770	QT	0000	29.1956	99.7561	-227.9	32	1354	14.4	5.9+	0	1.5-	0	1.0+	1	0.25-	0	1.51-	1	5.99-	1
4771	QT	0000	29.1956	99.7555	-233.0	45	1484	14.4	6.4+	0	1.6+	0	1.0+	1	0.25-	0	1.61-	0	6.38-	0
4772	QT	0000	29.1956	99.7549	-238.6	31	1674	14.1	6.8+	1	1.7+	1	1.0+	1	0.25-	0	1.70-	0	6.69-	0
4773	QT	0000	29.1956	99.7542	-245.4	29	1649	14.1	6.9+	1	1.8+	1	1.0+	1	0.26-	0	1.77-	0	6.83-	0
4774	QT	0000	29.1955	99.7536	-250.0	36	1610	14.1	7.1+	1	1.8+	1	1.0+	1	0.25-	0	1.73-	0	6.99-	0
4775	QT	0000	29.1955	99.7530	-254.1	33	1602	14.1	7.2+	1	1.6+	0	1.0+	1	0.22-	1	1.53-	0	6.92-	0
4776	QT	0000	29.1955	99.7523	-257.5	38	1632	14.1	7.1+	1	1.5+	0	1.0+	1	0.21-	1	1.43-	1	6.77-	0
4777	QT	0000	29.1955	99.7517	-260.0	38	1721	14.1	7.0+	1	1.4-	0	1.0+	1	0.20-	1	1.32-	1	6.71-	0
4778	QT	0000	29.1955	99.7511	-261.8	35	1644	14.1	6.4+	0	1.3-	0	1.0+	1	0.20-	1	1.32-	1	6.53-	0
4779	QT	0000	29.1955	99.7505	-263.4	35	1556	14.1	5.6-	0	1.3-	1	0.9+	0	0.23-	0	1.47-	1	6.50-	0
4780	QT	0000	29.1955	99.7499	-264.8	41	1231	14.1	4.8-	1	1.1-	1	0.7-	0	0.23-	0	1.58-	0	6.72-	0
4781	QT	0000	29.1955	99.7493	-265.8	43	1032	13.0	4.1-	1	1.0-	1	0.6-	1	0.24-	0	1.79-	0	7.37-	0
4782	QT	0000	29.1955	99.7485	-266.1	40	894	13.0	3.4-	2	0.8-	2	0.4-	1	0.25-	0	2.00-	0	8.10+	0
4783	QT	0000	29.1955	99.7479	-267.2	40	696	13.0	3.1-	2	0.7-	2	0.3-	2	0.22-	1	2.05-	0	9.15+	1
4784	QT	0000	29.1955	99.7473	-267.8	45	745	13.0	2.9-	2	0.6-	2	0.3-	2	0.23-	1	2.34+	0	10.36+	1
4785	QT	0000	29.1955	99.7467	-267.2	36	716	13.0	2.6-	2	0.7-	2	0.3-	2	0.27-	0	2.72+	1	10.20+	1
4786	QT	0000	29.1955	99.7462	-266.3	41	669	13.0	2.6-	2	0.7-	2	0.3-	2	0.29+	0	2.91+	1	10.16+	1
4787	QT	0000	29.1955	99.7456	-265.0	49	750	13.0	2.6-	2	0.8-	2	0.3-	2	0.30+	0	2.84+	1	9.57+	1
4788	QT	0000	29.1955	99.7450	-262.1	41	707	13.0	2.7-	2	0.8-	2	0.3-	2	0.29+	0	2.38+	0	8.28+	0
4789	QT	0000	29.1956	99.7442	-261.1	45	857	13.0	2.9-	2	0.7-	2	0.4-	2	0.24-	0	1.90-	0	7.91+	0
4790	QT	0000	29.1956	99.7436	-259.9	34	786	15.2	3.1-	2	0.7-	2	0.4-	1	0.23-	0	1.72-	0	7.53-	0
4791	QT	0000	29.1956	99.7430	-258.5	39	817	15.2	3.2-	2	0.7-	2	0.4-	1	0.23-	0	1.67-	0	7.13-	0
4792	QT	0000	29.1958	99.7424	-257.1	40	781	15.2	3.5-	2	0.8-	2	0.5-	1	0.23-	0	1.70-	0	7.34-	0
4793	QT	0000	29.1958	99.7418	-256.7	33	906	15.2	3.7-	1	0.9-	1	0.5-	1	0.24-	0	1.89-	0	7.73+	0
4794	QT	0000	29.1958	99.7411	-255.6	44	1008	15.2	3.9-	1	1.0-	1	0.5-	1	0.25-	0	2.08+	0	8.39+	0
4795	QT	0000	29.1958	99.7405	-254.4	29	1001	15.2	4.1-	1	1.1-	1	0.4-	1	0.27+	0	2.56+	0	9.40+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4796	QT	0000	29.1958	99.7399	-253.5	43	1017	15.2	4.2- 1	1.3- 0	0.4- 1	0.31+ 0	3.16+ 1	10.05+ 1
4797	QT	0000	29.1958	99.7392	-252.9	37	904	15.2	4.2- 1	1.5- 0	0.4- 2	0.35+ 1	3.66+ 1	10.38+ 1
4798	QT	0000	29.1957	99.7386	-251.7	44	981	15.2	4.3- 1	1.5+ 0	0.4- 1	0.36+ 1	3.69+ 1	10.38+ 1
4799	QT	0000	29.1957	99.7380	-250.7	33	1088	14.0	4.4- 1	1.4- 0	0.5- 1	0.32+ 1	3.02+ 1	9.43+ 1
4800	QT	0000	29.1957	99.7372	-249.6	41	1119	14.0	4.9- 1	1.4- 0	0.5- 1	0.28+ 0	2.61+ 0	9.44+ 1
4801	QT	0000	29.1957	99.7366	-248.4	32	1129	14.0	5.4- 0	1.2- 1	0.6- 1	0.23- 1	2.05- 0	9.07+ 0
4802	QT	0000	29.1957	99.7360	-247.3	39	1231	14.0	5.9+ 0	1.2- 1	0.7- 1	0.21- 1	1.83- 0	8.67+ 0
4803	QT	0000	29.1957	99.7353	-246.6	34	1284	14.0	6.4+ 0	1.3- 0	0.7- 0	0.20- 1	1.85- 0	9.06+ 0
4804	QT	0000	29.1957	99.7347	-247.0	32	1517	14.0	6.5+ 0	1.3- 0	0.8- 0	0.20- 1	1.66- 0	8.25+ 0
4805	QT	0000	29.1957	99.7341	-248.3	33	1447	14.0	6.4+ 0	1.3- 0	0.8+ 0	0.21- 1	1.64- 0	7.79+ 0
4806	QT	0000	29.1957	99.7335	-250.6	34	1319	14.0	6.2+ 0	1.3- 0	0.9+ 0	0.22- 1	1.56- 0	7.23- 0
4807	QT	0000	29.1957	99.7327	-253.4	40	1371	14.0	6.0+ 0	1.3- 0	0.9+ 0	0.22- 1	1.41- 1	6.45- 0
4808	QT	0000	29.1957	99.7322	-256.8	27	1434	14.0	6.1+ 0	1.4- 0	1.0+ 0	0.23- 0	1.47- 1	6.37- 0
4809	QT	0000	29.1957	99.7316	-259.4	46	1419	14.0	6.0+ 0	1.4- 0	1.0+ 0	0.24- 0	1.52- 1	6.28- 0
4810	QT	0000	29.1958	99.7310	-261.6	27	1577	14.0	5.9+ 0	1.4- 0	0.9+ 0	0.25- 0	1.59- 0	6.44- 0
4811	QT	0000	29.1958	99.7304	-262.8	27	1524	14.0	5.6- 0	1.5+ 0	0.8- 0	0.27+ 0	1.87- 0	6.83- 0
4812	QT	0000	29.1958	99.7298	-264.4	36	1271	14.0	5.1- 0	1.5+ 0	0.7- 0	0.29+ 0	2.11+ 0	7.19- 0
4813	QT	0000	29.1958	99.7292	-265.5	46	1080	14.0	4.6- 1	1.5+ 0	0.6- 1	0.33+ 1	2.47+ 0	7.39- 0
4814	QT	0000	29.1958	99.7286	-267.1	34	1002	14.0	4.4- 1	1.6+ 0	0.6- 1	0.37+ 1	2.85+ 1	7.73+ 0
4815	QT	0000	29.1958	99.7278	-268.0	47	1049	14.0	4.4- 1	1.7+ 0	0.6- 1	0.37+ 1	2.69+ 1	7.23- 0
4816	QT	0000	29.1958	99.7272	-269.3	41	1349	14.0	4.8- 1	1.7+ 1	0.7- 0	0.36+ 1	2.47+ 0	6.80- 0
4817	QT	0000	29.1958	99.7266	-270.1	45	1461	13.4	5.5- 0	1.7+ 1	0.8- 0	0.32+ 0	2.15+ 0	6.79- 0
4818	QT	0000	29.1957	99.7260	-271.6	32	1584	13.4	5.9+ 0	1.8+ 1	0.9+ 0	0.29+ 0	1.91- 0	6.47- 0
4819	QT	0000	29.1957	99.7254	-272.7	34	1703	13.4	6.6+ 1	1.8+ 1	1.0+ 1	0.27- 0	1.85- 0	6.87- 0
4820	QT	0000	29.1957	99.7247	-274.3	39	1707	13.4	6.9+ 1	1.7+ 1	1.0+ 0	0.25- 0	1.80- 0	7.22- 0
4821	QT	0000	29.1956	99.7241	-275.3	45	1635	13.4	6.9+ 1	1.7+ 0	0.9+ 0	0.24- 0	1.86- 0	7.64- 0
4822	QT	0000	29.1956	99.7235	-276.4	41	1537	13.4	6.9+ 1	1.6+ 0	0.8+ 0	0.23- 0	1.94- 0	8.26+ 0
4823	KBU	0000	29.1956	99.7229	-276.7	48	1390	13.4	6.5+ 1	1.6+ 0	0.8+ 2	0.25- 1	2.01- 1	8.07- 1
4824	KBU	0000	29.1956	99.7223	-277.5	36	1393	13.4	6.2+ 1	1.7+ 1	0.8+ 2	0.27- 0	2.10- 1	7.73- 1
4825	KBU	0000	29.1955	99.7217	-276.1	36	1565	13.4	5.9+ 1	1.8+ 1	0.8+ 2	0.30- 0	2.08- 1	7.02- 1
4826	KBU	0000	29.1954	99.7211	-270.1	32	1454	14.0	5.8+ 1	1.8+ 1	0.9+ 3	0.31+ 0	2.04- 1	6.59- 1
4827	KBU	0000	29.1954	99.7204	-264.2	34	1669	14.0	5.9+ 1	1.8+ 1	0.9+ 3	0.30- 0	1.99- 1	6.65- 1
4828	KBU	0000	29.1953	99.7198	-250.2	52	1545	14.0	5.9+ 1	1.7+ 1	0.9+ 2	0.28- 0	1.92- 1	6.85- 1
4829	KBU	0000	29.1953	99.7192	-226.3	38	1395	14.0	5.8+ 1	1.4- 0	0.8+ 2	0.25- 1	1.81- 1	7.33- 1
4830	KBU	0000	29.1951	99.7186	-195.3	40	1255	14.0	5.5+ 0	1.2- 1	0.7+ 2	0.22- 1	1.69- 1	7.57- 1
4831	KBU	0000	29.1951	99.7179	-164.4	51	1147	14.0	5.1+ 0	1.1- 1	0.7+ 1	0.21- 1	1.66- 1	7.72- 1
4832	KBU	0000	29.1950	99.7173	-136.5	35	1004	14.0	4.7- 0	1.0- 1	0.6+ 1	0.22- 1	1.65- 1	7.58- 1
4833	KBU	0000	29.1950	99.7167	-117.4	35	962	14.0	4.4- 1	1.1- 1	0.6+ 1	0.25- 1	1.82- 1	7.17- 1
4834	TQU	0000	29.1950	99.7161	-115.5	34	999	14.0	4.3- 0	1.1- 1	0.6+ 0	0.26- 0	1.85- 1	7.03- 0
4835	TQU	0000	29.1950	99.7155	-127.1	39	1010	12.6	4.5- 0	1.1- 1	0.6+ 0	0.24- 1	1.68- 1	7.13- 0
4836	TQU	0000	29.1950	99.7149	-147.2	47	1060	12.6	4.9+ 0	1.0- 1	0.7+ 0	0.21- 1	1.56- 1	7.45- 0
4837	TQU	0000	29.1950	99.7143	-166.7	33	1049	12.6	5.4+ 0	0.9- 1	0.7+ 1	0.16- 1	1.32- 1	8.07- 0
4838	TQU	0000	29.1950	99.7137	-186.0	37	1208	12.6	5.6+ 1	0.9- 1	0.6+ 0	0.17- 1	1.46- 1	8.55- 0
4839	TQU	0000	29.1950	99.7131	-201.6	36	1194	12.6	5.3+ 0	1.1- 1	0.6+ 0	0.20- 1	1.68- 1	8.48- 0
4840	TQU	0000	29.1950	99.7125	-216.0	45	1242	12.6	4.9+ 0	1.1- 1	0.6+ 0	0.22- 1	1.82- 1	8.40- 0
4841	TQU	0000	29.1950	99.7119	-228.1	35	1107	12.6	4.3- 0	1.1- 1	0.5- 0	0.26- 0	2.16- 0	8.25- 0
4842	TQU	0000	29.1950	99.7113	-238.3	46	979	12.6	3.9- 1	1.0- 1	0.5- 1	0.26- 0	2.09- 0	8.02- 0
4843	TQU	0000	29.1950	99.7107	-249.2	46	917	12.6	3.7- 1	0.9- 1	0.5- 1	0.25- 1	2.06- 0	8.28- 0
4844	TQU	0000	29.1950	99.7101	-256.3	38	927	12.3	3.6- 1	0.9- 1	0.4- 1	0.23- 1	2.06- 0	8.79+ 0
4845	TQU	0000	29.1950	99.7095	-260.4	34	1021	12.3	3.6- 1	0.8- 1	0.4- 1	0.23- 1	2.07- 0	9.10+ 0
4846	TQU	0000	29.1950	99.7089	-262.5	44	920	12.3	3.6- 1	0.8- 1	0.4- 1	0.22- 1	2.07- 0	9.34+ 0
4847	TQU	0000	29.1950	99.7083	-264.0	44	878	12.3	3.6- 1	0.8- 1	0.4- 1	0.23- 1	2.26- 0	9.81+ 0
4848	TQU	0000	29.1950	99.7079	-264.8	49	873	12.3	3.6- 1	0.9- 1	0.4- 1	0.26- 0	2.51+ 0	9.66+ 0
4849	TQU	0000	29.1948	99.7073	-265.8	42	933	12.3	3.6- 1	0.9- 1	0.4- 1	0.26- 0	2.42- 0	9.30+ 0
4850	TQU	0000	29.1948	99.7067	-266.7	41	843	12.3	3.5- 1	1.0- 1	0.4- 1	0.28- 0	2.59+ 0	9.31+ 0
4851	TQU	0000	29.1947	99.7061	-266.8	35	739	12.3	3.4- 1	0.9- 1	0.4- 1	0.28- 0	2.47+ 0	8.88+ 0
4852	TQU	0000	29.1947	99.7055	-267.2	33	829	12.3	3.4- 1	0.9- 1	0.4- 1	0.27- 0	2.40- 0	8.79+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4853	TQU	0000	29.194?	99.7048	-267.2	39	818	11.5	3.3-	1	0.9-	1	0.4-	1	0.27-	0	2.56+	0	9.36+	0
4854	TQU	0000	29.1946	99.7042	-267.0	34	852	11.5	3.4-	1	0.9-	1	0.4-	1	0.27-	0	2.56+	0	9.44+	0
4855	TQU	0000	29.1946	99.7036	-266.6	36	842	11.5	3.5-	1	1.0-	1	0.3-	1	0.28-	0	2.79+	0	9.97+	0
4856	TQU	0000	29.1946	99.7030	-266.5	33	877	11.5	3.5-	1	1.0-	1	0.3-	2	0.29-	0	3.08+	1	10.69+	1
4857	TQU	0000	29.1946	99.7024	-265.8	48	839	11.5	3.4-	1	1.1-	1	0.3-	2	0.33+	0	3.60+	1	10.80+	1
4858	TQU	0000	29.1944	99.7018	-265.2	39	801	11.5	3.2-	1	1.3-	0	0.3-	2	0.40+	1	4.60+	2	11.57+	1
4859	TQU	0000	29.1944	99.7012	-264.1	36	816	11.5	3.0-	1	1.4+	0	0.3-	2	0.46+	2	5.46+	3	11.88+	1
4860	TQU	0000	29.1944	99.7006	-263.2	31	869	11.5	2.8-	1	1.5+	0	0.2-	2	0.52+	2	6.01+	4	11.66+	1
4861	TQU	0000	29.1944	99.7000	-261.5	28	749	11.5	2.8-	1	1.4+	0	0.2-	2	0.50+	2	5.82+	4	11.71+	1
4862	TQU	0000	29.1944	99.6994	-259.9	35	891	12.0	2.9-	1	1.3+	0	0.3-	2	0.47+	2	5.22+	3	11.11+	1
4863	TQU	0000	29.1944	99.6988	-257.4	39	738	12.0	2.9-	1	1.3-	0	0.3-	2	0.44+	2	4.60+	2	10.46+	1
4864	TQU	0000	29.1944	99.6982	-255.5	41	834	12.0	2.9-	1	1.3-	0	0.3-	2	0.45+	2	4.42+	2	9.72+	0
4865	TQU	0000	29.1944	99.6976	-253.8	39	834	12.0	2.7-	1	1.4+	0	0.3-	2	0.50+	2	4.49+	2	8.90+	0
4866	TQU	0000	29.1944	99.6970	-253.4	33	760	12.0	2.6-	2	1.3-	0	0.3-	2	0.50+	2	4.14+	2	8.25-	0
4867	TQU	0000	29.1944	99.6964	-253.5	40	771	12.0	2.4-	2	1.3-	0	0.3-	1	0.54+	3	3.99+	2	7.41-	0
4868	TQU	0000	29.1944	99.6958	-254.8	43	804	12.0	2.5-	2	1.2-	0	0.4-	1	0.50+	2	3.50+	1	6.97-	0
4869	TQU	0000	29.1944	99.6952	-256.1	31	804	12.0	2.7-	1	1.2-	0	0.4-	1	0.46+	2	3.06+	1	6.71-	1
4870	KEF	0000	29.1944	99.6946	-259.0	38	926	12.0	2.9-	2	1.3-	0	0.4-	1	0.44+	1	2.91+	0	6.63-	1
4871	KEF	0000	29.1944	99.6940	-262.3	42	1046	10.3	3.5-	1	1.3-	0	0.5-	1	0.38+	1	2.68+	0	7.09-	1
4872	KEF	0000	29.1944	99.6934	-263.9	37	1063	10.3	4.0-	1	1.3-	0	0.5-	0	0.33+	0	2.43-	0	7.28-	1
4873	KEF	0000	29.1944	99.6928	-265.2	48	1098	10.3	4.5-	0	1.3-	0	0.6-	0	0.29-	0	2.32-	0	7.99-	0
4874	KEF	0000	29.1944	99.6922	-265.3	34	1078	10.3	4.8-	0	1.3-	0	0.6-	0	0.28-	0	2.33-	0	8.41-	0
4875	KEF	0000	29.1944	99.6917	-264.9	37	1166	10.3	5.1+	0	1.4-	0	0.6+	0	0.26-	0	2.27-	0	8.59+	0
4876	KEF	0000	29.1945	99.6911	-263.3	37	1249	10.3	5.5+	1	1.5+	0	0.6-	0	0.27-	0	2.57-	0	9.55+	1
4877	KEF	0000	29.1945	99.6905	-261.8	54	1483	10.3	5.6+	1	1.5+	0	0.6-	0	0.27-	0	2.65+	0	9.74+	1
4878	KEF	0000	29.1946	99.6899	-261.3	38	1235	10.3	5.8+	1	1.5-	0	0.6-	0	0.25-	1	2.63+	0	10.47+	1
4879	KEF	0000	29.1946	99.6893	-261.1	43	1423	10.3	5.8+	1	1.4-	0	0.5-	1	0.24-	1	2.86+	0	11.89+	2
4880	KEF	0000	29.1948	99.6887	-261.1	32	1235	10.6	5.5+	1	1.2-	1	0.5-	1	0.22-	1	2.63+	0	11.80+	2
4881	KEF	0000	29.1948	99.6881	-261.8	49	1150	10.6	5.2+	0	1.1-	1	0.4-	1	0.22-	1	2.57-	0	11.87+	2
4882	KEF	0000	29.1948	99.6875	-263.4	45	973	10.6	4.9+	0	1.1-	1	0.4-	1	0.22-	1	2.60+	0	11.98+	2
4883	KEF	0000	29.1948	99.6867	-265.0	30	963	10.6	4.6-	0	1.0-	1	0.4-	1	0.22-	1	2.47-	0	10.99+	1
4884	KEF	0000	29.1948	99.6861	-267.1	51	976	10.6	4.6-	0	1.1-	1	0.4-	1	0.24-	1	2.66+	0	11.23+	2
4885	KEF	0000	29.1947	99.6855	-269.2	32	842	10.6	4.6-	0	1.1-	1	0.4-	1	0.23-	1	2.74+	0	11.66+	2
4886	KEF	0000	29.1947	99.6849	-270.8	37	879	10.6	4.5-	0	1.1-	1	0.4-	1	0.24-	1	2.62+	0	10.72+	1
4887	KEF	0000	29.1947	99.6844	-272.6	35	923	10.6	4.4-	0	1.1-	1	0.4-	1	0.25-	1	2.47-	0	9.91+	1
4888	KEF	0000	29.1947	99.6838	-273.7	37	1025	10.6	4.3-	1	1.0-	1	0.5-	1	0.24-	1	2.19-	1	9.09+	0
4889	KEF	0000	29.1947	99.6832	-274.3	43	1003	13.2	4.2-	1	1.0-	1	0.5-	0	0.24-	1	2.00-	1	8.20-	0
4890	KEF	0000	29.1947	99.6826	-274.4	29	1041	13.2	4.2-	1	1.0-	1	0.5-	0	0.24-	1	1.92-	1	8.09-	0
4891	KEF	0000	29.1949	99.6820	-274.5	32	971	13.2	4.2-	1	1.0-	1	0.5-	1	0.24-	1	2.02-	1	8.40-	0
4892	KEF	0000	29.1949	99.6814	-274.3	48	936	13.2	4.2-	1	1.1-	1	0.5-	0	0.26-	0	2.20-	1	8.30-	0
4893	KEF	0000	29.1949	99.6808	-273.7	38	959	13.2	4.2-	1	1.2-	1	0.5-	0	0.29-	0	2.38-	0	8.19-	0
4894	KEF	0000	29.1950	99.6802	-272.9	37	1075	13.2	4.3-	1	1.4-	0	0.6-	0	0.32+	0	2.48-	0	7.74-	0
4895	KEF	0000	29.1950	99.6796	-271.6	34	1237	13.2	4.5-	0	1.5+	0	0.6+	0	0.33+	0	2.36-	0	7.23-	1
4896	KEF	0000	29.1951	99.6790	-270.8	35	1146	13.2	4.7-	0	1.5+	0	0.7+	0	0.31+	0	2.21-	0	7.09-	1
4897	KEF	0000	29.1951	99.6784	-270.2	35	1161	13.2	4.9+	0	1.4-	0	0.7+	1	0.29-	0	2.11-	1	7.27-	1
4898	KEF	0000	29.1952	99.6779	-270.0	34	1221	14.2	5.1+	0	1.3-	0	0.7+	0	0.26-	0	2.00-	1	7.60-	1
4899	KEF	0000	29.1952	99.6773	-269.4	35	1051	14.2	5.0+	0	1.3-	0	0.6+	0	0.25-	1	2.00-	1	7.90-	0
4900	KEF	0000	29.1952	99.6767	-269.2	33	1166	14.2	5.1+	0	1.2-	1	0.6+	0	0.24-	1	1.96-	1	8.23-	0
4901	KEF	0000	29.1952	99.6762	-268.8	44	1148	14.2	4.9+	0	1.2-	1	0.6+	0	0.24-	1	1.98-	1	8.30-	0
4902	KEF	0000	29.1952	99.6756	-268.4	32	1112	14.2	4.8-	0	1.2-	0	0.6-	0	0.26-	1	2.22-	0	8.48-	0
4903	KEF	0000	29.1952	99.6750	-267.9	27	1115	14.2	4.6-	0	1.3-	0	0.5-	0	0.29-	0	2.52-	0	8.75+	0
4904	KEF	0000	29.1952	99.6744	-268.0	37	1088	14.2	4.2-	1	1.6+	0	0.5-	1	0.37+	1	3.15+	1	8.47-	0
4905	KEF	0000	29.1952	99.6738	-268.6	40	1050	14.2	3.8-	1	1.7+	1	0.5-	1	0.45+	2	3.75+	2	8.42-	0
4906	KEF	0000	29.1952	99.6732	-269.2	41	969	14.2	3.5-	1	1.8+	1	0.4-	1	0.51+	2	3.98+	2	7.86-	0
4907	KEF	0000	29.1952	99.6726	-269.8	33	975	16.0	3.3-	2	1.8+	1	0.4-	1	0.55+	3	4.08+	2	7.44-	1
4908	KEF	0000	29.1952	99.6720	-270.6	42	894	16.0	3.4-	1	1.6+	0	0.4-	1	0.47+	2	3.67+	2	7.81-	0
4909	KEF	0000	29.1952	99.6712	-271.4	39	868	16.0	3.4-	1	1.3-	0	0.4-	1	0.40+	1	3.16+	1	7.95-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4910	KEF	0000	29.1952	99.6706	-272.5	36	840	16.0	3.4-	1	1.1-	1	0.4-	1	0.34+	0	2.92+	0	8.71+	0
4911	KEF	0000	29.1952	99.6700	-273.6	39	743	16.0	3.3-	2	0.9-	1	0.3-	1	0.28-	0	2.63+	0	9.31+	0
4912	KEF	0000	29.1952	99.6695	-275.2	30	708	16.0	3.0-	2	0.9-	1	0.3-	2	0.29-	0	2.82+	0	9.64+	1
4913	KEF	0000	29.1952	99.6689	-276.0	32	631	16.0	2.8-	2	0.8-	1	0.3-	2	0.30-	0	3.04+	1	10.25+	1
4914	QT	0000	29.1952	99.6683	-278.3	51	753	16.0	2.9-	2	0.9-	2	0.3-	2	0.31+	0	3.23+	1	10.49+	1
4915	QT	0000	29.1952	99.6677	-280.2	35	732	16.0	3.1-	2	1.0-	1	0.3-	2	0.34+	1	3.59+	1	10.59+	1
4916	QT	0000	29.1952	99.6669	-282.5	33	824	15.9	3.4-	2	1.2-	1	0.3-	2	0.36+	1	3.61+	1	9.99+	1
4917	QT	0000	29.1952	99.6663	-284.8	41	932	15.9	3.6-	1	1.4-	0	0.4-	2	0.39+	1	3.45+	1	8.78+	0
4918	QT	0000	29.1952	99.6657	-288.4	42	1059	15.9	3.7-	1	1.5-	0	0.5-	1	0.39+	1	2.80+	1	7.08-	0
4919	QT	0000	29.1952	99.6651	-291.0	50	1168	15.9	3.7-	1	1.4-	0	0.6-	1	0.38+	1	2.27+	0	5.96-	1
4920	QT	0000	29.1952	99.6645	-294.0	38	1061	15.9	3.5-	2	1.3-	0	0.7-	0	0.37+	1	1.83-	0	4.98-	1
4921	QT	0000	29.1952	99.6639	-296.6	44	1115	15.9	3.5-	2	1.3-	0	0.8-	0	0.37+	1	1.71-	0	4.62-	1
4922	QT	0000	29.1952	99.6633	-298.4	53	1236	15.9	3.5-	2	1.4-	0	0.7-	0	0.39+	1	1.91-	0	4.84-	1
4923	QT	0000	29.1952	99.6627	-299.8	37	1088	15.9	3.5-	2	1.4-	0	0.7-	0	0.41+	1	2.07-	0	5.11-	1
4924	QT	0000	29.1952	99.6620	-299.9	35	1124	15.9	3.9-	1	1.4-	0	0.6-	1	0.37+	1	2.31+	0	6.29-	0
4925	QT	0000	29.1952	99.6614	-298.7	45	1046	15.0	4.1-	1	1.3-	0	0.6-	1	0.33+	1	2.25+	0	6.92-	0
4926	QT	0000	29.1952	99.6608	-296.8	32	1112	15.0	4.2-	1	1.2-	1	0.6-	1	0.30+	0	2.03-	0	6.87-	0
4927	QT	0000	29.1952	99.6602	-294.8	33	1186	15.0	4.4-	1	1.3-	1	0.6-	1	0.28+	0	1.94-	0	6.82-	0
4928	QT	0000	29.1952	99.6594	-293.0	42	1197	15.0	4.2-	1	1.3-	0	0.7-	0	0.32+	1	1.88-	0	5.93-	1
4929	QT	0000	29.1952	99.6588	-288.8	30	1211	15.0	4.2-	1	1.4-	0	0.8-	0	0.33+	1	1.80-	0	5.42-	1
4930	QT	0000	29.1952	99.6582	-283.1	43	1374	15.0	4.3-	1	1.5+	0	0.8+	0	0.35+	1	1.80-	0	5.13-	1
4931	QT	0000	29.1952	99.6576	-276.0	34	1222	15.0	4.4-	1	1.6+	0	0.9+	0	0.37+	1	1.82-	0	4.93-	1
4932	QT	0000	29.1952	99.6568	-268.6	36	1314	15.0	4.8-	1	1.8+	1	1.0+	1	0.36+	1	1.82-	0	4.99-	1
4933	QT	0000	29.1953	99.6562	-256.2	48	1531	15.0	5.4-	0	2.0+	1	1.0+	1	0.37+	1	2.01-	0	5.47-	1
4934	QT	0000	29.1953	99.6556	-242.3	48	1602	12.3	6.0+	0	2.1+	2	1.0+	1	0.35+	1	2.05-	0	5.84-	1
4935	QT	0000	29.1953	99.6550	-227.1	37	1603	12.3	6.6+	1	2.1+	2	1.1+	1	0.32+	0	1.98-	0	6.25-	0
4936	QT	0000	29.1953	99.6544	-213.6	38	1595	12.3	7.0+	1	2.1+	1	1.1+	1	0.29+	0	1.93-	0	6.58-	0
4937	QT	0000	29.1953	99.6538	-202.5	39	1774	12.3	7.0+	1	1.9+	1	1.1+	1	0.27+	0	1.74-	0	6.39-	0
4938	QT	0000	29.1953	99.6532	-196.6	44	1695	12.3	6.9+	1	1.8+	1	1.1+	1	0.26-	0	1.64-	0	6.33-	0
4939	QT	0000	29.1953	99.6526	-197.4	35	1590	12.3	6.7+	1	1.7+	1	1.1+	1	0.26-	0	1.61-	0	6.30-	0
4940	QT	0000	29.1953	99.6520	-206.3	41	1633	12.3	6.7+	1	1.7+	1	1.0+	1	0.26-	0	1.66-	0	6.44-	0
4941	QT	0000	29.1953	99.6514	-219.6	42	1495	12.3	6.4+	0	1.8+	1	1.0+	1	0.28+	0	1.87-	0	6.66-	0
4942	QT	0000	29.1953	99.6507	-234.2	37	1510	12.3	6.3+	0	1.9+	1	0.9+	0	0.30+	0	2.06-	0	6.94-	0
4943	QT	0000	29.1953	99.6501	-251.2	36	1536	12.4	6.2+	0	1.9+	1	0.9+	0	0.31+	0	2.18+	0	6.97-	0
4944	QT	0000	29.1951	99.6495	-265.0	48	1357	12.4	5.8-	0	1.9+	1	0.9+	0	0.33+	1	2.17+	0	6.64-	0
4945	QT	0000	29.1952	99.6487	-277.3	37	1533	12.4	5.9+	0	1.8+	1	0.9+	0	0.30+	0	1.92-	0	6.46-	0
4946	QT	0000	29.1952	99.6481	-286.9	38	1513	12.4	5.8-	0	1.7+	0	1.0+	1	0.29+	0	1.68-	0	5.89-	1
4947	QT	0000	29.1950	99.6475	-292.4	35	1463	12.4	5.7-	0	1.6+	0	1.0+	1	0.29+	0	1.56-	0	5.44-	1
4948	QT	0000	29.1950	99.6469	-295.8	33	1626	12.4	5.9+	0	1.5+	0	1.1+	1	0.26-	0	1.35-	1	5.27-	1
4949	QT	0000	29.1949	99.6463	-300.5	37	1698	12.4	5.9+	0	1.5+	0	1.2+	1	0.25-	0	1.26-	1	4.97-	1
4950	QT	0000	29.1949	99.6457	-303.1	43	1638	12.4	6.1+	0	1.4-	0	1.2+	1	0.24-	0	1.23-	1	5.17-	1
4951	QT	0000	29.1949	99.6451	-306.5	37	1623	12.4	6.2+	0	1.3-	0	1.1+	1	0.21-	1	1.15-	1	5.43-	1
4952	QT	0000	29.1949	99.6445	-309.2	45	1509	12.3	6.0+	0	1.4-	0	1.1+	1	0.23-	1	1.28-	1	5.66-	1
4953	QT	0000	29.1949	99.6439	-309.8	45	1493	12.3	6.1+	0	1.5-	0	1.0+	1	0.24-	0	1.52-	1	6.28-	0
4954	QT	0000	29.1949	99.6432	-307.2	41	1428	12.3	5.8+	0	1.6+	0	0.9+	0	0.28+	0	1.81-	0	6.49-	0
4955	QT	0000	29.1949	99.6426	-302.0	42	1382	12.3	5.6-	0	1.8+	1	0.8-	0	0.32+	1	2.25+	0	6.93-	0
4956	QT	0000	29.1949	99.6420	-295.4	31	1330	12.3	5.8-	0	1.9+	1	0.8-	0	0.33+	1	2.39+	0	7.21-	0
4957	QT	0000	29.1949	99.6414	-289.2	37	1541	12.3	5.8+	0	1.8+	1	0.8+	0	0.32+	1	2.19+	0	6.91-	0
4958	QT	0000	29.1949	99.6408	-285.8	46	1553	12.3	5.9+	0	1.7+	0	0.9+	0	0.28+	0	1.86-	0	6.56-	0
4959	QT	0000	29.1949	99.6402	-284.6	39	1713	12.3	6.0+	0	1.5-	0	1.0+	1	0.24-	0	1.48-	1	6.03-	1
4960	QT	0000	29.1949	99.6396	-286.4	45	1571	12.3	5.7-	0	1.3-	0	1.0+	1	0.23-	0	1.29-	1	5.57-	1
4961	QT	0000	29.1949	99.6390	-289.3	33	1412	13.0	5.3-	0	1.3-	0	1.0+	1	0.25-	0	1.31-	1	5.24-	1
4962	QT	0000	29.1949	99.6382	-292.1	34	1365	13.0	4.9-	1	1.3-	0	0.9+	0	0.27+	0	1.41-	1	5.17-	1
4963	QT	0000	29.1951	99.6376	-295.6	32	1249	13.0	4.5-	1	1.4-	0	0.9+	0	0.30+	0	1.57-	0	5.18-	1
4964	QT	0000	29.1951	99.6370	-299.4	39	1420	13.0	4.5-	1	1.4-	0	0.8+	0	0.31+	0	1.69-	0	5.42-	1
4965	QT	0000	29.1952	99.6364	-303.5	32	1255	13.0	4.7-	1	1.3-	0	0.8-	0	0.28+	0	1.63-	0	5.71-	1
4966	QT	0000	29.1952	99.6357	-308.4	35	1418	13.0	4.9-	1	1.3-	1	0.8+	0	0.26-	0	1.54-	0	5.95-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4967	QT	0000	29.1953	99.6351	-314.6	44	1310	13.0	5.2-	0	1.2-	1	0.8+	0	0.22-	1	1.40-	1	6.25-	0
4968	QT	0000	29.1953	99.6345	-319.4	37	1266	13.0	5.4-	0	1.0-	1	0.8+	0	0.19-	1	1.24-	1	6.41-	0
4969	QT	0000	29.1953	99.6339	-325.3	35	1214	13.0	5.5-	0	1.0-	1	0.8+	0	0.18-	1	1.22-	1	6.60-	0
4970	QT	0000	29.1953	99.6331	-330.6	35	1321	13.6	5.8+	0	1.0-	1	0.9+	0	0.18-	1	1.18-	1	6.68-	0
4971	QT	0000	29.1954	99.6325	-333.7	38	1296	13.6	5.8+	0	1.1-	1	0.9+	0	0.20-	1	1.27-	1	6.45-	0
4972	QT	0000	29.1954	99.6319	-335.1	38	1387	13.6	6.0+	0	1.3-	0	0.9+	0	0.23-	1	1.42-	1	6.29-	0
4973	QT	0000	29.1954	99.6313	-336.6	40	1651	13.6	6.1+	0	1.5-	0	1.0+	1	0.24-	0	1.44-	1	5.93-	1
4974	QT	0000	29.1954	99.6307	-336.4	39	1548	13.6	6.1+	0	1.6+	0	1.1+	1	0.26-	0	1.44-	1	5.51-	1
4975	QT	0000	29.1954	99.6301	-337.0	38	1676	13.6	6.4+	0	1.6+	0	1.2+	1	0.25-	0	1.33-	1	5.39-	1
4976	QT	0000	29.1954	99.6295	-338.6	35	1669	13.6	6.6+	1	1.5-	0	1.3+	2	0.22-	1	1.17-	1	5.21-	1
4977	QT	0000	29.1954	99.6289	-339.7	37	1678	13.6	6.7+	1	1.4-	0	1.3+	2	0.21-	1	1.09-	1	5.22-	1
4978	QT	0000	29.1954	99.6283	-339.0	37	1769	13.6	6.9+	1	1.4-	0	1.3+	2	0.20-	1	1.07-	1	5.36-	1
4979	QT	0000	29.1954	99.6277	-338.3	40	1783	13.2	6.9+	1	1.4-	0	1.3+	2	0.20-	1	1.07-	1	5.40-	1
4980	QT	0000	29.1955	99.6270	-335.3	46	1858	13.2	7.0+	1	1.4-	0	1.3+	2	0.20-	1	1.06-	1	5.41-	1
4981	QT	0000	29.1955	99.6264	-330.4	27	1722	13.2	7.2+	1	1.4-	0	1.3+	2	0.19-	1	1.05-	1	5.51-	1
4982	QT	0000	29.1955	99.6258	-325.5	41	1770	13.2	7.3+	1	1.3-	0	1.3+	2	0.18-	1	0.99-	1	5.44-	1
4983	QT	0000	29.1956	99.6252	-319.2	43	1933	13.2	7.7+	1	1.3-	0	1.4+	2	0.17-	1	0.96-	1	5.65-	1
4984	QT	0000	29.1956	99.6244	-311.0	24	1778	13.2	8.1+	2	1.3-	1	1.4+	2	0.16-	1	0.94-	1	5.94-	1
4985	QT	0000	29.1957	99.6238	-304.1	44	1694	13.2	8.1+	2	1.2-	1	1.3+	2	0.15-	1	0.91-	1	6.03-	1
4986	QT	0000	29.1957	99.6232	-297.1	30	1788	13.2	8.3+	2	1.2-	1	1.3+	2	0.15-	1	0.93-	1	6.34-	0
4987	QT	0000	29.1957	99.6226	-290.7	38	1715	13.2	7.8+	1	1.3-	1	1.3+	2	0.16-	1	0.99-	1	6.18-	1
4988	QT	0000	29.1957	99.6219	-285.3	42	1752	13.2	7.5+	1	1.4-	0	1.3+	2	0.18-	1	1.10-	1	5.97-	1
4989	QT	0000	29.1958	99.6213	-280.8	31	1839	13.2	7.3+	1	1.5+	0	1.2+	2	0.21-	1	1.22-	1	5.91-	1
4990	QT	0000	29.1958	99.6207	-270.4	36	1650	13.2	7.1+	1	1.5+	0	1.2+	2	0.22-	1	1.26-	1	5.75-	1
4991	QT	0000	29.1958	99.6201	-261.5	36	1802	13.2	7.3+	1	1.6+	0	1.2+	1	0.21-	1	1.28-	1	6.00-	1
4992	QT	0000	29.1958	99.6195	-242.0	34	1620	13.2	7.5+	1	1.4-	0	1.2+	1	0.19-	1	1.20-	1	6.29-	0
4993	QT	0000	29.1958	99.6187	-208.2	43	1810	13.2	7.8+	1	1.3-	1	1.2+	1	0.16-	1	1.02-	1	6.37-	0
4994	QT	0000	29.1958	99.6181	-158.4	39	1804	13.2	8.0+	1	1.2-	1	1.3+	2	0.15-	1	0.92-	1	6.35-	0
4995	QT	0000	29.1958	99.6175	-158.4	30	1560	13.2	8.0+	1	1.1-	1	1.3+	2	0.14-	2	0.84-	1	6.16-	1
4996	QT	0000	29.1958	99.6169	-158.4	37	1746	13.2	7.8+	1	1.2-	1	1.3+	2	0.16-	1	0.93-	1	5.99-	1
4997	QT	0000	29.1958	99.6163	-158.4	42	1831	11.5	7.6+	1	1.5-	0	1.2+	2	0.20-	1	1.19-	1	6.08-	1
4998	QT	0000	29.1958	99.6157	-158.4	40	1795	11.5	7.6+	1	1.8+	1	1.2+	1	0.23-	0	1.51-	1	6.48-	0
4999	QT	0000	29.1958	99.6150	-158.4	35	1668	11.5	7.6+	1	2.0+	1	1.1+	1	0.26-	0	1.78-	0	6.72-	0
5000	QT	0000	29.1958	99.6144	-158.4	42	1793	11.5	7.7+	1	2.1+	2	1.1+	1	0.27-	0	1.86-	0	6.85-	0
5001	QT	0000	29.1958	99.6138	-158.4	31	1833	11.5	7.9+	1	2.1+	2	1.2+	1	0.26-	0	1.75-	0	6.68-	0
5002	QT	0000	29.1958	99.6132	-158.4	40	1749	11.5	7.8+	1	1.9+	1	1.3+	2	0.25-	0	1.49-	1	6.05-	1
5003	QT	0000	29.1958	99.6126	-140.7	29	1859	11.5	7.8+	1	1.8+	1	1.4+	2	0.23-	0	1.30-	1	5.61-	1
5004	QT	0000	29.1958	99.6120	-180.8	35	1798	11.5	7.7+	1	1.7+	0	1.5+	2	0.21-	1	1.14-	1	5.30-	1
5005	QT	0000	29.1958	99.6114	-180.8	48	1877	11.5	7.5+	1	1.5+	0	1.5+	2	0.20-	1	1.04-	1	5.16-	1
5006	QT	0000	29.1958	99.6106	-180.8	46	1866	10.8	7.4+	1	1.5-	0	1.4+	2	0.20-	1	1.04-	1	5.29-	1
5007	QT	0000	29.1958	99.6100	-228.1	39	1921	10.8	7.4+	1	1.4-	0	1.3+	2	0.19-	1	1.06-	1	5.51-	1
5008	QT	0000	29.1958	99.6094	-211.4	35	1910	10.8	7.3+	1	1.5-	0	1.3+	2	0.20-	1	1.13-	1	5.60-	1
5009	QT	0000	29.1958	99.6088	-194.0	39	1905	10.8	7.2+	1	1.5-	0	1.3+	2	0.20-	1	1.12-	1	5.51-	1
5010	QT	0000	29.1958	99.6082	-170.3	34	1735	10.8	6.9+	1	1.5-	0	1.3+	2	0.21-	1	1.14-	1	5.36-	1
5011	QT	0000	29.1959	99.6076	-146.9	32	1941	10.8	6.9+	1	1.5+	0	1.3+	2	0.22-	1	1.15-	1	5.29-	1
5012	QT	0000	29.1959	99.6070	-133.0	42	1709	10.8	6.9+	1	1.6+	0	1.3+	2	0.23-	0	1.21-	1	5.34-	1
5013	QT	0000	29.1959	99.6064	-138.1	46	1859	10.8	7.1+	1	1.8+	1	1.3+	2	0.25-	0	1.39-	1	5.54-	1
5014	QT	0000	29.1959	99.6058	-157.9	39	1935	10.8	7.4+	1	2.0+	1	1.3+	2	0.27+	0	1.54-	0	5.65-	1
5015	QT	0000	29.1959	99.6051	-185.7	33	1916	12.2	7.5+	1	2.2+	2	1.3+	2	0.30+	0	1.68-	0	5.65-	1
5016	QT	0000	29.1959	99.6045	-227.1	40	1941	12.2	7.7+	1	2.4+	2	1.4+	2	0.31+	0	1.75-	0	5.66-	1
5017	QT	0000	29.1959	99.6039	-271.2	42	1821	12.2	7.7+	1	2.4+	2	1.4+	2	0.31+	0	1.69-	0	5.48-	1
5018	QT	0000	29.1959	99.6033	-306.3	35	2006	12.2	7.6+	1	2.2+	2	1.4+	2	0.29+	0	1.58-	0	5.42-	1
5019	QT	0000	29.1959	99.6027	-325.9	27	1934	12.2	7.5+	1	2.0+	1	1.4+	2	0.27-	0	1.43-	1	5.36-	1
5020	QT	0000	29.1959	99.6020	-342.7	38	1890	12.2	7.2+	1	1.9+	1	1.4+	2	0.26-	0	1.33-	1	5.12-	1
5021	QT	0000	29.1959	99.6013	-348.3	41	1776	12.2	6.9+	1	1.9+	1	1.4+	2	0.27+	0	1.37-	1	5.02-	1
5022	QT	0000	29.1959	99.6007	-345.6	38	1777	12.2	6.8+	1	2.0+	1	1.4+	2	0.29+	0	1.45-	1	5.00-	1
5023	QT	0000	29.1959	99.6001	-337.4	41	1923	12.2	7.0+	1	2.1+	1	1.4+	2	0.30+	0	1.48-	1	5.02-	1

SAN ANTONIO MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5024	QT	0000	29.1958	99.5995	-325.7	36	1993	12.4	7.5+	1	2.0+	1	1.4+	2	0.27-	0	1.40-	1	5.27-	1
5025	QT	0000	29.1958	99.5987	-310.8	29	1932	12.4	8.0+	1	1.7+	1	1.4+	2	0.22-	1	1.19-	1	5.52-	1
5026	QT	0000	29.1958	99.5981	-296.1	41	1906	12.4	8.2+	2	1.5-	0	1.4+	2	0.18-	1	1.00-	1	5.66-	1
5027	QT	0000	29.1956	99.5975	-276.1	36	1948	12.4	8.2+	2	1.3-	0	1.4+	2	0.16-	1	0.92-	1	5.74-	1
5028	QT	0000	29.1956	99.5969	-251.7	49	1959	12.4	8.0+	1	1.3-	0	1.4+	2	0.17-	1	0.96-	1	5.71-	1
5029	QT	0000	29.1956	99.5963	-238.8	49	1942	12.4	7.6+	1	1.5+	0	1.4+	2	0.20-	1	1.11-	1	5.55-	1
5030	QT	0000	29.1956	99.5957	-217.3	43	2110	12.4	7.5+	1	1.7+	1	1.4+	2	0.23-	0	1.22-	1	5.36-	1
5031	QT	0000	29.1956	99.5951	-197.4	25	1952	12.4	7.4+	1	1.9+	1	1.4+	2	0.26-	0	1.36-	1	5.34-	1
5032	QT	0000	29.1956	99.5944	-187.0	50	1867	12.4	7.5+	1	1.9+	1	1.4+	2	0.25-	0	1.38-	1	5.43-	1
5033	QT	0000	29.1956	99.5938	-183.6	37	1918	12.1	7.9+	1	1.9+	1	1.4+	2	0.25-	0	1.41-	1	5.73-	1
5034	QT	0000	29.1957	99.5932	-184.7	42	2127	12.1	8.2+	2	2.0+	1	1.3+	2	0.25-	0	1.53-	0	6.17-	1
5035	QT	0000	29.1957	99.5926	-206.6	40	1830	12.1	8.4+	2	2.0+	1	1.3+	2	0.24-	0	1.50-	1	6.36-	0
5036	QT	0000	29.1957	99.5918	-230.9	35	1881	12.1	8.5+	2	2.0+	1	1.3+	2	0.23-	0	1.51-	1	6.44-	0
5037	QT	0000	29.1957	99.5912	-255.8	24	1961	12.1	8.5+	2	1.9+	1	1.3+	2	0.22-	1	1.44-	1	6.43-	0
5038	QT	0000	29.1957	99.5906	-280.6	31	1825	12.1	8.3+	2	1.7+	0	1.3+	2	0.20-	1	1.25-	1	6.22-	0
5039	QT	0000	29.1957	99.5900	-293.1	38	1861	12.1	8.3+	2	1.5+	0	1.3+	2	0.19-	1	1.16-	1	6.19-	1
5040	QT	0000	29.1957	99.5894	-295.2	33	1733	12.1	8.0+	1	1.4-	0	1.3+	2	0.18-	1	1.11-	1	6.12-	1
5041	QT	0000	29.1957	99.5887	-286.1	31	1657	12.1	7.6+	1	1.3-	0	1.3+	2	0.18-	1	1.06-	1	6.02-	1
5042	QT	0000	29.1957	99.5881	-270.4	40	1612	11.9	7.2+	1	1.3-	0	1.2+	1	0.19-	1	1.13-	1	6.01-	1
5043	QT	0000	29.1957	99.5875	-257.3	49	1644	11.9	6.7+	1	1.4-	0	1.1+	1	0.21-	1	1.23-	1	5.85-	1
5044	QT	0000	29.1957	99.5869	-242.1	44	1599	11.9	6.5+	0	1.5-	0	1.1+	1	0.22-	1	1.33-	1	5.94-	1
5045	QT	0000	29.1957	99.5863	-239.9	45	1539	11.9	6.3+	0	1.5+	0	1.0+	1	0.24-	0	1.45-	1	6.05-	1
5046	QT	0000	29.1957	99.5857	-251.5	43	1473	11.9	6.5+	0	1.5+	0	1.0+	1	0.24-	0	1.56-	0	6.56-	0
5047	QT	0000	29.1957	99.5851	-270.3	34	1475	11.9	6.6+	1	1.5+	0	0.9+	0	0.23-	0	1.73-	0	7.49-	0
5048	QT	0000	29.1957	99.5845	-287.9	42	1450	11.9	6.5+	0	1.4-	0	0.8-	0	0.22-	1	1.74-	0	8.08+	0
5049	QT	0000	29.1957	99.5839	-308.5	29	1417	11.9	6.5+	0	1.3-	1	0.7-	0	0.20-	1	1.73-	0	8.86+	0
5050	QT	0000	29.1957	99.5833	-320.6	37	1256	11.9	6.0+	0	1.1-	1	0.7-	1	0.18-	1	1.63-	0	8.85+	0
5051	QT	0000	29.1957	99.5827	-326.4	37	1238	12.8	5.8-	0	0.9-	1	0.7-	0	0.16-	1	1.29-	1	8.19+	0
5052	QT	0000	29.1957	99.5821	-329.5	31	1251	12.8	5.7-	0	1.0-	1	0.7-	0	0.17-	1	1.34-	1	7.86+	0
5053	QT	0000	29.1957	99.5815	-331.8	43	1302	12.8	5.8+	0	1.2-	1	0.8-	0	0.20-	1	1.51-	1	7.39-	0
5054	QT	0000	29.1957	99.5809	-333.7	30	1412	12.8	6.2+	0	1.5-	0	0.9+	0	0.24-	0	1.72-	0	7.24-	0
5055	QT	0000	29.1957	99.5803	-333.3	40	1548	12.8	6.4+	0	1.7+	1	0.9+	0	0.27+	0	1.92-	0	7.08-	0
5056	QT	0000	29.1957	99.5797	-332.4	39	1602	12.8	6.7+	1	1.9+	1	1.0+	1	0.28+	0	1.90-	0	6.84-	0
5057	QT	0000	29.1956	99.5789	-331.1	38	1746	12.8	6.8+	1	1.8+	1	1.0+	1	0.27-	0	1.74-	0	6.52-	0
5058	QT	0000	29.1956	99.5783	-317.7	50	1777	12.8	6.7+	1	1.8+	1	1.1+	1	0.26-	0	1.59-	0	6.11-	1
5059	QT	0000	29.1956	99.5777	-303.5	39	1743	12.8	6.8+	1	1.8+	1	1.1+	1	0.26-	0	1.59-	0	6.11-	1
5060	QT	0000	29.1955	99.5771	-295.0	48	1801	12.1	7.0+	1	1.8+	1	1.1+	1	0.25-	0	1.57-	0	6.21-	0
5061	QT	0000	29.1955	99.5765	-291.1	34	1786	12.1	7.2+	1	1.8+	1	1.1+	1	0.25-	0	1.61-	0	6.45-	0
5062	QT	0000	29.1953	99.5759	-287.3	43	1811	12.1	7.6+	1	1.7+	1	1.1+	1	0.22-	1	1.55-	0	6.90-	0
5063	QT	0000	29.1953	99.5753	-297.4	37	1609	12.1	7.6+	1	1.6+	0	1.1+	1	0.21-	1	1.45-	1	6.87-	0
5064	QT	0000	29.1952	99.5747	-309.7	43	1860	12.1	7.6+	1	1.5+	0	1.1+	1	0.20-	1	1.36-	1	6.90-	0
5065	QT	0000	29.1952	99.5741	-319.5	42	1777	12.1	7.5+	1	1.4-	0	1.1+	1	0.19-	1	1.29-	1	6.87-	0
5066	QT	0000	29.1952	99.5735	-325.8	49	1667	12.1	7.1+	1	1.5+	0	1.1+	1	0.21-	1	1.43-	1	6.73-	0
5067	QT	0000	29.1952	99.5729	-332.9	32	1647	12.1	6.9+	1	1.5+	0	1.0+	1	0.22-	1	1.46-	1	6.55-	0
5068	QT	0000	29.1952	99.5723	-337.5	34	1643	12.1	6.4+	0	1.7+	0	1.0+	1	0.26-	0	1.64-	0	6.26-	0
5069	QT	0000	29.1952	99.5717	-340.8	38	1517	12.3	5.9+	0	1.8+	1	1.0+	1	0.30+	0	1.81-	0	5.97-	1
5070	QT	0000	29.1952	99.5711	-343.4	38	1602	12.3	5.5-	0	1.7+	1	1.0+	1	0.31+	0	1.79-	0	5.75-	1
5071	QT	0000	29.1952	99.5705	-344.5	43	1385	12.3	5.1-	0	1.7+	1	0.9+	0	0.33+	1	2.00-	0	6.02-	1
5072	QT	0000	29.1952	99.5699	-345.0	30	1194	12.3	4.8-	1	1.5+	0	0.8-	0	0.32+	1	1.99-	0	6.27-	0
5073	TQU	0000	29.1952	99.5693	-345.6	37	1041	12.3	4.4-	0	1.3-	0	0.7+	0	0.29-	0	1.92-	1	6.74-	1
5074	TQU	0000	29.1952	99.5686	-345.2	43	952	12.3	4.0-	1	1.1-	1	0.6-	0	0.26-	0	1.87-	1	7.10-	0
5075	TQU	0000	29.1952	99.5680	-343.3	40	925	12.3	3.6-	1	0.8-	2	0.5-	0	0.22-	1	1.47-	1	6.82-	1
5076	TQU	0000	29.1952	99.5674	-341.2	42	762	12.3	3.3-	1	0.6-	2	0.5-	0	0.19-	1	1.23-	1	6.60-	1
5077	TQU	0000	29.1952	99.5668	-335.5	31	757	12.3	3.0-	1	0.5-	2	0.5-	1	0.17-	1	1.07-	1	6.20-	1
5078	TQU	0000	29.1952	99.5662	-328.4	30	845	11.4	3.1-	1	0.5-	2	0.5-	0	0.15-	2	0.95-	2	6.18-	1
5079	TQU	0000	29.1952	99.5656	-321.6	44	789	11.4	3.4-	1	0.5-	2	0.5-	0	0.16-	2	1.02-	2	6.35-	1
5080	TQU	0000	29.1952	99.5650	-315.7	37	890	11.4	3.8-	1	0.7-	2	0.6+	0	0.18-	1	1.14-	1	6.50-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5081	TQU	0000	29.1952	99.5644	-311.6	33	1157	11.4	4.3-	0	0.9-	1	0.7+	1	0.21-	1	1.37-	1	6.41-	1
5082	TQU	0000	29.1952	99.5638	-309.7	25	1364	11.4	4.6-	0	1.3-	0	0.8+	1	0.27-	0	1.68-	1	6.11-	1
5083	TQU	0000	29.1953	99.5632	-310.0	30	1286	11.4	4.9+	0	1.6+	1	0.9+	2	0.31+	0	1.80-	1	5.72-	1
5084	TQU	0000	29.1953	99.5626	-310.6	30	1377	11.4	5.2+	0	1.8+	1	1.0+	2	0.34+	1	1.86-	1	5.41-	1
5085	QT	0000	29.1953	99.5620	-311.9	36	1391	11.4	5.5-	0	1.8+	1	1.0+	1	0.32+	1	1.72-	0	5.34-	1
5086	QT	0000	29.1953	99.5614	-312.7	32	1498	11.4	6.0+	0	1.7+	0	1.1+	1	0.28+	0	1.47-	1	5.32-	1
5087	QT	0000	29.1953	99.5608	-313.8	35	1539	12.0	6.3+	0	1.5+	0	1.2+	1	0.24-	0	1.28-	1	5.36-	1
5088	QT	0000	29.1953	99.5602	-315.2	47	1760	12.0	6.5+	0	1.5-	0	1.2+	1	0.22-	1	1.23-	1	5.48-	1
5089	QT	0000	29.1953	99.5594	-317.0	24	1774	12.0	6.6+	1	1.4-	0	1.2+	1	0.22-	1	1.22-	1	5.64-	1
5090	QT	0000	29.1953	99.5588	-319.1	36	1579	12.0	6.4+	0	1.4-	0	1.1+	1	0.23-	1	1.33-	1	5.89-	1
5091	QT	0000	29.1953	99.5582	-321.5	36	1634	12.0	6.4+	0	1.5-	0	1.0+	1	0.23-	0	1.49-	1	6.51-	0
5092	TQU	0000	29.1954	99.5576	-323.3	21	1522	12.0	6.2+	1	1.3-	0	0.9+	2	0.21-	1	1.48-	1	7.04-	0
5093	TQU	0000	29.1954	99.5569	-324.9	17	1297	12.0	5.7+	1	1.3-	0	0.8+	1	0.23-	1	1.72-	1	7.48-	0
5094	TQU	0000	29.1954	99.5563	-324.8	34	1265	12.0	5.3+	0	1.4+	0	0.7+	1	0.26-	0	2.03-	0	7.67-	0
5095	TQU	0000	29.1954	99.5557	-323.4	43	1185	12.0	4.7-	0	1.5+	0	0.7+	1	0.31+	0	2.21-	0	7.07-	0
5096	TQU	0000	29.1955	99.5551	-320.1	44	1199	12.1	4.3-	0	1.6+	1	0.7+	1	0.38+	1	2.39-	0	6.31-	1
5097	TQU	0000	29.1956	99.5543	-316.7	37	1352	12.1	4.3-	0	1.7+	1	0.7+	1	0.40+	1	2.32-	0	5.83-	1
5098	TQU	0000	29.1956	99.5537	-311.5	43	1231	12.1	4.4-	0	1.7+	1	0.8+	1	0.38+	1	2.12-	0	5.58-	1
5099	TQU	0000	29.1957	99.5531	-307.4	35	1372	12.1	4.5-	0	1.7+	1	0.8+	2	0.38+	1	2.06-	0	5.45-	1
5100	TQU	0000	29.1957	99.5525	-306.0	41	1343	12.1	4.7-	0	1.7+	1	0.8+	2	0.37+	1	2.09-	0	5.61-	1
5101	TQU	0000	29.1957	99.5519	-308.3	31	1213	12.1	4.8+	0	1.8+	1	0.8+	2	0.38+	1	2.18-	0	5.69-	1
5102	TQU	0000	29.1957	99.5513	-311.9	35	1505	12.1	5.0+	0	2.0+	2	0.8+	2	0.40+	1	2.38-	0	5.90-	1
5103	TQU	0000	29.1957	99.5507	-316.3	42	1445	12.1	5.3+	0	2.1+	2	0.8+	2	0.40+	1	2.52+	0	6.28-	1
5104	TQU	0000	29.1957	99.5501	-321.0	42	1744	12.1	5.4+	0	2.1+	2	0.8+	2	0.39+	1	2.47+	0	6.38-	1
5105	TQU	0000	29.1957	99.5495	-322.6	37	1547	12.0	5.4+	0	1.9+	2	0.8+	2	0.35+	1	2.20-	0	6.35-	1
5106	TQU	0000	29.1956	99.5489	-320.4	38	1361	12.0	5.1+	0	1.5+	0	0.8+	2	0.29-	0	1.75-	1	6.06-	1
5107	TQU	0000	29.1956	99.5483	-314.5	43	1256	12.0	4.9+	0	1.1-	1	0.8+	1	0.23-	1	1.39-	1	6.00-	1
5108	TQU	0000	29.1954	99.5477	-306.0	32	1077	12.0	4.8+	0	0.9-	1	0.8+	1	0.19-	1	1.20-	1	6.18-	1
5109	TQU	0000	29.1955	99.5471	-297.6	40	1090	12.0	4.7-	0	0.9-	1	0.7+	1	0.20-	1	1.29-	1	6.62-	1
5110	TQU	0000	29.1955	99.5465	-288.9	20	1035	12.0	4.7-	0	1.0-	1	0.6+	0	0.21-	1	1.55-	1	7.47-	0
5111	TQU	0000	29.1955	99.5459	-282.2	29	884	12.0	4.5-	0	0.9-	1	0.6+	0	0.21-	1	1.59-	1	7.66-	0
5112	TQU	0000	29.1955	99.5453	-278.0	48	894	12.0	4.1-	0	0.8-	1	0.5-	0	0.20-	1	1.55-	1	7.65-	0
5113	TQU	0000	29.1956	99.5447	-278.2	36	963	12.0	4.0-	1	0.7-	2	0.5-	0	0.18-	1	1.34-	1	7.36-	0
5114	TQU	0000	29.1956	99.5441	-280.8	48	993	12.1	3.7-	1	0.6-	2	0.6-	0	0.17-	1	1.13-	1	6.54-	1
5115	TQU	0000	29.1956	99.5435	-285.2	40	1041	12.1	3.9-	1	0.8-	2	0.6+	0	0.19-	1	1.23-	1	6.33-	1
5116	TQU	0000	29.1957	99.5429	-291.8	44	1152	12.1	4.4-	0	0.9-	1	0.7+	1	0.20-	1	1.20-	1	6.01-	1
5117	TQU	0000	29.1957	99.5423	-299.4	41	1180	12.1	4.8+	0	1.1-	1	0.8+	2	0.22-	1	1.26-	1	5.73-	1
5118	TQU	0000	29.1957	99.5417	-306.7	39	1499	12.1	5.4+	0	1.2-	0	0.9+	2	0.22-	1	1.29-	1	5.85-	1
5119	QT	0000	29.1957	99.5411	-311.8	34	1383	12.1	5.7-	0	1.2-	1	1.0+	1	0.22-	1	1.24-	1	5.67-	1
5120	QT	0000	29.1957	99.5405	-316.9	41	1570	12.1	5.9+	0	1.4-	0	1.0+	1	0.24-	0	1.39-	1	5.83-	1
5121	QT	0000	29.1957	99.5399	-319.9	41	1560	12.1	6.3+	0	1.4-	0	1.0+	1	0.23-	0	1.47-	1	6.44-	0
5122	QT	0000	29.1957	99.5393	-322.3	37	1553	12.1	6.4+	0	1.5+	0	0.9+	0	0.23-	0	1.60-	0	6.86-	0
5123	QT	0000	29.1957	99.5387	-323.4	40	1412	12.3	6.8+	1	1.5+	0	0.9+	0	0.23-	1	1.71-	0	7.61-	0
5124	QT	0000	29.1958	99.5381	-323.7	37	1424	12.3	7.0+	1	1.5+	0	0.9+	0	0.22-	1	1.71-	0	7.74+	0
5125	QT	0000	29.1958	99.5375	-324.8	45	1440	12.3	6.8+	1	1.6+	0	1.0+	0	0.23-	0	1.63-	0	7.06-	0
5126	QT	0000	29.1958	99.5369	-325.7	39	1496	12.3	6.6+	1	1.5+	0	1.0+	1	0.23-	1	1.46-	1	6.44-	0
5127	QT	0000	29.1958	99.5361	-325.5	42	1627	12.3	6.5+	0	1.5-	0	1.1+	1	0.23-	0	1.37-	1	6.03-	1
5128	QT	0000	29.1958	99.5355	-325.5	41	1491	12.3	6.5+	0	1.3-	0	1.1+	1	0.20-	1	1.23-	1	6.11-	1
5129	QT	0000	29.1958	99.5349	-326.1	47	1552	12.3	6.4+	0	1.3-	0	1.0+	1	0.20-	1	1.30-	1	6.43-	0
5130	QT	0000	29.1958	99.5343	-326.0	35	1475	12.3	6.3+	0	1.4-	0	0.9+	0	0.23-	1	1.55-	0	6.87-	0
5131	QT	0000	29.1958	99.5337	-325.6	28	1471	12.3	6.1+	0	1.5+	0	0.9+	0	0.25-	0	1.76-	0	6.96-	0
5132	QT	0000	29.1958	99.5331	-325.9	46	1437	13.3	5.7-	0	1.7+	1	0.9+	0	0.30+	0	1.95-	0	6.52-	0
5133	QT	0000	29.1958	99.5325	-326.0	52	1595	13.3	5.8-	0	1.6+	0	0.9+	0	0.28+	0	1.74-	0	6.19-	1
5134	QT	0000	29.1958	99.5319	-325.8	34	1495	13.3	6.0+	0	1.4-	0	1.0+	1	0.23-	0	1.39-	1	5.96-	1
5135	QT	0000	29.1958	99.5313	-325.6	41	1462	13.3	6.1+	0	1.1-	1	1.1+	1	0.19-	1	1.07-	1	5.78-	1
5136	QT	0000	29.1958	99.5307	-325.7	30	1512	13.3	6.5+	0	1.0-	1	1.1+	1	0.15-	1	0.89-	1	5.91-	1
5137	QT	0000	29.1958	99.5301	-325.8	37	1484	13.3	6.5+	1	1.0-	1	1.1+	1	0.16-	1	0.96-	1	6.06-	1

SAN ANTONIO MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5138	QT	0000	29.1958	99.5295	-325.7	35	1512	13.3	6.5+	0	1.1-	1	1.0+	1	0.18-	1	1.10-	1	6.25-	0
5139	QT	0000	29.1958	99.5289	-325.5	36	1466	13.3	6.4+	0	1.3-	0	1.0+	1	0.21-	1	1.34-	1	6.40-	0
5140	QT	0000	29.1958	99.5283	-327.0	43	1543	13.3	6.1+	0	1.4-	0	1.0+	0	0.23-	0	1.50-	1	6.42-	0
5141	QT	0000	29.1958	99.5277	-326.9	36	1468	12.7	5.9+	0	1.4-	0	0.9+	0	0.24-	0	1.52-	1	6.31-	0
5142	QT	0000	29.1958	99.5270	-326.5	53	1557	12.7	5.7-	0	1.5+	0	0.9+	0	0.27-	0	1.62-	0	6.11-	1
5143	QT	0000	29.1958	99.5264	-326.1	45	1404	12.7	5.8-	0	1.5+	0	0.9+	0	0.26-	0	1.66-	0	6.33-	0
5144	QT	0000	29.1958	99.5258	-326.2	36	1485	12.7	5.8-	0	1.5-	0	0.9+	0	0.25-	0	1.61-	0	6.38-	0
5145	QT	0000	29.1958	99.5252	-325.3	37	1418	12.7	5.8+	0	1.5+	0	0.9+	0	0.26-	0	1.67-	0	6.48-	0
5146	QT	0000	29.1958	99.5244	-324.6	42	1459	12.7	5.8-	0	1.5-	0	0.9+	0	0.25-	0	1.66-	0	6.53-	0
5147	QT	0000	29.1958	99.5238	-323.7	35	1482	12.7	5.5-	0	1.5+	0	0.9+	0	0.27-	0	1.69-	0	6.25-	0
5148	QT	0000	29.1958	99.5232	-323.2	44	1497	12.7	5.4-	0	1.6+	0	0.9+	0	0.29+	0	1.85-	0	6.29-	0
5149	QT	0000	29.1958	99.5225	-322.8	43	1423	12.7	5.3-	0	1.5+	0	0.8+	0	0.28+	0	1.84-	0	6.46-	0
5150	QT	0000	29.1958	99.5219	-322.4	40	1438	12.4	5.5-	0	1.3-	0	0.8-	0	0.24-	0	1.70-	0	7.00-	0
5151	QT	0000	29.1958	99.5213	-322.3	34	1265	12.4	5.6-	0	1.1-	1	0.7-	0	0.20-	1	1.56-	0	7.65-	0
5152	QT	0000	29.1958	99.5205	-322.9	45	1246	12.4	5.7-	0	1.0-	1	0.7-	0	0.17-	1	1.42-	1	8.27+	0
5153	QT	0000	29.1958	99.5199	-322.7	37	1141	12.4	5.6-	0	0.9-	1	0.6-	1	0.16-	1	1.47-	1	8.94+	0
5154	QT	0000	29.1958	99.5193	-322.1	42	1161	12.4	5.6-	0	1.0-	1	0.6-	1	0.17-	1	1.66-	0	9.52+	1
5155	QT	0000	29.1958	99.5187	-321.7	41	1070	12.4	5.4-	0	1.0-	1	0.6-	1	0.18-	1	1.77-	0	9.79+	1
5156	QT	0000	29.1958	99.5181	-321.7	35	1024	12.4	5.2-	0	1.0-	1	0.5-	1	0.20-	1	1.94-	0	9.72+	1
5157	QT	0000	29.1958	99.5174	-321.3	37	1183	12.4	5.1-	0	1.1-	1	0.6-	1	0.22-	1	2.07-	0	9.22+	1
5158	QT	0000	29.1958	99.5168	-320.9	37	1159	12.4	4.8-	1	1.3-	1	0.6-	1	0.26-	0	2.16+	0	8.26+	0
5159	QT	0000	29.1958	99.5162	-321.0	46	1353	11.4	4.8-	1	1.4-	0	0.6-	1	0.30+	0	2.31+	0	7.75+	0
5160	QT	0000	29.1958	99.5156	-320.6	39	1267	11.4	4.9-	1	1.5-	0	0.6-	1	0.30+	0	2.28+	0	7.62-	0
5161	QT	0000	29.1959	99.5150	-320.2	36	1175	11.4	5.0-	1	1.3-	0	0.7-	1	0.27-	0	2.06-	0	7.58-	0
5162	QT	0000	29.1959	99.5144	-320.5	36	1261	11.4	4.9-	1	1.3-	1	0.7-	1	0.25-	0	1.91-	0	7.52-	0
5163	QT	0000	29.1959	99.5138	-320.0	40	1203	11.4	4.8-	1	1.2-	1	0.7-	1	0.25-	0	1.83-	0	7.37-	0
5164	QT	0000	29.1959	99.5130	-319.6	26	1217	11.4	4.5-	1	1.2-	1	0.7-	1	0.27-	0	1.83-	0	6.88-	0
5165	QT	0000	29.1959	99.5124	-319.2	36	1111	11.4	4.2-	1	1.3-	0	0.6-	1	0.31+	0	2.00-	0	6.51-	0
5166	QT	0000	29.1959	99.5118	-318.8	29	1124	11.4	4.2-	1	1.3-	0	0.6-	1	0.31+	0	2.06-	0	6.64-	0
5167	QT	0000	29.1959	99.5112	-318.2	30	1115	11.4	4.3-	1	1.2-	1	0.6-	1	0.28+	0	2.03-	0	7.16-	0
5168	QT	0000	29.1959	99.5106	-318.0	29	1080	12.3	4.5-	1	1.1-	1	0.6-	1	0.24-	0	1.92-	0	7.98+	0
5169	QT	0000	29.1959	99.5099	-318.1	33	1006	12.3	4.7-	1	1.0-	1	0.5-	1	0.20-	1	1.77-	0	8.65+	0
5170	QT	0000	29.1959	99.5093	-318.5	37	1097	12.3	4.7-	1	1.0-	1	0.5-	1	0.21-	1	1.88-	0	8.96+	0
5171	QT	0000	29.1959	99.5087	-318.7	42	1039	12.3	4.7-	1	1.0-	1	0.6-	1	0.22-	1	1.84-	0	8.25+	0
5172	QT	0000	29.1957	99.5081	-319.7	28	1021	12.3	4.4-	1	1.2-	1	0.6-	1	0.28+	0	2.13+	0	7.56-	0
5173	QT	0000	29.1958	99.5075	-320.6	35	1168	12.3	4.3-	1	1.5-	0	0.6-	1	0.34+	1	2.31+	0	6.70-	0
5174	QT	0000	29.1958	99.5069	-320.7	46	1136	12.3	4.1-	1	1.6+	0	0.7-	0	0.39+	1	2.23+	0	5.72-	1
5175	QT	0000	29.1956	99.5063	-320.9	31	1231	12.3	4.2-	1	1.8+	1	0.8-	0	0.43+	2	2.33+	0	5.38-	1
5176	QT	0000	29.1956	99.5055	-320.8	35	1249	12.3	4.4-	1	1.8+	1	0.9+	0	0.41+	2	2.06-	0	5.02-	1
5177	QT	0000	29.1956	99.5049	-319.1	39	1422	10.5	4.8-	1	1.9+	1	0.9+	0	0.39+	1	1.96-	0	5.07-	1
5178	QT	0000	29.1956	99.5043	-318.0	39	1491	10.5	5.6-	0	1.8+	1	1.0+	1	0.33+	1	1.83-	0	5.59-	1
5179	QT	0000	29.1956	99.5037	-316.7	34	1515	10.5	6.0+	0	1.7+	1	1.0+	1	0.28+	0	1.65-	0	5.85-	1
5180	QT	0000	29.1956	99.5031	-314.1	46	1692	10.5	6.5+	0	1.7+	0	1.0+	1	0.26-	0	1.63-	0	6.29-	0
5181	QT	0000	29.1956	99.5024	-311.2	37	1779	10.5	6.7+	1	1.6+	0	1.0+	1	0.24-	0	1.53-	0	6.49-	0
5182	QT	0000	29.1956	99.5018	-308.3	49	1531	10.5	6.5+	0	1.7+	1	1.0+	1	0.27-	0	1.69-	0	6.34-	0
5183	QT	0000	29.1955	99.5012	-305.0	43	1706	10.5	6.7+	1	1.9+	1	1.0+	1	0.29+	0	1.87-	0	6.41-	0
5184	QT	0000	29.1955	99.5006	-302.4	27	1864	10.5	6.7+	1	2.1+	1	1.1+	1	0.31+	0	1.97-	0	6.34-	0
5185	QT	0000	29.1955	99.5000	-301.0	42	1833	10.5	6.7+	1	2.2+	2	1.1+	1	0.32+	1	2.04-	0	6.33-	0
5186	QT	0000	29.1955	99.4994	-301.5	40	1757	11.1	6.7+	1	2.0+	1	1.0+	1	0.30+	0	1.89-	0	6.37-	0
5187	QT	0000	29.1955	99.4988	-303.1	32	1619	11.1	6.3+	0	1.7+	1	1.0+	1	0.28+	0	1.68-	0	6.11-	1
5188	QT	0000	29.1955	99.4982	-306.2	38	1621	11.1	5.8+	0	1.5+	0	1.0+	1	0.26-	0	1.56-	0	5.88-	1
5189	QT	0000	29.1955	99.4976	-309.3	37	1417	11.1	5.2-	0	1.3-	0	1.0+	0	0.25-	0	1.39-	1	5.47-	1
5190	QT	0000	29.1955	99.4968	-312.1	30	1368	11.1	4.7-	1	1.2-	1	0.9+	0	0.25-	0	1.26-	1	5.13-	1
5191	QT	0000	29.1955	99.4962	-314.0	28	1208	11.1	4.4-	1	1.1-	1	0.8+	0	0.25-	0	1.29-	1	5.22-	1
5192	QT	0000	29.1955	99.4956	-314.8	35	1157	11.1	4.2-	1	0.9-	1	0.8-	0	0.22-	1	1.24-	1	5.53-	1
5193	QT	0000	29.1955	99.4950	-314.8	46	1085	11.1	4.4-	1	0.9-	2	0.7-	0	0.20-	1	1.28-	1	6.28-	0
5194	QT	0000	29.1955	99.4943	-314.4	35	1148	11.1	4.6-	1	0.9-	2	0.7-	1	0.19-	1	1.33-	1	7.04-	0

1 SAN ANTONIO MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5195	QT	0000	29.1955	99.4936	-315.0	39	1202	13.4	4.8-	1	0.8-	2	0.7-	1	0.17-	1	1.26-	1	7.28-	0
5196	QT	0000	29.1955	99.4931	-315.6	38	1160	13.4	4.9-	1	0.8-	2	0.7-	0	0.16-	1	1.16-	1	7.02-	0
5197	QT	0000	29.1956	99.4924	-316.7	41	1085	13.4	4.8-	1	0.9-	2	0.7-	0	0.18-	1	1.20-	1	6.67-	0
5198	QT	0000	29.1956	99.4917	-317.3	35	1097	13.4	4.8-	1	1.0-	1	0.8-	0	0.21-	1	1.32-	1	6.39-	0
5199	QT	0000	29.1956	99.4911	-317.2	47	1232	13.4	4.9-	1	1.2-	1	0.8+	0	0.24-	0	1.41-	1	5.94-	1
5200	QT	0000	29.1956	99.4905	-315.3	40	1324	13.4	5.2-	0	1.3-	0	0.9+	0	0.26-	0	1.50-	1	5.79-	1
5201	QT	0000	29.1956	99.4897	-312.6	45	1446	13.4	5.5-	0	1.4-	0	1.0+	1	0.26-	0	1.45-	1	5.69-	1
5202	QT	0000	29.1956	99.4891	-308.9	41	1603	13.4	5.9+	0	1.4-	0	1.1+	1	0.24-	0	1.35-	1	5.62-	1
5203	QT	0000	29.1956	99.4885	-305.2	38	1663	13.4	6.3+	0	1.4-	0	1.1+	1	0.22-	1	1.31-	1	5.91-	1
5204	QT	0000	29.1956	99.4879	-301.8	28	1433	16.2	6.7+	1	1.3-	0	1.1+	1	0.20-	1	1.24-	1	6.21-	0
5205	QT	0000	29.1957	99.4872	-299.8	39	1578	16.2	7.0+	1	1.3-	1	1.1+	1	0.18-	1	1.18-	1	6.38-	0
5206	QT	0000	29.1957	99.4866	-298.1	39	1597	16.2	7.2+	1	1.3-	1	1.1+	1	0.18-	1	1.18-	1	6.55-	0
5207	QT	0000	29.1957	99.4858	-298.7	40	1586	16.2	7.3+	1	1.2-	1	1.1+	1	0.17-	1	1.08-	1	6.39-	0
5208	QT	0000	29.1957	99.4852	-299.1	42	1663	16.2	7.2+	1	1.3-	0	1.2+	1	0.18-	1	1.10-	1	6.00-	1
5209	QT	0000	29.1957	99.4846	-300.7	27	1487	16.2	7.0+	1	1.4-	0	1.2+	1	0.20-	1	1.13-	1	5.66-	1
5210	QT	0000	29.1957	99.4839	-303.5	25	1690	16.2	6.8+	1	1.4-	0	1.3+	2	0.20-	1	1.09-	1	5.43-	1
5211	QT	0000	29.1957	99.4833	-307.0	38	1678	16.2	6.7+	1	1.3-	0	1.2+	1	0.20-	1	1.08-	1	5.47-	1
5212	QT	0000	29.1957	99.4827	-310.4	40	1577	16.2	6.5+	0	1.2-	1	1.1+	1	0.19-	1	1.07-	1	5.73-	1
5213	QT	0000	29.1957	99.4819	-314.0	39	1545	16.0	6.3+	0	1.0-	1	1.0+	1	0.16-	1	1.00-	1	6.27-	0
5214	QT	0000	29.1957	99.4813	-317.6	35	1177	16.0	5.8-	0	0.8-	2	0.8+	0	0.15-	1	0.99-	1	6.83-	0
5215	QT	0000	29.1957	99.4806	-320.2	37	1067	16.0	5.1-	0	0.9-	2	0.7-	0	0.17-	1	1.21-	1	7.24-	0
5216	QT	0000	29.1957	99.4800	-321.8	27	900	16.0	4.6-	1	0.7-	2	0.6-	1	0.16-	1	1.25-	1	7.78+	0
5217	QT	0000	29.1957	99.4794	-322.6	27	1002	16.0	4.2-	1	0.8-	2	0.5-	1	0.19-	1	1.55-	0	8.24+	0
5218	QT	0000	29.1957	99.4788	-322.0	37	842	16.0	3.8-	1	0.8-	2	0.4-	1	0.21-	1	1.81-	0	8.70+	0
5219	QT	0000	29.1957	99.4780	-321.1	42	899	16.0	3.6-	1	0.7-	2	0.4-	1	0.19-	1	1.65-	0	8.51+	0
5220	QT	0000	29.1957	99.4774	-319.6	45	734	16.0	3.3-	2	0.7-	2	0.4-	2	0.22-	1	1.87-	0	8.39+	0
5221	QT	0000	29.1957	99.4768	-318.4	44	760	16.0	3.0-	2	0.8-	2	0.4-	2	0.25-	0	1.94-	0	7.67-	0
5222	QT	0000	29.1958	99.4761	-316.8	39	811	16.0	3.0-	2	0.8-	2	0.4-	1	0.27-	0	1.87-	0	6.94-	0
5223	QT	0000	29.1958	99.4753	-316.1	29	721	16.0	3.1-	2	0.8-	2	0.4-	1	0.27-	0	2.01-	0	7.43-	0
5224	QT	0000	29.1958	99.4747	-315.5	39	911	16.0	3.2-	2	0.8-	2	0.4-	1	0.25-	0	1.89-	0	7.59-	0
5225	QT	0000	29.1958	99.4740	-314.8	44	790	16.0	3.4-	2	0.7-	2	0.4-	1	0.21-	1	1.72-	0	8.13+	0
5226	QT	0000	29.1958	99.4734	-313.7	42	828	16.0	3.5-	2	0.7-	2	0.4-	2	0.21-	1	1.91-	0	9.03+	0
5227	QT	0000	29.1958	99.4728	-312.5	44	803	16.0	3.4-	2	0.8-	2	0.4-	2	0.25-	0	2.15+	0	8.68+	0
5228	QT	0000	29.1956	99.4720	-311.0	32	816	16.0	3.3-	2	1.0-	1	0.4-	2	0.29+	0	2.36+	0	8.03+	0
5229	QT	0000	29.1956	99.4714	-310.1	42	936	16.0	3.1-	2	1.0-	1	0.4-	1	0.34+	1	2.40+	0	7.07-	0
5230	QT	0000	29.1956	99.4708	-309.5	29	857	16.0	2.9-	2	1.1-	1	0.5-	1	0.37+	1	2.13+	0	5.76-	1
5231	QT	0000	29.1956	99.4701	-308.3	40	945	17.2	3.0-	2	1.0-	1	0.6-	1	0.34+	1	1.79-	0	5.32-	1
5232	QT	0000	29.1956	99.4695	-308.1	28	1031	17.2	3.2-	2	1.0-	1	0.6-	1	0.30+	0	1.66-	0	5.49-	1
5233	QT	0000	29.1957	99.4687	-307.7	43	1007	17.2	3.7-	1	1.0-	1	0.6-	1	0.27-	0	1.61-	0	6.01-	1
5234	QT	0000	29.1957	99.4681	-307.5	31	1028	17.2	4.2-	1	1.0-	1	0.6-	1	0.23-	0	1.57-	0	6.77-	0
5235	QT	0000	29.1957	99.4675	-307.4	29	1049	17.2	4.5-	1	0.9-	1	0.6-	1	0.20-	1	1.44-	1	7.25-	0
5236	QT	0000	29.1957	99.4668	-307.0	47	1073	17.2	4.7-	1	0.8-	2	0.7-	1	0.17-	1	1.23-	1	7.11-	0
5237	QT	0000	29.1957	99.4662	-306.3	38	1108	17.2	4.7-	1	0.8-	2	0.7-	0	0.17-	1	1.13-	1	6.69-	0
5238	QT	0000	29.1957	99.4656	-305.7	36	1099	17.2	4.9-	1	0.9-	2	0.8-	0	0.18-	1	1.11-	1	6.19-	1
5239	QT	0000	29.1957	99.4648	-305.0	22	1164	17.2	5.1-	0	1.0-	1	0.9+	0	0.19-	1	1.14-	1	5.91-	1
5240	QT	0000	29.1958	99.4641	-304.2	34	1342	15.2	5.3-	0	1.2-	1	0.9+	0	0.22-	1	1.26-	1	5.82-	1
5241	QT	0000	29.1958	99.4635	-303.8	40	1400	15.2	5.7-	0	1.2-	1	1.0+	1	0.21-	1	1.22-	1	5.78-	1
5242	QT	0000	29.1959	99.4627	-303.3	39	1356	15.2	5.9+	0	1.2-	1	1.0+	1	0.20-	1	1.18-	1	5.83-	1
5243	QT	0000	29.1959	99.4621	-302.0	31	1349	15.2	5.8-	0	1.3-	1	1.0+	1	0.22-	1	1.27-	1	5.78-	1
5244	QT	0000	29.1959	99.4615	-300.9	34	1496	15.2	5.9+	0	1.2-	1	1.0+	1	0.21-	1	1.19-	1	5.80-	1
5245	QT	0000	29.1961	99.4608	-299.8	37	1322	15.2	5.8+	0	1.3-	1	1.0+	1	0.22-	1	1.30-	1	5.91-	1
5246	QT	0000	29.1961	99.4602	-298.8	44	1400	15.2	6.1+	0	1.4-	0	1.0+	1	0.24-	0	1.45-	1	6.11-	1
5247	QT	0000	29.1961	99.4596	-297.9	55	1589	15.2	6.3+	0	1.6+	0	1.1+	1	0.25-	0	1.48-	1	5.95-	1
5248	QT	0000	29.1961	99.4589	-298.2	37	1648	15.2	6.3+	0	1.7+	1	1.1+	1	0.27-	0	1.50-	1	5.55-	1
5249	QT	0000	29.1961	99.4583	-298.8	39	1615	14.8	6.5+	0	1.7+	1	1.2+	1	0.27-	0	1.41-	1	5.31-	1
5250	QT	0000	29.1961	99.4576	-299.4	35	1799	14.8	6.6+	1	1.6+	0	1.3+	2	0.25-	0	1.23-	1	4.95-	1
5251	QT	0000	29.1961	99.4570	-300.2	30	1775	14.8	7.0+	1	1.5-	0	1.4+	2	0.21-	1	1.08-	1	5.08-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5252	QT	0000	29.1961	99.4564	-300.8	27	1774	14.8	7.6+	1	1.4-	0	1.4+	2	0.18-	1	0.99-	1	5.41-	1
5253	QT	0000	29.1962	99.4558	-301.7	33	1917	14.8	7.9+	1	1.3-	0	1.5+	2	0.17-	1	0.92-	1	5.40-	1
5254	QT	0000	29.1963	99.4551	-302.1	35	1798	14.8	8.0+	1	1.3-	1	1.4+	2	0.16-	1	0.88-	1	5.53-	1
5255	QT	0000	29.1963	99.4545	-302.7	31	1889	14.8	7.8+	1	1.3-	1	1.5+	2	0.16-	1	0.86-	1	5.39-	1
5256	QT	0000	29.1964	99.4539	-304.0	25	1797	14.8	7.5+	1	1.2-	1	1.4+	2	0.16-	1	0.85-	1	5.23-	1
5257	QT	0000	29.1964	99.4533	-306.4	29	1792	14.8	7.3+	1	1.2-	1	1.4+	2	0.16-	1	0.84-	1	5.26-	1
5258	QT	0000	29.1964	99.4526	-309.0	39	1721	15.7	7.1+	1	1.3-	1	1.3+	2	0.18-	1	0.94-	1	5.29-	1
5259	QT	0000	29.1964	99.4520	-310.6	37	1661	15.7	6.8+	1	1.3-	0	1.3+	2	0.19-	1	1.03-	1	5.32-	1
5260	QT	0000	29.1965	99.4515	-312.0	39	1679	15.7	6.7+	1	1.5-	0	1.2+	1	0.22-	1	1.21-	1	5.43-	1
5261	QT	0000	29.1965	99.4509	-312.1	28	1668	15.7	6.5+	1	1.7+	0	1.1+	1	0.25-	0	1.46-	1	5.75-	1
5262	QT	0000	29.1965	99.4503	-311.9	33	1505	15.7	6.4+	0	1.7+	1	1.1+	1	0.27-	0	1.54-	0	5.76-	1
5263	QT	0000	29.1967	99.4497	-311.8	35	1457	15.7	6.2+	0	1.7+	1	1.0+	1	0.28+	0	1.65-	0	5.97-	1
5264	QT	0000	29.1967	99.4491	-312.2	36	1474	15.7	6.1+	0	1.7+	1	1.0+	1	0.28+	0	1.66-	0	5.94-	1
5265	QT	0000	29.1968	99.4485	-312.9	36	1428	15.7	5.8-	0	1.6+	0	1.0+	1	0.29+	0	1.62-	0	5.65-	1
5266	QT	0000	29.1968	99.4480	-313.9	41	1475	15.7	5.7-	0	1.6+	0	1.0+	1	0.28+	0	1.57-	0	5.67-	1
5267	QT	0000	29.1970	99.4472	-314.8	37	1564	16.2	5.7-	0	1.5+	0	1.0+	1	0.27+	0	1.52-	1	5.58-	1
5268	QT	0000	29.1970	99.4467	-315.4	25	1453	16.2	5.7-	0	1.4-	0	1.1+	1	0.25-	0	1.37-	1	5.47-	1
5269	QT	0000	29.1971	99.4461	-316.1	35	1593	16.2	6.0+	0	1.2-	1	1.1+	1	0.21-	1	1.11-	1	5.38-	1
5270	QT	0000	29.1971	99.4455	-317.7	40	1618	16.2	6.2+	0	1.1-	1	1.2+	1	0.18-	1	0.96-	1	5.31-	1
5271	QT	0000	29.1971	99.4448	-319.3	30	1635	16.2	6.3+	0	1.0-	1	1.2+	2	0.16-	1	0.81-	1	5.05-	1
5272	QT	0000	29.1972	99.4442	-320.2	34	1577	16.2	6.3+	0	1.0-	1	1.3+	2	0.15-	1	0.75-	1	4.87-	1
5273	QT	0000	29.1972	99.4436	-321.5	26	1682	16.2	6.0+	0	1.1-	1	1.3+	2	0.18-	1	0.83-	1	4.70-	1
5274	QT	0000	29.1972	99.4430	-321.1	45	1665	16.2	5.8+	0	1.1-	1	1.3+	2	0.19-	1	0.90-	1	4.61-	1
5275	QT	0000	29.1974	99.4423	-318.3	45	1488	16.2	5.7-	0	1.1-	1	1.2+	1	0.20-	1	0.93-	1	4.78-	1
5276	QT	0000	29.1974	99.4417	-313.7	28	1474	14.5	5.7-	0	1.2-	1	1.1+	1	0.21-	1	1.07-	1	5.06-	1
5277	QT	0000	29.1975	99.4411	-308.0	40	1447	14.5	5.7-	0	1.2-	1	1.1+	1	0.21-	1	1.11-	1	5.33-	1
5278	QT	0000	29.1975	99.4405	-301.1	33	1441	14.5	5.5-	0	1.2-	1	1.0+	1	0.22-	1	1.16-	1	5.28-	1
5279	QT	0000	29.1977	99.4400	-295.8	40	1341	14.5	5.1-	0	1.2-	1	1.0+	1	0.24-	0	1.21-	1	4.99-	1
5280	QT	0000	29.1977	99.4392	-290.4	39	1443	14.5	4.7-	1	1.2-	1	1.0+	1	0.26-	0	1.24-	1	4.78-	1
5281	QT	0000	29.1977	99.4386	-285.3	33	1166	14.5	4.2-	1	1.2-	1	0.9+	0	0.29+	0	1.31-	1	4.58-	1
5282	QT	0000	29.1978	99.4381	-280.6	50	1188	14.5	3.9-	1	1.2-	1	0.8+	0	0.31+	0	1.44-	1	4.66-	1
5283	QT	0000	29.1978	99.4375	-276.5	39	1126	14.5	3.7-	1	1.3-	1	0.7-	0	0.35+	1	1.73-	0	5.01-	1
5284	QT	0000	29.1979	99.4369	-273.7	33	899	14.5	3.2-	2	1.3-	1	0.6-	1	0.40+	1	1.97-	0	4.96-	1
5285	QT	0000	29.1979	99.4362	-271.8	33	1025	14.6	2.9-	2	1.3-	1	0.6-	1	0.43+	2	2.22+	0	5.17-	1
5286	QT	0000	29.1981	99.4356	-272.0	39	856	14.6	2.7-	2	1.2-	1	0.5-	1	0.45+	2	2.47+	0	5.46-	1
5287	QT	0000	29.1982	99.4350	-268.1	30	942	14.6	2.9-	2	1.2-	1	0.5-	1	0.42+	2	2.62+	1	6.30-	0
5288	QT	0000	29.1982	99.4344	-269.7	31	811	14.6	3.6-	1	1.1-	1	0.4-	1	0.30+	0	2.40+	0	8.06+	0
5289	QT	0000	29.1982	99.4338	-269.3	36	930	14.6	4.1-	1	1.0-	1	0.4-	1	0.23-	0	2.23+	0	9.54+	1
5290	QT	0000	29.1983	99.4333	-267.0	39	915	14.6	4.6-	1	0.7-	2	0.5-	1	0.16-	1	1.56-	0	10.01+	1
5291	QT	0000	29.1984	99.4325	-264.1	45	905	14.6	4.8-	1	0.4-	3	0.5-	1	0.09-	2	0.80-	1	9.20+	1
5292	QT	0000	29.1984	99.4320	-264.6	36	906	14.6	4.6-	1	0.3-	3	0.6-	1	0.07-	2	0.54-	1	7.99+	0
5293	QT	0000	29.1984	99.4314	-258.9	33	918	14.6	4.6-	1	0.3-	3	0.6-	1	0.07-	2	0.46-	1	7.11-	0
5294	QT	0000	29.1985	99.4306	-254.4	42	1059	11.2	4.6-	1	0.5-	2	0.7-	0	0.11-	2	0.76-	1	6.74-	0
5295	QT	0000	29.1985	99.4301	-253.0	44	1170	11.2	4.6-	1	0.9-	2	0.7-	0	0.19-	1	1.20-	1	6.49-	0
5296	QT	0000	29.1986	99.4295	-251.7	30	1230	11.2	4.6-	1	1.2-	1	0.7-	0	0.26-	0	1.63-	0	6.23-	0
5297	QT	0000	29.1986	99.4288	-252.8	33	1205	11.2	4.4-	1	1.5-	0	0.8-	0	0.33+	1	1.96-	0	5.93-	1
5298	QT	0000	29.1988	99.4282	-256.4	30	1245	11.2	4.4-	1	1.5+	0	0.8-	0	0.35+	1	1.93-	0	5.54-	1
5299	QT	0000	29.1988	99.4276	-259.7	30	1242	11.2	4.4-	1	1.5+	0	0.8-	0	0.34+	1	1.90-	0	5.54-	1
5300	QT	0000	29.1989	99.4269	-262.7	34	1389	11.2	4.7-	1	1.4-	0	0.8-	0	0.31+	0	1.78-	0	5.78-	1
5301	QT	0000	29.1989	99.4263	-266.0	41	1339	11.2	4.9-	1	1.2-	1	0.8+	0	0.25-	0	1.49-	1	5.87-	1
5302	QT	0000	29.1989	99.4257	-268.1	31	1310	11.2	4.8-	1	1.3-	1	0.8+	0	0.26-	0	1.54-	0	5.87-	1
5303	QT	0000	29.1991	99.4251	-270.0	34	1359	9.4	4.5-	1	1.3-	1	0.8-	0	0.28+	0	1.59-	0	5.62-	1
5304	QT	0000	29.1991	99.4245	-271.6	42	1220	9.4	4.0-	1	1.3-	0	0.7-	0	0.33+	1	1.80-	0	5.39-	1
5305	QT	0000	29.1991	99.4238	-272.4	39	1101	9.4	3.5-	2	1.6+	0	0.6-	1	0.45+	2	2.43+	0	5.45-	1
5306	KES	0000	29.1991	99.4232	-272.5	47	994	9.4	3.2-	2	1.7+	1	0.5-	1	0.52+	3	3.11+	2	5.96-	1
5307	KES	0000	29.1991	99.4225	-272.1	51	832	9.4	3.0-	2	1.7+	1	0.4-	1	0.57+	4	3.90+	3	6.84-	0
5308	KES	0000	29.1991	99.4219	-271.2	38	814	9.4	3.1-	2	1.7+	1	0.4-	2	0.53+	3	4.22+	4	7.93+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5309	KES	0000	29.1991	99.4212	-270.3	37	882	9.4	3.4-	1	1.5+	1	0.4-	2	0.45+	2	3.84+	3	8.51+	1
5310	KES	0000	29.1991	99.4206	-268.9	56	1055	9.4	3.7-	1	1.4+	0	0.4-	1	0.37+	1	3.04+	2	8.29+	1
5311	KES	0000	29.1991	99.4200	-267.7	36	1028	9.4	4.1-	1	1.3+	0	0.5-	1	0.30+	0	2.51+	1	8.27+	1
5312	KES	0000	29.1992	99.4194	-267.4	43	1066	8.5	4.1-	1	1.3+	0	0.5-	1	0.30+	0	2.44+	1	8.05+	1
5313	KES	0000	29.1992	99.4187	-264.2	45	1038	8.5	4.0-	1	1.3+	0	0.5-	1	0.32+	1	2.55+	1	7.85+	0
5314	KES	0000	29.1992	99.4181	-261.1	31	1075	8.5	4.1-	1	1.4+	1	0.5-	1	0.35+	1	2.81+	1	8.07+	1
5315	KES	0000	29.1994	99.4175	-258.8	36	976	8.5	4.0-	1	1.4+	1	0.5-	1	0.36+	1	2.90+	2	8.13+	1
5316	KES	0000	29.1994	99.4170	-254.5	39	1197	8.5	4.3-	0	1.4+	1	0.5-	1	0.33+	1	2.65+	1	8.01+	1
5317	KES	0000	29.1994	99.4164	-249.4	43	1324	8.5	4.4-	0	1.3+	0	0.6-	1	0.29+	0	2.26+	1	7.72+	0
5318	KES	0000	29.1994	99.4158	-247.7	38	1258	8.5	4.4-	0	1.3+	0	0.6-	0	0.30+	0	2.11+	0	7.03-	0
5319	KES	0000	29.1994	99.4152	-246.6	42	1368	8.5	4.4-	0	1.4+	0	0.7+	0	0.31+	0	1.96+	0	6.35-	0
5320	KES	0000	29.1994	99.4145	-245.2	37	1272	8.5	4.4-	0	1.4+	1	0.7+	0	0.32+	1	1.98+	0	6.11-	1
5321	KES	0000	29.1994	99.4139	-245.8	34	1374	8.7	4.6-	0	1.6+	1	0.7+	0	0.34+	1	2.18+	0	6.34-	0
5322	KES	0000	29.1994	99.4133	-247.3	37	1332	8.7	4.9+	0	1.6+	1	0.7+	0	0.33+	1	2.34+	1	7.10+	0
5323	KES	0000	29.1994	99.4127	-247.9	40	1333	8.7	5.2+	1	1.7+	1	0.7-	0	0.33+	1	2.53+	1	7.77+	0
5324	KES	0000	29.1994	99.4120	-248.5	38	1268	8.7	5.2+	1	1.6+	1	0.7-	0	0.31+	0	2.44+	1	7.85+	0
5325	KES	0000	29.1994	99.4114	-249.1	45	1298	8.7	5.1+	1	1.4+	1	0.7+	0	0.28+	0	2.07+	0	7.42+	0
5326	KES	0000	29.1994	99.4109	-249.7	41	1395	8.7	4.9+	0	1.2-	0	0.8+	0	0.25-	0	1.60-	0	6.46-	0
5327	KES	0000	29.1994	99.4103	-250.0	34	1205	8.7	4.9+	0	1.1-	1	0.8+	1	0.22-	1	1.33-	1	6.02-	1
5328	KES	0000	29.1994	99.4095	-249.6	37	1224	8.7	5.0+	0	1.0-	1	0.8+	1	0.21-	1	1.24-	1	5.96-	1
5329	KES	0000	29.1993	99.4090	-246.4	31	1339	8.7	4.9+	0	1.1-	1	0.8+	1	0.22-	1	1.29-	1	5.92-	1
5330	KES	0000	29.1993	99.4084	-238.2	39	1275	8.9	5.0+	0	1.2-	0	0.8+	1	0.25-	0	1.57-	1	6.38-	0
5331	KES	0000	29.1993	99.4076	-220.1	43	1304	8.9	4.9+	0	1.3+	0	0.7+	0	0.26-	0	1.79-	0	6.87-	0
5332	KES	0000	29.1993	99.4071	-201.6	31	1140	8.9	4.9+	0	1.2+	0	0.7-	0	0.26-	0	1.92+	0	7.48+	0
5333	KES	0000	29.1993	99.4063	-168.4	48	1142	8.9	4.8+	0	1.2-	0	0.6-	1	0.26-	0	2.15+	0	8.35+	1
5334	KES	0000	29.1993	99.4058	-121.8	40	1023	8.9	4.7-	0	1.1-	0	0.5-	1	0.24-	0	2.11+	0	8.78+	1
5335	KES	0000	29.1993	99.4050	-72.9	29	1099	8.9	4.5-	0	1.1-	1	0.6-	1	0.23-	1	1.87-	0	8.09+	1
5336	KES	0000	29.1994	99.4044	-39.0	29	1128	8.9	4.3-	0	1.1-	0	0.6-	0	0.26-	0	1.88-	0	7.12+	0
5337	KES	0000	29.1994	99.4039	-5.1	33	1114	8.9	4.1-	1	1.2-	0	0.7-	0	0.28+	0	1.76-	0	6.24-	0
5338	KES	0000	29.1994	99.4033	1.1	44	1265	8.9	4.0-	1	1.2-	0	0.7+	0	0.30+	0	1.71-	0	5.63-	1
5339	KES	0000	29.1994	99.4027	-19.4	38	1184	10.1	3.8-	1	1.3+	0	0.7-	0	0.35+	1	1.98+	0	5.66-	1
5340	KES	0000	29.1994	99.4020	-56.0	43	1187	10.1	3.7-	1	1.3+	0	0.6-	0	0.36+	1	2.14+	0	5.92-	1
5341	KES	0000	29.1994	99.4014	-92.4	40	1162	10.1	3.7-	1	1.4+	0	0.6-	1	0.38+	1	2.41+	1	6.36-	0
5342	KES	0000	29.1994	99.4008	-132.0	35	1139	10.1	3.5-	1	1.4+	1	0.5-	1	0.41+	2	2.64+	1	6.43-	0
5343	KES	0000	29.1994	99.4002	-159.8	47	1013	10.1	3.4-	1	1.3+	0	0.5-	1	0.39+	1	2.52+	1	6.43-	0
5344	KES	0000	29.1994	99.3996	-178.2	41	979	10.1	3.3-	2	1.2+	0	0.5-	1	0.38+	1	2.41+	1	6.38-	0
5345	KES	0000	29.1994	99.3991	-188.8	40	960	10.1	3.3-	1	1.2-	0	0.5-	1	0.36+	1	2.27+	1	6.33-	0
5346	KES	0000	29.1994	99.3985	-194.0	46	948	10.1	3.6-	1	1.2-	0	0.5-	1	0.34+	1	2.31+	1	6.84-	0
5347	KES	0000	29.1994	99.3977	-195.4	43	951	10.1	3.9-	1	1.3+	0	0.6-	1	0.34+	1	2.41+	1	7.05+	0
5348	TQU	0000	29.1993	99.3972	-196.4	37	1135	10.1	4.3-	0	1.5+	0	0.6+	0	0.34+	0	2.44-	0	7.26-	0
5349	TQU	0000	29.1993	99.3966	-195.0	41	1091	10.1	4.7-	0	1.5+	1	0.6+	0	0.33+	0	2.44-	0	7.43-	0
5350	TQU	0000	29.1992	99.3960	-191.5	35	1244	10.1	4.8+	0	1.6+	1	0.7+	0	0.32+	0	2.40-	0	7.43-	0
5351	TQU	0000	29.1992	99.3953	-187.3	35	1095	10.1	4.9+	0	1.5+	1	0.7+	0	0.31+	0	2.34-	0	7.55-	0
5352	TQU	0000	29.1990	99.3947	-182.6	32	1186	10.1	4.8+	0	1.5+	1	0.6+	0	0.32+	0	2.42-	0	7.57-	0
5353	TQU	0000	29.1991	99.3941	-178.2	47	1279	10.1	4.7-	0	1.5+	1	0.6+	0	0.33+	0	2.38-	0	7.33-	0
5354	TQU	0000	29.1989	99.3935	-173.2	29	1210	10.1	4.7-	0	1.5+	1	0.7+	1	0.32+	0	2.22-	0	6.92-	0
5355	TQU	0000	29.1989	99.3929	-169.3	33	1279	10.1	4.8+	0	1.6+	1	0.8+	1	0.33+	0	2.08-	0	6.38-	1
5356	TQU	0000	29.1989	99.3924	-166.0	27	1368	10.1	5.1+	0	1.6+	1	0.8+	2	0.31+	0	1.85-	1	6.02-	1
5357	TQU	0000	29.1989	99.3918	-165.1	38	1368	9.2	5.2+	0	1.6+	1	0.9+	2	0.31+	0	1.70-	1	5.56-	1
5358	TQU	0000	29.1990	99.3910	-165.7	29	1549	9.2	5.3+	0	1.7+	1	1.0+	2	0.32+	0	1.67-	1	5.26-	1
5359	TQU	0000	29.1990	99.3905	-167.6	34	1460	9.2	5.3+	0	1.6+	1	1.0+	3	0.31+	0	1.60-	1	5.20-	1
5360	TQU	0000	29.1990	99.3899	-170.2	41	1529	9.2	5.3+	0	1.6+	1	1.0+	3	0.31+	0	1.58-	1	5.16-	1
5361	TQU	0000	29.1990	99.3893	-172.8	30	1447	9.2	5.4+	1	1.6+	1	1.0+	2	0.29-	0	1.59-	1	5.53-	1
5362	TQU	0000	29.1990	99.3887	-175.3	42	1396	9.2	5.4+	1	1.5+	0	0.9+	2	0.27-	0	1.61-	1	5.88-	1
5363	TQU	0000	29.1988	99.3881	-177.5	32	1261	9.2	5.4+	0	1.5+	1	0.9+	2	0.29-	0	1.74-	1	6.05-	1
5364	TQU	0000	29.1989	99.3876	-179.4	26	1403	9.2	5.3+	0	1.6+	1	0.9+	2	0.30+	0	1.88-	1	6.20-	1
5365	TQU	0000	29.1987	99.3868	-179.9	35	1381	9.2	5.2+	0	1.8+	1	0.8+	2	0.35+	1	2.11-	0	6.08-	1

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SAN ANTONIO MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5366	TQU	0000	29.1987	99.3862	-179.7	46	1475	7.9	5.1+	0	1.9+	2	0.8+	2	0.38+	1	2.30-	0	6.07-	1
5367	TQU	0000	29.1986	99.3857	-179.2	36	1396	7.9	5.1+	0	2.0+	2	0.8+	1	0.39+	1	2.42-	0	6.17-	1
5368	TQU	0000	29.1986	99.3851	-177.6	33	1440	7.9	5.1+	0	2.1+	2	0.8+	1	0.41+	1	2.62+	0	6.38-	1
5369	TQU	0000	29.1986	99.3845	-176.2	30	1432	7.9	5.2+	0	2.1+	2	0.8+	1	0.41+	1	2.73+	0	6.67-	1
5370	TQU	0000	29.1986	99.3839	-175.9	41	1416	7.9	5.2+	0	2.1+	2	0.8+	1	0.41+	1	2.82+	0	6.86-	1
5371	TQU	0000	29.1985	99.3833	-176.4	37	1480	7.9	5.1+	0	2.1+	2	0.8+	1	0.41+	1	2.78+	0	6.76-	1
5372	TQU	0000	29.1985	99.3827	-177.3	52	1334	7.9	4.9+	0	1.9+	2	0.8+	1	0.40+	1	2.58+	0	6.47-	1
5373	TQU	0000	29.1985	99.3822	-179.1	35	1277	7.9	4.5-	0	1.8+	1	0.7+	1	0.39+	1	2.45-	0	6.24-	1
5374	TQU	0000	29.1984	99.3816	-180.4	35	1229	7.9	4.2-	0	1.6+	1	0.7+	1	0.37+	1	2.29-	0	6.17-	1
5375	TQU	0000	29.1984	99.3810	-181.7	47	1093	10.0	4.0-	1	1.4+	0	0.6+	0	0.35+	1	2.31-	0	6.68-	1
5376	TQU	0000	29.1984	99.3804	-182.6	39	1076	10.0	3.9-	1	1.3-	0	0.6-	0	0.33+	0	2.30-	0	6.97-	0
5377	TQU	0000	29.1984	99.3797	-182.9	38	1013	10.0	3.9-	1	1.2-	0	0.6-	0	0.30+	0	2.13-	0	7.09-	0
5378	TQU	0000	29.1984	99.3791	-183.2	41	1122	10.0	3.9-	1	1.2-	1	0.6-	0	0.29-	0	2.01-	0	6.83-	1
5379	TQU	0000	29.1984	99.3785	-183.3	36	1146	10.0	3.9-	1	1.2-	0	0.6+	0	0.32+	0	1.95-	1	6.13-	1
5380	TQU	0000	29.1984	99.3779	-182.6	36	1100	10.0	3.8-	1	1.4+	0	0.6+	0	0.36+	1	2.21-	0	6.12-	1
5381	TQU	0000	29.1984	99.3774	-181.7	32	1097	10.0	3.9-	1	1.6+	1	0.6+	0	0.41+	1	2.57+	0	6.28-	1
5382	TQU	0000	29.1984	99.3766	-180.1	35	1134	10.0	3.9-	1	1.8+	1	0.6-	0	0.48+	2	3.28+	1	6.88-	1
5383	TQU	0000	29.1984	99.3760	-177.9	39	1031	10.0	3.9-	1	1.9+	2	0.5-	1	0.50+	2	3.94+	2	7.87-	0
5384	TQU	0000	29.1984	99.3755	-175.7	36	1232	10.3	4.0-	1	2.0+	2	0.5-	1	0.49+	2	4.38+	2	8.88+	0
5385	TQU	0000	29.1984	99.3749	-173.5	28	1027	10.3	4.0-	1	1.9+	1	0.4-	1	0.47+	2	4.54+	2	9.77+	0
5386	TQU	0000	29.1985	99.3742	-171.6	46	987	10.3	4.1-	0	1.6+	1	0.4-	1	0.39+	1	4.04+	2	10.25+	0
5387	TQU	0000	29.1985	99.3736	-170.2	27	1001	10.3	4.3-	0	1.4+	0	0.4-	1	0.34+	0	3.61+	1	10.73+	1
5388	TQU	0000	29.1985	99.3730	-169.3	39	1055	10.3	4.4-	0	1.2-	0	0.4-	1	0.28-	0	2.99+	1	10.51+	1
5389	TQU	0000	29.1985	99.3723	-168.4	32	987	10.3	4.6-	0	1.2-	0	0.4-	1	0.26-	0	2.80+	0	10.78+	1
5390	TQU	0000	29.1985	99.3717	-167.5	45	879	10.3	4.7-	0	1.2-	0	0.4-	1	0.25-	0	2.67+	0	10.49+	1
5391	KES	0000	29.1985	99.3711	-167.1	42	888	10.3	4.7+	0	1.2-	0	0.4-	1	0.26-	0	2.73+	1	10.51+	2
5392	KES	0000	29.1985	99.3705	-166.4	35	914	10.3	4.5-	0	1.3+	0	0.4-	2	0.28+	0	2.98+	2	10.55+	2
5393	KES	0000	29.1985	99.3699	-165.7	42	990	10.5	4.1-	1	1.3+	0	0.4-	2	0.31+	0	3.06+	2	9.92+	2
5394	KES	0000	29.1985	99.3693	-164.8	34	888	10.5	3.8-	1	1.2-	0	0.4-	2	0.31+	1	2.98+	2	9.49+	1
5395	KES	0000	29.1985	99.3686	-163.4	42	920	10.5	3.6-	1	1.1-	0	0.4-	1	0.32+	1	2.60+	1	8.22+	1
5396	KES	0000	29.1985	99.3680	-162.0	24	981	10.5	3.5-	1	1.1-	0	0.5-	1	0.31+	0	2.29+	1	7.34+	0
5397	KES	0000	29.1985	99.3675	-161.1	28	1048	10.5	3.6-	1	1.1-	0	0.5-	1	0.31+	0	2.13+	0	6.86-	0
5398	KES	0000	29.1985	99.3667	-160.7	35	1036	10.5	3.6-	1	1.2-	0	0.5-	1	0.35+	1	2.29+	1	6.61-	0
5399	KES	0000	29.1985	99.3661	-159.7	32	1048	10.5	3.5-	1	1.3+	0	0.6-	1	0.38+	1	2.39+	1	6.29-	0
5400	KES	0000	29.1985	99.3656	-158.8	38	1061	10.5	3.4-	1	1.4+	0	0.6-	1	0.40+	2	2.36+	1	5.91-	1
5401	KES	0000	29.1985	99.3648	-157.9	34	1088	10.5	3.3-	2	1.3+	0	0.6-	0	0.39+	1	2.03+	0	5.21-	1
5402	KES	0000	29.1985	99.3643	-157.0	52	1124	12.3	3.4-	1	1.1-	0	0.7+	0	0.33+	1	1.59-	1	4.76-	1
5403	KES	0000	29.1985	99.3635	-155.6	42	1100	12.3	3.7-	1	1.1-	0	0.8+	0	0.30+	0	1.43-	1	4.74-	1
5404	KES	0000	29.1985	99.3629	-155.0	37	1243	12.3	4.1-	1	1.1-	0	0.8+	1	0.27-	0	1.36-	1	5.00-	1
5405	KES	0000	29.1985	99.3622	-154.6	40	1208	12.3	4.6-	0	1.3+	0	0.8+	1	0.28+	0	1.53-	1	5.54-	1
5406	KES	0000	29.1986	99.3616	-154.2	30	1252	12.3	4.8+	0	1.4+	1	0.8+	1	0.30+	0	1.78-	0	5.90-	1
5407	KES	0000	29.1986	99.3611	-153.4	39	1378	12.3	5.1+	0	1.6+	1	0.8+	1	0.31+	0	1.98+	0	6.33-	0
5408	KES	0000	29.1986	99.3605	-153.0	34	1369	12.3	5.1+	0	1.7+	2	0.8+	1	0.34+	1	2.13+	0	6.30-	0
5409	KES	0000	29.1986	99.3597	-151.9	21	1395	12.3	5.2+	1	1.9+	2	0.8+	1	0.36+	1	2.24+	1	6.25-	0
5410	KES	0000	29.1987	99.3592	-151.3	47	1525	12.3	5.4+	1	1.9+	2	0.9+	1	0.36+	1	2.25+	1	6.27-	0
5411	KES	0000	29.1987	99.3586	-150.4	35	1404	14.3	5.3+	1	1.9+	2	0.9+	1	0.37+	1	2.15+	0	5.88-	1
5412	KES	0000	29.1987	99.3580	-149.8	24	1518	14.3	5.2+	1	1.9+	2	0.9+	1	0.35+	1	2.03+	0	5.72-	1
5413	KES	0000	29.1987	99.3574	-148.8	36	1360	14.3	5.0+	0	1.6+	1	0.9+	1	0.33+	1	1.80-	0	5.51-	1
5414	KES	0000	29.1987	99.3568	-148.4	41	1336	14.3	4.6-	0	1.5+	1	0.9+	1	0.33+	1	1.73-	0	5.30-	1
5415	KES	0000	29.1987	99.3562	-148.0	25	1239	14.3	4.4-	0	1.4+	0	0.8+	1	0.31+	1	1.70-	0	5.39-	1
5416	KES	0000	29.1987	99.3557	-147.6	40	1302	14.3	4.3-	0	1.3+	0	0.8+	0	0.31+	0	1.74-	0	5.67-	1
5417	KES	0000	29.1987	99.3549	-146.7	39	1102	14.3	4.2-	0	1.4+	0	0.7+	0	0.33+	1	1.89-	0	5.80-	1
5418	KES	0000	29.1987	99.3544	-146.3	34	1290	14.3	4.4-	0	1.3+	0	0.8+	0	0.30+	0	1.75-	0	5.85-	1
5419	KES	0000	29.1987	99.3538	-145.3	29	1233	14.3	4.6-	0	1.3+	0	0.8+	0	0.29+	0	1.74-	0	5.92-	1
5420	KES	0000	29.1988	99.3532	-144.4	44	1267	14.3	4.6-	0	1.3+	0	0.8+	1	0.29+	0	1.69-	0	5.81-	1
5421	KES	0000	29.1988	99.3525	-143.7	31	1106	14.3	4.6-	0	1.3+	0	0.8+	0	0.27-	0	1.66-	0	6.06-	1
5422	KES	0000	29.1988	99.3519	-142.8	33	1136	14.3	4.5-	0	1.3+	0	0.7+	0	0.29+	0	1.86-	0	6.53-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5423	KES	0000	29.1989	99.3512	-142.4	52	1024	14.3	4.4-	0	1.2-	0	0.6-	0	0.28+	0	1.88-	0	6.84-	0
5424	KES	0000	29.1988	99.3506	-142.0	28	1040	14.3	4.4-	0	1.1-	0	0.6-	1	0.26-	0	1.91+	0	7.36+	0
5425	KES	0000	29.1988	99.3498	-141.4	37	1063	14.3	4.2-	0	1.1-	1	0.6-	1	0.25-	0	1.91+	0	7.52+	0
5426	KES	0000	29.1988	99.3493	-140.7	35	1009	14.3	4.1-	1	1.0-	1	0.5-	1	0.24-	0	1.83-	0	7.59+	0
5427	KES	0000	29.1988	99.3487	-140.1	35	1010	14.3	3.9-	1	0.9-	1	0.5-	1	0.24-	0	1.85-	0	7.57+	0
5428	KES	0000	29.1988	99.3481	-139.6	40	873	14.3	3.5-	1	1.0-	1	0.5-	1	0.27-	0	2.04+	0	7.46+	0
5429	KES	0000	29.1988	99.3474	-138.9	34	918	15.5	3.3-	1	1.0-	1	0.4-	1	0.32+	1	2.36+	1	7.48+	0
5430	KES	0000	29.1988	99.3468	-138.5	30	958	15.5	3.1-	2	1.2-	0	0.4-	1	0.37+	1	2.65+	1	7.16+	0
5431	KES	0000	29.1988	99.3461	-138.4	35	875	15.5	3.1-	2	1.3+	0	0.4-	2	0.41+	2	3.10+	2	7.47+	0
5432	KES	0000	29.1988	99.3455	-138.2	45	890	15.5	3.2-	2	1.4+	0	0.4-	2	0.43+	2	3.25+	2	7.58+	0
5433	KES	0000	29.1988	99.3447	-138.1	49	940	15.5	3.3-	1	1.3+	0	0.4-	1	0.41+	2	2.99+	2	7.35+	0
5434	KES	0000	29.1988	99.3442	-137.9	29	921	15.5	3.5-	1	1.3+	0	0.5-	1	0.38+	1	2.72+	1	7.17+	0
5435	KES	0000	29.1988	99.3436	-137.8	38	968	15.5	3.6-	1	1.3+	0	0.5-	1	0.36+	1	2.45+	1	6.73-	0
5436	KES	0000	29.1988	99.3430	-137.5	35	960	15.5	3.6-	1	1.3+	0	0.6-	1	0.35+	1	2.24+	1	6.38-	0
5437	KES	0000	29.1988	99.3423	-137.1	35	1010	15.5	3.6-	1	1.2-	0	0.6-	1	0.34+	1	2.13+	0	6.29-	0
5438	KES	0000	29.1988	99.3417	-136.7	35	931	16.9	3.8-	1	1.2-	0	0.6-	1	0.31+	0	2.07+	0	6.72-	0
5439	KES	0000	29.1988	99.3411	-136.8	44	1022	16.9	4.0-	1	1.1-	0	0.6-	1	0.29+	0	2.04+	0	7.12+	0
5440	KES	0000	29.1988	99.3404	-136.2	26	999	16.9	4.1-	1	1.0-	1	0.6-	1	0.25-	0	1.83-	0	7.34+	0
5441	KES	0000	29.1988	99.3397	-135.8	39	1002	16.9	4.2-	0	1.0-	1	0.6-	1	0.23-	1	1.72-	0	7.38+	0
5442	KES	0000	29.1988	99.3391	-135.5	31	972	16.9	4.1-	1	1.0-	1	0.6-	1	0.24-	0	1.64-	0	6.93-	0
5443	KES	0000	29.1988	99.3385	-135.1	33	947	16.9	4.0-	1	0.9-	1	0.6-	0	0.23-	1	1.49-	1	6.40-	0
5444	KES	0000	29.1988	99.3377	-134.7	28	972	16.9	3.9-	1	1.0-	1	0.6-	0	0.26-	0	1.60-	0	6.17-	1
5445	KES	0000	29.1987	99.3371	-135.3	24	850	16.9	3.6-	1	1.0-	1	0.6-	0	0.27-	0	1.61-	0	6.01-	1
5446	TQU	0000	29.1987	99.3363	-135.4	38	914	16.9	3.4-	1	1.0-	1	0.6+	0	0.29-	0	1.67-	1	5.73-	1
5447	TQU	0000	29.1987	99.3357	-135.4	38	784	17.0	3.1-	1	0.9-	1	0.6-	0	0.30+	0	1.65-	1	5.52-	1
5448	TQU	0000	29.1987	99.3350	-135.5	36	921	17.0	3.0-	1	0.9-	1	0.6+	0	0.32+	0	1.62-	1	5.12-	1
5449	TQU	0000	29.1987	99.3343	-135.4	39	1018	17.0	2.9-	1	1.0-	1	0.6+	0	0.34+	1	1.59-	1	4.61-	1
5450	TQU	0000	29.1987	99.3336	-134.7	40	979	17.0	2.9-	1	0.9-	1	0.7+	0	0.32+	0	1.42-	1	4.45-	1
5451	KES	0000	29.1987	99.3330	-134.8	35	1060	17.0	3.0-	2	1.0-	1	0.7-	0	0.35+	1	1.54-	1	4.44-	2
5452	KES	0000	29.1987	99.3322	-134.7	30	1095	17.0	3.2-	2	1.1-	0	0.7-	0	0.34+	1	1.66-	0	4.81-	1
5453	KES	0000	29.1987	99.3316	-134.7	56	1115	17.0	3.4-	1	1.2-	0	0.7-	0	0.36+	1	1.86-	0	5.21-	1
5454	QAL	0000	29.1988	99.3310	-134.4	46	1075	17.0	3.6-	1	1.3-	0	0.6-	0	0.38+	0	2.09-	0	5.56-	1
5455	QAL	0000	29.1988	99.3302	-134.2	36	1097	17.0	3.8-	1	1.3-	0	0.7-	0	0.34+	0	1.86-	0	5.54-	1
5456	QAL	0000	29.1987	99.3296	-134.3	28	1114	17.8	3.8-	1	1.1-	1	0.7-	0	0.30-	0	1.53-	0	5.19-	1
5457	QAL	0000	29.1989	99.3290	-134.4	32	1086	17.8	4.1-	0	1.0-	1	0.8+	0	0.23-	1	1.26-	1	5.39-	1
5458	QAL	0000	29.1989	99.3282	-134.5	31	1091	17.8	4.2-	0	0.8-	1	0.8+	0	0.20-	1	1.10-	1	5.56-	1
5459	QAL	0000	29.1988	99.3276	-133.9	41	1138	17.8	4.3-	0	0.9-	1	0.7-	0	0.21-	1	1.30-	1	6.30-	0
5460	QAL	0000	29.1988	99.3270	-134.2	41	1012	17.8	4.2-	0	1.0-	1	0.6-	1	0.24-	1	1.72-	0	7.13+	0
5461	QAL	0000	29.1988	99.3263	-134.6	44	1074	17.8	4.0-	1	1.2-	1	0.5-	1	0.30-	0	2.16-	0	7.24+	0
5462	QAL	0000	29.1988	99.3256	-134.3	40	1060	17.8	3.8-	1	1.3-	0	0.5-	1	0.35+	0	2.52+	0	7.28+	0
5463	QAL	0000	29.1988	99.3249	-134.7	37	1131	17.8	3.6-	1	1.5+	0	0.5-	1	0.41+	1	2.76+	0	6.72-	0
5464	QAL	0000	29.1988	99.3243	-134.8	38	1002	17.8	3.5-	1	1.5+	0	0.5-	1	0.44+	1	2.79+	0	6.34-	0
5465	QAL	0000	29.1988	99.3235	-135.1	31	1029	16.0	3.4-	1	1.5+	0	0.6-	1	0.44+	1	2.60+	0	5.86-	0
5466	QAL	0000	29.1988	99.3229	-135.2	40	1138	16.0	3.4-	1	1.5+	0	0.6-	0	0.44+	1	2.33-	0	5.34-	1
5467	QAL	0000	29.1988	99.3221	-135.3	39	1132	16.0	3.4-	1	1.2-	0	0.7-	0	0.36+	0	1.77-	0	4.85-	1
5468	QAL	0000	29.1987	99.3215	-135.6	37	1168	16.0	3.4-	1	1.0-	1	0.8+	0	0.31-	0	1.36-	1	4.40-	1
5469	QAL	0000	29.1987	99.3209	-135.4	36	1102	16.0	3.5-	1	0.9-	1	0.8+	0	0.27-	0	1.21-	1	4.49-	1
5470	QAL	0000	29.1987	99.3202	-135.8	38	1116	16.0	3.5-	1	0.9-	1	0.8+	0	0.27-	0	1.21-	1	4.57-	1
5471	KES	0000	29.1987	99.3195	-135.9	46	968	16.0	3.3-	1	1.0-	1	0.7+	0	0.30+	0	1.40-	1	4.70-	1
5472	KES	0000	29.1987	99.3188	-136.2	36	926	16.0	3.3-	1	1.0-	1	0.7-	0	0.31+	1	1.57-	1	5.01-	1
5473	KES	0000	29.1987	99.3182	-136.5	52	922	16.0	3.2-	2	1.1-	1	0.7-	0	0.33+	1	1.62-	0	4.84-	1
5474	KES	0000	29.1987	99.3176	-137.1	36	948	15.5	3.2-	2	1.0-	1	0.7-	0	0.31+	0	1.51-	1	4.93-	1
5475	KES	0000	29.1987	99.3168	-137.2	44	1040	15.5	3.4-	1	1.0-	1	0.7-	0	0.30+	0	1.56-	1	5.19-	1
5476	KES	0000	29.1986	99.3162	-137.8	27	1074	15.5	3.6-	1	1.2-	0	0.7-	0	0.32+	1	1.77-	0	5.59-	1
5477	KES	0000	29.1986	99.3156	-138.4	29	1069	15.5	4.1-	1	1.2-	0	0.6-	0	0.29+	0	1.87-	0	6.41-	0
5478	KES	0000	29.1986	99.3150	-138.6	28	1059	15.5	4.4-	0	1.3+	0	0.6-	0	0.30+	0	2.16+	0	7.09+	0
5479	KES	0000	29.1986	99.3144	-139.2	29	1168	15.5	4.9+	0	1.4+	1	0.6-	0	0.29+	0	2.26+	1	7.71+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5480	KES	0000	29.1986	99.3136	-139.8	26	1088	15.5	5.0+	0	1.4+	0	0.6-	0	0.27-	0	2.13+	0	7.83+	0
5481	KES	0000	29.1986	99.3130	-140.4	25	1228	15.5	5.0+	0	1.5+	1	0.7-	0	0.30+	0	2.26+	1	7.55+	0
5482	KES	0000	29.1986	99.3124	-140.4	39	1187	15.5	5.0+	0	1.5+	1	0.7+	0	0.30+	0	2.12+	0	7.12+	0
5483	KES	0000	29.1986	99.3118	-140.8	42	1161	16.2	4.9+	0	1.4+	0	0.7+	0	0.29+	0	1.89-	0	6.61-	0
5484	KES	0000	29.1986	99.3112	-140.9	34	1300	16.2	4.9+	0	1.3+	0	0.8+	0	0.27-	0	1.75-	0	6.39-	0
5485	KES	0000	29.1985	99.3106	-141.2	31	1204	16.2	4.9+	0	1.2-	0	0.8+	1	0.25-	0	1.54-	1	6.24-	0
5486	KES	0000	29.1985	99.3098	-141.8	35	1159	16.2	5.0+	0	1.1-	0	0.8+	0	0.23-	1	1.47-	1	6.44-	0
5487	KES	0000	29.1985	99.3092	-142.1	42	1223	16.2	5.0+	0	1.1-	0	0.8+	0	0.23-	1	1.50-	1	6.61-	0
5488	KES	0000	29.1985	99.3086	-142.9	40	1184	16.2	4.9+	0	1.2-	0	0.7+	0	0.24-	0	1.65-	0	6.84-	0
5489	KES	0000	29.1985	99.3078	-144.3	42	1277	16.2	4.8+	0	1.2-	0	0.7-	0	0.24-	0	1.72-	0	7.09+	0
5490	KES	0000	29.1985	99.3072	-145.4	34	1090	16.2	4.6-	0	1.1-	1	0.7-	0	0.23-	1	1.57-	1	6.82-	0
5491	KES	0000	29.1985	99.3064	-146.0	38	1002	16.2	4.4-	0	1.0-	1	0.7-	0	0.23-	1	1.47-	1	6.46-	0
5492	KES	0000	29.1985	99.3058	-147.0	44	1145	18.8	4.3-	0	0.8-	1	0.7+	0	0.20-	1	1.14-	1	5.81-	1
5493	QAL	0000	29.1984	99.3051	-147.8	45	1152	18.8	4.3-	0	0.8-	2	0.8+	0	0.18-	1	0.96-	1	5.35-	1
5494	QAL	0000	29.1984	99.3045	-148.4	48	1167	18.8	4.2-	0	0.8-	1	0.8+	0	0.20-	1	1.02-	1	5.05-	1
5495	QAL	0000	29.1984	99.3037	-149.0	34	1202	18.8	4.3-	0	1.0-	1	0.8+	0	0.23-	1	1.15-	1	5.08-	1
5496	QAL	0000	29.1984	99.3031	-149.9	45	1060	18.8	4.2-	0	1.2-	1	0.8+	0	0.27-	0	1.50-	0	5.51-	1
5497	QAL	0000	29.1984	99.3025	-150.4	34	1082	18.8	4.1-	0	1.3-	0	0.7-	0	0.31-	0	1.81-	0	5.83-	0
5498	KES	0000	29.1984	99.3019	-151.5	28	1100	18.8	4.1-	1	1.3+	0	0.7-	0	0.32+	1	2.03+	0	6.29-	0
5499	KES	0000	29.1984	99.3011	-152.1	35	942	18.8	4.0-	1	1.3+	0	0.6-	0	0.32+	1	2.01+	0	6.32-	0
5500	KES	0000	29.1984	99.3005	-153.2	37	949	18.8	3.8-	1	1.2-	0	0.6-	0	0.31+	0	1.82-	0	5.90-	1
5501	KES	0000	29.1984	99.2997	-154.0	45	977	17.7	3.8-	1	1.1-	0	0.7-	0	0.29+	0	1.69-	0	5.77-	1
5502	KES	0000	29.1983	99.2991	-154.9	38	1034	17.7	3.8-	1	1.0-	1	0.7-	0	0.26-	0	1.53-	1	5.80-	1
5503	KES	0000	29.1983	99.2985	-155.6	37	1054	17.7	3.8-	1	1.0-	1	0.6-	0	0.26-	0	1.53-	1	5.91-	1
5504	KES	0000	29.1983	99.2979	-156.5	29	1032	17.7	3.8-	1	1.0-	1	0.6-	0	0.26-	0	1.60-	0	6.12-	1
5505	KES	0000	29.1983	99.2971	-157.8	30	989	17.7	3.6-	1	1.1-	1	0.6-	1	0.30+	0	1.81-	0	5.95-	1
5506	KES	0000	29.1983	99.2965	-158.2	38	1021	17.7	3.3-	1	1.2-	0	0.6-	1	0.37+	1	2.10+	0	5.73-	1
5507	KES	0000	29.1983	99.2959	-158.2	33	1042	17.7	3.2-	2	1.4+	0	0.5-	1	0.42+	2	2.47+	1	5.90-	1
5508	TQU	0000	29.1983	99.2953	-158.0	47	961	17.7	3.3-	1	1.4+	0	0.5-	0	0.44+	2	2.77+	0	6.26-	1
5509	TQU	0000	29.1983	99.2947	-158.9	30	842	17.7	3.5-	1	1.5+	0	0.5-	1	0.42+	1	2.93+	0	7.05-	0
5510	TQU	0000	29.1983	99.2941	-159.5	37	912	17.2	3.8-	1	1.4+	0	0.5-	1	0.37+	1	2.88+	0	7.81-	0
5511	TQU	0000	29.1982	99.2933	-160.5	30	885	17.2	4.1-	0	1.3-	0	0.5-	0	0.31+	0	2.51+	0	8.05-	0
5512	TQU	0000	29.1981	99.2927	-162.7	27	1042	17.2	4.5-	0	1.2-	0	0.6-	0	0.27-	0	2.10-	0	7.86-	0
5513	TQU	0000	29.1981	99.2921	-165.1	34	1057	17.2	4.8+	0	1.1-	1	0.6+	0	0.22-	1	1.62-	1	7.38-	0
5514	TQU	0000	29.1981	99.2915	-166.4	36	1260	17.2	4.9+	0	1.0-	1	0.7+	1	0.20-	1	1.40-	1	7.01-	0
5515	TQU	0000	29.1981	99.2909	-167.9	53	1114	17.2	4.8+	0	0.9-	1	0.7+	1	0.19-	1	1.28-	1	6.67-	1
5516	TQU	0000	29.1981	99.2903	-169.5	34	1178	17.2	4.7-	0	0.8-	1	0.7+	1	0.18-	1	1.19-	1	6.61-	1
5517	TQU	0000	29.1980	99.2895	-170.9	34	972	17.2	4.4-	0	0.9-	1	0.6+	0	0.20-	1	1.35-	1	6.91-	1
5518	TQU	0000	29.1980	99.2889	-172.2	28	955	17.2	4.2-	0	0.9-	1	0.6+	0	0.21-	1	1.47-	1	7.07-	0
5519	TQU	0000	29.1980	99.2883	-173.1	34	940	17.4	4.1-	0	1.0-	1	0.6-	0	0.24-	1	1.73-	1	7.28-	0
5520	TQU	0000	29.1980	99.2877	-172.1	37	923	17.4	3.7-	1	1.1-	1	0.5-	0	0.29-	0	2.03-	0	7.04-	0
5521	TQU	0000	29.1979	99.2869	-173.1	35	964	17.4	3.3-	1	1.2-	0	0.6-	0	0.36+	1	2.16-	0	6.05-	1
5522	TQU	0000	29.1978	99.2863	-174.2	38	927	17.4	3.1-	1	1.3-	0	0.6+	0	0.41+	1	2.17-	0	5.29-	1
5523	TQU	0000	29.1978	99.2857	-175.3	52	941	17.4	2.9-	1	1.2-	0	0.6+	0	0.42+	1	1.92-	1	4.59-	1
5524	TQU	0000	29.1977	99.2851	-176.5	40	1026	17.4	3.1-	1	1.2-	0	0.7+	1	0.40+	1	1.79-	1	4.47-	1
5525	TQU	0000	29.1977	99.2845	-179.3	38	1035	17.4	3.5-	1	1.2-	0	0.7+	1	0.35+	1	1.68-	1	4.78-	1
5526	TQU	0000	29.1977	99.2839	-180.4	44	1225	17.4	3.7-	1	1.3-	0	0.7+	1	0.35+	1	1.70-	1	4.88-	1
5527	TQU	0000	29.1977	99.2831	-182.0	27	1140	17.4	3.6-	1	1.4+	0	0.7+	1	0.39+	1	1.96-	1	5.03-	1
5528	TQU	0000	29.1976	99.2825	-183.3	47	1152	15.9	3.4-	1	1.4+	0	0.7+	1	0.42+	1	2.11-	0	5.01-	1
5529	TQU	0000	29.1976	99.2819	-184.3	32	926	15.9	3.1-	1	1.5+	0	0.6+	0	0.49+	2	2.38-	0	4.81-	1
5530	TQU	0000	29.1976	99.2813	-186.2	33	971	15.9	2.8-	1	1.5+	0	0.6-	0	0.53+	3	2.62+	0	4.95-	1
5531	TQU	0000	29.1976	99.2807	-187.5	31	894	15.9	2.6-	2	1.4+	0	0.5-	0	0.53+	3	2.69+	0	5.08-	1
5532	TQU	0000	29.1976	99.2801	-188.9	35	807	15.9	2.4-	2	1.3-	0	0.4-	1	0.53+	3	2.88+	0	5.39-	1
5533	TQU	0000	29.1976	99.2795	-190.1	49	766	15.9	2.4-	2	1.0-	1	0.4-	1	0.44+	2	2.70+	0	6.14-	1
5534	TQU	0000	29.1976	99.2788	-191.2	41	814	15.9	2.4-	2	0.9-	1	0.4-	1	0.38+	1	2.44-	0	6.43-	1
5535	TQU	0000	29.1976	99.2781	-192.8	29	818	15.9	2.6-	2	0.9-	1	0.4-	1	0.35+	1	2.36-	0	6.83-	1
5536	TQU	0000	29.1976	99.2775	-194.7	29	795	15.9	2.8-	1	1.0-	1	0.4-	1	0.34+	0	2.43-	0	7.19-	0

SAN ANTONIO MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5537	TQU	0000	29.1975	99.2769	-196.0	44	943	15.7	3.0-	1	1.2-	0	0.4-	1	0.41+	1	2.82+	0	6.90-	1
5538	TQU	0000	29.1975	99.2763	-197.3	44	923	15.7	3.3-	1	1.4+	0	0.5-	1	0.42+	1	2.92+	0	6.99-	0
5539	TQU	0000	29.1975	99.2756	-199.1	31	993	15.7	3.5-	1	1.5+	0	0.5-	0	0.42+	1	2.92+	0	6.96-	0
5540	TQU	0000	29.1974	99.2750	-200.4	33	1180	15.7	3.6-	1	1.5+	0	0.5-	0	0.40+	1	2.74+	0	6.83-	1
5541	TQU	0000	29.1974	99.2743	-201.7	48	1020	15.7	3.7-	1	1.3-	0	0.5-	0	0.35+	1	2.40-	0	6.92-	0
5542	TQU	0000	29.1974	99.2737	-203.1	39	1016	15.7	3.3-	1	1.2-	0	0.5-	0	0.37+	1	2.46-	0	6.68-	1
5543	TQU	0000	29.1973	99.2731	-204.6	35	926	15.7	2.9-	1	1.1-	1	0.5-	1	0.36+	1	2.25-	0	6.19-	1
5544	TQU	0000	29.1973	99.2725	-205.9	29	784	15.7	2.6-	2	0.9-	1	0.5-	1	0.36+	1	2.04-	0	5.66-	1
5545	TQU	0000	29.1973	99.2718	-207.3	41	801	15.7	2.3-	2	0.9-	1	0.5-	1	0.41+	1	2.07-	0	5.10-	1
5546	TQU	0000	29.1972	99.2712	-208.8	38	767	18.3	2.4-	2	0.8-	1	0.5-	1	0.34+	1	1.72-	1	5.03-	1
5547	TQU	0000	29.1972	99.2706	-210.3	37	894	18.3	2.7-	1	0.9-	1	0.5-	0	0.33+	0	1.64-	1	5.00-	1
5548	EWI	0000	29.1970	99.2700	-212.3	34	940	18.3	3.0-	2	0.9-	1	0.6-	2	0.32+	0	1.56+	0	4.92-	0
5549	EWI	0000	29.1970	99.2693	-213.9	35	1068	18.3	3.4-	2	0.9-	1	0.7-	1	0.27-	0	1.32-	0	4.80-	0
5550	EWI	0000	29.1969	99.2686	-215.9	32	1093	18.3	3.6-	2	1.0-	1	0.8-	1	0.27-	0	1.26-	1	4.63-	1
5551	EWI	0000	29.1969	99.2680	-217.2	36	1174	18.3	3.8-	1	1.0-	1	0.8-	1	0.26-	0	1.22-	1	4.74-	1
5552	EWI	0000	29.1968	99.2673	-218.7	35	1134	18.3	3.9-	1	1.0-	1	0.8-	1	0.26-	0	1.31-	0	4.97-	0
5553	EWI	0000	29.1968	99.2667	-220.3	32	1124	18.3	3.8-	1	1.1-	1	0.7-	1	0.29+	0	1.54-	0	5.23-	0
5554	TQU	0000	29.1968	99.2661	-221.9	28	1086	18.3	3.6-	1	1.1-	1	0.7+	0	0.32+	0	1.73-	1	5.47-	1
5555	TQU	0000	29.1968	99.2653	-223.8	32	886	20.3	3.2-	1	1.2-	0	0.6+	0	0.37+	1	1.98-	1	5.37-	1
5556	TQU	0000	29.1968	99.2647	-225.6	41	930	20.3	2.8-	1	1.2-	0	0.6-	0	0.41+	1	2.09-	0	5.10-	1
5557	TQU	0000	29.1968	99.2639	-227.1	38	891	20.3	2.8-	1	1.1-	1	0.5-	0	0.38+	1	2.01-	0	5.25-	1
5558	TQU	0000	29.1969	99.2633	-229.1	42	1067	20.3	2.9-	1	1.1-	1	0.5-	0	0.38+	1	2.09-	0	5.46-	1
5559	TQU	0000	29.1969	99.2625	-231.4	38	938	20.3	3.1-	1	1.1-	1	0.5-	0	0.37+	1	2.17-	0	5.93-	1
5560	TQU	0000	29.1969	99.2619	-233.0	46	977	20.3	3.3-	1	1.2-	0	0.5-	0	0.36+	1	2.31-	0	6.36-	1
5561	TQU	0000	29.1970	99.2613	-234.9	39	933	20.3	3.2-	1	1.5+	0	0.5-	0	0.45+	2	2.73+	0	6.04-	1
5562	TQU	0000	29.1970	99.2607	-237.0	39	996	20.3	3.2-	1	1.6+	1	0.6-	0	0.48+	2	2.79+	0	5.76-	1
5563	EWI	0000	29.1970	99.2600	-238.8	36	1005	20.3	3.3-	2	1.7+	1	0.6-	2	0.50+	3	2.64+	2	5.32-	0
5564	EWI	0000	29.1971	99.2593	-240.8	30	1122	20.4	3.6-	2	1.8+	1	0.7-	1	0.48+	2	2.49+	2	5.15-	0
5565	EWI	0000	29.1971	99.2587	-243.0	54	1162	20.4	4.0-	1	1.6+	0	0.8-	1	0.40+	1	2.03+	1	5.10-	0
5566	EWI	0000	29.1971	99.2580	-244.9	25	1200	20.4	4.2-	1	1.4-	0	0.9-	1	0.35+	1	1.69+	0	4.88-	0
5567	EWI	0000	29.1971	99.2574	-246.7	44	1232	20.4	4.3-	1	1.3-	0	0.9-	0	0.31+	0	1.52-	0	4.92-	0
5568	EWI	0000	29.1971	99.2567	-248.8	38	1207	20.4	4.2-	1	1.2-	1	0.9-	0	0.29+	0	1.37-	0	4.76-	0
5569	EWI	0000	29.1972	99.2561	-251.0	26	1166	20.4	4.2-	1	1.2-	1	0.9-	1	0.28-	0	1.39-	0	4.91-	0
5570	EWI	0000	29.1972	99.2554	-252.8	36	1176	20.4	4.4-	1	1.3-	0	0.8-	1	0.29+	0	1.61+	0	5.51+	0
5571	EWI	0000	29.1973	99.2548	-255.5	40	1229	20.4	4.3-	1	1.3-	0	0.8-	1	0.30+	0	1.73+	0	5.71+	0
5572	EWI	0000	29.1973	99.2540	-257.6	29	1251	20.4	4.5-	1	1.3-	0	0.7-	1	0.29+	0	1.78+	0	6.14+	0
5573	EWI	0000	29.1974	99.2534	-259.5	36	1267	18.9	4.5-	1	1.3-	0	0.7-	1	0.29+	0	1.86+	1	6.42+	1
5574	EWI	0000	29.1974	99.2528	-261.3	41	1248	18.9	4.4-	1	1.2-	1	0.7-	1	0.28-	0	1.77+	0	6.24+	0
5575	EWI	0000	29.1974	99.2520	-263.1	29	1210	18.9	4.4-	1	1.2-	1	0.7-	1	0.26-	0	1.66+	0	6.30+	1
5576	EWI	0000	29.1975	99.2514	-265.3	44	1050	18.9	4.2-	1	1.1-	1	0.7-	2	0.27-	0	1.71+	0	6.38+	1
5577	EWI	0000	29.1975	99.2508	-267.4	34	1004	18.9	4.1-	1	1.1-	1	0.6-	2	0.27-	0	1.74+	0	6.33+	1
5578	EWI	0000	29.1975	99.2502	-269.2	30	1180	18.9	4.0-	1	1.2-	1	0.6-	2	0.29+	0	1.81+	1	6.31+	1
5579	EWI	0000	29.1975	99.2496	-271.0	34	967	18.9	4.0-	1	1.2-	1	0.6-	2	0.31+	0	1.92+	1	6.23+	0
5580	EWI	0000	29.1975	99.2490	-273.1	33	1142	18.9	4.0-	1	1.2-	1	0.7-	1	0.30+	0	1.74+	0	5.79+	0
5581	EWI	0000	29.1974	99.2483	-274.5	47	1190	18.9	4.0-	1	1.2-	1	0.8-	1	0.31+	0	1.64+	0	5.24-	0
5582	EWI	0000	29.1974	99.2476	-276.3	39	1171	18.0	4.1-	1	1.1-	1	0.8-	1	0.28-	0	1.41-	0	4.99-	0
5583	EWI	0000	29.1974	99.2470	-278.1	35	1276	18.0	4.2-	1	1.1-	1	0.9-	1	0.27-	0	1.30-	0	4.91-	0
5584	EWI	0000	29.1974	99.2464	-279.4	40	1053	18.0	4.3-	1	1.0-	1	0.9-	1	0.23-	1	1.15-	1	4.98-	0
5585	EWI	0000	29.1974	99.2456	-281.3	32	1159	18.0	4.6-	1	0.8-	2	0.9-	0	0.17-	1	0.85-	1	5.11-	0
5586	EWI	0000	29.1974	99.2450	-283.4	36	1078	18.0	4.8-	0	0.6-	2	0.9-	0	0.12-	2	0.60-	2	5.02-	0
5587	EWI	0000	29.1974	99.2442	-285.2	42	1240	18.0	4.9-	0	0.4-	3	1.0+	0	0.08-	3	0.37-	2	4.69-	1
5588	EWI	0000	29.1974	99.2436	-287.7	32	1366	18.0	5.0-	0	0.4-	3	1.1+	1	0.09-	2	0.40-	2	4.52-	1
5589	EWI	0000	29.1973	99.2430	-290.8	43	1358	18.0	5.1-	0	0.6-	2	1.1+	1	0.12-	2	0.53-	2	4.46-	1
5590	EWI	0000	29.1973	99.2424	-293.2	30	1279	18.0	5.0-	0	0.9-	1	1.1+	1	0.18-	1	0.80-	1	4.46-	1
5591	EWI	0000	29.1973	99.2416	-295.5	44	1582	15.6	5.1-	0	1.1-	1	1.1+	1	0.22-	1	1.03-	1	4.67-	1
5592	EWI	0000	29.1973	.2410	-297.8	34	1532	15.6	5.1-	0	1.3-	1	1.1+	0	0.24-	1	1.17-	1	4.77-	0
5593	EWI	0000	29.1973	2404	-299.4	27	1346	15.6	5.1-	0	1.4-	0	1.1+	0	0.27-	0	1.28-	0	4.77-	0

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SAN ANTONIO MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5594	EWI	0000	29.1973	99.2398	-301.5	43	1426	15.6	4.8- 0	1.4- 0	1.0+ 0	0.30+ 0	1.38- 0	4.59- 1
5595	EWI	0000	29.1973	99.2390	-303.3	28	1392	15.6	4.5- 1	1.6+ 0	1.0+ 0	0.37+ 1	1.65+ 0	4.50- 1
5596	EWI	0000	29.1973	99.2384	-304.7	36	1442	15.6	4.3- 1	1.8+ 1	1.0- 0	0.42+ 2	1.89+ 1	4.46- 1
5597	EWI	0000	29.1973	99.2378	-306.2	41	1357	15.6	4.1- 1	1.9+ 1	0.9- 0	0.46+ 2	2.02+ 1	4.41- 1
5598	EMI	0000	29.1972	99.2372	-307.8	27	1359	15.6	4.2- 1	1.8+ 1	0.9+ 0	0.43+ 2	1.97+ 0	4.56- 1
5599	EMI	0000	29.1972	99.2365	-309.1	37	1348	15.6	4.5- 1	1.5+ 0	1.0+ 1	0.34+ 1	1.58- 0	4.60- 1
5600	EMI	0000	29.1972	99.2358	-310.7	43	1450	14.1	4.8- 1	1.3- 0	1.0+ 1	0.27+ 0	1.25- 1	4.60- 1
5601	EMI	0000	29.1972	99.2352	-312.2	43	1451	14.1	5.2- 0	1.2- 1	1.1+ 1	0.22- 1	1.05- 1	4.71- 1
5602	EMI	0000	29.1972	99.2346	-313.8	37	1577	14.1	5.6+ 0	1.0- 1	1.2+ 1	0.18- 1	0.87- 1	4.79- 1
5603	EMI	0000	29.1972	99.2340	-315.7	35	1595	14.1	5.8+ 0	1.0- 1	1.2+ 1	0.18- 1	0.87- 1	4.82- 1
5604	EMI	0000	29.1972	99.2334	-317.8	29	1492	14.1	5.9+ 0	1.1- 1	1.2+ 2	0.19- 1	0.91- 1	4.91- 1
5605	EMI	0000	29.1972	99.2328	-319.3	38	1506	14.1	6.0+ 0	1.2- 1	1.2+ 1	0.20- 1	1.00- 1	4.97- 1
5606	EMI	0000	29.1972	99.2322	-321.4	31	1566	14.1	6.0+ 0	1.3- 0	1.2+ 1	0.22- 1	1.12- 1	5.12- 1
5607	EMI	0000	29.1970	99.2316	-323.1	21	1503	14.1	5.9+ 0	1.5+ 0	1.1+ 1	0.26- 0	1.37- 1	5.28- 1
5608	EMI	0000	29.1970	99.2310	-324.5	36	1532	14.1	5.8+ 0	1.7+ 1	1.1+ 1	0.30+ 0	1.60- 0	5.37- 1
5609	EMI	0000	29.1970	99.2304	-326.1	32	1526	14.9	5.8+ 0	1.7+ 1	1.1+ 1	0.30+ 0	1.61- 0	5.38- 1
5610	EMI	0000	29.1969	99.2298	-327.3	41	1457	14.9	5.8+ 0	1.8+ 1	1.1+ 1	0.30+ 0	1.56- 0	5.18- 1
5611	EMI	0000	29.1970	99.2292	-328.9	41	1572	14.9	6.1+ 0	1.5+ 0	1.2+ 2	0.24- 0	1.20- 1	4.98- 1
5612	EMI	0000	29.1970	99.2285	-330.3	28	1612	14.9	6.1+ 1	1.2- 1	1.3+ 2	0.19- 1	0.88- 1	4.65- 1
5613	EMI	0000	29.1969	99.2279	-332.5	35	1623	14.9	6.0+ 0	1.0- 1	1.4+ 2	0.17- 1	0.75- 1	4.45- 1
5614	EMI	0000	29.1969	99.2272	-334.1	30	1559	14.9	6.0+ 0	0.9- 1	1.4+ 2	0.16- 1	0.69- 1	4.42- 1
5615	EMI	0000	29.1969	99.2266	-335.7	30	1504	14.9	5.7+ 0	1.0- 1	1.3+ 2	0.18- 1	0.78- 1	4.45- 1
5616	EMI	0000	29.1970	99.2260	-336.8	29	1521	14.9	5.8+ 0	1.0- 1	1.2+ 1	0.17- 1	0.85- 1	4.90- 1
5617	EMI	0000	29.1970	99.2254	-338.9	42	1509	14.9	5.9+ 0	1.0- 1	1.1+ 1	0.17- 1	0.92- 1	5.30- 1
5618	EMI	0000	29.1970	99.2248	-341.0	36	1422	15.9	5.8+ 0	1.0- 1	1.0+ 1	0.17- 1	0.93- 1	5.58- 1
5619	EMI	0000	29.1970	99.2242	-342.6	36	1297	15.9	5.8+ 0	0.9- 1	1.0+ 1	0.16- 1	0.92- 1	5.78- 0
5620	EMI	0000	29.1971	99.2236	-344.2	36	1380	15.9	5.5- 0	0.9- 1	1.0+ 1	0.17- 1	0.95- 1	5.49- 1
5621	EMI	0000	29.1971	99.2229	-344.6	45	1411	15.9	5.1- 0	1.0- 1	1.0+ 1	0.19- 1	0.99- 1	5.10- 1
5622	EMI	0000	29.1971	99.2222	-346.2	42	1255	15.9	4.8- 1	1.0- 1	1.0+ 1	0.21- 1	1.00- 1	4.84- 1
5623	EMI	0000	29.1972	99.2216	-348.3	34	1306	15.9	4.5- 1	1.0- 1	1.0+ 1	0.23- 0	1.05- 1	4.53- 1
5624	EMI	0000	29.1972	99.2210	-349.9	30	1245	15.9	4.2- 1	1.1- 1	0.9+ 0	0.26- 0	1.18- 1	4.48- 1
5625	EMI	0000	29.1972	99.2204	-351.0	47	1095	15.9	4.3- 1	1.1- 1	0.9+ 0	0.25- 0	1.21- 1	4.80- 1
5626	EMI	0000	29.1973	99.2198	-353.8	46	1185	15.9	4.3- 1	1.1- 1	0.9+ 0	0.27- 0	1.33- 1	4.93- 1
5627	EMI	0000	29.1973	99.2193	-355.2	46	1246	13.8	4.4- 1	1.1- 1	0.8- 0	0.26- 0	1.39- 1	5.38- 1
5628	EMI	0000	29.1973	99.2187	-355.5	31	1009	13.8	4.4- 1	1.0- 1	0.8- 0	0.24- 0	1.35- 1	5.71- 1
5629	EMI	0000	29.1973	99.2181	-356.1	34	1144	13.8	4.1- 1	1.0- 1	0.8- 0	0.25- 0	1.35- 1	5.38- 1
5630	EMI	0000	29.1974	99.2175	-357.7	35	1027	13.8	3.8- 1	0.9- 1	0.8- 0	0.23- 0	1.18- 1	5.03- 1
5631	EMI	0000	29.1974	99.2169	-359.3	36	1111	13.8	3.3- 2	0.8- 2	0.8- 0	0.24- 0	1.04- 1	4.29- 1
5632	EMI	0000	29.1974	99.2163	-359.7	40	1004	13.8	2.9- 2	0.7- 2	0.8- 0	0.25- 0	0.93- 1	3.65- 2
5633	EMI	0000	29.1974	99.2157	-361.0	40	1106	13.8	3.0- 2	0.6- 2	0.8- 0	0.20- 1	0.76- 1	3.71- 2
5634	EMI	0000	29.1975	99.2151	-362.9	46	1040	13.8	3.1- 2	0.6- 2	0.8- 0	0.20- 1	0.78- 1	3.86- 1
5635	EMI	0000	29.1975	99.2146	-364.0	37	1086	13.8	3.6- 2	0.7- 2	0.8- 0	0.19- 1	0.81- 1	4.32- 1
5636	EMI	0000	29.1975	99.2140	-365.3	21	1091	10.8	4.0- 1	0.8- 2	0.9- 0	0.19- 1	0.89- 1	4.73- 1
5637	EMI	0000	29.1975	99.2134	-366.9	33	1144	10.8	4.2- 1	1.0- 1	0.9+ 0	0.23- 0	1.09- 1	4.77- 1
5638	EMI	0000	29.1976	99.2128	-368.3	35	1242	10.8	4.3- 1	1.2- 1	0.9+ 0	0.27- 0	1.29- 1	4.78- 1
5639	EMI	0000	29.1976	99.2122	-369.9	36	1280	10.8	4.2- 1	1.3- 0	0.9+ 0	0.30+ 0	1.39- 1	4.66- 1
5640	EMI	0000	29.1976	99.2115	-371.0	39	1397	10.8	4.2- 1	1.3- 0	0.9+ 0	0.32+ 1	1.44- 0	4.52- 1
5641	EMI	0000	29.1977	99.2109	-372.3	44	1287	10.8	4.1- 1	1.4- 0	0.9+ 0	0.33+ 1	1.47- 0	4.38- 1
5642	EMI	0000	29.1977	99.2103	-373.9	45	1237	10.8	4.2- 1	1.3- 0	1.0+ 0	0.30+ 0	1.32- 1	4.33- 1
5643	EMI	0000	29.1977	99.2097	-374.3	31	1328	10.8	4.3- 1	1.3- 0	1.0+ 1	0.30+ 0	1.30- 1	4.35- 1
5644	EMI	0000	29.1977	99.2091	-375.4	48	1326	10.8	4.4- 1	1.3- 0	1.0+ 0	0.31+ 0	1.39- 1	4.54- 1
5645	EMI	0000	29.1978	99.2086	-376.2	42	1321	9.4	4.5- 1	1.3- 0	0.9+ 0	0.29+ 0	1.43- 0	4.89- 1
5646	EMI	0000	29.1978	99.2080	-377.3	33	1284	9.4	4.5- 1	1.5+ 0	0.8- 0	0.33+ 1	1.75- 0	5.33- 1
5647	EMI	0000	29.1978	99.2074	-379.7	40	1149	9.4	4.4- 1	1.5+ 0	0.8- 0	0.35+ 1	1.98+ 0	5.68- 1
5648	EMI	0000	29.1978	99.2068	-382.0	41	1299	9.4	4.5- 1	1.6+ 0	0.8- 0	0.35+ 1	2.10+ 0	5.95- 0
5649	EMI	0000	29.1979	99.2062	-383.1	45	1330	9.4	4.7- 1	1.7+ 1	0.8- 0	0.36+ 1	2.17+ 0	6.05- 0
5650	EMI	0000	29.1979	99.2056	-384.7	31	1376	9.4	4.9- 0	1.6+ 1	0.8- 0	0.33+ 1	2.01+ 0	5.99- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5651	EMI	0000	29.1979	99.2051	-387.0	32	1359	9.4	5.3-	0	1.6+	0	0.8-	0	0.31+	0	1.91+	0	6.26-	0
5652	EMI	0000	29.1980	99.2045	-387.3	34	1514	9.4	5.6+	0	1.7+	1	0.9+	0	0.30+	0	1.89+	0	6.35-	0
5653	EMI	0000	29.1980	99.2039	-387.9	36	1366	9.4	5.8+	0	1.7+	1	0.9+	0	0.30+	0	1.95+	0	6.58-	0
5654	EMI	0000	29.1980	99.2033	-389.0	20	1486	7.5	6.2+	1	1.8+	1	0.9+	0	0.29+	0	1.95+	0	6.86+	0
5655	EMI	0000	29.1980	99.2027	-390.1	41	1494	7.5	6.3+	1	1.7+	1	0.9+	0	0.28+	0	1.91+	0	6.90+	0
5656	EMI	0000	29.1981	99.2021	-390.0	37	1554	7.5	6.3+	1	1.6+	0	0.9+	0	0.25-	0	1.74-	0	6.83+	0
5657	EWI	0000	29.1981	99.2015	-391.3	38	1519	7.5	6.0+	1	1.4-	0	0.9-	0	0.23-	1	1.48-	0	6.55+	1
5658	EWI	0000	29.1981	99.2009	-392.4	43	1474	7.5	5.4+	0	1.3-	0	0.9-	0	0.25-	0	1.51-	0	6.11+	0
5659	EWI	0000	29.1982	99.2001	-393.5	33	1380	7.5	4.7-	1	1.3-	0	0.8-	1	0.29+	0	1.62+	0	5.67+	0
5660	EWI	0000	29.1982	99.1995	-394.6	52	1257	7.5	4.0-	1	1.5+	0	0.7-	1	0.36+	1	1.99+	1	5.48-	0
5661	EWI	0000	29.1982	99.1989	-395.5	37	1211	7.5	3.7-	2	1.7+	1	0.7-	2	0.46+	2	2.57+	2	5.54+	0
5662	EWI	0000	29.1982	99.1983	-396.6	28	1147	7.5	3.7-	2	1.7+	1	0.6-	2	0.47+	2	2.70+	2	5.71+	0
5663	EWI	0000	29.1983	99.1977	-397.4	41	1261	6.7	3.9-	1	1.8+	1	0.6-	2	0.46+	2	2.75+	2	5.97+	0
5664	EWI	0000	29.1983	99.1971	-398.5	30	1305	6.7	4.2-	1	1.8+	1	0.7-	1	0.43+	2	2.70+	2	6.29+	1
5665	EWI	0000	29.1983	99.1965	-400.1	40	1282	6.7	4.6-	1	1.8+	1	0.7-	1	0.40+	1	2.56+	2	6.49+	1
5666	EWI	0000	29.1984	99.1959	-402.0	30	1387	6.7	4.9-	0	1.8+	1	0.7-	1	0.38+	1	2.70+	2	7.17+	1
5667	EWI	0000	29.1984	99.1953	-403.1	27	1129	6.7	4.8-	0	1.8+	1	0.6-	2	0.37+	1	2.80+	2	7.52+	1
5668	EWI	0000	29.1984	99.1947	-403.9	25	1073	6.7	4.5-	1	1.6+	0	0.6-	2	0.37+	1	2.70+	2	7.37+	1
5669	EWI	0000	29.1984	99.1941	-404.3	36	1065	6.7	4.1-	1	1.5+	0	0.6-	2	0.36+	1	2.65+	2	7.27+	1
5670	EMI	0000	29.1985	99.1935	-404.4	36	1072	6.7	3.8-	1	1.3-	0	0.6-	1	0.34+	1	2.20+	1	6.48-	0
5671	EMI	0000	29.1985	99.1929	-404.7	38	1085	6.7	3.8-	1	1.2-	1	0.6-	1	0.31+	0	1.89+	0	6.06-	0
5672	EMI	0000	29.1985	99.1923	-405.1	34	1266	8.2	4.2-	1	1.1-	1	0.7-	1	0.27-	0	1.67-	0	6.16-	0
5673	EMI	0000	29.1985	99.1917	-406.4	42	1193	8.2	4.6-	1	1.2-	1	0.8-	0	0.26-	0	1.57-	0	6.03-	0
5674	EMI	0000	29.1986	99.1911	-408.0	39	1281	8.2	4.7-	1	1.5+	0	0.8-	0	0.31+	0	1.82+	0	5.83-	0
5675	EMI	0000	29.1986	99.1905	-409.6	33	1287	8.2	4.7-	1	1.8+	1	0.8-	0	0.37+	1	2.12+	0	5.72-	1
5676	EMI	0000	29.1988	99.1899	-411.1	37	1366	8.2	4.4-	1	2.1+	2	0.8-	0	0.47+	2	2.46+	1	5.28-	1
5677	EMI	0000	29.1988	99.1893	-413.2	50	1384	8.2	4.1-	1	2.1+	2	0.8-	0	0.52+	3	2.61+	1	5.06-	1
5678	EMI	0000	29.1988	99.1887	-414.3	38	1381	8.2	4.0-	1	2.0+	2	0.8-	0	0.50+	3	2.46+	1	4.95-	1
5679	EMI	0000	29.1988	99.1881	-414.9	38	1278	8.2	4.0-	1	1.9+	1	0.8-	0	0.47+	2	2.27+	1	4.84-	1
5680	EMI	0000	29.1989	99.1875	-415.5	57	1322	8.2	4.2-	1	1.6+	0	0.9-	0	0.37+	1	1.86+	0	4.97-	1
5681	QAL	0000	29.1989	99.1870	-416.3	39	1340	10.4	4.5-	0	1.5+	0	0.9+	1	0.33+	0	1.66-	0	4.97-	1
5682	QAL	0000	29.1989	99.1866	-416.9	39	1320	10.4	4.8+	0	1.5+	0	0.9+	1	0.30-	0	1.60-	0	5.25-	1
5683	QAL	0000	29.1989	99.1859	-417.5	41	1424	10.4	5.2+	0	1.4-	0	0.9+	1	0.26-	0	1.47-	0	5.57-	1
5684	QAL	0000	29.1990	99.1855	-418.5	43	1454	10.4	5.3+	0	1.4+	0	0.9+	1	0.27-	0	1.56-	0	5.80-	0
5685	EMI	0000	29.1990	99.1849	-419.6	40	1467	10.4	5.5+	0	1.4-	0	0.9+	0	0.25-	0	1.55-	0	6.22-	0
5686	EMI	0000	29.1990	99.1844	-421.0	46	1278	10.4	5.5+	0	1.3-	0	0.9+	0	0.23-	0	1.42-	0	6.23-	0
5687	EMI	0000	29.1990	99.1838	-421.8	44	1402	10.4	5.2-	0	1.3-	0	0.9+	0	0.24-	0	1.43-	0	5.95-	0
5688	EMI	0000	29.1991	99.1832	-422.4	46	1379	10.4	5.0-	0	1.3-	0	0.9+	0	0.25-	0	1.40-	1	5.55-	1
5689	EMI	0000	29.1991	99.1826	-423.3	48	1414	10.4	4.6-	1	1.3-	0	0.9+	0	0.28+	0	1.40-	1	5.07-	1
5690	EMI	0000	29.1991	99.1820	-423.9	39	1338	10.9	4.5-	1	1.4-	0	0.9+	0	0.32+	1	1.55-	0	4.89-	1
5691	EMI	0000	29.1992	99.1814	-424.7	32	1342	10.9	4.5-	1	1.5+	0	0.9+	0	0.32+	1	1.57-	0	4.88-	1
5692	EMI	0000	29.1992	99.1807	-425.8	37	1305	10.9	4.7-	1	1.5+	0	0.9+	0	0.32+	1	1.60-	0	5.04-	1
5693	EMI	0000	29.1992	99.1801	-426.7	38	1231	10.9	4.7-	1	1.6+	0	0.9+	0	0.33+	1	1.75-	0	5.23-	1
5694	EMI	0000	29.1992	99.1795	-428.0	39	1267	10.9	4.6-	1	1.6+	0	0.9+	0	0.34+	1	1.75-	0	5.14-	1
5695	EMI	0000	29.1993	99.1787	-429.1	19	1267	10.9	4.6-	1	1.5+	0	0.9+	0	0.34+	1	1.75-	0	5.21-	1
5696	EMI	0000	29.1993	99.1781	-428.0	31	1173	10.9	4.6-	1	1.5+	0	0.9-	0	0.32+	1	1.73-	0	5.42-	1
5697	EMI	0000	29.1993	99.1775	-428.3	37	1299	10.9	4.7-	1	1.4-	0	0.8-	0	0.30+	0	1.66-	0	5.58-	1
5698	EMI	0000	29.1994	99.1767	-429.3	41	1225	10.9	4.8-	1	1.4-	0	0.8-	0	0.29+	0	1.72-	0	5.97-	0
5699	EMI	0000	29.1994	99.1761	-429.6	34	1316	12.0	4.9-	0	1.4+	0	0.8-	0	0.29+	0	1.82+	0	6.21-	0
5700	EMI	0000	29.1994	99.1755	-429.7	43	1288	12.0	4.8-	1	1.5+	0	0.8-	0	0.30+	0	1.86+	0	6.11-	0
5701	EMI	0000	29.1995	99.1748	-432.1	38	1282	12.0	4.7-	1	1.4-	0	0.8-	0	0.30+	0	1.76-	0	5.96-	0
5702	EMI	0000	29.1995	99.1742	-432.7	46	1328	12.0	4.6-	1	1.3-	0	0.8-	0	0.28+	0	1.55-	0	5.55-	1
5703	EMI	0000	29.1995	99.1736	-433.5	28	1290	12.0	4.4-	1	1.2-	1	0.9-	0	0.27-	0	1.38-	1	5.13-	1
5704	EMI	0000	29.1995	99.1728	-433.6	28	1201	12.0	4.2-	1	1.2-	1	0.9+	0	0.28+	0	1.32-	1	4.71-	1
5705	EMI	0000	29.1996	99.1722	-434.5	36	1199	12.0	4.0-	1	1.3-	0	0.9+	0	0.32+	1	1.36-	1	4.31-	1
5706	EWI	0000	29.1995	99.1714	-435.5	45	1335	12.0	4.0-	1	1.4-	0	0.9-	0	0.34+	1	1.44-	0	4.20-	1
5707	EWI	0000	29.1995	99.1708	-436.3	39	1369	12.0	4.0-	1	1.4-	0	1.0-	0	0.35+	1	1.48-	0	4.21-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5708	EWI	0000	29.1995	99.1702	-436.9	30	1330	13.3	4.2- 1	1.4- 0	1.0- 0	0.34+ 1	1.50- 0	4.45- 1
5709	EWI	0000	29.1996	99.1696	-438.3	38	1330	13.3	4.5- 1	1.5+ 0	0.9- 0	0.33+ 1	1.55+ 0	4.73- 1
5710	EWI	0000	29.1996	99.1690	-439.4	41	1282	13.3	4.6- 1	1.6+ 0	0.9- 0	0.34+ 1	1.67+ 0	4.91- 0
5711	EWI	0000	29.1996	99.1684	-440.5	33	1412	13.3	4.7- 1	1.6+ 0	0.9- 0	0.34+ 1	1.74+ 0	5.10- 0
5712	EWI	0000	29.1997	99.1677	-441.7	58	1413	13.3	4.8- 0	1.6+ 0	0.9- 0	0.33+ 1	1.76+ 0	5.27- 0
5713	EWI	0000	29.1997	99.1671	-442.8	32	1317	13.3	4.9- 0	1.5+ 0	0.8- 1	0.30+ 0	1.74+ 0	5.82+ 0
5714	EWI	0000	29.1997	99.1665	-442.9	34	1320	13.3	5.1- 0	1.2- 1	0.8- 1	0.24- 1	1.53- 0	6.35+ 1
5715	EWI	0000	29.1997	99.1658	-443.0	39	1247	13.3	5.1- 0	1.2- 1	0.7- 1	0.23- 1	1.57+ 0	6.89+ 1
5716	EWI	0000	29.1998	99.1651	-442.8	38	1188	13.3	5.1- 0	1.1- 1	0.7- 1	0.22- 1	1.56+ 0	7.23+ 1
5717	EWI	0000	29.1999	99.1645	-443.0	38	1248	14.0	4.9- 0	1.1- 1	0.7- 1	0.22- 1	1.53- 0	6.81+ 1
5718	EWI	0000	29.2000	99.1639	-443.1	37	1209	14.0	4.6- 1	1.2- 1	0.7- 1	0.27- 0	1.71+ 0	6.36+ 1
5719	EWI	0000	29.2000	99.1633	-444.2	47	1352	14.0	4.6- 1	1.2- 1	0.7- 1	0.26- 0	1.60+ 0	6.25+ 0
5720	EWI	0000	29.2000	99.1625	-445.3	42	1100	14.0	4.6- 1	1.3- 0	0.7- 1	0.28- 0	1.73+ 0	6.13+ 0
5721	EWI	0000	29.2001	99.1619	-445.9	30	1218	14.0	4.7- 0	1.4- 0	0.7- 1	0.30+ 0	1.92+ 1	6.49+ 1
5722	EWI	0000	29.2001	99.1613	-446.3	32	1300	14.0	5.1- 0	1.5+ 0	0.7- 1	0.30+ 0	2.05+ 1	6.81+ 1
5723	EWI	0000	29.2001	99.1607	-447.1	49	1326	14.0	5.0- 0	1.7+ 1	0.8- 1	0.34+ 1	2.22+ 1	6.46+ 1
5724	EWI	0000	29.2001	99.1601	-447.7	33	1357	14.0	5.4+ 0	1.8+ 1	0.8- 1	0.34+ 1	2.13+ 1	6.33+ 1
5725	EWI	0000	29.2002	99.1595	-448.1	37	1387	14.0	5.7+ 0	1.8+ 1	0.9- 0	0.31+ 0	1.89+ 1	6.05+ 0
5726	EWI	0000	29.2002	99.1589	-448.4	44	1417	15.7	6.0+ 1	1.7+ 1	1.0+ 0	0.28- 0	1.64+ 0	5.86+ 0
5727	EWI	0000	29.2002	99.1583	-449.3	37	1471	15.7	6.2+ 1	1.5+ 0	1.1+ 0	0.24- 1	1.43- 0	5.87+ 0
5728	EWI	0000	29.2002	99.1577	-449.4	41	1564	15.7	6.3+ 1	1.5+ 0	1.1+ 0	0.23- 1	1.35- 0	5.77+ 0
5729	EWI	0000	29.2003	99.1569	-449.7	46	1465	15.7	6.0+ 1	1.5+ 0	1.1+ 0	0.25- 0	1.38- 0	5.49- 0
5730	EWI	0000	29.2003	99.1563	-450.3	47	1505	15.7	5.6+ 0	1.5+ 0	1.1+ 0	0.27- 0	1.41- 0	5.18- 0
5731	EWI	0000	29.2003	99.1557	-450.2	34	1558	15.7	5.3+ 0	1.6+ 0	1.1+ 0	0.30+ 0	1.51- 0	4.97- 0
5732	EWI	0000	29.2004	99.1551	-450.8	46	1502	15.7	5.1- 0	1.7+ 1	1.1+ 0	0.33+ 0	1.55+ 0	4.76- 0
5733	EWI	0000	29.2004	99.1545	-451.1	35	1526	15.7	5.1- 0	1.7+ 1	1.1+ 0	0.33+ 1	1.57+ 0	4.78- 0
5734	EWI	0000	29.2004	99.1538	-451.5	36	1427	15.7	5.2+ 0	1.7+ 1	1.0+ 0	0.32+ 0	1.63+ 0	5.03- 0
5735	EWI	0000	29.2005	99.1532	-451.8	35	1611	16.9	5.4+ 0	1.6+ 0	1.0+ 0	0.29+ 0	1.50- 0	5.22- 0
5736	EWI	0000	29.2006	99.1526	-452.8	44	1455	16.9	5.4+ 0	1.5+ 0	1.0+ 0	0.27- 0	1.43- 0	5.21- 0
5737	EWI	0000	29.2006	99.1520	-453.4	28	1577	16.9	5.3+ 0	1.4- 0	1.0+ 0	0.27- 0	1.36- 0	5.08- 0
5738	EWI	0000	29.2007	99.1514	-453.5	35	1477	16.9	5.1- 0	1.3- 0	1.1+ 0	0.26- 0	1.24- 1	4.71- 1
5739	EWI	0000	29.2008	99.1508	-454.9	42	1395	16.9	4.9- 0	1.3- 0	1.1+ 0	0.27- 0	1.22- 1	4.44- 1
5740	EWI	0000	29.2009	99.1502	-455.3	46	1486	16.9	5.1- 0	1.2- 1	1.1+ 1	0.25- 0	1.12- 1	4.52- 1
5741	EWI	0000	29.2009	99.1494	-455.6	40	1397	16.9	5.2+ 0	1.0- 1	1.1+ 1	0.20- 1	0.93- 1	4.64- 1
5742	EWI	0000	29.2009	99.1488	-455.7	40	1402	16.9	5.5+ 0	0.9- 1	1.1+ 1	0.17- 1	0.83- 1	4.83- 0
5743	EWI	0000	29.2009	99.1482	-456.1	27	1462	16.9	5.7+ 1	0.9- 1	1.2+ 1	0.16- 2	0.78- 1	4.96- 0
5744	EWI	0000	29.2010	99.1476	-456.7	50	1409	17.7	5.5+ 0	1.0- 1	1.1+ 1	0.17- 1	0.84- 1	4.82- 0
5745	EWI	0000	29.2010	99.1470	-456.5	23	1453	17.7	5.4+ 0	1.1- 1	1.1+ 1	0.21- 1	0.99- 1	4.67- 1
5746	EWI	0000	29.2010	99.1464	-457.1	32	1503	17.7	5.2- 0	1.2- 1	1.1+ 1	0.23- 1	1.05- 1	4.50- 1
5747	EWI	0000	29.2011	99.1458	-457.2	33	1356	17.7	4.9- 0	1.2- 1	1.1+ 1	0.25- 0	1.06- 1	4.27- 1
5748	EWI	0000	29.2011	99.1450	-457.6	40	1437	17.7	5.0- 0	1.2- 1	1.1+ 1	0.24- 1	1.04- 1	4.33- 1
5749	EWI	0000	29.2011	99.1444	-457.4	34	1352	17.7	5.1- 0	1.1- 1	1.1+ 1	0.21- 1	0.97- 1	4.51- 1
5750	EWI	0000	29.2012	99.1438	-458.0	45	1522	17.7	5.4+ 0	1.1- 1	1.1+ 1	0.20- 1	0.99- 1	4.87- 0
5751	EWI	0000	29.2012	99.1431	-458.7	28	1372	17.7	5.7+ 1	1.1- 1	1.1+ 0	0.20- 1	1.06- 1	5.35- 0
5752	EWI	0000	29.2012	99.1425	-459.1	34	1489	17.7	5.9+ 1	1.2- 1	1.0+ 0	0.20- 1	1.12- 1	5.66+ 0
5753	EWI	0000	29.2012	99.1419	-459.7	24	1392	18.7	6.0+ 1	1.3- 0	1.0+ 0	0.22- 1	1.32- 0	5.92+ 0
5754	EWI	0000	29.2013	99.1411	-459.8	42	1434	18.7	5.9+ 1	1.5+ 0	1.0+ 0	0.25- 0	1.45- 0	5.87+ 0
5755	EWI	0000	29.2013	99.1405	-460.4	31	1586	18.7	6.1+ 1	1.6+ 0	1.0+ 0	0.26- 0	1.54- 0	5.94+ 0
5756	EWI	0000	29.2013	99.1397	-461.0	27	1530	18.7	6.1+ 1	1.6+ 0	1.0+ 0	0.26- 0	1.60+ 0	6.07+ 0
5757	EWI	0000	29.2014	99.1391	-461.1	33	1403	18.7	6.1+ 1	1.6+ 0	1.0+ 0	0.26- 0	1.56+ 0	6.12+ 0
5758	EWI	0000	29.2014	99.1384	-460.9	35	1596	18.7	6.1+ 1	1.5+ 0	1.0- 0	0.24- 1	1.55+ 0	6.33+ 1
5759	EWI	0000	29.2014	99.1378	-461.0	29	1529	18.7	6.0+ 1	1.4- 0	1.0- 0	0.23- 1	1.44- 0	6.16+ 0
5760	EWI	0000	29.2015	99.1372	-460.9	38	1348	18.7	5.7+ 1	1.3- 0	1.0- 0	0.24- 1	1.39- 0	5.91+ 0
5761	EWI	0000	29.2015	99.1366	-460.2	30	1451	18.7	5.6+ 0	1.4- 0	1.0- 0	0.25- 0	1.43- 0	5.66+ 0
5762	EWI	0000	29.2015	99.1358	-460.3	38	1531	18.0	5.3+ 0	1.5+ 0	1.0+ 0	0.28- 0	1.48- 0	5.28- 0
5763	EWI	0000	29.2015	99.1352	-460.2	33	1436	18.0	5.1- 0	1.6+ 0	1.0+ 0	0.32+ 0	1.65+ 0	5.08- 0
5764	EWI	0000	29.2015	99.1346	-460.3	27	1424	18.0	5.1- 0	1.7+ 1	1.0+ 0	0.34+ 1	1.70+ 0	4.94- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5765	EWI	0000	29.2015	99.1339	-460.4	40	1566	18.0	5.2-	0	1.7+	1	1.0+	0	0.32+	0	1.59+	0	4.95-	0
5766	EWI	0000	29.2015	99.1333	-460.5	34	1500	18.0	5.4+	0	1.6+	0	1.1+	0	0.30+	0	1.50-	0	5.06-	0
5767	EWI	0000	29.2016	99.1327	-460.6	26	1500	18.0	5.7+	1	1.5+	0	1.1+	1	0.26-	0	1.33-	0	5.18-	0
5768	EWI	0000	29.2016	99.1321	-460.7	41	1525	18.0	5.9+	1	1.4-	0	1.1+	1	0.25-	0	1.30-	0	5.29-	0
5769	EWI	0000	29.2016	99.1314	-460.8	33	1591	18.0	5.5+	0	1.5+	0	1.1+	1	0.27-	0	1.32-	0	4.96-	0
5770	EWI	0000	29.2016	99.1308	-460.5	32	1526	18.0	5.1-	0	1.3-	0	1.1+	1	0.26-	0	1.21-	1	4.62-	1
5771	EWI	0000	29.2016	99.1302	-460.1	36	1443	16.4	4.6-	1	1.3-	0	1.1+	0	0.28-	0	1.23-	1	4.37-	1
5772	EWI	0000	29.2016	99.1296	-459.7	45	1316	16.4	4.2-	1	1.1-	1	1.0+	0	0.27-	0	1.12-	1	4.11-	1
5773	EWI	0000	29.2016	99.1290	-459.1	50	1318	16.4	4.2-	1	1.0-	1	1.0+	0	0.24-	1	1.01-	1	4.26-	1
5774	EWI	0000	29.2016	99.1285	-458.2	34	1263	16.4	4.5-	1	1.0-	1	1.0+	0	0.22-	1	0.97-	1	4.47-	1
5775	EWI	0000	29.2016	99.1279	-457.9	38	1297	16.4	4.8-	0	1.0-	1	1.1+	0	0.20-	1	0.89-	1	4.49-	1
5776	EWI	0000	29.2016	99.1273	-458.0	34	1480	16.4	5.1-	0	1.1-	1	1.1+	1	0.21-	1	0.93-	1	4.52-	1
5777	EWI	0000	29.2016	99.1267	-458.4	29	1332	16.4	5.4+	0	1.2-	1	1.2+	1	0.22-	1	0.98-	1	4.54-	1
5778	EWI	0000	29.2016	99.1260	-459.0	30	1613	16.4	5.4+	0	1.4-	0	1.2+	1	0.25-	0	1.18-	1	4.66-	1
5779	EWI	0000	29.2016	99.1254	-459.6	37	1385	16.4	5.3+	0	1.5+	0	1.1+	0	0.29+	0	1.40-	0	4.87-	0
5780	EWI	0000	29.2016	99.1248	-459.7	33	1549	15.7	5.5+	0	1.7+	1	1.0+	0	0.30+	0	1.63+	0	5.35-	0
5781	EWI	0000	29.2016	99.1242	-460.5	34	1420	15.7	5.6+	0	1.7+	1	1.0-	0	0.31+	0	1.81+	1	5.76+	0
5782	EWI	0000	29.2016	99.1236	-460.3	27	1495	15.7	5.7+	0	1.6+	0	0.9-	0	0.28-	0	1.69+	0	6.03+	0
5783	EWI	0000	29.2017	99.1230	-460.1	36	1506	15.7	5.9+	1	1.4-	0	0.9-	0	0.23-	1	1.48-	0	6.42+	1
5784	EWI	0000	29.2015	99.1224	-459.9	34	1266	15.7	5.6+	0	1.0-	1	0.9-	0	0.19-	1	1.19-	1	6.37+	1
5785	EWI	0000	29.2015	99.1218	-460.0	48	1289	15.7	5.3+	0	0.8-	2	0.8-	1	0.15-	2	0.98-	1	6.44+	1
5786	EWI	0000	29.2015	99.1213	-458.6	37	1236	15.7	4.9-	0	0.7-	2	0.8-	1	0.15-	2	0.96-	1	6.38+	1
5787	EWI	0000	29.2014	99.1207	-459.1	38	1132	15.7	4.6-	1	0.9-	2	0.8-	1	0.19-	1	1.15-	1	6.09+	0
5788	EWI	0000	29.2014	99.1201	-458.7	34	1229	15.7	4.4-	1	1.0-	1	0.7-	1	0.23-	1	1.37-	0	6.02+	0
5789	EWI	0000	29.2013	99.1195	-458.1	35	1119	15.1	4.5-	1	1.2-	1	0.7-	1	0.27-	0	1.62+	0	6.03+	0
5790	EWI	0000	29.2013	99.1189	-456.2	39	1270	15.1	4.6-	1	1.5+	0	0.7-	1	0.32+	0	1.99+	1	6.27+	1
5791	EWI	0000	29.2013	99.1183	-456.0	46	1213	15.1	4.7-	0	1.5+	0	0.7-	1	0.33+	0	2.15+	1	6.59+	1
5792	EWI	0000	29.2013	99.1177	-455.1	30	1192	15.1	4.8-	0	1.6+	0	0.7-	1	0.33+	1	2.24+	1	6.70+	1
5793	EWI	0000	29.2013	99.1171	-455.0	30	1167	15.1	4.8-	0	1.6+	0	0.8-	1	0.32+	0	2.07+	1	6.41+	1
5794	EWI	0000	29.2013	99.1165	-455.6	44	1216	15.1	4.7-	0	1.3-	0	0.8-	1	0.28-	0	1.63+	0	5.80+	0
5795	EWI	0000	29.2013	99.1160	-457.6	44	1185	15.1	4.7-	0	1.2-	1	0.9-	0	0.25-	0	1.32-	0	5.33-	0
5796	EWI	0000	29.2014	99.1154	-457.4	37	1192	15.1	4.6-	1	1.0-	1	0.9-	0	0.22-	1	1.14-	1	5.09-	0
5797	EWI	0000	29.2014	99.1148	-457.0	32	1290	15.1	4.4-	1	1.0-	1	0.9-	0	0.22-	1	1.09-	1	4.93-	0
5798	EWI	0000	29.2014	99.1142	-456.9	37	1208	15.1	4.3-	1	1.0-	1	0.8-	1	0.23-	1	1.16-	1	5.12-	0
5799	EWI	0000	29.2014	99.1136	-455.7	34	1140	15.1	4.2-	1	1.0-	1	0.8-	1	0.24-	1	1.25-	1	5.13-	0
5800	EWI	0000	29.2014	99.1129	-454.8	44	1272	15.1	4.1-	1	1.1-	1	0.8-	1	0.27-	0	1.32-	0	4.98-	0
5801	EWI	0000	29.2014	99.1123	-454.6	38	1157	15.1	4.3-	1	1.2-	1	0.9-	1	0.27-	0	1.35-	0	5.05-	0
5802	EWI	0000	29.2014	99.1117	-454.4	41	1539	15.1	4.6-	1	1.3-	0	0.9-	0	0.29+	0	1.41-	0	4.93-	0
5803	QT	0000	29.2014	99.1111	-454.0	41	1331	15.1	4.9-	1	1.4-	0	1.0+	1	0.29+	0	1.39-	1	4.85-	1
5804	QT	0000	29.2014	99.1104	-450.1	51	1479	15.1	5.1-	0	1.5-	0	1.1+	1	0.29+	0	1.37-	1	4.72-	1
5805	QT	0000	29.2014	99.1098	-449.7	42	1430	15.1	5.1-	0	1.6+	0	1.1+	1	0.31+	0	1.44-	1	4.60-	1
5806	QT	0000	29.2014	99.1092	-449.3	43	1574	15.1	5.2-	0	1.7+	1	1.2+	1	0.33+	1	1.46-	1	4.48-	1
5807	QT	0000	29.2014	99.1086	-448.9	36	1574	12.8	5.3-	0	1.8+	1	1.2+	1	0.34+	1	1.50-	1	4.44-	1
5808	QT	0000	29.2014	99.1080	-448.2	36	1567	12.8	5.5-	0	1.8+	1	1.2+	1	0.33+	1	1.52-	1	4.66-	1
5809	QT	0000	29.2014	99.1073	-451.5	40	1496	12.8	5.6-	0	1.7+	1	1.2+	1	0.30+	0	1.43-	1	4.71-	1
5810	QT	0000	29.2014	99.1067	-451.1	39	1467	12.8	5.7-	0	1.6+	0	1.2+	1	0.29+	0	1.39-	1	4.85-	1
5811	QT	0000	29.2014	99.1061	-450.5	37	1434	12.8	5.9+	0	1.7+	1	1.1+	1	0.29+	0	1.50-	1	5.23-	1
5812	QT	0000	29.2016	99.1055	-450.4	30	1689	12.8	5.9+	0	1.9+	1	1.1+	1	0.32+	0	1.67-	0	5.29-	1
5813	QT	0000	29.2016	99.1049	-450.3	44	1532	12.8	5.9+	0	2.0+	1	1.1+	1	0.34+	1	1.85-	0	5.41-	1
5814	QT	0000	29.2016	99.1043	-450.0	33	1498	12.8	5.7-	0	2.1+	1	1.1+	1	0.36+	1	1.94-	0	5.40-	1
5815	QT	0000	29.2017	99.1038	-450.2	32	1634	12.8	5.5-	0	2.0+	1	1.1+	1	0.36+	1	1.85-	0	5.06-	1
5816	QT	0000	29.2017	99.1030	-450.1	30	1565	12.9	5.6-	0	1.8+	1	1.1+	1	0.32+	1	1.65-	0	5.12-	1
5817	QT	0000	29.2017	99.1024	-449.9	44	1703	12.9	5.9+	0	1.6+	0	1.1+	1	0.27-	0	1.45-	1	5.46-	1
5818	QT	0000	29.2018	99.1018	-449.8	40	1526	12.9	6.3+	0	1.4-	0	1.1+	1	0.23-	1	1.32-	1	5.88-	1
5819	QT	0000	29.2018	99.1013	-449.6	28	1553	12.9	6.7+	1	1.3-	0	1.1+	1	0.19-	1	1.21-	1	6.26-	0
5820	QT	0000	29.2018	99.1007	-449.1	30	1691	12.9	6.6+	1	1.3-	0	1.1+	1	0.20-	1	1.21-	1	6.13-	1
5821	QT	0000	29.2018	99.1001	-448.7	37	1548	12.9	6.2+	0	1.4-	0	1.1+	1	0.22-	1	1.28-	1	5.71-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5822	QT	0000	29.2018	99.0995	-448.1	37	1639	12.9	6.1+	0	1.5-	0	1.1+	1	0.24-	0	1.31-	1	5.44-	1
5823	QT	0000	29.2018	99.0989	-446.7	46	1589	12.9	6.0+	0	1.5+	0	1.1+	1	0.25-	0	1.34-	1	5.28-	1
5824	QT	0000	29.2018	99.0982	-445.3	42	1639	12.9	6.0+	0	1.6+	0	1.1+	1	0.26-	0	1.37-	1	5.28-	1
5825	QT	0000	29.2018	99.0976	-444.1	40	1769	11.4	6.2+	0	1.6+	0	1.2+	1	0.25-	0	1.35-	1	5.29-	1
5826	QT	0000	29.2018	99.0970	-443.4	42	1600	11.4	6.0+	0	1.5+	0	1.2+	1	0.26-	0	1.31-	1	5.05-	1
5827	QT	0000	29.2018	99.0963	-443.7	38	1601	11.4	5.8-	0	1.6+	0	1.2+	1	0.28+	0	1.34-	1	4.83-	1
5828	QT	0000	29.2018	99.0957	-446.1	40	1587	11.4	5.7-	0	1.5+	0	1.2+	1	0.27-	0	1.32-	1	4.93-	1
5829	QT	0000	29.2018	99.0949	-447.7	43	1651	11.4	5.6-	0	1.5+	0	1.1+	1	0.27+	0	1.38-	1	5.05-	1
5830	QT	0000	29.2018	99.0943	-449.0	34	1651	11.4	5.6-	0	1.6+	0	1.0+	1	0.29+	0	1.56-	0	5.44-	1
5831	QT	0000	29.2018	99.0938	-449.9	42	1522	11.4	5.5-	0	1.7+	0	0.9+	0	0.31+	0	1.80-	0	5.87-	1
5832	QT	0000	29.2020	99.0930	-450.8	47	1527	11.4	5.2-	0	1.8+	1	0.9+	0	0.35+	1	2.03-	0	5.77-	1
5833	QT	0000	29.2020	99.0924	-452.2	33	1594	11.4	5.1-	0	1.9+	1	0.9+	0	0.38+	1	2.14+	0	5.59-	1
5834	QT	0000	29.2020	99.0918	-452.4	38	1471	11.5	4.9-	1	1.9+	1	0.9+	0	0.39+	1	2.02-	0	5.14-	1
5835	QT	0000	29.2020	99.0911	-452.9	32	1576	11.5	5.0-	1	1.8+	1	1.0+	1	0.37+	1	1.84-	0	5.01-	1
5836	QT	0000	29.2020	99.0905	-452.9	38	1446	11.5	5.2-	0	1.7+	1	1.0+	1	0.33+	1	1.75-	0	5.30-	1
5837	QT	0000	29.2020	99.0899	-453.5	38	1388	11.5	5.5-	0	1.6+	0	0.9+	0	0.28+	0	1.64-	0	5.78-	1
5838	QT	0000	29.2019	99.0893	-452.5	36	1344	11.5	5.7-	0	1.5+	0	0.9+	0	0.27-	0	1.73-	0	6.44-	0
5839	QT	0000	29.2019	99.0888	-451.3	42	1291	11.5	5.6-	0	1.5+	0	0.8+	0	0.27-	0	1.83-	0	6.76-	0
5840	QT	0000	29.2019	99.0880	-450.4	45	1405	11.5	5.5-	0	1.5+	0	0.8+	0	0.28+	0	1.80-	0	6.54-	0
5841	QT	0000	29.2019	99.0874	-449.5	31	1257	11.5	5.2-	0	1.5-	0	0.8+	0	0.28+	0	1.78-	0	6.26-	0
5842	QT	0000	29.2019	99.0867	-448.6	43	1379	11.5	5.1-	0	1.3-	0	0.9+	0	0.26-	0	1.57-	0	6.02-	1
5843	QT	0000	29.2019	99.0861	-449.2	44	1261	10.8	5.3-	0	1.3-	1	0.9+	0	0.24-	0	1.45-	1	5.95-	1
5844	QT	0000	29.2018	99.0855	-450.0	46	1433	10.8	5.5-	0	1.4-	0	0.9+	0	0.25-	0	1.52-	1	6.10-	1
5845	QT	0000	29.2018	99.0848	-451.8	37	1466	10.8	5.7-	0	1.5+	0	0.9+	0	0.27-	0	1.64-	0	6.09-	1
5846	QT	0000	29.2018	99.0842	-454.1	37	1579	10.8	5.8+	0	1.7+	1	1.0+	0	0.29+	0	1.77-	0	6.09-	1
5847	QT	0000	29.2017	99.0836	-455.6	40	1569	10.8	5.7-	0	1.7+	1	1.0+	1	0.30+	0	1.71-	0	5.78-	1
5848	QT	0000	29.2017	99.0830	-456.4	36	1556	10.8	5.7-	0	1.5+	0	1.0+	1	0.27+	0	1.51-	1	5.52-	1
5849	QT	0000	29.2017	99.0823	-458.5	44	1526	10.8	5.4-	0	1.4-	0	1.0+	1	0.26-	0	1.36-	1	5.29-	1
5850	QT	0000	29.2017	99.0817	-459.4	42	1535	10.8	5.2-	0	1.3-	1	1.0+	1	0.24-	0	1.21-	1	5.01-	1
5851	QT	0000	29.2017	99.0811	-459.7	34	1413	10.8	5.2-	0	1.3-	0	1.0+	1	0.25-	0	1.30-	1	5.15-	1
5852	QT	0000	29.2017	99.0805	-460.1	31	1409	13.4	5.2-	0	1.4-	0	1.0+	1	0.28+	0	1.46-	1	5.25-	1
5853	QT	0000	29.2017	99.0799	-460.8	44	1519	13.4	5.4-	0	1.6+	0	1.0+	1	0.30+	0	1.65-	0	5.55-	1
5854	QT	0000	29.2017	99.0792	-461.2	23	1421	13.4	5.6-	0	1.9+	1	0.9+	0	0.34+	1	2.04-	0	5.92-	1
5855	QT	0000	29.2017	99.0786	-460.3	38	1618	13.4	5.8+	0	2.1+	1	1.0+	1	0.36+	1	2.07-	0	5.81-	1
5856	QT	0000	29.2017	99.0779	-460.9	37	1670	13.4	6.1+	0	2.1+	2	1.0+	1	0.35+	1	2.05-	0	5.85-	1
5857	QT	0000	29.2018	99.0773	-461.0	39	1752	13.4	6.3+	0	2.0+	1	1.1+	1	0.32+	1	1.82-	0	5.72-	1
5858	QT	0000	29.2018	99.0766	-461.3	24	1682	13.4	6.6+	1	1.8+	1	1.2+	1	0.28+	0	1.55-	0	5.53-	1
5859	QT	0000	29.2018	99.0760	-460.9	33	1786	13.4	6.6+	1	1.8+	1	1.2+	1	0.27+	0	1.52-	1	5.51-	1
5860	QT	0000	29.2018	99.0752	-462.0	29	1803	13.4	6.4+	0	1.9+	1	1.2+	1	0.30+	0	1.57-	0	5.22-	1
5861	QT	0000	29.2018	99.0746	-462.4	43	1624	12.3	5.8+	0	2.0+	1	1.2+	1	0.35+	1	1.70-	0	4.90-	1
5862	QT	0000	29.2018	99.0741	-462.5	44	1746	12.3	5.3-	0	2.1+	2	1.1+	1	0.40+	1	1.82-	0	4.60-	1
5863	QT	0000	29.2018	99.0733	-462.8	38	1755	12.3	4.8-	1	2.0+	1	1.1+	1	0.42+	2	1.86-	0	4.40-	1
5864	QT	0000	29.2018	99.0727	-462.3	33	1573	12.3	4.5-	1	1.8+	1	1.0+	1	0.40+	1	1.76-	0	4.37-	1
5865	QT	0000	29.2018	99.0721	-461.7	32	1334	12.3	4.1-	1	1.7+	1	0.9+	0	0.41+	2	1.84-	0	4.44-	1
5866	QT	0000	29.2018	99.0716	-460.8	30	1266	12.3	4.0-	1	1.6+	0	0.8-	0	0.40+	1	1.94-	0	4.86-	1
5867	QT	0000	29.2018	99.0710	-460.1	33	1135	12.3	3.8-	1	1.6+	0	0.7-	0	0.41+	2	2.22+	0	5.45-	1
5868	QT	0000	29.2018	99.0704	-459.7	33	1080	12.3	3.7-	1	1.7+	1	0.6-	1	0.46+	2	2.87+	1	6.26-	0
5869	QT	0000	29.2018	99.0696	-460.8	36	1142	12.3	3.9-	1	1.8+	1	0.5-	1	0.46+	2	3.23+	1	7.05-	0
5870	QT	0000	29.2018	99.0691	-462.1	44	1030	12.5	3.7-	1	1.8+	1	0.5-	1	0.48+	2	3.34+	1	7.02-	0
5871	QT	0000	29.2020	99.0683	-463.5	38	1135	12.5	3.6-	1	1.7+	0	0.6-	1	0.46+	2	2.97+	1	6.40-	0
5872	QT	0000	29.2020	99.0677	-465.6	43	1084	12.5	3.6-	1	1.5+	0	0.6-	1	0.42+	2	2.62+	1	6.21-	0
5873	QT	0000	29.2020	99.0670	-467.2	41	1118	12.5	3.7-	1	1.3-	0	0.6-	1	0.35+	1	2.16+	0	6.11-	1
5874	QT	0000	29.2020	99.0664	-468.8	38	1180	12.5	4.1-	1	1.3-	1	0.6-	1	0.31+	0	2.00-	0	6.44-	0
5875	QT	0000	29.2020	99.0658	-469.7	35	1082	12.5	4.4-	1	1.2-	1	0.6-	1	0.28+	0	1.91-	0	6.82-	0
5876	QT	0000	29.2021	99.0652	-470.9	41	1243	12.5	4.6-	1	1.3-	1	0.7-	0	0.28+	0	1.84-	0	6.59-	0
5877	QT	0000	29.2021	99.0645	-471.2	32	1295	12.5	4.5-	1	1.5-	0	0.7-	0	0.32+	1	2.03-	0	6.34-	0
5878	QT	0000	29.2021	99.0639	-471.8	37	1292	12.5	4.3-	1	1.5+	0	0.7-	0	0.36+	1	2.11+	0	5.90-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5879	QT	0000	29.2021	99.0633	-472.2	44	1341	10.9	4.2-	1	1.7+	1	0.7-	0	0.41+	1	2.36+	0	5.82-	1
5880	EWI	0000	29.2022	99.0627	-472.5	36	1174	10.9	4.3-	1	1.7+	1	0.7-	1	0.41+	1	2.47+	2	6.10+	0
5881	EWI	0000	29.2022	99.0619	-473.1	35	1147	10.9	4.4-	1	1.6+	0	0.7-	1	0.37+	1	2.30+	1	6.22+	0
5882	EWI	0000	29.2022	99.0613	-473.7	49	1219	10.9	4.7-	1	1.5+	0	0.7-	1	0.31+	0	2.04+	1	6.49+	1
5883	EWI	0000	29.2023	99.0607	-473.8	37	1249	10.9	4.9-	0	1.2-	1	0.7-	1	0.25-	0	1.66+	0	6.58+	1
5884	EWI	0000	29.2023	99.0601	-474.7	37	1214	10.9	4.9-	0	1.1-	1	0.8-	1	0.22-	1	1.35-	0	6.20+	0
5885	EWI	0000	29.2022	99.0595	-474.9	45	1191	10.9	4.9-	0	1.0-	1	0.8-	1	0.21-	1	1.32-	0	6.18+	0
5886	EWI	0000	29.2022	99.0589	-475.8	32	1229	10.9	4.9-	0	1.2-	1	0.8-	1	0.24-	1	1.47-	0	6.23+	0
5887	EWI	0000	29.2022	99.0583	-476.1	30	1270	10.9	4.8-	0	1.3-	0	0.8-	1	0.27-	0	1.63+	0	5.97+	0
5888	EWI	0000	29.2023	99.0577	-476.2	33	1359	11.0	4.7-	1	1.4-	0	0.8-	1	0.31+	0	1.84+	1	6.01+	0
5889	EWI	0000	29.2022	99.0569	-475.8	34	1223	11.0	4.5-	1	1.5+	0	0.8-	1	0.33+	1	1.92+	1	5.84+	0
5890	EWI	0000	29.2022	99.0563	-476.4	43	1272	11.0	4.1-	1	1.5-	0	0.7-	1	0.35+	1	1.96+	1	5.59+	0
5891	EWI	0000	29.2022	99.0557	-475.9	36	1103	11.0	3.9-	1	1.5+	0	0.7-	1	0.38+	1	2.18+	1	5.80+	0
5892	EWI	0000	29.2021	99.0551	-476.3	37	1079	11.0	3.9-	1	1.4-	0	0.6-	2	0.36+	1	2.27+	1	6.28+	1
5893	EWI	0000	29.2020	99.0544	-478.0	38	1123	11.0	4.0-	1	1.3-	0	0.6-	2	0.33+	1	2.25+	1	6.76+	1
5894	EWI	0000	29.2020	99.0538	-479.9	29	1081	11.0	4.2-	1	1.3-	0	0.6-	2	0.30+	0	2.11+	1	7.06+	1
5895	EWI	0000	29.2019	99.0532	-480.1	36	1124	11.0	4.5-	1	1.1-	1	0.6-	2	0.25-	0	1.78+	0	7.11+	1
5896	EWI	0000	29.2018	99.0526	-480.1	36	1241	11.0	4.5-	1	1.0-	1	0.7-	1	0.23-	1	1.51-	0	6.64+	1
5897	EWI	0000	29.2019	99.0520	-480.2	46	1277	12.2	4.5-	1	1.0-	1	0.7-	1	0.22-	1	1.39-	0	6.31+	1
5898	EWI	0000	29.2018	99.0513	-479.0	36	1206	12.2	4.5-	1	1.0-	1	0.7-	1	0.21-	1	1.31-	0	6.12+	0
5899	EWI	0000	29.2016	99.0507	-477.5	46	1182	12.2	4.4-	1	1.0-	1	0.8-	1	0.22-	1	1.24-	1	5.73+	0
5900	EWI	0000	29.2017	99.0501	-477.3	53	1285	12.2	4.5-	1	1.1-	1	0.8-	1	0.25-	0	1.44-	0	5.75+	0
5901	EWI	0000	29.2016	99.0495	-477.3	33	1276	12.2	4.6-	1	1.3-	0	0.8-	1	0.29+	0	1.67+	0	5.79+	0
5902	EWI	0000	29.2015	99.0489	-477.6	29	1425	12.2	4.7-	0	1.5+	0	0.8-	1	0.32+	0	1.82+	1	5.67+	0
5903	EWI	0000	29.2015	99.0483	-477.4	26	1486	12.2	4.9-	0	1.7+	1	0.9-	1	0.34+	1	1.96+	1	5.69+	0
5904	EWI	0000	29.2014	99.0477	-477.4	40	1410	12.2	4.9-	0	1.7+	0	0.9-	0	0.34+	1	1.81+	1	5.40-	0
5905	EWI	0000	29.2014	99.0471	-477.5	37	1551	12.2	5.0-	0	1.7+	1	1.0-	0	0.34+	1	1.76+	0	5.14-	0
5906	EWI	0000	29.2013	99.0465	-477.5	39	1473	12.8	5.0-	0	1.8+	1	1.0-	0	0.36+	1	1.84+	1	5.13-	0
5907	EWI	0000	29.2013	99.0459	-477.9	40	1509	12.8	5.0-	0	1.9+	1	1.0-	0	0.38+	1	1.94+	1	5.16-	0
5908	EWI	0000	29.2012	99.0453	-479.6	38	1624	12.8	5.2+	0	2.0+	1	1.0-	0	0.39+	1	2.09+	1	5.34-	0
5909	EWI	0000	29.2013	99.0447	-480.0	39	1516	12.8	5.4+	0	1.9+	1	1.0-	0	0.35+	1	1.97+	1	5.55+	0
5910	EWI	0000	29.2013	99.0441	-480.3	51	1447	12.8	5.5+	0	1.8+	1	1.0+	0	0.33+	1	1.81+	1	5.53+	0
5911	EWI	0000	29.2012	99.0435	-480.6	30	1539	12.8	5.5+	0	1.7+	1	1.0+	0	0.31+	0	1.71+	0	5.53+	0
5912	EWI	0000	29.2012	99.0429	-480.7	29	1383	12.8	5.4+	0	1.5+	0	1.0-	0	0.29-	0	1.59+	0	5.57+	0
5913	EWI	0000	29.2011	99.0423	-479.5	34	1427	12.8	5.3+	0	1.5+	0	1.0-	0	0.28-	0	1.59+	0	5.61+	0
5914	EWI	0000	29.2011	99.0417	-479.8	37	1409	12.8	5.3+	0	1.3-	0	0.9-	0	0.25-	0	1.40-	0	5.62+	0
5915	EWI	0000	29.2010	99.0411	-480.4	39	1389	14.3	5.3+	0	1.2-	1	1.0-	0	0.22-	1	1.25-	1	5.56+	0
5916	EWI	0000	29.2010	99.0405	-480.9	32	1322	14.3	5.2+	0	1.1-	1	1.0-	0	0.22-	1	1.18-	1	5.42-	0
5917	EWI	0000	29.2011	99.0399	-481.3	32	1364	14.3	4.9-	0	1.1-	1	1.0-	0	0.22-	1	1.13-	1	5.04-	0
5918	EWI	0000	29.2010	99.0393	-481.3	29	1274	14.3	4.8-	0	1.2-	1	0.9-	0	0.25-	0	1.27-	1	5.02-	0
5919	EWI	0000	29.2009	99.0387	-481.1	33	1256	14.3	4.5-	1	1.2-	1	0.9-	0	0.27-	0	1.32-	0	4.88-	0
5920	EWI	0000	29.2008	99.0380	-481.1	32	1193	14.3	4.3-	1	1.2-	1	0.9-	0	0.28-	0	1.37-	0	4.83-	0
5921	EWI	0000	29.2007	99.0374	-481.1	39	1236	14.3	4.3-	1	1.2-	1	0.8-	1	0.29+	0	1.47-	0	5.11-	0
5922	EWI	0000	29.2007	99.0368	-481.4	42	1205	14.3	4.2-	1	1.2-	1	0.9-	1	0.30+	0	1.44-	0	4.82-	0
5923	EWI	0000	29.2006	99.0362	-481.4	30	1225	14.3	4.3-	1	1.2-	1	0.9-	0	0.28-	0	1.36-	0	4.79-	0
5924	EWI	0000	29.2006	99.0356	-482.3	38	1255	15.3	4.4-	1	1.1-	1	0.9-	0	0.25-	0	1.17-	1	4.72-	1
5925	EWI	0000	29.2005	99.0350	-482.3	50	1407	15.3	4.5-	1	0.9-	1	1.0-	0	0.20-	1	0.95-	1	4.69-	1
5926	EWI	0000	29.2005	99.0344	-481.9	30	1313	15.3	4.8-	0	0.7-	2	1.0-	0	0.15-	2	0.73-	2	4.99-	0
5927	EWI	0000	29.2004	99.0338	-482.1	43	1293	15.3	5.0-	0	0.6-	2	1.0-	0	0.12-	2	0.63-	2	5.17-	0
5928	EWI	0000	29.2004	99.0332	-482.5	34	1163	15.3	5.3+	0	0.7-	2	1.0-	0	0.13-	2	0.71-	2	5.50+	0
5929	EWI	0000	29.2003	99.0328	-482.5	49	1456	15.3	5.6+	0	0.8-	2	1.0-	0	0.14-	2	0.80-	1	5.71+	0
5930	EWI	0000	29.2002	99.0321	-482.7	38	1343	15.3	5.9+	1	0.9-	1	1.0+	0	0.15-	2	0.91-	1	5.93+	0
5931	EWI	0000	29.2003	99.0315	-482.8	36	1521	15.3	6.2+	1	1.0-	1	1.0+	0	0.16-	2	0.98-	1	6.18+	0
5932	EWI	0000	29.2002	99.0309	-482.8	45	1342	15.3	6.6+	1	1.0-	1	1.0+	0	0.15-	2	0.96-	1	6.43+	1
5933	EWI	0000	29.2002	99.0303	-482.9	36	1624	14.6	6.7+	2	1.0-	1	1.0+	0	0.15-	2	1.01-	1	6.54+	1
5934	EWI	0000	29.2001	99.0297	-482.7	33	1515	14.6	6.7+	2	1.1-	1	1.0+	0	0.17-	1	1.12-	1	6.58+	1
5935	EWI	0000	29.2001	99.0291	-482.8	29	1535	14.6	6.5+	1	1.3-	0	1.0-	0	0.20-	1	1.34-	0	6.70+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5936	EWI	0000	29.2000	99.0285	-483.3	33	1450	14.6	5.9+	1	1.4-	0	0.9-	0	0.24-	1	1.53-	0	6.36+	1
5937	EWI	0000	29.2000	99.0279	-483.4	36	1532	14.6	5.5+	0	1.5+	0	0.9-	0	0.28-	0	1.71+	0	6.14+	0
5938	EWI	0000	29.1999	99.0273	-483.1	32	1424	14.6	5.3+	0	1.6+	0	0.9-	0	0.30+	0	1.81+	1	5.96+	0
5939	EWI	0000	29.1999	99.0267	-483.7	38	1535	14.6	5.2-	0	1.6+	0	0.9-	0	0.31+	0	1.75+	0	5.58+	0
5940	EWI	0000	29.1998	99.0262	-484.0	37	1565	14.6	5.3+	0	1.6+	0	1.0-	0	0.31+	0	1.70+	0	5.56+	0
5941	EWI	0000	29.1999	99.0256	-484.1	33	1370	14.6	5.4+	0	1.6+	0	1.0-	0	0.30+	0	1.64+	0	5.48-	0
5942	EWI	0000	29.1998	99.0250	-484.3	35	1646	12.2	5.4+	0	1.6+	0	1.0+	0	0.30+	0	1.54-	0	5.21-	0
5943	EWI	0000	29.1998	99.0246	-484.4	32	1512	12.2	5.3+	0	1.5+	0	1.0+	0	0.28-	0	1.47-	0	5.23-	0
5944	EWI	0000	29.1997	99.0240	-483.9	31	1518	12.2	5.1-	0	1.5+	0	1.0-	0	0.30+	0	1.53-	0	5.13-	0
5945	EWI	0000	29.1996	99.0234	-484.2	40	1437	12.2	5.0-	0	1.4-	0	1.0-	0	0.28-	0	1.48-	0	5.25-	0
5946	EWI	0000	29.1995	99.0228	-484.2	39	1510	12.2	5.1-	0	1.4-	0	0.9-	0	0.27-	0	1.51-	0	5.60+	0
5947	EWI	0000	29.1995	99.0222	-484.3	38	1426	12.2	5.1-	0	1.4-	0	0.9-	0	0.28-	0	1.58+	0	5.72+	0
5948	TQU	0000	29.1994	99.0216	-484.5	33	1480	12.2	5.1+	0	1.3-	0	0.9+	2	0.25-	1	1.48-	1	6.00-	1
5949	TQU	0000	29.1994	99.0210	-485.4	36	1272	12.2	4.9+	0	1.2-	0	0.8+	1	0.25-	0	1.52-	1	6.04-	1
5950	TQU	0000	29.1993	99.0203	-485.6	38	1229	12.2	4.6-	0	1.1-	1	0.8+	1	0.25-	1	1.49-	1	6.05-	1
5951	TQU	0000	29.1993	99.0197	-486.0	45	1120	12.4	4.3-	0	1.0-	1	0.7+	1	0.22-	1	1.34-	1	6.07-	1
5952	EWI	0000	29.1992	99.0193	-486.0	36	1124	12.4	4.1-	1	0.9-	1	0.7-	2	0.22-	1	1.39-	0	6.18+	0
5953	EWI	0000	29.1993	99.0187	-486.1	37	915	12.4	3.9-	1	0.9-	1	0.6-	2	0.23-	1	1.45-	0	6.38+	1
5954	EWI	0000	29.1991	99.0181	-485.6	34	999	12.4	3.7-	1	1.0-	1	0.6-	2	0.27-	0	1.70+	0	6.30+	1
5955	EWI	0000	29.1992	99.0175	-485.2	33	1033	12.4	3.7-	1	1.2-	1	0.6-	2	0.33+	1	2.05+	1	6.18+	0
5956	EWI	0000	29.1992	99.0170	-485.4	36	1192	12.4	3.9-	1	1.4-	0	0.7-	2	0.36+	1	2.11+	1	5.87+	0
5957	EWI	0000	29.1992	99.0164	-485.3	40	1336	12.4	4.2-	1	1.6+	0	0.7-	1	0.37+	1	2.13+	1	5.71+	0
5958	EWI	0000	29.1991	99.0158	-485.0	35	1331	12.4	4.8-	0	1.7+	1	0.8-	1	0.35+	1	2.05+	1	5.87+	0
5959	EWI	0000	29.1991	99.0152	-484.8	47	1532	12.4	5.4+	0	1.7+	1	0.9-	0	0.32+	0	1.93+	1	6.10+	0
5960	EWI	0000	29.1990	99.0146	-484.8	36	1402	12.8	5.7+	1	1.8+	1	0.9-	0	0.31+	0	1.91+	1	6.23+	0
5961	EWI	0000	29.1990	99.0140	-484.4	38	1564	12.8	5.8+	1	1.8+	1	1.0-	0	0.31+	0	1.83+	1	6.00+	0
5962	EWI	0000	29.1989	99.0135	-484.6	41	1556	12.8	5.6+	0	1.8+	1	1.0+	0	0.32+	0	1.84+	1	5.68+	0
5963	EWI	0000	29.1989	99.0129	-484.7	45	1484	12.8	5.3+	0	1.9+	1	1.0+	0	0.36+	1	1.90+	1	5.31-	0
5964	EWI	0000	29.1989	99.0123	-484.8	33	1530	12.8	5.2-	0	2.0+	1	1.0+	0	0.39+	1	1.97+	1	5.07-	0
5965	EWI	0000	29.1989	99.0118	-485.1	33	1535	12.8	5.3+	0	2.1+	2	1.0+	0	0.40+	1	2.15+	1	5.33-	0
5966	EWI	0000	29.1988	99.0112	-485.1	32	1512	12.8	5.4+	0	2.2+	2	1.0+	0	0.40+	1	2.19+	1	5.47-	0
5967	EWI	0000	29.1987	99.0108	-485.1	41	1554	12.8	5.8+	1	2.2+	2	1.0+	0	0.37+	1	2.12+	1	5.72+	0
5968	EWI	0000	29.1987	99.0102	-485.4	38	1619	12.8	6.2+	1	2.1+	2	1.0+	0	0.33+	1	2.01+	1	6.01+	0
5969	EWI	0000	29.1985	99.0097	-485.7	41	1675	13.4	6.4+	1	1.9+	1	1.1+	0	0.30+	0	1.83+	1	6.03+	0
5970	EWI	0000	29.1984	99.0093	-485.6	48	1778	13.4	6.6+	1	2.0+	1	1.1+	0	0.30+	0	1.82+	1	6.13+	0
5971	EWI	0000	29.1984	99.0088	-485.7	32	1574	13.4	6.5+	1	2.1+	2	1.1+	0	0.32+	0	1.94+	1	6.14+	0
5972	EWI	0000	29.1983	99.0082	-485.4	37	1703	13.4	6.4+	1	2.2+	2	1.0+	0	0.35+	1	2.13+	1	6.12+	0
5973	EWI	0000	29.1983	99.0078	-485.8	43	1730	13.4	6.3+	1	2.3+	2	1.0+	0	0.37+	1	2.30+	1	6.15+	0
5974	EWI	0000	29.1983	99.0073	-485.5	46	1758	13.4	6.2+	1	2.3+	2	1.0+	0	0.38+	1	2.33+	1	6.20+	0
5975	EWI	0000	29.1982	99.0067	-485.5	38	1556	13.4	6.2+	1	2.3+	2	1.0-	0	0.37+	1	2.32+	1	6.30+	1
5976	EWI	0000	29.1982	99.0062	-485.9	33	1556	13.4	6.0+	1	2.1+	2	1.0-	0	0.35+	1	2.15+	1	6.21+	0
5977	EWI	0000	29.1981	99.0057	-485.9	36	1473	13.4	5.6+	0	1.9+	1	0.9-	0	0.33+	1	1.98+	1	5.95+	0
5978	EWI	0000	29.1980	99.0051	-486.1	45	1418	15.6	5.3+	0	1.7+	1	0.9-	0	0.31+	0	1.81+	1	5.77+	0
5979	TQU	0000	29.1980	99.0047	-486.4	41	1436	15.6	5.2+	0	1.5+	0	0.9+	2	0.28-	0	1.58-	1	5.60-	1
5980	TQU	0000	29.1979	99.0041	-486.1	36	1453	15.6	5.2+	0	1.4+	0	1.0+	2	0.27-	0	1.47-	1	5.42-	1
5981	TQU	0000	29.1979	99.0035	-486.2	36	1372	15.6	5.4+	0	1.4+	0	1.0+	2	0.26-	0	1.44-	1	5.53-	1
5982	TQU	0000	29.1977	99.0030	-486.2	41	1516	15.6	5.4+	0	1.4+	0	1.0+	2	0.27-	0	1.47-	1	5.53-	1
5983	TQU	0000	29.1978	99.0024	-486.3	38	1367	15.6	5.3+	0	1.4+	0	1.0+	2	0.27-	0	1.50-	1	5.58-	1
5984	TQU	0000	29.1978	99.0018	-486.4	45	1220	15.6	5.1+	0	1.4+	0	0.9+	2	0.27-	0	1.60-	1	5.84-	1
5985	TQU	0000	29.1978	99.0012	-486.2	29	1211	15.6	4.8+	0	1.2-	0	0.8+	1	0.25-	0	1.54-	1	6.08-	1
5986	TQU	0000	29.1978	99.0006	-486.3	43	1115	15.6	4.6-	0	1.0-	1	0.7+	1	0.23-	1	1.44-	1	6.30-	1
5987	TQU	0000	29.1978	99.0000	-486.4	23	1056	15.2	4.3-	0	1.0-	1	0.7+	1	0.22-	1	1.40-	1	6.33-	1
5988	TQU	0000	29.1978	98.9996	-486.0	36	1092	15.2	4.3-	0	0.8-	1	0.7+	1	0.19-	1	1.20-	1	6.36-	1
5989	TQU	0000	29.1978	98.9990	-486.3	37	1131	15.2	4.3-	0	0.8-	1	0.7+	1	0.19-	1	1.18-	1	6.28-	1
5990	TQU	0000	29.1978	98.9986	-486.3	49	1184	15.2	4.3-	0	0.8-	1	0.7+	1	0.19-	1	1.16-	1	6.12-	1
5991	TQU	0000	29.1978	98.9980	-486.7	51	1093	15.2	4.4-	0	0.8-	1	0.7+	1	0.18-	1	1.13-	1	6.16-	1
5992	TQU	0000	29.1978	98.9974	-486.5	34	1194	15.2	4.5-	0	0.9-	1	0.7+	1	0.20-	1	1.21-	1	6.08-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5993	TQU	0000	29.1979	98.9968	-487.1	35	1155	15.2	4.8+	0	1.0-	1	0.8+	1	0.20-	1	1.23-	1	6.21-	1
5994	EWI	0000	29.1979	98.9962	-487.5	32	1172	15.2	5.3+	0	1.1-	1	0.8-	1	0.20-	1	1.32-	0	6.59+	1
5995	EWI	0000	29.1979	98.9956	-487.5	27	1405	15.2	5.8+	1	1.2-	1	0.8-	1	0.20-	1	1.36-	0	6.86+	1
5996	EWI	0000	29.1979	98.9950	-487.6	46	1288	17.1	6.2+	1	1.2-	1	0.9-	0	0.19-	1	1.33-	0	6.95+	1
5997	EWI	0000	29.1979	98.9945	-487.4	24	1349	17.1	6.4+	1	1.2-	1	1.0-	0	0.19-	1	1.27-	1	6.68+	1
5998	EWI	0000	29.1979	98.9940	-487.0	35	1443	17.1	6.6+	1	1.2-	1	1.0+	0	0.19-	1	1.21-	1	6.42+	1
5999	EWI	0000	29.1979	98.9934	-487.1	27	1595	17.1	6.5+	1	1.3-	0	1.1+	0	0.20-	1	1.19-	1	5.96+	0
6000	EWI	0000	29.1979	98.9928	-487.4	37	1503	17.1	6.5+	1	1.4-	0	1.1+	0	0.22-	1	1.29-	0	5.89+	0
6001	EWI	0000	29.1979	98.9923	-487.5	34	1503	17.1	6.4+	1	1.6+	0	1.1+	0	0.25-	0	1.45-	0	5.85+	0
6002	EWI	0000	29.1979	98.9917	-487.6	36	1628	17.1	6.0+	1	1.6+	0	1.1+	0	0.27-	0	1.49-	0	5.52+	0
6003	EWI	0000	29.1979	98.9911	-487.7	33	1590	17.1	6.0+	1	1.7+	1	1.1+	0	0.28-	0	1.53-	0	5.58+	0
6004	EWI	0000	29.1980	98.9908	-487.4	34	1642	17.1	6.0+	1	1.6+	0	1.1+	1	0.27-	0	1.47-	0	5.39-	0
6005	EWI	0000	29.1980	98.9898	-487.4	37	1453	17.4	6.0+	1	1.6+	0	1.1+	1	0.26-	0	1.40-	0	5.40-	0
6006	EWI	0000	29.1980	98.9893	-486.9	32	1600	17.4	6.3+	1	1.5+	0	1.1+	1	0.24-	1	1.40-	0	5.73+	0
6007	QAL	0000	29.1980	98.9888	-487.2	35	1634	17.4	6.5+	1	1.4+	0	1.1+	1	0.22-	1	1.31-	1	5.89-	0
6008	QAL	0000	29.1980	98.9883	-487.3	35	1344	17.4	6.5+	1	1.3-	0	1.0+	1	0.20-	1	1.22-	1	6.20-	0
6009	QAL	0000	29.1980	98.9877	-487.4	35	1471	17.4	6.6+	1	1.0-	1	1.0+	1	0.15-	1	0.95-	1	6.45-	0
6010	QAL	0000	29.1980	98.9873	-487.2	37	1355	17.4	6.5+	1	0.7-	2	1.0+	1	0.11-	1	0.73-	1	6.47-	0
6011	QAL	0000	29.1980	98.9867	-487.3	45	1459	17.4	6.5+	1	0.7-	2	1.0+	1	0.11-	1	0.71-	1	6.53-	0
6012	QAL	0000	29.1980	98.9862	-487.6	25	1325	17.4	6.4+	1	0.7-	2	1.0+	1	0.10-	1	0.65-	1	6.20-	0
6013	QAL	0000	29.1980	98.9856	-487.7	39	1362	17.4	6.4+	1	0.8-	2	1.1+	1	0.12-	1	0.72-	1	6.02-	0
6014	EWI	0000	29.1980	98.9850	-487.7	26	1551	18.7	6.3+	1	0.8-	2	1.1+	0	0.13-	2	0.78-	1	5.81+	0
6015	EWI	0000	29.1981	98.9844	-487.6	37	1307	18.7	6.1+	1	0.8-	2	1.1+	1	0.12-	2	0.67-	2	5.46-	0
6016	EWI	0000	29.1981	98.9838	-487.4	26	1330	18.7	6.2+	1	0.7-	2	1.1+	1	0.11-	2	0.62-	2	5.52+	0
6017	EWI	0000	29.1981	98.9833	-487.0	43	1455	18.7	6.0+	1	0.7-	2	1.1+	1	0.11-	2	0.61-	2	5.31-	0
6018	EWI	0000	29.1981	98.9827	-486.9	38	1407	18.7	5.9+	1	0.6-	2	1.2+	1	0.10-	2	0.52-	2	5.10-	0
6019	EWI	0000	29.1981	98.9821	-487.0	34	1345	18.7	5.7+	1	0.5-	2	1.2+	1	0.10-	2	0.47-	2	4.96-	0
6020	EWI	0000	29.1981	98.9815	-487.2	39	1368	18.7	5.2+	0	0.6-	2	1.2+	1	0.12-	2	0.54-	2	4.52-	1
6021	EWI	0000	29.1981	98.9810	-487.6	36	1275	18.7	4.8-	0	0.8-	2	1.1+	1	0.16-	2	0.68-	2	4.35-	1
6022	EWI	0000	29.1981	98.9804	-487.7	38	1249	18.7	4.7-	1	1.1-	1	1.0+	0	0.23-	1	1.04-	1	4.57-	1
6023	EWI	0000	29.1981	98.9798	-487.8	29	1223	16.4	4.8-	0	1.4-	0	1.0-	0	0.30+	0	1.46-	0	4.91-	0
6024	EWI	0000	29.1981	98.9794	-487.0	29	1420	16.4	5.2-	0	1.6+	0	0.9-	0	0.31+	0	1.73+	0	5.55+	0
6025	EWI	0000	29.1981	98.9788	-486.9	38	1408	16.4	5.5+	0	1.6+	0	0.9-	0	0.29-	0	1.69+	0	5.92+	0
6026	EWI	0000	29.1982	98.9782	-487.0	40	1320	16.4	5.6+	0	1.4-	0	0.9-	0	0.26-	0	1.52-	0	5.91+	0
6027	EWI	0000	29.1982	98.9776	-487.3	32	1393	16.4	5.5+	0	1.3-	0	0.9-	0	0.24-	1	1.45-	0	5.98+	0
6028	EWI	0000	29.1982	98.9770	-488.7	48	1285	16.4	5.1-	0	1.3-	0	0.9-	0	0.26-	0	1.49-	0	5.80+	0
6029	EWI	0000	29.1982	98.9764	-489.3	33	1353	16.4	4.8-	0	1.4-	0	0.8-	1	0.29+	0	1.68+	0	5.71+	0
6030	EWI	0000	29.1982	98.9758	-489.0	46	1296	16.4	4.5-	1	1.5+	0	0.8-	1	0.33+	1	1.88+	1	5.70+	0
6031	EWI	0000	29.1982	98.9754	-488.9	40	1224	16.4	4.5-	1	1.5+	0	0.8-	1	0.33+	1	1.94+	1	5.82+	0
6032	EWI	0000	29.1982	98.9748	-489.0	34	1226	19.3	4.6-	1	1.5+	0	0.7-	1	0.33+	1	2.04+	1	6.20+	0
6033	EWI	0000	29.1982	98.9743	-487.6	33	1245	19.3	4.8-	0	1.5+	0	0.7-	1	0.31+	0	2.13+	1	6.76+	1
6034	EWI	0000	29.1984	98.9737	-487.4	44	1371	19.3	5.1-	0	1.5+	0	0.7-	1	0.28-	0	2.01+	1	7.09+	1
6035	EWI	0000	29.1984	98.9732	-487.8	40	1333	19.3	5.2+	0	1.4-	0	0.8-	1	0.26-	0	1.80+	0	6.84+	1
6036	EWI	0000	29.1984	98.9726	-487.9	40	1205	19.3	5.3+	0	1.2-	1	0.8-	1	0.23-	1	1.44-	0	6.22+	0
6037	EWI	0000	29.1984	98.9721	-488.0	35	1326	19.3	5.3+	0	1.1-	1	1.0-	0	0.21-	1	1.14-	1	5.55+	0
6038	EWI	0000	29.1984	98.9715	-489.2	38	1463	19.3	5.1-	0	1.2-	1	1.0+	0	0.23-	1	1.15-	1	5.02-	0
6039	EWI	0000	29.1984	98.9709	-489.3	39	1393	19.3	4.9-	0	1.3-	0	1.0+	0	0.26-	0	1.24-	1	4.70-	1
6040	EWI	0000	29.1984	98.9703	-489.4	27	1331	19.3	4.9-	0	1.5+	0	1.1+	0	0.31+	0	1.44-	0	4.68-	1
6041	EWI	0000	29.1984	98.9699	-489.5	40	1498	17.7	5.0-	0	1.8+	1	1.0+	0	0.36+	1	1.71+	0	4.77-	0
6042	TQU	0000	29.1986	98.9693	-489.5	37	1396	17.7	5.2+	0	1.8+	1	1.1+	3	0.35+	1	1.71-	1	4.85-	1
6043	TQU	0000	29.1986	98.9687	-489.5	39	1603	17.7	5.5+	1	1.8+	1	1.1+	3	0.34+	0	1.70-	1	5.05-	1
6044	TQU	0000	29.1986	98.9683	-489.3	32	1476	17.7	5.7+	1	1.7+	1	1.1+	3	0.31+	0	1.62-	1	5.27-	1
6045	TQU	0000	29.1987	98.9677	-489.3	44	1535	17.7	5.8+	1	1.6+	1	1.1+	3	0.27-	0	1.46-	1	5.37-	1
6046	TQU	0000	29.1987	98.9671	-488.9	32	1605	17.7	5.9+	1	1.5+	0	1.0+	3	0.25-	0	1.43-	1	5.65-	1
6047	TQU	0000	29.1987	98.9665	-488.9	36	1510	17.7	6.0+	1	1.5+	0	1.0+	3	0.25-	1	1.43-	1	5.82-	1
6048	TQU	0000	29.1988	98.9659	-488.7	43	1617	17.7	5.9+	1	1.5+	0	1.0+	3	0.26-	0	1.47-	1	5.76-	1
6049	EWI	0000	29.1988	98.9653	-488.6	40	1532	17.7	5.8+	1	1.5+	0	1.0+	0	0.25-	0	1.46-	0	5.80+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6050	EWI	0000	29.1988	98.9647	-488.7	38	1546	17.4	5.6+	0	1.5+	0	1.0+	0	0.26-	0	1.47-	0	5.69+	0
6051	EWI	0000	29.1988	98.9641	-489.0	47	1602	17.4	5.4+	0	1.4-	0	1.0-	0	0.26-	0	1.47-	0	5.60+	0
6052	EWI	0000	29.1988	98.9635	-488.9	35	1260	17.4	5.3+	0	1.3-	0	0.9-	0	0.25-	0	1.42-	0	5.67+	0
6053	EWI	0000	29.1987	98.9629	-488.9	34	1260	17.4	5.2-	0	1.4-	0	0.9-	0	0.27-	0	1.57+	0	5.73+	0
6054	EWI	0000	29.1987	98.9623	-489.6	25	1348	17.4	5.2-	0	1.5+	0	0.9-	0	0.28-	0	1.65+	0	5.80+	0
6055	EWI	0000	29.1987	98.9617	-490.0	32	1220	17.4	5.0-	0	1.5+	0	0.9-	1	0.29+	0	1.69+	0	5.76+	0
6056	EWI	0000	29.1987	98.9611	-490.3	48	1337	17.4	5.0-	0	1.6+	0	0.9-	0	0.31+	0	1.73+	0	5.49-	0
6057	EWI	0000	29.1986	98.9605	-490.6	36	1525	17.4	5.0-	0	1.6+	0	1.0-	0	0.31+	0	1.59+	0	5.12-	0
6058	EWI	0000	29.1986	98.9599	-490.9	47	1338	17.4	4.9-	0	1.6+	0	1.1+	0	0.32+	0	1.52-	0	4.67-	1
6059	EWI	0000	29.1986	98.9593	-490.8	34	1705	14.4	5.1-	0	1.7+	1	1.1+	1	0.33+	1	1.46-	0	4.47-	1
6060	EWI	0000	29.1985	98.9587	-490.8	36	1555	14.4	5.2+	0	1.7+	1	1.2+	1	0.32+	0	1.43-	0	4.48-	1
6061	QT	0000	29.1985	98.9583	-490.8	39	1573	14.4	5.3-	0	1.7+	1	1.1+	1	0.32+	1	1.49-	1	4.68-	1
6062	QT	0000	29.1985	98.9577	-490.9	24	1523	14.4	5.5-	0	1.7+	0	1.1+	1	0.30+	0	1.48-	1	4.93-	1
6063	QT	0000	29.1985	98.9571	-490.7	38	1508	14.4	5.5-	0	1.6+	0	1.1+	1	0.29+	0	1.50-	1	5.13-	1
6064	QT	0000	29.1985	98.9565	-491.1	31	1377	14.4	5.5-	0	1.5+	0	1.0+	1	0.28+	0	1.48-	1	5.31-	1
6065	QT	0000	29.1985	98.9559	-490.9	38	1499	14.4	5.5-	0	1.4-	0	1.0+	1	0.25-	0	1.34-	1	5.37-	1
6066	QT	0000	29.1985	98.9553	-490.8	36	1483	14.4	5.9+	0	1.2-	1	1.0+	1	0.20-	1	1.17-	1	5.89-	1
6067	QT	0000	29.1985	98.9547	-490.8	38	1501	14.4	6.3+	0	1.0-	1	1.0+	1	0.15-	1	0.98-	1	6.38-	0
6068	QT	0000	29.1986	98.9541	-490.6	43	1452	15.9	6.5+	0	0.9-	2	1.0+	1	0.14-	1	0.91-	1	6.57-	0
6069	QT	0000	29.1986	98.9535	-490.5	29	1402	15.9	6.8+	1	0.9-	1	1.0+	1	0.14-	2	0.92-	1	6.74-	0
6070	QT	0000	29.1986	98.9529	-490.3	31	1517	15.9	6.6+	1	1.2-	1	1.1+	1	0.18-	1	1.08-	1	6.16-	1
6071	QT	0000	29.1986	98.9522	-490.4	31	1632	15.9	6.4+	0	1.4-	0	1.1+	1	0.23-	0	1.30-	1	5.74-	1
6072	QT	0000	29.1986	98.9516	-490.5	27	1466	15.9	6.1+	0	1.6+	0	1.1+	1	0.26-	0	1.42-	1	5.49-	1
6073	QT	0000	29.1986	98.9510	-490.6	37	1534	15.9	5.7-	0	1.7+	1	1.1+	1	0.30+	0	1.54-	0	5.19-	1
6074	QT	0000	29.1986	98.9503	-491.0	39	1490	15.9	5.5-	0	1.8+	1	1.1+	1	0.32+	1	1.66-	0	5.16-	1
6075	QT	0000	29.1985	98.9497	-490.7	34	1391	15.9	5.3-	0	1.7+	1	1.0+	1	0.33+	1	1.66-	0	5.04-	1
6076	QT	0000	29.1985	98.9491	-490.6	40	1442	15.9	5.3-	0	1.6+	0	1.1+	1	0.31+	0	1.54-	0	4.98-	1
6077	QT	0000	29.1985	98.9483	-490.7	42	1497	13.2	5.4-	0	1.5+	0	1.1+	1	0.29+	0	1.42-	1	4.94-	1
6078	QT	0000	29.1985	98.9477	-490.7	35	1528	13.2	5.5-	0	1.3-	0	1.1+	1	0.24-	0	1.17-	1	4.94-	1
6079	QT	0000	29.1985	98.9471	-490.5	43	1415	13.2	5.7-	0	1.1-	1	1.1+	1	0.19-	1	0.96-	1	5.04-	1
6080	QT	0000	29.1986	98.9464	-490.6	43	1439	13.2	5.6-	0	1.0-	1	1.1+	1	0.19-	1	0.92-	1	4.98-	1
6081	QT	0000	29.1986	98.9458	-490.5	35	1328	13.2	5.4-	0	1.0-	1	1.1+	1	0.18-	1	0.87-	1	4.91-	1
6082	QT	0000	29.1986	98.9452	-490.6	35	1506	13.2	5.2-	0	1.0-	1	1.0+	1	0.19-	1	0.94-	1	4.92-	1
6083	QAL	0000	29.1986	98.9446	-490.7	27	1339	13.2	4.8+	0	1.1-	1	1.0+	1	0.23-	1	1.10-	1	4.77-	1
6084	QAL	0000	29.1986	98.9440	-490.8	29	1366	13.2	4.7-	0	1.2-	1	1.0+	1	0.26-	0	1.25-	1	4.88-	1
6085	QAL	0000	29.1986	98.9433	-490.6	32	1439	13.2	4.7+	0	1.3-	0	0.9+	1	0.28-	0	1.49-	0	5.28-	1
6086	QAL	0000	29.1986	98.9427	-491.0	39	1353	12.1	4.8+	0	1.4+	0	0.9+	0	0.29-	0	1.64-	0	5.56-	1
6087	QAL	0000	29.1986	98.9419	-490.8	35	1292	12.1	5.0+	0	1.5+	0	0.8+	0	0.29-	0	1.71-	0	5.92-	0
6088	QAL	0000	29.1986	98.9413	-490.8	46	1345	12.1	5.2+	0	1.4+	0	0.9+	0	0.28-	0	1.68-	0	6.07-	0
6089	QT	0000	29.1987	98.9408	-491.2	31	1395	12.1	5.0-	1	1.4-	0	0.9+	0	0.28+	0	1.56-	0	5.60-	1
6090	QT	0000	29.1987	98.9402	-491.3	22	1482	12.1	4.9-	1	1.5-	0	0.9+	0	0.30+	0	1.57-	0	5.22-	1
6091	QT	0000	29.1987	98.9394	-491.4	39	1378	12.1	4.6-	1	1.4-	0	1.0+	1	0.30+	0	1.43-	1	4.80-	1
6092	QT	0000	29.1987	98.9388	-491.5	37	1447	12.1	4.4-	1	1.3-	0	1.0+	1	0.30+	0	1.30-	1	4.39-	1
6093	QT	0000	29.1987	98.9382	-491.3	28	1391	12.1	4.5-	1	1.2-	1	1.0+	1	0.27+	0	1.22-	1	4.44-	1
6094	QT	0000	29.1987	98.9375	-491.2	42	1400	12.1	4.6-	1	1.1-	1	1.0+	1	0.24-	0	1.10-	1	4.54-	1
6095	QT	0000	29.1987	98.9369	-491.8	40	1338	11.9	4.9-	1	1.2-	1	1.0+	1	0.24-	0	1.18-	1	4.92-	1
6096	QT	0000	29.1987	98.9363	-491.9	33	1398	11.9	5.2-	0	1.4-	0	1.0+	0	0.26-	0	1.43-	1	5.44-	1
6097	QT	0000	29.1987	98.9357	-491.6	37	1413	11.9	5.4-	0	1.5+	0	1.0+	0	0.28+	0	1.56-	0	5.66-	1
6098	QT	0000	29.1987	98.9350	-491.6	34	1521	11.9	5.5-	0	1.6+	0	0.9+	0	0.29+	0	1.70-	0	5.85-	1
6099	QT	0000	29.1988	98.9344	-491.1	41	1401	11.9	5.3-	0	1.6+	0	0.9+	0	0.31+	0	1.74-	0	5.62-	1
6100	QT	0000	29.1988	98.9338	-490.4	41	1669	11.9	5.2-	0	1.6+	0	1.0+	1	0.31+	0	1.61-	0	5.20-	1
6101	QT	0000	29.1988	98.9332	-490.8	42	1413	11.9	5.0-	1	1.6+	0	1.0+	1	0.32+	1	1.60-	0	5.02-	1
6102	QT	0000	29.1988	98.9324	-490.6	35	1456	11.9	4.9-	1	1.5+	0	1.0+	1	0.31+	0	1.51-	1	4.80-	1
6103	QT	0000	29.1988	98.9318	-490.7	39	1485	11.9	4.9-	1	1.5+	0	1.0+	1	0.30+	0	1.43-	1	4.71-	1
6104	QT	0000	29.1988	98.9312	-492.3	43	1414	15.1	4.8-	1	1.4-	0	1.0+	1	0.29+	0	1.38-	1	4.70-	1
6105	QT	0000	29.1988	98.9306	-492.4	36	1294	15.1	4.7-	1	1.3-	0	1.0+	1	0.28+	0	1.31-	1	4.61-	1
6106	QT	0000	29.1988	98.9301	-492.2	47	1316	15.1	4.5-	1	1.4-	0	1.0+	1	0.31+	0	1.43-	1	4.54-	1

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SAN ANTONIO MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6107	QT	0000	29.1988	98.9295	-492.0	35	1349	15.1	4.4- 1	1.5- 0	0.9+ 0	0.33+ 1	1.55- 0	4.65- 1
6108	QT	0000	29.1989	98.9287	-492.1	38	1322	15.1	4.3- 1	1.6+ 0	0.9+ 0	0.38+ 1	1.80- 0	4.79- 1
6109	QT	0000	29.1989	98.9281	-491.7	46	1344	15.1	4.2- 1	1.8+ 1	0.9+ 0	0.43+ 2	2.08+ 0	4.85- 1
6110	QT	0000	29.1989	98.9275	-491.3	36	1383	15.1	4.1- 1	1.8+ 1	0.8+ 0	0.44+ 2	2.16+ 0	4.91- 1
6111	QT	0000	29.1989	98.9269	-491.2	42	1273	15.1	4.1- 1	1.8+ 1	0.8+ 0	0.45+ 2	2.24+ 0	4.96- 1
6112	QT	0000	29.1989	98.9262	-491.3	31	1183	15.1	4.0- 1	1.8+ 1	0.8+ 0	0.44+ 2	2.15+ 0	4.92- 1
6113	QT	0000	29.1989	98.9256	-491.4	35	1227	13.3	4.2- 1	1.7+ 0	0.8+ 0	0.41+ 1	2.01- 0	4.96- 1
6114	QT	0000	29.1989	98.9250	-491.2	35	1290	13.3	4.2- 1	1.6+ 0	0.8+ 0	0.38+ 1	1.92- 0	5.00- 1
6115	QT	0000	29.1989	98.9243	-490.8	28	1192	13.3	4.3- 1	1.6+ 0	0.9+ 0	0.36+ 1	1.81- 0	4.96- 1
6116	QT	0000	29.1989	98.9237	-490.9	34	1238	13.3	4.5- 1	1.5+ 0	0.9+ 0	0.34+ 1	1.75- 0	5.10- 1
6117	QT	0000	29.1989	98.9231	-490.9	45	1316	13.3	4.8- 1	1.4- 0	0.9+ 0	0.30+ 0	1.62- 0	5.38- 1
6118	QT	0000	29.1990	98.9225	-490.8	40	1366	13.3	5.2- 0	1.5- 0	0.9+ 0	0.28+ 0	1.61- 0	5.70- 1
6119	QT	0000	29.1990	98.9217	-491.1	33	1427	13.3	5.3- 0	1.5+ 0	0.9+ 0	0.28+ 0	1.59- 0	5.70- 1
6120	QT	0000	29.1990	98.9211	-491.5	42	1356	13.3	5.4- 0	1.5+ 0	1.0+ 1	0.28+ 0	1.56- 0	5.54- 1
6121	QT	0000	29.1990	98.9204	-491.3	27	1575	13.3	5.3- 0	1.7+ 0	1.0+ 1	0.31+ 0	1.63- 0	5.21- 1
6122	QT	0000	29.1990	98.9198	-491.4	33	1458	16.4	5.3- 0	1.6+ 0	1.1+ 1	0.31+ 0	1.52- 1	4.97- 1
6123	QT	0000	29.1990	98.9192	-491.3	32	1341	16.4	5.5- 0	1.5+ 0	1.1+ 1	0.27+ 0	1.37- 1	5.02- 1
6124	QT	0000	29.1990	98.9185	-491.1	27	1462	16.4	5.6- 0	1.4- 0	1.1+ 1	0.25- 0	1.25- 1	5.08- 1
6125	EWI	0000	29.1990	98.9179	-491.0	38	1441	16.4	5.6+ 0	1.2- 1	1.1+ 1	0.21- 1	1.04- 1	4.99- 0
6126	EWI	0000	29.1990	98.9173	-491.1	30	1314	16.4	5.3+ 0	1.1- 1	1.1+ 1	0.21- 1	1.01- 1	4.82- 0
6127	EWI	0000	29.1991	98.9165	-490.9	46	1348	16.4	5.1- 0	1.2- 1	1.1+ 1	0.24- 1	1.07- 1	4.55- 1
6128	EWI	0000	29.1991	98.9159	-490.7	37	1446	16.4	5.1- 0	1.2- 1	1.2+ 1	0.24- 1	1.07- 1	4.40- 1
6129	EWI	0000	29.1991	98.9152	-490.9	34	1455	16.4	5.2+ 0	1.4- 0	1.1+ 1	0.26- 0	1.19- 1	4.54- 1
6130	EWI	0000	29.1991	98.9146	-490.6	28	1642	16.4	5.5+ 0	1.4- 0	1.2+ 1	0.25- 0	1.18- 1	4.79- 0
6131	EWI	0000	29.1991	98.9140	-490.5	37	1410	19.0	5.6+ 0	1.2- 1	1.1+ 1	0.22- 1	1.10- 1	5.08- 0
6132	EWI	0000	29.1991	98.9134	-490.6	32	1534	19.0	5.6+ 0	1.2- 1	1.1+ 0	0.21- 1	1.11- 1	5.24- 0
6133	EWI	0000	29.1991	98.9128	-491.2	24	1533	19.0	5.7+ 0	1.1- 1	1.1+ 0	0.19- 1	1.02- 1	5.38- 0
6134	EWI	0000	29.1991	98.9121	-491.8	36	1480	19.0	5.6+ 0	1.0- 1	1.1+ 0	0.18- 1	0.95- 1	5.34- 0
6135	EWI	0000	29.1991	98.9115	-491.9	39	1417	19.0	5.8+ 1	1.1- 1	1.1+ 0	0.19- 1	1.01- 1	5.43- 0
6136	EWI	0000	29.1991	98.9109	-491.2	31	1477	19.0	6.0+ 1	1.2- 1	1.0+ 0	0.20- 1	1.13- 1	5.78+ 0
6137	EWI	0000	29.1992	98.9103	-491.0	39	1534	19.0	6.1+ 1	1.3- 0	1.0+ 0	0.21- 1	1.25- 1	6.00+ 0
6138	EWI	0000	29.1992	98.9095	-490.2	48	1544	19.0	6.3+ 1	1.5+ 0	1.0- 0	0.24- 1	1.51- 0	6.40+ 1
6139	EWI	0000	29.1992	98.9089	-489.4	37	1480	19.0	6.4+ 1	1.6+ 0	1.0- 0	0.25- 0	1.63+ 0	6.63+ 1
6140	EWI	0000	29.1992	98.9084	-489.3	40	1452	18.7	6.4+ 1	1.6+ 0	1.0- 0	0.25- 0	1.61+ 0	6.55+ 1
6141	EWI	0000	29.1992	98.9078	-489.6	34	1500	18.7	6.4+ 1	1.5+ 0	1.0+ 0	0.23- 1	1.51- 0	6.50+ 1
6142	EWI	0000	29.1992	98.9070	-489.7	39	1385	18.7	6.4+ 1	1.4- 0	1.0+ 0	0.22- 1	1.40- 0	6.34+ 1
6143	EWI	0000	29.1992	98.9064	-489.6	40	1464	18.7	6.2+ 1	1.5+ 0	1.0+ 0	0.24- 1	1.50- 0	6.25+ 0
6144	EWI	0000	29.1994	98.9058	-489.5	36	1404	18.7	5.9+ 1	1.5+ 0	1.0+ 0	0.25- 0	1.51- 0	5.98+ 0
6145	EWI	0000	29.1994	98.9051	-489.4	40	1323	18.7	5.6+ 0	1.6+ 0	1.0- 0	0.29+ 0	1.66+ 0	5.69+ 0
6146	EWI	0000	29.1994	98.9045	-489.5	31	1478	18.7	5.3+ 0	1.6+ 0	1.0+ 0	0.30+ 0	1.60+ 0	5.36- 0
6147	EWI	0000	29.1995	98.9039	-489.1	29	1392	18.7	5.1- 0	1.3- 0	1.0+ 0	0.25- 0	1.23- 1	4.98- 0
6148	EWI	0000	29.1995	98.9032	-489.2	27	1246	18.7	5.1- 0	1.0- 1	1.0+ 0	0.20- 1	1.03- 1	5.01- 0
6149	EWI	0000	29.1995	98.9026	-489.0	38	1256	20.1	5.1- 0	0.8- 2	1.0+ 0	0.15- 2	0.78- 1	5.18- 0
6150	EWI	0000	29.1996	98.9018	-488.9	29	1319	20.1	5.3+ 0	0.7- 2	1.0- 0	0.13- 2	0.69- 2	5.51+ 0
6151	EWI	0000	29.1996	98.9012	-488.7	42	1203	20.1	5.5+ 0	0.8- 2	0.9- 0	0.15- 2	0.88- 1	6.05+ 0
6152	EWI	0000	29.1996	98.9006	-488.6	45	1232	20.1	5.5+ 0	0.9- 1	0.9- 1	0.17- 1	1.06- 1	6.34+ 1
6153	EWI	0000	29.1996	98.8999	-488.4	36	1299	20.1	5.7+ 0	1.1- 1	0.9- 0	0.19- 1	1.19- 1	6.29+ 1
6154	QT	0000	29.1996	98.8993	-488.5	32	1243	20.1	5.8- 0	1.1- 1	0.9+ 0	0.19- 1	1.22- 1	6.27- 0
6155	QT	0000	29.1996	98.8987	-488.9	45	1246	20.1	5.8- 0	1.1- 1	0.9+ 0	0.18- 1	1.12- 1	6.08- 1
6156	QT	0000	29.1996	98.8981	-489.1	39	1348	20.1	5.8+ 0	1.0- 1	1.0+ 1	0.18- 1	1.05- 1	5.99- 1
6157	QT	0000	29.1996	98.8974	-489.6	23	1344	20.1	5.7- 0	1.0- 1	0.9+ 0	0.18- 1	1.09- 1	6.11- 1
6158	QT	0000	29.1996	98.8968	-489.1	45	1272	21.6	5.6- 0	1.0- 1	0.9+ 0	0.18- 1	1.07- 1	5.97- 1
6159	QT	0000	29.1997	98.8960	-488.9	46	1351	21.6	5.6- 0	1.1- 1	1.0+ 0	0.20- 1	1.19- 1	5.84- 1
6160	QT	0000	29.1997	98.8954	-488.8	45	1373	21.6	5.6- 0	1.2- 1	1.0+ 0	0.21- 1	1.22- 1	5.92- 1
6161	QT	0000	29.1997	98.8948	-488.6	31	1228	21.6	5.8- 0	1.0- 1	0.9+ 0	0.18- 1	1.11- 1	6.07- 1
6162	QT	0000	29.1997	98.8942	-488.2	34	1352	21.6	5.9+ 0	1.0- 1	0.9+ 0	0.17- 1	1.11- 1	6.34- 0
6163	QT	0000	29.1997	98.8935	-488.8	37	1308	21.6	6.0+ 0	0.8- 2	0.9+ 0	0.13- 2	0.90- 1	6.68- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6164	QT	0000	29.1997	98.8929	-487.9	36	1194	21.6	6.0+	0	0.7-	2	0.9+	0	0.11-	2	0.75-	1	6.88-	0
6165	QT	0000	29.1997	98.8923	-487.8	31	1260	21.6	6.0+	0	0.6-	2	0.9+	0	0.10-	2	0.69-	1	6.61-	0
6166	QT	0000	29.1997	98.8917	-487.6	34	1235	21.6	6.0+	0	0.6-	2	0.9+	0	0.10-	2	0.69-	1	6.65-	0
6167	QT	0000	29.1997	98.8911	-486.1	26	1220	19.4	5.9+	0	0.8-	2	0.9+	0	0.14-	1	0.90-	1	6.59-	0
6168	QT	0000	29.1996	98.8904	-485.7	27	1334	19.4	5.8+	0	1.0-	1	0.9+	0	0.17-	1	1.08-	1	6.41-	0
6169	QT	0000	29.1996	98.8898	-486.2	23	1281	19.4	5.7-	0	1.2-	1	0.9+	0	0.21-	1	1.38-	1	6.64-	0
6170	QT	0000	29.1996	98.8892	-485.8	26	1394	19.4	5.6-	0	1.3-	0	0.9+	0	0.24-	0	1.53-	0	6.43-	0
6171	QT	0000	29.1996	98.8886	-485.9	31	1192	19.4	5.5-	0	1.3-	0	0.9+	0	0.25-	0	1.56-	0	6.37-	0
6172	QT	0000	29.1997	98.8879	-485.3	46	1364	19.4	5.4-	0	1.4-	0	0.9+	0	0.26-	0	1.57-	0	6.09-	1
6173	QT	0000	29.1997	98.8873	-485.1	46	1222	19.4	5.4-	0	1.2-	1	0.9+	0	0.23-	0	1.33-	1	5.74-	1
6174	QT	0000	29.1997	98.8867	-485.2	40	1396	19.4	5.6-	0	1.1-	1	1.0+	1	0.20-	1	1.13-	1	5.67-	1
6175	QT	0000	29.1997	98.8861	-485.3	35	1351	19.4	5.7-	0	1.0-	1	1.0+	1	0.17-	1	0.92-	1	5.46-	1
6176	QT	0000	29.1997	98.8855	-485.6	40	1415	18.4	5.9+	0	0.8-	2	1.1+	1	0.14-	2	0.76-	1	5.56-	1
6177	QT	0000	29.1997	98.8849	-486.2	56	1376	18.4	5.9+	0	0.8-	2	1.0+	1	0.14-	1	0.81-	1	5.80-	1
6178	QT	0000	29.1997	98.8841	-486.0	30	1413	18.4	5.7-	0	0.9-	1	1.0+	1	0.16-	1	0.96-	1	5.84-	1
6179	QT	0000	29.1997	98.8835	-485.6	35	1335	18.4	5.5-	0	1.2-	1	0.9+	0	0.21-	1	1.29-	1	6.13-	1
6180	QT	0000	29.1997	98.8829	-485.5	30	1269	18.4	5.3-	0	1.3-	0	0.9+	0	0.25-	0	1.53-	0	6.20-	1
6181	QT	0000	29.1998	98.8824	-485.3	42	1358	18.4	5.0-	1	1.4-	0	0.9+	0	0.28+	0	1.58-	0	5.74-	1
6182	QT	0000	29.1998	98.8816	-485.4	36	1239	18.4	4.9-	1	1.4-	0	0.9+	0	0.28+	0	1.52-	1	5.48-	1
6183	QT	0000	29.1998	98.8810	-479.8	37	1372	18.4	4.8-	1	1.2-	1	0.9+	0	0.25-	0	1.32-	1	5.19-	1
6184	QT	0000	29.1998	98.8804	-480.1	46	1295	18.4	4.8-	1	1.1-	1	0.9+	0	0.23-	0	1.22-	1	5.19-	1
6185	QT	0000	29.1998	98.8797	-479.7	50	1389	18.8	5.1-	0	1.1-	1	0.9+	0	0.21-	1	1.18-	1	5.57-	1
6186	QT	0000	29.1998	98.8791	-479.7	45	1169	18.8	5.2-	0	1.1-	1	0.9+	0	0.21-	1	1.26-	1	5.88-	1
6187	QT	0000	29.1998	98.8785	-479.6	42	1327	18.8	5.2-	0	1.2-	1	0.9+	0	0.24-	0	1.44-	1	6.04-	1
6188	QT	0000	29.1998	98.8779	-484.9	43	1304	18.8	5.0-	1	1.5+	0	0.8+	0	0.30+	0	1.78-	0	5.97-	1
6189	QT	0000	29.1998	98.8771	-484.8	32	1285	18.8	4.9-	1	1.7+	0	0.8+	0	0.34+	1	2.00-	0	5.89-	1
6190	QT	0000	29.1998	98.8766	-484.6	49	1311	18.8	4.9-	1	1.8+	1	0.8+	0	0.36+	1	2.12+	0	5.83-	1
6191	QT	0000	29.1999	98.8758	-484.2	28	1292	18.8	5.1-	0	1.8+	1	0.8+	0	0.36+	1	2.15+	0	6.01-	1
6192	QT	0000	29.1999	98.8752	-483.6	40	1394	18.8	5.4-	0	1.8+	1	0.9+	0	0.33+	1	2.03-	0	6.24-	0
6193	QT	0000	29.1999	98.8746	-483.2	28	1400	18.8	5.3-	0	1.7+	1	0.9+	0	0.33+	1	1.99-	0	6.10-	1
6194	QT	0000	29.1999	98.8739	-483.0	28	1281	17.8	5.3-	0	1.7+	0	0.9+	0	0.32+	1	1.92-	0	6.02-	1
6195	QT	0000	29.1999	98.8733	-482.9	31	1324	17.8	5.2-	0	1.7+	0	0.9+	0	0.32+	1	1.82-	0	5.71-	1
6196	QT	0000	29.2000	98.8727	-483.0	32	1272	17.8	4.9-	1	1.5+	0	0.9+	0	0.31+	0	1.62-	0	5.29-	1
6197	QT	0000	29.2001	98.8720	-483.6	39	1296	17.8	5.0-	1	1.3-	0	0.9+	0	0.26-	0	1.38-	1	5.36-	1
6198	QAL	0000	29.2001	98.8714	-483.9	27	1323	17.8	5.1+	0	1.1-	1	1.0+	1	0.21-	1	1.13-	1	5.31-	1
6199	QAL	0000	29.2002	98.8706	-484.1	38	1241	17.8	5.0+	0	0.9-	1	1.0+	1	0.17-	1	0.88-	1	5.23-	1
6200	QAL	0000	29.2002	98.8700	-484.0	33	1244	17.8	5.1+	0	0.9-	1	1.0+	1	0.17-	1	0.91-	1	5.38-	1
6201	QT	0000	29.2002	98.8694	-483.8	36	1400	17.8	5.1-	0	1.0-	1	1.0+	0	0.19-	1	1.02-	1	5.39-	1
6202	QT	0000	29.2002	98.8688	-483.4	28	1393	17.8	5.3-	0	1.1-	1	1.0+	1	0.21-	1	1.16-	1	5.49-	1
6203	QT	0000	29.2002	98.8681	-483.5	27	1254	17.6	5.4-	0	1.3-	0	1.0+	0	0.25-	0	1.40-	1	5.67-	1
6204	QT	0000	29.2003	98.8675	-483.6	39	1438	17.6	5.5-	0	1.4-	0	1.0+	1	0.25-	0	1.42-	1	5.74-	1
6205	QT	0000	29.2003	98.8669	-483.6	31	1445	17.6	5.3-	0	1.3-	0	1.0+	1	0.25-	0	1.37-	1	5.58-	1
6206	QT	0000	29.2003	98.8662	-483.1	31	1316	17.6	5.0-	1	1.3-	1	0.9+	0	0.26-	0	1.38-	1	5.38-	1
6207	QT	0000	29.2003	98.8656	-482.6	42	1362	17.6	4.8-	1	1.2-	1	0.9+	0	0.25-	0	1.31-	1	5.22-	1
6208	QT	0000	29.2003	98.8650	-481.4	39	1337	17.6	4.6-	1	1.2-	1	0.9+	0	0.26-	0	1.32-	1	5.01-	1
6209	QT	0000	29.2003	98.8642	-480.3	46	1361	17.6	4.6-	1	1.2-	1	0.9+	0	0.27+	0	1.35-	1	4.94-	1
6210	QT	0000	29.2003	98.8636	-479.4	32	1335	17.6	4.6-	1	1.3-	1	0.9+	0	0.28+	0	1.35-	1	4.89-	1
6211	QT	0000	29.2004	98.8630	-478.7	40	1350	17.6	4.7-	1	1.2-	1	1.0+	0	0.26-	0	1.28-	1	4.96-	1
6212	QT	0000	29.2004	98.8622	-478.6	36	1307	17.9	4.7-	1	1.2-	1	0.9+	0	0.26-	0	1.28-	1	4.95-	1
6213	QT	0000	29.2004	98.8616	-478.7	33	1178	17.9	4.7-	1	1.2-	1	0.9+	0	0.26-	0	1.31-	1	5.09-	1
6214	QT	0000	29.2004	98.8609	-479.0	30	1214	17.9	4.7-	1	1.2-	1	0.9+	0	0.26-	0	1.38-	1	5.31-	1
6215	QT	0000	29.2005	98.8602	-479.1	45	1330	17.9	4.6-	1	1.3-	0	0.9+	0	0.29+	0	1.49-	1	5.18-	1
6216	QT	0000	29.2005	98.8595	-479.6	36	1325	17.9	4.6-	1	1.4-	0	0.9+	0	0.31+	0	1.63-	0	5.26-	1
6217	QT	0000	29.2005	98.8587	-479.4	41	1286	17.9	4.5-	1	1.5+	0	0.9+	0	0.33+	1	1.66-	0	5.02-	1
6218	QT	0000	29.2005	98.8581	-479.8	42	1452	17.9	4.5-	1	1.6+	0	1.0+	0	0.36+	1	1.70-	0	4.77-	1
6219	EWI	0000	29.2005	98.8575	-479.4	31	1400	17.9	4.5-	1	1.7+	1	0.9-	0	0.37+	1	1.79+	0	4.81-	0
6220	EWI	0000	29.2006	98.8569	-479.5	39	1472	17.9	4.7-	0	1.7+	1	1.0-	0	0.35+	1	1.73+	0	4.90-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6221	EWI	0000	29.2006	98.8561	-479.8	39	1556	19.8	5.1- 0	1.7+ 1	0.9- 0	0.33+ 0	1.76+ 0	5.42- 0
6222	EWI	0000	29.2006	98.8555	-479.9	41	1331	19.8	5.4+ 0	1.5+ 0	0.9- 0	0.28- 0	1.69+ 0	5.99+ 0
6223	EWI	0000	29.2006	98.8549	-479.5	44	1498	19.8	5.9+ 1	1.5+ 0	0.9- 0	0.26- 0	1.73+ 0	6.63+ 1
6224	EWI	0000	29.2006	98.8543	-479.3	28	1553	19.8	6.3+ 1	1.6+ 0	0.9- 1	0.25- 0	1.83+ 1	7.19+ 1
6225	EWI	0000	29.2007	98.8535	-479.2	53	1612	19.8	6.4+ 1	1.8+ 1	0.9- 1	0.28- 0	2.05+ 1	7.44+ 1
6226	EWI	0000	29.2007	98.8529	-478.8	30	1588	19.8	6.6+ 1	2.2+ 2	0.8- 1	0.33+ 1	2.68+ 2	8.04+ 2
6227	EWI	0000	29.2007	98.8523	-478.3	40	1727	19.8	6.7+ 1	2.4+ 2	0.8- 1	0.35+ 1	2.95+ 3	8.37+ 2
6228	EWI	0000	29.2006	98.8517	-478.1	33	1671	19.8	6.6+ 1	2.5+ 3	0.8- 1	0.38+ 1	3.17+ 3	8.43+ 2
6229	EWI	0000	29.2006	98.8509	-478.3	33	1651	19.8	6.5+ 1	2.3+ 2	0.8- 1	0.36+ 1	3.04+ 3	8.45+ 2
6230	EWI	0000	29.2005	98.8503	-477.8	32	1480	19.8	6.3+ 1	2.0+ 1	0.8- 1	0.31+ 0	2.40+ 2	7.73+ 1
6231	EWI	0000	29.2005	98.8495	-477.1	36	1399	19.8	5.8+ 1	1.8+ 1	0.8- 1	0.30+ 0	2.10+ 1	6.96+ 1
6232	EWI	0000	29.2006	98.8489	-476.5	34	1357	19.8	5.5+ 0	1.6+ 0	0.9- 1	0.29+ 0	1.88+ 1	6.40+ 1
6233	EWI	0000	29.2006	98.8483	-475.3	41	1499	19.8	5.1- 0	1.7+ 1	0.9- 1	0.33+ 0	1.94+ 1	5.94+ 0
6234	EC	0000	29.2006	98.8477	-474.7	31	1283	19.8	4.7+ 1	1.6+ 1	0.9+ 2	0.35+ 0	1.89- 1	5.46- 1
6235	EC	0000	29.2006	98.8470	-474.8	39	1452	19.8	4.5+ 1	1.6+ 1	0.9+ 2	0.36+ 0	1.86- 1	5.24- 1
6236	EC	0000	29.2006	98.8463	-474.4	45	1270	19.8	4.1+ 1	1.5+ 1	0.8+ 2	0.36+ 0	1.79- 1	5.02- 1
6237	EC	0000	29.2007	98.8457	-474.5	32	1164	19.8	3.8+ 0	1.2+ 0	0.8+ 1	0.32- 0	1.50- 1	4.62- 1
6238	EC	0000	29.2007	98.8451	-474.8	40	1052	19.8	3.3- 0	1.1+ 0	0.7+ 1	0.34+ 0	1.52- 1	4.49- 1
6239	EC	0000	29.2007	98.8445	-475.1	42	940	20.0	3.0- 0	0.9- 0	0.7+ 1	0.32- 0	1.36- 1	4.26- 1
6240	EC	0000	29.2007	98.8437	-474.5	29	884	20.0	2.8- 1	0.9- 1	0.7+ 1	0.32- 0	1.30- 1	4.09- 1
6241	EC	0000	29.2007	98.8431	-474.6	30	831	20.0	2.7- 1	0.9- 1	0.7+ 1	0.32- 0	1.29- 1	4.05- 1
6242	EC	0000	29.2008	98.8425	-474.4	38	877	20.0	2.7- 1	0.8- 1	0.7+ 1	0.29- 0	1.14- 1	3.94- 1
6243	EC	0000	29.2008	98.8419	-474.0	49	974	20.0	2.8- 1	0.8- 1	0.7+ 1	0.30- 0	1.19- 1	3.95- 1
6244	EC	0000	29.2008	98.8413	-473.6	38	873	20.0	2.8- 1	0.8- 1	0.7+ 1	0.29- 0	1.14- 1	3.90- 1
6245	EC	0000	29.2008	98.8407	-473.2	44	999	20.0	3.0- 0	0.8- 1	0.7+ 1	0.28- 0	1.13- 1	4.04- 1
6246	EC	0000	29.2008	98.8399	-473.3	27	988	20.0	3.0- 0	0.9- 1	0.8+ 1	0.28- 0	1.14- 1	4.01- 1
6247	EC	0000	29.2009	98.8393	-472.9	41	916	20.0	3.0- 0	0.8- 1	0.8+ 1	0.26- 1	1.01- 1	3.96- 1
6248	EC	0000	29.2009	98.8387	-472.7	48	1022	18.5	3.0- 0	0.8- 1	0.7+ 1	0.25- 1	1.04- 1	4.17- 1
6249	EC	0000	29.2009	98.8381	-472.8	37	965	18.5	2.8- 1	0.8- 1	0.7+ 1	0.28- 0	1.15- 1	4.08- 1
6250	EC	0000	29.2009	98.8373	-472.7	35	958	18.5	2.8- 1	0.9- 1	0.6+ 1	0.31- 0	1.36- 1	4.39- 1
6251	EC	0000	29.2009	98.8367	-472.3	33	982	18.5	2.8- 1	1.0- 0	0.6+ 1	0.36+ 0	1.64- 1	4.55- 1
6252	EC	0000	29.2010	98.8361	-472.6	43	989	18.5	2.5- 1	1.1- 0	0.6+ 1	0.41+ 1	1.79- 1	4.31- 1
6253	EC	0000	29.2010	98.8355	-472.5	40	924	18.5	2.4- 1	1.0- 0	0.6+ 0	0.42+ 1	1.81- 1	4.27- 1
6254	EC	0000	29.2009	98.8349	-472.2	38	924	18.5	2.2- 1	0.9- 0	0.6+ 0	0.41+ 1	1.60- 1	3.86- 1
6255	EC	0000	29.2009	98.8343	-472.6	27	938	18.5	2.1- 1	0.8- 1	0.6+ 0	0.40+ 1	1.42- 1	3.56- 1
6256	EC	0000	29.2009	98.8337	-472.9	38	901	18.5	2.0- 1	0.8- 1	0.6+ 0	0.40+ 1	1.42- 1	3.60- 1
6257	EC	0000	29.2009	98.8331	-472.8	42	830	18.8	2.2- 1	0.9- 1	0.6+ 0	0.39+ 0	1.48- 1	3.80- 1
6258	EC	0000	29.2008	98.8323	-472.5	29	907	18.8	2.4- 1	1.0- 0	0.6+ 0	0.41+ 1	1.76- 1	4.30- 1
6259	EC	0000	29.2008	98.8317	-472.6	42	884	18.8	2.6- 1	1.1- 0	0.5+ 0	0.42+ 1	2.02- 0	4.83- 1
6260	EC	0000	29.2007	98.8311	-472.4	39	955	18.8	2.7- 1	1.1+ 0	0.5+ 0	0.40+ 1	2.04- 0	5.04- 1
6261	EC	0000	29.2008	98.8303	-472.5	33	732	18.8	2.6- 1	1.1+ 0	0.5+ 0	0.43+ 1	2.29- 0	5.34- 1
6262	EC	0000	29.2006	98.8297	-472.0	42	859	18.8	2.4- 1	1.2+ 0	0.4- 0	0.50+ 1	2.72- 0	5.40- 1
6263	EC	0000	29.2007	98.8291	-471.8	42	836	18.8	2.3- 1	1.3+ 0	0.4- 0	0.56+ 2	3.16+ 0	5.63- 1
6264	EC	0000	29.2007	98.8285	-471.4	32	753	18.8	2.1- 1	1.3+ 1	0.3- 1	0.61+ 2	3.74+ 1	6.09- 1
6265	EC	0000	29.2007	98.8279	-471.3	36	771	18.8	2.0- 1	1.3+ 0	0.3- 1	0.64+ 2	3.91+ 1	6.14- 1
6266	EC	0000	29.2007	98.8271	-471.4	40	668	18.5	2.1- 1	1.1+ 0	0.3- 1	0.55+ 2	3.30+ 0	6.04- 1
6267	EC	0000	29.2007	98.8265	-472.0	43	786	18.5	2.2- 1	1.0- 0	0.4- 0	0.47+ 1	2.94+ 0	6.20- 1
6268	EC	0000	29.2008	98.8259	-473.6	48	767	18.5	2.4- 1	1.0- 0	0.4- 0	0.41+ 1	2.66- 0	6.45- 1
6269	EC	0000	29.2008	98.8253	-474.2	33	864	18.5	2.7- 1	1.0- 0	0.4- 0	0.37+ 0	2.38- 0	6.48- 1
6270	EC	0000	29.2008	98.8245	-474.8	46	758	18.5	2.8- 1	0.9- 0	0.4- 0	0.33+ 0	2.19- 0	6.58- 1
6271	EC	0000	29.2008	98.8239	-474.6	32	773	18.5	2.8- 1	0.9- 1	0.4- 0	0.31- 0	1.93- 1	6.15- 1
6272	EC	0000	29.2008	98.8233	-474.5	40	897	18.5	2.7- 1	0.8- 1	0.5+ 0	0.31- 0	1.79- 1	5.70- 1
6273	EC	0000	29.2009	98.8227	-474.3	41	834	18.5	2.7- 1	0.8- 1	0.5- 0	0.30- 0	1.69- 1	5.73- 1
6274	EC	0000	29.2009	98.8221	-473.9	37	772	18.5	2.7- 1	0.8- 1	0.5- 0	0.29- 0	1.67- 1	5.84- 1
6275	EC	0000	29.2009	98.8213	-473.8	43	837	19.8	2.7- 1	0.8- 1	0.4- 0	0.29- 0	1.83- 1	6.23- 1
6276	EC	0000	29.2009	98.8207	-473.1	27	696	19.8	2.8- 1	0.7- 1	0.4- 0	0.27- 1	1.79- 1	6.70- 0
6277	EC	0000	29.2010	98.8201	-471.7	47	735	19.8	2.8- 1	0.8- 1	0.4- 0	0.27- 1	1.79- 1	6.74- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6278	EC	0000	29.2010	98.8195	-470.6	30	778	19.8	2.9-	0	0.8-	1	0.4-	0	0.28-	0	1.91-	1	6.79-	0
6279	EC	0000	29.2009	98.8188	-469.1	34	819	19.8	3.0-	0	0.7-	1	0.4-	0	0.24-	1	1.60-	1	6.62-	1
6280	EC	0000	29.2009	98.8181	-467.4	33	804	19.8	3.0-	0	0.8-	1	0.4-	0	0.26-	1	1.69-	1	6.59-	1
6281	EC	0000	29.2009	98.8175	-466.5	33	742	19.8	2.9-	0	0.8-	1	0.5-	0	0.27-	0	1.72-	1	6.34-	1
6282	EC	0000	29.2009	98.8169	-466.6	33	794	19.8	2.9-	0	0.8-	1	0.5+	0	0.29-	0	1.75-	1	6.05-	1
6283	EC	0000	29.2009	98.8161	-467.0	33	850	19.8	2.9-	0	1.1+	0	0.5+	0	0.38+	0	2.17-	0	5.70-	1
6284	EC	0000	29.2010	98.8155	-467.3	47	867	17.4	2.8-	1	1.2+	0	0.6+	0	0.42+	1	2.15-	0	5.08-	1
6285	EC	0000	29.2010	98.8149	-467.9	38	905	17.4	2.9-	0	1.3+	0	0.6+	1	0.44+	1	2.14-	0	4.86-	1
6286	EC	0000	29.2009	98.8141	-468.4	29	1062	17.4	2.9-	0	1.3+	1	0.6+	1	0.45+	1	2.04-	0	4.53-	1
6287	EC	0000	29.2009	98.8135	-468.8	41	961	17.4	3.0-	0	1.1+	0	0.7+	1	0.37+	0	1.64-	1	4.41-	1
6288	EC	0000	29.2008	98.8129	-468.8	36	1002	17.4	3.2-	0	1.1-	0	0.7+	1	0.33-	0	1.44-	1	4.40-	1
6289	EC	0000	29.2007	98.8123	-469.3	32	1079	17.4	3.4+	0	1.0-	0	0.8+	1	0.30-	0	1.32-	1	4.43-	1
6290	EC	0000	29.2007	98.8117	-469.4	33	1086	17.4	3.7+	0	0.9-	0	0.8+	1	0.24-	1	1.11-	1	4.54-	1
6291	EC	0000	29.2006	98.8110	-469.4	38	1019	17.4	3.8+	0	0.9-	0	0.8+	2	0.24-	1	1.09-	1	4.54-	1
6292	EC	0000	29.2006	98.8103	-469.5	44	1158	17.4	3.8+	0	1.0-	0	0.8+	2	0.26-	1	1.22-	1	4.61-	1
6293	EC	0000	29.2006	98.8097	-469.6	49	1127	19.7	3.7+	0	1.1+	0	0.8+	2	0.30-	0	1.36-	1	4.52-	1
6294	EC	0000	29.2006	98.8091	-469.7	26	1140	19.7	3.5+	0	1.5+	1	0.8+	1	0.42+	1	1.86-	1	4.39-	1
6295	EC	0000	29.2007	98.8084	-469.8	39	1189	19.7	3.1-	0	1.8+	2	0.7+	1	0.59+	2	2.49-	0	4.25-	1
6296	EC	0000	29.2007	98.8077	-469.6	27	945	19.7	2.8-	1	1.9+	2	0.7+	1	0.67+	3	2.74-	0	4.07-	1
6297	EC	0000	29.2007	98.8071	-469.7	40	974	19.7	2.5-	1	1.9+	2	0.6+	1	0.78+	4	3.07+	0	3.96-	1
6298	EWI	0000	29.2007	98.8065	-469.6	32	1027	19.7	2.4-	3	1.8+	1	0.6-	2	0.75+	6	3.05+	3	4.04-	1
6299	EWI	0000	29.2007	98.8059	-469.7	30	879	19.7	2.5-	3	1.4-	0	0.6-	2	0.58+	4	2.51+	2	4.35-	1
6300	EWI	0000	29.2008	98.8052	-469.8	50	794	19.7	2.7-	3	1.3-	0	0.6-	2	0.49+	2	2.27+	1	4.63-	1
6301	EWI	0000	29.2008	98.8046	-470.1	33	902	19.7	3.1-	2	1.2-	1	0.6-	2	0.37+	1	1.83+	1	4.97-	0
6302	EWI	0000	29.2008	98.8040	-470.7	42	1064	20.0	3.7-	2	1.0-	1	0.7-	1	0.28-	0	1.41-	0	5.09-	0
6303	EWI	0000	29.2008	98.8033	-471.1	31	1125	20.0	4.2-	1	1.1-	1	0.8-	1	0.26-	0	1.35-	0	5.15-	0
6304	EWI	0000	29.2007	98.8026	-471.1	40	1300	20.0	4.9-	0	1.3-	1	0.9-	0	0.26-	0	1.36-	0	5.22-	0
6305	EWI	0000	29.2007	98.8019	-471.2	39	1427	20.0	5.2+	0	1.5+	0	1.0+	0	0.28-	0	1.44-	0	5.07-	0
6306	EWI	0000	29.2008	98.8013	-471.8	30	1558	20.0	5.3+	0	1.8+	1	1.1+	0	0.33+	1	1.62+	0	4.94-	0
6307	EWI	0000	29.2008	98.8005	-472.1	26	1597	20.0	5.2-	0	1.9+	1	1.1+	1	0.36+	1	1.68+	0	4.70-	1
6308	EWI	0000	29.2008	98.7999	-472.5	37	1580	20.0	4.9-	0	2.0+	1	1.1+	0	0.40+	1	1.82+	1	4.58-	1
6309	EWI	0000	29.2008	98.7991	-472.3	40	1513	20.0	4.9-	0	2.0+	1	1.0+	0	0.41+	1	1.91+	1	4.68-	1
6310	EWI	0000	29.2008	98.7985	-472.4	29	1387	20.0	4.9-	0	2.0+	1	1.0+	0	0.40+	1	1.91+	1	4.82-	0
6311	EWI	0000	29.2009	98.7979	-472.5	38	1649	17.1	5.1-	0	2.0+	2	1.0+	0	0.40+	1	2.05+	1	5.09-	0
6312	EWI	0000	29.2009	98.7971	-472.1	35	1513	17.1	5.2+	0	1.9+	1	1.0+	0	0.37+	1	1.94+	1	5.22-	0
6313	EWI	0000	29.2009	98.7965	-471.7	44	1634	17.1	5.3+	0	1.9+	1	1.0+	0	0.35+	1	1.88+	1	5.33-	0
6314	EWI	0000	29.2009	98.7959	-472.1	37	1534	17.1	5.3+	0	1.8+	1	1.0-	0	0.34+	1	1.87+	1	5.46-	0
6315	EWI	0000	29.2010	98.7952	-472.2	30	1539	17.1	5.2-	0	1.7+	1	1.0-	0	0.33+	1	1.78+	0	5.35-	0
6316	EWI	0000	29.2010	98.7946	-472.0	45	1544	17.1	5.2-	0	1.7+	1	1.0+	0	0.33+	1	1.71+	0	5.21-	0
6317	EWI	0000	29.2010	98.7938	-471.6	29	1381	17.1	5.3+	0	1.7+	1	1.0+	0	0.32+	0	1.67+	0	5.17-	0
6318	EWI	0000	29.2010	98.7932	-471.7	31	1534	17.1	5.5+	0	1.7+	1	1.1+	1	0.31+	0	1.57+	0	5.02-	0
6319	EWI	0000	29.2010	98.7926	-472.1	35	1568	17.1	5.8+	1	1.6+	0	1.1+	1	0.28-	0	1.44-	0	5.06-	0
6320	EWI	0000	29.2011	98.7920	-471.9	26	1586	18.6	5.8+	1	1.6+	0	1.2+	1	0.27-	0	1.36-	0	5.05-	0
6321	EWI	0000	29.2011	98.7912	-472.0	39	1490	18.6	5.5+	0	1.5+	0	1.1+	1	0.27-	0	1.27-	1	4.75-	0
6322	EWI	0000	29.2011	98.7906	-472.4	39	1375	18.6	5.0-	0	1.5+	0	1.1+	1	0.29+	0	1.30-	0	4.47-	1
6323	EWI	0000	29.2011	98.7900	-473.0	40	1492	18.6	4.7-	1	1.6+	0	1.1+	1	0.33+	1	1.42-	0	4.23-	1
6324	EWI	0000	29.2011	98.7892	-472.6	39	1468	18.6	4.6-	1	1.6+	0	1.1+	0	0.36+	1	1.50-	0	4.18-	1
6325	EWI	0000	29.2012	98.7884	-472.4	43	1530	18.6	4.8-	0	1.7+	1	1.1+	0	0.36+	1	1.65+	0	4.55-	1
6326	EWI	0000	29.2012	98.7878	-472.3	31	1400	18.6	5.2+	0	1.7+	1	1.0+	0	0.32+	0	1.66+	0	5.13-	0
6327	EWI	0000	29.2012	98.7872	-472.1	42	1513	18.6	5.6+	0	1.6+	0	1.0+	0	0.28-	0	1.57+	0	5.65+	0
6328	EWI	0000	29.2011	98.7865	-471.4	38	1457	18.6	5.9+	1	1.5+	0	1.0+	0	0.25-	0	1.49-	0	5.94+	0
6329	EWI	0000	29.2011	98.7859	-471.2	48	1475	18.7	5.9+	1	1.4-	0	1.0+	0	0.24-	1	1.37-	0	5.77+	0
6330	EWI	0000	29.2011	98.7852	-471.3	29	1472	18.7	5.7+	0	1.4-	0	1.1+	0	0.25-	0	1.32-	0	5.37-	0
6331	EWI	0000	29.2010	98.7846	-471.0	45	1404	18.7	5.2-	0	1.4-	0	1.1+	0	0.28-	0	1.35-	0	4.88-	0
6332	EWI	0000	29.2010	98.7838	-470.8	45	1429	18.7	4.7-	1	1.4-	0	1.1+	0	0.31+	0	1.37-	0	4.44-	1
6333	EWI	0000	29.2010	98.7833	-470.9	31	1417	18.7	4.3-	1	1.4-	0	1.1+	0	0.32+	0	1.31-	0	4.09-	1
6334	EWI	0000	29.2010	98.7825	-471.2	43	1441	18.7	4.1-	1	1.2-	1	1.1+	0	0.31+	0	1.19-	1	3.85-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6335	EWI	0000	29.2010	98.7820	-471.3	39	1230	18.7	4.2-	1	1.0-	1	1.1+	0	0.25-	0	0.97-	1	3.89-	1
6336	EWI	0000	29.2010	98.7814	-471.4	39	1369	18.7	4.2-	1	1.0-	1	1.1+	0	0.23-	1	0.91-	1	3.96-	1
6337	EWI	0000	29.2010	98.7806	-471.5	26	1352	18.7	4.6-	1	1.1-	1	1.1+	0	0.24-	1	1.00-	1	4.20-	1
6338	EWI	0000	29.2009	98.7799	-471.3	42	1411	17.5	4.8-	0	1.2-	1	1.1+	0	0.26-	0	1.15-	1	4.46-	1
6339	EWI	0000	29.2009	98.7790	-471.2	48	1411	17.5	5.0-	0	1.5+	0	1.1+	0	0.31+	0	1.41-	0	4.55-	1
6340	EWI	0000	29.2009	98.7780	-471.0	32	2046	17.5	5.5+	0	1.6+	0	1.2+	1	0.29+	0	1.37-	0	4.68-	1
6341	EWI	0000	29.2009	98.7770	-469.6	33	1020	17.5	5.6+	0	1.6+	0	1.2+	1	0.28-	0	1.34-	0	4.86-	0
6342	EWI	0000	29.2009	98.7760	-468.1	39	1595	17.5	5.8+	1	1.6+	0	1.2+	1	0.28-	0	1.34-	0	4.84-	0
6343	EWI	0000	29.2009	98.7748	-466.7	34	1539	17.5	6.2+	1	1.5+	0	1.2+	1	0.24-	1	1.22-	1	4.98-	0
6344	EWI	0000	29.2009	98.7737	-465.1	39	1660	17.5	6.2+	1	1.7+	1	1.2+	1	0.27-	0	1.37-	0	5.04-	0
6345	EWI	0000	29.2010	98.7725	-463.8	33	1525	17.5	6.3+	1	1.8+	1	1.3+	1	0.28-	0	1.37-	0	4.91-	0
6346	EWI	0000	29.2010	98.7713	-464.0	38	1702	17.5	6.6+	1	1.7+	1	1.3+	2	0.26-	0	1.28-	0	4.96-	0
6347	EWI	0000	29.2010	98.7702	-463.6	42	1810	17.2	6.4+	1	1.7+	1	1.3+	2	0.27-	0	1.29-	0	4.83-	0
6348	EWI	0000	29.2012	98.7690	-463.6	24	1571	17.2	6.1+	1	1.5+	0	1.3+	2	0.25-	0	1.13-	1	4.62-	1
6349	EWI	0000	29.2012	98.7679	-463.0	23	1581	17.2	5.7+	0	1.4-	0	1.3+	2	0.25-	0	1.07-	1	4.21-	1
6350	EWI	0000	29.2012	98.7667	-463.1	40	1628	17.2	5.1-	0	1.5+	0	1.3+	2	0.30+	0	1.14-	1	3.82-	1
6351	EWI	0000	29.2013	98.7655	-462.7	48	1652	17.2	4.6-	1	1.6+	0	1.3+	1	0.34+	1	1.22-	1	3.56-	1
6352	EWI	0000	29.2013	98.7642	-462.3	37	1618	17.2	4.4-	1	1.6+	0	1.3+	1	0.38+	1	1.31-	0	3.48-	1
6353	EWI	0000	29.2013	98.7631	-462.2	37	1512	17.2	4.4-	1	1.7+	1	1.2+	1	0.39+	1	1.46-	0	3.76-	1
6354	EWI	0000	29.2014	98.7619	-462.7	35	1508	17.2	4.5-	1	1.7+	1	1.1+	1	0.37+	1	1.49-	0	3.99-	1
6355	EWI	0000	29.2014	98.7607	-462.1	31	1469	17.2	4.8-	0	1.6+	0	1.1+	1	0.33+	1	1.41-	0	4.21-	1
6356	EWI	0000	29.2014	98.7594	-462.0	39	1582	17.6	4.9-	0	1.6+	0	1.2+	1	0.32+	0	1.34-	0	4.20-	1
6357	EWI	0000	29.2015	98.7583	-462.5	36	1491	17.6	4.9-	0	1.5+	0	1.2+	1	0.31+	0	1.25-	1	4.03-	1
6358	EWI	0000	29.2015	98.7571	-462.6	30	1591	17.6	4.7-	0	1.5+	0	1.3+	1	0.31+	0	1.17-	1	3.79-	1
6359	EWI	0000	29.2015	98.7559	-462.7	36	1479	17.6	4.5-	1	1.4-	0	1.3+	1	0.32+	0	1.12-	1	3.50-	1
6360	EWI	0000	29.2016	98.7548	-463.5	30	1476	17.6	4.4-	1	1.4-	0	1.3+	1	0.32+	0	1.13-	1	3.50-	1
6361	EWI	0000	29.2016	98.7538	-462.4	34	1536	17.6	4.5-	1	1.4-	0	1.3+	1	0.32+	0	1.14-	1	3.57-	1
6362	EWI	0000	29.2016	98.7527	-461.5	27	1480	17.6	4.9-	0	1.4-	0	1.3+	1	0.29+	0	1.08-	1	3.72-	1
6363	EWI	0000	29.2017	98.7519	-461.2	36	1548	17.6	5.1-	0	1.5-	0	1.3+	2	0.28-	0	1.09-	1	3.84-	1
6364	EWI	0000	29.2017	98.7510	-460.4	39	1543	17.6	5.1-	0	1.4-	0	1.4+	2	0.28-	0	1.01-	1	3.63-	1
6365	EWI	0000	29.2017	98.7503	-459.6	30	1633	14.5	5.1-	0	1.3-	0	1.5+	2	0.27-	0	0.92-	1	3.45-	1
6366	EWI	0000	29.2017	98.7495	-460.7	37	1692	14.5	4.9-	0	1.3-	0	1.5+	2	0.27-	0	0.89-	1	3.27-	1
6367	EWI	0000	29.2017	98.7488	-460.8	35	1581	14.5	4.7-	0	1.3-	1	1.5+	2	0.26-	0	0.84-	1	3.16-	2
6368	EWI	0000	29.2017	98.7482	-460.7	31	1563	14.5	4.9-	0	1.2-	1	1.5+	2	0.24-	1	0.79-	1	3.29-	1
6369	EWI	0000	29.2017	98.7475	-460.8	30	1652	14.5	5.0-	0	1.1-	1	1.5+	2	0.22-	1	0.75-	1	3.46-	1
6370	EWI	0000	29.2017	98.7469	-460.4	41	1651	14.5	5.3+	0	1.1-	1	1.4+	2	0.21-	1	0.76-	1	3.70-	1
6371	EWI	0000	29.2017	98.7462	-460.2	44	1617	14.5	5.4+	0	1.2-	1	1.4+	2	0.22-	1	0.87-	1	3.93-	1
6372	EWI	0000	29.2017	98.7456	-460.0	42	1581	14.5	5.4+	0	1.5+	0	1.3+	2	0.28-	0	1.11-	1	4.04-	1
6373	EWI	0000	29.2017	98.7450	-459.6	29	1726	14.5	5.3+	0	1.8+	1	1.3+	1	0.33+	1	1.36-	0	4.08-	1
6374	EWI	0000	29.2017	98.7443	-459.4	40	1604	16.2	5.2+	0	2.0+	1	1.3+	1	0.38+	1	1.58+	0	4.12-	1
6375	EWI	0000	29.2017	98.7437	-459.5	39	1819	16.2	5.3+	0	2.2+	2	1.3+	1	0.41+	1	1.72+	0	4.25-	1
6376	EWI	0000	29.2017	98.7431	-459.0	42	1704	16.2	5.5+	0	2.1+	2	1.2+	1	0.39+	1	1.74+	0	4.46-	1
6377	EWI	0000	29.2017	98.7426	-459.1	26	1539	16.2	5.5+	0	2.2+	2	1.2+	1	0.40+	1	1.85+	1	4.57-	1
6378	EWI	0000	29.2017	98.7420	-459.0	30	1670	16.2	5.5+	0	2.3+	2	1.2+	1	0.41+	1	1.87+	1	4.58-	1
6379	EWI	0000	29.2017	98.7414	-458.8	36	1694	16.2	5.4+	0	2.2+	2	1.2+	1	0.40+	1	1.82+	1	4.52-	1
6380	EWI	0000	29.2017	98.7407	-458.7	34	1619	16.2	5.5+	0	2.1+	2	1.2+	1	0.38+	1	1.73+	0	4.51-	1
6381	EWI	0000	29.2017	98.7401	-458.4	42	1566	16.2	5.6+	0	1.9+	1	1.2+	1	0.34+	1	1.58+	0	4.62-	1
6382	EWI	0000	29.2016	98.7395	-458.2	43	1602	16.2	5.8+	1	1.8+	1	1.2+	1	0.31+	0	1.48-	0	4.79-	0
6383	EWI	0000	29.2016	98.7389	-458.3	29	1494	15.6	5.8+	1	1.8+	1	1.2+	1	0.31+	0	1.50-	0	4.87-	0
6384	EWI	0000	29.2014	98.7383	-457.5	29	1489	15.6	5.5+	0	1.8+	1	1.2+	1	0.33+	0	1.53-	0	4.70-	1
6385	EWI	0000	29.2013	98.7378	-457.0	34	1567	15.6	5.1-	0	1.8+	1	1.2+	1	0.35+	1	1.55+	0	4.44-	1
6386	EWI	0000	29.2013	98.7370	-456.8	33	1626	15.6	4.8-	0	1.7+	1	1.2+	1	0.36+	1	1.49-	0	4.12-	1
6387	EWI	0000	29.2012	98.7365	-456.5	48	1444	15.6	4.5-	1	1.6+	0	1.2+	1	0.36+	1	1.37-	0	3.78-	1
6388	EWI	0000	29.2012	98.7359	-456.1	37	1508	15.6	4.3-	1	1.8+	1	1.2+	1	0.42+	2	1.49-	0	3.60-	1
6389	EWI	0000	29.2012	98.7353	-456.2	38	1598	15.6	4.3-	1	1.9+	1	1.2+	1	0.46+	2	1.62+	0	3.56-	1
6390	EWI	0000	29.2012	98.7347	-456.3	34	1545	15.6	4.1-	1	2.2+	2	1.2+	1	0.53+	3	1.87+	1	3.52-	1
6391	EWI	0000	29.2012	98.7341	-455.8	43	1530	15.6	4.1-	1	2.3+	2	1.1+	1	0.56+	3	2.06+	1	3.67-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6392	EWI	0000	29.2012	98.7334	-455.4	32	1401	17.5	4.3- 1	2.1+ 2	1.1+ 0	0.50+ 3	1.96+ 1	3.88- 1
6393	EWI	0000	29.2012	98.7328	-455.0	28	1429	17.5	4.4- 1	2.0+ 1	1.1+ 1	0.45+ 2	1.80+ 0	3.96- 1
6394	EWI	0000	29.2012	98.7322	-454.6	40	1419	17.5	4.6- 1	1.9+ 1	1.2+ 1	0.40+ 1	1.59+ 0	3.94- 1
6395	EWI	0000	29.2012	98.7317	-454.1	35	1510	17.5	4.7- 1	1.8+ 1	1.2+ 1	0.39+ 1	1.51- 0	3.87- 1
6396	EWI	0000	29.2011	98.7309	-453.7	40	1510	17.5	4.6- 1	1.8+ 1	1.2+ 1	0.40+ 1	1.52- 0	3.82- 1
6397	EWI	0000	29.2011	98.7304	-453.1	34	1460	17.5	4.6- 1	1.9+ 1	1.2+ 1	0.41+ 2	1.56+ 0	3.78- 1
6398	EWI	0000	29.2011	98.7298	-452.2	37	1450	17.5	4.8- 0	1.9+ 1	1.2+ 1	0.40+ 1	1.66+ 0	4.11- 1
6399	EWI	0000	29.2011	98.7292	-451.8	37	1495	17.5	4.9- 0	1.8+ 1	1.2+ 1	0.37+ 1	1.59+ 0	4.28- 1
6400	EWI	0000	29.2011	98.7286	-450.8	37	1618	17.5	5.1- 0	1.8+ 1	1.2+ 1	0.34+ 1	1.49- 0	4.35- 1
6401	EWI	0000	29.2011	98.7280	-450.4	35	1450	18.9	5.5+ 0	1.6+ 0	1.2+ 1	0.30+ 0	1.41- 0	4.69- 1
6402	EWI	0000	29.2011	98.7274	-449.7	44	1521	18.9	5.6+ 0	1.6+ 0	1.2+ 1	0.29+ 0	1.38- 0	4.78- 0
6403	EWI	0000	29.2011	98.7269	-448.5	36	1734	18.9	6.0+ 1	1.7+ 1	1.2+ 1	0.29+ 0	1.50- 0	5.20- 0
6404	EWI	0000	29.2011	98.7261	-447.3	34	1543	18.9	6.4+ 1	1.8+ 1	1.1+ 0	0.27- 0	1.61+ 0	5.85+ 0
6405	EWI	0000	29.2011	98.7256	-446.2	26	1701	18.9	6.5+ 1	1.9+ 1	1.1+ 0	0.29+ 0	1.75+ 0	6.02+ 0
6406	EWI	0000	29.2011	98.7250	-445.0	36	1548	18.9	6.5+ 1	1.8+ 1	1.1+ 0	0.28- 0	1.70+ 0	6.04+ 0
6407	EWI	0000	29.2011	98.7242	-444.6	36	1655	18.9	6.2+ 1	1.8+ 1	1.1+ 0	0.29+ 0	1.67+ 0	5.77+ 0
6408	EWI	0000	29.2011	98.7237	-444.7	37	1613	18.9	5.7+ 1	1.8+ 1	1.1+ 1	0.32+ 0	1.66+ 0	5.19- 0
6409	EWI	0000	29.2011	98.7229	-447.7	34	1548	18.9	5.2+ 0	1.7+ 1	1.1+ 1	0.33+ 1	1.57+ 0	4.71- 1
6410	EWI	0000	29.2011	98.7224	-451.6	23	1402	20.8	4.8- 0	1.7+ 1	1.1+ 1	0.35+ 1	1.52- 0	4.29- 1
6411	EWI	0000	29.2011	98.7218	-452.7	37	1419	20.8	4.5- 1	1.6+ 0	1.1+ 1	0.36+ 1	1.46- 0	4.04- 1
6412	EWI	0000	29.2011	98.7210	-454.3	36	1248	20.8	4.3- 1	1.5+ 0	1.1+ 0	0.36+ 1	1.44- 0	4.05- 1
6413	EWI	0000	29.2011	98.7205	-456.4	34	1396	20.8	4.5- 1	1.6+ 0	1.0+ 0	0.35+ 1	1.57+ 0	4.43- 1
6414	EWI	0000	29.2011	98.7199	-454.6	31	1448	20.8	4.6- 1	1.8+ 1	0.9- 0	0.38+ 1	1.90+ 1	5.00- 0
6415	EWI	0000	29.2011	98.7192	-454.0	37	1239	20.8	4.8- 0	1.8+ 1	0.9- 1	0.37+ 1	2.08+ 1	5.61+ 0
6416	EWI	0000	29.2011	98.7186	-455.3	29	1263	20.8	5.0- 0	1.8+ 1	0.8- 1	0.36+ 1	2.33+ 1	6.40+ 1
6417	EWI	0000	29.2011	98.7180	-455.7	45	1246	20.8	5.1- 0	1.7+ 1	0.8- 1	0.33+ 1	2.22+ 1	6.68+ 1
6418	EWI	0000	29.2011	98.7173	-454.8	27	1228	20.8	5.3+ 0	1.4- 0	0.8- 1	0.27- 0	1.85+ 1	6.90+ 1
6419	EWI	0000	29.2011	98.7167	-455.0	39	1207	21.9	5.2- 0	1.2- 1	0.8- 1	0.24- 1	1.59+ 0	6.65+ 1
6420	EWI	0000	29.2011	98.7161	-453.9	39	1122	21.9	4.8- 0	1.0- 1	0.8- 1	0.21- 1	1.26- 1	5.95+ 0
6421	EWI	0000	29.2011	98.7154	-452.7	40	1182	21.9	4.4- 1	1.0- 1	0.8- 1	0.23- 1	1.29- 0	5.62+ 0
6422	EWI	0000	29.2011	98.7148	-452.1	29	1133	21.9	3.9- 1	1.1- 1	0.7- 1	0.28- 0	1.46- 0	5.19- 0
6423	EWI	0000	29.2011	98.7141	-451.7	43	1007	21.9	3.4- 2	1.2- 1	0.7- 2	0.37+ 1	1.91+ 1	5.23- 0
6424	EWI	0000	29.2011	98.7135	-450.9	35	974	21.9	3.1- 2	1.3- 0	0.5- 2	0.44+ 2	2.46+ 2	5.61+ 0
6425	EWI	0000	29.2011	98.7129	-449.3	46	932	21.9	2.9- 2	1.3- 0	0.5- 2	0.46+ 2	2.67+ 2	5.81+ 0
6426	EWI	0000	29.2011	98.7122	-448.4	31	881	21.9	2.7- 2	1.3- 1	0.4- 2	0.46+ 2	2.79+ 2	6.08+ 0
6427	EC	0000	29.2011	98.7116	-447.2	48	856	21.9	2.7- 1	1.0- 0	0.4- 0	0.37+ 0	2.28- 0	6.19- 1
6428	EC	0000	29.2011	98.7110	-446.1	39	842	22.0	2.7- 1	0.8- 1	0.4- 0	0.31- 0	1.92- 1	6.26- 1
6429	EC	0000	29.2011	98.7104	-445.4	39	640	22.0	2.7- 1	0.7- 1	0.4- 0	0.25- 1	1.57- 1	6.23- 1
6430	EC	0000	29.2011	98.7096	-445.0	34	748	22.0	2.7- 1	0.7- 1	0.4- 0	0.25- 1	1.53- 1	6.19- 1
6431	EC	0000	29.2011	98.7090	-444.9	40	772	22.0	2.6- 1	0.7- 1	0.5- 0	0.28- 0	1.61- 1	5.83- 1
6432	EC	0000	29.2010	98.7084	-444.6	52	843	22.0	2.6- 1	0.7- 1	0.5+ 0	0.28- 0	1.54- 1	5.41- 1
6433	EC	0000	29.2010	98.7078	-444.5	39	799	22.0	2.6- 1	0.8- 1	0.5+ 0	0.30- 0	1.59- 1	5.32- 1
6434	EC	0000	29.2010	98.7072	-444.1	33	780	22.0	2.7- 1	0.7- 1	0.5+ 0	0.26- 1	1.31- 1	5.11- 1
6435	EC	0000	29.2010	98.7066	-443.4	36	814	22.0	2.8- 1	0.7- 1	0.5+ 0	0.24- 1	1.25- 1	5.22- 1
6436	EC	0000	29.2010	98.7060	-442.7	40	860	22.0	3.0- 0	0.7- 1	0.5+ 0	0.23- 1	1.26- 1	5.57- 1
6437	EC	0000	29.2009	98.7054	-441.7	34	832	21.6	3.1- 0	0.8- 1	0.6+ 0	0.25- 1	1.37- 1	5.44- 1
6438	EC	0000	29.2009	98.7046	-440.0	35	808	21.6	3.3- 0	0.8- 1	0.6+ 0	0.26- 1	1.45- 1	5.68- 1
6439	EC	0000	29.2009	98.7040	-438.4	50	877	21.6	3.4- 0	0.9- 0	0.6+ 1	0.27- 1	1.46- 1	5.51- 1
6440	EC	0000	29.2008	98.7034	-436.9	40	940	21.6	3.5+ 0	1.0- 0	0.7+ 1	0.28- 0	1.45- 1	5.12- 1
6441	EC	0000	29.2008	98.7028	-435.2	39	903	21.6	3.7+ 0	0.9- 0	0.7+ 1	0.24- 1	1.22- 1	5.14- 1
6442	EC	0000	29.2008	98.7022	-434.1	37	1069	21.6	3.9+ 0	1.0- 0	0.8+ 1	0.25- 1	1.21- 1	4.93- 1
6443	EC	0000	29.2008	98.7016	-434.4	36	1100	21.6	4.4+ 1	0.9- 0	0.8+ 2	0.20- 1	1.04- 1	5.15- 1
6444	EC	0000	29.2008	98.7009	-434.8	35	1143	21.6	4.7+ 1	0.8- 1	0.9+ 2	0.16- 1	0.88- 1	5.36- 1
6445	EC	0000	29.2008	98.7003	-435.3	39	1236	21.6	4.9+ 1	0.8- 1	0.9+ 2	0.16- 1	0.86- 1	5.39- 1
6446	EC	0000	29.2008	98.6997	-436.1	43	1180	21.1	5.0+ 1	0.7- 1	0.9+ 2	0.14- 2	0.75- 1	5.37- 1
6447	EC	0000	29.2008	98.6991	-437.5	33	1217	21.1	4.7+ 1	0.7- 1	0.9+ 2	0.16- 1	0.80- 1	5.11- 1
6448	EC	0000	29.2008	98.6985	-437.6	39	1173	21.1	4.6+ 1	0.8- 1	0.9+ 2	0.18- 1	0.86- 1	4.85- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6449	EC	0000	29.2008	98.6979	-437.2	26	1167	21.1	4.5+ 1	0.9- 0	1.0+ 2	0.20- 1	0.94- 1	4.71- 1
6450	EC	0000	29.2008	98.6973	-437.0	42	1195	21.1	4.6+ 1	1.1+ 0	0.9+ 2	0.24- 1	1.16- 1	4.85- 1
6451	EC	0000	29.2009	98.6966	-436.3	25	1198	21.1	4.7+ 1	1.4+ 1	0.9+ 2	0.29- 0	1.45- 1	5.05- 1
6452	EC	0000	29.2009	98.6959	-435.4	32	1299	21.1	5.0+ 1	1.6+ 1	0.9+ 2	0.32- 0	1.75- 1	5.49- 1
6453	EWI	0000	29.2009	98.6953	-435.0	40	1378	21.1	5.3+ 0	1.8+ 1	0.9- 0	0.34+ 1	1.95+ 1	5.81+ 0
6454	EWI	0000	29.2009	98.6947	-434.6	26	1360	21.1	5.4+ 0	1.8+ 1	0.9- 0	0.33+ 1	1.90+ 1	5.74+ 0
6455	EWI	0000	29.2009	98.6939	-433.7	33	1582	20.0	5.6+ 0	1.7+ 1	1.0+ 0	0.31+ 0	1.71+ 0	5.60+ 0
6456	EWI	0000	29.2009	98.6933	-432.8	30	1454	20.0	5.6+ 0	1.6+ 0	1.1+ 0	0.29+ 0	1.49- 0	5.18- 0
6457	EWI	0000	29.2009	98.6927	-431.9	36	1674	20.0	5.8+ 1	1.5+ 0	1.2+ 1	0.26- 0	1.28- 0	4.93- 0
6458	EWI	0000	29.2009	98.6921	-430.2	36	1507	20.0	5.8+ 1	1.4- 0	1.2+ 1	0.25- 0	1.18- 1	4.79- 0
6459	EWI	0000	29.2009	98.6914	-429.6	40	1660	20.0	5.7+ 1	1.4- 0	1.2+ 1	0.24- 1	1.11- 1	4.63- 1
6460	EWI	0000	29.2009	98.6908	-429.8	45	1609	20.0	5.6+ 0	1.3- 0	1.2+ 1	0.23- 1	1.09- 1	4.68- 1
6461	EWI	0000	29.2009	98.6902	-429.7	54	1475	20.0	5.1- 0	1.3- 0	1.2+ 1	0.26- 0	1.14- 1	4.44- 1
6462	EWI	0000	29.2009	98.6896	-429.5	46	1438	20.0	4.7- 0	1.3- 0	1.1+ 1	0.28- 0	1.15- 1	4.15- 1
6463	EWI	0000	29.2009	98.6890	-430.4	36	1394	20.0	4.4- 1	1.3- 0	1.1+ 1	0.30+ 0	1.17- 1	3.84- 1
6464	EWI	0000	29.2009	98.6884	-430.0	36	1568	16.3	4.1- 1	1.4- 0	1.2+ 1	0.33+ 1	1.11- 1	3.37- 1
6465	EWI	0000	29.2010	98.6878	-430.0	29	1401	16.3	4.0- 1	1.4- 0	1.3+ 1	0.35+ 1	1.11- 1	3.17- 2
6466	EWI	0000	29.2010	98.6872	-430.1	49	1523	16.3	3.9- 1	1.4- 0	1.3+ 1	0.37+ 1	1.12- 1	3.05- 2
6467	EWI	0000	29.2010	98.6864	-429.9	39	1393	16.3	4.0- 1	1.4- 0	1.3+ 1	0.34+ 1	1.07- 1	3.11- 2
6468	EWI	0000	29.2010	98.6858	-429.8	35	1494	16.3	4.2- 1	1.5+ 0	1.3+ 1	0.36+ 1	1.15- 1	3.22- 2
6469	EWI	0000	29.2010	98.6852	-429.6	26	1468	16.3	4.3- 1	1.5+ 0	1.3+ 1	0.35+ 1	1.17- 1	3.33- 1
6470	EWI	0000	29.2010	98.6846	-429.2	38	1653	16.3	4.2- 1	1.6+ 0	1.3+ 1	0.38+ 1	1.26- 1	3.33- 1
6471	EWI	0000	29.2010	98.6840	-428.8	30	1530	16.3	4.1- 1	1.8+ 1	1.3+ 1	0.44+ 2	1.41- 0	3.24- 1
6472	EWI	0000	29.2010	98.6832	-428.2	34	1569	16.3	4.0- 1	1.9+ 1	1.3+ 1	0.47+ 2	1.46- 0	3.13- 2
6473	EWI	0000	29.2010	98.6826	-427.7	33	1660	16.7	4.0- 1	2.0+ 1	1.3+ 1	0.50+ 3	1.52- 0	3.07- 2
6474	EWI	0000	29.2010	98.6820	-426.5	34	1613	16.7	4.1- 1	2.0+ 1	1.3+ 1	0.49+ 3	1.56+ 0	3.17- 2
6475	EWI	0000	29.2010	98.6814	-426.1	41	1579	16.7	4.3- 1	2.0+ 1	1.3+ 1	0.47+ 2	1.57+ 0	3.31- 1
6476	EWI	0000	29.2010	98.6807	-425.2	34	1591	16.7	4.7- 1	2.0+ 1	1.3+ 1	0.44+ 2	1.60+ 0	3.67- 1
6477	EWI	0000	29.2010	98.6801	-424.6	35	1704	16.7	5.1- 0	2.1+ 2	1.3+ 1	0.41+ 2	1.66+ 0	4.06- 1
6478	EWI	0000	29.2010	98.6795	-423.9	32	1625	16.7	5.3+ 0	2.2+ 2	1.2+ 1	0.42+ 2	1.80+ 0	4.31- 1
6479	EWI	0000	29.2010	98.6787	-423.8	36	1872	16.7	5.6+ 0	2.4+ 3	1.2+ 1	0.44+ 2	1.99+ 1	4.57- 1
6480	EWI	0000	29.2009	98.6781	-423.5	35	1844	16.7	5.6+ 0	2.7+ 3	1.2+ 1	0.49+ 3	2.30+ 1	4.66- 1
6481	EWI	0000	29.2009	98.6774	-423.4	33	1863	16.7	5.3+ 0	3.0+ 4	1.2+ 1	0.57+ 4	2.64+ 2	4.61- 1
6482	EWI	0000	29.2008	98.6767	-422.6	43	1884	14.6	5.1- 0	3.1+ 4	1.1+ 1	0.61+ 4	2.79+ 2	4.55- 1
6483	EWI	0000	29.2008	98.6761	-422.6	45	1863	14.6	4.7- 1	3.1+ 4	1.1+ 1	0.65+ 4	2.76+ 2	4.22- 1
6484	EWI	0000	29.2007	98.6755	-422.4	46	1916	14.6	4.4- 1	2.9+ 4	1.2+ 1	0.67+ 5	2.52+ 2	3.78- 1
6485	EWI	0000	29.2007	98.6748	-422.5	38	1521	14.6	4.2- 1	2.6+ 3	1.2+ 1	0.62+ 4	2.16+ 1	3.48- 1
6486	EWI	0000	29.2007	98.6742	-422.6	34	1639	14.6	4.2- 1	2.4+ 2	1.3+ 1	0.58+ 4	1.86+ 1	3.23- 2
6487	EWI	0000	29.2006	98.6736	-423.3	49	1613	14.6	4.3- 1	2.2+ 2	1.3+ 1	0.53+ 3	1.71+ 0	3.24- 1
6488	EWI	0000	29.2006	98.6728	-423.2	36	1556	14.6	4.3- 1	2.0+ 1	1.3+ 1	0.47+ 2	1.57+ 0	3.33- 1
6489	EWI	0000	29.2006	98.6722	-423.8	44	1565	14.6	4.3- 1	2.0+ 1	1.3+ 1	0.45+ 2	1.55+ 0	3.43- 1
6490	EWI	0000	29.2006	98.6716	-423.6	33	1656	14.6	4.4- 1	1.9+ 1	1.2+ 1	0.44+ 2	1.62+ 0	3.69- 1
6491	EWI	0000	29.2006	98.6710	-424.2	36	1406	15.4	4.2- 1	1.9+ 1	1.1+ 1	0.46+ 2	1.71+ 0	3.71- 1
6492	EWI	0000	29.2006	98.6703	-424.3	30	1469	15.4	4.2- 1	2.0+ 1	1.1+ 0	0.48+ 2	1.85+ 1	3.85- 1
6493	EWI	0000	29.2006	98.6697	-424.1	38	1602	15.4	4.5- 1	2.1+ 2	1.1+ 1	0.46+ 2	1.88+ 1	4.11- 1
6494	EWI	0000	29.2006	98.6689	-423.9	42	1625	15.4	4.8- 0	2.2+ 2	1.1+ 1	0.46+ 2	1.96+ 1	4.31- 1
6495	EWI	0000	29.2006	98.6683	-423.0	42	1792	15.4	5.4+ 0	2.3+ 2	1.2+ 1	0.42+ 2	1.95+ 1	4.67- 1
6496	EWI	0000	29.2006	98.6677	-421.9	42	1726	15.4	5.9+ 1	2.2+ 2	1.2+ 1	0.38+ 1	1.84+ 1	4.87- 0
6497	EWI	0000	29.2006	98.6671	-421.0	23	1746	15.4	5.8+ 1	2.3+ 2	1.2+ 1	0.40+ 1	1.88+ 1	4.66- 1
6498	EWI	0000	29.2007	98.6663	-420.3	26	1672	15.4	5.6+ 0	2.2+ 2	1.3+ 1	0.39+ 1	1.71+ 0	4.34- 1
6499	EWI	0000	29.2007	98.6657	-419.4	33	1713	15.4	5.2- 0	2.2+ 2	1.3+ 2	0.42+ 2	1.63+ 0	3.89- 1
6500	EWI	0000	29.2007	98.6651	-419.8	28	1750	14.4	4.5- 1	2.3+ 2	1.3+ 2	0.50+ 3	1.69+ 0	3.40- 1
6501	EWI	0000	29.2005	98.6645	-419.4	34	1543	14.4	4.2- 1	2.1+ 2	1.3+ 2	0.51+ 3	1.58+ 0	3.10- 2
6502	EWI	0000	29.2006	98.6638	-418.8	33	1605	14.4	3.8- 1	2.1+ 2	1.4+ 2	0.54+ 3	1.54- 0	2.83- 2
6503	EWI	0000	29.2004	98.6632	-418.3	30	1608	14.4	3.7- 2	2.0+ 1	1.4+ 2	0.54+ 3	1.45- 0	2.70- 2
6504	EWI	0000	29.2004	98.6626	-417.9	38	1541	14.4	3.8- 1	1.8+ 1	1.4+ 2	0.47+ 2	1.30- 0	2.77- 2
6505	EWI	0000	29.2003	98.6620	-417.1	34	1560	14.4	4.0- 1	1.7+ 1	1.3+ 2	0.44+ 2	1.29- 0	2.96- 2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6506	EWI	0000	29.2003	98.6614	-417.0	28	1570	14.4	4.1-	1	1.8+	1	1.3+	1	0.43+	2	1.38-	0	3.18-	2
6507	EWI	0000	29.2002	98.6608	-417.2	31	1565	14.4	4.1-	1	1.8+	1	1.2+	1	0.44+	2	1.50-	0	3.39-	1
6508	EWI	0000	29.2002	98.6602	-417.6	38	1508	14.4	3.9-	1	1.8+	1	1.1+	1	0.47+	2	1.61+	0	3.43-	1
6509	EWI	0000	29.2002	98.6596	-417.8	37	1483	15.3	3.8-	1	1.8+	1	1.1+	0	0.48+	2	1.67+	0	3.50-	1
6510	EWI	0000	29.2002	98.6588	-418.3	40	1396	15.3	3.7-	1	1.7+	1	1.0+	0	0.46+	2	1.67+	0	3.61-	1
6511	EWI	0000	29.2002	98.6582	-418.5	42	1463	15.3	3.8-	1	1.7+	1	1.0+	0	0.45+	2	1.65+	0	3.66-	1
6512	EWI	0000	29.2002	98.6576	-418.6	24	1384	15.3	4.0-	1	1.8+	1	1.1+	0	0.44+	2	1.66+	0	3.76-	1
6513	EWI	0000	29.2002	98.6570	-418.7	29	1424	15.3	4.1-	1	1.9+	1	1.1+	1	0.47+	2	1.74+	0	3.69-	1
6514	EWI	0000	29.2002	98.6564	-418.3	37	1427	15.3	4.1-	1	2.0+	1	1.2+	1	0.48+	2	1.72+	0	3.57-	1
6515	EWI	0000	29.2002	98.6558	-417.9	37	1475	15.3	4.3-	1	2.0+	1	1.2+	1	0.47+	2	1.69+	0	3.62-	1
6516	EWI	0000	29.2002	98.6550	-417.3	35	1510	15.3	4.7-	0	1.9+	1	1.2+	1	0.40+	1	1.58+	0	3.91-	1
6517	EWI	0000	29.2003	98.6544	-416.5	34	1650	15.3	5.2+	0	1.8+	1	1.2+	1	0.34+	1	1.42-	0	4.19-	1
6518	EWI	0000	29.2003	98.6538	-416.4	39	1660	15.6	5.7+	0	1.7+	1	1.3+	1	0.30+	0	1.35-	0	4.50-	1
6519	EWI	0000	29.2003	98.6532	-416.7	44	1717	15.6	5.9+	1	1.7+	1	1.3+	1	0.29+	0	1.36-	0	4.65-	1
6520	EWI	0000	29.2004	98.6525	-416.7	47	1818	15.6	5.7+	1	1.8+	1	1.3+	1	0.31+	0	1.42-	0	4.55-	1
6521	EWI	0000	29.2004	98.6519	-416.8	44	1678	15.6	5.4+	0	1.8+	1	1.2+	1	0.33+	1	1.46-	0	4.42-	1
6522	EWI	0000	29.2006	98.6513	-417.2	34	1830	15.6	5.2+	0	1.8+	1	1.2+	1	0.35+	1	1.51-	0	4.32-	1
6523	EWI	0000	29.2006	98.6507	-417.0	34	1634	15.6	5.1-	0	1.8+	1	1.2+	1	0.34+	1	1.50-	0	4.38-	1
6524	EWI	0000	29.2007	98.6501	-417.4	37	1633	15.6	5.1-	0	1.7+	1	1.1+	1	0.34+	1	1.52-	0	4.47-	1
6525	EWI	0000	29.2007	98.6495	-417.8	43	1635	15.6	5.2-	0	1.8+	1	1.1+	0	0.35+	1	1.66+	0	4.72-	1
6526	EWI	0000	29.2007	98.6489	-418.1	43	1503	15.6	5.1-	0	1.8+	1	1.1+	0	0.36+	1	1.73+	0	4.80-	0
6527	EWI	0000	29.2007	98.6481	-418.7	45	1542	15.9	5.1-	0	1.9+	1	1.1+	0	0.37+	1	1.71+	0	4.66-	1
6528	EWI	0000	29.2007	98.6475	-419.1	38	1578	15.9	5.0-	0	1.9+	1	1.1+	1	0.37+	1	1.68+	0	4.54-	1
6529	EWI	0000	29.2007	98.6469	-382.3	49	1559	15.9	5.0-	0	1.7+	1	1.2+	1	0.33+	1	1.42-	0	4.28-	1
6530	EWI	0000	29.2007	98.6461	-382.4	33	1562	15.9	5.2+	0	1.5+	0	1.2+	1	0.29-	0	1.21-	1	4.23-	1
6531	EWI	0000	29.2007	98.6455	-382.3	37	1486	15.9	5.3+	0	1.4-	0	1.3+	1	0.26-	0	1.09-	1	4.20-	1
6532	EWI	0000	29.2008	98.6449	-382.1	35	1641	15.9	5.4+	0	1.3-	0	1.3+	1	0.25-	0	1.03-	1	4.13-	1
6533	EWI	0000	29.2008	98.6443	-382.0	41	1525	15.9	5.3+	0	1.5+	0	1.3+	1	0.28-	0	1.15-	1	4.14-	1
6534	EWI	0000	29.2008	98.6437	-418.6	51	1423	15.9	5.1-	0	1.7+	1	1.3+	1	0.33+	1	1.35-	0	4.05-	1
6535	EWI	0000	29.2008	98.6431	-418.1	30	1567	15.9	4.9-	0	1.9+	1	1.2+	1	0.39+	1	1.57+	0	4.06-	1
6536	EWI	0000	29.2008	98.6425	-418.9	49	1511	16.5	4.7-	0	1.9+	1	1.1+	1	0.41+	1	1.67+	0	4.12-	1
6537	EWI	0000	29.2008	98.6419	-417.5	32	1479	16.5	4.4-	1	1.9+	1	1.1+	0	0.42+	2	1.70+	0	4.04-	1
6538	EWI	0000	29.2009	98.6413	-417.2	44	1409	16.5	4.1-	1	1.6+	0	1.1+	0	0.40+	1	1.52-	0	3.81-	1
6539	EWI	0000	29.2009	98.6407	-416.8	31	1387	16.5	3.7-	1	1.5+	0	1.1+	1	0.41+	2	1.39-	0	3.39-	1
6540	EWI	0000	29.2009	98.6401	-416.4	27	1400	16.5	3.3-	2	1.5-	0	1.1+	1	0.43+	2	1.29-	0	2.97-	2
6541	EWI	0000	29.2011	98.6395	-415.8	36	1247	16.5	3.2-	2	1.3-	0	1.1+	1	0.40+	1	1.13-	1	2.79-	2
6542	EWI	0000	29.2011	98.6389	-416.4	50	1286	16.5	3.2-	2	1.2-	1	1.1+	1	0.38+	1	1.06-	1	2.78-	2
6543	EWI	0000	29.2012	98.6383	-415.6	51	1287	16.5	3.2-	2	0.9-	1	1.1+	1	0.28-	0	0.83-	1	2.92-	2
6544	EWI	0000	29.2012	98.6377	-414.7	52	1197	16.5	3.5-	2	0.7-	2	1.1+	0	0.21-	1	0.66-	2	3.20-	2
6545	EWI	0000	29.2012	98.6371	-413.9	41	1130	18.8	3.6-	2	0.7-	2	1.1+	0	0.19-	1	0.63-	2	3.36-	1
6546	EWI	0000	29.2014	98.6365	-413.6	39	1110	18.8	3.7-	1	0.6-	2	1.1+	0	0.17-	1	0.60-	2	3.48-	1
6547	EWI	0000	29.2014	98.6359	-412.0	38	1194	18.8	4.0-	1	0.8-	2	1.1+	0	0.21-	1	0.75-	1	3.60-	1
6548	EWI	0000	29.2014	98.6353	-411.3	35	1363	18.8	4.0-	1	0.9-	1	1.1+	1	0.23-	1	0.82-	1	3.56-	1
6549	EWI	0000	29.2014	98.6347	-410.9	37	1273	18.8	4.2-	1	1.0-	1	1.2+	1	0.24-	1	0.83-	1	3.47-	1
6550	EWI	0000	29.2014	98.6341	-410.4	32	1434	18.8	4.3-	1	1.1-	1	1.3+	1	0.25-	0	0.87-	1	3.43-	1
6551	EWI	0000	29.2014	98.6335	-410.0	34	1592	18.8	4.4-	1	1.1-	1	1.3+	2	0.25-	0	0.83-	1	3.29-	1
6552	EWI	0000	29.2014	98.6329	-411.6	42	1364	18.8	4.3-	1	1.2-	1	1.3+	2	0.27-	0	0.86-	1	3.22-	2
6553	EWI	0000	29.2014	98.6323	-412.5	34	1358	18.8	4.4-	1	1.2-	1	1.3+	2	0.28-	0	0.91-	1	3.28-	1
6554	EWI	0000	29.2014	98.6317	-413.3	45	1485	20.5	4.5-	1	1.2-	1	1.4+	2	0.27-	0	0.92-	1	3.35-	1
6555	EWI	0000	29.2014	98.6311	-414.4	23	1465	20.5	4.7-	0	1.2-	1	1.3+	2	0.26-	0	0.94-	1	3.57-	1
6556	EWI	0000	29.2014	98.6305	-415.4	32	1462	20.5	5.1-	0	1.2-	1	1.3+	2	0.23-	1	0.89-	1	3.81-	1
6557	EWI	0000	29.2014	98.6299	-416.0	26	1545	20.5	5.3+	0	1.1-	1	1.4+	2	0.21-	1	0.83-	1	3.93-	1
6558	EWI	0000	29.2015	98.6293	-416.1	45	1555	20.5	5.6+	0	1.1-	1	1.4+	2	0.20-	1	0.82-	1	4.04-	1
6559	EWI	0000	29.2015	98.6287	-416.0	36	1562	20.5	5.7+	0	1.2-	1	1.4+	2	0.22-	1	0.86-	1	4.02-	1
6560	EWI	0000	29.2015	98.6281	-415.6	36	1588	20.5	5.7+	0	1.3-	1	1.4+	2	0.22-	1	0.89-	1	4.00-	1
6561	EWI	0000	29.2015	98.6275	-415.3	46	1636	20.5	5.4+	0	1.3-	0	1.4+	2	0.24-	1	0.93-	1	3.88-	1
6562	EWI	0000	29.2015	98.6267	-415.4	27	1528	20.5	5.0-	0	1.2-	1	1.4+	2	0.24-	1	0.90-	1	3.69-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6563	EWI	0000	29.2015	98.6261	-415.3	46	1583	23.6	4.8-	0	1.0-	1	1.3+	2	0.21-	1	0.77-	1	3.60-	1
6564	EWI	0000	29.2015	98.6255	-415.4	34	1490	23.6	4.8-	0	1.0-	1	1.3+	2	0.20-	1	0.72-	2	3.61-	1
6565	EWI	0000	29.2015	98.6249	-415.2	49	1533	23.6	5.1-	0	0.8-	2	1.3+	2	0.16-	2	0.61-	2	3.82-	1
6566	EWI	0000	29.2015	98.6243	-415.1	31	1659	23.6	5.5+	0	0.8-	2	1.3+	2	0.14-	2	0.58-	2	4.09-	1
6567	EWI	0000	29.2015	98.6237	-414.8	28	1419	23.6	5.7+	1	0.9-	1	1.3+	2	0.16-	2	0.68-	2	4.27-	1
6568	EWI	0000	29.2015	98.6231	-414.7	41	1634	23.6	5.7+	0	1.1-	1	1.3+	1	0.19-	1	0.81-	1	4.33-	1
6569	EWI	0000	29.2015	98.6225	-414.5	34	1313	23.6	5.5+	0	1.4-	0	1.3+	1	0.24-	0	1.06-	1	4.34-	1
6570	EWI	0000	29.2015	98.6219	-415.1	27	1553	23.6	5.3+	0	1.7+	1	1.2+	1	0.31+	0	1.36-	0	4.32-	1
6571	EWI	0000	29.2015	98.6213	-415.2	38	1634	23.6	5.3+	0	1.8+	1	1.2+	1	0.34+	1	1.53-	0	4.50-	1
6572	EWI	0000	29.2015	98.6207	-415.3	40	1660	24.7	5.3+	0	1.8+	1	1.1+	1	0.33+	1	1.53-	0	4.62-	1
6573	EWI	0000	29.2016	98.6201	-415.3	34	1547	24.7	5.3+	0	1.6+	0	1.1+	1	0.30+	0	1.45-	0	4.77-	0
6574	EWI	0000	29.2016	98.6195	-415.2	21	1414	24.7	5.3+	0	1.3-	0	1.1+	1	0.24-	1	1.13-	1	4.69-	1
6575	EWI	0000	29.2016	98.6189	-416.0	51	1546	24.7	5.1-	0	1.1-	1	1.2+	1	0.21-	1	0.91-	1	4.29-	1
6576	EWI	0000	29.2016	98.6183	-415.4	27	1357	24.7	4.6-	1	1.0-	1	1.2+	1	0.21-	1	0.81-	1	3.81-	1
6577	EWI	0000	29.2016	98.6177	-414.7	37	1427	24.7	4.2-	1	0.8-	2	1.3+	1	0.20-	1	0.65-	2	3.33-	1
6578	EWI	0000	29.2016	98.6171	-414.2	24	1336	24.7	3.9-	1	0.8-	2	1.3+	1	0.21-	1	0.64-	2	3.06-	2
6579	EWI	0000	29.2016	98.6165	-413.6	43	1275	24.7	3.6-	2	0.7-	2	1.2+	1	0.20-	1	0.59-	2	2.90-	2
6580	EWI	0000	29.2016	98.6159	-412.4	34	1113	24.7	3.6-	2	0.6-	2	1.2+	1	0.16-	2	0.47-	2	2.97-	2
6581	EWI	0000	29.2016	98.6153	-412.3	30	1122	24.8	3.6-	2	0.6-	2	1.2+	1	0.16-	2	0.49-	2	3.10-	2
6582	EWI	0000	29.2016	98.6147	-412.4	45	1223	24.8	3.8-	1	0.6-	2	1.2+	1	0.16-	2	0.51-	2	3.27-	1
6583	EWI	0000	29.2016	98.6141	-412.5	40	1233	24.8	4.3-	1	0.7-	2	1.1+	1	0.16-	2	0.61-	2	3.75-	1
6584	EWI	0000	29.2016	98.6134	-412.2	35	1305	24.8	4.8-	0	0.8-	2	1.1+	1	0.17-	1	0.74-	2	4.28-	1
6585	EWI	0000	29.2016	98.6128	-411.6	39	1409	24.8	5.4+	0	0.9-	1	1.1+	1	0.16-	1	0.79-	1	4.77-	0
6586	EWI	0000	29.2016	98.6122	-410.9	36	1594	24.8	5.8+	1	0.9-	1	1.1+	1	0.15-	2	0.78-	1	5.16-	0
6587	EWI	0000	29.2016	98.6116	-410.5	27	1546	24.8	6.0+	1	0.9-	1	1.2+	1	0.16-	2	0.80-	1	5.15-	0
6588	EWI	0000	29.2017	98.6110	-409.9	33	1578	24.8	6.0+	1	1.0-	1	1.2+	1	0.16-	2	0.82-	1	5.12-	0
6589	EWI	0000	29.2017	98.6104	-409.1	35	1374	24.8	6.0+	1	1.0-	1	1.2+	1	0.17-	1	0.87-	1	5.11-	0
6590	EWI	0000	29.2017	98.6098	-408.7	33	1514	23.9	5.9+	1	1.2-	1	1.1+	1	0.21-	1	1.06-	1	5.13-	0
6591	EWI	0000	29.2017	98.6092	-408.3	34	1485	23.9	5.6+	0	1.4-	0	1.1+	1	0.24-	1	1.21-	1	5.01-	0
6592	EWI	0000	29.2017	98.6086	-408.4	29	1437	23.9	5.4+	0	1.5+	0	1.1+	1	0.28-	0	1.35-	0	4.84-	0
6593	EWI	0000	29.2017	98.6079	-408.8	33	1460	23.9	5.1-	0	1.6+	0	1.1+	1	0.31+	0	1.42-	0	4.52-	1
6594	EWI	0000	29.2017	98.6073	-409.9	36	1473	23.9	5.0-	0	1.5+	0	1.2+	1	0.30+	0	1.28-	0	4.28-	1
6595	EWI	0000	29.2017	98.6067	-411.2	28	1446	23.9	5.2-	0	1.4-	0	1.2+	1	0.26-	0	1.14-	1	4.36-	1
6596	EWI	0000	29.2017	98.6061	-412.5	36	1440	23.9	5.2-	0	1.2-	1	1.2+	1	0.24-	1	1.02-	1	4.32-	1
6597	EWI	0000	29.2017	98.6055	-413.3	32	1465	23.9	5.2+	0	1.2-	1	1.2+	1	0.23-	1	1.02-	1	4.43-	1
6598	EWI	0000	29.2017	98.6049	-413.7	43	1474	23.9	5.1-	0	1.2-	1	1.2+	1	0.23-	1	1.00-	1	4.39-	1
6599	EWI	0000	29.2017	98.6041	-413.5	32	1286	22.6	4.7-	0	1.1-	1	1.1+	1	0.24-	1	1.00-	1	4.16-	1
6600	EWI	0000	29.2017	98.6035	-413.6	31	1380	22.6	4.7-	1	1.1-	1	1.1+	1	0.24-	1	1.00-	1	4.21-	1
6601	EWI	0000	29.2017	98.6029	-414.0	28	1325	22.6	4.6-	1	1.0-	1	1.1+	0	0.23-	1	0.95-	1	4.17-	1
6602	EWI	0000	29.2018	98.6023	-414.0	33	1313	22.6	4.5-	1	1.1-	1	1.1+	0	0.24-	1	1.04-	1	4.25-	1
6603	EWI	0000	29.2018	98.6017	-414.3	28	1263	22.6	4.5-	1	1.2-	1	1.0+	0	0.26-	0	1.11-	1	4.33-	1
6604	EWI	0000	29.2018	98.6011	-414.7	32	1284	22.6	4.2-	1	1.2-	1	1.0+	0	0.28-	0	1.18-	1	4.15-	1
6605	EWI	0000	29.2018	98.6005	-414.8	37	1287	22.6	3.9-	1	1.3-	0	1.0-	0	0.33+	1	1.31-	0	3.99-	1
6606	EWI	0000	29.2018	98.5997	-414.9	38	1262	22.6	3.6-	2	1.4-	0	1.0-	0	0.39+	1	1.46-	0	3.76-	1
6607	EWI	0000	29.2018	98.5991	-415.0	41	1273	22.6	3.4-	2	1.5+	0	0.9-	0	0.43+	2	1.60+	0	3.68-	1
6608	EWI	0000	29.2018	98.5985	-414.8	36	1287	19.3	3.5-	2	1.6+	0	0.9-	0	0.46+	2	1.78+	0	3.85-	1
6609	EWI	0000	29.2018	98.5979	-414.8	46	1345	19.3	3.7-	2	1.7+	1	0.9-	0	0.46+	2	1.92+	1	4.14-	1
6610	EWI	0000	29.2018	98.5973	-413.7	34	1426	19.3	3.9-	1	1.7+	1	0.9-	1	0.43+	2	1.96+	1	4.57-	1
6611	EWI	0000	29.2017	98.5967	-413.7	29	1273	19.3	3.9-	1	1.6+	0	0.8-	1	0.41+	2	1.99+	1	4.80-	0
6612	EWI	0000	29.2017	98.5961	-413.8	36	1253	19.3	3.8-	1	1.5+	0	0.8-	1	0.40+	1	1.96+	1	4.88-	0
6613	EC	0000	29.2017	98.5955	-414.1	40	1201	19.3	3.6+	0	1.3+	1	0.7+	1	0.37+	0	1.78-	1	4.84-	1
6614	EC	0000	29.2016	98.5948	-414.6	42	950	19.3	3.3-	0	1.1+	0	0.7+	1	0.32-	0	1.52-	1	4.69-	1
6615	EC	0000	29.2016	98.5942	-416.0	45	983	19.3	3.5+	0	0.9-	0	0.7+	1	0.26-	1	1.27-	1	4.98-	1
6616	EC	0000	29.2016	98.5935	-416.2	47	978	19.3	3.5+	0	0.8-	1	0.7+	1	0.22-	1	1.14-	1	5.12-	1
6617	EC	0000	29.2016	98.5929	-415.8	53	1107	17.5	3.7+	0	0.8-	1	0.7+	1	0.21-	1	1.15-	1	5.36-	1
6618	EC	0000	29.2016	98.5922	-415.7	33	1141	17.5	3.8+	0	0.9-	0	0.7+	1	0.24-	1	1.33-	1	5.48-	1
6619	EC	0000	29.2016	98.5916	-416.5	41	1141	17.5	3.8+	0	1.1+	0	0.7+	1	0.29-	0	1.53-	1	5.29-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6620	EWI	0000	29.2016	98.5910	-416.4	36	1100	17.5	4.0-	1	1.1-	1	0.8-	1	0.28-	0	1.46-	0	5.14-	0
6621	EWI	0000	29.2016	98.5904	-416.5	41	1263	17.5	4.1-	1	1.1-	1	0.8-	1	0.27-	0	1.33-	0	4.85-	0
6622	EWI	0000	29.2016	98.5898	-417.1	38	1080	17.5	4.2-	1	1.0-	1	0.9-	0	0.24-	1	1.13-	1	4.78-	0
6623	EWI	0000	29.2016	98.5890	-417.4	35	1056	17.5	4.2-	1	0.9-	1	0.9-	0	0.22-	1	1.00-	1	4.54-	1
6624	EWI	0000	29.2016	98.5884	-416.7	39	1198	17.5	4.1-	1	0.9-	1	0.9-	0	0.23-	1	1.01-	1	4.39-	1
6625	EWI	0000	29.2016	98.5878	-416.5	25	1039	17.5	3.9-	1	1.1-	1	0.9-	0	0.28-	0	1.20-	1	4.35-	1
6626	EWI	0000	29.2017	98.5872	-416.4	35	1223	17.0	3.7-	2	1.3-	0	0.9-	1	0.36+	1	1.53-	0	4.23-	1
6627	EWI	0000	29.2017	98.5866	-403.0	38	1171	17.0	3.6-	2	1.4-	0	0.8-	1	0.40+	1	1.71+	0	4.26-	1
6628	EWI	0000	29.2017	98.5860	-402.8	33	1092	17.0	3.5-	2	1.6+	0	0.8-	1	0.44+	2	1.93+	1	4.37-	1
6629	EWI	0000	29.2017	98.5854	-402.4	42	1041	17.0	3.5-	2	1.4-	0	0.8-	1	0.40+	1	1.80+	0	4.46-	1
6630	EWI	0000	29.2015	98.5847	-402.4	43	1030	17.0	3.6-	2	1.1-	1	0.8-	1	0.32+	0	1.49-	0	4.70-	1
6631	EC	0000	29.2016	98.5841	-402.7	37	906	17.0	3.6+	0	0.9-	0	0.7+	1	0.26-	1	1.32-	1	5.13-	1
6632	EC	0000	29.2016	98.5836	-416.3	30	998	17.0	3.7+	0	0.7-	1	0.7+	1	0.20-	1	1.08-	1	5.43-	1
6633	EC	0000	29.2016	98.5830	-416.9	38	920	17.0	3.6+	0	0.7-	1	0.6+	1	0.19-	1	1.11-	1	5.72-	1
6634	EC	0000	29.2016	98.5826	-417.4	39	860	17.0	3.3-	0	0.8-	1	0.6+	1	0.23-	1	1.21-	1	5.28-	1
6635	EC	0000	29.2016	98.5820	-417.7	42	986	17.5	3.1-	0	0.8-	1	0.7+	1	0.26-	1	1.20-	1	4.55-	1
6636	EC	0000	29.2016	98.5815	-417.3	43	1020	17.5	2.7-	1	0.8-	1	0.7+	1	0.31-	0	1.19-	1	3.86-	1
6637	EC	0000	29.2016	98.5811	-417.1	43	955	17.5	2.6-	1	0.8-	1	0.8+	1	0.32-	0	1.04-	1	3.31-	1
6638	EC	0000	29.2016	98.5805	-416.9	38	1077	17.5	2.6-	1	0.7-	1	0.8+	1	0.28-	0	0.92-	1	3.35-	1
6639	EC	0000	29.2016	98.5799	-416.5	35	977	17.5	2.6-	1	0.7-	1	0.8+	1	0.28-	0	0.95-	1	3.41-	1
6640	EC	0000	29.2016	98.5794	-417.4	18	1056	17.5	2.8-	1	0.7-	1	0.7+	1	0.25-	1	0.95-	1	3.78-	1
6641	EC	0000	29.2016	98.5788	-417.9	36	954	17.5	2.8-	1	0.8-	1	0.7+	1	0.27-	0	1.12-	1	4.13-	1
6642	EC	0000	29.2016	98.5782	-418.2	38	961	17.5	2.7-	1	0.8-	1	0.6+	1	0.30-	0	1.27-	1	4.25-	1
6643	EC	0000	29.2016	98.5776	-420.1	41	878	17.5	2.7-	1	0.9-	1	0.6+	1	0.32-	0	1.43-	1	4.46-	1
6644	EC	0000	29.2016	98.5770	-421.7	41	855	18.2	2.4-	1	1.0-	0	0.6+	0	0.41+	1	1.72-	1	4.24-	1
6645	EC	0000	29.2016	98.5764	-421.3	31	816	18.2	2.3-	1	1.0-	0	0.5+	0	0.46+	1	1.94-	1	4.24-	1
6646	EC	0000	29.2015	98.5758	-421.4	32	879	18.2	2.2-	1	1.1+	0	0.5+	0	0.50+	1	2.19-	0	4.39-	1
6647	EC	0000	29.2015	98.5752	-421.8	41	738	18.2	2.2-	1	1.1-	0	0.5+	0	0.49+	1	2.19-	0	4.46-	1
6648	EC	0000	29.2014	98.5746	-420.8	40	827	18.2	2.4-	1	1.0-	0	0.5+	0	0.42+	1	2.12-	0	5.06-	1
6649	EC	0000	29.2014	98.5741	-419.9	25	759	18.2	2.6-	1	1.0-	0	0.5+	0	0.38+	0	2.07-	0	5.40-	1
6650	EC	0000	29.2013	98.5735	-420.1	30	853	18.2	2.7-	1	1.1+	0	0.5+	0	0.40+	1	2.15-	0	5.41-	1
6651	EC	0000	29.2013	98.5729	-420.5	34	832	18.2	2.9-	0	1.3+	0	0.5+	0	0.44+	1	2.39-	0	5.45-	1
6652	EC	0000	29.2011	98.5723	-420.7	29	927	18.2	3.0-	0	1.5+	1	0.6+	0	0.49+	1	2.65-	0	5.36-	1
6653	EC	0000	29.2011	98.5717	-421.0	39	1075	18.5	3.0-	0	1.5+	1	0.6+	0	0.52+	2	2.67-	0	5.16-	1
6654	EC	0000	29.2011	98.5711	-421.3	33	919	18.5	3.0-	0	1.4+	1	0.6+	0	0.48+	1	2.52-	0	5.30-	1
6655	EC	0000	29.2012	98.5705	-421.7	33	935	18.5	3.2-	0	1.3+	1	0.6+	0	0.41+	1	2.29-	0	5.60-	1
6656	EC	0000	29.2012	98.5699	-421.8	42	909	18.5	3.2-	0	1.2+	0	0.6+	1	0.38+	0	2.08-	0	5.43-	1
6657	EC	0000	29.2012	98.5693	-421.6	39	957	18.5	3.4-	0	1.3+	1	0.6+	0	0.39+	1	2.27-	0	5.79-	1
6658	EC	0000	29.2012	98.5687	-421.6	34	1032	18.5	3.5+	0	1.5+	1	0.6+	0	0.44+	1	2.72-	0	6.14-	1
6659	EC	0000	29.2012	98.5681	-422.0	29	1018	18.5	3.5+	0	1.8+	2	0.5+	0	0.52+	2	3.43+	0	6.55-	1
6660	EC	0000	29.2012	98.5675	-422.1	36	1003	18.5	3.6+	0	2.0+	2	0.5+	0	0.55+	2	4.17+	1	7.55-	0
6661	EC	0000	29.2012	98.5669	-422.2	34	1045	18.5	3.5+	0	2.0+	2	0.5-	0	0.56+	2	4.24+	1	7.51-	0
6662	EC	0000	29.2012	98.5663	-422.5	37	972	19.3	3.3-	0	1.8+	2	0.5+	0	0.56+	2	3.90+	1	6.96-	0
6663	EC	0000	29.2012	98.5655	-422.4	33	950	19.3	3.1-	0	1.6+	1	0.5+	0	0.52+	2	3.21+	0	6.17-	1
6664	EC	0000	29.2012	98.5649	-422.4	29	847	19.3	3.0-	0	1.6+	1	0.5+	0	0.51+	1	2.92+	0	5.72-	1
6665	EC	0000	29.2012	98.5643	-422.7	33	863	19.3	3.0-	0	1.5+	1	0.5+	0	0.50+	1	2.85+	0	5.66-	1
6666	EC	0000	29.2012	98.5637	-423.1	39	860	19.3	3.0-	0	1.4+	1	0.5+	0	0.48+	1	2.76-	0	5.74-	1
6667	EC	0000	29.2012	98.5631	-423.4	33	926	19.3	3.0-	0	1.4+	1	0.5+	0	0.47+	1	2.82+	0	6.03-	1
6668	EC	0000	29.2012	98.5625	-423.8	43	774	19.3	3.0-	0	1.2+	0	0.5+	0	0.39+	1	2.27-	0	5.77-	1
6669	EC	0000	29.2012	98.5618	-424.4	38	844	19.3	3.0-	0	1.0-	0	0.5+	0	0.35+	0	1.95-	1	5.60-	1
6670	EC	0000	29.2012	98.5612	-424.4	38	854	19.3	3.1-	0	0.9-	0	0.5+	0	0.30-	0	1.73-	1	5.71-	1
6671	EC	0000	29.2012	98.5606	-424.2	34	943	18.0	3.0-	0	0.9-	0	0.6+	0	0.29-	0	1.55-	1	5.27-	1
6672	EC	0000	29.2014	98.5599	-424.4	41	878	18.0	2.9-	0	1.0-	0	0.6+	0	0.33+	0	1.68-	1	5.03-	1
6673	EC	0000	29.2014	98.5593	-424.8	38	1032	18.0	3.0-	0	1.0-	0	0.6+	1	0.35+	0	1.74-	1	5.01-	1
6674	EC	0000	29.2015	98.5587	-424.7	50	913	18.0	2.9-	0	1.1+	0	0.6+	1	0.39+	0	1.89-	1	4.90-	1
6675	EC	0000	29.2015	98.5581	-424.7	39	973	18.0	3.1-	0	1.1+	0	0.6+	0	0.35+	0	1.92-	1	5.47-	1
6676	EC	0000	29.2015	98.5575	-425.1	38	898	18.0	3.4-	0	1.1-	0	0.5+	0	0.31-	0	1.99-	0	6.34-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6677	EC	0000	29.2017	98.5569	-424.5	29	855	18.0	3.5+	0	1.0-	0	0.5+	0	0.28-	0	1.95-	1	6.86-	0
6678	EC	0000	29.2017	98.5563	-424.6	36	868	18.0	3.6+	0	0.9-	1	0.5+	0	0.24-	1	1.64-	1	6.98-	0
6679	EC	0000	29.2017	98.5557	-424.7	43	917	18.0	3.6+	0	0.8-	1	0.5+	0	0.22-	1	1.52-	1	6.82-	0
6680	EC	0000	29.2017	98.5551	-424.7	38	783	16.8	3.5+	0	0.8-	1	0.6+	0	0.23-	1	1.42-	1	6.31-	1
6681	EC	0000	29.2017	98.5543	-425.1	30	974	16.8	3.5+	0	0.8-	1	0.6+	1	0.22-	1	1.31-	1	5.97-	1
6682	EC	0000	29.2017	98.5537	-426.2	35	948	16.8	3.5+	0	0.9-	1	0.6+	1	0.25-	1	1.46-	1	5.82-	1
6683	EC	0000	29.2017	98.5531	-426.3	40	885	16.8	3.3-	0	0.8-	1	0.6+	1	0.25-	1	1.38-	1	5.44-	1
6684	EC	0000	29.2017	98.5525	-426.6	48	960	16.8	3.1-	0	0.8-	1	0.6+	1	0.25-	1	1.23-	1	4.89-	1
6685	EC	0000	29.2017	98.5518	-427.0	42	827	16.8	2.8-	1	0.7-	1	0.6+	1	0.26-	1	1.13-	1	4.44-	1
6686	EC	0000	29.2017	98.5512	-427.1	35	867	16.8	2.6-	1	0.6-	1	0.6+	1	0.24-	1	0.96-	1	4.08-	1
6687	EC	0000	29.2017	98.5506	-426.8	35	907	16.8	2.6-	1	0.7-	1	0.7+	1	0.26-	1	1.01-	1	3.93-	1
6688	EC	0000	29.2017	98.5500	-426.9	37	949	16.8	2.7-	1	0.7-	1	0.7+	1	0.27-	0	1.12-	1	4.12-	1
6689	EC	0000	29.2017	98.5494	-426.8	28	913	16.0	2.9-	0	0.8-	1	0.7+	1	0.29-	0	1.26-	1	4.29-	1
6690	EC	0000	29.2019	98.5487	-426.7	31	973	16.0	3.0-	0	0.9-	0	0.7+	1	0.31-	0	1.41-	1	4.51-	1
6691	EC	0000	29.2019	98.5481	-426.6	34	981	16.0	3.0-	0	1.0-	0	0.6+	1	0.31-	0	1.53-	1	4.87-	1
6692	EC	0000	29.2019	98.5475	-426.6	31	953	16.0	3.2-	0	0.9-	0	0.6+	1	0.30-	0	1.59-	1	5.30-	1
6693	EC	0000	29.2020	98.5469	-426.3	35	1082	16.0	3.3-	0	1.1-	0	0.5+	0	0.32-	0	1.99-	0	6.17-	1
6694	EC	0000	29.2020	98.5463	-426.1	37	959	16.0	3.4-	0	1.3+	0	0.5+	0	0.37+	0	2.56-	0	6.93-	0
6695	EC	0000	29.2020	98.5455	-426.0	58	1117	16.0	3.6+	0	1.5+	1	0.5+	0	0.42+	1	3.16+	0	7.52-	0
6696	EC	0000	29.2022	98.5449	-426.2	41	1002	16.0	3.6+	0	1.8+	2	0.5-	0	0.50+	1	3.98+	1	7.93-	0
6697	EC	0000	29.2022	98.5443	-426.2	40	1068	16.0	3.5+	0	1.9+	2	0.5+	0	0.53+	2	3.72+	1	7.03-	0
6698	EC	0000	29.2022	98.5436	-426.5	31	980	15.7	3.5+	0	1.8+	2	0.5+	0	0.53+	2	3.50+	0	6.60-	1
6699	EC	0000	29.2023	98.5430	-427.0	22	1050	15.7	3.3-	0	1.6+	1	0.5+	0	0.50+	1	3.00+	0	5.96-	1
6700	EC	0000	29.2023	98.5424	-427.3	34	980	15.7	3.1-	0	1.4+	1	0.6+	0	0.44+	1	2.41-	0	5.42-	1
6701	EC	0000	29.2023	98.5416	-427.9	33	994	15.7	3.0-	0	1.3+	1	0.6+	0	0.43+	1	2.28-	0	5.37-	1
6702	EC	0000	29.2023	98.5411	-428.3	33	915	15.7	3.0-	0	1.1+	0	0.6+	1	0.38+	0	1.92-	1	5.03-	1
6703	EC	0000	29.2023	98.5405	-428.8	32	1013	15.7	2.9-	0	1.1+	0	0.6+	1	0.40+	1	1.86-	1	4.68-	1
6704	EC	0000	29.2024	98.5397	-428.6	54	928	15.7	2.7-	1	1.2+	0	0.6+	1	0.43+	1	1.86-	1	4.28-	1
6705	EC	0000	29.2024	98.5390	-429.0	37	931	15.7	2.7-	1	1.1+	0	0.7+	1	0.42+	1	1.68-	1	3.98-	1
6706	EC	0000	29.2025	98.5384	-428.7	29	936	15.7	2.7-	1	1.2+	0	0.7+	1	0.44+	1	1.68-	1	3.84-	1
6707	EC	0000	29.2025	98.5376	-428.8	33	1082	15.4	2.7-	1	1.1+	0	0.7+	1	0.41+	1	1.56-	1	3.82-	1
6708	EC	0000	29.2025	98.5370	-428.6	35	906	15.4	2.8-	1	0.9-	0	0.7+	1	0.34+	0	1.30-	1	3.86-	1
6709	EC	0000	29.2026	98.5364	-428.1	51	956	15.4	2.8-	1	0.9-	0	0.7+	1	0.32-	0	1.24-	1	3.90-	1
6710	EC	0000	29.2027	98.5358	-427.6	36	1035	15.4	2.8-	1	0.8-	1	0.7+	1	0.30-	0	1.19-	1	4.01-	1
6711	EC	0000	29.2027	98.5351	-427.9	35	969	15.4	2.7-	1	0.8-	1	0.7+	1	0.29-	0	1.16-	1	4.01-	1
6712	EC	0000	29.2027	98.5345	-427.5	38	967	15.4	2.7-	1	0.9-	0	0.6+	1	0.35+	0	1.44-	1	4.15-	1
6713	EC	0000	29.2027	98.5339	-427.6	46	953	15.4	2.5-	1	1.0-	0	0.6+	1	0.40+	1	1.72-	1	4.24-	1
6714	EC	0000	29.2028	98.5333	-428.6	42	946	15.4	2.4-	1	1.0-	0	0.6+	0	0.42+	1	1.77-	1	4.19-	1
6715	EC	0000	29.2028	98.5325	-428.9	32	802	15.4	2.5-	1	1.1+	0	0.5+	0	0.45+	1	2.06-	0	4.54-	1
6716	EC	0000	29.2028	98.5319	-428.5	40	916	15.2	2.6-	1	1.0-	0	0.5+	0	0.41+	1	1.92-	1	4.74-	1
6717	EC	0000	29.2028	98.5313	-428.8	39	925	15.2	2.7-	1	0.9-	0	0.5+	0	0.34+	0	1.70-	1	4.93-	1
6718	EC	0000	29.2028	98.5307	-428.9	29	827	15.2	2.7-	1	1.0-	0	0.5+	0	0.36+	0	1.88-	1	5.15-	1
6719	EC	0000	29.2028	98.5300	-428.5	28	822	15.2	2.7-	1	1.0-	0	0.5+	0	0.37+	0	1.82-	1	4.93-	1
6720	EC	0000	29.2028	98.5294	-428.1	25	858	15.2	2.6-	1	1.1-	0	0.6+	0	0.40+	1	1.92-	1	4.78-	1
6721	EC	0000	29.2028	98.5288	-428.7	33	894	15.2	2.6-	1	1.2+	0	0.6+	0	0.47+	1	2.11-	0	4.51-	1
6722	EC	0000	29.2029	98.5281	-428.8	38	912	15.2	2.6-	1	1.1+	0	0.6+	1	0.43+	1	1.84-	1	4.23-	1
6723	EC	0000	29.2029	98.5275	-428.9	42	916	15.2	2.6-	1	1.1-	0	0.6+	1	0.41+	1	1.73-	1	4.18-	1
6724	EC	0000	29.2029	98.5269	-429.1	34	973	15.2	2.6-	1	1.0-	0	0.6+	1	0.38+	0	1.60-	1	4.16-	1
6725	EC	0000	29.2029	98.5261	-429.2	34	882	16.0	2.6-	1	0.9-	0	0.6+	1	0.34+	0	1.47-	1	4.28-	1
6726	EC	0000	29.2029	98.5255	-429.1	42	925	16.0	2.6-	1	1.0-	0	0.6+	0	0.39+	0	1.76-	1	4.55-	1
6727	EC	0000	29.2029	98.5248	-428.7	39	966	16.0	2.6-	1	1.0-	0	0.6+	0	0.40+	1	1.84-	1	4.59-	1
6728	EC	0000	29.2029	98.5242	-428.8	40	861	16.0	2.6-	1	1.1+	0	0.6+	0	0.45+	1	2.03-	0	4.51-	1
6729	EWI	0000	29.2029	98.5236	-428.9	38	913	16.0	2.5-	3	1.2-	1	0.6-	2	0.49+	2	2.01+	1	4.13-	1
6730	EWI	0000	29.2029	98.5230	-428.9	33	947	16.0	2.6-	3	1.1-	1	0.7-	1	0.44+	2	1.71+	0	3.89-	1
6731	EWI	0000	29.2029	98.5224	-428.7	45	1019	16.0	2.7-	3	1.1-	1	0.7-	1	0.42+	2	1.61+	0	3.79-	1
6732	EWI	0000	29.2029	98.5216	-428.6	35	999	16.0	2.9-	2	1.1-	1	0.7-	1	0.39+	1	1.53-	0	3.96-	1
6733	EWI	0000	29.2029	98.5210	-428.7	32	1189	16.0	3.4-	2	1.2-	1	0.8-	1	0.35+	1	1.54-	0	4.44-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6734	EWI	0000	29.2029	98.5204	-428.8	36	1107	16.6	3.6- 2	1.3- 0	0.8- 1	0.37+ 1	1.76+ 0	4.71- 1
6735	EWI	0000	29.2029	98.5197	-428.6	42	1096	16.6	3.8- 1	1.5+ 0	0.7- 1	0.39+ 1	1.99+ 1	5.15- 0
6736	EWI	0000	29.2031	98.5191	-428.6	43	1071	16.6	3.9- 1	1.6+ 0	0.7- 1	0.41+ 2	2.19+ 1	5.34- 0
6737	EWI	0000	29.2031	98.5185	-428.3	33	1147	16.6	3.8- 1	1.7+ 1	0.7- 1	0.45+ 2	2.42+ 2	5.38- 0
6738	EWI	0000	29.2031	98.5178	-428.4	36	1126	16.6	3.8- 1	1.7+ 1	0.7- 1	0.46+ 2	2.55+ 2	5.55+ 0
6739	EWI	0000	29.2032	98.5172	-428.6	48	1073	16.6	3.7- 2	1.7+ 1	0.6- 2	0.46+ 2	2.61+ 2	5.68+ 0
6740	EWI	0000	29.2032	98.5164	-429.7	33	1049	16.6	3.7- 2	1.6+ 0	0.6- 2	0.45+ 2	2.72+ 2	6.07+ 0
6741	EWI	0000	29.2032	98.5158	-429.8	40	1194	16.6	3.7- 2	1.5+ 0	0.6- 2	0.42+ 2	2.74+ 2	6.49+ 1
6742	EWI	0000	29.2034	98.5152	-430.3	29	1150	16.6	3.9- 1	1.5- 0	0.6- 2	0.37+ 1	2.57+ 2	6.88+ 1
6743	EWI	0000	29.2034	98.5145	-430.4	36	1096	18.3	3.9- 1	1.4- 0	0.6- 2	0.36+ 1	2.43+ 2	6.78+ 1
6744	EWI	0000	29.2034	98.5139	-430.4	43	1116	18.3	3.9- 1	1.3- 0	0.6- 2	0.34+ 1	2.11+ 1	6.28+ 1
6745	EWI	0000	29.2034	98.5133	-430.5	45	1149	18.3	4.0- 1	1.2- 1	0.6- 2	0.31+ 0	1.89+ 1	6.13+ 0
6746	EWI	0000	29.2034	98.5127	-430.3	48	1072	18.3	3.9- 1	1.2- 1	0.7- 2	0.31+ 0	1.82+ 1	5.97+ 0
6747	EC	0000	29.2034	98.5121	-429.9	44	1136	18.3	4.0+ 1	1.2+ 0	0.7+ 1	0.29- 0	1.73- 1	5.99- 1
6748	EC	0000	29.2034	98.5115	-429.5	29	1088	18.3	4.2+ 1	1.2+ 0	0.7+ 1	0.29- 0	1.83- 1	6.27- 1
6749	EC	0000	29.2034	98.5109	-429.0	30	1219	18.3	4.1+ 1	1.4+ 1	0.7+ 1	0.34+ 0	2.08- 0	6.15- 1
6750	EC	0000	29.2033	98.5103	-428.5	42	1264	18.3	4.2+ 1	1.5+ 1	0.7+ 1	0.36+ 0	2.19- 0	6.12- 1
6751	EC	0000	29.2033	98.5095	-428.1	38	1287	18.3	4.5+ 1	1.7+ 2	0.7+ 1	0.38+ 0	2.38- 0	6.33- 1
6752	EC	0000	29.2033	98.5089	-427.7	37	1153	18.4	4.7+ 1	1.8+ 2	0.7+ 1	0.38+ 0	2.43- 0	6.48- 1
6753	EC	0000	29.2032	98.5082	-427.2	36	1222	18.4	5.2+ 2	1.8+ 2	0.8+ 1	0.34+ 0	2.35- 0	6.87- 0
6754	EC	0000	29.2032	98.5076	-426.6	36	1326	18.4	5.4+ 2	1.8+ 2	0.8+ 1	0.34+ 0	2.37- 0	7.00- 0
6755	EC	0000	29.2032	98.5069	-426.7	27	1405	18.4	5.4+ 2	1.8+ 2	0.8+ 1	0.33+ 0	2.28- 0	6.82- 0
6756	EC	0000	29.2032	98.5063	-426.5	38	1463	18.4	5.3+ 2	1.7+ 1	0.8+ 1	0.32- 0	2.11- 0	6.66- 0
6757	EC	0000	29.2032	98.5057	-426.4	41	1412	18.4	4.9+ 1	1.5+ 1	0.8+ 1	0.31- 0	1.89- 1	6.08- 1
6758	EC	0000	29.2032	98.5049	-426.5	36	1405	18.4	4.7+ 1	1.4+ 1	0.8+ 2	0.29- 0	1.66- 1	5.63- 1
6759	EC	0000	29.2032	98.5043	-426.7	36	1296	18.4	4.7+ 1	1.2+ 0	0.9+ 2	0.27- 1	1.45- 1	5.40- 1
6760	EC	0000	29.2031	98.5037	-426.7	22	1322	18.4	4.6+ 1	1.3+ 1	0.9+ 2	0.29- 0	1.48- 1	5.11- 1
6761	EC	0000	29.2031	98.5031	-426.8	40	1299	18.7	4.7+ 1	1.3+ 1	0.9+ 2	0.28- 0	1.41- 1	5.03- 1
6762	EC	0000	29.2031	98.5024	-427.7	25	1239	18.7	4.9+ 1	1.3+ 0	0.9+ 2	0.26- 1	1.36- 1	5.26- 1
6763	EWI	0000	29.2031	98.5018	-427.8	34	1412	18.7	5.0- 0	1.1- 1	1.0- 0	0.23- 1	1.19- 1	5.26- 0
6764	EWI	0000	29.2031	98.5010	-427.4	38	1122	18.7	5.1- 0	0.8- 2	1.0- 0	0.15- 2	0.80- 1	5.24- 0
6765	EWI	0000	29.2031	98.5004	-427.6	30	1231	18.7	5.2+ 0	0.7- 2	1.0- 0	0.14- 2	0.73- 2	5.34- 0
6766	EWI	0000	29.2030	98.4997	-427.1	36	1322	18.7	5.0- 0	0.7- 2	1.0+ 0	0.14- 2	0.70- 2	4.95- 0
6767	EWI	0000	29.2030	98.4991	-426.3	29	1315	18.7	4.7- 1	0.9- 2	1.0+ 0	0.18- 1	0.86- 1	4.67- 1
6768	EWI	0000	29.2030	98.4985	-426.4	34	1282	18.7	4.3- 1	1.2- 1	1.0- 0	0.27- 0	1.18- 1	4.38- 1
6769	EWI	0000	29.2029	98.4977	-426.9	38	1079	18.7	3.8- 1	1.2- 1	1.0- 0	0.32+ 0	1.24- 1	3.91- 1
6770	EWI	0000	29.2029	98.4971	-426.8	40	1097	18.8	3.6- 2	1.1- 1	1.0- 0	0.29+ 0	1.11- 1	3.78- 1
6771	EWI	0000	29.2029	98.4965	-427.1	41	1254	18.8	3.5- 2	0.9- 2	1.0- 0	0.25- 0	0.92- 1	3.67- 1
6772	EWI	0000	29.2029	98.4958	-427.2	29	1054	18.8	3.4- 2	0.7- 2	0.9- 0	0.20- 1	0.72- 2	3.63- 1
6773	EWI	0000	29.2029	98.4952	-427.3	39	1091	18.8	3.5- 2	0.6- 2	0.9- 0	0.17- 1	0.66- 2	3.87- 1
6774	EWI	0000	29.2029	98.4946	-426.8	40	1215	18.8	3.5- 2	0.8- 2	0.8- 1	0.24- 1	0.97- 1	4.14- 1
6775	EWI	0000	29.2029	98.4940	-426.9	43	940	18.8	3.4- 2	1.0- 1	0.7- 1	0.31+ 0	1.43- 0	4.66- 1
6776	EWI	0000	29.2029	98.4934	-426.5	32	1052	18.8	3.6- 2	1.3- 0	0.7- 2	0.36+ 1	1.98+ 1	5.51+ 0
6777	EWI	0000	29.2029	98.4926	-426.4	31	965	18.8	3.5- 2	1.5- 0	0.6- 2	0.42+ 2	2.43+ 2	5.83+ 0
6778	EWI	0000	29.2029	98.4921	-426.5	30	965	18.8	3.4- 2	1.4- 0	0.6- 2	0.40+ 1	2.26+ 1	5.65+ 0
6779	EWI	0000	29.2028	98.4913	-426.0	16	992	17.8	3.2- 2	1.2- 1	0.6- 2	0.38+ 1	1.95+ 1	5.11- 0
6780	EWI	0000	29.2028	98.4907	-425.8	41	949	17.8	3.0- 2	1.1- 1	0.7- 1	0.37+ 1	1.65+ 0	4.46- 1
6781	EWI	0000	29.2026	98.4901	-426.1	39	921	17.8	3.0- 2	1.0- 1	0.7- 1	0.34+ 1	1.52- 0	4.45- 1
6782	EWI	0000	29.2027	98.4894	-425.9	32	869	17.8	3.0- 2	1.1- 1	0.7- 2	0.35+ 1	1.61+ 0	4.65- 1
6783	EWI	0000	29.2025	98.4888	-425.1	39	983	17.8	3.2- 2	1.1- 1	0.6- 2	0.34+ 1	1.72+ 0	5.12- 0
6784	EWI	0000	29.2025	98.4882	-424.9	24	900	17.8	3.2- 2	1.1- 1	0.6- 2	0.34+ 1	1.81+ 1	5.36- 0
6785	EWI	0000	29.2025	98.4874	-424.5	47	893	17.8	3.2- 2	1.0- 1	0.6- 2	0.33+ 1	1.73+ 0	5.26- 0
6786	EWI	0000	29.2025	98.4868	-424.1	36	841	17.8	3.2- 2	1.0- 1	0.6- 2	0.30+ 0	1.59+ 0	5.25- 0
6787	EWI	0000	29.2025	98.4861	-424.2	31	916	17.8	3.2- 2	0.9- 1	0.6- 2	0.29+ 0	1.53- 0	5.27- 0
6788	EWI	0000	29.2025	98.4855	-424.1	34	978	16.6	3.5- 2	0.9- 1	0.6- 2	0.26- 0	1.51- 0	5.92+ 0
6789	EWI	0000	29.2026	98.4847	-423.7	39	925	16.6	3.8- 1	0.9- 2	0.6- 2	0.23- 1	1.52- 0	6.75+ 1
6790	EWI	0000	29.2026	98.4841	-423.4	36	984	16.6	4.1- 1	0.9- 1	0.5- 2	0.23- 1	1.71+ 0	7.39+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6791	EWI	0000	29.2024	98.4835	-423.2	28	999	16.6	4.2-	1	1.0-	1	0.6-	2	0.24-	1	1.79+	0	7.41+	1
6792	EWI	0000	29.2024	98.4828	-423.0	37	995	16.6	4.0-	1	1.0-	1	0.6-	2	0.25-	0	1.72+	0	6.75+	1
6793	EWI	0000	29.2023	98.4822	-423.3	34	1002	16.6	3.8-	1	1.2-	1	0.6-	2	0.31+	0	1.87+	1	5.99+	0
6794	EWI	0000	29.2022	98.4816	-422.5	29	1021	16.6	3.6-	2	1.2-	1	0.7-	1	0.34+	1	1.81+	1	5.28-	0
6795	EWI	0000	29.2021	98.4808	-420.8	43	1043	16.6	3.5-	2	1.3-	0	0.7-	1	0.37+	1	1.84+	1	4.99-	0
6796	EWI	0000	29.2021	98.4802	-419.1	30	1038	16.6	3.7-	2	1.5+	0	0.7-	1	0.41+	2	2.00+	1	4.89-	0
6797	EWI	0000	29.2019	98.4796	-417.6	40	1044	15.7	3.8-	1	1.5+	0	0.8-	1	0.40+	1	1.94+	1	4.84-	0
6798	EWI	0000	29.2019	98.4790	-416.5	31	1228	15.7	4.1-	1	1.7+	1	0.8-	1	0.41+	2	2.12+	1	5.15-	0
6799	EWI	0000	29.2019	98.4783	-417.1	33	1170	15.7	4.2-	1	1.7+	1	0.8-	1	0.41+	1	2.19+	1	5.38-	0
6800	EWI	0000	29.2019	98.4777	-418.6	31	1325	15.7	4.4-	1	1.7+	1	0.7-	1	0.39+	1	2.32+	1	5.92+	0
6801	EWI	0000	29.2019	98.4771	-420.2	26	1095	15.7	4.4-	1	1.8+	1	0.7-	1	0.41+	2	2.72+	2	6.57+	1
6802	EWI	0000	29.2020	98.4765	-421.8	40	1123	15.7	4.3-	1	1.8+	1	0.6-	2	0.42+	2	2.83+	2	6.82+	1
6803	EWI	0000	29.2018	98.4759	-422.0	43	1081	15.7	4.1-	1	1.7+	1	0.6-	2	0.42+	2	2.90+	3	6.84+	1
6804	EWI	0000	29.2018	98.4753	-421.9	27	991	15.7	3.9-	1	1.6+	0	0.6-	2	0.41+	2	2.54+	2	6.18+	0
6805	EWI	0000	29.2017	98.4745	-421.6	33	1114	15.7	3.9-	1	1.4-	0	0.7-	1	0.35+	1	2.02+	1	5.73+	0
6806	EWI	0000	29.2016	98.4739	-421.1	39	1003	17.0	4.0-	1	1.2-	1	0.7-	1	0.29+	0	1.59+	0	5.54+	0
6807	EC	0000	29.2016	98.4732	-420.7	33	1251	17.0	4.3+	1	0.9-	0	0.8+	1	0.22-	1	1.21-	1	5.56-	1
6808	EC	0000	29.2015	98.4724	-420.5	32	1116	17.0	4.7+	1	0.7-	1	0.8+	1	0.16-	1	0.92-	1	5.81-	1
6809	EC	0000	29.2015	98.4719	-419.8	34	1254	17.0	5.0+	1	0.6-	1	0.8+	2	0.13-	2	0.76-	1	5.99-	1
6810	EC	0000	29.2013	98.4711	-419.8	32	1213	17.0	5.0+	1	0.6-	1	0.9+	2	0.12-	2	0.69-	1	5.87-	1
6811	EC	0000	29.2013	98.4705	-419.3	37	1221	17.0	5.0+	1	0.7-	1	0.9+	2	0.13-	2	0.76-	1	5.89-	1
6812	EC	0000	29.2013	98.4699	-418.9	41	1294	17.0	5.0+	1	0.9-	1	0.8+	2	0.18-	1	1.04-	1	5.95-	1
6813	EC	0000	29.2013	98.4692	-418.8	38	1214	17.0	4.9+	1	1.0-	0	0.8+	2	0.21-	1	1.24-	1	5.99-	1
6814	EC	0000	29.2013	98.4686	-418.9	38	1224	17.0	4.9+	1	1.2+	0	0.8+	1	0.24-	1	1.48-	1	6.16-	1
6815	EC	0000	29.2013	98.4678	-418.7	34	1283	16.0	4.9+	1	1.3+	1	0.8+	1	0.27-	1	1.63-	1	6.15-	1
6816	EC	0000	29.2012	98.4672	-418.2	32	1172	16.0	4.6+	1	1.3+	1	0.8+	1	0.28-	0	1.67-	1	5.87-	1
6817	EC	0000	29.2012	98.4666	-418.3	50	1194	16.0	4.3+	1	1.4+	1	0.8+	1	0.32-	0	1.79-	1	5.59-	1
6818	EC	0000	29.2012	98.4659	-419.4	41	1178	16.0	4.1+	1	1.5+	1	0.7+	1	0.36+	0	2.00-	0	5.54-	1
6819	EC	0000	29.2012	98.4653	-420.4	34	1131	16.0	4.1+	1	1.6+	1	0.7+	1	0.39+	0	2.16-	0	5.52-	1
6820	EC	0000	29.2011	98.4647	-420.2	30	1124	16.0	4.3+	1	1.7+	1	0.8+	1	0.39+	1	2.23-	0	5.66-	1
6821	EC	0000	29.2011	98.4641	-420.3	38	1140	16.0	4.5+	1	1.7+	1	0.8+	1	0.37+	0	2.09-	0	5.73-	1
6822	EC	0000	29.2010	98.4635	-419.8	32	1275	16.0	4.7+	1	1.5+	1	0.8+	2	0.32-	0	1.84-	1	5.68-	1
6823	EC	0000	29.2010	98.4627	-418.9	43	1103	16.0	4.6+	1	1.4+	1	0.8+	2	0.31-	0	1.68-	1	5.48-	1
6824	EC	0000	29.2009	98.4621	-417.4	39	1076	16.6	4.5+	1	1.4+	1	0.8+	2	0.30-	0	1.62-	1	5.31-	1
6825	EC	0000	29.2009	98.4615	-417.0	41	1065	16.6	4.2+	1	1.4+	1	0.8+	1	0.33+	0	1.72-	1	5.18-	1
6826	EC	0000	29.2009	98.4608	-416.6	39	1119	16.6	3.9+	0	1.5+	1	0.8+	1	0.37+	0	1.82-	1	4.92-	1
6827	EC	0000	29.2007	98.4602	-416.0	24	1106	16.6	3.9+	0	1.5+	1	0.8+	1	0.38+	0	1.84-	1	4.84-	1
6828	EC	0000	29.2007	98.4596	-415.3	45	1105	16.6	3.9+	0	1.5+	1	0.8+	2	0.38+	0	1.76-	1	4.67-	1
6829	EC	0000	29.2006	98.4588	-415.3	43	1217	16.6	3.9+	0	1.4+	1	0.9+	2	0.37+	0	1.61-	1	4.35-	1
6830	EC	0000	29.2005	98.4582	-415.1	34	1266	16.6	3.7+	0	1.4+	1	0.9+	2	0.38+	0	1.50-	1	3.99-	1
6831	EC	0000	29.2004	98.4575	-414.8	46	1245	16.6	3.6+	0	1.4+	1	1.0+	2	0.39+	0	1.40-	1	3.63-	1
6832	EC	0000	29.2004	98.4569	-414.7	23	1252	16.6	3.5+	0	1.4+	1	1.0+	2	0.41+	1	1.38-	1	3.39-	1
6833	EC	0000	29.2002	98.4561	-415.2	32	1166	15.6	3.3-	0	1.5+	1	1.0+	2	0.45+	1	1.48-	1	3.31-	1
6834	EC	0000	29.2002	98.4555	-414.8	28	1138	15.6	3.3-	0	1.5+	1	0.9+	2	0.45+	1	1.57-	1	3.48-	1
6835	EC	0000	29.2001	98.4548	-414.8	49	1007	15.6	3.2-	0	1.5+	1	0.8+	2	0.46+	1	1.76-	1	3.80-	1
6836	EC	0000	29.2001	98.4542	-414.9	39	1103	15.6	3.1-	0	1.5+	1	0.8+	1	0.49+	1	1.97-	0	4.02-	1
6837	EC	0000	29.2001	98.4536	-414.7	42	1048	15.6	3.2-	0	1.4+	1	0.7+	1	0.43+	1	1.93-	1	4.46-	1
6838	EC	0000	29.2000	98.4528	-413.7	34	963	15.6	3.3-	0	1.3+	0	0.7+	1	0.39+	0	1.82-	1	4.69-	1
6839	EC	0000	29.2000	98.4522	-413.5	35	1161	15.6	3.5+	0	1.2+	0	0.7+	1	0.33+	0	1.64-	1	4.91-	1
6840	EC	0000	29.1999	98.4515	-413.0	34	1028	15.6	3.9+	0	1.1+	0	0.7+	1	0.29-	0	1.57-	1	5.42-	1
6841	EC	0000	29.1999	98.4509	-413.3	47	1153	15.6	4.2+	1	1.2+	0	0.8+	1	0.28-	0	1.56-	1	5.56-	1
6842	EC	0000	29.1999	98.4502	-413.4	32	1275	18.3	4.6+	1	1.3+	1	0.8+	1	0.29-	0	1.75-	1	6.02-	1
6843	EC	0000	29.1999	98.4494	-413.5	43	1223	18.3	4.7+	1	1.5+	1	0.8+	1	0.32-	0	1.98-	0	6.13-	1
6844	EC	0000	29.1999	98.4488	-413.1	43	1288	18.3	4.5+	1	1.6+	1	0.7+	1	0.35+	0	2.17-	0	6.22-	1
6845	EC	0000	29.1998	98.4481	-412.9	25	1171	18.3	4.2+	1	1.7+	1	0.7+	1	0.40+	1	2.56-	0	6.36-	1
6846	EC	0000	29.1998	98.4475	-412.2	44	1036	18.3	3.7+	0	1.6+	1	0.6+	1	0.43+	1	2.67-	0	6.15-	1
6847	EC	0000	29.1998	98.4467	-411.7	44	899	18.3	3.6+	0	1.5+	1	0.6+	0	0.41+	1	2.63-	0	6.42-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6848	EC	0000	29.1997	98.4461	-411.0	33	1042	18.3	3.7+ 0	1.3+ 1	0.6+ 0	0.35+ 0	2.34- 0	6.59- 1
6849	EC	0000	29.1997	98.4453	-411.6	29	1061	18.3	4.0+ 1	1.1+ 0	0.6+ 0	0.28- 0	1.96- 0	6.92- 0
6850	EC	0000	29.1995	98.4447	-411.6	32	1029	18.3	4.2+ 1	1.1- 0	0.6+ 0	0.25- 1	1.86- 1	7.33- 0
6851	EC	0000	29.1995	98.4441	-411.1	59	992	19.8	4.5+ 1	1.1- 0	0.6+ 0	0.24- 1	1.88- 1	7.89- 0
6852	EC	0000	29.1995	98.4435	-411.4	51	1092	19.8	4.4+ 1	1.1- 0	0.6+ 0	0.25- 1	1.92- 1	7.78- 0
6853	EC	0000	29.1995	98.4428	-411.0	36	931	19.8	4.2+ 1	1.0- 0	0.6+ 0	0.24- 1	1.82- 1	7.62- 0
6854	EC	0000	29.1996	98.4422	-410.1	41	948	19.8	4.2+ 1	0.9- 0	0.6+ 0	0.23- 1	1.69- 1	7.47- 0
6855	EC	0000	29.1996	98.4415	-409.5	33	915	19.8	3.8+ 0	0.9- 0	0.6+ 0	0.23- 1	1.55- 1	6.67- 0
6856	EC	0000	29.1996	98.4408	-409.3	38	918	19.8	3.6+ 0	0.8- 1	0.6+ 0	0.22- 1	1.44- 1	6.49- 1
6857	EC	0000	29.1996	98.4400	-408.2	43	936	19.8	3.5+ 0	0.8- 1	0.6+ 0	0.23- 1	1.37- 1	6.08- 1
6858	EC	0000	29.1996	98.4394	-408.0	28	893	19.8	3.3- 0	0.7- 1	0.6+ 1	0.22- 1	1.24- 1	5.50- 1
6859	EC	0000	29.1996	98.4387	-408.1	22	903	19.8	3.3- 0	0.7- 1	0.6+ 1	0.21- 1	1.11- 1	5.36- 1
6860	EC	0000	29.1996	98.4379	-408.0	40	973	19.7	3.4- 0	0.7- 1	0.6+ 1	0.21- 1	1.15- 1	5.54- 1
6861	EC	0000	29.1996	98.4373	-408.0	37	905	19.7	3.4- 0	0.8- 1	0.6+ 0	0.23- 1	1.39- 1	6.04- 1
6862	EC	0000	29.1996	98.4366	-408.1	35	839	19.7	3.5+ 0	0.8- 1	0.5+ 0	0.23- 1	1.52- 1	6.58- 1
6863	EC	0000	29.1995	98.4359	-407.6	40	811	19.7	3.4- 0	0.8- 1	0.5+ 0	0.24- 1	1.68- 1	7.02- 0
6864	EC	0000	29.1995	98.4353	-407.4	39	808	19.7	3.2- 0	0.8- 1	0.5+ 0	0.25- 1	1.61- 1	6.47- 1
6865	EC	0000	29.1993	98.4346	-406.9	29	846	19.7	3.1- 0	0.7- 1	0.5+ 0	0.23- 1	1.40- 1	6.00- 1
6866	EC	0000	29.1993	98.4340	-406.8	32	855	19.7	3.1- 0	0.8- 1	0.5+ 0	0.24- 1	1.48- 1	6.06- 1
6867	EC	0000	29.1992	98.4332	-406.8	34	823	19.7	3.2- 0	0.8- 1	0.5+ 0	0.26- 1	1.60- 1	6.20- 1
6868	EC	0000	29.1991	98.4326	-406.8	35	856	19.7	3.3- 0	0.8- 1	0.5+ 0	0.24- 1	1.65- 1	6.83- 0
6869	EC	0000	29.1991	98.4319	-406.6	42	802	19.8	3.3- 0	0.8- 1	0.5+ 0	0.24- 1	1.63- 1	6.84- 0
6870	EC	0000	29.1990	98.4311	-406.1	36	907	19.8	3.3- 0	0.7- 1	0.5+ 0	0.22- 1	1.47- 1	6.66- 0
6871	EC	0000	29.1990	98.4305	-405.7	44	824	19.8	3.4- 0	0.7- 1	0.5+ 0	0.19- 1	1.27- 1	6.66- 0
6872	EC	0000	29.1990	98.4299	-404.8	34	882	19.8	3.4+ 0	0.7- 1	0.5+ 0	0.19- 1	1.30- 1	6.66- 0
6873	EC	0000	29.1990	98.4291	-403.7	35	892	19.8	3.5+ 0	0.6- 1	0.5+ 0	0.18- 1	1.29- 1	7.06- 0
6874	EC	0000	29.1990	98.4285	-403.4	29	889	19.8	3.5+ 0	0.7- 1	0.5+ 0	0.19- 1	1.35- 1	7.17- 0
6875	EC	0000	29.1990	98.4279	-403.3	33	806	19.8	3.3- 0	0.7- 1	0.5+ 0	0.21- 1	1.43- 1	6.94- 0
6876	EC	0000	29.1990	98.4272	-402.6	32	784	19.8	3.2- 0	0.7- 1	0.5+ 0	0.22- 1	1.40- 1	6.41- 1
6877	EC	0000	29.1990	98.4266	-402.2	36	823	19.8	3.0- 0	0.8- 1	0.5+ 0	0.26- 1	1.53- 1	5.92- 1
6878	EC	0000	29.1990	98.4258	-402.8	25	807	20.1	2.8- 1	0.8- 1	0.5+ 0	0.28- 0	1.50- 1	5.33- 1
6879	EC	0000	29.1990	98.4252	-401.9	33	803	20.1	2.8- 1	0.9- 1	0.5+ 0	0.32- 0	1.61- 1	5.08- 1
6880	EC	0000	29.1990	98.4246	-401.5	40	887	20.1	2.8- 1	0.9- 0	0.5+ 0	0.33- 0	1.76- 1	5.40- 1
6881	EC	0000	29.1990	98.4238	-401.6	45	921	20.1	3.0- 0	1.0- 0	0.5+ 0	0.33- 0	1.91- 1	5.85- 1
6882	EC	0000	29.1990	98.4232	-401.6	30	880	20.1	3.1- 0	1.1+ 0	0.4- 0	0.37+ 0	2.54- 0	6.87- 0
6883	EC	0000	29.1990	98.4225	-401.7	35	947	20.1	3.1- 0	1.2+ 0	0.4- 0	0.38+ 0	2.75- 0	7.28- 0
6884	EC	0000	29.1990	98.4219	-401.8	31	975	20.1	2.9- 0	1.2+ 0	0.4- 0	0.41+ 1	2.86+ 0	6.92- 0
6885	EC	0000	29.1991	98.4211	-401.4	44	858	20.1	2.6- 1	1.1+ 0	0.4- 0	0.44+ 1	2.61- 0	5.99- 1
6886	EC	0000	29.1991	98.4205	-401.0	31	785	20.1	2.4- 1	0.9- 0	0.5- 0	0.40+ 1	2.03- 0	5.10- 1
6887	EC	0000	29.1991	98.4197	-401.1	39	762	18.9	2.3- 1	0.8- 1	0.5- 0	0.36+ 0	1.81- 1	5.01- 1
6888	EC	0000	29.1991	98.4191	-400.7	34	689	18.9	2.3- 1	0.7- 1	0.5- 0	0.31- 0	1.57- 1	5.06- 1
6889	EC	0000	29.1991	98.4184	-400.8	42	766	18.9	2.5- 1	0.7- 1	0.4- 0	0.28- 0	1.67- 1	5.87- 1
6890	EC	0000	29.1991	98.4178	-401.2	40	815	18.9	2.7- 1	0.8- 1	0.4- 0	0.30- 0	2.04- 0	6.72- 0
6891	EC	0000	29.1991	98.4170	-400.5	26	726	18.9	2.8- 1	0.9- 0	0.4- 0	0.33+ 0	2.58- 0	7.71- 0
6892	EC	0000	29.1991	98.4164	-400.0	39	728	18.9	2.9- 1	1.0- 0	0.3- 1	0.36+ 0	3.39+ 0	9.54+ 0
6893	EC	0000	29.1991	98.4158	-399.6	45	666	18.9	2.8- 1	1.1+ 0	0.3- 1	0.39+ 0	4.35+ 1	11.12+ 1
6894	EC	0000	29.1992	98.4151	-399.3	24	680	18.9	2.9- 0	1.2+ 0	0.2- 1	0.40+ 1	5.13+ 1	12.78+ 1
6895	EC	0000	29.1992	98.4144	-398.9	38	720	18.9	2.9- 0	1.2+ 0	0.2- 1	0.41+ 1	5.65+ 2	13.88+ 1
6896	EC	0000	29.1994	98.4138	-399.4	41	704	16.4	2.8- 1	1.3+ 1	0.2- 1	0.46+ 1	6.75+ 2	14.62+ 2
6897	EC	0000	29.1994	98.4132	-398.9	32	821	16.4	2.8- 1	1.4+ 1	0.2- 1	0.51+ 1	8.17+ 3	16.17+ 2
6898	EC	0000	29.1994	98.4126	-398.7	35	648	16.4	2.6- 1	1.4+ 1	0.2- 1	0.53+ 2	9.07+ 4	17.10+ 2
6899	EC	0000	29.1995	98.4120	-398.2	36	769	16.4	2.5- 1	1.3+ 1	0.1- 1	0.55+ 2	9.01+ 4	16.46+ 2
6900	EC	0000	29.1995	98.4113	-397.3	43	649	16.4	2.5- 1	1.1+ 0	0.2- 1	0.43+ 1	6.11+ 2	14.15+ 1
6901	EC	0000	29.1995	98.4107	-396.6	32	685	16.4	2.7- 1	0.8- 1	0.2- 1	0.31- 0	3.54+ 0	11.48+ 1
6902	EC	0000	29.1995	98.4099	-396.7	31	757	16.4	2.9- 0	0.7- 1	0.3- 1	0.25- 1	2.64- 0	10.55+ 1
6903	EC	0000	29.1995	98.4093	-396.1	29	741	16.4	3.1- 0	0.6- 1	0.3- 1	0.20- 1	1.99- 0	10.12+ 0
6904	EC	0000	29.1995	98.4085	-395.9	30	777	16.4	3.2- 0	0.7- 1	0.3- 1	0.22- 1	2.11- 0	9.80+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6905	EC	0000	29.1997	98.4079	-396.0	38	836	15.5	3.3-	0	0.8-	1	0.3-	1	0.24-	1	2.36-	0	9.91+	0
6906	EC	0000	29.1997	98.4073	-396.1	35	761	15.5	3.2-	0	0.8-	1	0.3-	1	0.24-	1	2.26-	0	9.54+	0
6907	EC	0000	29.1997	98.4066	-396.0	28	741	15.5	3.2-	0	0.9-	1	0.3-	1	0.26-	1	2.45-	0	9.34+	0
6908	EC	0000	29.1998	98.4060	-395.9	39	761	15.5	3.3-	0	1.0-	0	0.3-	1	0.29-	0	2.83+	0	9.66+	0
6909	EC	0000	29.1998	98.4054	-395.8	41	787	15.5	3.3-	0	1.1+	0	0.4-	1	0.33+	0	3.13+	0	9.39+	0
6910	EC	0000	29.2000	98.4046	-395.4	39	867	15.5	3.4+	0	1.3+	0	0.4-	0	0.37+	0	3.37+	0	9.14+	0
6911	EC	0000	29.2000	98.4040	-394.7	37	1019	15.5	3.2-	0	1.3+	1	0.4-	0	0.40+	1	3.20+	0	7.90-	0
6912	EC	0000	29.2000	98.4033	-394.1	27	929	15.5	3.0-	0	1.2+	0	0.5+	0	0.41+	1	2.62-	0	6.33-	1
6913	EC	0000	29.2001	98.4027	-394.0	34	843	15.5	2.8-	1	1.2+	0	0.5+	0	0.42+	1	2.29-	0	5.43-	1
6914	EC	0000	29.2001	98.4019	-394.1	35	783	16.6	2.5-	1	1.1-	0	0.5+	0	0.42+	1	2.06-	0	4.86-	1
6915	EC	0000	29.2001	98.4013	-393.7	35	768	16.6	2.6-	1	1.0-	0	0.5+	0	0.39+	0	2.03-	0	5.24-	1
6916	EC	0000	29.2001	98.4007	-393.8	37	750	16.6	2.7-	1	0.9-	0	0.4-	0	0.35+	0	2.09-	0	6.01-	1
6917	EC	0000	29.2001	98.4001	-393.8	38	807	16.6	2.8-	1	0.8-	1	0.4-	0	0.29-	0	1.87-	1	6.41-	1
6918	EC	0000	29.2002	98.3993	-393.7	19	656	16.6	2.8-	1	0.7-	1	0.4-	0	0.26-	1	1.72-	1	6.66-	0
6919	EC	0000	29.2002	98.3987	-394.0	40	762	16.6	2.7-	1	0.6-	1	0.4-	0	0.22-	1	1.40-	1	6.24-	1
6920	EC	0000	29.2002	98.3981	-394.4	38	703	16.6	2.7-	1	0.6-	1	0.4-	0	0.21-	1	1.34-	1	6.42-	1
6921	EC	0000	29.2002	98.3975	-394.2	40	675	16.6	2.7-	1	0.6-	1	0.4-	1	0.21-	1	1.59-	1	7.52-	0
6922	EC	0000	29.2003	98.3968	-394.4	46	698	16.6	2.8-	1	0.5-	1	0.3-	1	0.19-	1	1.63-	1	8.44-	0
6923	EC	0000	29.2003	98.3961	-393.4	30	627	16.6	3.0-	0	0.5-	1	0.3-	1	0.18-	1	1.95-	1	10.59+	1
6924	EC	0000	29.2003	98.3955	-392.0	41	726	16.6	2.9-	0	0.6-	1	0.3-	1	0.19-	1	2.12-	0	10.87+	1
6925	EC	0000	29.2005	98.3948	-392.0	33	616	16.6	2.9-	0	0.7-	1	0.3-	1	0.24-	1	2.43-	0	10.27+	0
6926	EC	0000	29.2005	98.3940	-392.1	49	653	16.6	2.7-	1	0.9-	0	0.3-	1	0.33+	0	3.49+	0	10.54+	1
6927	EC	0000	29.2005	98.3934	-391.7	36	705	16.6	2.4-	1	1.1-	0	0.3-	1	0.43+	1	4.05+	1	9.38+	0
6928	EC	0000	29.2005	98.3927	-392.0	33	701	16.6	2.5-	1	1.2+	0	0.2-	1	0.48+	1	4.87+	1	10.13+	0
6929	EC	0000	29.2005	98.3921	-392.4	51	695	16.6	2.6-	1	1.2+	0	0.2-	1	0.46+	1	4.87+	1	10.48+	1
6930	EC	0000	29.2005	98.3913	-392.0	32	679	16.6	2.8-	1	1.0-	0	0.3-	1	0.38+	0	3.98+	1	10.53+	1
6931	EC	0000	29.2005	98.3907	-391.7	32	832	16.6	2.9-	0	0.9-	0	0.3-	1	0.31-	0	3.48+	0	11.30+	1
6932	EC	0000	29.2005	98.3899	-392.8	30	676	16.3	2.8-	1	0.7-	1	0.3-	1	0.25-	1	2.60-	0	10.35+	0
6933	EC	0000	29.2005	98.3893	-392.9	37	612	16.3	2.6-	1	0.6-	1	0.3-	1	0.24-	1	2.39-	0	10.12+	0
6934	EC	0000	29.2005	98.3887	-393.0	46	603	16.3	2.4-	1	0.6-	1	0.2-	1	0.26-	1	2.57-	0	9.88+	0
6935	EC	0000	29.2005	98.3880	-392.9	29	641	16.3	2.2-	1	0.8-	1	0.2-	1	0.35+	0	3.33+	0	9.43+	0
6936	EC	0000	29.2005	98.3874	-392.7	44	590	16.3	2.1-	1	0.9-	0	0.2-	1	0.44+	1	4.44+	1	10.18+	0
6937	EC	0000	29.2005	98.3868	-392.6	30	742	16.3	2.2-	1	1.0-	0	0.2-	1	0.45+	1	4.80+	1	10.78+	1
6938	EC	0000	29.2005	98.3860	-392.7	46	622	16.3	2.3-	1	1.1-	0	0.2-	1	0.46+	1	6.09+	2	13.26+	1
6939	EC	0000	29.2005	98.3854	-392.4	37	653	16.3	2.5-	1	1.1-	0	0.1-	1	0.42+	1	7.13+	3	16.83+	2
6940	EC	0000	29.2005	98.3848	-390.8	33	652	16.3	2.6-	1	1.1-	0	0.1-	1	0.41+	1	7.65+	3	18.73+	3
6941	EC	0000	29.2005	98.3840	-390.4	46	606	15.5	2.5-	1	1.0-	0	0.1-	1	0.41+	1	7.81+	3	19.08+	3
6942	EC	0000	29.2005	98.3834	-390.5	30	584	15.5	2.4-	1	0.9-	0	0.2-	1	0.39+	1	5.51+	2	13.97+	1
6943	EC	0000	29.2005	98.3827	-390.3	42	609	15.5	2.3-	1	0.9-	1	0.2-	1	0.38+	0	4.22+	1	11.13+	1
6944	EC	0000	29.2006	98.3819	-390.4	43	598	15.5	2.3-	1	0.8-	1	0.2-	1	0.33+	0	3.73+	1	11.18+	1
6945	EC	0000	29.2004	98.3813	-391.9	35	596	15.5	2.6-	1	0.8-	1	0.2-	1	0.31-	0	4.07+	1	13.31+	1
6946	EC	0000	29.2004	98.3806	-392.0	32	589	15.5	2.9-	1	0.8-	1	0.2-	1	0.29-	0	5.42+	2	18.61+	3
6947	EC	0000	29.2004	98.3798	-392.1	40	530	15.5	3.1-	0	0.8-	1	0.1-	1	0.27-	1	6.03+	2	22.66+	4
6948	EC	0000	29.2004	98.3792	-392.0	29	604	15.5	3.1-	0	0.8-	1	0.1-	1	0.27-	1	5.92+	2	22.33+	4
6949	EC	0000	29.2004	98.3786	-392.0	37	628	15.5	2.8-	1	0.8-	1	0.2-	1	0.30-	0	5.05+	1	17.02+	2
6950	EC	0000	29.2005	98.3778	-391.8	46	591	17.1	2.4-	1	0.9-	1	0.2-	1	0.35+	0	4.51+	1	12.80+	1
6951	EC	0000	29.2005	98.3772	-391.7	38	642	17.1	2.2-	1	0.9-	0	0.2-	1	0.41+	1	4.22+	1	10.30+	0
6952	EC	0000	29.2005	98.3766	-391.3	38	652	17.1	2.0-	1	1.0-	0	0.2-	1	0.51+	1	4.18+	1	8.19-	0
6953	EC	0000	29.2005	98.3760	-390.9	32	659	17.1	2.1-	1	1.1-	0	0.2-	1	0.50+	1	4.27+	1	8.46-	0
6954	EC	0000	29.2005	98.3753	-390.7	28	659	17.1	2.3-	1	1.0-	0	0.3-	1	0.45+	1	3.77+	1	8.40-	0
6955	EC	0000	29.2005	98.3747	-390.6	34	749	17.1	2.4-	1	1.0-	0	0.3-	1	0.43+	1	3.69+	1	8.63+	0
6956	EC	0000	29.2005	98.3739	-390.4	40	736	17.1	2.7-	1	1.0-	0	0.3-	1	0.38+	0	3.88+	1	10.28+	0
6957	EC	0000	29.2005	98.3733	-390.7	45	754	17.1	2.7-	1	1.0-	0	0.2-	1	0.36+	0	3.93+	1	10.80+	1
6958	EC	0000	29.2005	98.3725	-391.0	36	693	17.1	2.8-	1	1.0-	0	0.2-	1	0.37+	0	4.41+	1	12.00+	1
6959	EC	0000	29.2005	98.3719	-391.1	27	725	14.5	2.9-	0	1.0-	0	0.2-	1	0.36+	0	4.99+	1	13.92+	1
6960	EC	0000	29.2005	98.3712	-391.5	46	808	14.5	3.0-	0	0.9-	0	0.2-	1	0.30-	0	4.16+	1	13.71+	1
6961	EC	0000	29.2005	98.3706	-391.6	30	727	14.5	3.2-	0	0.8-	1	0.2-	1	0.26-	1	3.42+	0	13.31+	1

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6962	EC	0000	29.2005	98.3698	-390.7	44	744	14.5	3.2-	0	0.8-	1	0.3-	1	0.24-	1	3.00+	0	12.40+	1
6963	EC	0000	29.2005	98.3692	-390.8	30	755	14.5	3.1-	0	0.8-	1	0.3-	1	0.25-	1	2.70-	0	10.92+	1
6964	EC	0000	29.2005	98.3684	-392.1	31	770	14.5	3.0-	0	1.0-	0	0.3-	1	0.32-	0	3.08+	0	9.59+	0
6965	EC	0000	29.2005	98.3678	-393.7	41	740	14.5	2.9-	1	1.2+	0	0.3-	1	0.41+	1	3.59+	0	8.81+	0
6966	EC	0000	29.2005	98.3671	-393.8	42	754	14.5	2.8-	1	1.3+	1	0.3-	1	0.47+	1	4.08+	1	8.68+	0
6967	EC	0000	29.2005	98.3665	-394.6	36	769	14.5	2.8-	1	1.5+	1	0.3-	1	0.52+	2	4.61+	1	8.82+	0
6968	EC	0000	29.2005	98.3659	-394.4	32	770	13.6	2.7-	1	1.5+	1	0.3-	1	0.56+	2	5.42+	2	9.72+	0
6969	EC	0000	29.2005	98.3651	-392.8	23	826	13.6	2.6-	1	1.6+	1	0.3-	1	0.61+	2	6.27+	2	10.31+	0
6970	EC	0000	29.2006	98.3645	-391.1	44	718	13.6	2.4-	1	1.6+	1	0.2-	1	0.68+	3	7.60+	3	11.13+	1
6971	EC	0000	29.2006	98.3638	-391.0	43	722	13.6	2.3-	1	1.6+	1	0.2-	1	0.72+	3	9.25+	4	12.78+	1
6972	EC	0000	29.2006	98.3630	-390.8	42	864	13.6	2.2-	1	1.6+	1	0.1-	1	0.74+	3	10.86+	5	14.71+	2
6973	EC	0000	29.2006	98.3624	-390.9	38	714	13.6	2.4-	1	1.5+	1	0.1-	2	0.64+	2	14.16+	7	22.27+	4
6974	EC	0000	29.2006	98.3616	-390.8	26	678	13.6	2.8-	1	1.5+	1	0.1-	2	0.53+	2	18.24+	9	34.28+	7
6975	EC	0000	29.2006	98.3609	-390.9	38	630	13.6	2.9-	0	1.4+	1	0.1-	2	0.47+	1	20.50+	11	43.90+	9
6976	EC	0000	29.2006	98.3603	-390.7	34	743	13.6	3.2-	0	1.3+	1	0.1-	2	0.41+	1	18.95+	10	45.78+	10
6977	EC	0000	29.2006	98.3597	-391.0	30	735	14.3	3.2-	0	1.3+	1	0.1-	2	0.41+	1	13.64+	6	32.92+	6
6978	EC	0000	29.2006	98.3589	-390.8	29	715	14.3	3.1-	0	1.3+	1	0.2-	1	0.42+	1	8.51+	3	20.17+	3
6979	EC	0000	29.2006	98.3583	-391.2	26	741	14.3	3.1-	0	1.4+	1	0.2-	1	0.43+	1	6.60+	2	15.20+	2
6980	EC	0000	29.2006	98.3576	-390.8	35	748	14.3	3.0-	0	1.3+	0	0.3-	1	0.43+	1	4.79+	1	11.24+	1
6981	EC	0000	29.2006	98.3569	-390.9	30	724	14.3	2.8-	1	1.2+	0	0.3-	1	0.44+	1	3.92+	1	8.93+	0
6982	EC	0000	29.2006	98.3562	-390.7	34	757	14.3	2.7-	1	1.2+	0	0.4-	1	0.43+	1	3.34+	0	7.75-	0
6983	EC	0000	29.2006	98.3554	-390.3	37	753	14.3	2.5-	1	1.0-	0	0.4-	0	0.41+	1	2.71-	0	6.54-	1
6984	EC	0000	29.2006	98.3548	-390.2	27	769	14.3	2.6-	1	1.0-	0	0.4-	0	0.40+	1	2.58-	0	6.53-	1
6985	EC	0000	29.2006	98.3541	-390.0	41	728	14.3	2.6-	1	0.9-	0	0.4-	0	0.34+	0	2.42-	0	7.02-	0
6986	EC	0000	29.2006	98.3533	-389.9	37	694	13.6	2.7-	1	0.9-	0	0.3-	1	0.33-	0	2.57-	0	7.81-	0
6987	EC	0000	29.2006	98.3527	-390.0	28	709	13.6	3.0-	0	0.9-	0	0.3-	1	0.31-	0	2.96+	0	9.44+	0
6988	QAL	0000	29.2007	98.3521	-391.5	50	765	13.6	3.0-	1	1.0-	1	0.3-	2	0.34+	0	3.34+	0	9.80+	1
6989	QAL	0000	29.2007	98.3513	-391.6	35	799	13.6	3.2-	1	1.0-	1	0.3-	2	0.33-	0	3.18+	0	9.73+	1
6990	QAL	0000	29.2007	98.3507	-391.7	29	744	13.6	3.5-	1	1.0-	1	0.4-	1	0.29-	0	2.77+	0	9.45+	1
6991	QAL	0000	29.2007	98.3501	-391.8	20	804	13.6	3.9-	1	1.0-	1	0.4-	1	0.26-	0	2.41+	0	9.30+	1
6992	QAL	0000	29.2007	98.3495	-391.6	30	955	13.6	4.6-	0	1.1-	1	0.5-	1	0.24-	1	2.19-	0	9.21+	1
6993	QAL	0000	29.2007	98.3488	-392.0	45	1100	13.6	5.1+	0	1.2-	0	0.6-	1	0.24-	1	2.09-	0	8.67+	1
6994	QAL	0000	29.2007	98.3482	-392.0	32	1291	13.6	5.7+	1	1.5+	0	0.7-	0	0.26-	0	2.10-	0	8.08+	0
6995	QAL	0000	29.2007	98.3474	-392.3	29	1290	13.7	5.7+	1	1.7+	1	0.8+	0	0.29-	0	1.99-	0	6.81-	0
6996	QAL	0000	29.2007	98.3468	-392.2	30	1362	13.7	5.5+	1	1.9+	1	0.9+	1	0.34+	0	1.98-	0	5.82-	0
6997	QAL	0000	29.2007	98.3460	-392.0	34	1367	13.7	5.1+	0	2.1+	2	1.0+	1	0.41+	1	2.08-	0	5.02-	1
6998	QAL	0000	29.2007	98.3454	-391.9	36	1417	13.7	4.5-	0	2.2+	2	1.0+	1	0.49+	1	2.12-	0	4.37-	1
6999	QAL	0000	29.2007	98.3447	-391.5	33	1470	13.7	4.4-	0	2.3+	2	1.0+	1	0.53+	1	2.24-	0	4.25-	1
7000	QAL	0000	29.2007	98.3441	-391.6	32	1392	13.7	4.3-	0	2.1+	2	1.0+	1	0.50+	1	2.14-	0	4.30-	1
7001	QAL	0000	29.2007	98.3433	-391.7	34	1344	13.7	4.5-	0	1.9+	1	1.0+	1	0.42+	1	1.98-	0	4.68-	1
7002	QAL	0000	29.2007	98.3427	-392.0	49	1392	13.7	4.9+	0	1.7+	1	0.9+	1	0.36+	0	1.89-	0	5.27-	1
7003	QAL	0000	29.2007	98.3420	-392.4	35	1233	13.7	5.2+	0	1.5+	0	0.9+	0	0.30-	0	1.78-	0	5.97-	0
7004	QAL	0000	29.2007	98.3414	-392.1	34	1390	13.8	5.7+	1	1.5+	0	0.8+	0	0.27-	0	1.80-	0	6.81-	0
7005	QAL	0000	29.2007	98.3408	-392.5	41	1337	13.8	6.2+	1	1.6+	0	0.8+	0	0.25-	0	1.86-	0	7.33+	0
7006	QAL	0000	29.2007	98.3400	-392.6	36	1457	13.8	6.4+	1	1.6+	1	0.9+	0	0.25-	0	1.84-	0	7.33+	0
7007	QAL	0000	29.2008	98.3394	-392.4	24	1509	13.8	6.2+	1	1.8+	1	0.9+	1	0.29-	0	1.97-	0	6.87-	0
7008	QAL	0000	29.2008	98.3388	-392.8	33	1488	13.8	5.8+	1	1.9+	1	0.9+	1	0.32-	0	2.01-	0	6.19-	0
7009	QAL	0000	29.2008	98.3380	-392.9	40	1411	13.8	5.3+	0	2.0+	2	0.9+	1	0.37+	0	2.11-	0	5.62-	1
7010	QAL	0000	29.2008	98.3373	-392.5	25	1361	13.8	4.9+	0	2.0+	1	1.0+	1	0.40+	0	2.07-	0	5.15-	1
7011	QAL	0000	29.2008	98.3367	-392.3	41	1367	13.8	4.9+	0	1.8+	1	1.0+	1	0.37+	0	1.83-	0	4.99-	1
7012	QAL	0000	29.2008	98.3359	-392.2	37	1395	13.8	5.1+	0	1.6+	1	1.0+	1	0.32-	0	1.65-	0	5.12-	1
7013	QAL	0000	29.2008	98.3352	-392.0	42	1433	15.6	5.4+	1	1.4+	0	1.0+	1	0.26-	0	1.44-	0	5.47-	1
7014	QAL	0000	29.2008	98.3345	-391.8	32	1341	15.6	5.8+	1	1.5+	0	0.9+	1	0.26-	0	1.60-	0	6.12-	0
7015	QAL	0000	29.2008	98.3338	-391.9	34	1283	15.6	5.8+	1	1.7+	1	0.9+	0	0.29-	0	1.95-	0	6.73-	0
7016	QAL	0000	29.2008	98.3332	-392.0	37	1372	15.6	5.8+	1	2.0+	2	0.8+	0	0.34+	0	2.40+	0	6.98+	0
7017	QAL	0000	29.2008	98.3326	-392.1	34	1262	15.6	5.5+	1	2.2+	2	0.8+	0	0.40+	0	2.68+	0	6.64-	0
7018	QAL	0000	29.2008	98.3318	-391.7	41	1379	15.6	5.2+	0	2.2+	2	0.9+	0	0.42+	1	2.52+	0	5.95-	0

SAN ANTONIO MAPLINE 100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7019	QAL	0000	29.2008	98.3312	-392.3	30	1310	15.6	5.1+	0	2.1+	2	0.9+	1	0.42+	1	2.35-	0	5.59-	1
7020	QAL	0000	29.2008	98.3305	-392.4	34	1299	15.6	5.0+	0	2.0+	1	0.9+	1	0.39+	0	2.15-	0	5.45-	1
7021	QAL	0000	29.2008	98.3299	-392.0	39	1373	15.6	4.9+	0	1.8+	1	0.9+	1	0.37+	0	2.03-	0	5.47-	1
7022	QAL	0000	29.2008	98.3291	-392.1	43	1267	16.3	5.1+	0	1.7+	1	0.9+	0	0.33+	0	1.91-	0	5.82-	0
7023	QAL	0000	29.2008	98.3285	-392.6	43	1335	16.3	5.2+	0	1.5+	0	0.9+	1	0.30-	0	1.70-	0	5.73-	0
7024	QAL	0000	29.2009	98.3277	-392.7	39	1317	16.3	5.3+	0	1.4-	0	0.9+	1	0.26-	0	1.47-	0	5.72-	0
7025	QAL	0000	29.2009	98.3271	-392.5	41	1314	16.3	5.4+	1	1.3-	0	0.9+	1	0.23-	1	1.37-	1	5.91-	0
7026	QAL	0000	29.2009	98.3265	-393.4	42	1329	16.3	5.3+	0	1.3-	0	0.9+	1	0.25-	0	1.41-	0	5.74-	0
7027	QAL	0000	29.2009	98.3258	-393.5	36	1283	16.3	5.2+	0	1.3-	0	0.9+	1	0.26-	0	1.49-	0	5.79-	0
7028	QAL	0000	29.2009	98.3252	-393.8	29	1328	16.3	5.1+	0	1.4+	0	0.9+	1	0.28-	0	1.62-	0	5.77-	0
7029	QAL	0000	29.2009	98.3244	-393.9	30	1375	16.3	5.0+	0	1.5+	0	0.9+	1	0.30-	0	1.62-	0	5.43-	1
7030	QAL	0000	29.2009	98.3238	-394.5	32	1415	16.3	5.0+	0	1.5+	0	1.0+	1	0.29-	0	1.54-	0	5.26-	1
7031	QAL	0000	29.2009	98.3231	-394.4	40	1311	18.2	5.1+	0	1.4+	0	1.0+	1	0.28-	0	1.47-	0	5.32-	1
7032	QAL	0000	29.2009	98.3225	-394.6	37	1336	18.2	5.0+	0	1.4-	0	0.9+	1	0.27-	0	1.43-	0	5.32-	1
7033	QAL	0000	29.2009	98.3217	-394.5	36	1311	18.2	5.0+	0	1.4-	0	0.9+	1	0.28-	0	1.52-	0	5.47-	1
7034	QAL	0000	29.2009	98.3211	-394.1	37	1341	18.2	4.8+	0	1.5+	0	0.8+	0	0.31-	0	1.76-	0	5.71-	0
7035	QAL	0000	29.2009	98.3205	-393.7	42	1225	18.2	4.5-	0	1.7+	1	0.8+	0	0.37+	0	2.02-	0	5.52-	1
7036	QAL	0000	29.2009	98.3199	-393.8	32	1247	18.2	4.3-	0	1.7+	1	0.8+	0	0.40+	0	2.16-	0	5.42-	1
7037	QAL	0000	29.2010	98.3191	-393.4	27	1265	18.2	4.3-	0	1.7+	1	0.8+	0	0.39+	0	2.13-	0	5.47-	1
7038	QAL	0000	29.2010	98.3184	-393.5	31	1202	18.2	4.5-	0	1.5+	0	0.8+	0	0.34+	0	1.86-	0	5.45-	1
7039	QAL	0000	29.2010	98.3178	-393.1	39	1280	18.2	4.9+	0	1.3-	0	0.8+	0	0.26-	0	1.56-	0	5.93-	0
7040	QAL	0000	29.2010	98.3170	-392.7	26	1304	17.3	5.4+	1	1.3-	0	0.9+	0	0.23-	1	1.45-	0	6.30-	0
7041	QAL	0000	29.2010	98.3164	-391.9	33	1339	17.3	5.8+	1	1.2-	1	0.9+	1	0.20-	1	1.29-	1	6.52-	0
7042	QAL	0000	29.2009	98.3156	-391.5	43	1387	17.3	6.2+	1	1.2-	0	0.9+	1	0.20-	1	1.35-	1	6.87-	0
7043	QAL	0000	29.2009	98.3150	-391.5	34	1430	17.3	6.3+	1	1.3-	0	1.0+	1	0.21-	1	1.37-	0	6.60-	0
7044	QAL	0000	29.2007	98.3144	-392.0	38	1303	17.3	6.3+	1	1.2-	0	1.0+	1	0.20-	1	1.22-	1	6.20-	0
7045	QAL	0000	29.2007	98.3137	-392.4	35	1427	17.3	6.1+	1	1.2-	0	1.0+	1	0.20-	1	1.17-	1	5.85-	0
7046	QAL	0000	29.2006	98.3131	-393.1	38	1369	17.3	5.8+	1	1.1-	1	1.1+	1	0.18-	1	0.98-	1	5.39-	1
7047	QAL	0000	29.2006	98.3123	-393.7	30	1381	17.3	5.5+	1	1.0-	1	1.1+	1	0.19-	1	0.97-	1	5.22-	1
7048	QAL	0000	29.2005	98.3117	-393.7	25	1300	17.3	5.2+	0	1.0-	1	1.0+	1	0.19-	1	1.00-	1	5.18-	1
7049	QAL	0000	29.2005	98.3111	-393.8	36	1368	18.0	5.1+	0	1.1-	1	1.0+	1	0.22-	1	1.16-	1	5.25-	1
7050	QAL	0000	29.2004	98.3103	-393.8	25	1453	18.0	5.0+	0	1.3-	0	0.9+	1	0.26-	0	1.41-	0	5.33-	1
7051	QAL	0000	29.2004	98.3097	-393.4	34	1369	18.0	4.9+	0	1.4+	0	0.9+	1	0.29-	0	1.50-	0	5.21-	1
7052	QAL	0000	29.2003	98.3091	-392.9	23	1339	18.0	5.0+	0	1.6+	0	0.9+	1	0.31-	0	1.65-	0	5.35-	1
7053	QAL	0000	29.2001	98.3085	-392.4	26	1373	18.0	5.1+	0	1.5+	0	1.0+	1	0.29-	0	1.52-	0	5.26-	1
7054	QAL	0000	29.2000	98.3079	-392.2	35	1441	18.0	5.2+	0	1.4-	0	1.0+	1	0.26-	0	1.39-	0	5.25-	1
7055	QAL	0000	29.2000	98.3072	-392.0	36	1404	18.0	5.6+	1	1.3-	0	1.0+	1	0.24-	1	1.37-	0	5.72-	0
7056	QAL	0000	29.1999	98.3066	-391.9	35	1463	18.0	5.7+	1	1.3-	0	1.0+	1	0.22-	1	1.31-	1	5.91-	0
7057	QAL	0000	29.1998	98.3060	-391.7	24	1347	18.0	5.9+	1	1.3-	0	0.9+	1	0.23-	1	1.46-	0	6.41-	0
7058	QAL	0000	29.1998	98.3052	-391.8	36	1488	16.3	6.1+	1	1.5+	0	0.9+	0	0.24-	1	1.66-	0	6.95+	0
7059	QAL	0000	29.1997	98.3046	-391.5	40	1419	16.3	6.1+	1	1.5+	0	0.9+	0	0.24-	1	1.72-	0	7.09+	0
7060	QAL	0000	29.1995	98.3038	-391.0	41	1463	16.3	6.1+	1	1.5+	0	0.8+	0	0.25-	0	1.82-	0	7.24+	0
7061	QAL	0000	29.1995	98.3032	-391.1	36	1446	16.3	6.0+	1	1.6+	1	0.9+	0	0.27-	0	1.90-	0	7.02+	0
7062	QAL	0000	29.1994	98.3025	-390.9	35	1463	16.3	5.8+	1	1.6+	0	0.9+	0	0.27-	0	1.78-	0	6.63-	0
7063	QAL	0000	29.1994	98.3019	-391.0	36	1400	16.3	5.8+	1	1.5+	0	0.9+	1	0.27-	0	1.68-	0	6.31-	0
7064	QAL	0000	29.1993	98.3013	-391.0	33	1367	16.3	5.8+	1	1.5+	0	0.9+	1	0.26-	0	1.59-	0	6.20-	0
7065	QAL	0000	29.1993	98.3005	-391.1	26	1473	16.3	6.1+	1	1.3-	0	1.0+	1	0.21-	1	1.33-	1	6.28-	0
7066	QAL	0000	29.1992	98.2999	-390.8	40	1588	16.3	6.6+	1	1.2-	0	1.0+	1	0.18-	1	1.22-	1	6.63-	0
7067	QAL	0000	29.1991	98.2993	-390.6	46	1504	15.1	7.0+	2	1.2-	0	1.0+	1	0.17-	1	1.21-	1	7.03+	0
7068	QAL	0000	29.1991	98.2985	-390.2	47	1693	15.1	7.3+	2	1.2-	1	1.0+	1	0.16-	1	1.15-	1	7.24+	0
7069	QAL	0000	29.1989	98.2979	-389.4	20	1601	15.1	7.5+	2	1.3-	0	1.0+	1	0.17-	1	1.28-	1	7.55+	0
7070	QAL	0000	29.1989	98.2972	-388.8	30	1702	15.1	7.4+	2	1.4+	0	1.0+	1	0.20-	1	1.48-	0	7.60+	0
7071	QAL	0000	29.1988	98.2966	-388.8	47	1545	15.1	7.3+	2	1.5+	0	1.0+	1	0.21-	1	1.60-	0	7.63+	0
7072	QAL	0000	29.1988	98.2958	-388.9	43	1628	15.1	7.1+	2	1.6+	1	0.9+	1	0.23-	1	1.73-	0	7.48+	0
7073	QAL	0000	29.1987	98.2952	-388.5	27	1418	15.1	6.8+	2	1.7+	1	1.0+	1	0.25-	0	1.74-	0	7.11+	0
7074	QAL	0000	29.1986	98.2946	-388.5	21	1486	15.1	6.6+	1	1.6+	1	1.0+	1	0.25-	0	1.71-	0	6.86-	0
7075	QAL	0000	29.1985	98.2940	-388.5	32	1522	15.1	6.1+	1	1.7+	1	1.0+	1	0.27-	0	1.73-	0	6.31-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7076	QAL	0000	29.1985	98.2934	-388.1	35	1415	15.2	5.9+	1	1.7+	1	1.0+	1	0.29-	0	1.81-	0	6.14-	0
7077	QAL	0000	29.1983	98.2928	-387.4	35	1497	15.2	5.7+	1	1.8+	1	0.9+	1	0.31-	0	1.88-	0	6.05-	0
7078	QAL	0000	29.1983	98.2920	-387.0	36	1349	15.2	5.6+	1	1.8+	1	0.9+	1	0.32-	0	1.92-	0	5.94-	0
7079	QAL	0000	29.1983	98.2914	-386.6	30	1410	15.2	5.8+	1	1.7+	1	0.9+	1	0.29-	0	1.76-	0	6.13-	0
7080	QAL	0000	29.1982	98.2908	-386.1	40	1448	15.2	5.8+	1	1.6+	1	0.9+	1	0.28-	0	1.71-	0	6.18-	0
7081	QAL	0000	29.1982	98.2900	-385.2	48	1464	15.2	5.7+	1	1.7+	1	0.9+	1	0.29-	0	1.82-	0	6.19-	0
7082	QAL	0000	29.1982	98.2894	-384.7	37	1407	15.2	5.6+	1	1.7+	1	0.9+	1	0.30-	0	1.84-	0	6.17-	0
7083	QAL	0000	29.1982	98.2887	-384.3	28	1406	15.2	5.4+	1	1.8+	1	0.9+	1	0.33+	0	2.02-	0	6.07-	0
7084	QAL	0000	29.1983	98.2881	-384.4	53	1401	15.2	5.2+	0	1.8+	1	0.9+	1	0.35+	0	2.09-	0	5.88-	0
7085	QAL	0000	29.1983	98.2873	-382.7	31	1462	13.9	5.3+	0	1.8+	1	0.9+	1	0.33+	0	1.92-	0	5.81-	0
7086	QAL	0000	29.1983	98.2867	-382.8	43	1489	13.9	5.4+	1	1.8+	1	0.9+	1	0.34+	0	1.98-	0	5.90-	0
7087	QAL	0000	29.1983	98.2860	-382.7	40	1456	13.9	5.6+	1	1.9+	1	0.9+	1	0.34+	0	2.03-	0	6.00-	0
7088	QAL	0000	29.1983	98.2854	-382.5	39	1459	13.9	5.7+	1	1.9+	1	0.9+	1	0.33-	0	2.01-	0	6.14-	0
7089	QAL	0000	29.1983	98.2848	-382.1	36	1497	13.9	5.7+	1	1.9+	1	0.9+	1	0.34+	0	2.10-	0	6.16-	0
7090	QAL	0000	29.1983	98.2840	-383.2	36	1506	13.9	5.7+	1	1.9+	1	0.9+	1	0.33+	0	2.00-	0	6.03-	0
7091	QAL	0000	29.1982	98.2834	-382.0	31	1336	13.9	5.7+	1	1.8+	1	1.0+	1	0.32-	0	1.91-	0	5.93-	0
7092	QAL	0000	29.1982	98.2828	-381.0	34	1454	13.9	5.6+	1	1.8+	1	1.0+	1	0.32-	0	1.85-	0	5.71-	0
7093	QAL	0000	29.1982	98.2820	-380.3	37	1406	13.9	5.5+	1	1.8+	1	1.0+	1	0.33+	0	1.83-	0	5.53-	1
7094	QAL	0000	29.1981	98.2814	-379.8	39	1536	14.9	5.4+	1	1.8+	1	1.0+	1	0.33+	0	1.81-	0	5.45-	1
7095	QAL	0000	29.1981	98.2808	-378.7	28	1315	14.9	5.1+	0	1.8+	1	1.0+	1	0.36+	0	1.89-	0	5.20-	1
7096	QAL	0000	29.1981	98.2802	-378.5	38	1382	14.9	4.9+	0	1.8+	1	1.0+	1	0.37+	0	1.93-	0	5.18-	1
7097	QAL	0000	29.1981	98.2795	-378.6	23	1388	14.9	4.9+	0	1.8+	1	0.9+	1	0.36+	0	1.87-	0	5.14-	1
7098	QAL	0000	29.1981	98.2789	-379.0	33	1371	14.9	4.8+	0	1.8+	1	0.9+	1	0.38+	0	1.90-	0	5.08-	1
7099	QAL	0000	29.1981	98.2783	-378.8	26	1354	14.9	5.1+	0	1.7+	1	1.0+	1	0.32-	0	1.75-	0	5.41-	1
7100	QAL	0000	29.1981	98.2775	-379.4	48	1502	14.9	5.3+	0	1.6+	1	1.0+	1	0.31-	0	1.69-	0	5.43-	1
7101	QAL	0000	29.1981	98.2769	-379.9	28	1468	14.9	5.4+	1	1.7+	1	0.9+	1	0.31-	0	1.77-	0	5.71-	1
7102	QAL	0000	29.1981	98.2761	-379.8	23	1372	14.9	5.3+	0	1.7+	1	0.9+	1	0.33+	0	1.93-	0	5.82-	0
7103	QAL	0000	29.1983	98.2755	-379.5	42	1389	18.9	4.8+	0	1.9+	1	0.9+	0	0.41+	0	2.26-	0	5.58-	1
7104	QAL	0000	29.1983	98.2749	-379.1	38	1204	18.9	4.6-	0	2.0+	1	0.8+	0	0.43+	1	2.50+	0	5.88-	0
7105	QAL	0000	29.1983	98.2742	-378.9	36	1313	18.9	4.5-	0	1.9+	1	0.8+	0	0.43+	1	2.46+	0	5.72-	0
7106	QAL	0000	29.1983	98.2736	-378.3	35	1263	18.9	4.8+	0	1.7+	1	0.8+	0	0.36+	0	2.10-	0	5.77-	0
7107	QAL	0000	29.1983	98.2730	-378.1	32	1341	18.9	5.4+	1	1.5+	0	0.9+	1	0.28-	0	1.70-	0	6.10-	0
7108	QAL	0000	29.1983	98.2722	-378.0	37	1329	18.9	5.6+	1	1.3-	0	0.9+	1	0.24-	1	1.42-	0	5.91-	0
7109	QAL	0000	29.1983	98.2715	-377.8	42	1379	18.9	5.7+	1	1.3-	0	1.0+	1	0.22-	1	1.32-	1	5.92-	0
7110	QAL	0000	29.1983	98.2709	-377.3	41	1222	18.9	5.6+	1	1.3-	0	0.9+	1	0.23-	1	1.36-	1	6.01-	0
7111	QAL	0000	29.1985	98.2701	-377.3	34	1349	18.9	5.2+	0	1.3-	0	0.9+	1	0.24-	1	1.40-	0	5.75-	0
7112	QAL	0000	29.1985	98.2695	-377.1	29	1294	19.6	5.1+	0	1.3-	0	0.9+	0	0.25-	0	1.50-	0	5.95-	0
7113	QAL	0000	29.1985	98.2689	-376.7	37	1351	19.6	5.1+	0	1.2-	1	0.8+	0	0.24-	1	1.42-	0	6.01-	0
7114	QAL	0000	29.1985	98.2681	-376.6	43	1288	19.6	5.1+	0	1.2-	1	0.8+	0	0.23-	1	1.38-	0	6.04-	0
7115	QAL	0000	29.1985	98.2675	-376.7	30	1285	19.6	5.3+	0	1.1-	1	0.9+	0	0.21-	1	1.33-	1	6.24-	0
7116	QAL	0000	29.1985	98.2669	-376.3	40	1369	19.6	5.3+	0	1.1-	1	0.9+	0	0.21-	1	1.29-	1	6.11-	0
7117	QAL	0000	29.1985	98.2663	-376.0	37	1288	19.6	5.4+	1	1.2-	0	0.9+	0	0.23-	1	1.41-	0	6.18-	0
7118	QAL	0000	29.1985	98.2656	-375.9	34	1363	19.6	5.5+	1	1.3-	0	0.9+	0	0.24-	1	1.50-	0	6.34-	0
7119	QAL	0000	29.1985	98.2650	-375.7	34	1327	19.6	5.5+	1	1.4-	0	0.9+	0	0.25-	0	1.58-	0	6.40-	0
7120	QAL	0000	29.1986	98.2644	-375.6	33	1458	19.6	5.6+	1	1.4-	0	0.9+	0	0.24-	1	1.56-	0	6.41-	0
7121	QAL	0000	29.1986	98.2638	-375.7	29	1254	19.1	5.6+	1	1.3-	0	0.9+	0	0.24-	1	1.54-	0	6.41-	0
7122	QAL	0000	29.1986	98.2630	-375.5	45	1442	19.1	5.4+	1	1.4-	0	0.9+	1	0.25-	0	1.53-	0	6.02-	0
7123	QAL	0000	29.1986	98.2624	-376.4	37	1348	19.1	5.2+	0	1.5+	0	0.9+	0	0.29-	0	1.70-	0	5.91-	0
7124	QAL	0000	29.1985	98.2617	-375.9	22	1338	19.1	5.1+	0	1.7+	1	0.8+	0	0.33-	0	2.00-	0	6.14-	0
7125	QAL	0000	29.1985	98.2609	-375.5	44	1340	19.1	4.9+	0	1.7+	1	0.8+	0	0.34+	0	2.14-	0	6.21-	0
7126	QAL	0000	29.1985	98.2603	-375.6	39	1238	19.1	4.9+	0	1.6+	1	0.7-	0	0.33+	0	2.22-	0	6.62-	0
7127	QAL	0000	29.1984	98.2597	-375.1	30	1353	19.1	5.0+	0	1.4-	0	0.7-	0	0.28-	0	1.88-	0	6.72-	0
7128	QAL	0000	29.1984	98.2590	-373.9	30	1215	19.1	5.0+	0	1.2-	1	0.8+	0	0.23-	1	1.47-	0	6.29-	0
7129	QAL	0000	29.1984	98.2584	-373.7	29	1261	19.1	5.1+	0	1.0-	1	0.8+	0	0.20-	1	1.23-	1	6.17-	0
7130	QAL	0000	29.1984	98.2578	-373.8	37	1195	20.9	5.3+	0	0.9-	1	0.9+	0	0.17-	1	1.02-	1	5.98-	0
7131	QAL	0000	29.1984	98.2570	-374.1	32	1244	20.9	5.2+	0	1.0-	1	0.9+	1	0.18-	1	1.05-	1	5.75-	0
7132	QAL	0000	29.1984	98.2564	-374.0	34	1297	20.9	5.4+	1	0.9-	1	0.9+	1	0.16-	1	0.96-	1	5.93-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7133	QAL	0000	29.1984	98.2558	-375.3	25	1181	20.9	5.3+	0	0.9-	1	0.9+	1	0.16-	1	0.92-	1	5.77-	0
7134	QAL	0000	29.1984	98.2551	-376.7	36	1319	20.9	5.2+	0	0.9-	1	0.9+	1	0.17-	1	0.93-	1	5.59-	1
7135	QAL	0000	29.1984	98.2545	-376.5	30	1296	20.9	5.3+	0	0.9-	1	0.9+	1	0.16-	1	0.93-	1	5.69-	1
7136	QAL	0000	29.1985	98.2538	-375.6	41	1352	20.9	5.0+	0	1.1-	1	0.9+	1	0.21-	1	1.16-	1	5.55-	1
7137	QAL	0000	29.1985	98.2532	-375.4	40	1186	20.9	5.0+	0	1.2-	1	0.9+	1	0.23-	1	1.28-	1	5.48-	1
7138	QAL	0000	29.1985	98.2525	-373.5	27	1214	20.9	4.9+	0	1.2-	1	0.9+	1	0.24-	0	1.33-	1	5.43-	1
7139	QAL	0000	29.1985	98.2519	-371.8	27	1167	21.5	4.8+	0	1.1-	1	0.9+	1	0.23-	1	1.18-	1	5.19-	1
7140	QAL	0000	29.1985	98.2511	-371.2	36	1373	21.5	4.8+	0	1.0-	1	1.0+	1	0.20-	1	1.02-	1	5.05-	1
7141	QAL	0000	29.1985	98.2505	-370.8	24	1201	21.5	4.9+	0	0.9-	1	1.0+	1	0.18-	1	0.91-	1	5.15-	1
7142	QAL	0000	29.1985	98.2499	-370.9	28	1281	21.5	5.2+	0	0.8-	2	0.9+	1	0.16-	1	0.86-	1	5.46-	1
7143	QAL	0000	29.1985	98.2493	-371.5	35	1161	21.5	5.2+	0	0.9-	1	0.9+	1	0.17-	1	1.00-	1	5.79-	0
7144	QAL	0000	29.1985	98.2487	-371.7	33	1218	21.5	5.3+	0	0.9-	1	0.9+	0	0.16-	1	1.00-	1	6.08-	0
7145	QAL	0000	29.1985	98.2481	-371.8	34	1197	21.5	5.2+	0	0.9-	1	0.8+	0	0.18-	1	1.13-	1	6.28-	0
7146	QAL	0000	29.1986	98.2474	-371.9	29	1275	21.5	5.2+	0	1.1-	1	0.8+	0	0.22-	1	1.39-	0	6.43-	0
7147	QAL	0000	29.1986	98.2468	-372.3	39	1307	21.5	5.4+	0	1.2-	0	0.8+	0	0.23-	1	1.52-	0	6.49-	0
7148	QAL	0000	29.1986	98.2462	-373.6	26	1250	18.2	5.7+	1	1.4-	0	0.8+	0	0.25-	0	1.75-	0	6.92+	0
7149	QAL	0000	29.1986	98.2456	-373.2	35	1289	18.2	5.8+	1	1.4+	0	0.8+	0	0.24-	1	1.71-	0	7.10+	0
7150	QAL	0000	29.1986	98.2450	-373.3	41	1245	18.2	5.9+	1	1.3-	0	0.9+	0	0.22-	1	1.51-	0	6.89-	0
7151	QAL	0000	29.1986	98.2444	-373.1	30	1227	18.2	6.0+	1	1.2-	1	0.9+	0	0.20-	1	1.35-	1	6.83-	0
7152	QAL	0000	29.1986	98.2438	-372.7	45	1249	18.2	5.7+	1	1.1-	1	0.9+	1	0.20-	1	1.21-	1	6.14-	0
7153	QAL	0000	29.1986	98.2430	-371.5	47	1312	18.2	5.4+	1	1.1-	1	0.9+	1	0.20-	1	1.20-	1	5.86-	0
7154	QAL	0000	29.1986	98.2424	-372.1	42	1231	18.2	5.4+	1	1.1-	1	0.9+	1	0.20-	1	1.16-	1	5.86-	0
7155	QAL	0000	29.1986	98.2418	-372.0	36	1256	18.2	5.3+	0	1.1-	1	0.9+	1	0.20-	1	1.19-	1	5.99-	0
7156	QAL	0000	29.1987	98.2412	-372.1	40	1210	18.2	5.6+	1	1.0-	1	0.8+	0	0.18-	1	1.17-	1	6.55-	0
7157	QAL	0000	29.1987	98.2406	-372.2	38	1319	17.7	5.5+	1	1.0-	1	0.8+	0	0.18-	1	1.19-	1	6.72-	0
7158	QAL	0000	29.1987	98.2400	-371.9	35	1261	17.7	5.5+	1	1.1-	1	0.8+	0	0.20-	1	1.35-	1	6.90-	0
7159	QAL	0000	29.1987	98.2394	-371.5	42	1248	17.7	5.3+	0	1.2-	1	0.8+	0	0.22-	1	1.48-	0	6.71-	0
7160	QAL	0000	29.1987	98.2388	-371.4	38	1211	17.7	5.1+	0	1.3-	0	0.8+	0	0.26-	0	1.72-	0	6.60-	0
7161	QAL	0000	29.1987	98.2381	-371.2	44	1342	17.7	5.1+	0	1.4-	0	0.8+	0	0.27-	0	1.79-	0	6.67-	0
7162	QAL	0000	29.1987	98.2375	-371.1	35	1205	17.7	5.0+	0	1.4-	0	0.7-	0	0.28-	0	1.88-	0	6.74-	0
7163	QAL	0000	29.1987	98.2369	-370.9	34	1176	17.7	5.0+	0	1.3-	0	0.7-	0	0.26-	0	1.80-	0	7.02+	0
7164	QAL	0000	29.1987	98.2362	-370.7	37	1210	17.7	5.1+	0	1.2-	1	0.7-	0	0.23-	1	1.65-	0	7.15+	0
7165	QAL	0000	29.1987	98.2355	-370.8	40	1239	17.7	4.9+	0	1.1-	1	0.7-	0	0.23-	1	1.59-	0	6.91+	0
7166	QAL	0000	29.1987	98.2349	-370.9	41	1241	19.4	4.8+	0	1.1-	1	0.7-	0	0.22-	1	1.50-	0	6.69-	0
7167	QAL	0000	29.1988	98.2343	-371.7	29	1097	19.4	4.6-	0	1.1-	1	0.7-	0	0.25-	0	1.60-	0	6.36-	0
7168	QAL	0000	29.1988	98.2337	-371.8	38	1128	19.4	4.2-	0	1.2-	1	0.7-	0	0.28-	0	1.63-	0	5.83-	0
7169	QAL	0000	29.1988	98.2329	-372.2	45	1156	19.4	4.0-	1	1.2-	1	0.7-	0	0.30-	0	1.72-	0	5.76-	0
7170	QAL	0000	29.1988	98.2323	-372.3	40	1117	19.4	3.8-	1	1.2-	1	0.7-	0	0.32-	0	1.75-	0	5.46-	1
7171	QAL	0000	29.1988	98.2317	-372.1	37	1025	19.4	3.7-	1	1.2-	1	0.7-	0	0.33-	0	1.78-	0	5.48-	1
7172	QAL	0000	29.1988	98.2310	-371.5	41	1138	19.4	3.9-	1	1.3-	0	0.6-	0	0.33+	0	2.02-	0	6.05-	0
7173	QAL	0000	29.1990	98.2304	-371.6	38	1066	19.4	4.2-	0	1.4-	0	0.6-	0	0.33+	0	2.18-	0	6.62-	0
7174	QAL	0000	29.1990	98.2298	-371.7	38	1095	19.4	4.5-	0	1.4-	0	0.6-	1	0.31-	0	2.36-	0	7.55+	0
7175	QAL	0000	29.1990	98.2292	-371.8	29	1059	19.7	4.6-	0	1.3-	0	0.6-	1	0.29-	0	2.28-	0	7.88+	0
7176	QAL	0000	29.1990	98.2284	-371.9	29	1023	19.7	4.6-	0	1.2-	1	0.6-	1	0.26-	0	1.92-	0	7.46+	0
7177	QAL	0000	29.1990	98.2278	-372.0	46	1063	19.7	4.4-	0	1.0-	1	0.7-	0	0.23-	1	1.55-	0	6.80-	0
7178	QAL	0000	29.1990	98.2271	-372.1	32	995	19.7	4.4-	0	0.9-	1	0.7-	0	0.20-	1	1.28-	1	6.42-	0
7179	QAL	0000	29.1990	98.2265	-372.2	32	1040	19.7	4.6-	0	0.8-	1	0.7-	0	0.18-	1	1.20-	1	6.60-	0
7180	QAL	0000	29.1990	98.2259	-371.9	41	964	19.7	4.8+	0	0.8-	2	0.7-	0	0.16-	1	1.18-	1	7.15+	0
7181	QT	0000	29.1990	98.2251	-372.0	34	1090	19.7	5.0-	1	0.8-	2	0.7-	1	0.15-	1	1.14-	1	7.50-	0
7182	QT	0000	29.1990	98.2245	-371.9	41	1134	19.7	5.0-	1	0.8-	2	0.7-	0	0.16-	1	1.14-	1	7.22-	0
7183	QT	0000	29.1991	98.2239	-371.7	23	1192	19.7	5.0-	1	0.8-	2	0.8-	0	0.16-	1	1.03-	1	6.57-	0
7184	QT	0000	29.1991	98.2233	-371.3	34	1214	18.3	5.0-	1	0.8-	2	0.8-	0	0.17-	1	1.01-	1	6.08-	1
7185	QT	0000	29.1991	98.2226	-371.9	39	1265	18.3	4.9-	1	0.9-	1	0.8+	0	0.19-	1	1.10-	1	5.85-	1
7186	QT	0000	29.1990	98.2220	-370.9	47	1166	18.3	4.9-	1	1.0-	1	0.8+	0	0.20-	1	1.14-	1	5.80-	1
7187	QT	0000	29.1990	98.2214	-370.0	34	1197	18.3	4.8-	1	1.1-	1	0.8-	0	0.23-	0	1.34-	1	5.88-	1
7188	QT	0000	29.1990	98.2208	-370.6	41	1184	18.3	4.5-	1	1.2-	1	0.8-	0	0.26-	0	1.45-	1	5.65-	1
7189	QT	0000	29.1990	98.2202	-371.1	32	1190	18.3	4.5-	1	1.2-	1	0.8-	0	0.26-	0	1.46-	1	5.58-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7190	QT	0000	29.1990	98.2194	-370.7	38	1065	18.3	4.5-	1	1.2-	1	0.8-	0	0.27+	0	1.50-	1	5.49-	1
7191	QT	0000	29.1990	98.2188	-372.1	38	1146	18.3	4.5-	1	1.3-	1	0.8+	0	0.28+	0	1.50-	1	5.39-	1
7192	QT	0000	29.1990	98.2182	-373.4	41	1292	18.3	4.9-	1	1.3-	0	0.9+	0	0.27+	0	1.52-	1	5.54-	1
7193	QT	0000	29.1990	98.2174	-373.8	37	1246	18.0	5.1-	0	1.6+	0	0.9+	0	0.31+	0	1.67-	0	5.39-	1
7194	QT	0000	29.1990	98.2168	-374.4	29	1416	18.0	5.2-	0	1.8+	1	1.0+	1	0.35+	1	1.84-	0	5.29-	1
7195	QT	0000	29.1990	98.2162	-375.0	27	1339	18.0	5.2-	0	1.8+	1	1.0+	1	0.35+	1	1.83-	0	5.20-	1
7196	QT	0000	29.1991	98.2155	-375.6	38	1404	18.0	5.1-	0	1.7+	1	1.0+	1	0.34+	1	1.74-	0	5.09-	1
7197	QT	0000	29.1991	98.2149	-375.8	28	1265	18.0	5.0-	1	1.4-	0	0.9+	0	0.28+	0	1.47-	1	5.33-	1
7198	QT	0000	29.1991	98.2143	-376.2	34	1181	18.0	4.9-	1	1.0-	1	0.8+	0	0.20-	1	1.20-	1	5.92-	1
7199	QT	0000	29.1991	98.2135	-376.0	33	1050	18.0	4.6-	1	0.7-	2	0.7-	0	0.16-	1	1.10-	1	6.70-	0
7200	QT	0000	29.1991	98.2129	-376.1	41	832	18.0	4.2-	1	0.7-	2	0.5-	1	0.18-	1	1.42-	1	8.06+	0
7201	QT	0000	29.1991	98.2123	-376.7	32	776	18.0	3.8-	1	0.9-	2	0.4-	1	0.23-	0	2.14+	0	9.20+	1
7202	QT	0000	29.1991	98.2117	-376.8	32	690	17.5	3.1-	2	1.0-	1	0.3-	2	0.31+	0	2.83+	1	9.01+	0
7203	QT	0000	29.1991	98.2111	-376.9	32	677	17.5	2.7-	2	1.0-	1	0.3-	2	0.36+	1	2.84+	1	7.93+	0
7204	QT	0000	29.1991	98.2105	-376.9	39	654	17.5	2.4-	2	0.8-	2	0.4-	2	0.36+	1	2.32+	0	6.45-	0
7205	QT	0000	29.1991	98.2099	-377.3	31	732	17.5	2.0-	3	0.8-	2	0.4-	2	0.40+	1	2.08+	0	5.17-	1
7206	QT	0000	29.1992	98.2092	-376.9	50	709	17.5	1.9-	3	0.8-	2	0.4-	2	0.40+	1	1.90-	0	4.80-	1
7207	QT	0000	29.1992	98.2086	-377.0	27	703	17.5	1.9-	3	0.8-	2	0.4-	2	0.41+	2	2.07-	0	5.02-	1
7208	QT	0000	29.1992	98.2080	-376.8	36	686	17.5	2.0-	3	0.8-	2	0.4-	2	0.41+	2	2.21+	0	5.33-	1
7209	QT	0000	29.1992	98.2074	-377.2	38	655	17.5	2.1-	3	0.8-	2	0.3-	2	0.37+	1	2.30+	0	6.23-	0
7210	QT	0000	29.1992	98.2068	-376.9	41	644	17.5	2.1-	2	0.7-	2	0.3-	2	0.35+	1	2.42+	0	6.96-	0
7211	QT	0000	29.1992	98.2062	-377.0	42	674	15.4	2.0-	3	0.8-	2	0.3-	2	0.39+	1	2.67+	1	6.89-	0
7212	QT	0000	29.1992	98.2054	-377.6	32	703	15.4	2.1-	3	0.9-	2	0.3-	2	0.42+	2	2.95+	1	7.01-	0
7213	QT	0000	29.1994	98.2048	-378.3	40	693	15.4	2.2-	2	0.9-	2	0.3-	2	0.40+	1	2.81+	1	7.11-	0
7214	QT	0000	29.1994	98.2042	-377.9	32	630	15.4	2.3-	2	1.0-	1	0.3-	2	0.41+	2	3.08+	1	7.47-	0
7215	QT	0000	29.1994	98.2036	-378.3	27	720	15.4	2.6-	2	1.0-	1	0.3-	2	0.39+	1	3.16+	1	8.16+	0
7216	QT	0000	29.1994	98.2030	-378.3	31	699	15.4	2.7-	2	1.0-	1	0.3-	2	0.38+	1	3.25+	1	8.65+	0
7217	QT	0000	29.1994	98.2023	-377.9	38	735	15.4	2.8-	2	1.1-	1	0.3-	2	0.40+	1	3.70+	1	9.24+	1
7218	QT	0000	29.1994	98.2017	-378.2	23	674	15.4	2.8-	2	1.0-	1	0.3-	2	0.37+	1	3.41+	1	9.34+	1
7219	QT	0000	29.1994	98.2011	-379.1	43	730	15.4	2.9-	2	0.9-	1	0.3-	2	0.33+	1	3.38+	1	10.41+	1
7220	QT	0000	29.1994	98.2005	-379.7	23	680	15.5	2.9-	2	0.8-	2	0.2-	2	0.29+	0	3.39+	1	11.88+	1
7221	QT	0000	29.1994	98.1998	-380.5	44	702	15.5	2.8-	2	0.7-	2	0.2-	2	0.26-	0	3.38+	1	13.22+	2
7222	QT	0000	29.1994	98.1992	-381.4	38	645	15.5	2.7-	2	0.7-	2	0.2-	2	0.24-	0	4.10+	2	16.83+	3
7223	QT	0000	29.1994	98.1986	-381.6	38	515	15.5	2.6-	2	0.7-	2	0.2-	2	0.26-	0	4.47+	2	17.42+	3
7224	QT	0000	29.1995	98.1979	-382.0	36	551	15.5	2.6-	2	0.7-	2	0.1-	2	0.26-	0	4.66+	2	17.97+	4
7225	QT	0000	29.1993	98.1973	-382.0	34	467	15.5	2.5-	2	0.7-	2	0.1-	2	0.27-	0	4.61+	2	17.07+	3
7226	QT	0000	29.1993	98.1967	-382.3	34	548	15.5	2.4-	2	0.8-	2	0.2-	2	0.32+	1	4.72+	2	14.60+	2
7227	QT	0000	29.1994	98.1961	-382.9	34	593	15.5	2.4-	2	0.9-	2	0.2-	2	0.37+	1	5.33+	3	14.34+	2
7228	QT	0000	29.1994	98.1955	-383.3	33	403	15.5	2.3-	2	1.1-	1	0.2-	2	0.46+	2	6.10+	4	13.36+	2
7229	QT	0000	29.1994	98.1949	-383.9	37	600	15.6	2.4-	2	1.2-	1	0.2-	2	0.49+	2	6.14+	4	12.62+	2
7230	QT	0000	29.1994	98.1943	-384.9	33	746	15.6	2.6-	2	1.2-	1	0.2-	2	0.45+	2	5.30+	3	11.65+	1
7231	QT	0000	29.1994	98.1937	-385.5	36	784	15.6	2.6-	2	1.1-	1	0.3-	2	0.41+	1	3.92+	2	9.64+	1
7232	QT	0000	29.1994	98.1929	-385.8	40	798	15.6	2.8-	2	0.9-	1	0.3-	2	0.33+	1	2.77+	1	8.27+	0
7233	ER	0000	29.1994	98.1923	-386.4	30	825	15.6	2.8-	1	0.8-	1	0.4-	1	0.27-	1	1.98-	0	7.35+	0
7234	ER	0000	29.1994	98.1917	-387.0	30	743	15.6	2.8-	1	0.6-	2	0.4-	1	0.23-	1	1.56-	1	6.65-	0
7235	EQC	0000	29.1994	98.1911	-387.1	39	793	15.6	2.8-	2	0.6-	2	0.4-	2	0.20-	1	1.41-	0	6.90+	0
7236	EQC	0000	29.1994	98.1905	-387.1	28	679	15.6	2.7-	2	0.5-	2	0.4-	2	0.17-	2	1.23-	1	7.23+	0
7237	EQC	0000	29.1995	98.1899	-387.7	40	607	15.6	2.7-	2	0.4-	2	0.3-	2	0.16-	2	1.32-	1	8.40+	1
7238	EQC	0000	29.1995	98.1893	-388.1	28	543	16.3	2.7-	2	0.5-	2	0.3-	2	0.17-	2	1.80-	0	10.76+	2
7239	EQC	0000	29.1995	98.1887	-388.2	32	529	16.3	2.5-	2	0.6-	2	0.2-	3	0.22-	1	2.70+	1	12.06+	2
7240	EQC	0000	29.1995	98.1881	-388.5	39	578	16.3	2.6-	2	0.8-	1	0.2-	3	0.29-	0	4.44+	3	15.16+	4
7241	EQC	0000	29.1995	98.1875	-387.6	36	582	16.3	2.5-	2	0.9-	1	0.2-	3	0.35+	1	5.18+	3	14.92+	4
7242	EQC	0000	29.1994	98.1869	-387.8	46	540	16.3	2.5-	2	0.8-	1	0.2-	3	0.33+	0	4.25+	3	12.85+	3
7243	EQC	0000	29.1994	98.1863	-388.4	33	620	16.3	2.7-	2	0.7-	2	0.2-	3	0.25-	1	3.04+	1	12.20+	3
7244	EQC	0000	29.1993	98.1857	-388.9	33	524	16.3	2.6-	2	0.5-	2	0.3-	2	0.18-	1	1.79-	0	10.20+	2
7245	EQC	0000	29.1993	98.1851	-389.5	34	565	16.3	2.5-	2	0.3-	2	0.3-	2	0.11-	2	1.00-	1	9.36+	1
7246	EQC	0010	29.1991	98.1845	-391.2	27	563	16.3	2.4-	2	0.2-	2	0.3-	2	0.09-	3	0.79-	1	9.00+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7247	EQC	0010	29.1991	98.1839	-391.3	44	557	16.8	2.3-	2	0.2-	2	0.3-	2	0.09-	2	0.79-	1	8.51+	1
7248	EQC	0000	29.1992	98.1833	-391.4	40	556	16.8	2.3-	2	0.3-	2	0.3-	2	0.14-	2	1.19-	1	8.68+	1
7249	EQC	0000	29.1992	98.1827	-390.7	28	510	16.8	2.3-	2	0.4-	2	0.3-	2	0.17-	1	1.50-	0	8.70+	1
7250	EQC	0000	29.1992	98.1821	-390.5	34	551	16.8	2.4-	2	0.4-	2	0.3-	2	0.19-	1	1.61-	0	8.56+	1
7251	EQC	0000	29.1992	98.1815	-390.1	29	583	16.8	2.5-	2	0.5-	2	0.3-	2	0.21-	1	1.78-	0	8.70+	1
7252	EQC	0000	29.1992	98.1809	-390.5	34	545	16.8	2.5-	2	0.6-	2	0.3-	2	0.22-	1	2.01+	0	9.13+	1
7253	EQC	0000	29.1992	98.1803	-390.6	39	576	16.8	2.6-	2	0.7-	1	0.3-	2	0.26-	0	2.67+	1	10.15+	2
7254	EQC	0000	29.1992	98.1797	-391.6	35	629	16.8	2.7-	2	0.8-	1	0.2-	2	0.29+	0	3.26+	1	11.09+	2
7255	EQC	0000	29.1992	98.1791	-391.9	37	675	16.8	2.7-	2	0.8-	1	0.2-	3	0.30+	0	3.39+	2	11.43+	2
7256	EQC	0000	29.1992	98.1785	-392.5	37	592	19.3	2.8-	2	0.7-	2	0.3-	2	0.24-	1	2.61+	1	10.96+	2
7257	EQC	0000	29.1992	98.1779	-392.6	29	602	19.3	2.8-	2	0.4-	2	0.3-	2	0.16-	2	1.47-	0	9.35+	1
7258	EQC	0000	29.1993	98.1773	-393.0	33	654	19.3	2.9-	1	0.4-	2	0.4-	2	0.12-	2	0.99-	1	8.02+	1
7259	EQC	0000	29.1993	98.1768	-393.0	30	621	19.3	2.8-	1	0.4-	2	0.4-	2	0.15-	2	1.08-	1	7.03+	0
7260	EQC	0000	29.1993	98.1762	-393.1	32	733	19.3	2.6-	2	0.6-	2	0.4-	2	0.23-	1	1.38-	1	6.06-	0
7261	EQC	0000	29.1993	98.1756	-393.2	28	736	19.3	2.4-	2	0.8-	1	0.4-	2	0.32+	0	1.75-	0	5.50-	0
7262	EQC	0000	29.1993	98.1750	-393.5	28	655	19.3	2.3-	2	0.8-	1	0.4-	2	0.37+	1	1.98+	0	5.34-	0
7263	EQC	0000	29.1993	98.1744	-393.6	33	560	19.3	2.2-	2	0.7-	1	0.4-	2	0.32+	0	1.69-	0	5.27-	0
7264	EQC	0000	29.1993	98.1738	-393.9	34	630	19.3	2.3-	2	0.6-	2	0.4-	2	0.27-	0	1.53-	0	5.69-	0
7265	EQC	0000	29.1993	98.1732	-394.0	40	704	17.2	2.5-	2	0.6-	2	0.4-	2	0.23-	1	1.44-	0	6.20-	0
7266	EQC	0000	29.1993	98.1726	-394.3	38	636	17.2	2.5-	2	0.5-	2	0.4-	2	0.20-	1	1.33-	1	6.51+	0
7267	EQC	0000	29.1993	98.1720	-394.2	32	621	17.2	2.4-	2	0.6-	2	0.4-	2	0.24-	1	1.61-	0	6.67+	0
7268	EQC	0000	29.1993	98.1716	-393.9	31	578	17.2	2.2-	2	0.6-	2	0.3-	2	0.29-	0	1.85-	0	6.41+	0
7269	EQC	0000	29.1994	98.1710	-394.5	38	622	17.2	1.9-	2	0.7-	1	0.3-	2	0.36+	1	2.14+	0	5.97-	0
7270	EQC	0000	29.1995	98.1704	-394.5	38	576	17.2	1.7-	2	0.8-	1	0.3-	2	0.47+	2	2.55+	1	5.40-	0
7271	EQC	0000	29.1995	98.1698	-394.6	23	616	17.2	1.7-	2	0.9-	1	0.3-	2	0.50+	3	2.77+	1	5.54-	0
7272	EQC	0000	29.1995	98.1692	-394.9	41	698	17.2	1.9-	2	0.9-	1	0.3-	2	0.47+	2	2.73+	1	5.74-	0
7273	EQC	0000	29.1997	98.1686	-395.3	37	652	17.2	2.1-	2	0.9-	1	0.3-	2	0.42+	2	2.63+	1	6.31-	0
7274	EQC	0000	29.1997	98.1678	-395.4	37	704	16.7	2.4-	2	0.8-	1	0.3-	2	0.33+	0	2.24+	0	6.84+	0
7275	EQC	0000	29.1997	98.1672	-395.5	34	747	16.7	2.4-	2	0.7-	2	0.4-	2	0.27-	0	1.81-	0	6.78+	0
7276	EQC	0000	29.1997	98.1666	-395.6	42	622	16.7	2.4-	2	0.5-	2	0.3-	2	0.23-	1	1.61-	0	7.10+	0
7277	EQC	0000	29.1997	98.1660	-395.7	37	648	16.7	2.3-	2	0.5-	2	0.3-	2	0.19-	1	1.32-	1	6.76+	0
7278	EQC	0000	29.1997	98.1654	-395.8	33	629	16.7	2.2-	2	0.5-	2	0.3-	2	0.24-	1	1.62-	0	6.70+	0
7279	EQC	0000	29.1997	98.1648	-396.0	35	656	16.7	2.2-	2	0.7-	2	0.3-	2	0.29+	0	2.07+	0	7.01+	0
7280	EQC	0000	29.1997	98.1642	-396.4	39	703	16.7	2.1-	2	0.8-	1	0.3-	2	0.37+	1	2.46+	1	6.65+	0
7281	EQC	0000	29.1997	98.1636	-396.5	36	678	16.7	2.2-	2	1.0-	1	0.3-	2	0.46+	2	3.37+	2	7.30+	0
7282	EQC	0000	29.1997	98.1630	-396.8	40	712	16.7	2.2-	2	1.1-	1	0.3-	2	0.50+	2	3.81+	2	7.68+	1
7283	EQC	0000	29.1997	98.1624	-396.9	50	714	17.7	2.4-	2	1.3-	0	0.3-	2	0.54+	3	4.59+	3	8.52+	1
7284	EQC	0000	29.1998	98.1618	-396.7	41	793	17.7	2.8-	2	1.4+	0	0.3-	2	0.50+	3	5.28+	4	10.51+	2
7285	EQC	0000	29.1999	98.1612	-395.9	38	904	17.7	3.3-	1	1.4+	0	0.3-	2	0.44+	2	5.01+	3	11.43+	2
7286	EQC	0000	29.1999	98.1606	-395.2	29	1007	17.7	3.7-	1	1.4-	0	0.3-	2	0.37+	1	4.75+	3	12.83+	3
7287	EQC	0000	29.1999	98.1600	-393.3	51	948	17.7	3.8-	1	1.2-	0	0.3-	2	0.31+	0	4.09+	2	13.03+	3
7288	EQC	0000	29.2001	98.1594	-392.7	26	783	17.7	3.6-	1	1.0-	1	0.3-	2	0.28-	0	3.31+	2	11.81+	2
7289	EQC	0000	29.2001	98.1588	-392.8	40	780	17.7	3.3-	1	0.9-	1	0.3-	2	0.28-	0	3.05+	1	10.82+	2
7290	EQC	0000	29.2001	98.1582	-393.6	44	795	17.7	3.0-	1	1.0-	1	0.3-	2	0.32+	0	3.02+	1	9.40+	1
7291	EQC	0000	29.2001	98.1576	-394.7	36	712	17.7	2.9-	1	1.1-	1	0.3-	2	0.38+	1	3.32+	2	8.69+	1
7292	EQC	0000	29.2001	98.1570	-396.8	33	848	17.3	3.0-	1	1.4-	0	0.3-	2	0.45+	2	3.93+	2	8.68+	1
7293	EQC	0000	29.2001	98.1564	-397.7	26	896	17.3	3.1-	1	1.5+	0	0.4-	2	0.47+	2	4.03+	2	8.50+	1
7294	EQC	0000	29.2001	98.1558	-397.9	28	985	17.3	3.1-	1	1.4+	0	0.4-	2	0.46+	2	3.63+	2	7.94+	1
7295	EQC	0000	29.2001	98.1552	-398.0	49	841	17.3	3.2-	1	1.3-	0	0.4-	2	0.40+	1	3.03+	1	7.60+	1
7296	EQC	0000	29.2001	98.1546	-398.6	30	898	17.3	3.5-	1	1.0-	1	0.5-	2	0.29-	0	2.14+	0	7.50+	0
7297	EQC	0000	29.2001	98.1540	-399.0	43	827	17.3	3.6-	1	0.8-	1	0.5-	1	0.23-	1	1.70-	0	7.33+	0
7298	EQC	0000	29.2002	98.1534	-399.8	34	949	17.3	3.6-	1	0.9-	1	0.5-	1	0.24-	1	1.84-	0	7.68+	1
7299	EQC	0000	29.2002	98.1528	-399.3	40	864	17.3	3.4-	1	1.0-	1	0.5-	2	0.30+	0	2.23+	0	7.38+	0
7300	EQC	0000	29.2002	98.1522	-399.7	32	824	17.3	3.0-	1	1.3-	0	0.4-	2	0.45+	2	3.17+	1	7.02+	0
7301	EQC	0000	29.2002	98.1516	-399.5	39	992	13.6	2.8-	1	1.6+	0	0.4-	2	0.57+	3	4.09+	2	7.20+	0
7302	EQC	0000	29.2002	98.1510	-399.4	35	905	13.6	2.9-	1	1.7+	1	0.4-	2	0.59+	4	4.35+	3	7.38+	0
7303	EQC	0000	29.2002	98.1504	-399.2	43	970	13.6	3.1-	1	1.6+	1	0.4-	2	0.53+	3	4.19+	2	7.83+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
7304	EQC	0000	29.2002	98.1498	-399.7	28	913	13.6	3.2- 1	1.4- 0	0.4- 2	0.44+ 2	3.46+ 2	7.96+ 1
7305	EQC	0000	29.2004	98.1492	-400.4	28	913	13.6	3.1- 1	1.1- 1	0.4- 2	0.36+ 1	2.77+ 1	7.71+ 1
7306	EQC	0000	29.2004	98.1486	-400.5	30	825	13.6	2.9- 1	0.9- 1	0.4- 2	0.31+ 0	2.19+ 0	7.18+ 0
7307	EQC	0000	29.2004	98.1480	-400.6	38	773	13.6	2.7- 2	0.8- 1	0.4- 2	0.28- 0	1.92+ 0	6.76+ 0
7308	EQC	0000	29.2004	98.1474	-401.0	34	775	13.6	2.6- 2	0.7- 1	0.4- 2	0.29- 0	1.88+ 0	6.52+ 0
7309	EQC	0000	29.2004	98.1468	-400.5	40	846	13.6	2.4- 2	0.7- 1	0.4- 2	0.31+ 0	1.80- 0	5.75- 0
7310	EQC	0000	29.2004	98.1460	-400.3	38	807	16.9	2.2- 2	0.8- 1	0.4- 2	0.37+ 1	1.88+ 0	5.05- 1
7311	EQC	0000	29.2004	98.1454	-400.7	43	802	16.9	2.1- 2	0.8- 1	0.5- 1	0.37+ 1	1.65- 0	4.50- 1
7312	EQC	0000	29.2004	98.1448	-400.5	34	828	16.9	2.1- 2	0.7- 1	0.5- 1	0.35+ 1	1.47- 0	4.19- 1
7313	EQC	0000	29.2004	98.1442	-400.9	48	836	16.9	2.3- 2	0.6- 2	0.5- 1	0.26- 0	1.20- 1	4.55- 1
7314	EQC	0000	29.2004	98.1434	-401.2	37	698	16.9	2.6- 2	0.5- 2	0.5- 1	0.18- 1	0.91- 1	5.15- 1
7315	EQC	0000	29.2004	98.1428	-401.3	34	755	16.9	2.8- 1	0.5- 2	0.5- 1	0.17- 1	1.00- 1	5.78- 0
7316	EQC	0000	29.2005	98.1422	-401.7	26	761	16.9	2.9- 1	0.5- 2	0.5- 1	0.16- 2	0.96- 1	5.91- 0
7317	EQC	0000	29.2005	98.1416	-401.9	33	798	16.9	2.8- 2	0.5- 2	0.5- 1	0.19- 1	1.09- 1	5.66- 0
7318	EQC	0000	29.2005	98.1410	-401.8	41	869	16.9	2.6- 2	0.6- 2	0.5- 1	0.23- 1	1.20- 1	5.34- 0
7319	EQC	0000	29.2005	98.1404	-401.9	39	713	18.1	2.6- 2	0.5- 2	0.5- 1	0.20- 1	1.03- 1	5.05- 1
7320	EQC	0000	29.2005	98.1397	-400.2	30	852	18.1	2.6- 2	0.6- 2	0.5- 1	0.22- 1	1.13- 1	5.17- 1
7321	EQC	0000	29.2005	98.1391	-398.8	41	831	18.1	2.7- 2	0.6- 2	0.5- 1	0.22- 1	1.12- 1	5.21- 0
7322	EQC	0000	29.2005	98.1385	-398.7	35	817	18.1	2.8- 2	0.7- 2	0.5- 1	0.24- 1	1.24- 1	5.14- 1
7323	EQC	0000	29.2005	98.1379	-401.4	41	806	18.1	2.8- 2	0.8- 1	0.5- 1	0.30+ 0	1.54- 0	5.16- 1
7324	EQC	0000	29.2005	98.1371	-401.8	40	811	18.1	2.8- 2	0.9- 1	0.6- 1	0.33+ 0	1.63- 0	5.00- 1
7325	EQC	0000	29.2005	98.1365	-403.9	32	763	18.1	2.6- 2	1.0- 1	0.5- 1	0.39+ 1	1.88+ 0	4.88- 1
7326	EQC	0000	29.2006	98.1359	-406.0	25	823	18.1	2.6- 2	1.0- 1	0.5- 1	0.37+ 1	1.79- 0	4.78- 1
7327	EQC	0000	29.2006	98.1353	-406.8	40	806	18.1	2.5- 2	0.9- 1	0.6- 1	0.36+ 1	1.57- 0	4.36- 1
7328	EQC	0000	29.2006	98.1347	-404.4	41	773	18.4	2.4- 2	0.8- 1	0.6- 1	0.35+ 1	1.39- 1	4.00- 1
7329	EQC	0000	29.2006	98.1340	-403.8	36	804	18.4	2.5- 2	0.8- 1	0.6- 1	0.32+ 0	1.24- 1	3.88- 1
7330	EQC	0000	29.2005	98.1334	-403.8	31	843	18.4	2.4- 2	0.9- 1	0.6- 1	0.36+ 1	1.41- 0	3.92- 1
7331	EQC	0000	29.2005	98.1328	-403.8	37	940	18.4	2.4- 2	0.9- 1	0.6- 1	0.36+ 1	1.49- 0	4.19- 1
7332	EQC	0000	29.2005	98.1322	-403.6	31	819	18.4	2.4- 2	0.9- 1	0.5- 1	0.36+ 1	1.63- 0	4.47- 1
7333	EQC	0000	29.2005	98.1316	-403.7	38	771	18.4	2.3- 2	0.9- 1	0.5- 1	0.39+ 1	1.76- 0	4.52- 1
7334	EQC	0000	29.2004	98.1309	-404.5	35	735	18.4	2.2- 2	0.8- 1	0.5- 1	0.38+ 1	1.59- 0	4.14- 1
7335	EQC	0000	29.2004	98.1303	-404.6	43	799	18.4	2.1- 2	0.9- 1	0.5- 1	0.44+ 2	1.66- 0	3.80- 1
7336	EQC	0000	29.2004	98.1297	-403.7	37	841	18.4	2.1- 2	0.9- 1	0.6- 1	0.44+ 2	1.59- 0	3.61- 1
7337	EQC	0000	29.2004	98.1290	-403.5	50	861	18.8	2.3- 2	0.8- 1	0.6- 1	0.38+ 1	1.40- 1	3.73- 1
7338	EQC	0000	29.2004	98.1284	-403.5	32	874	18.8	2.4- 2	0.9- 1	0.6- 1	0.39+ 1	1.50- 0	3.85- 1
7339	EQC	0000	29.2004	98.1278	-403.6	41	884	18.8	2.6- 2	0.9- 1	0.6- 1	0.35+ 1	1.44- 0	4.16- 1
7340	EQC	0000	29.2004	98.1272	-403.7	30	947	18.8	2.9- 1	1.0- 1	0.7- 1	0.34+ 1	1.51- 0	4.43- 1
7341	EQC	0000	29.2004	98.1266	-405.1	32	944	18.8	3.0- 1	1.1- 1	0.7- 1	0.36+ 1	1.64- 0	4.55- 1
7342	EQC	0000	29.2004	98.1260	-405.2	42	910	18.8	3.2- 1	0.9- 1	0.7- 1	0.28- 0	1.39- 1	4.95- 1
7343	EQC	0000	29.2005	98.1253	-405.3	40	935	18.8	3.2- 1	0.8- 1	0.7- 1	0.26- 0	1.24- 1	4.75- 1
7344	EQC	0000	29.2005	98.1247	-405.3	37	1023	18.8	3.0- 1	0.7- 1	0.7- 1	0.23- 1	1.05- 1	4.63- 1
7345	EQC	0000	29.2005	98.1241	-405.6	30	850	18.8	2.8- 2	0.6- 2	0.7- 1	0.21- 1	0.91- 1	4.31- 1
7346	EQC	0000	29.2005	98.1235	-405.5	29	810	19.6	2.6- 2	0.6- 2	0.7- 1	0.24- 1	0.91- 1	3.82- 1
7347	EQC	0000	29.2005	98.1227	-405.6	37	853	19.6	2.6- 2	0.6- 2	0.7- 1	0.25- 1	0.95- 1	3.80- 1
7348	EQC	0000	29.2005	98.1221	-405.9	28	933	19.6	2.5- 2	0.7- 1	0.7- 0	0.28- 0	0.98- 1	3.56- 1
7349	EQC	0000	29.2005	98.1215	-406.0	32	767	19.6	2.5- 2	0.7- 2	0.7- 0	0.27- 0	0.93- 1	3.52- 1
7350	EQC	0000	29.2005	98.1210	-405.8	28	917	19.6	2.8- 2	0.6- 2	0.7- 0	0.23- 1	0.88- 1	3.79- 1
7351	EQC	0000	29.2004	98.1204	-406.0	35	901	19.6	3.1- 1	0.6- 2	0.8- 0	0.20- 1	0.83- 1	4.07- 1
7352	EQC	0000	29.2004	98.1196	-406.1	27	956	19.6	3.7- 1	0.7- 1	0.8- 0	0.18- 1	0.86- 1	4.64- 1
7353	EQC	0000	29.2003	98.1190	-405.9	37	1083	19.6	4.3- 0	0.7- 1	0.8+ 0	0.17- 1	0.89- 1	5.12- 1
7354	EQC	0000	29.2003	98.1184	-406.0	30	1096	19.6	4.3- 0	0.9- 1	0.8+ 0	0.21- 1	1.07- 1	5.16- 1
7355	EQC	0000	29.2002	98.1178	-406.5	33	1155	18.4	4.4- 0	0.9- 1	0.9+ 0	0.21- 1	1.08- 1	5.06- 1
7356	EQC	0000	29.2002	98.1172	-406.6	37	1111	18.4	4.2- 0	0.9- 1	0.9+ 0	0.22- 1	1.06- 1	4.75- 1
7357	EQC	0000	29.2001	98.1166	-406.8	39	1193	18.4	4.0- 1	1.0- 1	0.9+ 0	0.25- 1	1.13- 1	4.53- 1
7358	EQC	0000	29.2001	98.1160	-407.1	35	1263	18.4	4.1- 1	1.0- 1	0.9+ 0	0.25- 1	1.13- 1	4.51- 1
7359	EQC	0000	29.2001	98.1154	-407.7	31	1226	18.4	4.2- 1	1.1- 1	0.9+ 0	0.27- 0	1.21- 1	4.53- 1
7360	EQC	0000	29.2000	98.1148	-406.9	29	1114	18.4	4.4- 0	1.1- 1	0.9+ 1	0.25- 1	1.18- 1	4.67- 1

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
7361	EQC	0000	29.2000	98.1141	-406.3	34	1138	18.4	4.5- 0	1.0- 1	1.0+ 1	0.23- 1	1.09- 1	4.71- 1
7362	EQC	0000	29.1998	98.1135	-405.5	27	1273	18.4	4.6- 0	1.0- 1	1.0+ 1	0.21- 1	1.00- 1	4.70- 1
7363	EQC	0000	29.1997	98.1129	-405.3	28	1183	18.4	4.7- 0	1.0- 1	1.0+ 1	0.21- 1	0.97- 1	4.65- 1
7364	EQC	0000	29.1997	98.1123	-404.9	33	1221	19.1	4.6- 0	1.1- 1	1.0+ 1	0.23- 1	1.07- 1	4.58- 1
7365	EQC	0000	29.1996	98.1116	-405.4	24	1173	19.1	4.5- 0	1.1- 1	1.0+ 1	0.25- 1	1.12- 1	4.46- 1
7366	EQC	0000	29.1996	98.1110	-406.0	39	1241	19.1	4.4- 0	1.2- 0	1.0+ 1	0.27- 0	1.20- 1	4.53- 1
7367	EQC	0000	29.1995	98.1104	-406.2	36	1212	19.1	4.3- 0	1.0- 1	0.9+ 1	0.24- 1	1.10- 1	4.62- 1
7368	EQC	0000	29.1995	98.1098	-406.5	37	1249	19.1	4.2- 1	0.8- 1	0.9+ 0	0.20- 1	0.93- 1	4.62- 1
7369	EQC	0000	29.1994	98.1092	-406.5	35	1100	19.1	4.2- 0	0.7- 1	0.9+ 0	0.17- 2	0.83- 1	4.84- 1
7370	EQC	0000	29.1993	98.1084	-406.7	29	1137	19.1	4.4- 0	0.7- 1	0.9+ 0	0.17- 2	0.82- 1	4.88- 1
7371	EQC	0000	29.1991	98.1078	-407.0	24	1176	19.1	4.5- 0	1.0- 1	0.9+ 0	0.22- 1	1.08- 1	5.01- 1
7372	EQC	0000	29.1992	98.1072	-407.3	35	1206	19.1	4.6- 0	1.2- 0	0.9+ 0	0.25- 0	1.33- 1	5.21- 0
7373	EQC	0000	29.1990	98.1066	-407.3	23	1230	17.1	4.6- 0	1.4- 0	0.9+ 0	0.30+ 0	1.55- 0	5.22- 0
7374	EQC	0000	29.1990	98.1059	-407.4	56	1231	17.1	4.6- 0	1.5+ 0	0.8+ 0	0.32+ 0	1.76- 0	5.49- 0
7375	EQC	0000	29.1990	98.1053	-407.0	35	1238	17.1	4.7- 0	1.6+ 0	0.8+ 0	0.33+ 0	1.89+ 0	5.76- 0
7376	EQC	0000	29.1989	98.1047	-407.0	41	1505	17.1	4.8+ 0	1.7+ 1	0.8- 0	0.35+ 1	2.11+ 0	6.04- 0
7377	EQC	0000	29.1988	98.1041	-406.8	42	1153	17.1	4.9+ 0	1.8+ 1	0.7- 0	0.38+ 1	2.46+ 1	6.51+ 0
7378	EQC	0000	29.1988	98.1035	-406.8	46	1404	17.1	4.8+ 0	1.9+ 1	0.7- 0	0.40+ 1	2.60+ 1	6.48+ 0
7379	EQC	0000	29.1987	98.1029	-406.8	33	1093	17.1	4.6- 0	1.9+ 1	0.7- 0	0.41+ 1	2.61+ 1	6.40+ 0
7380	EQC	0000	29.1987	98.1023	-407.1	23	1205	17.1	4.4- 0	1.8+ 1	0.7- 1	0.40+ 1	2.65+ 1	6.61+ 0
7381	EQC	0000	29.1986	98.1016	-407.1	29	1281	17.1	4.4- 0	1.6+ 0	0.6- 1	0.37+ 1	2.49+ 1	6.82+ 0
7382	EQC	0000	29.1986	98.1010	-407.5	29	993	18.5	4.4- 0	1.4+ 0	0.6- 1	0.33+ 0	2.48+ 1	7.53+ 1
7383	EQC	0000	29.1985	98.1004	-407.2	29	1000	18.5	4.5- 0	1.4- 0	0.5- 1	0.30+ 0	2.56+ 1	8.47+ 1
7384	EQC	0000	29.1985	98.0996	-407.3	30	1000	18.5	4.5- 0	1.2- 0	0.5- 1	0.28- 0	2.33+ 0	8.42+ 1
7385	EQC	0000	29.1984	98.0990	-407.3	38	1020	18.5	4.5- 0	1.2- 0	0.5- 1	0.26- 0	2.12+ 0	8.22+ 1
7386	EQC	0000	29.1982	98.0984	-408.6	43	1076	18.5	4.6- 0	1.1- 1	0.6- 1	0.23- 1	1.81- 0	7.78+ 1
7387	EQC	0000	29.1982	98.0977	-408.7	33	1248	18.5	4.7- 0	1.1- 1	0.6- 1	0.24- 1	1.77- 0	7.26+ 0
7388	EQC	0000	29.1981	98.0971	-408.7	29	1091	18.5	5.0+ 0	1.3- 0	0.6- 1	0.27- 0	2.07+ 0	7.75+ 1
7389	EQC	0000	29.1980	98.0965	-408.3	42	1138	18.5	5.4+ 0	1.5+ 0	0.6- 1	0.28- 0	2.33+ 0	8.37+ 1
7390	EQC	0000	29.1980	98.0959	-408.4	29	1232	18.5	5.7+ 1	1.7+ 1	0.6- 1	0.29- 0	2.67+ 1	9.11+ 1
7391	EQC	0000	29.1980	98.0952	-407.0	36	1192	16.9	6.1+ 1	1.7+ 1	0.6- 1	0.29- 0	2.85+ 1	9.97+ 2
7392	EQC	0000	29.1980	98.0946	-407.4	34	1348	16.9	6.2+ 1	1.7+ 1	0.6- 1	0.27- 0	2.62+ 1	9.82+ 1
7393	EQC	0000	29.1980	98.0940	-407.7	27	1276	16.9	6.1+ 1	1.7+ 1	0.7- 1	0.27- 0	2.55+ 1	9.34+ 1
7394	EQC	0000	29.1980	98.0934	-407.8	39	1261	16.9	5.9+ 1	1.7+ 1	0.7- 1	0.29- 0	2.51+ 1	8.72+ 1
7395	EQC	0000	29.1981	98.0926	-408.2	41	1340	16.9	5.7+ 1	1.7+ 1	0.7- 0	0.29- 0	2.31+ 0	7.96+ 1
7396	EQC	0000	29.1981	98.0920	-408.4	24	1326	16.9	5.6+ 1	1.6+ 0	0.8- 0	0.29- 0	2.16+ 0	7.44+ 0
7397	EQC	0000	29.1981	98.0914	-408.0	39	1314	16.9	5.6+ 1	1.6+ 0	0.8- 0	0.28- 0	2.02+ 0	7.24+ 0
7398	EQC	0000	29.1981	98.0908	-408.1	43	1226	16.9	5.4+ 0	1.5+ 0	0.8- 0	0.27- 0	1.97+ 0	7.17+ 0
7399	EQC	0000	29.1981	98.0903	-408.0	29	1266	16.9	5.3+ 0	1.6+ 0	0.7- 0	0.30+ 0	2.13+ 0	7.20+ 0
7400	EQC	0000	29.1981	98.0897	-407.6	38	1249	15.0	5.0+ 0	1.8+ 1	0.7- 1	0.35+ 1	2.61+ 1	7.43+ 0
7401	EQC	0000	29.1981	98.0889	-407.4	34	1231	15.0	5.0+ 0	2.0+ 1	0.6- 1	0.40+ 1	3.18+ 1	7.86+ 1
7402	EQC	0000	29.1981	98.0883	-407.4	37	1269	15.0	5.1+ 0	2.2+ 2	0.6- 1	0.42+ 2	3.60+ 2	8.49+ 1
7403	EQC	0000	29.1981	98.0877	-407.3	26	1352	15.0	5.5+ 1	2.2+ 2	0.6- 1	0.40+ 1	3.68+ 2	9.26+ 1
7404	EQC	0000	29.1981	98.0870	-407.1	31	1348	15.0	6.0+ 1	2.1+ 1	0.6- 1	0.35+ 1	3.59+ 2	10.32+ 2
7405	EQC	0000	29.1981	98.0864	-407.2	33	1311	15.0	6.4+ 1	1.9+ 1	0.6- 1	0.30+ 0	3.38+ 2	11.15+ 2
7406	EQC	0000	29.1982	98.0858	-406.8	36	1482	15.0	6.5+ 1	1.9+ 1	0.6- 1	0.29- 0	3.35+ 2	11.64+ 2
7407	EQC	0000	29.1982	98.0852	-406.4	30	1387	15.0	6.5+ 1	2.0+ 1	0.5- 1	0.31+ 0	3.92+ 2	12.57+ 3
7408	EQC	0000	29.1982	98.0846	-406.2	35	1410	15.0	6.5+ 1	2.2+ 2	0.5- 1	0.35+ 1	4.58+ 3	13.22+ 3
7409	EQC	0000	29.1982	98.0840	-406.0	39	1356	12.9	6.3+ 1	2.5+ 2	0.5- 1	0.39+ 1	5.25+ 4	13.40+ 3
7410	EQC	0000	29.1983	98.0834	-406.2	26	1312	12.9	6.4+ 1	2.6+ 2	0.5- 2	0.40+ 1	5.57+ 4	13.83+ 3
7411	EQC	0000	29.1985	98.0828	-406.7	35	1382	12.9	6.5+ 1	2.5+ 2	0.5- 1	0.39+ 1	5.14+ 3	13.25+ 3
7412	EQC	0000	29.1985	98.0822	-406.4	27	1234	12.9	6.4+ 1	2.3+ 2	0.5- 1	0.36+ 1	4.38+ 3	12.31+ 3
7413	EQC	0000	29.1986	98.0815	-406.6	44	1385	12.9	6.7+ 1	2.0+ 1	0.6- 1	0.30+ 0	3.64+ 2	12.09+ 2
7414	EQC	0000	29.1986	98.0809	-406.7	28	1311	12.9	6.5+ 1	1.8+ 1	0.6- 1	0.28- 0	3.07+ 1	11.06+ 2
7415	EQC	0000	29.1986	98.0803	-406.6	28	1291	12.9	6.2+ 1	1.7+ 1	0.6- 1	0.27- 0	2.80+ 1	10.53+ 2
7416	EQC	0000	29.1988	98.0797	-406.2	39	1309	12.9	6.1+ 1	1.6+ 0	0.6- 1	0.26- 0	2.62+ 1	10.25+ 2
7417	EQC	0000	29.1988	98.0790	-405.8	34	1282	12.9	5.8+ 1	1.6+ 0	0.6- 1	0.27- 0	2.60+ 1	9.62+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7418	EQC	0000	29.1989	98.0784	-405.2	34	1393	13.6	5.8+	1	1.6+	0	0.6-	1	0.27-	0	2.71+	1	10.15+	2
7419	EQC	0000	29.1989	98.0778	-404.3	37	1413	13.6	6.0+	1	1.5+	0	0.6-	1	0.25-	1	2.56+	1	10.28+	2
7420	EQC	0000	29.1991	98.0772	-403.8	33	1236	13.6	6.0+	1	1.5+	0	0.6-	1	0.25-	1	2.50+	1	10.00+	2
7421	EQC	0000	29.1991	98.0764	-403.4	36	1420	13.6	6.1+	1	1.5+	0	0.6-	1	0.25-	1	2.47+	1	9.88+	2
7422	EQC	0000	29.1991	98.0759	-403.4	35	1365	13.6	6.1+	1	1.5+	0	0.7-	1	0.25-	1	2.31+	0	9.35+	1
7423	EQC	0000	29.1991	98.0751	-403.5	48	1308	13.6	6.1+	1	1.6+	0	0.7-	1	0.27-	0	2.45+	1	9.11+	1
7424	EQC	0000	29.1992	98.0745	-403.9	43	1405	13.6	6.1+	1	1.8+	1	0.6-	1	0.29-	0	2.72+	1	9.40+	1
7425	EQC	0000	29.1992	98.0739	-404.0	38	1238	13.6	6.0+	1	1.9+	1	0.6-	1	0.32+	0	3.09+	1	9.79+	1
7426	EQC	0000	29.1992	98.0733	-403.9	34	1355	13.6	5.8+	1	2.0+	1	0.6-	1	0.35+	1	3.45+	2	9.89+	2
7427	EQC	0000	29.1994	98.0727	-403.5	53	1251	12.9	5.7+	1	1.9+	1	0.6-	1	0.34+	1	3.29+	1	9.57+	1
7428	EQC	0000	29.1994	98.0720	-403.6	38	1227	12.9	5.4+	0	1.8+	1	0.6-	1	0.33+	1	2.91+	1	8.70+	1
7429	EQC	0000	29.1994	98.0714	-403.7	49	1255	12.9	5.1+	0	1.6+	0	0.7-	1	0.30+	0	2.36+	1	7.76+	1
7430	EQC	0000	29.1994	98.0708	-404.0	34	1235	12.9	4.9+	0	1.4-	0	0.7-	1	0.28-	0	1.98+	0	7.15+	0
7431	EQC	0000	29.1994	98.0702	-404.4	30	1182	12.9	4.7-	0	1.3-	0	0.7-	1	0.28-	0	1.92+	0	6.76+	0
7432	EQC	0000	29.1994	98.0695	-404.7	37	1224	12.9	4.4-	0	1.4-	0	0.7-	1	0.31+	0	2.07+	0	6.76+	0
7433	EQC	0000	29.1994	98.0689	-405.1	37	1253	12.9	4.4-	0	1.5+	0	0.6-	1	0.34+	1	2.42+	1	7.20+	0
7434	EQC	0000	29.1995	98.0683	-404.8	44	1068	12.9	4.4-	0	1.5+	0	0.6-	1	0.34+	1	2.69+	1	7.95+	1
7435	EQC	0000	29.1995	98.0675	-404.7	38	1107	12.9	4.6-	0	1.4+	0	0.5-	1	0.31+	0	2.84+	1	9.11+	1
7436	EQC	0000	29.1995	98.0669	-404.8	37	1117	16.9	5.1+	0	1.3-	0	0.5-	1	0.25-	1	2.50+	1	10.01+	2
7437	EQC	0000	29.1995	98.0662	-404.9	36	1067	16.9	5.3+	0	1.1-	1	0.5-	1	0.20-	1	2.03+	0	10.17+	2
7438	EQC	0000	29.1995	98.0656	-404.5	44	1185	16.9	5.5+	1	1.0-	1	0.6-	1	0.19-	1	1.82-	0	9.63+	1
7439	EQC	0000	29.1995	98.0649	-404.3	30	1172	16.9	5.5+	1	1.1-	1	0.6-	1	0.21-	1	1.85-	0	8.92+	1
7440	EQC	0000	29.1995	98.0643	-404.2	32	1328	16.9	5.4+	0	1.3-	0	0.7-	1	0.25-	1	2.03+	0	8.15+	1
7441	EQC	0000	29.1995	98.0635	-403.8	37	1331	16.9	5.3+	0	1.6+	0	0.7-	1	0.31+	0	2.41+	1	7.83+	1
7442	EQC	0000	29.1995	98.0629	-403.0	28	1270	16.9	5.3+	0	1.8+	1	0.7-	1	0.34+	1	2.70+	1	7.99+	1
7443	EQC	0000	29.1995	98.0623	-402.9	51	1343	16.9	5.7+	1	1.9+	1	0.7-	1	0.34+	1	2.91+	1	8.66+	1
7444	EQC	0000	29.1995	98.0616	-402.7	31	1436	16.9	6.4+	1	2.1+	1	0.6-	1	0.32+	0	3.34+	2	10.31+	2
7445	EQC	0000	29.1996	98.0610	-402.3	38	1458	18.6	7.2+	2	2.1+	1	0.6-	1	0.29-	0	3.34+	2	11.42+	2
7446	EQC	0000	29.1994	98.0602	-401.6	34	1831	18.6	8.2+	3	2.2+	2	0.6-	1	0.27-	0	3.38+	2	12.73+	3
7447	EQC	0000	29.1994	98.0597	-401.2	36	1941	18.6	9.0+	3	2.3+	2	0.7-	1	0.25-	1	3.37+	2	13.48+	3
7448	EQC	0000	29.1993	98.0591	-400.4	34	1776	18.6	9.3+	3	2.3+	2	0.7-	0	0.24-	1	3.16+	1	12.94+	3
7449	EQC	0000	29.1993	98.0583	-399.8	28	1892	18.6	9.7+	4	2.4+	2	0.7-	0	0.24-	1	3.15+	1	12.93+	3
7450	EQC	0000	29.1992	98.0577	-399.0	33	2005	18.6	9.9+	4	2.4+	2	0.8-	0	0.24-	1	3.03+	1	12.55+	3
7451	EQC	0000	29.1992	98.0571	-398.6	41	1983	18.6	10.0+	4	2.4+	2	0.8+	0	0.24-	1	2.93+	1	12.24+	3
7452	EQC	0000	29.1992	98.0564	-398.0	28	1795	18.6	10.3+	4	2.4+	2	0.8+	0	0.24-	1	3.00+	1	12.71+	3
7453	EQC	0000	29.1992	98.0556	-398.1	31	1936	18.6	10.5+	4	2.5+	2	0.8+	0	0.23-	1	2.97+	1	12.74+	3
7454	EQC	0000	29.1993	98.0549	-398.2	43	2012	17.1	10.5+	4	2.6+	3	0.8+	0	0.25-	1	3.12+	1	12.66+	3
7455	EQC	0000	29.1993	98.0543	-398.4	38	1969	17.1	10.6+	4	2.8+	3	0.8+	0	0.26-	0	3.35+	2	12.81+	3
7456	EQC	0000	29.1993	98.0537	-398.8	32	2004	17.1	10.4+	4	2.7+	3	0.8+	0	0.26-	0	3.24+	1	12.29+	3
7457	EQC	0000	29.1993	98.0530	-398.6	30	2056	17.1	10.2+	4	2.7+	3	0.9+	0	0.26-	0	3.15+	1	12.01+	2
7458	EQC	0000	29.1993	98.0524	-398.2	40	2006	17.1	9.9+	4	2.4+	2	0.9+	0	0.24-	1	2.75+	1	11.29+	2
7459	EQC	0000	29.1993	98.0518	-397.6	33	1741	17.1	9.3+	3	2.0+	1	0.9+	0	0.22-	1	2.23+	0	10.31+	2
7460	EQC	0000	29.1993	98.0512	-397.2	24	1673	17.1	8.4+	3	1.8+	1	0.9+	0	0.21-	1	2.00+	0	9.52+	1
7461	EQC	0000	29.1993	98.0504	-396.5	27	1626	17.1	7.6+	2	1.6+	0	0.8+	0	0.21-	1	1.89+	0	9.01+	1
7462	EQC	0000	29.1993	98.0498	-397.0	31	1535	17.1	7.0+	2	1.5+	0	0.8-	0	0.22-	1	1.98+	0	9.18+	1
7463	EQC	0000	29.1993	98.0491	-397.1	36	1398	17.5	6.6+	1	1.5+	0	0.7-	0	0.23-	1	2.05+	0	9.08+	1
7464	EQC	0000	29.1993	98.0485	-397.0	43	1404	17.5	6.5+	1	1.4+	0	0.7-	0	0.22-	1	1.97+	0	8.95+	1
7465	EQC	0000	29.1994	98.0479	-397.1	38	1354	17.5	6.3+	1	1.3-	0	0.8-	0	0.21-	1	1.74-	0	8.24+	1
7466	EQC	0000	29.1994	98.0473	-397.2	41	1442	17.5	5.9+	1	1.2-	0	0.8-	0	0.21-	1	1.54-	0	7.34+	0
7467	EQC	0000	29.1994	98.0466	-397.3	40	1371	17.5	5.5+	1	1.2-	0	0.8+	0	0.22-	1	1.53-	0	6.79+	0
7468	EQC	0000	29.1994	98.0460	-397.0	31	1293	17.5	5.1+	0	1.3-	0	0.8-	0	0.25-	0	1.62-	0	6.39+	0
7469	EQC	0000	29.1994	98.0452	-397.6	37	1284	17.5	4.8+	0	1.4-	0	0.8-	0	0.29-	0	1.82-	0	6.33-	0
7470	EQC	0000	29.1994	98.0446	-398.0	33	1373	17.5	4.8+	0	1.6+	0	0.8-	0	0.33+	0	2.08+	0	6.35+	0
7471	EQC	0000	29.1994	98.0440	-398.3	44	1338	17.5	4.9+	0	1.6+	1	0.8-	0	0.33+	1	2.13+	0	6.36+	0
7472	EQC	0000	29.1994	98.0434	-398.4	47	1461	15.5	5.1+	0	1.6+	0	0.8-	0	0.31+	0	1.96+	0	6.31-	0
7473	EQC	0000	29.1994	98.0428	-398.5	40	1311	15.5	5.1+	0	1.6+	0	0.8+	0	0.31+	0	1.90+	0	6.10-	0
7474	EQC	0000	29.1994	98.0423	-398.5	32	1280	15.5	4.9+	0	1.4+	0	0.8+	0	0.29-	0	1.70-	0	5.86-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
7475	EQC	0000	29.1994	98.0417	-398.6	42	1214	15.5	4.7- 0	1.4+ 0	0.8+ 0	0.30+ 0	1.66- 0	5.54- 0
7476	EQC	0000	29.1995	98.0409	-398.7	36	1274	15.5	4.4- 0	1.5+ 0	0.8+ 0	0.34+ 1	1.78- 0	5.30- 0
7477	EQC	0000	29.1995	98.0403	-398.8	49	1177	15.5	4.2- 0	1.4+ 0	0.8+ 0	0.34+ 1	1.67- 0	4.98- 1
7478	EQC	0000	29.1995	98.0397	-398.9	34	1112	15.5	3.9- 1	1.4+ 0	0.9+ 0	0.36+ 1	1.64- 0	4.57- 1
7479	EQC	0000	29.1995	98.0391	-399.0	38	1247	15.5	4.0- 1	1.4- 0	0.9+ 0	0.34+ 1	1.59- 0	4.65- 1
7480	EQC	0000	29.1995	98.0384	-398.6	46	1230	15.5	4.2- 0	1.3- 0	0.9+ 0	0.32+ 0	1.54- 0	4.86- 1
7481	EQC	0000	29.1995	98.0378	-398.4	36	1193	13.6	4.6- 0	1.4- 0	0.8+ 0	0.30+ 0	1.63- 0	5.50- 0
7482	EQC	0000	29.1995	98.0372	-398.2	23	1293	13.6	5.0+ 0	1.4- 0	0.8- 0	0.28- 0	1.83- 0	6.61+ 0
7483	EQC	0000	29.1995	98.0365	-397.6	35	1159	13.6	4.9+ 0	1.4- 0	0.7- 1	0.27- 0	2.00+ 0	7.28+ 0
7484	EQC	0000	29.1995	98.0359	-397.2	32	1150	13.6	4.7- 0	1.3- 0	0.6- 1	0.27- 0	2.03+ 0	7.47+ 0
7485	EQC	0000	29.1995	98.0353	-396.5	26	991	13.6	4.3- 0	1.2- 0	0.6- 1	0.29- 0	2.00+ 0	6.96+ 0
7486	EQC	0000	29.1995	98.0345	-395.6	43	1156	13.6	3.9- 1	1.1- 1	0.7- 1	0.29- 0	1.75- 0	6.03- 0
7487	EQC	0000	29.1996	98.0339	-395.2	31	1161	13.6	3.9- 1	1.0- 1	0.7- 0	0.26- 0	1.43- 0	5.51- 0
7488	EQC	0000	29.1996	98.0333	-394.7	27	1153	13.6	4.2- 0	1.0- 1	0.8- 0	0.24- 1	1.28- 1	5.46- 0
7489	EQC	0000	29.1996	98.0326	-394.6	32	1215	13.6	4.6- 0	1.0- 1	0.8- 0	0.21- 1	1.22- 1	5.84- 0
7490	EQC	0000	29.1996	98.0320	-394.9	39	1165	13.9	4.8- 0	1.0- 1	0.8- 0	0.21- 1	1.22- 1	5.91- 0
7491	EQC	0000	29.1996	98.0314	-395.5	45	1347	13.9	4.7- 0	1.2- 0	0.8+ 0	0.25- 1	1.44- 0	5.75- 0
7492	EQC	0000	29.1996	98.0307	-395.6	39	1142	13.9	4.2- 0	1.2- 0	0.8- 0	0.29- 0	1.55- 0	5.29- 0
7493	EQC	0000	29.1996	98.0301	-395.7	48	1152	13.9	3.6- 1	1.2- 0	0.8- 0	0.33+ 0	1.48- 0	4.48- 1
7494	EQC	0000	29.1996	98.0295	-394.5	49	1196	13.9	3.4- 1	1.2- 0	0.8- 0	0.36+ 1	1.56- 0	4.28- 1
7495	EQC	0000	29.1996	98.0287	-393.6	41	1167	13.9	3.5- 1	1.2- 0	0.8- 0	0.34+ 1	1.48- 0	4.38- 1
7496	EQC	0000	29.1996	98.0281	-393.4	39	1167	13.9	3.7- 1	1.2- 0	0.8- 0	0.33+ 1	1.54- 0	4.59- 1
7497	EQC	0000	29.1996	98.0275	-393.3	26	1240	13.9	3.9- 1	1.4- 0	0.8- 0	0.35+ 1	1.74- 0	4.92- 1
7498	EQC	0000	29.1997	98.0268	-393.6	33	1264	13.9	4.0- 1	1.3- 0	0.8- 0	0.34+ 1	1.67- 0	4.92- 1
7499	EQC	0000	29.1997	98.0262	-394.5	39	1075	16.3	3.9- 1	1.4- 0	0.8- 0	0.35+ 1	1.70- 0	4.83- 1
7500	EQC	0000	29.1997	98.0256	-395.3	20	1097	16.3	4.0- 1	1.3- 0	0.8+ 0	0.33+ 1	1.63- 0	4.88- 1
7501	EQC	0000	29.1997	98.0250	-395.3	30	1157	16.3	4.2- 0	1.3- 0	0.8+ 0	0.31+ 0	1.56- 0	4.99- 1
7502	EQC	0000	29.1997	98.0243	-395.2	36	1243	16.3	4.4- 0	1.5+ 0	0.9+ 0	0.34+ 1	1.76- 0	5.13- 1
7503	EQC	0000	29.1997	98.0238	-394.8	41	1266	16.3	4.8- 0	1.7+ 1	0.9+ 0	0.36+ 1	1.95+ 0	5.38- 0
7504	EQC	0000	29.1997	98.0232	-394.6	30	1330	16.3	5.0+ 0	1.9+ 1	0.9+ 0	0.39+ 1	2.18+ 0	5.67- 0
7505	EQC	0000	29.1997	98.0226	-394.0	40	1406	16.3	5.0+ 0	2.0+ 1	0.9+ 0	0.41+ 1	2.34+ 0	5.77- 0
7506	EQC	0000	29.1997	98.0220	-393.5	36	1331	16.3	5.0+ 0	1.9+ 1	0.8+ 0	0.39+ 1	2.30+ 0	5.94- 0
7507	EQC	0000	29.1997	98.0214	-393.3	24	1238	16.3	4.8- 0	1.7+ 1	0.8+ 0	0.36+ 1	2.09+ 0	5.79- 0
7508	EQC	0000	29.1997	98.0208	-393.4	36	1203	15.7	4.5- 0	1.5+ 0	0.8+ 0	0.34+ 1	1.84- 0	5.45- 0
7509	EQC	0000	29.1998	98.0201	-393.3	23	1053	15.7	4.3- 0	1.3- 0	0.8- 0	0.31+ 0	1.63- 0	5.35- 0
7510	EQC	0000	29.1998	98.0195	-393.6	31	1192	15.7	4.3- 0	1.2- 0	0.8+ 0	0.29- 0	1.49- 0	5.20- 0
7511	EQC	0000	29.1998	98.0189	-393.2	41	1276	15.7	4.6- 0	1.4- 0	0.8+ 0	0.30+ 0	1.69- 0	5.57- 0
7512	EQC	0000	29.1998	98.0183	-395.7	35	1188	15.7	4.9+ 0	1.6+ 0	0.8+ 0	0.32+ 0	1.93+ 0	6.01- 0
7513	EQC	0000	29.1998	98.0177	-398.1	41	1407	15.7	5.2+ 0	1.7+ 1	0.8- 0	0.34+ 1	2.17+ 0	6.42+ 0
7514	EQC	0000	29.1998	98.0171	-397.7	25	1465	15.7	5.5+ 0	2.0+ 1	0.8- 0	0.36+ 1	2.57+ 1	7.14+ 0
7515	EQC	0000	29.1998	98.0164	-397.3	37	1383	15.7	5.5+ 1	1.9+ 1	0.8- 0	0.34+ 1	2.47+ 1	7.31+ 0
7516	EQC	0000	29.1998	98.0158	-397.1	37	1401	15.7	5.5+ 1	1.8+ 1	0.7- 0	0.32+ 0	2.42+ 1	7.50+ 0
7517	EQC	0000	29.1998	98.0152	-394.1	35	1288	16.9	5.3+ 0	1.7+ 1	0.7- 1	0.32+ 0	2.56+ 1	7.96+ 1
7518	EQC	0000	29.1998	98.0146	-391.0	49	1143	16.9	4.9+ 0	1.5+ 0	0.6- 1	0.30+ 0	2.33+ 0	7.69+ 1
7519	EQC	0000	29.1998	98.0139	-390.3	37	1060	16.9	4.5- 0	1.5+ 0	0.6- 1	0.32+ 0	2.43+ 1	7.62+ 1
7520	EQC	0000	29.1999	98.0133	-390.2	33	1001	16.9	4.3- 0	1.4- 0	0.6- 1	0.32+ 0	2.44+ 1	7.62+ 1
7521	EQC	0000	29.1999	98.0127	-388.5	39	1057	16.9	4.1- 1	1.2- 0	0.6- 1	0.31+ 0	2.09+ 0	6.83+ 0
7522	EQC	0000	29.1999	98.0119	-388.1	31	1035	16.9	4.0- 1	1.2- 0	0.6- 1	0.31+ 0	2.01+ 0	6.49+ 0
7523	EQC	0000	29.1999	98.0112	-387.7	22	1059	16.9	4.1- 1	1.2- 0	0.7- 1	0.30+ 0	1.84- 0	6.07- 0
7524	EQC	0000	29.1999	98.0106	-387.6	31	1127	16.9	4.1- 1	1.3- 0	0.8- 0	0.32+ 0	1.63- 0	5.18- 0
7525	EQC	0000	29.1999	98.0098	-387.2	37	1246	16.9	4.1- 1	1.3- 0	0.9+ 0	0.32+ 0	1.48- 0	4.56- 1
7526	EQC	0000	29.1999	98.0093	-387.9	37	1181	18.5	4.1- 1	1.3- 0	1.0+ 1	0.32+ 0	1.32- 1	4.09- 1
7527	EQC	0000	29.1998	98.0087	-387.2	32	1375	18.5	4.0- 1	1.4- 0	1.1+ 1	0.34+ 1	1.27- 1	3.73- 1
7528	EQC	0000	29.1998	98.0079	-386.8	36	1550	18.5	4.2- 0	1.4+ 0	1.1+ 1	0.35+ 1	1.28- 1	3.69- 1
7529	EQC	0000	29.1998	98.0073	-386.6	28	1346	18.5	4.4- 0	1.5+ 0	1.1+ 1	0.34+ 1	1.34- 1	3.90- 1
7530	EQC	0000	29.1997	98.0067	-386.1	32	1412	18.5	4.8- 0	1.6+ 0	1.1+ 1	0.34+ 1	1.43- 0	4.19- 1
7531	EQC	0000	29.1996	98.0060	-386.1	41	1484	18.5	5.2+ 0	1.6+ 0	1.1+ 1	0.31+ 0	1.45- 0	4.67- 1

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1GEODATA INT. INC. AVERAGE REC LISTING 1980
SAN ANTONIO NM 14-8 MAPLINE 120

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1028	ZNA	0000	29.2428	97.9780	-362.7	35	1429	7.3	5.6+	1	1.9+	0	0.7+	0	0.34-	0	2.95-	0	8.57-	0
1029	ZNA	0000	29.2428	97.9787	-378.7	13	148	7.3	1.0-	2	0.1-	3	0.0-	2	0.10-	1	2.00-	1	19.58+	3
1030	ZNA	0000	29.2428	97.9793	-378.1	37	1543	7.3	3.6-	0	2.4+	1	0.7+	1	0.67+	1	3.57-	0	5.32-	1
1031	ZNA	0000	29.2428	97.9799	-379.0	37	1649	7.3	4.7+	0	1.9+	0	0.8+	1	0.40-	0	2.26-	1	5.62-	1
1032	ZNA	0000	29.2428	97.9804	-375.7	39	1423	7.3	5.1+	1	2.0+	1	0.9+	1	0.39-	0	2.18-	1	5.60-	1
1033	ZNA	0000	29.2428	97.9810	-379.4	26	1564	7.3	5.6+	1	2.1+	1	1.0+	2	0.38-	0	2.21-	1	5.77-	1
1034	ZNA	0000	29.2429	97.9816	-379.9	30	1645	7.3	5.8+	1	2.2+	1	0.9+	1	0.38-	0	2.36-	1	6.20-	1
1035	ZNA	0000	29.2429	97.9821	-380.3	41	1652	7.3	5.8+	1	2.1+	1	0.9+	1	0.36-	0	2.31-	1	6.34-	1
1036	ZNA	0000	29.2429	97.9827	-381.0	33	1425	7.3	5.9+	1	2.0+	1	0.9+	1	0.34-	0	2.14-	1	6.28-	1
1037	ZNA	0000	29.2429	97.9834	-380.4	34	1480	7.3	5.8+	1	1.8+	0	1.0+	2	0.32-	1	1.87-	1	5.84-	1
1038	ZNA	0000	29.2430	97.9840	-381.6	35	1531	7.3	5.7+	1	1.6-	0	1.0+	2	0.27-	1	1.51-	1	5.50-	1
1039	ZNA	0000	29.2430	97.9846	-381.9	38	1579	7.3	5.6+	1	1.5-	0	1.1+	2	0.27-	1	1.38-	1	5.15-	1
1040	ZNA	0000	29.2430	97.9851	-382.3	39	1413	7.3	5.4+	1	1.4-	0	1.1+	2	0.27-	1	1.31-	1	4.89-	1
1041	ZNA	0000	29.2430	97.9857	-382.4	27	1445	7.3	5.4+	1	1.5-	0	1.1+	2	0.28-	1	1.38-	1	4.90-	1
1042	ZNA	0000	29.2430	97.9863	-382.6	47	1675	7.3	5.2+	1	1.8+	0	1.1+	2	0.34-	0	1.57-	1	4.58-	1
1043	ZNA	0000	29.2429	97.9867	-383.1	35	1555	7.3	5.1+	1	1.9+	0	1.1+	2	0.36-	0	1.62-	1	4.43-	1
1044	ZNA	0000	29.2429	97.9873	-383.5	40	1593	7.3	5.1+	1	2.0+	1	1.2+	2	0.38-	0	1.65-	1	4.29-	1
1045	ZNA	0000	29.2431	97.9877	-384.0	28	1552	7.3	5.0+	0	2.0+	1	1.2+	2	0.40-	0	1.65-	1	4.12-	1
1046	ZNA	0000	29.2431	97.9882	-384.5	31	1566	7.3	5.0+	0	2.1+	1	1.2+	2	0.41-	0	1.67-	1	4.06-	1
1047	ZNA	0000	29.2432	97.9888	-384.7	44	1597	7.3	4.9+	0	2.2+	1	1.2+	2	0.44-	0	1.77-	1	3.97-	1
1048	ZNA	0000	29.2432	97.9894	-384.9	30	1626	7.3	4.6+	0	2.3+	1	1.2+	2	0.50+	0	1.90-	1	3.79-	1
1049	ZNA	0000	29.2433	97.9901	-385.1	34	1642	7.3	4.3+	0	2.5+	1	1.2+	2	0.57+	0	2.05-	1	3.61-	1
1050	ZNA	0000	29.2433	97.9907	-385.3	33	1489	7.3	4.3+	0	2.5+	1	1.2+	2	0.57+	0	2.13-	1	3.73-	1
1051	ZNA	0000	29.2434	97.9912	-385.5	34	1669	7.3	4.6+	0	2.5+	2	1.1+	2	0.55+	0	2.25-	1	4.09-	1
1052	ZNA	0000	29.2434	97.9919	-385.4	28	1566	7.3	4.8+	0	2.5+	1	1.1+	2	0.51+	0	2.31-	1	4.53-	1
1053	ZNA	0000	29.2434	97.9925	-385.9	37	1637	7.3	5.3+	1	2.3+	1	1.0+	2	0.44-	0	2.25-	1	5.17-	1
1054	ZNA	0000	29.2435	97.9931	-386.4	32	1593	7.3	5.5+	1	2.1+	1	1.0+	2	0.39-	0	2.17-	1	5.53-	1
1055	ZNA	0000	29.2435	97.9936	-386.6	32	1395	14.5	5.3+	1	1.9+	0	0.9+	1	0.36-	0	2.04-	1	5.65-	1
1056	ZNA	0000	29.2435	97.9944	-386.7	41	1453	14.5	5.2+	1	1.7+	0	0.9+	1	0.33-	1	1.88-	1	5.76-	1
1057	ZNA	0000	29.2435	97.9949	-387.1	23	1257	14.5	4.8+	0	1.6-	0	0.9+	1	0.33-	1	1.78-	1	5.37-	1
1058	ZNA	0000	29.2435	97.9956	-387.5	26	1164	14.5	4.3+	0	1.5-	0	0.9+	1	0.34-	0	1.69-	1	4.96-	1
1059	ZNA	0000	29.2435	97.9962	-387.8	34	1114	14.5	4.0-	0	1.4-	0	0.9+	1	0.37-	0	1.62-	1	4.41-	1
1060	ZNA	0000	29.2434	97.9968	-387.7	44	1200	14.5	3.7-	0	1.4-	0	0.9+	1	0.38-	0	1.51-	1	3.96-	1
1061	ZNA	0000	29.2434	97.9973	-387.6	33	1247	14.5	3.9-	0	1.3-	1	1.0+	2	0.33-	1	1.36-	1	4.07-	1
1062	ZNA	0000	29.2434	97.9980	-387.2	29	1221	14.5	4.2-	0	1.2-	1	1.0+	2	0.28-	1	1.18-	1	4.21-	1
1063	ZNA	0000	29.2434	97.9986	-387.6	27	1209	14.5	4.4+	0	0.9-	1	1.0+	2	0.20-	1	0.94-	1	4.61-	1
1064	ZNA	0000	29.2434	97.9993	-387.8	39	1115	15.7	4.5+	0	0.7-	2	0.9+	1	0.15-	1	0.78-	1	5.12-	1
1065	EQC	0000	29.2434	97.9999	-387.5	23	1066	15.7	4.1-	1	0.6-	2	0.8-	0	0.14-	2	0.74-	1	5.20-	0
1066	EQC	0000	29.2434	98.0006	-388.2	34	925	15.7	3.7-	1	0.5-	2	0.7-	0	0.14-	2	0.75-	1	5.27-	0
1067	EQC	0000	29.2434	98.0013	-388.8	50	934	15.7	3.1-	1	0.7-	2	0.6-	1	0.21-	1	1.05-	1	4.97-	1
1068	EQC	0000	29.2434	98.0019	-389.0	40	874	15.7	2.6-	2	0.8-	1	0.6-	1	0.33+	0	1.44-	0	4.42-	1
1069	EQC	0000	29.2434	98.0026	-389.1	33	839	15.7	2.3-	2	1.1-	1	0.6-	1	0.46+	2	1.92+	0	4.21-	1
1070	EQC	0000	29.2434	98.0031	-390.0	25	930	15.7	2.2-	2	1.3-	0	0.5-	1	0.60+	4	2.47+	1	4.12-	1
1071	EQC	0000	29.2434	98.0037	-390.3	33	842	15.7	2.1-	2	1.3-	0	0.5-	1	0.64+	4	2.63+	1	4.14-	1
1072	EQC	0000	29.2434	98.0043	-390.4	28	1017	15.7	2.3-	2	1.2-	0	0.5-	1	0.54+	3	2.36+	1	4.39-	1
1073	EQC	0000	29.2433	98.0050	-391.1	32	818	18.2	2.6-	2	1.1-	1	0.5-	1	0.42+	2	1.99+	0	4.68-	1
1074	EQC	0000	29.2433	98.0056	-391.5	42	939	18.2	2.9-	1	0.9-	1	0.6-	1	0.33+	0	1.60-	0	4.89-	1
1075	EQC	0000	29.2432	98.0063	-392.0	35	995	18.2	3.5-	1	0.9-	1	0.6-	1	0.26-	0	1.46-	0	5.54-	0
1076	EQC	0000	29.2432	98.0068	-392.5	41	1043	18.2	3.7-	1	1.0-	1	0.6-	1	0.28-	0	1.68-	0	6.08-	0
1077	EQC	0000	29.2431	98.0074	-392.6	41	1064	18.2	3.9-	1	1.1-	1	0.6-	1	0.28-	0	1.78-	0	6.41+	0
1078	EQC	0000	29.2429	98.0081	-392.4	36	1023	18.2	4.0-	1	1.1-	1	0.6-	1	0.27-	0	1.82-	0	6.63+	0
1079	EQC	0000	29.2429	98.0087	-392.9	35	973	18.2	3.8-	1	1.1-	1	0.6-	1	0.30+	0	1.84-	0	6.11-	0
1080	EQC	0000	29.2428	98.0092	-393.2	41	968	18.2	3.6-	1	1.1-	1	0.6-	1	0.30+	0	1.70-	0	5.69-	0
1081	EQC	0000	29.2428	98.0099	-393.3	35	1074	18.2	3.6-	1	1.1-	1	0.7-	1	0.30+	0	1.64-	0	5.50-	0
1082	EQC	0000	29.2428	98.0105	-393.7	28	1113	14.8	3.6-	1	1.1-	1	0.6-	1	0.32+	0	1.76-	0	5.56-	0
1083	EQC	0000	29.2428	98.0112	-394.1	36	1071	14.8	3.9-	1	1.2-	0	0.6-	1	0.32+	0	1.97+	0	6.14-	0
1084	EQC	0000	29.2428	98.0118	-394.4	37	1141	14.8	4.3-	0	1.3-	0	0.6-	1	0.30+	0	2.00+	0	6.59+	0

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1085	EQC	0000	29.2428	98.0125	-394.3	42	1201	14.8	4.5-	0	1.4-	0	0.6-	1	0.30+	0	2.12+	0	7.03+	0
1086	EQC	0000	29.2428	98.0131	-394.7	34	1145	14.8	4.7-	0	1.3-	0	0.7-	1	0.29-	0	2.05+	0	7.13+	0
1087	EQC	0000	29.2427	98.0138	-394.8	41	1124	14.8	4.7-	0	1.3-	0	0.7-	1	0.27-	0	1.88+	0	6.95+	0
1088	EQC	0000	29.2427	98.0143	-395.0	29	1028	14.8	4.6-	0	1.4+	0	0.7-	1	0.30+	0	2.15+	0	7.07+	0
1089	EQC	0000	29.2427	98.0149	-395.7	32	1095	14.8	4.5-	0	1.5+	0	0.7-	1	0.32+	0	2.15+	0	6.65+	0
1090	QAL	0000	29.2427	98.0155	-396.4	29	1145	14.8	4.5-	0	1.6+	0	0.7-	0	0.34+	0	2.17-	0	6.33-	0
1091	QAL	0000	29.2427	98.0162	-397.0	31	1231	12.4	4.8+	0	1.6+	0	0.8+	0	0.33+	0	2.02-	0	6.15-	0
1092	QAL	0000	29.2427	98.0167	-397.4	42	1294	12.4	5.2+	0	1.4-	0	0.9+	1	0.27-	0	1.53-	0	5.72-	0
1093	QAL	0000	29.2427	98.0175	-397.8	39	1497	12.4	5.7+	1	1.3-	0	1.0+	1	0.22-	1	1.29-	1	5.73-	0
1094	QAL	0000	29.2427	98.0180	-397.7	30	1396	12.4	6.0+	1	1.2-	0	1.1+	1	0.20-	1	1.14-	1	5.63-	1
1095	QAL	0000	29.2427	98.0186	-398.5	44	1583	12.4	6.1+	1	1.2-	0	1.1+	1	0.21-	1	1.13-	1	5.50-	1
1096	QAL	0000	29.2427	98.0192	-398.4	35	1515	12.4	5.7+	1	1.4+	0	1.1+	1	0.25-	0	1.33-	1	5.40-	1
1097	QAL	0000	29.2427	98.0199	-398.5	27	1354	12.4	5.1+	0	1.5+	0	1.0+	1	0.30-	0	1.50-	0	5.06-	1
1098	QAL	0000	29.2427	98.0204	-398.9	39	1221	12.4	4.6-	0	1.4+	0	0.9+	1	0.31-	0	1.60-	0	5.08-	1
1099	QAL	0000	29.2427	98.0210	-399.6	21	1113	12.4	4.2-	0	1.4-	0	0.8+	0	0.32-	0	1.70-	0	5.24-	1
1100	QAL	0000	29.2426	98.0216	-399.6	42	1116	14.3	4.2-	0	1.2-	1	0.7-	0	0.28-	0	1.60-	0	5.66-	1
1101	QAL	0000	29.2426	98.0223	-399.7	31	1040	14.3	4.5-	0	1.1-	1	0.7-	0	0.25-	0	1.58-	0	6.31-	0
1102	QAL	0000	29.2426	98.0228	-399.9	35	1074	14.3	4.6-	0	1.2-	0	0.7-	0	0.27-	0	1.76-	0	6.56-	0
1103	QAL	0000	29.2426	98.0234	-399.8	37	1195	14.3	4.6-	0	1.4-	0	0.7-	0	0.29-	0	1.91-	0	6.50-	0
1104	QAL	0000	29.2426	98.0240	-400.0	38	1102	14.3	4.5-	0	1.5+	0	0.7-	0	0.33+	0	2.03-	0	6.16-	0
1105	QAL	0000	29.2426	98.0245	-400.2	45	1297	14.3	4.4-	0	1.6+	0	0.8+	0	0.35+	0	2.02-	0	5.72-	0
1106	QAL	0000	29.2425	98.0251	-400.2	39	1247	14.3	4.3-	0	1.5+	0	0.8+	0	0.36+	0	1.89-	0	5.33-	1
1107	QAL	0000	29.2425	98.0257	-400.1	39	1238	14.3	4.3-	0	1.4+	0	0.8+	0	0.33+	0	1.71-	0	5.13-	1
1108	QAL	0000	29.2425	98.0262	-400.4	38	1262	14.3	4.4-	0	1.4+	0	0.8+	0	0.32-	0	1.69-	0	5.27-	1
1109	QAL	0000	29.2425	98.0268	-400.0	31	1216	13.2	4.5-	0	1.4+	0	0.8+	0	0.32-	0	1.77-	0	5.55-	1
1110	QAL	0000	29.2425	98.0274	-399.9	26	1230	13.2	4.6-	0	1.5+	0	0.8+	0	0.33+	0	1.94-	0	5.81-	0
1111	EQC	0000	29.2424	98.0279	-399.8	36	1191	13.2	4.6-	0	1.6+	0	0.7-	0	0.35+	1	2.17+	0	6.28-	0
1112	EQC	0000	29.2424	98.0285	-400.3	33	1157	13.2	4.6-	0	1.6+	0	0.7-	1	0.35+	1	2.36+	1	6.72+	0
1113	EQC	0000	29.2424	98.0291	-400.5	37	1160	13.2	4.7-	0	1.6+	1	0.7-	1	0.35+	1	2.44+	1	7.00+	0
1114	EQC	0000	29.2424	98.0298	-400.6	45	1242	13.2	4.9+	0	1.6+	0	0.7-	1	0.33+	0	2.43+	1	7.41+	0
1115	EQC	0000	29.2423	98.0304	-400.7	21	1227	13.2	5.1+	0	1.6+	0	0.7-	1	0.31+	0	2.36+	1	7.66+	1
1116	EQC	0000	29.2423	98.0308	-400.9	32	1221	13.2	5.1+	0	1.5+	0	0.7-	1	0.29-	0	2.22+	0	7.55+	1
1117	EQC	0000	29.2423	98.0313	-401.1	34	1148	13.2	5.1+	0	1.4+	0	0.6-	1	0.28-	0	2.23+	0	7.92+	1
1118	EQC	0000	29.2422	98.0319	-401.2	38	1149	14.3	5.1+	0	1.4-	0	0.6-	1	0.27-	0	2.27+	0	8.35+	1
1119	EQC	0000	29.2421	98.0325	-400.6	35	1065	14.3	5.0+	0	1.3-	0	0.6-	1	0.27-	0	2.33+	0	8.70+	1
1120	EQC	0000	29.2421	98.0330	-401.0	27	1034	14.3	4.8-	0	1.4-	0	0.5-	1	0.29-	0	2.58+	1	8.98+	1
1121	EQC	0000	29.2421	98.0338	-401.4	45	1021	14.3	4.4-	0	1.3-	0	0.5-	1	0.29+	0	2.46+	1	8.37+	1
1122	EQC	0000	29.2421	98.0343	-401.6	28	1005	14.3	4.0-	1	1.3-	0	0.5-	1	0.33+	0	2.55+	1	7.84+	1
1123	EQC	0000	29.2421	98.0349	-401.8	29	1003	14.3	3.8-	1	1.4-	0	0.5-	1	0.36+	1	2.69+	1	7.48+	0
1124	EQC	0000	29.2421	98.0356	-402.0	36	1008	14.3	3.9-	1	1.4-	0	0.5-	1	0.35+	1	2.68+	1	7.62+	1
1125	EQC	0000	29.2421	98.0362	-401.9	36	1091	14.3	4.0-	1	1.5+	0	0.5-	1	0.38+	1	3.05+	1	8.08+	1
1126	EQC	0000	29.2421	98.0367	-401.8	25	1167	14.3	4.4-	0	1.6+	0	0.5-	1	0.36+	1	2.92+	1	8.12+	1
1127	EQC	0000	29.2421	98.0374	-401.4	30	1274	18.7	4.6-	0	1.6+	0	0.6-	1	0.34+	1	2.63+	1	7.82+	1
1128	EQC	0000	29.2421	98.0380	-401.2	32	1301	18.7	4.8-	0	1.5+	0	0.7-	1	0.32+	0	2.36+	1	7.32+	0
1129	EQC	0000	29.2421	98.0386	-400.8	47	1400	18.7	5.1+	0	1.5+	0	0.7-	0	0.29-	0	1.98+	0	6.92+	0
1130	EQC	0000	29.2421	98.0393	-400.5	35	1469	18.7	5.3+	0	1.5+	0	0.8-	0	0.28-	0	1.84-	0	6.66+	0
1131	EQC	0000	29.2421	98.0399	-400.6	34	1477	18.7	5.8+	1	1.6+	1	0.9+	0	0.28-	0	1.90+	0	6.73+	0
1132	EQC	0000	29.2420	98.0404	-401.0	31	1499	18.7	6.2+	1	1.8+	1	0.9+	0	0.29-	0	1.98+	0	6.83+	0
1133	EQC	0000	29.2422	98.0410	-401.3	33	1510	18.7	6.5+	1	1.8+	1	0.9+	1	0.29-	0	1.96+	0	6.88+	0
1134	EQC	0000	29.2422	98.0416	-401.8	44	1704	18.7	6.6+	1	1.9+	1	1.0+	1	0.29-	0	1.92+	0	6.68+	0
1135	EQC	0000	29.2421	98.0423	-401.9	27	1497	18.7	6.2+	1	1.8+	1	1.0+	1	0.29-	0	1.76-	0	6.16-	0
1136	EQC	0000	29.2421	98.0428	-401.8	34	1627	20.2	5.9+	1	1.6+	0	1.0+	1	0.26-	0	1.50-	0	5.67-	0
1137	EQC	0000	29.2421	98.0434	-401.7	39	1427	20.2	5.4+	0	1.4+	0	1.1+	1	0.27-	0	1.34-	1	5.00-	1
1138	EQC	0000	29.2421	98.0440	-401.7	21	1436	20.2	5.2+	0	1.3-	0	1.1+	1	0.25-	1	1.23-	1	4.88-	1
1139	EQC	0000	29.2421	98.0445	-401.9	33	1360	20.2	5.3+	0	1.2-	0	1.0+	1	0.22-	1	1.12-	1	5.10-	1
1140	EQC	0000	29.2421	98.0452	-401.8	38	1409	20.2	5.3+	0	1.2-	0	1.0+	1	0.22-	1	1.15-	1	5.20-	0
1141	EQC	0000	29.2422	98.0458	-401.8	39	1406	20.2	5.4+	0	1.2-	0	1.0+	1	0.22-	1	1.25-	1	5.66-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1142	EQC	0000	29.2422	98.0464	-401.7	28	1197	20.2	5.3+ 0	1.2- 0	0.9+ 1	0.23- 1	1.27- 1	5.60- 0
1143	EQC	0000	29.2422	98.0471	-401.6	30	1385	20.2	5.2+ 0	1.3- 0	1.0+ 1	0.25- 0	1.32- 1	5.21- 0
1144	EQC	0000	29.2422	98.0477	-401.3	33	1366	20.2	5.3+ 0	1.4+ 0	1.0+ 1	0.27- 0	1.39- 1	5.22- 0
1145	EQC	0000	29.2422	98.0482	-401.2	34	1381	18.7	5.5+ 1	1.5+ 0	1.0+ 1	0.26- 0	1.40- 1	5.30- 0
1146	EQC	0000	29.2422	98.0488	-401.1	35	1445	18.7	5.8+ 1	1.4+ 0	1.0+ 1	0.25- 1	1.40- 1	5.57- 0
1147	EQC	0000	29.2422	98.0494	-401.0	29	1443	18.7	5.8+ 1	1.4+ 0	1.0+ 1	0.24- 1	1.44- 0	6.03- 0
1148	EQC	0000	29.2422	98.0501	-401.2	45	1422	18.7	5.6+ 1	1.3- 0	0.9+ 0	0.23- 1	1.40- 0	6.08- 0
1149	EQC	0000	29.2422	98.0506	-401.2	31	1357	18.7	5.3+ 0	1.2- 1	0.9+ 0	0.22- 1	1.27- 1	5.87- 0
1150	EQC	0000	29.2422	98.0512	-401.1	40	1199	18.7	4.8+ 0	1.1- 1	0.9+ 0	0.23- 1	1.27- 1	5.49- 0
1151	EQC	0000	29.2422	98.0518	-400.7	35	1287	18.7	4.6- 0	1.1- 1	0.9+ 0	0.24- 1	1.24- 1	5.13- 1
1152	EQC	0000	29.2422	98.0523	-400.9	35	1294	18.7	4.5- 0	1.2- 0	0.9+ 0	0.26- 0	1.30- 1	5.02- 1
1153	EQC	0000	29.2421	98.0529	-400.6	36	1222	18.7	4.3- 0	1.4- 0	0.9+ 0	0.32+ 0	1.59- 0	4.99- 1
1154	EQC	0000	29.2421	98.0535	-400.5	28	1205	19.5	4.3- 0	1.6+ 0	0.8+ 0	0.37+ 1	1.85- 0	5.07- 1
1155	EQC	0000	29.2421	98.0540	-400.4	30	1241	19.5	4.3- 0	1.8+ 1	0.8+ 0	0.41+ 1	2.10+ 0	5.14- 1
1156	EQC	0000	29.2421	98.0547	-400.3	44	1263	19.5	4.4- 0	1.9+ 1	0.8+ 0	0.43+ 2	2.21+ 0	5.19- 0
1157	EQC	0000	29.2421	98.0553	-400.2	35	1217	19.5	4.6- 0	1.8+ 1	0.9+ 0	0.39+ 1	2.00+ 0	5.11- 1
1158	EQC	0000	29.2421	98.0559	-400.2	22	1271	19.5	4.8+ 0	1.6+ 0	0.9+ 1	0.33+ 0	1.69- 0	5.08- 1
1159	EQC	0000	29.2421	98.0564	-400.1	32	1161	19.5	4.9+ 0	1.4+ 0	1.0+ 1	0.29- 0	1.46- 0	5.02- 1
1160	EQC	0000	29.2421	98.0572	-400.0	35	1266	19.5	4.9+ 0	1.2- 0	1.0+ 1	0.24- 1	1.17- 1	4.88- 1
1161	EQC	0000	29.2421	98.0577	-399.7	38	1274	19.5	4.9+ 0	1.0- 1	1.0+ 1	0.21- 1	1.01- 1	4.88- 1
1162	EQC	0000	29.2421	98.0583	-399.3	33	1187	19.5	5.0+ 0	1.0- 1	1.0+ 1	0.19- 1	0.96- 1	4.97- 1
1163	EQC	0000	29.2421	98.0589	-399.3	37	1309	16.0	5.2+ 0	0.9- 1	1.0+ 1	0.18- 1	0.88- 1	5.02- 1
1164	EQC	0000	29.2421	98.0594	-399.2	34	1388	16.0	5.3+ 0	1.0- 1	1.0+ 1	0.19- 1	1.00- 1	5.16- 1
1165	EQC	0000	29.2421	98.0600	-399.1	43	1466	16.0	5.4+ 0	1.2- 0	1.0+ 1	0.23- 1	1.23- 1	5.46- 0
1166	EQC	0000	29.2421	98.0606	-399.0	28	1378	16.0	5.4+ 0	1.5+ 0	1.0+ 1	0.28- 0	1.58- 0	5.67- 0
1167	EQC	0000	29.2420	98.0611	-399.3	38	1430	16.0	5.4+ 0	1.8+ 1	0.9+ 0	0.33+ 0	2.00+ 0	6.12- 0
1168	EQC	0000	29.2420	98.0617	-398.9	37	1463	16.0	5.6+ 1	2.0+ 1	0.8+ 0	0.35+ 1	2.40+ 1	6.78+ 0
1169	EQC	0000	29.2420	98.0623	-398.6	40	1466	16.0	5.5+ 1	2.1+ 1	0.8+ 0	0.38+ 1	2.55+ 1	6.73+ 0
1170	EQC	0000	29.2420	98.0628	-398.5	38	1495	16.0	5.5+ 1	2.0+ 1	0.8+ 0	0.37+ 1	2.45+ 1	6.72+ 0
1171	EQC	0000	29.2420	98.0634	-398.5	32	1462	16.0	5.4+ 0	1.9+ 1	0.8+ 0	0.36+ 1	2.30+ 0	6.40+ 0
1172	EQC	0000	29.2420	98.0640	-398.4	46	1366	13.7	5.1+ 0	1.9+ 1	0.9+ 0	0.36+ 1	2.15+ 0	5.92- 0
1173	EQC	0000	29.2420	98.0647	-398.5	45	1502	13.7	5.2+ 0	1.8+ 1	0.9+ 0	0.35+ 1	2.07+ 0	5.96- 0
1174	EQC	0000	29.2419	98.0653	-398.6	33	1418	13.7	5.4+ 0	1.9+ 1	0.9+ 0	0.35+ 1	2.25+ 0	6.35+ 0
1175	EQC	0000	29.2419	98.0659	-398.8	34	1563	13.7	5.9+ 1	2.2+ 2	0.8- 0	0.37+ 1	2.69+ 1	7.33+ 0
1176	EQC	0000	29.2419	98.0665	-399.0	28	1640	13.7	6.5+ 1	2.5+ 2	0.8- 0	0.38+ 1	3.24+ 1	8.62+ 1
1177	EQC	0000	29.2419	98.0672	-398.9	42	1889	13.7	7.2+ 2	2.9+ 3	0.7- 1	0.40+ 1	4.15+ 2	10.41+ 2
1178	EQC	0000	29.2417	98.0678	-398.2	35	1832	13.7	7.5+ 2	3.2+ 4	0.7- 1	0.42+ 2	4.70+ 3	11.21+ 2
1179	EQC	0000	29.2417	98.0684	-397.8	28	1759	13.7	7.8+ 2	3.4+ 4	0.7- 1	0.43+ 2	5.15+ 3	11.94+ 2
1180	EQC	0000	29.2417	98.0691	-397.8	43	1908	13.7	8.0+ 2	3.6+ 5	0.6- 1	0.45+ 2	5.68+ 4	12.70+ 3
1181	EQC	0000	29.2417	98.0697	-397.5	39	1920	12.9	8.0+ 2	3.6+ 5	0.6- 1	0.45+ 2	5.75+ 4	12.78+ 3
1182	EQC	0000	29.2417	98.0704	-397.4	40	1931	12.9	8.5+ 3	3.7+ 5	0.6- 1	0.44+ 2	6.06+ 4	13.80+ 3
1183	EQC	0000	29.2417	98.0710	-397.5	44	2042	12.9	8.8+ 3	3.6+ 5	0.7- 1	0.41+ 1	5.56+ 4	13.58+ 3
1184	EQC	0000	29.2417	98.0716	-397.5	36	2063	12.9	9.1+ 3	3.4+ 4	0.7- 0	0.38+ 1	4.76+ 3	12.61+ 3
1185	EQC	0000	29.2417	98.0724	-397.4	37	2071	12.9	9.1+ 3	3.3+ 4	0.8- 0	0.36+ 1	4.21+ 2	11.59+ 2
1186	EQC	0000	29.2417	98.0730	-397.3	40	1859	12.9	8.8+ 3	3.0+ 3	0.8+ 0	0.35+ 1	3.60+ 2	10.43+ 2
1187	EQC	0000	29.2417	98.0736	-397.5	33	2020	12.9	8.4+ 3	3.0+ 3	0.9+ 0	0.36+ 1	3.44+ 2	9.65+ 1
1188	EQC	0000	29.2417	98.0743	-398.1	38	1992	12.9	7.9+ 2	3.0+ 3	0.9+ 0	0.38+ 1	3.49+ 2	9.22+ 1
1189	EQC	0000	29.2417	98.0750	-398.0	38	1692	12.9	7.5+ 2	2.8+ 3	0.8+ 0	0.38+ 1	3.43+ 2	9.03+ 1
1190	EQC	0000	29.2417	98.0756	-398.3	47	1709	14.7	7.0+ 2	2.8+ 3	0.8+ 0	0.40+ 1	3.48+ 2	8.63+ 1
1191	EQC	0000	29.2417	98.0763	-397.9	39	1637	14.7	6.5+ 1	2.7+ 3	0.8+ 0	0.41+ 1	3.30+ 2	8.03+ 1
1192	EQC	0000	29.2417	98.0769	-397.6	30	1594	14.7	6.6+ 1	2.3+ 2	0.9+ 0	0.36+ 1	2.70+ 1	7.58+ 1
1193	EQC	0000	29.2417	98.0777	-397.5	53	1635	14.7	6.6+ 1	2.1+ 1	0.9+ 0	0.32+ 0	2.25+ 0	7.13+ 0
1194	EQC	0000	29.2417	98.0783	-397.4	28	1648	14.7	6.7+ 1	1.8+ 1	1.0+ 1	0.27- 0	1.88+ 0	7.01+ 0
1195	EQC	0000	29.2417	98.0789	-397.0	29	1673	14.7	6.8+ 2	1.7+ 1	0.9+ 1	0.25- 1	1.77- 0	7.19+ 0
1196	EQC	0000	29.2417	98.0795	-397.3	29	1474	14.7	6.4+ 1	1.8+ 1	0.9+ 0	0.29- 0	2.06+ 0	7.16+ 0
1197	EQC	0000	29.2417	98.0801	-397.2	44	1465	14.7	6.0+ 1	1.9+ 1	0.8+ 0	0.32+ 0	2.28+ 0	7.14+ 0
1198	EQC	0000	29.2418	98.0807	-397.4	37	1477	14.7	5.5+ 1	2.0+ 1	0.8- 0	0.36+ 1	2.48+ 1	6.82+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1199	EQC	0000	29.2418	98.0815	-397.6	21	1512	16.8	5.1+	0	1.9+	1	0.8+	0	0.38+	1	2.36+	1	6.28-	0
1200	EQC	0000	29.2418	98.0821	-397.5	44	1244	16.8	5.0+	0	1.8+	1	0.8+	0	0.35+	1	2.13+	0	6.02-	0
1201	EQC	0000	29.2418	98.0827	-397.2	46	1389	16.8	5.1+	0	1.7+	1	0.8+	0	0.34+	1	2.07+	0	6.09-	0
1202	EQC	0000	29.2420	98.0833	-397.2	32	1417	16.8	5.4+	0	1.7+	1	0.8+	0	0.31+	0	1.98+	0	6.46+	0
1203	EQC	0000	29.2420	98.0840	-397.1	27	1341	16.8	5.7+	1	1.7+	1	0.8+	0	0.30+	0	2.01+	0	6.78+	0
1204	EQC	0000	29.2420	98.0846	-397.0	37	1499	16.8	5.8+	1	1.7+	1	0.9+	0	0.30+	0	2.03+	0	6.80+	0
1205	EQC	0000	29.2420	98.0854	-396.7	22	1411	16.8	5.7+	1	1.9+	1	0.9+	0	0.32+	0	2.12+	0	6.56+	0
1206	EQC	0000	29.2420	98.0860	-396.8	37	1637	16.8	5.7+	1	2.0+	1	0.9+	0	0.35+	1	2.26+	0	6.54+	0
1207	EQC	0000	29.2420	98.0868	-396.7	46	1677	16.8	5.8+	1	2.0+	1	0.8+	0	0.35+	1	2.41+	1	6.95+	0
1208	EQC	0000	29.2420	98.0874	-396.7	36	1549	19.1	6.2+	1	2.0+	1	0.8-	0	0.32+	0	2.53+	1	7.86+	1
1209	EQC	0000	29.2420	98.0880	-396.6	45	1637	19.1	6.8+	2	1.9+	1	0.7-	0	0.27-	0	2.52+	1	9.18+	1
1210	EQC	0000	29.2421	98.0887	-396.9	42	1619	19.1	7.3+	2	1.8+	1	0.7-	0	0.25-	1	2.53+	1	10.24+	2
1211	EQC	0000	29.2421	98.0893	-396.5	34	1671	19.1	7.8+	2	1.9+	1	0.7-	0	0.24-	1	2.61+	1	10.93+	2
1212	EQC	0000	29.2422	98.0899	-396.8	36	1552	19.1	8.2+	3	2.0+	1	0.7-	1	0.25-	1	2.98+	1	12.14+	2
1213	EQC	0000	29.2422	98.0907	-396.4	34	1644	19.1	8.3+	3	2.2+	2	0.7-	1	0.26-	0	3.27+	1	12.51+	3
1214	EQC	0000	29.2422	98.0913	-396.4	43	1713	19.1	8.0+	2	2.2+	2	0.7-	1	0.27-	0	3.22+	1	11.93+	2
1215	EQC	0000	29.2423	98.0921	-396.7	34	1711	19.1	7.6+	2	2.1+	1	0.7-	1	0.28-	0	3.08+	1	11.21+	2
1216	EQC	0000	29.2423	98.0927	-396.8	34	1645	19.1	7.0+	2	1.9+	1	0.7-	0	0.28-	0	2.59+	1	9.34+	1
1217	EQC	0000	29.2423	98.0933	-396.5	38	1582	20.7	6.4+	1	1.8+	1	0.8-	0	0.27-	0	2.22+	0	8.07+	1
1218	EQC	0000	29.2423	98.0940	-396.4	40	1476	20.7	6.1+	1	1.7+	1	0.8+	0	0.28-	0	2.10+	0	7.47+	0
1219	EQC	0000	29.2423	98.0946	-397.0	32	1578	20.7	5.9+	1	1.6+	0	0.8+	0	0.27-	0	1.94+	0	7.13+	0
1220	EQC	0000	29.2423	98.0952	-396.5	38	1410	20.7	5.6+	1	1.5+	0	0.8-	0	0.27-	0	1.85-	0	6.89+	0
1221	EQC	0000	29.2423	98.0960	-395.9	32	1325	20.7	5.1+	0	1.4-	0	0.8-	0	0.27-	0	1.77-	0	6.63+	0
1222	EQC	0000	29.2423	98.0966	-395.6	39	1134	20.7	4.7-	0	1.2-	0	0.7-	0	0.25-	1	1.60-	0	6.38+	0
1223	EQC	0000	29.2423	98.0972	-395.2	28	918	20.7	4.1-	1	1.0-	1	0.7-	0	0.25-	1	1.47-	0	5.86-	0
1224	EQC	0000	29.2423	98.0980	-394.4	30	981	20.7	3.7-	1	0.8-	1	0.7-	1	0.23-	1	1.25-	1	5.55-	0
1225	EQC	0000	29.2423	98.0986	-394.5	30	859	20.7	3.5-	1	0.6-	2	0.6-	1	0.18-	1	0.97-	1	5.46-	0
1226	EQC	0000	29.2423	98.0992	-394.8	30	827	23.3	3.4-	1	0.5-	2	0.6-	1	0.14-	2	0.77-	1	5.52-	0
1227	EQC	0000	29.2423	98.0999	-394.7	28	702	23.3	3.4-	1	0.4-	2	0.6-	1	0.11-	2	0.62-	1	5.87-	0
1228	EQC	0000	29.2423	98.1005	-394.6	36	697	23.3	3.4-	1	0.4-	2	0.5-	1	0.10-	2	0.66-	1	6.41+	0
1229	EQC	0000	29.2423	98.1011	-394.2	33	644	23.3	3.3-	1	0.4-	2	0.5-	1	0.11-	2	0.77-	1	6.74+	0
1230	EQC	0000	29.2423	98.1019	-393.9	23	752	23.3	3.3-	1	0.4-	2	0.5-	1	0.14-	2	0.91-	1	6.70+	0
1231	EQC	0000	29.2423	98.1025	-393.5	42	670	23.3	3.0-	1	0.5-	2	0.5-	1	0.15-	2	0.98-	1	6.48+	0
1232	EQC	0000	29.2423	98.1031	-393.3	33	791	23.3	3.0-	1	0.4-	2	0.5-	2	0.15-	2	0.99-	1	6.55+	0
1233	EQC	0000	29.2423	98.1037	-392.9	29	740	23.3	3.1-	1	0.5-	2	0.4-	2	0.16-	2	1.16-	1	7.41+	0
1234	EQC	0000	29.2422	98.1043	-392.5	41	691	23.3	3.4-	1	0.5-	2	0.4-	2	0.15-	2	1.31-	1	8.82+	1
1235	EQC	0000	29.2422	98.1049	-392.7	30	774	22.6	3.9-	1	0.5-	2	0.4-	2	0.12-	2	1.28-	1	10.59+	2
1236	EQC	0000	29.2422	98.1057	-392.6	40	708	22.6	4.2-	0	0.5-	2	0.4-	2	0.11-	2	1.20-	1	10.78+	2
1237	EQC	0000	29.2421	98.1063	-392.2	43	786	22.6	4.1-	1	0.5-	2	0.4-	2	0.12-	2	1.21-	1	9.71+	1
1238	EQC	0000	29.2421	98.1069	-391.8	27	781	22.6	3.8-	1	0.5-	2	0.4-	2	0.13-	2	1.14-	1	8.62+	1
1239	EQC	0000	29.2421	98.1075	-391.5	34	793	22.6	3.1-	1	0.6-	2	0.4-	2	0.19-	1	1.40-	1	7.20+	0
1240	EQC	0000	29.2421	98.1081	-390.7	26	666	22.6	2.8-	2	0.7-	1	0.4-	2	0.24-	1	1.70-	0	6.98+	0
1241	EQC	0000	29.2421	98.1088	-389.6	39	539	22.6	2.6-	2	0.6-	2	0.3-	2	0.25-	1	1.89+	0	7.69+	1
1242	EQC	0000	29.2421	98.1095	-389.0	36	570	22.6	2.6-	2	0.7-	1	0.3-	2	0.27-	0	2.35+	0	8.81+	1
1243	EQC	0000	29.2421	98.1101	-388.7	33	671	22.6	2.9-	1	0.7-	2	0.3-	2	0.23-	1	2.46+	1	10.89+	2
1244	EQC	0000	29.2421	98.1107	-388.6	30	587	22.5	2.9-	1	0.7-	1	0.3-	2	0.24-	1	2.62+	1	11.08+	2
1245	EQC	0000	29.2420	98.1114	-388.8	39	685	22.5	3.0-	1	0.7-	1	0.3-	2	0.23-	1	2.32+	0	9.88+	2
1246	EQC	0000	29.2420	98.1120	-389.0	30	684	22.5	3.0-	1	0.7-	1	0.3-	2	0.24-	1	2.18+	0	9.24+	1
1247	EQC	0000	29.2419	98.1126	-388.8	29	686	22.5	2.9-	1	0.7-	1	0.3-	2	0.26-	0	2.20+	0	8.50+	1
1248	EQC	0000	29.2419	98.1132	-389.2	33	709	22.5	2.9-	1	0.7-	1	0.3-	2	0.24-	1	2.10+	0	8.74+	1
1249	EQC	0000	29.2419	98.1138	-389.7	46	649	22.5	2.8-	2	0.7-	1	0.3-	2	0.25-	1	2.40+	1	9.48+	1
1250	EQC	0000	29.2419	98.1144	-390.3	37	669	22.5	2.7-	2	0.6-	2	0.3-	2	0.22-	1	2.12+	0	9.55+	1
1251	EQC	0000	29.2419	98.1150	-391.2	41	592	22.5	2.7-	2	0.4-	2	0.3-	2	0.17-	2	1.69-	0	10.12+	2
1252	EQC	0000	29.2419	98.1157	-391.9	34	480	22.5	2.6-	2	0.4-	2	0.2-	2	0.14-	2	1.53-	0	10.64+	2
1253	EQC	0000	29.2418	98.1164	-391.9	37	597	20.4	2.7-	2	0.3-	2	0.2-	2	0.11-	2	1.21-	1	10.85+	2
1254	EQC	0000	29.2418	98.1170	-392.2	28	586	20.4	2.7-	2	0.4-	2	0.2-	3	0.15-	2	1.90+	0	12.40+	3
1255	EQC	0000	29.2418	98.1176	-392.1	29	534	20.4	2.6-	2	0.6-	2	0.2-	3	0.21-	1	2.67+	1	12.45+	3

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SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1256	EQC	0000	29.2416	98.1182	-392.1	34	499	20.4	2.4-	2	0.6-	2	0.2-	3	0.26-	0	3.13+	1	12.02+	2
1257	EQC	0000	29.2416	98.1188	-392.3	38	603	20.4	2.2-	2	0.7-	1	0.2-	3	0.34+	1	3.98+	2	11.65+	2
1258	EQC	0000	29.2416	98.1194	-392.8	40	484	20.4	1.9-	2	0.7-	2	0.2-	3	0.35+	1	3.42+	2	9.73+	1
1259	EQC	0000	29.2416	98.1200	-392.7	39	542	20.4	1.7-	2	0.6-	2	0.2-	3	0.36+	1	3.22+	1	8.88+	1
1260	EQC	0000	29.2416	98.1208	-392.8	38	484	20.4	1.6-	2	0.6-	2	0.2-	3	0.35+	1	2.70+	1	7.65+	1
1261	EQC	0000	29.2416	98.1214	-392.7	40	501	20.4	1.6-	2	0.5-	2	0.2-	3	0.29-	0	2.07+	0	7.23+	0
1262	EQC	0000	29.2416	98.1220	-392.7	33	473	21.4	1.7-	2	0.4-	2	0.2-	2	0.23-	1	1.59-	0	7.04+	0
1263	EQC	0000	29.2416	98.1226	-392.6	35	475	21.4	1.9-	2	0.3-	2	0.3-	2	0.16-	2	1.14-	1	6.91+	0
1264	EQC	0000	29.2416	98.1232	-392.8	25	499	21.4	2.2-	2	0.3-	2	0.3-	2	0.14-	2	1.01-	1	7.34+	0
1265	ER	0000	29.2416	98.1238	-392.9	34	491	21.4	2.3-	2	0.3-	2	0.3-	1	0.14-	2	1.03-	1	7.14-	0
1266	ER	0000	29.2416	98.1244	-392.8	25	545	21.4	2.3-	2	0.4-	2	0.3-	1	0.19-	2	1.33-	1	7.13-	0
1267	ER	0000	29.2416	98.1250	-392.3	34	512	21.4	2.2-	2	0.5-	2	0.3-	2	0.22-	1	1.67-	1	7.66+	0
1268	ER	0000	29.2416	98.1256	-392.5	31	452	21.4	2.1-	2	0.5-	2	0.2-	2	0.25-	1	2.20-	0	8.69+	1
1269	ER	0000	29.2416	98.1262	-392.4	42	522	21.4	2.2-	2	0.5-	2	0.2-	2	0.25-	1	2.61+	0	10.46+	1
1270	ER	0000	29.2416	98.1268	-392.3	35	611	21.4	2.4-	2	0.5-	2	0.2-	2	0.22-	1	2.88+	1	13.24+	2
1271	ER	0000	29.2416	98.1275	-392.3	41	561	18.4	2.7-	1	0.6-	2	0.2-	2	0.21-	1	3.18+	1	15.31+	3
1272	ER	0000	29.2416	98.1281	-391.2	30	537	18.4	2.8-	1	0.6-	2	0.2-	2	0.20-	1	3.23+	1	16.15+	4
1273	ER	0000	29.2416	98.1287	-391.1	41	538	18.4	2.8-	1	0.6-	2	0.2-	2	0.22-	1	3.57+	1	16.22+	4
1274	ER	0000	29.2416	98.1293	-391.2	22	554	18.4	2.6-	1	0.7-	2	0.2-	2	0.25-	1	3.73+	1	14.63+	3
1275	ER	0000	29.2416	98.1299	-391.5	39	570	18.4	2.3-	2	0.7-	2	0.2-	2	0.29-	0	3.41+	1	11.97+	2
1276	ER	0000	29.2416	98.1305	-391.9	47	519	18.4	2.1-	2	0.6-	2	0.2-	2	0.30-	0	2.90+	1	9.52+	1
1277	ER	0000	29.2416	98.1312	-391.0	35	530	18.4	2.0-	2	0.6-	2	0.2-	2	0.28-	0	2.52+	0	8.91+	1
1278	ER	0000	29.2416	98.1318	-390.9	28	531	18.4	2.0-	2	0.5-	2	0.2-	2	0.27-	1	2.30-	0	8.63+	1
1279	ER	0000	29.2416	98.1324	-391.1	34	504	18.4	2.0-	2	0.5-	2	0.2-	2	0.27-	1	2.43+	0	8.92+	1
1280	ER	0000	29.2416	98.1330	-390.8	34	559	18.3	2.0-	2	0.6-	2	0.2-	2	0.28-	1	2.67+	0	9.69+	1
1281	ER	0000	29.2416	98.1337	-391.0	37	483	18.3	2.1-	2	0.5-	2	0.2-	2	0.26-	1	2.35+	0	8.89+	1
1282	ER	0000	29.2416	98.1343	-390.9	28	563	18.3	2.1-	2	0.5-	2	0.3-	2	0.24-	1	2.03-	0	8.31+	0
1283	ER	0000	29.2416	98.1350	-390.5	33	611	18.3	2.2-	2	0.4-	2	0.3-	2	0.19-	2	1.47-	1	7.91+	0
1284	ER	0000	29.2416	98.1356	-391.4	33	584	18.3	2.3-	2	0.3-	2	0.3-	2	0.14-	2	1.00-	1	7.39+	0
1285	ER	0000	29.2416	98.1362	-391.4	30	539	18.3	2.3-	2	0.3-	2	0.3-	2	0.11-	2	0.93-	1	8.18+	0
1286	ER	0010	29.2416	98.1368	-391.3	44	602	18.3	2.5-	2	0.2-	2	0.3-	2	0.10-	3	0.86-	1	9.05+	1
1287	ER	0000	29.2416	98.1374	-391.2	47	552	18.3	2.6-	1	0.3-	2	0.3-	2	0.13-	2	1.38-	1	10.52+	1
1288	ER	0000	29.2416	98.1380	-390.9	43	663	18.3	2.[illegible]	1	0.6-	2	0.2-	2	0.20-	1	2.37+	0	11.95+	2
1289	ER	0000	29.2416	98.1386	-392.1	32	762	18.0	2.9-	1	0.8-	1	0.3-	2	0.28-	0	3.19+	1	11.52+	2
1290	ER	0000	29.2416	98.1394	-391.8	46	786	18.0	3.0-	1	1.0-	1	0.2-	2	0.34+	0	4.18+	2	12.20+	2
1291	ER	0000	29.2416	98.1400	-391.7	28	800	18.0	2.9-	1	1.1-	1	0.2-	2	0.38+	1	4.40+	2	11.61+	2
1292	ER	0000	29.2416	98.1406	-391.6	30	639	18.0	2.7-	1	1.1-	1	0.2-	2	0.39+	1	4.42+	2	11.33+	2
1293	ER	0000	29.2416	98.1412	-392.5	36	606	18.0	2.6-	2	0.9-	1	0.2-	2	0.36+	1	4.25+	2	11.70+	2
1294	ER	0000	29.2416	98.1420	-392.1	33	543	18.0	2.4-	2	0.8-	1	0.2-	2	0.34+	0	3.41+	1	10.04+	1
1295	ER	0000	29.2416	98.1426	-392.1	31	629	18.0	2.3-	2	0.8-	1	0.2-	2	0.34+	0	3.21+	1	9.47+	1
1296	ER	0000	29.2416	98.1432	-392.0	28	723	18.0	2.4-	2	0.8-	1	0.3-	2	0.34+	0	3.05+	1	9.11+	1
1297	ER	0000	29.2416	98.1438	-391.9	26	689	18.0	2.4-	2	0.9-	1	0.3-	2	0.37+	1	3.06+	1	8.17+	0
1298	ER	0000	29.2416	98.1444	-393.1	25	709	17.1	2.6-	2	1.0-	1	0.3-	2	0.38+	1	3.34+	1	8.86+	1
1299	ER	0000	29.2416	98.1450	-393.1	36	829	17.1	2.9-	1	1.0-	1	0.3-	2	0.35+	0	3.27+	1	9.39+	1
1300	ER	0000	29.2416	98.1458	-393.2	37	901	17.1	3.1-	1	1.1-	1	0.3-	1	0.35+	0	3.44+	1	9.73+	1
1301	ER	0000	29.2416	98.1464	-393.1	29	814	17.1	3.4-	1	1.0-	1	0.3-	1	0.31-	0	3.16+	1	10.34+	1
1302	ER	0000	29.2416	98.1470	-393.0	35	945	17.1	3.4-	1	1.0-	1	0.4-	1	0.30-	0	2.90+	1	9.56+	1
1303	ER	0000	29.2416	98.1476	-392.9	45	936	17.1	3.4-	1	1.1-	1	0.4-	1	0.32+	0	2.89+	1	8.89+	1
1304	ER	0000	29.2416	98.1482	-392.7	42	1019	17.1	3.5-	1	1.0-	1	0.4-	1	0.30-	0	2.42+	0	8.09+	0
1305	ER	0000	29.2416	98.1488	-392.6	41	976	17.1	3.5-	1	1.1-	1	0.5-	1	0.32-	0	2.38+	0	7.50+	0
1306	ER	0000	29.2416	98.1495	-392.5	39	1183	17.1	3.6-	1	1.2-	1	0.5-	1	0.34+	0	2.40+	0	7.12-	0
1307	ER	0000	29.2416	98.1501	-392.6	32	926	17.1	3.5-	1	1.1-	1	0.5-	1	0.32-	0	2.07-	0	6.51-	0
1308	ER	0000	29.2416	98.1508	-392.8	36	905	17.1	3.3-	1	1.1-	1	0.6-	1	0.34+	0	2.03-	0	6.00-	1
1309	ER	0000	29.2416	98.1514	-392.8	45	977	17.1	3.3-	1	1.1-	1	0.6-	1	0.35+	0	2.00-	0	5.79-	1
1310	ER	0000	29.2416	98.1521	-392.7	44	925	17.1	3.4-	1	1.0-	1	0.5-	1	0.30-	0	1.87-	0	6.20-	0
1311	ER	0000	29.2416	98.1527	-392.6	34	883	17.1	3.5-	1	1.0-	1	0.5-	1	0.30-	0	2.14-	0	7.07-	0
1312	ER	0000	29.2416	98.1533	-391.5	39	908	17.1	3.8-	1	1.0-	1	0.4-	1	0.27-	1	2.34+	0	8.81+	1

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1313	ER	0000	29.2416	98.1539	-391.1	35	860	17.1	3.9-	1	1.0-	1	0.4-	1	0.25-	1	2.67+	0	10.76+	1
1314	ER	0000	29.2416	98.1545	-391.1	35	849	17.1	3.8-	1	1.0-	1	0.3-	2	0.26-	1	3.24+	1	12.49+	2
1315	ER	0000	29.2416	98.1551	-391.0	36	832	17.1	3.8-	1	1.0-	1	0.3-	2	0.26-	1	3.89+	2	14.84+	3
1316	ER	0000	29.2417	98.1557	-391.0	55	628	17.1	3.5-	1	1.0-	1	0.2-	2	0.30-	0	4.73+	2	15.61+	3
1317	ER	0000	29.2417	98.1563	-391.9	31	747	17.1	3.3-	1	1.0-	1	0.2-	2	0.32+	0	4.76+	2	14.83+	3
1318	ER	0000	29.2417	98.1571	-391.6	22	689	17.1	3.0-	1	1.0-	1	0.2-	2	0.33+	0	4.19+	2	12.62+	2
1319	ER	0000	29.2417	98.1577	-391.8	38	741	17.1	2.8-	1	0.8-	1	0.3-	2	0.31-	0	2.80+	0	9.14+	1
1320	ER	0000	29.2417	98.1583	-392.0	34	637	17.1	2.7-	1	0.7-	2	0.3-	1	0.26-	1	2.08-	0	7.93+	0
1321	ER	0000	29.2417	98.1589	-392.1	38	783	17.1	2.7-	1	0.6-	2	0.4-	1	0.22-	1	1.64-	1	7.48+	0
1322	ER	0000	29.2417	98.1597	-392.0	43	762	17.1	2.8-	1	0.6-	2	0.4-	1	0.21-	1	1.65-	1	7.90+	0
1323	ER	0000	29.2417	98.1603	-392.4	40	660	17.1	3.0-	1	0.8-	1	0.3-	2	0.26-	1	2.55+	0	9.75+	1
1324	ER	0000	29.2417	98.1610	-392.3	41	724	17.1	3.1-	1	1.0-	1	0.3-	2	0.31-	0	3.39+	1	10.78+	1
1325	ER	0000	29.2417	98.1616	-392.6	29	747	16.1	3.3-	1	1.1-	1	0.3-	2	0.35+	0	3.92+	2	11.24+	2
1326	ER	0000	29.2417	98.1624	-393.0	32	671	16.1	3.3-	1	1.2-	1	0.3-	2	0.36+	0	3.93+	2	10.92+	1
1327	ER	0000	29.2417	98.1630	-392.6	25	648	16.1	3.2-	1	1.1-	1	0.3-	1	0.34+	0	3.31+	1	9.88+	1
1328	ER	0000	29.2417	98.1638	-392.3	29	709	16.1	3.0-	1	0.9-	1	0.3-	1	0.29-	0	2.73+	0	9.41+	1
1329	ER	0000	29.2417	98.1644	-391.9	29	631	16.1	2.7-	1	0.7-	1	0.3-	1	0.27-	1	2.33+	0	8.63+	1
1330	ER	0000	29.2417	98.1650	-391.6	35	711	16.1	2.4-	2	0.7-	2	0.3-	2	0.27-	1	2.33+	0	8.55+	0
1331	ER	0000	29.2417	98.1657	-391.3	38	638	16.1	2.3-	2	0.7-	2	0.3-	2	0.29-	0	2.60+	0	8.93+	1
1332	ER	0000	29.2417	98.1663	-391.7	43	695	16.1	2.2-	2	0.8-	1	0.2-	2	0.35+	0	3.16+	1	8.98+	1
1333	ER	0000	29.2417	98.1671	-392.1	27	607	16.1	2.4-	2	0.9-	1	0.2-	2	0.39+	1	3.88+	2	10.01+	1
1334	ER	0000	29.2417	98.1677	-392.5	35	639	15.8	2.5-	2	1.0-	1	0.3-	2	0.39+	1	3.79+	1	9.63+	1
1335	ER	0000	29.2417	98.1685	-392.7	32	667	15.8	2.6-	2	1.0-	1	0.3-	2	0.40+	1	3.47+	1	8.59+	1
1336	ER	0000	29.2417	98.1692	-392.3	35	714	15.8	2.7-	1	1.0-	1	0.3-	1	0.36+	0	2.98+	1	8.35+	0
1337	ER	0000	29.2417	98.1700	-392.0	41	706	15.8	3.0-	1	0.9-	1	0.4-	1	0.30-	0	2.50+	0	8.47+	0
1338	ER	0000	29.2417	98.1707	-391.6	39	744	15.8	3.2-	1	0.8-	1	0.4-	1	0.26-	1	2.36+	0	9.10+	1
1339	ER	0000	29.2417	98.1715	-391.5	31	763	15.8	3.5-	1	0.8-	1	0.3-	1	0.22-	1	2.28-	0	10.47+	1
1340	ER	0000	29.2417	98.1721	-391.3	23	773	15.8	3.6-	1	0.8-	1	0.3-	1	0.24-	1	2.66+	0	11.19+	2
1341	ER	0000	29.2417	98.1728	-391.2	34	805	15.8	3.3-	1	1.0-	1	0.3-	1	0.30-	0	3.15+	1	10.38+	1
1342	ER	0000	29.2417	98.1734	-390.6	38	809	15.8	3.0-	1	1.1-	1	0.3-	1	0.37+	1	3.45+	1	9.32+	1
1343	ER	0000	29.2417	98.1742	-390.0	39	754	17.1	2.5-	2	1.3-	0	0.3-	1	0.51+	2	3.92+	2	7.76+	0
1344	ER	0000	29.2417	98.1748	-388.9	46	806	17.1	2.4-	2	1.3-	0	0.3-	1	0.56+	3	3.90+	2	6.99-	0
1345	ER	0000	29.2417	98.1754	-389.0	38	696	17.1	2.4-	2	1.3-	0	0.3-	1	0.52+	2	3.84+	2	7.37+	0
1346	ER	0000	29.2417	98.1762	-389.2	29	634	17.1	2.5-	2	1.3-	0	0.3-	1	0.51+	2	3.77+	1	7.33+	0
1347	ER	0000	29.2417	98.1768	-390.4	38	724	17.1	2.7-	1	1.2-	1	0.4-	1	0.43+	1	3.30+	1	7.58+	0
1348	ER	0000	29.2417	98.1775	-391.6	43	786	17.1	2.8-	1	1.1-	1	0.4-	1	0.39+	1	2.82+	0	7.29-	0
1349	ER	0000	29.2417	98.1783	-392.7	37	845	17.1	2.8-	1	1.0-	1	0.4-	1	0.34+	0	2.23-	0	6.55-	0
1350	ER	0000	29.2418	98.1789	-393.2	29	783	17.1	3.0-	1	0.7-	1	0.5-	1	0.25-	1	1.62-	1	6.47-	0
1351	ER	0000	29.2418	98.1796	-392.6	46	837	17.1	3.0-	1	0.6-	2	0.5-	1	0.20-	1	1.31-	1	6.49-	0
1352	ER	0000	29.2418	98.1804	-392.8	30	853	15.5	3.1-	1	0.6-	2	0.4-	1	0.20-	1	1.41-	1	7.11-	0
1353	ER	0000	29.2418	98.1810	-392.9	33	875	15.5	3.2-	1	0.7-	2	0.4-	1	0.22-	1	1.80-	1	8.15+	0
1354	ER	0000	29.2418	98.1818	-392.8	32	765	15.5	3.2-	1	0.9-	1	0.4-	1	0.27-	1	2.30-	0	8.59+	1
1355	ER	0000	29.2418	98.1824	-392.7	28	924	15.5	3.3-	1	1.0-	1	0.4-	1	0.30-	0	2.57+	0	8.58+	1
1356	ER	0000	29.2418	98.1831	-393.0	19	967	15.5	3.4-	1	1.0-	1	0.4-	1	0.28-	0	2.23-	0	7.84+	0
1357	ER	0000	29.2418	98.1839	-392.6	40	855	15.5	3.3-	1	0.9-	1	0.5-	1	0.27-	1	1.91-	0	6.97-	0
1358	ER	0000	29.2418	98.1845	-391.8	26	819	15.5	3.5-	1	0.9-	1	0.5-	1	0.26-	1	1.81-	1	7.08-	0
1359	EC	0000	29.2418	98.1852	-391.4	31	836	15.5	3.4-	0	0.8-	1	0.5+	0	0.23-	1	1.58-	1	6.90-	0
1360	EC	0000	29.2418	98.1860	-391.1	31	696	15.5	3.2-	0	0.8-	1	0.5-	0	0.24-	1	1.65-	1	6.92-	0
1361	EC	0000	29.2418	98.1866	-391.0	38	709	17.1	3.0-	0	0.7-	1	0.4-	0	0.24-	1	1.71-	1	7.19-	0
1362	EC	0000	29.2418	98.1874	-390.1	35	692	17.1	2.7-	1	0.7-	1	0.4-	0	0.25-	1	1.71-	1	6.73-	0
1363	EC	0000	29.2418	98.1881	-389.8	32	597	17.1	2.5-	1	0.8-	1	0.4-	0	0.32-	0	2.14-	0	6.79-	0
1364	EC	0000	29.2418	98.1887	-389.9	36	636	17.1	2.5-	1	0.8-	1	0.4-	0	0.32-	0	2.21-	0	6.93-	0
1365	EC	0000	29.2418	98.1895	-390.4	31	676	17.1	2.6-	1	0.9-	1	0.4-	0	0.33+	0	2.37-	0	7.12-	0
1366	EC	0000	29.2418	98.1902	-391.3	30	763	17.1	2.7-	1	0.9-	0	0.4-	0	0.33-	0	2.38-	0	7.27-	0
1367	EC	0000	29.2418	98.1908	-393.0	41	802	17.1	2.8-	1	0.9-	1	0.4-	0	0.31-	0	2.32-	0	7.55-	0
1368	EC	0000	29.2418	98.1915	-394.4	37	769	17.1	2.9-	0	0.9-	0	0.4-	0	0.33-	0	2.51-	0	7.68-	0
1369	EC	0000	29.2418	98.1922	-395.0	50	799	17.1	2.8-	1	1.0-	0	0.4-	0	0.36+	0	2.79-	0	7.75-	0

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1370	EC	0000	29.2418	98.1928	-395.4	33	659	16.6	2.7-	1	1.1-	0	0.3-	1	0.39+	1	3.27+	0	8.29-	0
1371	EC	0000	29.2418	98.1936	-395.6	34	664	16.6	2.6-	1	1.1-	0	0.3-	1	0.40+	1	3.40+	0	8.41-	0
1372	EC	0000	29.2418	98.1942	-395.8	33	638	16.6	2.6-	1	1.1-	0	0.3-	1	0.41+	1	3.86+	1	9.38+	0
1373	EC	0000	29.2418	98.1949	-396.2	51	606	16.6	2.6-	1	1.0-	0	0.3-	1	0.37+	0	3.62+	0	9.80+	0
1374	EC	0000	29.2418	98.1957	-396.4	42	660	16.6	2.7-	1	0.9-	1	0.3-	1	0.32-	0	2.93+	0	9.12+	0
1375	EC	0000	29.2418	98.1963	-396.5	23	639	16.6	2.9-	1	0.9-	1	0.3-	1	0.30-	0	2.74-	0	9.21+	0
1376	EC	0000	29.2418	98.1970	-396.9	53	754	16.6	2.8-	1	0.8-	1	0.4-	1	0.29-	0	2.31-	0	8.03-	0
1377	EC	0000	29.2418	98.1977	-396.8	21	624	16.6	2.8-	1	0.9-	1	0.4-	0	0.30-	0	2.30-	0	7.57-	0
1378	EC	0000	29.2418	98.1983	-397.1	31	667	16.6	2.7-	1	1.0-	0	0.3-	1	0.35+	0	2.72-	0	7.99-	0
1379	EC	0000	29.2418	98.1989	-397.5	36	725	15.2	2.6-	1	1.0-	0	0.3-	1	0.38+	0	2.94+	0	7.72-	0
1380	EC	0000	29.2418	98.1996	-397.6	33	665	15.2	2.7-	1	1.0-	0	0.3-	1	0.38+	0	3.51+	0	9.26+	0
1381	EC	0000	29.2418	98.2002	-397.8	38	630	15.2	2.7-	1	1.1-	0	0.3-	1	0.39+	0	4.09+	1	10.61+	1
1382	EC	0000	29.2416	98.2010	-398.1	41	647	15.2	2.7-	1	1.0-	0	0.3-	1	0.37+	0	4.07+	1	10.89+	1
1383	EC	0000	29.2416	98.2016	-398.5	37	625	15.2	2.7-	1	1.0-	0	0.2-	1	0.37+	0	4.51+	1	12.13+	1
1384	EC	0000	29.2416	98.2023	-398.4	27	638	15.2	2.6-	1	1.0-	0	0.2-	1	0.39+	0	4.45+	1	11.47+	1
1385	EC	0000	29.2415	98.2029	-398.8	31	677	15.2	2.5-	1	1.0-	0	0.2-	1	0.38+	0	4.47+	1	11.69+	1
1386	EC	0000	29.2415	98.2036	-398.7	33	625	15.2	2.6-	1	1.0-	0	0.2-	1	0.37+	0	4.62+	1	12.35+	1
1387	EC	0000	29.2415	98.2042	-398.6	28	680	15.2	2.6-	1	1.0-	0	0.2-	1	0.38+	0	4.66+	1	12.17+	1
1388	EC	0000	29.2415	98.2049	-398.5	42	653	16.6	2.6-	1	0.9-	0	0.2-	1	0.35+	0	4.15+	1	11.89+	1
1389	EC	0000	29.2415	98.2055	-399.0	37	679	16.6	2.5-	1	0.8-	1	0.2-	1	0.33-	0	3.47+	0	10.54+	1
1390	EC	0000	29.2415	98.2063	-399.1	35	586	16.6	2.3-	1	0.7-	1	0.2-	1	0.31-	0	2.92+	0	9.55+	0
1391	EC	0000	29.2415	98.2070	-399.5	31	557	16.6	2.4-	1	0.6-	1	0.3-	1	0.25-	1	2.41-	0	9.48+	0
1392	EC	0000	29.2415	98.2078	-399.9	37	582	16.6	2.4-	1	0.6-	1	0.3-	1	0.25-	1	2.34-	0	9.23+	0
1393	EC	0000	29.2415	98.2084	-400.1	40	622	16.6	2.6-	1	0.6-	1	0.3-	1	0.24-	1	2.29-	0	9.54+	0
1394	EC	0000	29.2415	98.2091	-400.2	37	598	16.6	2.6-	1	0.7-	1	0.3-	1	0.25-	1	2.35-	0	9.40+	0
1395	EC	0000	29.2415	98.2098	-400.4	32	659	16.6	2.5-	1	0.7-	1	0.3-	1	0.29-	0	2.35-	0	8.17-	0
1396	EC	0000	29.2415	98.2104	-400.5	30	541	16.6	2.3-	1	0.7-	1	0.3-	1	0.32-	0	2.35-	0	7.37-	0
1397	EC	0000	29.2415	98.2111	-400.9	26	606	16.8	2.3-	1	0.8-	1	0.3-	1	0.35+	0	2.41-	0	6.98-	0
1398	EC	0000	29.2415	98.2117	-401.2	32	687	16.8	2.4-	1	0.8-	1	0.3-	1	0.34+	0	2.43-	0	7.07-	0
1399	EC	0000	29.2415	98.2125	-401.3	36	648	16.8	2.5-	1	0.8-	1	0.3-	1	0.33-	0	2.75-	0	8.35-	0
1400	EC	0000	29.2415	98.2131	-401.5	33	592	16.8	2.6-	1	0.9-	0	0.2-	1	0.36+	0	3.82+	1	10.69+	1
1401	EC	0000	29.2415	98.2138	-401.9	43	601	16.8	2.4-	1	1.1+	0	0.2-	1	0.48+	1	6.86+	2	14.18+	1
1402	EC	0000	29.2415	98.2146	-402.0	32	587	16.8	2.2-	1	1.3+	0	0.1-	2	0.57+	2	12.65+	6	22.09+	4
1403	EC	0000	29.2415	98.2152	-402.2	41	577	16.8	2.1-	1	1.3+	1	0.1-	2	0.64+	3	19.76+	10	31.03+	6
1404	EC	0000	29.2415	98.2160	-402.6	26	542	16.8	2.0-	1	1.2+	0	0.1-	2	0.61+	2	14.50+	7	23.76+	4
1405	EC	0000	29.2415	98.2166	-402.8	30	551	16.8	2.2-	1	0.9-	0	0.1-	1	0.41+	1	6.74+	2	16.30+	2
1406	EC	0000	29.2415	98.2173	-403.0	37	565	15.7	2.2-	1	0.8-	1	0.2-	1	0.35+	0	4.55+	1	13.05+	1
1407	EC	0000	29.2415	98.2179	-403.1	32	636	15.7	2.2-	1	0.8-	1	0.2-	1	0.35+	0	4.22+	1	11.96+	1
1408	EC	0000	29.2415	98.2185	-403.3	30	562	15.7	2.3-	1	0.8-	1	0.2-	1	0.34+	0	4.85+	1	14.38+	2
1409	EC	0000	29.2415	98.2193	-403.4	37	598	15.7	2.4-	1	1.0-	0	0.1-	1	0.41+	1	7.58+	3	18.65+	3
1410	EC	0000	29.2415	98.2200	-403.6	43	655	15.7	2.6-	1	1.0-	0	0.1-	1	0.37+	0	7.69+	3	20.63+	3
1411	EC	0000	29.2415	98.2206	-403.7	34	652	15.7	3.0-	0	0.9-	1	0.2-	1	0.29-	0	5.52+	2	19.21+	3
1412	EC	0000	29.2416	98.2214	-404.5	34	702	15.7	3.1-	0	0.8-	1	0.2-	1	0.27-	0	4.27+	1	15.71+	2
1413	EC	0000	29.2416	98.2220	-405.0	30	698	15.7	3.2-	0	0.7-	1	0.2-	1	0.21-	1	3.07+	0	14.56+	2
1414	EC	0000	29.2416	98.2228	-405.4	32	647	15.7	3.0-	0	0.6-	1	0.2-	1	0.21-	1	2.99+	0	14.55+	2
1415	EC	0000	29.2416	98.2234	-405.5	34	617	17.3	2.8-	1	0.7-	1	0.2-	1	0.23-	1	3.29+	0	14.11+	1
1416	EC	0000	29.2416	98.2241	-405.9	42	672	17.3	2.7-	1	0.6-	1	0.2-	1	0.22-	1	3.64+	1	16.18+	2
1417	EC	0000	29.2416	98.2247	-406.1	41	586	17.3	2.5-	1	0.7-	1	0.2-	1	0.28-	0	4.63+	1	16.48+	2
1418	EC	0000	29.2416	98.2253	-406.2	29	594	17.3	2.3-	1	0.7-	1	0.2-	1	0.28-	0	3.98+	1	14.14+	1
1419	EC	0000	29.2416	98.2261	-406.7	34	421	17.3	2.1-	1	0.6-	1	0.1-	1	0.29-	0	4.10+	1	14.18+	1
1420	EC	0000	29.2416	98.2268	-407.1	32	563	17.3	1.9-	1	0.6-	1	0.2-	1	0.32-	0	3.73+	1	11.82+	1
1421	EC	0000	29.2416	98.2275	-407.3	37	456	17.3	1.8-	1	0.5-	2	0.2-	1	0.26-	1	2.62-	0	10.15+	0
1422	EC	0000	29.2416	98.2281	-407.9	35	498	17.3	1.8-	1	0.4-	2	0.2-	1	0.23-	1	2.56-	0	11.03+	1
1423	EC	0000	29.2416	98.2288	-408.1	46	488	17.3	2.0-	1	0.3-	2	0.2-	1	0.16-	1	2.06-	0	12.88+	1
1424	EC	0010	29.2416	98.2294	-408.7	47	433	17.1	2.3-	1	0.2-	2	0.1-	1	0.10-	2	1.72-	1	16.52+	2
1425	EC	0010	29.2416	98.2300	-409.0	30	454	17.1	2.4-	1	0.2-	2	0.1-	2	0.09-	2	1.95-	0	20.71+	3
1426	EC	0010	29.2416	98.2306	-409.6	34	474	17.1	2.5-	1	0.2-	2	0.1-	2	0.08-	2	1.83-	1	22.66+	4

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SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1427	EC	0010	29.2416	98.2314	-410.5	37	532	17.1	2.3-	1	0.2-	2	0.1-	1	0.08-	2	1.47-	1	17.65+	2
1428	EC	0010	29.2416	98.2320	-410.9	34	542	17.1	2.0-	1	0.2-	2	0.2-	1	0.09-	2	1.11-	1	11.93+	1
1429	EC	0010	29.2416	98.2326	-411.3	34	506	17.1	1.9-	1	0.2-	2	0.2-	1	0.09-	2	0.85-	1	9.21+	0
1430	EC	0010	29.2414	98.2334	-411.9	37	493	17.1	1.8-	1	0.2-	2	0.2-	1	0.10-	2	0.76-	1	7.63-	0
1431	EC	0010	29.2414	98.2340	-412.6	36	543	17.1	1.9-	1	0.2-	2	0.3-	1	0.11-	2	0.82-	1	7.58-	0
1432	EC	0010	29.2414	98.2346	-412.5	42	490	17.1	2.0-	1	0.2-	2	0.2-	1	0.10-	2	0.82-	1	8.26-	0
1433	EC	0010	29.2414	98.2352	-412.9	40	508	17.3	2.2-	1	0.2-	2	0.2-	1	0.08-	2	0.72-	1	9.06+	0
1434	EC	0010	29.2414	98.2359	-413.3	38	438	17.3	2.3-	1	0.2-	2	0.2-	1	0.08-	2	0.80-	1	10.44+	0
1435	EC	0010	29.2414	98.2365	-414.0	33	525	17.3	2.4-	1	0.2-	2	0.2-	1	0.08-	2	0.94-	1	11.94+	1
1436	EC	0010	29.2414	98.2373	-416.4	48	500	17.3	2.5-	1	0.2-	2	0.2-	1	0.09-	2	1.23-	1	14.21+	1
1437	EC	0000	29.2414	98.2379	-418.6	41	520	17.3	2.6-	1	0.3-	2	0.2-	1	0.12-	2	1.93-	1	16.38+	2
1438	EC	0000	29.2414	98.2385	-419.5	37	511	17.3	2.6-	1	0.3-	2	0.2-	1	0.12-	2	1.88-	1	16.00+	2
1439	EC	0000	29.2414	98.2393	-419.7	39	592	17.3	2.6-	1	0.3-	2	0.2-	1	0.11-	2	1.66-	1	15.23+	2
1440	EC	0000	29.2416	98.2399	-419.2	28	505	17.3	2.6-	1	0.3-	2	0.2-	1	0.12-	2	1.57-	1	13.58+	1
1441	EC	0010	29.2416	98.2405	-416.6	40	654	17.3	2.6-	1	0.2-	2	0.2-	1	0.09-	2	1.02-	1	11.67+	1
1442	EC	0000	29.2416	98.2412	-414.2	44	617	17.1	2.6-	1	0.3-	2	0.2-	1	0.11-	2	1.18-	1	10.84+	1
1443	EC	0000	29.2416	98.2418	-412.7	35	600	17.1	2.6-	1	0.5-	2	0.2-	1	0.17-	1	1.84-	1	10.52+	1
1444	EC	0000	29.2417	98.2426	-411.7	48	631	17.1	2.6-	1	0.6-	1	0.2-	1	0.22-	1	2.30-	0	10.58+	1
1445	EC	0000	29.2417	98.2432	-411.4	35	677	17.1	2.4-	1	0.8-	1	0.2-	1	0.33-	0	3.49+	0	10.68+	1
1446	EC	0000	29.2417	98.2438	-410.8	37	641	17.1	2.4-	1	0.9-	0	0.2-	1	0.38+	0	3.95+	1	10.40+	0
1447	EC	0000	29.2417	98.2446	-410.2	36	730	17.1	2.5-	1	0.8-	1	0.2-	1	0.34+	0	3.38+	0	9.88+	0
1448	EC	0000	29.2417	98.2452	-410.6	26	700	17.1	2.6-	1	0.8-	1	0.3-	1	0.32-	0	3.09+	0	9.58+	0
1449	EC	0000	29.2417	98.2458	-411.3	38	799	17.1	2.8-	1	0.7-	1	0.3-	1	0.26-	1	2.56-	0	9.92+	0
1450	EC	0000	29.2417	98.2465	-412.0	41	666	17.1	2.8-	1	0.7-	1	0.3-	1	0.24-	1	2.59-	0	10.80+	1
1451	EC	0000	29.2417	98.2471	-412.6	50	746	17.3	2.8-	1	0.8-	1	0.2-	1	0.29-	0	3.36+	0	11.66+	1
1452	EC	0000	29.2417	98.2477	-412.8	39	653	17.3	2.8-	1	1.0-	0	0.2-	1	0.36+	0	4.66+	1	12.92+	1
1453	EC	0000	29.2417	98.2485	-413.2	28	726	17.3	2.9-	0	1.3+	1	0.2-	1	0.45+	1	6.56+	2	14.46+	2
1454	EC	0000	29.2417	98.2491	-413.3	38	672	17.3	2.9-	0	1.5+	1	0.2-	1	0.50+	1	7.84+	3	15.67+	2
1455	EC	0000	29.2417	98.2498	-413.7	24	672	17.3	3.0-	0	1.5+	1	0.2-	1	0.48+	1	8.98+	4	18.53+	3
1456	EC	0000	29.2417	98.2505	-414.0	31	654	17.3	3.0-	0	1.2+	0	0.2-	1	0.42+	1	7.89+	3	19.02+	3
1457	EC	0000	29.2417	98.2512	-413.9	37	578	17.3	2.8-	1	1.0-	0	0.1-	1	0.34+	0	6.41+	2	18.95+	3
1458	EC	0000	29.2417	98.2518	-414.0	39	657	17.3	2.7-	1	0.7-	1	0.1-	1	0.27-	0	5.41+	2	19.84+	3
1459	EC	0000	29.2417	98.2526	-414.2	29	615	17.3	2.6-	1	0.6-	1	0.1-	1	0.24-	1	4.71+	1	19.78+	3
1460	EC	0000	29.2417	98.2532	-414.1	36	588	15.6	2.5-	1	0.6-	1	0.1-	2	0.26-	1	5.39+	2	20.75+	3
1461	QT	0000	29.2417	98.2539	-414.5	29	538	15.6	2.5-	2	0.6-	2	0.1-	3	0.25-	0	4.94+	3	19.44+	4
1462	QT	0000	29.2417	98.2545	-414.9	32	476	15.6	2.5-	2	0.6-	2	0.1-	2	0.24-	0	4.21+	2	17.26+	3
1463	QT	0000	29.2417	98.2553	-415.1	39	606	15.6	2.4-	2	0.6-	2	0.2-	2	0.25-	0	3.44+	1	14.02+	2
1464	QT	0000	29.2417	98.2559	-415.0	35	595	15.6	2.5-	2	0.6-	2	0.2-	2	0.22-	1	2.93+	1	13.11+	2
1465	QT	0000	29.2417	98.2567	-415.2	49	535	15.6	2.6-	2	0.6-	2	0.2-	2	0.23-	0	3.24+	1	14.15+	2
1466	QT	0000	29.2417	98.2573	-415.3	24	528	15.6	2.5-	2	0.7-	2	0.2-	2	0.27-	0	3.97+	2	14.95+	2
1467	QT	0000	29.2415	98.2579	-415.4	32	525	15.6	2.5-	2	0.7-	2	0.1-	2	0.27-	0	4.56+	2	16.94+	3
1468	QT	0000	29.2415	98.2586	-415.8	40	585	15.6	2.4-	2	0.7-	2	0.2-	2	0.28+	0	4.34+	2	15.68+	3
1469	QT	0000	29.2415	98.2592	-415.3	43	674	15.6	2.3-	2	0.6-	2	0.2-	2	0.28+	0	3.45+	1	12.46+	2
1470	QT	0000	29.2414	98.2600	-414.1	35	616	15.6	2.3-	2	0.5-	2	0.2-	2	0.23-	0	2.21+	0	9.43+	1
1471	QT	0000	29.2414	98.2607	-413.0	40	671	15.6	2.3-	2	0.6-	2	0.3-	2	0.24-	0	1.86-	0	7.78+	0
1472	QT	0000	29.2414	98.2613	-412.1	28	617	15.6	2.2-	2	0.6-	2	0.3-	2	0.27+	0	1.81-	0	6.65-	0
1473	QT	0000	29.2414	98.2621	-411.5	32	735	15.6	2.1-	2	0.7-	2	0.4-	2	0.32+	1	1.95-	0	6.03-	1
1474	QT	0000	29.2414	98.2627	-412.2	32	686	15.6	2.0-	3	0.8-	2	0.3-	2	0.39+	1	2.31+	0	5.86-	1
1475	QT	0000	29.2414	98.2635	-413.1	42	722	15.6	1.9-	3	0.9-	2	0.3-	2	0.46+	2	2.52+	0	5.41-	1
1476	QT	0000	29.2414	98.2641	-414.6	44	643	15.6	2.0-	3	0.9-	1	0.3-	2	0.46+	2	2.73+	1	5.90-	1
1477	QT	0000	29.2414	98.2648	-415.7	32	666	15.6	2.2-	2	1.0-	1	0.4-	2	0.46+	2	2.83+	1	6.12-	1
1478	QT	0000	29.2414	98.2654	-416.4	42	817	13.7	2.4-	2	1.1-	1	0.4-	2	0.46+	2	2.96+	1	6.40-	0
1479	QT	0000	29.2414	98.2662	-416.5	35	752	13.7	2.8-	2	1.1-	1	0.4-	2	0.40+	1	2.94+	1	7.31-	0
1480	QT	0000	29.2414	98.2669	-416.9	31	871	13.7	3.0-	2	1.1-	1	0.4-	2	0.39+	1	3.02+	1	7.82+	0
1481	QT	0000	29.2414	98.2675	-417.1	34	732	13.7	3.0-	2	1.1-	1	0.4-	2	0.37+	1	3.19+	1	8.58+	0
1482	QT	0000	29.2414	98.2683	-417.5	47	786	13.7	2.9-	2	1.1-	1	0.3-	2	0.38+	1	3.50+	1	9.12+	0
1483	QT	0000	29.2414	98.2691	-417.9	37	780	13.7	2.6-	2	1.1-	1	0.3-	2	0.43+	2	3.70+	1	8.71+	0

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1484	QT	0000	29.2414	98.2697	-418.1	36	750	13.7	2.4-	2	1.0-	1	0.3-	2	0.43+	2	3.26+	1	7.50-	0
1485	QT	0000	29.2414	98.2704	-418.3	45	749	13.7	2.2-	2	1.0-	1	0.3-	2	0.44+	2	2.83+	1	6.41-	0
1486	QT	0000	29.2414	98.2710	-418.2	40	741	13.7	2.2-	2	0.9-	2	0.3-	2	0.40+	1	2.52+	0	6.26-	0
1487	QT	0000	29.2414	98.2718	-417.8	39	816	13.4	2.2-	2	0.9-	1	0.3-	2	0.42+	2	2.75+	1	6.50-	0
1488	QT	0000	29.2414	98.2724	-418.0	45	727	13.4	2.4-	2	1.1-	1	0.4-	2	0.44+	2	3.00+	1	6.82-	0
1489	QT	0000	29.2414	98.2731	-417.9	34	808	13.4	2.7-	2	1.2-	1	0.4-	2	0.44+	2	3.25+	1	7.31-	0
1490	QT	0000	29.2414	98.2737	-418.0	28	865	13.4	3.2-	2	1.4-	0	0.5-	1	0.43+	2	2.97+	1	6.93-	0
1491	QT	0000	29.2414	98.2745	-417.9	29	1024	13.4	3.8-	1	1.4-	0	0.6-	1	0.38+	1	2.46+	0	6.53-	0
1492	QT	0000	29.2414	98.2753	-417.8	38	1243	13.4	4.6-	1	1.5+	0	0.7-	0	0.34+	1	2.19+	0	6.46-	0
1493	QT	0000	29.2414	98.2759	-417.6	48	1685	13.4	5.4-	0	1.6+	0	0.9+	0	0.29+	0	1.78-	0	6.10-	1
1494	QT	0000	29.2414	98.2766	-417.5	40	1596	13.4	6.1+	0	1.6+	0	1.0+	1	0.26-	0	1.52-	1	5.96-	1
1495	QT	0000	29.2414	98.2774	-417.6	41	1732	13.4	6.6+	1	1.5+	0	1.1+	1	0.23-	0	1.32-	1	5.80-	1
1496	QT	0000	29.2414	98.2781	-417.3	52	1731	14.7	6.8+	1	1.4-	0	1.2+	1	0.21-	1	1.20-	1	5.63-	1
1497	QT	0000	29.2414	98.2787	-417.7	42	1813	14.7	6.7+	1	1.5-	0	1.2+	1	0.22-	1	1.24-	1	5.69-	1
1498	QT	0000	29.2414	98.2795	-417.6	37	1603	14.7	6.4+	0	1.5+	0	1.2+	1	0.24-	0	1.29-	1	5.41-	1
1499	QT	0000	29.2414	98.2803	-417.7	35	1592	14.7	6.1+	0	1.6+	0	1.2+	1	0.27-	0	1.39-	1	5.20-	1
1500	QT	0000	29.2413	98.2809	-417.9	33	1598	14.7	5.9+	0	1.7+	1	1.2+	1	0.29+	0	1.44-	1	4.99-	1
1501	QT	0000	29.2413	98.2816	-418.0	36	1648	14.7	5.7-	0	1.8+	1	1.2+	2	0.31+	0	1.43-	1	4.64-	1
1502	QT	0000	29.2413	98.2822	-418.3	24	1628	14.7	5.8+	0	1.8+	1	1.3+	2	0.31+	0	1.45-	1	4.63-	1
1503	QT	0000	29.2413	98.2830	-418.4	26	1662	14.7	5.9+	0	1.9+	1	1.3+	2	0.33+	1	1.50-	1	4.61-	1
1504	QT	0000	29.2413	98.2836	-418.6	41	1768	14.7	5.9+	0	2.0+	1	1.3+	2	0.34+	1	1.51-	1	4.49-	1
1505	QT	0000	29.2413	98.2843	-418.5	33	1803	14.3	5.9+	0	2.0+	1	1.3+	2	0.34+	1	1.50-	1	4.39-	1
1506	QT	0000	29.2413	98.2849	-418.4	36	1721	14.3	5.8+	0	2.1+	1	1.4+	2	0.35+	1	1.50-	1	4.22-	1
1507	QT	0000	29.2413	98.2857	-418.3	34	1723	14.3	5.6-	0	2.0+	1	1.4+	2	0.36+	1	1.42-	1	3.97-	1
1508	QT	0000	29.2413	98.2865	-417.9	39	1556	14.3	5.5-	0	2.0+	1	1.4+	2	0.37+	1	1.46-	1	3.90-	1
1509	QT	0000	29.2413	98.2871	-418.2	37	1697	14.3	5.2-	0	2.1+	1	1.3+	2	0.40+	1	1.53-	0	3.87-	1
1510	QT	0000	29.2413	98.2878	-418.1	47	1593	14.3	4.9-	1	2.1+	1	1.3+	2	0.42+	2	1.58-	0	3.71-	1
1511	QT	0000	29.2413	98.2884	-418.0	27	1612	14.3	4.8-	1	2.0+	1	1.3+	2	0.43+	2	1.61-	0	3.74-	1
1512	QT	0000	29.2413	98.2892	-418.1	32	1721	14.3	4.6-	1	1.9+	1	1.3+	2	0.41+	2	1.44-	1	3.48-	1
1513	QT	0000	29.2413	98.2898	-418.3	48	1720	14.3	4.4-	1	1.7+	1	1.3+	2	0.39+	1	1.29-	1	3.30-	1
1514	QAL	0000	29.2413	98.2904	-418.2	36	1634	13.7	4.6-	0	1.6+	0	1.4+	2	0.34+	0	1.14-	1	3.35-	1
1515	QAL	0000	29.2413	98.2911	-418.1	45	1691	13.7	4.4-	0	1.5+	0	1.4+	2	0.33+	0	1.05-	1	3.16-	2
1516	QAL	0000	29.2413	98.2918	-418.3	41	1608	13.7	4.4-	0	1.5+	0	1.4+	2	0.35+	0	1.14-	1	3.26-	2
1517	QAL	0000	29.2413	98.2925	-418.5	35	1585	13.7	4.5-	0	1.5+	0	1.4+	2	0.34+	0	1.13-	1	3.29-	2
1518	QAL	0000	29.2413	98.2933	-418.4	34	1370	13.7	4.4-	0	1.6+	1	1.4+	2	0.36+	0	1.18-	1	3.27-	2
1519	QAL	0000	29.2413	98.2939	-418.0	37	1480	13.7	4.6-	0	1.7+	1	1.3+	2	0.37+	0	1.27-	1	3.45-	1
1520	QAL	0000	29.2413	98.2946	-418.2	36	1511	13.7	4.9+	0	1.6+	1	1.3+	2	0.33+	0	1.24-	1	3.71-	1
1521	QAL	0000	29.2413	98.2952	-418.3	32	1480	13.7	5.1+	0	1.7+	1	1.2+	2	0.33+	0	1.41-	0	4.22-	1
1522	QAL	0000	29.2413	98.2960	-418.5	44	1474	13.7	5.3+	0	1.7+	1	1.1+	1	0.33-	0	1.55-	0	4.76-	1
1523	QAL	0000	29.2413	98.2966	-418.9	38	1385	16.5	5.5+	1	1.7+	1	1.0+	1	0.30-	0	1.71-	0	5.72-	0
1524	QAL	0000	29.2413	98.2973	-419.8	32	1298	16.5	5.6+	1	1.8+	1	0.8+	0	0.32-	0	2.17-	0	6.74-	0
1525	EC	0000	29.2413	98.2980	-420.5	36	1289	16.5	5.7+	2	1.9+	2	0.8+	1	0.33+	0	2.53-	0	7.56-	0
1526	EC	0000	29.2413	98.2987	-421.7	31	1277	16.5	6.1+	2	2.2+	3	0.7+	1	0.36+	0	3.12+	0	8.69+	0
1527	EC	0000	29.2413	98.2993	-423.8	34	1390	16.5	6.3+	3	2.6+	4	0.7+	1	0.41+	1	3.47+	0	8.55+	0
1528	EC	0000	29.2413	98.3001	-425.7	38	1693	16.5	6.7+	3	2.9+	4	0.8+	2	0.43+	1	3.47+	0	8.02-	0
1529	EC	0000	29.2412	98.3007	-428.8	42	1807	16.5	6.9+	3	3.0+	5	0.9+	2	0.43+	1	3.21+	0	7.40-	0
1530	EC	0000	29.2412	98.3014	-431.4	30	1952	16.5	6.7+	3	2.8+	4	1.0+	2	0.42+	1	2.76-	0	6.64-	0
1531	EC	0000	29.2410	98.3020	-435.6	30	1870	16.5	6.5+	3	2.4+	3	1.0+	2	0.38+	0	2.39-	0	6.28-	1
1532	EC	0000	29.2410	98.3026	-440.2	43	1742	15.7	6.0+	2	2.0+	2	1.0+	2	0.33+	0	2.03-	0	6.11-	1
1533	EC	0000	29.2409	98.3034	-443.8	39	1491	15.7	5.4+	2	1.7+	2	0.9+	2	0.31-	0	1.91-	1	6.09-	1
1534	EC	0000	29.2409	98.3040	-443.9	40	1311	15.7	4.9+	1	1.5+	1	0.8+	1	0.31-	0	1.93-	1	6.24-	1
1535	EC	0000	29.2409	98.3048	-444.1	33	1136	15.7	4.3+	1	1.4+	1	0.7+	1	0.32-	0	2.04-	0	6.38-	1
1536	EC	0000	29.2409	98.3054	-441.1	38	952	15.7	3.6+	0	1.3+	0	0.6+	0	0.35+	0	2.18-	0	6.26-	1
1537	EC	0000	29.2408	98.3061	-434.9	48	964	15.7	3.1-	0	1.3+	0	0.5+	0	0.41+	1	2.41-	0	5.94-	1
1538	EC	0000	29.2408	98.3069	-429.3	45	870	15.7	2.6-	1	1.4+	1	0.5-	0	0.53+	2	2.98+	0	5.62-	1
1539	EC	0000	29.2408	98.3075	-425.9	33	832	15.7	2.2-	1	1.4+	1	0.4-	0	0.65+	3	3.37+	0	5.22-	1
1540	EC	0000	29.2408	98.3082	-422.1	35	841	15.7	2.1-	1	1.5+	1	0.4-	0	0.74+	3	3.91+	1	5.27-	1

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1541	EC	0000	29.2408	98.3088	-419.5	35	752	16.0	2.1- 1	1.5+ 1	0.4- 0	0.70+ 3	3.95+ 1	5.63- 1
1542	EC	0000	29.2408	98.3094	-418.5	25	789	16.0	2.3- 1	1.2+ 0	0.4- 0	0.55+ 2	3.21+ 0	5.80- 1
1543	EC	0000	29.2408	98.3102	-418.1	37	772	16.0	2.4- 1	1.0- 0	0.4- 0	0.43+ 1	2.62- 0	6.09- 1
1544	EC	0000	29.2408	98.3108	-417.8	26	740	16.0	2.9- 0	0.9- 1	0.4- 0	0.30- 0	2.09- 0	7.07- 0
1545	EC	0000	29.2408	98.3114	-417.7	31	730	16.0	3.3- 0	0.8- 1	0.4- 0	0.24- 1	1.87- 1	7.91- 0
1546	EC	0000	29.2408	98.3122	-417.8	38	779	16.0	3.7+ 0	0.9- 0	0.4- 0	0.24- 1	2.08- 0	8.68+ 0
1547	EC	0000	29.2408	98.3128	-417.7	33	866	16.0	4.0+ 1	1.0- 0	0.4- 0	0.26- 1	2.39- 0	9.24+ 0
1548	EC	0000	29.2408	98.3134	-418.7	26	953	16.0	4.0+ 1	1.1+ 0	0.5- 0	0.28- 0	2.45- 0	8.69+ 0
1549	EC	0000	29.2407	98.3140	-418.1	38	1022	16.0	4.2+ 1	1.2+ 0	0.5+ 0	0.28- 0	2.44- 0	8.65+ 0
1550	EC	0000	29.2407	98.3146	-417.9	30	942	17.8	4.4+ 1	1.1+ 0	0.5+ 0	0.25- 1	2.24- 0	8.81+ 0
1551	EC	0000	29.2407	98.3153	-417.7	30	945	17.8	4.7+ 1	1.0- 0	0.5+ 0	0.22- 1	2.00- 0	9.04+ 0
1552	EC	0000	29.2406	98.3159	-417.7	53	1016	17.8	4.7+ 1	1.0- 0	0.5+ 0	0.21- 1	1.93- 1	9.21+ 0
1553	EC	0000	29.2406	98.3165	-417.9	28	916	17.8	4.6+ 1	0.9- 0	0.5+ 0	0.20- 1	1.78- 1	8.78+ 0
1554	EC	0000	29.2406	98.3170	-418.3	32	981	17.8	4.5+ 1	1.0- 0	0.5+ 0	0.22- 1	1.86- 1	8.47- 0
1555	EC	0000	29.2405	98.3176	-418.4	38	1043	17.8	4.4+ 1	1.0- 0	0.5+ 0	0.23- 1	1.94- 1	8.48- 0
1556	EC	0000	29.2405	98.3182	-418.6	35	930	17.8	4.4+ 1	1.0- 0	0.5+ 0	0.23- 1	2.02- 0	8.83+ 0
1557	EC	0000	29.2405	98.3189	-418.5	34	913	17.8	4.3+ 1	1.1- 0	0.5- 0	0.25- 1	2.27- 0	9.16+ 0
1558	EC	0000	29.2406	98.3195	-418.4	40	881	17.8	4.0+ 1	1.0- 0	0.5- 0	0.26- 1	2.32- 0	8.85+ 0
1559	EC	0000	29.2405	98.3203	-417.8	34	874	20.1	3.5+ 0	1.1+ 0	0.5- 0	0.31- 0	2.42- 0	7.69- 0
1560	EC	0000	29.2405	98.3209	-417.4	37	865	20.1	3.2- 0	1.1+ 0	0.5+ 0	0.36+ 0	2.36- 0	6.64- 0
1561	EC	0000	29.2406	98.3215	-416.7	37	819	20.1	3.0- 0	1.1+ 0	0.5+ 0	0.38+ 0	2.32- 0	6.10- 1
1562	EC	0000	29.2406	98.3220	-415.8	27	902	20.1	2.9- 0	1.1+ 0	0.5+ 0	0.38+ 0	2.34- 0	6.11- 1
1563	EC	0000	29.2405	98.3228	-415.5	45	837	20.1	3.0- 0	1.0- 0	0.5- 0	0.33+ 0	2.21- 0	6.62- 1
1564	EC	0000	29.2406	98.3234	-416.7	31	745	20.1	3.1- 0	1.0- 0	0.4- 0	0.32- 0	2.29- 0	7.11- 0
1565	EC	0000	29.2406	98.3241	-416.9	33	842	20.1	3.0- 0	1.0- 0	0.4- 0	0.33+ 0	2.46- 0	7.43- 0
1566	EC	0000	29.2406	98.3247	-417.3	36	846	20.1	2.9- 0	1.0- 0	0.4- 0	0.36+ 0	2.60- 0	7.30- 0
1567	EC	0000	29.2405	98.3253	-417.7	37	802	20.1	2.8- 1	1.1+ 0	0.4- 0	0.41+ 1	2.96+ 0	7.26- 0
1568	EC	0000	29.2405	98.3259	-418.1	32	921	18.5	2.8- 1	1.3+ 1	0.4- 0	0.47+ 1	3.45+ 0	7.38- 0
1569	EC	0000	29.2406	98.3265	-418.1	31	840	18.5	2.7- 1	1.3+ 1	0.4- 0	0.49+ 1	3.54+ 0	7.19- 0
1570	EC	0000	29.2406	98.3272	-418.0	35	872	18.5	2.9- 0	1.4+ 1	0.4- 0	0.47+ 1	3.73+ 1	7.96- 0
1571	EC	0000	29.2405	98.3278	-417.9	35	884	18.5	3.1- 0	1.3+ 1	0.4- 0	0.43+ 1	3.49+ 0	8.15- 0
1572	EC	0000	29.2406	98.3284	-417.9	39	773	18.5	3.3- 0	1.1+ 0	0.4- 0	0.34+ 0	2.74- 0	8.03- 0
1573	EC	0000	29.2407	98.3290	-417.9	37	908	18.5	3.5+ 0	1.0- 0	0.4- 0	0.28- 0	2.20- 0	7.98- 0
1574	EWI	0000	29.2407	98.3295	-417.5	41	849	18.5	3.4- 2	0.8- 2	0.5- 2	0.24- 1	1.61+ 0	6.80+ 1
1575	EWI	0000	29.2408	98.3301	-417.0	36	863	18.5	3.3- 2	0.7- 2	0.5- 2	0.23- 1	1.40- 0	6.20+ 0
1576	EWI	0000	29.2409	98.3307	-416.8	47	935	18.5	3.1- 2	0.8- 2	0.5- 2	0.26- 0	1.46- 0	5.72+ 0
1577	EWI	0000	29.2410	98.3313	-416.7	42	863	21.8	3.0- 2	0.8- 2	0.5- 2	0.26- 0	1.48- 0	5.65+ 0
1578	EWI	0000	29.2409	98.3321	-416.6	43	877	21.8	3.1- 2	0.9- 2	0.5- 2	0.27- 0	1.70+ 0	6.24+ 0
1579	EWI	0000	29.2410	98.3327	-416.6	42	935	21.8	3.3- 2	0.9- 1	0.5- 2	0.28- 0	1.80+ 0	6.51+ 1
1580	EWI	0000	29.2411	98.3333	-416.8	27	904	21.8	3.3- 2	0.9- 1	0.5- 2	0.29+ 0	1.86+ 1	6.51+ 1
1581	EWI	0000	29.2412	98.3339	-417.1	28	869	21.8	3.3- 2	1.0- 1	0.5- 2	0.31+ 0	1.98+ 1	6.34+ 1
1582	EWI	0000	29.2412	98.3346	-417.0	50	960	21.8	3.3- 2	1.1- 1	0.5- 2	0.33+ 1	1.99+ 1	6.06+ 0
1583	EWI	0000	29.2413	98.3352	-417.0	39	905	21.8	3.3- 2	1.1- 1	0.6- 2	0.33+ 0	1.95+ 1	5.99+ 0
1584	EWI	0000	29.2414	98.3358	-417.0	26	963	21.8	3.7- 1	1.1- 1	0.6- 2	0.28- 0	1.76+ 0	6.22+ 0
1585	EWI	0000	29.2415	98.3364	-417.0	26	997	21.8	4.0- 1	1.0- 1	0.7- 2	0.24- 1	1.48- 0	6.09+ 0
1586	EWI	0000	29.2416	98.3370	-417.0	29	1038	22.1	4.3- 1	0.9- 2	0.7- 1	0.20- 1	1.18- 1	5.86+ 0
1587	EWI	0000	29.2416	98.3376	-416.9	29	1179	22.1	4.4- 1	0.7- 2	0.8- 1	0.17- 1	0.93- 1	5.50+ 0
1588	EWI	0000	29.2416	98.3383	-416.5	40	1237	22.1	4.4- 1	0.6- 2	0.9- 1	0.15- 2	0.76- 1	5.17- 0
1589	EWI	0000	29.2417	98.3389	-416.5	39	1045	22.1	4.3- 1	0.7- 2	0.9- 1	0.15- 2	0.75- 1	4.96- 0
1590	EWI	0000	29.2418	98.3395	-416.5	36	1191	22.1	4.2- 1	0.8- 2	0.9- 1	0.18- 1	0.88- 1	4.86- 0
1591	EWI	0000	29.2419	98.3401	-416.3	32	1183	22.1	4.2- 1	0.9- 2	0.8- 1	0.21- 1	1.04- 1	5.02- 0
1592	EWI	0000	29.2420	98.3408	-416.3	34	1185	22.1	4.2- 1	1.0- 1	0.8- 1	0.25- 0	1.29- 0	5.15- 0
1593	EWI	0000	29.2421	98.3414	-416.5	36	1074	22.1	4.3- 1	1.1- 1	0.8- 1	0.26- 0	1.36- 0	5.30- 0
1594	EWI	0000	29.2422	98.3420	-416.3	32	989	22.1	4.3- 1	1.0- 1	0.8- 1	0.24- 1	1.31- 0	5.37- 0
1595	EWI	0000	29.2423	98.3426	-416.3	36	1101	22.1	4.2- 1	0.9- 1	0.8- 1	0.22- 1	1.18- 1	5.27- 0
1596	EWI	0000	29.2423	98.3432	-415.9	24	981	22.1	4.0- 1	0.7- 2	0.8- 1	0.17- 1	0.88- 1	5.05- 0
1597	EWI	0000	29.2424	98.3438	-415.7	28	936	22.1	4.0- 1	0.6- 2	0.8- 1	0.14- 2	0.71- 2	5.01- 0

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1598	EWI	0000	29.2425	98.3444	-415.6	50	1089	22.1	4.0	- 1	0.5	- 3	0.8	- 1	0.12	- 2	0.58	- 2	5.00	- 0
1599	EWI	0000	29.2426	98.3450	-415.3	44	989	22.1	4.2	- 1	0.5	- 2	0.8	- 1	0.12	- 2	0.63	- 2	5.05	- 0
1600	EWI	0000	29.2425	98.3457	-415.2	37	1117	22.1	4.5	- 1	0.7	- 2	0.8	- 1	0.15	- 2	0.81	- 1	5.47	- 0
1601	EWI	0000	29.2426	98.3463	-415.2	43	1036	22.1	4.5	- 1	0.8	- 2	0.8	- 1	0.18	- 1	1.02	- 1	5.52	+ 0
1602	EWI	0000	29.2426	98.3469	-414.9	41	1159	22.1	4.4	- 1	1.0	- 1	0.8	- 1	0.23	- 1	1.32	- 0	5.61	+ 0
1603	EWI	0000	29.2427	98.3475	-414.9	42	1154	22.1	4.4	- 1	1.2	- 1	0.8	- 1	0.28	- 0	1.60	+ 0	5.74	+ 0
1604	EWI	0000	29.2428	98.3482	-414.9	42	1258	20.6	4.2	- 1	1.4	- 0	0.8	- 1	0.33	+ 1	1.74	+ 0	5.22	- 0
1605	EWI	0000	29.2428	98.3488	-414.5	37	1329	20.6	4.3	- 1	1.5	+ 0	0.9	- 1	0.36	+ 1	1.81	+ 1	5.09	- 0
1606	EWI	0000	29.2427	98.3494	-414.2	27	1450	20.6	4.6	- 1	1.6	+ 0	0.9	- 0	0.35	+ 1	1.73	+ 0	4.91	- 0
1607	EWI	0000	29.2428	98.3500	-414.4	33	1487	20.6	4.9	- 0	1.6	+ 0	1.0	+ 0	0.33	+ 1	1.61	+ 0	4.90	- 0
1608	EWI	0000	29.2428	98.3508	-414.2	37	1531	20.6	5.3	+ 0	1.6	+ 0	1.0	+ 0	0.31	+ 0	1.62	+ 0	5.23	- 0
1609	EWI	0000	29.2428	98.3514	-413.8	39	1425	20.6	5.5	+ 0	1.7	+ 1	1.0	+ 0	0.30	+ 0	1.67	+ 0	5.48	- 0
1610	EWI	0000	29.2428	98.3521	-413.5	38	1391	20.6	5.7	+ 0	1.8	+ 1	1.0	- 0	0.31	+ 0	1.83	+ 1	5.93	+ 0
1611	EWI	0000	29.2428	98.3527	-412.9	29	1469	20.6	5.6	+ 0	1.8	+ 1	0.9	- 0	0.32	+ 0	1.93	+ 1	6.08	+ 0
1612	EWI	0000	29.2428	98.3533	-413.3	36	1513	20.6	5.5	+ 0	1.7	+ 1	0.9	- 0	0.31	+ 0	1.91	+ 1	6.15	+ 0
1613	EWI	0000	29.2428	98.3541	-413.3	43	1251	22.7	5.5	+ 0	1.6	+ 0	0.9	- 1	0.29	+ 0	1.85	+ 1	6.35	+ 1
1614	EWI	0000	29.2428	98.3547	-413.2	42	1427	22.7	5.7	+ 1	1.4	- 0	0.9	- 0	0.25	- 0	1.63	+ 0	6.50	+ 1
1615	EWI	0000	29.2428	98.3553	-413.6	29	1455	22.7	5.9	+ 1	1.3	- 0	0.9	- 0	0.22	- 1	1.44	- 0	6.63	+ 1
1616	EWI	0000	29.2428	98.3560	-413.7	42	1624	22.7	6.3	+ 1	1.2	- 1	1.0	- 0	0.20	- 1	1.30	- 0	6.65	+ 1
1617	EWI	0000	29.2428	98.3566	-414.1	38	1391	22.7	6.5	+ 1	1.2	- 1	1.0	+ 0	0.19	- 1	1.22	- 1	6.37	+ 1
1618	EWI	0000	29.2428	98.3572	-415.0	37	1576	22.7	6.5	+ 1	1.3	- 0	1.1	+ 0	0.20	- 1	1.24	- 1	6.04	+ 0
1619	EWI	0000	29.2428	98.3578	-415.0	31	1739	22.7	6.6	+ 1	1.5	+ 0	1.1	+ 1	0.23	- 1	1.36	- 0	5.91	+ 0
1620	EWI	0000	29.2428	98.3584	-414.9	31	1738	22.7	6.6	+ 1	1.7	+ 1	1.1	+ 0	0.26	- 0	1.58	+ 0	6.02	+ 0
1621	EWI	0000	29.2428	98.3590	-414.3	29	1807	22.7	6.9	+ 2	1.9	+ 1	1.1	+ 0	0.27	- 0	1.78	+ 0	6.51	+ 1
1622	EWI	0000	29.2428	98.3598	-413.5	29	1766	22.1	7.2	+ 2	2.0	+ 1	1.0	+ 0	0.29	+ 0	2.01	+ 1	7.03	+ 1
1623	EWI	0000	29.2428	98.3604	-411.6	45	1662	22.1	7.4	+ 2	2.1	+ 2	1.0	+ 0	0.29	+ 0	2.07	+ 1	7.23	+ 1
1624	EWI	0000	29.2428	98.3610	-411.1	39	1748	22.1	7.5	+ 2	2.1	+ 2	1.1	+ 0	0.28	- 0	1.91	+ 1	6.85	+ 1
1625	EWI	0000	29.2428	98.3616	-410.8	39	1854	22.1	7.3	+ 2	2.0	+ 1	1.2	+ 1	0.27	- 0	1.74	+ 0	6.35	+ 1
1626	EWI	0000	29.2428	98.3623	-411.2	38	1773	22.1	7.1	+ 2	1.9	+ 1	1.2	+ 1	0.27	- 0	1.56	+ 0	5.86	+ 0
1627	EWI	0000	29.2428	98.3630	-412.1	32	1878	22.1	7.0	+ 2	1.8	+ 1	1.2	+ 1	0.26	- 0	1.51	- 0	5.76	+ 0
1628	EWI	0000	29.2428	98.3636	-413.0	38	1651	22.1	6.8	+ 2	1.7	+ 1	1.2	+ 1	0.25	- 0	1.49	- 0	5.84	+ 0
1629	EWI	0000	29.2428	98.3643	-413.4	33	1538	22.1	6.5	+ 1	1.7	+ 1	1.1	+ 1	0.26	- 0	1.47	- 0	5.63	+ 0
1630	WTR	0000	29.2428	98.3651	-413.5	40	1602	22.1	6.1	+ 3	1.6	+ 1	1.1	+ 3	0.26	- 1	1.43	- 1	5.46	- 1
1631	WTR	0000	29.2428	98.3657	-412.5	36	1579	19.5	5.5	+ 3	1.5	+ 1	1.1	+ 3	0.27	- 1	1.36	- 1	5.06	- 1
1632	WTR	0000	29.2428	98.3663	-410.2	32	1525	19.5	4.7	+ 2	1.4	+ 1	1.0	+ 3	0.29	- 1	1.42	- 1	4.92	- 1
1633	WTR	0000	29.2428	98.3670	-408.1	39	1242	19.5	4.0	+ 2	1.1	+ 1	0.8	+ 2	0.28	- 1	1.44	- 1	5.16	- 1
1634	WTR	0000	29.2428	98.3676	-405.7	41	788	19.5	3.0	+ 1	0.9	+ 0	0.5	+ 1	0.28	- 1	1.56	- 1	5.55	- 1
1635	WTR	0000	29.2428	98.3682	-404.6	40	444	19.5	2.2	+ 1	0.6	- 1	0.3	+ 0	0.26	- 1	1.64	- 1	6.40	- 1
1636	WTR	0000	29.2428	98.3688	-405.4	38	288	19.5	1.3	- 0	0.3	- 1	0.2	- 0	0.21	- 1	1.48	- 1	6.97	- 0
1637	WTR	0010	29.2428	98.3696	-407.3	32	127	19.5	0.7	- 1	0.1	- 1	0.1	- 1	0.15	- 1	1.07	- 1	7.23	- 0
1638	WTR	0010	29.2428	98.3702	-409.2	26	88	19.5	0.3	- 1	-0.1	- 2	0.1	- 1	0.29	- 1	1.80	- 1	6.30	- 1
1639	WTR	0011	29.2428	98.3706	-411.3	44	74	19.5	0.2	- 1	-0.2	- 2	0.0	- 1	0.50	- 0	2.00	- 1	4.02	- 1
1640	WTR	0011	29.2426	98.3712	-412.5	39	91	19.1	0.2	- 1	-0.2	- 2	0.1	- 1	0.52	+ 0	1.67	- 1	3.21	- 2
1641	WTR	0011	29.2426	98.3718	-412.6	30	86	19.1	0.2	- 1	-0.2	- 2	0.1	- 1	0.46	- 0	1.36	- 1	2.98	- 2
1642	WTR	0011	29.2426	98.3723	-412.8	37	34	19.1	0.2	- 1	-0.2	- 2	0.1	- 1	0.52	+ 0	1.47	- 1	2.82	- 2
1643	WTR	0011	29.2425	98.3729	-412.9	35	97	19.1	0.2	- 1	-0.1	- 2	0.1	- 1	0.42	- 0	1.82	- 1	4.30	- 1
1644	WTR	0111	29.2425	98.3735	-412.6	43	85	19.1	0.2	- 1	0.1	- 1	0.0	- 1	0.44	- 0	2.00	- 1	4.55	- 1
1645	WTR	0111	29.2425	98.3741	-412.5	38	120	19.1	0.3	- 1	0.2	- 1	-0.0	- 1	0.66	+ 0	4.07	+ 0	6.12	- 1
1646	WTR	0100	29.2425	98.3747	-412.4	29	49	19.1	0.4	- 1	0.3	- 1	-0.0	- 1	0.73	+ 1	6.38	+ 2	8.74	+ 0
1647	WTR	0100	29.2425	98.3753	-412.4	40	117	19.1	0.5	- 1	0.4	- 1	-0.0	- 1	0.91	+ 1	8.23	+ 3	9.09	+ 0
1648	WTR	0100	29.2425	98.3759	-412.3	29	92	19.1	0.5	- 1	0.3	- 1	0.0	- 1	0.61	+ 0	6.66	+ 2	10.84	+ 1
1649	WTR	0100	29.2425	98.3765	-412.2	30	189	18.6	0.5	- 1	0.3	- 1	0.0	- 1	0.49	- 0	5.27	+ 1	10.66	+ 1
1650	WTR	0110	29.2425	98.3771	-412.3	29	154	18.6	0.5	- 1	0.2	- 1	0.0	- 1	0.44	- 0	4.35	+ 0	9.79	+ 0
1651	WTR	0010	29.2425	98.3777	-412.2	49	161	18.6	0.6	- 1	0.1	- 1	0.1	- 1	0.17	- 1	1.95	- 1	11.20	+ 1
1652	WTR	0010	29.2425	98.3785	-412.4	35	224	18.6	0.7	- 1	0.2	- 1	0.1	- 1	0.22	- 1	2.22	- 1	10.03	+ 0
1653	WTR	0010	29.2425	98.3791	-412.4	41	258	18.6	0.8	- 0	0.2	- 1	0.1	- 1	0.23	- 1	2.09	- 1	9.27	+ 0
1654	WTR	0010	29.2425	98.3797	-412.3	29	297	18.6	1.1	- 0	0.2	- 1	0.1	- 1	0.15	- 1	1.31	- 1	8.54	+ 0

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1655	WTR	0010	29.2426	98.3803	-412.3	27	395	18.6	1.3- 0	0.2- 1	0.2- 1	0.14- 1	1.22- 1	8.74+ 0
1656	WTR	0010	29.2426	98.3810	-412.2	37	358	18.6	1.5+ 0	0.2- 1	0.2- 0	0.15- 1	1.37- 1	9.42+ 0
1657	WTR	0010	29.2426	98.3816	-410.6	39	427	18.6	1.7+ 0	0.3- 1	0.2- 0	0.17- 1	1.57- 1	9.37+ 0
1658	WTR	0000	29.2426	98.3824	-409.2	35	484	17.0	1.8+ 0	0.4- 1	0.2- 0	0.23- 1	2.01- 1	8.76+ 0
1659	WTR	0000	29.2426	98.3830	-409.5	24	494	17.0	1.8+ 0	0.7- 0	0.3- 0	0.40- 0	2.83- 0	7.14- 0
1660	WTR	0000	29.2426	98.3836	-409.6	28	529	17.0	1.9+ 0	1.0+ 0	0.3+ 0	0.50+ 0	2.89- 0	5.72- 1
1661	WTR	0000	29.2426	98.3843	-409.8	36	731	17.0	2.5+ 1	1.3+ 1	0.5+ 1	0.52+ 0	2.81- 0	5.37- 1
1662	WTR	0000	29.2426	98.3849	-411.2	36	941	17.0	3.2+ 1	1.6+ 1	0.6+ 1	0.49- 0	2.63- 0	5.33- 1
1663	WTR	0000	29.2426	98.3855	-412.6	24	1138	17.0	4.2+ 2	1.8+ 2	0.8+ 2	0.42- 0	2.36- 1	5.61- 1
1664	WTR	0000	29.2426	98.3861	-412.8	44	1673	17.0	5.5+ 3	2.0+ 2	0.9+ 3	0.37- 0	2.27- 1	6.10- 1
1665	EWI	0000	29.2426	98.3869	-412.7	35	1303	17.0	6.5+ 1	2.3+ 2	1.0- 0	0.35+ 1	2.28+ 1	6.60+ 1
1666	EWI	0000	29.2426	98.3875	-412.6	35	1970	17.0	7.4+ 2	2.6+ 3	1.0+ 0	0.35+ 1	2.53+ 2	7.18+ 1
1667	EWI	0000	29.2426	98.3882	-412.8	36	2116	15.6	8.1+ 3	2.8+ 3	1.0+ 0	0.35+ 1	2.68+ 2	7.75+ 1
1668	EWI	0000	29.2426	98.3888	-412.7	46	2188	15.6	8.2+ 3	2.8+ 4	1.1+ 0	0.34+ 1	2.67+ 2	7.76+ 2
1669	EWI	0000	29.2426	98.3896	-412.6	41	2145	15.6	7.8+ 3	2.7+ 3	1.1+ 1	0.35+ 1	2.45+ 2	7.03+ 1
1670	EWI	0000	29.2426	98.3902	-412.7	29	1894	15.6	7.1+ 2	2.3+ 2	1.2+ 1	0.33+ 1	1.93+ 1	5.85+ 0
1671	EWI	0000	29.2426	98.3910	-412.9	50	1672	15.6	5.9+ 1	1.9+ 1	1.3+ 1	0.32+ 0	1.47- 0	4.54- 1
1672	EWI	0000	29.2426	98.3916	-412.1	34	1526	15.6	5.0- 0	1.6+ 0	1.4+ 2	0.32+ 0	1.15- 1	3.61- 1
1673	EWI	0000	29.2426	98.3922	-411.5	30	1518	15.6	4.5- 1	1.4- 0	1.4+ 2	0.31+ 0	0.96- 1	3.09- 2
1674	EWI	0000	29.2426	98.3929	-411.7	37	1543	15.6	4.2- 1	1.3- 0	1.4+ 2	0.32+ 0	0.94- 1	2.89- 2
1675	EWI	0000	29.2426	98.3935	-411.3	41	1538	15.6	4.1- 1	1.4- 0	1.4+ 2	0.34+ 1	0.97- 1	2.89- 2
1676	EWI	0000	29.2426	98.3943	-411.5	26	1497	16.6	4.0- 1	1.4- 0	1.4+ 2	0.35+ 1	1.04- 1	2.95- 2
1677	EWI	0000	29.2426	98.3950	-412.6	32	1451	16.6	3.9- 1	1.5- 0	1.3+ 1	0.38+ 1	1.11- 1	2.94- 2
1678	EWI	0000	29.2424	98.3956	-413.2	43	1428	16.6	3.7- 1	1.5+ 0	1.3+ 1	0.41+ 1	1.19- 1	2.94- 2
1679	EWI	0000	29.2424	98.3964	-413.1	38	1353	16.6	3.5- 2	1.5+ 0	1.2+ 1	0.43+ 2	1.26- 1	2.97- 2
1680	EWI	0000	29.2424	98.3970	-413.3	45	1344	16.6	3.4- 2	1.6+ 0	1.1+ 1	0.46+ 2	1.40- 0	3.02- 2
1681	EWI	0000	29.2424	98.3977	-413.5	38	1377	16.6	3.5- 2	1.6+ 0	1.1+ 0	0.47+ 2	1.54- 0	3.29- 1
1682	EWI	0000	29.2424	98.3983	-413.4	32	1338	16.6	3.6- 2	1.6+ 0	1.0+ 0	0.45+ 2	1.57+ 0	3.49- 1
1683	EWI	0000	29.2424	98.3989	-413.8	43	1398	16.6	3.8- 1	1.6+ 0	1.0+ 0	0.43+ 2	1.56+ 0	3.64- 1
1684	EWI	0000	29.2424	98.3997	-414.9	35	1371	16.6	4.1- 1	1.5+ 0	1.1+ 0	0.37+ 1	1.38- 0	3.73- 1
1685	EWI	0000	29.2424	98.4004	-415.8	35	1425	17.0	4.4- 1	1.5+ 0	1.2+ 1	0.34+ 1	1.26- 1	3.73- 1
1686	EWI	0000	29.2424	98.4010	-417.1	41	1497	17.0	4.7- 0	1.5+ 0	1.2+ 1	0.33+ 0	1.26- 1	3.87- 1
1687	EWI	0000	29.2424	98.4018	-418.0	42	1547	17.0	5.3+ 0	1.7+ 1	1.2+ 1	0.32+ 0	1.38- 0	4.33- 1
1688	EWI	0000	29.2424	98.4024	-418.9	33	1638	17.0	5.8+ 1	1.9+ 1	1.2+ 1	0.33+ 1	1.58+ 0	4.82- 0
1689	EWI	0000	29.2424	98.4032	-419.0	40	1565	17.0	6.1+ 1	2.0+ 1	1.2+ 1	0.33+ 1	1.74+ 0	5.25- 0
1690	EWI	0000	29.2424	98.4038	-419.4	35	1791	17.0	6.4+ 1	2.1+ 2	1.1+ 1	0.33+ 1	1.84+ 1	5.58+ 0
1691	EWI	0000	29.2424	98.4045	-419.3	44	1425	17.0	6.1+ 1	2.1+ 2	1.1+ 1	0.34+ 1	1.84+ 1	5.44- 0
1692	EWI	0000	29.2424	98.4051	-419.2	32	1645	17.0	5.8+ 1	2.0+ 1	1.1+ 0	0.34+ 1	1.83+ 1	5.32- 0
1693	EWI	0000	29.2424	98.4059	-418.9	36	1561	17.0	5.6+ 0	1.8+ 1	1.0+ 0	0.32+ 0	1.72+ 0	5.41- 0
1694	EWI	0000	29.2424	98.4065	-418.9	44	1336	18.9	5.4+ 0	1.6+ 0	1.0- 0	0.30+ 0	1.63+ 0	5.48- 0
1695	EWI	0000	29.2424	98.4072	-418.8	45	1429	18.9	5.4+ 0	1.4- 0	1.0- 0	0.27- 0	1.51- 0	5.66+ 0
1696	EWI	0000	29.2424	98.4078	-418.7	33	1290	18.9	5.5+ 0	1.4- 0	0.9- 0	0.26- 0	1.57+ 0	5.93+ 0
1697	EWI	0000	29.2424	98.4086	-418.6	39	1377	18.9	5.5+ 0	1.6+ 0	0.9- 0	0.30+ 0	1.78+ 0	6.03+ 0
1698	QAT	0000	29.2424	98.4093	-418.7	34	1342	18.9	5.6+ 1	1.8+ 1	0.9+ 1	0.32- 0	2.03- 0	6.31- 1
1699	QAT	0000	29.2424	98.4101	-418.9	32	1416	18.9	5.8+ 1	2.0+ 1	0.9+ 1	0.35+ 0	2.34- 0	6.69- 0
1700	QAT	0000	29.2424	98.4107	-419.0	31	1452	18.9	5.9+ 1	2.0+ 1	0.8+ 1	0.33- 0	2.30- 0	7.00- 0
1701	QAT	0000	29.2424	98.4114	-419.2	35	1472	18.9	6.0+ 1	1.8+ 1	0.8+ 1	0.29- 0	2.10- 0	7.19- 0
1702	QAT	0000	29.2425	98.4120	-419.7	43	1366	18.9	6.1+ 1	1.5+ 0	0.8+ 1	0.25- 1	1.80- 1	7.17- 0
1703	QAT	0000	29.2425	98.4128	-419.8	35	1507	18.7	6.0+ 1	1.3- 0	0.8+ 1	0.21- 1	1.52- 1	7.18- 0
1704	QAT	0000	29.2425	98.4134	-420.3	42	1276	18.7	5.8+ 1	1.2- 1	0.8+ 1	0.20- 1	1.41- 1	6.90- 0
1705	QAT	0000	29.2425	98.4140	-420.5	38	1282	18.7	5.5+ 1	1.2- 0	0.8+ 1	0.22- 1	1.50- 1	6.77- 0
1706	QAT	0000	29.2425	98.4148	-420.9	41	1283	18.7	5.3+ 1	1.2- 0	0.8+ 1	0.23- 1	1.56- 1	6.68- 0
1707	QAT	0000	29.2425	98.4154	-421.3	40	1302	18.7	5.0+ 0	1.3- 0	0.8+ 1	0.26- 1	1.69- 1	6.37- 1
1708	QT	0000	29.2425	98.4161	-421.7	37	1160	18.7	4.9- 1	1.4- 0	0.8- 0	0.28+ 0	1.82- 0	6.39- 0
1709	QT	0000	29.2425	98.4169	-422.1	37	1203	18.7	5.0- 1	1.3- 0	0.8- 0	0.27- 0	1.71- 0	6.44- 0
1710	QT	0000	29.2425	98.4175	-422.5	29	1260	18.7	5.0- 1	1.4- 0	0.8- 0	0.28+ 0	1.70- 0	6.10- 1
1711	QT	0000	29.2425	98.4182	-422.4	47	1224	18.7	5.1- 0	1.3- 1	0.9+ 0	0.25- 0	1.48- 1	6.00- 1

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1712	QT	0000	29.2425	98.4190	-422.3	43	1319	21.2	5.3-	0	1.2-	1	0.9+	0	0.23-	0	1.39-	1	5.93-	1
1713	QT	0000	29.2425	98.4196	-422.0	31	1373	21.2	5.4-	0	1.3-	0	0.9+	0	0.24-	0	1.39-	1	5.78-	1
1714	QT	0000	29.2425	98.4202	-421.7	37	1216	21.2	5.8+	0	1.2-	1	0.9+	0	0.21-	1	1.36-	1	6.32-	0
1715	QT	0000	29.2425	98.4209	-421.1	28	1335	21.2	6.2+	0	1.3-	0	0.9+	0	0.21-	1	1.41-	1	6.80-	0
1716	QT	0000	29.2425	98.4215	-421.0	30	1448	21.2	6.5+	0	1.2-	1	0.9+	0	0.18-	1	1.25-	1	6.82-	0
1717	QT	0000	29.2425	98.4223	-420.9	41	1351	21.2	6.6+	1	1.2-	1	0.9+	0	0.18-	1	1.23-	1	6.96-	0
1718	QT	0000	29.2425	98.4229	-420.8	31	1247	21.2	6.2+	0	1.2-	1	0.9+	0	0.20-	1	1.30-	1	6.57-	0
1719	QT	0000	29.2425	98.4236	-420.7	32	1469	21.2	5.8-	0	1.3-	0	0.9+	0	0.23-	0	1.40-	1	6.08-	1
1720	QT	0000	29.2425	98.4244	-420.6	33	1403	21.2	5.5-	0	1.6+	0	0.9+	0	0.28+	0	1.74-	0	6.16-	1
1721	QT	0000	29.2425	98.4250	-420.8	37	1382	21.5	5.2-	0	1.6+	0	0.9+	0	0.31+	0	1.82-	0	5.80-	1
1722	QT	0000	29.2425	98.4257	-421.0	36	1336	21.5	4.9-	1	1.6+	0	0.9+	0	0.33+	1	1.79-	0	5.38-	1
1723	QT	0000	29.2425	98.4263	-421.4	38	1349	21.5	4.8-	1	1.6+	0	1.0+	0	0.34+	1	1.71-	0	5.09-	1
1724	QT	0000	29.2425	98.4269	-421.3	23	1343	21.5	4.9-	1	1.4-	0	1.0+	1	0.30+	0	1.40-	1	4.74-	1
1725	QT	0000	29.2426	98.4277	-421.5	42	1340	21.5	5.2-	0	1.4-	0	1.1+	1	0.26-	0	1.28-	1	4.88-	1
1726	QT	0000	29.2426	98.4283	-421.2	24	1365	21.5	5.8-	0	1.3-	1	1.0+	1	0.22-	1	1.24-	1	5.54-	1
1727	QT	0000	29.2426	98.4291	-420.8	28	1375	21.5	6.3+	0	1.2-	1	1.0+	1	0.20-	1	1.27-	1	6.38-	0
1728	QT	0000	29.2426	98.4297	-420.8	46	1324	21.5	6.4+	0	1.4-	0	0.9+	0	0.22-	1	1.58-	0	7.29-	0
1729	QT	0000	29.2426	98.4304	-421.0	31	1296	21.5	6.2+	0	1.5+	0	0.8-	0	0.24-	0	1.86-	0	7.76+	0
1730	QT	0000	29.2426	98.4310	-420.9	35	1359	23.1	5.8+	0	1.6+	0	0.8-	0	0.27-	0	1.98-	0	7.42-	0
1731	QT	0000	29.2426	98.4316	-421.0	30	1145	23.1	5.4-	0	1.5+	0	0.8-	0	0.28+	0	1.86-	0	6.74-	0
1732	QT	0000	29.2426	98.4324	-421.4	45	1354	23.1	5.2-	0	1.3-	0	0.9+	0	0.26-	0	1.50-	1	5.85-	1
1733	QT	0000	29.2426	98.4330	-421.3	29	1195	23.1	5.2-	0	1.1-	1	0.9+	0	0.21-	1	1.15-	1	5.55-	1
1734	QT	0000	29.2426	98.4336	-421.2	33	1292	23.1	5.4-	0	0.9-	2	1.0+	1	0.16-	1	0.84-	1	5.31-	1
1735	QT	0000	29.2426	98.4343	-421.2	33	1362	23.1	5.6-	0	0.8-	2	1.1+	1	0.14-	1	0.72-	1	5.19-	1
1736	QT	0000	29.2426	98.4351	-421.1	24	1319	23.1	5.9+	0	0.7-	2	1.1+	1	0.12-	2	0.64-	1	5.32-	1
1737	QT	0000	29.2426	98.4357	-420.8	31	1427	23.1	5.8+	0	0.8-	2	1.2+	1	0.14-	1	0.72-	1	5.04-	1
1738	QT	0000	29.2426	98.4364	-420.9	26	1410	23.1	5.8+	0	1.0-	1	1.1+	1	0.17-	1	0.86-	1	5.18-	1
1739	QT	0000	29.2426	98.4370	-420.8	44	1458	23.1	5.8-	0	1.1-	1	1.1+	1	0.19-	1	1.01-	1	5.26-	1
1740	QT	0000	29.2426	98.4378	-421.0	35	1427	23.1	5.5-	0	1.2-	1	1.1+	1	0.22-	1	1.14-	1	5.14-	1
1741	QT	0000	29.2426	98.4384	-421.4	33	1393	23.1	5.7-	0	1.2-	1	1.1+	1	0.21-	1	1.10-	1	5.31-	1
1742	QT	0000	29.2426	98.4390	-421.6	43	1441	23.1	5.6-	0	1.1-	1	1.1+	1	0.20-	1	1.03-	1	5.10-	1
1743	QT	0000	29.2426	98.4397	-421.8	31	1431	23.1	5.6-	0	0.9-	1	1.1+	1	0.16-	1	0.81-	1	4.99-	1
1744	QT	0000	29.2426	98.4404	-421.7	41	1433	23.1	5.7-	0	0.7-	2	1.1+	1	0.12-	2	0.62-	1	5.04-	1
1745	QT	0000	29.2426	98.4411	-421.8	41	1414	23.1	5.6-	0	0.7-	2	1.1+	1	0.12-	2	0.60-	1	4.91-	1
1746	QT	0000	29.2426	98.4417	-421.7	33	1449	23.1	5.4-	0	0.7-	2	1.1+	1	0.13-	2	0.59-	1	4.70-	1
1747	QT	0000	29.2425	98.4423	-421.4	40	1442	23.1	5.1-	0	0.8-	2	1.2+	1	0.16-	1	0.71-	1	4.38-	1
1748	QT	0000	29.2425	98.4431	-421.3	34	1378	24.1	4.8-	1	1.0-	1	1.1+	1	0.22-	1	0.92-	1	4.22-	1
1749	QT	0000	29.2425	98.4437	-421.4	33	1400	24.1	4.7-	1	1.2-	1	1.1+	1	0.25-	0	1.06-	1	4.30-	1
1750	QT	0000	29.2425	98.4443	-421.7	30	1363	24.1	4.8-	1	1.3-	1	1.0+	1	0.26-	0	1.26-	1	4.77-	1
1751	QT	0000	29.2425	98.4449	-421.6	29	1303	24.1	5.0-	1	1.3-	0	0.9+	0	0.26-	0	1.43-	1	5.53-	1
1752	QT	0000	29.2425	98.4456	-421.7	42	1298	24.1	5.3-	0	1.3-	1	0.9+	0	0.24-	0	1.47-	1	6.15-	1
1753	QT	0000	29.2425	98.4464	-421.9	31	1339	24.1	5.6-	0	1.3-	1	0.8+	0	0.23-	1	1.50-	1	6.63-	0
1754	QT	0000	29.2425	98.4470	-422.0	32	1224	24.1	5.6-	0	1.2-	1	0.9+	0	0.21-	1	1.37-	1	6.47-	0
1755	QT	0000	29.2425	98.4477	-422.4	30	1284	24.1	5.5-	0	1.1-	1	0.9+	0	0.21-	1	1.29-	1	6.23-	0
1756	QT	0000	29.2425	98.4483	-422.8	46	1299	24.1	5.3-	0	1.0-	1	0.9+	0	0.20-	1	1.18-	1	5.92-	1
1757	QT	0000	29.2425	98.4489	-423.6	38	1262	23.2	5.1-	0	0.9-	1	0.9+	0	0.18-	1	1.02-	1	5.55-	1
1758	QT	0000	29.2425	98.4495	-425.2	35	1204	23.2	4.9-	1	0.8-	2	0.9+	0	0.16-	1	0.90-	1	5.45-	1
1759	QT	0000	29.2425	98.4503	-426.9	41	1210	23.2	4.7-	1	0.7-	2	0.9+	0	0.15-	1	0.80-	1	5.21-	1
1760	QT	0000	29.2424	98.4509	-427.7	32	1251	23.2	4.5-	1	0.7-	2	0.9+	0	0.16-	1	0.82-	1	5.00-	1
1761	QT	0000	29.2424	98.4516	-426.8	45	1069	23.2	4.3-	1	0.8-	2	0.9+	0	0.18-	1	0.91-	1	5.02-	1
1762	QT	0000	29.2424	98.4523	-425.5	44	1114	23.2	4.3-	1	0.9-	1	0.8+	0	0.21-	1	1.11-	1	5.24-	1
1763	QAT	0000	29.2422	98.4530	-422.9	37	1247	23.2	4.5+	0	1.0-	1	0.8+	1	0.21-	1	1.24-	1	5.76-	1
1764	QAT	0000	29.2422	98.4536	-419.7	44	1164	23.2	4.8+	0	0.9-	1	0.8+	1	0.19-	1	1.19-	1	6.20-	1
1765	QAT	0000	29.2422	98.4542	-417.3	25	1145	23.2	5.0+	0	0.9-	1	0.8+	1	0.18-	1	1.15-	1	6.39-	1
1766	QAT	0000	29.2422	98.4550	-416.2	48	1274	23.1	5.0+	0	0.8-	1	0.8+	1	0.17-	1	1.05-	1	6.38-	1
1767	QAT	0000	29.2422	98.4556	-415.9	42	1053	23.1	5.0+	0	0.8-	2	0.8+	1	0.16-	1	0.98-	1	6.17-	1
1768	QAT	0000	29.2422	98.4562	-415.8	28	1246	23.1	5.1+	0	0.9-	1	0.8+	1	0.17-	1	1.04-	1	6.08-	1

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1769	QAT	0000	29.2422	98.4569	-415.7	27	1098	23.1	5.1+	0	1.0-	1	0.9+	1	0.19-	1	1.12-	1	5.87-	1
1770	QAT	0000	29.2422	98.4577	-415.6	30	1133	23.1	4.9+	0	1.0-	1	0.9+	1	0.21-	1	1.17-	1	5.52-	1
1771	QAT	0000	29.2422	98.4583	-415.6	39	1250	23.1	4.8+	0	1.1-	1	0.9+	1	0.23-	1	1.22-	1	5.38-	1
1772	QAT	0000	29.2423	98.4591	-415.3	46	1205	23.1	4.4-	0	1.1-	1	0.8+	1	0.24-	1	1.27-	1	5.27-	1
1773	QAT	0000	29.2423	98.4597	-415.2	44	1151	23.1	4.2-	0	0.9-	1	0.8+	1	0.23-	1	1.18-	1	5.23-	1
1774	QAT	0000	29.2425	98.4603	-415.7	41	1198	23.1	4.2-	0	0.9-	1	0.8+	1	0.21-	1	1.11-	1	5.37-	1
1775	QAT	0000	29.2425	98.4610	-415.9	37	1160	20.4	4.1-	0	0.9-	1	0.8+	1	0.21-	1	1.12-	1	5.32-	1
1776	QAT	0000	29.2426	98.4616	-416.1	43	1270	20.4	4.3-	0	0.9-	1	0.8+	1	0.22-	1	1.13-	1	5.21-	1
1777	QAT	0000	29.2427	98.4622	-416.4	33	1194	20.4	4.6+	0	1.0-	1	0.8+	1	0.22-	1	1.18-	1	5.47-	1
1778	QAT	0000	29.2428	98.4630	-416.4	30	1296	20.4	4.8+	0	1.1-	1	0.8+	1	0.24-	1	1.36-	1	5.75-	1
1779	QAT	0000	29.2428	98.4636	-416.0	37	1240	20.4	4.9+	0	1.3-	0	0.8+	1	0.26-	1	1.53-	1	5.89-	1
1780	QAT	0000	29.2430	98.4644	-415.8	45	1157	20.4	5.0+	0	1.3-	0	0.8+	1	0.26-	1	1.63-	1	6.24-	1
1781	QAT	0000	29.2431	98.4650	-415.3	30	1177	20.4	4.8+	0	1.5+	0	0.8+	1	0.30-	0	1.89-	1	6.20-	1
1782	QAT	0000	29.2432	98.4656	-414.8	39	1334	20.4	4.6+	0	1.5+	0	0.8+	1	0.34+	0	2.03-	0	5.99-	1
1783	QAT	0000	29.2432	98.4662	-414.5	41	1148	20.4	4.5+	0	1.6+	0	0.7+	0	0.36+	0	2.20-	0	6.17-	1
1784	QAT	0000	29.2433	98.4669	-414.3	41	1163	19.6	4.3-	0	1.7+	1	0.7+	0	0.41+	1	2.38-	0	5.84-	1
1785	QT	0000	29.2435	98.4675	-414.0	41	1117	19.6	4.2-	1	1.7+	1	0.8-	0	0.41+	2	2.25+	0	5.46-	1
1786	QT	0000	29.2436	98.4681	-414.0	43	1162	19.6	4.2-	1	1.6+	0	0.8-	0	0.37+	1	1.94-	0	5.24-	1
1787	QT	0000	29.2437	98.4689	-413.8	37	1333	19.6	4.3-	1	1.5-	0	0.9+	0	0.34+	1	1.68-	0	4.90-	1
1788	QT	0000	29.2437	98.4695	-413.4	28	1415	19.6	4.4-	1	1.3-	0	0.9+	0	0.31+	0	1.47-	1	4.78-	1
1789	QT	0000	29.2439	98.4703	-413.2	31	1306	19.6	4.4-	1	1.3-	0	0.9+	0	0.30+	0	1.42-	1	4.80-	1
1790	QT	0000	29.2440	98.4709	-412.7	35	1426	19.6	4.3-	1	1.4-	0	0.9+	0	0.33+	1	1.56-	0	4.72-	1
1791	QT	0000	29.2440	98.4715	-412.3	33	1357	19.6	4.2-	1	1.4-	0	0.9+	0	0.33+	1	1.56-	0	4.75-	1
1792	QT	0000	29.2441	98.4722	-412.1	28	1256	19.6	4.3-	1	1.3-	0	0.8+	0	0.31+	0	1.62-	0	5.20-	1
1793	QT	0000	29.2442	98.4728	-412.3	34	1249	18.8	4.3-	1	1.3-	1	0.8-	0	0.30+	0	1.68-	0	5.59-	1
1794	QT	0000	29.2444	98.4734	-411.6	30	1054	18.8	4.4-	1	1.3-	1	0.7-	0	0.29+	0	1.81-	0	6.29-	0
1795	QT	0000	29.2444	98.4742	-408.5	38	1086	18.8	4.5-	1	1.4-	0	0.7-	1	0.32+	0	2.12+	0	6.71-	0
1796	QT	0000	29.2445	98.4748	-408.5	27	1158	18.8	4.5-	1	1.6+	0	0.7-	0	0.37+	1	2.37+	0	6.49-	0
1797	QT	0000	29.2446	98.4754	-408.5	41	1233	18.8	4.5-	1	1.8+	1	0.7-	0	0.39+	1	2.38+	0	6.09-	1
1798	QT	0000	29.2446	98.4760	-408.5	31	1352	18.8	4.6-	1	1.9+	1	0.8+	0	0.40+	1	2.26+	0	5.62-	1
1799	QT	0000	29.2447	98.4768	-409.5	35	1420	18.8	4.8-	1	1.9+	1	0.9+	0	0.39+	1	2.12+	0	5.42-	1
1800	QT	0000	29.2449	98.4774	-412.2	41	1446	18.8	5.0-	1	1.9+	1	1.0+	1	0.37+	1	1.92-	0	5.20-	1
1801	QT	0000	29.2450	98.4780	-412.0	39	1472	18.8	5.4-	0	1.9+	1	1.0+	1	0.35+	1	1.86-	0	5.36-	1
1802	QT	0000	29.2450	98.4786	-411.4	40	1598	17.1	5.6-	0	1.8+	1	1.0+	1	0.33+	1	1.79-	0	5.46-	1
1803	QT	0000	29.2451	98.4794	-410.6	43	1568	17.1	5.8-	0	1.8+	1	1.1+	1	0.30+	0	1.64-	0	5.39-	1
1804	QT	0000	29.2452	98.4800	-409.1	38	1378	17.1	5.9+	0	1.7+	1	1.1+	1	0.29+	0	1.60-	0	5.49-	1
1805	QT	0000	29.2452	98.4806	-407.3	30	1477	17.1	6.0+	0	1.8+	1	1.1+	1	0.30+	0	1.63-	0	5.49-	1
1806	QT	0000	29.2454	98.4812	-405.0	37	1580	17.1	6.1+	0	1.8+	1	1.1+	1	0.30+	0	1.63-	0	5.53-	1
1807	QT	0000	29.2454	98.4819	-401.9	46	1509	17.1	6.1+	0	1.8+	1	1.1+	1	0.30+	0	1.65-	0	5.55-	1
1808	QT	0000	29.2455	98.4827	-400.2	33	1500	17.1	6.1+	0	1.9+	1	1.1+	1	0.30+	0	1.73-	0	5.72-	1
1809	QT	0000	29.2455	98.4833	-398.8	30	1588	17.1	6.1+	0	1.9+	1	1.1+	1	0.31+	0	1.72-	0	5.60-	1
1810	QT	0000	29.2455	98.4839	-398.6	30	1713	17.1	6.0+	0	1.9+	1	1.1+	1	0.32+	1	1.81-	0	5.60-	1
1811	QT	0000	29.2455	98.4845	-399.2	46	1660	16.0	6.1+	0	2.0+	1	1.0+	1	0.33+	1	1.92-	0	5.85-	1
1812	QT	0000	29.2455	98.4850	-401.4	29	1652	16.0	6.5+	0	2.0+	1	1.1+	1	0.31+	0	1.84-	0	5.87-	1
1813	QT	0000	29.2455	98.4854	-402.6	37	1780	16.0	6.8+	1	2.1+	2	1.1+	1	0.31+	0	1.85-	0	6.03-	1
1814	QT	0000	29.2455	98.4860	-403.8	36	1776	16.0	7.0+	1	2.1+	2	1.1+	1	0.31+	0	1.87-	0	6.11-	1
1815	QT	0000	29.2456	98.4865	-404.5	42	1723	16.0	6.9+	1	2.3+	2	1.2+	1	0.34+	1	1.98-	0	5.89-	1
1816	QT	0000	29.2456	98.4871	-405.2	34	1773	16.0	6.4+	0	2.5+	2	1.1+	1	0.38+	1	2.14+	0	5.61-	1
1817	QT	0000	29.2456	98.4877	-405.4	31	1751	16.0	6.0+	0	2.5+	2	1.1+	1	0.41+	2	2.20+	0	5.38-	1
1818	QT	0000	29.2456	98.4883	-405.3	42	1629	16.0	5.6-	0	2.3+	2	1.1+	1	0.41+	2	2.03-	0	4.91-	1
1819	QT	0000	29.2456	98.4889	-405.2	33	1442	16.0	5.4-	0	2.1+	2	1.2+	1	0.39+	1	1.80-	0	4.56-	1
1820	QT	0000	29.2456	98.4895	-405.4	45	1474	19.4	5.3-	0	1.9+	1	1.2+	2	0.37+	1	1.56-	0	4.27-	1
1821	EWI	0000	29.2456	98.4902	-405.3	35	1678	19.4	5.0-	0	1.8+	1	1.3+	1	0.36+	1	1.38-	0	3.82-	1
1822	EWI	0000	29.2456	98.4908	-405.2	31	1324	19.4	4.7-	1	1.7+	1	1.3+	1	0.36+	1	1.28-	0	3.55-	1
1823	EWI	0000	29.2456	98.4916	-405.2	32	1460	19.4	4.3-	1	1.5+	0	1.3+	1	0.36+	1	1.19-	1	3.33-	1
1824	EWI	0000	29.2456	98.4922	-405.1	40	1378	19.4	4.0-	1	1.4-	0	1.3+	1	0.35+	1	1.12-	1	3.16-	2
1825	EWI	0000	29.2456	98.4930	-405.2	28	1380	19.4	3.9-	1	1.3-	0	1.2+	1	0.34+	1	1.08-	1	3.19-	2

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1826	EWI	0000	29.2456	98.4936	-404.9	34	1466	19.4	3.9-	1	1.3-	1	1.2+	1	0.32+	0	1.06-	1	3.27-	1
1827	EWI	0000	29.2456	98.4942	-405.0	35	1298	19.4	3.8-	1	1.2-	1	1.2+	1	0.31+	0	1.03-	1	3.32-	1
1828	EWI	0000	29.2455	98.4949	-404.9	46	1243	19.4	3.9-	1	1.1-	1	1.1+	1	0.29+	0	0.97-	1	3.38-	1
1829	EWI	0000	29.2455	98.4955	-404.8	41	1297	21.0	3.8-	1	1.1-	1	1.2+	1	0.28-	0	0.94-	1	3.29-	1
1830	EWI	0000	29.2455	98.4963	-404.7	40	1370	21.0	3.9-	1	1.1-	1	1.2+	1	0.28-	0	0.90-	1	3.18-	2
1831	EWI	0000	29.2455	98.4969	-404.7	37	1364	21.0	3.9-	1	1.1-	1	1.3+	1	0.28-	0	0.87-	1	3.09-	2
1832	EWI	0000	29.2455	98.4977	-404.6	32	1286	21.0	3.9-	1	1.1-	1	1.3+	1	0.29+	0	0.88-	1	3.01-	2
1833	EWI	0000	29.2455	98.4983	-405.0	30	1357	21.0	4.1-	1	1.1-	1	1.3+	2	0.27-	0	0.83-	1	3.05-	2
1834	EWI	0000	29.2455	98.4989	-405.2	30	1354	21.0	4.2-	1	1.1-	1	1.3+	2	0.25-	0	0.80-	1	3.15-	2
1835	EWI	0000	29.2455	98.4996	-405.3	44	1278	21.0	4.3-	1	1.0-	1	1.3+	1	0.23-	1	0.76-	1	3.31-	1
1836	QT	0000	29.2455	98.5002	-405.7	40	1375	21.0	4.5-	1	0.9-	2	1.3+	2	0.19-	1	0.68-	1	3.55-	1
1837	QT	0000	29.2455	98.5008	-406.1	33	1362	21.0	4.5-	1	0.8-	2	1.2+	1	0.18-	1	0.65-	1	3.71-	1
1838	QT	0000	29.2455	98.5016	-406.0	35	1248	21.3	4.4-	1	0.7-	2	1.2+	1	0.17-	1	0.60-	1	3.65-	1
1839	QT	0000	29.2455	98.5022	-405.8	30	1333	21.3	4.3-	1	0.7-	2	1.2+	1	0.17-	1	0.60-	1	3.50-	1
1840	QT	00C0	29.2455	98.5029	-405.9	34	1257	21.3	3.9-	1	0.8-	2	1.3+	2	0.20-	1	0.61-	1	3.12-	2
1841	QT	0000	29.2455	98.5037	-406.1	33	1378	21.3	3.8-	1	0.8-	2	1.3+	2	0.22-	1	0.64-	1	2.91-	2
1842	QT	0000	29.2455	98.5045	-406.2	32	1377	21.3	3.7-	1	0.9-	1	1.3+	2	0.25-	0	0.70-	1	2.81-	2
1843	QT	0000	29.2455	98.5051	-406.4	44	1417	21.3	3.5-	2	1.0-	1	1.3+	2	0.28+	0	0.74-	1	2.60-	2
1844	QT	0000	29.2455	98.5058	-407.3	31	1350	21.3	3.5-	2	1.0-	1	1.3+	2	0.29+	0	0.76-	1	2.61-	2
1845	QT	0000	29.2455	98.5064	-407.4	41	1343	21.3	3.4-	2	1.0-	1	1.3+	2	0.31+	0	0.78-	1	2.56-	2
1846	QT	0000	29.2455	98.5070	-407.3	37	1344	21.3	3.4-	2	1.0-	1	1.3+	2	0.31+	0	0.80-	1	2.60-	2
1847	QT	0000	29.2453	98.5076	-407.2	34	1310	21.6	3.8-	1	1.1-	1	1.3+	2	0.29+	0	0.85-	1	2.94-	2
1848	QT	0000	29.2453	98.5084	-407.1	26	1403	21.6	4.0-	1	1.3-	1	1.2+	2	0.32+	1	1.02-	1	3.23-	2
1849	QT	0000	29.2453	98.5090	-407.0	31	1342	21.6	4.1-	1	1.4-	0	1.2+	1	0.33+	1	1.12-	1	3.37-	1
1850	QT	0000	29.2452	98.5096	-406.8	35	1356	21.6	4.2-	1	1.4-	0	1.2+	1	0.35+	1	1.24-	1	3.57-	1
1851	QT	0000	29.2452	98.5103	-406.5	19	1421	21.6	4.0-	1	1.5+	0	1.1+	1	0.38+	1	1.37-	1	3.56-	1
1852	QT	0000	29.2452	98.5110	-406.9	29	1264	21.6	3.8-	1	1.4-	0	1.0+	1	0.38+	1	1.38-	1	3.59-	1
1853	QT	0000	29.2452	98.5116	-407.3	39	1294	21.6	3.7-	1	1.4-	0	1.0+	1	0.38+	1	1.46-	1	3.81-	1
1854	QT	0000	29.2452	98.5123	-407.9	34	1157	21.6	3.7-	1	1.3-	1	0.9+	0	0.35+	1	1.36-	1	3.93-	1
1855	QT	0000	29.2452	98.5129	-408.4	31	1198	21.6	3.8-	1	1.2-	1	0.9+	0	0.31+	0	1.31-	1	4.17-	1
1856	QT	0000	29.2452	98.5137	-409.1	26	1194	26.6	4.0-	1	1.0-	1	0.9+	0	0.26-	0	1.13-	1	4.30-	1
1857	QT	0000	29.2452	98.5143	-409.0	43	1115	26.6	4.1-	1	0.9-	2	0.9+	0	0.21-	1	0.93-	1	4.48-	1
1858	QT	0000	29.2451	98.5150	-409.1	45	1156	26.6	4.2-	1	0.9-	1	0.9+	0	0.22-	1	0.99-	1	4.54-	1
1859	QT	0000	29.2451	98.5156	-409.0	41	1089	26.6	4.4-	1	0.7-	2	1.0+	1	0.17-	1	0.74-	1	4.38-	1
1860	QT	0000	29.2451	98.5164	-409.4	37	1118	26.6	4.3-	1	0.7-	2	1.0+	1	0.17-	1	0.72-	1	4.18-	1
1861	QT	0000	29.2451	98.5170	-409.6	51	1265	26.6	4.1-	1	0.8-	2	1.1+	1	0.20-	1	0.75-	1	3.79-	1
1862	QT	0000	29.2451	98.5176	-410.0	40	1013	26.6	4.0-	1	0.7-	2	1.1+	1	0.18-	1	0.61-	1	3.48-	1
1863	QT	0000	29.2451	98.5184	-410.4	40	1278	26.6	3.9-	1	0.8-	2	1.2+	1	0.20-	1	0.66-	1	3.34-	1
1864	QT	0000	29.2451	98.5190	-410.6	25	1234	26.6	4.0-	1	0.8-	2	1.2+	1	0.20-	1	0.67-	1	3.32-	1
1865	QT	0000	29.2451	98.5196	-411.0	39	1209	26.1	4.2-	1	0.8-	2	1.2+	2	0.20-	1	0.66-	1	3.40-	1
1866	QT	0000	29.2451	98.5203	-411.4	46	1455	26.1	4.4-	1	0.9-	2	1.3+	2	0.19-	1	0.68-	1	3.54-	1
1867	EWI	0000	29.2451	98.5209	-411.7	37	1502	26.1	4.6-	1	0.9-	1	1.3+	1	0.20-	1	0.74-	2	3.63-	1
1868	EWI	0000	29.2451	98.5215	-412.1	31	1323	26.1	4.7-	0	1.0-	1	1.3+	1	0.20-	1	0.75-	1	3.70-	1
1869	EWI	0000	29.2451	98.5221	-412.6	36	1461	26.1	4.9-	0	1.0-	1	1.3+	1	0.20-	1	0.76-	1	3.74-	1
1870	EWI	0000	29.2451	98.5229	-412.5	38	1392	26.1	5.0-	0	1.1-	1	1.3+	1	0.22-	1	0.84-	1	3.78-	1
1871	EWI	0000	29.2451	98.5235	-412.9	28	1526	26.1	5.1-	0	1.1-	1	1.3+	1	0.22-	1	0.87-	1	3.93-	1
1872	EWI	0000	29.2451	98.5241	-413.3	35	1519	26.1	5.1-	0	1.1-	1	1.2+	1	0.21-	1	0.88-	1	4.12-	1
1873	QAT	0000	29.2451	98.5248	-413.4	29	1292	26.1	5.1+	0	0.9-	1	1.2+	2	0.17-	1	0.76-	2	4.44-	1
1874	QAT	0000	29.2451	98.5255	-413.6	32	1269	26.0	5.1+	0	0.6-	2	1.1+	2	0.12-	2	0.58-	2	4.68-	1
1875	QAT	0000	29.2451	98.5261	-414.0	24	1171	26.0	5.1+	0	0.4-	2	1.1+	2	0.09-	2	0.42-	2	4.76-	1
1876	QAT	0010	29.2451	98.5269	-413.9	40	1226	26.0	5.3+	1	0.3-	3	1.0+	2	0.06-	2	0.31-	2	5.15-	1
1877	QAT	0000	29.2451	98.5275	-414.0	39	1228	26.0	5.3+	1	0.4-	3	1.0+	2	0.07-	2	0.38-	2	5.34-	1
1878	QAT	0000	29.2451	98.5281	-414.3	24	1222	26.0	5.4+	1	0.5-	2	1.0+	1	0.10-	2	0.57-	2	5.70-	1
1879	QAT	0000	29.2451	98.5288	-414.4	29	1281	26.0	5.5+	1	0.8-	2	0.9+	1	0.14-	2	0.83-	1	6.02-	1
1880	QAT	0000	29.2451	98.5294	-414.6	28	1150	26.0	5.1+	0	1.1-	1	0.9+	1	0.22-	1	1.24-	1	5.73-	1
1881	QAT	0000	29.2451	98.5301	-414.5	26	1174	26.0	4.8+	0	1.4+	0	0.9+	1	0.30-	0	1.68-	1	5.68-	1
1882	QAT	0000	29.2451	98.5307	-414.1	30	1145	26.0	4.5+	0	1.5+	0	0.9+	1	0.34+	0	1.79-	1	5.33-	1

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1883	QAT	0000	29.2450	98.5315	-414.0	32	1277	25.3	4.5-	0	1.5+	0	0.9+	1	0.33-	0	1.68-	1	5.17-	1
1884	QAT	0000	29.2450	98.5321	-413.9	26	1107	25.3	4.6+	0	1.2-	1	0.9+	1	0.27-	1	1.38-	1	5.18-	1
1885	QAT	0000	29.2450	98.5327	-413.9	31	1212	25.3	4.6+	0	0.9-	1	0.9+	1	0.19-	1	0.97-	1	5.09-	1
1886	QAT	0000	29.2450	98.5334	-414.3	36	1152	25.3	4.8+	0	0.8-	2	0.9+	1	0.16-	1	0.90-	1	5.50-	1
1887	QAT	0000	29.2450	98.5340	-415.0	32	1084	25.3	4.9+	0	0.8-	2	0.9+	1	0.16-	1	0.94-	1	5.78-	1
1888	QAT	0000	29.2450	98.5346	-415.4	39	1099	25.3	5.1+	0	0.9-	1	0.8+	1	0.17-	1	1.08-	1	6.15-	1
1889	QAT	0000	29.2450	98.5354	-415.8	34	1225	25.3	5.3+	1	1.0-	1	0.8+	1	0.20-	1	1.27-	1	6.38-	1
1890	QAT	0000	29.2450	98.5361	-415.9	40	1164	25.3	5.3+	1	1.1-	1	0.9+	1	0.20-	1	1.26-	1	6.17-	1
1891	QAT	0000	29.2450	98.5367	-415.8	32	1264	25.3	5.4+	1	1.1-	1	0.9+	1	0.21-	1	1.33-	1	6.24-	1
1892	QAT	0000	29.2450	98.5374	-415.7	28	1135	26.2	5.1+	0	1.2-	0	0.8+	1	0.24-	1	1.47-	1	6.11-	1
1893	QAT	0000	29.2450	98.5380	-415.7	30	1222	26.2	4.9+	0	1.3-	0	0.8+	1	0.26-	1	1.59-	1	6.03-	1
1894	QAT	0000	29.2450	98.5388	-415.9	40	1120	26.2	4.6+	0	1.4-	0	0.8+	1	0.30-	0	1.68-	1	5.67-	1
1895	QAT	0000	29.2450	98.5394	-415.8	36	1172	26.2	4.1-	0	1.3-	0	0.8+	1	0.32-	0	1.67-	1	5.14-	1
1896	QAT	0000	29.2450	98.5400	-415.9	35	1136	26.2	3.9-	0	1.2-	1	0.8+	1	0.30-	0	1.47-	1	4.87-	1
1897	QAT	0000	29.2450	98.5407	-416.1	35	1095	26.2	3.8-	1	1.1-	1	0.8+	1	0.29-	0	1.35-	1	4.72-	1
1898	QAT	0000	29.2450	98.5413	-416.2	35	1092	26.2	4.0-	0	1.0-	1	0.8+	1	0.25-	1	1.23-	1	4.97-	1
1899	QAT	0000	29.2450	98.5420	-418.1	29	1094	26.2	4.1-	0	0.9-	1	0.8+	1	0.21-	1	1.08-	1	5.03-	1
1900	QAT	0000	29.2450	98.5426	-418.4	35	1122	26.2	4.3-	0	0.8-	1	0.8+	1	0.20-	1	1.01-	1	5.09-	1
1901	QAL	0000	29.2450	98.5434	-418.8	40	1263	23.8	4.4-	0	0.7-	2	0.8+	0	0.16-	1	0.83-	1	5.26-	1
1902	QAL	0000	29.2450	98.5440	-418.9	43	1058	23.8	4.5-	0	0.6-	2	0.8+	0	0.14-	1	0.78-	1	5.40-	1
1903	QAL	0000	29.2450	98.5447	-419.3	41	1055	23.8	4.7-	0	0.7-	2	0.8+	0	0.14-	1	0.84-	1	5.90-	0
1904	QAL	0000	29.2450	98.5453	-417.7	39	1162	23.8	4.9+	0	0.7-	2	0.8+	0	0.14-	1	0.94-	1	6.48-	0
1905	QAL	0000	29.2450	98.5459	-417.9	37	1071	23.8	5.2+	0	0.8-	2	0.7-	0	0.16-	1	1.09-	1	6.95+	0
1906	QAL	0000	29.2450	98.5467	-417.8	32	1148	23.8	5.4+	1	0.9-	1	0.8+	0	0.16-	1	1.17-	1	7.15+	0
1907	QAL	0000	29.2451	98.5472	-417.8	28	1218	23.8	5.5+	1	0.8-	1	0.8+	0	0.15-	1	1.10-	1	7.21+	0
1908	QAL	0000	29.2451	98.5478	-417.5	37	1057	23.8	5.3+	0	0.8-	1	0.8+	0	0.16-	1	1.09-	1	6.86-	0
1909	QAL	0000	29.2451	98.5484	-417.4	39	1220	23.8	5.1+	0	0.9-	1	0.8+	0	0.18-	1	1.20-	1	6.57-	0
1910	QAL	0000	29.2451	98.5490	-417.3	41	1103	20.2	4.8+	0	1.0-	1	0.8+	0	0.22-	1	1.38-	0	6.34-	0
1911	QAL	0000	29.2452	98.5496	-417.1	39	1164	20.2	4.5-	0	1.2-	0	0.8+	0	0.27-	0	1.64-	0	6.00-	0
1912	QAL	0000	29.2452	98.5502	-417.0	24	1104	20.2	4.3-	0	1.4-	0	0.8+	0	0.31-	0	1.80-	0	5.73-	0
1913	QAL	0000	29.2452	98.5508	-417.2	31	1227	20.2	4.1-	0	1.3-	0	0.8+	0	0.33+	0	1.70-	0	5.17-	1
1914	QAL	0000	29.2452	98.5514	-417.4	45	1254	20.2	4.0-	1	1.2-	0	0.8+	0	0.31-	0	1.49-	0	4.82-	1
1915	QAL	0000	29.2452	98.5520	-417.3	36	1130	20.2	4.0-	1	1.0-	1	0.9+	0	0.26-	0	1.21-	1	4.64-	1
1916	QAL	0000	29.2452	98.5526	-417.4	40	1153	20.2	4.0-	1	0.8-	1	0.8+	0	0.21-	1	0.99-	1	4.77-	1
1917	QAL	0000	29.2452	98.5533	-417.6	39	1129	20.2	4.2-	0	0.8-	2	0.8+	0	0.19-	1	0.99-	1	5.12-	1
1918	QAL	0000	29.2452	98.5539	-417.8	33	1091	20.2	4.4-	0	0.8-	2	0.8+	0	0.19-	1	1.04-	1	5.59-	1
1919	QAL	0000	29.2452	98.5547	-417.7	40	1152	21.1	4.6-	0	0.9-	1	0.8+	0	0.20-	1	1.20-	1	5.89-	0
1920	QAL	0000	29.2452	98.5553	-417.9	33	1279	21.1	4.8+	0	1.1-	1	0.8+	0	0.23-	1	1.36-	1	5.97-	0
1921	QAL	0000	29.2452	98.5560	-417.5	33	1087	21.1	4.9+	0	1.1-	1	0.8+	0	0.22-	1	1.37-	1	6.10-	0
1922	QAL	0000	29.2452	98.5568	-416.9	37	1182	21.1	4.8+	0	1.2-	1	0.8+	0	0.24-	1	1.43-	0	5.95-	0
1923	QAT	0000	29.2452	98.5574	-416.6	40	1095	21.1	4.8+	0	1.2-	1	0.8+	1	0.24-	1	1.44-	1	5.91-	1
1924	QAT	0000	29.2452	98.5581	-416.5	31	1244	21.1	4.8+	0	1.2-	1	0.8+	1	0.24-	1	1.44-	1	5.89-	1
1925	QAT	0000	29.2451	98.5587	-416.6	28	1241	21.1	4.8+	0	1.2-	0	0.8+	1	0.26-	1	1.51-	1	5.90-	1
1926	QAT	0000	29.2451	98.5593	-417.0	35	1335	21.1	5.0+	0	1.3-	0	0.9+	1	0.25-	1	1.50-	1	5.92-	1
1927	QAT	0000	29.2451	98.5599	-417.5	35	1362	21.1	5.2+	1	1.3-	0	0.9+	1	0.26-	1	1.49-	1	5.80-	1
1928	QAT	0000	29.2451	98.5606	-417.7	39	1457	19.5	5.6+	1	1.4-	0	1.0+	1	0.25-	1	1.44-	1	5.78-	1
1929	QAT	0000	29.2451	98.5612	-417.8	28	1474	19.5	5.7+	1	1.3-	0	1.0+	2	0.23-	1	1.26-	1	5.49-	1
1930	QAT	0000	29.2451	98.5618	-418.0	35	1483	19.5	5.8+	1	1.3-	0	1.1+	2	0.22-	1	1.18-	1	5.29-	1
1931	QAT	0000	29.2450	98.5624	-418.0	29	1560	19.5	5.7+	1	1.3-	0	1.1+	2	0.23-	1	1.22-	1	5.22-	1
1932	QAT	0000	29.2450	98.5632	-418.3	34	1491	19.5	5.3+	1	1.4+	0	1.1+	2	0.27-	1	1.33-	1	4.96-	1
1933	QAT	0000	29.2450	98.5637	-418.7	36	1496	19.5	5.2+	0	1.6+	0	1.0+	2	0.32-	0	1.56-	1	4.85-	1
1934	QAT	0000	29.2449	98.5643	-418.7	30	1373	19.5	4.7+	0	1.6+	1	1.0+	1	0.35+	0	1.70-	1	4.85-	1
1935	QAT	0000	29.2448	98.5651	-419.1	44	1442	19.5	4.6+	0	1.5+	0	0.9+	1	0.33-	0	1.63-	1	4.95-	1
1936	QAT	0000	29.2448	98.5658	-419.3	38	1287	19.5	4.8+	0	1.3-	0	0.9+	1	0.27-	1	1.46-	1	5.45-	1
1937	QAT	0000	29.2448	98.5664	-419.4	27	1242	19.2	4.9+	0	1.0-	1	0.8+	1	0.21-	1	1.27-	1	6.00-	1
1938	QAT	0000	29.2448	98.5672	-419.6	31	1048	19.2	5.1+	0	1.0-	1	0.8+	1	0.19-	1	1.23-	1	6.46-	1
1939	QAT	0000	29.2448	98.5679	-419.7	32	1194	19.2	5.2+	1	1.0-	1	0.8+	1	0.20-	1	1.34-	1	6.72-	0

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SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1940	QAT	0000	29.2448	98.5685	-420.0	33	1194	19.2	5.3+	1	1.2-	1	0.8+	1	0.22-	1	1.47-	1	6.78-	0
1941	QAT	0000	29.2448	98.5691	-420.4	35	1395	19.2	5.6+	1	1.2-	0	0.8+	1	0.22-	1	1.57-	1	7.04-	0
1942	QAT	0000	29.2448	98.5698	-420.8	42	1255	19.2	5.6+	1	1.3-	0	0.8+	1	0.23-	1	1.58-	1	7.01-	0
1943	QAT	0000	29.2448	98.5704	-420.7	30	1219	19.2	5.4+	1	1.2-	1	0.8+	1	0.22-	1	1.47-	1	6.75-	0
1944	QAT	0000	29.2448	98.5710	-420.6	33	1252	19.2	5.1+	0	1.2-	0	0.8+	1	0.24-	1	1.45-	1	5.96-	1
1945	QAT	0000	29.2448	98.5718	-420.5	42	1190	19.2	4.4-	0	1.3-	0	0.9+	1	0.29-	0	1.43-	1	4.88-	1
1946	QAT	0000	29.2448	98.5724	-420.4	46	1360	18.1	4.1-	0	1.3-	0	1.0+	1	0.32-	0	1.35-	1	4.27-	2
1947	QAT	0000	29.2448	98.5731	-420.6	40	1221	18.1	3.8-	1	1.3-	0	1.0+	1	0.35+	0	1.35-	1	3.89-	2
1948	QAT	0000	29.2448	98.5739	-421.0	31	1123	18.1	3.7-	1	1.3-	0	0.9+	1	0.34+	0	1.33-	1	3.90-	2
1949	QAT	0000	29.2448	98.5745	-421.7	36	1233	18.1	3.8-	1	1.2-	0	0.9+	1	0.33-	0	1.37-	1	4.20-	2
1950	QAT	0000	29.2448	98.5750	-421.8	42	1297	18.1	3.7-	1	1.3-	0	0.8+	1	0.36+	0	1.57-	1	4.39-	2
1951	QAT	0000	29.2448	98.5758	-422.2	37	1200	18.1	3.8-	1	1.5+	0	0.8+	1	0.39+	0	1.84-	1	4.68-	1
1952	QAT	0000	29.2448	98.5764	-422.1	26	1229	18.1	3.9-	0	1.5+	0	0.8+	1	0.39+	0	1.94-	1	4.92-	1
1953	QAT	0000	29.2448	98.5770	-422.3	38	1153	18.1	3.9-	0	1.5+	0	0.8+	1	0.38+	0	1.93-	1	5.04-	1
1954	QAT	0000	29.2448	98.5777	-422.2	30	1244	18.1	4.3-	0	1.4-	0	0.8+	1	0.33-	0	1.77-	1	5.35-	1
1955	QAT	0000	29.2448	98.5783	-422.2	36	1283	20.8	4.6+	0	1.3-	0	0.8+	1	0.28-	0	1.56-	1	5.57-	1
1956	QAT	0000	29.2448	98.5791	-422.1	35	1213	20.8	4.9+	0	1.3-	0	0.8+	1	0.28-	0	1.60-	1	5.75-	1
1957	QAT	0000	29.2448	98.5797	-422.5	42	1221	20.8	5.2+	1	1.4-	0	0.9+	1	0.27-	1	1.59-	1	5.90-	1
1958	QAT	0000	29.2448	98.5804	-422.6	39	1329	20.8	5.2+	1	1.4-	0	0.9+	1	0.26-	1	1.52-	1	5.78-	1
1959	QAT	0000	29.2449	98.5810	-422.4	36	1186	20.8	5.1+	0	1.3-	0	0.9+	1	0.25-	1	1.43-	1	5.64-	1
1960	QAT	0000	29.2449	98.5816	-422.3	35	1275	20.8	4.9+	0	1.1-	1	0.9+	1	0.22-	1	1.23-	1	5.51-	1
1961	QAT	0000	29.2449	98.5823	-421.9	40	1106	20.8	4.5+	0	1.0-	1	0.8+	1	0.21-	1	1.14-	1	5.35-	1
1962	QAT	0000	29.2449	98.5829	-422.1	30	1070	20.8	4.2-	0	1.0-	1	0.8+	1	0.24-	1	1.30-	1	5.44-	1
1963	QAT	0000	29.2449	98.5837	-421.6	36	1019	20.8	4.1-	0	1.0-	1	0.7+	0	0.25-	1	1.38-	1	5.58-	1
1964	QAT	0000	29.2449	98.5844	-422.2	43	1177	17.7	4.3-	0	1.0-	1	0.7+	0	0.25-	1	1.47-	1	5.97-	1
1965	QAT	0000	29.2449	98.5850	-422.6	44	1146	17.7	4.6+	0	1.0-	1	0.7+	0	0.23-	1	1.45-	1	6.43-	1
1966	QAT	0000	29.2449	98.5857	-423.5	29	1249	17.7	4.9+	0	0.9-	1	0.8+	1	0.19-	1	1.24-	1	6.46-	1
1967	QAT	0000	29.2448	98.5865	-423.7	37	1313	17.7	5.0+	0	1.0-	1	0.8+	1	0.20-	1	1.29-	1	6.49-	1
1968	QAT	0000	29.2448	98.5871	-424.1	36	1352	17.7	5.1+	0	1.0-	1	0.8+	1	0.20-	1	1.29-	1	6.36-	1
1969	QAT	0000	29.2448	98.5877	-424.7	30	1272	17.7	5.2+	1	1.1-	1	0.8+	1	0.21-	1	1.29-	1	6.25-	1
1970	QAT	0000	29.2448	98.5884	-425.6	40	1338	17.7	5.5+	1	1.2-	1	0.9+	1	0.22-	1	1.41-	1	6.41-	1
1971	QAT	0000	29.2448	98.5890	-426.3	29	1438	17.7	5.8+	1	1.3-	0	0.9+	1	0.23-	1	1.44-	1	6.34-	1
1972	QAT	0000	29.2448	98.5896	-426.5	37	1382	17.7	6.0+	1	1.4-	0	1.0+	1	0.23-	1	1.41-	1	6.15-	1
1973	QAT	0000	29.2448	98.5903	-426.2	31	1380	19.0	6.0+	1	1.4+	0	1.0+	2	0.24-	1	1.43-	1	6.00-	1
1974	QAT	0000	29.2448	98.5911	-426.3	36	1418	19.0	5.9+	1	1.3-	0	1.0+	2	0.22-	1	1.27-	1	5.77-	1
1975	QAT	0000	29.2448	98.5917	-426.5	38	1492	19.0	5.9+	1	1.1-	1	1.0+	2	0.18-	1	1.08-	1	5.89-	1
1976	QAT	0000	29.2448	98.5924	-426.6	36	1370	19.0	5.8+	1	1.0-	1	1.0+	1	0.17-	1	1.03-	1	5.97-	1
1977	QAT	0000	29.2448	98.5932	-426.8	28	1487	19.0	5.8+	1	1.0-	1	1.0+	1	0.17-	1	1.03-	1	5.99-	1
1978	QAT	0000	29.2448	98.5938	-427.4	50	1454	19.0	5.9+	1	1.1-	1	0.9+	1	0.19-	1	1.17-	1	6.22-	1
1979	QAT	0000	29.2448	98.5945	-427.3	36	1391	19.0	6.0+	1	1.3-	0	0.9+	1	0.21-	1	1.33-	1	6.37-	1
1980	QAT	0000	29.2448	98.5951	-427.5	34	1492	19.0	6.2+	1	1.4-	0	0.9+	1	0.22-	1	1.45-	1	6.54-	0
1981	QAT	0000	29.2448	98.5957	-427.2	31	1466	19.0	6.2+	1	1.4-	0	0.9+	1	0.23-	1	1.49-	1	6.50-	1
1982	QAT	0000	29.2448	98.5963	-426.9	44	1451	19.3	5.9+	1	1.4-	0	1.0+	1	0.24-	1	1.49-	1	6.24-	1
1983	QT	0000	29.2448	98.5970	-426.0	39	1423	19.3	5.7-	0	1.4-	0	1.0+	1	0.25-	0	1.47-	1	5.91-	1
1984	QT	0000	29.2448	98.5978	-425.4	29	1395	19.3	5.6-	0	1.4-	0	1.0+	1	0.26-	0	1.49-	1	5.74-	1
1985	QT	0000	29.2448	98.5983	-424.6	42	1501	19.3	5.6-	0	1.4-	0	1.0+	1	0.25-	0	1.42-	1	5.65-	1
1986	QT	0000	29.2448	98.5991	-424.5	43	1477	19.3	5.5-	0	1.4-	0	1.0+	1	0.26-	0	1.43-	1	5.40-	1
1987	QT	0000	29.2447	98.5997	-424.9	37	1516	19.3	5.3-	0	1.5-	0	1.1+	1	0.28+	0	1.38-	1	4.93-	1
1988	QT	0000	29.2447	98.6004	-425.3	47	1612	19.3	5.1-	0	1.5+	0	1.1+	1	0.30+	0	1.31-	1	4.42-	1
1989	QT	0000	29.2446	98.6010	-426.2	46	1540	19.3	4.9-	1	1.6+	0	1.2+	1	0.33+	1	1.34-	1	4.07-	1
1990	QT	0000	29.2446	98.6016	-426.8	36	1608	19.3	5.1-	0	1.6+	0	1.3+	2	0.31+	0	1.24-	1	4.03-	1
1991	QT	0000	29.2446	98.6022	-427.0	22	1632	20.1	5.5-	0	1.5+	0	1.3+	2	0.28+	0	1.17-	1	4.16-	1
1992	QT	0000	29.2446	98.6029	-427.1	34	1635	20.1	5.9+	0	1.4-	0	1.3+	2	0.24-	0	1.05-	1	4.40-	1
1993	QT	0000	29.2446	98.6035	-427.3	40	1633	20.1	6.3+	0	1.3-	1	1.3+	2	0.20-	1	0.94-	1	4.71-	1
1994	QT	0000	29.2446	98.6043	-427.7	43	1869	20.1	6.4+	0	1.2-	1	1.3+	2	0.19-	1	0.91-	1	4.78-	1
1995	QT	0000	29.2446	98.6049	-428.3	39	1594	20.1	6.5+	0	1.2-	1	1.3+	2	0.19-	1	0.93-	1	4.88-	1
1996	QT	0000	29.2446	98.6056	-429.5	35	1705	20.1	6.6+	1	1.4-	0	1.3+	2	0.21-	1	1.06-	1	4.98-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1997	QT	0000	29.2446	98.6062	-430.0	49	1732	20.1	6.6+ 1	1.6+ 0	1.4+ 2	0.23- 0	1.15- 1	4.90- 1
1998	QT	0000	29.2446	98.6068	-429.6	41	1756	20.1	6.6+ 1	1.7+ 0	1.3+ 2	0.25- 0	1.24- 1	4.96- 1
1999	QT	0000	29.2447	98.6074	-428.6	37	1760	20.1	6.5+ 1	1.7+ 1	1.3+ 2	0.27- 0	1.34- 1	5.05- 1
2000	QT	0000	29.2447	98.6081	-428.5	41	1622	20.9	6.3+ 0	1.6+ 0	1.3+ 2	0.26- 0	1.31- 1	5.04- 1
2001	QT	0000	29.2447	98.6087	-428.7	30	1697	20.9	6.3+ 0	1.5+ 0	1.2+ 1	0.24- 0	1.24- 1	5.12- 1
2002	QT	0000	29.2447	98.6093	-428.8	34	1571	20.9	6.3+ 0	1.4- 0	1.2+ 1	0.22- 1	1.16- 1	5.19- 1
2003	QT	0000	29.2447	98.6101	-429.7	39	1690	20.9	6.6+ 1	1.3- 1	1.2+ 2	0.20- 1	1.02- 1	5.25- 1
2004	QT	0000	29.2447	98.6107	-431.0	49	1704	20.9	6.8+ 1	1.3- 1	1.3+ 2	0.19- 1	1.02- 1	5.33- 1
2005	QT	0000	29.2447	98.6112	-430.9	30	1762	20.9	6.9+ 1	1.4- 0	1.3+ 2	0.21- 1	1.10- 1	5.36- 1
2006	QT	0000	29.2447	98.6118	-430.8	38	1809	20.9	7.0+ 1	1.5+ 0	1.3+ 2	0.21- 1	1.17- 1	5.51- 1
2007	QT	0000	29.2447	98.6126	-430.4	30	1604	20.9	7.0+ 1	1.5+ 0	1.3+ 2	0.21- 1	1.18- 1	5.52- 1
2008	QT	0000	29.2446	98.6132	-430.1	35	1613	20.9	7.0+ 1	1.4- 0	1.3+ 2	0.20- 1	1.08- 1	5.40- 1
2009	QT	0000	29.2446	98.6138	-430.0	25	1771	19.8	7.1+ 1	1.2- 1	1.3+ 2	0.17- 1	0.94- 1	5.39- 1
2010	QT	0000	29.2446	98.6144	-430.7	43	1628	19.8	7.0+ 1	1.1- 1	1.3+ 2	0.16- 1	0.86- 1	5.30- 1
2011	QT	0000	29.2446	98.6151	-430.9	42	1629	19.8	7.0+ 1	1.2- 1	1.3+ 2	0.17- 1	0.95- 1	5.41- 1
2012	QT	0000	29.2446	98.6157	-431.0	33	1544	19.8	6.8+ 1	1.2- 1	1.2+ 1	0.18- 1	1.00- 1	5.64- 1
2013	QT	0000	29.2446	98.6163	-431.2	32	1702	19.8	6.5+ 0	1.2- 1	1.1+ 1	0.19- 1	1.08- 1	5.69- 1
2014	QT	0000	29.2446	98.6170	-431.3	28	1502	19.8	6.1+ 0	1.2- 1	1.1+ 1	0.20- 1	1.12- 1	5.55- 1
2015	QT	0000	29.2446	98.6176	-431.0	56	1473	19.8	5.7- 0	1.2- 1	1.1+ 1	0.21- 1	1.08- 1	5.14- 1
2016	QT	0000	29.2446	98.6182	-431.5	40	1524	19.8	5.5- 0	1.4- 0	1.2+ 1	0.25- 0	1.21- 1	4.81- 1
2017	QT	0000	29.2446	98.6188	-431.6	36	1572	19.8	5.6- 0	1.5+ 0	1.2+ 1	0.28+ 0	1.27- 1	4.61- 1
2018	QAL	0000	29.2446	98.6194	-432.0	37	1695	19.9	5.6+ 1	1.6+ 1	1.2+ 2	0.29- 0	1.31- 1	4.45- 1
2019	QAL	0000	29.2446	98.6201	-432.2	34	1686	19.9	5.6+ 1	1.6+ 1	1.3+ 2	0.29- 0	1.23- 1	4.31- 1
2020	QAL	0000	29.2445	98.6207	-432.2	22	1556	19.9	5.5+ 1	1.4+ 0	1.3+ 2	0.26- 0	1.08- 1	4.16- 1
2021	QAL	0000	29.2445	98.6213	-432.2	32	1652	19.9	5.3+ 0	1.2- 0	1.3+ 2	0.23- 1	0.95- 1	4.07- 1
2022	QAL	0000	29.2444	98.6219	-431.4	36	1506	19.9	5.4+ 1	1.1- 1	1.3+ 2	0.20- 1	0.83- 1	4.12- 1
2023	QAL	0000	29.2444	98.6227	-431.3	28	1405	19.9	5.4+ 1	1.0- 1	1.3+ 2	0.19- 1	0.77- 1	4.15- 1
2024	EWI	0000	29.2444	98.6232	-430.9	46	1550	19.9	5.3+ 0	1.0- 1	1.3+ 2	0.18- 1	0.72- 2	3.95- 1
2025	EWI	0000	29.2444	98.6238	-430.8	22	1324	19.9	4.9- 0	1.0- 1	1.4+ 2	0.19- 1	0.69- 2	3.59- 1
2026	EWI	0000	29.2444	98.6244	-430.7	38	1383	19.9	4.3- 1	1.0- 1	1.4+ 2	0.24- 1	0.72- 2	3.05- 2
2027	EWI	0000	29.2444	98.6250	-431.2	45	1421	20.4	3.9- 1	1.1- 1	1.4+ 2	0.28- 0	0.74- 2	2.68- 2
2028	EWI	0000	29.2444	98.6256	-431.4	33	1349	20.4	3.6- 2	1.1- 1	1.4+ 2	0.31+ 0	0.77- 1	2.50- 2
2029	EWI	0000	29.2444	98.6264	-431.5	36	1381	20.4	3.4- 2	1.2- 1	1.4+ 2	0.34+ 1	0.84- 1	2.47- 2
2030	EWI	0000	29.2444	98.6270	-431.7	37	1276	20.4	3.6- 2	1.1- 1	1.3+ 2	0.32+ 0	0.86- 1	2.69- 2
2031	EWI	0000	29.2444	98.6275	-431.8	29	1313	20.4	3.8- 1	1.2- 1	1.3+ 1	0.30+ 0	0.88- 1	2.89- 2
2032	EWI	0000	29.2444	98.6281	-432.0	42	1400	20.4	4.0- 1	1.2- 1	1.3+ 1	0.31+ 0	0.95- 1	3.11- 2
2033	EWI	0000	29.2444	98.6287	-432.0	36	1494	20.4	4.2- 1	1.2- 1	1.3+ 1	0.29+ 0	0.94- 1	3.18- 2
2034	EWI	0000	29.2444	98.6293	-431.4	34	1389	20.4	4.2- 1	1.3- 0	1.3+ 2	0.30+ 0	0.95- 1	3.16- 2
2035	EWI	0000	29.2444	98.6299	-430.8	35	1336	20.4	4.2- 1	1.3- 0	1.3+ 2	0.31+ 0	0.95- 1	3.12- 2
2036	EWI	0000	29.2444	98.6305	-430.2	33	1500	19.5	4.2- 1	1.3- 1	1.4+ 2	0.30+ 0	0.91- 1	3.06- 2
2037	EWI	0000	29.2444	98.6311	-429.6	34	1540	19.5	4.3- 1	1.4- 0	1.3+ 2	0.31+ 0	1.01- 1	3.22- 2
2038	EWI	0000	29.2444	98.6317	-430.1	48	1595	19.5	4.3- 1	1.5+ 0	1.3+ 1	0.34+ 1	1.15- 1	3.36- 1
2039	EWI	0000	29.2444	98.6323	-431.2	41	1474	19.5	4.4- 1	1.7+ 1	1.2+ 1	0.38+ 1	1.35- 0	3.57- 1
2040	EWI	0000	29.2445	98.6329	-432.5	35	1461	19.5	4.5- 1	1.8+ 1	1.2+ 1	0.40+ 1	1.54- 0	3.85- 1
2041	EWI	0000	29.2445	98.6335	-433.6	30	1548	19.5	4.5- 1	1.8+ 1	1.2+ 1	0.40+ 1	1.54+ 0	3.88- 1
2042	EWI	0000	29.2445	98.6341	-434.8	34	1499	19.5	4.8- 0	1.7+ 1	1.2+ 1	0.35+ 1	1.39- 0	4.01- 1
2043	EWI	0000	29.2445	98.6347	-435.5	26	1431	19.5	5.2- 0	1.5+ 0	1.2+ 1	0.30+ 0	1.24- 1	4.19- 1
2044	EWI	0000	29.2445	98.6353	-435.9	29	1506	19.5	5.4+ 0	1.4- 0	1.3+ 1	0.26- 0	1.11- 1	4.21- 1
2045	EWI	0000	29.2445	98.6359	-436.6	36	1598	17.8	5.6+ 0	1.4- 0	1.3+ 1	0.24- 1	1.03- 1	4.29- 1
2046	EWI	0000	29.2445	98.6364	-437.2	41	1521	17.8	5.6+ 0	1.3- 0	1.3+ 2	0.23- 1	0.98- 1	4.26- 1
2047	EWI	0000	29.2446	98.6372	-437.5	28	1548	17.8	5.4+ 0	1.3- 1	1.3+ 2	0.23- 1	0.94- 1	4.07- 1
2048	EWI	0000	29.2446	98.6378	-437.6	25	1614	17.8	5.4+ 0	1.2- 1	1.4+ 2	0.23- 1	0.92- 1	3.97- 1
2049	EWI	0000	29.2446	98.6384	-438.1	32	1450	17.8	5.2+ 0	1.3- 0	1.3+ 2	0.25- 0	0.97- 1	3.95- 1
2050	EWI	0000	29.2446	98.6391	-438.3	40	1431	17.8	5.3+ 0	1.4- 0	1.3+ 1	0.27- 0	1.09- 1	4.11- 1
2051	EWI	0000	29.2446	98.6397	-438.4	34	1533	17.8	5.4+ 0	1.5+ 0	1.3+ 1	0.28- 0	1.19- 1	4.23- 1
2052	EWI	0000	29.2446	98.6403	-439.1	23	1566	17.8	5.5+ 0	1.5+ 0	1.2+ 1	0.27- 0	1.18- 1	4.46- 1
2053	EWI	0000	29.2446	98.6409	-439.5	37	1616	17.8	5.7+ 0	1.4- 0	1.3+ 1	0.24- 1	1.09- 1	4.53- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2054	EWI	0000	29.2446	98.6415	-439.9	42	1525	19.8	5.5+	0	1.2-	1	1.3+	1	0.22-	1	0.92-	1	4.23-	1
2055	EWI	0000	29.2446	98.6421	-440.6	44	1428	19.8	5.4+	0	0.9-	1	1.3+	1	0.17-	1	0.73-	2	4.17-	1
2056	EWI	0000	29.2446	98.6428	-441.0	39	1627	19.8	5.2-	0	0.9-	1	1.3+	1	0.17-	1	0.69-	2	3.97-	1
2057	EWI	0000	29.2445	98.6434	-441.4	22	1422	19.8	5.0-	0	0.9-	2	1.3+	1	0.17-	1	0.67-	2	3.89-	1
2058	EWI	0000	29.2447	98.6440	-441.9	31	1397	19.8	4.9-	0	1.0-	1	1.2+	1	0.21-	1	0.81-	1	3.97-	1
2059	EWI	0000	29.2447	98.6448	-442.3	31	1356	19.8	4.8-	0	1.3-	0	1.2+	1	0.26-	0	1.05-	1	3.97-	1
2060	EWI	0000	29.2448	98.6453	-442.3	34	1476	19.8	4.8-	0	1.4-	0	1.2+	1	0.30+	0	1.16-	1	3.86-	1
2061	EWI	0000	29.2449	98.6459	-442.3	23	1352	19.8	4.7-	1	1.6+	0	1.3+	1	0.35+	1	1.27-	1	3.67-	1
2062	EWI	0000	29.2449	98.6467	-442.7	30	1557	19.8	4.8-	0	1.6+	0	1.3+	2	0.33+	0	1.17-	1	3.60-	1
2063	EWI	0000	29.2450	98.6473	-443.0	23	1354	19.6	4.7-	0	1.4-	0	1.4+	2	0.29+	0	0.98-	1	3.42-	1
2064	EWI	0000	29.2450	98.6479	-443.1	31	1449	19.6	4.8-	0	1.1-	1	1.4+	2	0.23-	1	0.78-	1	3.37-	1
2065	EWI	0000	29.2450	98.6486	-443.3	43	1495	19.6	4.8-	0	0.8-	2	1.4+	2	0.17-	1	0.55-	2	3.32-	1
2066	EWI	0000	29.2452	98.6492	-443.9	41	1414	19.6	4.8-	0	0.5-	2	1.4+	2	0.11-	2	0.38-	2	3.29-	1
2067	EWI	0000	29.2451	98.6498	-444.0	30	1471	19.6	4.8-	0	0.5-	2	1.4+	2	0.10-	2	0.34-	2	3.32-	1
2068	EWI	0000	29.2451	98.6505	-444.2	36	1415	19.6	4.8-	0	0.5-	2	1.4+	2	0.11-	2	0.39-	2	3.38-	1
2069	EWI	0000	29.2451	98.6511	-444.1	33	1557	19.6	4.8-	0	0.7-	2	1.4+	2	0.14-	2	0.49-	2	3.43-	1
2070	EWI	0000	29.2451	98.6519	-444.0	26	1534	19.6	4.6-	1	0.9-	1	1.4+	2	0.20-	1	0.69-	2	3.39-	1
2071	EWI	0000	29.2451	98.6525	-443.9	33	1530	19.6	4.5-	1	1.1-	1	1.3+	2	0.25-	0	0.84-	1	3.32-	1
2072	EWI	0000	29.2451	98.6532	-443.8	31	1472	19.7	4.2-	1	1.3-	0	1.3+	2	0.30+	0	0.97-	1	3.19-	2
2073	EWI	0000	29.2451	98.6538	-443.7	42	1546	19.7	4.2-	1	1.4-	0	1.3+	1	0.34+	1	1.12-	1	3.24-	1
2074	EWI	0000	29.2451	98.6544	-443.9	25	1573	19.7	4.3-	1	1.6+	0	1.3+	1	0.38+	1	1.24-	1	3.26-	1
2075	EWI	0000	29.2451	98.6551	-444.1	36	1444	19.7	4.5-	1	1.7+	1	1.3+	2	0.37+	1	1.25-	1	3.42-	1
2076	EWI	0000	29.2451	98.6557	-444.0	25	1545	19.7	5.0-	0	1.7+	1	1.4+	2	0.35+	1	1.27-	1	3.66-	1
2077	EWI	0000	29.2451	98.6563	-444.1	38	1661	19.7	5.1-	0	1.7+	1	1.4+	2	0.32+	0	1.17-	1	3.64-	1
2078	EWI	0000	29.2451	98.6571	-444.0	35	1555	19.7	5.3+	0	1.5+	0	1.4+	2	0.28-	0	1.04-	1	3.70-	1
2079	EWI	0000	29.2451	98.6577	-443.9	38	1447	19.7	5.0-	0	1.5+	0	1.4+	2	0.30+	0	1.08-	1	3.60-	1
2080	EWI	0000	29.2451	98.6584	-443.8	38	1464	19.7	4.7-	0	1.5+	0	1.4+	2	0.32+	0	1.09-	1	3.38-	1
2081	EWI	0000	29.2451	98.6590	-443.8	35	1505	20.0	4.4-	1	1.6+	0	1.4+	2	0.36+	1	1.19-	1	3.27-	1
2082	EWI	0000	29.2451	98.6597	-443.7	33	1473	20.0	4.2-	1	1.7+	1	1.3+	2	0.40+	1	1.26-	1	3.16-	2
2083	EWI	0000	29.2451	98.6605	-443.6	36	1618	20.0	4.2-	1	1.6+	0	1.3+	2	0.39+	1	1.25-	1	3.16-	2
2084	EWI	0000	29.2451	98.6611	-443.8	35	1352	20.0	4.3-	1	1.6+	0	1.3+	1	0.37+	1	1.24-	1	3.37-	1
2085	EWI	0000	29.2451	98.6617	-443.9	32	1392	20.0	4.5-	1	1.5+	0	1.3+	1	0.33+	1	1.19-	1	3.58-	1
2086	EWI	0000	29.2451	98.6624	-444.3	49	1430	20.0	4.7-	0	1.5+	0	1.2+	1	0.32+	0	1.21-	1	3.80-	1
2087	EWI	0000	29.2450	98.6630	-444.5	22	1483	20.0	5.0-	0	1.4-	0	1.3+	1	0.29+	0	1.12-	1	3.89-	1
2088	EWI	0000	29.2450	98.6636	-444.6	30	1498	20.0	4.9-	0	1.4-	0	1.3+	2	0.28-	0	1.03-	1	3.75-	1
2089	EWI	0000	29.2450	98.6643	-444.5	40	1496	20.0	5.0-	0	1.3-	0	1.3+	2	0.27-	0	0.99-	1	3.70-	1
2090	EWI	0000	29.2450	98.6651	-444.4	37	1594	20.4	4.9-	0	1.3-	0	1.4+	2	0.26-	0	0.94-	1	3.62-	1
2091	EWI	0000	29.2450	98.6657	-444.4	26	1413	20.4	4.9-	0	1.3-	0	1.4+	2	0.27-	0	0.96-	1	3.62-	1
2092	EWI	0000	29.2450	98.6664	-444.8	25	1580	20.4	5.2-	0	1.3-	0	1.4+	2	0.25-	0	0.95-	1	3.78-	1
2093	EWI	0000	29.2450	98.6671	-445.0	33	1525	20.4	5.3+	0	1.3-	0	1.4+	2	0.24-	1	0.94-	1	3.88-	1
2094	EWI	0000	29.2449	98.6677	-445.0	35	1595	20.4	5.6+	0	1.3-	0	1.4+	2	0.23-	1	0.92-	1	4.10-	1
2095	EWI	0000	29.2447	98.6683	-444.8	32	1551	20.4	5.9+	1	1.3-	0	1.3+	2	0.22-	1	0.97-	1	4.36-	1
2096	EWI	0000	29.2447	98.6691	-445.0	27	1618	20.4	6.0+	1	1.4-	0	1.3+	1	0.23-	1	1.09-	1	4.65-	1
2097	EWI	0000	29.2446	98.6697	-444.6	40	1576	20.4	6.1+	1	1.4-	0	1.3+	1	0.23-	1	1.12-	1	4.88-	0
2098	EWI	0000	29.2445	98.6704	-444.4	32	1627	20.4	6.1+	1	1.4-	0	1.2+	1	0.23-	1	1.16-	1	5.04-	0
2099	EWI	0000	29.2445	98.6710	-444.6	36	1546	21.7	6.1+	1	1.4-	0	1.2+	1	0.23-	1	1.19-	1	5.26-	0
2100	EWI	0000	29.2445	98.6717	-444.5	42	1519	21.7	6.1+	1	1.4-	0	1.1+	1	0.23-	1	1.26-	1	5.37-	0
2101	EWI	0000	29.2445	98.6723	-444.4	38	1578	21.7	6.1+	1	1.6+	0	1.1+	0	0.25-	0	1.43-	0	5.59+	0
2102	EWI	0000	29.2445	98.6731	-444.3	31	1744	21.7	6.2+	1	1.7+	1	1.1+	0	0.27-	0	1.56+	0	5.79+	0
2103	EWI	0000	29.2444	98.6737	-444.4	33	1774	21.7	6.3+	1	1.7+	1	1.1+	0	0.28-	0	1.59+	0	5.76+	0
2104	EWI	0000	29.2444	98.6744	-444.6	33	1635	21.7	6.3+	1	1.7+	1	1.1+	1	0.27-	0	1.53-	0	5.60+	0
2105	EWI	0000	29.2444	98.6750	-444.6	43	1744	21.7	6.4+	1	1.6+	0	1.1+	1	0.25-	0	1.42-	0	5.58+	0
2106	EWI	0000	29.2444	98.6757	-445.2	30	1680	21.7	6.3+	1	1.6+	0	1.2+	1	0.25-	0	1.35-	0	5.48-	0
2107	EWI	0000	29.2444	98.6763	-445.4	46	1590	21.7	6.1+	1	1.6+	0	1.1+	1	0.25-	0	1.36-	0	5.36-	0
2108	EWI	0000	29.2444	98.6771	-445.5	48	1682	22.9	6.0+	1	1.6+	0	1.1+	1	0.27-	0	1.45-	0	5.40-	0
2109	EWI	0000	29.2444	98.6777	-445.4	34	1536	22.9	5.6+	0	1.6+	0	1.1+	1	0.29+	0	1.46-	0	5.01-	0
2110	EWI	0000	29.2444	98.6784	-445.6	44	1501	22.9	5.2+	0	1.7+	1	1.1+	1	0.32+	0	1.48-	0	4.67-	1

1 SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2111	EWI	0000	29.2444	98.6790	-445.5	29	1434	22.9	5.2-	0	1.6+	0	1.2+	1	0.30+	0	1.36-	0	4.48-	1
2112	EWI	0000	29.2444	98.6797	-445.4	39	1504	22.9	5.2+	0	1.4-	0	1.2+	1	0.26-	0	1.10-	1	4.23-	1
2113	EWI	0000	29.2444	98.6803	-445.3	37	1556	22.9	5.2+	0	1.3-	0	1.2+	1	0.24-	1	1.02-	1	4.19-	1
2114	EWI	0000	29.2444	98.6809	-445.5	32	1467	22.9	5.2+	0	1.2-	1	1.3+	1	0.23-	1	0.96-	1	4.14-	1
2115	EWI	0000	29.2444	98.6817	-445.7	39	1511	22.9	5.1-	0	1.3-	0	1.2+	1	0.25-	0	1.03-	1	4.05-	1
2116	EWI	0000	29.2444	98.6823	-445.6	32	1401	22.9	5.0-	0	1.5+	0	1.2+	1	0.30+	0	1.23-	1	4.15-	1
2117	EWI	0000	29.2444	98.6830	-445.7	44	1574	22.8	5.2-	0	1.7+	1	1.2+	1	0.32+	0	1.39-	0	4.35-	1
2118	EWI	0000	29.2444	98.6836	-445.9	35	1538	22.8	5.5+	0	1.7+	1	1.2+	1	0.32+	0	1.45-	0	4.54-	1
2119	EWI	0000	29.2442	98.6843	-445.9	41	1550	22.8	5.8+	1	1.7+	1	1.2+	1	0.30+	0	1.42-	0	4.77-	0
2120	EWI	0000	29.2442	98.6849	-445.8	31	1671	22.8	5.8+	1	1.7+	1	1.3+	1	0.30+	0	1.39-	0	4.67-	1
2121	EWI	0000	29.2442	98.6857	-446.0	34	1653	22.8	5.7+	0	1.6+	0	1.3+	1	0.28-	0	1.26-	1	4.44-	1
2122	EWI	0000	29.2442	98.6863	-446.0	30	1486	22.8	5.4+	0	1.6+	0	1.3+	1	0.30+	0	1.28-	0	4.30-	1
2123	EWI	0000	29.2442	98.6870	-445.9	35	1451	22.8	5.0-	0	1.7+	1	1.2+	1	0.35+	1	1.41-	0	4.07-	1
2124	EWI	0000	29.2442	98.6876	-446.0	50	1586	22.8	5.0-	0	1.7+	1	1.2+	1	0.34+	1	1.43-	0	4.15-	1
2125	EWI	0000	29.2441	98.6883	-445.8	32	1563	22.8	4.9-	0	1.7+	0	1.2+	1	0.34+	1	1.40-	0	4.15-	1
2126	EWI	0000	29.2441	98.6889	-445.2	37	1546	23.4	5.0-	0	1.4-	0	1.2+	1	0.28-	0	1.18-	1	4.15-	1
2127	EWI	0000	29.2441	98.6897	-445.9	52	1378	23.4	5.2+	0	1.0-	1	1.2+	1	0.20-	1	0.84-	1	4.27-	1
2128	EWI	0000	29.2439	98.6903	-447.3	42	1524	23.4	5.2-	0	0.9-	2	1.3+	1	0.17-	1	0.68-	2	4.11-	1
2129	EWI	0000	29.2439	98.6909	-446.9	40	1387	23.4	5.2-	0	0.8-	2	1.3+	1	0.16-	2	0.65-	2	4.09-	1
2130	EWI	0000	29.2439	98.6917	-447.1	27	1361	23.4	5.1-	0	0.8-	2	1.3+	1	0.16-	1	0.67-	2	4.06-	1
2131	EWI	0000	29.2439	98.6923	-447.5	42	1306	23.4	5.0-	0	1.0-	1	1.3+	1	0.19-	1	0.75-	1	3.92-	1
2132	EWI	0000	29.2439	98.6929	-447.1	39	1437	23.4	5.0-	0	0.9-	1	1.2+	1	0.19-	1	0.76-	1	3.97-	1
2133	EWI	0000	29.2439	98.6935	-446.8	42	1390	23.4	5.1-	0	0.9-	2	1.3+	1	0.17-	1	0.69-	2	4.03-	1
2134	EWI	0000	29.2439	98.6942	-446.9	33	1527	23.4	4.9-	0	0.9-	1	1.3+	1	0.19-	1	0.73-	2	3.85-	1
2135	EWI	0000	29.2439	98.6948	-446.9	40	1423	24.4	4.8-	0	0.9-	1	1.3+	1	0.19-	1	0.73-	2	3.78-	1
2136	EWI	0000	29.2439	98.6956	-447.1	32	1467	24.4	4.9-	0	0.9-	1	1.3+	1	0.19-	1	0.72-	2	3.73-	1
2137	EWI	0000	29.2439	98.6963	-447.0	33	1499	24.4	4.7-	0	1.1-	1	1.3+	1	0.23-	1	0.83-	1	3.64-	1
2138	EWI	0000	29.2439	98.6969	-447.1	35	1430	24.4	4.8-	0	1.1-	1	1.3+	1	0.23-	1	0.86-	1	3.76-	1
2139	EWI	0000	29.2439	98.6975	-447.3	40	1515	24.4	4.9-	0	1.1-	1	1.3+	1	0.22-	1	0.85-	1	3.79-	1
2140	EWI	0000	29.2439	98.6983	-447.4	30	1479	24.4	5.0-	0	1.2-	1	1.3+	1	0.23-	1	0.89-	1	3.80-	1
2141	EWI	0000	29.2439	98.6989	-447.3	35	1389	24.4	5.2+	0	1.2-	1	1.3+	2	0.22-	1	0.86-	1	3.88-	1
2142	EWI	0000	29.2439	98.6995	-447.6	42	1531	24.4	5.4+	0	1.1-	1	1.4+	2	0.21-	1	0.81-	1	3.94-	1
2143	EWI	0000	29.2439	98.7002	-447.5	35	1489	24.4	5.6+	0	1.2-	1	1.4+	2	0.21-	1	0.86-	1	4.11-	1
2144	EWI	0000	29.2439	98.7008	-447.4	40	1647	23.7	5.6+	0	1.3-	0	1.3+	1	0.23-	1	0.98-	1	4.30-	1
2145	EWI	0000	29.2439	98.7016	-447.3	37	1457	23.7	5.6+	0	1.3-	0	1.3+	1	0.23-	1	1.03-	1	4.43-	1
2146	EWI	0000	29.2439	98.7022	-447.2	32	1661	23.7	5.7+	1	1.5+	0	1.2+	1	0.26-	0	1.24-	1	4.76-	0
2147	EWI	0000	29.2439	98.7028	-447.3	40	1669	23.7	5.8+	1	1.7+	1	1.1+	1	0.29+	0	1.45-	0	5.02-	0
2148	EWI	0000	29.2439	98.7036	-447.2	29	1621	23.7	5.8+	1	1.7+	1	1.2+	1	0.29+	0	1.47-	0	5.02-	0
2149	EWI	0000	29.2439	98.7042	-447.4	25	1632	23.7	5.8+	1	1.8+	1	1.1+	1	0.31+	0	1.60+	0	5.17-	0
2150	EWI	0000	29.2439	98.7048	-447.6	44	1496	23.7	5.6+	0	1.7+	1	1.1+	1	0.30+	0	1.51-	0	5.01-	0
2151	EWI	0000	29.2439	98.7054	-447.8	38	1546	23.7	5.6+	0	1.5+	0	1.1+	1	0.27-	0	1.31-	0	4.90-	0
2152	EWI	0000	29.2439	98.7061	-447.9	38	1324	23.7	5.6+	0	1.3-	0	1.1+	1	0.24-	1	1.22-	1	5.09-	0
2153	EWI	0000	29.2439	98.7067	-447.8	44	1357	24.7	5.5+	0	1.2-	1	1.1+	1	0.23-	1	1.09-	1	4.86-	0
2154	EWI	0000	29.2439	98.7073	-448.0	29	1421	24.7	5.6+	0	1.2-	1	1.1+	1	0.21-	1	1.02-	1	4.90-	0
2155	EWI	0000	29.2439	98.7081	-447.6	38	1409	24.7	5.5+	0	1.2-	1	1.2+	1	0.21-	1	1.02-	1	4.74-	1
2156	EWI	0000	29.2439	98.7087	-447.4	20	1427	24.7	5.3+	0	1.2-	1	1.2+	1	0.22-	1	0.94-	1	4.32-	1
2157	EWI	0000	29.2439	98.7093	-447.0	34	1382	24.7	5.4+	0	1.1-	1	1.3+	1	0.20-	1	0.87-	1	4.27-	1
2158	EWI	0000	29.2439	98.7100	-446.4	28	1308	24.7	5.2-	0	1.1-	1	1.3+	1	0.21-	1	0.81-	1	3.96-	1
2159	EWI	0000	29.2439	98.7106	-446.1	39	1458	24.7	5.1-	0	0.9-	1	1.3+	2	0.18-	1	0.68-	2	3.79-	1
2160	EWI	0000	29.2440	98.7114	-444.8	32	1298	24.7	5.1-	0	0.8-	2	1.3+	2	0.17-	1	0.63-	2	3.81-	1
2161	EWI	0000	29.2440	98.7120	-444.2	39	1393	24.7	4.9-	0	0.8-	2	1.3+	2	0.16-	1	0.60-	2	3.66-	1
2162	EWI	0000	29.2440	98.7126	-443.9	29	1342	24.1	4.6-	1	0.8-	2	1.3+	1	0.17-	1	0.60-	2	3.60-	1
2163	EWI	0000	29.2440	98.7132	-443.9	35	1292	24.1	4.3-	1	0.9-	1	1.2+	1	0.22-	1	0.75-	1	3.46-	1
2164	EWI	0000	29.2440	98.7138	-443.8	35	1189	24.1	3.8-	1	1.0-	1	1.2+	1	0.26-	0	0.85-	1	3.27-	1
2165	EWI	0000	29.2441	98.7146	-445.5	42	1203	24.1	3.5-	2	1.0-	1	1.1+	1	0.27-	0	0.83-	1	3.04-	2
2166	EWI	0000	29.2441	98.7152	-446.2	32	1248	24.1	3.4-	2	0.9-	1	1.1+	1	0.26-	0	0.79-	1	2.98-	2
2167	EWI	0000	29.2441	98.7158	-446.8	34	1172	24.1	3.6-	2	0.7-	2	1.1+	1	0.19-	1	0.60-	2	3.15-	2

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2168	EWI	0000	29.2441	98.7165	-447.7	45	1162	24.1	3.9-	1	0.5-	2	1.1+	1	0.14-	2	0.47-	2	3.42-	1
2169	EWI	0000	29.2441	98.7171	-447.9	37	1271	24.1	4.3-	1	0.6-	2	1.1+	1	0.14-	2	0.52-	2	3.82-	1
2170	EWI	0000	29.2441	98.7177	-448.1	40	1217	24.1	4.6-	1	0.6-	2	1.1+	1	0.13-	2	0.55-	2	4.12-	1
2171	EWI	0000	29.2441	98.7183	-447.8	33	1347	25.2	4.6-	1	0.8-	2	1.1+	1	0.18-	1	0.71-	2	4.06-	1
2172	EWI	0000	29.2441	98.7191	-447.2	29	1326	25.2	4.4-	1	1.0-	1	1.2+	1	0.22-	1	0.81-	1	3.70-	1
2173	EWI	0000	29.2441	98.7197	-445.6	38	1302	25.2	4.2-	1	1.0-	1	1.2+	1	0.25-	0	0.85-	1	3.41-	1
2174	EWI	0000	29.2441	98.7203	-445.2	37	1248	25.2	3.9-	1	1.1-	1	1.3+	1	0.29+	0	0.88-	1	3.06-	2
2175	EWI	0000	29.2441	98.7209	-444.9	42	1349	25.2	3.8-	1	1.1-	1	1.3+	2	0.28-	0	0.81-	1	2.89-	2
2176	EWI	0000	29.2441	98.7215	-444.9	32	1366	25.2	3.9-	1	1.0-	1	1.3+	2	0.25-	0	0.74-	2	2.96-	2
2177	EWI	0000	29.2441	98.7222	-444.5	29	1306	25.2	3.8-	1	0.9-	1	1.4+	2	0.24-	1	0.67-	2	2.83-	2
2178	EWI	0000	29.2441	98.7228	-445.9	44	1411	25.2	3.8-	1	0.9-	1	1.4+	2	0.24-	1	0.64-	2	2.74-	2
2179	EWI	0000	29.2441	98.7236	-445.6	43	1488	25.2	4.1-	1	1.0-	1	1.4+	2	0.23-	1	0.67-	2	2.89-	2
2180	EWI	0000	29.2440	98.7242	-445.1	31	1497	24.1	4.2-	1	1.0-	1	1.4+	2	0.25-	0	0.73-	2	2.93-	2
2181	EWI	0000	29.2440	98.7250	-444.8	37	1474	24.1	4.6-	1	1.2-	1	1.4+	2	0.25-	0	0.83-	1	3.26-	1
2182	EWI	0000	29.2440	98.7256	-444.7	35	1618	24.1	5.0-	0	1.2-	1	1.4+	2	0.25-	0	0.89-	1	3.60-	1
2183	EWI	0000	29.2438	98.7262	-444.6	35	1542	24.1	4.9-	0	1.2-	1	1.4+	2	0.25-	0	0.91-	1	3.61-	1
2184	EWI	0000	29.2438	98.7268	-445.0	44	1560	24.1	4.9-	0	1.3-	0	1.3+	2	0.26-	0	0.97-	1	3.66-	1
2185	EWI	0000	29.2438	98.7274	-445.1	43	1536	24.1	4.8-	0	1.3-	0	1.4+	2	0.27-	0	0.94-	1	3.54-	1
2186	EWI	0000	29.2438	98.7280	-445.3	40	1584	24.1	4.8-	0	1.3-	0	1.4+	2	0.28-	0	0.96-	1	3.49-	1
2187	EWI	0000	29.2438	98.7286	-445.5	32	1535	24.1	4.9-	0	1.4-	0	1.4+	2	0.29+	0	1.02-	1	3.57-	1
2188	EWI	0000	29.2438	98.7293	-445.9	43	1626	24.1	4.9-	0	1.4-	0	1.4+	2	0.28-	0	1.00-	1	3.53-	1
2189	EWI	0000	29.2438	98.7299	-446.1	29	1507	21.9	4.7-	1	1.4-	0	1.4+	2	0.29+	0	0.97-	1	3.32-	1
2190	EWI	0000	29.2438	98.7305	-446.2	29	1445	21.9	4.3-	1	1.3-	0	1.4+	2	0.30+	0	0.90-	1	2.97-	2
2191	EWI	0000	29.2438	98.7311	-447.1	38	1467	21.9	3.9-	1	1.2-	1	1.5+	2	0.31+	0	0.81-	1	2.62-	2
2192	EWI	0000	29.2438	98.7317	-447.8	30	1563	21.9	3.6-	2	1.1-	1	1.5+	2	0.32+	0	0.76-	1	2.40-	2
2193	EWI	0000	29.2438	98.7323	-448.0	46	1295	21.9	3.5-	2	1.1-	1	1.5+	2	0.32+	0	0.77-	1	2.39-	2
2194	EWI	0000	29.2438	98.7331	-447.9	45	1405	21.9	3.6-	2	1.0-	1	1.4+	2	0.28-	0	0.72-	2	2.54-	2
2195	EWI	0000	29.2437	98.7337	-447.7	35	1341	21.9	3.7-	1	1.0-	1	1.4+	2	0.26-	0	0.70-	2	2.68-	2
2196	EWI	0000	29.2437	98.7343	-446.9	20	1322	21.9	3.7-	1	0.9-	1	1.4+	2	0.24-	1	0.66-	2	2.71-	2
2197	EWI	0000	29.2435	98.7349	-445.9	37	1451	21.9	3.7-	1	0.8-	2	1.4+	2	0.21-	1	0.55-	2	2.65-	2
2198	EWI	0000	29.2435	98.7355	-446.2	46	1497	19.0	3.4-	2	0.8-	2	1.4+	2	0.23-	1	0.56-	2	2.40-	2
2199	EWI	0000	29.2434	98.7363	-446.0	43	1375	19.0	3.1-	2	0.8-	2	1.4+	2	0.26-	0	0.57-	2	2.16-	2
2200	EWI	0000	29.2434	98.7369	-445.9	36	1422	19.0	2.9-	2	0.8-	2	1.4+	2	0.28-	0	0.57-	2	2.02-	2
2201	EWI	0000	29.2434	98.7375	-446.0	34	1412	19.0	2.7-	3	0.9-	1	1.4+	2	0.34+	1	0.64-	2	1.90-	2
2202	EWI	0000	29.2434	98.7381	-445.7	47	1415	19.0	2.8-	2	0.8-	2	1.4+	2	0.30+	0	0.61-	2	2.07-	2
2203	EWI	0000	29.2434	98.7387	-445.7	49	1345	19.0	3.2-	2	0.8-	2	1.4+	2	0.26-	0	0.62-	2	2.34-	2
2204	EWI	0000	29.2434	98.7393	-445.3	36	1376	19.0	3.5-	2	1.0-	1	1.3+	1	0.28-	0	0.75-	1	2.69-	2
2205	EWI	0000	29.2434	98.7399	-445.2	44	1483	19.0	4.1-	1	1.0-	1	1.3+	2	0.25-	0	0.77-	1	3.07-	2
2206	EWI	0000	29.2434	98.7406	-445.1	39	1398	19.0	4.4-	1	1.1-	1	1.3+	2	0.26-	0	0.84-	1	3.26-	1
2207	EWI	0000	29.2434	98.7412	-445.3	30	1470	18.4	4.6-	1	1.2-	1	1.3+	2	0.26-	0	0.88-	1	3.40-	1
2208	EWI	0000	29.2434	98.7418	-445.7	21	1590	18.4	4.6-	1	1.1-	1	1.4+	2	0.24-	1	0.80-	1	3.30-	1
2209	EWI	0000	29.2435	98.7424	-446.3	40	1431	18.4	4.4-	1	1.2-	1	1.4+	2	0.28-	0	0.88-	1	3.18-	2
2210	EWI	0000	29.2435	98.7430	-446.7	40	1490	18.4	4.1-	1	1.3-	0	1.3+	2	0.32+	0	1.00-	1	3.09-	2
2211	EWI	0000	29.2435	98.7438	-446.8	38	1258	18.4	3.8-	1	1.3-	0	1.3+	1	0.35+	1	1.05-	1	2.99-	2
2212	EWI	0000	29.2436	98.7444	-446.8	46	1506	18.4	3.9-	1	1.3-	0	1.2+	1	0.33+	1	1.05-	1	3.14-	2
2213	EWI	0000	29.2436	98.7450	-446.7	38	1437	18.4	3.8-	1	1.2-	1	1.2+	1	0.33+	1	1.03-	1	3.12-	2
2214	EWI	0000	29.2436	98.7456	-446.9	37	1411	18.4	3.7-	1	1.1-	1	1.2+	1	0.31+	0	0.94-	1	3.09-	2
2215	EWI	0000	29.2436	98.7462	-446.6	43	1410	18.4	3.5-	2	1.2-	1	1.2+	1	0.35+	1	1.02-	1	2.92-	2
2216	EWI	0000	29.2436	98.7470	-446.5	46	1344	16.5	2.9-	2	1.4-	0	1.2+	1	0.47+	2	1.20-	1	2.54-	2
2217	EWI	0000	29.2436	98.7477	-446.4	31	1291	16.5	2.8-	2	1.4-	0	1.1+	1	0.50+	3	1.21-	1	2.42-	2
2218	EWI	0000	29.2436	98.7483	-446.1	41	1219	16.5	2.6-	3	1.5+	0	1.1+	1	0.57+	3	1.32-	0	2.33-	2
2219	EWI	0000	29.2436	98.7489	-445.5	45	1216	16.5	2.7-	3	.5-	0	1.1+	0	0.54+	3	1.32-	0	2.42-	2
2220	EWI	0000	29.2436	98.7497	-445.4	32	1222	16.5	2.8-	2	1.3-	0	1.1+	0	0.45+	2	1.17-	1	2.60-	2
2221	EWI	0000	29.2436	98.7503	-445.0	38	1138	16.5	2.8-	2	1.2-	1	1.1+	0	0.43+	2	1.12-	1	2.63-	2
2222	EWI	0000	29.2436	98.7509	-445.2	40	1118	16.5	2.7-	2	1.0-	1	1.1+	0	0.38+	1	0.99-	1	2.58-	2
2223	EWI	0000	29.2436	98.7515	-445.7	41	1156	16.5	2.7-	3	1.0-	1	1.1+	0	0.37+	1	0.91-	1	2.48-	2
2224	EWI	0000	29.2436	98.7522	-446.1	25	1143	16.5	2.5-	3	1.1-	1	1.1+	0	0.43+	2	1.00-	1	2.32-	2

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2225	EWI	0000	29.2436	98.7528	-447.0	34	1221	16.6	2.5	- 3	1.2	- 1	1.1	+ 0	0.50	+ 3	1.14	- 1	2.27	- 2
2226	EWI	0000	29.2436	98.7534	-447.9	40	1275	16.6	2.6	- 3	1.4	- 0	1.1	+ 0	0.55	+ 3	1.32	- 0	2.41	- 2
2227	EWI	0000	29.2436	98.7540	-448.5	52	1269	16.6	2.6	- 3	1.6	+ 0	1.0	+ 0	0.61	+ 4	1.53	- 0	2.52	- 2
2228	EWI	0000	29.2436	98.7548	-448.9	37	1133	16.6	2.8	- 2	1.7	+ 1	1.0	+ 0	0.62	+ 4	1.70	+ 0	2.76	- 2
2229	EWI	0000	29.2436	98.7554	-448.9	34	1197	16.6	2.8	- 2	1.8	+ 1	1.0	- 0	0.62	+ 4	1.79	+ 0	2.86	- 2
2230	EWI	0000	29.2436	98.7560	-448.3	39	1239	16.6	2.7	- 3	1.8	+ 1	1.0	- 0	0.65	+ 5	1.80	+ 0	2.75	- 2
2231	EWI	0000	29.2436	98.7567	-448.0	32	1238	16.6	2.7	- 2	1.7	+ 1	1.0	- 0	0.61	+ 4	1.71	+ 0	2.81	- 2
2232	EWI	0000	29.2436	98.7574	-447.9	36	1195	16.6	2.8	- 2	1.5	+ 0	1.0	- 0	0.55	+ 3	1.59	+ 0	2.89	- 2
2233	EWI	0000	29.2436	98.7581	-447.5	31	1346	16.6	3.0	- 2	1.5	+ 0	1.0	- 0	0.48	+ 2	1.50	- 0	3.11	- 2
2234	EWI	0000	29.2436	98.7587	-447.2	24	1194	19.6	3.5	- 2	1.3	- 0	1.0	- 0	0.39	+ 1	1.37	- 0	3.54	- 1
2235	EWI	0000	29.2435	98.7595	-447.7	41	1204	19.6	3.7	- 2	1.3	- 0	1.0	- 0	0.35	+ 1	1.31	- 0	3.79	- 1
2236	EWI	0000	29.2435	98.7601	-448.0	19	1100	19.6	3.7	- 1	1.2	- 1	1.0	- 0	0.33	+ 1	1.28	- 0	3.88	- 1
2237	EWI	0000	29.2435	98.7607	-448.1	32	1227	19.6	3.6	- 2	1.2	- 1	0.9	- 0	0.33	+ 0	1.26	- 1	3.86	- 1
2238	EWI	0000	29.2433	98.7613	-448.2	36	1062	19.6	3.3	- 2	1.2	- 1	0.9	- 0	0.36	+ 1	1.30	- 0	3.58	- 1
2239	EWI	0000	29.2433	98.7620	-448.8	39	1044	19.6	3.0	- 2	1.3	- 0	0.9	- 0	0.43	+ 2	1.45	- 0	3.37	- 1
2240	EWI	0000	29.2433	98.7626	-449.0	33	1037	19.6	2.8	- 2	1.4	- 0	0.8	- 1	0.49	+ 2	1.63	+ 0	3.35	- 1
2241	EWI	0000	29.2433	98.7632	-449.6	40	1114	19.6	2.8	- 2	1.5	+ 0	0.8	- 1	0.53	+ 3	1.85	+ 1	3.50	- 1
2242	EWI	0000	29.2433	98.7640	-450.0	48	1107	19.6	2.9	- 2	1.6	+ 0	0.7	- 1	0.54	+ 3	2.14	+ 1	3.97	- 1
2243	EWI	0000	29.2433	98.7646	-450.8	39	1143	19.8	3.3	- 2	1.6	+ 0	0.7	- 1	0.47	+ 2	2.15	+ 1	4.55	- 1
2244	EWI	0000	29.2433	98.7652	-451.7	34	1121	19.8	3.6	- 2	1.6	+ 0	0.8	- 1	0.44	+ 2	2.09	+ 1	4.81	- 0
2245	EWI	0000	29.2433	98.7659	-452.3	30	1082	19.8	3.9	- 1	1.5	+ 0	0.8	- 1	0.37	+ 1	1.78	+ 0	4.77	- 0
2246	EWI	0000	29.2433	98.7665	-452.0	33	1206	19.8	4.1	- 1	1.3	- 0	0.9	- 0	0.32	+ 0	1.44	- 0	4.53	- 1
2247	EWI	0000	29.2433	98.7673	-451.9	38	1182	19.8	4.3	- 1	1.2	- 1	1.0	- 0	0.27	- 0	1.20	- 1	4.37	- 1
2248	EWI	0000	29.2433	98.7679	-451.8	45	1329	19.8	4.5	- 1	1.0	- 1	1.0	+ 0	0.21	- 1	0.94	- 1	4.38	- 1
2249	EWI	0000	29.2433	98.7687	-451.4	37	1275	19.8	4.7	- 1	0.9	- 1	1.0	+ 0	0.20	- 1	0.88	- 1	4.49	- 1
2250	EWI	0000	29.2433	98.7693	-451.4	23	1237	19.8	4.8	- 0	0.9	- 1	1.0	+ 0	0.19	- 1	0.89	- 1	4.65	- 1
2251	EWI	0000	29.2433	98.7700	-452.1	38	1289	19.8	4.6	- 1	1.0	- 1	1.0	+ 0	0.23	- 1	0.99	- 1	4.37	- 1
2252	EWI	0000	29.2433	98.7706	-452.7	23	1083	19.2	4.1	- 1	1.2	- 1	1.0	+ 0	0.30	+ 0	1.20	- 1	3.94	- 1
2253	EWI	0000	29.2433	98.7712	-453.4	30	1273	19.2	3.7	- 2	1.5	+ 0	1.0	+ 0	0.40	+ 1	1.42	- 0	3.54	- 1
2254	EWI	0000	29.2433	98.7718	-453.8	39	1259	19.2	3.2	- 2	1.7	+ 1	1.0	+ 0	0.53	+ 3	1.65	+ 0	3.12	- 2
2255	EWI	0000	29.2433	98.7726	-454.4	34	1316	19.2	3.1	- 2	1.7	+ 1	1.0	+ 0	0.55	+ 3	1.73	+ 0	3.12	- 2
2256	EWI	0000	29.2433	98.7732	-454.6	38	1250	19.2	3.2	- 2	1.7	+ 1	1.0	- 0	0.54	+ 3	1.78	+ 0	3.27	- 1
2257	EWI	0000	29.2433	98.7738	-455.3	26	1224	19.2	3.4	- 2	1.7	+ 1	1.0	+ 0	0.49	+ 2	1.66	+ 0	3.40	- 1
2258	EWI	0000	29.2433	98.7745	-455.7	51	1246	19.2	3.7	- 1	1.5	+ 0	1.1	+ 0	0.40	+ 1	1.39	- 0	3.50	- 1
2259	EWI	0000	29.2433	98.7751	-456.4	40	1343	19.2	3.8	- 1	1.4	- 0	1.1	+ 1	0.35	+ 1	1.18	- 1	3.34	- 1
2260	EWI	0000	29.2433	98.7759	-456.8	34	1323	19.2	3.8	- 1	1.1	- 1	1.2	+ 1	0.29	+ 0	0.92	- 1	3.14	- 2
2261	EWI	0000	29.2433	98.7765	-457.2	27	1406	18.3	3.8	- 1	1.0	- 1	1.3	+ 1	0.26	- 0	0.78	- 1	2.98	- 2
2262	EWI	0000	29.2433	98.7772	-457.1	41	1267	18.3	3.9	- 1	0.9	- 1	1.3	+ 1	0.24	- 1	0.73	- 2	2.98	- 2
2263	EWI	0000	29.2433	98.7778	-457.2	43	1258	18.3	4.2	- 1	1.0	- 1	1.3	+ 1	0.23	- 1	0.76	- 1	3.27	- 1
2264	EWI	0000	29.2433	98.7786	-457.4	41	1452	18.3	4.8	- 0	1.1	- 1	1.3	+ 1	0.22	- 1	0.83	- 1	3.70	- 1
2265	EWI	0000	29.2433	98.7792	-457.6	36	1403	18.3	5.3	+ 0	1.1	- 1	1.3	+ 1	0.20	- 1	0.83	- 1	4.14	- 1
2266	EWI	0000	29.2433	98.7800	-458.0	44	1605	18.3	5.7	+ 0	1.1	- 1	1.3	+ 1	0.20	- 1	0.87	- 1	4.44	- 1
2267	EWI	0000	29.2433	98.7806	-458.4	32	1438	18.3	5.8	+ 1	1.2	- 1	1.3	+ 1	0.20	- 1	0.94	- 1	4.58	- 1
2268	EWI	0000	29.2433	98.7813	-458.8	31	1475	18.3	5.8	+ 1	1.3	- 0	1.2	+ 1	0.22	- 1	1.04	- 1	4.68	- 1
2269	EWI	0000	29.2433	98.7819	-459.0	37	1409	18.3	5.6	+ 0	1.4	- 0	1.2	+ 1	0.25	- 0	1.18	- 1	4.78	- 0
2270	EWI	0000	29.2433	98.7825	-459.6	35	1480	19.3	5.6	+ 0	1.4	- 0	1.1	+ 1	0.24	- 1	1.21	- 1	4.96	- 0
2271	EWI	0000	29.2433	98.7831	-460.0	35	1447	19.3	5.6	+ 0	1.2	- 1	1.1	+ 1	0.21	- 1	1.06	- 1	5.09	- 0
2272	EWI	0000	29.2433	98.7839	-459.9	28	1440	19.3	5.6	+ 0	0.9	- 1	1.1	+ 0	0.16	- 2	0.83	- 1	5.21	- 0
2273	EWI	0000	29.2433	98.7845	-459.4	49	1411	19.3	5.5	+ 0	0.6	- 2	1.1	+ 0	0.12	- 2	0.60	- 2	5.07	- 0
2274	EWI	0000	29.2433	98.7851	-458.8	30	1283	19.3	5.3	+ 0	0.6	- 2	1.1	+ 0	0.12	- 2	0.60	- 2	4.92	- 0
2275	EWI	0000	29.2433	98.7857	-457.7	38	1324	19.3	5.0	- 0	0.8	- 2	1.1	+ 0	0.15	- 2	0.73	- 2	4.74	- 1
2276	EWI	0000	29.2433	98.7864	-456.6	46	1408	19.3	4.8	- 0	1.0	- 1	1.1	+ 0	0.21	- 1	0.96	- 1	4.45	- 1
2277	EWI	0000	29.2433	98.7870	-456.0	46	1454	19.3	4.6	- 1	1.3	- 0	1.1	+ 0	0.29	+ 0	1.23	- 1	4.30	- 1
2278	EWI	0000	29.2433	98.7876	-455.7	38	1236	19.3	4.5	- 1	1.3	- 0	1.1	+ 0	0.29	+ 0	1.21	- 1	4.13	- 1
2279	EWI	0000	29.2433	98.7884	-455.6	27	1248	19.0	4.7	- 1	1.3	- 0	1.1	+ 1	0.28	- 0	1.17	- 1	4.17	- 1
2280	EWI	0000	29.2432	98.7890	-456.1	41	1215	19.0	4.7	- 1	1.3	- 1	1.1	+ 1	0.27	- 0	1.12	- 1	4.17	- 1
2281	EWI	0000	29.2432	98.7897	-456.2	42	1292	19.0	4.9	- 0	1.1	- 1	1.1	+ 1	0.23	- 1	1.01	- 1	4.39	- 1

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2282	EWI	0000	29.2432	98.7905	-456.4	34	1335	19.0	4.8- 0	1.2- 1	1.1+ 0	0.25- 0	1.13- 1	4.45- 1
2283	EWI	0000	29.2432	98.7911	-457.0	41	1243	19.0	4.6- 1	1.3- 0	1.1+ 0	0.28- 0	1.23- 1	4.34- 1
2284	EWI	0000	29.2432	98.7919	-457.7	28	1275	19.0	4.6- 1	1.2- 1	1.1+ 0	0.27- 0	1.18- 1	4.40- 1
2285	EWI	0000	29.2432	98.7925	-458.1	40	1335	19.0	4.5- 1	1.3- 0	1.0+ 0	0.28- 0	1.22- 1	4.38- 1
2286	EWI	0000	29.2432	98.7931	-458.5	46	1370	19.0	4.7- 0	1.2- 1	1.0+ 0	0.24- 1	1.15- 1	4.70- 1
2287	EWI	0000	29.2432	98.7938	-459.4	32	1295	19.0	5.0- 0	1.1- 1	1.0- 0	0.22- 1	1.14- 1	5.11- 0
2288	EWI	0000	29.2432	98.7944	-459.6	39	1310	19.7	5.1- 0	1.2- 1	0.9- 0	0.24- 1	1.30- 0	5.44- 0
2289	EWI	0000	29.2434	98.7952	-459.8	33	1269	19.7	5.1- 0	1.2- 1	0.9- 0	0.23- 1	1.28- 0	5.52+ 0
2290	EWI	0000	29.2434	98.7958	-460.5	37	1384	19.7	4.8- 0	1.2- 1	0.9- 0	0.25- 0	1.30- 0	5.15- 0
2291	EWI	0000	29.2434	98.7964	-460.9	42	1267	19.7	4.4- 1	1.1- 1	1.0- 0	0.25- 0	1.18- 1	4.65- 1
2292	EWI	0000	29.2435	98.7971	-460.9	46	1244	19.7	4.2- 1	1.0- 1	1.0+ 0	0.25- 0	1.05- 1	4.24- 1
2293	EWI	0000	29.2435	98.7977	-461.3	37	1335	19.7	4.1- 1	1.1- 1	1.0+ 0	0.26- 0	1.04- 1	4.06- 1
2294	EWI	0000	29.2435	98.7983	-461.7	40	1282	19.7	4.3- 1	1.0- 1	1.0+ 0	0.24- 1	1.01- 1	4.19- 1
2295	EWI	0000	29.2435	98.7989	-461.9	31	1266	19.7	4.5- 1	1.1- 1	1.1+ 0	0.24- 1	1.01- 1	4.26- 1
2296	EWI	0000	29.2435	98.7997	-462.3	41	1333	19.7	4.5- 1	1.1- 1	1.1+ 0	0.23- 1	0.98- 1	4.19- 1
2297	EWI	0000	29.2436	98.8003	-462.6	34	1321	21.1	4.2- 1	1.0- 1	1.1+ 0	0.25- 0	0.96- 1	3.86- 1
2298	EWI	0000	29.2436	98.8010	-463.0	40	1313	21.1	3.6- 2	1.2- 1	1.1+ 1	0.33+ 1	1.07- 1	3.28- 1
2299	EWI	0000	29.2436	98.8018	-462.9	43	1322	21.1	3.2- 2	1.3- 0	1.1+ 0	0.42+ 2	1.22- 1	2.90- 2
2300	EWI	0000	29.2437	98.8026	-462.9	33	1210	21.1	3.0- 2	1.4- 0	1.1+ 1	0.47+ 2	1.28- 0	2.74- 2
2301	EWI	0000	29.2437	98.8032	-463.1	33	1275	21.1	3.2- 2	1.4- 0	1.1+ 0	0.44+ 2	1.31- 0	2.95- 2
2302	EWI	0000	29.2437	98.8039	-463.2	41	1210	21.1	3.6- 2	1.1- 1	1.1+ 0	0.31+ 0	1.07- 1	3.41- 1
2303	EWI	0000	29.2439	98.8045	-463.2	28	1223	21.1	4.1- 1	0.9- 1	1.0+ 0	0.21- 1	0.84- 1	3.93- 1
2304	EWI	0000	29.2439	98.8053	-463.6	20	1158	21.1	4.4- 1	0.8- 2	1.0- 0	0.18- 1	0.79- 1	4.41- 1
2305	EWI	0000	29.2439	98.8059	-464.3	35	1260	21.1	4.5- 1	0.7- 2	1.0- 0	0.16- 2	0.74- 2	4.62- 1
2306	EWI	0000	29.2439	98.8065	-464.4	35	1274	22.3	4.5- 1	0.8- 2	1.0- 0	0.19- 1	0.88- 1	4.63- 1
2307	EWI	0000	29.2439	98.8072	-464.8	30	1164	22.3	4.4- 1	0.9- 1	1.0- 0	0.21- 1	0.94- 1	4.50- 1
2308	EWI	0000	29.2439	98.8080	-465.2	39	1168	22.3	4.4- 1	1.0- 1	1.0+ 0	0.21- 1	0.96- 1	4.46- 1
2309	EWI	0000	29.2439	98.8086	-465.4	34	1142	22.3	4.5- 1	0.9- 1	1.0+ 0	0.21- 1	0.93- 1	4.41- 1
2310	EWI	0000	29.2438	98.8093	-465.3	48	1244	22.3	4.6- 1	0.9- 1	1.0+ 0	0.20- 1	0.91- 1	4.57- 1
2311	EWI	0000	29.2438	98.8101	-465.3	43	1225	22.3	4.8- 0	1.0- 1	1.0+ 0	0.21- 1	1.02- 1	4.78- 0
2312	EWI	0000	29.2438	98.8108	-465.7	39	1269	22.3	4.9- 0	1.0- 1	1.0+ 0	0.20- 1	0.99- 1	4.82- 0
2313	EWI	0000	29.2438	98.8114	-465.8	42	1291	22.3	5.0- 0	1.0- 1	1.0- 0	0.20- 1	1.04- 1	5.06- 0
2314	EWI	0000	29.2438	98.8121	-466.0	33	1274	22.3	4.9- 0	1.1- 1	1.0- 0	0.22- 1	1.13- 1	5.08- 0
2315	EWI	0000	29.2438	98.8128	-466.1	24	1207	20.2	4.7- 0	1.0- 1	1.0- 0	0.21- 1	1.01- 1	4.86- 0
2316	EWI	0000	29.2438	98.8134	-466.3	41	1168	20.2	4.5- 1	1.0- 1	1.0- 0	0.21- 1	0.98- 1	4.59- 1
2317	EWI	0000	29.2438	98.8140	-466.2	36	1269	20.2	4.3- 1	0.9- 1	1.0+ 0	0.22- 1	0.89- 1	4.14- 1
2318	EWI	0000	29.2438	98.8148	-466.3	34	1287	20.2	4.4- 1	0.9- 2	1.1+ 1	0.20- 1	0.78- 1	3.96- 1
2319	EWI	0000	29.2438	98.8154	-466.6	33	1309	20.2	4.7- 1	0.9- 1	1.2+ 1	0.19- 1	0.77- 1	4.04- 1
2320	EWI	0000	29.2438	98.8161	-466.7	39	1252	20.2	5.1- 0	1.0- 1	1.2+ 1	0.19- 1	0.82- 1	4.34- 1
2321	EWI	0000	29.2438	98.8169	-466.9	29	1339	20.2	5.6+ 0	1.1- 1	1.2+ 1	0.20- 1	0.98- 1	4.82- 0
2322	EWI	0000	29.2438	98.8175	-467.0	32	1306	20.2	6.0+ 1	1.2- 1	1.2+ 1	0.20- 1	1.02- 1	5.13- 0
2323	EWI	0000	29.2438	98.8182	-467.7	35	1478	20.2	6.1+ 1	1.3- 0	1.1+ 1	0.21- 1	1.15- 1	5.39- 0
2324	EWI	0000	29.2438	98.8188	-467.8	39	1399	19.0	6.0+ 1	1.3- 0	1.1+ 1	0.22- 1	1.17- 1	5.36- 0
2325	EWI	0000	29.2437	98.8196	-468.4	46	1488	19.0	5.9+ 1	1.2- 1	1.1+ 1	0.20- 1	1.05- 1	5.27- 0
2326	EWI	0000	29.2437	98.8202	-468.8	20	1478	19.0	5.8+ 1	1.2- 1	1.1+ 1	0.21- 1	1.08- 1	5.16- 0
2327	EWI	0000	29.2437	98.8208	-468.8	32	1431	19.0	5.8+ 1	1.2- 1	1.2+ 1	0.21- 1	1.01- 1	4.93- 0
2328	EWI	0000	29.2435	98.8215	-469.1	42	1474	19.0	5.6+ 0	1.2- 1	1.2+ 1	0.21- 1	1.02- 1	4.79- 0
2329	EWI	0000	29.2435	98.8221	-469.2	26	1528	19.0	5.5+ 0	1.4- 0	1.2+ 1	0.25- 0	1.13- 1	4.50- 1
2330	EWI	0000	29.2435	98.8229	-469.1	40	1517	19.0	5.2+ 0	1.4- 0	1.2+ 1	0.27- 0	1.15- 1	4.28- 1
2331	EWI	0000	29.2435	98.8237	-469.3	41	1494	19.0	5.1- 0	1.5+ 0	1.2+ 1	0.29+ 0	1.21- 1	4.21- 1
2332	EWI	0000	29.2435	98.8243	-469.7	36	1421	19.0	5.0- 0	1.5+ 0	1.2+ 1	0.30+ 0	1.23- 1	4.11- 1
2333	EWI	0000	29.2435	98.8250	-469.6	31	1528	18.6	5.0- 0	1.4- 0	1.2+ 1	0.28- 0	1.17- 1	4.17- 1
2334	EWI	0000	29.2435	98.8256	-470.0	36	1592	18.6	5.1- 0	1.3- 0	1.2+ 1	0.25- 0	1.08- 1	4.23- 1
2335	EWI	0000	29.2435	98.8264	-469.9	51	1484	18.6	5.2+ 0	1.1- 1	1.2+ 1	0.21- 1	0.88- 1	4.21- 1
2336	EWI	0000	29.2435	98.8270	-470.1	26	1547	18.6	5.5+ 0	0.9- 2	1.3+ 1	0.16- 2	0.68- 2	4.31- 1
2337	EWI	0000	29.2435	98.8277	-470.3	34	1402	18.6	5.8+ 1	0.7- 2	1.3+ 1	0.12- 2	0.55- 2	4.41- 1
2338	EWI	0000	29.2435	98.8283	-470.4	34	1569	18.6	6.0+ 1	0.7- 2	1.3+ 2	0.12- 2	0.55- 2	4.52- 1

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2339	EWI	0000	29.2435	98.8291	-471.1	36	1424	18.6	6.2+	1	0.8-	2	1.3+	2	0.14-	2	0.64-	2	4.68-	1
2340	EWI	0000	29.2435	98.8297	-471.5	35	1566	18.6	6.3+	1	1.0-	1	1.3+	1	0.15-	2	0.73-	2	4.80-	0
2341	EWI	0000	29.2435	98.8304	-471.6	41	1539	18.6	6.3+	1	1.0-	1	1.3+	1	0.16-	1	0.81-	1	4.96-	0
2342	EWI	0000	29.2435	98.8312	-471.8	32	1489	21.2	6.6+	1	1.0-	1	1.3+	1	0.15-	2	0.80-	1	5.23-	0
2343	EWI	0000	29.2435	98.8318	-471.9	38	1407	21.2	6.7+	1	1.0-	1	1.2+	1	0.15-	2	0.81-	1	5.48-	0
2344	EWI	0000	29.2435	98.8325	-471.8	35	1510	21.2	6.7+	1	1.2-	1	1.1+	1	0.17-	1	1.01-	1	5.84+	0
2345	EWI	0000	29.2435	98.8333	-472.7	47	1677	21.2	6.5+	1	1.3-	0	1.1+	0	0.19-	1	1.19-	1	6.18+	0
2346	EWI	0000	29.2435	98.8339	-472.6	42	1389	21.2	6.0+	1	1.4-	0	1.0-	0	0.24-	1	1.45-	0	6.13+	0
2347	EWI	0000	29.2435	98.8345	-472.9	31	1384	21.2	5.6+	0	1.6+	0	0.9-	0	0.28-	0	1.68+	0	6.00+	0
2348	EWI	0000	29.2435	98.8353	-473.0	39	1294	21.2	5.4+	0	1.5-	0	0.9-	0	0.27-	0	1.56+	0	5.80+	0
2349	EWI	0000	29.2435	98.8359	-472.9	41	1352	21.2	5.2-	0	1.4-	0	1.0-	0	0.28-	0	1.51-	0	5.41-	0
2350	EWI	0000	29.2435	98.8366	-472.3	31	1316	21.2	5.3+	0	1.4-	0	0.9-	0	0.27-	0	1.50-	0	5.61+	0
2351	QT	0000	29.2433	98.8372	-472.6	31	1353	22.9	5.6-	0	1.4-	0	0.9+	0	0.25-	0	1.54-	0	6.15-	1
2352	QT	0000	29.2433	98.8380	-473.0	33	1251	22.9	5.7-	0	1.4-	0	0.9+	0	0.25-	0	1.62-	0	6.53-	0
2353	QT	0000	29.2433	98.8387	-473.4	30	1254	22.9	6.0+	0	1.3-	1	0.8+	0	0.21-	1	1.50-	1	7.23-	0
2354	QT	0000	29.2432	98.8393	-473.7	28	1329	22.9	6.2+	0	1.1-	1	0.8+	0	0.17-	1	1.26-	1	7.46-	0
2355	QT	0000	29.2432	98.8401	-474.4	40	1338	22.9	6.3+	0	0.9-	2	0.9+	0	0.14-	1	0.99-	1	7.26-	0
2356	QT	0000	29.2431	98.8407	-474.5	38	1288	22.9	6.4+	0	0.8-	2	0.9+	0	0.12-	2	0.89-	1	7.21-	0
2357	QT	0000	29.2431	98.8413	-474.4	39	1332	22.9	6.3+	0	0.9-	2	0.9+	0	0.13-	2	0.95-	1	7.06-	0
2358	QT	0000	29.2431	98.8421	-473.6	38	1282	22.9	6.1+	0	1.0-	1	0.9+	0	0.17-	1	1.15-	1	6.86-	0
2359	QT	0000	29.2431	98.8427	-473.2	36	1331	22.9	6.0+	0	1.1-	1	0.9+	0	0.19-	1	1.25-	1	6.74-	0
2360	QT	0000	29.2431	98.8434	-473.1	35	1332	22.9	5.9+	0	1.1-	1	0.9+	0	0.19-	1	1.25-	1	6.61-	0
2361	QT	0000	29.2431	98.8440	-473.0	33	1276	22.9	5.7-	0	1.1-	1	0.9+	0	0.20-	1	1.27-	1	6.30-	0
2362	QT	0000	29.2431	98.8448	-472.9	26	1366	22.9	5.5-	0	1.1-	1	0.9+	0	0.19-	1	1.15-	1	5.97-	1
2363	QT	0000	29.2431	98.8454	-474.1	30	1279	22.9	5.2-	0	1.1-	1	0.9+	0	0.20-	1	1.14-	1	5.60-	1
2364	QT	0000	29.2429	98.8460	-475.0	35	1337	22.9	5.0-	1	1.1-	1	1.0+	1	0.22-	1	1.11-	1	5.12-	1
2365	QT	0000	29.2429	98.8468	-475.6	26	1303	22.9	5.0-	1	1.0-	1	1.0+	1	0.20-	1	0.98-	1	4.91-	1
2366	QT	0000	29.2429	98.8474	-476.5	26	1326	22.9	5.2-	0	0.9-	1	1.1+	1	0.18-	1	0.86-	1	4.84-	1
2367	QT	0000	29.2428	98.8480	-476.8	39	1393	22.9	5.1-	0	0.8-	2	1.1+	1	0.16-	1	0.75-	1	4.57-	1
2368	QT	0000	29.2427	98.8487	-478.0	30	1405	22.9	5.0-	1	0.8-	2	1.1+	1	0.16-	1	0.70-	1	4.44-	1
2369	QT	0000	29.2427	98.8493	-478.1	33	1453	23.0	4.7-	1	0.7-	2	1.1+	1	0.16-	1	0.65-	1	4.12-	1
2370	QT	0000	29.2427	98.8501	-478.3	42	1255	23.0	4.3-	1	0.7-	2	1.1+	1	0.16-	1	0.61-	1	3.77-	1
2371	QT	0000	29.2427	98.8507	-478.2	33	1318	23.0	4.1-	1	0.6-	2	1.1+	1	0.15-	1	0.55-	1	3.63-	1
2372	QT	0000	29.2427	98.8514	-478.1	37	1100	23.0	4.0-	1	0.6-	2	1.1+	1	0.14-	1	0.50-	1	3.60-	1
2373	QT	0000	29.2427	98.8521	-478.2	34	1011	23.0	4.0-	1	0.6-	2	1.0+	1	0.14-	1	0.54-	1	3.80-	1
2374	QT	0000	29.2427	98.8527	-478.4	33	1049	23.0	4.1-	1	0.7-	2	1.0+	1	0.16-	1	0.68-	1	4.12-	1
2375	QT	0000	29.2427	98.8533	-478.5	27	1225	23.0	4.4-	1	0.8-	2	0.9+	0	0.19-	1	0.89-	1	4.74-	1
2376	QT	0000	29.2427	98.8540	-478.7	41	1104	23.0	4.7-	1	0.9-	2	0.9+	0	0.19-	1	1.02-	1	5.42-	1
2377	QT	0000	29.2426	98.8546	-479.4	30	1148	23.0	5.1-	0	0.9-	1	0.8-	0	0.18-	1	1.13-	1	6.23-	0
2378	QT	0000	29.2426	98.8554	-479.6	31	1276	21.3	5.6-	0	0.9-	2	0.8-	0	0.16-	1	1.18-	1	7.40-	0
2379	QT	0000	29.2426	98.8560	-480.2	28	1142	21.3	6.0+	0	0.8-	2	0.7-	0	0.14-	1	1.17-	1	8.52+	0
2380	QT	0000	29.2427	98.8566	-480.7	39	1034	21.3	6.3+	0	0.8-	2	0.7-	1	0.12-	2	1.16-	1	9.46+	1
2381	QT	0000	29.2427	98.8572	-481.1	35	1295	21.3	6.5+	1	0.8-	2	0.6-	1	0.12-	2	1.23-	1	10.31+	1
2382	QT	0000	29.2427	98.8580	-481.0	28	1311	21.3	6.7+	1	0.9-	2	0.6-	1	0.13-	2	1.36-	1	10.64+	1
2383	QT	0000	29.2428	98.8586	-481.3	30	1143	21.3	6.7+	1	1.0-	1	0.6-	1	0.15-	1	1.60-	0	10.96+	1
2384	QT	0000	29.2428	98.8593	-481.2	30	1266	21.3	6.8+	1	1.2-	1	0.6-	1	0.17-	1	1.99-	0	11.67+	1
2385	QT	0000	29.2428	98.8599	-481.1	35	1207	21.3	6.8+	1	1.3-	1	0.6-	1	0.19-	1	2.25+	0	11.98+	1
2386	QT	0000	29.2429	98.8605	-480.8	46	1189	21.3	6.6+	1	1.4-	0	0.5-	1	0.22-	1	2.72+	1	12.49+	2
2387	QT	0000	29.2429	98.8611	-480.5	32	1197	19.0	6.5+	0	1.6+	0	0.5-	1	0.25-	0	3.22+	1	13.03+	2
2388	QT	0000	29.2429	98.8619	-480.4	34	1308	19.0	6.4+	0	1.7+	1	0.5-	1	0.26-	0	3.62+	1	13.71+	2
2389	QT	0000	29.2429	98.8625	-480.3	28	1278	19.0	6.6+	1	1.8+	1	0.4-	1	0.27-	0	4.00+	2	14.86+	2
2390	QT	0000	29.2429	98.8631	-480.4	30	1248	19.0	6.8+	1	1.7+	1	0.4-	1	0.25-	0	3.86+	2	15.64+	3
2391	QT	0000	29.2429	98.8637	-481.2	33	1174	19.0	7.1+	1	1.5+	0	0.5-	1	0.22-	1	3.29+	1	15.09+	3
2392	QT	0000	29.2429	98.8645	-481.5	33	1303	19.0	7.1+	1	1.5+	0	0.5-	1	0.21-	1	2.92+	1	13.82+	2
2393	QT	0000	29.2429	98.8651	-482.0	38	1206	19.0	6.8+	1	1.5-	0	0.6-	1	0.22-	1	2.61+	0	12.01+	1
2394	QT	0000	29.2429	98.8657	-482.1	29	1266	19.0	6.4+	0	1.5+	0	0.6-	1	0.24-	0	2.49+	0	10.48+	1
2395	QT	0000	29.2428	98.8664	-482.3	29	1223	19.0	6.0+	0	1.6+	0	0.6-	1	0.26-	0	2.50+	0	9.46+	1

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2396	QT	0000	29.2428	98.8671	-482.2	43	1383	17.0	5.9+	0	1.7+	0	0.7-	1	0.28+	0	2.43+	0	8.74+	0
2397	QT	0000	29.2428	98.8677	-481.8	41	1235	17.0	6.0+	0	1.8+	1	0.7-	0	0.30+	0	2.47+	0	8.33+	0
2398	QT	0000	29.2427	98.8684	-481.4	46	1375	17.0	5.8+	0	1.9+	1	0.7-	0	0.33+	1	2.56+	0	7.86+	0
2399	QT	0000	29.2427	98.8690	-480.8	32	1295	17.0	5.7-	0	2.1+	1	0.8-	0	0.37+	1	2.72+	1	7.44-	0
2400	QT	0000	29.2425	98.8698	-481.1	44	1403	17.0	5.1-	0	2.1+	2	0.7-	0	0.41+	2	2.81+	1	6.87-	0
2401	QT	0000	29.2425	98.8704	-481.2	35	1143	17.0	4.5-	1	2.1+	1	0.7-	0	0.45+	2	2.81+	1	6.19-	1
2402	QT	0000	29.2425	98.8711	-482.1	36	1199	17.0	4.2-	1	1.9+	1	0.7-	0	0.46+	2	2.68+	1	5.89-	1
2403	QT	0000	29.2425	98.8717	-483.5	39	1189	17.0	4.1-	1	1.8+	1	0.7-	0	0.43+	2	2.49+	0	5.83-	1
2404	QT	0000	29.2425	98.8723	-484.8	37	1241	17.0	4.1-	1	1.7+	0	0.7-	0	0.40+	1	2.35+	0	5.89-	1
2405	QT	0000	29.2425	98.8731	-485.3	44	1144	16.6	4.2-	1	1.5-	0	0.7-	0	0.35+	1	2.15+	0	6.14-	1
2406	QT	0000	29.2425	98.8737	-486.1	36	1201	16.6	4.2-	1	1.4-	0	0.7-	1	0.33+	1	2.09+	0	6.27-	0
2407	QT	0000	29.2425	98.8743	-486.5	33	1080	16.6	3.9-	1	1.2-	1	0.6-	1	0.32+	0	1.93-	0	6.10-	1
2408	QT	0000	29.2424	98.8751	-486.6	41	1140	16.6	3.6-	1	0.9-	1	0.6-	1	0.27-	0	1.65-	0	6.22-	0
2409	QT	0000	29.2423	98.8758	-486.4	31	838	16.6	3.2-	2	0.7-	2	0.5-	1	0.23-	0	1.53-	0	6.60-	0
2410	QT	0000	29.2423	98.8764	-486.1	42	669	16.6	2.8-	2	0.5-	3	0.4-	2	0.17-	1	1.16-	1	6.95-	0
2411	QT	0000	29.2423	98.8772	-485.7	37	484	16.6	2.5-	2	0.3-	3	0.3-	2	0.14-	1	0.99-	1	7.19-	0
2412	QT	0000	29.2423	98.8778	-485.4	41	473	16.6	2.3-	2	0.5-	3	0.3-	2	0.20-	1	1.36-	1	6.72-	0
2413	QT	0000	29.2423	98.8784	-485.0	34	641	16.6	2.7-	2	0.6-	2	0.5-	1	0.22-	1	1.29-	1	5.87-	1
2414	QT	0000	29.2422	98.8792	-484.7	33	784	17.4	3.1-	2	0.7-	2	0.6-	1	0.23-	0	1.23-	1	5.25-	1
2415	QT	0000	29.2422	98.8798	-484.6	27	1097	17.4	3.9-	1	0.9-	2	0.8-	0	0.23-	0	1.17-	1	4.99-	1
2416	QT	0000	29.2422	98.8805	-484.7	37	1229	17.4	4.6-	1	0.8-	2	0.9+	0	0.17-	1	0.84-	1	4.93-	1
2417	QT	0000	29.2422	98.8811	-484.4	35	1218	17.4	5.0-	1	0.7-	2	1.0+	1	0.15-	1	0.72-	1	4.77-	1
2418	QT	0000	29.2422	98.8819	-484.3	38	1325	17.4	5.2-	0	0.8-	2	1.1+	1	0.15-	1	0.70-	1	4.79-	1
2419	QT	0000	29.2422	98.8826	-484.2	33	1249	17.4	5.3-	0	0.7-	2	1.1+	1	0.12-	2	0.61-	1	4.90-	1
2420	QT	0000	29.2422	98.8834	-484.1	47	1346	17.4	5.2-	0	0.7-	2	1.0+	1	0.14-	1	0.72-	1	5.03-	1
2421	QT	0000	29.2422	98.8840	-483.7	33	1346	17.4	5.3-	0	0.9-	2	1.0+	1	0.16-	1	0.87-	1	5.29-	1
2422	EWI	0000	29.2421	98.8848	-483.9	34	1396	17.4	5.3+	0	0.9-	1	1.0-	0	0.18-	1	0.96-	1	5.45-	0
2423	EWI	0000	29.2421	98.8855	-483.5	35	1295	19.8	5.3+	0	1.1-	1	1.0-	0	0.21-	1	1.16-	1	5.56+	0
2424	EWI	0000	29.2421	98.8861	-483.4	25	1206	19.8	5.1-	0	1.2-	1	1.0-	0	0.23-	1	1.25-	1	5.36-	0
2425	EWI	0000	29.2421	98.8869	-483.3	25	1349	19.8	4.9-	0	1.2-	1	1.0-	0	0.24-	1	1.23-	1	5.04-	0
2426	EWI	0000	29.2420	98.8875	-483.4	44	1384	19.8	4.7-	1	1.2-	1	1.0-	0	0.26-	0	1.26-	1	4.80-	0
2427	EWI	0000	29.2420	98.8881	-483.3	39	1265	19.8	4.4-	1	1.2-	1	1.0-	0	0.27-	0	1.24-	1	4.53-	1
2428	EWI	0000	29.2418	98.8888	-483.3	34	1332	19.8	4.6-	1	1.4-	0	1.0-	0	0.30+	0	1.41-	0	4.69-	1
2429	EWI	0000	29.2418	98.8895	-483.6	35	1390	19.8	4.9-	0	1.5+	0	1.0-	0	0.30+	0	1.51-	0	5.10-	0
2430	EWI	0000	29.2417	98.8902	-483.4	51	1233	19.8	5.2+	0	1.5+	0	1.0-	0	0.29+	0	1.57+	0	5.42-	0
2431	EWI	0000	29.2416	98.8908	-483.3	38	1354	19.8	5.5+	0	1.6+	0	1.0-	0	0.29-	0	1.62+	0	5.69+	0
2432	EWI	0000	29.2416	98.8916	-483.4	40	1359	18.6	5.5+	0	1.4-	0	1.0-	0	0.25-	0	1.43-	0	5.63+	0
2433	EWI	0000	29.2416	98.8923	-483.6	23	1269	18.6	5.1-	0	1.4-	0	1.0-	0	0.27-	0	1.43-	0	5.34-	0
2434	EWI	0000	29.2416	98.8929	-484.0	47	1444	18.6	4.8-	0	1.3-	0	1.0-	0	0.28-	0	1.39-	0	4.99-	0
2435	EWI	0000	29.2416	98.8937	-484.4	32	1241	18.6	4.6-	1	1.2-	1	1.0-	0	0.27-	0	1.29-	0	4.79-	0
2436	EWI	0000	29.2416	98.8943	-484.5	41	1328	18.6	4.5-	1	1.3-	1	1.0-	0	0.28-	0	1.33-	0	4.75-	0
2437	EWI	0000	29.2416	98.8951	-484.7	48	1343	18.6	4.7-	1	1.1-	1	1.0-	0	0.24-	1	1.15-	1	4.83-	0
2438	EWI	0000	29.2416	98.8957	-484.8	37	1278	18.6	5.0-	0	1.0-	1	1.0-	0	0.19-	1	1.00-	1	5.19-	0
2439	EWI	0000	29.2416	98.8964	-484.7	30	1169	18.6	5.2-	0	0.9-	1	0.9-	0	0.17-	1	0.95-	1	5.55+	0
2440	EWI	0000	29.2415	98.8970	-485.1	32	1166	18.6	5.2+	0	0.7-	2	0.9-	1	0.14-	2	0.86-	1	5.97+	0
2441	EWI	0000	29.2415	98.8978	-485.3	35	1146	17.4	5.1-	0	0.8-	2	0.8-	1	0.15-	2	0.97-	1	6.42+	1
2442	EWI	0000	29.2415	98.8984	-485.7	32	1101	17.4	4.6-	1	0.9-	2	0.7-	1	0.19-	1	1.22-	1	6.43+	1
2443	EWI	0000	29.2415	98.8990	-485.8	39	1025	17.4	4.2-	1	0.9-	2	0.7-	1	0.21-	1	1.29-	0	6.14+	0
2444	EWI	0000	29.2416	98.8997	-486.1	39	1118	17.4	3.9-	1	0.9-	1	0.6-	2	0.24-	1	1.44-	0	5.95+	0
2445	EWI	0000	29.2416	98.9004	-486.0	30	1079	17.4	3.7-	1	0.9-	1	0.6-	2	0.24-	1	1.43-	0	5.86+	0
2446	EWI	0000	29.2416	98.9010	-486.1	44	1112	17.4	3.9-	1	0.8-	2	0.6-	2	0.21-	1	1.34-	0	6.25+	1
2447	EWI	0000	29.2417	98.9017	-486.6	39	1043	17.4	4.0-	1	1.0-	1	0.6-	2	0.24-	1	1.66+	0	6.95+	1
2448	EWI	0000	29.2417	98.9023	-487.3	47	1006	17.4	4.2-	1	1.1-	1	0.5-	2	0.25-	0	1.95+	1	7.77+	2
2449	EWI	0000	29.2417	98.9031	-487.2	55	1092	17.4	4.5-	1	1.1-	1	0.5-	2	0.25-	0	2.21+	1	8.71+	2
2450	EWI	0000	29.2417	98.9038	-487.3	40	1067	18.9	4.7-	0	1.2-	1	0.5-	2	0.25-	0	2.40+	2	9.51+	3
2451	EWI	0000	29.2417	98.9044	-487.5	34	1038	18.9	4.9-	0	1.1-	1	0.5-	2	0.22-	1	2.16+	1	9.85+	3
2452	TQU	0000	29.2417	98.9051	-487.1	41	1204	18.9	5.0+	0	1.1-	1	0.5-	0	0.21-	1	2.02-	0	9.65+	0

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SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2453	TQU	0000	29.2417	98.9057	-487.9	39	1120	18.9	4.9+ 0	1.1- 1	0.5- 0	0.22- 1	1.96- 1	9.07+ 0
2454	TQU	0000	29.2417	98.9064	-487.8	35	1109	18.9	4.7- 0	1.1- 1	0.6- 0	0.23- 1	1.91- 1	8.18- 0
2455	TQU	0000	29.2418	98.9070	-488.0	31	1034	18.9	4.4- 0	1.1- 1	0.6+ 0	0.26- 0	1.89- 1	7.24- 0
2456	TQU	0000	29.2418	98.9076	-488.2	34	1163	18.9	4.1- 0	1.1- 1	0.7+ 0	0.27- 0	1.67- 1	6.21- 1
2457	TQU	0000	29.2418	98.9084	-488.1	36	1071	18.9	3.7- 1	1.1- 1	0.7+ 1	0.29- 0	1.52- 1	5.33- 1
2458	TQU	0000	29.2419	98.9090	-488.3	42	1252	18.9	3.6- 1	1.0- 1	0.7+ 1	0.29- 0	1.47- 1	5.05- 1
2459	TQU	0000	29.2419	98.9096	-488.5	50	1149	19.2	3.5- 1	1.0- 1	0.7+ 1	0.29- 0	1.50- 1	5.16- 1
2460	TQU	0000	29.2420	98.9102	-488.5	48	1047	19.2	3.6- 1	1.0- 1	0.7+ 0	0.27- 0	1.49- 1	5.53- 1
2461	TQU	0000	29.2420	98.9110	-488.4	34	1052	19.2	4.0- 1	0.9- 1	0.6+ 0	0.23- 1	1.48- 1	6.36- 1
2462	TQU	0000	29.2420	98.9116	-487.0	35	974	19.2	4.3- 0	0.9- 1	0.6+ 0	0.20- 1	1.34- 1	6.81- 1
2463	EWI	0000	29.2421	98.9123	-487.0	42	1131	19.2	4.7- 0	0.9- 1	0.7- 1	0.19- 1	1.33- 0	7.03+ 1
2464	EWI	0000	29.2421	98.9129	-486.7	37	1180	19.2	5.1- 0	1.1- 1	0.7- 1	0.22- 1	1.58+ 0	7.35+ 1
2465	EWI	0000	29.2421	98.9135	-486.6	35	1217	19.2	5.6+ 0	1.2- 1	0.7- 1	0.22- 1	1.73+ 0	7.76+ 2
2466	EWI	0000	29.2421	98.9141	-486.7	44	1186	19.2	5.8+ 1	1.4- 0	0.7- 1	0.23- 1	1.90+ 1	8.14+ 2
2467	EWI	0000	29.2420	98.9148	-487.6	41	1270	19.2	5.9+ 1	1.3- 0	0.7- 1	0.22- 1	1.87+ 1	8.41+ 2
2468	EWI	0000	29.2420	98.9154	-487.6	35	1322	18.7	6.0+ 1	1.2- 1	0.7- 1	0.19- 1	1.75+ 0	8.99+ 2
2469	EWI	0000	29.2420	98.9161	-487.4	33	1171	18.7	5.6+ 0	1.1- 1	0.6- 2	0.20- 1	1.79+ 0	9.14+ 2
2470	EWI	0000	29.2420	98.9167	-487.4	38	1202	18.7	5.4+ 0	1.1- 1	0.6- 2	0.20- 1	1.93+ 1	9.45+ 3
2471	EWI	0000	29.2420	98.9173	-487.3	33	1138	18.7	5.2- 0	1.2- 1	0.5- 2	0.23- 1	2.26+ 1	9.98+ 3
2472	EWI	0000	29.2420	98.9179	-486.0	41	1026	18.7	4.9- 0	1.2- 1	0.5- 2	0.25- 0	2.32+ 1	9.19+ 2
2473	EWI	0000	29.2420	98.9187	-485.9	37	1249	18.7	5.1- 0	1.3- 0	0.6- 2	0.26- 0	2.10+ 1	8.23+ 2
2474	EWI	0000	29.2420	98.9193	-485.8	43	1197	18.7	5.0- 0	1.2- 1	0.7- 1	0.25- 0	1.82+ 1	7.27+ 1
2475	EWI	0000	29.2420	98.9199	-485.7	48	1227	18.7	4.8- 0	1.2- 1	0.8- 1	0.24- 1	1.54+ 0	6.39+ 1
2476	EWI	0000	29.2420	98.9205	-485.8	27	1174	18.7	4.8- 0	1.1- 1	0.8- 1	0.23- 1	1.33- 0	5.88+ 0
2477	EWI	0000	29.2419	98.9213	-487.2	31	1099	19.0	4.5- 1	1.0- 1	0.9- 1	0.21- 1	1.12- 1	5.31- 0
2478	EWI	0000	29.2419	98.9219	-487.1	35	1225	19.0	4.5- 1	1.0- 1	0.9- 0	0.21- 1	1.02- 1	4.78- 0
2479	EWI	0000	29.2419	98.9225	-487.0	33	1252	19.0	4.5- 1	0.9- 1	1.0+ 0	0.21- 1	0.90- 1	4.38- 1
2480	EWI	0000	29.2419	98.9231	-487.0	23	1256	19.0	4.7- 1	0.9- 1	1.1+ 1	0.19- 1	0.82- 1	4.23- 1
2481	EWI	0000	29.2419	98.9237	-486.9	46	1419	19.0	4.9- 0	0.9- 1	1.1+ 1	0.19- 1	0.80- 1	4.27- 1
2482	EWI	0000	29.2419	98.9244	-486.6	35	1375	19.0	5.1- 0	0.8- 2	1.1+ 1	0.16- 2	0.72- 2	4.44- 1
2483	EWI	0000	29.2419	98.9251	-486.5	36	1529	19.0	5.1- 0	0.9- 2	1.1+ 1	0.17- 1	0.77- 1	4.57- 1
2484	EWI	0000	29.2419	98.9258	-486.4	37	1289	19.0	5.0- 0	1.0- 1	1.1+ 0	0.19- 1	0.87- 1	4.56- 1
2485	EWI	0000	29.2419	98.9264	-486.3	35	1417	19.0	5.1- 0	1.1- 1	1.1+ 1	0.21- 1	0.96- 1	4.55- 1
2486	EWI	0000	29.2418	98.9272	-486.2	36	1368	18.8	5.0- 0	1.2- 1	1.1+ 1	0.25- 0	1.09- 1	4.41- 1
2487	EWI	0000	29.2420	98.9278	-486.4	30	1415	18.8	5.0- 0	1.2- 1	1.2+ 1	0.24- 1	1.02- 1	4.16- 1
2488	EWI	0000	29.2420	98.9284	-486.6	45	1419	18.8	5.0- 0	1.1- 1	1.3+ 1	0.23- 1	0.87- 1	3.85- 1
2489	EWI	0000	29.2419	98.9290	-486.7	38	1507	18.8	4.7- 0	1.1- 1	1.4+ 2	0.23- 1	0.79- 1	3.46- 1
2490	EWI	0000	29.2421	98.9298	-486.7	42	1400	18.8	4.6- 1	1.0- 1	1.4+ 2	0.22- 1	0.72- 2	3.20- 2
2491	EWI	0000	29.2421	98.9304	-486.6	21	1525	18.8	4.6- 1	1.2- 1	1.5+ 2	0.26- 0	0.81- 1	3.15- 2
2492	EWI	0000	29.2420	98.9311	-486.5	31	1571	18.8	4.7- 1	1.4- 0	1.5+ 2	0.31+ 0	0.99- 1	3.19- 2
2493	EWI	0000	29.2422	98.9317	-486.5	38	1640	18.8	5.0- 0	1.5+ 0	1.4+ 2	0.31+ 0	1.07- 1	3.49- 1
2494	EWI	0000	29.2422	98.9323	-486.4	35	1604	18.8	5.4+ 0	1.5+ 0	1.4+ 2	0.28- 0	1.08- 1	3.78- 1
2495	EWI	0000	29.2421	98.9329	-486.3	37	1484	17.5	5.3+ 0	1.4- 0	1.4+ 2	0.25- 0	0.97- 1	3.82- 1
2496	EWI	0000	29.2421	98.9337	-486.2	58	1603	17.5	5.2+ 0	1.2- 1	1.4+ 2	0.22- 1	0.86- 1	3.85- 1
2497	EMI	0000	29.2421	98.9343	-486.1	38	1342	17.5	5.0- 0	1.1- 1	1.3+ 2	0.21- 1	0.79- 1	3.72- 2
2498	EMI	0000	29.2421	98.9351	-486.0	43	1529	17.5	4.8- 1	1.1- 1	1.3+ 2	0.23- 1	0.82- 1	3.62- 2
2499	EMI	0000	29.2422	98.9357	-486.0	41	1370	17.5	4.9- 0	1.2- 1	1.3+ 2	0.24- 0	0.93- 1	3.89- 1
2500	EMI	0000	29.2422	98.9364	-485.9	24	1584	17.5	5.4- 0	1.2- 1	1.2+ 2	0.22- 1	0.95- 1	4.40- 1
2501	EMI	0000	29.2422	98.9370	-485.9	36	1449	17.5	5.7+ 0	1.2- 1	1.2+ 1	0.21- 1	1.04- 1	4.90- 1
2502	EMI	0000	29.2423	98.9376	-485.9	43	1408	17.5	6.0+ 0	1.2- 1	1.1+ 1	0.20- 1	1.09- 1	5.47- 1
2503	EMI	0000	29.2425	98.9384	-486.1	35	1299	17.5	6.2+ 1	1.1- 1	1.1+ 1	0.17- 1	0.98- 1	5.67- 1
2504	EMI	0000	29.2424	98.9390	-486.1	33	1268	17.7	6.0+ 0	1.0- 1	1.1+ 1	0.17- 1	0.95- 1	5.57- 1
2505	EWI	0000	29.2424	98.9398	-486.1	31	1314	17.7	5.9+ 1	0.9- 1	1.1+ 0	0.15- 2	0.84- 1	5.52+ 0
2506	EWI	0000	29.2426	98.9404	-486.2	44	1320	17.7	5.6+ 0	0.8- 2	1.0+ 0	0.14- 2	0.77- 1	5.49- 0
2507	EWI	0000	29.2425	98.9411	-486.3	35	1109	17.7	5.3+ 0	0.9- 2	1.0- 0	0.16- 2	0.89- 1	5.54+ 0
2508	EWI	0000	29.2425	98.9417	-486.5	28	1241	17.7	5.1- 0	0.9- 1	0.9- 0	0.18- 1	1.00- 1	5.63+ 0
2509	EWI	0000	29.2427	98.9425	-486.2	52	1325	17.7	4.9- 0	1.0- 1	0.9- 0	0.21- 1	1.16- 1	5.48- 0

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2510	EWI	0000	29.2426	98.9432	-486.6	44	1163	17.7	4.8-	0	1.1-	1	0.9-	0	0.23-	1	1.22-	1	5.32-	0
2511	EWI	0000	29.2426	98.9439	-487.0	30	1184	17.7	4.9-	0	1.1-	1	0.9-	0	0.23-	1	1.24-	1	5.40-	0
2512	EWI	0000	29.2426	98.9446	-486.9	35	1266	17.7	4.8-	0	1.2-	1	0.9-	0	0.25-	0	1.32-	0	5.40-	0
2513	EWI	0000	29.2426	98.9454	-486.8	29	1121	17.8	4.9-	0	1.0-	1	0.8-	1	0.21-	1	1.21-	1	5.77+	0
2514	EWI	0000	29.2426	98.9460	-487.7	40	1009	17.8	4.9-	0	0.9-	1	0.8-	1	0.19-	1	1.13-	1	6.09+	0
2515	EWI	0000	29.2426	98.9467	-487.3	41	1073	17.8	4.9-	0	0.9-	1	0.8-	1	0.18-	1	1.09-	1	6.07+	0
2516	EWI	0000	29.2426	98.9473	-487.3	37	1155	17.8	5.1-	0	0.8-	2	0.8-	1	0.17-	1	1.05-	1	6.36+	1
2517	EMI	0000	29.2426	98.9481	-487.1	43	1146	17.8	5.1-	0	1.1-	1	0.8-	0	0.22-	1	1.34-	1	6.23-	0
2518	EMI	0000	29.2426	98.9487	-486.9	37	1163	17.8	5.1-	0	1.5+	0	0.9-	0	0.29+	0	1.75-	0	6.01-	0
2519	EMI	0000	29.2426	98.9494	-486.8	50	1305	17.8	5.4-	0	1.7+	1	0.9+	0	0.32+	1	1.92+	0	6.02-	0
2520	EMI	0000	29.2427	98.9501	-485.7	35	1336	17.8	5.5-	0	1.9+	1	0.9+	0	0.35+	1	2.07+	0	5.91-	0
2521	EMI	0000	29.2427	98.9507	-485.3	44	1402	17.8	5.7+	0	1.9+	1	0.9+	0	0.33+	1	2.05+	0	6.17-	0
2522	EMI	0000	29.2426	98.9514	-485.5	39	1372	18.5	6.2+	1	1.7+	1	0.9+	0	0.27+	0	1.84+	0	6.76+	0
2523	EMI	0000	29.2427	98.9521	-485.9	24	1391	18.5	6.5+	1	1.5+	0	0.9+	0	0.23-	0	1.65-	0	7.05+	0
2524	EMI	0000	29.2427	98.9528	-486.0	37	1394	18.5	6.9+	1	1.2-	0	1.0+	0	0.18-	1	1.30-	1	7.25+	0
2525	EMI	0000	29.2428	98.9533	-487.3	32	1440	18.5	7.2+	1	1.0-	1	1.0+	1	0.14-	1	1.00-	1	7.03+	0
2526	EMI	0000	29.2427	98.9541	-487.7	31	1298	18.5	7.0+	1	0.9-	1	1.1+	1	0.13-	2	0.79-	1	6.27-	0
2527	EMI	0000	29.2427	98.9548	-487.8	36	1567	18.5	6.9+	1	0.8-	2	1.2+	1	0.12-	2	0.68-	1	5.75-	0
2528	EMI	0000	29.2427	98.9553	-488.0	22	1560	18.5	6.4+	1	0.9-	1	1.2+	2	0.14-	2	0.71-	1	5.22-	1
2529	EMI	0000	29.2426	98.9561	-488.0	32	1634	18.5	6.1+	0	1.0-	1	1.2+	2	0.17-	1	0.86-	1	4.97-	1
2530	EMI	0000	29.2426	98.9566	-488.3	35	1593	18.5	5.9+	0	1.2-	0	1.2+	1	0.21-	1	1.08-	1	5.13-	1
2531	EMI	0000	29.2427	98.9573	-488.4	40	1438	19.2	5.7+	0	1.4-	0	1.0+	1	0.24-	0	1.36-	1	5.63-	1
2532	EMI	0000	29.2427	98.9579	-488.7	47	1512	19.2	5.7+	0	1.5+	0	0.9+	0	0.26-	0	1.65-	0	6.41-	0
2533	TQU	0000	29.2428	98.9586	-488.6	32	1398	19.2	5.8+	1	1.4+	0	0.8+	1	0.24-	1	1.84-	1	7.54-	0
2534	TQU	0000	29.2428	98.9591	-488.6	39	1341	19.2	5.8+	1	1.4+	0	0.7+	1	0.24-	1	2.03-	0	8.63-	0
2535	TQU	0000	29.2429	98.9598	-488.5	39	1320	19.2	5.6+	1	1.3+	0	0.6+	0	0.24-	1	2.17-	0	9.04+	0
2536	TQU	0000	29.2429	98.9605	-489.0	33	1196	19.2	5.4+	0	1.3-	0	0.6-	0	0.24-	1	2.30-	0	9.60+	0
2537	TQU	0000	29.2430	98.9612	-488.9	36	1017	19.2	5.1+	0	1.3+	0	0.5-	0	0.26-	0	2.59+	0	9.90+	0
2538	TQU	0000	29.2430	98.9618	-489.1	39	1075	19.2	4.9+	0	1.3-	0	0.5-	1	0.27-	0	2.61+	0	9.83+	0
2539	TQU	0000	29.2430	98.9624	-489.3	29	1159	19.2	4.8+	0	1.2-	0	0.5-	0	0.26-	0	2.48+	0	9.50+	0
2540	TQU	0000	29.2431	98.9629	-489.5	41	1099	19.6	4.4-	0	1.2-	0	0.5-	0	0.26-	0	2.29-	0	8.70+	0
2541	TQU	0000	29.2431	98.9636	-489.4	44	942	19.6	4.0-	1	1.1-	1	0.5-	0	0.28-	0	2.13-	0	7.56-	0
2542	TQU	0000	29.2432	98.9642	-489.7	37	905	19.6	3.6-	1	1.2-	0	0.5-	0	0.34+	0	2.32-	0	6.87-	1
2543	TQU	0000	29.2432	98.9649	-489.6	35	951	19.6	3.4-	1	1.3+	0	0.5-	0	0.39+	1	2.67+	0	6.77-	1
2544	TQU	0000	29.2433	98.9655	-489.8	38	1004	19.6	3.4-	1	1.5+	1	0.5-	1	0.44+	2	3.30+	1	7.41-	0
2545	TQU	0000	29.2433	98.9662	-490.7	51	1108	19.6	3.6-	1	1.6+	1	0.4-	1	0.45+	2	3.78+	1	8.40-	0
2546	TQU	0000	29.2434	98.9669	-490.6	36	986	19.6	3.7-	1	1.6+	1	0.4-	1	0.42+	1	4.02+	2	9.48+	0
2547	TQU	0000	29.2433	98.9674	-490.5	45	936	19.6	3.8-	1	1.5+	1	0.4-	1	0.40+	1	4.12+	2	10.42+	1
2548	TQU	0000	29.2433	98.9681	-490.8	49	976	19.6	4.0-	1	1.3+	0	0.4-	1	0.33+	0	3.42+	1	10.24+	0
2549	TQU	0000	29.2434	98.9687	-490.9	39	1010	18.3	4.2-	0	1.2-	0	0.4-	1	0.29-	0	2.93+	0	10.23+	0
2550	TQU	0000	29.2434	98.9693	-491.2	37	962	18.3	4.5-	0	1.1-	1	0.5-	1	0.24-	1	2.39-	0	9.98+	0
2551	TQU	0000	29.2435	98.9700	-491.3	30	1128	18.3	4.9+	0	0.9-	1	0.5-	0	0.20-	1	1.88-	1	9.61+	0
2552	TQU	0000	29.2434	98.9705	-491.5	50	1003	18.3	4.9+	0	0.9-	1	0.5-	0	0.18-	1	1.67-	1	9.23+	0
2553	TQU	0000	29.2434	98.9712	-491.6	30	1091	18.3	5.1+	0	0.8-	1	0.6+	0	0.16-	1	1.41-	1	8.63-	0
2554	TQU	0000	29.2435	98.9718	-491.9	41	1101	18.3	5.2+	0	0.8-	2	0.7+	0	0.15-	2	1.20-	1	8.01-	0
2555	TQU	0000	29.2434	98.9725	-491.7	38	1094	18.3	5.0+	0	0.8-	2	0.7+	1	0.15-	2	1.11-	1	7.20-	0
2556	TQU	0000	29.2434	98.9731	-491.7	33	1213	18.3	5.1+	0	0.8-	2	0.7+	1	0.15-	2	1.04-	2	6.89-	1
2557	TQU	0000	29.2435	98.9736	-491.8	38	1248	18.3	5.0+	0	0.8-	1	0.7+	1	0.16-	2	1.09-	1	6.78-	1
2558	TQU	0000	29.2435	98.9742	-492.1	29	1154	16.2	4.9+	0	0.9-	1	0.7+	1	0.18-	1	1.24-	1	6.96-	0
2559	TQU	0000	29.2436	98.9749	-492.0	38	1137	16.2	5.1+	0	0.9-	1	0.7+	1	0.17-	1	1.29-	1	7.63-	0
2560	TQU	0000	29.2436	98.9755	-492.2	41	1024	16.2	5.0+	0	0.8-	1	0.6+	0	0.17-	1	1.33-	1	7.99-	0
2561	TQU	0000	29.2435	98.9760	-492.1	41	1046	16.2	4.9+	0	0.8-	1	0.6+	0	0.16-	1	1.32-	1	8.02-	0
2562	TQU	0000	29.2436	98.9767	-492.3	39	1107	16.2	4.8+	0	0.7-	2	0.6+	0	0.15-	2	1.21-	1	8.01-	0
2563	TQU	0000	29.2436	98.9774	-492.4	36	1002	16.2	4.5-	0	0.8-	2	0.6-	0	0.17-	1	1.35-	1	7.80-	0
2564	TQU	0000	29.2435	98.9780	-492.6	27	941	16.2	4.3-	0	0.8-	1	0.5-	0	0.20-	1	1.58-	1	8.07-	0
2565	TQU	0000	29.2436	98.9786	-492.6	34	967	16.2	4.4-	0	0.9-	1	0.5-	1	0.21-	1	1.90-	1	9.12+	0
2566	TQU	0000	29.2436	98.9793	-493.0	36	943	16.2	4.5-	0	1.1-	1	0.4-	1	0.24-	1	2.41-	0	10.06+	0

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2567	EWI	0000	29.2437	98.9798	-493.0	26	985	16.5	4.9-	0	1.1-	1	0.5-	2	0.22-	1	2.25+	1	10.30+	3
2568	EWI	0000	29.2436	98.9804	-493.0	39	1154	16.5	5.4+	0	1.1-	1	0.6-	2	0.20-	1	1.95+	1	9.78+	3
2569	EWI	0000	29.2436	98.9811	-493.3	31	1259	16.5	5.8+	1	1.0-	1	0.7-	1	0.17-	1	1.52-	0	8.68+	2
2570	EWI	0000	29.2437	98.9818	-493.4	34	1346	16.5	6.3+	1	0.9-	1	0.8-	1	0.14-	2	1.15-	1	8.00+	2
2571	EWI	0000	29.2437	98.9824	-493.7	41	1455	16.5	6.6+	1	1.0-	1	0.9-	1	0.15-	2	1.20-	1	7.76+	2
2572	EWI	0000	29.2438	98.9829	-493.8	45	1486	16.5	6.8+	2	1.2-	1	0.9-	1	0.17-	1	1.32-	0	7.82+	2
2573	EWI	0000	29.2438	98.9836	-493.6	40	1536	16.5	7.0+	2	1.4-	0	0.9-	1	0.20-	1	1.58+	0	8.07+	2
2574	EWI	0000	29.2439	98.9842	-493.5	47	1525	16.5	6.9+	2	1.6+	0	0.8-	1	0.24-	1	1.96+	1	8.25+	2
2575	EWI	0000	29.2439	98.9848	-493.7	26	1490	16.5	6.8+	2	1.7+	1	0.8-	1	0.26-	0	2.15+	1	8.38+	2
2576	EWI	0000	29.2439	98.9853	-493.9	37	1373	16.7	6.5+	1	1.7+	1	0.8-	1	0.26-	0	2.04+	1	7.85+	2
2577	QAL	0000	29.2440	98.9859	-493.9	33	1392	16.7	6.1+	1	1.6+	1	0.8+	0	0.26-	0	1.92-	0	7.32+	0
2578	QAL	0000	29.2440	98.9866	-494.0	44	1315	16.7	5.7+	1	1.4+	0	0.8+	0	0.25-	0	1.67-	0	6.80-	0
2579	QAL	0000	29.2441	98.9872	-494.0	47	1316	16.7	5.4+	1	1.3-	0	0.9+	0	0.23-	1	1.45-	0	6.23-	0
2580	QAL	0000	29.2441	98.9877	-493.9	41	1330	16.7	5.4+	0	1.3-	0	0.8+	0	0.24-	1	1.59-	0	6.50-	0
2581	QAL	0000	29.2441	98.9883	-493.9	38	1430	16.7	5.8+	1	1.4-	0	0.8+	0	0.24-	1	1.65-	0	7.03+	0
2582	QAL	0000	29.2442	98.9890	-494.3	40	1392	16.7	6.1+	1	1.4+	0	0.8+	0	0.24-	1	1.79-	0	7.61+	0
2583	QAL	0000	29.2442	98.9895	-494.6	36	1347	16.7	6.4+	1	1.5+	0	0.8+	0	0.23-	1	1.86-	0	8.26+	1
2584	QAL	0000	29.2443	98.9903	-495.0	47	1413	16.7	6.6+	1	1.4+	0	0.8+	0	0.21-	1	1.74-	0	8.18+	1
2585	QAL	0000	29.2443	98.9908	-495.2	28	1210	18.1	6.5+	1	1.5+	0	0.8+	0	0.23-	1	1.79-	0	7.87+	0
2586	QAL	0000	29.2444	98.9915	-495.4	32	1340	18.1	6.5+	1	1.4+	0	0.9+	0	0.22-	1	1.67-	0	7.51+	0
2587	QAL	0000	29.2444	98.9921	-495.1	32	1486	18.1	6.4+	1	1.5+	0	0.9+	1	0.23-	1	1.64-	0	7.01+	0
2588	QAL	0000	29.2445	98.9926	-495.0	26	1505	18.1	6.3+	1	1.5+	0	0.9+	1	0.24-	1	1.58-	0	6.62-	0
2589	TQU	0000	29.2445	98.9932	-495.3	27	1367	18.1	6.1+	1	1.3-	0	1.0+	2	0.21-	1	1.28-	1	6.15-	1
2590	TQU	0000	29.2445	98.9939	-495.3	57	1478	18.1	5.6+	1	1.2-	0	1.0+	2	0.21-	1	1.18-	1	5.68-	1
2591	TQU	0000	29.2445	98.9945	-495.2	28	1296	18.1	5.2+	0	1.0-	1	1.0+	2	0.20-	1	1.10-	1	5.43-	1
2592	TQU	0000	29.2445	98.9951	-495.2	33	1290	18.1	4.8+	0	1.0-	1	0.9+	2	0.20-	1	1.08-	1	5.40-	1
2593	TQU	0000	29.2445	98.9958	-495.3	36	1193	18.1	4.2-	0	1.1-	1	0.8+	1	0.24-	1	1.34-	1	5.63-	1
2594	TQU	0000	29.2445	98.9965	-495.5	33	1212	20.0	4.4-	0	1.1-	1	0.7+	1	0.25-	1	1.51-	1	6.06-	1
2595	TQU	0000	29.2446	98.9971	-495.7	41	1097	20.0	4.3-	0	1.1-	1	0.7+	1	0.26-	0	1.66-	1	6.44-	1
2596	TQU	0000	29.2447	98.9977	-495.9	31	1088	20.0	4.2-	0	1.1-	1	0.6+	0	0.27-	0	1.75-	1	6.55-	1
2597	TQU	0000	29.2447	98.9983	-496.0	42	1085	20.0	4.1-	0	1.0-	1	0.6+	0	0.25-	1	1.69-	1	6.76-	1
2598	TQU	0000	29.2448	98.9990	-496.3	41	1026	20.0	3.8-	1	1.0-	1	0.5-	0	0.26-	0	1.79-	1	6.93-	0
2599	TQU	0000	29.2448	98.9996	-496.5	38	799	20.0	3.6-	1	0.9-	1	0.5-	1	0.25-	1	1.79-	1	7.22-	0
2600	TQU	0000	29.2448	99.0002	-496.7	44	744	20.0	3.5-	1	0.7-	2	0.4-	1	0.21-	1	1.67-	1	7.84-	0
2601	TQU	0000	29.2448	99.0007	-496.8	37	814	20.0	3.5-	1	0.6-	2	0.4-	1	0.18-	1	1.43-	1	7.88-	0
2602	TQU	0000	29.2448	99.0013	-496.7	39	891	20.0	3.8-	1	0.4-	3	0.5-	1	0.11-	2	0.86-	2	8.01-	0
2603	TQU	0000	29.2448	99.0019	-497.0	35	893	21.7	4.0-	1	0.3-	3	0.5-	0	0.08-	2	0.62-	2	8.06-	0
2604	TQU	0000	29.2448	99.0025	-497.4	38	891	21.7	4.0-	1	0.3-	3	0.5-	0	0.07-	2	0.58-	2	7.77-	0
2605	TQU	0000	29.2448	99.0032	-497.5	48	859	21.7	4.0-	1	0.3-	3	0.5-	0	0.09-	2	0.66-	2	7.64-	0
2606	TQU	0000	29.2448	99.0038	-497.7	40	823	21.7	3.8-	1	0.6-	2	0.5-	0	0.15-	2	1.10-	1	7.36-	0
2607	TQU	0000	29.2448	99.0043	-498.2	33	864	21.7	3.8-	1	0.7-	2	0.5-	0	0.18-	1	1.31-	1	7.16-	0
2608	TQU	0000	29.2448	99.0049	-498.3	38	920	21.7	3.8-	1	0.8-	2	0.5-	0	0.20-	1	1.43-	1	7.14-	0
2609	TQU	0000	29.2447	99.0057	-498.4	39	1034	21.7	3.9-	1	0.9-	1	0.5-	0	0.23-	1	1.69-	1	7.39-	0
2610	TQU	0000	29.2447	99.0062	-498.5	39	1016	21.7	4.0-	1	0.9-	1	0.5-	0	0.22-	1	1.63-	1	7.37-	0
2611	TQU	0000	29.2446	99.0068	-498.9	34	848	21.7	4.1-	0	0.9-	1	0.6-	0	0.23-	1	1.69-	1	7.29-	0
2612	TQU	0000	29.2446	99.0074	-500.1	37	926	19.3	4.1-	0	1.0-	1	0.6+	0	0.25-	0	1.74-	1	6.92-	0
2613	TQU	0000	29.2445	99.0081	-500.1	38	1039	19.3	4.3-	0	1.0-	1	0.7+	0	0.23-	1	1.53-	1	6.56-	1
2614	TQU	0000	29.2445	99.0087	-500.3	24	1038	19.3	4.7-	0	1.1-	1	0.7+	1	0.22-	1	1.50-	1	6.69-	1
2615	EWI	0000	29.2445	99.0093	-500.8	41	1283	19.3	5.1-	0	1.1-	1	0.8-	1	0.21-	1	1.39-	0	6.48+	1
2616	EWI	0000	29.2445	99.0099	-501.2	36	1261	19.3	5.7+	0	1.2-	1	0.9-	1	0.21-	1	1.34-	0	6.50+	1
2617	EWI	0000	29.2445	99.0106	-501.6	33	1472	19.3	6.1+	1	1.3-	0	1.0-	0	0.21-	1	1.31-	0	6.19+	0
2618	EWI	0000	29.2445	99.0112	-502.2	39	1326	19.3	6.1+	1	1.4-	0	1.1+	0	0.23-	1	1.30-	0	5.63+	0
2619	EWI	0000	29.2445	99.0115	-502.5	33	1552	19.3	6.2+	1	1.5+	0	1.1+	1	0.24-	1	1.35-	0	5.56+	0
2620	EWI	0000	29.2445	99.0127	-502.0	33	1474	19.3	6.2+	1	1.5+	0	1.1+	1	0.25-	0	1.35-	0	5.47-	0
2621	EWI	0000	29.2444	99.0130	-501.9	41	1478	18.3	6.1+	1	1.5+	0	1.1+	0	0.25-	0	1.41-	0	5.71+	0
2622	EWI	0000	29.2444	99.0136	-502.1	33	1403	18.3	6.2+	1	1.4-	0	1.0+	0	0.22-	1	1.35-	0	6.05+	0
2623	EWI	0000	29.2442	99.0142	-501.7	38	1442	18.3	6.1+	1	1.3-	0	1.0+	0	0.21-	1	1.26-	1	5.88+	0

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2624	EWI	0000	29.2441	99.0149	-501.5	39	1481	18.3	6.1+	1	1.3-	0	1.1+	0	0.21-	1	1.20-	1	5.79+	0
2625	EWI	0000	29.2441	99.0155	-501.7	39	1525	18.3	6.2+	1	1.3-	1	1.1+	0	0.20-	1	1.17-	1	5.72+	0
2626	EWI	0000	29.2440	99.0162	-501.5	38	1583	18.3	6.1+	1	1.3-	0	1.1+	0	0.21-	1	1.21-	1	5.70+	0
2627	EWI	0000	29.2440	99.0168	-501.2	54	1523	18.3	6.2+	1	1.3-	0	1.1+	0	0.21-	1	1.21-	1	5.84+	0
2628	EWI	0000	29.2439	99.0175	-501.0	32	1399	18.3	6.2+	1	1.3-	0	1.1+	0	0.20-	1	1.19-	1	5.82+	0
2629	EWI	0000	29.2439	99.0181	-500.7	42	1474	18.3	6.2+	1	1.2-	1	1.1+	1	0.20-	1	1.11-	1	5.58+	0
2630	EWI	0000	29.2437	99.0187	-500.2	42	1545	14.9	6.2+	1	1.2-	1	1.2+	1	0.20-	1	1.05-	1	5.32-	0
2631	EWI	0000	29.2438	99.0193	-499.7	26	1542	14.9	6.2+	1	1.3-	0	1.2+	1	0.21-	1	1.11-	1	5.20-	0
2632	EWI	0000	29.2436	99.0199	-499.3	39	1477	14.9	6.0+	1	1.4-	0	1.2+	1	0.23-	1	1.19-	1	5.09-	0
2633	EWI	0000	29.2436	99.0206	-498.2	37	1477	14.9	5.7+	0	1.5+	0	1.1+	1	0.27-	0	1.35-	0	5.03-	0
2634	EWI	0000	29.2435	99.0212	-497.1	40	1555	14.9	5.4+	0	1.6+	0	1.1+	0	0.30+	0	1.52-	0	5.08-	0
2635	EWI	0000	29.2435	99.0219	-496.2	50	1313	14.9	5.0-	0	1.6+	0	1.0+	0	0.33+	1	1.63+	0	4.97-	0
2636	EWI	0000	29.2434	99.0225	-495.3	39	1433	14.9	4.8-	0	1.7+	1	1.0-	0	0.36+	1	1.79+	0	4.94-	0
2637	EWI	0000	29.2434	99.0230	-493.9	44	1443	14.9	4.6-	1	1.7+	1	1.0-	0	0.36+	1	1.73+	0	4.84-	0
2638	EWI	0000	29.2434	99.0236	-493.4	28	1369	14.9	4.7-	1	1.7+	1	1.0-	0	0.36+	1	1.72+	0	4.81-	0
2639	EWI	0000	29.2433	99.0243	-492.2	37	1587	10.3	4.9-	0	1.7+	1	1.0+	0	0.36+	1	1.73+	0	4.84-	0
2640	EWI	0000	29.2431	99.0249	-490.8	26	1539	10.3	5.2-	0	1.7+	1	1.0+	0	0.32+	0	1.61+	0	4.98-	0
2641	EWI	0000	29.2431	99.0257	-489.7	47	1765	10.3	5.5+	0	1.7+	1	1.1+	0	0.31+	0	1.59+	0	5.19-	0
2642	EWI	0000	29.2430	99.0262	-488.8	34	1631	10.3	5.5+	0	1.6+	0	1.1+	0	0.29+	0	1.51-	0	5.16-	0
2643	EWI	0000	29.2429	99.0270	-487.9	30	1423	10.3	5.6+	0	1.5+	0	1.1+	1	0.26-	0	1.35-	0	5.11-	0
2644	EWI	0000	29.2429	99.0277	-487.0	46	1683	10.3	5.6+	0	1.5+	0	1.2+	1	0.27-	0	1.33-	0	4.89-	0
2645	EWI	0000	29.2429	99.0284	-486.4	34	1656	10.3	5.6+	0	1.7+	1	1.2+	1	0.31+	0	1.46-	0	4.72-	1
2646	EWI	0000	29.2428	99.0290	-485.5	40	1702	10.3	5.5+	0	1.9+	1	1.2+	1	0.34+	1	1.58+	0	4.67-	1
2647	EWI	0000	29.2428	99.0297	-484.4	33	1608	10.3	5.3+	0	2.0+	1	1.1+	1	0.38+	1	1.78+	0	4.70-	1
2648	EWI	0000	29.2427	99.0303	-483.5	41	1563	12.2	5.1-	0	2.0+	1	1.1+	0	0.39+	1	1.84+	1	4.69-	1
2649	EWI	0000	29.2425	99.0310	-482.8	34	1539	12.2	4.9-	0	1.9+	1	1.0+	0	0.38+	1	1.82+	1	4.78-	0
2650	EWI	0000	29.2425	99.0316	-482.2	42	1431	12.2	4.8-	0	1.7+	1	1.0-	0	0.36+	1	1.77+	0	4.95-	0
2651	EWI	0000	29.2424	99.0322	-481.9	43	1385	12.2	4.8-	0	1.6+	0	0.9-	0	0.34+	1	1.72+	0	5.10-	0
2652	EWI	0000	29.2423	99.0329	-482.2	40	1437	12.2	4.9-	0	1.6+	0	0.9-	0	0.33+	1	1.80+	0	5.40-	0
2653	EWI	0000	29.2423	99.0335	-482.6	37	1458	12.2	5.0-	0	1.6+	0	0.9-	0	0.32+	0	1.73+	0	5.40-	0
2654	EWI	0000	29.2423	99.0342	-483.0	37	1504	12.2	5.1-	0	1.5+	0	1.0-	0	0.30+	0	1.55+	0	5.12-	0
2655	EWI	0000	29.2422	99.0348	-483.6	40	1501	12.2	5.0-	0	1.5+	0	1.1+	0	0.30+	0	1.41-	0	4.77-	0
2656	EWI	0000	29.2422	99.0355	-484.3	26	1570	12.2	4.8-	0	1.4-	0	1.1+	1	0.29+	0	1.23-	1	4.29-	1
2657	EWI	0000	29.2421	99.0361	-484.3	45	1464	13.4	4.5-	1	1.3-	0	1.2+	1	0.29+	0	1.14-	1	3.86-	1
2658	EWI	0000	29.2421	99.0368	-484.5	46	1460	13.4	4.3-	1	1.5-	0	1.2+	1	0.34+	1	1.25-	1	3.70-	1
2659	EWI	0000	29.2419	99.0374	-484.1	42	1391	13.4	4.3-	1	1.5+	0	1.2+	1	0.34+	1	1.27-	1	3.71-	1
2660	EWI	0000	29.2419	99.0380	-483.5	54	1349	13.4	4.4-	1	1.6+	0	1.1+	1	0.36+	1	1.43-	0	3.94-	1
2661	EWI	0000	29.2419	99.0387	-482.9	44	1460	13.4	4.7-	0	1.7+	1	1.1+	0	0.37+	1	1.62+	0	4.42-	1
2662	EWI	0000	29.2420	99.0393	-481.8	38	1408	13.4	5.1-	0	1.7+	1	1.1+	0	0.34+	1	1.65+	0	4.84-	0
2663	EWI	0000	29.2418	99.0400	-480.9	44	1466	13.4	5.4+	0	1.9+	1	1.1+	0	0.35+	1	1.81+	1	5.13-	0
2664	EWI	0000	29.2418	99.0406	-480.1	39	1682	13.4	5.8+	1	2.0+	1	1.1+	0	0.34+	1	1.88+	1	5.49-	0
2665	EWI	0000	29.2417	99.0413	-479.2	41	1585	13.4	6.0+	1	2.1+	2	1.1+	0	0.35+	1	1.98+	1	5.68+	0
2666	EWI	0000	29.2416	99.0419	-478.5	45	1839	15.0	6.1+	1	2.2+	2	1.1+	0	0.36+	1	2.10+	1	5.78+	0
2667	EWI	0000	29.2416	99.0426	-478.6	32	1768	15.0	6.2+	1	2.3+	2	1.0+	0	0.37+	1	2.20+	1	5.94+	0
2668	EWI	0000	29.2415	99.0432	-478.5	32	1630	15.0	6.0+	1	2.3+	2	1.1+	0	0.39+	1	2.22+	1	5.73+	0
2669	EWI	0000	29.2415	99.0438	-478.4	36	1609	15.0	6.0+	1	2.3+	2	1.0+	0	0.39+	1	2.23+	1	5.74+	0
2670	EWI	0000	29.2413	99.0445	-478.2	22	1734	15.0	5.8+	1	2.3+	2	1.0+	0	0.40+	1	2.19+	1	5.54+	0
2671	EWI	0000	29.2413	99.0451	-478.1	33	1663	15.0	5.5+	0	2.2+	2	1.0+	0	0.40+	1	2.11+	1	5.29-	0
2672	EWI	0000	29.2412	99.0458	-477.8	39	1700	15.0	5.6+	0	2.2+	2	1.0+	0	0.39+	1	2.10+	1	5.36-	0
2673	EWI	0000	29.2412	99.0464	-476.9	38	1805	15.0	5.4+	0	2.0+	1	1.1+	0	0.38+	1	1.89+	1	5.01-	0
2674	EWI	0000	29.2411	99.0470	-476.0	29	1526	15.0	5.5+	0	1.9+	1	1.1+	0	0.34+	1	1.71+	0	5.08-	0
2675	EWI	0000	29.2411	99.0477	-476.1	45	1583	17.6	5.5+	0	1.8+	1	1.1+	0	0.32+	0	1.60+	0	5.05-	0
2676	EWI	0000	29.2410	99.0483	-476.5	35	1504	17.6	5.2-	0	1.6+	0	1.1+	1	0.31+	0	1.44-	0	4.62-	1
2677	EWI	0000	29.2409	99.0488	-476.8	50	1597	17.6	5.0-	0	1.6+	0	1.1+	1	0.32+	0	1.43-	0	4.46-	1
2678	EWI	0000	29.2409	99.0496	-478.2	40	1496	17.6	4.7-	0	1.7+	1	1.1+	1	0.35+	1	1.47-	0	4.21-	1
2679	EWI	0000	29.2407	99.0501	-480.4	42	1561	17.6	4.8-	0	1.7+	1	1.1+	1	0.34+	1	1.47-	0	4.28-	1
2680	EWI	0000	29.2406	99.0509	-481.4	29	1430	17.6	5.2+	0	1.7+	1	1.1+	0	0.33+	0	1.57+	0	4.81-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2681	EWI	0000	29.2405	99.0514	-482.5	36	1426	17.6	5.4+ 0	1.8+ 1	1.0+ 0	0.33+ 1	1.74+ 0	5.29- 0
2682	EWI	0000	29.2405	99.0520	-483.9	36	1429	17.6	5.5+ 0	1.8+ 1	1.0- 0	0.33+ 1	1.90+ 1	5.76+ 0
2683	EWI	0000	29.2404	99.0526	-485.0	45	1361	17.6	5.3+ 0	1.8+ 1	0.9- 0	0.34+ 1	2.02+ 1	5.95+ 0
2684	EWI	0000	29.2404	99.0533	-485.9	31	1320	20.5	5.0- 0	1.7+ 1	0.8- 1	0.33+ 1	1.99+ 1	5.96+ 0
2685	EWI	0000	29.2404	99.0539	-486.6	34	1127	20.5	4.8- 0	1.3- 0	0.8- 1	0.28- 0	1.73+ 0	6.17+ 0
2686	EWI	0000	29.2403	99.0545	-487.2	38	1177	20.5	4.6- 1	1.0- 1	0.8- 1	0.23- 1	1.37- 0	6.07+ 0
2687	EWI	0000	29.2403	99.0552	-487.4	23	1017	20.5	4.4- 1	0.7- 2	0.7- 1	0.16- 1	0.98- 1	5.99+ 0
2688	QT	0000	29.2403	99.0558	-487.5	42	1002	20.5	4.2- 1	0.6- 2	0.7- 0	0.14- 2	0.81- 1	5.93- 1
2689	QT	0000	29.2401	99.0564	-487.8	41	960	20.5	4.0- 1	0.6- 2	0.7- 0	0.15- 1	0.84- 1	5.78- 1
2690	QT	0000	29.2401	99.0571	-488.0	40	907	20.5	4.0- 1	0.6- 2	0.6- 1	0.16- 1	1.06- 1	6.58- 0
2691	QT	0000	29.2401	99.0577	-488.7	28	938	20.5	4.1- 1	0.8- 2	0.5- 1	0.19- 1	1.45- 1	7.57- 0
2692	QT	0000	29.2401	99.0583	-489.4	36	901	20.5	4.3- 1	0.8- 2	0.5- 1	0.19- 1	1.64- 0	8.48+ 0
2693	QT	0000	29.2402	99.0590	-490.0	38	921	17.7	4.5- 1	0.8- 2	0.5- 1	0.18- 1	1.62- 0	8.91+ 0
2694	QT	0000	29.2402	99.0597	-490.9	39	992	17.7	4.4- 1	0.8- 2	0.6- 1	0.17- 1	1.36- 1	7.99+ 0
2695	QT	0000	29.2402	99.0603	-492.3	26	983	17.7	4.4- 1	0.8- 2	0.6- 1	0.18- 1	1.32- 1	7.34- 0
2696	QT	0000	29.2402	99.0610	-493.5	41	1101	17.7	4.3- 1	0.9- 2	0.6- 1	0.21- 1	1.38- 1	6.73- 0
2697	QT	0000	29.2402	99.0616	-495.7	40	1022	17.7	4.1- 1	1.0- 1	0.6- 1	0.24- 0	1.51- 1	6.32- 0
2698	QT	0000	29.2402	99.0623	-497.4	41	1181	17.7	4.0- 1	1.1- 1	0.7- 1	0.27- 0	1.67- 0	6.21- 0
2699	QT	0000	29.2402	99.0629	-499.0	39	1136	17.7	3.9- 1	1.1- 1	0.7- 1	0.29+ 0	1.68- 0	5.77- 1
2700	QT	0000	29.2402	99.0635	-500.9	47	1033	17.7	3.8- 1	1.1- 1	0.7- 0	0.29+ 0	1.58- 0	5.47- 1
2701	QT	0000	29.2402	99.0641	-502.8	32	1025	17.7	3.9- 1	1.1- 1	0.7- 0	0.28+ 0	1.55- 0	5.49- 1
2702	QT	0000	29.2402	99.0648	-504.1	42	1201	15.6	3.9- 1	1.1- 1	0.7- 0	0.29+ 0	1.56- 0	5.29- 1
2703	QT	0000	29.2403	99.0654	-505.6	35	1141	15.6	4.2- 1	1.1- 1	0.7- 0	0.26- 0	1.46- 1	5.58- 1
2704	QT	0000	29.2403	99.0661	-507.0	28	1130	15.6	4.4- 1	1.1- 1	0.8- 0	0.24- 0	1.39- 1	5.76- 1
2705	QT	0000	29.2403	99.0667	-507.9	36	1130	15.6	4.4- 1	1.0- 1	0.8- 0	0.22- 1	1.27- 1	5.64- 1
2706	QT	0000	29.2403	99.0672	-508.3	28	1199	15.6	4.6- 1	0.9- 2	0.8- 0	0.19- 1	1.16- 1	5.94- 1
2707	QT	0000	29.2403	99.0680	-508.4	40	1227	15.6	4.5- 1	0.8- 2	0.8- 0	0.18- 1	1.08- 1	5.85- 1
2708	QT	0000	29.2403	99.0685	-508.9	31	1180	15.6	4.5- 1	0.9- 2	0.8- 0	0.20- 1	1.16- 1	5.90- 1
2709	QT	0000	29.2403	99.0693	-508.6	35	1248	15.6	4.4- 1	0.9- 1	0.8- 0	0.21- 1	1.22- 1	5.83- 1
2710	QT	0000	29.2403	99.0698	-508.2	41	1294	15.6	4.4- 1	1.0- 1	0.8- 0	0.23- 0	1.27- 1	5.55- 1
2711	QT	0000	29.2403	99.0706	-507.9	44	1338	14.5	4.6- 1	1.2- 1	0.8+ 0	0.27- 0	1.51- 1	5.57- 1
2712	QT	0000	29.2403	99.0711	-507.3	40	1336	14.5	4.9- 1	1.4- 0	0.9+ 0	0.28+ 0	1.59- 0	5.66- 1
2713	QT	0000	29.2403	99.0719	-506.4	29	1479	14.5	5.4- 0	1.5- 0	0.9+ 0	0.28+ 0	1.62- 0	5.89- 1
2714	QT	0000	29.2403	99.0724	-505.7	34	1479	14.5	5.9+ 0	1.5+ 0	1.0+ 1	0.25- 0	1.53- 0	6.09- 1
2715	QT	0000	29.2404	99.0732	-504.8	34	1528	14.5	6.5+ 0	1.3- 1	1.1+ 1	0.20- 1	1.21- 1	6.13- 1
2716	QT	0000	29.2404	99.0738	-503.7	23	1576	14.5	7.0+ 1	1.1- 1	1.2+ 1	0.16- 1	0.95- 1	5.97- 1
2717	QT	0000	29.2404	99.0745	-503.1	35	1757	14.5	7.2+ 1	1.1- 1	1.2+ 2	0.15- 1	0.86- 1	5.79- 1
2718	QT	0000	29.2404	99.0751	-502.5	35	1702	14.5	7.1+ 1	1.1- 1	1.3+ 2	0.15- 1	0.83- 1	5.45- 1
2719	QT	0000	29.2404	99.0756	-502.0	40	1699	14.5	6.8+ 1	1.3- 1	1.3+ 2	0.19- 1	0.95- 1	5.07- 1
2720	QT	0000	29.2404	99.0764	-501.7	34	1669	15.0	6.4+ 0	1.4- 0	1.3+ 2	0.22- 1	1.07- 1	4.78- 1
2721	QT	0000	29.2404	99.0771	-501.1	52	1803	15.0	6.0+ 0	1.3- 0	1.3+ 2	0.23- 1	1.02- 1	4.52- 1
2722	QT	0000	29.2404	99.0777	-500.7	37	1655	15.0	5.8- 0	1.3- 0	1.2+ 2	0.23- 0	1.09- 1	4.67- 1
2723	QT	0000	29.2404	99.0784	-500.1	29	1505	15.0	5.5- 0	1.3- 1	1.1+ 1	0.23- 0	1.12- 1	4.83- 1
2724	QT	0000	29.2404	99.0790	-500.0	54	1367	15.0	5.2- 0	1.3- 1	1.0+ 1	0.24- 0	1.21- 1	5.04- 1
2725	QT	0000	29.2404	99.0797	-499.4	40	1350	15.0	5.0- 1	1.4- 0	0.9+ 0	0.28+ 0	1.49- 1	5.35- 1
2726	QT	0000	29.2404	99.0803	-499.4	31	1236	15.0	4.7- 1	1.4- 0	0.9+ 0	0.29+ 0	1.55- 0	5.31- 1
2727	QT	0000	29.2404	99.0808	-499.1	39	1130	15.0	4.7- 1	1.3- 0	0.8+ 0	0.29+ 0	1.62- 0	5.64- 1
2728	EMI	0000	29.2404	99.0816	-498.7	37	1119	15.0	4.8- 1	1.2- 0	0.8- 0	0.26- 0	1.57- 0	6.06- 0
2729	EMI	0000	29.2404	99.0822	-498.1	34	1232	14.1	5.2- 0	1.1- 1	0.8- 0	0.21- 1	1.33- 1	6.42- 0
2730	EMI	0000	29.2404	99.0829	-498.0	45	1158	14.1	5.5+ 0	1.0- 1	0.9- 0	0.19- 1	1.23- 1	6.46- 0
2731	EMI	0000	29.2404	99.0835	-497.8	46	1436	14.1	5.8+ 0	1.1- 1	0.9+ 0	0.18- 1	1.12- 1	6.18- 0
2732	EMI	0000	29.2404	99.0840	-497.4	45	1505	14.1	6.0+ 0	1.1- 1	1.0+ 1	0.18- 1	1.05- 1	5.80- 0
2733	EMI	0000	29.2404	99.0846	-497.1	43	1468	14.1	6.0+ 0	1.4- 0	1.1+ 1	0.23- 0	1.25- 1	5.46- 1
2734	EMI	0000	29.2404	99.0852	-497.2	29	1629	14.1	6.1+ 1	1.5+ 0	1.1+ 1	0.25- 0	1.38- 1	5.47- 1
2735	EMI	0000	29.2404	99.0858	-497.2	38	1559	14.1	6.2+ 1	1.7+ 1	1.1+ 1	0.28+ 0	1.56- 0	5.53- 1
2736	EMI	0000	29.2404	99.0865	-497.1	38	1686	14.1	6.2+ 1	1.9+ 1	1.1+ 1	0.32+ 1	1.80- 0	5.72- 1
2737	EMI	0000	29.2404	99.0871	-496.5	38	1487	14.1	6.3+ 1	1.8+ 1	1.1+ 1	0.29+ 0	1.68- 0	5.90- 0

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2738	EMI	0000	29.2406	99.0877	-496.5	36	1568	13.8	6.3+	1	1.7+	1	1.1+	1	0.26-	0	1.57-	0	5.98-	0
2739	EMI	0000	29.2406	99.0882	-496.2	29	1449	13.8	6.5+	1	1.4-	0	1.1+	1	0.22-	1	1.30-	1	5.99-	0
2740	EMI	0000	29.2406	99.0888	-495.9	32	1484	13.8	6.6+	1	1.1-	1	1.1+	1	0.17-	1	1.00-	1	5.95-	0
2741	QAL	0000	29.2407	99.0895	-496.2	32	1553	13.8	6.8+	2	0.9-	1	1.1+	1	0.13-	1	0.79-	1	5.97-	0
2742	QAL	0000	29.2407	99.0901	-496.3	31	1682	13.8	7.1+	2	0.7-	2	1.2+	2	0.10-	1	0.62-	1	5.95-	0
2743	QAL	0000	29.2407	99.0907	-496.5	35	1753	13.8	7.4+	2	0.7-	2	1.2+	2	0.10-	1	0.59-	1	6.00-	0
2744	QAL	0000	29.2408	99.0913	-496.5	40	1835	13.8	7.6+	2	0.8-	1	1.3+	2	0.11-	1	0.66-	1	6.05-	0
2745	QAL	0000	29.2408	99.0920	-496.4	40	1831	13.8	7.7+	2	1.1-	1	1.3+	2	0.14-	1	0.85-	1	6.00-	0
2746	QAL	0000	29.2408	99.0926	-496.6	46	1867	13.8	7.5+	2	1.3-	0	1.3+	2	0.17-	1	1.00-	1	5.95-	0
2747	QT	0000	29.2410	99.0932	-496.9	42	1837	13.3	7.3+	1	1.4-	0	1.2+	1	0.19-	1	1.15-	1	5.96-	1
2748	QT	0000	29.2410	99.0937	-496.8	44	1694	13.3	7.0+	1	1.4-	0	1.2+	1	0.20-	1	1.22-	1	6.00-	1
2749	QT	0000	29.2410	99.0945	-496.7	49	1739	13.3	6.9+	1	1.3-	0	1.1+	1	0.19-	1	1.18-	1	6.19-	1
2750	QT	0000	29.2410	99.0950	-496.3	29	1445	13.3	6.7+	1	1.4-	0	1.0+	1	0.20-	1	1.32-	1	6.45-	0
2751	QT	0000	29.2410	99.0956	-496.1	40	1537	13.3	6.5+	0	1.3-	0	1.0+	1	0.21-	1	1.38-	1	6.66-	0
2752	QT	0000	29.2410	99.0963	-496.0	44	1248	13.3	6.2+	0	1.3-	1	0.9+	0	0.21-	1	1.42-	1	6.82-	0
2753	QT	0000	29.2410	99.0969	-495.9	39	1374	13.3	6.2+	0	1.3-	1	0.9+	0	0.21-	1	1.43-	1	6.97-	0
2754	QT	0000	29.2410	99.0975	-495.8	38	1422	13.3	6.4+	0	1.1-	1	0.9+	0	0.17-	1	1.21-	1	7.06-	0
2755	QT	0000	29.2410	99.0982	-495.9	31	1549	13.3	6.5+	0	1.1-	1	0.9+	0	0.17-	1	1.17-	1	6.97-	0
2756	QT	0000	29.2410	99.0988	-495.8	44	1447	11.1	6.6+	1	1.2-	1	0.9+	0	0.18-	1	1.25-	1	6.98-	0
2757	QT	0000	29.2410	99.0995	-495.8	38	1560	11.1	6.4+	0	1.3-	0	0.9+	0	0.21-	1	1.41-	1	6.73-	0
2758	QT	0000	29.2410	99.1001	-495.7	32	1434	11.1	6.1+	0	1.6+	0	0.9+	0	0.27-	0	1.72-	0	6.47-	0
2759	QT	0000	29.2410	99.1007	-495.6	39	1551	11.1	6.0+	0	1.7+	1	1.0+	1	0.28+	0	1.71-	0	6.13-	1
2760	QT	0000	29.2410	99.1013	-495.8	35	1677	11.1	6.2+	0	1.6+	0	1.1+	1	0.26-	0	1.53-	0	5.80-	1
2761	QT	0000	29.2410	99.1020	-495.7	31	1650	11.1	6.6+	1	1.5+	0	1.2+	1	0.23-	0	1.30-	1	5.67-	1
2762	QT	0000	29.2410	99.1026	-495.7	37	1860	11.1	7.1+	1	1.3-	0	1.3+	2	0.19-	1	1.07-	1	5.62-	1
2763	QT	0000	29.2410	99.1031	-495.6	34	1980	11.1	7.5+	1	1.4-	0	1.3+	2	0.18-	1	1.04-	1	5.75-	1
2764	QT	0000	29.2410	99.1039	-495.5	26	1721	11.1	7.6+	1	1.4-	0	1.3+	2	0.19-	1	1.10-	1	5.73-	1
2765	QT	0000	29.2410	99.1044	-495.4	34	1836	9.3	7.5+	1	1.7+	0	1.3+	2	0.22-	1	1.25-	1	5.70-	1
2766	QT	0000	29.2410	99.1050	-495.4	32	1872	9.3	7.3+	1	1.8+	1	1.3+	2	0.24-	0	1.35-	1	5.56-	1
2767	QT	0000	29.2410	99.1058	-495.3	44	1890	9.3	7.2+	1	1.9+	1	1.3+	2	0.26-	0	1.44-	1	5.50-	1
2768	QT	0000	29.2410	99.1063	-496.9	43	1818	9.3	7.1+	1	2.0+	1	1.3+	2	0.28+	0	1.57-	0	5.61-	1
2769	QT	0000	29.2410	99.1069	-496.3	35	1825	9.3	7.1+	1	2.0+	1	1.2+	2	0.28+	0	1.60-	0	5.73-	1
2770	QT	0000	29.2410	99.1075	-495.7	38	1827	9.3	7.1+	1	2.0+	1	1.2+	1	0.29+	0	1.66-	0	5.79-	1
2771	QT	0000	29.2410	99.1082	-495.9	37	1620	9.3	6.9+	1	2.0+	1	1.3+	2	0.30+	0	1.64-	0	5.52-	1
2772	QT	0000	29.2411	99.1088	-496.1	35	1741	9.3	6.8+	1	1.9+	1	1.3+	2	0.28+	0	1.48-	1	5.22-	1
2773	QT	0000	29.2411	99.1094	-494.5	40	1904	9.3	6.8+	1	1.8+	1	1.4+	2	0.27-	0	1.33-	1	5.00-	1
2774	QT	0000	29.2411	99.1100	-494.7	43	1871	10.6	6.8+	1	1.7+	1	1.4+	2	0.26-	0	1.28-	1	5.00-	1
2775	QT	0000	29.2411	99.1107	-495.1	32	1589	10.6	7.0+	1	1.7+	1	1.3+	2	0.24-	0	1.29-	1	5.33-	1
2776	QT	0000	29.2411	99.1113	-495.3	28	1823	10.6	7.2+	1	1.7+	1	1.3+	2	0.24-	0	1.33-	1	5.58-	1
2777	QT	0000	29.2411	99.1118	-495.5	41	1862	10.6	7.1+	1	1.8+	1	1.2+	1	0.26-	0	1.49-	1	5.77-	1
2778	QT	0000	29.2411	99.1124	-495.4	42	1775	10.6	6.8+	1	1.9+	1	1.2+	1	0.27+	0	1.52-	1	5.55-	1
2779	QT	0000	29.2411	99.1130	-495.5	48	1745	10.6	6.2+	0	1.9+	1	1.2+	1	0.31+	0	1.57-	0	5.01-	1
2780	QT	0000	29.2411	99.1136	-495.3	39	1737	10.6	5.8-	0	1.9+	1	1.2+	1	0.34+	1	1.58-	0	4.69-	1
2781	QT	0000	29.2411	99.1142	-495.2	35	1620	10.6	5.4-	0	1.8+	1	1.3+	2	0.34+	1	1.46-	1	4.29-	1
2782	QT	0000	29.2411	99.1147	-495.3	39	1576	10.6	5.4-	0	1.7+	1	1.3+	2	0.31+	0	1.35-	1	4.34-	1
2783	QT	0000	29.2411	99.1155	-495.5	31	1723	10.8	5.7-	0	1.5-	0	1.2+	1	0.26-	0	1.20-	1	4.65-	1
2784	QT	0000	29.2411	99.1160	-495.6	35	1560	10.8	5.6-	0	1.4-	0	1.2+	1	0.25-	0	1.22-	1	4.82-	1
2785	QT	0000	29.2411	99.1166	-496.4	32	1478	10.8	5.7-	0	1.4-	0	1.0+	1	0.26-	0	1.40-	1	5.51-	1
2786	QT	0000	29.2411	99.1172	-495.5	32	1313	10.8	5.5-	0	1.5-	0	0.9+	0	0.26-	0	1.63-	0	6.17-	1
2787	QT	0000	29.2411	99.1179	-495.7	45	1367	10.8	5.2-	0	1.5+	0	0.8-	0	0.30+	0	2.05-	0	6.96-	0
2788	QT	0000	29.2411	99.1185	-495.8	29	1190	10.8	5.2-	0	1.5-	0	0.6-	1	0.28+	0	2.31+	0	8.16+	0
2789	QT	0000	29.2411	99.1191	-496.1	30	1161	10.8	4.8-	1	1.2-	1	0.6-	1	0.26-	0	2.22+	0	8.54+	0
2790	QT	0000	29.2411	99.1197	-496.0	41	1011	10.8	4.4-	1	1.1-	1	0.5-	1	0.25-	0	2.23+	0	8.89+	0
2791	QT	0000	29.2411	99.1202	-497.1	27	979	10.8	4.1-	1	1.0-	1	0.5-	1	0.24-	0	2.07+	0	8.76+	0
2792	EWI	0000	29.2411	99.1210	-496.8	36	965	13.3	3.9-	1	0.9-	2	0.5-	2	0.22-	1	1.88+	1	8.46+	2
2793	EWI	0000	29.2411	99.1215	-496.4	30	969	13.3	3.9-	1	0.9-	1	0.4-	2	0.24-	1	2.10+	1	8.68+	2
2794	EWI	0000	29.2411	99.1221	-496.4	44	1030	13.3	4.0-	1	1.0-	1	0.4-	3	0.26-	0	2.36+	2	8.98+	2

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SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2795	EWI	0000	29.2411	99.1227	-496.6	36	1011	13.3	4.1-	1	1.0-	1	0.4-	3	0.26-	0	2.42+	2	9.41+	3
2796	EWI	0000	29.2411	99.1234	-496.5	33	1017	13.3	4.0-	1	1.1-	1	0.4-	3	0.27-	0	2.61+	2	9.49+	3
2797	EWI	0000	29.2411	99.1240	-496.6	41	995	13.3	4.0-	1	1.1-	1	0.4-	3	0.27-	0	2.60+	2	9.49+	3
2798	EWI	0000	29.2411	99.1246	-496.5	31	925	13.3	3.9-	1	1.0-	1	0.4-	3	0.26-	0	2.33+	1	8.89+	2
2799	TQU	0000	29.2411	99.1252	-496.8	37	920	13.3	3.8-	1	1.0-	1	0.5-	1	0.27-	0	2.23-	0	8.32-	0
2800	TQU	0000	29.2411	99.1257	-496.9	36	932	13.3	3.6-	1	1.1-	1	0.5-	1	0.29-	0	2.21-	0	7.63-	0
2801	TQU	0000	29.2411	99.1263	-497.1	38	985	13.7	3.6-	1	1.1-	1	0.5-	0	0.30+	0	2.09-	0	6.93-	0
2802	TQU	0000	29.2411	99.1270	-497.0	31	995	13.7	3.6-	1	1.1-	1	0.5-	0	0.30+	0	2.11-	0	6.96-	0
2803	TQU	0000	29.2412	99.1276	-497.0	32	960	13.7	3.7-	1	1.1-	1	0.5-	0	0.31+	0	2.19-	0	7.12-	0
2804	TQU	0000	29.2412	99.1282	-496.9	35	946	13.7	3.9-	1	1.1-	1	0.5-	0	0.28-	0	2.21-	0	7.88-	0
2805	TQU	0000	29.2412	99.1288	-497.3	45	958	13.7	4.1-	0	1.2-	0	0.5-	1	0.29-	0	2.50+	0	8.55-	0
2806	TQU	0000	29.2412	99.1294	-497.4	30	1050	13.7	4.2-	0	1.3+	0	0.5-	0	0.32+	0	2.62+	0	8.24-	0
2807	TQU	0000	29.2412	99.1299	-497.4	39	1060	13.7	4.4-	0	1.4+	0	0.5-	0	0.32+	0	2.56+	0	8.00-	0
2808	TQU	0000	29.2412	99.1305	-497.6	42	1207	13.7	4.6-	0	1.5+	0	0.6+	0	0.32+	0	2.48+	0	7.63-	0
2809	TQU	0000	29.2412	99.1310	-497.5	44	1320	13.7	5.0+	0	1.5+	0	0.7+	0	0.29-	0	2.23-	0	7.65-	0
2810	TQU	0000	29.2412	99.1316	-496.6	32	1095	13.5	5.3+	0	1.4+	0	0.7+	0	0.26-	0	2.07-	0	8.05-	0
2811	TQU	0000	29.2412	99.1320	-496.6	42	1194	13.5	5.4+	0	1.3+	0	0.7+	1	0.25-	1	2.01-	0	8.04-	0
2812	TQU	0000	29.2412	99.1325	-496.5	33	1281	13.5	5.1+	0	1.3-	0	0.7+	0	0.25-	1	1.94-	1	7.77-	0
2813	TQU	0000	29.2412	99.1331	-496.5	38	1108	13.5	4.5-	0	1.3-	0	0.6+	0	0.30-	0	2.12-	0	7.17-	0
2814	TQU	0000	29.2412	99.1336	-496.8	49	1098	13.5	3.9-	1	1.4+	0	0.6+	0	0.36+	1	2.30-	0	6.44-	1
2815	TQU	0000	29.2412	99.1342	-495.7	28	1037	13.5	3.5-	1	1.6+	1	0.6-	0	0.45+	2	2.75+	0	6.15-	1
2816	TQU	0000	29.2411	99.1349	-495.6	32	1160	13.5	3.2-	1	1.7+	1	0.5-	0	0.53+	3	3.27+	1	6.19-	1
2817	TQU	0000	29.2411	99.1355	-495.7	28	964	13.5	3.2-	1	1.7+	1	0.5-	0	0.54+	3	3.37+	1	6.23-	1
2818	TQU	0000	29.2411	99.1361	-495.4	35	959	13.5	3.2-	1	1.7+	1	0.5-	1	0.53+	3	3.50+	1	6.58-	1
2819	TQU	0000	29.2411	99.1367	-495.4	43	1065	12.0	3.3-	1	1.5+	0	0.5-	1	0.44+	2	2.95+	1	6.64-	1
2820	TQU	0000	29.2411	99.1373	-495.3	43	1081	12.0	3.4-	1	1.3+	0	0.5-	0	0.39+	1	2.57+	0	6.59-	1
2821	TQU	0000	29.2413	99.1380	-495.3	34	1018	12.0	3.6-	1	1.3-	0	0.5-	0	0.35+	1	2.32-	0	6.65-	1
2822	TQU	0000	29.2413	99.1386	-494.9	36	1186	12.0	3.9-	1	1.2-	0	0.6+	0	0.31+	0	2.07-	0	6.57-	1
2823	TQU	0000	29.2413	99.1392	-494.8	32	1188	12.0	4.3-	0	1.3+	0	0.6+	0	0.32+	0	2.17-	0	6.83-	1
2824	TQU	0000	29.2414	99.1398	-494.8	38	1302	12.0	4.6-	0	1.3-	0	0.7+	0	0.28-	0	1.98-	1	7.00-	0
2825	TQU	0000	29.2414	99.1405	-494.7	45	1398	12.0	4.9+	0	1.3+	0	0.7+	0	0.28-	0	2.02-	0	7.34-	0
2826	TQU	0000	29.2414	99.1411	-494.4	34	1217	12.0	5.0+	0	1.3-	0	0.7+	0	0.27-	0	2.01-	0	7.56-	0
2827	TQU	0000	29.2414	99.1417	-494.6	41	1260	12.0	4.9+	0	1.3-	0	0.7+	1	0.27-	0	1.98-	1	7.36-	0
2828	TQU	0000	29.2414	99.1423	-494.5	33	1212	12.2	4.7-	0	1.5+	0	0.7+	0	0.31+	0	2.23-	0	7.20-	0
2829	TQU	0000	29.2414	99.1430	-494.4	35	1224	12.2	4.5-	0	1.5+	1	0.6+	0	0.34+	0	2.36-	0	6.99-	0
2830	TQU	0000	29.2414	99.1436	-494.1	45	1187	12.2	4.2-	0	1.7+	1	0.6+	0	0.41+	1	2.74+	0	6.68-	1
2831	TQU	0000	29.2414	99.1442	-493.5	40	1269	12.2	4.0-	1	1.8+	1	0.6+	0	0.45+	2	3.04+	1	6.70-	1
2832	TQU	0000	29.2414	99.1448	-493.4	32	1160	12.2	4.1-	0	1.8+	1	0.6+	0	0.43+	2	3.01+	1	6.98-	0
2833	TQU	0000	29.2414	99.1456	-493.3	40	1210	12.2	4.2-	0	1.8+	1	0.6+	0	0.42+	1	3.00+	1	7.18-	0
2834	TQU	0000	29.2414	99.1462	-493.2	28	1207	12.2	4.4-	0	1.7+	1	0.6+	0	0.38+	1	2.93+	0	7.64-	0
2835	TQU	0000	29.2414	99.1469	-493.2	31	1172	12.2	4.5-	0	1.6+	1	0.6+	0	0.36+	1	2.78+	0	7.70-	0
2836	TQU	0000	29.2414	99.1475	-493.1	41	1145	12.2	4.4-	0	1.7+	1	0.6-	0	0.38+	1	2.95+	1	7.76-	0
2837	TQU	0000	29.2414	99.1481	-493.0	39	1077	11.2	4.3-	0	1.6+	1	0.5-	0	0.36+	1	2.89+	0	7.93-	0
2838	TQU	0000	29.2413	99.1487	-492.9	37	1054	11.2	4.3-	0	1.4+	0	0.5-	0	0.33+	0	2.75+	0	8.32-	0
2839	TQU	0000	29.2413	99.1495	-492.8	43	1064	11.2	4.4-	0	1.3+	0	0.5-	1	0.30+	0	2.68+	0	8.97+	0
2840	TQU	0000	29.2413	99.1501	-492.9	27	1062	11.2	4.6-	0	1.2-	0	0.5-	0	0.26-	0	2.40-	0	9.09+	0
2841	TQU	0000	29.2413	99.1509	-492.8	43	1119	11.2	4.7-	0	1.2-	0	0.5-	0	0.26-	0	2.33-	0	8.94+	0
2842	TQU	0000	29.2413	99.1516	-492.7	43	1194	11.2	4.9+	0	1.3-	0	0.6+	0	0.26-	0	2.07-	0	7.95-	0
2843	TQU	0000	29.2413	99.1522	-492.6	40	1307	11.2	4.9+	0	1.4+	0	0.7+	1	0.28-	0	1.91-	1	6.82-	1
2844	TQU	0000	29.2413	99.1528	-492.6	39	1444	11.2	5.0+	0	1.5+	0	0.8+	1	0.30+	0	1.78-	1	5.97-	1
2845	TQU	0000	29.2413	99.1534	-492.5	31	1436	11.2	4.8+	0	1.6+	1	0.9+	2	0.34+	0	1.73-	1	5.15-	1
2846	TQU	0000	29.2413	99.1542	-492.4	32	1442	12.7	4.8+	0	1.8+	1	1.0+	2	0.37+	1	1.77-	1	4.81-	1
2847	TQU	0000	29.2413	99.1548	-492.1	39	1363	12.7	4.9+	0	1.8+	1	1.0+	3	0.36+	1	1.74-	1	4.83-	1
2848	TQU	0000	29.2413	99.1555	-492.0	32	1401	12.7	5.1+	0	1.8+	1	1.0+	3	0.36+	1	1.81-	1	5.05-	1
2849	TQU	0000	29.2413	99.1561	-491.6	29	1481	12.7	5.6+	1	1.7+	1	1.0+	2	0.31+	0	1.74-	1	5.68-	1
2850	TQU	0000	29.2413	99.1569	-491.5	36	1488	12.7	6.0+	1	1.7+	1	1.0+	2	0.28-	0	1.73-	1	6.18-	1
2851	TQU	0000	29.2413	99.1575	-491.4	38	1557	12.7	6.2+	1	1.7+	1	0.9+	2	0.27-	0	1.79-	1	6.55-	1

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2852	EWI	0000	29.2413	99.1581	-491.1	33	1489	12.7	6.4+ 1	1.7+ 1	1.0- 0	0.26- 0	1.76+ 0	6.70+ 1
2853	EWI	0000	29.2413	99.1587	-491.1	28	1546	12.7	6.3+ 1	1.8+ 1	0.9- 0	0.28- 0	1.87+ 1	6.67+ 1
2854	EWI	0000	29.2413	99.1595	-491.0	36	1513	12.7	6.3+ 1	1.7+ 1	1.0- 0	0.27- 0	1.79+ 0	6.63+ 1
2855	EWI	0000	29.2413	99.1601	-489.9	37	1575	13.6	6.3+ 1	1.5+ 0	1.0- 0	0.24- 1	1.59+ 0	6.52+ 1
2856	EWI	0000	29.2413	99.1609	-489.5	34	1517	13.6	6.2+ 1	1.5- 0	1.0- 0	0.23- 1	1.49- 0	6.37+ 1
2857	EWI	0000	29.2413	99.1615	-489.2	32	1472	13.6	6.1+ 1	1.3- 0	1.0+ 0	0.21- 1	1.31- 0	6.15+ 0
2858	EWI	0000	29.2413	99.1622	-489.1	49	1443	13.6	5.9+ 1	1.3- 0	1.0+ 0	0.22- 1	1.30- 0	5.82+ 0
2859	EWI	0000	29.2413	99.1628	-488.7	38	1456	13.6	5.7+ 1	1.4- 0	1.0+ 0	0.25- 0	1.36- 0	5.56+ 0
2860	EWI	0000	29.2413	99.1636	-489.4	33	1494	13.6	5.8+ 1	1.4- 0	1.1+ 0	0.25- 0	1.37- 0	5.53+ 0
2861	EWI	0000	29.2413	99.1642	-489.3	30	1458	13.6	5.9+ 1	1.5+ 0	1.1+ 0	0.25- 0	1.36- 0	5.42- 0
2862	EWI	0000	29.2413	99.1648	-489.2	41	1494	13.6	6.0+ 1	1.4- 0	1.1+ 0	0.24- 1	1.31- 0	5.55+ 0
2863	EWI	0000	29.2413	99.1654	-489.1	29	1324	13.6	6.1+ 1	1.4- 0	1.1+ 0	0.23- 1	1.27- 1	5.58+ 0
2864	EWI	0000	29.2413	99.1662	-488.7	34	1562	13.3	5.9+ 1	1.4- 0	1.1+ 0	0.23- 1	1.28- 0	5.54+ 0
2865	EWI	0000	29.2413	99.1668	-488.7	41	1486	13.3	5.8+ 1	1.3- 0	1.0+ 0	0.22- 1	1.24- 1	5.56+ 0
2866	EWI	0000	29.2412	99.1675	-488.6	39	1523	13.3	5.6+ 0	1.2- 1	1.0+ 0	0.22- 1	1.20- 1	5.42- 0
2867	EWI	0000	29.2412	99.1681	-488.5	46	1418	13.3	5.5+ 0	1.1- 1	1.0+ 0	0.20- 1	1.10- 1	5.55+ 0
2868	EWI	0000	29.2412	99.1687	-488.2	38	1484	13.3	5.6+ 0	1.0- 1	1.0- 0	0.18- 1	1.03- 1	5.66+ 0
2869	EWI	0000	29.2412	99.1693	-488.1	35	1463	13.3	5.7+ 0	1.1- 1	1.0- 0	0.20- 1	1.15- 1	5.92+ 0
2870	EWI	0000	29.2412	99.1701	-488.0	42	1411	13.3	5.8+ 1	1.3- 0	0.9- 0	0.23- 1	1.43- 0	6.23+ 0
2871	EWI	0000	29.2412	99.1707	-487.6	30	1348	13.3	5.7+ 0	1.7+ 1	0.9- 0	0.30+ 0	1.92+ 1	6.37+ 1
2872	EWI	0000	29.2412	99.1714	-487.5	34	1661	13.3	5.6+ 0	1.9+ 1	0.9- 1	0.34+ 1	2.21+ 1	6.53+ 1
2873	EWI	0000	29.2412	99.1720	-487.3	38	1412	12.7	5.6+ 0	1.9+ 1	0.8- 1	0.34+ 1	2.26+ 1	6.64+ 1
2874	EWI	0000	29.2412	99.1728	-487.2	41	1547	12.7	5.5+ 0	1.7+ 1	0.9- 1	0.31+ 0	2.01+ 1	6.51+ 1
2875	EWI	0000	29.2411	99.1734	-486.7	32	1375	12.7	5.5+ 0	1.4- 0	0.9- 1	0.26- 0	1.61+ 0	6.32+ 1
2876	EWI	0000	29.2411	99.1740	-486.6	43	1261	12.7	5.2- 0	1.3- 0	0.8- 1	0.25- 0	1.54- 0	6.25+ 0
2877	EWI	0000	29.2409	99.1746	-486.2	36	1263	12.7	4.7- 1	1.3- 0	0.8- 1	0.28- 0	1.71+ 0	6.14+ 0
2878	EWI	0000	29.2409	99.1754	-486.1	27	1156	12.7	4.3- 1	1.4- 0	0.6- 2	0.33+ 1	2.21+ 1	6.69+ 1
2879	EWI	0000	29.2408	99.1760	-485.9	30	977	12.7	3.9- 1	1.5+ 0	0.5- 2	0.40+ 1	3.02+ 3	7.63+ 1
2880	EWI	0000	29.2408	99.1767	-485.5	29	848	12.7	3.7- 2	1.6+ 0	0.4- 3	0.44+ 2	3.83+ 4	8.73+ 2
2881	EWI	0000	29.2408	99.1775	-485.7	47	995	12.7	3.7- 1	1.5+ 0	0.4- 3	0.42+ 2	4.10+ 5	9.86+ 3
2882	TQU	0000	29.2408	99.1781	-485.7	45	930	10.6	3.7- 1	1.5+ 0	0.4- 1	0.40+ 1	3.80+ 1	9.44+ 0
2883	TQU	0000	29.2408	99.1789	-485.5	34	1087	10.6	3.9- 1	1.4+ 0	0.4- 1	0.36+ 1	3.35+ 1	9.21+ 0
2884	TQU	0000	29.2408	99.1795	-485.5	41	1093	10.6	4.3- 0	1.3- 0	0.5- 1	0.30+ 0	2.77+ 0	9.14+ 0
2885	TQU	0000	29.2408	99.1801	-485.1	48	1159	10.6	4.3- 0	1.2- 0	0.5- 1	0.29- 0	2.55+ 0	8.96+ 0
2886	TQU	0000	29.2408	99.1807	-485.0	37	1080	10.6	4.4- 0	1.2- 0	0.5- 1	0.27- 0	2.59+ 0	9.55+ 0
2887	TQU	0000	29.2408	99.1814	-484.9	43	1066	10.6	4.2- 0	1.1- 1	0.4- 1	0.27- 0	2.62+ 0	9.64+ 0
2888	TQU	0000	29.2408	99.1821	-484.8	35	913	10.6	3.7- 1	1.2- 0	0.4- 1	0.32+ 0	3.16+ 1	9.78+ 0
2889	TQU	0000	29.2408	99.1828	-484.5	43	882	10.6	3.6- 1	1.2- 0	0.4- 1	0.34+ 0	3.46+ 1	10.19+ 0
2890	TQU	0000	29.2408	99.1834	-484.4	31	852	10.6	3.6- 1	1.2- 0	0.4- 1	0.32+ 0	3.27+ 1	10.06+ 0
2891	TQU	0000	29.2408	99.1842	-485.5	29	912	10.2	3.9- 1	1.2- 0	0.4- 1	0.30+ 0	3.07+ 1	10.38+ 0
2892	TQU	0000	29.2407	99.1848	-485.2	31	993	10.2	4.3- 0	1.1- 1	0.4- 1	0.25- 1	2.60+ 0	10.53+ 1
2893	TQU	0000	29.2407	99.1854	-485.2	38	942	10.2	4.5- 0	1.1- 1	0.4- 1	0.24- 1	2.57+ 0	10.71+ 1
2894	TQU	0000	29.2407	99.1862	-484.7	38	1130	10.2	4.6- 0	1.2- 0	0.4- 1	0.26- 0	2.86+ 0	10.91+ 1
2895	TQU	0000	29.2407	99.1868	-485.0	38	970	10.2	4.5- 0	1.3- 0	0.4- 1	0.29- 0	3.00+ 1	10.46+ 1
2896	TQU	0000	29.2407	99.1876	-483.4	41	1003	10.2	4.6- 0	1.5+ 0	0.5- 1	0.32+ 0	3.26+ 1	10.09+ 0
2897	EMI	0000	29.2407	99.1882	-483.3	43	1200	10.2	4.8- 1	1.6+ 0	0.5- 1	0.34+ 1	3.11+ 2	9.26+ 1
2898	EMI	0000	29.2407	99.1888	-483.2	34	1193	10.2	5.0- 0	1.7+ 1	0.6- 1	0.34+ 1	2.79+ 1	8.27+ 1
2899	EMI	0000	29.2407	99.1895	-482.8	43	1273	10.2	5.1- 0	1.7+ 1	0.7- 1	0.34+ 1	2.59+ 1	7.63+ 0
2900	EMI	0000	29.2407	99.1901	-482.5	40	1347	9.1	5.0- 0	1.7+ 1	0.7- 0	0.34+ 1	2.28+ 1	6.70- 0
2901	EMI	0000	29.2407	99.1909	-482.1	38	1360	9.1	4.8- 1	1.7+ 1	0.8- 0	0.35+ 1	2.14+ 0	6.10- 0
2902	EMI	0000	29.2408	99.1915	-482.1	32	1404	9.1	4.6- 1	1.7+ 1	0.8- 0	0.37+ 1	2.16+ 0	5.80- 0
2903	EMI	0000	29.2408	99.1921	-482.0	31	1360	9.1	4.4- 1	1.8+ 1	0.8- 0	0.41+ 2	2.28+ 1	5.56- 1
2904	QAL	0000	29.2408	99.1927	-481.8	39	1347	9.1	4.3- 0	1.8+ 1	0.8+ 0	0.43+ 1	2.40+ 0	5.62- 1
2905	QAL	0000	29.2410	99.1935	-481.7	41	1300	9.1	4.2- 0	1.7+ 1	0.7- 0	0.41+ 0	2.34- 0	5.75- 0
2906	QAL	0000	29.2410	99.1942	-481.4	39	1210	9.1	4.2- 0	1.6+ 0	0.7- 0	0.38+ 0	2.17- 0	5.78- 0
2907	QAL	0000	29.2410	99.1948	-481.1	27	1196	9.1	4.2- 0	1.4+ 0	0.7- 0	0.34+ 0	1.95- 0	5.72- 0
2908	QAL	0000	29.2410	99.1954	-481.0	47	1232	9.1	4.2- 0	1.3- 0	0.8+ 0	0.31- 0	1.72- 0	5.51- 1

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2909	EMI	0000	29.2410	99.1962	-480.6	40	1165	9.2	4.0-	1	1.3-	0	0.8-	0	0.32+	1	1.63-	0	5.06-	1
2910	EMI	0000	29.2410	99.1968	-480.3	40	1246	9.2	3.9-	1	1.3-	0	0.8-	0	0.34+	1	1.58-	0	4.64-	1
2911	EMI	0000	29.2410	99.1976	-479.9	40	1286	9.2	3.9-	1	1.3-	0	0.9+	0	0.34+	1	1.51-	0	4.43-	1
2912	EMI	0000	29.2409	99.1982	-479.6	36	1241	9.2	3.9-	1	1.4-	0	0.9+	0	0.36+	1	1.59-	0	4.42-	1
2913	EMI	0000	29.2409	99.1990	-479.2	34	1324	9.2	4.0-	1	1.4-	0	0.9+	0	0.36+	1	1.60-	0	4.47-	1
2914	EMI	0000	29.2409	99.1996	-478.9	31	1160	9.2	4.0-	1	1.4-	0	0.8-	0	0.35+	1	1.69-	0	4.80-	1
2915	EMI	0000	29.2409	99.2004	-479.3	34	1274	9.2	4.1-	1	1.4-	0	0.8-	0	0.34+	1	1.76-	0	5.16-	1
2916	EMI	0000	29.2409	99.2010	-479.4	42	1209	9.2	4.1-	1	1.4-	0	0.7-	1	0.34+	1	1.90+	0	5.68-	1
2917	EMI	0000	29.2409	99.2018	-479.3	44	1143	9.2	4.2-	1	1.4-	0	0.6-	1	0.32+	1	2.22+	1	6.84+	0
2918	EMI	0000	29.2409	99.2024	-479.2	41	1139	9.3	4.2-	1	1.3-	0	0.5-	1	0.32+	1	2.47+	1	7.80+	1
2919	EMI	0000	29.2409	99.2032	-477.9	34	1034	9.3	4.2-	1	1.4-	0	0.5-	2	0.32+	1	2.91+	1	9.07+	1
2920	EMI	0000	29.2409	99.2038	-477.0	28	966	9.3	4.1-	1	1.4-	0	0.4-	2	0.33+	1	3.25+	2	9.90+	2
2921	EMI	0000	29.2409	99.2045	-477.0	47	1008	9.3	4.0-	1	1.4-	0	0.4-	2	0.35+	1	3.63+	2	10.35+	2
2922	EMI	0000	29.2409	99.2052	-476.7	36	906	9.3	3.9-	1	1.5+	0	0.4-	2	0.38+	1	4.07+	3	10.76+	2
2923	EMI	0000	29.2409	99.2059	-476.3	27	928	9.3	3.7-	1	1.5+	0	0.4-	2	0.42+	2	4.26+	3	10.25+	2
2924	TQU	0000	29.2409	99.2065	-475.7	36	1006	9.3	3.7-	1	1.5+	1	0.4-	1	0.42+	1	4.03+	2	9.72+	0
2925	TQU	0000	29.2409	99.2073	-475.4	36	1008	9.3	3.7-	1	1.5+	0	0.4-	1	0.40+	1	3.49+	1	8.69+	0
2926	TQU	0000	29.2409	99.2079	-474.5	25	970	9.3	3.7-	1	1.4+	0	0.5-	0	0.37+	1	2.78+	0	7.53-	0
2927	TQU	0000	29.2409	99.2087	-474.2	44	1069	10.8	3.9-	1	1.3-	0	0.6-	0	0.33+	0	2.25-	0	6.83-	1
2928	TQU	0000	29.2409	99.2093	-474.1	32	1120	10.8	3.9-	1	1.2-	0	0.6+	0	0.30+	0	1.86-	1	6.17-	1
2929	EMI	0000	29.2409	99.2101	-473.7	31	1105	10.8	3.8-	1	1.1-	1	0.7-	1	0.29+	0	1.63-	0	5.70-	1
2930	EMI	0000	29.2409	99.2109	-473.4	40	1047	10.8	3.8-	1	1.1-	1	0.7-	1	0.28+	0	1.59-	0	5.70-	1
2931	EMI	0000	29.2409	99.2115	-473.3	36	1033	10.8	4.0-	1	1.0-	1	0.7-	1	0.26-	0	1.59-	0	6.02-	0
2932	TQU	0000	29.2409	99.2123	-472.9	41	1134	10.8	4.3-	0	1.2-	0	0.6+	0	0.27-	0	1.84-	1	6.78-	1
2933	TQU	0000	29.2409	99.2129	-472.6	23	1091	10.8	4.7-	0	1.2-	0	0.6+	0	0.26-	0	1.95-	1	7.57-	0
2934	TQU	0000	29.2409	99.2137	-472.2	30	1192	10.8	5.0+	0	1.2-	0	0.6+	0	0.25-	1	2.05-	0	8.33-	0
2935	TQU	0000	29.2409	99.2143	-471.9	23	1158	10.8	5.2+	0	1.3-	0	0.6+	0	0.25-	1	2.13-	0	8.61-	0
2936	TQU	0000	29.2409	99.2149	-471.5	50	1028	11.0	4.9+	0	1.2-	0	0.6+	0	0.24-	1	1.94-	1	7.96-	0
2937	TQU	0000	29.2409	99.2157	-472.2	30	1052	11.0	4.7-	0	1.2-	0	0.6+	0	0.26-	0	2.04-	0	7.82-	0
2938	TQU	0000	29.2409	99.2163	-471.8	32	1135	11.0	4.3-	0	1.2-	0	0.6+	0	0.29-	0	2.01-	0	7.06-	0
2939	TQU	0000	29.2408	99.2171	-471.7	35	1008	11.0	3.8-	1	1.2-	0	0.6+	0	0.31+	0	2.07-	0	6.56-	1
2940	TQU	0000	29.2408	99.2177	-471.5	41	947	11.0	3.7-	1	1.3-	0	0.5-	0	0.36+	1	2.42-	0	6.74-	1
2941	TQU	0000	29.2408	99.2183	-470.9	35	974	11.0	3.5-	1	1.4+	0	0.5-	0	0.40+	1	2.57+	0	6.38-	1
2942	TQU	0000	29.2408	99.2191	-470.5	40	989	11.0	3.5-	1	1.7+	1	0.5-	0	0.47+	2	3.12+	1	6.58-	1
2943	TQU	0000	29.2408	99.2197	-470.2	40	1048	11.0	3.7-	1	1.8+	1	0.5-	0	0.48+	2	3.28+	1	6.88-	1
2944	TQU	0000	29.2408	99.2205	-469.6	45	1128	11.0	4.0-	1	1.8+	1	0.6+	0	0.44+	2	3.03+	1	6.80-	1
2945	TQU	0000	29.2408	99.2212	-469.0	44	1141	11.5	4.3-	0	1.7+	1	0.6+	0	0.39+	1	2.74+	0	6.98-	0
2946	EMI	0000	29.2408	99.2219	-468.6	47	1180	11.5	4.5-	1	1.4-	0	0.7-	1	0.30+	0	2.02+	0	6.62-	0
2947	EMI	0000	29.2408	99.2226	-468.0	43	1267	11.5	4.6-	1	1.3-	0	0.8-	0	0.28+	0	1.67-	0	6.01-	0
2948	EMI	0000	29.2408	99.2233	-467.7	27	1259	11.5	4.6-	1	1.1-	1	0.8-	0	0.24-	0	1.34-	1	5.50-	1
2949	EMI	0000	29.2408	99.2240	-467.1	44	1288	11.5	4.2-	1	1.0-	1	0.9+	0	0.24-	0	1.15-	1	4.75-	1
2950	EMI	0000	29.2408	99.2247	-466.5	37	1221	11.5	4.1-	1	1.0-	1	0.9+	0	0.24-	0	1.07-	1	4.42-	1
2951	EMI	0000	29.2408	99.2254	-465.9	35	1231	11.5	3.9-	1	0.9-	1	0.9+	0	0.24-	0	1.00-	1	4.23-	1
2952	EMI	0000	29.2408	99.2260	-465.3	26	1167	11.5	3.9-	1	0.9-	1	0.9+	0	0.24-	0	1.01-	1	4.22-	1
2953	EMI	0000	29.2408	99.2268	-464.7	35	1264	11.5	4.1-	1	0.9-	1	0.9+	0	0.23-	0	1.07-	1	4.65-	1
2954	EMI	0000	29.2408	99.2274	-464.1	29	1157	12.0	4.2-	1	1.1-	1	0.8-	0	0.26-	0	1.33-	1	5.10-	1
2955	EMI	0000	29.2408	99.2282	-463.2	40	1219	12.0	4.3-	1	1.2-	1	0.8-	0	0.27-	0	1.49-	0	5.54-	1
2956	EMI	0000	29.2408	99.2288	-462.6	34	1256	12.0	4.4-	1	1.3-	0	0.7-	1	0.30+	0	1.80-	0	5.94-	0
2957	EMI	0000	29.2408	99.2296	-462.0	38	1235	12.0	4.2-	1	1.4-	0	0.7-	1	0.33+	1	1.91+	0	5.77-	0
2958	EMI	0000	29.2406	99.2304	-461.3	46	1192	12.0	3.9-	1	1.4-	0	0.7-	0	0.35+	1	1.83+	0	5.25-	1
2959	EMI	0000	29.2406	99.2310	-461.1	39	1159	12.0	3.7-	1	1.5+	0	0.7-	1	0.40+	1	1.98+	0	4.96-	1
2960	EMI	0000	29.2406	99.2318	-460.4	40	1089	12.0	3.4-	2	1.5+	0	0.7-	1	0.44+	2	2.06+	0	4.69-	1
2961	EMI	0000	29.2405	99.2324	-459.8	42	1025	12.0	3.4-	2	1.6+	0	0.7-	1	0.45+	2	2.17+	0	4.77-	1
2962	EMI	0000	29.2405	99.2330	-458.9	43	1154	12.0	3.7-	1	1.6+	0	0.7-	1	0.44+	2	2.29+	1	5.23-	1
2963	EMI	0000	29.2405	99.2338	-458.1	32	1165	13.3	4.1-	1	1.6+	0	0.7-	1	0.38+	1	2.17+	0	5.69-	1
2964	KES	0000	29.2405	99.2344	-457.2	39	1253	13.3	4.4-	0	1.5+	1	0.7+	0	0.34+	1	2.09+	0	6.07-	1
2965	KES	0000	29.2405	99.2352	-455.6	33	1258	13.3	4.7-	0	1.6+	1	0.7+	0	0.34+	1	2.14+	0	6.32-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2966	KES	0000	29.2405	99.2358	-455.0	35	1263	13.3	4.7+ 0	1.6+ 1	0.7+ 0	0.35+ 1	2.20+ 0	6.29- 0
2967	KES	0000	29.2405	99.2366	-454.2	45	1291	13.3	4.4- 0	1.7+ 2	0.8+ 0	0.39+ 1	2.27+ 1	5.88- 1
2968	KES	0000	29.2403	99.2374	-454.0	27	1403	13.3	4.3- 0	1.8+ 2	0.8+ 1	0.41+ 2	2.17+ 0	5.34- 1
2969	KES	0000	29.2403	99.2382	-453.4	43	1339	13.3	4.3- 0	1.8+ 2	0.8+ 1	0.41+ 2	2.08+ 0	5.04- 1
2970	KES	0000	29.2403	99.2388	-451.5	38	1418	13.3	4.3- 0	1.7+ 1	0.9+ 1	0.38+ 1	1.91+ 0	4.95- 1
2971	KES	0000	29.2402	99.2396	-450.6	38	1304	13.3	4.4- 0	1.6+ 1	0.9+ 1	0.36+ 1	1.81- 0	4.95- 1
2972	KES	0000	29.2402	99.2402	-450.0	36	1301	14.3	4.6- 0	1.6+ 1	0.9+ 1	0.34+ 1	1.74- 0	5.07- 1
2973	KES	0000	29.2402	99.2408	-448.9	40	1305	14.3	4.5- 0	1.5+ 1	0.9+ 1	0.34+ 1	1.67- 0	4.93- 1
2974	KES	0000	29.2402	99.2416	-448.0	39	1414	14.3	4.4- 0	1.6+ 1	0.9+ 1	0.35+ 1	1.68- 0	4.74- 1
2975	KES	0000	29.2403	99.2422	-446.5	44	1297	14.3	4.4- 0	1.6+ 1	0.9+ 1	0.36+ 1	1.68- 0	4.71- 1
2976	KES	0000	29.2403	99.2430	-445.9	41	1326	14.3	4.3- 0	1.6+ 1	0.9+ 1	0.38+ 1	1.77- 0	4.67- 1
2977	KES	0000	29.2403	99.2436	-445.1	44	1365	14.3	4.4- 0	1.6+ 1	0.9+ 1	0.36+ 1	1.75- 0	4.87- 1
2978	KES	0000	29.2403	99.2444	-444.2	48	1231	14.3	4.4- 0	1.5+ 1	0.9+ 1	0.34+ 1	1.68- 0	4.92- 1
2979	KES	0000	29.2404	99.2452	-443.7	28	1291	14.3	4.3- 0	1.4+ 0	0.9+ 1	0.32+ 1	1.50- 1	4.74- 1
2980	KES	0000	29.2404	99.2458	-442.9	42	1196	14.3	4.4- 0	1.3+ 0	0.9+ 1	0.30+ 0	1.34- 1	4.51- 1
2981	KES	0000	29.2404	99.2466	-441.0	27	1374	12.9	4.1- 1	1.3+ 0	1.0+ 2	0.32+ 1	1.32- 1	4.15- 2
2982	KES	0000	29.2406	99.2472	-440.5	39	1382	12.9	3.9- 1	1.3+ 0	1.0+ 2	0.34+ 1	1.33- 1	3.86- 2
2983	KES	0000	29.2405	99.2480	-439.7	40	1382	12.9	3.8- 1	1.5+ 1	1.0+ 2	0.38+ 1	1.46- 1	3.80- 2
2984	KES	0000	29.2405	99.2486	-439.2	41	1361	12.9	3.9- 1	1.5+ 1	1.0+ 2	0.38+ 1	1.48- 1	3.87- 2
2985	KES	0000	29.2405	99.2494	-438.2	43	1274	12.9	4.0- 1	1.4+ 1	1.0+ 2	0.36+ 1	1.43- 1	3.97- 2
2986	KES	0000	29.2405	99.2500	-437.2	34	1384	12.9	4.2- 0	1.5+ 1	1.0+ 2	0.36+ 1	1.50- 1	4.17- 2
2987	QT	0000	29.2405	99.2508	-436.4	37	1446	12.9	4.5- 1	1.6+ 0	1.1+ 1	0.37+ 1	1.52- 1	4.15- 1
2988	QT	0000	29.2405	99.2516	-435.5	41	1518	12.9	4.8- 1	1.8+ 1	1.1+ 1	0.37+ 1	1.55- 0	4.20- 1
2989	QT	0000	29.2405	99.2522	-434.7	32	1497	12.9	5.1- 0	1.8+ 1	1.2+ 1	0.36+ 1	1.59- 0	4.42- 1
2990	QT	0000	29.2405	99.2530	-433.8	36	1442	12.2	5.4- 0	1.8+ 1	1.2+ 1	0.33+ 1	1.52- 1	4.59- 1
2991	QT	0000	29.2405	99.2538	-433.0	46	1465	12.2	5.6- 0	1.8+ 1	1.1+ 1	0.31+ 0	1.54- 0	4.95- 1
2992	QT	0000	29.2406	99.2545	-431.1	25	1486	12.2	5.5- 0	1.8+ 1	1.1+ 1	0.33+ 1	1.63- 0	4.96- 1
2993	QT	0000	29.2406	99.2552	-430.1	37	1564	12.2	5.1- 0	1.8+ 1	1.1+ 1	0.35+ 1	1.70- 0	4.87- 1
2994	QT	0000	29.2406	99.2560	-429.7	42	1352	12.2	4.8- 1	1.7+ 1	1.0+ 1	0.36+ 1	1.68- 0	4.67- 1
2995	QT	0000	29.2408	99.2567	-428.9	48	1560	12.2	4.6- 1	1.7+ 0	1.0+ 1	0.36+ 1	1.62- 0	4.49- 1
2996	QT	0000	29.2408	99.2574	-427.9	38	1399	12.2	4.7- 1	1.5+ 0	1.0+ 1	0.33+ 1	1.52- 1	4.61- 1
2997	QT	0000	29.2408	99.2581	-426.7	41	1333	12.2	4.8- 1	1.5+ 0	1.0+ 1	0.32+ 1	1.48- 1	4.61- 1
2998	QT	0000	29.2408	99.2588	-425.7	27	1505	12.2	4.9- 1	1.8+ 1	1.0+ 1	0.36+ 1	1.69- 0	4.73- 1
2999	QT	0000	29.2408	99.2595	-424.6	33	1535	11.5	5.1- 0	1.8+ 1	1.0+ 1	0.36+ 1	1.79- 0	4.98- 1
3000	QT	0000	29.2408	99.2602	-423.8	39	1512	11.5	5.1- 0	1.9+ 1	1.0+ 1	0.38+ 1	1.96- 0	5.18- 1
3001	QT	0000	29.2408	99.2609	-422.9	34	1421	11.5	5.3- 0	2.1+ 2	0.9+ 0	0.39+ 1	2.21+ 0	5.64- 1
3002	QT	0000	29.2407	99.2616	-422.1	31	1493	11.5	5.6- 0	2.1+ 2	0.9+ 0	0.37+ 1	2.26+ 0	6.04- 1
3003	QT	0000	29.2407	99.2624	-420.0	50	1677	11.5	5.6- 0	2.1+ 2	0.9+ 0	0.38+ 1	2.28+ 0	6.04- 1
3004	QT	0000	29.2407	99.2631	-418.9	30	1415	11.5	5.6- 0	2.1+ 1	0.9+ 0	0.37+ 1	2.22+ 0	5.99- 1
3005	QT	0000	29.2407	99.2639	-417.8	44	1443	11.5	5.5- 0	1.8+ 1	1.0+ 1	0.33+ 1	1.89- 0	5.68- 1
3006	QT	0000	29.2407	99.2647	-416.3	37	1430	11.5	5.4- 0	1.7+ 0	1.0+ 1	0.31+ 0	1.66- 0	5.44- 1
3007	QT	0000	29.2407	99.2655	-415.7	40	1443	11.5	5.4- 0	1.5+ 0	1.0+ 1	0.28+ 0	1.47- 1	5.19- 1
3008	QT	0000	29.2407	99.2661	-415.2	40	1484	11.0	5.2- 0	1.4- 0	1.0+ 1	0.28+ 0	1.39- 1	5.00- 1
3009	QT	0000	29.2407	99.2669	-414.1	28	1566	11.0	5.0- 1	1.6+ 0	1.0+ 1	0.32+ 0	1.59- 0	5.04- 1
3010	QT	0000	29.2407	99.2675	-412.8	36	1461	11.0	4.9- 1	1.6+ 0	0.9+ 0	0.33+ 1	1.69- 0	5.21- 1
3011	QT	0000	29.2407	99.2683	-411.7	45	1489	11.0	4.9- 1	1.7+ 0	0.9+ 0	0.34+ 1	1.92- 0	5.64- 1
3012	QT	0000	29.2407	99.2689	-410.1	38	1308	11.0	4.9- 1	1.6+ 0	0.8- 0	0.32+ 1	1.95- 0	6.05- 1
3013	QT	0000	29.2407	99.2697	-408.5	40	1224	11.0	4.9- 1	1.4- 0	0.8- 0	0.28+ 0	1.70- 0	6.14- 1
3014	QT	0000	29.2407	99.2703	-406.6	36	1188	11.0	4.8- 1	1.3- 0	0.8- 0	0.27+ 0	1.66- 0	6.06- 1
3015	QT	0000	29.2407	99.2711	-404.8	36	1326	11.0	5.0- 1	1.3- 1	0.8- 0	0.26- 0	1.59- 0	6.16- 1
3016	QT	0000	29.2407	99.2719	-404.2	46	1256	11.0	5.1- 0	1.3- 0	0.8- 0	0.25- 0	1.64- 0	6.48- 0
3017	QT	0000	29.2407	99.2725	-404.1	36	1247	11.5	5.3- 0	1.4- 0	0.8- 0	0.26- 0	1.80- 0	6.88- 0
3018	QT	0000	29.2407	99.2733	-403.0	49	1442	11.5	5.6- 0	1.4- 0	0.8- 0	0.25- 0	1.77- 0	7.20- 0
3019	QT	0000	29.2407	99.2741	-402.4	32	1264	11.5	5.5- 0	1.4- 0	0.8- 0	0.26- 0	1.82- 0	7.08- 0
3020	QT	0000	29.2405	99.2748	-401.7	41	1398	11.5	5.4- 0	1.6+ 0	0.8- 0	0.31+ 0	2.04- 0	6.64- 0
3021	QT	0000	29.2405	99.2755	-400.1	35	1325	11.5	5.1- 0	1.8+ 1	0.8+ 0	0.35+ 1	2.19+ 0	6.17- 1
3022	QT	0000	29.2405	99.2762	-399.0	39	1451	11.5	4.7- 1	2.0+ 1	0.9+ 0	0.43+ 2	2.32+ 0	5.41- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3023	QT	0000	29.2405	99.2770	-398.1	40	1469	11.5	4.6- 1	2.1+ 2	0.9+ 0	0.45+ 2	2.22+ 0	4.92- 1
3024	QT	0000	29.2405	99.2776	-397.8	31	1430	11.5	4.5- 1	1.9+ 1	1.0+ 1	0.42+ 2	1.87- 0	4.41- 1
3025	QT	0000	29.2405	99.2783	-396.7	39	1514	11.5	4.4- 1	1.6+ 0	1.1+ 1	0.37+ 1	1.52- 1	4.11- 1
3026	QT	0000	29.2405	99.2790	-395.3	40	1427	14.4	4.5- 1	1.4- 0	1.1+ 1	0.30+ 0	1.22- 1	4.02- 1
3027	QT	0000	29.2405	99.2797	-395.2	37	1411	14.4	4.6- 1	1.2- 1	1.2+ 1	0.27- 0	1.06- 1	3.97- 1
3028	QT	0000	29.2405	99.2805	-393.9	34	1495	14.4	4.8- 1	1.2- 1	1.2+ 1	0.25- 0	1.04- 1	4.10- 1
3029	QT	0000	29.2405	99.2811	-392.5	33	1532	14.4	5.0- 1	1.3- 0	1.2+ 1	0.26- 0	1.10- 1	4.22- 1
3030	QT	0000	29.2405	99.2819	-391.4	34	1503	14.4	5.1- 0	1.4- 0	1.1+ 1	0.28+ 0	1.27- 1	4.47- 1
3031	QT	0000	29.2405	99.2825	-390.3	41	1449	14.4	4.9- 1	1.5- 0	1.1+ 1	0.30+ 0	1.37- 1	4.55- 1
3032	QT	0000	29.2405	99.2832	-389.7	34	1387	14.4	4.7- 1	1.5- 0	1.0+ 1	0.31+ 0	1.47- 1	4.69- 1
3033	QT	0000	29.2405	99.2838	-388.5	27	1286	14.4	4.2- 1	1.5- 0	0.9+ 0	0.35+ 1	1.60- 0	4.61- 1
3034	QT	0000	29.2405	99.2846	-387.3	40	1197	14.4	3.8- 1	1.4- 0	0.8+ 0	0.36+ 1	1.62- 0	4.44- 1
3035	KES	0000	29.2405	99.2851	-387.3	36	1192	14.4	3.4- 1	1.3+ 0	0.7+ 0	0.38+ 1	1.77- 0	4.60- 1
3036	KES	0000	29.2405	99.2859	-386.2	35	1168	14.4	3.1- 2	1.2- 0	0.7- 0	0.40+ 2	1.89- 0	4.74- 1
3037	KES	0000	29.2405	99.2865	-384.6	47	1065	14.4	3.0- 2	1.1- 1	0.5- 1	0.35+ 1	1.94+ 0	5.49- 1
3038	KES	0000	29.2405	99.2872	-383.7	40	842	14.4	3.0- 2	0.9- 1	0.4- 1	0.29+ 0	1.99+ 0	6.80- 0
3039	KES	0000	29.2405	99.2878	-382.4	41	781	14.4	3.0- 2	0.7- 2	0.4- 2	0.25- 0	1.99+ 0	8.09+ 1
3040	KES	0000	29.2405	99.2884	-382.3	34	793	14.4	3.2- 2	0.7- 2	0.3- 2	0.21- 1	1.98+ 0	9.63+ 1
3041	KES	0000	29.2405	99.2890	-381.2	35	754	14.4	3.4- 1	0.7- 2	0.3- 2	0.19- 1	2.09+ 0	10.85+ 2
3042	KES	0000	29.2405	99.2897	-379.8	26	818	14.4	3.6- 1	0.7- 2	0.3- 2	0.19- 1	2.18+ 0	11.33+ 2
3043	KES	0000	29.2405	99.2903	-378.8	31	846	14.4	3.8- 1	0.7- 2	0.3- 2	0.18- 1	2.05+ 0	11.63+ 3
3044	KES	0000	29.2405	99.2909	-377.5	34	858	14.9	4.0- 1	0.7- 2	0.3- 2	0.18- 1	2.22+ 1	11.99+ 3
3045	KES	0000	29.2405	99.2915	-376.1	35	925	14.9	3.9- 1	0.8- 1	0.3- 2	0.20- 1	2.35+ 1	11.53+ 3
3046	KES	0000	29.2405	99.2923	-375.0	44	869	14.9	3.7- 1	0.9- 1	0.3- 2	0.24- 0	2.70+ 1	11.11+ 2
3047	KES	0000	29.2405	99.2929	-374.2	43	738	14.9	3.3- 1	1.0- 1	0.3- 2	0.30+ 0	3.19+ 2	10.55+ 2
3048	KES	0000	29.2405	99.2934	-373.1	34	790	14.9	3.1- 2	1.0- 1	0.3- 2	0.33+ 1	2.96+ 2	8.90+ 1
3049	KES	0000	29.2405	99.2940	-372.3	37	835	14.9	3.0- 2	1.0- 1	0.4- 2	0.32+ 1	2.55+ 1	7.92+ 0
3050	KES	0000	29.2405	99.2946	-371.2	37	902	14.9	3.1- 2	1.0- 1	0.4- 1	0.31+ 0	2.25+ 1	7.19+ 0
3051	TQU	0000	29.2405	99.2954	-369.9	30	890	14.9	3.2- 1	1.0- 1	0.5- 1	0.30+ 0	1.98- 1	6.53- 1
3052	TQU	0000	29.2405	99.2960	-370.0	48	887	14.9	3.1- 1	1.0- 1	0.5- 1	0.33+ 0	2.10- 0	6.33- 1
3053	TQU	0000	29.2405	99.2966	-368.9	37	966	13.9	3.1- 1	1.2- 0	0.5- 0	0.39+ 1	2.41- 0	6.16- 1
3054	TQU	0000	29.2404	99.2973	-367.8	36	955	13.9	3.1- 1	1.3- 0	0.5- 0	0.41+ 1	2.39- 0	5.86- 1
3055	TQU	0000	29.2404	99.2979	-366.7	43	992	13.9	3.5- 1	1.4+ 0	0.6+ 0	0.38+ 1	2.28- 0	5.93- 1
3056	TQU	0000	29.2404	99.2985	-365.5	34	1192	13.9	4.1- 0	1.4+ 0	0.7+ 1	0.33+ 0	1.99- 1	5.94- 1
3057	TQU	0000	29.2404	99.2991	-364.1	45	1367	13.9	4.7- 0	1.3- 0	0.8+ 1	0.28- 0	1.71- 1	5.99- 1
3058	TQU	0000	29.2404	99.2998	-362.8	45	1459	13.9	5.0+ 0	1.2- 0	0.8+ 1	0.25- 1	1.55- 1	6.24- 1
3059	TQU	0000	29.2404	99.3004	-361.7	35	1372	13.9	4.9+ 0	1.2- 0	0.8+ 1	0.24- 1	1.58- 1	6.55- 1
3060	TQU	0000	29.2403	99.3010	-360.5	35	1068	13.9	4.5- 0	1.1- 1	0.6+ 0	0.25- 1	1.74- 1	7.01- 0
3061	KES	0000	29.2403	99.3016	-359.5	39	946	13.9	4.0- 1	1.1- 1	0.5- 1	0.26- 0	1.97+ 0	7.49+ 0
3062	KES	0000	29.2403	99.3023	-358.4	34	908	14.2	3.6- 1	1.1- 1	0.4- 1	0.29+ 0	2.39+ 1	8.21+ 1
3063	KES	0000	29.2402	99.3029	-357.2	34	865	14.2	3.5- 1	1.0- 1	0.4- 2	0.30+ 0	2.60+ 1	8.81+ 1
3064	KES	0000	29.2402	99.3035	-356.1	29	812	14.2	3.6- 1	1.0- 1	0.4- 2	0.29+ 0	2.76+ 1	9.62+ 1
3065	KES	0000	29.2402	99.3041	-355.0	40	835	14.2	3.9- 1	1.1- 1	0.4- 2	0.27- 0	2.87+ 2	10.68+ 2
3066	KES	0000	29.2400	99.3047	-353.9	37	995	14.2	4.1- 1	1.0- 1	0.4- 2	0.24- 0	2.60+ 1	10.63+ 2
3067	KES	0000	29.2400	99.3053	-352.5	42	1069	14.2	4.1- 1	1.0- 1	0.4- 2	0.23- 1	2.41+ 1	10.31+ 2
3068	KES	0000	29.2399	99.3059	-351.1	47	1023	14.2	3.8- 1	0.9- 1	0.4- 2	0.24- 0	2.19+ 0	9.03+ 1
3069	KES	0000	29.2399	99.3065	-350.0	38	851	14.2	3.2- 2	0.9- 1	0.4- 1	0.28+ 0	2.08+ 0	7.45+ 0
3070	KES	0000	29.2399	99.3072	-348.9	33	926	14.2	2.8- 2	1.0- 1	0.4- 2	0.37+ 1	2.43+ 1	6.66- 0
3071	KES	0000	29.2399	99.3078	-347.8	36	811	14.3	2.6- 2	1.2- 0	0.4- 2	0.45+ 2	2.80+ 1	6.21- 0
3072	KES	0000	29.2399	99.3084	-347.0	41	905	14.3	2.8- 2	1.3+ 0	0.4- 1	0.46+ 2	2.99+ 2	6.54- 0
3073	KES	0000	29.2399	99.3090	-345.9	30	971	14.3	3.4- 1	1.4+ 1	0.5- 1	0.42+ 2	2.87+ 2	6.90- 0
3074	KES	0000	29.2399	99.3096	-344.6	39	1147	14.3	4.0- 1	1.4+ 1	0.6- 1	0.36+ 1	2.42+ 1	6.81- 0
3075	KES	0000	29.2399	99.3102	-343.5	41	1239	14.3	4.5- 0	1.3+ 0	0.7- 0	0.29+ 0	1.93+ 0	6.56- 0
3076	KES	0000	29.2399	99.3109	-342.4	35	1254	14.3	4.9+ 0	1.3+ 0	0.8+ 0	0.26- 0	1.67- 0	6.37- 0
3077	KES	0000	29.2399	99.3115	-342.5	31	1271	14.3	5.0+ 0	1.2- 0	0.8+ 1	0.25- 0	1.57- 1	6.39- 0
3078	KES	0000	29.2399	99.3121	-341.3	42	1219	14.3	5.0+ 0	1.2- 0	0.8+ 0	0.24- 0	1.54- 1	6.53- 0
3079	QAL	0000	29.2399	99.3127	-340.2	36	1090	14.3	4.9+ 0	1.3- 0	0.7- 0	0.26- 0	1.79- 0	6.75- 0

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3080	QAL	0000	29.2399	99.3135	-339.8	36	1239	13.9	4.7+	0	1.4+	0	0.7-	0	0.30-	0	2.00-	0	6.71-	0
3081	QAL	0000	29.2399	99.3139	-338.7	58	1186	13.9	4.5-	0	1.4+	0	0.7-	0	0.32-	0	2.04-	0	6.42-	0
3082	QAL	0000	29.2399	99.3145	-336.9	30	1161	13.9	4.4-	0	1.5+	0	0.7-	0	0.34+	0	2.12-	0	6.25-	0
3083	QAL	0000	29.2399	99.3149	-336.1	34	1220	13.9	4.4-	0	1.4-	0	0.7-	0	0.31-	0	1.88-	0	6.00-	0
3084	KES	0000	29.2399	99.3154	-335.0	43	1235	13.9	4.3-	0	1.2-	0	0.7+	0	0.28+	0	1.66-	0	5.89-	1
3085	KES	0000	29.2397	99.3160	-334.4	24	1040	13.9	4.1-	1	1.1-	0	0.7-	0	0.28+	0	1.67-	0	6.01-	1
3086	KES	0000	29.2397	99.3164	-333.3	31	1058	13.9	3.6-	1	1.1-	0	0.6-	0	0.30+	0	1.79-	0	5.91-	1
3087	KES	0000	29.2397	99.3170	-332.2	32	976	13.9	3.2-	2	1.1-	0	0.5-	1	0.36+	1	2.12+	0	5.96-	1
3088	KES	0000	29.2397	99.3178	-331.6	34	909	13.9	2.9-	2	1.2-	0	0.5-	1	0.40+	2	2.50+	1	6.25-	0
3089	TQU	0000	29.2396	99.3183	-330.9	39	842	13.5	2.7-	1	1.2-	0	0.4-	1	0.43+	1	2.80+	0	6.55-	1
3090	TQU	0000	29.2396	99.3189	-330.2	34	883	13.5	2.8-	1	1.0-	1	0.4-	1	0.37+	1	2.69+	0	7.18-	0
3091	TQU	0000	29.2396	99.3195	-329.6	35	771	13.5	3.0-	1	1.0-	1	0.4-	1	0.37+	0	2.63+	0	8.10-	0
3092	TQU	0000	29.2396	99.3201	-329.0	34	822	13.5	3.1-	1	0.9-	1	0.3-	1	0.36+	0	2.67+	0	8.97+	0
3093	TQU	0000	29.2396	99.3207	-327.6	30	872	13.5	3.2-	1	0.9-	1	0.4-	1	0.28-	0	2.54+	0	9.13+	0
3094	TQU	0000	29.2396	99.3213	-326.3	39	818	13.5	3.2-	1	1.0-	1	0.3-	1	0.32+	0	2.95+	1	9.24+	0
3095	TQU	0000	29.2396	99.3219	-325.3	43	834	13.5	3.1-	1	1.1-	1	0.4-	1	0.35+	1	3.11+	1	8.80+	0
3096	TQU	0000	29.2396	99.3226	-323.9	51	850	13.5	2.9-	1	1.2-	0	0.4-	1	0.41+	1	3.26+	1	7.93-	0
3097	TQU	0000	29.2396	99.3232	-322.6	34	822	13.5	2.9-	1	1.3-	0	0.4-	1	0.44+	2	3.39+	1	7.69-	0
3098	TQU	0000	29.2396	99.3238	-321.7	41	834	13.5	2.9-	1	1.2-	0	0.4-	1	0.42+	1	2.99+	1	7.19-	0
3099	TQU	0000	29.2396	99.3244	-320.9	48	828	13.5	2.9-	1	1.2-	0	0.4-	1	0.41+	1	2.78+	0	6.74-	1
3100	TQU	0000	29.2397	99.3250	-320.6	33	937	13.5	3.2-	1	1.1-	1	0.5-	1	0.35+	1	2.37-	0	6.86-	1
3101	TQU	0000	29.2397	99.3256	-319.8	44	949	13.5	3.4-	1	1.1-	1	0.5-	0	0.33+	0	2.18-	0	6.70-	1
3102	TQU	0000	29.2397	99.3262	-319.5	33	1057	13.5	3.7-	1	1.1-	1	0.5-	0	0.29-	0	2.02-	0	6.91-	1
3103	TQU	0000	29.2397	99.3268	-318.9	28	1084	13.5	4.2-	0	1.1-	1	0.6-	0	0.27-	0	2.06-	0	7.52-	0
3104	TQU	0000	29.2397	99.3274	-318.6	37	1143	13.5	4.2-	0	1.2-	0	0.5-	0	0.29-	0	2.25-	0	7.72-	0
3105	TQU	0000	29.2398	99.3280	-318.3	45	1022	13.5	4.4-	0	1.2-	0	0.5-	0	0.27-	0	2.25-	0	8.39-	0
3106	TQU	0000	29.2398	99.3287	-318.0	24	876	13.5	4.4-	0	1.2-	0	0.5-	1	0.28-	0	2.48+	0	8.89+	0
3107	TQU	0000	29.2398	99.3293	-317.1	42	907	12.5	4.4-	0	1.1-	1	0.5-	0	0.26-	0	2.23-	0	8.48-	0
3108	TQU	0000	29.2399	99.3299	-317.9	27	936	12.5	4.5-	0	1.0-	1	0.5-	0	0.23-	1	1.87-	1	8.21-	0
3109	TQU	0000	29.2399	99.3305	-317.4	48	1065	12.5	4.6-	0	1.0-	1	0.6+	0	0.21-	1	1.62-	1	7.59-	0
3110	TQU	0000	29.2401	99.3312	-316.9	41	1224	12.5	4.7-	0	0.9-	1	0.7+	1	0.18-	1	1.28-	1	7.07-	0
3111	TQU	0000	29.2401	99.3318	-316.5	34	1084	12.5	4.9+	0	0.8-	1	0.7+	1	0.16-	1	1.15-	1	7.06-	0
3112	TQU	0000	29.2401	99.3324	-316.7	31	1041	12.5	4.9+	0	0.8-	1	0.7+	1	0.17-	1	1.18-	1	6.88-	1
3113	TQU	0000	29.2402	99.3330	-315.4	37	1166	12.5	5.0+	0	0.9-	1	0.7+	1	0.18-	1	1.26-	1	7.07-	0
3114	TQU	0000	29.2402	99.3338	-315.1	39	1301	12.5	5.1+	0	1.0-	1	0.7+	1	0.20-	1	1.52-	1	7.45-	0
3115	TQU	0000	29.2402	99.3344	-314.7	37	1287	12.5	5.1+	0	1.2-	0	0.6+	0	0.24-	1	1.88-	1	7.92-	0
3116	TQU	0000	29.2402	99.3349	-314.1	42	1303	11.6	5.3+	0	1.3+	0	0.6+	0	0.25-	0	2.28-	0	8.97+	0
3117	TQU	0000	29.2402	99.3355	-313.9	37	1266	11.6	5.1+	0	1.5+	0	0.5-	0	0.29-	0	2.81+	0	9.67+	0
3118	TQU	0000	29.2402	99.3361	-313.5	46	1137	11.6	5.0+	0	1.6+	1	0.5-	0	0.32+	0	3.14+	1	9.84+	0
3119	TQU	0000	29.2402	99.3369	-313.4	40	1164	11.6	5.0+	0	1.6+	1	0.5-	0	0.32+	0	3.10+	1	9.63+	0
3120	TQU	0000	29.2402	99.3375	-313.1	37	1169	11.6	4.9+	0	1.5+	0	0.6-	0	0.31+	0	2.72+	0	8.92+	0
3121	TQU	0000	29.2402	99.3381	-312.7	29	1292	11.6	5.1+	0	1.3-	0	0.6+	0	0.25-	0	2.12-	0	8.38-	0
3122	TQU	0000	29.2402	99.3387	-311.9	32	1142	11.6	5.2+	0	1.0-	1	0.6+	0	0.20-	1	1.59-	1	8.11-	0
3123	TQU	0000	29.2402	99.3394	-311.3	34	1044	11.6	5.1+	0	0.8-	1	0.7+	0	0.16-	1	1.28-	1	7.86-	0
3124	TQU	0000	29.2402	99.3400	-310.8	30	1077	11.6	5.1+	0	0.7-	2	0.6+	0	0.15-	2	1.17-	1	7.93-	0
3125	TQU	0000	29.2402	99.3406	-310.4	48	945	12.2	4.8+	0	0.8-	2	0.6+	0	0.16-	1	1.27-	1	7.85-	0
3126	TQU	0000	29.2402	99.3412	-310.1	31	1001	12.2	4.6-	0	0.9-	1	0.6-	0	0.19-	1	1.53-	1	7.99-	0
3127	TQU	0000	29.2402	99.3418	-309.5	40	1014	12.2	4.5-	0	1.0-	1	0.6-	0	0.22-	1	1.77-	1	8.15-	0
3128	TQU	0000	29.2402	99.3424	-309.1	32	987	12.2	4.4-	0	1.0-	1	0.6-	0	0.22-	1	1.73-	1	7.94-	0
3129	TQU	0000	29.2402	99.3431	-308.5	40	1034	12.2	4.6-	0	0.9-	1	0.6-	0	0.20-	1	1.60-	1	8.04-	0
3130	TQU	0000	29.2402	99.3437	-308.3	41	1066	12.2	4.6-	0	0.8-	1	0.6+	0	0.18-	1	1.38-	1	7.75-	0
3131	TQU	0000	29.2402	99.3443	-307.7	25	1088	12.2	4.6-	0	0.7-	2	0.6+	0	0.16-	2	1.12-	1	7.14-	0
3132	TQU	0000	29.2402	99.3450	-307.1	28	1150	12.2	4.4-	0	0.8-	2	0.7+	0	0.18-	1	1.19-	1	6.70-	1
3133	TQU	0000	29.2400	99.3456	-306.9	40	1045	12.2	4.0-	1	0.9-	1	0.7+	0	0.23-	1	1.37-	1	6.06-	1
3134	TQU	0000	29.2400	99.3464	-306.5	43	1076	10.3	3.7-	1	1.1-	1	0.7+	0	0.30+	0	1.68-	1	5.53-	1
3135	TQU	0000	29.2400	99.3470	-305.9	39	1059	10.3	3.5-	1	1.3+	0	0.6+	0	0.38+	1	2.08-	0	5.47-	1
3136	TQU	0000	29.2399	99.3477	-305.7	36	1076	10.3	3.5-	1	1.5+	1	0.7+	1	0.43+	2	2.27-	0	5.28-	1

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3137	TQU	0000	29.2399	99.3483	-305.2	39	1210	10.3	3.7- 1	1.6+ 1	0.7+ 1	0.42+ 1	2.26- 0	5.33- 1
3138	TQU	0000	29.2399	99.3489	-304.9	50	1160	10.3	3.9- 1	1.5+ 0	0.7+ 1	0.39+ 1	2.18- 0	5.64- 1
3139	TQU	0000	29.2397	99.3495	-304.4	41	1188	10.3	4.0- 1	1.4+ 0	0.7+ 1	0.34+ 0	1.98- 1	5.87- 1
3140	TQU	0000	29.2397	99.3502	-304.1	36	1114	10.3	4.2- 0	1.2- 0	0.7+ 1	0.29- 0	1.79- 1	6.25- 1
3141	TQU	0000	29.2397	99.3508	-304.2	53	1101	10.3	4.2- 0	1.1- 1	0.7+ 0	0.27- 0	1.71- 1	6.38- 1
3142	TQU	0000	29.2397	99.3515	-303.9	33	1086	10.3	4.0- 1	1.0- 1	0.6+ 0	0.26- 0	1.63- 1	6.24- 1
3143	TQU	0000	29.2397	99.3521	-303.8	48	990	10.3	3.6- 1	1.1- 1	0.6+ 0	0.30+ 0	1.79- 1	5.88- 1
3144	TQU	0000	29.2397	99.3527	-303.5	36	832	10.3	3.2- 1	1.2- 0	0.6- 0	0.38+ 1	2.05- 0	5.47- 1
3145	TQU	0000	29.2397	99.3533	-303.2	28	841	10.3	2.9- 1	1.3- 0	0.6- 0	0.43+ 2	2.28- 0	5.27- 1
3146	TQU	0000	29.2397	99.3541	-302.6	43	867	10.3	2.8- 1	1.4+ 0	0.5- 0	0.50+ 2	2.65+ 0	5.28- 1
3147	TQU	0000	29.2397	99.3547	-302.5	54	893	10.3	3.1- 1	1.5+ 0	0.5- 0	0.49+ 2	2.83+ 0	5.75- 1
3148	TQU	0000	29.2397	99.3553	-302.4	40	1012	10.3	3.3- 1	1.5+ 1	0.5- 0	0.46+ 2	2.96+ 1	6.44- 1
3149	TQU	0000	29.2397	99.3560	-302.3	39	1046	10.3	3.6- 1	1.5+ 1	0.5- 0	0.43+ 1	3.03+ 1	7.11- 0
3150	TQU	0000	29.2397	99.3566	-302.2	29	1128	10.3	3.8- 1	1.4+ 0	0.5- 0	0.37+ 1	2.70+ 0	7.39- 0
3151	TQU	0000	29.2397	99.3572	-302.4	37	924	10.3	3.7- 1	1.1- 1	0.5- 1	0.31+ 0	2.27- 0	7.39- 0
3152	TQU	0000	29.2397	99.3579	-302.6	45	967	8.6	3.5- 1	0.9- 1	0.5- 0	0.26- 0	1.79- 1	6.97- 0
3153	TQU	0000	29.2397	99.3585	-302.5	42	835	8.6	3.3- 1	0.7- 2	0.5- 0	0.22- 1	1.41- 1	6.53- 1
3154	TQU	0000	29.2396	99.3591	-302.5	46	901	8.6	3.1- 1	0.7- 2	0.5- 1	0.22- 1	1.44- 1	6.54- 1
3155	TQU	0000	29.2396	99.3598	-302.4	33	882	8.6	3.2- 1	0.8- 1	0.5- 1	0.25- 0	1.73- 1	6.88- 1
3156	TQU	0000	29.2396	99.3606	-302.3	38	930	8.6	3.3- 1	0.9- 1	0.5- 1	0.27- 0	1.95- 1	7.28- 0
3157	TQU	0000	29.2396	99.3612	-302.5	35	905	8.6	3.5- 1	1.0- 1	0.5- 1	0.28- 0	2.16- 0	7.75- 0
3158	TQU	0000	29.2396	99.3618	-303.1	38	924	8.6	3.6- 1	1.0- 1	0.5- 1	0.27- 0	2.01- 0	7.40- 0
3159	TQU	0000	29.2396	99.3625	-303.3	47	983	8.6	3.6- 1	0.9- 1	0.6- 0	0.25- 1	1.62- 1	6.48- 1
3160	TQU	0000	29.2396	99.3631	-303.8	49	1059	8.6	3.5- 1	0.9- 1	0.6+ 0	0.27- 0	1.58- 1	5.85- 1
3161	TQU	0000	29.2396	99.3637	-304.4	41	1114	7.3	3.2- 1	1.0- 1	0.6+ 0	0.32+ 0	1.63- 1	5.09- 1
3162	TQU	0000	29.2396	99.3643	-304.6	51	1000	7.3	2.9- 1	1.2- 0	0.6+ 0	0.42+ 1	1.98- 1	4.75- 1
3163	TQU	0000	29.2396	99.3650	-304.7	34	975	7.3	2.7- 1	1.5+ 0	0.6+ 0	0.54+ 3	2.43- 0	4.51- 1
3164	TQU	0000	29.2396	99.3656	-305.1	44	1035	7.3	2.7- 2	1.7+ 1	0.6+ 0	0.63+ 4	2.78+ 0	4.44- 1
3165	TQU	0000	29.2396	99.3662	-305.5	43	1029	7.3	2.8- 1	1.8+ 1	0.6+ 0	0.65+ 4	3.07+ 1	4.73- 1
3166	TQU	0000	29.2396	99.3670	-305.7	41	1123	7.3	3.0- 1	1.8+ 1	0.6+ 0	0.61+ 4	3.00+ 1	4.89- 1
3167	TQU	0000	29.2396	99.3676	-306.7	33	1089	7.3	3.2- 1	1.8+ 1	0.6+ 0	0.56+ 3	3.02+ 1	5.42- 1
3168	TQU	0000	29.2396	99.3681	-307.3	44	1028	7.3	3.2- 1	1.6+ 1	0.6- 0	0.49+ 2	2.74+ 0	5.61- 1
3169	TQU	0000	29.2396	99.3689	-308.7	43	994	7.3	3.1- 1	1.3- 0	0.6- 0	0.41+ 1	2.31- 0	5.64- 1
3170	TQU	0000	29.2396	99.3695	-309.6	35	816	9.5	3.2- 1	1.1- 1	0.5- 0	0.35+ 1	2.15- 0	6.15- 1
3171	TQU	0000	29.2395	99.3702	-310.5	35	908	9.5	3.4- 1	1.1- 1	0.5- 0	0.32+ 0	2.13- 0	6.58- 1
3172	TQU	0000	29.2395	99.3708	-311.2	49	1045	9.5	3.7- 1	1.1- 1	0.5- 0	0.31+ 0	2.25- 0	7.36- 0
3173	TQU	0000	29.2395	99.3716	-312.1	40	1050	9.5	4.0- 1	1.4+ 0	0.5- 1	0.34+ 1	2.80+ 0	8.18- 0
3174	TQU	0000	29.2395	99.3723	-312.2	45	1125	9.5	4.2- 0	1.5+ 0	0.5- 0	0.36+ 1	3.03+ 1	8.39- 0
3175	TQU	0000	29.2395	99.3730	-313.1	30	1054	9.5	4.1- 0	1.6+ 1	0.5- 0	0.39+ 1	3.16+ 1	8.20- 0
3176	TQU	0000	29.2395	99.3736	-314.0	29	1056	9.5	4.0- 1	1.7+ 1	0.5- 0	0.43+ 2	3.43+ 1	7.95- 0
3177	TQU	0000	29.2395	99.3742	-314.8	39	1105	9.5	4.0- 1	1.6+ 1	0.5- 0	0.41+ 1	3.17+ 1	7.69- 0
3178	TQU	0000	29.2395	99.3750	-315.7	35	1022	9.5	3.8- 1	1.6+ 1	0.5- 1	0.41+ 1	3.15+ 1	7.64- 0
3179	TQU	0000	29.2395	99.3756	-316.3	36	970	10.1	3.6- 1	1.4+ 0	0.5- 1	0.40+ 1	3.04+ 1	7.55- 0
3180	TQU	0000	29.2395	99.3762	-317.0	53	820	10.1	3.4- 1	1.3+ 0	0.4- 1	0.40+ 1	3.04+ 1	7.63- 0
3181	TQU	0000	29.2395	99.3769	-317.6	32	879	10.1	3.1- 1	1.5+ 0	0.4- 1	0.47+ 2	3.59+ 1	7.68- 0
3182	TQU	0000	29.2395	99.3775	-318.3	41	857	10.1	2.9- 1	1.6+ 1	0.4- 1	0.54+ 3	3.91+ 2	7.18- 0
3183	TQU	0000	29.2395	99.3782	-319.2	31	847	10.1	2.8- 1	1.7+ 1	0.4- 1	0.61+ 4	4.36+ 2	7.12- 0
3184	TQU	0000	29.2395	99.3788	-320.1	43	906	10.1	2.8- 1	1.7+ 1	0.4- 1	0.61+ 3	4.13+ 2	6.81- 1
3185	TQU	0000	29.2395	99.3794	-321.1	33	1006	10.1	3.0- 1	1.6+ 1	0.5- 1	0.52+ 3	3.52+ 1	6.72- 1
3186	TQU	0000	29.2395	99.3802	-321.9	46	1008	10.1	3.5- 1	1.5+ 1	0.5- 1	0.45+ 2	3.20+ 1	7.17- 0
3187	TQU	0000	29.2395	99.3807	-322.9	25	1099	10.1	3.9- 1	1.4+ 0	0.5- 0	0.37+ 1	2.74+ 0	7.40- 0
3188	TQU	0000	29.2395	99.3813	-323.8	41	1104	10.0	4.1- 0	1.4+ 0	0.5- 0	0.34+ 0	2.66+ 0	7.91- 0
3189	TQU	0000	29.2395	99.3821	-324.7	44	1078	10.0	4.1- 0	1.4+ 0	0.5- 0	0.34+ 0	2.66+ 0	7.82- 0
3190	TQU	0000	29.2395	99.3827	-326.1	37	1038	10.0	3.9- 1	1.3- 0	0.5- 0	0.33+ 0	2.52+ 0	7.56- 0
3191	TQU	0000	29.2395	99.3834	-327.2	35	971	10.0	3.5- 1	1.4+ 0	0.5- 1	0.39+ 1	2.83+ 0	7.33- 0
3192	TQU	0000	29.2395	99.3840	-328.4	36	999	10.0	3.1- 1	1.4+ 0	0.5- 1	0.46+ 2	3.00+ 1	6.48- 1
3193	TQU	0000	29.2395	99.3847	-329.3	38	895	10.0	2.9- 1	1.4+ 0	0.4- 1	0.50+ 2	3.30+ 1	6.55- 1

1 SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3194	KES	0000	29.2395	99.3853	-330.4	31	977	10.0	2.7-	2	1.5+	1	0.4-	2	0.54+	3	3.73+	3	6.96-	0
3195	KES	0000	29.2395	99.3859	-331.4	40	871	10.0	2.8-	2	1.3+	0	0.4-	2	0.47+	3	3.68+	3	7.77+	0
3196	KES	0000	29.2395	99.3867	-332.6	48	879	10.0	3.1-	2	1.1-	0	0.3-	2	0.36+	1	3.80+	3	10.43+	2
3197	KES	0000	29.2395	99.3873	-333.7	33	701	12.1	3.4-	1	1.0-	1	0.3-	2	0.29+	0	3.59+	3	12.19+	3
3198	KES	0000	29.2395	99.3880	-334.9	32	825	12.1	3.8-	1	1.0-	1	0.3-	2	0.26-	0	3.39+	2	13.05+	3
3199	KES	0000	29.2395	99.3886	-335.8	49	800	12.1	4.0-	1	1.0-	1	0.3-	2	0.24-	0	2.99+	2	12.23+	3
3200	KES	0000	29.2395	99.3893	-336.4	44	932	12.1	3.9-	1	1.0-	1	0.4-	2	0.25-	0	2.38+	1	9.58+	1
3201	KES	0000	29.2395	99.3899	-337.3	38	1000	12.1	3.8-	1	1.0-	1	0.5-	1	0.25-	0	2.05+	0	8.20+	1
3202	KES	0000	29.2395	99.3905	-338.2	46	970	12.1	3.8-	1	0.9-	1	0.5-	1	0.24-	0	1.71-	0	7.01-	0
3203	KES	0000	29.2395	99.3911	-338.7	51	1186	12.1	4.0-	1	1.0-	1	0.6-	0	0.24-	0	1.59-	0	6.53-	0
3204	KES	0000	29.2395	99.3917	-339.4	44	1116	12.1	4.3-	0	1.1-	0	0.6-	0	0.25-	0	1.74-	0	6.87-	0
3205	KES	0000	29.2396	99.3925	-340.1	35	1180	12.1	4.5-	0	1.2-	0	0.7-	0	0.26-	0	1.74-	0	6.67-	0
3206	KES	0000	29.2396	99.3931	-340.5	48	1147	12.1	4.5-	0	1.2-	0	0.7-	0	0.27-	0	1.79-	0	6.68-	0
3207	KES	0000	29.2396	99.3938	-341.4	44	1319	12.1	4.4-	0	1.3+	0	0.7-	0	0.29+	0	1.86-	0	6.41-	0
3208	KES	0000	29.2397	99.3944	-342.7	36	1234	12.1	4.1-	1	1.2-	0	0.7+	0	0.29+	0	1.62-	0	5.62-	1
3209	KES	0000	29.2397	99.3951	-343.8	38	1188	12.1	4.0-	1	1.2+	0	0.7+	0	0.31+	0	1.68-	0	5.41-	1
3210	KES	0000	29.2399	99.3957	-345.6	45	1253	12.1	4.0-	1	1.2-	0	0.8+	1	0.31+	0	1.57-	1	5.15-	1
3211	KES	0000	29.2398	99.3963	-347.5	57	1211	12.1	4.1-	1	1.1-	0	0.8+	1	0.28+	0	1.43-	1	5.14-	1
3212	KES	0000	29.2398	99.3971	-349.6	24	1112	12.1	4.4-	0	1.1-	0	0.8+	1	0.26-	0	1.44-	1	5.63-	1
3213	KES	0000	29.2400	99.3976	-351.9	43	1183	12.1	4.6-	0	1.0-	1	0.8+	1	0.22-	1	1.31-	1	5.90-	1
3214	KES	0000	29.2400	99.3984	-353.5	41	1218	12.1	4.7+	0	1.0-	1	0.7+	0	0.21-	1	1.35-	1	6.35-	0
3215	KES	0000	29.2400	99.3990	-354.9	31	1148	9.7	4.8+	0	1.0-	1	0.7+	0	0.21-	1	1.45-	1	7.01-	0
3216	KES	0000	29.2400	99.3997	-356.3	32	1165	9.7	4.8+	0	1.0-	1	0.6-	0	0.21-	1	1.57-	1	7.45+	0
3217	KES	0000	29.2400	99.4003	-357.3	24	1179	9.7	5.0+	0	1.0-	1	0.6-	0	0.21-	1	1.65-	0	8.05+	1
3218	KES	0000	29.2400	99.4009	-358.2	35	1163	9.7	5.2+	1	1.0-	1	0.6-	0	0.19-	1	1.62-	0	8.56+	1
3219	TQU	0000	29.2400	99.4016	-359.9	44	1145	9.7	5.2+	0	1.0-	1	0.6+	0	0.20-	1	1.72-	1	8.60-	0
3220	TQU	0000	29.2400	99.4022	-361.0	35	1141	9.7	4.9+	0	1.2-	0	0.6+	0	0.23-	1	2.00-	0	8.52-	0
3221	TQU	0000	29.2400	99.4028	-362.2	36	1173	9.7	4.6-	0	1.3-	0	0.5-	0	0.28-	0	2.33-	0	8.30-	0
3222	TQU	0000	29.2400	99.4036	-363.6	41	1063	9.7	4.0-	1	1.4+	0	0.5-	0	0.35+	1	2.78+	0	7.86-	0
3223	TQU	0000	29.2400	99.4042	-365.0	44	1024	9.7	3.4-	1	1.4+	0	0.5-	1	0.41+	1	2.96+	1	7.24-	0
3224	TQU	0000	29.2399	99.4049	-365.6	47	958	11.2	3.1-	1	1.3-	0	0.5-	1	0.40+	1	2.70+	0	6.74-	1
3225	TQU	0000	29.2399	99.4056	-366.0	29	839	11.2	2.9-	1	1.2-	0	0.5-	1	0.41+	1	2.57+	0	6.23-	1
3226	TQU	0000	29.2399	99.4062	-365.8	37	896	11.2	2.9-	1	1.1-	1	0.5-	1	0.38+	1	2.42-	0	6.31-	1
3227	KES	0000	29.2399	99.4070	-362.7	47	857	11.2	3.0-	2	1.1-	1	0.4-	1	0.35+	1	2.40+	1	6.80-	0
3228	KES	0000	29.2399	99.4076	-351.8	38	936	11.2	3.2-	2	1.1-	1	0.4-	1	0.33+	1	2.52+	1	7.53+	0
3229	KES	0000	29.2399	99.4082	-329.5	41	868	11.2	3.7-	1	1.1-	1	0.4-	1	0.29+	0	2.47+	1	8.56+	1
3230	KES	0000	29.2399	99.4089	-301.4	45	824	11.2	4.0-	1	1.1-	1	0.4-	1	0.27-	0	2.45+	1	9.20+	1
3231	KES	0000	29.2399	99.4095	-283.3	34	833	11.2	4.5-	0	1.1-	0	0.5-	1	0.24-	0	2.33+	1	9.69+	2
3232	KES	0000	29.2399	99.4102	-267.7	28	980	11.2	4.9+	0	1.1-	1	0.5-	1	0.22-	1	2.12+	0	9.65+	1
3233	KES	0000	29.2399	99.4108	-272.1	42	1040	12.1	4.9+	0	1.1-	0	0.5-	1	0.22-	1	2.01+	0	9.12+	1
3234	KES	0000	29.2399	99.4114	-294.3	24	1006	12.1	5.0+	0	1.0-	1	0.6-	1	0.20-	1	1.74-	0	8.52+	1
3235	KES	0000	29.2399	99.4122	-325.2	41	1125	12.1	4.9+	0	1.0-	1	0.7-	0	0.20-	1	1.53-	1	7.57+	0
3236	KES	0000	29.2399	99.4128	-347.4	31	1262	12.1	4.9+	0	1.1-	0	0.7+	0	0.23-	1	1.56-	1	6.76-	0
3237	KES	0000	29.2399	99.4134	-369.5	52	1300	12.1	4.9+	0	1.3+	0	0.8+	1	0.26-	0	1.64-	0	6.26-	0
3238	KES	0000	29.2399	99.4139	-379.7	39	1315	12.1	4.9+	0	1.5+	1	0.9+	1	0.30+	0	1.75-	0	5.76-	1
3239	QT	0000	29.2400	99.4147	-384.2	39	1391	12.1	5.0-	1	1.7+	1	0.9+	0	0.34+	1	1.89-	0	5.51-	1
3240	QT	0000	29.2400	99.4153	-386.3	40	1481	12.1	5.1-	0	1.7+	0	0.9+	0	0.32+	1	1.78-	0	5.54-	1
3241	QT	0000	29.2400	99.4159	-387.7	33	1288	12.1	5.4-	0	1.5+	0	1.0+	0	0.28+	0	1.57-	0	5.64-	1
3242	QT	0000	29.2402	99.4165	-389.5	29	1354	10.7	5.6-	0	1.4-	0	0.9+	0	0.24-	0	1.43-	1	5.96-	1
3243	QT	0000	29.2402	99.4171	-390.7	41	1312	10.7	5.8+	0	1.2-	1	0.9+	0	0.21-	1	1.34-	1	6.44-	0
3244	QT	0000	29.2402	99.4178	-391.6	43	1395	10.7	5.7-	0	1.2-	1	0.9+	0	0.21-	1	1.38-	1	6.59-	0
3245	QT	0000	29.2402	99.4184	-392.5	36	1257	10.7	5.5-	0	1.2-	1	0.8+	0	0.21-	1	1.42-	1	6.64-	0
3246	QT	0000	29.2402	99.4191	-392.9	38	1252	10.7	5.2-	0	1.2-	1	0.8-	0	0.23-	1	1.45-	1	6.43-	0
3247	QT	0000	29.2402	99.4197	-392.8	42	1161	10.7	4.9-	1	1.1-	1	0.8+	0	0.23-	0	1.36-	1	5.88-	1
3248	QT	0000	29.2402	99.4205	-392.2	38	1398	10.7	4.7-	1	1.1-	1	0.8+	0	0.23-	0	1.32-	1	5.65-	1
3249	QT	0000	29.2402	99.4211	-391.6	44	1351	10.7	4.6-	1	1.2-	1	0.9+	0	0.25-	0	1.33-	1	5.36-	1
3250	QT	0000	29.2402	99.4218	-390.0	35	1294	10.7	4.6-	1	1.2-	1	0.9+	0	0.25-	0	1.27-	1	5.08-	1

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3251	QT	0000	29.2401	99.4224	-387.4	32	1376	9.8	4.7- 1	1.2- 1	0.9+ 0	0.25- 0	1.25- 1	5.04- 1
3252	QT	0000	29.2401	99.4230	-383.4	42	1344	9.8	4.9- 1	1.1- 1	1.0+ 1	0.23- 0	1.14- 1	4.90- 1
3253	QT	0000	29.2401	99.4237	-379.6	30	1429	9.8	5.2- 0	1.1- 1	1.1+ 1	0.22- 1	1.09- 1	4.97- 1
3254	QT	0000	29.2401	99.4243	-376.5	30	1483	9.8	5.6- 0	1.1- 1	1.1+ 1	0.20- 1	1.02- 1	5.06- 1
3255	QT	0000	29.2401	99.4251	-374.1	43	1574	9.8	5.8- 0	1.1- 1	1.2+ 1	0.20- 1	0.99- 1	4.99- 1
3256	QT	0000	29.2401	99.4257	-374.0	36	1537	9.8	5.8+ 0	1.3- 1	1.2+ 1	0.22- 1	1.10- 1	5.05- 1
3257	QT	0000	29.2401	99.4263	-377.2	52	1623	9.8	5.9+ 0	1.3- 0	1.2+ 1	0.23- 1	1.11- 1	4.95- 1
3258	QT	0000	29.2401	99.4270	-381.6	35	1624	9.8	5.9+ 0	1.5+ 0	1.2+ 1	0.26- 0	1.25- 1	4.89- 1
3259	QT	0000	29.2401	99.4276	-386.2	25	1739	9.8	6.1+ 0	1.6+ 0	1.2+ 2	0.27- 0	1.31- 1	4.89- 1
3260	QT	0000	29.2403	99.4282	-391.2	34	1637	10.4	6.0+ 0	1.7+ 1	1.3+ 2	0.29+ 0	1.35- 1	4.66- 1
3261	QT	0000	29.2403	99.4288	-394.7	36	1808	10.4	5.9+ 0	1.9+ 1	1.3+ 2	0.32+ 1	1.43- 1	4.50- 1
3262	QT	0000	29.2403	99.4294	-397.6	44	1679	10.4	6.0+ 0	1.9+ 1	1.4+ 2	0.32+ 0	1.41- 1	4.45- 1
3263	QT	0000	29.2404	99.4300	-399.9	43	1946	10.4	6.1+ 0	2.0+ 1	1.4+ 2	0.32+ 1	1.44- 1	4.45- 1
3264	QT	0000	29.2404	99.4307	-401.5	30	1734	10.4	6.4+ 0	1.9+ 1	1.4+ 2	0.30+ 0	1.41- 1	4.63- 1
3265	QT	0000	29.2404	99.4313	-402.7	37	1811	10.4	6.5+ 0	2.0+ 1	1.4+ 2	0.30+ 0	1.43- 1	4.79- 1
3266	QT	0000	29.2405	99.4319	-404.9	43	1808	10.4	6.4+ 0	2.0+ 1	1.3+ 2	0.31+ 0	1.53- 0	4.86- 1
3267	QT	0000	29.2405	99.4325	-406.3	39	1769	10.4	5.9+ 0	2.0+ 1	1.2+ 1	0.34+ 1	1.68- 0	4.90- 1
3268	QT	0000	29.2405	99.4332	-407.0	38	1598	10.4	5.3- 0	1.9+ 1	1.1+ 1	0.36+ 1	1.80- 0	4.98- 1
3269	QT	0000	29.2405	99.4338	-407.4	35	1436	9.7	4.7- 1	1.6+ 0	0.9+ 0	0.35+ 1	1.88- 0	5.37- 1
3270	QT	0000	29.2405	99.4344	-408.6	30	1109	9.7	4.1- 1	1.3- 0	0.7- 1	0.32+ 1	1.92- 0	6.01- 1
3271	QT	0000	29.2405	99.4351	-408.8	50	937	9.7	3.6- 1	1.0- 1	0.5- 1	0.26- 0	1.81- 0	6.91- 0
3272	QT	0000	29.2405	99.4357	-409.2	42	772	9.7	3.4- 2	0.8- 2	0.4- 1	0.25- 0	2.03- 0	8.17+ 0
3273	QT	0000	29.2404	99.4363	-409.2	48	797	9.7	3.4- 2	1.0- 1	0.4- 2	0.29+ 0	2.72+ 1	9.24+ 1
3274	QT	0000	29.2404	99.4369	-409.1	53	909	9.7	3.8- 1	1.3- 0	0.4- 2	0.35+ 1	3.24+ 1	9.30+ 1
3275	QT	0000	29.2402	99.4377	-408.7	40	933	9.7	4.4- 1	1.6+ 0	0.5- 1	0.38+ 1	3.45+ 1	9.19+ 1
3276	QT	0000	29.2402	99.4383	-408.2	34	1216	9.7	4.9- 1	1.9+ 1	0.6- 1	0.38+ 1	3.17+ 1	8.28+ 0
3277	QT	0000	29.2401	99.4388	-407.5	39	1339	9.7	5.4- 0	1.8+ 1	0.8- 0	0.34+ 1	2.45+ 0	7.19- 0
3278	QT	0000	29.2401	99.4396	-406.9	44	1603	7.0	5.8+ 0	1.8+ 1	0.9+ 0	0.31+ 0	2.07- 0	6.65- 0
3279	QT	0000	29.2401	99.4402	-406.0	25	1570	7.0	6.2+ 0	1.8+ 1	1.0+ 1	0.30+ 0	1.86- 0	6.31- 0
3280	QT	0000	29.2401	99.4408	-405.2	34	1597	7.0	6.4+ 0	1.9+ 1	1.0+ 1	0.30+ 0	1.90- 0	6.36- 0
3281	QT	0000	29.2401	99.4414	-404.2	34	1588	7.0	6.3+ 0	2.1+ 2	1.0+ 0	0.34+ 1	2.24+ 0	6.65- 0
3282	QT	0000	29.2401	99.4421	-403.1	29	1560	7.0	6.3+ 0	2.2+ 2	0.9+ 0	0.35+ 1	2.45+ 0	7.01- 0
3283	QT	0000	29.2401	99.4427	-402.2	36	1435	7.0	6.2+ 0	2.2+ 2	0.8+ 0	0.36+ 1	2.65+ 1	7.41- 0
3284	QT	0000	29.2401	99.4433	-401.9	43	1415	7.0	6.2+ 0	2.1+ 2	0.8- 0	0.34+ 1	2.64+ 1	7.83+ 0
3285	QT	0000	29.2401	99.4440	-401.5	45	1465	7.0	6.4+ 0	2.0+ 1	0.8- 0	0.31+ 0	2.42+ 0	7.88+ 0
3286	QT	0000	29.2401	99.4446	-402.2	38	1512	7.0	6.4+ 0	1.9+ 1	0.8+ 0	0.29+ 0	2.27+ 0	7.73+ 0
3287	QT	0000	29.2401	99.4452	-403.3	41	1471	7.3	6.5+ 0	1.7+ 1	0.9+ 0	0.26- 0	1.96- 0	7.48- 0
3288	QT	0000	29.2401	99.4458	-404.7	39	1477	7.3	6.3+ 0	1.5+ 0	0.9+ 0	0.24- 0	1.66- 0	6.95- 0
3289	QT	0000	29.2401	99.4464	-406.7	43	1557	7.3	6.4+ 0	1.4- 0	0.9+ 0	0.22- 1	1.51- 1	6.90- 0
3290	QT	0000	29.2401	99.4472	-408.6	45	1509	7.3	6.4+ 0	1.4- 0	0.9+ 0	0.21- 1	1.44- 1	6.80- 0
3291	QT	0000	29.2401	99.4477	-409.8	34	1442	7.3	6.2+ 0	1.5- 0	0.9+ 0	0.24- 0	1.57- 0	6.63- 0
3292	QT	0000	29.2399	99.4483	-409.3	45	1533	7.3	6.1+ 0	1.7+ 0	0.9+ 0	0.27- 0	1.82- 0	6.75- 0
3293	QT	0000	29.2399	99.4489	-407.7	40	1527	7.3	6.0+ 0	1.8+ 1	0.9+ 0	0.29+ 0	1.93- 0	6.57- 0
3294	QT	0000	29.2399	99.4495	-405.7	33	1594	7.3	6.3+ 0	1.8+ 1	0.9+ 0	0.29+ 0	1.94- 0	6.71- 0
3295	QT	0000	29.2398	99.4501	-404.8	30	1506	7.3	6.6+ 1	1.8+ 1	1.0+ 1	0.27+ 0	1.85- 0	6.78- 0
3296	QT	0000	29.2398	99.4509	-403.9	49	1632	5.9	6.7+ 1	1.7+ 0	1.0+ 1	0.25- 0	1.62- 0	6.48- 0
3297	QT	0000	29.2397	99.4514	-405.5	45	1780	5.9	6.7+ 1	1.6+ 0	1.1+ 1	0.24- 0	1.49- 1	6.29- 0
3298	QT	0000	29.2397	99.4520	-409.6	46	1590	5.9	6.2+ 0	1.5- 0	1.1+ 1	0.24- 0	1.40- 1	5.91- 1
3299	QT	0000	29.2397	99.4526	-414.4	38	1519	5.9	5.8+ 0	1.3- 0	1.0+ 1	0.23- 0	1.30- 1	5.65- 1
3300	QT	0000	29.2397	99.4532	-418.3	44	1393	5.9	5.5- 0	1.3- 0	1.0+ 1	0.24- 0	1.38- 1	5.70- 1
3301	QT	0000	29.2395	99.4540	-422.1	39	1343	5.9	5.1- 0	1.3- 0	0.9+ 0	0.25- 0	1.45- 1	5.74- 1
3302	QT	0000	29.2395	99.4546	-424.5	46	1322	5.9	4.9- 1	1.3- 0	0.8+ 0	0.27- 0	1.63- 0	6.02- 1
3303	QT	0000	29.2395	99.4552	-425.9	42	1275	5.9	4.7- 1	1.4- 0	0.8- 0	0.30+ 0	1.91- 0	6.26- 0
3304	QT	0000	29.2394	99.4559	-426.4	43	1153	5.9	4.4- 1	1.5- 0	0.7- 1	0.34+ 1	2.18+ 0	6.47- 0
3305	QT	0000	29.2394	99.4565	-426.8	34	1170	5.8	4.1- 1	1.5+ 0	0.6- 1	0.37+ 1	2.48+ 0	6.79- 0
3306	QT	0000	29.2394	99.4571	-427.0	40	1095	5.8	3.7- 1	1.4- 0	0.5- 1	0.39+ 1	2.61+ 0	6.73- 0
3307	QT	0000	29.2394	99.4577	-427.1	29	1005	5.8	3.3- 2	1.4- 0	0.5- 1	0.42+ 2	2.87+ 1	6.89- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3308	QT	0000	29.2394	99.4585	-427.0	27	867	5.8	3.1-	2	1.3-	0	0.4-	1	0.44+	2	3.00+	1	6.89-	0
3309	QT	0000	29.2394	99.4591	-427.7	44	825	5.8	2.9-	2	1.3-	0	0.4-	1	0.46+	2	3.02+	1	6.55-	0
3310	QT	0000	29.2394	99.4597	-428.7	28	933	5.8	3.0-	2	1.3-	0	0.5-	1	0.45+	2	2.88+	1	6.35-	0
3311	QT	0000	29.2395	99.4603	-429.8	32	933	5.8	3.0-	2	1.4-	0	0.5-	1	0.45+	2	2.59+	0	5.73-	1
3312	QT	0000	29.2395	99.4609	-431.5	39	999	5.8	3.2-	2	1.4-	0	0.6-	1	0.45+	2	2.45+	0	5.50-	1
3313	QT	0000	29.2395	99.4615	-432.9	36	1025	5.8	3.4-	2	1.4-	0	0.6-	1	0.42+	2	2.32+	0	5.49-	1
3314	QT	0000	29.2395	99.4623	-433.9	38	1114	5.3	3.6-	1	1.6+	0	0.7-	1	0.43+	2	2.37+	0	5.47-	1
3315	QT	0000	29.2395	99.4629	-434.3	37	1178	5.3	4.0-	1	1.6+	0	0.7-	1	0.39+	1	2.33+	0	5.92-	1
3316	QT	0000	29.2395	99.4635	-434.7	41	1392	5.3	4.5-	1	1.6+	0	0.7-	0	0.36+	1	2.20+	0	6.19-	1
3317	QT	0000	29.2396	99.4641	-434.6	46	1477	5.3	4.9-	1	1.7+	1	0.8-	0	0.34+	1	2.13+	0	6.22-	0
3318	QT	0000	29.2396	99.4647	-434.6	49	1557	5.3	5.4-	0	1.7+	0	0.9+	0	0.31+	0	1.90-	0	6.23-	0
3319	QT	0000	29.2396	99.4653	-434.5	36	1523	5.3	5.7-	0	1.7+	0	1.0+	1	0.30+	0	1.76-	0	5.93-	1
3320	QT	0000	29.2396	99.4661	-434.4	28	1607	5.3	5.9+	0	1.7+	0	1.0+	1	0.28+	0	1.60-	0	5.69-	1
3321	QT	0000	29.2396	99.4667	-434.3	43	1721	5.3	6.3+	0	1.6+	0	1.1+	1	0.25-	0	1.38-	1	5.52-	1
3322	QT	0000	29.2396	99.4673	-434.3	36	1683	5.3	6.7+	1	1.6+	0	1.2+	1	0.23-	0	1.29-	1	5.54-	1
3323	QT	0000	29.2397	99.4680	-433.4	29	1714	8.5	7.2+	1	1.5+	0	1.3+	2	0.21-	1	1.22-	1	5.71-	1
3324	QT	0000	29.2397	99.4686	-432.1	38	1810	8.5	7.6+	1	1.6+	0	1.3+	2	0.21-	1	1.23-	1	5.83-	1
3325	QT	0000	29.2397	99.4692	-430.7	38	1741	8.5	7.7+	1	1.8+	1	1.3+	2	0.23-	0	1.38-	1	5.90-	1
3326	QT	0000	29.2397	99.4699	-428.2	38	1867	8.5	7.5+	1	2.0+	1	1.3+	2	0.26-	0	1.50-	1	5.75-	1
3327	QT	0000	29.2397	99.4706	-423.9	31	1734	8.5	7.1+	1	2.0+	1	1.3+	2	0.28+	0	1.53-	0	5.41-	1
3328	QT	0000	29.2397	99.4712	-417.5	41	1810	8.5	6.8+	1	2.0+	1	1.3+	2	0.29+	0	1.47-	1	5.08-	1
3329	QT	0000	29.2399	99.4718	-409.3	34	1846	8.5	6.8+	1	1.8+	1	1.4+	2	0.26-	0	1.27-	1	4.89-	1
3330	QT	0000	29.2399	99.4724	-401.3	29	1749	8.5	6.8+	1	1.6+	0	1.4+	2	0.24-	0	1.17-	1	4.89-	1
3331	QT	0000	29.2399	99.4730	-391.7	36	1907	8.5	6.9+	1	1.7+	0	1.3+	2	0.24-	0	1.24-	1	5.12-	1
3332	QT	0000	29.2399	99.4738	-385.8	29	1790	7.0	6.7+	1	1.8+	1	1.2+	2	0.27+	0	1.47-	1	5.39-	1
3333	QT	0000	29.2401	99.4744	-381.1	33	1645	7.0	6.4+	0	2.0+	1	1.1+	1	0.32+	1	1.80-	0	5.69-	1
3334	QT	0000	29.2401	99.4750	-385.6	44	1667	7.0	6.2+	0	2.1+	1	1.1+	1	0.33+	1	1.93-	0	5.87-	1
3335	QT	0000	29.2401	99.4756	-391.2	35	1644	7.0	6.1+	0	2.0+	1	1.0+	1	0.32+	1	1.89-	0	5.85-	1
3336	QT	0000	29.2403	99.4762	-399.5	44	1626	7.0	6.3+	0	1.8+	1	1.0+	1	0.28+	0	1.72-	0	6.10-	1
3337	QT	0000	29.2403	99.4768	-407.4	37	1631	7.0	6.3+	0	1.7+	0	1.0+	1	0.26-	0	1.65-	0	6.36-	0
3338	QT	0000	29.2403	99.4776	-419.0	32	1509	7.0	6.4+	0	1.6+	0	0.9+	0	0.26-	0	1.77-	0	6.92-	0
3339	QT	0000	29.2403	99.4782	-424.8	32	1507	7.0	6.4+	0	1.7+	0	0.8+	0	0.26-	0	1.97-	0	7.62-	0
3340	QT	0000	29.2403	99.4788	-429.2	39	1366	7.0	6.0+	0	1.6+	0	0.8-	0	0.27+	0	2.18+	0	7.99+	0
3341	QT	0000	29.2403	99.4794	-433.3	38	1307	8.9	5.9+	0	1.5-	0	0.7-	0	0.25-	0	2.11+	0	8.42+	0
3342	QT	0000	29.2404	99.4802	-436.2	34	1253	8.9	5.7-	0	1.4-	0	0.7-	1	0.25-	0	2.08+	0	8.48+	0
3343	QT	0000	29.2404	99.4808	-437.0	37	1163	8.9	5.6-	0	1.4-	0	0.7-	1	0.25-	0	2.09+	0	8.47+	0
3344	QT	0000	29.2404	99.4814	-436.4	33	1257	8.9	5.6-	0	1.4-	0	0.7-	1	0.25-	0	2.13+	0	8.49+	0
3345	QT	0000	29.2404	99.4820	-435.8	32	1333	8.9	5.3-	0	1.5-	0	0.7-	1	0.28+	0	2.25+	0	8.19+	0
3346	QT	0000	29.2404	99.4828	-434.9	41	1299	8.9	5.2-	0	1.4-	0	0.7-	1	0.27-	0	2.06-	0	7.70+	0
3347	QT	0000	29.2404	99.4834	-434.2	32	1282	8.9	5.2-	0	1.2-	1	0.7-	0	0.23-	0	1.69-	0	7.30-	0
3348	QT	0000	29.2405	99.4840	-433.8	42	1244	8.9	5.1-	0	1.1-	1	0.8-	0	0.21-	1	1.44-	1	6.81-	0
3349	QT	0000	29.2405	99.4846	-433.7	39	1325	8.9	5.2-	0	1.0-	1	0.8-	0	0.20-	1	1.32-	1	6.66-	0
3350	QT	0000	29.2405	99.4852	-433.6	38	1428	6.3	5.3-	0	1.1-	1	0.8-	0	0.21-	1	1.41-	1	6.69-	0
3351	QT	0000	29.2405	99.4858	-434.1	34	1323	6.3	5.1-	0	1.3-	1	0.8-	0	0.25-	0	1.60-	0	6.42-	0
3352	QT	0000	29.2405	99.4866	-434.0	41	1258	6.3	5.1-	0	1.4-	0	0.8-	0	0.27-	0	1.79-	0	6.62-	0
3353	QT	0000	29.2405	99.4872	-433.9	40	1363	6.3	5.2-	0	1.5-	0	0.8-	0	0.28+	0	1.85-	0	6.54-	0
3354	QT	0000	29.2405	99.4878	-433.8	40	1325	6.3	5.4-	0	1.5+	0	0.8+	0	0.28+	0	1.84-	0	6.53-	0
3355	QT	0000	29.2406	99.4885	-433.6	35	1418	6.3	5.7-	0	1.6+	0	0.8-	0	0.27+	0	1.93-	0	7.03-	0
3356	QT	0000	29.2406	99.4892	-433.2	50	1425	6.3	5.7-	0	1.6+	0	0.8-	0	0.27+	0	1.92-	0	7.02-	0
3357	QT	0000	29.2406	99.4898	-432.6	43	1473	6.3	5.6-	0	1.5+	0	0.8-	0	0.27+	0	2.02-	0	7.42-	0
3358	QT	0000	29.2406	99.4906	-432.3	43	1217	6.3	5.3-	0	1.4-	0	0.7-	0	0.27-	0	2.03-	0	7.58-	0
3359	QT	0000	29.2406	99.4912	-432.2	39	1266	5.8	5.1-	0	1.3-	0	0.7-	0	0.26-	0	1.92-	0	7.48-	0
3360	QT	0000	29.2407	99.4920	-431.7	30	1211	5.8	5.1-	0	1.2-	1	0.7-	1	0.24-	0	1.85-	0	7.63-	0
3361	QT	0000	29.2407	99.4926	-430.8	36	1133	5.8	5.0-	1	1.2-	1	0.7-	0	0.25-	0	1.78-	0	7.07-	0
3362	QT	0000	29.2405	99.4932	-430.1	41	1347	5.8	5.1-	0	1.4-	0	0.7-	0	0.27-	0	1.85-	0	6.93-	0
3363	QT	0000	29.2406	99.4938	-429.5	43	1241	5.8	5.1-	0	1.5-	0	0.8-	0	0.29+	0	1.89-	0	6.56-	0
3364	QT	0000	29.2406	99.4946	-428.8	33	1519	5.8	5.2-	0	1.6+	0	0.8+	0	0.30+	0	1.91-	0	6.28-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3365	QT	0000	29.2406	99.4952	-428.2	40	1548	5.8	5.5-	0	1.6+	0	0.9+	0	0.29+	0	1.81-	0	6.27-	0
3366	QT	0000	29.2405	99.4958	-427.7	30	1532	5.8	5.7-	0	1.6+	0	0.9+	0	0.28+	0	1.68-	0	6.09-	1
3367	QT	0000	29.2405	99.4966	-427.1	33	1569	5.8	6.1+	0	1.6+	0	1.0+	1	0.26-	0	1.60-	0	6.15-	1
3368	QT	0000	29.2405	99.4972	-427.1	42	1838	4.3	6.4+	0	1.7+	0	1.0+	1	0.26-	0	1.62-	0	6.23-	0
3369	QT	0000	29.2404	99.4978	-427.2	37	1767	4.3	6.7+	1	1.8+	1	1.0+	1	0.27-	0	1.75-	0	6.45-	0
3370	QT	0000	29.2404	99.4984	-427.1	28	1661	4.3	6.9+	1	2.0+	1	1.1+	1	0.28+	0	1.86-	0	6.55-	0
3371	QT	0000	29.2404	99.4990	-427.3	33	1710	4.3	7.0+	1	2.1+	2	1.1+	1	0.31+	0	1.92-	0	6.27-	0
3372	QT	0000	29.2404	99.4995	-428.0	51	1934	4.3	7.0+	1	2.2+	2	1.2+	1	0.31+	0	1.83-	0	5.83-	1
3373	QT	0000	29.2405	99.5001	-427.9	43	1879	4.3	7.0+	1	2.3+	2	1.3+	2	0.32+	1	1.71-	0	5.33-	1
3374	QT	0000	29.2405	99.5007	-427.9	39	2038	4.3	6.9+	1	2.3+	2	1.4+	2	0.34+	1	1.70-	0	5.07-	1
3375	QT	0000	29.2405	99.5013	-427.3	37	2072	4.3	6.9+	1	2.3+	2	1.4+	2	0.33+	1	1.67-	0	5.01-	1
3376	QT	0000	29.2405	99.5019	-426.7	45	1929	4.3	6.7+	1	2.3+	2	1.3+	2	0.34+	1	1.73-	0	5.15-	1
3377	QT	0000	29.2405	99.5026	-426.1	36	1954	5.9	6.5+	1	2.2+	2	1.2+	1	0.34+	1	1.82-	0	5.36-	1
3378	QT	0000	29.2405	99.5032	-425.1	54	1877	5.9	6.3+	0	2.1+	2	1.2+	1	0.33+	1	1.79-	0	5.36-	1
3379	QT	0000	29.2405	99.5038	-423.7	45	1882	5.9	6.3+	0	2.1+	2	1.2+	1	0.33+	1	1.82-	0	5.46-	1
3380	QT	0000	29.2406	99.5044	-422.6	42	1747	5.9	6.3+	0	2.0+	1	1.2+	1	0.32+	1	1.74-	0	5.45-	1
3381	QT	0000	29.2406	99.5050	-421.6	41	1804	5.9	6.4+	0	2.0+	1	1.2+	1	0.31+	0	1.69-	0	5.45-	1
3382	QT	0000	29.2406	99.5056	-420.0	34	1839	5.9	6.6+	1	1.9+	1	1.1+	1	0.29+	0	1.66-	0	5.72-	1
3383	QT	0000	29.2406	99.5062	-418.9	36	1551	5.9	6.5+	1	1.8+	1	1.1+	1	0.27-	0	1.59-	0	5.94-	1
3384	QT	0000	29.2406	99.5068	-418.3	32	1596	5.9	6.4+	0	1.8+	1	1.0+	1	0.28+	0	1.74-	0	6.27-	0
3385	TQU	0000	29.2405	99.5075	-418.0	49	1533	5.9	6.4+	1	1.7+	1	1.0+	2	0.26-	0	1.75-	1	6.62-	1
3386	TQU	0000	29.2405	99.5081	-418.1	38	1492	6.1	6.1+	1	1.7+	1	0.9+	2	0.27-	0	1.80-	1	6.64-	1
3387	TQU	0000	29.2405	99.5087	-419.3	48	1487	6.1	5.8+	1	1.7+	1	0.9+	2	0.28-	0	1.83-	1	6.78-	1
3388	TQU	0000	29.2405	99.5093	-420.5	36	1456	6.1	5.6+	1	1.5+	0	0.8+	2	0.27-	0	1.81-	1	6.70-	1
3389	TQU	0000	29.2404	99.5099	-421.8	43	1350	6.1	5.1+	0	1.5+	0	0.8+	1	0.29-	0	1.95-	1	6.70-	1
3390	TQU	0000	29.2404	99.5105	-423.5	39	1283	6.1	4.8+	0	1.4+	0	0.7+	1	0.30+	0	2.10-	0	7.04-	0
3391	TQU	0000	29.2403	99.5111	-424.6	38	1101	6.1	4.3-	0	1.4+	0	0.6+	0	0.32+	0	2.19-	0	6.93-	0
3392	TQU	0000	29.2403	99.5118	-425.3	43	990	6.1	4.0-	1	1.3-	0	0.6-	0	0.33+	0	2.34-	0	7.14-	0
3393	TQU	0000	29.2402	99.5124	-425.8	40	1068	6.1	3.8-	1	1.2-	0	0.5-	0	0.32+	0	2.22-	0	7.03-	0
3394	TQU	0000	29.2402	99.5130	-426.5	34	947	6.1	3.7-	1	1.0-	1	0.5-	0	0.28-	0	1.96-	1	7.03-	0
3395	TQU	0000	29.2403	99.5136	-426.5	37	898	8.0	3.8-	1	0.9-	1	0.5-	0	0.23-	1	1.67-	1	7.35-	0
3396	TQU	0000	29.2403	99.5142	-426.4	40	876	8.0	3.7-	1	0.8-	2	0.5-	0	0.21-	1	1.55-	1	7.41-	0
3397	TQU	0000	29.2403	99.5148	-426.8	45	902	8.0	3.8-	1	0.7-	2	0.5-	1	0.19-	1	1.45-	1	7.85-	0
3398	TQU	0000	29.2403	99.5154	-428.0	44	884	8.0	4.0-	1	0.8-	2	0.5-	1	0.19-	1	1.53-	1	8.09-	0
3399	TQU	0000	29.2403	99.5162	-428.7	23	955	8.0	4.3-	0	0.8-	2	0.5-	0	0.18-	1	1.55-	1	8.53-	0
3400	TQU	0000	29.2403	99.5168	-429.1	31	974	8.0	4.6-	0	0.9-	1	0.5-	0	0.18-	1	1.63-	1	8.80+	0
3401	TQU	0000	29.2403	99.5174	-430.0	39	1046	8.0	4.9+	0	1.0-	1	0.5-	0	0.20-	1	1.84-	1	9.10+	0
3402	TQU	0000	29.2404	99.5180	-430.5	50	1099	8.0	4.9+	0	1.2-	0	0.6-	0	0.24-	1	2.14-	0	8.85+	0
3403	TQU	0000	29.2404	99.5188	-429.6	27	1115	8.0	5.1+	0	1.5+	1	0.6+	0	0.30+	0	2.47-	0	8.20-	0
3404	TQU	0000	29.2404	99.5194	-429.8	37	1296	7.2	5.6+	1	1.8+	1	0.7+	1	0.32+	0	2.54+	0	7.97-	0
3405	TQU	0000	29.2404	99.5200	-430.2	33	1485	7.2	6.2+	1	2.0+	2	0.8+	2	0.33+	0	2.38-	0	7.30-	0
3406	TQU	0000	29.2404	99.5206	-430.2	45	1806	7.2	7.0+	2	2.2+	2	1.0+	3	0.32+	0	2.16-	0	6.85-	1
3407	QT	0000	29.2404	99.5212	-429.1	46	1906	7.2	7.7+	1	2.3+	2	1.2+	1	0.30+	0	1.92-	0	6.49-	0
3408	QT	0000	29.2405	99.5219	-429.2	46	2073	7.2	8.0+	1	2.3+	2	1.3+	2	0.29+	0	1.77-	0	6.01-	1
3409	QT	0000	29.2405	99.5225	-428.6	50	1993	7.2	8.0+	1	2.3+	2	1.4+	2	0.29+	0	1.64-	0	5.67-	1
3410	QT	0000	29.2405	99.5232	-428.0	33	2094	7.2	7.9+	1	2.1+	2	1.4+	2	0.27-	0	1.50-	1	5.57-	1
3411	QT	0000	29.2405	99.5239	-427.8	32	1980	7.2	7.6+	1	2.0+	1	1.4+	2	0.26-	0	1.43-	1	5.54-	1
3412	QT	0000	29.2407	99.5245	-427.8	41	1991	7.2	7.5+	1	1.7+	1	1.3+	2	0.23-	0	1.30-	1	5.58-	1
3413	QT	0000	29.2407	99.5252	-427.4	43	1926	7.8	7.6+	1	1.6+	0	1.3+	2	0.21-	1	1.21-	1	5.87-	1
3414	QT	0000	29.2407	99.5258	-427.8	34	1954	7.8	7.5+	1	1.5+	0	1.3+	2	0.20-	1	1.21-	1	5.99-	1
3415	QT	0000	29.2408	99.5264	-427.9	33	1714	7.8	7.5+	1	1.4-	0	1.2+	1	0.19-	1	1.16-	1	6.18-	1
3416	QT	0000	29.2409	99.5272	-426.6	41	1735	7.8	7.5+	1	1.4-	0	1.2+	1	0.19-	1	1.24-	1	6.45-	0
3417	QT	0000	29.2409	99.5278	-425.7	45	1818	7.8	7.1+	1	1.5+	0	1.1+	1	0.21-	1	1.35-	1	6.44-	0
3418	QT	0000	29.2410	99.5286	-425.0	35	1603	7.8	6.8+	1	1.5-	0	1.0+	1	0.21-	1	1.40-	1	6.57-	0
3419	QT	0000	29.2410	99.5292	-421.6	43	1510	7.8	6.5+	0	1.4-	0	1.0+	1	0.22-	1	1.46-	1	6.60-	0
3420	QT	0000	29.2411	99.5298	-416.3	40	1502	7.8	6.1+	0	1.4-	0	0.9+	0	0.22-	1	1.48-	1	6.65-	0
3421	QT	0000	29.2412	99.5304	-406.6	39	1363	7.8	5.8+	0	1.3-	0	0.8+	0	0.22-	1	1.55-	0	6.98-	0

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3422	QT	0000	29.2412	99.5312	-390.0	42	1297	7.0	5.6-	0	1.3-	0	0.7-	0	0.24-	0	1.79-	0	7.49-	0
3423	QT	0000	29.2414	99.5318	-374.0	32	1293	7.0	5.5-	0	1.5+	0	0.6-	1	0.27+	0	2.33+	0	8.52+	0
3424	QT	0000	29.2414	99.5324	-353.2	41	1193	7.0	5.2-	0	1.7+	0	0.5-	1	0.32+	1	3.12+	1	9.66+	1
3425	QT	0000	29.2415	99.5330	-333.0	39	1249	7.0	5.1-	0	1.8+	1	0.5-	1	0.34+	1	3.50+	1	10.16+	1
3426	QT	0000	29.2416	99.5338	-323.7	37	1221	7.0	5.1-	0	1.7+	1	0.5-	1	0.34+	1	3.44+	1	10.14+	1
3427	QT	0000	29.2416	99.5344	-331.3	43	1146	7.0	5.1-	0	1.5+	0	0.6-	1	0.31+	0	2.79+	1	9.13+	0
3428	QT	0000	29.2417	99.5350	-346.8	39	1188	7.0	5.4-	0	1.3-	0	0.6-	1	0.25-	0	2.12+	0	8.55+	0
3429	QT	0000	29.2417	99.5358	-369.2	27	1203	7.0	5.7-	0	1.3-	1	0.7-	1	0.22-	1	1.93-	0	8.56+	0
3430	QT	0000	29.2419	99.5364	-397.7	36	1364	7.0	5.8-	0	1.3-	1	0.7-	0	0.22-	1	1.78-	0	8.02+	0
3431	QT	0000	29.2419	99.5371	-423.0	38	1298	6.1	5.8-	0	1.4-	0	0.8-	0	0.25-	0	1.89-	0	7.60-	0
3432	QT	0000	29.2419	99.5377	-438.9	30	1527	6.1	5.7-	0	1.6+	0	0.8-	0	0.28+	0	1.94-	0	7.07-	0
3433	QT	0000	29.2421	99.5385	-447.9	46	1456	6.1	5.3-	0	1.6+	0	0.8+	0	0.30+	0	1.87-	0	6.29-	0
3434	QT	0000	29.2421	99.5391	-457.3	30	1499	6.1	5.0-	1	1.6+	0	0.8-	0	0.32+	1	1.95-	0	6.10-	1
3435	QT	0000	29.2421	99.5399	-461.9	30	1406	6.1	4.8-	1	1.5-	0	0.8-	0	0.31+	0	1.90-	0	6.17-	1
3436	QT	0000	29.2421	99.5405	-464.1	34	1285	6.1	4.5-	1	1.4-	0	0.7-	0	0.31+	0	1.93-	0	6.21-	0
3437	QT	0000	29.2421	99.5411	-464.6	29	1084	6.1	4.4-	1	1.4-	0	0.7-	1	0.32+	1	2.09+	0	6.52-	0
3438	QT	0000	29.2422	99.5419	-462.5	35	1213	6.1	4.5-	1	1.4-	0	0.7-	1	0.32+	1	2.11+	0	6.64-	0
3439	QT	0000	29.2422	99.5425	-456.6	43	1164	6.1	4.4-	1	1.6+	0	0.7-	1	0.36+	1	2.32+	0	6.48-	0
3440	QT	0000	29.2422	99.5431	-445.0	33	1276	6.6	4.4-	1	1.7+	1	0.7-	1	0.39+	1	2.49+	0	6.44-	0
3441	QT	0000	29.2422	99.5439	-434.3	37	1209	6.6	4.4-	1	1.7+	0	0.7-	1	0.38+	1	2.48+	0	6.53-	0
3442	QT	0000	29.2421	99.5445	-417.3	24	1139	6.6	4.4-	1	1.6+	0	0.7-	1	0.37+	1	2.45+	0	6.69-	0
3443	QT	0000	29.2421	99.5451	-398.0	38	1222	6.6	4.6-	1	1.5+	0	0.7-	1	0.33+	1	2.23+	0	6.79-	0
3444	QT	0000	29.2421	99.5459	-381.1	36	1363	6.6	4.9-	1	1.5+	0	0.7-	0	0.31+	0	2.13+	0	6.90-	0
3445	QT	0000	29.2421	99.5465	-372.1	44	1333	6.6	5.2-	0	1.6+	0	0.8-	0	0.30+	0	2.04-	0	6.78-	0
3446	QT	0000	29.2422	99.5472	-363.0	46	1416	6.6	5.4-	0	1.6+	0	0.8+	0	0.31+	0	1.96-	0	6.42-	0
3447	QT	0000	29.2422	99.5478	-365.2	34	1490	6.6	5.8-	0	1.7+	0	0.9+	0	0.29+	0	1.83-	0	6.28-	0
3448	QT	0000	29.2421	99.5486	-376.7	48	1460	6.6	6.0+	0	1.6+	0	1.0+	1	0.27+	0	1.63-	0	5.94-	1
3449	QT	0000	29.2421	99.5492	-392.1	31	1535	9.3	6.3+	0	1.6+	0	1.1+	1	0.25-	0	1.41-	1	5.73-	1
3450	QT	0000	29.2420	99.5500	-406.2	38	1660	9.3	6.7+	1	1.5-	0	1.2+	1	0.22-	1	1.22-	1	5.65-	1
3451	QT	0000	29.2420	99.5506	-420.2	41	1801	9.3	7.0+	1	1.4-	0	1.2+	2	0.20-	1	1.16-	1	5.66-	1
3452	QT	0000	29.2418	99.5512	-429.2	44	1774	9.3	7.3+	1	1.3-	0	1.3+	2	0.18-	1	1.04-	1	5.68-	1
3453	QT	0000	29.2418	99.5518	-431.9	44	1836	9.3	7.3+	1	1.4-	0	1.3+	2	0.20-	1	1.12-	1	5.68-	1
3454	QT	0000	29.2417	99.5525	-432.7	39	1813	9.3	7.3+	1	1.6+	0	1.3+	2	0.23-	0	1.31-	1	5.76-	1
3455	QT	0000	29.2417	99.5531	-429.7	40	1815	9.3	7.2+	1	1.9+	1	1.3+	2	0.26-	0	1.50-	1	5.69-	1
3456	QT	0000	29.2417	99.5539	-426.3	35	1839	9.3	7.1+	1	2.2+	2	1.2+	2	0.30+	0	1.75-	0	5.76-	1
3457	QT	0000	29.2417	99.5545	-422.2	27	1822	9.3	7.3+	1	2.2+	2	1.2+	2	0.31+	0	1.81-	0	5.90-	1
3458	QT	0000	29.2416	99.5552	-418.8	41	1987	8.8	7.6+	1	2.2+	2	1.3+	2	0.29+	0	1.72-	0	5.98-	1
3459	QT	0000	29.2416	99.5558	-414.9	35	1761	8.8	7.8+	1	2.0+	1	1.3+	2	0.26-	0	1.58-	0	6.09-	1
3460	QT	0000	29.2416	99.5564	-413.1	45	1971	8.8	8.2+	2	2.0+	1	1.3+	2	0.24-	0	1.51-	1	6.33-	0
3461	QT	0000	29.2415	99.5572	-412.2	35	1902	8.8	8.3+	2	1.9+	1	1.3+	2	0.23-	1	1.44-	1	6.38-	0
3462	QT	0000	29.2414	99.5578	-412.0	39	1959	8.8	8.4+	2	1.8+	1	1.3+	2	0.21-	1	1.39-	1	6.49-	0
3463	QT	0000	29.2414	99.5584	-411.4	37	1925	8.8	8.5+	2	1.7+	1	1.3+	2	0.20-	1	1.33-	1	6.55-	0
3464	QT	0000	29.2412	99.5590	-410.2	40	1981	8.8	8.3+	2	1.6+	0	1.3+	2	0.19-	1	1.20-	1	6.17-	1
3465	QT	0000	29.2412	99.5595	-410.0	40	1990	8.8	8.2+	2	1.5+	0	1.4+	2	0.19-	1	1.12-	1	5.95-	1
3466	QT	0000	29.2411	99.5603	-409.8	43	1908	8.8	8.0+	2	1.6+	0	1.4+	2	0.19-	1	1.11-	1	5.72-	1
3467	QT	0000	29.2410	99.5609	-409.8	43	1994	10.4	8.0+	1	1.6+	0	1.4+	2	0.19-	1	1.10-	1	5.63-	1
3468	QT	0000	29.2410	99.5615	-410.2	34	1838	10.4	8.0+	2	1.6+	0	1.4+	2	0.19-	1	1.12-	1	5.78-	1
3469	QT	0000	29.2409	99.5622	-410.5	41	1919	10.4	8.0+	1	1.5+	0	1.3+	2	0.19-	1	1.14-	1	5.93-	1
3470	QT	0000	29.2407	99.5628	-411.2	36	1839	10.4	7.9+	1	1.4-	0	1.3+	2	0.18-	1	1.05-	1	5.94-	1
3471	QT	0000	29.2406	99.5636	-410.5	36	1824	10.4	7.6+	1	1.4-	0	1.3+	2	0.18-	1	1.06-	1	5.87-	1
3472	QT	0000	29.2406	99.5642	-409.9	49	1841	10.4	7.3+	1	1.3-	0	1.3+	2	0.18-	1	1.04-	1	5.84-	1
3473	QT	0000	29.2405	99.5649	-407.9	39	1789	10.4	7.1+	1	1.3-	1	1.2+	1	0.18-	1	1.06-	1	5.92-	1
3474	QT	0000	29.2405	99.5655	-405.6	38	1717	10.4	7.2+	1	1.4-	0	1.1+	1	0.19-	1	1.20-	1	6.35-	0
3475	QT	0000	29.2404	99.5661	-403.2	39	1616	10.4	7.6+	1	1.3-	1	1.1+	1	0.17-	1	1.18-	1	7.01-	0
3476	QT	0000	29.2404	99.5669	-401.1	29	1581	11.2	7.8+	1	1.3-	1	1.0+	1	0.17-	1	1.28-	1	7.69+	0
3477	QT	0000	29.2402	99.5675	-399.9	40	1709	11.2	8.0+	1	1.3-	1	1.0+	1	0.16-	1	1.32-	1	8.23+	0
3478	QT	0000	29.2401	99.5681	-400.2	30	1605	11.2	7.7+	1	1.2-	1	0.9+	0	0.16-	1	1.34-	1	8.43+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3479	QT	0000	29.2401	99.5688	-401.4	41	1478	11.2	6.9+	1	1.3-	0	0.8+	0	0.19-	1	1.55-	0	8.22+	0
3480	QT	0000	29.2400	99.5694	-403.3	34	1452	11.2	6.2+	0	1.4-	0	0.8-	0	0.22-	1	1.70-	0	7.75+	0
3481	QT	0000	29.2399	99.5700	-405.3	29	1403	11.2	5.4-	0	1.4-	0	0.8-	0	0.26-	0	1.79-	0	6.80-	0
3482	QT	0000	29.2397	99.5708	-406.9	38	1306	11.2	5.1-	0	1.5+	0	0.8+	0	0.30+	0	1.82-	0	6.07-	1
3483	QT	0000	29.2397	99.5714	-408.0	41	1408	11.2	4.9-	1	1.6+	0	0.9+	0	0.33+	1	1.82-	0	5.54-	1
3484	QT	0000	29.2396	99.5720	-409.2	40	1348	11.2	4.8-	1	1.5+	0	0.9+	0	0.32+	1	1.68-	0	5.24-	1
3485	TQU	0000	29.2395	99.5727	-409.7	43	1410	10.1	4.5-	0	1.6+	1	0.8+	2	0.34+	1	1.85-	1	5.37-	1
3486	TQU	0000	29.2394	99.5733	-411.5	38	1230	10.1	4.1-	0	1.5+	1	0.7+	1	0.37+	1	2.06-	0	5.61-	1
3487	TQU	0000	29.2394	99.5739	-413.4	42	1079	10.1	3.9-	1	1.4+	0	0.6+	0	0.36+	1	2.27-	0	6.37-	1
3488	TQU	0000	29.2392	99.5745	-416.8	31	957	10.1	3.7-	1	1.4+	0	0.5-	0	0.37+	1	2.74+	0	7.32-	0
3489	TQU	0000	29.2392	99.5753	-419.2	37	926	10.1	3.7-	1	1.2-	0	0.5-	1	0.32+	0	2.45-	0	7.66-	0
3490	TQU	0000	29.2393	99.5759	-420.1	43	961	10.1	3.9-	1	1.1-	1	0.5-	1	0.28-	0	2.16-	0	7.86-	0
3491	TQU	0000	29.2391	99.5766	-420.4	37	1056	10.1	4.0-	1	1.0-	1	0.5-	0	0.26-	0	1.86-	1	7.27-	0
3492	TQU	0000	29.2391	99.5772	-421.1	41	1108	10.1	4.0-	1	1.0-	1	0.6+	0	0.25-	0	1.64-	1	6.55-	1
3493	TQU	0000	29.2390	99.5778	-420.0	45	1066	10.1	3.9-	1	1.1-	1	0.6+	0	0.27-	0	1.69-	1	6.23-	1
3494	TQU	0000	29.2390	99.5786	-419.4	40	1199	6.7	3.7-	1	1.1-	1	0.7+	0	0.31+	0	1.74-	1	5.67-	1
3495	TQU	0000	29.2389	99.5793	-419.7	30	1265	6.7	3.6-	1	1.2-	0	0.7+	1	0.33+	0	1.74-	1	5.34-	1
3496	TQU	0000	29.2388	99.5799	-419.5	42	1283	6.7	3.8-	1	1.2-	0	0.7+	1	0.33+	0	1.73-	1	5.33-	1
3497	TQU	0000	29.2388	99.5806	-418.1	43	1139	6.7	4.1-	0	1.3-	0	0.8+	1	0.31+	0	1.61-	1	5.18-	1
3498	TQU	0000	29.2386	99.5814	-417.7	39	1268	6.7	4.6-	0	1.3+	0	0.9+	2	0.29-	0	1.51-	1	5.16-	1
3499	TQU	0000	29.2386	99.5820	-417.4	29	1562	6.7	5.1+	0	1.4+	0	1.0+	2	0.28-	0	1.47-	1	5.22-	1
3500	TQU	0000	29.2386	99.5826	-417.1	40	1632	6.7	5.3+	0	1.4+	0	1.0+	3	0.27-	0	1.40-	1	5.15-	1
3501	TQU	0000	29.2386	99.5832	-416.7	35	1507	6.7	5.2+	0	1.5+	0	1.0+	3	0.29-	0	1.49-	1	5.15-	1
3502	TQU	0000	29.2387	99.5839	-418.4	35	1487	6.7	4.9+	0	1.5+	0	0.9+	2	0.30+	0	1.64-	1	5.42-	1
3503	TQU	0000	29.2387	99.5845	-418.5	56	1237	8.1	4.4-	0	1.4+	0	0.7+	1	0.32+	0	1.86-	1	5.85-	1
3504	QT	0000	29.2387	99.5851	-418.7	46	1043	8.1	4.2-	1	1.3-	0	0.6-	1	0.31+	0	2.05-	0	6.61-	0
3505	QT	0000	29.2387	99.5857	-420.4	33	1072	8.1	4.5-	1	1.1-	1	0.6-	1	0.25-	0	1.98-	0	7.89+	0
3506	QT	0000	29.2387	99.5865	-422.8	35	931	8.1	5.0-	1	0.9-	1	0.6-	1	0.19-	1	1.60-	0	8.62+	0
3507	QT	0000	29.2387	99.5871	-426.2	31	1186	8.1	5.8-	0	0.9-	1	0.6-	1	0.16-	1	1.44-	1	9.13+	0
3508	QT	0000	29.2387	99.5877	-431.9	51	1326	8.1	6.5+	0	0.9-	1	0.7-	0	0.14-	1	1.32-	1	9.34+	1
3509	QT	0000	29.2387	99.5884	-439.5	28	1312	8.1	6.8+	1	1.0-	1	0.7-	0	0.14-	1	1.31-	1	9.27+	1
3510	QT	0000	29.2387	99.5890	-445.7	37	1414	8.1	7.0+	1	1.1-	1	0.8-	0	0.16-	1	1.48-	1	9.30+	1
3511	QT	0000	29.2387	99.5898	-452.8	35	1455	8.1	6.8+	1	1.1-	1	0.8-	0	0.16-	1	1.43-	1	3.90+	0
3512	QT	0000	29.2387	99.5904	-463.1	37	1337	6.3	6.3+	0	1.2-	1	0.7-	0	0.19-	1	1.62-	0	8.53+	0
3513	QT	0000	29.2387	99.5911	-476.0	36	1420	6.3	5.9+	0	1.3-	1	0.7-	0	0.22-	1	1.72-	0	7.94+	0
3514	QT	0000	29.2387	99.5917	-493.4	34	1284	6.3	5.5-	0	1.3-	1	0.7-	0	0.23-	0	1.72-	0	7.51-	0
3515	QT	0000	29.2387	99.5923	-518.3	43	1294	6.3	5.2-	0	1.3-	1	0.7-	0	0.24-	0	1.73-	0	7.11-	0
3516	QT	0000	29.2387	99.5929	-540.4	42	1275	6.3	5.3-	0	1.2-	1	0.7-	0	0.22-	1	1.58-	0	7.15-	0
3517	QT	0000	29.2387	99.5936	-565.8	38	1279	6.3	5.4-	0	1.2-	1	0.7-	0	0.22-	1	1.60-	0	7.25-	0
3518	QT	0000	29.2387	99.5942	-591.8	57	1447	6.3	5.5-	0	1.2-	1	0.8-	0	0.22-	1	1.53-	0	6.97-	0
3519	QT	0000	29.2387	99.5950	-613.7	45	1274	6.3	5.7-	0	1.2-	1	0.8+	0	0.21-	1	1.48-	1	6.92-	0
3520	QT	0000	29.2387	99.5956	-625.9	44	1328	6.3	5.9+	0	1.2-	1	0.9+	0	0.21-	1	1.36-	1	6.51-	0
3521	QT	0000	29.2387	99.5962	-635.0	41	1486	9.2	6.0+	0	1.2-	1	1.0+	1	0.19-	1	1.18-	1	6.06-	1
3522	QT	0000	29.2387	99.5969	-637.2	48	1615	9.2	6.0+	0	1.3-	1	1.0+	1	0.21-	1	1.22-	1	5.75-	1
3523	QT	0000	29.2387	99.5975	-635.8	36	1389	9.2	5.8-	0	1.4-	0	1.0+	1	0.25-	0	1.38-	1	5.57-	1
3524	QT	0000	29.2388	99.5981	-636.8	35	1485	9.2	5.6-	0	1.6+	0	1.0+	1	0.30+	0	1.65-	0	5.55-	1
3525	QT	0000	29.2388	99.5987	-646.7	45	1580	9.2	5.4-	0	1.9+	1	0.9+	0	0.34+	1	1.98-	0	5.76-	1
3526	QT	0000	29.2388	99.5995	-665.1	38	1589	9.2	5.7-	0	1.9+	1	0.9+	0	0.33+	1	2.14+	0	6.39-	0
3527	QT	0000	29.2388	99.6001	-685.5	49	1491	9.2	6.0+	0	1.8+	1	0.8+	0	0.30+	0	2.15+	0	7.13-	0
3528	QT	0000	29.2389	99.6007	-704.3	38	1514	9.2	6.3+	0	1.8+	1	0.8-	0	0.28+	0	2.21+	0	7.86+	0
3529	QT	0000	29.2389	99.6013	-718.7	35	1475	9.2	6.7+	1	1.6+	0	0.8-	0	0.24-	0	2.08+	0	8.81+	0
3530	QT	0000	29.2389	99.6020	-713.1	32	1348	10.6	6.7+	1	1.5+	0	0.8-	0	0.23-	0	1.98-	0	8.62+	0
3531	QT	0000	29.2390	99.6026	-699.9	36	1434	10.6	6.6+	1	1.5+	0	0.9+	0	0.23-	1	1.74-	0	7.69+	0
3532	QT	0000	29.2391	99.6032	-678.6	42	1547	10.6	6.5+	0	1.3-	0	1.0+	1	0.20-	1	1.33-	1	6.66-	0
3533	QT	0000	29.2392	99.6038	-657.3	41	1603	10.6	6.2+	0	1.3-	0	1.1+	1	0.22-	1	1.21-	1	5.60-	1
3534	QT	0000	29.2392	99.6044	-627.2	36	1653	10.6	6.2+	0	1.2-	1	1.2+	1	0.20-	1	1.07-	1	5.34-	1
3535	QT	0000	29.2392	99.6050	-606.1	46	1587	10.6	6.3+	0	1.2-	1	1.2+	1	0.19-	1	1.03-	1	5.33-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3536	QT	0000	29.2393	99.6057	-585.1	36	1727	10.6	6.4+ 0	1.4- 0	1.1+ 1	0.22- 1	1.20- 1	5.57- 1
3537	QT	0000	29.2393	99.6063	-564.0	50	1674	10.6	6.7+ 1	1.3- 0	1.2+ 1	0.20- 1	1.16- 1	5.84- 1
3538	QT	0000	29.2393	99.6069	-536.8	44	1761	10.6	7.0+ 1	1.4- 0	1.2+ 1	0.21- 1	1.21- 1	5.87- 1
3539	QT	0000	29.2393	99.6075	-518.2	36	1728	13.6	7.1+ 1	1.6+ 0	1.2+ 1	0.22- 1	1.32- 1	5.98- 1
3540	QT	0000	29.2393	99.6081	-498.8	39	1669	13.6	7.2+ 1	1.5+ 0	1.2+ 1	0.21- 1	1.27- 1	5.94- 1
3541	QT	0000	29.2394	99.6087	-478.2	32	1793	13.6	7.1+ 1	1.6+ 0	1.2+ 1	0.23- 0	1.41- 1	6.08- 1
3542	QT	0000	29.2394	99.6093	-460.7	35	1633	13.6	7.0+ 1	1.6+ 0	1.1+ 1	0.23- 0	1.45- 1	6.32- 0
3543	QT	0000	29.2394	99.6101	-447.6	27	1505	13.6	7.1+ 1	1.4- 0	1.1+ 1	0.20- 1	1.34- 1	6.61- 0
3544	QT	0000	29.2394	99.6107	-432.5	38	1555	13.6	7.3+ 1	1.3- 0	1.0+ 1	0.18- 1	1.30- 1	7.13- 0
3545	QT	0000	29.2394	99.6113	-422.2	35	1428	13.6	7.4+ 1	1.2- 1	1.0+ 1	0.16- 1	1.22- 1	7.39- 0
3546	QT	0000	29.2394	99.6119	-414.1	36	1499	13.6	7.2+ 1	1.2- 1	1.0+ 1	0.16- 1	1.20- 1	7.34- 0
3547	QT	0000	29.2394	99.6125	-406.7	32	1453	13.6	6.7+ 1	1.2- 1	1.0+ 1	0.18- 1	1.27- 1	6.98- 0
3548	QT	0000	29.2394	99.6131	-399.5	30	1396	10.1	6.1+ 0	1.3- 0	1.0+ 1	0.22- 1	1.38- 1	6.36- 0
3549	QT	0000	29.2394	99.6136	-391.6	43	1376	10.1	5.8- 0	1.4- 0	1.0+ 0	0.25- 0	1.51- 1	6.04- 1
3550	QT	0000	29.2394	99.6144	-383.5	40	1496	10.1	5.6- 0	1.6+ 0	0.9+ 0	0.29+ 0	1.73- 0	5.97- 1
3551	QT	0000	29.2394	99.6150	-376.9	33	1436	10.1	5.5- 0	1.7+ 0	0.9+ 0	0.30+ 0	1.87- 0	6.18- 1
3552	QT	0000	29.2394	99.6156	-372.1	39	1494	10.1	5.6- 0	1.7+ 1	0.9+ 0	0.31+ 0	2.03- 0	6.58- 0
3553	QT	0000	29.2394	99.6162	-370.1	50	1405	10.1	5.8- 0	1.6+ 0	0.9+ 0	0.28+ 0	1.86- 0	6.69- 0
3554	QT	0000	29.2394	99.6169	-370.7	49	1490	10.1	6.2+ 0	1.4- 0	0.9+ 0	0.22- 1	1.51- 1	6.75- 0
3555	QT	0000	29.2394	99.6175	-373.6	37	1618	10.1	6.6+ 1	1.3- 1	1.0+ 1	0.19- 1	1.28- 1	6.70- 0
3556	QT	0000	29.2394	99.6181	-376.3	48	1519	10.1	6.9+ 1	1.2- 1	1.1+ 1	0.17- 1	1.09- 1	6.34- 0
3557	QT	0000	29.2394	99.6187	-379.2	34	1674	9.9	7.3+ 1	1.3- 1	1.1+ 1	0.18- 1	1.12- 1	6.32- 0
3558	QT	0000	29.2394	99.6193	-380.7	30	1724	9.9	7.4+ 1	1.5- 0	1.2+ 1	0.20- 1	1.23- 1	6.22- 0
3559	QT	0000	29.2394	99.6201	-381.1	30	1851	9.9	7.4+ 1	1.6+ 0	1.2+ 1	0.22- 1	1.35- 1	6.21- 1
3560	QT	0000	29.2394	99.6207	-380.0	38	1744	9.9	7.8+ 1	1.7+ 1	1.2+ 1	0.22- 1	1.46- 1	6.70- 0
3561	QT	0000	29.2394	99.6213	-378.9	40	1715	9.9	7.8+ 1	1.8+ 1	1.1+ 1	0.23- 0	1.61- 0	6.88- 0
3562	QT	0000	29.2394	99.6219	-377.5	43	1752	9.9	8.0+ 1	2.0+ 1	1.1+ 1	0.25- 0	1.78- 0	7.14- 0
3563	QT	0000	29.2394	99.6225	-376.7	35	1823	9.9	8.0+ 2	2.0+ 1	1.1+ 1	0.25- 0	1.84- 0	7.22- 0
3564	QT	0000	29.2395	99.6231	-374.7	42	1827	9.9	7.8+ 1	2.1+ 2	1.1+ 1	0.27+ 0	1.84- 0	6.77- 0
3565	QT	0000	29.2395	99.6237	-372.6	32	1837	9.9	7.7+ 1	2.1+ 2	1.2+ 1	0.27- 0	1.75- 0	6.48- 0
3566	QT	0000	29.2395	99.6243	-370.0	38	1855	6.7	7.6+ 1	2.0+ 1	1.2+ 1	0.27- 0	1.66- 0	6.16- 1
3567	QT	0000	29.2395	99.6249	-366.6	37	1901	6.7	7.3+ 1	2.0+ 1	1.3+ 2	0.28+ 0	1.59- 0	5.74- 1
3568	QT	0000	29.2395	99.6254	-363.4	26	1778	6.7	7.1+ 1	2.0+ 1	1.3+ 2	0.28+ 0	1.54- 0	5.40- 1
3569	QT	0000	29.2395	99.6260	-360.0	42	1877	6.7	6.9+ 1	2.0+ 1	1.3+ 2	0.28+ 0	1.47- 1	5.24- 1
3570	QT	0000	29.2395	99.6268	-356.4	38	1971	6.7	7.0+ 1	1.8+ 1	1.4+ 2	0.26- 0	1.32- 1	5.14- 1
3571	QT	0000	29.2395	99.6274	-351.8	32	1744	6.7	7.3+ 1	1.7+ 0	1.4+ 2	0.23- 0	1.22- 1	5.38- 1
3572	QT	0000	29.2395	99.6280	-347.2	35	1848	6.7	7.6+ 1	1.6+ 0	1.3+ 2	0.20- 1	1.17- 1	5.76- 1
3573	QT	0000	29.2395	99.6284	-340.7	37	1968	6.7	7.6+ 1	1.6+ 0	1.3+ 2	0.21- 1	1.24- 1	5.80- 1
3574	QT	0000	29.2395	99.6290	-335.1	37	1815	6.7	7.4+ 1	1.8+ 1	1.3+ 2	0.24- 0	1.40- 1	5.82- 1
3575	QT	0000	29.2395	99.6295	-329.3	46	1854	6.7	6.9+ 1	2.0+ 1	1.2+ 2	0.29+ 0	1.59- 0	5.58- 1
3576	QT	0000	29.2395	99.6299	-325.0	27	1815	6.7	6.6+ 1	2.1+ 1	1.2+ 1	0.31+ 0	1.69- 0	5.39- 1
3577	QT	0000	29.2395	99.6305	-322.9	43	1793	6.7	6.6+ 1	2.0+ 1	1.2+ 1	0.30+ 0	1.69- 0	5.64- 1
3578	QT	0000	29.2395	99.6310	-324.1	51	1832	6.7	6.7+ 1	1.8+ 1	1.1+ 1	0.27- 0	1.60- 0	5.93- 1
3579	QT	0000	29.2396	99.6316	-326.3	32	1702	6.7	7.0+ 1	1.6+ 0	1.1+ 1	0.23- 0	1.43- 1	6.23- 0
3580	QT	0000	29.2396	99.6322	-329.6	35	1773	6.7	7.2+ 1	1.6+ 0	1.1+ 1	0.22- 1	1.41- 1	6.43- 0
3581	QT	0000	29.2398	99.6328	-333.8	41	1878	6.7	7.2+ 1	1.6+ 0	1.1+ 1	0.23- 0	1.43- 1	6.27- 0
3582	QT	0000	29.2398	99.6334	-337.2	42	1773	6.7	7.3+ 1	1.8+ 1	1.2+ 1	0.25- 0	1.55- 0	6.29- 0
3583	QT	0000	29.2399	99.6340	-339.7	36	1864	6.7	7.6+ 1	2.0+ 1	1.2+ 1	0.26- 0	1.65- 0	6.40- 0
3584	QT	0000	29.2399	99.6346	-340.9	39	1865	5.2	7.9+ 1	1.9+ 1	1.2+ 1	0.24- 0	1.58- 0	6.46- 0
3585	QT	0000	29.2399	99.6352	-342.1	42	1765	5.2	8.1+ 2	2.0+ 1	1.3+ 2	0.24- 0	1.55- 0	6.42- 0
3586	QT	0000	29.2401	99.6357	-342.4	42	1845	5.2	8.0+ 2	2.0+ 1	1.3+ 2	0.24- 0	1.49- 1	6.11- 1
3587	QT	0000	29.2401	99.6363	-341.5	39	1892	5.2	7.7+ 1	2.0+ 1	1.3+ 2	0.26- 0	1.52- 1	5.81- 1
3588	QT	0000	29.2401	99.6369	-339.4	35	1827	5.2	7.2+ 1	2.2+ 2	1.3+ 2	0.31+ 0	1.72- 0	5.55- 1
3589	QT	0000	29.2401	99.6375	-337.1	43	1914	5.2	7.1+ 1	2.4+ 2	1.3+ 2	0.34+ 1	1.89- 0	5.58- 1
3590	QT	0000	29.2401	99.6381	-334.1	33	1884	5.2	6.9+ 1	2.5+ 3	1.2+ 1	0.36+ 1	2.06- 0	5.68- 1
3591	QT	0000	29.2401	99.6387	-331.0	37	1726	5.2	6.7+ 1	2.6+ 3	1.2+ 1	0.39+ 1	2.24+ 0	5.73- 1
3592	QT	0000	29.2401	99.6393	-328.4	41	1933	5.2	6.7+ 1	2.7+ 3	1.2+ 1	0.40+ 1	2.27+ 0	5.71- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3593	QT	0000	29.2401	99.6399	-324.8	47	1876	7.0	6.6+ 1	2.6+ 3	1.2+ 1	0.40+ 1	2.22+ 0	5.60- 1
3594	QT	0000	29.2401	99.6405	-320.9	41	1927	7.0	6.6+ 1	2.6+ 3	1.2+ 1	0.39+ 1	2.21+ 0	5.70- 1
3595	QT	0000	29.2401	99.6411	-316.2	33	1883	7.0	6.8+ 1	2.4+ 2	1.2+ 1	0.35+ 1	2.05- 0	5.84- 1
3596	QT	0000	29.2401	99.6417	-309.3	31	1804	7.0	6.9+ 1	2.2+ 2	1.1+ 1	0.32+ 1	1.93- 0	6.08- 1
3597	QT	0000	29.2401	99.6423	-303.0	37	1857	7.0	6.9+ 1	2.1+ 2	1.1+ 1	0.31+ 0	1.91- 0	6.15- 1
3598	QT	0000	29.2402	99.6429	-296.2	46	1775	7.0	6.7+ 1	2.0+ 1	1.1+ 1	0.30+ 0	1.84- 0	6.06- 1
3599	QT	0000	29.2403	99.6435	-287.4	42	1861	7.0	6.5+ 0	2.0+ 1	1.1+ 1	0.31+ 0	1.86- 0	5.93- 1
3600	QT	0000	29.2403	99.6441	-276.4	37	1847	7.0	6.5+ 0	2.0+ 1	1.1+ 1	0.31+ 0	1.83- 0	5.82- 1
3601	QT	0000	29.2403	99.6447	-264.8	40	1821	7.0	6.7+ 1	2.0+ 1	1.1+ 1	0.31+ 0	1.84- 0	6.01- 1
3602	QT	0000	29.2403	99.6453	-252.2	35	1691	9.4	6.8+ 1	2.0+ 1	1.1+ 1	0.29+ 0	1.74- 0	6.01- 1
3603	QT	0000	29.2403	99.6459	-241.8	40	1830	9.4	7.1+ 1	1.9+ 1	1.1+ 1	0.26- 0	1.62- 0	6.16- 1
3604	QT	0000	29.2403	99.6466	-237.5	39	1732	9.4	7.2+ 1	1.8+ 1	1.1+ 1	0.24- 0	1.56- 0	6.38- 0
3605	QT	0000	29.2403	99.6472	-241.2	53	1771	9.4	7.5+ 1	1.6+ 0	1.2+ 1	0.21- 1	1.34- 1	6.37- 0
3606	QT	0000	29.2403	99.6478	-253.6	31	1722	9.4	7.9+ 1	1.5- 0	1.2+ 1	0.19- 1	1.24- 1	6.63- 0
3607	QT	0000	29.2403	99.6484	-271.8	26	1741	9.4	8.0+ 2	1.4- 0	1.2+ 1	0.18- 1	1.16- 1	6.64- 0
3608	QT	0000	29.2403	99.6492	-294.7	37	1877	9.4	8.1+ 2	1.3- 1	1.2+ 2	0.15- 1	1.01- 1	6.52- 0
3609	QT	0000	29.2403	99.6498	-315.1	43	1846	9.4	7.8+ 1	1.2- 1	1.2+ 1	0.16- 1	1.03- 1	6.42- 0
3610	QT	0000	29.2403	99.6504	-334.0	45	1758	9.4	7.4+ 1	1.3- 0	1.2+ 1	0.18- 1	1.10- 1	6.24- 0
3611	QT	0000	29.2403	99.6510	-348.7	37	1694	11.0	7.1+ 1	1.4- 0	1.2+ 1	0.19- 1	1.20- 1	6.15- 1
3612	QT	0000	29.2403	99.6516	-359.6	39	1766	11.0	6.9+ 1	1.5+ 0	1.1+ 1	0.23- 1	1.36- 1	6.04- 1
3613	QT	0000	29.2403	99.6522	-366.5	38	1827	11.0	6.9+ 1	1.5+ 0	1.2+ 1	0.22- 1	1.33- 1	5.95- 1
3614	QT	0000	29.2403	99.6529	-372.9	22	1626	11.0	6.8+ 1	1.4- 0	1.1+ 1	0.21- 1	1.27- 1	5.92- 1
3615	QT	0000	29.2403	99.6535	-375.6	42	1610	11.0	6.8+ 1	1.4- 0	1.1+ 1	0.20- 1	1.23- 1	6.12- 1
3616	QT	0000	29.2403	99.6541	-375.8	44	1595	11.0	6.8+ 1	1.3- 0	1.0+ 1	0.19- 1	1.23- 1	6.49- 0
3617	QT	0000	29.2403	99.6547	-374.0	44	1600	11.0	7.0+ 1	1.3- 0	1.0+ 1	0.19- 1	1.33- 1	6.99- 0
3618	QT	0000	29.2403	99.6553	-370.4	39	1618	11.0	7.2+ 1	1.4- 0	1.0+ 0	0.19- 1	1.44- 1	7.50- 0
3619	QT	0000	29.2403	99.6559	-366.5	46	1571	11.0	7.1+ 1	1.4- 0	1.0+ 1	0.20- 1	1.45- 1	7.31- 0
3620	QT	0000	29.2403	99.6567	-362.7	26	1659	10.4	6.9+ 1	1.5+ 0	1.0+ 1	0.22- 1	1.48- 1	6.65- 0
3621	QT	0000	29.2403	99.6573	-358.4	33	1582	10.4	6.6+ 1	1.7+ 0	1.1+ 1	0.25- 0	1.54- 0	6.18- 1
3622	QT	0000	29.2404	99.6578	-353.6	34	1747	10.4	6.2+ 0	1.7+ 1	1.1+ 1	0.28+ 0	1.53- 0	5.54- 1
3623	QT	0000	29.2404	99.6586	-348.7	41	1735	10.4	6.0+ 0	1.8+ 1	1.1+ 1	0.30+ 0	1.57- 0	5.30- 1
3624	QT	0000	29.2404	99.6592	-343.4	28	1618	10.4	6.2+ 0	1.8+ 1	1.1+ 1	0.28+ 0	1.59- 0	5.57- 1
3625	QT	0000	29.2404	99.6599	-337.0	24	1629	10.4	6.1+ 0	1.7+ 1	1.1+ 1	0.28+ 0	1.53- 0	5.51- 1
3626	QT	0000	29.2402	99.6605	-332.1	32	1707	10.4	6.4+ 0	1.8+ 1	1.1+ 1	0.28+ 0	1.56- 0	5.64- 1
3627	QT	0000	29.2402	99.6613	-327.5	45	1709	10.4	6.6+ 1	1.8+ 1	1.1+ 1	0.27+ 0	1.58- 0	5.80- 1
3628	QT	0000	29.2401	99.6619	-323.4	41	1730	10.4	6.7+ 1	1.8+ 1	1.2+ 1	0.27- 0	1.53- 0	5.77- 1
3629	QT	0000	29.2401	99.6625	-320.0	47	1771	11.1	7.0+ 1	1.8+ 1	1.2+ 1	0.26- 0	1.58- 0	6.04- 1
3630	QT	0000	29.2400	99.6632	-316.3	41	1648	11.1	7.1+ 1	1.7+ 1	1.1+ 1	0.24- 0	1.56- 0	6.43- 0
3631	QT	0000	29.2400	99.6638	-312.5	28	1596	11.1	7.1+ 1	1.6+ 0	1.0+ 1	0.23- 0	1.60- 0	6.91- 0
3632	QT	0000	29.2400	99.6646	-309.4	39	1720	11.1	6.9+ 1	1.6+ 0	0.9+ 0	0.23- 0	1.71- 0	7.34- 0
3633	QT	0000	29.2400	99.6652	-306.5	29	1355	11.1	6.6+ 1	1.5+ 0	0.9+ 0	0.23- 0	1.71- 0	7.40- 0
3634	QT	0000	29.2400	99.6659	-304.4	38	1490	11.1	6.2+ 0	1.5+ 0	0.8+ 0	0.25- 0	1.81- 0	7.36- 0
3635	QT	0000	29.2400	99.6665	-303.4	28	1480	11.1	5.8- 0	1.5+ 0	0.8+ 0	0.26- 0	1.79- 0	6.90- 0
3636	QT	0000	29.2400	99.6671	-303.1	47	1431	11.1	5.3- 0	1.4- 0	0.8- 0	0.27- 0	1.77- 0	6.61- 0
3637	QT	0000	29.2400	99.6679	-303.2	33	1322	11.1	5.0- 1	1.5- 0	0.7- 0	0.29+ 0	1.96- 0	6.72- 0
3638	QT	0000	29.2400	99.6685	-303.9	51	1195	11.1	4.6- 1	1.5- 0	0.7- 0	0.31+ 0	2.12+ 0	6.74- 0
3639	QT	0000	29.2400	99.6691	-304.8	28	1106	11.1	4.3- 1	1.5- 0	0.6- 1	0.35+ 1	2.39+ 0	6.91- 0
3640	QT	0000	29.2400	99.6698	-305.7	31	989	11.1	3.8- 1	1.5+ 0	0.6- 1	0.39+ 1	2.74+ 1	6.97- 0
3641	QT	0000	29.2400	99.6704	-306.7	54	1057	11.1	3.6- 1	1.5- 0	0.5- 1	0.41+ 1	2.71+ 1	6.67- 0
3642	QT	0000	29.2401	99.6711	-307.6	46	908	11.1	3.4- 2	1.3- 0	0.5- 1	0.39+ 1	2.46+ 0	6.37- 0
3643	QT	0000	29.2401	99.6717	-308.5	47	893	11.1	3.5- 2	1.2- 1	0.5- 1	0.34+ 1	2.25+ 0	6.61- 0
3644	QT	0000	29.2401	99.6725	-309.1	39	957	11.1	3.6- 1	1.0- 1	0.5- 1	0.29+ 0	1.98- 0	6.81- 0
3645	QT	0000	29.2401	99.6732	-309.5	40	987	11.1	3.6- 1	1.0- 1	0.5- 1	0.27- 0	1.92- 0	7.13- 0
3646	QT	0000	29.2401	99.6738	-310.2	41	978	11.1	3.7- 1	1.2- 1	0.5- 1	0.31+ 0	2.43+ 0	7.79+ 0
3647	QT	0000	29.2401	99.6744	-310.8	49	1097	8.2	3.5- 2	1.3- 0	0.5- 1	0.38+ 1	2.90+ 1	7.62- 0
3648	KI	0000	29.2401	99.6752	-311.0	31	1142	8.2	3.3- 1	1.6+ 0	0.4- 1	0.48+ 1	3.70+ 1	7.72+ 0
3649	KI	0000	29.2402	99.6758	-311.2	37	950	8.2	3.2- 1	1.8+ 1	0.4- 1	0.58+ 2	4.59+ 2	7.88+ 0

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3650	KI	0000	29.2402	99.6766	-311.1	41	976	8.2	2.9-	2	1.9+	1	0.4-	1	0.64+	3	4.56+	2	7.15-	0
3651	KI	0000	29.2402	99.6773	-309.5	46	925	8.2	2.7-	2	1.9+	1	0.4-	1	0.69+	4	4.70+	2	6.77-	0
3652	KI	0000	29.2404	99.6779	-307.6	40	900	8.2	2.6-	2	1.8+	1	0.4-	1	0.67+	3	4.43+	2	6.57-	1
3653	KI	0000	29.2404	99.6787	-309.3	49	912	8.2	2.4-	2	1.7+	1	0.4-	1	0.71+	4	4.53+	2	6.40-	1
3654	KI	0000	29.2404	99.6795	-316.7	37	826	8.2	2.3-	2	1.7+	1	0.3-	2	0.74+	4	5.16+	3	6.94-	0
3655	KI	0000	29.2404	99.6802	-324.3	28	795	8.2	2.3-	2	1.6+	0	0.3-	2	0.70+	4	5.56+	3	8.00+	0
3656	KI	0000	29.2404	99.6808	-340.0	41	779	6.3	2.2-	2	1.5+	0	0.3-	2	0.70+	4	6.16+	4	8.83+	1
3657	KI	0000	29.2404	99.6816	-366.1	39	814	6.3	2.4-	2	1.3-	1	0.3-	2	0.52+	2	4.99+	3	9.64+	1
3658	KI	0000	29.2404	99.6824	-403.3	36	683	6.3	2.7-	2	1.0-	1	0.3-	2	0.37+	0	3.89+	2	10.53+	2
3659	KI	0000	29.2404	99.6830	-444.2	45	730	6.3	2.8-	2	0.8-	2	0.2-	2	0.30-	0	3.46+	1	11.45+	2
3660	KI	0000	29.2405	99.6837	-484.2	35	674	6.3	3.0-	1	0.7-	2	0.2-	2	0.24-	1	2.88+	0	12.18+	3
3661	KI	0000	29.2405	99.6845	-517.6	33	690	6.3	2.9-	2	0.8-	2	0.2-	2	0.26-	1	3.09+	1	11.96+	2
3662	KI	0000	29.2405	99.6851	-528.7	40	729	6.3	2.8-	2	0.8-	2	0.3-	2	0.29-	0	3.22+	1	11.16+	2
3663	KI	0000	29.2407	99.6859	-517.5	35	677	6.3	2.8-	2	0.9-	2	0.3-	2	0.31-	0	3.02+	1	9.71+	1
3664	KI	0000	29.2407	99.6865	-490.6	42	759	6.3	2.8-	2	1.0-	1	0.3-	2	0.36+	0	3.17+	1	8.70+	1
3665	KI	0000	29.2407	99.6872	-455.8	41	849	7.0	3.0-	1	1.1-	1	0.3-	2	0.38+	0	3.32+	1	8.78+	1
3666	KI	0000	29.2407	99.6878	-420.4	47	933	7.0	3.3-	1	1.3-	1	0.4-	1	0.38+	1	3.33+	1	8.67+	1
3667	KI	0000	29.2407	99.6886	-396.6	36	1050	7.0	3.8-	1	1.4-	0	0.4-	1	0.36+	0	3.27+	1	9.05+	1
3668	KI	0000	29.2407	99.6894	-381.7	50	1317	7.0	4.5-	0	1.4-	0	0.5-	1	0.30-	0	2.89+	0	9.59+	1
3669	KI	0000	29.2407	99.6900	-370.4	39	1138	7.0	4.9+	0	1.4-	0	0.5-	1	0.28-	1	2.57+	0	9.34+	1
3670	KI	0000	29.2408	99.6907	-364.4	35	1224	7.0	5.3+	1	1.4-	0	0.6-	0	0.26-	1	2.49-	0	9.50+	1
3671	KI	0000	29.2408	99.6914	-355.3	35	1131	7.0	5.3+	1	1.4-	0	0.6-	0	0.26-	1	2.46-	0	9.37+	1
3672	KI	0000	29.2408	99.6921	-343.2	48	1167	7.0	4.8+	0	1.4-	0	0.6-	0	0.29-	0	2.47-	0	8.66+	1
3673	KI	0000	29.2410	99.6927	-330.3	36	1009	7.0	4.6-	0	1.3-	0	0.5-	1	0.28-	0	2.46-	0	8.70+	1
3674	KI	0000	29.2410	99.6935	-316.9	51	1035	7.3	4.3-	0	1.3-	1	0.5-	1	0.30-	0	2.45-	0	8.24+	0
3675	KI	0000	29.2410	99.6941	-306.6	30	960	7.3	4.0-	1	1.2-	1	0.5-	1	0.29-	0	2.29-	0	7.88+	0
3676	KI	0000	29.2410	99.6949	-299.7	47	1079	7.3	4.0-	1	1.2-	1	0.5-	1	0.29-	0	2.35-	0	8.06+	0
3677	KI	0000	29.2410	99.6955	-296.1	37	1048	7.3	3.9-	1	1.3-	1	0.5-	1	0.32-	0	2.51+	0	7.88+	0
3678	KI	0000	29.2410	99.6962	-292.5	52	1079	7.3	4.2-	0	1.2-	1	0.5-	1	0.28-	0	2.34-	0	8.33+	0
3679	KI	0000	29.2410	99.6968	-288.9	44	1049	7.3	4.6-	0	1.2-	1	0.5-	1	0.27-	1	2.45-	0	9.14+	1
3680	KI	0000	29.2410	99.6976	-276.1	33	1105	7.3	5.1+	0	1.2-	1	0.5-	1	0.23-	1	2.34-	0	10.00+	1
3681	KI	0000	29.2410	99.6982	-247.2	50	1231	7.3	5.6+	1	1.1-	1	0.5-	1	0.19-	1	2.04-	1	10.71+	2
3682	QT	0000	29.2410	99.6990	-211.4	34	1231	7.3	5.8+	0	1.0-	1	0.6-	1	0.18-	1	1.89-	0	10.49+	1
3683	QT	0000	29.2408	99.6996	-174.9	34	1169	8.7	5.9+	0	1.0-	1	0.6-	1	0.16-	1	1.64-	0	10.14+	1
3684	QT	0000	29.2408	99.7002	-141.7	40	1083	8.7	5.8+	0	1.0-	1	0.6-	1	0.17-	1	1.60-	0	9.61+	1
3685	QT	0000	29.2407	99.7010	-119.7	43	1126	8.7	5.6-	0	1.1-	1	0.6-	1	0.19-	1	1.81-	0	9.41+	1
3686	QT	0000	29.2407	99.7016	-115.1	32	1130	8.7	5.6-	0	1.2-	1	0.6-	1	0.22-	1	2.20+	0	9.95+	1
3687	QT	0000	29.2406	99.7024	-119.9	37	1220	8.7	5.3-	0	1.4-	0	0.5-	1	0.26-	0	2.63+	1	10.27+	1
3688	QT	0000	29.2406	99.7030	-125.6	29	1057	8.7	5.2-	0	1.4-	0	0.5-	1	0.28+	0	2.94+	1	10.71+	1
3689	QT	0000	29.2406	99.7037	-135.5	47	1147	8.7	5.0-	1	1.4-	0	0.5-	1	0.28+	0	2.92+	1	10.49+	1
3690	QT	0000	29.2406	99.7045	-144.1	40	1099	8.7	5.0-	1	1.3-	1	0.5-	1	0.26-	0	2.63+	1	10.26+	1
3691	QT	0000	29.2406	99.7051	-155.5	17	1036	8.7	4.9-	1	1.1-	1	0.5-	1	0.23-	0	2.27+	0	9.82+	1
3692	QT	0000	29.2406	99.7057	-173.3	31	985	9.3	4.6-	1	1.0-	1	0.5-	1	0.21-	1	2.01-	0	9.38+	1
3693	QT	0000	29.2406	99.7063	-197.2	36	988	9.3	4.3-	1	0.9-	1	0.5-	1	0.21-	1	1.95-	0	9.23+	1
3694	QT	0000	29.2406	99.7071	-219.8	30	853	9.3	3.9-	1	0.9-	2	0.5-	1	0.22-	1	1.92-	0	8.58+	0
3695	QT	0000	29.2405	99.7077	-242.6	40	933	9.3	3.7-	1	0.9-	2	0.4-	1	0.24-	0	1.99-	0	8.43+	0
3696	QT	0000	29.2405	99.7083	-261.5	35	875	9.3	3.7-	1	0.9-	2	0.4-	1	0.24-	0	2.05-	0	8.51+	0
3697	QT	0000	29.2403	99.7089	-271.1	45	982	9.3	3.8-	1	0.9-	2	0.4-	1	0.23-	0	1.97-	0	8.47+	0
3698	QT	0000	29.2402	99.7095	-273.7	40	979	9.3	3.8-	1	0.9-	1	0.4-	1	0.25-	0	2.16+	0	8.71+	0
3699	QT	0000	29.2402	99.7101	-272.9	50	985	9.3	3.9-	1	1.0-	1	0.4-	1	0.26-	0	2.26+	0	8.82+	0
3700	QT	0000	29.2401	99.7108	-269.7	39	881	9.3	3.7-	1	1.0-	1	0.4-	1	0.28+	0	2.34+	0	8.49+	0
3701	QT	0000	29.2401	99.7112	-264.6	30	915	8.7	3.7-	1	1.1-	1	0.5-	1	0.28+	0	2.33+	0	8.30+	0
3702	QT	0000	29.2400	99.7118	-259.5	27	948	8.7	4.0-	1	1.0-	1	0.5-	1	0.24-	0	2.00-	0	8.27+	0
3703	QT	0000	29.2400	99.7124	-251.9	48	903	8.7	4.2-	1	0.9-	1	0.5-	1	0.22-	1	1.85-	0	8.55+	0
3704	QT	0000	29.2400	99.7130	-243.5	35	986	8.7	4.7-	1	0.9-	1	0.5-	1	0.19-	1	1.79-	0	9.20+	1
3705	QT	0000	29.2400	99.7138	-237.9	46	1163	8.7	5.1-	0	1.0-	1	0.5-	1	0.19-	1	1.89-	0	9.89+	1
3706	QT	0000	29.2400	99.7144	-237.6	36	1159	8.7	5.3-	0	1.1-	1	0.5-	1	0.21-	1	2.16+	0	10.33+	1

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3707	QT	0000	29.2400	99.7150	-236.0	41	1181	8.7	5.4-	0	1.2-	1	0.5-	1	0.22-	1	2.23+	0	10.36+	1
3708	QT	0000	29.2400	99.7158	-240.9	38	1105	8.7	5.4-	0	1.1-	1	0.5-	1	0.21-	1	2.05-	0	9.88+	1
3709	QT	0000	29.2400	99.7164	-248.4	40	1117	8.7	5.4-	0	1.0-	1	0.6-	1	0.19-	1	1.77-	0	9.47+	1
3710	KEF	0000	29.2400	99.7170	-254.5	28	1112	7.5	5.4+	0	0.9-	1	0.6+	0	0.16-	2	1.42-	2	8.91+	0
3711	KEF	0000	29.2400	99.7178	-256.9	33	1106	7.5	5.3+	0	0.8-	2	0.6+	0	0.15-	2	1.26-	2	8.60+	0
3712	KEF	0000	29.2400	99.7184	-258.6	37	1057	7.5	5.2+	0	0.8-	2	0.6-	0	0.15-	2	1.36-	2	8.84+	0
3713	KEF	0000	29.2400	99.7190	-257.7	38	1024	7.5	4.9+	0	0.8-	2	0.5-	0	0.17-	2	1.50-	1	9.11+	0
3714	KEF	0000	29.2400	99.7196	-254.6	41	1015	7.5	4.9-	0	1.0-	1	0.5-	1	0.20-	1	1.95-	1	9.97+	1
3715	KEF	0000	29.2400	99.7202	-252.4	43	1011	7.5	4.8-	0	1.1-	1	0.5-	1	0.22-	1	2.28-	0	10.42+	1
3716	KEF	0000	29.2400	99.7208	-252.3	43	955	7.5	4.9+	0	1.0-	1	0.5-	1	0.21-	1	2.20-	1	10.22+	1
3717	KEF	0000	29.2400	99.7216	-253.9	44	1051	7.5	4.9+	0	1.1-	1	0.5-	0	0.23-	1	2.18-	1	9.58+	1
3718	KEF	0000	29.2400	99.7222	-255.6	39	1058	7.5	4.8-	0	1.1-	1	0.6-	0	0.23-	1	1.97-	1	8.73+	0
3719	KEF	0000	29.2400	99.7230	-258.7	50	1035	8.4	4.9+	0	1.0-	1	0.6-	0	0.21-	1	1.82-	1	8.49-	0
3720	KEF	0000	29.2400	99.7236	-261.9	38	1098	8.4	4.9-	0	1.2-	1	0.6-	0	0.25-	1	2.12-	1	8.58+	0
3721	KEF	0000	29.2400	99.7242	-264.3	37	1095	8.4	4.8-	0	1.3-	0	0.5-	0	0.26-	0	2.36-	0	9.00+	0
3722	KBU	0000	29.2400	99.7248	-266.7	36	1284	8.4	5.0-	0	1.4-	0	0.5+	0	0.27-	0	2.66-	0	9.71-	0
3723	KBU	0000	29.2400	99.7256	-269.8	25	1187	8.4	4.9-	0	1.5-	0	0.5-	0	0.30-	0	2.95-	0	9.91-	0
3724	KBU	0000	29.2400	99.7262	-273.3	32	1143	8.4	4.9-	0	1.4-	0	0.5+	0	0.28-	0	2.68-	0	9.62-	0
3725	KBU	0000	29.2400	99.7269	-276.0	49	1074	8.4	5.0-	0	1.3-	0	0.5+	0	0.26-	0	2.45-	1	9.33-	0
3726	KBU	0000	29.2400	99.7275	-277.4	28	1064	8.4	5.1+	0	1.3-	0	0.6+	1	0.27-	0	2.33-	1	8.74-	1
3727	KBU	0000	29.2400	99.7282	-278.3	47	1297	8.4	5.4+	0	1.3-	0	0.6+	1	0.25-	1	2.11-	1	8.40-	1
3728	KBU	0000	29.2400	99.7289	-278.7	41	1350	7.3	5.8+	1	1.4-	0	0.7+	1	0.25-	1	2.11-	1	8.46-	1
3729	KBU	0000	29.2400	99.7295	-278.8	32	1467	7.3	6.2+	1	1.6+	0	0.7+	2	0.25-	1	2.15-	1	8.47-	1
3730	KBU	0000	29.2400	99.7301	-278.5	37	1509	7.3	6.7+	1	1.6+	0	0.8+	2	0.24-	1	2.09-	1	8.59-	1
3731	KBU	0000	29.2400	99.7308	-278.5	24	1543	7.3	7.0+	2	1.8+	1	0.8+	2	0.26-	1	2.23-	1	8.60-	1
3732	KBU	0000	29.2400	99.7315	-277.6	33	1582	7.3	7.0+	2	2.0+	1	0.8+	2	0.28-	0	2.34-	1	8.28-	1
3733	KBU	0000	29.2400	99.7321	-276.3	47	1622	7.3	6.9+	1	2.0+	1	0.9+	2	0.29-	0	2.27-	1	7.95-	1
3734	KBU	0000	29.2400	99.7327	-274.7	30	1546	7.3	6.7+	1	1.9+	1	0.9+	3	0.29-	0	2.18-	1	7.51-	1
3735	KBU	0000	29.2400	99.7333	-274.6	36	1477	7.3	6.4+	1	1.8+	1	0.9+	3	0.28-	0	2.03-	1	7.27-	1
3736	KBU	0000	29.2402	99.7341	-274.6	36	1346	7.3	6.3+	1	1.5+	0	0.9+	3	0.24-	1	1.76-	1	7.28-	1
3737	KBU	0000	29.2402	99.7347	-275.5	25	1364	7.5	6.3+	1	1.4-	0	0.9+	2	0.22-	1	1.63-	1	7.40-	1
3738	KBU	0000	29.2403	99.7353	-277.0	33	1443	7.5	6.3+	1	1.3-	0	0.8+	2	0.21-	1	1.64-	1	7.91-	1
3739	KBU	0000	29.2403	99.7359	-278.9	36	1296	7.5	6.2+	1	1.2-	1	0.7+	2	0.20-	1	1.64-	1	8.32-	1
3740	KBU	0000	29.2405	99.7365	-279.2	30	1394	7.5	6.0+	1	1.3-	0	0.7+	1	0.22-	1	1.87-	1	8.65-	1
3741	KBU	0000	29.2405	99.7373	-279.6	28	1138	7.5	5.8+	1	1.3-	0	0.7+	1	0.22-	1	1.97-	1	8.80-	1
3742	KBU	0000	29.2405	99.7379	-279.5	31	1101	7.5	5.7+	1	1.3-	1	0.7+	1	0.22-	1	1.91-	1	8.73-	1
3743	KBU	0000	29.2406	99.7385	-279.3	40	1268	7.5	5.8+	1	1.3-	1	0.7+	1	0.22-	1	1.85-	1	8.49-	1
3744	KBU	0000	29.2406	99.7391	-278.2	38	1319	7.5	6.1+	1	1.2-	1	0.7+	2	0.20-	1	1.68-	1	8.29-	1
3745	KBU	0000	29.2406	99.7399	-277.6	46	1326	7.5	6.6+	1	1.5+	0	0.8+	2	0.23-	1	1.90-	1	8.41-	1
3746	KBU	0000	29.2406	99.7405	-277.0	46	1512	7.6	6.8+	1	1.8+	1	0.9+	2	0.26-	1	2.06-	1	7.94-	1
3747	KBU	0000	29.2406	99.7411	-276.4	35	1566	7.6	7.1+	2	2.0+	1	0.9+	3	0.28-	0	2.17-	1	7.74-	1
3748	KBU	0000	29.2406	99.7417	-275.6	44	1742	7.6	7.2+	2	2.2+	2	1.0+	3	0.31-	0	2.25-	1	7.29-	1
3749	QT	0000	29.2406	99.7425	-275.5	42	1756	7.6	7.0+	1	2.1+	2	1.1+	1	0.30+	0	1.94-	0	6.51-	0
3750	QT	0000	29.2406	99.7431	-274.9	30	1573	7.6	7.1+	1	2.0+	1	1.1+	1	0.27+	0	1.72-	0	6.26-	0
3751	QT	0000	29.2406	99.7437	-274.8	30	1819	7.6	7.0+	1	1.8+	1	1.2+	1	0.26-	0	1.56-	0	5.90-	1
3752	QT	0000	29.2406	99.7443	-274.5	47	1738	7.6	7.0+	1	1.7+	1	1.2+	1	0.25-	0	1.45-	1	5.83-	1
3753	QT	0000	29.2406	99.7451	-274.4	36	1662	7.6	7.1+	1	1.7+	1	1.2+	1	0.25-	0	1.48-	1	6.00-	1
3754	QT	0000	29.2406	99.7457	-274.5	32	1707	7.6	6.7+	1	1.8+	1	1.1+	1	0.27+	0	1.61-	0	5.87-	1
3755	QT	0000	29.2406	99.7463	-274.9	32	1746	5.4	6.4+	0	1.9+	1	1.1+	1	0.30+	0	1.78-	0	5.96-	1
3756	QT	0000	29.2406	99.7469	-275.4	39	1587	5.4	6.0+	0	2.0+	1	1.0+	1	0.33+	1	1.95-	0	5.83-	1
3757	QT	0000	29.2406	99.7475	-276.3	36	1521	5.4	5.8-	0	2.2+	2	1.0+	1	0.38+	1	2.15+	0	5.67-	1
3758	QT	0000	29.2406	99.7483	-276.5	45	1651	5.4	5.9+	0	2.3+	2	1.0+	1	0.39+	1	2.20+	0	5.62-	1
3759	QT	0000	29.2406	99.7489	-276.6	36	1735	5.4	5.8+	0	2.3+	2	1.1+	1	0.40+	1	2.12+	0	5.34-	1
3760	QT	0000	29.2406	99.7495	-276.5	38	1727	5.4	6.1+	0	2.3+	2	1.1+	1	0.37+	1	2.01-	0	5.39-	1
3761	QT	0000	29.2406	99.7503	-276.2	47	1613	5.4	6.3+	0	2.1+	2	1.1+	1	0.33+	1	1.88-	0	5.62-	1
3762	QT	0000	29.2406	99.7509	-275.3	43	1637	5.4	6.5+	1	2.0+	1	1.1+	1	0.30+	0	1.79-	0	5.98-	1
3763	QT	0000	29.2406	99.7515	-275.1	31	1673	5.4	6.8+	1	1.9+	1	1.0+	1	0.28+	0	1.84-	0	6.52-	0

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3764	QT	0000	29.2406	99.7523	-274.9	40	1671	3.1	6.8	+ 1	1.9	+ 1	1.0	+ 1	0.27	+ 0	1.85	- 0	6.74	- 0
3765	QT	0000	29.2406	99.7529	-274.9	38	1711	3.1	6.5	+ 0	1.9	+ 1	1.0	+ 1	0.29	+ 0	1.86	- 0	6.41	- 0
3766	QT	0000	29.2408	99.7536	-275.1	26	1606	3.1	6.2	+ 0	1.9	+ 1	1.0	+ 1	0.31	+ 0	1.87	- 0	6.10	- 1
3767	QT	0000	29.2408	99.7543	-275.5	31	1704	3.1	6.1	+ 0	1.8	+ 1	1.1	+ 1	0.30	+ 0	1.73	- 0	5.77	- 1
3768	QT	0000	29.2408	99.7550	-275.7	45	1704	3.1	6.0	+ 0	1.9	+ 1	1.1	+ 1	0.32	+ 0	1.75	- 0	5.53	- 1
3769	QT	0000	29.2409	99.7556	-275.2	46	1557	3.1	6.1	+ 0	1.8	+ 1	1.1	+ 1	0.30	+ 0	1.67	- 0	5.65	- 1
3770	QT	0000	29.2409	99.7564	-275.1	44	1646	3.1	6.2	+ 0	1.7	+ 1	1.1	+ 1	0.28	+ 0	1.57	- 0	5.56	- 1
3771	QT	0000	29.2409	99.7570	-275.0	23	1663	3.1	6.2	+ 0	1.7	+ 1	1.1	+ 1	0.28	+ 0	1.53	- 0	5.48	- 1
3772	QT	0000	29.2409	99.7576	-274.6	50	1664	3.1	6.4	+ 0	1.6	+ 0	1.2	+ 1	0.25	- 0	1.35	- 1	5.46	- 1
3773	QT	0000	29.2409	99.7584	-274.8	52	1886	2.9	6.4	+ 0	1.6	+ 0	1.2	+ 1	0.25	- 0	1.33	- 1	5.27	- 1
3774	QT	0000	29.2409	99.7590	-275.4	38	1637	2.9	6.5	+ 0	1.6	+ 0	1.2	+ 1	0.25	- 0	1.34	- 1	5.27	- 1
3775	QT	0000	29.2409	99.7598	-275.8	36	1777	2.9	6.5	+ 1	1.6	+ 0	1.2	+ 2	0.25	- 0	1.30	- 1	5.27	- 1
3776	QT	0000	29.2409	99.7604	-276.1	37	1836	2.9	6.5	+ 0	1.7	+ 1	1.2	+ 2	0.26	- 0	1.37	- 1	5.25	- 1
3777	QT	0000	29.2408	99.7611	-276.4	38	1845	2.9	6.5	+ 0	1.7	+ 1	1.2	+ 1	0.26	- 0	1.41	- 1	5.35	- 1
3778	QT	0000	29.2408	99.7617	-276.5	54	1796	2.9	6.4	+ 0	1.7	+ 1	1.2	+ 1	0.26	- 0	1.44	- 1	5.44	- 1
3779	QT	0000	29.2408	99.7625	-276.7	37	1631	2.9	6.3	+ 0	1.8	+ 1	1.1	+ 1	0.29	+ 0	1.61	- 0	5.60	- 1
3780	QT	0000	29.2408	99.7631	-276.8	43	1652	2.9	6.2	+ 0	1.9	+ 1	1.1	+ 1	0.30	+ 0	1.75	- 0	5.88	- 1
3781	QT	0000	29.2406	99.7637	-276.5	28	1641	2.9	6.4	+ 0	1.9	+ 1	1.0	+ 1	0.29	+ 0	1.79	- 0	6.15	- 1
3782	QT	0000	29.2406	99.7644	-276.3	36	1669	4.6	6.5	+ 0	1.9	+ 1	1.0	+ 1	0.29	+ 0	1.81	- 0	6.37	- 0
3783	QT	0000	29.2404	99.7650	-276.0	45	1660	4.6	6.4	+ 0	1.9	+ 1	1.0	+ 1	0.29	+ 0	1.84	- 0	6.32	- 0
3784	QT	0000	29.2403	99.7658	-275.9	44	1564	4.6	6.2	+ 0	1.8	+ 1	1.0	+ 1	0.30	+ 0	1.83	- 0	6.13	- 1
3785	QT	0000	29.2402	99.7663	-275.7	48	1560	4.6	6.0	+ 0	1.9	+ 1	1.0	+ 1	0.32	+ 1	1.94	- 0	6.04	- 1
3786	QT	0000	29.2400	99.7671	-275.3	36	1620	4.6	5.8	+ 0	2.0	+ 1	1.0	+ 1	0.34	+ 1	2.07	- 0	6.03	- 1
3787	QT	0000	29.2399	99.7677	-275.2	35	1734	4.6	6.0	+ 0	1.9	+ 1	0.9	+ 0	0.32	+ 1	2.04	- 0	6.42	- 0
3788	QT	0000	29.2398	99.7684	-275.5	42	1615	4.6	6.3	+ 0	1.9	+ 1	0.9	+ 0	0.30	+ 0	2.11	+ 0	7.06	- 0
3789	QT	0000	29.2398	99.7690	-275.9	38	1591	4.6	6.5	+ 0	1.8	+ 1	0.9	+ 0	0.27	+ 0	2.03	- 0	7.42	- 0
3790	QT	0000	29.2397	99.7696	-273.0	33	1459	4.6	6.5	+ 1	1.6	+ 0	0.8	+ 0	0.25	- 0	1.94	- 0	7.72	+ 0
3791	QT	0000	29.2397	99.7703	-274.1	39	1484	3.4	6.4	+ 0	1.6	+ 0	0.8	+ 0	0.24	- 0	1.85	- 0	7.64	- 0
3792	QT	0000	29.2396	99.7709	-275.0	35	1576	3.4	6.1	+ 0	1.5	- 0	0.8	+ 0	0.24	- 0	1.72	- 0	7.24	- 0
3793	QT	0000	29.2396	99.7717	-275.4	36	1439	3.4	5.8	+ 0	1.4	- 0	0.8	+ 0	0.25	- 0	1.75	- 0	7.08	- 0
3794	QT	0000	29.2394	99.7722	-275.9	37	1418	3.4	5.6	- 0	1.4	- 0	0.8	- 0	0.25	- 0	1.78	- 0	7.03	- 0
3795	QT	0000	29.2393	99.7730	-279.5	37	1349	3.4	5.4	- 0	1.5	- 0	0.7	- 0	0.27	- 0	1.99	- 0	7.34	- 0
3796	QT	0000	29.2391	99.7737	-279.5	36	1340	3.4	5.4	- 0	1.5	+ 0	0.7	- 1	0.28	+ 0	2.31	+ 0	8.11	+ 0
3797	QT	0000	29.2391	99.7743	-279.9	45	1401	3.4	5.4	- 0	1.5	+ 0	0.6	- 1	0.29	+ 0	2.55	+ 0	8.90	+ 0
3798	QT	0000	29.2389	99.7750	-280.1	30	1194	3.4	5.2	- 0	1.5	+ 0	0.5	- 1	0.30	+ 0	2.87	+ 1	9.67	+ 1
3799	QT	0000	29.2388	99.7756	-280.5	39	1265	3.4	4.9	- 1	1.4	- 0	0.5	- 1	0.30	+ 0	2.93	+ 1	9.91	+ 1
3800	QT	0000	29.2388	99.7762	-281.2	34	1068	5.6	4.4	- 1	1.3	- 1	0.5	- 1	0.29	+ 0	2.78	+ 1	9.49	+ 1
3801	QT	0000	29.2386	99.7769	-281.5	34	888	5.6	4.0	- 1	1.1	- 1	0.4	- 1	0.27	- 0	2.47	+ 0	9.22	+ 1
3802	QT	0000	29.2386	99.7775	-282.1	44	765	5.6	3.6	- 1	0.9	- 1	0.4	- 2	0.26	- 0	2.33	+ 0	9.05	+ 0
3803	QT	0000	29.2384	99.7781	-282.2	36	914	5.6	3.5	- 2	0.8	- 2	0.4	- 2	0.24	- 0	2.28	+ 0	9.48	+ 1
3804	QT	0000	29.2383	99.7789	-282.5	44	912	5.6	3.7	- 1	0.9	- 1	0.3	- 2	0.25	- 0	2.65	+ 1	10.74	+ 1
3805	QT	0000	29.2383	99.7794	-282.9	40	935	5.6	3.9	- 1	1.1	- 1	0.3	- 2	0.30	+ 0	3.38	+ 1	11.39	+ 1
3806	QT	0000	29.2382	99.7802	-283.0	42	993	5.6	4.3	- 1	1.4	- 0	0.4	- 2	0.32	+ 1	3.79	+ 2	11.79	+ 1
3807	QT	0000	29.2380	99.7808	-283.1	39	1096	5.6	4.6	- 1	1.6	+ 0	0.4	- 2	0.35	+ 1	4.21	+ 2	11.99	+ 1
3808	QT	0000	29.2380	99.7815	-284.1	40	1204	5.6	4.9	- 1	1.7	+ 1	0.4	- 1	0.35	+ 1	3.99	+ 2	11.27	+ 1
3809	QT	0000	29.2379	99.7821	-286.8	32	1215	7.7	5.1	- 0	1.7	+ 1	0.5	- 1	0.34	+ 1	3.76	+ 2	11.05	+ 1
3810	QT	0000	29.2377	99.7828	-292.6	25	1035	7.7	5.2	- 0	1.7	+ 1	0.5	- 1	0.33	+ 1	3.58	+ 1	10.89	+ 1
3811	KBU	0000	29.2377	99.7834	-295.2	39	1215	7.7	5.2	+ 0	1.6	+ 0	0.5	- 0	0.31	+ 0	3.30	+ 0	10.48	+ 0
3812	KBU	0000	29.2375	99.7842	-297.7	37	1141	7.7	5.2	+ 0	1.6	+ 0	0.5	- 0	0.31	- 0	3.22	+ 0	10.48	+ 0
3813	KBU	0000	29.2374	99.7847	-298.1	43	1134	7.7	5.1	+ 0	1.6	+ 0	0.5	+ 0	0.31	- 0	3.03	- 0	9.30	- 0
3814	KBU	0000	29.2372	99.7855	-296.1	43	1167	7.7	5.1	+ 0	1.5	+ 0	0.6	+ 1	0.30	- 0	2.68	- 0	8.92	- 1
3815	KBU	0000	29.2372	99.7861	-291.0	39	1170	7.7	5.1	+ 0	1.6	+ 0	0.7	+ 1	0.31	+ 0	2.40	- 1	7.72	- 1
3816	QT	0000	29.2371	99.7868	-288.8	53	1279	7.7	5.1	- 0	1.7	+ 0	0.7	- 0	0.33	+ 1	2.28	+ 0	6.90	- 0
3817	QT	0000	29.2369	99.7874	-286.9	40	1249	7.7	5.3	- 0	1.8	+ 1	0.8	- 0	0.34	+ 1	2.30	+ 0	6.76	- 0
3818	QT	0000	29.2369	99.7880	-286.5	31	1411	9.2	5.3	- 0	1.9	+ 1	0.8	- 0	0.36	+ 1	2.45	+ 0	6.75	- 0
3819	QT	0000	29.2368	99.7886	-286.2	26	1308	9.2	5.5	- 0	2.0	+ 1	0.7	- 0	0.36	+ 1	2.61	+ 0	7.35	- 0
3820	QT	0000	29.2366	99.7893	-285.6	44	1267	9.2	5.6	- 0	1.9	+ 1	0.7	- 0	0.33	+ 1	2.60	+ 0	7.91	+ 0

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3821	QT	0000	29.2365	99.7899	-284.7	29	1341	9.2	5.6-	0	1.6+	0	0.7-	0	0.29+	0	2.22+	0	7.76+	0
3822	QT	0000	29.2364	99.7906	-284.1	48	1294	9.2	5.5-	0	1.3-	0	0.7-	0	0.24-	0	1.83-	0	7.53-	0
3823	QT	0000	29.2362	99.7914	-283.1	39	1319	9.2	5.4-	0	1.2-	1	0.8-	0	0.22-	1	1.56-	0	7.13-	0
3824	QT	0000	29.2361	99.7920	-283.2	55	1390	9.2	5.2-	0	1.1-	1	0.8-	0	0.22-	1	1.42-	1	6.52-	0
3825	QT	0000	29.2361	99.7926	-284.4	36	1269	9.2	5.1-	0	1.3-	0	0.8-	0	0.26-	0	1.66-	0	6.49-	0
3826	QT	0000	29.2360	99.7933	-287.3	43	1400	9.2	5.0-	1	1.5-	0	0.8-	0	0.30+	0	1.90-	0	6.35-	0
3827	QT	0000	29.2359	99.7939	-290.7	25	1342	8.5	4.9-	1	1.6+	0	0.8-	0	0.32+	1	1.96-	0	6.03-	1
3828	QT	0000	29.2359	99.7947	-294.1	44	1381	8.5	5.0-	1	1.7+	1	0.8-	0	0.35+	1	2.15+	0	6.20-	1
3829	QT	0000	29.2358	99.7953	-296.9	33	1401	8.5	5.0-	1	1.8+	1	0.8+	0	0.37+	1	2.22+	0	6.05-	1
3830	QT	0000	29.2358	99.7961	-299.1	39	1452	8.5	5.2-	0	1.9+	1	0.8+	0	0.37+	1	2.32+	0	6.23-	0
3831	QT	0000	29.2358	99.7967	-300.6	27	1566	8.5	5.3-	0	2.1+	2	0.8+	0	0.39+	1	2.55+	0	6.50-	0
3832	QT	0000	29.2357	99.7973	-301.9	30	1368	8.5	5.1-	0	2.2+	2	0.8-	0	0.43+	2	2.73+	1	6.33-	0
3833	QT	0000	29.2357	99.7980	-303.5	32	1482	8.5	5.0-	1	2.1+	2	0.8-	0	0.43+	2	2.82+	1	6.51-	0
3834	QT	0000	29.2356	99.7987	-302.3	36	1449	8.5	4.8-	1	2.1+	1	0.7-	0	0.43+	2	2.82+	1	6.58-	0
3835	QT	0000	29.2356	99.7993	-301.3	30	1400	8.5	4.7-	1	2.0+	1	0.7-	0	0.41+	2	2.81+	1	6.82-	0
3836	QT	0000	29.2355	99.7999	-290.6	21	1268	8.8	5.0-	1	1.8+	1	0.7-	1	0.35+	1	2.57+	0	7.32-	0
3837	QT	0000	29.2355	99.8006	-271.5	25	1343	8.8	5.1-	0	1.6+	0	0.7-	1	0.32+	1	2.43+	0	7.48-	0
3838	QT	0000	29.2355	99.8014	-274.7	33	1308	8.8	5.1-	0	1.7+	1	0.7-	1	0.33+	1	2.56+	0	7.66-	0
3839	QT	0000	29.2354	99.8020	-286.1	42	1381	8.8	5.3-	0	1.8+	1	0.7-	1	0.34+	1	2.69+	1	7.90+	0
3840	QT	0000	29.2354	99.8028	-292.7	39	1491	8.8	5.6-	0	2.0+	1	0.7-	0	0.36+	1	2.96+	1	8.17+	0
3841	QT	0000	29.2353	99.8034	-308.5	37	1455	8.8	6.0+	0	2.2+	2	0.7-	0	0.37+	1	3.09+	1	8.45+	0
3842	QT	0000	29.2352	99.8040	-326.1	47	1576	8.8	6.4+	0	2.1+	2	0.8-	0	0.34+	1	2.78+	1	8.26+	0
3843	QT	0000	29.2352	99.8046	-320.6	38	1624	8.8	6.8+	1	2.1+	2	0.9+	0	0.31+	0	2.42+	0	7.91+	0
3844	QT	0000	29.2351	99.8052	-308.9	32	1732	8.8	7.0+	1	1.9+	1	0.9+	0	0.28+	0	2.14+	0	7.73+	0
3845	QT	0000	29.2351	99.8059	-301.8	37	1635	8.7	7.2+	1	1.8+	1	0.9+	0	0.26-	0	1.93-	0	7.57-	0
3846	QT	0000	29.2351	99.8066	-294.2	28	1669	8.7	7.4+	1	1.8+	1	0.9+	0	0.25-	0	1.95-	0	7.88+	0
3847	QT	0000	29.2351	99.8073	-292.1	28	1582	8.7	7.5+	1	1.8+	1	0.9+	0	0.24-	0	2.02-	0	8.31+	0
3848	QT	0000	29.2351	99.8081	-291.6	33	1707	8.7	7.8+	1	1.8+	1	0.9+	0	0.24-	0	1.98-	0	8.43+	0
3849	QT	0000	29.2352	99.8087	-291.2	27	1692	8.7	7.9+	1	1.8+	1	0.9+	0	0.22-	1	1.90-	0	8.52+	0
3850	QT	0000	29.2352	99.8093	-291.6	50	1875	8.7	7.9+	1	1.7+	1	0.9+	0	0.21-	1	1.82-	0	8.48+	0
3851	QT	0000	29.2352	99.8100	-293.0	52	1791	8.7	7.8+	1	1.7+	0	0.9+	0	0.21-	1	1.77-	0	8.24+	0
3852	QT	0000	29.2352	99.8106	-294.4	34	1652	8.7	7.6+	1	1.7+	1	0.9+	0	0.23-	0	1.88-	0	8.25+	0
3853	QT	0000	29.2352	99.8112	-296.7	41	1661	8.7	7.5+	1	1.8+	1	0.9+	0	0.24-	0	2.07+	0	8.59+	0
3854	QT	0000	29.2352	99.8119	-298.8	50	1667	8.0	7.3+	1	1.9+	1	0.9+	0	0.26-	0	2.22+	0	8.51+	0
3855	QT	0000	29.2352	99.8126	-300.7	35	1672	8.0	7.3+	1	1.9+	1	0.8+	0	0.26-	0	2.29+	0	8.71+	0
3856	QT	0000	29.2353	99.8132	-302.4	34	1653	8.0	7.3+	1	1.9+	1	0.8+	0	0.26-	0	2.25+	0	8.76+	0
3857	QT	0000	29.2353	99.8138	-304.1	39	1521	8.0	7.1+	1	1.8+	1	0.8+	0	0.26-	0	2.17+	0	8.44+	0
3858	QT	0000	29.2354	99.8146	-304.9	28	1649	8.0	7.2+	1	1.7+	0	0.8+	0	0.23-	0	2.01-	0	8.64+	0
3859	QT	0000	29.2354	99.8152	-305.8	46	1586	8.0	7.1+	1	1.7+	1	0.8-	0	0.24-	0	2.10+	0	8.69+	0
3860	QT	0000	29.2355	99.8158	-306.4	39	1469	8.0	7.0+	1	1.8+	1	0.8-	0	0.25-	0	2.18+	0	8.70+	0
3861	QT	0000	29.2356	99.8165	-306.7	32	1451	8.0	7.0+	1	1.7+	1	0.8-	0	0.25-	0	2.19+	0	8.79+	0
3862	QT	0000	29.2356	99.8173	-307.1	36	1495	8.0	6.8+	1	1.9+	1	0.8-	0	0.28+	0	2.51+	0	9.00+	0
3863	QT	0000	29.2356	99.8179	-307.6	55	1468	7.4	6.5+	1	1.8+	1	0.7-	0	0.27+	0	2.46+	0	8.99+	0
3864	QT	0000	29.2357	99.8187	-307.5	30	1427	7.4	6.4+	0	1.7+	1	0.7-	0	0.26-	0	2.36+	0	8.99+	0
3865	QT	0000	29.2357	99.8193	-307.4	40	1444	7.4	6.3+	0	1.6+	0	0.7-	0	0.26-	0	2.24+	0	8.75+	0
3866	QT	0000	29.2357	99.8199	-307.3	33	1391	7.4	6.3+	0	1.3-	0	0.8-	0	0.21-	1	1.68-	0	7.89+	0
3867	QT	0000	29.2357	99.8206	-307.2	41	1518	7.4	6.5+	0	1.3-	1	0.9+	0	0.19-	1	1.46-	1	7.53-	0
3868	QT	0000	29.2358	99.8212	-306.9	39	1510	7.4	6.8+	1	1.2-	1	0.9+	0	0.18-	1	1.36-	1	7.52-	0
3869	QT	0000	29.2359	99.8218	-306.9	30	1434	7.4	7.2+	1	1.3-	0	0.9+	0	0.18-	1	1.42-	1	7.73+	0
3870	QT	0000	29.2359	99.8226	-307.1	38	1524	7.4	7.5+	1	1.6+	0	0.9+	0	0.21-	1	1.76-	0	8.36+	0
3871	QT	0000	29.2360	99.8232	-307.3	26	1591	7.4	7.6+	1	1.8+	1	0.9+	0	0.23-	0	2.07-	0	8.89+	0
3872	QT	0000	29.2360	99.8238	-307.2	31	1547	6.8	7.2+	1	1.8+	1	0.8-	0	0.26-	0	2.27+	0	8.85+	0
3873	QT	0000	29.2361	99.8246	-307.6	44	1376	6.8	6.6+	1	1.8+	1	0.8-	0	0.27-	0	2.35+	0	8.78+	0
3874	QT	0000	29.2361	99.8252	-308.1	42	1400	6.8	6.1+	0	1.5+	0	0.7-	0	0.25-	0	2.11+	0	8.28+	0
3875	QT	0000	29.2361	99.8258	-308.8	49	1362	6.8	5.7-	0	1.4-	0	0.7-	0	0.24-	0	1.85-	0	7.71+	0
3876	QT	0000	29.2361	99.8264	-309.2	41	1289	6.8	5.5-	0	1.2-	1	0.8-	0	0.23-	0	1.66-	0	7.32-	0
3877	QT	0000	29.2361	99.8271	-309.3	49	1359	6.8	5.4-	0	1.3-	0	0.8-	0	0.24-	0	1.68-	0	6.91-	0

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3878	QT	0000	29.2360	99.8277	-309.5	32	1415	6.8	5.3- 0	1.5+ 0	0.8- 0	0.29+ 0	1.94- 0	6.81- 0
3879	QT	0000	29.2360	99.8283	-309.4	37	1311	6.8	5.4- 0	1.7+ 1	0.8- 0	0.32+ 0	2.18+ 0	6.89- 0
3880	QT	0000	29.2360	99.8289	-309.0	46	1345	6.8	5.5- 0	1.9+ 1	0.7- 0	0.35+ 1	2.61+ 0	7.39- 0
3881	QT	0000	29.2360	99.8296	-308.9	30	1358	7.4	5.6- 0	2.0+ 1	0.7- 0	0.36+ 1	2.73+ 1	7.63- 0
3882	QT	0000	29.2362	99.8302	-309.0	48	1435	7.4	5.7- 0	2.0+ 1	0.8- 0	0.35+ 1	2.61+ 0	7.52- 0
3883	QT	0000	29.2362	99.8308	-308.9	40	1402	7.4	5.7- 0	2.0+ 1	0.8- 0	0.35+ 1	2.47+ 0	7.11- 0
3884	QT	0000	29.2364	99.8314	-309.2	36	1462	7.4	5.5- 0	1.9+ 1	0.9+ 0	0.35+ 1	2.19+ 0	6.32- 0
3885	QT	0000	29.2364	99.8320	-309.3	36	1519	7.4	5.4- 0	1.9+ 1	0.9+ 0	0.34+ 1	2.06- 0	5.99- 1
3886	QT	0000	29.2364	99.8326	-309.8	34	1451	7.4	5.4- 0	1.8+ 1	0.9+ 0	0.34+ 1	1.96- 0	5.79- 1
3887	QT	0000	29.2365	99.8332	-309.8	44	1407	7.4	5.3- 0	1.7+ 1	0.9+ 0	0.32+ 1	1.84- 0	5.71- 1
3888	QT	0000	29.2365	99.8338	-310.5	33	1345	7.4	5.6- 0	1.5- 0	0.9+ 0	0.27- 0	1.59- 0	5.99- 1
3889	QT	0000	29.2366	99.8344	-310.6	32	1423	7.4	5.7- 0	1.3- 0	1.0+ 0	0.23- 0	1.40- 1	6.03- 1
3890	QT	0000	29.2367	99.8350	-311.5	41	1455	7.5	6.0+ 0	1.2- 1	1.0+ 1	0.20- 1	1.24- 1	6.19- 1
3891	QT	0000	29.2367	99.8356	-311.4	44	1442	7.5	6.4+ 0	1.2- 1	1.0+ 1	0.18- 1	1.19- 1	6.56- 0
3892	QT	0000	29.2369	99.8362	-311.4	37	1525	7.5	6.5+ 0	1.4- 0	1.0+ 1	0.21- 1	1.42- 1	6.80- 0
3893	QT	0000	29.2369	99.8368	-311.0	38	1490	7.5	6.7+ 1	1.5+ 0	0.9+ 0	0.23- 0	1.64- 0	7.23- 0
3894	QT	0000	29.2369	99.8376	-310.7	28	1585	7.5	6.8+ 1	1.7+ 1	0.9+ 0	0.25- 0	1.90- 0	7.57- 0
3895	QT	0000	29.2371	99.8382	-310.8	36	1611	7.5	6.6+ 1	1.9+ 1	0.9+ 0	0.29+ 0	2.10+ 0	7.35- 0
3896	QT	0000	29.2371	99.8388	-311.7	35	1578	7.5	6.7+ 1	1.8+ 1	0.9+ 0	0.27- 0	1.92- 0	7.10- 0
3897	QT	0000	29.2371	99.8394	-312.8	46	1629	7.5	6.6+ 1	1.8+ 1	1.0+ 1	0.27- 0	1.83- 0	6.78- 0
3898	QT	0000	29.2371	99.8400	-313.2	47	1796	7.5	6.6+ 1	1.7+ 1	1.0+ 1	0.26- 0	1.68- 0	6.41- 0
3899	QT	0000	29.2371	99.8407	-313.5	47	1670	7.6	6.7+ 1	1.6+ 0	1.1+ 1	0.24- 0	1.52- 1	6.37- 0
3900	QT	0000	29.2371	99.8413	-314.1	41	1682	7.6	6.7+ 1	1.7+ 0	1.1+ 1	0.25- 0	1.58- 0	6.35- 0
3901	QT	0000	29.2371	99.8419	-314.5	34	1659	7.6	6.8+ 1	1.6+ 0	1.1+ 1	0.23- 0	1.49- 1	6.46- 0
3902	QT	0000	29.2372	99.8425	-314.7	40	1631	7.6	6.9+ 1	1.6+ 0	1.0+ 1	0.23- 1	1.53- 0	6.76- 0
3903	QT	0000	29.2372	99.8432	-316.4	44	1661	7.6	7.2+ 1	1.6+ 0	1.0+ 1	0.22- 1	1.61- 0	7.32- 0
3904	QT	0000	29.2372	99.8439	-318.1	39	1582	7.6	7.5+ 1	1.5+ 0	1.0+ 1	0.21- 1	1.60- 0	7.76+ 0
3905	QT	0000	29.2372	99.8445	-318.7	38	1567	7.6	7.6+ 1	1.7+ 1	0.9+ 0	0.22- 1	1.83- 0	8.20+ 0
3906	QT	0000	29.2372	99.8451	-319.6	29	1555	7.6	7.6+ 1	1.7+ 1	0.9+ 0	0.23- 0	1.93- 0	8.49+ 0
3907	QT	0000	29.2372	99.8457	-320.0	45	1645	7.6	7.4+ 1	1.8+ 1	0.9+ 0	0.25- 0	2.04- 0	8.31+ 0
3908	QT	0000	29.2372	99.8463	-319.8	37	1547	7.2	7.2+ 1	1.9+ 1	0.9+ 0	0.26- 0	2.18+ 0	8.45+ 0
3909	QT	0000	29.2373	99.8471	-319.9	40	1572	7.2	7.1+ 1	1.7+ 1	0.8+ 0	0.24- 0	2.00- 0	8.39+ 0
3910	QT	0000	29.2373	99.8477	-319.8	28	1501	7.2	7.2+ 1	1.6+ 0	0.9+ 0	0.23- 1	1.89- 0	8.37+ 0
3911	QT	0000	29.2373	99.8483	-320.0	33	1409	7.2	7.3+ 1	1.5+ 0	0.8+ 0	0.21- 1	1.81- 0	8.51+ 0
3912	QT	0000	29.2373	99.8491	-321.1	37	1413	7.2	7.4+ 1	1.5+ 0	0.9+ 0	0.20- 1	1.74- 0	8.52+ 0
3913	QT	0000	29.2373	99.8497	-323.1	43	1443	7.2	7.2+ 1	1.7+ 1	0.9+ 0	0.23- 0	1.97- 0	8.44+ 0
3914	QT	0000	29.2373	99.8504	-325.5	30	1465	7.2	7.0+ 1	1.8+ 1	0.8+ 0	0.26- 0	2.16+ 0	8.35+ 0
3915	QT	0000	29.2374	99.8510	-328.9	35	1504	7.2	6.6+ 1	1.9+ 1	0.8- 0	0.28+ 0	2.31+ 0	8.14+ 0
3916	QT	0000	29.2374	99.8516	-332.1	42	1482	7.2	6.4+ 0	1.9+ 1	0.8- 0	0.30+ 0	2.51+ 0	8.34+ 0
3917	QT	0000	29.2374	99.8522	-335.6	45	1448	7.7	6.5+ 0	1.8+ 1	0.7- 0	0.27+ 0	2.45+ 0	8.99+ 0
3918	QT	0000	29.2374	99.8528	-336.5	30	1502	7.7	6.6+ 1	1.7+ 0	0.7- 1	0.25- 0	2.47+ 0	9.88+ 1
3919	QT	0000	29.2376	99.8536	-333.2	41	1439	7.7	6.9+ 1	1.5+ 0	0.6- 1	0.22- 1	2.39+ 0	10.92+ 1
3920	QT	0000	29.2376	99.8542	-332.6	30	1419	7.7	7.2+ 1	1.4- 0	0.6- 1	0.20- 1	2.29+ 0	11.64+ 1
3921	QT	0000	29.2377	99.8548	-325.4	41	1351	7.7	7.4+ 1	1.5- 0	0.6- 1	0.20- 1	2.47+ 0	12.42+ 2
3922	QT	0000	29.2377	99.8554	-317.6	33	1437	7.7	7.5+ 1	1.4- 0	0.6- 1	0.19- 1	2.38+ 0	12.43+ 2
3923	QT	0000	29.2377	99.8560	-312.0	40	1388	7.7	7.7+ 1	1.5- 0	0.6- 1	0.19- 1	2.42+ 0	12.63+ 2
3924	QT	0000	29.2379	99.8566	-312.0	40	1424	7.7	7.6+ 1	1.5- 0	0.6- 1	0.19- 1	2.45+ 0	12.62+ 2
3925	QT	0000	29.2379	99.8572	-310.7	33	1350	7.7	7.4+ 1	1.3- 0	0.6- 1	0.18- 1	2.23+ 0	12.25+ 2
3926	QT	0000	29.2379	99.8578	-318.9	33	1389	7.2	7.4+ 1	1.3- 0	0.6- 1	0.18- 1	2.20+ 0	12.28+ 2
3927	QT	0000	29.2379	99.8586	-330.1	44	1365	7.2	7.0+ 1	1.2- 1	0.6- 1	0.17- 1	2.03- 0	11.61+ 1
3928	QT	0000	29.2379	99.8592	-340.0	35	1387	7.2	6.7+ 1	1.2- 1	0.6- 1	0.18- 1	1.92- 0	10.47+ 1
3929	QT	0000	29.2380	99.8598	-349.1	47	1386	7.2	6.5+ 0	1.4- 0	0.7- 0	0.21- 1	1.98- 0	9.35+ 1
3930	QT	0000	29.2380	99.8604	-356.4	36	1512	7.2	6.1+ 0	1.5- 0	0.7- 0	0.24- 0	2.05- 0	8.46+ 0
3931	QT	0000	29.2380	99.8612	-359.8	35	1348	7.2	5.9+ 0	1.7+ 0	0.8- 0	0.28+ 0	2.23+ 0	7.88+ 0
3932	QT	0000	29.2380	99.8618	-359.9	37	1402	7.2	6.0+ 0	1.7+ 0	0.8- 0	0.28+ 0	2.22+ 0	7.88+ 0
3933	QT	0000	29.2380	99.8624	-359.6	37	1373	7.2	6.2+ 0	1.5+ 0	0.8- 0	0.25- 0	2.01- 0	8.06+ 0
3934	QT	0000	29.2380	99.8630	-357.7	34	1452	7.2	6.5+ 0	1.4- 0	0.8- 0	0.21- 1	1.72- 0	8.10+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3935	QT	0000	29.2379	99.8636	-355.9	49	1533	7.8	6.8+ 1	1.3- 1	0.8+ 0	0.19- 1	1.53- 0	8.19+ 0
3936	QT	0000	29.2379	99.8642	-354.3	37	1492	7.8	7.0+ 1	1.3- 0	0.9+ 0	0.18- 1	1.47- 1	7.95+ 0
3937	QT	0000	29.2380	99.8648	-352.4	39	1600	7.8	7.1+ 1	1.5- 0	0.9+ 0	0.21- 1	1.60- 0	7.73+ 0
3938	QT	0000	29.2378	99.8656	-350.2	41	1517	7.8	6.9+ 1	1.7+ 0	0.9+ 0	0.24- 0	1.80- 0	7.44- 0
3939	QT	0000	29.2379	99.8662	-348.5	38	1572	7.8	6.8+ 1	1.8+ 1	1.0+ 0	0.26- 0	1.88- 0	7.15- 0
3940	QT	0000	29.2379	99.8668	-346.9	38	1593	7.8	6.7+ 1	1.8+ 1	0.9+ 0	0.27- 0	1.95- 0	7.22- 0
3941	QT	0000	29.2379	99.8674	-345.5	35	1520	7.8	6.7+ 1	1.8+ 1	0.9+ 0	0.27- 0	1.96- 0	7.25- 0
3942	QT	0000	29.2379	99.8681	-328.4	32	1649	7.8	6.8+ 1	1.9+ 1	0.9+ 0	0.27+ 0	2.03- 0	7.41- 0
3943	QT	0000	29.2379	99.8687	-290.9	39	1517	7.8	6.8+ 1	1.9+ 1	0.9+ 0	0.28+ 0	2.18+ 0	7.66- 0
3944	QT	0000	29.2379	99.8693	-235.8	32	1550	5.8	6.7+ 1	2.1+ 2	0.9+ 0	0.32+ 1	2.41+ 0	7.56- 0
3945	QT	0000	29.2378	99.8700	-180.4	33	1592	5.8	6.5+ 0	2.2+ 2	0.9+ 0	0.34+ 1	2.50+ 0	7.31- 0
3946	QT	0000	29.2378	99.8707	-122.5	44	1568	5.8	6.2+ 0	2.2+ 2	0.9+ 0	0.36+ 1	2.50+ 0	7.02- 0
3947	QT	0000	29.2378	99.8713	-93.3	43	1520	5.8	6.0+ 0	2.2+ 2	0.9+ 0	0.36+ 1	2.44+ 0	6.70- 0
3948	QT	0000	29.2379	99.8719	-99.7	41	1393	5.8	5.7- 0	2.1+ 1	0.9+ 0	0.36+ 1	2.35+ 0	6.49- 0
3949	QT	0000	29.2379	99.8725	-134.3	34	1521	5.8	5.5- 0	2.1+ 1	0.8+ 0	0.38+ 1	2.47+ 0	6.57- 0
3950	QT	0000	29.2379	99.8733	-174.0	41	1496	5.8	5.6- 0	2.0+ 1	0.8- 0	0.36+ 1	2.47+ 0	6.90- 0
3951	QT	0000	29.2378	99.8739	-216.1	38	1472	5.8	5.7- 0	1.9+ 1	0.8- 0	0.33+ 1	2.40+ 0	7.26- 0
3952	QT	0000	29.2378	99.8747	-250.8	44	1449	5.8	5.8+ 0	1.8+ 1	0.8- 0	0.30+ 0	2.31+ 0	7.70+ 0
3953	QT	0000	29.2378	99.8753	-275.7	42	1495	5.8	6.0+ 0	1.5+ 0	0.8- 0	0.25- 0	1.99- 0	7.83+ 0
3954	QT	0000	29.2377	99.8760	-294.2	45	1383	5.8	6.0+ 0	1.4- 0	0.8- 0	0.23- 0	1.77- 0	7.75+ 0
3955	QT	0000	29.2377	99.8766	-310.1	45	1511	5.8	5.9+ 0	1.4- 0	0.8- 0	0.24- 0	1.82- 0	7.64- 0
3956	QT	0000	29.2377	99.8772	-326.9	31	1533	5.8	5.9+ 0	1.4- 0	0.8- 0	0.24- 0	1.83- 0	7.73+ 0
3957	QT	0000	29.2377	99.8780	-339.0	42	1376	5.8	5.9+ 0	1.5+ 0	0.7- 0	0.26- 0	2.08+ 0	8.04+ 0
3958	QT	0000	29.2377	99.8786	-345.9	32	1337	5.8	6.0+ 0	1.7+ 0	0.7- 0	0.28+ 0	2.31+ 0	8.25+ 0
3959	QT	0000	29.2378	99.8794	-350.3	49	1558	5.8	6.2+ 0	1.7+ 0	0.7- 0	0.27- 0	2.30+ 0	8.58+ 0
3960	QT	0000	29.2378	99.8800	-352.5	32	1399	5.8	6.1+ 0	1.8+ 1	0.7- 0	0.29+ 0	2.47+ 0	8.59+ 0
3961	QT	0000	29.2378	99.8807	-353.9	44	1483	5.8	6.2+ 0	1.8+ 1	0.7- 0	0.29+ 0	2.46+ 0	8.50+ 0
3962	QT	0000	29.2378	99.8813	-355.6	38	1405	5.0	6.0+ 0	1.9+ 1	0.7- 0	0.31+ 0	2.56+ 0	8.23+ 0
3963	QT	0000	29.2380	99.8819	-357.4	36	1516	5.0	5.8+ 0	2.1+ 1	0.8- 0	0.35+ 1	2.70+ 1	7.63- 0
3964	QT	0000	29.2380	99.8827	-357.0	49	1483	5.0	5.8- 0	2.0+ 1	0.8+ 0	0.35+ 1	2.49+ 0	7.05- 0
3965	QT	0000	29.2380	99.8833	-356.7	36	1464	5.0	5.5- 0	2.1+ 2	0.9+ 0	0.38+ 1	2.42+ 0	6.43- 0
3966	QT	0000	29.2380	99.8840	-355.8	45	1489	5.0	5.4- 0	2.1+ 2	0.9+ 0	0.38+ 1	2.35+ 0	6.12- 1
3967	QT	0000	29.2380	99.8846	-354.6	25	1440	5.0	5.2- 0	2.0+ 1	0.9+ 0	0.39+ 1	2.28+ 0	5.88- 1
3968	QT	0000	29.2380	99.8854	-353.2	43	1428	5.0	4.8- 1	2.1+ 1	0.8+ 0	0.43+ 2	2.47+ 0	5.75- 1
3969	QT	0000	29.2381	99.8860	-352.6	38	1399	5.0	4.6- 1	1.9+ 1	0.8- 0	0.43+ 2	2.48+ 0	5.82- 1
3970	QT	0000	29.2382	99.8868	-352.1	35	1254	5.0	4.3- 1	1.8+ 1	0.7- 0	0.41+ 2	2.47+ 0	5.98- 1
3971	QT	0000	29.2382	99.8875	-351.8	33	1130	6.8	4.2- 1	1.7+ 1	0.6- 1	0.41+ 2	2.64+ 1	6.45- 0
3972	QT	0000	29.2382	99.8881	-351.2	39	973	6.8	4.0- 1	1.6+ 0	0.6- 1	0.39+ 1	2.62+ 1	6.68- 0
3973	QT	0000	29.2383	99.8887	-350.9	36	1114	6.8	4.0- 1	1.6+ 0	0.6- 1	0.39+ 1	2.76+ 1	7.04- 0
3974	QT	0000	29.2383	99.8895	-350.3	39	1086	6.8	4.0- 1	1.6+ 0	0.6- 1	0.40+ 1	2.77+ 1	6.92- 0
3975	QT	0000	29.2383	99.8901	-350.2	43	1366	6.8	4.4- 1	1.5+ 0	0.7- 1	0.35+ 1	2.33+ 0	6.68- 0
3976	QT	0000	29.2383	99.8907	-350.9	50	1495	6.8	4.9- 1	1.5+ 0	0.7- 0	0.30+ 0	2.00- 0	6.61- 0
3977	QT	0000	29.2383	99.8915	-351.0	31	1506	6.8	5.4- 0	1.4- 0	0.9+ 0	0.26- 0	1.66- 0	6.30- 0
3978	QT	0000	29.2383	99.8922	-351.2	36	1531	6.8	5.9+ 0	1.4- 0	0.9+ 0	0.24- 0	1.48- 1	6.26- 0
3979	QT	0000	29.2384	99.8928	-351.2	34	1484	6.8	6.1+ 0	1.5+ 0	1.0+ 1	0.25- 0	1.52- 1	6.03- 1
3980	QT	0000	29.2384	99.8936	-351.1	36	1661	6.9	6.1+ 0	1.7+ 1	1.1+ 1	0.28+ 0	1.57- 0	5.63- 1
3981	QT	0000	29.2384	99.8943	-351.2	30	1749	6.9	6.0+ 0	1.9+ 1	1.1+ 1	0.32+ 1	1.73- 0	5.45- 1
3982	QT	0000	29.2384	99.8951	-351.6	32	1801	6.9	5.7- 0	2.0+ 1	1.1+ 1	0.35+ 1	1.82- 0	5.18- 1
3983	QT	0000	29.2384	99.8957	-351.8	37	1678	6.9	5.4- 0	2.0+ 1	1.0+ 1	0.37+ 1	1.91- 0	5.18- 1
3984	QT	0000	29.2384	99.8965	-351.4	50	1412	6.9	5.0- 1	2.0+ 1	0.9+ 0	0.40+ 1	2.17+ 0	5.39- 1
3985	QT	0000	29.2385	99.8971	-350.7	37	1307	6.9	4.5- 1	2.0+ 1	0.8+ 0	0.44+ 2	2.40+ 0	5.50- 1
3986	QAL	0000	29.2385	99.8977	-349.3	42	1211	6.9	4.0- 1	2.0+ 2	0.7- 0	0.50+ 1	2.86+ 0	5.77- 0
3987	QAL	0000	29.2385	99.8983	-346.2	39	1234	6.9	3.6- 1	2.0+ 1	0.6- 1	0.55+ 1	3.37+ 1	6.18- 0
3988	QAL	0000	29.2385	99.8990	-341.1	44	998	6.9	3.3- 1	1.8+ 1	0.5- 1	0.55+ 1	3.51+ 1	6.35- 0
3989	QAL	0000	29.2385	99.8996	-332.5	41	999	7.9	3.0- 1	1.6+ 1	0.4- 1	0.54+ 1	3.67+ 1	6.77- 0
3990	QAL	0000	29.2385	99.9004	-323.8	40	978	7.9	3.1- 1	1.4+ 0	0.4- 1	0.46+ 1	3.43+ 1	7.38+ 0
3991	QAL	0000	29.2386	99.9011	-316.2	53	968	7.9	3.1- 1	1.3- 0	0.4- 1	0.41+ 1	3.07+ 0	7.43+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3992	QAL	0000	29.2386	99.9018	-309.6	34	872	7.9	3.0-	1	1.2-	0	0.4-	1	0.41+	0	3.27+	0	7.99+	0
3993	QAL	0000	29.2386	99.9025	-308.5	37	885	7.9	3.0-	1	1.3-	0	0.3-	1	0.43+	1	3.74+	1	8.67+	1
3994	QAL	0000	29.2386	99.9033	-313.1	37	794	7.9	2.6-	2	1.4+	0	0.3-	2	0.56+	1	4.93+	1	8.84+	1
3995	QAL	0000	29.2386	99.9039	-321.3	36	821	7.9	2.1-	2	1.6+	1	0.2-	2	0.78+	3	7.29+	2	9.34+	1
3996	QAL	0000	29.2386	99.9045	-329.3	39	897	7.9	1.7-	2	1.7+	1	0.2-	2	1.03+	4	9.41+	4	9.16+	1
3997	QAL	0000	29.2386	99.9052	-337.2	42	698	7.9	1.4-	3	1.8+	1	0.1-	2	1.34+	6	12.59+	5	9.38+	1
3998	QAL	0000	29.2386	99.9059	-342.6	41	743	7.1	1.4-	3	1.8+	1	0.1-	2	1.33+	6	13.19+	5	9.95+	1
3999	QAL	0000	29.2386	99.9065	-345.5	42	758	7.1	1.6-	2	1.8+	1	0.2-	2	1.11+	5	11.38+	5	10.28+	1
4000	QAL	0000	29.2387	99.9072	-347.0	34	844	7.1	1.8-	2	1.7+	1	0.2-	2	0.98+	4	9.85+	4	10.09+	1
4001	QAL	0000	29.2387	99.9079	-348.1	38	840	7.1	2.0-	2	1.6+	1	0.2-	2	0.80+	3	7.15+	2	8.90+	1
4002	QAL	0000	29.2387	99.9085	-349.3	43	913	7.1	2.1-	2	1.6+	0	0.3-	2	0.75+	3	6.15+	2	8.17+	1
4003	QAL	0000	29.2389	99.9092	-350.3	36	869	7.1	2.2-	2	1.6+	1	0.3-	2	0.75+	3	5.59+	2	7.50+	0
4004	QAL	0000	29.2389	99.9100	-351.2	36	909	7.1	2.3-	2	1.5+	0	0.3-	2	0.66+	2	4.82+	1	7.29+	0
4005	QAL	0000	29.2389	99.9105	-351.6	33	948	7.1	2.5-	2	1.5+	0	0.3-	1	0.62+	2	4.41+	1	7.13+	0
4006	QAL	0000	29.2390	99.9113	-351.8	29	1002	7.1	2.7-	2	1.4-	0	0.4-	1	0.51+	1	3.40+	1	6.67-	0
4007	QAL	0000	29.2390	99.9118	-352.5	30	1032	7.2	3.0-	1	1.3-	0	0.4-	1	0.42+	1	2.80+	0	6.64-	0
4008	QAL	0000	29.2390	99.9124	-352.6	35	1009	7.2	3.1-	1	1.3-	0	0.5-	1	0.43+	1	2.74+	0	6.36-	0
4009	QAL	0000	29.2390	99.9130	-352.8	45	999	7.2	3.2-	1	1.4+	0	0.5-	1	0.44+	1	2.79+	0	6.30-	0
4010	QAL	0000	29.2390	99.9137	-353.4	45	1224	7.2	3.2-	1	1.7+	1	0.5-	1	0.54+	1	3.41+	1	6.35-	0
4011	QAL	0000	29.2390	99.9143	-353.6	34	1186	7.2	3.0-	1	1.8+	1	0.5-	1	0.61+	2	3.59+	1	5.86-	0
4012	QAL	0000	29.2390	99.9150	-352.5	32	1068	7.2	3.0-	1	1.8+	1	0.5-	1	0.62+	2	3.51+	1	5.68-	1
4013	QAL	0000	29.2390	99.9157	-351.4	42	1065	7.2	2.7-	2	1.8+	1	0.5-	1	0.67+	2	3.43+	1	5.12-	1
4014	QAL	0000	29.2390	99.9165	-351.0	40	1028	7.2	2.7-	2	1.7+	1	0.5-	1	0.62+	2	3.15+	0	5.08-	1
4015	QAL	0000	29.2390	99.9170	-350.5	50	999	7.2	2.9-	1	1.7+	1	0.5-	1	0.58+	2	3.19+	0	5.48-	1
4016	QAL	0000	29.2390	99.9178	-350.7	47	1108	6.6	3.0-	1	1.7+	1	0.5-	1	0.57+	1	3.35+	0	5.88-	0
4017	QAL	0000	29.2390	99.9184	-352.1	46	1095	6.6	3.5-	1	1.8+	1	0.5-	1	0.51+	1	3.52+	1	6.95+	0
4018	QAL	0000	29.2390	99.9191	-354.0	37	1204	6.6	3.8-	1	1.9+	1	0.5-	1	0.49+	1	3.71+	1	7.54+	0
4019	QAL	0000	29.2390	99.9197	-354.6	31	1184	6.6	4.2-	0	1.9+	1	0.5-	1	0.46+	1	3.75+	1	8.18+	1
4020	KAU	0000	29.2389	99.9202	-355.3	55	1224	6.6	4.6+	0	1.9+	2	0.5+	0	0.42+	1	3.64+	1	8.70-	0
4021	KAU	0000	29.2389	99.9210	-355.4	39	1194	6.6	4.9+	1	2.0+	2	0.6+	0	0.40+	1	3.55+	1	8.89-	0
4022	KAU	0000	29.2389	99.9217	-354.6	37	1364	6.6	5.5+	1	1.8+	2	0.6+	1	0.33+	0	3.11+	0	9.37+	0
4023	KAU	0000	29.2389	99.9223	-353.5	38	1340	6.6	5.7+	1	1.7+	1	0.6+	1	0.30+	0	2.79+	0	9.42+	0
4024	KAU	0000	29.2389	99.9230	-352.9	35	1445	6.6	5.9+	1	1.5+	1	0.6+	1	0.26-	0	2.39-	0	9.11-	0
4025	KAU	0000	29.2388	99.9237	-352.4	45	1418	5.5	6.0+	1	1.4+	1	0.7+	1	0.23-	1	2.01-	0	8.71-	0
4026	KAU	0000	29.2388	99.9243	-351.9	46	1265	5.5	5.7+	1	1.5+	1	0.7+	1	0.26-	0	2.03-	0	7.91-	0
4027	KAU	0000	29.2388	99.9250	-352.1	40	1405	5.5	5.8+	1	1.6+	1	0.8+	2	0.28-	0	2.05-	0	7.41-	1
4028	KAU	0000	29.2387	99.9256	-352.4	33	1499	5.5	5.9+	1	1.8+	2	0.8+	2	0.31+	0	2.18-	0	7.14-	1
4029	KAU	0000	29.2387	99.9263	-352.5	42	1723	5.5	6.2+	2	2.0+	2	0.9+	3	0.32+	0	2.17-	0	6.83-	1
4030	KAU	0000	29.2387	99.9269	-352.7	38	1692	5.5	6.5+	2	1.9+	2	1.0+	3	0.29+	0	1.91-	1	6.60-	1
4031	KAU	0000	29.2387	99.9276	-353.1	33	1712	5.5	6.6+	2	1.8+	2	1.0+	3	0.27-	0	1.68-	1	5.28-	1
4032	KAU	0000	29.2387	99.9282	-353.2	39	1791	5.5	6.5+	2	1.6+	1	1.1+	3	0.24-	0	1.46-	1	6.12-	1
4033	KAU	0000	29.2387	99.9289	-353.1	42	1527	5.5	6.0+	1	1.4+	1	1.0+	3	0.24-	0	1.42-	1	5.93-	1
4034	KAU	0000	29.2387	99.9295	-353.5	34	1345	7.0	5.3+	1	1.5+	1	0.9+	2	0.27-	0	1.63-	1	6.00-	1
4035	KAU	0000	29.2387	99.9302	-353.9	38	1352	7.0	4.9+	0	1.4+	1	0.8+	2	0.28+	0	1.79-	1	6.27-	1
4036	KAU	0000	29.2385	99.9309	-354.1	55	1122	7.0	4.1-	0	1.4+	1	0.7+	1	0.34+	1	2.10-	0	6.18-	1
4037	KAU	0000	29.2385	99.9316	-354.2	32	1147	7.0	3.8-	0	1.4+	1	0.6+	1	0.36+	1	2.37-	0	6.55-	1
4038	KAU	0000	29.2385	99.9322	-354.6	35	1052	7.0	3.6-	1	1.3+	0	0.6+	0	0.37+	1	2.38-	0	6.46-	1
4039	KAU	0000	29.2385	99.9328	-354.3	28	1064	7.0	3.4-	1	1.4+	1	0.5+	0	0.41+	1	2.53-	0	6.23-	1
4040	KAU	0000	29.2384	99.9335	-354.6	42	987	7.0	3.4-	1	1.4+	1	0.5+	0	0.41+	1	2.58+	0	6.24-	1
4041	KAU	0000	29.2384	99.9341	-354.7	33	1024	7.0	3.4-	1	1.4+	1	0.6+	0	0.42+	1	2.50-	0	5.94-	1
4042	KAU	0000	29.2384	99.9347	-354.9	40	1135	7.0	3.5-	1	1.5+	1	0.6+	1	0.41+	1	2.52-	0	6.11-	1
4043	KAU	0000	29.2383	99.9354	-355.0	50	1232	5.9	3.6-	0	1.5+	1	0.6+	0	0.40+	1	2.54-	0	6.32-	1
4044	KAU	0000	29.2383	99.9361	-355.7	38	1107	5.9	3.7-	0	1.3+	0	0.5+	0	0.36+	1	2.41-	0	6.72-	1
4045	KAU	0000	29.2382	99.9367	-355.8	46	1063	5.9	3.7-	0	1.3+	0	0.5+	0	0.34+	1	2.51-	0	7.36-	1
4046	KAU	0000	29.2382	99.9374	-356.2	46	1004	5.9	3.6-	1	1.2+	0	0.5-	0	0.34+	1	2.70+	0	7.92-	0
4047	KAU	0000	29.2382	99.9381	-356.6	47	902	5.9	3.4-	1	1.1-	0	0.4-	1	0.33+	0	2.80+	0	8.51-	0
4048	KAU	0000	29.2382	99.9389	-357.5	42	863	5.9	3.3-	1	1.1-	0	0.4-	1	0.33+	0	2.87+	0	8.76-	0

SAN ANTONIO MAPLINE 120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4049	KAU	0000	29.2382	99.9394	-358.4	36	819	5.9	3.0-	1	0.9-	1	0.3-	1	0.30+	0	2.64+	0	8.69-	0
4050	KAU	0000	29.2382	99.9402	-359.3	27	785	5.9	2.8-	1	0.7-	1	0.3-	1	0.26-	0	2.22-	0	8.44-	0
4051	KAU	0000	29.2382	99.9407	-360.2	52	719	5.9	2.7-	1	0.7-	1	0.3-	1	0.26-	0	2.06-	0	7.97-	0
4052	KAU	0000	29.2382	99.9415	-360.6	43	761	5.8	2.6-	1	0.8-	1	0.3-	1	0.30+	0	2.23-	0	7.43-	1
4053	KAU	0000	29.2382	99.9420	-361.0	47	847	5.8	2.6-	1	0.9-	1	0.4-	1	0.33+	1	2.31-	0	6.90-	1
4054	KAU	0000	29.2382	99.9428	-361.2	38	936	5.8	2.7-	1	1.0-	0	0.4-	0	0.37+	1	2.41-	0	6.46-	1
4055	KAU	0000	29.2382	99.9434	-361.3	36	829	5.8	3.1-	1	1.1-	0	0.5-	0	0.35+	1	2.32-	0	6.66-	1
4056	KAU	0000	29.2382	99.9441	-362.0	32	901	5.8	3.5-	1	1.1-	0	0.5-	0	0.33+	0	2.45-	0	7.43-	1
4057	KAU	0000	29.2382	99.9447	-363.0	30	971	5.8	3.7-	0	1.3+	0	0.5-	0	0.34+	1	2.78+	0	8.23-	0
4058	KAU	0000	29.2382	99.9454	-363.1	32	1057	5.8	3.9-	0	1.4+	1	0.4-	0	0.36+	1	3.36+	1	9.38+	0
4059	KAU	0000	29.2381	99.9461	-363.7	46	958	5.8	3.7-	0	1.6+	1	0.4-	1	0.43+	1	4.31+	2	10.01+	0
4060	KAU	0000	29.2381	99.9467	-364.8	39	970	5.8	3.6-	0	1.6+	1	0.4-	1	0.45+	2	4.38+	2	9.69+	0
4061	KAU	0000	29.2380	99.9474	-365.4	51	1058	6.4	3.6-	1	1.7+	1	0.4-	1	0.46+	2	4.25+	1	9.16-	0
4062	KAU	0000	29.2380	99.9480	-365.5	31	908	6.4	3.6-	0	1.5+	1	0.4-	0	0.42+	1	3.49+	1	8.27-	0
4063	KAU	0000	29.2378	99.9487	-366.3	42	1005	6.4	3.8-	0	1.3+	0	0.5+	0	0.35+	1	2.64+	0	7.53-	1
4064	KAU	0000	29.2378	99.9493	-367.0	39	1030	6.4	3.8-	0	1.3+	0	0.5+	0	0.34+	1	2.40-	0	7.00-	1
4065	KAU	0000	29.2377	99.9499	-367.6	51	1006	6.4	4.0-	0	1.2+	0	0.6+	1	0.31+	0	2.16-	0	6.87-	1
4066	KAU	0000	29.2376	99.9506	-368.2	38	1016	6.4	4.1-	0	1.3+	0	0.6+	1	0.32+	0	2.20-	0	6.81-	1
4067	KAU	0000	29.2376	99.9513	-368.8	42	1201	6.4	4.6+	0	1.4+	1	0.6+	1	0.30+	0	2.13-	0	7.14-	1
4068	KAU	0000	29.2374	99.9519	-368.9	37	1231	6.4	5.1+	1	1.3+	0	0.7+	1	0.26-	0	1.87-	1	7.31-	1
4069	KAU	0000	29.2373	99.9526	-368.4	38	1372	6.4	5.5+	1	1.2+	0	0.8+	2	0.23-	1	1.63-	1	7.21-	1
4070	KAU	0000	29.2373	99.9532	-368.7	28	1317	8.0	5.6+	1	1.1-	0	0.8+	2	0.20-	1	1.42-	1	7.21-	1
4071	KAU	0000	29.2372	99.9539	-368.0	34	1360	8.0	5.4+	1	1.1-	0	0.8+	2	0.20-	1	1.35-	1	6.89-	1
4072	KAU	0000	29.2372	99.9545	-369.6	41	1275	8.0	5.0+	1	1.0-	0	0.8+	2	0.21-	1	1.36-	1	6.58-	1
4073	KAU	0000	29.2372	99.9552	-371.3	32	1128	8.0	4.7+	0	1.1-	0	0.7+	1	0.24-	0	1.57-	1	6.58-	1
4074	KAU	0000	29.2372	99.9558	-373.7	27	1100	8.0	4.5+	0	1.3+	0	0.7+	1	0.28+	0	1.85-	1	6.49-	1
4075	KAU	0000	29.2372	99.9564	-376.1	35	1107	8.0	4.5+	0	1.4+	1	0.7+	1	0.32+	0	2.14-	0	6.60-	1
4076	KAU	0000	29.2372	99.9569	-379.5	34	1151	8.0	4.6+	0	1.5+	1	0.7+	1	0.32+	0	2.25-	0	6.93-	1
4077	KAU	0000	29.2370	99.9577	-383.1	31	1190	8.0	4.6+	0	1.4+	1	0.7+	1	0.31+	0	2.11-	0	6.79-	1
4078	KAU	0000	29.2370	99.9582	-387.3	36	1275	8.0	4.8+	0	1.3+	0	0.7+	1	0.28-	0	1.88-	1	6.76-	1
4079	KAU	0000	29.2369	99.9588	-391.3	39	1218	8.2	4.9+	1	1.1-	0	0.7+	2	0.23-	1	1.54-	1	6.64-	1
4080	KAU	0000	29.2369	99.9595	-395.7	38	1414	8.2	4.9+	1	1.1-	0	0.8+	2	0.22-	1	1.38-	1	6.29-	1
4081	KAU	0000	29.2368	99.9601	-401.3	42	1321	8.2	4.9+	1	1.0-	0	0.8+	2	0.21-	1	1.32-	1	6.38-	1
4082	KAU	0000	29.2366	99.9607	-408.7	37	1265	8.2	4.7+	0	1.0-	0	0.7+	1	0.22-	1	1.40-	1	6.37-	1
4083	KAU	0000	29.2366	99.9614	-419.3	30	1086	8.2	4.4+	0	1.2+	0	0.7+	1	0.26-	0	1.74-	1	6.57-	1
4084	KAU	0000	29.2365	99.9620	-430.1	42	1113	8.2	4.4+	0	1.3+	0	0.6+	1	0.29+	0	2.09-	0	7.13-	1
4085	KAU	0000	29.2365	99.9627	-445.3	53	1146	8.2	4.3+	0	1.5+	1	0.6+	1	0.34+	1	2.45-	0	7.21-	1
4086	KAU	0000	29.2365	99.9633	-466.7	44	1173	8.2	4.6+	0	1.5+	1	0.6+	1	0.32+	0	2.52-	0	7.75-	0
4087	KAU	0000	29.2364	99.9639	-497.0	38	1132	8.2	4.9+	1	1.4+	1	0.6+	1	0.28-	0	2.27-	0	8.13-	0
4088	KAU	0000	29.2364	99.9646	-537.1	37	1197	10.2	5.2+	1	1.2+	0	0.6+	1	0.23-	1	1.91-	1	8.23-	0
4089	KAU	0000	29.2362	99.9652	-585.3	35	1235	10.2	5.6+	1	1.0-	0	0.7+	1	0.17-	1	1.48-	1	8.58-	0
4090	KAU	0000	29.2361	99.9658	-627.3	37	1175	10.2	5.6+	1	0.8-	1	0.7+	1	0.15-	1	1.21-	1	8.26-	0
4091	KAU	0000	29.2361	99.9663	-658.5	31	1111	10.2	5.2+	1	0.8-	1	0.7+	1	0.15-	1	1.14-	1	7.72-	0
4092	KAU	0000	29.2360	99.9671	-670.0	49	1125	10.2	4.7+	0	0.8-	1	0.6+	1	0.16-	1	1.23-	1	7.57-	1
4093	KAU	0000	29.2360	99.9676	-657.8	55	964	10.2	4.0-	0	0.8-	1	0.5+	0	0.20-	1	1.48-	1	7.37-	1
4094	KAU	0000	29.2358	99.9682	-628.6	33	802	10.2	3.6-	1	0.8-	1	0.5-	0	0.23-	1	1.81-	1	7.85-	0
4095	KAU	0000	29.2358	99.9688	-591.5	40	776	10.2	3.4-	1	0.8-	1	0.4-	1	0.22-	1	2.07-	0	9.25+	0
4096	KAU	0000	29.2358	99.9694	-557.4	41	759	10.2	3.2-	1	0.7-	1	0.3-	1	0.21-	1	2.14-	0	10.14+	0
4097	KAU	0000	29.2357	99.9701	-524.4	33	801	11.6	3.5-	1	0.6-	1	0.3-	1	0.18-	1	1.91-	1	10.87+	1
4098	KAU	0000	29.2357	99.9707	-496.2	40	784	11.6	3.7-	0	0.6-	1	0.3-	1	0.17-	1	1.81-	1	10.95+	1
4099	KAU	0000	29.2357	99.9712	-473.1	35	818	11.6	3.8-	0	0.6-	1	0.4-	1	0.17-	1	1.82-	1	10.74+	1
4100	KAU	0000	29.2357	99.9718	-455.0	30	864	11.6	3.9-	0	0.7-	1	0.4-	1	0.18-	1	1.86-	1	10.56+	0
4101	KAU	0000	29.2357	99.9724	-435.1	35	792	11.6	3.6-	1	0.7-	1	0.4-	1	0.21-	1	2.09-	0	10.16+	0
4102	KAU	0000	29.2357	99.9730	-421.3	37	753	11.6	3.3-	1	0.8-	1	0.3-	1	0.23-	1	2.19-	0	9.53+	0
4103	KAU	0000	29.2357	99.9736	-410.9	42	711	11.6	3.1-	1	0.8-	1	0.4-	1	0.25-	0	2.13-	0	8.60-	0
4104	KAU	0000	29.2357	99.9743	-403.3	47	707	11.6	3.1-	1	0.8-	1	0.4-	1	0.28-	0	2.20-	0	7.99-	0
4105	KAU	0000	29.2357	99.9749	-397.8	33	873	11.6	3.2-	1	0.9-	1	0.4-	0	0.29+	0	2.21-	0	7.55-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4106	KAU	0000	29.2357	99.9754	-393.0	43	918	11.1	3.4-	1	1.0-	0	0.5-	0	0.29+	0	2.00-	0	6.92-	1
4107	KAU	0000	29.2357	99.9760	-388.1	39	1072	11.1	3.6-	1	1.0-	0	0.6+	0	0.28-	0	1.76-	1	6.31-	1
4108	KAU	0000	29.2358	99.9767	-384.9	40	996	11.1	3.7-	0	1.0-	0	0.6+	1	0.26-	0	1.52-	1	5.81-	1
4109	KAU	0000	29.2358	99.9773	-382.0	37	1144	11.1	4.0-	0	0.9-	1	0.7+	1	0.23-	1	1.23-	1	5.45-	1
4110	KAU	0000	29.2358	99.9780	-379.9	42	1215	11.1	4.2-	0	1.0-	0	0.8+	2	0.23-	0	1.26-	1	5.41-	1
4111	KAU	0000	29.2358	99.9786	-378.8	39	1183	11.1	4.3+	0	1.1-	0	0.8+	2	0.25-	0	1.37-	1	5.38-	1
4112	KAU	0000	29.2358	99.9793	-377.5	40	1251	11.1	4.3+	0	1.2+	0	0.8+	2	0.29+	0	1.50-	1	5.22-	1
4113	KAU	0000	29.2358	99.9799	-376.6	49	1202	11.1	4.2+	0	1.4+	1	0.8+	2	0.32+	0	1.69-	1	5.24-	1
4114	KAU	0000	29.2358	99.9805	-376.4	44	1341	11.1	4.4+	0	1.4+	1	0.8+	2	0.31+	0	1.67-	1	5.34-	1
4115	KAU	0000	29.2358	99.9812	-374.8	34	1392	10.8	4.5+	0	1.4+	1	0.8+	2	0.32+	0	1.78-	1	5.55-	1
4116	KAU	0000	29.2358	99.9818	-373.2	32	1380	10.8	4.5+	0	1.4+	1	0.8+	2	0.32+	0	1.86-	1	5.86-	1
4117	KAU	0000	29.2358	99.9824	-372.1	41	1272	10.8	4.2+	0	1.4+	1	0.7+	1	0.34+	1	1.97-	1	5.83-	1
4118	KAU	0000	29.2358	99.9831	-371.0	44	1065	10.8	3.7-	0	1.5+	1	0.7+	1	0.40+	1	2.22-	0	5.61-	1
4119	KAU	0000	29.2359	99.9838	-370.0	35	979	10.8	3.5-	1	1.4+	1	0.6+	1	0.40+	1	2.32-	0	5.72-	1
4120	KAU	0000	29.2359	99.9844	-369.9	31	982	10.8	3.4-	1	1.4+	1	0.6+	0	0.40+	1	2.39-	0	5.95-	1
4121	KAU	0000	29.2359	99.9851	-369.5	41	902	10.8	3.6-	0	1.3+	1	0.6+	0	0.37+	1	2.44-	0	6.53-	1
4122	KAU	0000	29.2360	99.9858	-369.0	40	1001	10.8	4.0-	0	1.4+	1	0.6+	1	0.34+	1	2.35-	0	6.94-	1
4123	KAU	0000	29.2360	99.9864	-367.9	47	1017	10.8	4.2+	0	1.4+	1	0.6+	1	0.32+	0	2.10-	0	6.56-	1
4124	KAU	0000	29.2361	99.9871	-366.9	40	1249	10.4	4.5+	0	1.4+	1	0.7+	1	0.32+	0	1.95-	1	6.15-	1
4125	KAU	0000	29.2361	99.9877	-365.6	38	1378	10.4	4.7+	0	1.5+	1	0.8+	2	0.32+	0	1.85-	1	5.74-	1
4126	KAU	0000	29.2361	99.9883	-365.0	33	1438	10.4	4.9+	1	1.6+	1	0.9+	2	0.32+	0	1.79-	1	5.51-	1
4127	KAU	0000	29.2363	99.9890	-364.2	41	1523	10.4	5.1+	1	1.7+	1	0.9+	2	0.33+	0	1.84-	1	5.61-	1
4128	KAU	0000	29.2363	99.9896	-363.6	42	1557	10.4	5.2+	1	1.6+	1	0.9+	2	0.31+	0	1.80-	1	5.88-	1
4129	KAU	0000	29.2363	99.9902	-362.9	43	1427	10.4	5.1+	1	1.4+	1	0.8+	2	0.27-	0	1.70-	1	6.30-	1
4130	KAU	0000	29.2364	99.9909	-361.3	34	1298	10.4	4.9+	1	1.2+	0	0.7+	2	0.24-	0	1.57-	1	6.65-	1
4131	KAU	0000	29.2364	99.9915	-359.8	38	1164	10.4	4.5+	0	1.0-	0	0.7+	1	0.23-	1	1.55-	1	6.77-	1
4132	KAU	0000	29.2365	99.9921	-357.8	42	1080	10.4	4.1-	0	1.0-	0	0.6+	1	0.25-	0	1.66-	1	6.62-	1
4133	KAU	0000	29.2365	99.9926	-355.4	43	1083	10.0	3.8-	0	1.1-	0	0.6+	1	0.29+	0	1.86-	1	6.50-	1
4134	KAU	0000	29.2366	99.9932	-354.7	40	1104	10.0	3.7-	0	1.3+	0	0.6+	0	0.34+	1	2.28-	0	6.69-	1
4135	KAU	0000	29.2366	99.9938	-355.1	29	1016	10.0	3.9-	0	1.3+	0	0.5+	0	0.33+	0	2.46-	0	7.40-	1
4136	KAU	0000	29.2366	99.9944	-355.5	33	982	10.0	4.1-	0	1.2+	0	0.5+	0	0.31+	0	2.54-	0	8.30-	0
4137	KAU	0000	29.2368	99.9949	-358.2	49	1026	10.0	4.2-	0	1.2+	0	0.5-	0	0.28-	0	2.53-	0	8.95-	0
4138	KAU	0000	29.2368	99.9955	-363.1	39	1018	10.0	4.2+	0	1.0-	0	0.5-	0	0.24-	0	2.22-	0	9.40+	0
4139	KAU	0000	29.2367	99.9961	-368.9	44	900	10.0	4.1-	0	0.9-	1	0.4-	0	0.22-	1	2.05-	0	9.16-	0
4140	KAU	0000	29.2367	99.9968	-375.3	37	957	10.0	4.1-	0	0.9-	1	0.5-	0	0.23-	1	2.04-	0	9.03-	0
4141	KAU	0000	29.2367	99.9975	-382.4	31	942	10.0	4.2-	0	1.0-	0	0.5-	0	0.23-	1	2.14-	0	9.26+	0
4142	KAU	0000	29.2367	99.9981	-387.3	46	1043	10.0	4.2-	0	1.0-	0	0.4-	0	0.24-	0	2.28-	0	9.34+	0
4143	ZNA	0000	29.2367	99.9988	-390.7	37	1013	10.0	4.2-	0	1.0-	1	0.4-	0	0.24-	1	2.31-	1	9.56+	0
4144	ZNA	0000	29.2367	99.9994	-393.1	36	886	10.0	3.9-	0	1.0-	1	0.4-	0	0.26-	1	2.56-	1	9.80+	0
4145	ZNA	0000	29.2367	100.0000	-394.5	39	854	10.0	3.4-	0	1.0-	1	0.4-	1	0.30-	1	2.89-	0	9.48+	0
4146	ZNA	0000	29.2367	100.0007	-392.9	43	733	10.0	2.9-	1	1.1-	1	0.3-	1	0.38-	0	3.38-	0	8.83-	0
4147	ZNA	0000	29.2367	100.0013	-391.6	37	789	10.0	2.5-	1	1.2-	1	0.3-	1	0.49+	0	4.04-	0	8.28-	0
4148	ZNA	0000	29.2367	100.0019	-390.3	39	707	10.0	2.4-	1	1.2-	1	0.3-	1	0.52+	0	3.80-	0	7.38-	0
4149	ZNA	0000	29.2367	100.0026	-388.5	29	830	10.0	2.5-	1	1.2-	1	0.4-	1	0.46-	0	3.25-	0	7.13-	1
4150	ZNA	0000	29.2367	100.0032	-387.1	41	794	10.0	2.9-	1	1.0-	1	0.4-	0	0.36-	0	2.57-	1	7.11-	1
4151	ZNA	0000	29.2368	100.0039	-385.1	53	923	10.0	3.2-	1	0.9-	1	0.4-	0	0.27-	1	1.98-	1	7.34-	0
4152	ZNA	0000	29.2368	100.0046	-382.5	37	1004	10.0	3.4-	0	0.7-	2	0.5-	0	0.21-	1	1.51-	1	7.18-	1
4153	ZNA	0000	29.2370	100.0052	-379.0	37	904	10.0	3.3-	0	0.5-	2	0.5-	0	0.15-	1	1.06-	1	6.90-	1
4154	ZNA	0000	29.2370	100.0059	-376.2	46	777	10.0	3.3-	1	0.4-	2	0.5-	0	0.13-	1	0.88-	1	7.00-	1
4155	ZNA	0000	29.2371	100.0065	-372.7	39	754	10.0	3.1-	1	0.4-	2	0.5-	0	0.13-	1	0.88-	1	6.78-	1
4156	ZNA	0010	29.2372	100.0072	-368.9	44	855	10.0	3.6-	0	0.0-	3	0.4-	0	0.03-	2	0.24-	1	8.70-	0
4157	ZNA	0000	29.2373	100.0078	-365.7	49	897	10.0	3.4-	0	1.3-	1	0.4-	1	0.40-	0	3.63-	0	9.14-	0
4158	ZNA	0000	29.2373	100.0084	-363.1	37	844	10.0	2.9-	1	1.0-	1	0.3-	1	0.35-	0	3.17-	0	9.00-	0
4159	ZNA	0010	29.2375	100.0091	-361.3	36	837	10.0	2.7-	1	0.1-	3	0.6+	0	0.06-	2	0.27-	1	4.83-	1

1GEODATA INT. INC. AVERAGE REC LISTING 1980
SAN ANTONIO NM 14-8 MAPLINE 140

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4160	ZNA	0000	29.2800	100.0114	-379.0	37	898	6.0	2.9-	1	1.3-	1	0.3-	1	0.43-	0	3.85-	0	9.00-	0
4161	ZNA	0110	29.2800	100.0107	-328.6	9	45	6.0	0.1-	2	0.0-	3	-0.0-	2	0.71+	1	2.00-	1	2.80-	2
4162	ZNA	0000	29.2800	100.0101	-326.4	37	1163	6.0	3.8-	0	1.6-	0	0.5+	0	0.41-	0	2.93-	0	7.12-	1
4163	ZNA	0000	29.2800	100.0095	-324.7	32	1219	6.0	3.2-	1	1.7+	0	0.5-	0	0.54+	0	3.74-	0	6.95-	1
4164	ZNA	0000	29.2801	100.0089	-327.6	49	1185	6.0	3.5-	0	1.7+	0	0.5-	0	0.48+	0	3.27-	0	6.75-	1
4165	ZNA	0000	29.2803	100.0083	-327.6	35	1140	6.0	3.8-	0	1.7+	0	0.6+	0	0.45-	0	2.99-	0	6.70-	1
4166	ZNA	0000	29.2804	100.0075	-327.5	48	1203	6.0	3.7-	0	1.6-	0	0.6+	0	0.43-	0	2.77-	0	6.50-	1
4167	ZNA	0000	29.2805	100.0069	-329.0	33	1137	6.0	3.7-	0	1.5-	0	0.5+	0	0.41-	0	2.80-	0	6.87-	1
4168	ZNA	0000	29.2807	100.0063	-328.8	38	1139	6.0	3.4-	0	1.6-	0	0.5-	0	0.47+	0	3.54-	0	7.48-	0
4169	ZNA	0000	29.2808	100.0055	-328.5	43	1155	6.0	3.1-	1	1.8+	0	0.4-	0	0.59+	1	4.64+	0	7.88-	0
4170	ZNA	0000	29.2809	100.0049	-327.7	35	1009	6.0	2.7-	1	2.0+	1	0.3-	1	0.73+	1	6.53+	1	8.91-	0
4171	ZNA	0000	29.2810	100.0043	-327.7	43	1019	6.0	2.3-	1	2.2+	1	0.2-	1	0.94+	2	8.71+	2	9.24+	0
4172	ZNA	0000	29.2812	100.0036	-327.5	36	977	6.0	2.0-	1	2.2+	1	0.2-	1	1.11+	3	9.83+	2	8.85-	0
4173	ZNA	0000	29.2812	100.0030	-327.6	44	707	6.0	1.8-	1	2.2+	1	0.2-	1	1.20+	3	10.81+	2	9.01-	0
4174	ZNA	0000	29.2813	100.0022	-329.6	40	922	6.0	1.8-	1	2.1+	1	0.2-	1	1.19+	3	11.36+	2	9.51+	0
4175	ZNA	0000	29.2814	100.0016	-330.0	35	933	6.0	2.0-	1	2.1+	1	0.2-	1	1.07+	3	12.02+	3	11.19+	1
4176	ZNA	0000	29.2815	100.0009	-330.5	48	845	6.0	2.0-	1	2.0+	1	0.2-	1	1.01+	2	11.14+	2	11.09+	0
4177	ZNA	0000	29.2815	100.0003	-330.6	34	959	6.0	2.2-	1	2.0+	1	0.2-	1	0.92+	2	10.11+	2	10.93+	0
4178	ZNA	0000	29.2817	99.9997	-330.7	41	977	6.0	2.3-	1	2.0+	1	0.2-	1	0.87+	2	9.24+	2	10.60+	0
4179	QAL	0000	29.2817	99.9991	-330.3	47	1008	6.0	2.3-	2	2.0+	2	0.2-	2	0.87+	3	9.18+	3	10.52+	2
4180	QAL	0000	29.2817	99.9985	-330.4	46	1019	6.0	2.4-	2	2.0+	2	0.2-	2	0.85+	3	10.01+	4	11.73+	2
4181	QAL	0000	29.2818	99.9977	-329.8	33	877	6.0	2.4-	2	2.0+	2	0.2-	2	0.86+	3	11.10+	4	12.86+	2
4182	QAL	0000	29.2818	99.9971	-330.2	34	1001	6.0	2.4-	2	2.0+	2	0.2-	2	0.82+	3	10.51+	4	12.79+	2
4183	QAL	0000	29.2818	99.9964	-330.5	44	926	6.0	2.5-	2	1.8+	1	0.2-	2	0.73+	2	7.68+	3	10.57+	2
4184	QAL	0000	29.2818	99.9958	-330.5	45	949	6.0	2.6-	2	1.7+	1	0.3-	2	0.66+	2	6.37+	2	9.61+	1
4185	QAL	0000	29.2818	99.9952	-330.6	33	950	6.0	2.8-	1	1.7+	1	0.3-	2	0.59+	2	5.33+	1	9.10+	1
4186	QAL	0000	29.2818	99.9944	-331.2	34	960	6.0	2.9-	1	1.7+	1	0.3-	2	0.59+	2	4.96+	1	8.48+	1
4187	QAL	0000	29.2818	99.9938	-331.1	37	940	5.8	3.0-	1	1.8+	1	0.3-	2	0.59+	2	5.33+	1	9.05+	1
4188	QAL	0000	29.2817	99.9932	-331.2	52	994	5.8	3.0-	1	1.8+	1	0.3-	2	0.59+	2	5.28+	1	8.97+	1
4189	QAL	0000	29.2817	99.9925	-331.3	38	1056	5.8	3.1-	1	1.8+	1	0.4-	1	0.57+	1	4.97+	1	8.67+	1
4190	QAL	0000	29.2817	99.9919	-331.4	48	1022	5.8	3.3-	1	1.7+	1	0.4-	1	0.52+	1	4.85+	1	9.36+	1
4191	QAL	0000	29.2817	99.9911	-331.2	40	1118	5.8	3.6-	1	1.7+	1	0.4-	1	0.49+	1	4.75+	1	9.79+	1
4192	QAL	0000	29.2817	99.9905	-330.7	39	1122	5.8	4.0-	1	1.7+	1	0.4-	1	0.43+	1	4.79+	1	11.23+	2
4193	QAL	0000	29.2817	99.9898	-331.1	22	963	5.8	4.0-	1	1.7+	1	0.3-	2	0.41+	1	5.45+	2	13.19+	3
4194	QAL	0000	29.2817	99.9892	-331.2	34	921	5.8	3.8-	1	1.6+	0	0.3-	2	0.42+	1	6.11+	2	14.56+	3
4195	QAL	0000	29.2818	99.9884	-330.6	27	870	5.8	3.3-	1	1.5+	0	0.2-	2	0.46+	1	7.25+	2	15.65+	4
4196	QAL	0000	29.2818	99.9878	-331.2	32	726	9.3	2.5-	2	1.5+	0	0.2-	2	0.59+	2	8.22+	3	13.86+	3
4197	QAL	0000	29.2818	99.9871	-331.6	40	703	9.3	1.9-	2	1.3-	0	0.2-	2	0.69+	2	7.71+	3	11.20+	2
4198	QAL	0000	29.2818	99.9864	-331.7	36	709	9.3	1.6-	2	1.2-	0	0.2-	2	0.78+	3	7.25+	2	9.35+	1
4199	QAL	0000	29.2818	99.9857	-332.0	41	572	9.3	1.5-	2	1.2-	1	0.2-	2	0.78+	3	5.08+	2	7.55+	0
4200	QAL	0000	29.2818	99.9849	-332.1	40	660	9.3	1.7-	2	1.0-	1	0.2-	2	0.60+	2	4.66+	1	7.75+	0
4201	QAL	0000	29.2818	99.9843	-331.9	29	686	9.3	2.1-	2	1.1-	1	0.3-	2	0.50+	1	4.07+	1	8.06+	0
4202	QAL	0000	29.2818	99.9836	-332.3	46	827	9.3	2.6-	2	1.1-	1	0.3-	2	0.41+	0	3.18+	0	7.75+	0
4203	QAL	0000	29.2818	99.9828	-332.3	36	844	9.3	3.4-	1	1.2-	1	0.4-	1	0.34+	0	2.84+	0	8.34+	1
4204	QAL	0000	29.2818	99.9822	-332.4	33	1088	9.3	4.1-	1	1.3-	0	0.5-	1	0.33+	0	2.66+	0	8.09+	0
4205	QAL	0000	29.2818	99.9816	-332.3	51	1156	12.0	4.6-	0	1.5+	0	0.6-	1	0.33+	0	2.52+	0	7.58+	0
4206	QAL	0000	29.2818	99.9810	-332.1	37	1236	12.0	4.9+	0	1.8+	1	0.7-	0	0.37+	0	2.77+	0	7.46+	0
4207	QAL	0000	29.2817	99.9803	-331.9	46	1403	12.0	5.1+	0	2.1+	2	0.7-	0	0.41+	0	2.89+	0	7.04+	0
4208	QAL	0000	29.2817	99.9797	-334.0	36	1434	12.0	5.1+	0	2.3+	2	0.7-	0	0.46+	1	3.14+	0	6.84-	0
4209	KBU	0000	29.2816	99.9789	-333.8	40	1523	12.0	5.2+	0	2.5+	3	0.7+	2	0.48+	2	3.32+	0	6.97-	1
4210	KBU	0000	29.2815	99.9783	-333.6	28	1625	12.0	5.3+	0	2.5+	3	0.8+	2	0.46+	2	3.21+	0	6.93-	1
4211	KBU	0000	29.2815	99.9776	-333.4	47	1646	12.0	5.5+	0	2.4+	3	0.8+	2	0.45+	1	3.07-	0	6.87-	1
4212	KBU	0000	29.2814	99.9768	-333.7	42	1591	12.0	5.7+	1	2.3+	2	0.8+	2	0.41+	1	2.85-	0	6.92-	1
4213	KBU	0000	29.2814	99.9762	-331.5	47	1579	12.0	5.7+	1	2.3+	2	0.8+	2	0.41+	1	2.77-	0	6.73-	1
4214	KBU	0000	29.2814	99.9755	-331.6	44	1607	12.5	5.7+	1	2.4+	2	0.9+	2	0.41+	1	2.74-	0	6.65-	1
4215	KBU	0000	29.2814	99.9749	-332.4	33	1543	12.5	5.7+	1	2.3+	2	0.9+	2	0.41+	1	2.72-	0	6.62-	1
4216	KBU	0000	29.2814	99.9743	-332.7	48	1542	12.5	5.7+	1	2.3+	2	0.9+	2	0.41+	1	2.67-	0	6.57-	1

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4217	QAL	0000	29.2815	99.9735	-333.4	31	1614	12.5	5.8+	1	2.3+	2	0.9+	0	0.39+	0	2.64+	0	6.75-	0
4218	QAL	0000	29.2815	99.9729	-334.3	48	1621	12.5	5.8+	1	2.2+	2	0.9+	0	0.39+	0	2.55+	0	6.62-	0
4219	QAL	0000	29.2815	99.9722	-334.9	46	1563	12.5	5.9+	1	2.2+	2	0.9+	1	0.38+	0	2.48+	0	6.60-	0
4220	QAL	0000	29.2816	99.9716	-335.3	39	1698	12.5	5.8+	1	2.3+	2	0.9+	1	0.39+	0	2.50+	0	6.49-	0
4221	QAL	0000	29.2816	99.9710	-335.8	37	1634	12.5	5.8+	1	2.2+	2	0.9+	1	0.38+	0	2.41+	0	6.27-	0
4222	QAL	0000	29.2816	99.9702	-335.9	26	1569	12.5	5.8+	1	2.1+	2	0.9+	1	0.36+	0	2.33-	0	6.47-	0
4223	QAL	0000	29.2816	99.9696	-336.0	38	1547	12.7	5.7+	1	2.0+	2	0.9+	0	0.35+	0	2.36-	0	6.65-	0
4224	QAL	0000	29.2816	99.9690	-336.4	35	1568	12.7	5.8+	1	1.9+	1	0.8+	0	0.33-	0	2.38+	0	7.29+	0
4225	QAL	0000	29.2817	99.9683	-323.6	53	1387	12.7	5.6+	1	1.8+	1	0.7-	0	0.32-	0	2.59+	0	8.15+	1
4226	QAL	0000	29.2817	99.9677	-324.2	32	1409	12.7	5.2+	0	1.8+	1	0.6-	1	0.34+	0	3.06+	0	9.13+	1
4227	QAL	0000	29.2818	99.9669	-324.4	39	1290	12.7	4.7+	0	1.7+	1	0.5-	1	0.35+	0	3.52+	1	9.98+	1
4228	QAL	0000	29.2820	99.9662	-324.7	38	990	12.7	4.0-	1	1.6+	1	0.4-	1	0.40+	0	4.10+	1	10.19+	1
4229	QAL	0000	29.2820	99.9656	-324.6	41	971	12.7	3.5-	1	1.5+	0	0.3-	2	0.44+	1	4.46+	1	10.19+	1
4230	QAL	0000	29.2819	99.9648	-336.7	44	897	12.7	3.0-	1	1.4+	0	0.3-	2	0.48+	1	4.87+	1	10.16+	1
4231	QAL	0000	29.2821	99.9642	-337.1	50	763	12.7	2.7-	2	1.3-	0	0.2-	2	0.50+	1	5.71+	2	11.31+	2
4232	QAL	0000	29.2821	99.9636	-336.7	40	719	12.9	2.5-	2	1.3-	0	0.2-	2	0.49+	1	6.10+	2	12.35+	2
4233	QAL	0000	29.2821	99.9629	-298.6	39	711	12.9	2.5-	2	1.1-	1	0.2-	2	0.45+	1	6.01+	2	13.24+	3
4234	QAL	0000	29.2822	99.9623	-299.4	36	610	12.9	2.5-	2	1.0-	1	0.2-	2	0.40+	0	5.24+	1	13.20+	3
4235	QAL	0000	29.2822	99.9617	-300.0	45	636	12.9	2.3-	2	0.9-	1	0.2-	2	0.39+	0	4.50+	1	11.54+	2
4236	QAL	0000	29.2823	99.9609	-300.2	50	700	12.9	2.1-	2	0.9-	1	0.2-	2	0.40+	0	3.90+	1	9.78+	1
4237	QAL	0000	29.2823	99.9603	-300.6	29	788	12.9	1.9-	2	0.9-	1	0.2-	2	0.46+	1	3.80+	1	8.22+	1
4238	QAL	0000	29.2824	99.9597	-339.3	39	643	12.9	1.7-	2	1.0-	1	0.3-	2	0.56+	1	3.74+	1	6.74-	0
4239	QAL	0000	29.2824	99.9590	-339.6	44	704	12.9	1.9-	2	1.0-	1	0.3-	2	0.52+	1	3.64+	1	6.99+	0
4240	QAL	0000	29.2826	99.9584	-339.7	27	738	12.9	2.0-	2	1.1-	1	0.3-	2	0.53+	1	4.22+	1	7.99+	0
4241	QAL	0000	29.2826	99.9576	-339.6	35	717	11.6	2.1-	2	1.1-	1	0.2-	2	0.54+	1	4.96+	1	9.10+	1
4242	QAL	0000	29.2826	99.9570	-340.4	32	708	11.6	2.2-	2	1.1-	1	0.2-	2	0.53+	1	6.07+	2	11.48+	2
4243	QAL	0000	29.2827	99.9563	-340.6	39	709	11.6	2.0-	2	1.2-	0	0.2-	2	0.60+	2	7.12+	2	11.83+	2
4244	QAL	0000	29.2827	99.9557	-340.5	42	734	11.6	1.9-	2	1.2-	0	0.2-	2	0.66+	2	7.48+	3	11.41+	2
4245	QAL	0000	29.2827	99.9549	-341.1	27	701	11.6	1.7-	2	1.2-	0	0.2-	2	0.71+	2	7.47+	3	10.46+	1
4246	QAL	0000	29.2827	99.9543	-341.2	39	695	11.6	1.6-	2	1.3-	0	0.2-	2	0.85+	3	7.62+	3	9.01+	1
4247	QAL	0000	29.2828	99.9535	-341.1	38	719	11.6	1.5-	2	1.4+	0	0.2-	2	0.93+	4	8.21+	3	8.79+	1
4248	QAL	0000	29.2828	99.9529	-340.9	36	821	11.6	1.6-	2	1.5+	0	0.2-	2	0.96+	4	8.43+	3	8.79+	1
4249	QAL	0000	29.2828	99.9522	-341.0	47	782	11.6	1.7-	2	1.6+	0	0.2-	2	0.91+	4	9.11+	3	10.00+	1
4250	QAL	0000	29.2829	99.9516	-340.9	19	725	9.9	1.8-	2	1.5+	0	0.2-	2	0.86+	3	9.06+	3	10.54+	2
4251	QAL	0000	29.2829	99.9510	-341.0	37	720	9.9	1.8-	2	1.4+	0	0.2-	2	0.81+	3	8.63+	3	10.72+	2
4252	QAL	0000	29.2829	99.9502	-341.1	32	670	9.9	1.6-	2	1.3-	0	0.1-	2	0.81+	3	9.36+	4	11.53+	2
4253	QAL	0000	29.2830	99.9496	-341.8	43	591	9.9	1.3-	3	1.2-	0	0.1-	2	0.93+	4	9.39+	4	10.07+	1
4254	QAL	0000	29.2830	99.9490	-341.8	29	507	9.9	1.2-	3	1.2-	0	0.1-	2	1.04+	4	10.06+	4	9.68+	1
4255	QAL	0000	29.2830	99.9483	-342.7	63	622	9.9	1.2-	3	1.3-	0	0.2-	2	1.11+	5	8.36+	3	7.51+	0
4256	QAL	0000	29.2831	99.9477	-342.6	38	655	9.9	1.3-	3	1.3-	0	0.2-	2	1.06+	4	6.61+	2	6.25-	0
4257	QAL	0000	29.2831	99.9471	-340.2	40	740	9.9	1.6-	2	1.3-	0	0.3-	2	0.84+	3	5.20+	1	6.21-	0
4258	QAL	0000	29.2831	99.9465	-335.6	33	817	9.9	1.9-	2	1.3-	0	0.3-	2	0.66+	2	3.96+	1	6.01-	0
4259	QAL	0000	29.2831	99.9457	-331.2	39	897	11.3	2.2-	2	1.3-	0	0.3-	2	0.56+	1	3.81+	1	6.78-	0
4260	QAL	0000	29.2831	99.9451	-325.2	37	986	11.3	2.6-	2	1.2-	1	0.4-	1	0.46+	1	3.15+	0	6.82-	0
4261	QAL	0000	29.2831	99.9444	-321.5	45	919	11.3	2.8-	1	1.2-	0	0.4-	1	0.44+	1	3.00+	0	6.89-	0
4262	QAL	0000	29.2831	99.9436	-322.6	42	1097	11.3	3.1-	1	1.3-	0	0.4-	1	0.43+	1	3.09+	0	7.24+	0
4263	QAL	0000	29.2831	99.9430	-327.5	35	1103	11.3	3.6-	1	1.3-	0	0.5-	1	0.37+	0	2.66+	0	7.18+	0
4264	QT	0000	29.2831	99.9424	-332.1	46	1195	11.3	4.0-	1	1.4-	0	0.5-	1	0.34+	1	2.59+	0	7.59-	0
4265	QT	0000	29.2832	99.9417	-337.5	33	1244	11.3	4.4-	1	1.5-	0	0.6-	1	0.33+	1	2.52+	0	7.61-	0
4266	QT	0000	29.2832	99.9411	-341.6	30	1298	11.3	4.6-	1	1.5+	0	0.6-	1	0.33+	1	2.37+	0	7.09-	0
4267	QT	0000	29.2834	99.9405	-343.2	29	1318	11.3	4.7-	1	1.8+	1	0.7-	0	0.38+	1	2.49+	0	6.62-	0
4268	QT	0000	29.2834	99.9397	-343.1	37	1418	10.9	4.7-	1	2.0+	1	0.8-	0	0.42+	2	2.60+	0	6.28-	0
4269	QT	0000	29.2834	99.9391	-343.2	33	1360	10.9	4.9-	1	2.0+	1	0.8-	0	0.41+	2	2.52+	0	6.18-	1
4270	QT	0000	29.2835	99.9384	-343.4	40	1615	10.9	5.1-	0	1.9+	1	0.8-	0	0.38+	1	2.40+	0	6.32-	0
4271	QT	0000	29.2835	99.9378	-343.7	37	1380	10.9	5.1-	0	1.8+	1	0.8-	0	0.35+	1	2.28+	0	6.46-	0
4272	QT	0000	29.2835	99.9372	-343.6	42	1310	10.9	4.9-	1	1.7+	1	0.8-	0	0.35+	1	2.16+	0	6.26-	0
4273	QT	0000	29.2835	99.9364	-343.9	34	1437	10.9	4.6-	1	1.7+	0	0.8-	0	0.37+	1	2.19+	0	5.98-	1

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4274	QT	0000	29.2835	99.9358	-344.0	36	1400	10.9	4.4- 1	1.7+ 1	0.7- 0	0.39+ 1	2.39+ 0	6.10- 1
4275	QT	0000	29.2835	99.9352	-343.8	37	1404	10.9	4.4- 1	1.8+ 1	0.7- 0	0.41+ 2	2.59+ 0	6.36- 0
4276	QT	0000	29.2834	99.9345	-343.4	35	1251	10.9	4.5- 1	1.7+ 1	0.6- 1	0.38+ 1	2.76+ 1	7.23- 0
4277	QT	0000	29.2834	99.9339	-343.7	25	1204	11.3	4.6- 1	1.5+ 0	0.6- 1	0.33+ 1	2.68+ 1	8.04+ 0
4278	QT	0000	29.2834	99.9331	-343.1	38	1099	11.3	4.4- 1	1.3- 0	0.6- 1	0.30+ 0	2.33+ 0	7.77+ 0
4279	QT	0000	29.2834	99.9324	-341.9	39	989	11.3	4.1- 1	1.1- 1	0.6- 1	0.26- 0	1.88- 0	7.20- 0
4280	QT	0000	29.2834	99.9318	-342.0	41	1121	11.3	3.9- 1	1.0- 1	0.6- 1	0.25- 0	1.64- 0	6.43- 0
4281	QT	0000	29.2834	99.9312	-342.4	41	1159	11.3	3.6- 1	1.0- 1	0.6- 1	0.29+ 0	1.79- 0	6.28- 0
4282	QT	0000	29.2834	99.9304	-342.5	41	1144	11.3	3.7- 1	1.2- 1	0.5- 1	0.33+ 1	2.29+ 0	6.97- 0
4283	QT	0000	29.2834	99.9298	-343.3	33	1117	11.3	3.7- 1	1.4- 0	0.5- 1	0.38+ 1	2.96+ 1	7.81+ 0
4284	QT	0000	29.2834	99.9292	-344.8	34	1053	11.3	3.6- 1	1.6+ 0	0.4- 1	0.44+ 2	3.82+ 2	8.68+ 0
4285	QT	0000	29.2834	99.9285	-345.7	38	1122	11.3	3.2- 2	1.6+ 0	0.4- 2	0.51+ 3	4.25+ 2	8.40+ 0
4286	QT	0000	29.2834	99.9279	-346.3	47	938	9.9	2.9- 2	1.6+ 0	0.4- 2	0.54+ 3	4.27+ 2	7.98+ 0
4287	QT	0000	29.2834	99.9271	-347.1	36	1037	9.9	2.8- 2	1.5+ 0	0.3- 2	0.54+ 3	4.39+ 2	8.17+ 0
4288	QT	0000	29.2834	99.9265	-347.5	23	867	9.9	2.8- 2	1.5- 0	0.3- 2	0.52+ 3	4.61+ 2	8.83+ 0
4289	QT	0000	29.2834	99.9259	-348.3	31	894	9.9	3.1- 2	1.5- 0	0.3- 2	0.48+ 2	5.02+ 3	10.55+ 1
4290	QAL	0000	29.2834	99.9252	-348.2	32	887	9.9	3.1- 1	1.6+ 0	0.3- 2	0.49+ 1	5.83+ 2	11.78+ 2
4291	QAL	0000	29.2832	99.9246	-348.2	37	812	9.9	3.2- 1	1.6+ 1	0.3- 2	0.51+ 1	6.23+ 2	12.11+ 2
4292	QAL	0000	29.2832	99.9240	-347.4	40	939	9.9	3.3- 1	1.7+ 1	0.3- 2	0.51+ 1	5.53+ 2	10.90+ 2
4293	QAL	0000	29.2832	99.9232	-347.5	32	964	9.9	3.6- 1	1.7+ 1	0.3- 2	0.49+ 1	5.08+ 1	10.40+ 1
4294	QAL	0000	29.2831	99.9226	-347.3	43	1153	9.9	4.1- 0	1.8+ 1	0.4- 1	0.45+ 1	4.47+ 1	9.93+ 1
4295	QAL	0000	29.2831	99.9219	-347.9	35	1199	10.0	4.6- 0	2.0+ 1	0.5- 1	0.43+ 1	4.01+ 1	9.31+ 1
4296	QAL	0000	29.2831	99.9213	-347.7	40	1381	10.0	5.1+ 0	2.2+ 2	0.5- 1	0.43+ 1	4.05+ 1	9.34+ 1
4297	QAL	0000	29.2831	99.9207	-348.6	36	1494	10.0	5.3+ 0	2.4+ 2	0.6- 1	0.44+ 1	3.96+ 1	8.98+ 1
4298	QAL	0000	29.2831	99.9199	-348.4	39	1488	10.0	5.4+ 0	2.5+ 3	0.6- 1	0.47+ 1	4.09+ 1	8.74+ 1
4299	QAL	0000	29.2830	99.9193	-348.2	44	1438	10.0	5.1+ 0	2.6+ 3	0.6- 1	0.50+ 1	4.44+ 1	8.92+ 1
4300	QAL	0000	29.2829	99.9187	-347.5	27	1377	10.0	4.7+ 0	2.5+ 3	0.5- 1	0.53+ 1	4.68+ 1	8.87+ 1
4301	QAL	0000	29.2828	99.9180	-347.3	39	1196	10.0	4.0- 1	2.4+ 3	0.5- 1	0.59+ 2	5.10+ 1	8.62+ 1
4302	QAL	0000	29.2828	99.9174	-345.8	41	1057	10.0	3.5- 1	2.2+ 2	0.4- 1	0.63+ 2	5.39+ 2	8.57+ 1
4303	KBU	0000	29.2827	99.9168	-346.0	33	1019	10.0	3.2- 1	1.9+ 1	0.4- 1	0.61+ 3	5.22+ 2	8.55- 1
4304	KBU	0000	29.2827	99.9162	-344.4	34	897	8.5	2.9- 2	1.7+ 1	0.3- 1	0.58+ 3	5.00+ 2	8.63- 1
4305	KBU	0000	29.2827	99.9156	-343.2	41	900	8.5	2.8- 2	1.5+ 0	0.3- 1	0.53+ 2	4.85+ 2	9.14- 0
4306	KBU	0000	29.2827	99.9148	-343.8	33	816	8.5	2.8- 2	1.4- 0	0.3- 1	0.49+ 2	4.52+ 1	9.19- 0
4307	KBU	0000	29.2827	99.9142	-344.9	40	740	8.5	2.6- 2	1.3- 0	0.3- 1	0.51+ 2	4.50+ 1	8.84- 1
4308	KBU	0000	29.2826	99.9136	-344.9	35	898	8.5	2.7- 2	1.3- 0	0.3- 1	0.49+ 2	4.33+ 1	8.83- 1
4309	KBU	0000	29.2826	99.9130	-346.0	44	885	8.5	2.9- 2	1.2- 1	0.3- 1	0.43+ 1	3.65+ 0	8.54- 1
4310	KBU	0000	29.2826	99.9123	-347.9	44	816	8.5	3.2- 1	1.2- 1	0.4- 1	0.37+ 1	3.26+ 0	8.82- 1
4311	KBU	0000	29.2826	99.9117	-348.0	35	880	8.5	3.5- 1	1.1- 1	0.4- 1	0.32+ 0	2.79- 0	8.83- 1
4312	KBU	0000	29.2826	99.9111	-348.1	46	904	8.5	3.5- 1	1.1- 1	0.4- 1	0.31+ 0	2.63- 1	8.41- 1
4313	KBU	0000	29.2826	99.9105	-347.9	31	939	6.1	3.3- 1	1.1- 1	0.4- 1	0.34+ 0	2.69- 0	7.91- 1
4314	KBU	0000	29.2826	99.9099	-347.4	33	881	6.1	3.1- 2	1.1- 1	0.4- 0	0.36+ 0	2.50- 1	7.04- 1
4315	KBU	0000	29.2826	99.9092	-347.0	30	969	6.1	2.9- 2	1.1- 1	0.4- 0	0.37+ 1	2.39- 1	6.49- 1
4316	KBU	0000	29.2826	99.9086	-347.6	40	852	6.1	3.0- 2	1.0- 1	0.5- 0	0.33+ 0	2.21- 1	6.62- 1
4317	KBU	0000	29.2826	99.9080	-348.2	46	902	6.1	3.4- 1	1.0- 1	0.5- 0	0.29- 0	2.06- 1	7.20- 1
4318	KBU	0000	29.2826	99.9074	-348.6	34	932	6.1	3.8- 1	1.0- 1	0.5- 0	0.26- 1	2.10- 1	8.09- 1
4319	KBU	0000	29.2826	99.9068	-349.3	37	974	6.1	4.5- 0	1.0- 1	0.5- 0	0.23- 1	2.14- 1	9.15- 0
4320	KBU	0000	29.2826	99.9062	-350.2	34	1043	6.1	5.0+ 0	1.1- 1	0.6+ 0	0.21- 1	1.91- 1	8.99- 1
4321	QT	0000	29.2826	99.9056	-350.5	36	1222	6.1	5.6- 0	1.1- 1	0.6- 1	0.21- 1	1.77- 0	8.61+ 0
4322	QT	0000	29.2826	99.9050	-351.4	34	1424	7.0	6.1+ 0	1.3- 1	0.8- 0	0.21- 1	1.70- 0	8.06+ 0
4323	QT	0000	29.2826	99.9044	-352.2	39	1512	7.0	6.4+ 0	1.4- 0	0.8+ 0	0.22- 1	1.62- 0	7.50- 0
4324	QT	0000	29.2826	99.9038	-354.0	43	1611	7.0	6.6+ 1	1.6+ 0	0.9+ 0	0.24- 0	1.77- 0	7.50- 0
4325	QT	0000	29.2826	99.9032	-356.1	38	1626	7.0	6.5+ 0	1.7+ 0	0.9+ 0	0.25- 0	1.88- 0	7.40- 0
4326	QT	0000	29.2826	99.9026	-358.4	31	1375	7.0	6.3+ 0	1.7+ 0	0.9+ 0	0.27- 0	1.96- 0	7.32- 0
4327	QT	0000	29.2826	99.9020	-360.5	48	1529	7.0	6.0+ 0	1.8+ 1	0.8+ 0	0.30+ 0	2.09+ 0	7.01- 0
4328	QT	0000	29.2827	99.9014	-362.9	40	1551	7.0	5.6- 0	1.8+ 1	0.9+ 0	0.32+ 1	2.12+ 0	6.57- 0
4329	QT	0000	29.2827	99.9008	-364.7	36	1557	7.0	5.5- 0	1.8+ 1	0.9+ 0	0.32+ 1	2.08+ 0	6.42- 0
4330	QT	0000	29.2827	99.9002	-367.1	35	1458	7.0	5.3- 0	1.7+ 1	0.8+ 0	0.33+ 1	2.08+ 0	6.37- 0

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4331	QT	0000	29.2828	99.8996	-369.3	34	1253	9.7	5.4-	0	1.6+	0	0.8-	0	0.30+	0	2.04-	0	6.82-	0
4332	QT	0000	29.2828	99.8990	-370.6	43	1316	9.7	5.5-	0	1.5-	0	0.8-	0	0.27-	0	1.92-	0	7.14-	0
4333	QT	0000	29.2828	99.8983	-371.5	36	1322	9.7	5.3-	0	1.5-	0	0.7-	0	0.27+	0	1.95-	0	7.11-	0
4334	QT	0000	29.2828	99.8977	-371.2	37	1329	9.7	5.2-	0	1.4-	0	0.8-	0	0.27+	0	1.90-	0	6.91-	0
4335	QT	0000	29.2828	99.8971	-369.1	52	1271	9.7	4.9-	1	1.4-	0	0.8-	0	0.29+	0	1.84-	0	6.23-	0
4336	QT	0000	29.2828	99.8965	-365.9	32	1343	9.7	4.8-	1	1.5+	0	0.8-	0	0.32+	1	1.89-	0	5.93-	1
4337	QT	0000	29.2829	99.8959	-363.4	43	1296	9.7	4.9-	1	1.5+	0	0.8-	0	0.31+	0	1.87-	0	6.06-	1
4338	QT	0000	29.2829	99.8953	-360.4	42	1317	9.7	5.0-	1	1.5+	0	0.8-	0	0.30+	0	1.92-	0	6.41-	0
4339	QT	0000	29.2829	99.8947	-357.2	44	1362	9.7	5.3-	0	1.6+	0	0.8-	0	0.30+	0	2.14+	0	7.05-	0
4340	QT	0000	29.2830	99.8941	-355.9	43	1418	8.5	5.5-	0	1.6+	0	0.7-	0	0.29+	0	2.15+	0	7.45-	0
4341	QT	0000	29.2830	99.8935	-353.8	32	1267	8.5	5.6-	0	1.6+	0	0.7-	0	0.28+	0	2.16+	0	7.64-	0
4342	QT	0000	29.2830	99.8929	-352.4	45	1327	8.5	5.6-	0	1.6+	0	0.7-	0	0.28+	0	2.17+	0	7.76+	0
4343	QT	0000	29.2830	99.8923	-351.1	38	1271	8.5	5.7-	0	1.5+	0	0.7-	0	0.26-	0	2.14+	0	8.10+	0
4344	QT	0000	29.2832	99.8917	-350.1	35	1341	8.5	5.8-	0	1.6+	0	0.7-	1	0.28+	0	2.44+	0	8.72+	0
4345	QT	0000	29.2832	99.8911	-348.2	28	1285	8.5	5.9+	0	1.7+	1	0.6-	1	0.29+	0	2.77+	1	9.39+	1
4346	QT	0000	29.2831	99.8905	-347.5	33	1288	8.5	6.0+	0	1.8+	1	0.6-	1	0.30+	0	2.94+	1	9.86+	1
4347	QT	0000	29.2831	99.8899	-346.5	35	1254	8.5	6.0+	0	1.8+	1	0.6-	1	0.29+	0	2.84+	1	9.75+	1
4348	QT	0000	29.2831	99.8893	-345.6	44	1362	8.5	6.0+	0	1.6+	0	0.7-	1	0.27-	0	2.39+	0	8.91+	0
4349	QT	0000	29.2831	99.8887	-344.7	48	1381	8.9	5.9+	0	1.4-	0	0.7-	0	0.24-	0	1.98-	0	8.36+	0
4350	QT	0000	29.2831	99.8879	-344.6	38	1429	8.9	5.9+	0	1.3-	1	0.7-	0	0.22-	1	1.81-	0	8.24+	0
4351	QT	0000	29.2831	99.8873	-344.4	28	1366	8.9	6.0+	0	1.2-	1	0.7-	0	0.21-	1	1.79-	0	8.60+	0
4352	QT	0000	29.2831	99.8867	-344.5	39	1407	8.9	6.3+	0	1.2-	1	0.6-	1	0.20-	1	1.98-	0	10.06+	1
4353	QT	0000	29.2831	99.8861	-344.3	47	1419	8.9	6.5+	0	1.4-	0	0.6-	1	0.21-	1	2.37+	0	11.28+	1
4354	QT	0000	29.2831	99.8855	-344.6	34	1372	8.9	6.7+	1	1.4-	0	0.5-	1	0.21-	1	2.60+	0	12.51+	2
4355	QT	0000	29.2831	99.8849	-343.2	31	1216	8.9	6.8+	1	1.5-	0	0.5-	1	0.22-	1	2.90+	1	13.37+	2
4356	QT	0000	29.2831	99.8843	-342.3	47	1190	8.9	6.8+	1	1.5+	0	0.5-	1	0.22-	1	2.91+	1	13.17+	2
4357	QT	0000	29.2831	99.8837	-341.4	41	1332	8.9	6.9+	1	1.5-	0	0.5-	1	0.21-	1	2.84+	1	13.37+	2
4358	QT	0000	29.2831	99.8831	-340.7	33	1197	12.0	6.7+	1	1.4-	0	0.5-	1	0.21-	1	2.68+	1	12.78+	2
4359	QT	0000	29.2831	99.8825	-340.3	32	1157	12.0	6.6+	1	1.2-	1	0.5-	1	0.19-	1	2.28+	0	12.10+	2
4360	QT	0000	29.2831	99.8819	-340.4	45	1147	12.0	6.5+	1	1.1-	1	0.6-	1	0.17-	1	2.03-	0	11.79+	1
4361	QT	0000	29.2831	99.8813	-340.2	49	1202	12.0	6.6+	1	1.0-	1	0.6-	1	0.15-	1	1.69-	0	11.04+	1
4362	QT	0000	29.2831	99.8807	-340.3	46	1275	12.0	6.7+	1	0.9-	1	0.6-	1	0.14-	1	1.54-	0	10.99+	1
4363	QT	0000	29.2831	99.8801	-340.3	36	1252	12.0	6.6+	1	0.9-	1	0.6-	1	0.14-	1	1.49-	1	10.76+	1
4364	QT	0000	29.2831	99.8795	-340.2	42	1239	12.0	6.3+	0	0.9-	1	0.6-	1	0.15-	1	1.47-	1	9.79+	1
4365	QT	0000	29.2831	99.8789	-340.0	37	1052	12.0	5.8+	0	1.0-	1	0.6-	1	0.18-	1	1.64-	0	9.20+	1
4366	QT	0000	29.2831	99.8782	-339.9	37	1155	12.0	5.4-	0	1.2-	1	0.6-	1	0.21-	1	1.81-	0	8.45+	0
4367	QT	0000	29.2831	99.8776	-339.5	34	1194	11.1	4.9-	1	1.3-	0	0.6-	1	0.27-	0	2.05-	0	7.71+	0
4368	QT	0000	29.2831	99.8770	-339.1	34	1023	11.1	4.8-	1	1.4-	0	0.6-	1	0.29+	0	2.25+	0	7.72+	0
4369	QT	0000	29.2830	99.8764	-338.8	32	1085	11.1	4.8-	1	1.3-	0	0.6-	1	0.28+	0	2.11+	0	7.67+	0
4370	QT	0000	29.2830	99.8758	-338.7	40	1077	11.1	4.8-	1	1.2-	1	0.7-	1	0.26-	0	1.87-	0	7.27-	0
4371	QT	0000	29.2830	99.8752	-338.5	35	1152	11.1	5.2-	0	1.2-	1	0.7-	0	0.22-	1	1.60-	0	7.10-	0
4372	QT	0000	29.2830	99.8746	-338.6	47	1318	11.1	5.6-	0	1.2-	1	0.8+	0	0.21-	1	1.39-	1	6.66-	0
4373	QT	0000	29.2830	99.8740	-338.5	41	1487	11.1	6.0+	0	1.3-	0	0.9+	0	0.22-	1	1.42-	1	6.56-	0
4374	QT	0000	29.2830	99.8734	-338.5	37	1518	11.1	6.3+	0	1.4-	0	1.0+	1	0.22-	1	1.47-	1	6.[illegible]-	0
4375	QT	0000	29.2830	99.8728	-338.1	38	1433	11.1	6.3+	0	1.6+	0	1.0+	0	0.25-	0	1.63-	0	6.[illegible]-	0
4376	QT	0000	29.2830	99.8722	-337.9	37	1560	7.8	6.3+	0	1.7+	1	0.9+	0	0.27-	0	1.84-	0	6.83-	0
4377	QT	0000	29.2830	99.8716	-337.8	31	1421	7.8	6.0+	0	1.8+	1	0.9+	0	0.30+	0	2.04-	0	6.72-	0
4378	QT	0000	29.2829	99.8710	-337.8	41	1314	7.8	5.9+	0	1.9+	1	0.8+	0	0.32+	1	2.23+	0	7.02-	0
4379	QT	0000	29.2829	99.8704	-337.7	39	1452	7.8	5.8+	0	1.9+	1	0.8-	0	0.32+	1	2.34+	0	7.32-	0
4380	QT	0000	29.2829	99.8698	-336.5	46	1376	7.8	5.7-	0	1.8+	1	0.7-	0	0.31+	0	2.38+	0	7.63-	0
4381	QT	0000	29.2828	99.8692	-335.5	38	1272	7.8	5.7-	0	1.7+	0	0.7-	0	0.29+	0	2.36+	0	8.04+	0
4382	QT	0000	29.2828	99.8686	-335.4	55	1330	7.8	5.4-	0	1.6+	0	0.7-	1	0.30+	0	2.47+	0	8.16+	0
4383	QT	0000	29.2828	99.8680	-335.2	30	1298	7.8	5.[illegible]-	0	1.6+	0	0.6-	1	0.29+	0	2.44+	0	8.44+	0
4384	QT	0000	29.2828	99.8674	-335.1	44	1361	7.8	5.[illegible]-	0	1.6+	0	0.6-	1	0.29+	0	2.63+	1	9.11+	0
4385	QT	0000	29.2828	99.8668	-335.9	34	1276	8.7	5.5-	0	1.5+	0	0.6-	1	0.28+	0	2.61+	0	9.36+	1
4386	QT	0000	29.2828	99.8662	-336.7	39	1262	8.7	5.6-	0	1.4-	0	0.6-	1	0.25-	0	2.28+	0	9.06+	0
4387	QT	0000	29.2828	99.8656	-336.3	32	1259	8.7	5.5-	0	1.3-	0	0.6-	1	0.24-	0	2.11+	0	8.62+	0

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4388	QT	0000	29.2828	99.8650	-335.9	39	1283	8.7	5.4-	0	1.3-	1	0.7-	1	0.23-	0	1.88-	0	8.19+	0
4389	QT	0000	29.2828	99.8644	-335.5	41	1232	8.7	5.4-	0	1.2-	1	0.7-	1	0.23-	0	1.92-	0	8.32+	0
4390	QT	0000	29.2827	99.8638	-335.0	44	1334	8.7	5.6-	0	1.3-	0	0.6-	1	0.24-	0	2.16+	0	9.11+	0
4391	QT	0000	29.2827	99.8632	-334.6	35	1175	8.7	5.8+	0	1.4-	0	0.6-	1	0.24-	0	2.38+	0	10.00+	1
4392	QT	0000	29.2825	99.8626	-334.6	33	1281	8.7	6.1+	0	1.3-	0	0.6-	1	0.22-	1	2.18+	0	10.10+	1
4393	QT	0000	29.2825	99.8620	-334.2	32	1363	8.7	6.4+	0	1.2-	1	0.7-	1	0.19-	1	1.82-	0	9.80+	1
4394	QT	0000	29.2824	99.8614	-334.1	41	1290	9.6	6.4+	0	1.0-	1	0.7-	0	0.16-	1	1.47-	1	8.94+	0
4395	QT	0000	29.2824	99.8608	-333.9	40	1208	9.6	6.3+	0	0.9-	1	0.8-	0	0.14-	1	1.20-	1	8.33+	0
4396	QT	0000	29.2824	99.8604	-334.5	42	1311	9.6	6.2+	0	1.0-	1	0.8-	0	0.16-	1	1.34-	1	8.18+	0
4397	QT	0000	29.2824	99.8598	-334.6	39	1364	9.6	6.3+	0	1.1-	1	0.7-	0	0.18-	1	1.52-	1	8.48+	0
4398	QT	0000	29.2823	99.8592	-334.9	45	1374	9.6	6.7+	1	1.2-	1	0.7-	0	0.19-	1	1.76-	0	9.46+	1
4399	QT	0000	29.2823	99.8586	-334.5	40	1455	9.6	7.1+	1	1.4-	0	0.7-	0	0.19-	1	1.98-	0	10.39+	1
4400	QT	0000	29.2823	99.8581	-334.5	40	1460	9.6	7.5+	1	1.3-	0	0.7-	0	0.18-	1	1.91-	0	10.93+	1
4401	QT	0000	29.2823	99.8575	-333.8	40	1383	9.6	7.6+	1	1.3-	0	0.7-	0	0.18-	1	1.90-	0	10.80+	1
4402	QT	0000	29.2823	99.8569	-333.2	33	1347	9.6	7.4+	1	1.3-	0	0.7-	0	0.18-	1	1.82-	0	10.29+	1
4403	QT	0000	29.2823	99.8563	-331.5	44	1484	7.7	7.1+	1	1.3-	0	0.8-	0	0.19-	1	1.75-	0	9.35+	1
4404	QT	0000	29.2823	99.8557	-330.5	27	1377	7.7	6.7+	1	1.3-	0	0.8-	0	0.20-	1	1.73-	0	8.60+	0
4405	QT	0000	29.2823	99.8551	-326.6	47	1481	7.7	6.6+	1	1.3-	0	0.8-	0	0.21-	1	1.72-	0	8.34+	0
4406	QT	0000	29.2823	99.8545	-318.5	36	1464	7.7	6.5+	0	1.4-	0	0.8-	0	0.21-	1	1.68-	0	8.00+	0
4407	QT	0000	29.2823	99.8539	-307.3	42	1410	7.7	6.4+	0	1.3-	0	0.8-	0	0.21-	1	1.67-	0	8.11+	0
4408	QT	0000	29.2823	99.8533	-299.4	45	1488	7.7	6.5+	0	1.4-	0	0.8-	0	0.21-	1	1.78-	0	8.45+	0
4409	QT	0000	29.2823	99.8527	-295.8	34	1446	7.7	6.2+	0	1.4-	0	0.8-	0	0.23-	0	1.90-	0	8.30+	0
4410	QT	0000	29.2823	99.8521	-294.8	25	1342	7.7	5.6-	0	1.5+	0	0.7-	1	0.27-	0	2.23+	0	8.22+	0
4411	QT	0000	29.2823	99.8514	-300.5	45	1242	7.7	4.9-	1	1.6+	0	0.6-	1	0.32+	1	2.60+	0	8.05+	0
4412	QT	0000	29.2823	99.8508	-310.7	31	1103	7.0	4.1-	1	1.6+	0	0.6-	1	0.39+	1	2.92+	1	7.52-	0
4413	QT	0000	29.2823	99.8502	-319.3	35	1118	7.0	3.7-	1	1.5+	0	0.5-	1	0.41+	2	3.05+	1	7.43-	0
4414	QT	0000	29.2823	99.8496	-323.4	34	982	7.0	3.6-	1	1.4-	0	0.5-	1	0.38+	1	2.92+	1	7.61-	0
4415	QT	0000	29.2823	99.8490	-327.3	40	1029	7.0	3.5-	2	1.3-	0	0.5-	1	0.37+	1	2.79+	1	7.60-	0
4416	QT	0000	29.2823	99.8484	-329.4	44	977	7.0	3.5-	2	1.2-	1	0.5-	1	0.35+	1	2.67+	1	7.53-	0
4417	QT	0000	29.2823	99.8477	-329.7	32	996	7.0	3.4-	2	1.2-	1	0.5-	1	0.37+	1	2.67+	1	7.27-	0
4418	QT	0000	29.2823	99.8471	-332.3	52	972	7.0	3.3-	2	1.3-	0	0.5-	1	0.39+	1	2.60+	0	6.62-	0
4419	QT	0000	29.2823	99.8465	-332.3	32	941	7.0	3.4-	2	1.3-	0	0.5-	1	0.38+	1	2.49+	0	6.56-	0
4420	QT	0000	29.2823	99.8459	-332.9	27	1020	7.0	3.7-	1	1.4-	0	0.5-	1	0.39+	1	2.64+	1	6.76-	0
4421	QT	0000	29.2823	99.8453	-333.0	43	1063	6.6	4.1-	1	1.6+	0	0.6-	1	0.38+	1	2.82+	1	7.45-	0
4422	QT	0000	29.2824	99.8447	-333.0	48	1232	6.6	4.8-	1	1.8+	1	0.5-	1	0.37+	1	3.29+	1	8.85+	0
4423	QT	0000	29.2824	99.8439	-333.0	37	1190	6.6	5.4-	0	2.0+	1	0.5-	1	0.37+	1	3.69+	1	9.94+	1
4424	QT	0000	29.2824	99.8433	-333.0	35	1379	6.6	6.1+	0	2.0+	1	0.6-	1	0.33+	1	3.59+	1	10.94+	1
4425	QT	0000	29.2824	99.8427	-333.0	37	1463	6.6	6.7+	1	2.1+	2	0.6-	1	0.32+	1	3.62+	1	11.41+	1
4426	QT	0000	29.2824	99.8421	-333.0	39	1496	6.6	7.2+	1	2.0+	1	0.6-	1	0.28+	0	3.13+	1	11.07+	1
4427	QT	0000	29.2824	99.8414	-328.6	30	1524	6.6	7.6+	1	1.9+	1	0.7-	1	0.25-	0	2.74+	1	11.13+	1
4428	QT	0000	29.2825	99.8408	-328.7	48	1668	6.6	7.8+	1	1.8+	1	0.7-	0	0.23-	0	2.58+	0	11.36+	1
4429	QT	0000	29.2825	99.8402	-329.8	41	1591	6.6	7.9+	1	1.6+	0	0.7-	0	0.20-	1	2.30+	0	11.44+	1
4430	QT	0000	29.2825	99.8396	-329.7	45	1412	6.7	7.9+	1	1.6+	0	0.7-	1	0.20-	1	2.45+	0	12.03+	1
4431	QT	0000	29.2825	99.8390	-329.0	35	1483	6.7	7.8+	1	1.6+	0	0.7-	1	0.20-	1	2.42+	0	11.85+	1
4432	QT	0000	29.2825	99.8384	-328.6	27	1515	6.7	7.6+	1	1.7+	0	0.7-	1	0.22-	1	2.49+	0	11.23+	1
4433	QT	0000	29.2825	99.8378	-327.9	48	1530	6.7	7.4+	1	1.7+	0	0.7-	1	0.23-	1	2.47+	0	10.98+	1
4434	QT	0000	29.2825	99.8372	-327.0	46	1516	6.7	7.0+	1	1.6+	0	0.7-	0	0.22-	1	2.24+	0	9.99+	1
4435	QT	0000	29.2825	99.8366	-326.8	41	1424	6.7	6.6+	1	1.6+	0	0.7-	1	0.25-	0	2.36+	0	9.63+	1
4436	QT	0000	29.2825	99.8360	-326.4	32	1199	6.7	6.2+	0	1.5+	0	0.7-	1	0.24-	0	2.22+	0	9.12+	0
4437	QT	0000	29.2825	99.8354	-325.8	33	1382	6.7	5.8-	0	1.5+	0	0.7-	1	0.26-	0	2.22+	0	8.52+	0
4438	KDR	0000	29.2825	99.8348	-325.1	31	1221	6.7	5.7+	0	1.6+	0	0.6+	1	0.29+	0	2.51-	1	8.76-	1
4439	KDR	0000	29.2825	99.8341	-325.0	35	1416	4.6	5.8+	0	1.7+	0	0.6+	1	0.29+	0	2.56-	1	8.96-	1
4440	KDR	0000	29.2825	99.8335	-324.2	46	1331	4.6	6.1+	0	1.8+	1	0.6+	1	0.30+	0	2.90-	0	9.80-	1
4441	KDR	0000	29.2825	99.8329	-323.8	47	1484	4.6	6.6+	1	1.9+	1	0.6+	1	0.28+	0	3.02-	0	10.64-	1
4442	KDR	0000	29.2825	99.8321	-323.7	35	1556	4.6	7.3+	1	1.8+	1	0.7+	1	0.25-	0	2.77-	0	11.03-	0
4443	KDR	0000	29.2825	99.8315	-323.5	32	1549	4.6	7.8+	2	1.8+	1	0.7+	1	0.23-	1	2.73-	0	11.63-	0
4444	KDR	0000	29.2825	99.8309	-323.4	39	1637	4.6	8.3+	2	1.7+	0	0.7+	1	0.21-	1	2.49-	1	12.04-	0

1 SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4445	KDR	0000	29.2825	99.8303	-323.2	45	1624	4.6	8.4+	2	1.7+	0	0.7+	1	0.20-	1	2.49-	1	12.22-	0
4446	KDR	0000	29.2825	99.8297	-323.1	30	1550	4.6	8.4+	2	1.7+	1	0.7+	1	0.21-	1	2.64-	1	12.69+	0
4447	KDR	0000	29.2825	99.8291	-322.2	26	1467	4.6	8.1+	2	1.7+	0	0.7+	1	0.21-	1	2.66-	1	12.39+	0
4448	KDR	0000	29.2826	99.8284	-322.0	38	1575	4.9	7.6+	1	1.9+	1	0.7+	1	0.25-	0	2.83-	0	11.52-	0
4449	KDR	0000	29.2826	99.8278	-321.5	32	1475	4.9	7.1+	1	2.0+	1	0.6+	1	0.28+	0	3.06-	0	11.01-	0
4450	KDR	0000	29.2826	99.8272	-321.1	42	1460	4.9	6.7+	1	2.1+	1	0.6+	1	0.31+	0	3.24-	0	10.58-	1
4451	KDR	0000	29.2826	99.8266	-321.0	36	1529	4.9	6.5+	1	2.1+	1	0.6+	1	0.32+	1	3.31-	0	10.48-	1
4452	KBU	0000	29.2826	99.8258	-320.3	34	1397	4.9	6.4+	1	2.0+	1	0.6+	0	0.31-	0	3.45+	0	11.16+	0
4453	KBU	0000	29.2826	99.8252	-320.2	32	1382	4.9	6.5+	1	1.7+	1	0.6+	0	0.27-	0	3.15+	0	11.75+	0
4454	KBU	0000	29.2826	99.8246	-320.0	39	1312	4.9	6.4+	1	1.5+	0	0.6+	0	0.24-	1	2.73-	0	11.45+	0
4455	KBU	0000	29.2826	99.8240	-319.6	36	1389	4.9	6.3+	1	1.4-	0	0.6+	0	0.22-	1	2.48-	1	11.23+	0
4456	KBU	0000	29.2826	99.8235	-319.1	44	1350	4.9	6.2+	1	1.3-	1	0.6+	1	0.20-	1	2.08-	1	10.39-	0
4457	KBU	0000	29.2826	99.8229	-319.2	37	1389	4.8	6.0+	1	1.3-	0	0.6+	1	0.22-	1	2.17-	1	9.93-	0
4458	KBU	0000	29.2826	99.8221	-319.1	40	1290	4.8	5.6+	0	1.4-	0	0.6+	0	0.25-	1	2.51-	1	10.04-	0
4459	KBU	0000	29.2826	99.8215	-318.7	40	1161	4.8	5.3+	0	1.5-	0	0.5+	0	0.28-	0	2.87-	0	10.40-	0
4460	KBU	0000	29.2826	99.8209	-319.3	38	1090	4.8	5.2+	0	1.6+	0	0.5-	0	0.31+	0	3.55+	0	11.40+	0
4461	KBU	0000	29.2826	99.8203	-319.4	39	1081	4.8	5.2+	0	1.7+	1	0.4-	0	0.33+	0	3.88+	1	11.78+	0
4462	KBU	0000	29.2826	99.8197	-319.2	36	1136	4.8	5.5+	0	1.8+	1	0.5-	0	0.33+	0	3.92+	1	11.97+	1
4463	KDR	0000	29.2826	99.8191	-319.2	30	1411	4.8	6.0+	0	2.0+	1	0.5+	0	0.32+	1	3.87+	0	11.93-	0
4464	KDR	0000	29.2826	99.8184	-319.4	35	1582	4.8	6.7+	1	2.0+	1	0.6+	1	0.31+	0	3.55+	0	11.58-	0
4465	KDR	0000	29.2827	99.8178	-318.5	33	1491	4.8	7.4+	1	1.9+	1	0.6+	1	0.26-	0	3.03-	0	11.55-	0
4466	KDR	0000	29.2827	99.8172	-318.4	38	1752	6.1	8.0+	2	1.8+	1	0.7+	1	0.22-	1	2.55-	1	11.49-	0
4467	KDR	0000	29.2827	99.8166	-318.5	35	1614	6.1	8.3+	2	1.5+	0	0.7+	1	0.18-	1	2.05-	1	11.26-	0
4468	KDR	0000	29.2829	99.8160	-318.2	38	1646	6.1	8.1+	2	1.3-	0	0.7+	1	0.17-	1	1.84-	1	11.17-	0
4469	KDR	0000	29.2829	99.8154	-317.9	44	1532	6.1	7.6+	1	1.4-	0	0.7+	1	0.18-	1	1.95-	1	10.91-	0
4470	KDR	0000	29.2829	99.8148	-318.3	32	1305	6.1	6.8+	1	1.3-	0	0.7+	1	0.19-	1	2.05-	1	10.53-	1
4471	KDR	0000	29.2829	99.8140	-317.6	45	1287	6.1	6.0+	0	1.4-	0	0.6+	1	0.24-	0	2.45-	1	10.24-	1
4472	KSA	0000	29.2829	99.8134	-317.7	40	1164	6.1	5.3+	2	1.5+	1	0.5+	2	0.28-	1	2.83-	1	10.13-	1
4473	KSA	0000	29.2829	99.8128	-318.1	48	1137	6.1	4.7+	1	1.5+	1	0.4+	1	0.33-	1	3.51-	1	10.64-	1
4474	KSA	0000	29.2829	99.8122	-318.9	40	1050	6.1	4.1+	1	1.7+	1	0.3+	1	0.42-	0	4.98-	0	11.97-	0
4475	KSA	0000	29.2829	99.8116	-319.0	31	1040	5.3	3.7+	1	1.8+	1	0.3+	0	0.48+	0	6.75+	0	14.04-	0
4476	KSA	0000	29.2829	99.8111	-319.4	45	998	5.3	3.4+	0	1.8+	1	0.2-	0	0.54+	0	9.62+	1	17.78+	1
4477	KSA	0000	29.2829	99.8105	-319.1	36	927	5.3	3.2+	0	1.7+	1	0.2-	1	0.53+	0	11.26+	1	21.23+	1
4478	KSA	0000	29.2829	99.8097	-318.5	31	847	5.3	3.1+	0	1.5+	1	0.1-	1	0.49+	0	10.51+	1	21.38+	1
4479	KSA	0000	29.2829	99.8091	-317.3	27	865	5.3	3.0-	0	1.3+	0	0.1-	1	0.45-	0	9.02+	1	20.13+	1
4480	KSA	0000	29.2829	99.8085	-316.9	38	758	5.3	2.8-	0	1.1-	0	0.2-	0	0.38-	0	5.88-	0	15.31+	0
4481	KSA	0000	29.2829	99.8079	-316.5	33	914	5.3	2.6-	0	1.0-	1	0.2-	0	0.37-	0	4.55-	1	12.21-	0
4482	KSA	0000	29.2829	99.8072	-316.4	48	777	5.3	2.8-	0	0.8-	1	0.2-	0	0.30-	1	3.50-	1	11.81-	0
4483	KSA	0000	29.2829	99.8066	-316.2	31	859	5.3	3.0-	0	0.8-	1	0.2-	0	0.25-	1	3.18-	1	12.76-	0
4484	KSA	0000	29.2829	99.8060	-316.1	37	811	6.9	3.4+	0	0.8-	1	0.2-	0	0.25-	1	3.76-	1	15.22+	0
4485	KSA	0000	29.2829	99.8054	-315.8	29	826	6.9	3.8+	1	0.8-	1	0.2-	0	0.22-	1	3.84-	1	17.48+	1
4486	KSA	0000	29.2829	99.8048	-315.4	45	778	6.9	3.9+	1	0.9-	1	0.2-	0	0.22-	1	3.98-	1	17.86+	1
4487	KSA	0000	29.2829	99.8042	-315.0	31	814	6.9	4.1+	1	0.9-	1	0.2-	0	0.21-	1	3.77-	1	17.86+	1
4488	KSA	0000	29.2830	99.8036	-314.7	37	845	6.9	4.3+	1	0.8-	1	0.2-	0	0.19-	1	3.42-	1	17.90+	1
4489	KSA	0000	29.2831	99.8028	-314.8	45	853	6.9	4.2+	1	0.8-	1	0.2-	0	0.19-	1	3.44-	1	17.74+	1
4490	KSA	0000	29.2831	99.8022	-313.7	33	916	6.9	4.3+	1	1.0-	1	0.2+	0	0.22-	1	3.85-	1	17.12+	1
4491	KSA	0000	29.2832	99.8016	-313.0	35	780	6.9	4.1+	1	1.1-	0	0.3+	0	0.27-	1	4.02-	1	15.00+	0
4492	KSA	0000	29.2832	99.8010	-312.9	31	923	6.9	3.9+	1	1.2-	0	0.3+	1	0.31-	1	3.75-	1	11.95-	0
4493	KSA	0000	29.2832	99.8004	-312.5	38	1046	6.0	4.0+	1	1.4+	0	0.4+	1	0.35-	0	3.58-	1	10.33-	1
4494	KDR	0000	29.2832	99.7998	-312.8	29	1081	6.0	4.1-	1	1.4-	0	0.4-	0	0.33+	1	3.22-	0	9.62-	1
4495	KDR	0000	29.2832	99.7992	-312.9	38	1225	6.0	4.2-	1	1.5-	0	0.5-	0	0.34+	1	3.20-	0	9.29-	1
4496	KDR	0000	29.2833	99.7987	-313.1	33	1236	6.0	4.3-	1	1.5-	0	0.4-	0	0.35+	1	3.54+	0	10.10-	1
4497	KDR	0000	29.2833	99.7979	-312.7	34	1075	6.0	4.1-	1	1.5-	0	0.4-	1	0.36+	1	3.92+	0	10.91-	0
4498	KDR	0000	29.2833	99.7973	-312.0	37	1023	6.0	3.8-	1	1.5+	0	0.3-	1	0.40+	2	4.75+	1	11.75-	0
4499	KDR	0000	29.2833	99.7967	-310.6	40	966	6.0	3.6-	1	1.5-	0	0.3-	1	0.40+	2	5.15+	1	12.85+	0
4500	KDR	0000	29.2833	99.7960	-310.4	37	886	6.0	3.5-	2	1.4-	0	0.3-	1	0.41+	2	5.11+	1	12.51+	0
4501	KDR	0000	29.2833	99.7954	-310.3	31	966	6.0	3.4-	2	1.5-	0	0.3-	1	0.43+	2	5.07+	1	11.77-	0

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4502	KDR	0000	29.2833	99.7948	-309.9	31	953	6.0	3.5-	2	1.5-	0	0.3-	1	0.42+	2	4.43+	1	10.52-	1
4503	KDR	0000	29.2834	99.7940	-310.2	40	1012	6.0	3.6-	2	1.5+	0	0.4-	1	0.42+	2	4.17+	1	9.82-	1
4504	KDR	0000	29.2834	99.7934	-309.8	40	1149	6.0	4.0-	1	1.6+	0	0.4-	0	0.41+	2	3.71+	0	9.13-	1
4505	KDR	0000	29.2834	99.7928	-310.2	39	1280	6.0	4.5-	1	1.5+	0	0.5+	0	0.34+	1	2.98-	0	8.71-	1
4506	KDR	0000	29.2834	99.7921	-311.0	46	1328	6.0	5.3-	0	1.5-	0	0.6+	1	0.28+	0	2.46-	1	8.80-	1
4507	KDR	0000	29.2834	99.7915	-312.9	45	1472	6.0	5.8+	0	1.4-	0	0.7+	1	0.24-	0	2.09-	1	8.60-	1
4508	KDR	0000	29.2834	99.7909	-314.6	41	1516	6.0	6.2+	0	1.4-	0	0.7+	1	0.22-	1	1.99-	1	8.88-	1
4509	KDR	0000	29.2834	99.7901	-316.5	34	1453	6.0	6.1+	0	1.4-	0	0.7+	1	0.24-	1	2.20-	1	9.32-	1
4510	KDR	0000	29.2834	99.7895	-316.1	43	1335	6.0	5.6-	0	1.5+	0	0.6+	0	0.27-	0	2.72-	1	9.91-	1
4511	KDR	0000	29.2834	99.7888	-315.4	43	1137	5.9	5.0-	0	1.5+	0	0.5-	0	0.30+	0	3.25-	0	10.68-	1
4512	KDR	0000	29.2834	99.7882	-313.5	34	1015	5.9	4.5-	1	1.4-	0	0.4-	0	0.32+	1	3.41+	0	10.73-	1
4513	KBU	0000	29.2834	99.7874	-311.6	47	953	5.9	4.2-	1	1.3-	1	0.4-	1	0.31-	0	3.13-	0	10.23-	0
4514	KBU	0000	29.2834	99.7868	-310.0	29	888	5.9	4.1-	1	1.1-	1	0.4-	0	0.27-	0	2.48-	1	9.16-	0
4515	KBU	0000	29.2834	99.7863	-310.1	22	991	5.9	4.3-	1	1.0-	1	0.5-	0	0.23-	1	2.02-	1	8.85-	1
4516	KBU	0000	29.2834	99.7855	-309.7	36	1045	5.9	4.6-	0	0.9-	2	0.5-	0	0.21-	1	1.90-	1	9.24-	0
4517	KBU	0000	29.2834	99.7849	-309.3	45	1074	5.9	4.7-	0	1.0-	1	0.5-	0	0.20-	1	1.95-	1	9.49-	0
4518	KBU	0000	29.2834	99.7843	-309.6	49	1135	5.9	4.8-	0	1.0-	1	0.5-	0	0.22-	1	2.13-	1	9.88-	0
4519	KBU	0000	29.2834	99.7836	-309.2	39	1068	5.9	4.6-	0	1.1-	1	0.4-	0	0.25-	1	2.59-	1	10.35-	0
4520	KBU	0000	29.2834	99.7830	-309.0	32	1123	4.4	4.3-	1	1.2-	1	0.4-	1	0.28-	0	2.92-	0	10.25-	0
4521	KBU	0000	29.2833	99.7824	-309.0	41	1063	4.4	4.2-	1	1.2-	1	0.4-	1	0.29-	0	3.09-	0	10.65+	0
4522	KBU	0000	29.2833	99.7816	-308.8	46	979	4.4	4.4-	0	1.2-	1	0.4-	1	0.28-	0	3.19+	0	11.54+	0
4523	KBU	0000	29.2833	99.7810	-308.2	40	1047	4.4	4.6-	0	1.3-	1	0.4-	1	0.27-	0	3.11-	0	11.34+	0
4524	KBU	0000	29.2831	99.7803	-308.2	35	1096	4.4	4.9-	0	1.3-	1	0.4-	0	0.26-	1	2.85-	0	11.06+	0
4525	KBU	0000	29.2832	99.7797	-308.3	34	1254	4.4	5.2+	0	1.4-	0	0.5-	0	0.26-	0	2.83-	0	10.76+	0
4526	KBU	0000	29.2832	99.7789	-308.6	36	1206	4.4	5.4+	0	1.4-	0	0.5+	0	0.26-	0	2.69-	0	10.16-	0
4527	KBU	0000	29.2832	99.7783	-308.7	36	1310	4.4	5.8+	1	1.3-	0	0.6+	0	0.23-	1	2.35-	1	10.24-	0
4528	KBU	0000	29.2832	99.7776	-309.1	37	1369	4.4	5.8+	1	1.3-	1	0.6+	0	0.22-	1	2.25-	1	10.36-	0
4529	KBU	0000	29.2832	99.7768	-308.9	50	1314	4.6	5.7+	1	1.1-	1	0.5+	0	0.18-	1	1.97-	1	10.67+	0
4530	KBU	0000	29.2832	99.7762	-309.0	28	1134	4.6	5.6+	0	0.9-	2	0.5-	0	0.15-	2	1.80-	1	11.63+	0
4531	KBU	0000	29.2832	99.7755	-308.6	41	968	4.6	5.1+	0	0.8-	2	0.4-	1	0.16-	2	1.93-	1	12.00+	1
4532	KBU	0000	29.2832	99.7749	-308.5	38	885	4.6	4.7-	0	0.8-	2	0.4-	1	0.17-	1	2.15-	1	12.39+	1
4533	KBU	0000	29.2832	99.7743	-308.6	30	872	4.6	4.1-	1	1.0-	1	0.3-	1	0.24-	1	2.88-	0	11.97+	1
4534	KBU	0000	29.2833	99.7736	-308.8	44	906	4.6	3.7-	1	1.3-	1	0.4-	1	0.34+	0	3.42+	0	10.06-	0
4535	KBU	0000	29.2833	99.7730	-308.3	38	1074	4.6	3.9-	1	1.5-	0	0.4-	0	0.38+	1	3.39+	0	8.91-	1
4536	QT	0000	29.2833	99.7722	-308.1	39	1203	4.6	4.3-	1	1.6+	0	0.5-	1	0.36+	1	3.06+	1	8.40+	0
4537	QT	0000	29.2833	99.7716	-308.2	36	1326	4.6	4.9-	1	1.5+	0	0.6-	1	0.32+	1	2.56+	0	8.04+	0
4538	QT	0000	29.2833	99.7709	-307.8	39	1379	7.1	5.3-	0	1.5+	0	0.6-	1	0.28+	0	2.34+	0	8.32+	0
4539	QT	0000	29.2833	99.7703	-306.4	31	1264	7.1	5.5-	0	1.5+	0	0.6-	1	0.28+	0	2.38+	0	8.55+	0
4540	QT	0000	29.2833	99.7695	-304.3	33	1320	7.1	5.5-	0	1.6+	0	0.6-	1	0.30+	0	2.57+	0	8.71+	0
4541	QT	0000	29.2833	99.7689	-304.1	53	1440	7.1	5.6-	0	1.7+	1	0.6-	1	0.30+	0	2.91+	1	9.56+	1
4542	QT	0000	29.2833	99.7682	-302.5	49	1365	7.1	5.5-	0	1.8+	1	0.6-	1	0.33+	1	3.10+	1	9.47+	1
4543	QT	0000	29.2833	99.7676	-301.1	42	1371	7.1	5.6-	0	1.8+	1	0.6-	1	0.32+	1	3.12+	1	9.75+	1
4544	QT	0000	29.2833	99.7670	-302.4	33	1289	7.1	5.7-	0	1.9+	1	0.6-	1	0.33+	1	3.22+	1	9.75+	1
4545	QT	0000	29.2833	99.7662	-304.5	37	1339	7.1	5.6-	0	1.9+	1	0.6-	1	0.35+	1	3.16+	1	9.06+	0
4546	QT	0000	29.2833	99.7656	-304.6	34	1365	7.1	5.8-	0	1.9+	1	0.6-	1	0.33+	1	2.97+	1	9.02+	0
4547	QT	0000	29.2833	99.7649	-306.0	36	1540	8.0	6.0+	0	1.9+	1	0.7-	0	0.31+	0	2.65+	1	8.59+	0
4548	QT	0000	29.2833	99.7643	-307.5	36	1431	8.0	6.3+	0	1.7+	1	0.8-	0	0.27-	0	2.16+	0	8.07+	0
4549	QT	0000	29.2834	99.7635	-307.4	52	1562	8.0	6.8+	1	1.6+	0	0.9+	0	0.23-	0	1.77-	0	7.58-	0
4550	QT	0000	29.2834	99.7629	-307.2	34	1695	8.0	7.1+	1	1.5+	0	1.0+	1	0.22-	1	1.54-	0	7.11-	0
4551	QT	0000	29.2834	99.7622	-307.0	48	1681	8.0	7.0+	1	1.6+	0	1.1+	1	0.23-	0	1.45-	1	6.41-	0
4552	QT	0000	29.2834	99.7616	-306.4	35	1726	8.0	7.0+	1	1.6+	0	1.2+	1	0.23-	0	1.36-	1	6.00-	1
4553	QT	0000	29.2834	99.7609	-306.0	40	1721	8.0	7.1+	1	1.5+	0	1.2+	1	0.22-	1	1.28-	1	5.92-	1
4554	QT	0000	29.2834	99.7603	-304.8	43	1607	8.0	7.1+	1	1.5-	0	1.2+	1	0.21-	1	1.23-	1	6.00-	1
4555	QT	0000	29.2835	99.7595	-304.3	29	1799	8.0	7.4+	1	1.3-	0	1.1+	1	0.18-	1	1.18-	1	6.63-	0
4556	QT	0000	29.2835	99.7589	-303.9	37	1687	9.5	7.4+	1	1.3-	1	1.0+	1	0.17-	1	1.26-	1	7.30-	0
4557	QT	0000	29.2835	99.7582	-304.0	37	1420	9.5	7.0+	1	1.3-	0	0.9+	0	0.19-	1	1.44-	1	7.78+	0
4558	QT	0000	29.2835	99.7576	-303.8	40	1481	9.5	6.6+	1	1.4-	0	0.8+	0	0.21-	1	1.62-	0	7.80+	0

1 SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4559	QT	0000	29.2835	99.7570	-303.9	41	1370	9.5	6.1+	0	1.5-	0	0.8+	0	0.24-	0	1.76-	0	7.33-	0
4560	QT	0000	29.2835	99.7562	-304.3	37	1551	9.5	6.1+	0	1.7+	0	0.9+	0	0.27+	0	1.90-	0	6.98-	0
4561	QT	0000	29.2835	99.7556	-304.8	40	1504	9.5	6.2+	0	1.7+	1	0.9+	0	0.27+	0	1.84-	0	6.70-	0
4562	QT	0000	29.2835	99.7549	-305.1	43	1589	9.5	6.3+	0	1.8+	1	1.0+	1	0.29+	0	1.88-	0	6.56-	0
4563	QT	0000	29.2835	99.7543	-305.7	27	1630	9.5	6.3+	0	1.9+	1	1.0+	1	0.30+	0	1.93-	0	6.38-	0
4564	QT	0000	29.2835	99.7535	-306.3	30	1613	9.5	6.1+	0	1.9+	1	1.0+	1	0.30+	0	1.81-	0	5.94-	1
4565	QT	0000	29.2835	99.7528	-305.2	42	1543	11.6	5.9+	0	1.9+	1	1.0+	1	0.32+	1	1.85-	0	5.71-	1
4566	QT	0000	29.2835	99.7522	-304.0	35	1654	11.6	6.0+	0	1.8+	1	1.1+	1	0.30+	0	1.68-	0	5.66-	1
4567	QT	0000	29.2835	99.7514	-305.6	40	1692	11.6	6.3+	0	1.5+	0	1.1+	1	0.24-	0	1.41-	1	5.94-	1
4568	QT	0000	29.2835	99.7508	-304.7	50	1642	11.6	6.7+	1	1.4-	0	1.0+	1	0.20-	1	1.34-	1	6.59-	0
4569	QT	0000	29.2835	99.7500	-303.3	37	1670	11.6	6.9+	1	1.2-	1	1.0+	1	0.17-	1	1.23-	1	7.07-	0
4570	QT	0000	29.2835	99.7494	-302.7	39	1600	11.6	7.0+	1	1.2-	1	0.9+	0	0.17-	1	1.27-	1	7.66-	0
4571	QT	0000	29.2835	99.7488	-301.5	32	1536	11.6	6.8+	1	1.3-	1	0.9+	0	0.19-	1	1.47-	1	7.82+	0
4572	QT	0000	29.2835	99.7481	-297.9	44	1605	11.6	6.3+	0	1.3-	0	0.9+	0	0.21-	1	1.57-	0	7.43-	0
4573	QT	0000	29.2835	99.7475	-283.2	37	1502	11.6	5.9+	0	1.3-	0	0.8+	0	0.22-	1	1.57-	0	7.11-	0
4574	QT	0000	29.2835	99.7469	-280.2	45	1418	8.0	5.5-	0	1.3-	0	0.8-	0	0.24-	0	1.67-	0	6.94-	0
4575	QT	0000	29.2835	99.7463	-277.6	37	1289	8.0	5.4-	0	1.3-	1	0.7-	0	0.24-	0	1.74-	0	7.33-	0
4576	QT	0000	29.2835	99.7455	-276.9	41	1330	8.0	5.6-	0	1.2-	1	0.7-	1	0.21-	1	1.70-	0	8.24+	0
4577	QT	0000	29.2835	99.7449	-284.3	42	1260	8.0	5.8+	0	1.1-	1	0.6-	1	0.19-	1	1.77-	0	9.54+	1
4578	QT	0000	29.2835	99.7443	-304.6	36	1293	8.0	6.0+	0	1.0-	1	0.6-	1	0.18-	1	1.75-	0	10.01+	1
4579	QT	0000	29.2835	99.7436	-330.7	36	1249	8.0	5.9+	0	1.0-	1	0.6-	1	0.17-	1	1.69-	0	9.93+	1
4580	QT	0000	29.2837	99.7430	-375.7	37	1264	8.0	5.9+	0	1.2-	1	0.6-	1	0.20-	1	1.94-	0	9.86+	1
4581	QT	0000	29.2837	99.7422	-425.5	35	1284	8.0	6.0+	0	1.2-	1	0.6-	1	0.21-	1	1.99-	0	9.53+	1
4582	QT	0000	29.2837	99.7416	-462.0	42	1330	8.0	6.1+	0	1.3-	0	0.6-	1	0.22-	1	2.10+	0	9.61+	1
4583	QT	0000	29.2838	99.7410	-499.0	23	1442	6.7	6.2+	0	1.4-	0	0.6-	1	0.22-	1	2.10+	0	9.56+	1
4584	QT	0000	29.2838	99.7403	-518.8	49	1333	6.7	6.0+	0	1.2-	1	0.7-	1	0.21-	1	1.89-	0	9.15+	1
4585	QT	0000	29.2838	99.7397	-498.9	40	1294	6.7	5.6-	0	1.3-	1	0.7-	1	0.23-	0	1.91-	0	8.42+	0
4586	QT	0000	29.2839	99.7391	-472.6	31	1266	6.7	5.3-	0	1.3-	0	0.7-	1	0.25-	0	1.94-	0	7.88+	0
4587	QT	0000	29.2839	99.7383	-451.7	33	1193	6.7	5.1-	0	1.5-	0	0.7-	1	0.29+	0	2.23+	0	7.79+	0
4588	QT	0000	29.2839	99.7377	-447.8	33	1269	6.7	5.3-	0	1.7+	0	0.6-	1	0.32+	0	2.60+	0	8.26+	0
4589	QT	0000	29.2839	99.7371	-444.1	39	1403	6.7	5.8+	0	1.7+	1	0.6-	1	0.30+	0	2.70+	1	9.05+	0
4590	QT	0000	29.2839	99.7363	-461.5	47	1600	6.7	6.6+	1	1.8+	1	0.7-	1	0.27-	0	2.71+	1	10.02+	1
4591	QT	0000	29.2839	99.7357	-469.8	33	1483	6.7	7.3+	1	1.8+	1	0.7-	0	0.24-	0	2.50+	0	10.25+	1
4592	KSA	0000	29.2839	99.7351	-465.4	35	1768	6.1	7.8+	4	1.8+	1	0.7+	4	0.24-	1	2.45-	1	10.37-	1
4593	KSA	0000	29.2839	99.7345	-430.2	33	1603	6.1	7.9+	4	2.0+	2	0.8+	4	0.25-	1	2.62-	1	10.41-	1
4594	KSA	0000	29.2838	99.7339	-386.2	41	1746	6.1	7.7+	4	2.1+	2	0.7+	4	0.27-	1	2.80-	1	10.29-	1
4595	KSA	0000	29.2838	99.7333	-342.1	32	1463	6.1	7.3+	3	2.1+	2	0.7+	3	0.29-	1	3.18-	1	10.79-	1
4596	KSA	0000	29.2838	99.7327	-301.4	42	1506	6.1	6.7+	3	2.0+	2	0.6+	3	0.31-	1	3.36-	1	10.98-	1
4597	KSA	0000	29.2837	99.7321	-271.6	33	1299	6.1	6.1+	2	1.9+	2	0.5+	2	0.30-	1	3.59-	1	11.82-	0
4598	KSA	0000	29.2837	99.7314	-256.2	42	1267	6.1	5.4+	2	1.7+	1	0.4+	1	0.31-	1	3.82-	1	12.28-	0
4599	KSA	0000	29.2837	99.7308	-252.5	39	1143	6.1	4.9+	1	1.6+	1	0.4+	1	0.32-	1	3.86-	1	11.94-	0
4600	KSA	0000	29.2837	99.7302	-253.1	41	1068	6.1	4.4+	1	1.5+	1	0.4+	1	0.34-	1	3.78-	1	11.25-	1
4601	KSA	0000	29.2837	99.7296	-259.5	29	991	6.3	4.0+	1	1.5+	1	0.4+	1	0.37-	0	3.58-	1	9.68-	1
4602	KSA	0000	29.2835	99.7288	-271.2	37	946	6.3	3.8+	1	1.5+	1	0.5+	2	0.40-	0	3.36-	1	8.50-	1
4603	KSA	0000	29.2835	99.7282	-284.8	36	986	6.3	3.8+	1	1.5+	1	0.5+	2	0.40-	0	3.19-	1	7.94-	1
4604	KBU	0000	29.2835	99.7276	-296.7	46	1141	6.3	3.9-	1	1.6+	0	0.5+	0	0.42+	1	3.11-	0	7.49-	1
4605	KBU	0000	29.2835	99.7270	-307.3	41	1239	6.3	4.2-	1	1.6+	0	0.6+	0	0.39+	1	2.82-	0	7.30-	1
4606	KBU	0000	29.2835	99.7264	-320.0	35	1319	6.3	4.5-	0	1.6+	0	0.6+	1	0.35+	0	2.54-	1	7.23-	1
4607	KBU	0000	29.2835	99.7258	-328.9	39	1435	6.3	4.7-	0	1.6+	0	0.7+	1	0.35+	0	2.34-	1	6.72-	1
4608	KBU	0000	29.2835	99.7252	-336.5	37	1518	6.3	5.1+	0	1.7+	1	0.7+	2	0.34+	0	2.29-	1	6.79-	1
4609	KBU	0000	29.2835	99.7246	-344.3	33	1461	6.3	5.1+	0	1.8+	1	0.8+	2	0.36+	1	2.39-	1	6.67-	1
4610	KEF	0000	29.2835	99.7240	-350.9	38	1529	6.4	5.3+	0	2.0+	1	0.8+	1	0.37+	1	2.53-	0	6.82-	1
4611	KEF	0000	29.2834	99.7234	-356.7	44	1466	6.4	5.6+	1	2.0+	1	0.7+	1	0.36+	1	2.70+	0	7.54-	1
4612	KEF	0000	29.2834	99.7228	-362.7	32	1540	6.4	5.6+	1	2.0+	1	0.7+	1	0.35+	0	2.81+	0	7.98-	0
4613	KEF	0000	29.2834	99.7222	-368.5	42	1385	6.4	5.7+	1	2.0+	1	0.6+	0	0.35+	0	3.11+	1	8.88+	0
4614	KEF	0000	29.2833	99.7216	-373.5	48	1418	6.4	5.6+	1	2.1+	1	0.6-	0	0.37+	1	3.54+	1	9.54+	1
4615	KEF	0000	29.2833	99.7210	-377.9	46	1247	6.4	5.3+	0	2.1+	1	0.6-	0	0.39+	1	3.64+	1	9.23+	0

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4616	KEF	0000	29.2833	99.7204	-381.7	26	1378	6.4	5.1+	0	2.1+	2	0.6-	0	0.41+	1	3.61+	1	8.84+	0
4617	KEF	0000	29.2833	99.7198	-385.8	49	1365	6.4	5.0+	0	2.0+	1	0.6+	0	0.40+	1	3.27+	1	8.26-	0
4618	KEF	0000	29.2833	99.7192	-388.6	32	1206	6.4	4.7-	0	1.8+	1	0.6+	0	0.39+	1	2.88+	0	7.45-	1
4619	KEF	0000	29.2833	99.7186	-390.7	44	1220	8.8	4.6-	0	1.7+	1	0.7+	0	0.37+	1	2.62+	0	7.00-	1
4620	KEF	0000	29.2833	99.7180	-392.0	23	1252	8.8	4.4-	1	1.6+	0	0.7+	0	0.36+	1	2.33-	0	6.52-	1
4621	KEF	0000	29.2833	99.7172	-391.6	30	1130	8.8	4.2-	1	1.4-	0	0.7+	1	0.34+	0	2.02-	1	5.96-	2
4622	KEF	0000	29.2833	99.7166	-390.2	31	1282	8.8	4.4-	0	1.2-	0	0.7+	1	0.29-	0	1.68-	1	5.87-	2
4623	KEF	0000	29.2833	99.7160	-387.6	50	1177	8.8	4.5-	0	1.1-	1	0.7+	1	0.25-	1	1.52-	1	6.07-	1
4624	KEF	0000	29.2833	99.7154	-385.4	31	1280	8.8	4.5-	0	1.1-	1	0.7+	1	0.24-	1	1.54-	1	6.40-	1
4625	KEF	0000	29.2833	99.7148	-379.9	43	1157	8.8	4.4-	0	1.1-	1	0.7+	0	0.26-	1	1.73-	1	6.66-	1
4626	KEF	0000	29.2833	99.7141	-373.8	48	1170	8.8	4.2-	1	1.3-	0	0.6+	0	0.32+	0	2.27-	0	7.00-	1
4627	KEF	0000	29.2833	99.7135	-367.4	34	1072	8.8	3.9-	1	1.5-	0	0.5-	0	0.37+	1	2.69+	0	7.24-	1
4628	KEF	0000	29.2833	99.7127	-361.2	48	982	8.0	3.8-	1	1.5+	0	0.5-	1	0.40+	1	3.08+	1	7.61-	1
4629	KEF	0000	29.2833	99.7121	-354.6	39	1012	8.0	3.9-	1	1.5+	0	0.4-	1	0.38+	1	3.33+	1	8.75+	0
4630	KEF	0000	29.2833	99.7114	-350.4	37	886	8.0	4.0-	1	1.2-	1	0.4-	1	0.30-	0	3.01+	1	9.86+	1
4631	KEF	0000	29.2833	99.7108	-347.0	44	957	8.0	4.0-	1	1.0-	1	0.4-	1	0.26-	1	2.72+	0	10.63+	1
4632	KEF	0000	29.2833	99.7102	-343.9	30	766	8.0	3.8-	1	0.9-	1	0.3-	1	0.23-	1	2.48-	0	11.03+	1
4633	KEF	0000	29.2833	99.7096	-341.5	44	866	8.0	3.6-	1	0.9-	1	0.3-	2	0.25-	1	2.67+	0	10.59+	1
4634	KEF	0000	29.2833	99.7080	-340.1	45	838	8.0	3.3-	2	1.1-	1	0.3-	2	0.32+	0	3.22+	1	9.91+	1
4635	KEF	0000	29.2833	99.7082	-338.8	51	914	8.0	3.1-	2	1.2-	1	0.4-	1	0.39+	1	3.40+	1	8.74+	0
4636	KEF	0000	29.2833	99.7076	-338.4	48	971	8.0	3.1-	2	1.3-	0	0.4-	1	0.42+	1	3.39+	1	8.10-	0
4637	KEF	0000	29.2833	99.7070	-339.0	30	886	7.6	3.2-	2	1.3-	0	0.4-	1	0.39+	1	2.96+	1	7.52-	1
4638	KEF	0000	29.2833	99.7062	-340.1	31	978	7.6	3.3-	2	1.2-	1	0.5-	1	0.38+	1	2.60+	0	6.88-	1
4639	KEF	0000	29.2833	99.7056	-340.2	40	962	7.6	3.5-	1	1.3-	0	0.5-	0	0.36+	1	2.46-	0	6.73-	1
4640	KEF	0000	29.2833	99.7050	-341.1	42	1099	7.6	3.6-	1	1.4-	0	0.6-	0	0.37+	1	2.42-	0	6.48-	1
4641	KEF	0000	29.2833	99.7043	-341.9	37	1253	7.6	3.8-	1	1.5+	0	0.6+	0	0.40+	1	2.54-	0	6.38-	1
4642	KEF	0000	29.2833	99.7037	-342.8	36	1166	7.6	4.1-	1	1.6+	0	0.6+	0	0.39+	1	2.52-	0	6.51-	1
4643	KEF	0000	29.2833	99.7031	-342.8	44	1322	7.6	4.5-	0	1.7+	0	0.7+	0	0.37+	1	2.53-	0	6.88-	1
4644	KEF	0000	29.2833	99.7023	-343.6	30	1367	7.6	5.3+	0	1.7+	1	0.7+	1	0.33+	0	2.40-	0	7.35-	1
4645	KEF	0000	29.2833	99.7017	-343.7	37	1416	7.6	6.1+	1	1.8+	1	0.8+	1	0.29-	0	2.26-	0	7.76-	0
4646	KEF	0000	29.2833	99.7010	-343.1	45	1443	6.5	6.7+	2	1.9+	1	0.8+	2	0.28-	0	2.20-	1	7.89-	0
4647	KEF	0000	29.2833	99.7004	-342.4	44	1735	6.5	7.1+	2	2.0+	1	0.9+	2	0.28-	0	2.10-	1	7.64-	1
4648	KEF	0000	29.2833	99.6998	-341.3	45	1704	6.5	7.0+	2	2.0+	1	1.0+	3	0.28-	0	1.94-	1	6.90-	1
4649	KEF	0000	29.2833	99.6992	-338.9	44	1678	6.5	6.7+	2	1.9+	1	1.1+	3	0.29-	0	1.80-	1	6.19-	1
4650	KEF	0000	29.2833	99.6986	-337.2	41	1681	6.5	6.5+	2	1.9+	1	1.1+	3	0.29-	0	1.64-	1	5.68-	2
4651	QT	0000	29.2833	99.6980	-336.0	40	1768	6.5	6.2+	0	1.8+	1	1.2+	1	0.29+	0	1.49-	1	5.19-	1
4652	QT	0000	29.2833	99.6974	-335.8	45	1727	6.5	6.2+	0	1.8+	1	1.2+	1	0.29+	0	1.52-	1	5.16-	1
4653	QT	0000	29.2833	99.6968	-336.2	40	1835	6.5	6.4+	0	1.9+	1	1.2+	1	0.30+	0	1.55-	0	5.24-	1
4654	QT	0000	29.2833	99.6960	-337.8	47	1809	6.5	6.5+	0	1.9+	1	1.2+	1	0.30+	0	1.59-	0	5.35-	1
4655	QT	0000	29.2833	99.6954	-339.4	38	1880	5.5	6.8+	1	2.0+	1	1.2+	1	0.29+	0	1.71-	0	5.80-	1
4656	QT	0000	29.2833	99.6947	-341.5	44	1914	5.5	7.0+	1	2.0+	1	1.1+	1	0.28+	0	1.77-	0	6.27-	0
4657	QT	0000	29.2832	99.6941	-343.0	44	1863	5.5	7.4+	1	2.0+	1	1.1+	1	0.27+	0	1.86-	0	6.86-	0
4658	QT	0000	29.2832	99.6933	-344.8	47	1803	5.5	7.6+	1	2.0+	1	1.0+	1	0.26-	0	1.94-	0	7.52-	0
4659	QT	0000	29.2830	99.6927	-346.6	48	1829	5.5	7.5+	1	2.0+	1	0.9+	0	0.27-	0	2.17+	0	8.09+	0
4660	QT	0000	29.2830	99.6920	-348.7	37	1805	5.5	7.5+	1	2.0+	1	0.9+	0	0.27+	0	2.35+	0	8.59+	0
4661	QT	0000	29.2829	99.6913	-352.2	33	1682	5.5	7.1+	1	2.1+	2	0.8-	0	0.30+	0	2.63+	1	8.77+	0
4662	QT	0000	29.2829	99.6907	-355.3	40	1740	5.5	6.7+	1	2.3+	2	0.8-	0	0.34+	1	3.03+	1	8.86+	0
4663	QT	0000	29.2829	99.6900	-357.6	43	1624	5.5	6.5+	0	2.3+	2	0.8-	0	0.35+	1	3.04+	1	8.69+	0
4664	QT	0000	29.2829	99.6894	-360.1	42	1608	4.5	6.2+	0	2.4+	2	0.8-	0	0.38+	1	3.13+	1	8.16+	0
4665	QT	0000	29.2828	99.6886	-360.4	48	1598	4.5	6.3+	0	2.4+	2	0.8-	0	0.38+	1	3.05+	1	8.02+	0
4666	QT	0000	29.2828	99.6880	-359.0	29	1825	4.5	6.5+	0	2.5+	3	0.8-	0	0.38+	1	3.05+	1	8.04+	0
4667	QT	0000	29.2828	99.6873	-357.1	30	1630	4.5	6.5+	0	2.6+	3	0.8-	0	0.40+	1	3.20+	1	8.02+	0
4668	QT	0000	29.2828	99.6867	-352.9	31	1680	4.5	6.5+	0	2.6+	3	0.8-	0	0.39+	1	3.20+	1	8.10+	0
4669	QT	0000	29.2828	99.6859	-342.3	38	1559	4.5	6.3+	0	2.6+	3	0.8-	0	0.41+	2	3.28+	1	7.92+	0
4670	QT	0000	29.2828	99.6853	-332.9	55	1676	4.5	6.1+	0	2.5+	3	0.8-	0	0.40+	1	3.10+	1	7.68+	0
4671	QT	0000	29.2828	99.6847	-312.2	53	1591	4.5	6.3+	0	2.3+	2	0.8+	0	0.36+	1	2.70+	1	7.52-	0
4672	QT	0000	29.2828	99.6841	-303.3	40	1559	4.5	6.4+	0	2.2+	2	0.8+	0	0.34+	1	2.57+	0	7.61-	0

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4673	QT	0000	29.2828	99.6834	-283.7	41	1548	5.9	6.8+	1	2.0+	1	0.9+	0	0.30+	0	2.35+	0	7.95+	0
4674	QT	0000	29.2828	99.6828	-282.2	43	1675	5.9	7.1+	1	1.9+	1	0.9+	0	0.27-	0	2.14+	0	8.06+	0
4675	QT	0000	29.2828	99.6820	-287.8	36	1635	5.9	7.2+	1	1.8+	1	0.9+	0	0.25-	0	2.06-	0	8.23+	0
4676	QT	0000	29.2828	99.6814	-305.1	38	1745	5.9	7.2+	1	1.6+	0	0.9+	0	0.22-	1	1.77-	0	7.94+	0
4677	QT	0000	29.2828	99.6807	-314.7	31	1643	5.9	7.0+	1	1.5+	0	1.0+	1	0.21-	1	1.54-	0	7.27-	0
4678	QT	0000	29.2828	99.6799	-339.3	45	1643	5.9	6.8+	1	1.5-	0	1.0+	1	0.22-	1	1.42-	1	6.57-	0
4679	QT	0000	29.2828	99.6793	-352.9	49	1774	5.9	6.7+	1	1.5+	0	1.1+	1	0.23-	0	1.33-	1	5.86-	1
4680	QT	0000	29.2828	99.6786	-359.0	34	1845	5.9	6.8+	1	1.5+	0	1.2+	1	0.22-	1	1.26-	1	5.65-	1
4681	QT	0000	29.2829	99.6780	-364.0	35	1860	5.9	7.1+	1	1.6+	0	1.2+	2	0.22-	1	1.25-	1	5.67-	1
4682	QT	0000	29.2829	99.6774	-364.8	38	1922	6.3	7.2+	1	1.6+	0	1.3+	2	0.22-	1	1.27-	1	5.75-	1
4683	QT	0000	29.2831	99.6766	-363.8	35	1787	6.3	7.3+	1	1.6+	0	1.2+	2	0.23-	1	1.33-	1	5.89-	1
4684	QT	0000	29.2831	99.6760	-361.9	30	1914	6.3	7.1+	1	1.7+	1	1.3+	2	0.24-	0	1.34-	1	5.53-	1
4685	QT	0000	29.2831	99.6754	-359.9	39	1810	6.3	6.8+	1	1.7+	1	1.3+	2	0.25-	0	1.29-	1	5.12-	1
4686	QT	0000	29.2832	99.6746	-359.8	34	1766	6.3	6.8+	1	1.7+	1	1.4+	2	0.25-	0	1.22-	1	4.91-	1
4687	QT	0000	29.2832	99.6740	-345.7	30	1956	6.3	6.9+	1	1.7+	0	1.5+	2	0.24-	0	1.13-	1	4.71-	1
4688	QT	0000	29.2832	99.6734	-332.0	32	1927	6.3	7.1+	1	1.8+	1	1.5+	2	0.25-	0	1.21-	1	4.86-	1
4689	QT	0000	29.2832	99.6727	-308.9	39	2011	6.3	7.3+	1	1.9+	1	1.4+	2	0.26-	0	1.33-	1	5.07-	1
4690	QT	0000	29.2832	99.6721	-295.5	40	2022	6.3	7.5+	1	2.0+	1	1.4+	2	0.27-	0	1.40-	1	5.20-	1
4691	QT	0000	29.2832	99.6713	-268.8	37	2029	6.5	7.5+	1	2.1+	2	1.4+	2	0.28+	0	1.51-	1	5.34-	1
4692	QT	0000	29.2832	99.6707	-259.4	39	1924	6.5	7.3+	1	2.0+	1	1.4+	2	0.28+	0	1.44-	1	5.18-	1
4693	QT	0000	29.2833	99.6700	-250.4	23	2040	6.5	7.1+	1	2.0+	1	1.4+	2	0.28+	0	1.43-	1	5.08-	1
4694	QT	0000	29.2833	99.6694	-257.1	41	1924	6.5	6.6+	1	2.1+	2	1.4+	2	0.32+	1	1.54-	0	4.87-	1
4695	QT	0000	29.2833	99.6686	-260.5	43	1936	6.5	6.3+	0	2.3+	2	1.3+	2	0.36+	1	1.70-	0	4.74-	1
4696	QT	0000	29.2835	99.6680	-282.7	39	1853	6.5	6.3+	0	2.4+	2	1.3+	2	0.38+	1	1.88-	0	4.91-	1
4697	QT	0000	29.2835	99.6674	-306.8	30	1963	6.5	6.4+	0	2.5+	3	1.3+	2	0.39+	1	1.95-	0	5.02-	1
4698	QT	0000	29.2835	99.6668	-334.9	24	2001	6.5	6.9+	1	2.4+	2	1.3+	2	0.35+	1	1.90-	0	5.36-	1
4699	QT	0000	29.2835	99.6661	-356.2	32	1976	6.5	7.5+	1	2.2+	2	1.3+	2	0.29+	0	1.70-	0	5.79-	1
4700	QT	0000	29.2835	99.6655	-373.6	47	1878	8.0	7.8+	1	2.1+	1	1.3+	2	0.27-	0	1.60-	0	6.01-	1
4701	QT	0000	29.2835	99.6647	-386.4	46	1908	8.0	8.0+	1	2.0+	1	1.3+	2	0.25-	0	1.54-	0	6.14-	1
4702	QT	0000	29.2836	99.6641	-392.5	44	2190	8.0	8.1+	2	2.0+	1	1.3+	2	0.25-	0	1.54-	0	6.10-	1
4703	QT	0000	29.2836	99.6633	-397.9	34	1979	8.0	7.7+	1	2.3+	2	1.3+	2	0.30+	0	1.71-	0	5.72-	1
4704	QT	0000	29.2836	99.6627	-399.5	36	2050	8.0	7.5+	1	2.4+	2	1.4+	2	0.32+	1	1.78-	0	5.53-	1
4705	QT	0000	29.2836	99.6621	-399.1	31	2125	8.0	7.2+	1	2.5+	3	1.3+	2	0.35+	1	1.92-	0	5.50-	1
4706	QT	0000	29.2836	99.6615	-380.2	37	1763	8.0	6.7+	1	2.5+	2	1.2+	1	0.36+	1	2.03-	0	5.56-	1
4707	QT	0000	29.2836	99.6608	-380.2	34	1869	8.0	6.7+	1	2.3+	2	1.1+	1	0.34+	1	2.04-	0	6.02-	1
4708	QT	0000	29.2837	99.6602	-380.2	45	1579	8.0	6.6+	1	2.1+	2	1.0+	1	0.32+	1	2.09+	0	6.48-	0
4709	KI	0000	29.2837	99.6596	-380.2	31	1741	9.5	6.7+	2	1.9+	1	1.0+	2	0.29-	0	1.99-	1	6.89-	0
4710	KI	0000	29.2839	99.6588	-380.2	45	1523	9.5	6.8+	2	1.9+	1	0.9+	2	0.27-	1	1.97-	1	7.21-	0
4711	KI	0000	29.2839	99.6582	-380.2	35	1623	9.5	6.8+	2	1.9+	1	0.9+	2	0.28-	1	2.05-	0	7.46-	0
4712	KI	0000	29.2840	99.6576	-380.2	46	1743	9.5	6.8+	2	1.9+	1	0.9+	1	0.28-	0	2.17-	0	7.87+	0
4713	KI	0000	29.2840	99.6569	-380.2	41	1489	9.5	6.7+	2	1.9+	1	0.8+	1	0.28-	0	2.36-	0	8.44+	0
4714	KI	0000	29.2841	99.6563	-380.2	30	1672	9.5	6.6+	2	1.9+	1	0.7+	0	0.29-	0	2.65+	0	9.24+	1
4715	KI	0000	29.2841	99.6557	-380.2	41	1404	9.5	6.4+	2	1.7+	1	0.6+	0	0.27-	1	2.67+	0	9.83+	1
4716	KI	0000	29.2841	99.6549	-380.2	31	1369	9.5	6.0+	1	1.6+	1	0.6-	0	0.27-	1	2.72+	0	10.05+	1
4717	KI	0000	29.2843	99.6543	-380.2	44	1265	9.5	5.5+	1	1.6+	0	0.5-	0	0.29-	0	2.91+	0	9.99+	1
4718	KI	0000	29.2843	99.6537	-380.2	40	1146	9.3	4.9+	0	1.4-	0	0.5-	1	0.29-	0	2.69+	0	9.37+	1
4719	KI	0000	29.2843	99.6531	-380.2	47	1144	9.3	4.3-	0	1.4-	0	0.5-	1	0.32-	0	2.73+	0	8.67+	1
4720	QT	0000	29.2843	99.6524	-380.2	35	995	9.3	3.6-	1	1.3-	0	0.5-	1	0.36+	1	2.83+	1	7.88+	0
4721	QT	0000	29.2843	99.6518	-380.2	40	977	9.3	3.2-	2	1.3-	0	0.4-	1	0.41+	2	3.02+	1	7.30-	0
4722	QT	0000	29.2843	99.6512	-395.6	36	829	9.3	2.7-	2	1.4-	0	0.4-	2	0.52+	3	3.48+	1	6.73-	0
4723	QT	0000	29.2843	99.6504	-437.7	56	906	9.3	2.4-	2	1.5+	0	0.4-	2	0.63+	4	4.11+	2	6.52-	0
4724	QT	0000	29.2843	99.6498	-449.9	36	911	9.3	2.5-	2	1.6+	0	0.4-	2	0.62+	4	4.14+	2	6.65-	0
4725	QT	0000	29.2843	99.6490	-445.8	43	977	9.3	2.7-	2	1.4-	0	0.4-	1	0.52+	3	3.50+	1	6.69-	0
4726	QT	0000	29.2843	99.6484	-436.4	41	936	9.3	3.1-	2	1.3-	0	0.4-	1	0.44+	2	3.17+	1	7.21-	0
4727	QT	0000	29.2843	99.6478	-424.5	46	1076	9.9	3.5-	2	1.2-	1	0.5-	1	0.35+	1	2.66+	1	7.62-	0
4728	QT	0000	29.2843	99.6472	-413.1	44	966	9.9	3.8-	1	1.3-	1	0.5-	1	0.33+	1	2.60+	0	7.93+	0
4729	QT	0000	29.2843	99.6465	-401.9	35	995	9.9	4.0-	1	1.4-	0	0.5-	1	0.36+	1	2.87+	1	8.07+	0

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4730	QT	0000	29.2843	99.6459	-395.5	41	1079	9.9	4.3-	1	1.6+	0	0.5-	1	0.37+	1	2.95+	1	7.91+	0
4731	QT	0000	29.2843	99.6453	-392.1	35	1194	9.9	4.5-	1	1.7+	1	0.6-	1	0.38+	1	2.93+	1	7.71+	0
4732	QT	0000	29.2843	99.6447	-390.9	42	1249	9.9	4.8-	1	1.8+	1	0.7-	1	0.37+	1	2.64+	1	7.20-	0
4733	QT	0000	29.2843	99.6439	-389.2	33	1309	9.9	5.1-	0	1.8+	1	0.8-	0	0.36+	1	2.42+	0	6.77-	0
4734	QT	0000	29.2843	99.6433	-389.1	44	1392	9.9	5.2-	0	1.9+	1	0.8+	0	0.37+	1	2.33+	0	6.32-	0
4735	QT	0000	29.2843	99.6427	-387.2	41	1469	9.9	5.2-	0	2.1+	2	0.9+	0	0.40+	1	2.44+	0	6.12-	1
4736	QT	0000	29.2843	99.6421	-386.5	31	1335	9.2	5.2-	0	2.3+	2	0.8+	0	0.43+	2	2.67+	1	6.21-	1
4737	QT	0000	29.2843	99.6415	-383.1	33	1453	9.2	5.2-	0	2.3+	2	0.8+	0	0.45+	2	2.85+	1	6.38-	0
4738	QT	0000	29.2843	99.6408	-379.7	43	1491	9.2	5.6-	0	2.2+	2	0.8-	0	0.39+	1	2.68+	1	6.83-	0
4739	QT	0000	29.2843	99.6402	-376.5	40	1558	9.2	6.0+	0	1.9+	1	0.9+	0	0.32+	1	2.22+	0	6.90-	0
4740	QT	0000	29.2843	99.6396	-374.6	42	1537	9.2	6.3+	0	1.7+	1	0.9+	0	0.28+	0	1.88-	0	6.80-	0
4741	QT	0000	29.2843	99.6388	-371.9	39	1601	9.2	6.7+	1	1.5+	0	1.0+	1	0.23-	0	1.55-	0	6.77-	0
4742	QT	0000	29.2843	99.6382	-374.0	44	1730	9.2	6.7+	1	1.6+	0	1.1+	1	0.24-	0	1.49-	1	6.31-	0
4743	QT	0000	29.2843	99.6375	-376.6	43	1670	9.2	6.5+	0	1.6+	0	1.1+	1	0.25-	0	1.48-	1	5.87-	1
4744	QT	0000	29.2843	99.6369	-379.7	43	1804	9.2	6.5+	0	1.7+	0	1.2+	1	0.25-	0	1.42-	1	5.57-	1
4745	QT	0000	29.2843	99.6361	-383.1	38	1676	6.6	6.5+	0	1.7+	0	1.2+	1	0.26-	0	1.37-	1	5.35-	1
4746	QT	0000	29.2843	99.6355	-385.9	38	1782	6.6	6.9+	1	1.6+	0	1.2+	1	0.23-	0	1.30-	1	5.63-	1
4747	QT	0000	29.2843	99.6349	-388.3	41	1827	6.6	7.3+	1	1.7+	1	1.2+	1	0.23-	0	1.41-	1	6.01-	1
4748	QT	0000	29.2843	99.6343	-389.3	37	1785	6.6	7.7+	1	1.8+	1	1.2+	1	0.24-	0	1.54-	0	6.45-	0
4749	QT	0000	29.2843	99.6337	-389.9	39	1823	6.6	7.7+	1	2.0+	1	1.2+	1	0.26-	0	1.72-	0	6.67-	0
4750	QT	0000	29.2843	99.6329	-390.5	47	1802	6.6	7.5+	1	2.2+	2	1.1+	1	0.29+	0	1.92-	0	6.62-	0
4751	QT	0000	29.2843	99.6323	-390.8	51	1833	6.6	7.4+	1	2.0+	1	1.1+	1	0.27-	0	1.79-	0	6.66-	0
4752	QT	0000	29.2843	99.6316	-389.9	41	1656	6.6	7.0+	1	1.8+	1	1.1+	1	0.26-	0	1.69-	0	6.52-	0
4753	QT	0000	29.2843	99.6310	-388.8	31	1692	6.6	7.1+	1	1.7+	0	1.1+	1	0.24-	0	1.60-	0	6.72-	0
4754	QT	0000	29.2843	99.6302	-386.1	54	1812	5.2	7.3+	1	1.6+	0	1.0+	1	0.22-	1	1.53-	0	7.00-	0
4755	QT	0000	29.2843	99.6296	-382.0	39	1848	5.2	7.4+	1	1.8+	1	1.0+	1	0.24-	0	1.70-	0	7.12-	0
4756	QT	0000	29.2843	99.6290	-377.6	28	1787	5.2	7.6+	1	1.9+	1	1.0+	1	0.25-	0	1.82-	0	7.26-	0
4757	QT	0000	29.2843	99.6283	-373.4	42	1865	5.2	7.5+	1	1.9+	1	1.1+	1	0.26-	0	1.77-	0	6.81-	0
4758	QT	0000	29.2843	99.6277	-368.7	43	1805	5.2	7.2+	1	1.9+	1	1.1+	1	0.26-	0	1.66-	0	6.30-	0
4759	QT	0000	29.2843	99.6271	-364.5	33	1873	5.2	7.1+	1	1.8+	1	1.2+	1	0.26-	0	1.52-	1	5.89-	1
4760	QT	0000	29.2843	99.6265	-357.9	35	1733	5.2	7.0+	1	1.7+	1	1.3+	2	0.24-	0	1.34-	1	5.49-	1
4761	QT	0000	29.2843	99.6257	-348.5	38	1991	5.2	7.0+	1	1.7+	1	1.3+	2	0.25-	0	1.35-	1	5.47-	1
4762	QT	0000	29.2843	99.6251	-330.8	37	1751	5.2	6.9+	1	1.8+	1	1.3+	2	0.26-	0	1.38-	1	5.25-	1
4763	QT	0000	29.2843	99.6244	-314.7	41	1870	4.1	6.7+	1	1.8+	1	1.3+	2	0.27+	0	1.37-	1	5.04-	1
4764	QT	0000	29.2843	99.6238	-295.0	45	1859	4.1	6.6+	1	1.9+	1	1.3+	2	0.29+	0	1.49-	1	5.09-	1
4765	QT	0000	29.2843	99.6232	-282.1	39	1932	4.1	6.5+	0	2.0+	1	1.3+	2	0.30+	0	1.55-	0	5.16-	1
4766	QT	0000	29.2843	99.6224	-281.5	50	1757	4.1	6.8+	1	1.9+	1	1.2+	1	0.28+	0	1.64-	0	5.81-	1
4767	QT	0000	29.2843	99.6218	-294.6	46	1872	4.1	7.1+	1	1.9+	1	1.1+	1	0.27-	0	1.81-	0	6.70-	0
4768	QT	0000	29.2843	99.6210	-311.4	34	1735	4.1	7.3+	1	1.8+	1	1.0+	1	0.25-	0	1.82-	0	7.26-	0
4769	QT	0000	29.2843	99.6204	-332.9	38	1669	4.1	7.5+	1	1.7+	1	1.0+	1	0.23-	0	1.75-	0	7.52-	0
4770	QT	0000	29.2843	99.6197	-353.8	41	1708	4.1	7.4+	1	1.8+	1	1.0+	1	0.24-	0	1.72-	0	7.27-	0
4771	QT	0000	29.2843	99.6189	-367.4	40	1828	4.1	7.5+	1	1.7+	1	1.1+	1	0.23-	0	1.59-	0	6.98-	0
4772	QT	0000	29.2843	99.6183	-377.5	53	1814	4.3	7.6+	1	1.7+	1	1.1+	1	0.23-	0	1.56-	0	6.87-	0
4773	QT	0000	29.2843	99.6176	-385.3	27	1699	4.3	7.7+	1	1.8+	1	1.1+	1	0.23-	0	1.59-	0	6.86-	0
4774	QT	0000	29.2843	99.6170	-392.9	40	1767	4.3	7.9+	1	1.9+	1	1.1+	1	0.24-	0	1.70-	0	7.07-	0
4775	QT	0000	29.2843	99.6164	-399.5	45	1825	4.3	7.7+	1	2.1+	2	1.1+	1	0.27+	0	1.91-	0	7.03-	0
4776	QT	0000	29.2843	99.6158	-403.6	38	1904	4.3	7.6+	1	2.3+	2	1.1+	1	0.31+	0	2.15+	0	6.99-	0
4777	QT	0000	29.2843	99.6150	-405.5	41	1779	4.3	7.6+	1	2.5+	3	1.1+	1	0.34+	1	2.35+	0	7.00-	0
4778	QT	0000	29.2843	99.6144	-405.8	40	1840	4.3	7.4+	1	2.4+	2	1.1+	1	0.33+	1	2.17+	0	6.56-	0
4779	QT	0000	29.2843	99.6137	-406.4	36	1968	4.3	7.5+	1	2.2+	2	1.2+	1	0.30+	0	1.82-	0	6.16-	1
4780	QT	0000	29.2843	99.6131	-406.5	41	1937	4.3	7.5+	1	2.0+	1	1.3+	2	0.26-	0	1.52-	1	5.82-	1
4781	QT	0000	29.2843	99.6125	-407.3	44	2036	2.3	7.7+	1	1.7+	1	1.4+	2	0.22-	1	1.23-	1	5.53-	1
4782	QT	0000	29.2843	99.6117	-409.1	25	1987	2.3	8.0+	1	1.8+	1	1.4+	2	0.22-	1	1.26-	1	5.64-	1
4783	QT	0000	29.2843	99.6111	-412.2	40	1985	2.3	8.3+	2	2.0+	1	1.4+	2	0.24-	0	1.45-	1	6.07-	1
4784	QT	0000	29.2843	99.6105	-415.1	33	2087	2.3	8.6+	2	2.1+	2	1.3+	2	0.25-	0	1.60-	0	6.45-	0
4785	QT	0000	29.2843	99.6097	-418.7	36	1923	2.3	8.7+	2	2.3+	2	1.3+	2	0.27-	0	1.83-	0	6.79-	0
4786	QT	0000	29.2843	99.6091	-421.8	37	1995	2.3	8.8+	2	2.4+	2	1.3+	2	0.27+	0	1.87-	0	6.89-	0

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4787	QT	0000	29.2843	99.6084	-424.6	46	2139	2.3	8.7+	2	2.2+	2	1.3+	2	0.26-	0	1.69-	0	6.58-	0
4788	QT	0000	29.2844	99.6078	-427.0	44	1941	2.3	8.6+	2	2.2+	2	1.4+	2	0.25-	0	1.61-	0	6.36-	0
4789	QT	0000	29.2844	99.6070	-430.1	40	2023	2.3	8.6+	2	2.1+	1	1.4+	2	0.24-	0	1.48-	1	6.19-	1
4790	QT	0000	29.2844	99.6064	-433.2	45	2004	6.1	8.3+	2	2.0+	1	1.4+	2	0.24-	0	1.40-	1	5.82-	1
4791	QT	0000	29.2844	99.6058	-438.4	41	1960	6.1	7.8+	1	2.2+	2	1.4+	2	0.28+	0	1.56-	0	5.59-	1
4792	QT	0000	29.2844	99.6051	-443.0	34	1961	6.1	7.7+	1	2.2+	2	1.4+	2	0.29+	0	1.58-	0	5.50-	1
4793	QT	0000	29.2844	99.6045	-448.4	44	1787	6.1	7.3+	1	2.3+	2	1.4+	2	0.31+	0	1.65-	0	5.25-	1
4794	QT	0000	29.2842	99.6039	-455.6	41	1932	6.1	7.5+	1	2.3+	2	1.4+	2	0.30+	0	1.64-	0	5.39-	1
4795	QT	0000	29.2842	99.6031	-464.5	46	1863	6.1	7.8+	1	2.0+	1	1.4+	2	0.26-	0	1.46-	1	5.62-	1
4796	QT	0000	29.2842	99.6025	-474.1	50	1813	6.1	7.9+	1	2.0+	1	1.4+	2	0.25-	0	1.44-	1	5.79-	1
4797	QT	0000	29.2842	99.6018	-487.7	43	2019	6.1	8.4+	2	1.8+	1	1.3+	2	0.22-	1	1.39-	1	6.38-	0
4798	QT	0000	29.2842	99.6012	-500.0	32	1677	6.1	8.5+	2	1.8+	1	1.2+	1	0.21-	1	1.43-	1	6.92-	0
4799	QT	0000	29.2842	99.6004	-513.6	38	1897	7.5	8.5+	2	1.7+	1	1.2+	1	0.20-	1	1.46-	1	7.23-	0
4800	QT	0000	29.2842	99.5998	-529.0	40	1749	7.5	8.4+	2	1.7+	0	1.2+	1	0.20-	1	1.41-	1	7.06-	0
4801	QT	0000	29.2842	99.5991	-543.3	41	1946	7.5	8.0+	2	1.7+	1	1.2+	2	0.21-	1	1.36-	1	6.45-	0
4802	QT	0000	29.2842	99.5984	-551.7	30	1927	7.5	7.6+	1	1.7+	1	1.4+	2	0.23-	0	1.28-	1	5.55-	1
4803	QT	0000	29.2842	99.5977	-560.3	49	1837	7.5	7.1+	1	1.7+	1	1.4+	2	0.25-	0	1.20-	1	4.87-	1
4804	QT	0000	29.2842	99.5971	-559.8	40	1999	7.5	6.7+	1	1.7+	0	1.5+	2	0.25-	0	1.15-	1	4.63-	1
4805	QT	0000	29.2842	99.5963	-542.9	50	1892	7.5	6.2+	0	1.6+	0	1.4+	2	0.26-	0	1.13-	1	4.37-	1
4806	QT	0000	29.2842	99.5957	-520.5	48	1792	7.5	6.0+	0	1.5+	0	1.4+	2	0.25-	0	1.10-	1	4.41-	1
4807	QT	0000	29.2843	99.5951	-500.3	33	1587	7.5	5.6-	0	1.5+	0	1.2+	2	0.27-	0	1.22-	1	4.54-	1
4808	QT	0000	29.2843	99.5944	-481.9	35	1546	8.7	5.4-	0	1.6+	0	1.2+	1	0.29+	0	1.33-	1	4.53-	1
4809	QT	0000	29.2843	99.5938	-467.5	43	1380	8.7	5.4-	0	1.6+	0	1.2+	1	0.29+	0	1.37-	1	4.70-	1
4810	QT	0000	29.2844	99.5930	-464.2	30	1511	8.7	5.5-	0	1.7+	1	1.1+	1	0.30+	0	1.50-	1	4.92-	1
4811	QT	0000	29.2844	99.5924	-464.1	28	1571	8.7	5.9+	0	1.6+	0	1.1+	1	0.26-	0	1.37-	1	5.23-	1
4812	TQU	0000	29.2844	99.5917	-461.7	46	1556	8.7	6.2+	1	1.4+	0	1.1+	3	0.23-	1	1.30-	1	5.56-	1
4813	TQU	0000	29.2844	99.5911	-461.7	26	1536	8.7	6.5+	1	1.3+	0	1.1+	3	0.21-	1	1.22-	1	5.92-	1
4814	TQU	0000	29.2844	99.5903	-461.7	41	1529	8.7	6.7+	1	1.2-	0	1.1+	3	0.18-	1	1.14-	1	6.23-	1
4815	TQU	0000	29.2845	99.5897	-461.7	46	1708	8.7	6.6+	1	1.3+	0	1.1+	3	0.20-	1	1.25-	1	6.23-	1
4816	TQU	0000	29.2845	99.5890	-461.7	38	1604	8.7	6.6+	1	1.4+	0	1.1+	3	0.21-	1	1.30-	1	6.24-	1
4817	QT	0000	29.2845	99.5884	-461.7	41	1627	8.6	6.6+	1	1.4-	0	1.1+	1	0.21-	1	1.31-	1	6.15-	1
4818	QT	0000	29.2847	99.5876	-442.1	32	1802	8.6	6.9+	1	1.3-	0	1.1+	1	0.20-	1	1.19-	1	6.11-	1
4819	QT	0000	29.2847	99.5870	-441.0	37	1618	8.6	7.2+	1	1.1-	1	1.1+	1	0.16-	1	0.97-	1	6.26-	0
4820	QT	0000	29.2848	99.5862	-440.7	40	1708	8.6	7.5+	1	1.0-	1	1.2+	1	0.14-	1	0.88-	1	6.35-	0
4821	QT	0000	29.2848	99.5856	-441.0	46	1779	8.6	7.7+	1	1.0-	1	1.2+	1	0.14-	1	0.91-	1	6.65-	0
4822	QT	0000	29.2848	99.5849	-440.6	27	1658	8.6	7.5+	1	1.1-	1	1.1+	1	0.15-	1	1.06-	1	6.97-	0
4823	QT	0000	29.2849	99.5843	-439.7	40	1625	8.6	7.2+	1	1.3-	0	1.0+	1	0.18-	1	1.37-	1	7.42-	0
4824	QT	0000	29.2849	99.5835	-438.2	29	1553	8.6	7.0+	1	1.4-	0	0.9+	0	0.21-	1	1.67-	0	8.10+	0
4825	QT	0000	29.2849	99.5828	-434.8	35	1472	8.6	6.6+	1	1.4-	0	0.8-	0	0.22-	1	1.82-	0	8.47+	0
4826	QT	0000	29.2849	99.5822	-430.8	30	1427	9.4	6.4+	0	1.4-	0	0.8-	0	0.23-	1	1.91-	0	8.48+	0
4827	QT	0000	29.2849	99.5814	-426.9	41	1388	9.4	6.3+	0	1.4-	0	0.8-	0	0.22-	1	1.82-	0	8.24+	0
4828	QT	0000	29.2849	99.5808	-423.0	36	1378	9.4	6.4+	0	1.4-	0	0.8-	0	0.21-	1	1.67-	0	7.84+	0
4829	QT	0000	29.2849	99.5801	-419.6	44	1426	9.4	6.6+	1	1.4-	0	0.9+	0	0.21-	1	1.62-	0	7.71+	0
4830	QT	0000	29.2849	99.5795	-416.2	37	1396	9.4	6.8+	1	1.4-	0	0.9+	0	0.21-	1	1.64-	0	7.81+	0
4831	QT	0000	29.2850	99.5789	-414.8	45	1313	9.4	6.7+	1	1.6+	0	0.9+	0	0.23-	0	1.81-	0	7.78+	0
4832	QT	0000	29.2850	99.5781	-413.4	30	1464	9.4	6.7+	1	1.8+	1	0.8+	0	0.27-	0	2.10+	0	7.91+	0
4833	QT	0000	29.2850	99.5775	-414.5	33	1512	9.4	6.7+	1	2.0+	1	0.8+	0	0.30+	0	2.36+	0	7.91+	0
4834	QT	0000	29.2850	99.5769	-416.8	33	1416	9.4	6.7+	1	2.1+	2	0.9+	0	0.31+	0	2.44+	0	7.80+	0
4835	QT	0000	29.2850	99.5762	-421.9	42	1627	9.1	6.9+	1	2.0+	1	0.9+	0	0.29+	0	2.25+	0	7.81+	0
4836	QT	0000	29.2850	99.5756	-426.4	38	1571	9.1	7.1+	1	1.8+	1	0.9+	0	0.25-	0	1.91-	0	7.75+	0
4837	QT	0000	29.2850	99.5750	-430.0	26	1588	9.1	7.4+	1	1.5-	0	1.0+	0	0.20-	1	1.56-	0	7.78+	0
4838	QT	0000	29.2850	99.5742	-434.1	46	1610	9.1	7.6+	1	1.3-	0	1.0+	1	0.17-	1	1.30-	1	7.69+	0
4839	QT	0000	29.2850	99.5734	-437.5	45	1697	9.1	7.6+	1	1.3-	1	1.0+	1	0.17-	1	1.26-	1	7.45-	0
4840	QT	0000	29.2850	99.5728	-441.1	47	1760	9.1	7.5+	1	1.3-	0	1.0+	1	0.18-	1	1.29-	1	7.17-	0
4841	QT	0000	29.2850	99.5721	-443.9	44	1693	9.1	7.2+	1	1.5-	0	1.1+	1	0.21-	1	1.40-	1	6.84-	0
4842	QT	0000	29.2850	99.5715	-447.8	58	1823	9.1	7.2+	1	1.6+	0	1.1+	1	0.22-	1	1.49-	1	6.67-	0
4843	QT	0000	29.2850	99.5707	-449.6	36	1779	9.1	7.5+	1	1.6+	0	1.1+	1	0.22-	1	1.47-	1	6.70-	0

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4844	QT	0000	29.2850	99.5700	-451.7	32	1670	9.3	7.6+	1	1.7+	0	1.1+	1	0.22-	1	1.47-	1	6.65-	0
4845	QT	0000	29.2850	99.5694	-452.6	38	1875	9.3	7.7+	1	1.7+	1	1.2+	1	0.22-	1	1.44-	1	6.48-	0
4846	QT	0000	29.2850	99.5688	-451.9	37	1742	9.3	7.5+	1	1.7+	1	1.2+	1	0.23-	0	1.46-	1	6.32-	0
4847	QT	0000	29.2850	99.5680	-449.8	40	1663	9.3	7.0+	1	1.9+	1	1.2+	1	0.27-	0	1.60-	0	5.99-	1
4848	QT	0000	29.2850	99.5674	-446.6	45	1726	9.3	6.6+	1	1.9+	1	1.1+	1	0.29+	0	1.67-	0	5.83-	1
4849	QT	0000	29.2850	99.5667	-443.0	48	1675	9.3	6.7+	1	1.8+	1	1.1+	1	0.27+	0	1.65-	0	6.07-	1
4850	QT	0000	29.2850	99.5661	-438.2	43	1674	9.3	6.7+	1	1.8+	1	1.1+	1	0.27-	0	1.64-	0	6.20-	1
4851	QT	0000	29.2850	99.5653	-435.8	41	1731	9.3	7.3+	1	1.5+	0	1.1+	1	0.21-	1	1.42-	1	6.74-	0
4852	QT	0000	29.2849	99.5647	-434.6	27	1687	9.3	7.8+	1	1.5-	0	1.1+	1	0.19-	1	1.34-	1	7.24-	0
4853	QT	0000	29.2849	99.5640	-436.4	45	1693	7.3	7.8+	1	1.5-	0	1.1+	1	0.19-	1	1.32-	1	7.09-	0
4854	QT	0000	29.2847	99.5632	-438.4	24	1563	7.3	7.7+	1	1.4-	0	1.1+	1	0.18-	1	1.26-	1	7.11-	0
4855	QT	0000	29.2847	99.5626	-439.8	41	1715	7.3	7.3+	1	1.5-	0	1.1+	1	0.20-	1	1.36-	1	6.76-	0
4856	QT	0000	29.2846	99.5620	-440.0	44	158[illegible]	7.3	6.7+	1	1.5+	0	1.1+	1	0.23-	1	1.41-	1	6.25-	0
4857	QT	0000	29.2846	99.5612	-439.9	34	1546	7.3	6.3+	0	1.5+	0	1.0+	1	0.25-	0	1.52-	1	6.20-	1
4858	QT	0000	29.2846	99.5606	-438.2	32	1555	7.3	5.9+	0	1.6+	0	1.0+	1	0.27-	0	1.64-	0	6.05-	1
4859	QT	0000	29.2845	99.5600	-438.0	48	1410	7.3	5.6-	0	1.5+	0	0.9+	0	0.28+	0	1.67-	0	5.99-	1
4860	QT	0000	29.2845	99.5593	-440.3	40	1422	7.3	5.5-	0	1.5-	0	0.9+	0	0.27-	0	1.70-	0	6.30-	0
4861	QT	0000	29.2845	99.5587	-442.4	45	1369	7.3	5.6-	0	1.3-	0	0.8+	0	0.24-	0	1.61-	0	6.67-	0
4862	QT	0000	29.2845	99.5581	-447.8	40	1315	5.4	5.9+	0	1.3-	0	0.8-	0	0.22-	1	1.61-	0	7.26-	0
4863	QT	0000	29.2843	99.5573	-452.3	40	1282	5.4	6.2+	0	1.4-	0	0.8-	0	0.23-	1	1.76-	0	7.83+	0
4864	QT	0000	29.2843	99.5567	-453.9	31	1405	5.4	6.3+	0	1.5-	0	0.8-	0	0.23-	0	1.86-	0	7.93+	0
4865	QT	0000	29.2842	99.5561	-453.1	29	1547	5.4	6.3+	0	1.6+	0	0.8-	0	0.26-	0	2.00-	0	7.77+	0
4866	QT	0000	29.2841	99.5554	-450.4	49	1439	5.4	6.3+	0	1.7+	1	0.8+	0	0.27-	0	2.04-	0	7.61-	0
4867	QT	0000	29.2841	99.5548	-445.4	38	1404	5.4	6.5+	0	1.7+	1	0.9+	0	0.26-	0	1.96-	0	7.47-	0
4868	QT	0000	29.2840	99.5540	-439.0	31	1567	5.4	6.6+	1	1.8+	1	0.9+	0	0.27-	0	2.02-	0	7.57-	0
4869	QT	0000	29.2840	99.5533	-433.1	45	1551	5.4	6.7+	1	1.8+	1	0.8+	0	0.27-	0	2.14+	0	7.91+	0
4870	QT	0000	29.2840	99.5527	-428.8	37	1497	5.4	6.6+	1	1.8+	1	0.8-	0	0.28+	0	2.28+	0	8.19+	0
4871	QT	0000	29.2840	99.5521	-426.2	38	1434	7.1	6.1+	0	1.8+	1	0.8-	0	0.30+	0	2.41+	0	8.11+	0
4872	QT	0000	29.2840	99.5513	-427.3	39	1291	7.1	5.6-	0	1.6+	0	0.7-	0	0.29+	0	2.28+	0	7.90+	0
4873	QT	0000	29.2840	99.5507	-430.4	39	1210	7.1	5.1-	0	1.4-	0	0.7-	0	0.28+	0	2.06-	0	7.37-	0
4874	QT	0000	29.2840	99.5501	-435.0	36	1269	7.1	4.7-	1	1.3-	1	0.7-	0	0.27+	0	1.82-	0	6.69-	0
4875	QT	0000	29.2840	99.5493	-439.1	38	1190	7.1	4.5-	1	1.1-	1	0.7-	1	0.25-	0	1.75-	0	6.90-	0
4876	QT	0000	29.2840	99.5487	-443.7	47	1165	7.1	4.4-	1	1.1-	1	0.6-	1	0.25-	0	1.77-	0	7.18-	0
4877	QT	0000	29.2840	99.5480	-444.5	34	1010	7.1	4.5-	1	1.0-	1	0.6-	1	0.23-	0	1.74-	0	7.61-	0
4878	QT	0000	29.2840	99.5474	-444.6	48	1108	7.1	4.7-	1	1.0-	1	0.6-	1	0.22-	1	1.84-	0	8.37+	0
4879	QT	0000	29.2840	99.5468	-444.4	38	1047	7.1	4.8-	1	1.0-	1	0.6-	1	0.22-	1	1.83-	0	8.36+	0
4880	QT	0000	29.2840	99.5460	-442.2	41	1126	4.5	5.1-	0	1.2-	1	0.6-	1	0.24-	0	2.10+	0	8.68+	0
4881	QT	0000	29.2840	99.5454	-439.3	37	1147	4.5	5.4-	0	1.5+	0	0.6-	1	0.28+	0	2.42+	0	8.67+	0
4882	QT	0000	29.2841	99.5448	-438.0	39	1487	4.5	5.7-	0	1.7+	1	0.7-	0	0.30+	0	2.48+	0	8.19+	0
4883	QT	0000	29.2841	99.5442	-438.6	48	1527	4.5	6.1+	0	1.9+	1	0.8-	0	0.31+	0	2.34+	0	7.58-	0
4884	QT	0000	29.2842	99.5435	-439.1	34	1477	4.5	6.4+	0	1.9+	1	1.0+	1	0.30+	0	2.00-	0	6.59-	0
4885	QT	0000	29.2842	99.5429	-440.9	41	1589	4.5	6.6+	1	2.0+	1	1.1+	1	0.30+	0	1.78-	0	5.96-	1
4886	QT	0000	29.2844	99.5421	-443.5	42	1902	4.5	6.8+	1	2.1+	1	1.2+	1	0.31+	0	1.69-	0	5.52-	1
4887	QT	0000	29.2844	99.5415	-445.1	49	2180	4.5	6.8+	1	2.2+	2	1.3+	2	0.33+	1	1.74-	0	5.34-	1
4888	QT	0000	29.2844	99.5409	-444.7	37	1784	4.5	6.6+	1	2.3+	2	1.3+	2	0.35+	1	1.81-	0	5.24-	1
4889	QT	0000	29.2844	99.5402	-445.3	38	2011	3.4	6.5+	0	2.2+	2	1.2+	2	0.34+	1	1.80-	0	5.25-	1
4890	QT	0000	29.2845	99.5396	-445.3	45	1898	3.4	6.2+	0	2.1+	2	1.2+	1	0.34+	1	1.83-	0	5.33-	1
4891	QT	0000	29.2845	99.5388	-447.1	43	1733	3.4	5.6-	0	1.9+	1	1.1+	1	0.34+	1	1.75-	0	5.15-	1
4892	QT	0000	29.2845	99.5382	-447.2	35	1492	3.4	5.1-	0	1.7+	1	1.0+	1	0.33+	1	1.76-	0	5.26-	1
4893	QT	0000	29.2845	99.5376	-448.3	41	1346	3.4	4.4-	1	1.6+	0	0.8-	0	0.37+	1	1.99-	0	5.42-	1
4894	QT	0000	29.2845	99.5368	-449.4	39	1106	3.4	3.8-	1	1.5-	0	0.7-	1	0.38+	1	2.19+	0	5.71-	1
4895	QT	0000	29.2845	99.5362	-451.2	45	1148	3.4	3.5-	2	1.4-	0	0.5-	1	0.40+	1	2.64+	1	6.64-	0
4896	TQU	0000	29.2847	99.5356	-450.9	48	948	3.4	3.2-	1	1.3-	0	0.4-	1	0.40+	1	3.09+	1	7.64-	0
4897	TQU	0000	29.2847	99.5350	-452.5	30	942	3.4	3.1-	1	1.1-	1	0.4-	1	0.35+	1	2.91+	0	8.28-	0
4898	TQU	0000	29.2847	99.5344	-454.1	44	869	6.5	3.3-	1	0.9-	1	0.4-	1	0.29-	0	2.45-	0	8.58-	0
4899	TQU	0000	29.2848	99.5337	-455.5	39	902	6.5	3.5-	1	0.9-	1	0.4-	1	0.24-	1	2.07-	0	8.48-	0
4900	TQU	0000	29.2848	99.5331	-456.6	37	965	6.5	3.8-	1	0.9-	1	0.5-	1	0.23-	1	1.78-	1	7.84-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4901	TQU	0000	29.2848	99.5325	-456.4	48	1099	6.5	4.2- 0	1.1- 1	0.5- 0	0.25- 0	1.93- 1	7.59- 0
4902	TQU	0000	29.2848	99.5317	-456.0	34	1047	6.5	4.4- 0	1.3- 0	0.6+ 0	0.28- 0	2.07- 0	7.27- 0
4903	TQU	0000	29.2848	99.5311	-454.6	39	1164	6.5	4.7- 0	1.4+ 0	0.7+ 1	0.30+ 0	2.03- 0	6.86- 1
4904	TQU	0000	29.2848	99.5305	-452.2	35	1206	6.5	5.0+ 0	1.5+ 0	0.7+ 1	0.30+ 0	2.10- 0	7.07- 0
4905	TQU	0000	29.2848	99.5298	-450.3	33	1318	6.5	5.1+ 0	1.4+ 0	0.7+ 1	0.27- 0	1.91- 1	7.05- 0
4906	TQU	0000	29.2848	99.5292	-450.4	45	1319	6.5	5.0+ 0	1.3+ 0	0.7+ 1	0.27- 0	1.94- 1	7.31- 0
4907	TQU	0000	29.2848	99.5286	-450.7	45	1160	7.7	4.7- 0	1.3- 0	0.6+ 0	0.27- 0	2.18- 0	7.96- 0
4908	TQU	0000	29.2848	99.5278	-451.6	43	928	7.7	4.3- 0	1.2- 0	0.5- 0	0.28- 0	2.24- 0	7.94- 0
4909	TQU	0000	29.2848	99.5272	-453.2	41	984	7.7	3.9- 1	1.2- 0	0.5- 1	0.30+ 0	2.62+ 0	8.60- 0
4910	TQU	0000	29.2848	99.5266	-454.4	37	863	7.7	3.7- 1	1.1- 1	0.4- 1	0.31+ 0	2.71+ 0	8.82+ 0
4911	TQU	0000	29.2848	99.5260	-455.0	34	876	7.7	3.5- 1	1.1- 1	0.4- 1	0.31+ 0	2.73+ 0	8.81+ 0
4912	TQU	0000	29.2848	99.5254	-455.4	42	925	7.7	3.5- 1	1.1- 1	0.4- 1	0.32+ 0	3.07+ 1	9.57+ 0
4913	TQU	0000	29.2848	99.5248	-455.7	41	868	7.7	3.4- 1	1.1- 1	0.3- 1	0.32+ 0	3.14+ 1	9.90+ 0
4914	TQU	0000	29.2848	99.5240	-456.3	37	810	7.7	3.4- 1	1.1- 1	0.3- 2	0.32+ 0	3.44+ 1	10.71+ 1
4915	TQU	0000	29.2848	99.5234	-456.9	39	901	7.7	3.4- 1	1.0- 1	0.3- 2	0.30+ 0	3.28+ 1	11.09+ 1
4916	TQU	0000	29.2848	99.5228	-457.2	46	806	6.7	3.4- 1	0.9- 1	0.3- 2	0.27- 0	2.93+ 0	10.85+ 1
4917	TQU	0000	29.2848	99.5222	-457.8	43	890	6.7	3.4- 1	0.9- 1	0.3- 1	0.28- 0	2.84+ 0	10.12+ 0
4918	TQU	0000	29.2848	99.5216	-458.9	44	858	6.7	3.3- 1	0.9- 1	0.4- 1	0.29- 0	2.66+ 0	9.21+ 0
4919	TQU	0000	29.2848	99.5210	-459.7	34	866	6.7	3.1- 1	1.0- 1	0.4- 1	0.31+ 0	2.65+ 0	8.44- 0
4920	TQU	0000	29.2848	99.5204	-460.6	34	907	6.7	2.8- 1	1.0- 1	0.4- 1	0.37+ 1	2.83+ 0	7.68- 0
4921	TQU	0000	29.2850	99.5198	-461.7	37	749	6.7	2.7- 1	1.1- 1	0.4- 1	0.40+ 1	2.88+ 0	7.22- 0
4922	TQU	0000	29.2850	99.5191	-462.9	36	803	6.7	2.7- 1	1.1- 1	0.4- 1	0.39+ 1	2.79+ 0	7.10- 0
4923	TQU	0000	29.2850	99.5185	-463.4	37	801	6.7	2.9- 1	1.2- 0	0.4- 1	0.41+ 1	2.91+ 0	7.05- 0
4924	TQU	0000	29.2851	99.5179	-464.3	28	870	6.7	3.3- 1	1.2- 0	0.5- 0	0.38+ 1	2.49+ 0	6.58- 1
4925	QT	0000	29.2851	99.5173	-465.2	41	964	6.4	3.9- 1	1.2- 1	0.6- 1	0.32+ 1	1.96- 0	6.08- 1
4926	QT	0000	29.2851	99.5165	-466.3	33	1200	6.4	4.4- 1	1.4- 0	0.8- 0	0.31+ 0	1.75- 0	5.60- 1
4927	QT	0000	29.2851	99.5159	-467.1	30	1347	6.4	5.0- 1	1.3- 1	1.0+ 0	0.26- 0	1.35- 1	5.29- 1
4928	QT	0000	29.2851	99.5153	-468.0	45	1550	6.4	5.8- 0	1.3- 0	1.1+ 1	0.23- 1	1.23- 1	5.45- 1
4929	QT	0000	29.2851	99.5147	-468.7	32	1737	6.4	6.3+ 0	1.4- 0	1.1+ 1	0.23- 0	1.29- 1	5.68- 1
4930	QT	0000	29.2851	99.5141	-470.3	49	1749	6.4	6.7+ 1	1.5- 0	1.1+ 1	0.22- 1	1.29- 1	5.90- 1
4931	QT	0000	29.2851	99.5133	-471.4	38	1811	6.4	6.9+ 1	1.7+ 0	1.1+ 1	0.24- 0	1.49- 1	6.12- 1
4932	QT	0000	29.2851	99.5127	-472.8	38	1752	6.4	6.9+ 1	1.8+ 1	1.1+ 1	0.27- 0	1.64- 0	6.13- 1
4933	QT	0000	29.2851	99.5121	-474.4	33	1736	6.4	6.8+ 1	1.9+ 1	1.1+ 1	0.27+ 0	1.64- 0	5.97- 1
4934	QT	0000	29.2851	99.5115	-476.0	45	1753	7.8	6.8+ 1	1.9+ 1	1.2+ 1	0.28+ 0	1.62- 0	5.87- 1
4935	QT	0000	29.2851	99.5108	-478.3	38	1621	7.8	6.6+ 1	1.8+ 1	1.1+ 1	0.26- 0	1.52- 1	5.75- 1
4936	QT	0000	29.2851	99.5102	-483.4	49	1793	7.8	6.3+ 0	1.6+ 0	1.1+ 1	0.26- 0	1.45- 1	5.56- 1
4937	QT	0000	29.2851	99.5096	-488.7	38	1549	7.8	6.2+ 0	1.6+ 0	1.1+ 1	0.26- 0	1.47- 1	5.73- 1
4938	QT	0000	29.2851	99.5088	-493.0	48	1473	7.8	6.1+ 0	1.6+ 0	1.0+ 1	0.26- 0	1.52- 1	5.89- 1
4939	QT	0000	29.2851	99.5082	-497.6	39	1644	7.8	6.1+ 0	1.6+ 0	1.0+ 1	0.26- 0	1.61- 0	6.18- 1
4940	QT	0000	29.2851	99.5076	-502.0	31	1505	7.8	6.4+ 0	1.5+ 0	0.9+ 0	0.24- 0	1.64- 0	6.81- 0
4941	QT	0000	29.2851	99.5069	-502.8	35	1550	7.8	6.4+ 0	1.5+ 0	0.9+ 0	0.24- 0	1.72- 0	7.25- 0
4942	QT	0000	29.2851	99.5063	-503.7	34	1423	7.8	6.5+ 0	1.5- 0	0.8+ 0	0.23- 0	1.77- 0	7.75+ 0
4943	QT	0000	29.2851	99.5057	-504.0	41	1335	8.0	6.5+ 0	1.4- 0	0.8- 0	0.22- 1	1.77- 0	7.99+ 0
4944	QT	0000	29.2851	99.5049	-502.4	36	1356	8.0	6.1+ 0	1.4- 0	0.8- 0	0.23- 0	1.77- 0	7.67+ 0
4945	QT	0000	29.2853	99.5043	-495.7	49	1321	8.0	6.1+ 0	1.2- 1	0.8+ 0	0.19- 1	1.40- 1	7.24- 0
4946	QT	0000	29.2853	99.5037	-483.3	35	1422	8.0	6.1+ 0	1.0- 1	0.9+ 0	0.17- 1	1.13- 1	6.68- 0
4947	QT	0000	29.2854	99.5030	-465.8	42	1494	8.0	6.5+ 0	0.9- 1	1.0+ 1	0.14- 1	0.94- 1	6.65- 0
4948	QT	0000	29.2854	99.5024	-454.4	45	1612	8.0	7.0+ 1	0.9- 2	1.0+ 1	0.12- 2	0.84- 1	6.95- 0
4949	QT	0000	29.2855	99.5018	-437.3	40	1646	8.0	7.4+ 1	1.0- 1	1.1+ 1	0.13- 2	0.95- 1	7.03- 0
4950	QT	0000	29.2855	99.5011	-426.2	50	1655	8.0	7.8+ 1	1.2- 1	1.1+ 1	0.16- 1	1.14- 1	7.26- 0
4951	QT	0000	29.2855	99.5004	-424.5	40	1774	8.0	8.1+ 2	1.4- 0	1.1+ 1	0.17- 1	1.21- 1	7.04- 0
4952	QT	0000	29.2857	99.4998	-431.9	46	1958	10.0	8.2+ 2	1.5+ 0	1.3+ 2	0.18- 1	1.19- 1	6.57- 0
4953	QT	0000	29.2857	99.4990	-437.5	30	1765	10.0	8.3+ 2	1.6+ 0	1.3+ 2	0.19- 1	1.24- 1	6.37- 0
4954	QT	0000	29.2857	99.4984	-449.8	55	2000	10.0	8.5+ 2	1.5+ 0	1.4+ 2	0.18- 1	1.08- 1	6.03- 1
4955	QT	0000	29.2857	99.4978	-462.2	39	2016	10.0	8.5+ 2	1.4- 0	1.5+ 2	0.17- 1	0.96- 1	5.69- 1
4956	QT	0000	29.2857	99.4971	-472.0	38	1868	10.0	8.5+ 2	1.4- 0	1.5+ 3	0.16- 1	0.90- 1	5.55- 1
4957	QT	0000	29.2857	99.4965	-478.1	48	2106	10.0	8.6+ 2	1.3- 1	1.6+ 3	0.15- 1	0.77- 1	5.26- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4958	QT	0000	29.2857	99.4959	-481.2	41	2130	10.0	8.7+	2	1.2-	1	1.7+	3	0.14-	1	0.75-	1	5.24-	1
4959	QT	0000	29.2856	99.4953	-483.0	25	1936	10.0	8.8+	2	1.3-	1	1.6+	3	0.15-	1	0.79-	1	5.41-	1
4960	QT	0000	29.2856	99.4945	-484.3	38	2215	10.0	8.8+	2	1.4-	0	1.6+	3	0.15-	1	0.84-	1	5.50-	1
4961	QT	0000	29.2854	99.4939	-484.0	36	2158	10.7	8.7+	2	1.4-	0	1.5+	3	0.16-	1	0.94-	1	5.79-	1
4962	QT	0000	29.2854	99.4933	-485.6	47	1909	10.7	8.4+	2	1.5+	0	1.4+	2	0.18-	1	1.05-	1	5.83-	1
4963	QT	0000	29.2853	99.4927	-485.1	29	2039	10.7	8.2+	2	1.5+	0	1.4+	2	0.18-	1	1.07-	1	5.78-	1
4964	QT	0000	29.2853	99.4921	-484.9	31	1902	10.7	8.0+	2	1.5+	0	1.4+	2	0.19-	1	1.11-	1	5.78-	1
4965	QT	0000	29.2853	99.4914	-485.0	43	2043	10.7	8.1+	2	1.6+	0	1.4+	2	0.20-	1	1.14-	1	5.84-	1
4966	QT	0000	29.2853	99.4908	-485.9	37	1701	10.7	8.3+	2	1.5+	0	1.4+	2	0.18-	1	1.12-	1	6.07-	1
4967	QT	0000	29.2853	99.4902	-484.7	48	1916	10.7	8.4+	2	1.6+	0	1.4+	2	0.19-	1	1.14-	1	6.07-	1
4968	QT	0000	29.2853	99.4896	-485.6	37	2044	10.7	8.4+	2	1.6+	0	1.4+	2	0.19-	1	1.13-	1	6.05-	1
4969	QT	0000	29.2853	99.4889	-486.6	39	1778	10.7	8.1+	2	1.4-	0	1.4+	2	0.18-	1	1.02-	1	5.78-	1
4970	QT	0000	29.2853	99.4883	-487.7	40	1867	12.5	7.9+	1	1.3-	0	1.4+	2	0.17-	1	0.92-	1	5.48-	1
4971	QT	0000	29.2853	99.4876	-488.3	37	1900	12.5	7.8+	1	1.3-	1	1.4+	2	0.16-	1	0.89-	1	5.50-	1
4972	QT	0000	29.2852	99.4870	-489.3	44	1945	12.5	8.0+	2	1.2-	1	1.4+	2	0.14-	1	0.81-	1	5.63-	1
4973	QT	0000	29.2852	99.4864	-489.4	35	1836	12.5	8.3+	2	1.1-	1	1.4+	2	0.13-	2	0.79-	1	5.85-	1
4974	QT	0000	29.2852	99.4858	-488.7	36	1885	12.5	8.5+	2	1.1-	1	1.4+	2	0.13-	2	0.82-	1	6.11-	1
4975	QT	0000	29.2850	99.4852	-488.0	33	1909	12.5	8.8+	2	1.1-	1	1.4+	2	0.13-	2	0.80-	1	6.22-	0
4976	QT	0000	29.2850	99.4846	-487.5	36	2060	12.5	8.7+	2	1.3-	1	1.4+	2	0.14-	1	0.88-	1	6.17-	1
4977	QT	0000	29.2849	99.4838	-487.1	30	1737	12.5	8.4+	2	1.4-	0	1.4+	2	0.17-	1	1.02-	1	5.99-	1
4978	QT	0000	29.2849	99.4832	-486.3	30	1952	12.5	8.2+	2	1.6+	0	1.4+	2	0.20-	1	1.14-	1	5.79-	1
4979	QT	0000	29.2848	99.4826	-486.1	31	1899	12.8	7.8+	1	1.7+	1	1.4+	2	0.22-	1	1.22-	1	5.60-	1
4980	QT	0000	29.2848	99.4820	-485.4	51	2009	12.8	7.8+	1	1.7+	0	1.4+	2	0.21-	1	1.19-	1	5.63-	1
4981	QT	0000	29.2848	99.4814	-484.5	33	1684	12.8	8.0+	1	1.6+	0	1.4+	2	0.20-	1	1.18-	1	5.83-	1
4982	QT	0000	29.2848	99.4808	-470.6	40	1840	12.8	8.0+	2	1.5+	0	1.3+	2	0.19-	1	1.11-	1	5.95-	1
4983	QT	0000	29.2848	99.4802	-457.0	49	1799	12.8	7.9+	1	1.4-	0	1.3+	2	0.18-	1	1.04-	1	5.91-	1
4984	QT	0000	29.2848	99.4796	-456.0	51	1787	12.8	7.4+	1	1.5-	0	1.3+	2	0.20-	1	1.11-	1	5.60-	1
4985	QT	0000	29.2848	99.4790	-456.1	34	1668	12.8	7.0+	1	1.5-	0	1.3+	2	0.21-	1	1.12-	1	5.30-	1
4986	QT	0000	29.2848	99.4783	-455.9	32	1767	12.8	6.7+	1	1.4-	0	1.3+	2	0.21-	1	1.13-	1	5.26-	1
4987	QT	0000	29.2848	99.4777	-469.0	33	1775	12.8	6.6+	1	1.5-	0	1.2+	1	0.22-	1	1.20-	1	5.41-	1
4988	QT	0000	29.2848	99.4771	-482.1	27	1572	12.3	6.5+	0	1.3-	0	1.1+	1	0.20-	1	1.17-	1	5.73-	1
4989	QT	0000	29.2848	99.4764	-482.7	48	1593	12.3	6.5+	0	1.2-	1	1.0+	1	0.19-	1	1.19-	1	6.17-	1
4990	QT	0000	29.2848	99.4757	-482.8	33	1525	12.3	5.9+	0	1.3-	0	1.0+	1	0.23-	0	1.41-	1	6.18-	1
4991	QT	0000	29.2848	99.4751	-483.7	41	1288	12.3	5.4-	0	1.4-	0	0.9+	0	0.25-	0	1.61-	0	6.31-	0
4992	QT	0000	29.2848	99.4745	-483.9	30	1317	12.3	4.9-	1	1.4-	0	0.8-	0	0.30+	0	1.89-	0	6.42-	0
4993	QT	0000	29.2848	99.4739	-484.0	28	1184	12.3	4.3-	1	1.5-	0	0.7-	1	0.34+	1	2.14+	0	6.28-	0
4994	QT	0000	29.2848	99.4733	-483.4	36	1115	12.3	4.0-	1	1.3-	1	0.6-	1	0.32+	1	2.11+	0	6.65-	0
4995	QT	0000	29.2848	99.4727	-483.5	36	953	12.3	3.7-	1	1.1-	1	0.6-	1	0.30+	0	2.00-	0	6.66-	0
4996	QT	0000	29.2848	99.4719	-481.6	34	938	12.3	3.4-	2	1.0-	1	0.5-	1	0.28+	0	1.90-	0	6.76-	0
4997	QT	0000	29.2848	99.4713	-477.7	43	942	11.2	3.3-	2	0.9-	2	0.5-	1	0.27-	0	1.84-	0	6.91-	0
4998	QT	0000	29.2848	99.4707	-472.4	39	797	11.2	3.0-	2	1.0-	1	0.4-	1	0.32+	1	2.26+	0	7.07-	0
4999	QT	0000	29.2848	99.4701	-468.5	32	817	11.2	2.8-	2	1.0-	1	0.4-	2	0.37+	1	2.73+	1	7.31-	0
5000	QT	0000	29.2848	99.4695	-463.9	37	743	11.2	3.0-	2	1.1-	1	0.4-	2	0.38+	1	3.21+	1	8.44+	0
5001	QT	0000	29.2848	99.4688	-463.0	37	917	11.2	3.5-	2	1.2-	1	0.4-	2	0.34+	1	3.35+	1	9.77+	1
5002	QT	0000	29.2848	99.4682	-466.6	33	910	11.2	4.2-	1	1.1-	1	0.4-	1	0.27-	0	2.68+	1	10.02+	1
5003	QT	0000	29.2848	99.4676	-472.9	40	1098	11.2	5.1-	0	1.1-	1	0.5-	1	0.22-	1	2.22+	0	10.27+	1
5004	QT	0000	29.2848	99.4670	-480.3	44	1169	11.2	5.5-	0	1.1-	1	0.6-	1	0.20-	1	1.89-	0	9.48+	1
5005	QT	0000	29.2848	99.4664	-487.0	36	1203	11.2	6.0+	0	1.2-	1	0.7-	1	0.21-	1	1.81-	0	8.72+	0
5006	QT	0000	29.2848	99.4658	-491.6	30	1320	10.7	6.3+	0	1.4-	0	0.8-	0	0.23-	0	1.88-	0	8.18+	0
5007	QT	0000	29.2848	99.4652	-494.7	36	1484	10.7	6.6+	1	1.6+	0	0.8+	0	0.25-	0	1.94-	0	7.83+	0
5008	QT	0000	29.2848	99.4645	-497.3	43	1669	10.7	7.2+	1	1.7+	1	0.9+	0	0.24-	0	1.80-	0	7.57-	0
5009	QT	0000	29.2848	99.4639	-498.7	44	1697	10.7	7.3+	1	1.6+	0	1.0+	1	0.23-	1	1.61-	0	7.17-	0
5010	QT	0000	29.2847	99.4633	-500.2	36	1629	10.7	7.4+	1	1.5+	0	1.1+	1	0.20-	1	1.39-	1	6.78-	0
5011	QT	0000	29.2847	99.4627	-501.2	41	1660	10.7	7.4+	1	1.4-	0	1.1+	1	0.19-	1	1.24-	1	6.50-	0
5012	QT	0000	29.2847	99.4621	-501.5	37	1671	10.7	7.2+	1	1.4-	0	1.2+	1	0.19-	1	1.18-	1	6.28-	0
5013	QT	0000	29.2847	99.4615	-500.6	28	1711	10.7	7.4+	1	1.3-	0	1.2+	1	0.18-	1	1.16-	1	6.44-	0
5014	QT	0000	29.2846	99.4609	-498.9	38	1794	10.7	7.6+	1	1.4-	0	1.1+	1	0.18-	1	1.25-	1	6.81-	0

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5015	QT	0000	29.2846	99.4603	-496.5	36	1605	10.4	7.6+	1	1.4-	0	1.1+	1	0.18-	1	1.21-	1	6.80-	0
5016	QT	0000	29.2846	99.4597	-492.9	46	1634	10.4	7.5+	1	1.4-	0	1.1+	1	0.19-	1	1.31-	1	6.86-	0
5017	QT	0000	29.2846	99.4591	-488.2	40	1613	10.4	7.2+	1	1.5+	0	1.1+	1	0.21-	1	1.40-	1	6.66-	0
5018	QT	0000	29.2846	99.4585	-484.0	35	1604	10.4	7.0+	1	1.5-	0	1.1+	1	0.21-	1	1.33-	1	6.31-	0
5019	QT	0000	29.2846	99.4578	-479.4	42	1659	10.4	7.0+	1	1.4-	0	1.1+	1	0.20-	1	1.30-	1	6.42-	0
5020	QT	0000	29.2846	99.4572	-474.0	36	1592	10.4	7.2+	1	1.3-	0	1.1+	1	0.18-	1	1.21-	1	6.56-	0
5021	QT	0000	29.2846	99.4566	-467.6	36	1546	10.4	7.5+	1	1.2-	1	1.1+	1	0.15-	1	1.05-	1	6.78-	0
5022	QT	0000	29.2846	99.4560	-462.2	41	1567	10.4	7.7+	1	1.0-	1	1.1+	1	0.13-	2	0.89-	1	6.81-	0
5023	QT	0000	29.2846	99.4554	-458.3	41	1673	10.4	7.8+	1	1.0-	1	1.2+	1	0.12-	2	0.80-	1	6.56-	0
5024	QT	0000	29.2847	99.4548	-455.1	41	1710	11.0	7.6+	1	0.9-	2	1.2+	1	0.12-	2	0.72-	1	6.19-	1
5025	QT	0000	29.2847	99.4542	-455.0	41	1802	11.0	7.4+	1	0.9-	2	1.3+	2	0.12-	2	0.70-	1	5.93-	1
5026	QT	0000	29.2847	99.4536	-457.2	40	1657	11.0	7.3+	1	1.0-	1	1.2+	1	0.13-	2	0.79-	1	5.96-	1
5027	QT	0000	29.2847	99.4531	-459.8	39	1715	11.0	7.2+	1	1.0-	1	1.2+	1	0.14-	1	0.83-	1	5.91-	1
5028	QT	0000	29.2846	99.4525	-460.8	32	1632	11.0	7.2+	1	1.0-	1	1.2+	2	0.13-	2	0.78-	1	5.76-	1
5029	QT	0000	29.2846	99.4519	-461.7	30	1744	11.0	7.2+	1	1.0-	1	1.3+	2	0.14-	1	0.79-	1	5.50-	1
5030	QT	0000	29.2844	99.4513	-461.2	25	1772	11.0	7.1+	1	1.1-	1	1.4+	2	0.16-	1	0.81-	1	5.15-	1
5031	QT	0000	29.2843	99.4507	-459.7	34	1778	11.0	7.1+	1	1.3-	1	1.4+	2	0.18-	1	0.88-	1	5.00-	1
5032	QT	0000	29.2843	99.4499	-457.5	34	1730	11.0	7.3+	1	1.4-	0	1.4+	2	0.20-	1	1.02-	1	5.22-	1
5033	QT	0000	29.2843	99.4493	-455.1	41	1781	11.0	7.5+	1	1.5-	0	1.4+	2	0.20-	1	1.08-	1	5.54-	1
5034	QT	0000	29.2843	99.4487	-451.0	44	1827	11.0	7.7+	1	1.4-	0	1.3+	2	0.18-	1	1.07-	1	5.83-	1
5035	QT	0000	29.2844	99.4481	-449.3	45	1765	11.0	7.6+	1	1.4-	0	1.3+	2	0.18-	1	1.06-	1	5.96-	1
5036	QT	0000	29.2844	99.4475	-442.8	40	1784	11.0	7.3+	1	1.5-	0	1.3+	2	0.20-	1	1.14-	1	5.69-	1
5037	QT	0000	29.2844	99.4469	-433.2	42	1819	11.0	6.6+	1	1.6+	0	1.3+	2	0.24-	0	1.24-	1	5.09-	1
5038	QT	0000	29.2844	99.4463	-425.8	37	1697	11.0	6.0+	0	1.7+	1	1.3+	2	0.29+	0	1.35-	1	4.61-	1
5039	QT	0000	29.2844	99.4457	-424.1	33	1674	11.0	5.7-	0	1.8+	1	1.3+	2	0.32+	1	1.40-	1	4.37-	1
5040	QT	0000	29.2845	99.4450	-424.3	36	1734	11.0	5.8+	0	1.8+	1	1.3+	2	0.31+	0	1.34-	1	4.37-	1
5041	QT	0000	29.2845	99.4444	-430.4	50	1788	11.0	6.3+	0	1.6+	0	1.3+	2	0.26-	0	1.24-	1	4.83-	1
5042	QT	0000	29.2845	99.4438	-443.3	27	1743	11.8	6.8+	1	1.5+	0	1.3+	2	0.23-	1	1.20-	1	5.30-	1
5043	QT	0000	29.2847	99.4432	-457.1	35	1809	11.8	7.1+	1	1.6+	0	1.3+	2	0.22-	1	1.21-	1	5.48-	1
5044	QT	0000	29.2847	99.4426	-469.7	38	1578	11.8	7.0+	1	1.6+	0	1.3+	2	0.22-	1	1.24-	1	5.55-	1
5045	QT	0000	29.2848	99.4420	-480.4	33	1698	11.8	6.8+	1	1.8+	1	1.2+	2	0.26-	0	1.41-	1	5.49-	1
5046	QT	0000	29.2848	99.4414	-492.5	32	1630	11.8	6.6+	1	1.9+	1	1.2+	1	0.29+	0	1.57-	0	5.45-	1
5047	QT	0000	29.2849	99.4408	-501.1	51	1577	11.8	6.6+	1	2.0+	1	1.2+	1	0.30+	0	1.69-	0	5.67-	1
5048	QT	0000	29.2850	99.4402	-506.3	31	1622	11.8	6.6+	1	2.0+	1	1.1+	1	0.30+	0	1.78-	0	5.92-	1
5049	QT	0000	29.2850	99.4396	-510.3	36	1644	11.8	6.6+	1	1.9+	1	1.1+	1	0.29+	0	1.75-	0	6.02-	1
5050	QT	0000	29.2850	99.4390	-512.7	34	1680	11.8	6.5+	0	1.8+	1	1.1+	1	0.28+	0	1.65-	0	5.84-	1
5051	QT	0000	29.2850	99.4384	-513.5	38	1665	11.9	6.4+	0	1.6+	0	1.1+	1	0.25-	0	1.44-	1	5.68-	1
5052	QT	0000	29.2850	99.4378	-514.4	38	1553	11.9	6.3+	0	1.4-	0	1.1+	1	0.22-	1	1.22-	1	5.53-	1
5053	QT	0000	29.2852	99.4372	-516.3	30	1580	11.9	6.3+	0	1.2-	1	1.2+	1	0.19-	1	1.03-	1	5.29-	1
5054	QT	0000	29.2852	99.4366	-516.7	48	1643	11.9	6.4+	0	1.1-	1	1.2+	1	0.17-	1	0.89-	1	5.41-	1
5055	QT	0000	29.2852	99.4360	-517.5	38	1632	11.9	6.5+	0	1.1-	1	1.2+	1	0.17-	1	0.91-	1	5.43-	1
5056	QT	0000	29.2853	99.4354	-517.6	29	1587	11.9	6.4+	0	1.3-	1	1.2+	1	0.20-	1	1.08-	1	5.46-	1
5057	QT	0000	29.2853	99.4346	-517.7	27	1521	11.9	6.6+	1	1.4-	0	1.1+	1	0.21-	1	1.19-	1	5.75-	1
5058	QT	0000	29.2855	99.4340	-517.7	39	1552	11.9	6.6+	1	1.5-	0	1.1+	1	0.22-	1	1.29-	1	5.85-	1
5059	QT	0000	29.2855	99.4334	-517.5	43	1625	11.9	6.6+	1	1.5-	0	1.1+	1	0.22-	1	1.33-	1	6.00-	1
5060	QT	0000	29.2856	99.4328	-517.0	38	1584	10.8	6.8+	1	1.4-	0	1.1+	1	0.20-	1	1.23-	1	6.16-	1
5061	QT	0000	29.2856	99.4322	-516.6	39	1596	10.8	6.7+	1	1.3-	0	1.1+	1	0.20-	1	1.24-	1	6.20-	1
5062	QT	0000	29.2858	99.4315	-516.8	26	1424	10.8	6.5+	0	1.3-	0	1.0+	1	0.21-	1	1.30-	1	6.33-	0
5063	QT	0000	29.2858	99.4309	-516.1	31	1509	10.8	6.6+	1	1.3-	0	1.0+	1	0.20-	1	1.36-	1	6.77-	0
5064	QT	0000	29.2858	99.4303	-515.4	38	1442	10.8	6.5+	0	1.3-	0	0.9+	0	0.21-	1	1.48-	1	7.22-	0
5065	QT	0000	29.2859	99.4296	-515.3	33	1261	10.8	6.4+	0	1.2-	1	0.8+	0	0.19-	1	1.45-	1	7.73+	0
5066	QT	0000	29.2859	99.4290	-514.7	30	1445	10.8	6.5+	1	1.1-	1	0.8-	0	0.17-	1	1.36-	1	8.13+	0
5067	QT	0000	29.2860	99.4283	-514.5	29	1389	10.8	6.2+	0	1.1-	1	0.8-	0	0.17-	1	1.33-	1	7.77+	0
5068	QT	0000	29.2860	99.4277	-501.6	25	1308	10.8	5.9+	0	1.0-	1	0.8+	0	0.18-	1	1.25-	1	7.08-	0
5069	QT	0000	29.2860	99.4271	-501.2	44	1317	10.2	5.6-	0	1.1-	1	0.9+	0	0.20-	1	1.28-	1	6.50-	0
5070	QT	0000	29.2860	99.4265	-500.8	34	1237	10.2	5.1-	0	1.2-	1	0.9+	0	0.23-	0	1.31-	1	5.72-	1
5071	QT	0000	29.2859	99.4257	-501.1	35	1274	10.2	4.7-	1	1.2-	1	0.9+	0	0.25-	0	1.30-	1	5.28-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5072	QT	0000	29.2859	99.4251	-500.9	39	1239	10.2	4.5-	1	1.2-	1	0.8+	0	0.26-	0	1.39-	1	5.33-	1
5073	QT	0000	29.2859	99.4245	-513.8	35	1153	10.2	4.2-	1	1.2-	1	0.8-	0	0.28+	0	1.46-	1	5.25-	1
5074	QT	0000	29.2859	99.4238	-513.6	35	1057	10.2	4.1-	1	1.1-	1	0.8-	0	0.27-	0	1.46-	1	5.45-	1
5075	QT	0000	29.2859	99.4232	-513.7	37	1150	10.2	4.2-	1	1.0-	1	0.7-	0	0.25-	0	1.43-	1	5.69-	1
5076	QT	0000	29.2859	99.4226	-512.7	42	1091	10.2	4.1-	1	1.0-	1	0.8-	0	0.24-	0	1.30-	1	5.36-	1
5077	QT	0000	29.2859	99.4218	-513.2	35	1166	10.2	4.0-	1	1.0-	1	0.8-	0	0.25-	0	1.28-	1	5.20-	1
5078	QT	0000	29.2859	99.4212	-512.7	58	1118	8.4	3.8-	1	1.0-	1	0.8-	0	0.27+	0	1.33-	1	4.86-	1
5079	QT	0000	29.2859	99.4206	-512.3	31	1244	8.4	3.5-	2	1.2-	1	0.8-	0	0.33+	1	1.43-	1	4.37-	1
5080	QT	0000	29.2859	99.4200	-512.4	37	1182	8.4	3.4-	2	1.3-	1	0.8+	0	0.37+	1	1.53-	0	4.12-	1
5081	QT	0000	29.2860	99.4193	-512.5	53	1210	8.4	3.3-	2	1.3-	0	0.9+	0	0.39+	1	1.50-	1	3.82-	1
5082	QT	0000	29.2860	99.4187	-511.8	38	1316	8.4	3.4-	2	1.4-	0	0.9+	0	0.41+	1	1.50-	1	3.69-	1
5083	QT	0000	29.2860	99.4181	-509.2	31	1366	8.4	3.6-	1	1.3-	0	1.0+	1	0.36+	1	1.37-	1	3.76-	1
5084	QT	0000	29.2860	99.4175	-509.0	34	1326	8.4	3.7-	1	1.3-	0	1.0+	1	0.35+	1	1.32-	1	3.78-	1
5085	QT	0000	29.2860	99.4169	-507.9	45	1254	8.4	3.9-	1	1.3-	0	1.0+	1	0.33+	1	1.36-	1	4.05-	1
5086	QT	0000	29.2860	99.4163	-507.0	35	1269	8.4	4.0-	1	1.3-	1	0.9+	0	0.31+	0	1.35-	1	4.31-	1
5087	QT	0000	29.2859	99.4155	-506.0	31	1129	8.2	3.9-	1	1.3-	1	0.9+	0	0.32+	1	1.45-	1	4.49-	1
5088	QT	0000	29.2859	99.4149	-507.1	33	1166	8.2	3.9-	1	1.2-	1	0.8+	0	0.32+	1	1.48-	1	4.67-	1
5089	QT	0000	29.2859	99.4143	-507.1	32	1183	8.2	3.7-	1	1.1-	1	0.8+	0	0.30+	0	1.34-	1	4.42-	1
5090	QT	0000	29.2859	99.4137	-508.2	47	1218	8.2	3.7-	1	1.1-	1	0.9+	0	0.30+	0	1.25-	1	4.22-	1
5091	QT	0000	29.2859	99.4131	-510.5	35	1214	8.2	3.6-	1	1.1-	1	0.9+	0	0.30+	0	1.16-	1	3.87-	1
5092	QT	0000	29.2859	99.4123	-514.1	39	1372	8.2	3.5-	2	1.1-	1	1.0+	1	0.32+	1	1.13-	1	3.54-	1
5093	QT	0000	29.2859	99.4117	-517.5	34	1372	8.2	3.2-	2	1.1-	1	1.0+	1	0.34+	1	1.11-	1	3.27-	2
5094	QT	0000	29.2859	99.4111	-521.8	42	1294	8.2	3.0-	2	1.1-	1	1.0+	1	0.37+	1	1.13-	1	3.03-	2
5095	QT	0000	29.2858	99.4105	-526.8	50	1325	8.2	2.9-	2	1.0-	1	0.9+	0	0.35+	1	1.13-	1	3.21-	2
5096	KES	0000	29.2858	99.4099	-532.9	47	1243	10.5	3.1-	2	0.9-	1	0.8+	1	0.30+	0	1.11-	1	3.70-	2
5097	KES	0000	29.2857	99.4093	-539.4	45	1220	10.5	3.5-	1	1.0-	1	0.8+	0	0.29+	0	1.28-	1	4.47-	1
5098	KES	0000	29.2857	99.4087	-548.5	33	1118	10.5	3.6-	1	1.0-	1	0.7+	0	0.27-	0	1.40-	1	5.22-	1
5099	KES	0000	29.2856	99.4080	-556.0	36	1023	10.5	3.9-	1	1.1-	0	0.6-	0	0.28+	0	1.69-	0	6.03-	1
5100	KES	0000	29.2856	99.4074	-562.9	44	957	10.5	4.1-	1	1.3+	0	0.6-	1	0.31+	0	2.11+	0	6.79-	0
5101	KES	0000	29.2856	99.4068	-568.5	38	1015	10.5	4.2-	1	1.4+	1	0.6-	1	0.35+	1	2.54+	1	7.33+	0
5102	KES	0000	29.2856	99.4062	-572.0	39	1143	10.5	4.6-	0	1.6+	1	0.6-	1	0.35+	1	2.77+	1	7.87+	0
5103	KES	0000	29.2855	99.4056	-572.5	33	1184	10.5	4.6-	0	1.6+	1	0.6-	0	0.36+	1	2.70+	1	7.56+	0
5104	KES	0000	29.2855	99.4050	-573.8	40	1229	10.5	4.4-	0	1.6+	1	0.7-	0	0.37+	1	2.39+	1	6.51-	0
5105	KES	0000	29.2855	99.4042	-574.2	37	1240	10.4	4.3-	0	1.5+	1	0.7+	0	0.36+	1	2.07+	0	5.80-	1
5106	KES	0000	29.2855	99.4036	-572.8	48	1193	10.4	4.2-	1	1.4+	0	0.8+	0	0.33+	1	1.79-	0	5.38-	1
5107	KES	0000	29.2854	99.4030	-569.8	33	1251	10.4	4.3-	0	1.3+	0	0.8+	1	0.29+	0	1.56-	1	5.28-	1
5108	KES	0000	29.2854	99.4024	-566.4	38	1275	10.4	4.6-	0	1.1-	0	0.8+	1	0.24-	0	1.41-	1	5.76-	1
5109	KES	0000	29.2853	99.4018	-560.6	43	1343	10.4	4.7-	0	0.9-	1	0.8+	0	0.20-	1	1.22-	1	6.07-	1
5110	KES	0000	29.2852	99.4012	-554.9	39	1179	10.4	4.3-	0	0.9-	1	0.7+	0	0.20-	1	1.20-	1	5.88-	1
5111	KES	0000	29.2852	99.4004	-550.7	31	1085	10.4	4.0-	1	0.9-	1	0.7+	0	0.22-	1	1.27-	1	5.80-	1
5112	TQU	0000	29.2850	99.3998	-547.7	45	1087	10.4	3.6-	1	0.9-	1	0.7+	0	0.24-	1	1.33-	1	5.56-	1
5113	TQU	0000	29.2851	99.3992	-541.3	38	919	10.4	3.4-	1	0.8-	1	0.6+	0	0.25-	1	1.37-	1	5.58-	1
5114	TQU	0000	29.2851	99.3986	-535.2	37	897	9.9	3.3-	1	0.8-	2	0.6-	0	0.23-	1	1.35-	1	5.88-	1
5115	TQU	0000	29.2851	99.3980	-529.8	43	810	9.9	3.2-	1	0.7-	2	0.5-	0	0.23-	1	1.39-	1	6.08-	1
5116	TQU	0000	29.2851	99.3973	-524.6	38	917	9.9	3.2-	1	0.8-	1	0.5-	0	0.26-	0	1.59-	1	6.20-	1
5117	TQU	0000	29.2851	99.3967	-517.7	35	880	9.9	3.1-	1	0.9-	1	0.5-	0	0.30-	0	1.72-	1	5.82-	1
5118	TQU	0000	29.2851	99.3961	-515.0	22	888	9.9	3.2-	1	1.0-	1	0.5-	0	0.32+	0	1.90-	1	5.99-	1
5119	TQU	0000	29.2851	99.3955	-513.8	32	980	9.9	3.3-	1	1.1-	1	0.6-	0	0.34+	1	1.98-	1	5.75-	1
5120	TQU	0000	29.2851	99.3947	-511.7	52	1093	9.9	3.2-	1	1.1-	1	0.6+	0	0.34+	1	1.84-	1	5.39-	1
5121	TQU	0000	29.2851	99.3941	-509.3	33	924	9.9	3.3-	1	1.1-	1	0.6-	0	0.33+	0	1.89-	1	5.77-	1
5122	TQU	0000	29.2851	99.3935	-508.9	36	980	9.9	3.1-	1	1.0-	1	0.6-	0	0.33+	0	1.80-	1	5.43-	1
5123	TQU	0000	29.2852	99.3928	-508.7	40	842	12.3	3.0-	1	0.9-	1	0.5-	0	0.29-	0	1.63-	1	5.61-	1
5124	TQU	0000	29.2852	99.3922	-508.8	38	795	12.3	3.0-	1	0.8-	2	0.5-	1	0.26-	0	1.59-	1	6.15-	1
5125	TQU	0000	29.2852	99.3916	-508.7	52	800	12.3	2.7-	1	0.7-	2	0.5-	1	0.26-	0	1.54-	1	5.87-	1
5126	TQU	0000	29.2852	99.3908	-508.3	31	786	12.3	2.9-	1	0.7-	2	0.5-	1	0.24-	1	1.42-	1	5.97-	1
5127	TQU	0000	29.2852	99.3902	-507.9	39	779	12.3	3.0-	1	0.7-	2	0.5-	0	0.24-	1	1.40-	1	5.75-	1
5128	TQU	0000	29.2852	99.3896	-507.5	37	878	12.3	3.3-	1	0.8-	2	0.6+	0	0.24-	1	1.30-	1	5.48-	1

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SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5129	TQU	0000	29.2852	99.3890	-507.8	35	1106	12.3	3.8-	1	0.9-	1	0.7+	1	0.23-	1	1.27-	1	5.50-	1
5130	TQU	0000	29.2852	99.3883	-507.7	48	1131	12.3	4.3-	0	1.0-	1	0.8+	1	0.23-	1	1.30-	1	5.57-	1
5131	TQU	0000	29.2852	99.3876	-507.9	41	1277	12.3	4.8+	0	1.1-	1	0.8+	2	0.24-	1	1.35-	1	5.68-	1
5132	TQU	0000	29.2852	99.3870	-508.0	38	1316	11.6	5.1+	0	1.4+	0	0.9+	2	0.27-	0	1.56-	1	5.81-	1
5133	TQU	0000	29.2852	99.3864	-508.4	41	1427	11.6	5.3+	0	1.5+	0	0.9+	2	0.28-	0	1.67-	1	6.03-	1
5134	TQU	0000	29.2853	99.3858	-508.2	34	1471	11.6	5.4+	0	1.6+	1	0.8+	2	0.30+	0	1.89-	1	6.36-	1
5135	TQU	0000	29.2853	99.3852	-508.3	46	1420	11.6	5.4+	0	1.7+	1	0.8+	1	0.31+	0	2.11-	0	6.79-	1
5136	TQU	0000	29.2854	99.3845	-508.5	35	1322	11.6	5.5+	1	1.6+	1	0.8+	1	0.29-	0	2.11-	0	7.28-	0
5137	TQU	0000	29.2854	99.3839	-507.4	24	1364	11.6	5.3+	0	1.5+	1	0.7+	1	0.29-	0	2.19-	0	7.63-	0
5138	TQU	0000	29.2856	99.3833	-507.3	39	1263	11.6	4.8+	0	1.4+	0	0.6+	0	0.29-	0	2.17-	0	7.43-	0
5139	TQU	0000	29.2856	99.3827	-506.8	41	1061	11.6	4.3-	0	1.2-	0	0.6+	0	0.29-	0	2.01-	0	7.03-	0
5140	TQU	0000	29.2857	99.3821	-507.0	30	1040	11.6	3.8-	1	1.2-	0	0.6+	0	0.31+	0	1.90-	1	6.07-	1
5141	TQU	0000	29.2857	99.3815	-506.9	44	1187	8.6	3.5-	1	1.2-	0	0.6+	0	0.33+	0	1.81-	1	5.45-	1
5142	TQU	0000	29.2857	99.3807	-508.0	46	1145	8.6	3.5-	1	1.1-	1	0.7+	0	0.31+	0	1.65-	1	5.33-	1
5143	TQU	0000	29.2859	99.3801	-508.4	25	1148	8.6	3.6-	1	1.1-	1	0.7+	0	0.29-	0	1.60-	1	5.52-	1
5144	TQU	0000	29.2859	99.3795	-509.0	30	1037	8.6	4.1-	0	1.0-	1	0.6+	0	0.25-	1	1.63-	1	6.53-	1
5145	TQU	0000	29.2859	99.3789	-509.1	34	1152	8.6	4.4-	0	1.0-	1	0.6+	0	0.23-	1	1.67-	1	7.27-	0
5146	TQU	0000	29.2860	99.3782	-509.8	44	1080	8.6	4.8+	0	1.1-	1	0.6+	0	0.22-	1	1.78-	1	7.97-	0
5147	TQU	0000	29.2860	99.3776	-511.1	34	1276	8.6	5.2+	0	1.3-	0	0.6+	0	0.24-	1	2.09-	0	8.57-	0
5148	TQU	0000	29.2862	99.3770	-511.5	28	1233	8.6	5.4+	0	1.4+	0	0.6+	0	0.26-	0	2.31-	0	8.74+	0
5149	TQU	0000	29.2862	99.3764	-511.9	42	1284	8.6	5.6+	1	1.5+	1	0.6+	0	0.27-	0	2.47+	0	9.24+	0
5150	TQU	0000	29.2863	99.3758	-512.6	40	1283	10.5	5.8+	1	1.7+	1	0.6+	0	0.28-	0	2.81+	0	9.86+	0
5151	TQU	0000	29.2863	99.3752	-513.2	36	1240	10.5	5.8+	1	1.6+	1	0.6+	0	0.28-	0	2.74+	0	9.88+	0
5152	TQU	0000	29.2865	99.3746	-512.8	43	1435	10.5	6.0+	1	1.6+	1	0.6+	0	0.27-	0	2.78+	0	10.20+	0
5153	TQU	0000	29.2865	99.3740	-513.6	42	1415	10.5	6.0+	1	1.5+	1	0.6+	0	0.26-	0	2.63+	0	10.23+	0
5154	TQU	0000	29.2865	99.3734	-514.0	48	1403	10.5	6.1+	1	1.3-	0	0.6+	0	0.22-	1	2.17-	0	9.94+	0
5155	TQU	0000	29.2866	99.3728	-514.7	42	1290	10.5	6.2+	1	1.2-	0	0.6+	0	0.19-	1	1.95-	1	10.19+	0
5156	TQU	0000	29.2866	99.3722	-515.3	59	1402	10.5	6.3+	1	1.1-	1	0.6+	0	0.17-	1	1.74-	1	9.96+	0
5157	TQU	0000	29.2868	99.3716	-516.0	42	1282	10.5	6.3+	1	1.2-	0	0.6+	0	0.19-	1	1.86-	1	10.06+	0
5158	TQU	0000	29.2868	99.3710	-515.5	46	1319	10.5	6.4+	1	1.2-	0	0.6+	0	0.19-	1	2.03-	0	10.48+	1
5159	TQU	0000	29.2869	99.3704	-515.2	38	1368	10.8	6.6+	1	1.3-	0	0.6+	0	0.20-	1	2.14-	0	10.90+	1
5160	TQU	0000	29.2869	99.3698	-514.8	37	1257	10.8	6.7+	1	1.3+	0	0.6+	0	0.20-	1	2.25-	0	11.18+	1
5161	TQU	0000	29.2869	99.3690	-514.6	46	1341	10.8	6.9+	2	1.4+	0	0.6+	0	0.20-	1	2.16-	0	10.97+	1
5162	TQU	0000	29.2871	99.3684	-514.3	30	1331	10.8	7.0+	2	1.5+	0	0.7+	1	0.21-	1	2.23-	0	10.45+	1
5163	TQU	0000	29.2871	99.3678	-514.7	42	1378	10.8	6.8+	1	1.6+	1	0.7+	1	0.23-	1	2.25-	0	9.71+	0
5164	TQU	0000	29.2871	99.3672	-514.8	48	1392	10.8	6.6+	1	1.4+	0	0.7+	1	0.22-	1	1.98-	1	8.99+	0
5165	TQU	0000	29.2871	99.3666	-515.0	47	1300	10.8	6.3+	1	1.3-	0	0.7+	1	0.21-	1	1.78-	1	8.46-	0
5166	TQU	0000	29.2870	99.3660	-514.5	42	1490	10.8	6.1+	1	1.2-	0	0.8+	1	0.19-	1	1.51-	1	7.88-	0
5167	TQU	0000	29.2870	99.3654	-513.9	46	1387	10.8	5.8+	1	1.1-	1	0.8+	1	0.19-	1	1.37-	1	7.30-	0
5168	TQU	0000	29.2870	99.3648	-513.2	33	1693	9.1	5.6+	1	1.2-	0	0.8+	1	0.22-	1	1.54-	1	7.02-	0
5169	TQU	0000	29.2869	99.3642	-513.2	45	1466	9.1	5.4+	0	1.3-	0	0.8+	1	0.24-	1	1.63-	1	6.79-	1
5170	TQU	0000	29.2869	99.3634	-514.8	27	1348	9.1	5.1+	0	1.3+	0	0.8+	1	0.26-	0	1.72-	1	6.51-	1
5171	TQU	0000	29.2868	99.3628	-518.8	32	1275	9.1	4.9+	0	1.4+	0	0.8+	1	0.28-	0	1.76-	1	6.34-	1
5172	TQU	0000	29.2868	99.3622	-524.7	33	1161	9.1	4.8+	0	1.4+	0	0.8+	1	0.29-	0	1.72-	1	6.03-	1
5173	TQU	0000	29.2868	99.3616	-532.0	41	1303	9.1	4.9+	0	1.3+	0	0.9+	2	0.27-	0	1.56-	1	5.70-	1
5174	TQU	0000	29.2868	99.3610	-538.6	22	1242	9.1	5.2+	0	1.3+	0	0.9+	2	0.26-	0	1.47-	1	5.74-	1
5175	TQU	0000	29.2868	99.3604	-545.7	30	1421	9.1	5.5+	1	1.3-	0	0.9+	2	0.24-	1	1.41-	1	5.93-	1
5176	TQU	0000	29.2868	99.3598	-553.3	40	1458	9.1	5.6+	1	1.2-	0	0.9+	2	0.21-	1	1.28-	1	6.18-	1
5177	TQU	0000	29.2868	99.3592	-561.1	31	1347	7.8	5.4+	0	1.2-	0	0.8+	2	0.22-	1	1.42-	1	6.37-	1
5178	TQU	0000	29.2868	99.3586	-568.2	50	1094	7.8	5.0+	0	1.1-	1	0.8+	1	0.23-	1	1.49-	1	6.53-	1
5179	TQU	0000	29.2868	99.3579	-574.5	36	1099	7.8	4.7-	0	1.1-	1	0.7+	1	0.23-	1	1.48-	1	6.41-	1
5180	TQU	0000	29.2869	99.3573	-579.4	31	1275	7.8	4.6-	0	1.2-	0	0.7+	1	0.26-	0	1.63-	1	6.34-	1
5181	TQU	0000	29.2867	99.3567	-580.1	34	1376	7.8	4.9+	0	1.1-	1	0.7+	1	0.23-	1	1.51-	1	6.71-	1
5182	TQU	0000	29.2867	99.3561	-575.2	36	1301	7.8	5.0+	0	1.1-	1	0.7+	1	0.23-	1	1.61-	1	7.07-	0
5183	TQU	0000	29.2867	99.3553	-564.6	30	1247	7.8	5.2+	0	1.2-	0	0.7+	0	0.23-	1	1.86-	1	7.92-	0
5184	TQU	0000	29.2868	99.3547	-550.7	38	1228	7.8	5.5+	1	1.2-	0	0.6+	0	0.23-	1	1.99-	1	8.83+	0
5185	TQU	0000	29.2866	99.3541	-534.2	45	1301	7.8	5.5+	1	1.4+	0	0.6+	0	0.25-	1	2.35-	0	9.48+	0

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SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5186	TQU	0000	29.2866	99.3535	-519.0	39	1286	9.6	5.9+	1	1.5+	0	0.6-	0	0.25-	1	2.56+	0	10.35+	0
5187	TQU	0000	29.2866	99.3529	-506.4	36	1375	9.6	6.1+	1	1.6+	1	0.6-	0	0.26-	0	2.74+	0	10.75+	1
5188	TQU	0000	29.2867	99.3523	-496.9	41	1348	9.6	6.2+	1	1.6+	1	0.5-	0	0.26-	0	2.97+	1	11.48+	1
5189	TQU	0000	29.2867	99.3515	-490.1	43	1409	9.6	6.5+	1	1.6+	1	0.5-	0	0.25-	1	3.11+	1	12.47+	1
5190	TQU	0000	29.2867	99.3509	-488.8	51	1343	9.6	6.6+	1	1.6+	1	0.5-	0	0.25-	1	3.22+	1	12.96+	1
5191	TQU	0000	29.2866	99.3503	-487.3	53	1293	9.6	6.8+	1	1.6+	1	0.5-	1	0.24-	1	3.27+	1	13.86+	1
5192	TQU	0000	29.2866	99.3497	-493.2	38	1329	9.6	6.9+	2	1.6+	1	0.5-	1	0.24-	1	3.35+	1	14.22+	2
5193	TQU	0000	29.2866	99.3491	-503.5	42	1288	9.6	7.0+	2	1.6+	1	0.5-	0	0.22-	1	3.13+	1	13.94+	2
5194	TQU	0000	29.2865	99.3484	-518.0	53	1411	9.6	7.1+	2	1.6+	1	0.5-	0	0.23-	1	3.26+	1	14.08+	2
5195	TQU	0000	29.2865	99.3478	-530.6	30	1442	8.6	7.1+	2	1.7+	1	0.5-	0	0.24-	1	3.34+	1	13.97+	2
5196	TQU	0000	29.2865	99.3472	-541.2	39	1355	8.6	7.2+	2	1.7+	1	0.5-	0	0.23-	1	3.19+	1	13.78+	1
5197	TQU	0000	29.2865	99.3466	-546.6	36	1418	8.6	7.2+	2	1.8+	1	0.5-	0	0.24-	1	3.53+	1	14.43+	2
5198	TQU	0000	29.2865	99.3460	-543.2	33	1368	8.6	7.2+	2	1.6+	1	0.5-	0	0.23-	1	3.18+	1	14.09+	2
5199	TQU	0000	29.2865	99.3452	-532.0	43	1436	8.6	7.4+	2	1.5+	1	0.5-	0	0.21-	1	2.84+	0	13.59+	1
5200	TQU	0000	29.2865	99.3446	-512.6	43	1426	8.6	7.3+	2	1.5+	0	0.6-	0	0.20-	1	2.61+	0	12.90+	1
5201	TQU	0000	29.2865	99.3440	-488.7	40	1449	8.6	7.3+	2	1.4+	0	0.6+	0	0.19-	1	2.17-	0	11.67+	1
5202	TQU	0000	29.2865	99.3433	-461.3	37	1540	8.6	7.4+	2	1.3+	0	0.7+	1	0.18-	1	2.02-	0	11.04+	1
5203	TQU	0000	29.2865	99.3427	-439.3	34	1491	8.6	7.3+	2	1.3-	0	0.7+	1	0.18-	1	1.82-	1	10.24+	0
5204	TQU	0000	29.2865	99.3421	-421.2	50	1476	8.1	7.3+	2	1.3-	0	0.7+	1	0.18-	1	1.77-	1	9.88+	0
5205	TQU	0000	29.2866	99.3415	-411.8	44	1586	8.1	7.3+	2	1.4+	0	0.7+	1	0.19-	1	1.88-	1	9.91+	0
5206	TQU	0000	29.2866	99.3407	-410.4	39	1529	8.1	7.2+	2	1.5+	1	0.7+	1	0.21-	1	2.10-	0	9.80+	0
5207	TQU	0000	29.2866	99.3401	-413.7	32	1556	8.1	7.0+	2	1.7+	1	0.7+	1	0.24-	1	2.41-	0	9.87+	0
5208	TQU	0000	29.2866	99.3395	-420.1	42	1552	8.1	6.8+	1	1.9+	2	0.7+	1	0.28-	0	2.64+	0	9.58+	0
5209	TQU	0000	29.2866	99.3389	-427.7	29	1346	8.1	6.4+	1	1.9+	2	0.7+	1	0.30+	0	2.68+	0	9.00+	0
5210	TQU	0000	29.2865	99.3383	-435.7	38	1439	8.1	6.2+	1	1.9+	2	0.7+	1	0.31+	0	2.60+	0	8.44-	0
5211	TQU	0000	29.2865	99.3377	-442.5	30	1451	8.1	6.0+	1	1.9+	2	0.8+	1	0.32+	0	2.56+	0	8.04-	0
5212	TQU	0000	29.2865	99.3371	-447.9	27	1373	8.1	5.9+	1	1.8+	1	0.7+	1	0.31+	0	2.46-	0	7.93-	0
5213	TQU	0000	29.2865	99.3365	-452.7	31	1426	8.8	5.8+	1	1.8+	1	0.8+	1	0.32+	0	2.36-	0	7.42-	0
5214	TQU	0000	29.2865	99.3359	-458.2	41	1563	8.8	5.7+	1	1.8+	1	0.8+	1	0.31+	0	2.15-	0	6.91-	1
5215	TQU	0000	29.2865	99.3353	-462.1	30	1430	8.8	5.4+	1	1.7+	1	0.9+	2	0.30+	0	1.89-	1	6.21-	1
5216	TQU	0000	29.2865	99.3347	-465.2	26	1486	8.8	5.1+	0	1.6+	1	1.0+	2	0.32+	0	1.68-	1	5.33-	1
5217	TQU	0000	29.2865	99.3341	-467.8	37	1452	8.8	5.0+	0	1.6+	1	1.0+	2	0.31+	0	1.57-	1	5.02-	1
5218	TQU	0000	29.2865	99.3335	-469.0	36	1496	8.8	4.9+	0	1.5+	1	1.0+	3	0.31+	0	1.48-	1	4.83-	1
5219	TQU	0000	29.2865	99.3329	-469.1	39	1497	8.8	5.3+	0	1.5+	0	1.0+	3	0.28-	0	1.46-	1	5.14-	1
5220	TQU	0000	29.2865	99.3321	-469.2	43	1715	8.8	5.7+	1	1.5+	1	1.0+	2	0.27-	0	1.54-	1	5.80-	1
5221	TQU	0000	29.2865	99.3315	-469.6	37	1482	8.8	6.1+	1	1.4+	0	1.0+	2	0.23-	1	1.43-	1	6.23-	1
5222	TQU	0000	29.2865	99.3309	-469.2	40	1589	10.8	6.5+	1	1.3+	0	0.9+	2	0.21-	1	1.42-	1	6.92-	0
5223	TQU	0000	29.2865	99.3303	-467.9	51	1596	10.8	6.6+	1	1.3-	0	0.9+	2	0.19-	1	1.41-	1	7.36-	0
5224	TQU	0000	29.2865	99.3296	-467.0	26	1466	10.8	6.8+	2	1.1-	1	0.9+	2	0.17-	1	1.31-	1	7.82-	0
5225	TQU	0000	29.2864	99.3290	-465.4	41	1449	10.8	7.1+	2	1.2-	0	0.8+	1	0.16-	1	1.42-	1	8.66-	0
5226	TQU	0000	29.2864	99.3284	-463.5	30	1387	10.8	7.2+	2	1.3-	0	0.8+	1	0.18-	1	1.68-	1	9.43+	0
5227	TQU	0000	29.2864	99.3278	-462.3	42	1515	10.8	7.4+	2	1.4+	0	0.7+	1	0.18-	1	1.85-	1	10.04+	0
5228	TQU	0000	29.2864	99.3272	-460.1	37	1383	10.8	7.6+	2	1.4+	0	0.7+	1	0.18-	1	1.99-	1	10.84+	1
5229	TQU	0000	29.2864	99.3266	-459.9	36	1337	10.8	7.6+	2	1.4+	0	0.7+	1	0.18-	1	2.03-	0	11.32+	1
5230	TQU	0000	29.2864	99.3258	-461.0	39	1447	10.8	7.6+	2	1.2-	0	0.7+	1	0.16-	1	1.84-	1	11.24+	1
5231	TQU	0000	29.2864	99.3252	-463.1	45	1407	10.0	7.5+	2	1.2-	0	0.7+	0	0.16-	1	1.85-	1	11.38+	1
5232	TQU	0000	29.2864	99.3246	-466.2	30	1487	10.0	7.1+	2	1.3-	0	0.7+	0	0.19-	1	2.02-	0	10.89+	1
5233	TQU	0000	29.2864	99.3240	-474.2	37	1271	10.0	6.7+	1	1.4+	0	0.6+	0	0.21-	1	2.28-	0	10.64+	1
5234	TQU	0000	29.2864	99.3234	-479.6	44	1348	10.0	6.5+	1	1.6+	1	0.6-	0	0.24-	1	2.79+	0	11.47+	1
5235	TQU	0000	29.2864	99.3228	-486.2	34	1362	10.0	6.4+	1	1.6+	1	0.5-	0	0.25-	1	3.09+	1	12.33+	1
5236	TQU	0000	29.2864	99.3222	-493.5	39	1302	10.0	6.5+	1	1.6+	1	0.5-	1	0.25-	1	3.33+	1	13.49+	1
5237	TQU	0000	29.2864	99.3216	-502.3	50	1294	10.0	6.8+	1	1.5+	1	0.5-	1	0.23-	1	3.36+	1	14.78+	2
5238	TQU	0000	29.2864	99.3210	-506.1	32	1331	10.0	7.0+	2	1.5+	0	0.5-	0	0.21-	1	2.94+	0	13.92+	2
5239	TQU	0000	29.2863	99.3204	-512.7	44	1374	10.0	7.0+	2	1.5+	0	0.5-	0	0.21-	1	2.72+	0	13.06+	1
5240	TQU	0000	29.2863	99.3197	-517.3	36	1328	10.6	7.2+	2	1.5+	0	0.6+	0	0.20-	1	2.51+	0	12.42+	1
5241	TQU	0000	29.2863	99.3191	-521.6	33	1481	10.6	7.3+	2	1.5+	1	0.6+	0	0.21-	1	2.50+	0	11.87+	1
5242	TQU	0000	29.2863	99.3185	-523.2	39	1467	10.6	7.2+	2	1.7+	1	0.6-	0	0.23-	1	2.90+	0	12.43+	1

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5243	TQU	0000	29.2863	99.3179	-525.0	39	1341	10.6	7.3+	2	1.8+	1	0.5-	0	0.25-	0	3.43+	1	13.70+	1
5244	TQU	0000	29.2863	99.3171	-526.1	35	1459	10.6	7.2+	2	2.0+	2	0.5-	1	0.27-	0	3.97+	2	14.57+	2
5245	TQU	0000	29.2863	99.3165	-526.0	52	1484	10.6	7.1+	2	2.0+	2	0.5-	1	0.28-	0	4.03+	2	14.41+	2
5246	TQU	0000	29.2862	99.3159	-524.5	34	1453	10.6	7.2+	2	1.8+	1	0.5-	0	0.25-	1	3.28+	1	13.31+	1
5247	TQU	0000	29.2862	99.3152	-523.7	32	1388	10.6	7.1+	2	1.6+	1	0.6+	0	0.23-	1	2.81+	0	12.13+	1
5248	TQU	0000	29.2861	99.3146	-522.1	48	1656	10.6	7.2+	2	1.5+	1	0.6+	0	0.21-	1	2.52+	0	11.79+	1
5249	TQU	0000	29.2861	99.3138	-520.7	38	1336	10.6	7.2+	2	1.6+	1	0.6+	0	0.22-	1	2.67+	0	12.14+	1
5250	TQU	0000	29.2861	99.3132	-519.5	47	1431	10.6	7.0+	2	1.8+	1	0.6+	0	0.26-	0	3.11+	1	11.99+	1
5251	TQU	0000	29.2861	99.3124	-518.1	37	1400	10.6	7.0+	2	1.9+	2	0.6+	0	0.27-	0	3.09+	1	11.45+	1
5252	TQU	0000	29.2861	99.3118	-517.5	40	1503	10.6	6.7+	1	1.9+	2	0.6+	0	0.28-	0	2.94+	1	10.46+	1
5253	TQU	0000	29.2861	99.3112	-516.5	43	1473	10.6	6.2+	1	1.7+	1	0.7+	1	0.27-	0	2.51+	0	9.18+	0
5254	TQU	0000	29.2861	99.3106	-515.1	39	1340	10.6	5.8+	1	1.5+	1	0.6+	0	0.26-	0	2.36-	0	8.95+	0
5255	TQU	0000	29.2860	99.3099	-514.1	43	1252	10.6	5.2+	0	1.5+	1	0.6+	0	0.29-	0	2.59+	0	8.78+	0
5256	TQU	0000	29.2860	99.3093	-513.7	44	1160	10.6	4.7-	0	1.5+	0	0.5-	0	0.32+	0	2.84+	0	9.01+	0
5257	TQU	0000	29.2858	99.3087	-512.7	39	1093	10.6	4.4-	0	1.5+	0	0.5-	1	0.34+	0	3.23+	1	9.52+	0
5258	TQU	0000	29.2858	99.3079	-512.0	30	948	11.7	4.0-	1	1.4+	0	0.4-	1	0.34+	1	3.20+	1	9.32+	0
5259	TQU	0000	29.2857	99.3073	-511.5	35	1017	11.7	3.9-	1	1.2-	0	0.4-	1	0.29-	0	2.75+	0	9.33+	0
5260	TQU	0000	29.2855	99.3067	-510.4	35	1004	11.7	3.7-	1	1.1-	1	0.4-	1	0.28-	0	2.46-	0	8.73+	0
5261	KES	0000	29.2855	99.3060	-509.5	46	872	11.7	3.5-	1	1.0-	1	0.4-	2	0.28+	0	2.44+	1	8.66+	1
5262	KES	0000	29.2855	99.3054	-508.9	45	779	11.7	3.4-	1	1.0-	1	0.4-	2	0.31+	0	2.53+	1	8.29+	1
5263	KES	0000	29.2855	99.3048	-508.5	43	861	11.7	3.2-	2	1.2-	0	0.4-	2	0.38+	1	2.97+	2	7.90+	0
5264	KES	0000	29.2855	99.3040	-508.3	30	933	11.7	3.1-	2	1.3+	0	0.4-	2	0.42+	2	3.38+	2	8.11+	1
5265	KES	0000	29.2855	99.3034	-508.2	48	917	11.7	3.1-	2	1.4+	0	0.4-	2	0.44+	2	3.54+	3	7.98+	1
5266	KES	0000	29.2855	99.3028	-507.9	39	831	11.7	3.1-	2	1.3+	0	0.4-	2	0.43+	2	3.47+	3	8.01+	1
5267	KES	0000	29.2855	99.3021	-508.0	38	1040	11.3	3.3-	2	1.3+	0	0.4-	2	0.38+	1	3.02+	2	7.86+	0
5268	KES	0000	29.2855	99.3015	-507.9	33	887	11.3	3.5-	1	1.1-	0	0.5-	1	0.32+	1	2.40+	1	7.39+	0
5269	KES	0000	29.2855	99.3009	-507.7	57	1065	11.3	3.8-	1	1.0-	1	0.6-	1	0.25-	0	1.71-	0	6.77-	0
5270	KES	0000	29.2855	99.3003	-508.0	40	1070	11.3	4.1-	1	0.9-	1	0.6-	0	0.21-	1	1.34-	1	6.38-	0
5271	KES	0000	29.2855	99.2997	-507.6	45	1106	11.3	4.3-	0	0.8-	1	0.7+	0	0.20-	1	1.18-	1	6.00-	1
5272	KES	0000	29.2854	99.2989	-507.4	26	1163	11.3	4.5-	0	0.9-	1	0.8+	0	0.19-	1	1.11-	1	5.78-	1
5273	KES	0000	29.2854	99.2983	-507.3	30	1173	11.3	4.5-	0	1.0-	1	0.8+	1	0.22-	1	1.25-	1	5.64-	1
5274	KES	0000	29.2854	99.2976	-506.9	36	1175	11.3	4.5-	0	1.0-	1	0.8+	1	0.23-	1	1.27-	1	5.54-	1
5275	KES	0000	29.2854	99.2970	-506.2	41	1239	11.3	4.7+	0	1.0-	1	0.8+	1	0.21-	1	1.19-	1	5.55-	1
5276	KES	0000	29.2855	99.2964	-506.6	41	1207	12.5	4.6-	0	1.0-	1	0.9+	1	0.22-	1	1.16-	1	5.37-	1
5277	KES	0000	29.2855	99.2956	-506.4	35	1248	12.5	4.8+	0	0.9-	1	0.9+	1	0.18-	1	0.96-	2	5.28-	1
5278	KES	0000	29.2857	99.2950	-506.6	38	1317	12.5	5.0+	0	0.9-	1	1.0+	2	0.19-	1	0.97-	2	5.21-	1
5279	QT	0000	29.2857	99.2943	-506.5	30	1262	12.5	5.1-	0	1.0-	1	1.0+	1	0.19-	1	0.98-	1	5.13-	1
5280	QT	0000	29.2856	99.2937	-506.6	34	1366	12.5	5.3-	0	1.0-	1	1.0+	1	0.20-	1	1.05-	1	5.29-	1
5281	QT	0000	29.2858	99.2929	-506.2	29	1275	12.5	5.2-	0	1.3-	1	1.0+	1	0.25-	0	1.32-	1	5.39-	1
5282	QT	0000	29.2858	99.2923	-506.3	42	1244	12.5	5.0-	1	1.4-	0	0.9+	0	0.28+	0	1.46-	1	5.31-	1
5283	QT	0000	29.2858	99.2916	-506.1	31	1340	12.5	4.6-	1	1.5+	0	0.9+	0	0.33+	1	1.67-	0	5.07-	1
5284	QT	0000	29.2857	99.2910	-506.0	29	1226	12.5	4.2-	1	1.6+	0	0.9+	0	0.37+	1	1.79-	0	4.84-	1
5285	QT	0000	29.2859	99.2902	-505.2	48	1296	10.5	4.0-	1	1.4-	0	0.9+	0	0.36+	1	1.68-	0	4.61-	1
5286	QT	0000	29.2859	99.2896	-505.2	39	1221	10.5	4.0-	1	1.4-	0	0.8+	0	0.34+	1	1.62-	0	4.84-	1
5287	QT	0000	29.2859	99.2888	-505.8	37	1253	10.5	4.2-	1	1.2-	1	0.8-	0	0.29+	0	1.51-	1	5.27-	1
5288	QT	0000	29.2858	99.2882	-505.9	39	1229	10.5	4.2-	1	1.1-	1	0.8-	0	0.25-	0	1.35-	1	5.29-	1
5289	QT	0000	29.2858	99.2875	-505.2	32	1306	10.5	4.3-	1	1.0-	1	0.8-	0	0.23-	0	1.24-	1	5.47-	1
5290	QT	0000	29.2858	99.2869	-505.6	38	1159	10.5	4.2-	1	0.9-	1	0.8-	0	0.22-	1	1.15-	1	5.27-	1
5291	QT	0000	29.2858	99.2861	-505.2	46	1208	10.5	4.1-	1	0.9-	1	0.8-	0	0.22-	1	1.12-	1	5.02-	1
5292	QT	0000	29.2858	99.2855	-504.3	43	1207	10.5	4.4-	1	1.0-	1	0.8+	0	0.22-	1	1.17-	1	5.29-	1
5293	QT	0000	29.2858	99.2848	-504.3	42	1256	10.5	4.5-	1	1.1-	1	0.8+	0	0.25-	0	1.36-	1	5.36-	1
5294	QT	0000	29.2858	99.2840	-504.6	29	1166	10.8	4.7-	1	1.3-	1	0.9+	0	0.27+	0	1.49-	1	5.44-	1
5295	QT	0000	29.2858	99.2834	-505.2	40	1248	10.8	5.0-	1	1.4-	0	0.9+	0	0.28+	0	1.62-	0	5.78-	1
5296	QT	0000	29.2858	99.2828	-505.6	34	1267	10.8	5.1-	0	1.5+	0	0.9+	0	0.30+	0	1.80-	0	5.93-	1
5297	QT	0000	29.2858	99.2821	-504.9	36	1346	10.8	5.5-	0	1.6+	0	0.8+	0	0.29+	0	1.86-	0	6.49-	0
5298	QT	0000	29.2858	99.2815	-504.5	34	1384	10.8	5.6-	0	1.7+	1	0.8+	0	0.31+	0	2.10+	0	6.85-	0
5299	QT	0000	29.2859	99.2807	-504.1	35	1346	10.8	5.6-	0	1.8+	1	0.8+	0	0.32+	1	2.12+	0	6.69-	0

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5300	QT	0000	29.2859	99.2801	-504.7	49	1461	10.8	5.5-	0	1.8+	1	0.9+	0	0.33+	1	2.02-	0	6.14-	1
5301	QT	0000	29.2859	99.2794	-505.3	29	1497	10.8	5.2-	0	1.9+	1	1.0+	1	0.36+	1	1.89-	0	5.20-	1
5302	QT	0000	29.2860	99.2786	-505.5	38	1460	10.8	5.2-	0	1.8+	1	1.1+	1	0.35+	1	1.66-	0	4.73-	1
5303	QT	0000	29.2860	99.2780	-506.4	41	1574	10.7	5.3-	0	1.9+	1	1.2+	1	0.36+	1	1.62-	0	4.52-	1
5304	QT	0000	29.2860	99.2773	-507.5	52	1659	10.7	5.7-	0	1.9+	1	1.2+	1	0.33+	1	1.57-	0	4.71-	1
5305	QT	0000	29.2861	99.2767	-507.3	42	1761	10.7	6.2+	0	1.8+	1	1.2+	1	0.29+	0	1.54-	0	5.22-	1
5306	QT	0000	29.2861	99.2759	-507.2	44	1691	10.7	6.5+	0	1.7+	1	1.2+	1	0.26-	0	1.45-	1	5.47-	1
5307	QT	0000	29.2861	99.2753	-508.0	38	1675	10.7	6.6+	1	1.6+	0	1.2+	1	0.24-	0	1.37-	1	5.63-	1
5308	QT	0000	29.2862	99.2746	-508.5	50	1603	10.7	6.3+	0	1.6+	0	1.2+	1	0.25-	0	1.34-	1	5.41-	1
5309	QT	0000	29.2862	99.2740	-508.3	38	1700	10.7	5.7-	0	1.7+	0	1.1+	1	0.29+	0	1.46-	1	4.94-	1
5310	QT	0000	29.2862	99.2734	-508.3	40	1526	10.7	5.1-	0	1.7+	1	1.1+	1	0.34+	1	1.58-	0	4.66-	1
5311	QT	0000	29.2862	99.2728	-508.7	49	1375	10.7	4.7-	1	1.7+	1	1.0+	1	0.36+	1	1.65-	0	4.60-	1
5312	QT	0000	29.2862	99.2720	-508.3	44	1374	11.5	4.6-	1	1.7+	1	1.0+	0	0.37+	1	1.81-	0	4.86-	1
5313	QT	0000	29.2862	99.2715	-507.6	49	1348	11.5	4.7-	1	1.6+	0	0.9+	0	0.33+	1	1.74-	0	5.22-	1
5314	QT	0000	29.2862	99.2707	-508.0	39	1290	11.5	4.9-	1	1.5+	0	0.9+	0	0.31+	0	1.71-	0	5.57-	1
5315	QT	0000	29.2862	99.2701	-507.8	39	1398	11.5	5.2-	0	1.5+	0	0.9+	0	0.29+	0	1.73-	0	5.95-	1
5316	QT	0000	29.2862	99.2694	-508.7	32	1360	11.5	5.4-	0	1.5-	0	0.9+	0	0.27-	0	1.65-	0	6.10-	1
5317	QT	0000	29.2862	99.2688	-509.0	33	1377	11.5	5.8+	0	1.5+	0	0.9+	0	0.26-	0	1.65-	0	6.32-	0
5318	QT	0000	29.2862	99.2681	-509.6	35	1506	11.5	6.2+	0	1.7+	0	1.0+	0	0.27-	0	1.75-	0	6.47-	0
5319	QT	0000	29.2862	99.2675	-509.6	37	1647	11.5	6.2+	0	1.8+	1	1.0+	1	0.29+	0	1.72-	0	5.97-	1
5320	QT	0000	29.2862	99.2667	-509.5	36	1556	11.5	6.3+	0	1.8+	1	1.1+	1	0.29+	0	1.63-	0	5.54-	1
5321	QT	0000	29.2862	99.2662	-508.8	34	1818	8.2	6.1+	0	1.8+	1	1.2+	1	0.30+	0	1.48-	1	4.99-	1
5322	QT	0000	29.2862	99.2654	-508.9	32	1780	8.2	6.0+	0	1.6+	0	1.3+	2	0.27-	0	1.23-	1	4.58-	1
5323	QT	0000	29.2862	99.2648	-508.8	36	1732	8.2	6.2+	0	1.4-	0	1.3+	2	0.23-	0	1.07-	1	4.73-	1
5324	KES	0000	29.2862	99.2642	-508.1	34	1841	8.2	6.4+	2	1.3+	0	1.3+	4	0.20-	1	0.97-	1	4.86-	1
5325	KES	0000	29.2862	99.2635	-507.7	45	1672	8.2	6.4+	2	1.2+	0	1.3+	3	0.20-	1	0.99-	1	5.07-	1
5326	KES	0000	29.2862	99.2629	-507.3	40	1618	8.2	6.2+	2	1.3+	0	1.2+	3	0.22-	1	1.09-	1	5.04-	1
5327	KES	0000	29.2862	99.2622	-506.8	42	1578	8.2	5.7+	1	1.5+	1	1.2+	3	0.26-	0	1.22-	1	4.66-	1
5328	KES	0000	29.2862	99.2616	-506.4	35	1608	8.2	5.3+	1	1.6+	1	1.2+	3	0.31+	0	1.32-	1	4.28-	2
5329	KES	0000	29.2862	99.2609	-506.3	34	1576	8.2	5.0+	0	1.7+	1	1.3+	3	0.33+	1	1.31-	1	4.00-	2
5330	KES	0000	29.2863	99.2601	-505.9	42	1565	10.2	5.0+	0	1.7+	2	1.3+	3	0.34+	1	1.36-	1	3.96-	2
5331	KES	0000	29.2863	99.2595	-505.7	39	1484	10.2	5.0+	0	1.7+	1	1.2+	3	0.34+	1	1.36-	1	4.03-	2
5332	EMI	0000	29.2863	99.2589	-505.6	36	1556	10.2	5.2-	0	1.6+	0	1.2+	2	0.31+	0	1.33-	1	4.29-	1
5333	EMI	0000	29.2863	99.2582	-504.7	32	1591	10.2	5.3-	0	1.6+	0	1.2+	1	0.30+	0	1.39-	1	4.63-	1
5334	EMI	0000	29.2861	99.2576	-504.7	44	1575	10.2	5.4-	0	1.5+	0	1.1+	1	0.28+	0	1.37-	1	4.96-	1
5335	EMI	0000	29.2861	99.2570	-504.2	37	1436	10.2	5.5-	0	1.4-	0	1.0+	1	0.26-	0	1.36-	1	5.26-	1
5336	EMI	0000	29.2860	99.2563	-503.5	48	1380	10.2	5.1-	0	1.5+	0	1.0+	0	0.29+	0	1.57-	0	5.36-	1
5337	EMI	0000	29.2860	99.2557	-502.8	33	1341	10.2	4.8-	1	1.5+	0	0.9+	0	0.32+	1	1.70-	0	5.30-	1
5338	EMI	0000	29.2859	99.2550	-502.3	39	1335	10.2	4.4-	1	1.6+	0	0.9+	0	0.37+	1	1.80-	0	4.92-	1
5339	EMI	0000	29.2859	99.2544	-501.4	30	1293	10.6	4.2-	1	1.6+	0	0.9+	0	0.38+	1	1.78-	0	4.63-	1
5340	EMI	0000	29.2859	99.2536	-501.2	28	1340	10.6	4.2-	1	1.5+	0	1.0+	0	0.37+	1	1.60-	0	4.34-	1
5341	EMI	0000	29.2858	99.2530	-500.5	46	1451	10.6	4.1-	1	1.5+	0	1.0+	1	0.37+	1	1.48-	0	3.99-	1
5342	EMI	0000	29.2856	99.2525	-500.0	40	1434	10.6	4.1-	1	1.4-	0	1.0+	1	0.33+	1	1.36-	1	4.05-	1
5343	EMI	0000	29.2856	99.2519	-499.6	47	1448	10.6	4.1-	1	1.3-	0	1.0+	1	0.33+	1	1.36-	1	4.15-	1
5344	EMI	0000	29.2855	99.2513	-499.6	34	1198	10.6	4.3-	1	1.2-	1	0.9+	0	0.28+	0	1.27-	1	4.54-	1
5345	EMI	0000	29.2854	99.2505	-499.3	46	1214	10.6	4.5-	1	1.0-	1	0.9+	0	0.22-	1	1.10-	1	5.09-	1
5346	EMI	0000	29.2852	99.2500	-499.3	43	1120	10.6	4.5-	1	0.9-	1	0.9+	0	0.21-	1	1.09-	1	5.14-	1
5347	EMI	0000	29.2852	99.2494	-499.2	42	1159	10.6	4.4-	1	1.0-	1	0.9+	0	0.22-	1	1.05-	1	4.89-	1
5348	EMI	0000	29.2852	99.2488	-498.9	37	1250	8.9	4.2-	1	1.2-	1	1.0+	0	0.27+	0	1.20-	1	4.37-	1
5349	EMI	0000	29.2851	99.2482	-498.7	30	1344	8.9	3.9-	1	1.4+	0	1.0+	1	0.37+	1	1.38-	1	3.75-	2
5350	EMI	0000	29.2851	99.2476	-498.5	35	1444	8.9	3.9-	1	1.6+	1	1.1+	1	0.42+	2	1.44-	0	3.43-	2
5351	EMI	0000	29.2850	99.2470	-498.5	35	1437	8.9	3.9-	1	1.7+	1	1.2+	1	0.44+	2	1.46-	0	3.31-	2
5352	EMI	0000	29.2850	99.2464	-498.4	36	1648	8.9	4.1-	1	1.7+	1	1.2+	1	0.41+	2	1.40-	1	3.40-	2
5353	EMI	0000	29.2849	99.2458	-498.1	42	1312	8.9	4.4-	1	1.6+	0	1.1+	1	0.37+	1	1.42-	0	3.85-	1
5354	EMI	0000	29.2849	99.2451	-497.7	47	1576	8.9	4.6-	1	1.5+	0	1.0+	1	0.33+	1	1.48-	0	4.43-	1
5355	EMI	0000	29.2849	99.2445	-497.5	41	1414	8.9	4.9-	0	1.6+	0	1.0+	0	0.33+	1	1.64-	0	5.05-	1
5356	EMI	0000	29.2847	99.2439	-497.5	40	1601	8.9	4.9-	0	1.6+	0	0.9+	0	0.32+	1	1.79-	0	5.54-	1

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5357	EMI	0000	29.2847	99.2433	-497.8	42	1437	10.3	4.6-	1	1.6+	0	0.9+	0	0.34+	1	1.83+	0	5.36-	1
5358	EMI	0000	29.2846	99.2426	-496.6	28	1410	10.3	4.3-	1	1.7+	1	0.9+	0	0.38+	1	1.90+	0	4.97-	1
5359	EMI	0000	29.2846	99.2420	-495.7	46	1437	10.3	4.1-	1	1.7+	1	0.9+	0	0.41+	2	1.89+	0	4.64-	1
5360	EMI	0000	29.2845	99.2414	-495.7	41	1313	10.3	3.7-	1	1.7+	1	0.9+	0	0.46+	2	1.98+	0	4.31-	1
5361	EMI	0000	29.2845	99.2408	-495.3	33	1373	10.3	3.7-	1	1.7+	1	0.8-	0	0.45+	2	2.01+	0	4.41-	1
5362	EMI	0000	29.2844	99.2402	-495.5	31	1213	10.3	3.6-	2	1.5+	0	0.8-	0	0.41+	2	1.97+	0	4.75-	1
5363	EMI	0000	29.2842	99.2396	-496.5	36	1145	10.3	3.4-	2	1.4+	0	0.7-	1	0.42+	2	2.08+	0	4.98-	1
5364	EMI	0000	29.2841	99.2391	-497.7	52	1113	10.3	3.4-	2	1.4-	0	0.6-	1	0.40+	2	2.13+	0	5.29-	1
5365	EMI	0000	29.2840	99.2383	-497.5	34	1058	10.3	3.3-	2	1.4-	0	0.6-	1	0.42+	2	2.34+	1	5.61-	1
5366	EMI	0000	29.2840	99.2377	-497.8	48	1104	13.4	3.3-	2	1.4+	0	0.6-	1	0.43+	2	2.38+	1	5.51-	1
5367	EMI	0000	29.2838	99.2371	-497.3	40	1172	13.4	3.5-	2	1.3-	0	0.6-	1	0.38+	1	2.13+	0	5.63-	1
5368	EMI	0000	29.2838	99.2365	-497.4	48	1116	13.4	3.8-	1	1.2-	1	0.6-	1	0.31+	0	1.85+	0	5.96-	0
5369	EMI	0000	29.2837	99.2358	-497.1	33	1086	13.4	4.0-	1	1.1-	1	0.7-	1	0.26-	0	1.52-	0	5.76-	0
5370	EMI	0000	29.2837	99.2352	-496.5	32	1089	13.4	4.2-	1	1.0-	1	0.7-	1	0.24-	0	1.37-	1	5.73-	1
5371	EMI	0000	29.2836	99.2346	-495.5	38	1130	13.4	4.3-	1	1.0-	1	0.8-	0	0.24-	0	1.35-	1	5.59-	1
5372	EMI	0000	29.2836	99.2340	-494.8	32	1168	13.4	4.2-	1	1.1-	1	0.8-	0	0.26-	0	1.30-	1	5.00-	1
5373	EMI	0000	29.2835	99.2335	-494.2	44	1225	13.4	4.1-	1	1.1-	1	0.9+	0	0.26-	0	1.19-	1	4.52-	1
5374	EMI	0000	29.2833	99.2329	-494.2	42	1229	13.4	4.1-	1	1.0-	1	1.0+	1	0.25-	0	1.03-	1	4.19-	1
5375	EMI	0000	29.2833	99.2323	-494.8	32	1164	14.4	4.1-	1	0.8-	2	1.1+	1	0.20-	1	0.77-	1	3.84-	1
5376	KES	0000	29.2832	99.2315	-495.6	32	1257	14.4	4.3-	0	0.7-	2	1.1+	2	0.16-	1	0.59-	2	3.77-	2
5377	KES	0000	29.2832	99.2310	-496.4	45	1247	14.4	4.5-	0	0.6-	2	1.1+	2	0.14-	2	0.57-	2	4.04-	2
5378	KES	0000	29.2832	99.2304	-496.5	43	1303	14.4	4.5-	0	0.7-	2	1.1+	2	0.16-	1	0.66-	2	4.19-	2
5379	KES	0000	29.2832	99.2298	-496.6	40	1279	14.4	4.5-	0	0.9-	1	1.0+	2	0.20-	1	0.89-	2	4.51-	1
5380	KES	0000	29.2831	99.2292	-496.6	28	1293	14.4	4.5-	0	1.1-	1	0.9+	1	0.24-	0	1.17-	1	4.94-	1
5381	KES	0000	29.2831	99.2286	-496.1	35	1255	14.4	4.4-	0	1.1-	0	0.9+	1	0.26-	0	1.30-	1	5.08-	1
5382	KES	0000	29.2831	99.2279	-495.7	37	1162	14.4	4.3-	0	1.1-	0	0.8+	1	0.26-	0	1.31-	1	5.12-	1
5383	KES	0000	29.2831	99.2273	-495.6	47	1219	14.4	4.2-	1	1.1-	1	0.8+	1	0.26-	0	1.30-	1	5.06-	1
5384	KES	0000	29.2830	99.2267	-495.3	35	1123	12.8	4.1-	1	1.0-	1	0.8+	1	0.24-	0	1.16-	1	4.82-	1
5385	KES	0000	29.2830	99.2261	-495.2	42	1208	12.8	4.0-	1	1.0-	1	0.9+	1	0.24-	0	1.10-	1	4.58-	1
5386	KES	0000	29.2828	99.2254	-494.9	51	1256	12.8	4.2-	0	0.9-	1	0.9+	1	0.21-	1	0.98-	1	4.67-	1
5387	EMI	0000	29.2828	99.2248	-494.8	42	1259	12.8	4.5-	1	0.8-	2	1.0+	0	0.17-	1	0.80-	1	4.65-	1
5388	EMI	0000	29.2827	99.2242	-494.3	39	1303	12.8	4.7-	1	0.8-	2	1.0+	1	0.17-	1	0.76-	1	4.52-	1
5389	EMI	0000	29.2827	99.2236	-494.5	30	1262	12.8	4.8-	1	0.7-	2	1.1+	1	0.15-	1	0.69-	1	4.51-	1
5390	EMI	0000	29.2827	99.2230	-494.1	38	1322	12.8	4.6-	1	0.8-	2	1.1+	1	0.18-	1	0.77-	1	4.25-	1
5391	EMI	0000	29.2827	99.2224	-494.0	36	1209	12.8	4.3-	1	1.0-	1	1.0+	1	0.23-	0	0.98-	1	4.19-	1
5392	EMI	0000	29.2827	99.2217	-494.1	48	1145	12.8	4.2-	1	1.1-	1	1.0+	1	0.26-	0	1.11-	1	4.28-	1
5393	EMI	0000	29.2827	99.2211	-493.7	39	1227	12.6	4.1-	1	1.2-	1	0.9+	0	0.29+	0	1.26-	1	4.30-	1
5394	EMI	0000	29.2827	99.2205	-493.3	35	1212	12.6	4.2-	1	1.2-	1	0.9+	0	0.29+	0	1.34-	1	4.60-	1
5395	EMI	0000	29.2827	99.2199	-492.8	29	1316	12.6	4.4-	1	1.2-	1	0.9+	0	0.27+	0	1.35-	1	4.98-	1
5396	EMI	0000	29.2827	99.2193	-492.6	52	1367	12.6	4.7-	1	1.2-	1	0.9-	0	0.26-	0	1.39-	1	5.46-	1
5397	EMI	0000	29.2829	99.2187	-492.6	40	1212	12.6	5.0-	0	1.1-	1	0.8-	0	0.23-	0	1.40-	1	6.14-	0
5398	EMI	0000	29.2829	99.2181	-492.7	30	1199	12.6	5.2-	0	1.1-	1	0.8-	0	0.21-	1	1.42-	0	6.83+	0
5399	EMI	0000	29.2830	99.2175	-492.8	36	1160	12.6	5.4-	0	0.9-	1	0.7-	0	0.17-	1	1.23-	1	7.28+	0
5400	EMI	0000	29.2830	99.2170	-492.6	41	1116	12.6	5.6+	0	0.8-	2	0.8-	0	0.15-	1	1.08-	1	7.40+	0
5401	EMI	0000	29.2830	99.2164	-493.2	36	1098	12.6	5.5+	0	0.8-	2	0.7-	1	0.15-	1	1.15-	1	7.48+	0
5402	EMI	0000	29.2830	99.2158	-493.1	34	1224	10.9	5.5-	0	0.8-	2	0.7-	1	0.15-	1	1.11-	1	7.45+	0
5403	EMI	0000	29.2831	99.2152	-493.2	38	1256	10.9	5.1-	0	1.0-	1	0.7-	1	0.19-	1	1.39-	1	7.41+	0
5404	EMI	0000	29.2831	99.2146	-493.3	33	1197	10.9	4.9-	0	1.1-	1	0.6-	1	0.22-	1	1.75-	0	7.93+	1
5405	EMI	0000	29.2831	99.2140	-493.4	48	1200	10.9	4.9-	1	1.0-	1	0.6-	1	0.21-	1	1.78-	0	8.62+	1
5406	EMI	0000	29.2831	99.2134	-492.7	42	995	10.9	4.7-	1	1.1-	1	0.5-	2	0.24-	0	2.16+	0	9.14+	1
5407	EMI	0000	29.2831	99.2128	-492.7	39	915	10.9	4.6-	1	1.1-	1	0.5-	2	0.25-	0	2.38+	1	9.55+	1
5408	EMI	0000	29.2831	99.2122	-492.8	40	983	10.9	4.3-	1	1.2-	1	0.5-	2	0.27+	0	2.41+	1	8.88+	1
5409	EMI	0000	29.2831	99.2117	-493.2	39	928	10.9	4.0-	1	1.3-	0	0.5-	2	0.33+	1	2.71+	1	8.10+	1
5410	EMI	0000	29.2833	99.2109	-493.1	39	975	10.9	3.9-	1	1.3-	0	0.5-	2	0.33+	1	2.53+	1	7.70+	0
5411	EMI	0000	29.2833	99.2103	-493.2	37	987	11.0	3.8-	1	1.2-	1	0.5-	1	0.32+	1	2.30+	1	7.17+	0
5412	EMI	0000	29.2834	99.2097	-493.1	52	1031	11.0	4.0-	1	1.1-	1	0.5-	1	0.28+	0	2.09+	0	7.35+	0
5413	EMI	0000	29.2834	99.2092	-493.4	36	1119	11.0	4.2-	1	1.0-	1	0.6-	1	0.24-	0	1.78-	0	7.33+	0

1 SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5414	EMI	0000	29.2835	99.2086	-493.9	35	1081	11.0	4.4-	1	1.0-	1	0.6-	1	0.23-	0	1.73-	0	7.50+	0
5415	EMI	0000	29.2835	99.2078	-493.7	41	1036	11.0	4.7-	1	0.9-	1	0.6-	1	0.20-	1	1.67-	0	8.39+	1
5416	EMI	0000	29.2835	99.2072	-493.3	34	1076	11.0	4.8-	1	0.9-	1	0.5-	1	0.20-	1	1.78-	0	9.02+	1
5417	EMI	0000	29.2837	99.2065	-493.2	48	1090	11.0	4.8-	1	1.0-	1	0.5-	2	0.20-	1	1.99+	0	9.81+	2
5418	EMI	0000	29.2837	99.2059	-492.3	37	1010	11.0	4.7-	1	1.0-	1	0.5-	2	0.22-	1	2.27+	1	10.21+	2
5419	EMI	0000	29.2837	99.2053	-491.4	35	1069	11.0	4.3-	1	1.2-	1	0.4-	2	0.27+	0	2.66+	1	9.69+	2
5420	EMI	0000	29.2837	99.2047	-491.2	25	1035	8.6	4.1-	1	1.3-	0	0.4-	2	0.31+	0	2.78+	1	9.01+	1
5421	TQU	0000	29.2837	99.2040	-491.1	42	1037	8.6	3.8-	1	1.3-	0	0.5-	1	0.33+	0	2.79+	0	8.39-	0
5422	TQU	0000	29.2837	99.2034	-490.7	35	957	8.6	3.7-	1	1.3-	0	0.5-	1	0.34+	1	2.56+	0	7.43-	0
5423	TQU	0000	29.2837	99.2027	-490.0	31	956	8.6	3.7-	1	1.2-	0	0.5-	0	0.33+	0	2.33-	0	7.00-	0
5424	TQU	0000	29.2837	99.2021	-489.8	29	926	8.6	4.0-	1	1.2-	0	0.6-	0	0.30+	0	2.08-	0	7.05-	0
5425	TQU	0000	29.2837	99.2015	-490.1	43	1056	8.6	4.2-	0	1.2-	1	0.6+	0	0.27-	0	1.97-	1	7.27-	0
5426	TQU	0000	29.2837	99.2009	-491.2	42	1129	8.6	4.8+	0	1.1-	1	0.6-	0	0.24-	1	2.06-	0	8.63-	0
5427	TQU	0000	29.2837	99.2003	-491.3	41	1037	8.6	5.0+	0	1.2-	0	0.5-	0	0.23-	1	2.27-	0	9.87+	0
5428	TQU	0000	29.2835	99.1997	-491.6	44	1146	8.6	5.0+	0	1.3-	0	0.5-	1	0.26-	0	2.73+	0	10.41+	1
5429	TQU	0000	29.2835	99.1990	-491.7	42	1233	9.8	4.8+	0	1.5+	0	0.5-	1	0.31+	0	3.24+	1	10.47+	1
5430	TQU	0000	29.2834	99.1984	-491.1	44	1200	9.8	4.4-	0	1.6+	1	0.5-	1	0.36+	1	3.35+	1	9.41+	0
5431	TQU	0000	29.2834	99.1978	-489.9	35	1260	9.8	4.3-	0	1.6+	1	0.5-	0	0.36+	1	3.16+	1	8.66+	0
5432	TQU	0000	29.2833	99.1972	-490.2	52	1203	9.8	4.3-	0	1.4+	0	0.5-	0	0.34+	0	2.80+	0	8.32-	0
5433	TQU	0000	29.2833	99.1966	-490.0	35	1250	9.8	4.5-	0	1.3-	0	0.5-	0	0.28-	0	2.39-	0	8.38-	0
5434	TQU	0000	29.2833	99.1960	-490.1	36	1065	9.8	4.6-	0	1.2-	0	0.5-	0	0.25-	0	2.08-	0	8.30-	0
5435	TQU	0000	29.2833	99.1953	-490.0	45	1072	9.8	4.7-	0	1.1-	1	0.6-	0	0.23-	1	1.95-	1	8.38-	0
5436	TQU	0000	29.2833	99.1947	-489.7	31	1045	9.8	4.8+	0	1.1-	1	0.5-	0	0.24-	1	2.10-	0	8.90+	0
5437	TQU	0000	29.2833	99.1941	-489.8	32	1116	9.8	4.8+	0	1.1-	1	0.5-	0	0.23-	1	2.21-	0	9.45+	0
5438	TQU	0000	29.2832	99.1935	-490.1	35	1091	9.5	4.7-	0	1.1-	1	0.4-	1	0.24-	1	2.55+	0	10.52+	1
5439	TQU	0000	29.2832	99.1930	-489.9	32	1035	9.5	4.6-	0	1.2-	0	0.4-	1	0.26-	0	2.94+	1	11.31+	1
5440	TQU	0000	29.2832	99.1924	-490.0	43	958	9.5	4.5-	0	1.1-	1	0.4-	1	0.24-	1	2.73+	0	11.16+	1
5441	TQU	0000	29.2832	99.1916	-489.9	23	937	9.5	4.4-	0	1.1-	1	0.4-	1	0.25-	0	2.85+	0	11.21+	1
5442	TQU	0000	29.2832	99.1910	-489.5	42	965	9.5	4.3-	0	1.1-	1	0.4-	1	0.25-	0	2.64+	0	10.46+	1
5443	TQU	0000	29.2830	99.1904	-489.6	42	1075	9.5	4.2-	0	1.0-	1	0.4-	1	0.24-	1	2.34-	0	9.59+	0
5444	TQU	0000	29.2830	99.1899	-489.7	30	99[illegible]	9.5	4.1-	0	1.1-	1	0.4-	1	0.26-	0	2.50+	0	9.53+	0
5445	TQU	0000	29.2829	99.1893	-489.7	46	956	9.5	4.0-	1	1.0-	1	0.4-	1	0.26-	0	2.44-	0	9.38+	0
5446	TQU	0000	29.2829	99.1887	-489.8	50	1029	9.5	3.9-	1	1.0-	1	0.4-	1	0.26-	0	2.47+	0	9.47+	0
5447	TQU	0000	29.2828	99.1881	-489.8	34	872	8.9	3.8-	1	1.1-	1	0.4-	1	0.29-	0	2.92+	0	10.19+	0
5448	TQU	0000	29.2828	99.1874	-489.2	43	956	8.9	3.6-	1	1.1-	1	0.3-	1	0.31+	0	3.19+	1	10.21+	0
5449	TQU	0000	29.2828	99.1868	-488.8	43	1008	8.9	3.3-	1	1.2-	0	0.4-	1	0.38+	1	3.52+	1	9.28+	0
5450	TQU	0000	29.2828	99.1862	-488.3	48	895	8.9	3.1-	1	1.3+	0	0.4-	1	0.43+	2	3.81+	1	8.87+	0
5451	TQU	0000	29.2828	99.1856	-486.9	34	972	8.9	3.2-	1	1.4+	0	0.4-	1	0.43+	2	3.67+	1	8.51-	0
5452	EMI	0000	29.2828	99.1850	-485.7	45	1107	8.9	3.4-	2	1.5+	0	0.4-	2	0.45+	2	3.71+	2	8.30+	1
5453	EMI	0000	29.2828	99.1843	-485.3	50	990	8.9	3.6-	2	1.5+	0	0.4-	2	0.41+	2	3.55+	2	8.60+	1
5454	QT	0000	29.2828	99.1837	-485.7	33	952	8.9	3.8-	1	1.5+	0	0.4-	1	0.40+	1	3.47+	1	8.71+	0
5455	QT	0000	29.2828	99.1831	-485.8	42	1030	8.9	3.9-	1	1.5+	0	0.5-	1	0.39+	1	3.24+	1	8.32+	0
5456	QT	0000	29.2828	99.1825	-486.3	48	976	8.8	4.1-	1	1.4-	0	0.5-	1	0.35+	1	2.64+	1	7.50-	0
5457	QT	0000	29.2828	99.1819	-487.4	33	1139	8.8	4.4-	1	1.5+	0	0.6-	1	0.34+	1	2.35+	0	6.89-	0
5458	QT	0000	29.2828	99.1813	-487.5	38	1279	8.8	4.6-	1	1.5+	0	0.7-	0	0.33+	1	2.15+	0	6.50-	0
5459	QT	0000	29.2828	99.1806	-487.1	46	1286	8.8	4.6-	1	1.5+	0	0.7-	0	0.33+	1	2.08+	0	6.33-	0
5460	QT	0000	29.2828	99.1800	-486.4	36	1357	8.8	4.7-	1	1.6+	0	0.7-	0	0.35+	1	2.35+	0	6.76-	0
5461	QT	0000	29.2828	99.1794	-486.2	36	1212	8.8	4.7-	1	1.6+	0	0.6-	1	0.35+	1	2.55+	0	7.30-	0
5462	QT	0000	29.2828	99.1788	-485.5	38	1273	8.8	4.7-	1	1.6+	0	0.6-	1	0.34+	1	2.55+	0	7.42-	0
5463	QT	0000	29.2828	99.1781	-484.6	33	1203	8.8	4.9-	1	1.6+	0	0.7-	1	0.33+	1	2.44+	0	7.32-	0
5464	QT	0000	29.2828	99.1775	-484.2	36	1387	8.8	5.1-	0	1.6+	0	0.8-	0	0.31+	0	2.06-	0	6.74-	0
5465	QT	0000	29.2828	99.1769	-484.3	33	1370	9.1	5.2-	0	1.5+	0	0.9+	0	0.29+	0	1.78-	0	6.09-	1
5466	QT	0000	29.2828	99.1762	-483.4	28	1374	9.1	5.4-	0	1.5+	0	0.9+	0	0.29+	0	1.72-	0	6.00-	1
5467	QT	0000	29.2828	99.1754	-483.0	43	1483	9.1	5.6-	0	1.6+	0	0.9+	0	0.29+	0	1.74-	0	6.07-	1
5468	QT	0000	29.2828	99.1748	-482.6	46	1437	9.1	5.7-	0	1.7+	0	0.9+	0	0.29+	0	1.84-	0	6.29-	0
5469	QT	0000	29.2828	99.1741	-482.1	37	1481	9.1	5.8+	0	1.8+	1	0.9+	0	0.30+	0	2.02-	0	6.69-	0
5470	QT	0000	29.2828	99.1735	-481.7	34	1490	9.1	6.0+	0	1.8+	1	0.9+	0	0.30+	0	2.03-	0	6.85-	0

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5471	QT	0000	29.2828	99.1729	-481.3	31	1484	9.1	5.9+	0	1.7+	1	0.9+	0	0.29+	0	2.01-	0	6.93-	0
5472	QT	0000	29.2830	99.1722	-482.0	45	1408	9.1	5.9+	0	1.7+	1	0.8-	0	0.29+	0	2.13+	0	7.26-	0
5473	QT	0000	29.2830	99.1716	-481.6	38	1547	9.1	5.9+	0	1.7+	0	0.8-	0	0.28+	0	2.18+	0	7.71+	0
5474	QT	0000	29.2830	99.1710	-481.5	39	1307	8.5	6.0+	0	1.6+	0	0.7-	0	0.27+	0	2.35+	0	8.63+	0
5475	QT	0000	29.2830	99.1703	-481.6	43	1270	8.5	6.1+	0	1.6+	0	0.6-	1	0.26-	0	2.55+	0	9.67+	1
5476	QT	0000	29.2830	99.1697	-481.3	61	1266	8.5	6.3+	0	1.6+	0	0.6-	1	0.25-	0	2.60+	0	10.44+	1
5477	QT	0000	29.2831	99.1691	-480.0	33	1399	8.5	6.5+	0	1.6+	0	0.6-	1	0.24-	0	2.54+	0	10.52+	1
5478	QT	0000	29.2831	99.1683	-477.6	39	1380	8.5	6.3+	0	1.7+	1	0.7-	1	0.27-	0	2.49+	0	9.26+	1
5479	QT	0000	29.2831	99.1677	-475.5	45	1480	8.5	6.1+	0	1.8+	1	0.8-	0	0.29+	0	2.27+	0	7.92+	0
5480	QT	0000	29.2832	99.1670	-473.7	38	1369	8.5	5.7-	0	1.8+	1	0.9+	0	0.31+	0	2.03-	0	6.53-	0
5481	QT	0000	29.2832	99.1662	-471.8	36	1569	8.5	5.3-	0	1.8+	1	0.9+	0	0.34+	1	1.94-	0	5.66-	1
5482	QT	0000	29.2832	99.1656	-470.[illegible]	29	1502	8.5	5.5-	0	1.8+	1	1.0+	1	0.32+	1	1.75-	0	5.43-	1
5483	QT	0000	29.2832	99.1649	-471.9	40	1428	11.1	5.6-	0	1.7+	0	1.0+	1	0.30+	0	1.61-	0	5.37-	1
5484	QT	0000	29.2832	99.1643	-473.7	31	1380	11.1	5.9+	0	1.6+	0	1.1+	1	0.27+	0	1.53-	0	5.62-	1
5485	QT	0000	29.2832	99.1635	-475.3	39	1536	11.1	6.0+	0	1.5+	0	1.0+	1	0.26-	0	1.47-	1	5.72-	1
5486	QT	0000	29.2832	99.1629	-477.4	42	1498	11.1	5.8-	0	1.5+	0	1.0+	1	0.26-	0	1.52-	1	5.80-	1
5487	QT	0000	29.2832	99.1621	-479.0	27	1386	11.1	5.6-	0	1.6+	0	1.0+	1	0.28+	0	1.62-	0	5.82-	1
5488	QT	0000	29.2832	99.1615	-479.6	41	1488	11.1	5.3-	0	1.6+	0	0.9+	0	0.29+	0	1.73-	0	5.86-	1
5489	QT	0000	29.2832	99.1609	-479.7	37	1393	11.1	5.4-	0	1.6+	0	0.9+	0	0.29+	0	1.78-	0	6.15-	1
5490	QT	0000	29.2832	99.1602	-479.8	29	1496	11.1	5.4-	0	1.6+	0	0.8+	0	0.29+	0	1.85-	0	6.44-	0
5491	QT	0000	29.2832	99.1596	-479.3	43	1320	11.1	5.4-	0	1.6+	0	0.8-	0	0.30+	0	2.05-	0	6.86-	0
5492	QT	0000	29.2832	99.1590	-479.2	40	1331	10.8	5.3-	0	1.7+	1	0.7-	0	0.32+	1	2.39+	0	7.40-	0
5493	QT	0000	29.2832	99.1584	-479.8	57	1368	10.8	5.2-	0	1.9+	1	0.7-	1	0.36+	1	2.86+	1	7.93+	0
5494	QT	0000	29.2832	99.1576	-479.6	37	1260	10.8	4.9-	1	2.1+	1	0.6-	1	0.42+	2	3.38+	1	8.05+	0
5495	QT	0000	29.2832	99.1570	-480.2	39	1332	10.8	5.0-	1	2.2+	2	0.6-	1	0.44+	2	3.59+	1	8.17+	0
5496	QT	0000	29.2832	99.1564	-480.2	33	1259	10.8	5.0-	1	2.2+	2	0.6-	1	0.45+	2	3.52+	1	7.82+	0
5497	QT	0000	29.2832	99.1556	-480.3	44	1440	10.8	5.0-	1	2.1+	2	0.7-	1	0.43+	2	3.15+	1	7.33-	0
5498	QT	0000	29.2832	99.1550	-480.7	30	1427	10.8	5.1-	0	1.9+	1	0.7-	0	0.37+	1	2.64+	1	7.18-	0
5499	QT	0000	29.2832	99.1543	-481.3	35	1356	10.8	4.9-	1	1.6+	0	0.7-	0	0.33+	1	2.25+	0	6.80-	0
5500	QT	0000	29.2832	99.1537	-481.1	30	1271	10.8	5.0-	1	1.4-	0	0.7-	0	0.28+	0	1.87-	0	6.61-	0
5501	QT	0000	29.2832	99.1529	-481.7	48	1363	11.1	5.0-	1	1.2-	1	0.8-	0	0.25-	0	1.64-	0	6.62-	0
5502	QT	0000	29.2832	99.1523	-482.6	35	1163	11.1	5.5-	0	1.1-	1	0.8-	0	0.20-	1	1.39-	1	6.97-	0
5503	QT	0000	29.2832	99.1515	-482.9	27	1277	11.1	6.1+	0	1.0-	1	0.8+	0	0.17-	1	1.23-	1	7.36-	0
5504	QT	0000	29.2832	99.1509	-483.5	41	1279	11.1	6.8+	1	0.9-	1	0.9+	0	0.13-	2	1.05-	1	7.82+	0
5505	QT	0000	29.2832	99.1502	-485.4	33	1490	11.1	7.4+	1	0.9-	2	0.9+	0	0.12-	2	0.95-	1	7.88+	0
5506	QT	0000	29.2832	99.1496	-485.1	33	1528	11.1	7.4+	1	1.1-	1	1.0+	1	0.15-	1	1.10-	1	7.30-	0
5507	QT	0000	29.2832	99.1490	-485.2	27	1498	11.1	7.3+	1	1.3-	1	1.1+	1	0.18-	1	1.20-	1	6.87-	0
5508	QT	0000	29.2832	99.1484	-485.3	48	1758	11.1	7.0+	1	1.6+	0	1.1+	1	0.23-	0	1.46-	1	6.26-	0
5509	QT	0000	29.2832	99.1476	-486.2	50	1896	11.1	6.7+	1	2.0+	1	1.2+	1	0.30+	0	1.76-	0	5.83-	1
5510	QT	0000	29.2832	99.1470	-485.8	35	1940	12.0	6.8+	1	2.2+	2	1.2+	1	0.32+	1	1.86-	0	5.88-	1
5511	QT	0000	29.2832	99.1464	-487.1	29	1735	12.0	7.0+	1	2.3+	2	1.2+	1	0.33+	1	1.93-	0	5.90-	1
5512	QT	0000	29.2832	99.1457	-487.7	31	1853	12.0	7.2+	1	2.2+	2	1.2+	1	0.31+	0	1.86-	0	6.03-	1
5513	QT	0000	29.2833	99.1450	-487.8	33	1915	12.0	7.5+	1	2.0+	1	1.2+	2	0.26-	0	1.59-	0	6.03-	1
5514	QT	0000	29.2833	99.1443	-487.7	35	1868	12.0	7.4+	1	1.8+	1	1.3+	2	0.24-	0	1.42-	1	5.88-	1
5515	QT	0000	29.2833	99.1437	-487.3	33	1879	12.0	7.1+	1	1.6+	0	1.3+	2	0.23-	0	1.26-	1	5.54-	1
5516	QT	0000	29.2834	99.1429	-486.2	42	1862	12.0	6.7+	1	1.5-	0	1.3+	2	0.22-	1	1.12-	1	5.19-	1
5517	QT	0000	29.2834	99.1423	-486.3	39	1738	12.0	6.5+	0	1.4-	0	1.3+	2	0.21-	1	1.09-	1	5.12-	1
5518	QT	0000	29.2834	99.1416	-486.2	28	1781	12.0	6.5+	0	1.3-	1	1.3+	2	0.20-	1	1.03-	1	5.22-	1
5519	QT	0000	29.2834	99.1410	-486.4	32	1618	12.1	6.7+	1	1.2-	1	1.2+	1	0.18-	1	0.99-	1	5.55-	1
5520	QT	0000	29.2834	99.1404	-487.8	47	1565	12.1	7.0+	1	1.1-	1	1.1+	1	0.15-	1	0.95-	1	6.13-	1
5521	QT	0000	29.2834	99.1396	-489.1	40	1537	12.1	7.3+	1	1.0-	1	1.1+	1	0.14-	1	0.92-	1	6.75-	0
5522	QT	0000	29.2834	99.1390	-489.0	37	1460	12.1	7.4+	1	1.1-	1	1.1+	1	0.14-	1	1.00-	1	7.01-	0
5523	QT	0000	29.2834	99.1384	-489.6	42	1551	12.1	7.8+	1	1.1-	1	1.1+	1	0.14-	2	1.00-	1	7.38-	0
5524	QT	0000	29.2834	99.1376	-489.7	35	1644	12.1	8.0+	1	1.2-	1	1.1+	1	0.15-	1	1.11-	1	7.54-	0
5525	QT	0000	29.2834	99.1370	-488.8	33	1791	12.1	7.8+	1	1.4-	0	1.1+	1	0.18-	1	1.26-	1	7.16-	0
5526	QT	0000	29.2834	99.1363	-488.4	46	1684	12.1	7.8+	1	1.5-	0	1.1+	1	0.19-	1	1.34-	1	7.16-	0
5527	QT	0000	29.2834	99.1357	-488.6	31	1634	12.1	7.8+	1	1.5+	0	1.1+	1	0.20-	1	1.39-	1	7.01-	0

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5528	QT	0000	29.2834	99.1351	-488.5	37	1811	11.1	7.7+	1	1.5+	0	1.1+	1	0.20-	1	1.36-	1	6.78-	0
5529	QT	0000	29.2834	99.1345	-488.8	57	1874	11.1	7.8+	1	1.4-	0	1.1+	1	0.18-	1	1.28-	1	6.99-	0
5530	QT	0000	29.2833	99.1337	-489.1	52	1836	11.1	7.9+	1	1.4-	0	1.1+	1	0.18-	1	1.32-	1	7.19-	0
5531	QT	0000	29.2833	99.1331	-488.7	33	1640	11.1	7.7+	1	1.5+	0	1.1+	1	0.20-	1	1.43-	1	7.23-	0
5532	QT	0000	2º.2833	99.1325	-488.8	39	1655	11.1	7.6+	1	1.6+	0	1.0+	1	0.20-	1	1.53-	0	7.47-	0
5533	QT	0000	29.2833	99.1319	-489.0	36	1741	11.1	7.4+	1	1.6+	0	1.0+	1	0.22-	1	1.63-	0	7.50-	0
5534	QT	0000	29.2833	99.1311	-489.1	41	1577	11.1	7.2+	1	1.5+	0	1.0+	1	0.21-	1	1.54-	0	7.29-	0
5535	QT	0000	29.2833	99.1305	-489.2	38	1598	11.1	6.8+	1	1.5-	0	0.9+	0	0.21-	1	1.54-	0	7.25-	0
5536	QT	0000	29.2833	99.1299	-489.6	36	1539	11.1	6.7+	1	1.5-	0	0.9+	0	0.22-	1	1.60-	0	7.28-	0
5537	QT	0000	29.2833	99.1293	-489.7	31	1472	11.9	6.5+	1	1.6+	0	0.9+	0	0.24-	0	1.77-	0	7.32-	0
5538	QT	0000	29.2833	99.1287	-489.8	30	1434	11.9	6.4+	0	1.7+	0	0.9+	0	0.26-	0	1.91-	0	7.27-	0
5539	QT	0000	29.2833	99.1281	-489.5	41	1485	11.9	6.6+	1	1.8+	1	0.9+	0	0.27-	0	1.94-	0	7.18-	0
5540	QT	0000	29.2832	99.1274	-489.3	34	1671	11.9	6.6+	1	1.9+	1	1.0+	1	0.28+	0	1.87-	0	6.59-	0
5541	QT	0000	29.2832	99.1267	-489.4	39	1696	11.9	6.7+	1	1.8+	1	1.1+	1	0.27+	0	1.66-	0	6.05-	1
5542	QT	0000	29.2832	99.1261	-489.5	34	1892	11.9	7.0+	1	1.9+	1	1.2+	1	0.27+	0	1.61-	0	5.90-	1
5543	QT	0000	29.2832	99.1255	-489.1	28	1761	11.9	7.2+	1	1.9+	1	1.2+	2	0.26-	0	1.49-	1	5.80-	1
5544	QT	0000	29.2831	99.1249	-488.7	40	1855	11.9	7.6+	1	1.7+	1	1.3+	2	0.23-	1	1.34-	1	5.94-	1
5545	QT	0000	29.2830	99.1243	-488.1	30	1862	11.9	8.0+	1	1.6+	0	1.3+	2	0.19-	1	1.21-	1	6.22-	0
5546	QT	0000	29.2830	99.1237	-488.2	45	1801	12.1	8.1+	2	1.3-	0	1.3+	2	0.16-	1	1.01-	1	6.20-	1
5547	QT	0000	29.2829	99.1231	-487.9	36	1747	12.1	8.0+	1	1.2-	1	1.3+	2	0.16-	1	0.93-	1	6.00-	1
5548	QT	0000	29.2829	99.1224	-488.0	38	1890	12.1	8.0+	1	1.4-	0	1.3+	2	0.17-	1	1.03-	1	5.95-	1
5549	QT	0000	29.2827	99.1218	-488.3	35	1775	12.1	7.8+	1	1.5+	0	1.4+	2	0.19-	1	1.11-	1	5.75-	1
5550	QT	0000	29.2827	99.1212	-488.6	36	1803	12.1	7.7+	1	1.6+	0	1.4+	2	0.21-	1	1.20-	1	5.68-	1
5551	QT	0000	29.2827	99.1205	-488.5	42	1864	12.1	7.9+	1	1.7+	0	1.4+	2	0.21-	1	1.23-	1	5.74-	1
5552	QT	0000	29.2827	99.1198	-488.8	39	1869	12.1	7.6+	1	1.6+	0	1.4+	2	0.21-	1	1.20-	1	5.65-	1
5553	QT	0000	29.2827	99.1192	-488.8	47	1923	12.1	7.4+	1	1.7+	0	1.3+	2	0.23-	1	1.28-	1	5.71-	1
5554	QT	0000	29.2827	99.1186	-488.7	45	1947	12.1	7.1+	1	1.7+	1	1.2+	2	0.24-	0	1.37-	1	5.66-	1
5555	QT	0000	29.2827	99.1180	-485.0	34	1782	12.7	6.6+	1	1.8+	1	1.2+	1	0.27-	0	1.53-	0	5.69-	1
5556	QT	0000	29.2827	99.1174	-481.6	32	1775	12.7	6.5+	0	1.7+	0	1.1+	1	0.26-	0	1.48-	1	5.75-	1
5557	QT	0000	29.2827	99.1166	-482.0	32	1629	12.7	6.4+	0	1.5+	0	1.1+	1	0.24-	0	1.38-	1	5.76-	1
5558	QT	0000	29.2827	99.1160	-481.7	45	1706	12.7	6.2+	0	1.4-	0	1.1+	1	0.22-	1	1.27-	1	5.79-	1
5559	QT	0000	29.2827	99.1154	-481.8	36	1449	12.7	6.0+	0	1.1-	1	1.0+	1	0.19-	1	1.08-	1	5.75-	1
5560	QT	0000	29.2827	99.1148	-485.4	46	1456	12.7	5.7-	0	1.1-	1	1.0+	1	0.19-	1	1.11-	1	5.75-	1
5561	QT	0000	29.2827	99.1140	-489.3	24	1295	12.7	5.4-	0	1.1-	1	1.0+	1	0.20-	1	1.15-	1	5.61-	1
5562	QT	0000	29.2827	99.1134	-489.4	40	1442	12.7	5.5-	0	1.1-	1	1.0+	1	0.21-	1	1.15-	1	5.56-	1
5563	QT	0000	29.2827	99.1127	-489.5	37	1483	12.7	5.8+	0	1.2-	1	1.0+	1	0.20-	1	1.15-	1	5.61-	1
5564	QT	0000	29.2827	99.1121	-489.6	46	1540	15.5	5.9+	0	1.3-	1	1.1+	1	0.22-	1	1.19-	1	5.47-	1
5565	QT	0000	29.2827	99.1113	-489.4	43	1347	15.5	5.8+	0	1.3-	0	1.1+	1	0.23-	0	1.25-	1	5.39-	1
5566	QT	0000	29.2827	99.1107	-489.2	28	1451	15.5	5.5-	0	1.5-	0	1.0+	1	0.26-	0	1.42-	1	5.41-	1
5567	QT	0000	29.2827	99.1101	-488.5	34	1354	15.5	5.1-	0	1.6+	0	0.9+	0	0.31+	0	1.69-	0	5.41-	1
5568	QT	0000	29.2827	99.1095	-488.4	43	1404	15.5	5.0-	1	1.6+	0	0.9+	0	0.31+	0	1.83-	0	5.82-	1
5569	QT	0000	29.2827	99.1089	-488.5	31	1321	15.5	5.0-	1	1.5-	0	0.8-	0	0.29+	0	1.91-	0	6.53-	0
5570	QT	0000	29.2827	99.1081	-488.6	29	1275	15.5	5.1-	0	1.3-	0	0.7-	0	0.26-	0	1.86-	0	7.10-	0
5571	QT	0000	29.2827	99.1075	-488.2	35	1299	15.5	5.0-	1	1.4-	0	0.7-	0	0.27+	0	2.01-	0	7.36-	0
5572	QT	0000	29.2827	99.1069	-488.4	37	1232	15.5	5.1-	0	1.4-	0	0.7-	1	0.28+	0	2.14+	0	7.66-	0
5573	QT	0000	29.2827	99.1062	-488.5	40	1258	15.3	5.0-	1	1.5+	0	0.7-	1	0.30+	0	2.29+	0	7.64-	0
5574	QT	0000	29.2827	99.1056	-488.4	38	1271	15.3	4.9-	1	1.6+	0	0.6-	1	0.32+	1	2.47+	0	7.78+	0
5575	QT	0000	29.2827	99.1048	-488.2	45	1146	15.3	5.1-	0	1.3-	0	0.6-	1	0.26-	0	2.26+	0	8.61+	0
5576	QT	0000	29.2827	99.1042	-488.8	36	1058	15.3	5.0-	1	1.1-	1	0.6-	1	0.22-	1	1.92-	0	8.57+	0
5577	QT	0000	29.2827	99.1036	-489.2	33	992	15.3	5.0-	1	1.0-	1	0.6-	1	0.20-	1	1.72-	0	8.74+	0
5578	QT	0000	29.2827	99.1029	-489.0	43	1001	15.3	5.1-	0	0.9-	2	0.6-	1	0.17-	1	1.52-	1	8.68+	0
5579	QT	0000	29.2827	99.1023	-489.0	38	945	15.3	5.1-	0	0.9-	2	0.6-	1	0.17-	1	1.35-	1	8.07+	0
5580	QT	0000	29.2827	99.1015	-488.9	33	1062	15.3	5.1-	0	0.9-	1	0.7-	1	0.19-	1	1.44-	1	7.77+	0
5581	QT	0000	29.2827	99.1009	-488.5	45	1115	15.3	5.0-	1	0.9-	1	0.7-	1	0.19-	1	1.38-	1	7.41-	0
5582	EMI	0000	29.2826	99.1003	-487.7	31	1053	15.1	4.9-	0	0.8-	2	0.7-	1	0.17-	1	1.16-	1	7.01+	0
5583	EMI	0000	29.2826	99.0997	-488.1	36	1075	15.1	4.5-	1	0.9-	1	0.7-	1	0.20-	1	1.31-	1	6.51-	0
5584	EMI	0000	29.2826	99.0991	-488.4	45	1138	15.1	4.3-	1	0.9-	1	0.7-	1	0.20-	1	1.28-	1	6.44-	0

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5585	EMI	0000	29.2826	99.0985	-488.4	41	993	15.1	4.1-	1	0.8-	2	0.7-	1	0.19-	1	1.15-	1	6.15-	0
5586	TQU	0000	29.2824	99.0979	-488.9	40	1068	15.1	3.9-	1	0.9-	1	0.6+	0	0.22-	1	1.36-	1	6.11-	1
5587	TQU	0000	29.2824	99.0971	-486.8	33	980	15.1	4.0-	1	0.8-	1	0.6+	0	0.20-	1	1.33-	1	6.62-	1
5588	TQU	0000	29.2824	99.0965	-486.6	46	1053	15.1	4.1-	0	0.9-	1	0.6-	0	0.21-	1	1.52-	1	7.16-	0
5589	TQU	0000	29.2824	99.0959	-486.5	37	1042	15.1	4.4-	0	1.0-	1	0.5-	0	0.23-	1	1.93-	1	8.35-	0
5590	TQU	0000	29.2824	99.0953	-485.6	42	1087	15.1	4.7-	0	1.0-	1	0.5-	0	0.22-	1	2.00-	0	9.25+	0
5591	TQU	0000	29.2824	99.0945	-484.4	40	1131	15.2	4.8+	0	1.1-	1	0.5-	0	0.23-	1	2.10-	0	9.32+	0
5592	TQU	0000	29.2824	99.0939	-486.7	39	1043	15.2	4.7-	0	1.1-	1	0.6-	0	0.23-	1	1.90-	1	8.34-	0
5593	TQU	0000	29.2824	99.0932	-486.0	49	1044	15.2	4.3-	0	1.1-	1	0.6+	0	0.26-	0	1.85-	1	7.02-	0
5594	TQU	0000	29.2824	99.0924	-486.1	37	1043	15.2	3.7-	1	1.2-	0	0.6+	0	0.33+	0	1.87-	1	5.76-	1
5595	TQU	0000	29.2824	99.0918	-486.7	33	1125	15.2	3.4-	1	1.2-	0	0.7+	1	0.34+	1	1.69-	1	4.93-	1
5596	TQU	0000	29.2824	99.0912	-487.1	39	1003	15.2	3.3-	1	1.1-	1	0.7+	1	0.34+	0	1.55-	1	4.61-	1
5597	TQU	0000	29.2824	99.0905	-487.2	36	1161	15.2	3.5-	1	1.0-	1	0.8+	1	0.29-	0	1.30-	1	4.51-	1
5598	TQU	0000	29.2824	99.0899	-487.0	45	1347	15.2	3.8-	1	1.0-	1	0.8+	2	0.26-	0	1.16-	1	4.53-	1
5599	TQU	0000	29.2824	99.0892	-486.6	49	1181	15.2	3.8-	1	1.0-	1	0.9+	2	0.26-	0	1.15-	1	4.40-	1
5600	EMI	0000	29.2824	99.0885	-486.2	42	1167	14.4	3.9-	1	1.0-	1	0.9+	0	0.26-	0	1.10-	1	4.23-	1
5601	EMI	0000	29.2824	99.0879	-486.2	37	1254	14.4	3.9-	1	1.0-	1	0.9+	0	0.25-	0	1.04-	1	4.19-	1
5602	EMI	0000	29.2824	99.0871	-486.1	42	1179	14.4	3.9-	1	0.9-	1	0.9+	0	0.24-	0	0.99-	1	4.15-	1
5603	EMI	0000	29.2824	99.0865	-486.2	46	1235	14.4	4.1-	1	1.0-	1	0.9+	0	0.24-	0	1.07-	1	4.40-	1
5604	EMI	0000	29.2824	99.0858	-486.0	41	1469	14.4	4.5-	1	1.2-	1	0.9+	0	0.26-	0	1.22-	1	4.73-	1
5605	EMI	0000	29.2824	99.0852	-486.1	31	1363	14.4	4.6-	1	1.5+	0	0.9+	0	0.31+	1	1.55-	0	4.92-	1
5606	EMI	0000	29.2824	99.0846	-485.7	33	1322	14.4	4.8-	1	1.7+	1	0.9+	0	0.34+	1	1.76-	0	5.10-	1
5607	EMI	0000	29.2824	99.0840	-485.5	43	1399	14.4	5.0-	0	1.7+	1	1.0+	0	0.35+	1	1.81+	0	5.14-	1
5608	EMI	0000	29.2824	99.0832	-485.3	40	1345	14.4	4.9-	0	1.8+	1	1.0+	0	0.37+	1	1.89+	0	5.06-	1
5609	EMI	0000	29.2824	99.0826	-485.2	39	1197	12.0	4.8-	1	1.8+	1	1.0+	0	0.38+	1	1.94+	0	5.03-	1
5610	EMI	0000	29.2823	99.0818	-484.7	36	1403	12.0	4.7-	1	1.9+	1	0.9+	0	0.40+	1	2.01+	0	5.03-	1
5611	EMI	0000	29.2823	99.0812	-484.3	36	1347	12.0	4.4-	1	1.8+	1	0.9+	0	0.42+	2	2.05+	0	4.91-	1
5612	EMI	0000	29.2821	99.0805	-484.0	26	1344	12.0	4.2-	1	1.8+	1	0.9+	0	0.43+	2	2.05+	0	4.79-	1
5613	EMI	0000	29.2820	99.0797	-483.0	40	1275	12.0	4.2-	1	1.7+	1	0.9+	0	0.40+	1	1.86+	0	4.68-	1
5614	EMI	0000	29.2820	99.0791	-482.4	37	1282	12.0	4.0-	1	1.5+	0	0.9+	0	0.37+	1	1.68-	0	4.51-	1
5615	EMI	0000	29.2820	99.0784	-483.0	46	1255	12.0	4.0-	1	1.4-	0	0.9+	0	0.35+	1	1.58-	0	4.46-	1
5616	EMI	0000	29.2820	99.0778	-483.6	42	1175	12.0	4.2-	1	1.2-	1	0.9-	0	0.30+	0	1.45-	0	4.87-	1
5617	EMI	0000	29.2820	99.0771	-483.4	45	1281	12.0	4.4-	1	1.3-	0	0.8-	0	0.29+	0	1.57-	0	5.45-	1
5618	EMI	0000	29.2820	99.0764	-484.0	39	1149	13.1	4.7-	1	1.2-	0	0.7-	1	0.26-	0	1.72-	0	6.50-	0
5619	EMI	0000	29.2820	99.0758	-484.3	35	1286	13.1	5.0-	0	1.3-	0	0.7-	1	0.25-	0	1.88+	0	7.58+	0
5620	EMI	0000	29.2820	99.0752	-483.9	33	1110	13.1	5.0-	0	1.3-	0	0.7-	1	0.26-	0	1.99+	0	7.73+	1
5621	EMI	0000	29.2820	99.0744	-483.5	47	1037	13.1	4.9-	0	1.2-	1	0.7-	1	0.25-	0	1.83+	0	7.28+	0
5622	EMI	0000	29.2820	99.0738	-480.6	38	1069	13.1	4.6-	1	1.3-	0	0.7-	1	0.27+	0	1.72-	0	6.26-	0
5623	EMI	0000	29.2820	99.0731	-479.2	46	1110	13.1	4.3-	1	1.3-	0	0.8-	0	0.31+	0	1.63-	0	5.35-	1
5624	QT	0000	29.2820	99.0725	-478.3	34	1139	13.1	4.1-	1	1.3-	0	0.8+	0	0.32+	1	1.57-	0	4.92-	1
5625	QT	0000	29.2821	99.0717	-478.2	35	1202	13.1	4.1-	1	1.3-	0	0.9+	0	0.32+	1	1.52-	1	4.79-	1
5626	QT	0000	29.2821	99.0711	-477.7	43	1141	13.1	4.4-	1	1.2-	1	0.8+	0	0.27+	0	1.44-	1	5.28-	1
5627	QT	0000	29.2823	99.0703	-480.7	43	1181	13.8	4.7-	1	1.0-	1	0.8-	0	0.21-	1	1.21-	1	5.79-	1
5628	QT	0000	29.2824	99.0697	-480.9	41	1203	13.8	5.0-	1	0.9-	1	0.8-	0	0.19-	1	1.16-	1	6.25-	0
5629	QT	0000	29.2824	99.0690	-481.2	34	1211	13.8	5.1-	0	0.9-	2	0.8-	0	0.18-	1	1.18-	1	6.71-	0
5630	QT	0000	29.2824	99.0684	-480.8	42	1069	13.8	4.8-	1	1.0-	1	0.7-	0	0.20-	1	1.31-	1	6.45-	0
5631	QT	0000	29.2825	99.0676	-480.5	34	1143	13.8	4.7-	1	1.2-	1	0.7-	0	0.25-	0	1.68-	0	6.71-	0
5632	QT	0000	29.2825	99.0670	-480.3	53	1208	13.8	4.6-	1	1.3-	0	0.7-	1	0.28+	0	1.95-	0	6.90-	0
5633	QT	0000	29.2825	99.0664	-479.9	35	1106	13.8	4.4-	1	1.4-	0	0.6-	1	0.32+	0	2.13+	0	6.74-	0
5634	QT	0000	29.2825	99.0657	-480.2	36	1118	13.8	4.4-	1	1.3-	0	0.6-	1	0.30+	0	2.07+	0	6.85-	0
5635	QT	0000	29.2825	99.0651	-480.3	36	1099	13.8	4.2-	1	1.3-	0	0.7-	1	0.31+	0	1.94-	0	6.23-	0
5636	QT	0000	29.2825	99.0643	-480.4	37	1193	14.0	4.1-	1	1.2-	1	0.7-	0	0.29+	0	1.68-	0	5.74-	1
5637	QT	0000	29.2825	99.0637	-480.5	50	1227	14.0	4.1-	1	1.1-	1	0.8-	0	0.28+	0	1.49-	1	5.39-	1
5638	QT	0000	29.2825	99.0629	-481.1	25	1113	14.0	4.0-	1	1.2-	1	0.8-	0	0.29+	0	1.48-	1	5.03-	1
5639	QT	0000	29.2825	99.0622	-480.5	36	1092	14.0	4.1-	1	1.2-	1	0.8+	0	0.29+	0	1.42-	1	4.85-	1
5640	QT	0000	29.2825	99.0616	-480.8	35	1203	14.0	4.1-	1	1.3-	1	0.9+	0	0.31+	0	1.48-	1	4.72-	1
5641	QT	0000	29.2825	99.0608	-480.8	34	1217	14.0	3.9-	1	1.3-	0	0.8+	0	0.34+	1	1.62-	0	4.78-	1

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5642	QT	0000	29.2826	99.0602	-481.3	44	1091	14.0	4.0-	1	1.3-	1	0.8-	0	0.32+	1	1.64-	0	5.11-	1
5643	QT	0000	29.2826	99.0595	-481.1	24	985	14.0	4.0-	1	1.2-	1	0.7-	0	0.31+	0	1.69-	0	5.52-	1
5644	QT	0000	29.2826	99.0589	-481.5	40	943	14.0	4.1-	1	1.1-	1	0.7-	0	0.28+	0	1.59-	0	5.68-	1
5645	QT	0000	29.2828	99.0582	-481.9	45	964	16.0	4.4-	1	1.0-	1	0.7-	0	0.24-	0	1.39-	1	5.85-	1
5646	QT	0000	29.2828	99.0575	-482.8	42	1080	16.0	4.5-	1	1.0-	1	0.8-	0	0.23-	0	1.35-	1	5.83-	1
5647	QT	0000	29.2828	99.0569	-482.8	41	1093	16.0	4.8-	1	1.0-	1	0.8-	0	0.21-	1	1.25-	1	5.91-	1
5648	QT	0000	29.2828	99.0563	-482.9	37	1198	16.0	5.1-	0	1.1-	1	0.8-	0	0.21-	1	1.38-	1	6.44-	0
5649	QT	0000	29.2828	99.0555	-483.0	31	1324	16.0	5.2-	0	1.2-	1	0.8-	0	0.24-	0	1.54-	0	6.52-	0
5650	QT	0000	29.2828	99.0549	-482.8	23	1243	16.0	5.2-	0	1.3-	1	0.8-	0	0.24-	0	1.54-	0	6.39-	0
5651	QT	0000	29.2828	99.0542	-482.2	38	1184	16.0	5.2-	0	1.2-	1	0.8+	0	0.24-	0	1.47-	1	6.10-	1
5652	QT	0000	29.2828	99.0536	-481.3	35	1189	16.0	5.2-	0	1.1-	1	0.9+	0	0.20-	1	1.18-	1	5.77-	1
5653	QT	0000	29.2828	99.0528	-480.6	40	1331	16.0	5.5-	0	0.8-	2	1.0+	0	0.15-	1	0.84-	1	5.76-	1
5654	QT	0000	29.2829	99.0522	-480.7	33	1273	17.4	5.8+	0	0.6-	2	1.0+	1	0.10-	2	0.57-	1	5.70-	1
5655	QT	0000	29.2829	99.0516	-480.8	39	1384	17.4	6.1+	0	0.5-	3	1.1+	1	0.08-	2	0.44-	1	5.58-	1
5656	QT	0000	29.2829	99.0508	-481.4	34	1420	17.4	6.1+	0	0.5-	2	1.2+	1	0.09-	2	0.45-	1	5.23-	1
5657	QT	0000	29.2830	99.0501	-482.6	51	1562	17.4	6.0+	0	0.7-	2	1.2+	1	0.13-	2	0.62-	1	4.90-	1
5658	QT	0000	29.2830	99.0495	-483.2	42	1522	17.4	5.9+	0	0.9-	1	1.2+	2	0.16-	1	0.75-	1	4.73-	1
5659	QT	0000	29.2830	99.0487	-483.6	36	1529	17.4	5.9+	0	1.1-	1	1.2+	1	0.19-	1	0.93-	1	4.80-	1
5660	QT	0000	29.2830	99.0481	-483.9	29	1545	17.4	6.0+	0	1.2-	1	1.2+	1	0.21-	1	1.03-	1	4.99-	1
5661	QT	0000	29.2830	99.0475	-485.2	33	1413	17.4	6.1+	0	1.2-	1	1.2+	1	0.19-	1	0.96-	1	5.08-	1
5662	QT	0000	29.2830	99.0469	-485.3	37	1569	17.4	6.3+	0	1.2-	1	1.2+	1	0.18-	1	0.99-	1	5.38-	1
5663	QT	0000	29.2830	99.0461	-485.4	39	1521	18.7	6.3+	0	1.1-	1	1.2+	1	0.18-	1	0.94-	1	5.29-	1
5664	QT	0000	29.2830	99.0455	-487.2	39	1367	18.7	6.2+	0	1.0-	1	1.2+	1	0.17-	1	0.89-	1	5.39-	1
5665	QT	0000	29.2830	99.0449	-486.6	46	1456	18.7	6.1+	0	1.1-	1	1.1+	1	0.18-	1	1.01-	1	5.60-	1
5666	QT	0000	29.2830	99.0443	-484.7	48	1507	18.7	5.7-	0	1.2-	1	1.1+	1	0.21-	1	1.13-	1	5.40-	1
5667	QT	0000	29.2830	99.0436	-483.5	26	1345	18.7	5.7-	0	1.2-	1	1.0+	1	0.21-	1	1.23-	1	5.73-	1
5668	QT	0000	29.2830	99.0430	-481.8	32	1343	18.7	5.6-	0	1.3-	0	1.0+	1	0.23-	0	1.36-	1	5.84-	1
5669	QT	0000	29.2830	99.0424	-477.9	35	1470	18.7	5.8-	0	1.3-	0	1.0+	1	0.23-	0	1.39-	1	5.98-	1
5670	QT	0000	29.2830	99.0418	-474.7	31	1434	18.7	6.2+	0	1.2-	1	1.0+	1	0.19-	1	1.24-	1	6.43-	0
5671	QT	0000	29.2830	99.0410	-471.1	37	1477	18.7	6.3+	0	1.2-	1	1.0+	1	0.19-	1	1.22-	1	6.50-	0
5672	QT	0000	29.2830	99.0404	-467.9	42	1347	19.2	6.3+	0	1.1-	1	1.0+	1	0.17-	1	1.10-	1	6.46-	0
5673	QT	0000	29.2831	99.0398	-463.0	44	1386	19.2	6.3+	0	1.0-	1	1.0+	0	0.15-	1	1.00-	1	6.63-	0
5674	QT	0000	29.2831	99.0392	-460.4	40	1353	19.2	6.4+	0	0.9-	2	0.9+	0	0.14-	1	0.94-	1	6.74-	0
5675	EMI	0000	29.2831	99.0386	-454.6	37	1396	19.2	6.7+	1	0.7-	2	1.0+	0	0.10-	2	0.71-	1	6.88+	0
5676	EMI	0000	29.2831	99.0379	-448.3	30	1466	19.2	6.9+	1	0.6-	2	1.0+	1	0.09-	2	0.62-	2	6.99+	0
5677	EMI	0000	29.2831	99.0373	-439.8	24	1439	19.2	6.7+	1	0.6-	2	1.0+	1	0.09-	2	0.61-	2	6.53-	0
5678	EMI	0000	29.2831	99.0367	-433.7	38	1520	19.2	6.2+	1	0.7-	2	1.1+	1	0.11-	2	0.66-	1	5.89-	0
5679	EMI	0000	29.2831	99.0360	-427.0	40	1309	19.2	5.4-	0	0.9-	1	1.1+	1	0.17-	1	0.88-	1	5.13-	1
5680	EMI	0000	29.2832	99.0354	-426.4	33	1320	19.2	4.8-	1	1.1-	1	1.0+	1	0.23-	1	1.04-	1	4.62-	1
5681	EMI	0000	29.2832	99.0348	-423.5	47	1395	19.1	4.7-	1	1.2-	1	1.0+	1	0.25-	0	1.14-	1	4.63-	1
5682	EMI	0000	29.2832	99.0342	-422.6	44	1334	19.1	4.6-	1	1.3-	0	1.0+	0	0.28+	0	1.32-	1	4.75-	1
5683	EMI	0000	29.2832	99.0334	-421.7	35	1249	19.1	4.8-	1	1.3-	0	0.9+	0	0.26-	0	1.39-	1	5.27-	1
5684	EMI	0000	29.2832	99.0328	-420.0	33	1382	19.1	5.0-	0	1.3-	0	0.9+	0	0.25-	0	1.45-	0	5.76-	0
5685	EMI	0000	29.2832	99.0321	-416.1	46	1253	19.1	4.9-	0	1.2-	1	0.8-	0	0.25-	0	1.43-	0	5.77-	0
5686	EMI	0000	29.2832	99.0315	-414.5	29	1204	19.1	5.0-	0	1.0-	1	0.8-	0	0.21-	1	1.22-	1	5.91-	0
5687	EMI	0000	29.2833	99.0309	-413.6	34	1220	19.1	5.0-	0	0.9-	1	0.9+	0	0.18-	1	1.03-	1	5.67-	1
5688	EMI	0000	29.2833	99.0303	-412.7	27	1373	19.1	4.9-	0	0.9-	1	0.9+	0	0.18-	1	0.92-	1	5.24-	1
5689	EMI	0000	29.2833	99.0296	-412.0	35	1222	19.1	4.9-	0	0.9-	2	1.0+	1	0.17-	1	0.88-	1	5.03-	1
5690	EMI	0000	29.2833	99.0290	-411.9	33	1463	17.7	4.8-	1	0.9-	1	1.0+	1	0.19-	1	0.90-	1	4.75-	1
5691	EMI	0000	29.2833	99.0284	-413.1	28	1319	17.7	4.4-	1	1.0-	1	1.0+	1	0.22-	1	0.98-	1	4.40-	1
5692	TQU	0000	29.2833	99.0278	-414.5	36	1273	17.7	4.1-	0	0.9-	1	1.0+	2	0.23-	1	0.97-	2	4.31-	1
5693	TQU	0000	29.2833	99.0270	-416.8	31	1171	17.7	3.8-	1	0.9-	1	0.9+	2	0.25-	1	1.04-	2	4.21-	1
5694	TQU	0000	29.2834	99.0265	-420.9	46	1167	17.7	3.3-	1	0.9-	1	0.8+	2	0.27-	0	1.08-	1	3.99-	1
5695	TQU	0000	29.2834	99.0259	-424.8	31	1067	17.7	3.1-	1	0.9-	1	0.8+	1	0.28-	0	1.12-	1	4.01-	1
5696	TQU	0000	29.2834	99.0253	-429.9	40	939	17.7	2.8-	1	0.9-	1	0.7+	1	0.33+	0	1.29-	1	3.92-	1
5697	TQU	0000	29.2834	99.0247	-435.7	33	865	17.7	2.7-	1	0.9-	1	0.7+	1	0.34+	0	1.32-	1	3.88-	1
5698	TQU	0000	29.2834	99.0241	-442.3	40	920	17.7	2.8-	1	1.0-	1	0.7+	1	0.35+	1	1.43-	1	4.10-	1

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5699	TQU	0000	29.2834	99.0235	-448.4	33	881	16.8	3.1-	1	1.1-	1	0.7+	1	0.34+	0	1.50-	1	4.43-	1
5700	TQU	0000	29.2834	99.0229	-455.8	35	1130	16.8	3.6-	1	1.1-	1	0.7+	1	0.32+	0	1.57-	1	4.86-	1
5701	TQU	0000	29.2835	99.0223	-461.0	29	1194	16.8	4.0-	1	1.3-	0	0.8+	1	0.33+	0	1.70-	1	5.23-	1
5702	TQU	0000	29.2835	99.0217	-466.1	27	1267	16.8	4.3-	0	1.3-	0	0.7+	1	0.31+	0	1.76-	1	5.75-	1
5703	TQU	0000	29.2835	99.0211	-469.7	48	1359	16.8	4.6-	0	1.3-	0	0.7+	1	0.28-	0	1.73-	1	6.15-	1
5704	TQU	0000	29.2835	99.0205	-472.3	35	1305	16.8	4.6-	0	1.2-	0	0.7+	1	0.25-	0	1.57-	1	6.26-	1
5705	TQU	0000	29.2835	99.0199	-474.2	42	1105	16.8	4.6-	0	1.1-	1	0.7+	1	0.23-	1	1.50-	1	6.61-	1
5706	TQU	0000	29.2835	99.0193	-475.8	39	1177	16.8	4.6-	0	1.1-	1	0.7+	1	0.23-	1	1.56-	1	6.76-	1
5707	TQU	0000	29.2835	99.0187	-476.4	54	1140	16.8	4.4-	0	1.1-	1	0.6+	0	0.24-	1	1.72-	1	7.01-	0
5708	TQU	0000	29.2835	99.0181	-476.9	42	1099	14.4	4.2-	0	1.2-	0	0.6-	0	0.28-	0	2.16-	0	7.64-	0
5709	TQU	0000	29.2836	99.0175	-477.5	47	1086	14.4	3.9-	1	1.3+	0	0.5-	1	0.34+	1	2.77+	0	8.08-	0
5710	TQU	0000	29.2836	99.0169	-477.3	38	982	14.4	3.6-	1	1.4+	0	0.4-	1	0.39+	1	3.28+	1	8.39-	0
5711	TQU	0000	29.2835	99.0163	-477.1	44	1088	14.4	3.5-	1	1.6+	1	0.4-	1	0.45+	2	3.64+	1	8.06-	0
5712	TQU	0000	29.2835	99.0158	-476.9	38	1040	14.4	3.6-	1	1.6+	1	0.5-	1	0.45+	2	3.45+	1	7.64-	0
5713	TQU	0000	29.2835	99.0152	-476.0	35	1083	14.4	3.8-	1	1.6+	1	0.5-	0	0.41+	1	2.91+	0	7.14-	0
5714	TQU	0000	29.2835	99.0146	-474.9	32	1232	14.4	4.1-	0	1.6+	1	0.6+	0	0.39+	1	2.57+	0	6.60-	1
5715	TQU	0000	29.2835	99.0140	-474.0	35	1101	14.4	4.4-	0	1.5+	0	0.7+	1	0.33+	0	2.20-	0	6.58-	1
5716	TQU	0000	29.2835	99.0134	-473.1	35	1272	14.4	4.5-	0	1.4+	0	0.7+	1	0.31+	0	1.97-	1	6.34-	1
5717	TQU	0000	29.2835	99.0128	-472.3	26	1329	13.2	4.6-	0	1.4+	0	0.7+	1	0.30+	0	1.93-	1	6.39-	1
5718	TQU	0000	29.2834	99.0122	-472.1	46	1260	13.2	4.8+	0	1.3-	0	0.7+	1	0.26-	0	1.80-	1	6.93-	0
5719	TQU	0000	29.2834	99.0116	-472.4	31	1228	13.2	4.9+	0	1.3-	0	0.7+	1	0.26-	0	1.85-	1	7.07-	0
5720	TQU	0000	29.2834	99.0110	-473.5	38	1202	13.2	5.0+	0	1.3-	0	0.7+	1	0.26-	0	1.92-	1	7.44-	0
5721	TQU	0000	29.2833	99.0104	-474.8	44	1255	13.2	5.1+	0	1.2-	0	0.7+	1	0.23-	1	1.69-	1	7.37-	0
5722	TQU	0000	29.2834	99.0100	-476.1	40	1301	13.2	5.2+	0	1.2-	0	0.8+	1	0.23-	1	1.60-	1	6.86-	1
5723	TQU	0000	29.2834	99.0090	-477.7	36	1383	13.2	5.3+	0	1.2-	0	0.8+	1	0.22-	1	1.47-	1	6.61-	1
5724	TQU	0000	29.2834	99.0086	-478.8	33	1409	13.2	5.4+	0	1.2-	0	0.8+	2	0.23-	1	1.45-	1	6.43-	1
5725	TQU	0000	29.2834	99.0080	-479.7	39	1405	13.2	5.1+	0	1.4+	0	0.8+	1	0.28-	0	1.76-	1	6.29-	1
5726	TQU	0000	29.2834	99.0074	-480.2	51	1444	12.1	5.0+	0	1.6+	1	0.8+	1	0.32+	0	2.00-	0	6.27-	1
5727	TQU	0000	29.2834	99.0068	-480.5	43	1331	12.1	4.8+	0	1.7+	1	0.8+	1	0.35+	1	2.16-	0	6.15-	1
5728	TQU	0000	29.2834	99.0062	-480.1	42	1281	12.1	4.7-	0	1.8+	1	0.8+	1	0.37+	1	2.22-	0	5.97-	1
5729	TQU	0000	29.2834	99.0056	-480.7	45	1408	12.1	5.0+	0	1.7+	1	0.8+	1	0.34+	1	2.07-	0	6.06-	1
5730	TQU	0000	29.2835	99.0050	-480.8	30	1339	12.1	5.1+	0	1.6+	1	0.8+	2	0.32+	0	1.90-	1	6.02-	1
5731	TQU	0000	29.2835	99.0044	-481.2	25	1383	12.1	5.2+	0	1.6+	1	0.8+	2	0.30+	0	1.85-	1	6.20-	1
5732	TQU	0000	29.2835	99.0039	-481.3	46	1343	12.1	5.5+	1	1.5+	0	0.8+	2	0.27-	0	1.76-	1	6.48-	1
5733	TQU	0000	29.2835	99.0033	-481.6	55	1368	12.1	5.6+	1	1.5+	0	0.8+	1	0.27-	0	1.82-	1	6.77-	1
5734	TQU	0000	29.2835	99.0027	-481.1	34	1338	12.1	5.7+	1	1.5+	1	0.8+	1	0.27-	0	1.97-	1	7.35-	0
5735	TQU	0000	29.2835	99.0021	-480.5	30	1240	12.0	5.8+	1	1.6+	1	0.7+	1	0.27-	0	2.10-	0	7.84-	0
5736	TQU	0000	29.2835	99.0015	-479.8	39	1262	12.0	5.8+	1	1.6+	1	0.7+	1	0.27-	0	2.27-	0	8.39-	0
5737	TQU	0000	29.2835	99.0009	-480.2	37	1214	12.0	6.1+	1	1.5+	0	0.7+	1	0.24-	1	2.18-	0	9.09+	0
5738	TQU	0000	29.2836	99.0001	-480.0	31	1367	12.0	6.4+	1	1.4+	0	0.6+	0	0.22-	1	2.19-	0	10.13+	0
5739	TQU	0000	29.2836	98.9995	-479.9	50	1368	12.0	6.7+	1	1.3-	0	0.6+	0	0.19-	1	2.12-	0	11.42+	1
5740	TQU	0000	29.2836	98.9990	-479.2	39	1395	12.0	7.0+	2	1.2-	0	0.6-	0	0.16-	1	2.00-	0	12.20+	1
5741	TQU	0000	29.2837	98.9984	-478.9	36	1530	12.0	7.2+	2	1.2-	0	0.6-	0	0.16-	1	2.10-	0	12.84+	1
5742	TQU	0000	29.2837	98.9978	-478.2	44	1302	12.0	7.1+	2	1.2-	0	0.6-	0	0.16-	1	2.07-	0	12.81+	1
5743	TQU	0000	29.2838	98.9972	-477.3	49	1469	12.0	7.2+	2	1.2-	0	0.6-	0	0.17-	1	2.18-	0	12.77+	1
5744	TQU	0000	29.2838	98.9964	-476.9	23	1413	12.9	7.4+	2	1.4+	0	0.5-	0	0.19-	1	2.67+	0	13.94+	2
5745	TQU	0000	29.2838	98.9958	-476.7	44	1356	12.9	7.6+	2	1.6+	1	0.5-	0	0.21-	1	3.05+	1	14.68+	2
5746	TQU	0000	29.2838	98.9952	-476.3	31	1458	12.9	7.9+	2	1.7+	1	0.5-	0	0.22-	1	3.48+	1	15.68+	2
5747	TQU	0000	29.2838	98.9946	-475.9	43	1468	12.9	8.1+	2	1.8+	1	0.5-	0	0.22-	1	3.54+	1	16.04+	2
5748	TQU	0000	29.2838	98.9941	-475.5	47	1410	12.9	8.3+	3	1.8+	1	0.5-	0	0.21-	1	3.28+	1	15.53+	2
5749	TQU	0000	29.2838	98.9935	-474.9	30	1374	12.9	8.5+	3	1.7+	1	0.5-	0	0.20-	1	3.09+	1	15.51+	2
5750	TQU	0000	29.2839	98.9929	-474.2	45	1590	12.9	8.7+	3	1.6+	1	0.6-	0	0.18-	1	2.72+	0	15.14+	2
5751	TQU	0000	29.2839	98.9923	-473.6	37	1410	12.9	8.5+	3	1.6+	1	0.6-	0	0.19-	1	2.85+	0	15.21+	2
5752	TQU	0000	29.2839	98.9915	-472.4	36	1549	12.9	8.2+	2	1.6+	1	0.6-	0	0.20-	1	2.91+	0	14.72+	2
5753	TQU	0000	29.2839	98.9909	-471.9	29	1364	13.2	7.7+	2	1.7+	1	0.6-	0	0.22-	1	3.00+	1	13.68+	1
5754	TQU	0000	29.2839	98.9903	-471.0	36	1383	13.2	7.1+	2	1.8+	1	0.6-	0	0.25-	1	3.20+	1	12.86+	1
5755	TQU	0000	29.2841	98.9897	-470.5	35	1418	13.2	6.7+	1	1.7+	1	0.6-	0	0.26-	0	3.10+	1	11.86+	1

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5756	TQU	0000	29.2841	98.9892	-469.6	42	1388	13.2	6.3+	1	1.7+	1	0.6-	0	0.27-	0	2.94+	1	11.00+	1
5757	TQU	0000	29.2841	98.9886	-468.7	38	1220	13.2	6.0+	1	1.5+	1	0.6+	0	0.25-	0	2.61+	0	10.27+	0
5758	TQU	0000	29.2842	98.9880	-468.1	44	1347	13.2	5.7+	1	1.4+	0	0.6+	0	0.25-	1	2.35-	0	9.42+	0
5759	TQU	0000	29.2842	98.9872	-467.7	50	1290	13.2	5.4+	0	1.3+	0	0.6+	0	0.25-	1	2.13-	0	8.60-	0
5760	TQU	0000	29.2843	98.9866	-467.6	35	1238	13.2	5.1+	0	1.3-	0	0.6+	0	0.25-	1	1.99-	1	8.00-	0
5761	TQU	0000	29.2843	98.9860	-466.8	36	1328	13.2	4.9+	0	1.4+	0	0.6+	0	0.28-	0	2.14-	0	7.66-	0
5762	TQU	0000	29.2843	98.9854	-466.9	34	1194	12.9	4.6-	0	1.5+	0	0.7+	0	0.31+	0	2.22-	0	7.06-	0
5763	TQU	0000	29.2843	98.9847	-466.0	36	1223	12.9	4.6-	0	1.5+	0	0.7+	1	0.32+	0	2.18-	0	6.79-	1
5764	TQU	0000	29.2843	98.9841	-465.4	40	1235	12.9	4.6-	0	1.5+	1	0.7+	1	0.33+	0	2.25-	0	6.74-	1
5765	TQU	0000	29.2845	98.9835	-464.1	38	1114	12.9	4.7-	0	1.5+	0	0.7+	1	0.31+	0	2.05-	0	6.65-	1
5766	TQU	0000	29.2845	98.9829	-463.4	28	1202	12.9	5.2+	0	1.4+	0	0.7+	1	0.26-	0	1.85-	1	7.08-	0
5767	TQU	0000	29.2846	98.9822	-461.9	26	1244	12.9	5.4+	0	1.3-	0	0.8+	1	0.24-	1	1.73-	1	7.18-	0
5768	TQU	0000	29.2846	98.9816	-461.5	43	1330	12.9	5.6+	1	1.1-	1	0.8+	1	0.20-	1	1.39-	1	6.88-	1
5769	TQU	0000	29.2848	98.9810	-461.2	38	1341	12.9	5.7+	1	1.1-	1	0.9+	2	0.19-	1	1.24-	1	6.63-	1
5770	TQU	0000	29.2848	98.9803	-461.3	50	1403	12.9	5.4+	0	1.0-	1	0.9+	2	0.19-	1	1.13-	1	6.01-	1
5771	TQU	0000	29.2848	98.9797	-461.3	40	1325	13.2	5.4+	0	1.0-	1	0.9+	2	0.19-	1	1.10-	1	5.65-	1
5772	TQU	0000	29.2850	98.9791	-461.0	34	1454	13.2	5.3+	0	1.2-	0	1.0+	2	0.22-	1	1.22-	1	5.50-	1
5773	TQU	0000	29.2850	98.9783	-460.6	38	1319	13.2	5.1+	0	1.3-	0	1.0+	2	0.25-	1	1.32-	1	5.31-	1
5774	TQU	0000	29.2850	98.9777	-459.9	34	1424	13.2	5.2+	0	1.4+	0	0.9+	2	0.26-	0	1.44-	1	5.53-	1
5775	TQU	0000	29.2850	98.9770	-458.8	47	1394	13.2	5.2+	0	1.5+	0	0.9+	2	0.28-	0	1.62-	1	5.82-	1
5776	TQU	0000	29.2850	98.9764	-457.6	28	1404	13.2	5.4+	0	1.6+	1	0.9+	2	0.29-	0	1.83-	1	6.28-	1
5777	TQU	0000	29.2850	98.9758	-457.0	49	1434	13.2	5.8+	1	1.7+	1	0.8+	2	0.30-	0	2.05-	0	6.96-	0
5778	TQU	0000	29.2850	98.9751	-456.3	42	1410	13.2	6.0+	1	1.9+	1	0.8+	1	0.31+	0	2.30-	0	7.43-	0
5779	TQU	0000	29.2851	98.9745	-455.2	40	1422	13.2	6.2+	1	1.9+	2	0.8+	1	0.31+	0	2.36-	0	7.63-	0
5780	TQU	0000	29.2851	98.9739	-454.5	34	1380	14.1	6.1+	1	1.9+	2	0.8+	1	0.31+	0	2.27-	0	7.43-	0
5781	TQU	0000	29.2851	98.9733	-453.9	30	1401	14.1	6.0+	1	1.7+	1	0.9+	2	0.29-	0	2.00-	1	6.96-	0
5782	TQU	0000	29.2851	98.9727	-453.0	37	1353	14.1	5.7+	1	1.5+	1	0.9+	2	0.27-	0	1.72-	1	6.40-	1
5783	TQU	0000	29.2851	98.9721	-451.5	27	1293	14.1	5.5+	1	1.4+	0	0.9+	2	0.25-	1	1.53-	1	6.15-	1
5784	TQU	0000	29.2851	98.9715	-450.8	33	1321	14.1	5.3+	0	1.2-	0	0.8+	2	0.23-	1	1.48-	1	6.34-	1
5785	TQU	0000	29.2851	98.9707	-449.7	55	1314	14.1	5.0+	0	1.2-	0	0.8+	1	0.24-	1	1.59-	1	6.68-	1
5786	TQU	0000	29.2852	98.9701	-448.8	38	1156	14.1	5.1+	0	1.0-	1	0.7+	0	0.21-	1	1.59-	1	7.66-	0
5787	TQU	0000	29.2850	98.9696	-447.3	40	1167	14.1	4.9+	0	1.0-	1	0.6+	0	0.20-	1	1.66-	1	8.24-	0
5788	TQU	0000	29.2851	98.9690	-446.6	43	1146	14.1	4.8+	0	0.9-	1	0.6+	0	0.19-	1	1.57-	1	8.20-	0
5789	TQU	0000	29.2849	98.9684	-445.1	36	1224	12.5	4.8+	0	0.9-	1	0.6+	0	0.19-	1	1.53-	1	8.07-	0
5790	TQU	0000	29.2849	98.9678	-444.7	32	1176	12.5	4.6-	0	1.1-	1	0.6+	0	0.23-	1	1.80-	1	7.70-	0
5791	TQU	0000	29.2848	98.9670	-443.7	44	1081	12.5	4.6-	0	1.1-	1	0.6+	0	0.25-	1	1.94-	1	7.83-	0
5792	TQU	0000	29.2848	98.9664	-442.8	39	1199	12.5	4.6-	0	1.2-	0	0.6-	0	0.27-	0	2.16-	0	7.96-	0
5793	TQU	0000	29.2849	98.9658	-441.9	35	1188	12.5	4.6-	0	1.3-	0	0.6-	0	0.28-	0	2.29-	0	8.31-	0
5794	TQU	0000	29.2849	98.9651	-441.5	42	1140	12.5	4.6-	0	1.2-	0	0.5-	0	0.25-	0	2.16-	0	8.50-	0
5795	TQU	0000	29.2849	98.9645	-440.1	41	1130	12.5	4.6-	0	1.1-	1	0.5-	0	0.24-	1	1.97-	1	8.35-	0
5796	TQU	0000	29.2849	98.9637	-439.0	54	1095	12.5	4.6-	0	1.0-	1	0.5-	0	0.21-	1	1.81-	1	8.47-	0
5797	TQU	0000	29.2849	98.9632	-438.1	34	1006	12.5	4.5-	0	0.9-	1	0.5-	0	0.21-	1	1.73-	1	8.32-	0
5798	TQU	0000	29.2849	98.9624	-436.9	34	1062	11.6	4.3-	0	1.0-	1	0.5-	0	0.22-	1	1.78-	1	8.03-	0
5799	TQU	0000	29.2850	98.9618	-435.8	36	1045	11.6	4.1-	0	1.1-	1	0.5-	0	0.27-	0	2.02-	0	7.50-	0
5800	TQU	0000	29.2850	98.9612	-434.9	25	1045	11.6	4.0-	1	1.2-	0	0.6-	0	0.30+	0	2.16-	0	7.18-	0
5801	TQU	0000	29.2850	98.9606	-434.4	45	1092	11.6	4.2-	0	1.2-	0	0.6+	0	0.29-	0	2.04-	0	7.12-	0
5802	TQU	0000	29.2850	98.9600	-433.7	29	1123	11.6	4.3-	0	1.2-	0	0.6+	0	0.28-	0	2.06-	0	7.24-	0
5803	EMI	0000	29.2850	98.9594	-433.1	30	1043	11.6	4.6-	1	1.1-	1	0.6-	1	0.25-	0	2.01+	0	8.07+	1
5804	EMI	0000	29.2850	98.9587	-431.9	42	1167	11.6	4.6-	1	1.2-	1	0.5-	1	0.25-	0	2.19+	0	8.58+	1
5805	EMI	0000	29.2850	98.9581	-431.3	39	1084	11.6	4.3-	1	1.3-	0	0.5-	2	0.31+	0	2.74+	1	8.83+	1
5806	EMI	0000	29.2849	98.9575	-430.0	30	1081	11.6	4.1-	1	1.3-	0	0.5-	2	0.32+	1	2.76+	1	8.52+	1
5807	EMI	0000	29.2849	98.9569	-429.4	31	973	12.3	3.8-	1	1.3-	0	0.5-	2	0.34+	1	2.58+	1	7.55+	0
5808	EMI	0000	29.2849	98.9563	-429.0	45	1030	12.3	3.7-	1	1.3-	0	0.6-	1	0.34+	1	2.28+	1	6.62-	0
5809	EMI	0000	29.2848	98.9556	-428.7	41	1045	12.3	3.8-	1	1.2-	1	0.6-	1	0.31+	0	1.82+	0	5.87-	0
5810	EMI	0000	29.2848	98.9550	-428.1	44	1142	12.3	3.9-	1	1.2-	1	0.7-	1	0.30+	0	1.67-	0	5.59-	1
5811	EMI	0000	29.2849	98.9544	-427.7	29	1127	12.3	4.1-	1	1.2-	1	0.7-	0	0.29+	0	1.60-	0	5.42-	1
5812	EMI	0000	29.2849	98.9536	-426.8	31	1115	12.3	4.3-	1	1.1-	1	0.8-	0	0.25-	0	1.36-	1	5.45-	1

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5813	EMI	0000	29.2849	98.9530	-425.4	45	1096	12.3	4.5-	1	1.0-	1	0.8-	0	0.22-	1	1.24-	1	5.65-	1
5814	EMI	0000	29.2849	98.9524	-424.5	32	1054	12.3	4.7-	1	0.9-	1	0.8-	0	0.20-	1	1.15-	1	5.81-	0
5815	EMI	0000	29.2849	98.9517	-423.3	48	1230	12.3	4.8-	1	0.9-	1	0.8-	0	0.19-	1	1.13-	1	5.84-	0
5816	KES	0000	29.2849	98.9511	-421.4	33	1271	12.6	4.8+	0	1.1-	1	0.8+	1	0.22-	1	1.28-	1	5.78-	1
5817	KES	0000	29.2850	98.9504	-419.8	46	1096	12.6	4.7+	0	1.2-	0	0.8+	1	0.25-	0	1.43-	1	5.67-	1
5818	KES	0000	29.2850	98.9496	-418.9	43	1225	12.6	4.5-	0	1.3+	0	0.9+	1	0.29+	0	1.54-	1	5.33-	1
5819	KES	0000	29.2850	98.9490	-418.0	34	1211	12.6	4.5-	0	1.4+	1	0.9+	1	0.32+	1	1.63-	0	5.15-	1
5820	KES	0000	29.2850	98.9483	-417.3	41	1219	12.6	4.5-	0	1.5+	1	0.9+	1	0.32+	1	1.69-	0	5.24-	1
5821	KES	0000	29.2850	98.9477	-418.7	41	1198	12.6	4.7+	0	1.4+	1	0.9+	1	0.30+	0	1.62-	0	5.37-	1
5822	KES	0000	29.2850	98.9469	-419.8	36	1283	12.6	4.9+	0	1.4+	0	0.8+	1	0.28+	0	1.61-	0	5.79-	1
5823	KES	0000	29.2850	98.9464	-418.9	22	1120	12.6	5.1+	0	1.2-	0	0.8+	1	0.24-	0	1.51-	1	6.39-	0
5824	KES	0000	29.2851	98.9458	-417.4	44	1214	12.6	5.3+	1	1.0-	1	0.8+	1	0.19-	1	1.28-	1	6.58-	0
5825	KES	0000	29.2851	98.9450	-416.2	45	1098	12.6	5.3+	1	1.0-	1	0.8+	0	0.19-	1	1.34-	1	7.10+	0
5826	KES	0000	29.2851	98.9444	-413.6	40	1149	12.6	5.5+	1	1.0-	1	0.7+	0	0.19-	1	1.48-	1	7.84+	0
5827	KES	0000	29.2851	98.9437	-410.7	38	1261	12.6	5.5+	1	1.2-	0	0.6-	0	0.21-	1	1.81-	0	8.56+	1
5828	KES	0000	29.2853	98.9429	-409.4	44	1166	12.6	5.4+	1	1.4+	1	0.5-	1	0.27-	0	2.70+	1	10.15+	2
5829	KES	0000	29.2853	98.9423	-408.7	36	1118	12.6	5.3+	1	1.6+	1	0.5-	1	0.29+	0	3.31+	2	11.27+	2
5830	KES	0000	29.2853	98.9416	-407.8	51	1152	12.6	5.2+	1	1.5+	1	0.5-	1	0.30+	0	3.41+	2	11.45+	3
5831	KES	0000	29.2853	98.9410	-406.9	29	1122	12.6	5.1+	0	1.4+	1	0.5-	1	0.28+	0	3.13+	2	11.30+	2
5832	KES	0000	29.2853	98.9403	-406.3	42	1314	12.6	5.2+	1	1.2-	0	0.5-	1	0.24-	0	2.47+	1	10.48+	2
5833	KES	0000	29.2853	98.9397	-404.1	40	1077	12.6	5.2+	1	1.0-	1	0.5-	1	0.20-	1	1.92+	0	9.76+	2
5834	KES	0000	29.2853	98.9391	-402.2	49	1080	11.8	5.1+	1	1.0-	1	0.5-	1	0.20-	1	1.89-	0	9.63+	1
5835	KES	0000	29.2854	98.9383	-401.3	29	1100	11.8	5.1+	0	1.2-	0	0.5-	1	0.23-	1	2.12+	0	9.34+	1
5836	KES	0000	29.2854	98.9377	-400.2	37	1077	11.8	4.8+	0	1.3+	0	0.6-	1	0.27-	0	2.32+	1	8.66+	1
5837	KES	0000	29.2854	98.9370	-400.5	43	1156	11.8	4.6-	0	1.6+	1	0.6-	1	0.34+	1	2.83+	1	8.27+	1
5838	KES	0000	29.2854	98.9363	-400.9	38	1162	11.8	4.4-	0	1.7+	1	0.6-	1	0.38+	1	2.83+	1	7.51+	0
5839	KES	0000	29.2854	98.9357	-401.5	41	1140	11.8	4.4-	0	1.8+	2	0.6-	0	0.40+	2	2.81+	1	7.01-	0
5840	KES	0000	29.2854	98.9349	-400.8	35	1259	11.8	4.6-	0	1.8+	2	0.7-	0	0.39+	1	2.76+	1	7.05-	0
5841	TQU	0000	29.2854	98.9342	-400.9	33	1189	11.8	4.7-	0	1.8+	1	0.7+	1	0.38+	1	2.51+	0	6.62-	1
5842	TQU	0000	29.2855	98.9334	-400.0	35	1252	11.8	4.7-	0	1.9+	1	0.7+	1	0.39+	1	2.54+	0	6.42-	1
5843	TQU	0000	29.2855	98.9328	-399.9	46	1331	13.4	4.6-	0	1.8+	1	0.7+	1	0.38+	1	2.39-	0	6.22-	1
5844	TQU	0000	29.2855	98.9321	-399.7	40	1291	13.4	4.3-	0	1.7+	1	0.7+	1	0.38+	1	2.25-	0	5.86-	1
5845	TQU	0000	29.2855	98.9315	-399.8	25	1211	13.4	4.2-	0	1.5+	0	0.7+	1	0.36+	1	2.15-	0	6.04-	1
5846	TQU	0000	29.2855	98.9309	-399.9	39	1065	13.4	3.9-	1	1.3-	0	0.6+	0	0.33+	0	1.97-	1	6.02-	1
5847	TQU	0000	29.2855	98.9302	-400.5	31	1058	13.4	3.6-	1	1.2-	0	0.6+	0	0.32+	0	1.88-	1	5.86-	1
5848	TQU	0000	29.2856	98.9296	-401.1	37	974	13.4	3.5-	1	1.0-	1	0.6-	0	0.30+	0	1.81-	1	6.00-	1
5849	TQU	0000	29.2856	98.9288	-401.5	38	991	13.4	3.3-	1	1.0-	1	0.6-	0	0.31+	0	1.77-	1	5.75-	1
5850	TQU	0000	29.2856	98.9281	-401.6	35	960	13.4	3.3-	1	1.0-	1	0.6+	0	0.31+	0	1.77-	1	5.62-	1
5851	TQU	0000	29.2856	98.9275	-401.2	37	923	13.4	3.4-	1	1.1-	1	0.6+	0	0.31+	0	1.80-	1	5.71-	1
5852	KES	0000	29.2856	98.9267	-401.3	43	970	15.5	3.4-	1	1.2-	0	0.7-	0	0.35+	1	1.82-	0	5.14-	1
5853	KES	0000	29.2856	98.9261	-401.6	42	1071	15.5	3.5-	1	1.3+	0	0.7+	0	0.37+	1	1.77-	0	4.81-	1
5854	KES	0000	29.2856	98.9254	-401.7	24	1129	15.5	3.7-	1	1.3+	0	0.8+	1	0.34+	1	1.58-	1	4.63-	1
5855	KES	0000	29.2857	98.9248	-402.6	32	1227	15.5	3.8-	1	1.3+	0	0.9+	1	0.34+	1	1.46-	1	4.29-	2
5856	KES	0000	29.2857	98.9242	-404.2	37	1268	15.5	4.0-	1	1.2-	0	0.9+	1	0.30+	0	1.36-	1	4.53-	1
5857	KES	0000	29.2857	98.9235	-405.3	37	1372	15.5	4.3-	0	1.1-	0	0.9+	1	0.26-	0	1.27-	1	4.81-	1
5858	KES	0000	29.2857	98.9229	-405.4	43	1255	15.5	4.4-	0	1.2-	0	0.8+	1	0.26-	0	1.39-	1	5.27-	1
5859	KES	0000	29.2857	98.9223	-406.4	36	1228	15.5	4.8+	0	1.1-	0	0.8+	1	0.24-	0	1.46-	1	6.10-	1
5860	KES	0000	29.2857	98.9215	-407.3	35	1130	15.5	4.9+	0	1.1-	0	0.8+	0	0.23-	1	1.49-	1	6.41-	0
5861	KES	0000	29.2857	98.9209	-406.6	28	1103	15.6	5.1+	0	1.2-	0	0.8+	0	0.23-	1	1.55-	1	6.72-	0
5862	KES	0000	29.2858	98.9202	-406.5	41	1228	15.6	5.3+	1	1.0-	1	0.8+	1	0.20-	1	1.27-	1	6.41-	0
5863	KES	0000	29.2858	98.9196	-406.0	34	1321	15.6	5.4+	1	1.0-	1	0.9+	1	0.18-	1	1.07-	1	6.02-	1
5864	KES	0000	29.2858	98.9189	-406.4	30	1333	15.6	5.6+	1	0.9-	1	0.9+	1	0.17-	1	1.01-	1	6.01-	1
5865	KES	0000	29.2858	98.9183	-406.7	44	1343	15.6	5.8+	1	0.9-	1	1.0+	2	0.15-	2	0.90-	2	5.98-	1
5866	KES	0000	29.2858	98.9177	-407.6	32	1258	15.6	5.8+	1	1.0-	1	0.9+	1	0.17-	1	1.05-	1	6.29-	0
5867	KES	0000	29.2858	98.9169	-408.2	29	1359	15.6	5.7+	1	1.0-	1	0.9+	1	0.18-	1	1.19-	1	6.51-	0
5868	KES	0000	29.2859	98.9163	-409.3	36	1310	15.6	5.6+	1	1.0-	1	0.9+	1	0.18-	1	1.18-	1	6.45-	0
5869	KES	0000	29.2859	98.9156	-410.1	34	1311	15.6	5.3+	1	1.1-	0	0.8+	1	0.21-	1	1.35-	1	6.55-	0

1 SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5870	KES	0000	29.2859	98.9149	-411.0	38	1253	14.7	5.2+	1	1.1-	0	0.8+	1	0.22-	1	1.42-	1	6.51-	0
5871	KES	0000	29.2858	98.9143	-411.7	41	1207	14.7	5.1+	1	1.2-	0	0.8+	0	0.24-	0	1.55-	1	6.60-	0
5872	KES	0000	29.2858	98.9137	-412.6	32	1250	14.7	5.1+	0	1.3+	0	0.7+	0	0.26-	0	1.84-	0	7.04-	0
5873	KES	0000	29.2857	98.9129	-413.1	37	1183	14.7	5.0+	0	1.4+	0	0.7+	0	0.27-	0	1.97+	0	7.20+	0
5874	KES	0000	29.2857	98.9123	-413.7	23	1211	14.7	4.9+	0	1.4+	1	0.7-	0	0.29+	0	2.19+	0	7.51+	0
5875	KES	0000	29.2856	98.9116	-414.7	43	1184	14.7	4.8+	0	1.4+	1	0.6-	0	0.30+	0	2.38+	1	7.95+	1
5876	KES	0000	29.2856	98.9110	-415.3	39	1236	14.7	4.6-	0	1.4+	0	0.6-	0	0.30+	0	2.32+	1	7.71+	0
5877	KES	0000	29.2856	98.9102	-415.6	41	1189	14.7	4.5-	0	1.3+	0	0.6-	0	0.30+	0	2.22+	1	7.46+	0
5878	KES	0000	29.2856	98.9095	-416.0	42	1370	14.7	4.5-	0	1.3+	0	0.6-	0	0.28+	0	2.01+	0	7.27+	0
5879	KES	0000	29.2856	98.9089	-416.6	46	1035	16.2	4.4-	0	1.2-	0	0.6-	0	0.28+	0	1.92+	0	6.88-	0
5880	KES	0000	29.2856	98.9082	-416.4	25	1133	16.2	4.6-	0	1.3+	0	0.7-	0	0.28+	0	1.98+	0	7.02-	0
5881	KES	0000	29.2857	98.9074	-418.0	29	1378	16.2	4.8+	0	1.4+	1	0.6-	0	0.29+	0	2.16+	0	7.41+	0
5882	KES	0000	29.2857	98.9068	-419.4	34	1173	16.2	4.8+	0	1.6+	1	0.7-	0	0.32+	1	2.41+	1	7.43+	0
5883	KES	0000	29.2857	98.9061	-420.7	31	1322	16.2	5.1+	0	1.5+	1	0.7-	0	0.30+	0	2.25+	1	7.44+	0
5884	KES	0000	29.2857	98.9055	-421.3	29	1325	16.2	5.2+	1	1.5+	1	0.7+	0	0.29+	0	2.08+	0	7.14+	0
5885	KES	0000	29.2857	98.9049	-422.4	32	1301	16.2	5.2+	1	1.4+	0	0.8+	1	0.26-	0	1.71-	0	6.46-	0
5886	KES	0000	29.2857	98.9043	-422.3	44	1344	16.2	5.3+	1	1.2-	0	0.9+	1	0.23-	1	1.39-	1	6.11-	1
5887	KES	0000	29.2858	98.9035	-422.4	39	1469	16.2	5.5+	1	1.2-	0	0.9+	1	0.22-	1	1.32-	1	6.06-	1
5888	KES	0000	29.2858	98.9030	-422.2	38	1457	15.8	5.6+	1	1.2-	0	0.9+	1	0.22-	1	1.32-	1	6.08-	1
5889	KES	0000	29.2858	98.9022	-423.1	36	1289	15.8	5.7+	1	1.3+	0	0.9+	1	0.22-	1	1.44-	1	6.51-	0
5890	KES	0000	29.2858	98.9016	-423.4	46	1337	15.8	5.8+	1	1.3+	0	0.8+	1	0.22-	1	1.54-	1	7.09+	0
5891	KES	0000	29.2858	98.9009	-423.8	40	1252	15.8	5.8+	1	1.3+	0	0.8+	0	0.22-	1	1.64-	0	7.47+	0
5892	KES	0000	29.2858	98.9003	-423.6	37	1272	15.8	6.0+	1	1.2-	0	0.7+	0	0.19-	1	1.59-	1	8.16+	1
5893	KES	0000	29.2858	98.8997	-424.0	34	1262	15.8	6.1+	2	1.1-	1	0.7+	0	0.18-	1	1.51-	1	8.53+	1
5894	KES	0000	29.2859	98.8989	-423.8	34	1192	15.8	6.2+	2	1.0-	1	0.7+	0	0.16-	1	1.35-	1	8.55+	1
5895	KES	0000	29.2859	98.8983	-423.7	46	1183	15.8	6.0+	1	0.9-	1	0.7+	0	0.15-	2	1.25-	1	8.29+	1
5896	KES	0000	29.2859	98.8976	-423.5	36	1174	15.8	5.5+	1	0.9-	1	0.7+	0	0.17-	1	1.24-	1	7.39+	0
5897	KES	0000	29.2859	98.8970	-423.4	42	1243	14.6	5.0+	0	1.0-	1	0.8+	0	0.20-	1	1.29-	1	6.49-	0
5898	KES	0000	29.2859	98.8963	-423.5	37	1287	14.6	4.4-	0	1.2-	0	0.8+	0	0.27-	0	1.57-	1	5.73-	1
5899	KES	0000	29.2859	98.8957	-424.6	32	1172	14.6	4.4-	0	1.3+	0	0.8+	1	0.30+	0	1.67-	0	5.61-	1
5900	KES	0000	29.2859	98.8949	-424.7	37	1326	14.6	4.5-	0	1.5+	1	0.8+	1	0.34+	1	1.88-	0	5.61-	1
5901	KES	0000	29.2860	98.8943	-424.2	25	1160	14.6	4.5-	0	1.6+	1	0.8+	1	0.37+	1	1.98+	0	5.40-	1
5902	KES	0000	29.2860	98.8937	-424.0	40	1278	14.6	4.5-	0	1.6+	1	0.9+	1	0.36+	1	1.84-	0	5.09-	1
5903	KES	0000	29.2860	98.8931	-423.9	43	1330	14.6	4.1-	1	1.7+	1	0.9+	1	0.41+	2	1.78-	0	4.33-	2
5904	KES	0000	29.2860	98.8924	-424.5	32	1310	14.6	4.1-	1	1.5+	1	1.0+	2	0.38+	1	1.59-	1	4.20-	2
5905	KES	0000	29.2860	98.8918	-424.1	29	1259	14.6	4.3-	0	1.4+	1	1.0+	2	0.33+	1	1.46-	1	4.46-	1
5906	KES	0000	29.2860	98.8912	-426.4	42	1303	13.8	4.5-	0	1.3+	0	0.9+	1	0.29+	0	1.47-	1	4.99-	1
5907	KES	0000	29.2860	98.8906	-426.5	34	1233	13.8	4.8+	0	1.2-	0	0.8+	1	0.25-	0	1.45-	1	5.86-	1
5908	KES	0000	29.2861	98.8900	-426.9	33	1165	13.8	4.6-	0	1.2-	0	0.8+	0	0.25-	0	1.54-	1	6.13-	1
5909	KES	0000	29.2861	98.8893	-426.5	39	1179	13.8	4.5-	0	1.2-	0	0.7+	0	0.26-	0	1.63-	0	6.32-	0
5910	KES	0000	29.2861	98.8887	-426.8	35	1177	13.8	4.4-	0	1.1-	0	0.7+	0	0.26-	0	1.65-	0	6.28-	0
5911	KES	0000	29.2861	98.8881	-425.7	30	1308	13.8	4.3-	0	1.2-	0	0.7-	0	0.29+	0	1.84-	0	6.38-	0
5912	KES	0000	29.2861	98.8873	-426.3	35	1084	13.8	4.6-	0	1.3+	0	0.6-	0	0.29+	0	2.02+	0	7.10+	0
5913	KES	0000	29.2861	98.8868	-426.4	37	1140	13.8	4.7+	0	1.4+	0	0.6-	0	0.29+	0	2.26+	1	7.69+	0
5914	KES	0000	29.2861	98.8862	-426.9	31	1201	13.8	4.9+	0	1.5+	1	0.6-	1	0.31+	0	2.58+	1	8.37+	1
5915	KES	0000	29.2862	98.8854	-427.2	35	1296	13.7	5.1+	0	1.5+	1	0.6-	1	0.29+	0	2.52+	1	8.81+	1
5916	KES	0000	29.2862	98.8848	-427.6	37	1241	13.7	5.1+	0	1.4+	1	0.6-	1	0.27+	0	2.34+	1	8.52+	1
5917	KES	0000	29.2862	98.8842	-428.2	39	1087	13.7	5.0+	0	1.3+	0	0.6-	0	0.27-	0	2.16+	0	8.10+	1
5918	KES	0000	29.2862	98.8835	-428.8	33	1203	13.7	4.9+	0	1.3+	0	0.7-	0	0.26-	0	1.92+	0	7.52+	0
5919	KES	0000	29.2862	98.8829	-429.4	38	1001	13.7	4.7+	0	1.2-	0	0.7-	0	0.26-	0	1.81-	0	7.06+	0
5920	KES	0000	29.2862	98.8823	-430.0	30	977	13.7	4.5-	0	1.2+	0	0.7-	0	0.28+	0	1.87-	0	6.73-	0
5921	KES	0000	29.2862	98.8817	-430.6	34	1108	13.7	4.5-	0	1.1-	0	0.7+	0	0.26-	0	1.65-	0	6.44-	0
5922	KES	0000	29.2863	98.8810	-430.4	43	1141	13.7	4.6-	0	1.1-	1	0.7+	0	0.23-	1	1.52-	1	6.58-	0
5923	KES	0000	29.2863	98.8804	-430.8	42	1132	13.7	4.5-	0	1.0-	1	0.7-	0	0.23-	1	1.50-	1	6.58-	0
5924	KES	0000	29.2863	98.8798	-430.4	47	1203	13.4	4.6-	0	0.8-	1	0.7+	0	0.18-	1	1.18-	1	6.57-	0
5925	KES	0000	29.2863	98.8792	-431.0	47	1028	13.4	4.4-	0	0.8-	1	0.7-	0	0.18-	1	1.18-	1	6.58-	0
5926	KES	0000	29.2863	98.8784	-431.3	50	1112	13.4	4.1-	1	0.8-	1	0.7-	0	0.20-	1	1.24-	1	6.26-	0

1 SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5927	KES	0000	29.2863	98.8778	-431.9	46	1123	13.4	4.0-	1	0.8-	1	0.7-	0	0.21-	1	1.21-	1	5.86-	1
5928	KES	0000	29.2863	98.8772	-432.4	46	1126	13.4	3.9-	1	1.0-	1	0.7-	0	0.25-	0	1.47-	1	5.89-	1
5929	KES	0000	29.2864	98.8767	-433.5	39	1173	13.4	4.0-	1	1.1-	1	0.6-	0	0.27-	0	1.65-	0	6.20-	0
5930	KES	0000	29.2864	98.8761	-434.4	41	1139	13.4	4.3-	0	1.1-	1	0.6-	0	0.25-	0	1.69-	0	6.75-	0
5931	KES	0000	29.2864	98.8755	-435.0	36	1168	13.4	4.5-	0	1.0-	1	0.6-	1	0.22-	1	1.73-	0	7.71+	0
5932	KES	0000	29.2864	98.8749	-436.1	38	1069	13.4	4.5-	0	0.9-	1	0.6-	1	0.21-	1	1.68-	0	8.04+	1
5933	KES	0000	29.2864	98.8743	-435.7	35	960	15.9	4.2-	1	0.8-	1	0.5-	1	0.20-	1	1.61-	0	8.06+	1
5934	KES	0000	29.2864	98.8737	-437.0	37	968	15.9	3.6-	1	0.8-	2	0.5-	1	0.21-	1	1.60-	0	7.64+	0
5935	KES	0000	29.2864	98.8731	-437.8	37	853	15.9	3.0-	2	0.8-	1	0.4-	1	0.27-	0	1.83-	0	6.77-	0
5936	KES	0000	29.2865	98.8725	-438.6	39	771	15.9	2.6-	2	0.8-	1	0.4-	1	0.31+	0	1.93+	0	6.16-	1
5937	KES	0000	29.2865	98.8719	-439.5	27	681	15.9	2.4-	2	0.9-	1	0.4-	1	0.39+	1	2.19+	0	5.60-	1
5938	TQU	0000	29.2865	98.8713	-441.3	36	782	15.9	2.4-	2	1.1-	1	0.4-	1	0.47+	2	2.48+	0	5.32-	1
5939	TQU	0000	29.2865	98.8707	-441.7	38	857	15.9	2.5-	2	1.2-	0	0.5-	1	0.49+	2	2.52+	0	5.17-	1
5940	TQU	0000	29.2865	98.8701	-442.3	40	929	15.9	2.6-	2	1.4+	0	0.5-	1	0.52+	3	2.84+	0	5.42-	1
5941	TQU	0000	29.2865	98.8695	-443.1	38	926	15.9	2.8-	1	1.4+	0	0.5-	0	0.51+	2	2.87+	0	5.64-	1
5942	TQU	0000	29.2865	98.8689	-443.6	48	979	15.2	3.0-	1	1.5+	0	0.5-	0	0.49+	2	2.95+	1	5.98-	1
5943	TQU	0000	29.2866	98.8683	-444.5	30	1070	15.2	3.1-	1	1.5+	0	0.5-	0	0.49+	2	3.00+	1	6.18-	1
5944	TQU	0000	29.2866	98.8677	-445.1	42	1030	15.2	3.1-	1	1.5+	0	0.5-	0	0.47+	2	2.78+	0	5.90-	1
5945	TQU	0000	29.2866	98.8670	-446.4	40	1034	15.2	3.1-	1	1.4+	0	0.6-	0	0.44+	2	2.49+	0	5.63-	1
5946	KES	0000	29.2866	98.8664	-447.3	45	1024	15.2	3.2-	2	1.3+	0	0.6-	0	0.40+	2	2.15+	0	5.32-	1
5947	KES	0000	29.2866	98.8658	-448.1	35	1049	15.2	3.5-	1	1.2-	0	0.6-	0	0.35+	1	1.89-	0	5.48-	1
5948	KES	0000	29.2866	98.8652	-448.7	40	1171	15.2	3.9-	1	1.1-	0	0.7-	0	0.29+	0	1.64-	0	5.67-	1
5949	KES	0000	29.2866	98.8646	-449.6	44	1168	15.2	4.2-	0	1.1-	0	0.7+	0	0.26-	0	1.56-	1	5.93-	1
5950	KES	0000	29.2866	98.8640	-449.7	48	1315	15.2	4.7+	0	1.1-	0	0.8+	0	0.24-	0	1.47-	1	6.21-	0
5951	KES	0000	29.2867	98.8636	-449.9	38	1209	15.2	4.9+	0	1.1-	0	0.8+	1	0.23-	1	1.43-	1	6.19-	0
5952	KES	0000	29.2867	98.8630	-449.5	52	1372	15.2	4.9+	0	1.3+	0	0.8+	1	0.26-	0	1.61-	0	6.25-	0
5953	KES	0000	29.2867	98.8624	-449.9	28	1300	15.2	5.0+	0	1.4+	0	0.8+	1	0.28+	0	1.72-	0	6.21-	0
5954	KES	0000	29.2867	98.8618	-450.2	25	1405	15.2	4.9+	0	1.6+	1	0.8+	1	0.33+	1	2.02+	0	6.05-	1
5955	KES	0000	29.2867	98.8612	-450.3	35	1294	15.2	4.8+	0	1.9+	2	0.8+	1	0.40+	2	2.36+	1	5.96-	1
5956	KES	0000	29.2867	98.8606	-450.7	39	1337	15.2	4.9+	0	2.1+	3	0.9+	1	0.42+	2	2.42+	1	5.75-	1
5957	KES	0000	29.2867	98.8600	-451.4	40	1379	15.2	5.0+	0	2.2+	3	0.9+	1	0.45+	2	2.59+	1	5.77-	1
5958	KES	0000	29.2868	98.8594	-451.5	32	1430	15.2	5.1+	1	2.2+	3	0.9+	1	0.42+	2	2.50+	1	5.93-	1
5959	KES	0000	29.2868	98.8588	-451.4	45	1470	15.2	5.2+	1	1.9+	2	0.9+	1	0.37+	1	2.26+	1	6.04-	1
5960	KES	0000	29.2868	98.8582	-451.5	38	1507	13.6	5.3+	1	1.7+	2	0.8+	1	0.33+	1	2.09+	0	6.34-	0
5961	KES	0000	29.2868	98.8576	-451.8	38	1272	13.6	5.3+	1	1.5+	1	0.8+	1	0.29+	0	1.84-	0	6.38-	0
5962	KES	0000	29.2868	98.8570	-451.7	27	1379	13.6	5.4+	1	1.5+	1	0.8+	1	0.27-	0	1.75-	0	6.38-	0
5963	KES	0000	29.2868	98.8564	-451.3	34	1423	13.6	5.3+	1	1.6+	1	0.8+	1	0.29+	0	1.85-	0	6.39-	0
5964	KES	0000	29.2868	98.8558	-450.3	25	1384	13.6	5.2+	1	1.7+	1	0.8+	1	0.32+	1	2.01+	0	6.34-	0
5965	KES	0000	29.2868	98.8552	-448.9	41	1403	13.6	5.3+	1	1.6+	1	0.8+	1	0.31+	0	2.08+	0	6.73-	0
5966	KES	0000	29.2869	98.8546	-449.2	21	1252	13.6	5.3+	1	1.6+	1	0.8+	0	0.30+	0	2.09+	0	6.98-	0
5967	KES	0000	29.2869	98.8540	-449.6	35	1362	13.6	5.6+	1	1.5+	1	0.8+	0	0.26-	0	1.95+	0	7.43+	0
5968	KES	0000	29.2869	98.8534	-450.7	43	1270	13.6	6.0+	1	1.3+	0	0.7+	0	0.21-	1	1.74-	0	8.18+	1
5969	KES	0000	29.2869	98.8528	-453.5	54	1388	14.3	6.1+	2	1.3+	0	0.7+	0	0.21-	1	1.77-	0	8.47+	1
5970	KES	0000	29.2869	98.8522	-456.1	34	1369	14.3	6.3+	2	1.3+	0	0.7+	0	0.20-	1	1.80-	0	9.00+	1
5971	KES	0000	29.2869	98.8516	-457.6	50	1381	14.3	6.5+	2	1.3+	0	0.7-	0	0.19-	1	1.84-	0	9.54+	1
5972	KES	0000	29.2869	98.8510	-459.0	38	1481	14.3	6.5+	2	1.2+	0	0.7-	0	0.19-	1	1.81-	0	9.39+	1
5973	KES	0000	29.2869	98.8505	-459.8	41	1264	14.3	6.5+	2	1.1-	0	0.7-	0	0.18-	1	1.69-	0	9.60+	1
5974	KES	0000	29.2870	98.8499	-460.4	42	1420	14.3	6.5+	2	1.0-	1	0.7-	0	0.16-	2	1.52-	1	9.77+	2
5975	KES	0000	29.2870	98.8493	-460.5	37	1419	14.3	6.6+	2	1.0-	1	0.6-	0	0.14-	2	1.48-	1	10.24+	2
5976	KES	0000	29.2870	98.8487	-459.9	30	1470	14.3	6.8+	2	1.0-	1	0.6-	0	0.15-	2	1.72-	0	11.21+	2
5977	KES	0000	29.2870	98.8481	-459.5	42	1290	14.3	7.0+	3	1.1-	0	0.6-	1	0.16-	2	1.87-	0	12.08+	3
5978	KES	0000	29.2870	98.8475	-459.1	36	1434	13.0	7.3+	3	1.3+	0	0.6-	1	0.18-	1	2.31+	1	13.22+	4
5979	KES	0000	29.2870	98.8469	-458.1	33	1419	13.0	7.3+	3	1.5+	1	0.6-	1	0.20-	1	2.65+	1	13.16+	4
5980	KES	0000	29.2870	98.8463	-457.4	42	1343	13.0	7.2+	3	1.6+	1	0.5-	1	0.22-	1	2.91+	2	13.39+	4
5981	KES	0000	29.2870	98.8457	-457.0	33	1331	13.0	7.0+	3	1.7+	2	0.5-	1	0.24-	0	3.16+	2	12.91+	3
5982	KES	0000	29.2871	98.8451	-456.6	40	1414	13.0	6.8+	2	1.7+	2	0.6-	1	0.26-	0	3.05+	2	11.90+	3
5983	KES	0000	29.2871	98.8445	-456.2	38	1364	13.0	6.7+	2	1.7+	1	0.6-	1	0.25-	0	2.82+	1	11.46+	3

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5984	KES	0000	29.2871	98.8439	-456.1	37	1461	13.0	6.6+ 2	1.5+ 1	0.6- 0	0.23- 1	2.42+ 1	10.33+ 2
5985	KES	0000	29.2871	98.8433	-456.2	41	1394	13.0	6.6+ 2	1.4+ 1	0.7- 0	0.21- 1	2.10+ 0	9.79+ 2
5986	KES	0000	29.2871	98.8427	-456.2	36	1361	13.0	6.7+ 2	1.3+ 0	0.7+ 0	0.20- 1	1.85- 0	9.38+ 1
5987	KES	0000	29.2871	98.8421	-456.3	33	1516	11.9	6.7+ 2	1.3+ 0	0.8+ 0	0.20- 1	1.74- 0	8.69+ 1
5988	KES	0000	29.2871	98.8415	-456.4	43	1450	11.9	6.6+ 2	1.5+ 1	0.8+ 0	0.22- 1	1.88- 0	8.48+ 1
5989	KES	0000	29.2871	98.8409	-456.2	42	1485	11.9	6.4+ 2	1.7+ 1	0.8+ 1	0.26- 0	2.15+ 0	8.14+ 1
5990	KES	0000	29.2872	98.8403	-456.1	37	1340	11.9	6.0+ 1	2.0+ 2	0.8+ 0	0.33+ 1	2.59+ 1	7.79+ 0
5991	KES	0000	29.2872	98.8397	-456.2	47	1471	11.9	5.8+ 1	2.2+ 3	0.7+ 0	0.38+ 1	3.04+ 2	7.97+ 1
5992	KES	0000	29.2872	98.8391	-455.8	41	1506	11.9	5.5+ 1	2.3+ 3	0.7+ 0	0.42+ 2	3.26+ 2	7.75+ 0
5993	KES	0000	29.2872	98.8385	-455.3	33	1425	11.9	5.6+ 1	2.3+ 3	0.7- 0	0.41+ 2	3.27+ 2	8.06+ 1
5994	KES	0000	29.2872	98.8379	-455.1	43	1501	11.9	5.7+ 1	2.1+ 3	0.7- 0	0.37+ 1	3.08+ 2	8.43+ 1
5995	KES	0000	29.2872	98.8373	-454.7	27	1268	11.9	5.7+ 1	2.0+ 2	0.6- 0	0.34+ 1	3.05+ 2	8.91+ 1
5996	KES	0000	29.2872	98.8367	-454.3	34	1353	13.1	6.0+ 1	1.8+ 2	0.6- 0	0.30+ 0	2.94+ 2	9.75+ 2
5997	KES	0000	29.2872	98.8359	-454.9	31	1364	13.1	5.9+ 1	1.8+ 2	0.6- 0	0.31+ 0	2.96+ 2	9.63+ 1
5998	KES	0000	29.2873	98.8353	-455.5	50	1319	13.1	5.7+ 1	1.8+ 2	0.6- 0	0.31+ 0	2.95+ 2	9.43+ 1
5999	KES	0000	29.2873	98.8347	-455.1	37	1272	13.1	5.5+ 1	1.9+ 2	0.6- 0	0.34+ 1	2.96+ 2	8.83+ 1
6000	KES	0000	29.2873	98.8341	-455.5	34	1326	13.1	5.2+ 1	2.0+ 2	0.6- 0	0.39+ 1	3.25+ 2	8.42+ 1
6001	KES	0000	29.2873	98.8335	-455.8	42	1350	13.1	5.0+ 0	2.1+ 3	0.6- 1	0.42+ 2	3.50+ 3	8.39+ 1
6002	KES	0000	29.2873	98.8329	-455.6	42	1279	13.1	4.8+ 0	2.2+ 3	0.6- 1	0.45+ 2	3.80+ 3	8.50+ 1
6003	KES	0000	29.2873	98.8323	-454.9	35	1306	13.1	4.9+ 0	2.0+ 3	0.6- 1	0.42+ 2	3.55+ 3	8.53+ 1
6004	KES	0000	29.2873	98.8317	-455.3	48	1231	13.1	4.8+ 0	1.7+ 2	0.6- 1	0.36+ 1	2.95+ 2	8.32+ 1
6005	KES	0000	29.2873	98.8311	-455.1	39	1195	16.8	5.1+ 0	1.4+ 0	0.6- 0	0.27- 0	2.28+ 1	8.46+ 1
6006	KES	0000	29.2874	98.8304	-455.2	30	1216	16.8	5.4+ 1	1.0- 1	0.6- 0	0.19- 1	1.66- 0	8.54+ 1
6007	KES	0000	29.2874	98.8298	-455.6	43	1017	16.8	5.6+ 1	0.9- 1	0.6- 0	0.16- 1	1.43- 1	9.04+ 1
6008	QT	0000	29.2874	98.8292	-455.2	40	1221	16.8	6.0+ 0	0.9- 2	0.6- 1	0.15- 1	1.42- 1	9.65+ 1
6009	QT	0000	29.2874	98.8286	-455.3	39	1277	16.8	6.3+ 0	0.9- 1	0.6- 1	0.14- 1	1.44- 1	10.08+ 1
6010	QT	0000	29.2874	98.8280	-455.1	41	1154	16.8	6.5+ 1	0.9- 2	0.6- 1	0.14- 2	1.41- 1	10.42+ 1
6011	QT	0000	29.2874	98.8274	-454.9	37	1219	16.8	6.8+ 1	0.8- 2	0.6- 1	0.12- 2	1.25- 1	10.49+ 1
6012	QT	0000	29.2874	98.8268	-454.7	39	1252	16.8	7.0+ 1	0.7- 2	0.7- 1	0.11- 2	1.12- 1	10.56+ 1
6013	QT	0000	29.2874	98.8262	-455.3	34	1281	16.8	6.9+ 1	0.8- 2	0.7- 1	0.11- 2	1.17- 1	10.54+ 1
6014	QT	0000	29.2875	98.8254	-455.9	28	1271	15.5	6.9+ 1	0.9- 2	0.6- 1	0.13- 2	1.40- 1	11.03+ 1
6015	QT	0000	29.2875	98.8248	-456.0	37	1296	15.5	6.8+ 1	1.1- 1	0.6- 1	0.15- 1	1.76- 0	11.41+ 1
6016	QT	0000	29.2875	98.8243	-456.4	46	1226	15.5	6.8+ 1	1.2- 1	0.6- 1	0.18- 1	2.10+ 0	11.60+ 1
6017	QT	0000	29.2875	98.8237	-456.5	29	1257	15.5	7.0+ 1	1.4- 0	0.6- 1	0.20- 1	2.51+ 0	12.26+ 2
6018	QT	0000	29.2875	98.8231	-455.6	39	1426	15.5	7.2+ 1	1.7+ 0	0.6- 1	0.23- 0	2.93+ 1	12.74+ 2
6019	QT	0000	29.2875	98.8223	-454.2	36	1311	15.5	7.2+ 1	1.8+ 1	0.5- 1	0.25- 0	3.40+ 1	13.39+ 2
6020	QT	0000	29.2875	98.8217	-454.5	30	1413	15.5	7.3+ 1	2.1+ 1	0.5- 1	0.28+ 0	4.12+ 2	14.52+ 2
6021	QT	0000	29.2875	98.8211	-454.0	31	1248	15.5	7.1+ 1	2.2+ 2	0.5- 1	0.30+ 0	4.46+ 2	14.74+ 2
6022	QT	0000	29.2876	98.8205	-453.6	43	1413	15.5	7.0+ 1	2.3+ 2	0.5- 1	0.32+ 1	4.49+ 2	13.84+ 2
6023	QT	0000	29.2876	98.8199	-454.0	32	1366	14.6	6.8+ 1	2.3+ 2	0.5- 1	0.34+ 1	4.25+ 2	12.44+ 2
6024	QT	0000	29.2876	98.8193	-454.8	37	1444	14.6	6.6+ 1	2.2+ 2	0.6- 1	0.33+ 1	3.51+ 1	10.61+ 1
6025	QT	0000	29.2876	98.8187	-454.9	36	1475	14.6	6.5+ 0	2.1+ 2	0.7- 0	0.33+ 1	3.04+ 1	9.32+ 1
6026	QT	0000	29.2876	98.8181	-455.0	46	1422	14.6	6.5+ 0	1.9+ 1	0.8- 0	0.29+ 0	2.50+ 0	8.49+ 0
6027	QT	0000	29.2876	98.8175	-454.6	29	1308	14.6	6.5+ 0	1.7+ 0	0.8+ 0	0.25- 0	1.98- 0	7.80+ 0
6028	QT	0000	29.2876	98.8169	-455.4	36	1573	14.6	6.6+ 1	1.6+ 0	0.9+ 0	0.24- 0	1.76- 0	7.36- 0
6029	QT	0000	29.2877	98.8162	-455.2	28	1446	14.6	6.7+ 1	1.5- 0	1.0+ 0	0.22- 1	1.55- 0	7.05- 0
6030	QT	0000	29.2877	98.8156	-454.8	29	1606	14.6	6.6+ 1	1.5- 0	1.0+ 1	0.22- 1	1.49- 1	6.73- 0
6031	QT	0000	29.2877	98.8150	-454.9	41	1430	14.6	6.6+ 1	1.5+ 0	1.0+ 1	0.23- 0	1.56- 0	6.70- 0
6032	QT	0000	29.2877	98.8144	-455.0	37	1557	16.0	6.5+ 1	1.6+ 0	1.0+ 1	0.24- 0	1.63- 0	6.77- 0
6033	QT	0000	29.2877	98.8138	-454.1	48	1584	16.0	6.3+ 0	1.6+ 0	1.0+ 1	0.25- 0	1.63- 0	6.50- 0
6034	QT	0000	29.2877	98.8132	-454.0	34	1514	16.0	6.3+ 0	1.5+ 0	1.0+ 1	0.25- 0	1.54- 0	6.26- 0
6035	QT	0000	29.2877	98.8126	-453.6	53	1590	16.0	6.1+ 0	1.4- 0	1.1+ 1	0.23- 0	1.35- 1	5.74- 1
6036	QT	0000	29.2877	98.8120	-453.1	30	1510	16.0	6.0+ 0	1.3- 0	1.1+ 1	0.22- 1	1.13- 1	5.27- 1
6037	QT	0000	29.2878	98.8112	-453.0	39	1564	16.0	5.9+ 0	1.3- 0	1.2+ 1	0.22- 1	1.11- 1	5.07- 1
6038	QT	0000	29.2878	98.8106	-453.0	38	1491	16.0	5.6- 0	1.4- 0	1.1+ 1	0.24- 0	1.21- 1	4.93- 1
6039	QT	0000	29.2878	98.8100	-452.4	44	1536	16.0	5.5- 0	1.5+ 0	1.1+ 1	0.27+ 0	1.41- 1	5.17- 1
6040	QT	0000	29.2878	98.8094	-452.7	31	1510	16.0	5.3- 0	1.7+ 0	1.0+ 1	0.32+ 0	1.67- 0	5.29- 1

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6041	QT	0000	29.2878	98.8088	-452.8	44	1492	15.8	5.5-	0	1.7+	0	1.0+	1	0.31+	0	1.74-	0	5.70-	1
6042	QT	0000	29.2878	98.8082	-452.7	32	1427	15.8	5.6-	0	1.7+	1	0.9+	0	0.30+	0	1.80-	0	6.00-	1
6043	QT	0000	29.2878	98.8075	-452.5	33	1417	15.8	5.7-	0	1.7+	0	1.0+	0	0.29+	0	1.76-	0	5.99-	1
6044	QT	0000	29.2878	98.8069	-452.9	33	1483	15.8	6.0+	0	1.6+	0	1.0+	0	0.27-	0	1.67-	0	6.26-	0
6045	QT	0000	29.2879	98.8063	-452.5	42	1463	15.8	5.9+	0	1.6+	0	1.0+	1	0.28+	0	1.70-	0	6.11-	1
6046	QT	0000	29.2879	98.8057	-452.6	40	1436	15.8	6.0+	0	1.5+	0	1.0+	1	0.25-	0	1.47-	1	5.86-	1
6047	QT	0000	29.2879	98.8051	-452.3	41	1510	15.8	6.0+	0	1.5-	0	1.0+	1	0.24-	0	1.39-	1	5.72-	1
6048	QT	0000	29.2879	98.8045	-452.2	44	1488	15.8	6.0+	0	1.5-	0	1.1+	1	0.24-	0	1.37-	1	5.63-	1
6049	QT	0000	29.2879	98.8039	-451.8	23	1536	15.8	6.0+	0	1.4-	0	1.1+	1	0.23-	0	1.28-	1	5.52-	1
6050	QT	0000	29.2879	98.8033	-451.9	42	1554	15.2	6.3+	0	1.6+	0	1.1+	1	0.25-	0	1.52-	1	5.97-	1
6051	QT	0000	29.2879	98.8027	-451.7	39	1490	15.2	6.6+	1	1.6+	0	1.0+	1	0.25-	0	1.56-	0	6.35-	0
6052	QT	0000	29.2879	98.8019	-451.8	40	1564	15.2	6.6+	1	1.6+	0	1.1+	1	0.24-	0	1.53-	0	6.28-	0
6053	QT	0000	29.2880	98.8013	-451.9	37	1608	15.2	6.7+	1	1.6+	0	1.0+	1	0.25-	0	1.56-	0	6.35-	0
6054	EWI	0000	29.2880	98.8007	-452.0	39	1566	15.2	6.4+	1	1.5+	0	1.1+	0	0.23-	1	1.35-	0	5.96+	0
6055	EWI	0000	29.2880	98.8000	-452.4	48	1628	15.2	6.2+	1	1.4-	0	1.1+	1	0.23-	1	1.27-	1	5.62+	0
6056	EWI	0000	29.2880	98.7994	-452.2	39	1410	15.2	6.1+	1	1.4-	0	1.1+	0	0.23-	1	1.30-	0	5.68+	0
6057	EWI	0000	29.2880	98.7988	-452.0	34	1548	15.2	6.1+	1	1.3-	1	1.1+	0	0.21-	1	1.19-	1	5.77+	0
6058	EWI	0000	29.2880	98.7982	-452.1	34	1451	15.2	6.0+	1	1.2-	1	1.1+	0	0.21-	1	1.17-	1	5.67+	0
6059	EWI	0000	29.2880	98.7976	-452.2	49	1462	16.8	5.9+	1	1.2-	1	1.1+	0	0.21-	1	1.16-	1	5.63+	0
6060	EWI	0000	29.2880	98.7970	-452.8	40	1433	16.8	5.8+	1	1.1-	1	1.1+	1	0.19-	1	1.02-	1	5.28-	0
6061	EWI	0000	29.2881	98.7963	-452.6	44	1596	16.8	5.7+	1	1.2-	1	1.1+	1	0.21-	1	1.05-	1	5.06-	0
6062	EWI	0000	29.2881	98.7957	-452.7	21	1380	16.8	5.8+	1	1.1-	1	1.1+	1	0.20-	1	1.00-	1	5.08-	0
6063	EWI	0000	29.2881	98.7951	-452.3	49	1480	16.8	5.7+	1	1.0-	1	1.2+	1	0.18-	1	0.90-	1	4.96-	0
6064	EWI	0000	29.2881	98.7945	-452.4	28	1446	16.8	5.7+	0	1.0-	1	1.1+	1	0.18-	1	0.92-	1	5.00-	0
6065	EWI	0000	29.2881	98.7939	-452.7	31	1421	16.8	5.4+	0	1.0-	1	1.1+	1	0.18-	1	0.89-	1	4.84-	0
6066	EWI	0000	29.2881	98.7933	-452.8	36	1243	16.8	5.0-	0	1.0-	1	1.1+	1	0.19-	1	0.88-	1	4.52-	1
6067	EWI	0000	29.2881	98.7927	-452.6	39	1524	16.8	4.9-	0	1.1-	1	1.1+	1	0.22-	1	0.97-	1	4.34-	1
6068	EWI	0000	29.2881	98.7921	-452.7	37	1381	16.2	4.9-	0	1.1-	1	1.2+	1	0.22-	1	0.96-	1	4.27-	1
6069	EWI	0000	29.2882	98.7915	-452.1	41	1511	16.2	5.1-	0	1.1-	1	1.2+	1	0.22-	1	0.95-	1	4.29-	1
6070	EWI	0000	29.2882	98.7909	-451.7	35	1482	16.2	5.1-	0	1.2-	1	1.2+	1	0.23-	1	0.99-	1	4.30-	1
6071	EWI	0000	29.2882	98.7901	-451.3	39	1384	16.2	5.0-	0	1.1-	1	1.2+	1	0.22-	1	0.94-	1	4.30-	1
6072	EWI	0000	29.2882	98.7895	-451.1	32	1332	16.2	4.7-	0	1.0-	1	1.2+	1	0.22-	1	0.88-	1	4.09-	1
6073	EWI	0000	29.2882	98.7891	-453.1	28	1342	16.2	4.5-	1	0.9-	1	1.2+	1	0.21-	1	0.82-	1	3.87-	1
6074	EWI	0000	29.2882	98.7885	-452.5	42	1365	16.2	4.4-	1	1.0-	1	1.2+	1	0.22-	1	0.84-	1	3.76-	1
6075	EWI	0000	29.2882	98.7879	-452.6	39	1441	16.2	4.5-	1	1.1-	1	1.2+	1	0.24-	1	0.93-	1	3.83-	1
6076	EWI	0000	29.2882	98.7873	-453.7	33	1379	16.2	4.7-	0	1.3-	1	1.1+	1	0.27-	0	1.09-	1	4.11-	1
6077	EWI	0000	29.2883	98.7867	-454.5	41	1392	16.8	5.0-	0	1.4-	0	1.1+	1	0.29+	0	1.29-	0	4.50-	1
6078	EWI	0000	29.2883	98.7861	-452.9	46	1408	16.8	5.4+	0	1.4-	0	1.1+	0	0.26-	0	1.33-	0	5.03-	0
6079	EWI	0000	29.2883	98.7855	-453.4	28	1424	16.8	5.7+	0	1.3-	0	1.0+	0	0.22-	1	1.22-	1	5.45-	0
6080	EWI	0000	29.2883	98.7849	-453.7	45	1388	16.8	6.0+	1	1.1-	1	1.0+	0	0.19-	1	1.07-	1	5.69+	0
6081	EWI	0000	29.2883	98.7843	-452.8	28	1405	16.8	6.1+	1	1.0-	1	1.1+	0	0.16-	2	0.94-	1	5.82+	0
6082	EWI	0000	29.2883	98.7837	-452.2	34	1553	16.8	6.2+	1	1.0-	1	1.0+	0	0.17-	1	0.99-	1	5.94+	0
6083	EWI	0000	29.2883	98.7831	-452.0	29	1360	16.8	6.0+	1	1.2-	1	1.0+	0	0.20-	1	1.21-	1	5.94+	0
6084	EWI	0000	29.2883	98.7825	-451.9	33	1347	16.8	5.7+	1	1.4-	0	0.9-	0	0.24-	1	1.43-	0	6.03+	0
6085	EWI	0000	29.2884	98.7819	-451.7	32	1463	16.8	5.6+	0	1.4-	0	0.9-	0	0.26-	0	1.54+	0	6.01+	0
6086	EWI	0000	29.2884	98.7813	-451.5	36	1506	19.8	5.4+	0	1.4-	0	1.0-	0	0.25-	0	1.44-	0	5.69+	0
6087	EWI	0000	29.2884	98.7807	-451.3	32	1314	19.8	5.5+	0	1.2-	1	1.0-	0	0.22-	1	1.28-	0	5.72+	0
6088	EWI	0000	29.2884	98.7801	-451.2	38	1490	19.8	5.7+	1	1.2-	1	1.0-	0	0.20-	1	1.21-	1	5.91+	0
6089	EWI	0000	29.2884	98.7795	-451.0	30	1438	19.8	5.9+	1	1.2-	1	0.9-	0	0.21-	1	1.34-	0	6.35+	1
6090	EWI	0000	29.2884	98.7787	-451.1	51	1489	19.8	6.1+	1	1.4-	0	0.8-	1	0.23-	1	1.69+	0	7.36+	1
6091	EWI	0000	29.2884	98.7781	-450.0	42	1392	19.8	6.1+	1	1.7+	1	0.8-	1	0.27-	0	2.16+	1	7.89+	2
6092	EWI	0000	29.2884	98.7775	-449.8	60	1549	19.8	6.2+	1	1.9+	1	0.8-	1	0.30+	0	2.48+	2	8.15+	2
6093	EWI	0000	29.2885	98.7769	-448.9	40	1504	19.8	6.4+	1	1.9+	1	0.8-	1	0.30+	0	2.49+	2	8.16+	2
6094	EWI	0000	29.2885	98.7763	-448.0	39	1615	19.8	6.5+	1	2.0+	1	0.8-	1	0.31+	0	2.38+	2	7.77+	2
6095	EWI	0000	29.2885	98.7757	-446.3	32	1710	19.2	6.9+	2	2.0+	1	0.9-	0	0.28-	0	2.23+	1	7.85+	2
6096	EWI	0000	29.2885	98.7751	-446.6	37	1683	19.2	7.2+	2	1.9+	1	0.9-	0	0.26-	0	2.00+	1	7.76+	2
6097	EWI	0000	29.2885	98.7745	-446.5	50	1639	19.2	7.2+	2	2.0+	1	0.9-	0	0.28-	0	2.13+	1	7.71+	1

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6098	EWI	0000	29.2885	98.7739	-446.8	33	1529	19.2	7.2+	2	1.9+	1	0.9-	0	0.27-	0	2.06+	1	7.72+	1
6099	EWI	0000	29.2885	98.7733	-447.2	33	1577	19.2	7.2+	2	1.8+	1	1.0-	0	0.25-	0	1.85+	1	7.46+	1
6100	EWI	0000	29.2885	98.7727	-448.0	41	1668	19.2	7.1+	2	1.8+	1	1.0-	0	0.26-	0	1.90+	1	7.31+	1
6101	EWI	0000	29.2886	98.7721	-448.9	41	1585	19.2	7.1+	2	1.5-	0	1.0+	0	0.20-	1	1.43-	0	7.02+	1
6102	EWI	0000	29.2886	98.7715	-448.9	35	1472	19.2	7.0+	2	1.2-	1	1.0+	0	0.18-	1	1.19-	1	6.66+	1
6103	EWI	0000	29.2886	98.7710	-448.7	40	1467	19.2	6.7+	1	1.2-	1	1.0+	0	0.18-	1	1.18-	1	6.43+	1
6104	EWI	0000	29.2886	98.7704	-449.8	38	1448	19.3	6.5+	1	1.0-	1	1.0+	0	0.16-	2	0.98-	1	6.29+	1
6105	EWI	0000	29.2886	98.7698	-449.7	46	1509	19.3	6.0+	1	1.1-	1	1.0+	0	0.18-	1	1.10-	1	6.04+	0
6106	EWI	0000	29.2886	98.7692	-449.3	34	1475	19.3	5.6+	0	1.2-	1	1.0-	0	0.21-	1	1.22-	1	5.89+	0
6107	EWI	0000	29.2886	98.7686	-449.4	41	1338	19.3	5.3+	0	1.1-	1	0.9-	0	0.21-	1	1.21-	1	5.80+	0
6108	EWI	0000	29.2886	98.7680	-450.0	36	1404	19.3	5.1-	0	1.1-	1	0.9-	0	0.22-	1	1.28-	0	5.75+	0
6109	EWI	0000	29.2887	98.7674	-450.0	37	1262	19.3	5.1-	0	1.1-	1	0.8-	1	0.21-	1	1.31-	0	6.11+	0
6110	EWI	0000	29.2887	98.7668	-449.8	34	1235	19.3	5.3+	0	1.0-	1	0.8-	1	0.19-	1	1.25-	1	6.46+	1
6111	EWI	0000	29.2887	98.7662	-449.7	42	1397	19.3	5.4+	0	1.0-	1	0.8-	1	0.20-	1	1.29-	0	6.61+	1
6112	EWI	0000	29.2887	98.7656	-449.5	46	1287	19.3	5.2+	0	1.1-	1	0.8-	1	0.22-	1	1.39-	0	6.38+	1
6113	EWI	0000	29.2887	98.7650	-449.4	36	1243	19.9	4.9-	0	1.2-	1	0.8-	1	0.25-	0	1.51-	0	5.97+	0
6114	EWI	0000	29.2887	98.7644	-449.0	34	1238	19.9	4.6-	1	1.3-	0	0.8-	1	0.27-	0	1.50-	0	5.47-	0
6115	EWI	0000	29.2887	98.7636	-448.6	33	1176	19.9	4.5-	1	1.2-	1	0.8-	1	0.27-	0	1.45-	0	5.35-	0
6116	EWI	0000	29.2889	98.7630	-448.0	35	1192	19.9	4.7-	0	1.1-	1	0.8-	1	0.24-	1	1.35-	0	5.63+	0
6117	EWI	0000	29.2889	98.7624	-447.0	25	1301	19.9	5.1-	0	1.0-	1	0.9-	1	0.20-	1	1.16-	1	5.78+	0
6118	EWI	0000	29.2889	98.7618	-446.6	47	1294	19.9	5.5+	0	1.0-	1	0.9-	0	0.19-	1	1.15-	1	6.19+	0
6119	EWI	0000	29.2889	98.7612	-446.2	47	1289	19.9	5.7+	0	1.0-	1	0.9-	0	0.18-	1	1.09-	1	6.12+	0
6120	EWI	0000	29.2891	98.7605	-446.4	41	1406	19.9	6.0+	1	0.9-	1	1.0+	0	0.16-	2	0.94-	1	5.95+	0
6121	EWI	0000	29.2891	98.7599	-447.0	27	1299	19.9	6.2+	1	1.0-	1	1.0+	0	0.15-	2	0.93-	1	6.05+	0
6122	EWI	0000	29.2891	98.7593	-447.4	37	1351	19.7	6.4+	1	1.0-	1	1.1+	0	0.15-	2	0.91-	1	5.99+	0
6123	EWI	0000	29.2892	98.7585	-447.8	37	1386	19.7	6.6+	1	1.0-	1	1.1+	0	0.16-	2	0.97-	1	6.24+	0
6124	EWI	0000	29.2892	98.7579	-448.2	36	1438	19.7	6.7+	2	1.2-	1	1.0+	0	0.18-	1	1.14-	1	6.44+	1
6125	EWI	0000	29.2893	98.7573	-448.4	39	1504	19.7	6.7+	2	1.3-	0	1.1+	0	0.19-	1	1.24-	1	6.38+	1
6126	EWI	0000	29.2893	98.7566	-448.4	37	1545	19.7	6.6+	1	1.4-	0	1.1+	0	0.21-	1	1.32-	0	6.23+	0
6127	EWI	0000	29.2893	98.7560	-448.6	32	1362	19.7	6.3+	1	1.4-	0	1.1+	0	0.23-	1	1.37-	0	5.92+	0
6128	EWI	0000	29.2893	98.7554	-449.2	29	1496	19.7	6.0+	1	1.5+	0	1.1+	0	0.25-	0	1.43-	0	5.64+	0
6129	EWI	0000	29.2893	98.7546	-449.8	41	1516	19.7	5.7+	0	1.5+	0	1.1+	0	0.27-	0	1.45-	0	5.40-	0
6130	EWI	0000	29.2893	98.7540	-449.2	28	1485	19.7	5.6+	0	1.6+	0	1.1+	0	0.28-	0	1.46-	0	5.25-	0
6131	EWI	0000	29.2893	98.7533	-449.5	39	1591	17.2	5.7+	0	1.6+	0	1.1+	0	0.27-	0	1.42-	0	5.17-	0
6132	EWI	0000	29.2894	98.7527	-448.6	41	1547	17.2	5.8+	1	1.6+	0	1.1+	1	0.27-	0	1.39-	0	5.25-	0
6133	EWI	0000	29.2894	98.7521	-447.7	41	1644	17.2	6.5+	1	1.6+	0	1.1+	1	0.25-	0	1.46-	0	5.79+	0
6134	EWI	0000	29.2894	98.7513	-446.6	55	1842	17.2	7.2+	2	1.7+	1	1.1+	1	0.24-	1	1.53-	0	6.43+	1
6135	EWI	0000	29.2894	98.7507	-446.2	37	1732	17.2	7.7+	3	1.8+	1	1.1+	0	0.23-	1	1.68+	0	7.15+	1
6136	EWI	0000	29.2894	98.7502	-445.5	21	1826	17.2	8.2+	3	1.8+	1	1.1+	0	0.22-	1	1.68+	0	7.54+	1
6137	EWI	0000	29.2894	98.7496	-445.4	42	1675	17.2	7.7+	2	1.8+	1	1.1+	0	0.23-	1	1.64+	0	7.18+	1
6138	EWI	0000	29.2894	98.7490	-445.5	40	1597	17.2	7.0+	2	1.6+	0	1.1+	0	0.23-	1	1.51-	0	6.57+	1
6139	EWI	0000	29.2894	98.7482	-445.8	49	1642	17.2	6.4+	1	1.4-	0	1.1+	0	0.23-	1	1.37-	0	6.03+	0
6140	EWI	0000	29.2895	98.7476	-446.1	30	1531	16.4	5.8+	1	1.4-	0	1.0+	0	0.24-	1	1.37-	0	5.79+	0
6141	EWI	0000	29.2895	98.7470	-447.2	43	1375	16.4	5.6+	0	1.3-	0	0.9-	0	0.23-	1	1.37-	0	5.98+	0
6142	EWI	0000	29.2895	98.7464	-447.3	40	1618	16.4	5.7+	0	1.3-	0	0.8-	1	0.24-	1	1.58+	0	6.70+	1
6143	EWI	0000	29.2895	98.7458	-447.1	44	1361	16.4	5.6+	0	1.4-	0	0.8-	1	0.25-	0	1.83+	1	7.35+	1
6144	EWI	0000	29.2895	98.7451	-447.2	41	1436	16.4	5.5+	0	1.5+	0	0.7-	1	0.27-	0	2.05+	1	7.62+	1
6145	EWI	0000	29.2895	98.7445	-447.3	31	1278	16.4	5.4+	0	1.6+	0	0.7-	1	0.30+	0	2.39+	2	8.10+	2
6146	EWI	0000	29.2894	98.7439	-447.1	41	1276	16.4	5.1-	0	1.7+	1	0.6-	2	0.33+	1	2.63+	2	8.03+	2
6147	EWI	0000	29.2894	98.7433	-447.2	45	1234	16.4	4.9-	0	1.7+	1	0.6-	2	0.35+	1	2.75+	2	7.93+	2
6148	EWI	0000	29.2894	98.7427	-447.3	37	1119	16.4	4.8-	0	1.6+	0	0.6-	2	0.34+	1	2.85+	2	8.44+	2
6149	EWI	0000	29.2894	98.7421	-446.8	34	1047	15.4	4.5-	1	1.5+	0	0.5-	2	0.33+	1	2.84+	2	8.65+	2
6150	EWI	0000	29.2893	98.7415	-446.5	44	1066	15.4	4.3-	1	1.3-	0	0.5-	2	0.31+	0	2.79+	2	9.03+	3
6151	EWI	0000	29.2893	98.7409	-446.1	34	1003	15.4	4.2-	1	1.3-	1	0.4-	3	0.30+	0	2.92+	3	9.72+	3
6152	EWI	0000	29.2894	98.7401	-445.5	30	974	15.4	4.0-	1	1.3-	0	0.4-	3	0.32+	0	3.07+	3	9.52+	3
6153	EWI	0000	29.2892	98.7395	-445.2	34	853	15.4	3.9-	1	1.3-	0	0.4-	3	0.33+	1	3.07+	3	9.21+	2
6154	EWI	0000	29.2892	98.7389	-445.6	31	989	15.4	3.8-	1	1.3-	0	0.4-	2	0.35+	1	2.96+	3	8.49+	2

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6155	EWI	0000	29.2893	98.7383	-445.7	37	898	15.4	3.7-	2	1.3-	0	0.5-	2	0.35+	1	2.62+	2	7.45+	1
6156	EWI	0000	29.2893	98.7377	-446.3	43	943	15.4	3.8-	1	1.2-	1	0.5-	2	0.31+	0	2.17+	1	7.06+	1
6157	EWI	0000	29.2893	98.7371	-446.4	33	1105	15.4	4.2-	1	1.2-	1	0.6-	2	0.28-	0	1.87+	1	6.77+	1
6158	EWI	0000	29.2893	98.7365	-446.5	25	1280	15.3	4.7-	0	1.2-	1	0.7-	1	0.26-	0	1.79+	0	6.88+	1
6159	EWI	0000	29.2893	98.7359	-446.2	38	1284	15.3	5.3+	0	1.3-	0	0.8-	1	0.25-	0	1.70+	0	6.90+	1
6160	EWI	0000	29.2893	98.7352	-446.1	35	1490	15.3	5.7+	0	1.5+	0	0.9-	1	0.26-	0	1.70+	0	6.56+	1
6161	EWI	0000	29.2893	98.7346	-445.4	45	1457	15.3	5.9+	1	1.6+	0	0.9-	0	0.28-	0	1.76+	0	6.27+	1
6162	EWI	0000	29.2893	98.7340	-445.3	38	1476	15.3	6.0+	1	1.7+	1	1.0+	0	0.28-	0	1.66+	0	5.85+	0
6163	EWI	0000	29.2894	98.7334	-445.1	46	1609	15.3	5.9+	1	1.7+	1	1.0+	0	0.29+	0	1.64+	0	5.67+	0
6164	EWI	0000	29.2894	98.7328	-445.0	40	1563	15.3	5.8+	1	1.8+	1	1.0+	0	0.31+	0	1.70+	0	5.55+	0
6165	EWI	0000	29.2894	98.7322	-445.1	43	1479	15.3	5.5+	0	1.8+	1	1.0+	0	0.33+	1	1.74+	0	5.31-	0
6166	EWI	0000	29.2894	98.7316	-444.7	26	1447	15.3	5.1-	0	1.9+	1	1.0+	0	0.37+	1	1.91+	1	5.14-	0
6167	EWI	0000	29.2894	98.7310	-443.9	39	1430	16.1	4.6-	1	2.1+	2	0.9-	0	0.45+	2	2.17+	1	4.86-	0
6168	EWI	0000	29.2894	98.7304	-443.8	40	1432	16.1	4.4-	1	2.2+	2	0.9-	0	0.50+	3	2.41+	2	4.82-	0
6169	EWI	0000	29.2894	98.7298	-443.6	41	1489	16.1	4.3-	1	2.2+	2	0.9-	1	0.51+	3	2.53+	2	5.01-	0
6170	EWI	0000	29.2895	98.7292	-443.5	56	1368	16.1	4.4-	1	2.0+	1	0.8-	1	0.45+	2	2.43+	2	5.34-	0
6171	EWI	0000	29.2896	98.7286	-443.7	44	1492	16.1	4.5-	1	1.7+	1	0.8-	1	0.37+	1	2.13+	1	5.74+	0
6172	EWI	0000	29.2896	98.7280	-443.8	52	1249	16.1	4.6-	1	1.3-	0	0.7-	1	0.27-	0	1.71+	0	6.21+	0
6173	EWI	0000	29.2896	98.7274	-443.5	28	1178	16.1	4.7-	0	1.0-	1	0.7-	1	0.22-	1	1.48-	0	6.84+	1
6174	EWI	0000	29.2896	98.7268	-443.6	36	1137	16.1	4.8-	0	1.0-	1	0.6-	2	0.21-	1	1.55+	0	7.38+	1
6175	EWI	0000	29.2896	98.7262	-443.7	38	1027	16.1	4.9-	0	1.1-	1	0.6-	2	0.23-	1	1.87+	1	8.25+	2
6176	EWI	0000	29.2897	98.7256	-444.1	32	1210	14.4	5.3+	0	1.4-	0	0.6-	2	0.26-	0	2.32+	1	9.00+	2
6177	EWI	0000	29.2897	98.7248	-443.9	23	1239	14.4	5.5+	0	1.6+	0	0.6-	2	0.29+	0	2.75+	2	9.43+	3
6178	EWI	0000	29.2897	98.7242	-443.8	33	1324	14.4	5.9+	1	1.8+	1	0.6-	2	0.30+	0	3.10+	3	10.29+	3
6179	EWI	0000	29.2897	98.7236	-442.4	28	1374	14.4	6.1+	1	1.9+	1	0.6-	2	0.31+	0	3.25+	3	10.61+	3
6180	EWI	0000	29.2897	98.7230	-442.2	35	1314	14.4	6.0+	1	2.0+	1	0.6-	2	0.34+	1	3.66+	4	10.73+	3
6181	EWI	0000	29.2897	98.7224	-441.8	42	1231	14.4	5.9+	1	2.1+	2	0.5-	2	0.35+	1	3.84+	4	10.94+	4
6182	EWI	0000	29.2897	98.7218	-441.6	52	1301	14.4	5.6+	0	2.1+	2	0.6-	2	0.37+	1	3.71+	4	10.04+	3
6183	EWI	0000	29.2897	98.7211	-441.4	31	1350	14.4	5.3+	0	2.0+	1	0.6-	2	0.38+	1	3.42+	4	8.90+	2
6184	EWI	0000	29.2898	98.7205	-441.3	41	1274	14.4	5.1-	0	1.7+	1	0.6-	2	0.34+	1	2.71+	2	7.89+	2
6185	EWI	0000	29.2898	98.7199	-440.9	32	1373	16.1	4.9-	0	1.6+	0	0.7-	1	0.32+	0	2.30+	1	7.07+	1
6186	EWI	0000	29.2898	98.7193	-440.5	53	1353	16.1	4.8-	0	1.5+	0	0.7-	1	0.31+	0	2.07+	1	6.67+	1
6187	EWI	0000	29.2898	98.7187	-440.3	49	1332	16.1	4.9-	0	1.4-	0	0.7-	1	0.28-	0	1.93+	1	6.93+	1
6188	EWI	0000	29.2898	98.7180	-440.2	45	1240	16.1	4.9-	0	1.3-	0	0.7-	1	0.27-	0	2.01+	1	7.32+	1
6189	EWI	0000	29.2898	98.7174	-439.8	40	1266	16.1	5.0-	0	1.2-	1	0.6-	2	0.24-	1	1.92+	1	7.88+	2
6190	EWI	0000	29.2898	98.7168	-439.9	44	1139	16.1	5.2+	0	1.1-	1	0.6-	2	0.21-	1	1.92+	1	8.93+	2
6191	EWI	0000	29.2898	98.7162	-439.5	40	1101	16.1	5.3+	0	1.1-	1	0.6-	2	0.20-	1	1.83+	1	9.16+	2
6192	EWI	0000	29.2900	98.7156	-439.3	28	1142	16.1	5.4+	0	1.1-	1	0.6-	2	0.20-	1	1.79+	0	9.13+	2
6193	EWI	0000	29.2900	98.7150	-439.4	35	1315	16.1	5.3+	0	1.2-	1	0.6-	2	0.23-	1	2.01+	1	8.62+	2
6194	EWI	0000	29.2900	98.7144	-440.0	39	1195	17.2	5.1-	0	1.4-	0	0.7-	1	0.27-	0	1.97+	1	7.40+	1
6195	EWI	0000	29.2902	98.7138	-440.0	44	1212	17.2	4.9-	0	1.6+	0	0.7-	1	0.33+	1	2.17+	1	6.63+	1
6196	EWI	0000	29.2902	98.7132	-439.8	52	1341	17.2	5.0-	0	1.8+	1	0.8-	1	0.37+	1	2.31+	1	6.32+	1
6197	EWI	0000	29.2902	98.7126	-439.8	43	1445	17.2	5.2-	0	1.8+	1	0.9-	1	0.34+	1	2.08+	1	6.08+	0
6198	EWI	0000	29.2902	98.7120	-439.4	42	1236	17.2	5.3+	0	1.8+	1	0.9-	1	0.34+	1	2.05+	1	6.09+	0
6199	EWI	0000	29.2902	98.7114	-438.0	36	1432	17.2	5.6+	0	1.7+	1	0.9-	0	0.30+	0	1.92+	1	6.32+	1
6200	EWI	0000	29.2902	98.7108	-437.9	41	1450	17.2	5.6+	0	1.6+	0	0.9-	1	0.28-	0	1.81+	1	6.41+	1
6201	EWI	0000	29.2902	98.7102	-438.2	39	1267	17.2	5.6+	0	1.7+	1	0.8-	1	0.31+	0	2.09+	1	6.83+	1
6202	EWI	0000	29.2902	98.7096	-438.3	35	1428	17.2	5.9+	1	1.7+	1	0.8-	1	0.30+	0	2.27+	1	7.64+	1
6203	EWI	0000	29.2903	98.7090	-438.2	41	1459	17.6	5.9+	1	1.7+	1	0.7-	1	0.29+	0	2.35+	2	8.13+	2
6204	EWI	0000	29.2903	98.7084	-438.7	43	1404	17.6	6.1+	1	1.8+	1	0.7-	1	0.29+	0	2.44+	2	8.50+	2
6205	EWI	0000	29.2903	98.7078	-438.5	29	1456	17.6	6.3+	1	1.7+	1	0.8-	1	0.26-	0	2.20+	1	8.32+	2
6206	EWI	0000	29.2903	98.7072	-438.7	35	1565	17.6	6.1+	1	1.8+	1	0.8-	1	0.29+	0	2.20+	1	7.63+	1
6207	EWI	0000	29.2903	98.7067	-438.3	43	1654	17.6	6.0+	1	1.9+	1	0.8-	1	0.32+	0	2.30+	1	7.15+	1
6208	EWI	0000	29.2902	98.7061	-439.9	45	1462	17.6	5.9+	1	2.0+	1	0.9-	0	0.34+	1	2.29+	1	6.63+	1
6209	EWI	0000	29.2902	98.7055	-440.0	37	1678	17.6	5.7+	1	2.1+	2	0.9-	0	0.37+	1	2.29+	1	6.14+	0
6210	EWI	0000	29.2902	98.7048	-440.4	43	1601	17.6	5.8+	1	1.9+	1	1.0-	0	0.33+	1	1.95+	1	5.85+	0
6211	EWI	0000	29.2902	98.7042	-439.9	26	1505	17.6	5.6+	0	1.7+	1	1.0+	0	0.30+	0	1.65+	0	5.47-	0

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6212	EWI	0000	29.2902	98.7036	-439.7	30	1541	18.8	5.5+	0	1.5+	0	1.0+	0	0.27-	0	1.45-	0	5.28-	0
6213	EWI	0000	29.2902	98.7030	-437.8	30	1342	18.8	5.6+	0	1.3-	0	1.0+	0	0.23-	1	1.25-	1	5.47-	0
6214	EWI	0000	29.2902	98.7024	-436.7	38	1430	18.8	5.7+	0	1.2-	1	1.0+	0	0.22-	1	1.22-	1	5.65+	0
6215	EWI	0000	29.2902	98.7018	-435.9	31	1494	18.8	6.2+	1	1.2-	1	1.0+	0	0.19-	1	1.22-	1	6.25+	0
6216	EWI	0000	29.2902	98.7010	-435.8	28	1497	18.8	6.6+	1	1.2-	1	1.0+	0	0.18-	1	1.19-	1	6.54+	1
6217	EWI	0000	29.2901	98.7004	-435.9	30	1559	18.8	6.6+	1	1.3-	0	1.0+	0	0.20-	1	1.30-	0	6.51+	1
6218	EWI	0000	29.2901	98.6998	-436.2	33	1586	18.8	6.7+	2	1.5+	0	1.0+	0	0.22-	1	1.48-	0	6.74+	1
6219	EWI	0000	29.2901	98.6991	-437.0	44	1491	18.8	6.3+	1	1.5+	0	1.0-	0	0.25-	0	1.59+	0	6.42+	1
6220	EWI	0000	29.2901	98.6985	-437.6	46	1481	18.8	5.9+	1	1.6+	0	0.9-	0	0.27-	0	1.79+	0	6.52+	1
6221	EWI	0000	29.2901	98.6979	-437.9	27	1423	20.3	5.8+	1	1.5+	0	0.9-	1	0.27-	0	1.81+	1	6.81+	1
6222	EWI	0000	29.2901	98.6973	-437.8	42	1387	20.3	5.8+	1	1.4-	0	0.9-	1	0.25-	0	1.70+	0	6.76+	1
6223	EWI	0000	29.2901	98.6967	-437.3	32	1449	20.3	6.0+	1	1.4-	0	0.9-	1	0.23-	1	1.63+	0	6.96+	1
6224	EWI	0000	29.2901	98.6960	-437.1	38	1350	20.3	6.2+	1	1.2-	1	0.9-	0	0.19-	1	1.32-	0	6.83+	1
6225	EWI	0000	29.2901	98.6954	-436.0	42	1568	20.3	6.4+	1	1.2-	1	1.0-	0	0.19-	1	1.27-	1	6.69+	1
6226	EWI	0000	29.2900	98.6948	-435.5	42	1470	20.3	6.2+	1	1.2-	1	1.0-	0	0.20-	1	1.25-	1	6.41+	1
6227	EWI	0000	29.2900	98.6942	-435.6	49	1450	20.3	6.1+	1	1.2-	1	1.0+	0	0.20-	1	1.24-	1	6.11+	0
6228	EWI	0000	29.2900	98.6936	-435.7	43	1550	20.3	5.8+	1	1.5+	0	1.0+	0	0.25-	0	1.46-	0	5.81+	0
6229	EWI	0000	29.2900	98.6930	-435.8	39	1546	20.3	5.5+	0	1.5+	0	1.0+	0	0.28-	0	1.49-	0	5.40-	0
6230	EWI	0000	29.2900	98.6923	-435.3	37	1368	19.9	5.4+	0	1.6+	0	1.0+	0	0.30+	0	1.57+	0	5.30-	0
6231	EWI	0000	29.2900	98.6916	-435.6	46	1397	19.9	5.4+	0	1.7+	1	1.0+	0	0.31+	0	1.65+	0	5.32-	0
6232	EWI	0000	29.2900	98.6909	-435.7	29	1578	19.9	5.6+	0	1.6+	0	1.0+	0	0.29+	0	1.58+	0	5.44-	0
6233	EWI	0000	29.2898	98.6903	-435.7	38	1539	19.9	6.0+	1	1.7+	1	1.0+	0	0.28-	0	1.59+	0	5.74+	0
6234	EWI	0000	29.2898	98.6897	-435.7	35	1576	19.9	6.2+	1	1.6+	0	1.0+	0	0.26-	0	1.54+	0	5.95+	0
6235	EWI	0000	29.2897	98.6891	-436.2	41	1562	19.9	6.4+	1	1.6+	0	1.0+	0	0.25-	0	1.59+	0	6.33+	1
6236	EWI	0000	29.2897	98.6885	-436.1	27	1567	19.9	6.6+	1	1.6+	0	1.0-	0	0.25-	0	1.67+	0	6.80+	1
6237	EWI	0000	29.2895	98.6879	-435.8	33	1294	19.9	6.6+	1	1.6+	0	0.9-	0	0.24-	0	1.76+	0	7.18+	1
6238	EWI	0000	29.2895	98.6871	-435.9	35	1506	19.9	6.8+	2	1.6+	0	0.9-	0	0.24-	1	1.82+	1	7.63+	1
6239	EWI	0000	29.2895	98.6865	-436.4	36	1424	18.7	6.8+	2	1.5+	0	0.9-	0	0.22-	1	1.64+	0	7.57+	1
6240	EWI	0000	29.2893	98.6859	-436.2	46	1457	18.7	6.7+	1	1.4-	0	0.9-	0	0.20-	1	1.49-	0	7.34+	1
6241	EWI	0000	29.2893	98.6852	-435.8	41	1491	18.7	6.4+	1	1.2-	1	0.9-	0	0.19-	1	1.33-	0	7.07+	1
6242	EWI	0000	29.2892	98.6846	-435.8	31	1362	18.7	6.1+	1	1.1-	1	0.9-	0	0.18-	1	1.21-	1	6.80+	1
6243	EWI	0000	29.2890	98.6839	-435.5	35	1347	18.7	6.1+	1	1.2-	1	0.9-	0	0.19-	1	1.31-	0	6.89+	1
6244	EWI	0000	29.2890	98.6832	-435.5	39	1431	18.7	6.4+	1	1.3-	0	0.9-	0	0.21-	1	1.50-	0	7.17+	1
6245	EWI	0000	29.2889	98.6826	-435.5	42	1500	18.7	6.8+	2	1.5+	0	0.9-	0	0.23-	1	1.70+	0	7.51+	1
6246	EWI	0000	29.2889	98.6820	-436.1	44	1573	18.7	7.3+	2	1.7+	1	0.9-	0	0.24-	1	1.86+	1	7.73+	1
6247	EWI	0000	29.2887	98.6814	-436.9	38	1621	18.7	7.5+	2	1.8+	1	1.0-	0	0.24-	1	1.90+	1	7.78+	2
6248	EWI	0000	29.2887	98.6808	-436.9	35	1536	18.6	7.5+	2	1.8+	1	1.0-	0	0.24-	1	1.80+	0	7.60+	1
6249	EWI	0000	29.2887	98.6802	-437.0	34	1532	18.6	7.0+	2	1.8+	1	1.0-	0	0.25-	0	1.79+	0	7.11+	1
6250	EWI	0000	29.2886	98.6795	-437.0	34	1615	18.6	6.5+	1	1.8+	1	1.0-	0	0.27-	0	1.86+	1	6.81+	1
6251	EWI	0000	29.2885	98.6788	-437.1	36	1467	18.6	6.0+	1	1.8+	1	0.9-	0	0.29+	0	1.90+	1	6.43+	1
6252	EWI	0000	29.2884	98.6782	-434.2	39	1356	18.6	5.7+	0	1.7+	1	0.9-	0	0.31+	0	1.95+	1	6.35+	1
6253	EWI	0000	29.2884	98.6775	-434.1	38	1312	18.6	5.8+	1	1.6+	0	0.9-	1	0.27-	0	1.84+	1	6.75+	1
6254	EWI	0000	29.2882	98.6769	-434.3	39	1364	18.6	5.8+	1	1.4-	0	0.8-	1	0.24-	0	1.71+	0	6.98+	1
6255	EWI	0000	29.2882	98.6762	-434.4	37	1401	18.6	5.8+	1	1.3-	0	0.8-	1	0.22-	1	1.63+	0	7.31+	1
6256	EWI	0000	29.2881	98.6755	-434.7	40	1426	18.6	5.7+	1	1.3-	0	0.8-	1	0.24-	1	1.72+	0	7.32+	1
6257	EWI	0000	29.2879	98.6749	-436.6	39	1418	16.4	5.6+	0	1.4-	0	0.8-	1	0.25-	0	1.80+	0	7.18+	1
6258	EWI	0000	29.2879	98.6743	-437.4	40	1408	16.4	5.4+	0	1.5-	0	0.8-	1	0.27-	0	1.81+	1	6.72+	1
6259	EWI	0000	29.2878	98.6737	-437.4	46	1458	16.4	5.4+	0	1.6+	0	0.9-	1	0.29+	0	1.79+	0	6.22+	0
6260	EWI	0000	29.2876	98.6731	-438.4	33	1464	16.4	5.7+	0	1.5+	0	1.0-	0	0.27-	0	1.61+	0	5.97+	0
6261	EWI	0000	29.2876	98.6725	-438.7	32	1471	16.4	5.7+	0	1.6+	0	1.0+	0	0.28-	0	1.57+	0	5.54+	0
6262	EWI	0000	29.2876	98.6717	-439.5	36	1626	16.4	6.1+	1	1.7+	1	1.1+	1	0.27-	0	1.51-	0	5.55+	0
6263	EWI	0000	29.2875	98.6711	-439.3	46	1595	16.4	6.3+	1	1.6+	0	1.2+	1	0.26-	0	1.42-	0	5.48-	0
6264	EWI	0000	29.2873	98.6705	-439.5	50	1727	16.4	6.3+	1	1.8+	1	1.2+	1	0.28-	0	1.46-	0	5.24-	0
6265	EWI	0000	29.2873	98.6698	-440.9	38	1787	16.4	6.6+	1	1.7+	1	1.3+	1	0.26-	0	1.39-	0	5.27-	0
6266	EWI	0000	29.2872	98.6692	-440.8	38	1694	16.9	6.5+	1	1.8+	1	1.3+	1	0.27-	0	1.37-	0	5.09-	0
6267	EWI	0000	29.2871	98.6685	-440.9	38	1795	16.9	6.5+	1	1.9+	1	1.3+	1	0.29+	0	1.48-	0	5.12-	0
6268	EWI	0000	29.2870	98.6678	-440.9	44	1776	16.9	6.8+	2	1.8+	1	1.3+	1	0.27-	0	1.43-	0	5.29-	0

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6269	EWI	0000	29.2868	98.6672	-440.9	27	1723	16.9	6.7+	1	2.0+	1	1.3+	1	0.30+	0	1.61+	0	5.34-	0
6270	EWI	0000	29.2867	98.6666	-439.6	27	1827	16.9	6.8+	2	2.1+	2	1.2+	1	0.32+	0	1.74+	0	5.51+	0
6271	EWI	0000	29.2866	98.6660	-439.4	31	1713	16.9	6.9+	2	2.1+	2	1.2+	1	0.31+	0	1.71+	0	5.52+	0
6272	EWI	0000	29.2865	98.6653	-439.8	24	1737	16.9	6.9+	2	2.2+	2	1.2+	1	0.32+	0	1.81+	0	5.64+	0
6273	EWI	0000	29.2865	98.6647	-440.2	41	1745	16.9	7.0+	2	2.0+	1	1.2+	1	0.29+	0	1.65+	0	5.70+	0
6274	EWI	0000	29.2863	98.6639	-440.7	39	1848	16.9	7.1+	2	2.0+	1	1.2+	1	0.28-	0	1.59+	0	5.75+	0
6275	EWI	0000	29.2862	98.6634	-440.6	36	1679	18.8	7.0+	2	1.8+	1	1.2+	1	0.26-	0	1.51-	0	5.85+	0
6276	EWI	0000	29.2862	98.6628	-439.9	36	1710	18.8	7.0+	2	1.7+	1	1.2+	1	0.24-	1	1.39-	0	5.89+	0
6277	EWI	0000	29.2861	98.6620	-438.2	37	1701	18.8	7.0+	2	1.6+	0	1.2+	1	0.23-	1	1.36-	0	5.99+	0
6278	EWI	0000	29.2860	98.6614	-436.7	34	1754	18.8	7.1+	2	1.5+	0	1.2+	1	0.22-	1	1.34-	0	6.20+	0
6279	EWI	0000	29.2860	98.6608	-435.8	50	1809	18.8	7.5+	2	1.7+	1	1.2+	1	0.23-	1	1.47-	0	6.47+	1
6280	EWI	0000	29.2859	98.6603	-435.3	46	1712	18.8	7.5+	2	1.9+	1	1.2+	1	0.25-	0	1.59+	0	6.39+	1
6281	EWI	0000	29.2859	98.6597	-436.4	38	1896	18.8	7.8+	3	2.0+	1	1.2+	1	0.26-	0	1.63+	0	6.38+	1
6282	EWI	0000	29.2857	98.6591	-437.9	30	1985	18.8	7.8+	3	2.1+	2	1.3+	1	0.27-	0	1.62+	0	6.09+	0
6283	EWI	0000	29.2858	98.6585	-439.1	32	1910	18.8	7.6+	2	2.0+	1	1.3+	1	0.26-	0	1.51-	0	5.80+	0
6284	EWI	0000	29.2856	98.6577	-441.0	51	1947	18.7	7.6+	2	1.8+	1	1.3+	2	0.24-	1	1.36-	0	5.67+	0
6285	QAT	0000	29.2855	98.6571	-442.2	36	1781	18.7	7.3+	2	1.7+	1	1.4+	3	0.24-	1	1.28-	1	5.40-	1
6286	QAT	0000	29.2854	98.6566	-442.6	38	1862	18.7	7.2+	2	1.7+	1	1.4+	3	0.23-	1	1.23-	1	5.28-	1
6287	QAT	0000	29.2854	98.6558	-443.2	38	1862	18.7	7.0+	2	1.7+	1	1.4+	3	0.24-	1	1.21-	1	5.06-	1
6288	QAT	0000	29.2853	98.6552	-443.7	31	1872	18.7	6.9+	2	1.7+	1	1.4+	3	0.24-	1	1.22-	1	5.05-	1
6289	QAT	0000	29.2853	98.6545	-443.8	40	1765	18.7	6.8+	2	1.7+	1	1.3+	3	0.26-	1	1.33-	1	5.16-	1
6290	QAT	0000	29.2852	98.6539	-444.1	34	1634	18.7	6.4+	1	1.7+	1	1.3+	3	0.27-	1	1.36-	1	5.07-	1
6291	QAT	0000	29.2852	98.6532	-444.7	36	1674	18.7	6.2+	1	1.8+	1	1.2+	2	0.29-	0	1.49-	1	5.11-	1
6292	QAT	0000	29.2850	98.6526	-444.9	43	1514	18.7	5.6+	1	1.9+	1	1.1+	2	0.34+	0	1.68-	1	4.93-	1
6293	QAT	0000	29.2850	98.6520	-445.3	29	1622	19.2	5.2+	1	1.9+	1	1.1+	2	0.36+	0	1.71-	1	4.69-	1
6294	QAT	0000	29.2849	98.6512	-445.8	46	1615	19.2	5.1+	0	1.9+	1	1.0+	2	0.38+	0	1.85-	1	4.85-	1
6295	QAT	0000	29.2849	98.6506	-445.9	26	1432	19.2	5.2+	1	1.8+	1	1.0+	2	0.34+	0	1.77-	1	5.22-	1
6296	QAT	0000	29.2849	98.6501	-446.0	43	1290	19.2	5.5+	1	1.7+	1	1.0+	1	0.31-	0	1.74-	1	5.66-	1
6297	QAT	0000	29.2849	98.6493	-446.3	37	1246	19.2	5.7+	1	1.6+	1	0.9+	1	0.29-	0	1.80-	1	6.32-	1
6298	QAT	0000	29.2849	98.6487	-446.3	33	1200	19.2	5.9+	1	1.5+	0	0.9+	1	0.26-	1	1.77-	1	6.83-	0
6299	QAT	0000	29.2850	98.6481	-446.2	44	1291	19.2	5.7+	1	1.5+	0	0.8+	1	0.27-	1	1.84-	1	6.82-	0
6300	QAT	0000	29.2848	98.6474	-444.9	38	1187	19.2	5.6+	1	1.4-	0	0.8+	1	0.25-	1	1.76-	1	7.03-	0
6301	QAT	0000	29.2848	98.6468	-441.8	29	1295	19.2	5.6+	1	1.2-	1	0.8+	1	0.21-	1	1.48-	1	6.98-	0
6302	QAT	0000	29.2848	98.6462	-438.6	24	1215	20.0	5.4+	1	1.1-	1	0.8+	1	0.20-	1	1.36-	1	6.79-	0
6303	QAT	0000	29.2847	98.6455	-434.4	38	1128	20.0	5.4+	1	1.0-	1	0.8+	1	0.18-	1	1.26-	1	6.97-	0
6304	QAT	0000	29.2847	98.6449	-432.2	35	1087	20.0	5.1+	0	0.9-	1	0.8+	1	0.18-	1	1.21-	1	6.53-	0
6305	QAT	0000	29.2847	98.6443	-432.6	33	1233	20.0	4.7+	0	1.0-	1	0.8+	1	0.20-	1	1.23-	1	6.08-	1
6306	QAT	0000	29.2847	98.6436	-435.2	48	1139	20.0	4.4-	0	0.9-	1	0.8+	1	0.21-	1	1.19-	1	5.58-	1
6307	QAT	0000	29.2848	98.6430	-437.5	43	1279	20.0	4.1-	0	1.0-	1	0.8+	1	0.25-	1	1.26-	1	5.03-	1
6308	QAT	0000	29.2848	98.6424	-440.5	37	1169	20.0	4.2-	0	1.2-	1	0.8+	1	0.28-	0	1.45-	1	5.21-	1
6309	QAT	0000	29.2848	98.6418	-442.6	30	1210	20.0	4.2-	0	1.4-	0	0.8+	1	0.34-	0	1.79-	1	5.32-	1
6310	QAT	0000	29.2848	98.6411	-443.0	43	1175	20.0	4.3-	0	1.6+	0	0.7+	1	0.37+	0	2.10-	0	5.74-	1
6311	QAT	0000	29.2848	98.6405	-442.6	31	1176	19.9	4.5-	0	1.7+	1	0.7+	0	0.38+	0	2.34-	0	6.20-	1
6312	QAT	0000	29.2848	98.6399	-442.9	35	1173	19.9	4.6+	0	1.7+	1	0.7+	0	0.37+	0	2.30-	0	6.27-	1
6313	QAT	0000	29.2848	98.6391	-442.8	35	1232	19.9	4.8+	0	1.6+	1	0.7+	0	0.34+	0	2.21-	0	6.46-	1
6314	QAT	0000	29.2848	98.6385	-442.1	32	1246	19.9	4.9+	0	1.5+	0	0.8+	1	0.31-	0	2.01-	0	6.43-	1
6315	QAT	0000	29.2848	98.6378	-442.6	36	1186	19.9	4.9+	0	1.4-	0	0.8+	1	0.28-	0	1.79-	1	6.50-	1
6316	QAL	0000	29.2849	98.6372	-443.3	39	1280	19.9	4.8+	0	1.1-	1	0.7-	0	0.24-	1	1.53-	0	6.48-	0
6317	QAL	0000	29.2849	98.6366	-444.2	39	1137	19.9	4.7+	0	1.0-	1	0.7-	0	0.21-	1	1.33-	1	6.43-	0
6318	QAL	0000	29.2850	98.6359	-444.8	35	1135	19.9	4.6-	0	0.9-	1	0.7-	0	0.20-	1	1.33-	1	6.64-	0
6319	QAL	0000	29.2850	98.6352	-445.6	33	1133	19.9	4.4-	0	1.0-	1	0.7-	0	0.23-	1	1.52-	0	6.57-	0
6320	QAT	0000	29.2850	98.6346	-445.5	42	1028	17.5	4.2-	0	1.2-	0	0.6-	0	0.30-	0	1.98-	0	6.70-	0
6321	QAT	0000	29.2850	98.6338	-445.8	25	1023	17.5	4.1-	0	1.4-	0	0.6-	0	0.34+	0	2.37-	0	6.92-	0
6322	QAT	0000	29.2850	98.6332	-445.9	38	941	17.5	3.9-	0	1.5+	0	0.6-	0	0.39+	0	2.58+	0	6.55-	0
6323	QAT	0000	29.2850	98.6325	-445.5	34	986	17.5	3.8-	1	1.5+	0	0.6-	0	0.40+	1	2.50-	0	6.25-	1
6324	QAT	0000	29.2850	98.6319	-444.8	32	1009	17.5	3.6-	1	1.5+	0	0.6-	0	0.43+	1	2.44-	0	5.69-	1
6325	QAT	0000	29.2850	98.6313	-444.1	35	1035	17.5	3.4-	1	1.7+	1	0.7+	0	0.49+	1	2.50-	0	5.09-	1

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6326	QAT	0000	29.2850	98.6307	-442.2	48	1243	17.5	3.4-	1	1.8+	1	0.7+	0	0.54+	2	2.69+	0	4.99-	1
6327	QAT	0000	29.2850	98.6301	-441.8	33	1113	17.5	3.5-	1	2.0+	1	0.7+	0	0.57+	2	2.94+	0	5.15-	1
6328	QAT	0000	29.2850	98.6294	-442.7	32	1293	17.5	3.8-	1	2.0+	1	0.7+	0	0.53+	2	2.92+	0	5.57-	1
6329	QAT	0000	29.2852	98.6288	-443.3	29	1247	18.8	4.2-	0	1.8+	1	0.7+	0	0.44+	1	2.72+	0	6.22-	1
6330	QAT	0000	29.2852	98.6282	-444.4	39	1340	18.8	4.6+	0	1.7+	1	0.7+	0	0.36+	0	2.43-	0	6.66-	0
6331	QAT	0000	29.2852	98.6275	-446.0	35	1226	18.8	4.8+	0	1.6+	0	0.7+	0	0.33-	0	2.25-	0	6.88-	0
6332	QAT	0000	29.2853	98.6269	-446.4	32	1249	18.8	4.9+	0	1.5+	0	0.7+	0	0.31-	0	2.15-	0	6.88-	0
6333	QAT	0000	29.2853	98.6262	-445.5	33	1230	18.8	4.8+	0	1.6+	0	0.7+	0	0.34+	0	2.24-	0	6.66-	0
6334	QAT	0000	29.2853	98.6256	-445.9	35	1237	18.8	4.8+	0	1.6+	1	0.7+	0	0.34+	0	2.24-	0	6.52-	1
6335	QAT	0000	29.2855	98.6248	-445.8	44	1225	18.8	4.9+	0	1.6+	0	0.8+	1	0.33-	0	2.15-	0	6.47-	1
6336	QAT	0000	29.2855	98.6242	-445.8	36	1312	18.8	5.0+	0	1.6+	1	0.8+	1	0.33-	0	2.15-	0	6.54-	0
6337	QAT	0000	29.2855	98.6235	-445.7	42	1242	18.8	5.0+	0	1.6+	0	0.8+	1	0.31-	0	1.94-	1	6.22-	1
6338	QAT	0000	29.2855	98.6229	-446.3	48	1347	17.8	4.9+	0	1.5+	0	0.8+	1	0.30-	0	1.76-	1	5.83-	1
6339	QAT	0000	29.2855	98.6223	-445.9	46	1267	17.8	4.7+	0	1.4-	0	0.9+	1	0.29-	0	1.58-	1	5.44-	1
6340	QAT	0000	29.2855	98.6217	-446.0	34	1209	17.8	4.4-	0	1.2-	1	0.9+	1	0.26-	1	1.36-	1	5.14-	1
6341	QAT	0000	29.2855	98.6210	-446.1	35	1172	17.8	4.4-	0	1.0-	1	0.8+	1	0.24-	1	1.27-	1	5.35-	1
6342	QAT	0000	29.2855	98.6204	-446.4	38	1046	17.8	4.4-	0	1.0-	1	0.8+	1	0.22-	1	1.23-	1	5.67-	1
6343	QAT	0000	29.2855	98.6197	-446.8	39	1044	17.8	4.3-	0	0.9-	1	0.7+	0	0.21-	1	1.25-	1	5.90-	1
6344	QAT	0000	29.2855	98.6191	-447.3	47	1048	17.8	4.4-	0	0.9-	1	0.7+	0	0.21-	1	1.30-	1	6.12-	1
6345	QAT	0000	29.2855	98.6183	-448.1	35	1122	17.8	4.5-	0	0.9-	1	0.7+	0	0.20-	1	1.21-	1	6.12-	1
6346	QAT	0000	29.2855	98.6178	-449.7	42	1101	17.8	4.4-	0	0.9-	1	0.8+	1	0.19-	1	1.12-	1	5.82-	1
6347	QAT	0000	29.2855	98.6172	-451.3	52	1419	15.8	4.6+	0	0.9-	1	0.8+	1	0.20-	1	1.13-	1	5.79-	1
6348	QAT	0000	29.2855	98.6166	-454.4	38	1171	15.8	4.6+	0	1.0-	1	0.8+	1	0.21-	1	1.20-	1	5.63-	1
6349	QAT	0000	29.2856	98.6160	-457.8	44	1276	15.8	4.6+	0	1.1-	1	0.8+	1	0.25-	1	1.40-	1	5.62-	1
6350	QT	0000	29.2856	98.6154	-462.5	38	1223	15.8	4.7-	1	1.2-	1	0.8-	0	0.27-	0	1.56-	0	5.87-	1
6351	QT	0000	29.2856	98.6147	-469.4	41	1256	15.8	4.9-	1	1.2-	1	0.8+	0	0.25-	0	1.47-	1	5.81-	1
6352	QT	0000	29.2856	98.6141	-479.5	36	1471	15.8	5.5-	0	1.1-	1	0.9+	0	0.20-	1	1.18-	1	5.99-	1
6353	QT	0000	29.2856	98.6135	-487.1	45	1385	15.8	6.0+	0	0.9-	1	1.0+	1	0.15-	1	0.95-	1	6.13-	1
6354	QT	0000	29.2856	98.6129	-494.7	39	1589	15.8	6.6+	1	0.9-	1	1.1+	1	0.14-	1	0.89-	1	6.18-	1
6355	QT	0000	29.2856	98.6123	-495.3	33	1653	15.8	7.1+	1	1.2-	1	1.1+	1	0.16-	1	1.06-	1	6.52-	0
6356	QT	0000	29.2856	98.6117	-490.8	33	1503	16.1	7.1+	1	1.5-	0	1.1+	1	0.21-	1	1.38-	1	6.69-	0
6357	QT	0000	29.2856	98.6110	-480.6	38	1681	16.1	7.1+	1	1.7+	1	1.1+	1	0.24-	0	1.61-	0	6.61-	0
6358	QT	0000	29.2856	98.6104	-471.0	30	1606	16.1	7.1+	1	1.7+	1	1.1+	1	0.24-	0	1.63-	0	6.67-	0
6359	QT	0000	29.2856	98.6098	-460.6	35	1659	16.1	7.1+	1	1.6+	0	1.1+	1	0.22-	1	1.42-	1	6.38-	0
6360	QT	0000	29.2856	98.6091	-454.7	38	1641	16.1	7.0+	1	1.4-	0	1.1+	1	0.20-	1	1.20-	1	6.12-	1
6361	QT	0000	29.2856	98.6085	-451.3	45	1533	16.1	6.9+	1	1.2-	1	1.1+	1	0.17-	1	1.02-	1	6.01-	1
6362	QT	0000	29.2856	98.6077	-448.9	37	1575	16.1	6.6+	1	1.1-	1	1.2+	1	0.17-	1	0.95-	1	5.65-	1
6363	QT	0000	29.2856	98.6071	-446.7	46	1619	16.1	6.4+	0	1.1-	1	1.1+	1	0.18-	1	1.00-	1	5.59-	1
6364	QT	0000	29.2857	98.6064	-446.1	44	1480	16.1	6.3+	0	1.3-	0	1.1+	1	0.21-	1	1.16-	1	5.57-	1
6365	QT	0000	29.2857	98.6058	-444.8	37	1633	14.9	6.4+	0	1.4-	0	1.1+	1	0.22-	1	1.26-	1	5.70-	1
6366	QT	0000	29.2857	98.6051	-444.7	29	1564	14.9	6.7+	1	1.5-	0	1.1+	1	0.22-	1	1.35-	1	6.22-	0
6367	QT	0000	29.2857	98.6045	-443.8	38	1642	14.9	6.9+	1	1.4-	0	1.1+	1	0.21-	1	1.35-	1	6.41-	0
6368	QT	0000	29.2857	98.6039	-443.4	32	1537	14.9	7.1+	1	1.3-	0	1.1+	1	0.18-	1	1.20-	1	6.57-	0
6369	QT	0000	29.2857	98.6033	-442.5	27	1433	14.9	7.2+	1	1.3-	1	1.1+	1	0.17-	1	1.13-	1	6.55-	0
6370	QT	0000	29.2857	98.6026	-442.1	30	1570	14.9	7.3+	1	1.3-	1	1.2+	1	0.17-	1	1.09-	1	6.28-	0
6371	QT	0000	29.2857	98.6020	-441.4	28	1738	14.9	7.7+	1	1.3-	0	1.2+	1	0.17-	1	1.11-	1	6.38-	0
6372	QT	0000	29.2857	98.6014	-441.4	30	1799	14.9	8.0+	2	1.4-	0	1.2+	2	0.17-	1	1.13-	1	6.50-	0
6373	QT	0000	29.2857	98.6006	-442.0	36	1882	14.9	8.1+	2	1.4-	0	1.2+	2	0.17-	1	1.12-	1	6.52-	0
6374	QT	0000	29.2857	98.6001	-441.9	43	1777	14.9	7.8+	1	1.4-	0	1.2+	1	0.18-	1	1.15-	1	6.40-	0
6375	QT	0000	29.2857	98.5993	-441.5	43	1751	14.9	7.0+	1	1.4-	0	1.2+	1	0.21-	1	1.21-	1	5.89-	1
6376	QT	0000	29.2857	98.5987	-441.3	41	1520	14.9	6.3+	0	1.5+	0	1.2+	1	0.24-	0	1.30-	1	5.35-	1
6377	QT	0000	29.2857	98.5981	-441.4	40	1608	14.9	5.8+	0	1.7+	0	1.2+	1	0.29+	0	1.45-	1	5.01-	1
6378	QT	0000	29.2858	98.5975	-441.2	40	1721	14.9	5.7-	0	1.7+	1	1.1+	1	0.30+	0	1.50-	1	4.97-	1
6379	QT	0000	29.2858	98.5968	-439.8	29	1520	14.9	5.8-	0	1.6+	0	1.1+	1	0.28+	0	1.49-	1	5.32-	1
6380	QT	0000	29.2858	98.5962	-439.1	35	1505	14.9	6.0+	0	1.5+	0	1.0+	1	0.26-	0	1.48-	1	5.79-	1
6381	QT	0000	29.2858	98.5956	-438.7	27	1406	14.9	6.3+	0	1.3-	0	1.0+	1	0.21-	1	1.33-	1	6.41-	0
6382	QT	0000	29.2856	98.5950	-438.0	35	1397	14.9	6.5+	0	1.3-	1	0.9+	0	0.19-	1	1.37-	1	7.03-	0

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6383	QT	0000	29.2857	98.5944	-437.1	30	1457	13.5	6.7+	1	1.2-	1	0.9+	0	0.18-	1	1.37-	1	7.43-	0
6384	QT	0000	29.2857	98.5937	-436.4	43	1473	13.5	6.8+	1	1.3-	0	0.9+	0	0.19-	1	1.49-	1	7.79+	0
6385	QT	0000	29.2855	98.5931	-435.4	45	1430	13.5	6.7+	1	1.5+	0	0.9+	0	0.22-	1	1.70-	0	7.64-	0
6386	QT	0000	29.2855	98.5925	-434.7	36	1428	13.5	6.7+	1	1.5+	0	0.9+	0	0.23-	0	1.70-	0	7.40-	0
6387	QT	0000	29.2856	98.5919	-434.5	32	1437	13.5	6.5+	0	1.7+	0	0.9+	0	0.26-	0	1.85-	0	7.19-	0
6388	QT	0000	29.2856	98.5913	-434.6	42	1441	13.5	6.4+	0	1.7+	1	0.9+	0	0.27+	0	1.91-	0	7.03-	0
6389	QT	0000	29.2856	98.5908	-435.0	38	1415	13.5	6.2+	0	1.7+	1	0.9+	0	0.27-	0	1.88-	0	6.96-	0
6390	QT	0000	29.2856	98.5902	-435.6	31	1500	13.5	6.0+	0	1.7+	0	0.9+	0	0.28+	0	1.84-	0	6.63-	0
6391	QT	0000	29.2856	98.5894	-435.7	52	1488	13.5	5.8+	0	1.6+	0	0.9+	0	0.27-	0	1.66-	0	6.17-	1
6392	QT	0000	29.2856	98.5888	-435.7	47	1563	15.1	5.7-	0	1.4-	0	1.0+	1	0.25-	0	1.41-	1	5.63-	1
6393	QT	0000	29.2856	98.5882	-435.3	29	1540	15.1	5.8-	0	1.4-	0	1.1+	1	0.24-	0	1.31-	1	5.38-	1
6394	QT	0000	29.2856	98.5877	-434.6	35	1574	15.1	5.9+	0	1.3-	0	1.1+	1	0.23-	0	1.25-	1	5.45-	1
6395	QT	0000	29.2856	98.5871	-434.0	32	1569	15.1	6.1+	0	1.3-	0	1.1+	1	0.21-	1	1.23-	1	5.78-	1
6396	QT	0000	29.2856	98.5863	-433.8	24	1589	15.1	6.4+	0	1.4-	0	1.0+	1	0.21-	1	1.33-	1	6.21-	0
6397	QT	0000	29.2856	98.5857	-433.7	38	1598	15.1	6.6+	1	1.4-	0	1.0+	1	0.21-	1	1.34-	1	6.28-	0
6398	QT	0000	29.2856	98.5852	-433.4	27	1536	15.1	6.9+	1	1.5-	0	1.1+	1	0.21-	1	1.32-	1	6.22-	0
6399	QT	0000	29.2856	98.5846	-433.3	38	1739	15.1	6.9+	1	1.5-	0	1.2+	1	0.21-	1	1.27-	1	5.94-	1
6400	QT	0000	29.2856	98.5840	-433.4	43	1661	15.1	6.8+	1	1.3-	0	1.2+	1	0.19-	1	1.11-	1	5.70-	1
6401	QT	0000	29.2856	98.5834	-433.0	25	1700	14.0	6.7+	1	1.2-	1	1.2+	1	0.17-	1	0.98-	1	5.69-	1
6402	QT	0000	29.2857	98.5826	-432.8	33	1599	14.0	6.5+	0	1.0-	1	1.1+	1	0.16-	1	0.93-	1	5.89-	1
6403	QT	0000	29.2857	98.5821	-432.4	37	1522	14.0	6.6+	1	1.0-	1	1.0+	1	0.15-	1	0.96-	1	6.49-	0
6404	QT	0000	29.2858	98.5815	-432.3	45	1462	14.0	6.7+	1	1.0-	1	0.9+	0	0.15-	1	1.08-	1	7.21-	0
6405	QT	0000	29.2858	98.5809	-432.1	31	1442	14.0	7.3+	1	1.0-	1	0.9+	0	0.14-	1	1.19-	1	8.34+	0
6406	QT	0000	29.2858	98.5803	-432.0	32	1411	14.0	7.5+	1	1.0-	1	0.8+	0	0.13-	2	1.18-	1	9.09+	0
6407	QT	0000	29.2858	98.5797	-431.6	39	1536	14.0	7.6+	1	0.9-	2	0.8-	0	0.12-	2	1.10-	1	9.24+	1
6408	QT	0000	29.2858	98.5791	-433.1	31	1381	14.0	7.4+	1	0.9-	2	0.8-	0	0.12-	2	1.07-	1	9.11+	0
6409	QT	0000	29.2858	98.5785	-432.9	38	1491	14.0	7.2+	1	0.8-	2	0.8+	0	0.12-	2	1.01-	1	8.76+	0
6410	QT	0000	29.2860	98.5779	-432.9	39	1371	13.8	7.0+	1	0.8-	2	0.8+	0	0.12-	2	0.99-	1	8.34+	0
6411	QT	0000	29.2860	98.5773	-432.5	36	1446	13.8	6.8+	1	0.9-	1	0.8+	0	0.13-	2	1.11-	1	8.23+	0
6412	QT	0000	29.2860	98.5767	-432.3	37	1323	13.8	6.7+	1	0.9-	1	0.8-	0	0.14-	1	1.19-	1	8.45+	0
6413	QT	0000	29.2860	98.5762	-430.6	37	1321	13.8	6.3+	0	1.1-	1	0.8-	0	0.18-	1	1.47-	1	8.12+	0
6414	QT	0000	29.2860	98.5756	-430.2	37	1284	13.8	5.9+	0	1.5-	0	0.7-	0	0.25-	0	1.98-	0	8.03+	0
6415	QT	0000	29.2860	98.5750	-429.8	31	1235	13.8	5.6-	0	1.6+	0	0.7-	0	0.28+	0	2.20+	0	7.76+	0
6416	QT	0000	29.2860	98.5745	-429.5	31	1291	13.8	5.3-	0	1.7+	0	0.7-	0	0.31+	0	2.27+	0	7.23-	0
6417	QT	0000	29.2860	98.5739	-428.9	44	1383	13.8	5.4-	0	1.5-	0	0.8-	0	0.28+	0	1.98-	0	7.20-	0
6418	QAT	0000	29.2860	98.5734	-428.2	39	1253	13.8	5.6+	1	1.2-	0	0.8+	1	0.22-	1	1.52-	1	6.85-	0
6419	QAT	0000	29.2860	98.5728	-428.1	43	1318	13.6	5.7+	1	1.1-	1	0.9+	1	0.19-	1	1.21-	1	6.55-	0
6420	QAT	0000	29.2860	98.5722	-427.9	33	1418	13.6	6.1+	1	1.0-	1	0.9+	1	0.17-	1	1.11-	1	6.53-	0
6421	QAT	0000	29.2860	98.5716	-427.2	41	1516	13.6	6.2+	1	1.2-	0	1.0+	1	0.20-	1	1.26-	1	6.36-	1
6422	QAT	0000	29.2860	98.5710	-427.8	32	1378	13.6	6.3+	1	1.4-	0	0.9+	1	0.22-	1	1.51-	1	6.83-	0
6423	QAT	0000	29.2860	98.5704	-427.9	40	1494	13.6	6.6+	2	1.6+	0	0.9+	1	0.24-	1	1.74-	1	7.34-	0
6424	QAT	0000	29.2860	98.5698	-428.0	31	1410	13.6	6.5+	2	1.7+	1	0.8+	1	0.25-	1	1.97-	0	7.74+	0
6425	QAT	0000	29.2861	98.5692	-428.1	32	1383	13.6	6.4+	1	1.6+	1	0.8+	1	0.25-	1	2.01-	0	7.88+	0
6426	QAT	0000	29.2861	98.5686	-428.3	41	1576	13.6	6.1+	1	1.6+	0	0.8+	1	0.26-	1	1.94-	1	7.38-	0
6427	QAT	0000	29.2861	98.5680	-427.9	34	1265	13.6	5.6+	1	1.6+	0	0.8+	1	0.29-	0	2.00-	0	6.96-	0
6428	QAT	0000	29.2861	98.5675	-427.3	35	1370	14.4	5.1+	0	1.5+	0	0.8+	1	0.30-	0	1.87-	1	6.31-	1
6429	QAT	0000	29.2861	98.5669	-426.9	36	1351	14.4	5.0+	0	1.5+	0	0.8+	1	0.29-	0	1.73-	1	5.99-	1
6430	QAT	0000	29.2861	98.5663	-426.5	40	1384	14.4	5.1+	0	1.5+	0	0.9+	1	0.28-	0	1.69-	1	5.96-	1
6431	QAT	0000	29.2861	98.5657	-426.0	46	1388	14.4	5.3+	1	1.4+	0	0.9+	1	0.27-	1	1.59-	1	5.95-	1
6432	QAT	0000	29.2861	98.5651	-425.6	30	1461	14.4	5.6+	1	1.6+	0	0.9+	1	0.28-	0	1.73-	1	6.15-	1
6433	QAT	0000	29.2861	98.5645	-427.4	36	1371	14.4	5.6+	1	1.8+	1	0.9+	1	0.31-	0	1.94-	1	6.21-	1
6434	QAT	0000	29.2861	98.5639	-427.0	32	1539	14.4	5.6+	1	1.8+	1	0.9+	1	0.32-	0	1.95-	1	6.10-	1
6435	QAT	0000	29.2862	98.5633	-426.7	34	1438	14.4	5.6+	1	1.8+	1	0.9+	1	0.32-	0	1.96-	0	6.09-	1
6436	QAT	0000	29.2863	98.5627	-426.0	39	1493	14.4	5.7+	1	1.7+	1	0.9+	1	0.30-	0	1.80-	1	6.10-	1
6437	QAT	0000	29.2864	98.5621	-425.9	36	1357	13.8	5.8+	1	1.6+	0	0.9+	1	0.27-	1	1.64-	1	6.17-	1
6438	QT	0000	29.2865	98.5614	-423.1	30	1552	13.8	6.0+	0	1.6+	0	1.0+	1	0.27-	0	1.69-	0	6.28-	0
6439	QT	0000	29.2865	98.5608	-422.2	42	1644	13.8	6.0+	0	1.8+	1	1.0+	1	0.30+	0	1.83-	0	6.14-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6440	QT	0000	29.2867	98.5602	-421.6	31	1595	13.8	5.9+	0	2.1+	1	1.0+	1	0.35+	1	2.09+	0	5.96-	1
6441	QT	0000	29.2867	98.5596	-420.9	35	1612	13.8	5.8+	0	2.3+	2	1.0+	1	0.40+	1	2.39+	0	5.95-	1
6442	QT	0000	29.2867	98.5589	-420.5	46	1583	13.8	5.6-	0	2.4+	2	1.0+	0	0.44+	2	2.56+	0	5.83-	1
6443	QT	0000	29.2868	98.5583	-420.5	29	1450	13.8	5.5-	0	2.4+	2	1.0+	1	0.43+	2	2.45+	0	5.74-	1
6444	QT	0000	29.2868	98.5577	-420.6	29	1548	13.8	5.7-	0	2.1+	2	1.0+	1	0.37+	1	2.12+	0	5.66-	1
6445	QT	0000	29.2870	98.5570	-420.2	52	1709	13.8	5.9+	0	1.9+	1	1.1+	1	0.33+	1	1.79-	0	5.44-	1
6446	QT	0000	29.2870	98.5564	-419.5	51	1754	13.9	6.1+	0	1.8+	1	1.1+	1	0.29+	0	1.56-	0	5.40-	1
6447	QT	0000	29.2870	98.5558	-418.9	28	1659	13.9	6.4+	0	1.8+	1	1.1+	1	0.27+	0	1.54-	0	5.60-	1
6448	QT	0000	29.2871	98.5551	-418.6	28	1744	13.9	6.5+	0	1.8+	1	1.2+	1	0.28+	0	1.57-	0	5.59-	1
6449	QT	0000	29.2871	98.5545	-417.9	50	1805	13.9	6.6+	1	1.9+	1	1.2+	1	0.28+	0	1.59-	0	5.62-	1
6450	QT	0000	29.2871	98.5539	-417.3	28	1679	13.9	6.6+	1	1.9+	1	1.2+	1	0.29+	0	1.58-	0	5.49-	1
6451	QT	0000	29.2871	98.5533	-417.3	31	1751	13.9	6.4+	0	1.8+	1	1.2+	1	0.28+	0	1.47-	1	5.21-	1
6452	QT	0000	29.2871	98.5526	-416.6	40	1760	13.9	6.4+	0	1.8+	1	1.2+	1	0.28+	0	1.46-	1	5.23-	1
6453	QT	0000	29.2871	98.5520	-416.0	43	1626	13.9	6.2+	0	1.8+	1	1.2+	1	0.29+	0	1.49-	1	5.07-	1
6454	QT	0000	29.2871	98.5514	-415.8	40	1748	13.9	6.2+	0	1.9+	1	1.2+	1	0.30+	0	1.55-	0	5.13-	1
6455	QT	0000	29.2872	98.5508	-416.2	49	1816	13.5	6.2+	0	1.9+	1	1.2+	1	0.31+	0	1.60-	0	5.16-	1
6456	QT	0000	29.2870	98.5502	-415.9	46	1734	13.5	6.5+	0	1.9+	1	1.2+	1	0.29+	0	1.52-	1	5.30-	1
6457	QT	0000	29.2870	98.5495	-416.0	30	1672	13.5	7.0+	1	1.8+	1	1.2+	1	0.25-	0	1.44-	1	5.74-	1
6458	QT	0000	29.2870	98.5489	-415.8	36	1751	13.5	7.3+	1	1.6+	0	1.2+	2	0.22-	1	1.28-	1	5.94-	1
6459	QT	0000	29.2871	98.5483	-415.6	30	1554	13.5	7.6+	1	1.5+	0	1.2+	1	0.20-	1	1.24-	1	6.25-	0
6460	QT	0000	29.2871	98.5477	-415.2	37	1690	13.5	7.5+	1	1.6+	0	1.2+	1	0.21-	1	1.32-	1	6.14-	1
6461	QT	0000	29.2869	98.5471	-414.7	36	1602	13.5	7.2+	1	1.7+	0	1.2+	1	0.23-	0	1.36-	1	5.83-	1
6462	QT	0000	29.2869	98.5465	-414.8	39	1872	13.5	7.1+	1	1.8+	1	1.2+	2	0.25-	0	1.45-	1	5.74-	1
6463	QT	0000	29.2869	98.5459	-414.6	34	1789	13.5	6.9+	1	1.8+	1	1.2+	2	0.26-	0	1.43-	1	5.51-	1
6464	QT	0000	29.2870	98.5452	-414.2	44	1760	13.8	7.0+	1	1.7+	0	1.3+	2	0.24-	0	1.32-	1	5.56-	1
6465	QT	0000	29.2868	98.5446	-414.9	29	1796	13.8	7.3+	1	1.6+	0	1.3+	2	0.22-	1	1.24-	1	5.72-	1
6466	QT	0000	29.2868	98.5440	-415.3	37	1683	13.8	7.4+	1	1.5+	0	1.3+	2	0.21-	1	1.22-	1	5.83-	1
6467	QT	0000	29.2867	98.5434	-414.8	30	1686	13.8	7.4+	1	1.6+	0	1.2+	2	0.22-	1	1.32-	1	5.96-	1
6468	QT	0000	29.2866	98.5428	-415.5	30	1776	13.8	7.1+	1	1.8+	1	1.2+	1	0.25-	0	1.50-	1	5.96-	1
6469	QT	0000	29.2866	98.5422	-416.4	39	1632	13.8	6.6+	1	1.9+	1	1.2+	1	0.28+	0	1.63-	0	5.75-	1
6470	QT	0000	29.2865	98.5415	-416.4	51	1674	13.8	6.1+	0	2.0+	1	1.1+	1	0.32+	1	1.75-	0	5.45-	1
6471	QT	0000	29.2865	98.5409	-416.2	34	1674	13.8	6.0+	0	1.9+	1	1.1+	1	0.31+	0	1.68-	0	5.40-	1
6472	QT	0000	29.2864	98.5403	-416.5	48	1577	13.8	6.0+	0	1.7+	1	1.1+	1	0.29+	0	1.53-	0	5.37-	1
6473	QT	0000	29.2864	98.5397	-415.7	28	1567	15.1	6.1+	0	1.7+	0	1.1+	1	0.27-	0	1.47-	1	5.42-	1
6474	QT	0000	29.2862	98.5391	-414.7	44	1628	15.1	6.5+	0	1.6+	0	1.2+	1	0.24-	0	1.35-	1	5.55-	1
6475	QT	0000	29.2862	98.5385	-413.8	36	1592	15.1	6.4+	0	1.7+	1	1.2+	1	0.27-	0	1.44-	1	5.40-	1
6476	QT	0000	29.2863	98.5378	-413.7	40	1679	15.1	6.6+	1	1.9+	1	1.2+	1	0.28+	0	1.52-	1	5.38-	1
6477	QT	0000	29.2861	98.5372	-413.2	38	1787	15.1	6.8+	1	1.9+	1	1.3+	2	0.28+	0	1.52-	1	5.41-	1
6478	QT	0000	29.2861	98.5366	-413.0	39	1792	15.1	6.7+	1	1.9+	1	1.3+	2	0.28+	0	1.45-	1	5.26-	1
6479	QT	0000	29.2861	98.5360	-413.1	25	1719	15.1	6.7+	1	1.7+	1	1.3+	2	0.25-	0	1.34-	1	5.26-	1
6480	QT	0000	29.2862	98.5354	-413.9	37	1703	15.1	6.5+	0	1.6+	0	1.3+	2	0.24-	0	1.22-	1	5.02-	1
6481	QT	0000	29.2862	98.5349	-413.7	42	1577	15.1	6.3+	0	1.6+	0	1.3+	2	0.25-	0	1.23-	1	4.93-	1
6482	QT	0000	29.2860	98.5341	-413.2	42	1707	15.8	6.3+	0	1.8+	1	1.2+	1	0.28+	0	1.43-	1	5.14-	1
6483	QT	0000	29.2860	98.5335	-413.3	31	1732	15.8	6.4+	0	1.9+	1	1.2+	1	0.30+	0	1.57-	0	5.30-	1
6484	QT	0000	29.2859	98.5329	-413.3	40	1675	15.8	6.8+	1	2.1+	2	1.1+	1	0.31+	0	1.85-	0	5.93-	1
6485	QT	0000	29.2859	98.5323	-411.9	42	1571	15.8	6.8+	1	2.3+	2	1.1+	1	0.33+	1	2.03-	0	6.13-	1
6486	QT	0000	29.2858	98.5317	-411.4	39	1605	15.8	6.7+	1	2.3+	2	1.1+	1	0.35+	1	2.15+	0	6.15-	1
6487	QT	0000	29.2858	98.5310	-411.3	33	1537	15.8	6.5+	1	2.3+	2	1.1+	1	0.35+	1	2.17+	0	6.19-	1
6488	QT	0000	29.2858	98.5304	-410.6	31	1520	15.8	6.2+	0	2.1+	2	1.0+	1	0.35+	1	2.05-	0	5.90-	1
6489	QT	0000	29.2858	98.5297	-410.1	33	1462	15.8	6.0+	0	1.9+	1	1.0+	1	0.31+	0	1.85-	0	6.02-	1
6490	QT	0000	29.2858	98.5291	-409.7	28	1422	15.8	6.1+	0	1.5-	0	1.0+	1	0.24-	0	1.47-	1	6.08-	1
6491	QT	0000	29.2858	98.5285	-409.3	32	1425	14.5	6.0+	0	1.2-	1	1.0+	1	0.21-	1	1.28-	1	6.15-	1
6492	QT	0000	29.2858	98.5278	-407.4	35	1375	14.5	5.8+	0	1.1-	1	1.0+	1	0.18-	1	1.10-	1	6.08-	1
6493	QT	0000	29.2859	98.5272	-405.5	31	1311	14.5	5.6-	0	1.0-	1	1.0+	0	0.18-	1	1.05-	1	5.87-	1
6494	QT	0000	29.2859	98.5266	-404.6	30	1303	14.5	5.4-	0	1.1-	1	0.9+	0	0.20-	1	1.20-	1	5.94-	1
6495	QT	0000	29.2859	98.5260	-403.9	32	1239	14.5	5.3-	0	1.1-	1	0.9+	0	0.21-	1	1.29-	1	6.03-	1
6496	QT	0000	29.2859	98.5254	-403.5	30	1352	14.5	5.4-	0	1.2-	1	0.8+	0	0.22-	1	1.45-	1	6.56-	0

1 SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6497	QT	0000	29.2859	98.5248	-404.8	29	1330	14.5	5.6-	0	1.2-	1	0.8-	0	0.22-	1	1.61-	0	7.21-	0
6498	EMI	0000	29.2859	98.5241	-405.7	46	1231	14.5	5.5+	0	1.2-	1	0.8-	0	0.22-	1	1.59-	0	7.25+	0
6499	EMI	0000	29.2859	98.5235	-405.5	44	1231	14.5	5.4-	0	1.2-	1	0.7-	0	0.23-	0	1.66-	0	7.23+	0
6500	EMI	0000	29.2859	98.5229	-405.6	37	1256	14.8	5.0-	0	1.3-	0	0.7-	0	0.27-	0	1.78-	0	6.68-	0
6501	EMI	0000	29.2859	98.5223	-404.1	41	1069	14.8	4.5-	1	1.4-	0	0.8-	0	0.30+	0	1.75-	0	5.87-	0
6502	EMI	0000	29.2859	98.5216	-403.7	44	1276	14.8	4.3-	1	1.4+	0	0.8-	0	0.34+	1	1.80-	0	5.32-	1
6503	EMI	0000	29.2859	98.5210	-403.3	39	1258	14.8	4.3-	1	1.4+	0	0.9+	0	0.34+	1	1.66-	0	4.94-	1
6504	EMI	0000	29.2859	98.5204	-403.2	34	1331	14.8	4.5-	1	1.3-	0	0.9+	0	0.30+	0	1.42-	0	4.76-	1
6505	EMI	0000	29.2859	98.5198	-402.8	26	1389	14.8	4.8-	1	1.3-	0	1.0+	1	0.28+	0	1.35-	1	4.82-	1
6506	EMI	0000	29.2859	98.5192	-403.1	26	1422	14.8	5.1-	0	1.3-	0	1.0+	1	0.26-	0	1.29-	1	4.89-	1
6507	EMI	0000	29.2859	98.5186	-403.4	44	1477	14.8	5.1-	0	1.4-	0	1.0+	1	0.27-	0	1.33-	1	4.96-	1
6508	EMI	0000	29.2859	98.5180	-403.5	39	1587	14.8	5.3-	0	1.5+	0	1.0+	1	0.27+	0	1.40-	1	5.15-	1
6509	EMI	0000	29.2860	98.5174	-403.1	35	1486	13.7	5.4-	0	1.4-	0	1.0+	1	0.26-	0	1.37-	1	5.25-	1
6510	EMI	0000	29.2860	98.5168	-402.7	26	1493	13.7	5.7+	0	1.2-	1	1.0+	1	0.22-	1	1.18-	1	5.45-	1
6511	EMI	0000	29.2860	98.5163	-402.8	32	1482	13.7	5.8+	0	1.1-	1	1.1+	1	0.18-	1	1.02-	1	5.52-	1
6512	EMI	0000	29.2860	98.5157	-402.0	56	1525	13.7	5.8+	0	0.9-	1	1.1+	1	0.16-	1	0.88-	1	5.53-	1
6513	EMI	0000	29.2860	98.5151	-401.6	33	1535	13.7	6.0+	0	0.8-	2	1.0+	1	0.14-	2	0.79-	1	5.69-	1
6514	EMI	0000	29.2860	98.5145	-401.7	37	1464	13.7	6.0+	0	0.9-	1	1.0+	1	0.16-	1	0.91-	1	5.81-	0
6515	EMI	0000	29.2860	98.5139	-401.8	44	1357	13.7	6.1+	1	1.0-	1	1.0+	1	0.16-	1	0.93-	1	5.92-	0
6516	EMI	0000	29.2860	98.5133	-401.1	32	1481	13.7	6.1+	1	1.1-	1	1.1+	1	0.17-	1	1.00-	1	5.76-	0
6517	EMI	0000	29.2860	98.5127	-401.2	56	1564	13.7	6.0+	0	1.2-	1	1.1+	1	0.19-	1	1.07-	1	5.53-	1
6518	EMI	0000	29.2860	98.5120	-399.8	38	1469	14.1	5.8+	0	1.2-	1	1.1+	1	0.21-	1	1.09-	1	5.25-	1
6519	EMI	0000	29.2860	98.5114	-399.1	40	1406	14.1	5.6+	0	1.3-	0	1.1+	1	0.24-	0	1.21-	1	5.11-	1
6520	EMI	0000	29.2860	98.5108	-398.7	31	1547	14.1	5.7+	0	1.4-	0	1.1+	1	0.24-	0	1.28-	1	5.37-	1
6521	EMI	0000	29.2860	98.5102	-398.3	32	1482	14.1	5.8+	0	1.5+	0	1.1+	1	0.25-	0	1.36-	1	5.40-	1
6522	EMI	0000	29.2860	98.5096	-397.6	42	1346	14.1	5.9+	0	1.5+	0	1.1+	1	0.25-	0	1.38-	1	5.57-	1
6523	EMI	0000	29.2860	98.5090	-398.7	27	1550	14.1	6.0+	0	1.3-	0	1.1+	1	0.22-	1	1.23-	1	5.56-	1
6524	EMI	0000	29.2861	98.5084	-398.3	47	1457	14.1	5.9+	0	1.2-	1	1.1+	1	0.21-	1	1.13-	1	5.43-	1
6525	EMI	0000	29.2861	98.5078	-398.0	28	1491	14.1	6.0+	0	1.1-	1	1.1+	1	0.19-	1	1.06-	1	5.68-	1
6526	EMI	0000	29.2862	98.5072	-397.9	35	1480	14.1	5.9+	0	1.0-	1	1.1+	1	0.18-	1	1.00-	1	5.65-	1
6527	EMI	0000	29.2862	98.5066	-397.7	40	1236	12.7	5.9+	0	1.1-	1	1.0+	1	0.19-	1	1.09-	1	5.81-	0
6528	EMI	0000	29.2862	98.5060	-397.5	33	1427	12.7	6.0+	0	1.2-	1	1.0+	1	0.20-	1	1.18-	1	5.95-	0
6529	EMI	0000	29.2863	98.5054	-397.5	31	1287	12.7	6.1+	1	1.2-	1	1.0+	1	0.20-	1	1.17-	1	5.97-	0
6530	EMI	0000	29.2863	98.5048	-397.6	35	1500	12.7	6.5+	1	1.2-	1	1.0+	1	0.19-	1	1.17-	1	6.26-	0
6531	EMI	0000	29.2864	98.5042	-397.1	29	1344	12.7	6.7+	1	1.2-	1	1.0+	1	0.18-	1	1.16-	1	6.54-	0
6532	EMI	0000	29.2864	98.5036	-396.4	39	1474	12.7	6.7+	1	1.1-	1	1.0+	1	0.17-	1	1.12-	1	6.71-	0
6533	EMI	0000	29.2864	98.5032	-395.5	43	1360	12.7	6.2+	1	1.1-	1	0.9+	0	0.17-	1	1.17-	1	6.76+	0
6534	EMI	0000	29.2864	98.5025	-394.4	35	1257	12.7	5.6+	0	1.1-	1	0.8-	0	0.19-	1	1.29-	1	6.75+	0
6535	WTR	0000	29.2864	98.5019	-393.0	37	1141	12.7	4.9+	3	1.0+	0	0.8+	2	0.21-	1	1.32-	1	6.41-	1
6536	WTR	0000	29.2864	98.5013	-389.7	37	1126	14.2	4.5+	2	1.0+	0	0.7+	2	0.23-	1	1.48-	1	6.39-	1
6537	WTR	0000	29.2864	98.5007	-383.3	29	1113	14.2	4.3+	2	1.1+	1	0.6+	2	0.27-	1	1.77-	1	6.66-	1
6538	WTR	0000	29.2864	98.5001	-374.7	34	1103	14.2	4.2+	2	1.3+	1	0.6+	1	0.31-	1	2.11-	1	6.89-	1
6539	WTR	0000	29.2864	98.4995	-366.3	39	1042	14.2	4.1+	2	1.4+	1	0.5+	1	0.35-	0	2.62-	0	7.59-	0
6540	WTR	0000	29.2864	98.4989	-358.4	34	1102	14.2	3.7+	2	1.4+	1	0.5+	1	0.38-	0	2.95-	0	7.74-	0
6541	WTR	0000	29.2864	98.4982	-356.7	36	883	14.2	3.2+	1	1.2+	1	0.4+	1	0.37-	0	2.66-	0	7.10-	0
6542	WTR	0000	29.2864	98.4976	-362.0	31	728	14.2	2.5+	1	0.9+	0	0.4+	0	0.34-	0	2.22-	1	6.50-	1
6543	WTR	0000	29.2865	98.4970	-371.7	23	504	14.2	1.9+	0	0.6-	1	0.3+	0	0.30-	1	1.71-	1	5.76-	1
6544	WTR	0000	29.2866	98.4963	-381.3	25	347	14.2	1.5+	0	0.3-	1	0.3-	0	0.21-	1	1.21-	1	5.75-	1
6545	WTR	0010	29.2866	98.4957	-390.9	33	316	13.5	1.1-	0	0.3-	1	0.2-	0	0.25-	1	1.78-	1	7.05-	0
6546	WTR	0010	29.2867	98.4953	-396.5	30	191	13.5	0.9-	0	0.3-	1	0.1-	1	0.29-	1	2.93-	0	10.05+	0
6547	WTR	0010	29.2867	98.4947	-398.1	30	181	13.5	0.7-	1	0.2-	1	0.1-	1	0.30-	1	3.45-	0	11.54+	1
6548	WTR	0010	29.2867	98.4941	-397.7	43	157	13.5	0.5-	1	0.2-	1	0.1-	1	0.47-	0	4.30+	0	9.14+	0
6549	WTR	0010	29.2867	98.4935	-397.3	36	135	13.5	0.4-	1	0.1-	1	0.1-	1	0.25-	1	1.58-	1	6.37-	1
6550	WTR	0010	29.2868	98.4929	-396.4	38	64	13.5	0.3-	1	0.1-	1	0.1-	1	0.34-	1	1.43-	1	4.24-	1
6551	WTR	0110	29.2868	98.4923	-395.5	38	75	13.5	0.3-	1	0.1-	1	0.0-	1	0.44-	0	2.68-	0	6.12-	1
6552	EMI	0110	29.2869	98.4917	-395.3	39	91	13.5	0.5-	4	0.1-	3	0.0-	4	0.27-	0	2.50+	1	9.27+	1
6553	EMI	0110	29.2869	98.4911	-394.9	35	114	13.5	0.6-	4	0.2-	3	0.0-	4	0.33+	1	3.88+	3	11.89+	3

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6554	EMI	0110	29.2869	98.4905	-394.2	38	115	13.6	0.8- 4	0.2- 3	0.0- 4	0.27+ 0	4.53+ 3	16.61+ 5
6555	EMI	0110	29.2870	98.4899	-394.1	37	153	13.6	1.0- 4	0.2- 3	0.0- 3	0.18- 1	3.70+ 2	20.28+ 7
6556	EMI	0000	29.2870	98.4892	-394.2	40	229	13.6	1.3- 3	0.3- 3	0.1- 3	0.23- 0	4.43+ 3	18.92+ 6
6557	EMI	0000	29.2871	98.4886	-394.2	22	380	13.6	1.8- 3	0.5- 3	0.1- 3	0.25- 0	3.47+ 2	13.98+ 4
6558	EMI	0000	29.2872	98.4880	-394.0	35	465	13.6	2.5- 2	0.7- 2	0.2- 3	0.27+ 0	3.02+ 2	11.06+ 2
6559	EMI	0000	29.2872	98.4874	-393.0	34	751	13.6	3.4- 2	1.0- 1	0.4- 2	0.29+ 0	2.79+ 1	9.68+ 1
6560	EMI	0000	29.2873	98.4868	-392.7	33	1038	13.6	4.4- 1	1.3- 0	0.5- 1	0.29+ 0	2.36+ 1	8.11+ 1
6561	EMI	0000	29.2873	98.4862	-392.3	36	1392	13.6	5.0- 0	1.6+ 0	0.7- 1	0.32+ 1	2.31+ 1	7.16+ 0
6562	EMI	0000	29.2873	98.4856	-391.7	35	1630	13.6	5.7+ 0	1.8+ 1	0.9+ 0	0.32+ 1	2.11+ 0	6.59- 0
6563	EMI	0000	29.2873	98.4850	-391.7	47	1812	11.3	6.0+ 0	2.0+ 2	1.0+ 0	0.34+ 1	2.09+ 0	6.15- 0
6564	EMI	0000	29.2873	98.4844	-391.0	46	1692	11.3	6.1+ 1	2.1+ 2	1.0+ 1	0.35+ 1	2.10+ 0	6.01- 0
6565	EMI	0000	29.2873	98.4838	-391.4	35	1947	11.3	6.4+ 1	2.1+ 2	1.1+ 1	0.33+ 1	1.92+ 0	5.83- 0
6566	EMI	0000	29.2873	98.4832	-391.2	45	1786	11.3	6.4+ 1	2.2+ 2	1.2+ 1	0.34+ 1	1.86+ 0	5.56- 1
6567	EMI	0000	29.2873	98.4826	-391.1	29	1913	11.3	6.8+ 1	2.0+ 2	1.2+ 2	0.30+ 0	1.64- 0	5.50- 1
6568	EMI	0000	29.2872	98.4820	-390.3	39	1903	11.3	7.0+ 1	2.0+ 1	1.3+ 2	0.28+ 0	1.51- 0	5.30- 1
6569	EMI	0000	29.2872	98.4814	-390.3	44	2005	11.3	6.9+ 1	2.1+ 2	1.3+ 2	0.31+ 0	1.60- 0	5.17- 1
6570	EMI	0000	29.2872	98.4808	-389.9	43	1880	11.3	6.7+ 1	2.3+ 2	1.3+ 2	0.35+ 1	1.77- 0	5.11- 1
6571	EMI	0000	29.2871	98.4802	-389.9	41	1940	11.3	6.2+ 1	2.6+ 3	1.3+ 2	0.42+ 2	2.04+ 0	4.91- 1
6572	EMI	0000	29.2871	98.4796	-389.8	39	1862	12.3	5.9+ 0	2.7+ 3	1.2+ 1	0.46+ 2	2.29+ 1	4.98- 1
6573	EMI	0000	29.2871	98.4790	-389.6	26	1819	12.3	6.1+ 0	2.6+ 3	1.1+ 1	0.43+ 2	2.30+ 1	5.40- 1
6574	EMI	0000	29.2871	98.4784	-389.6	38	1625	12.3	6.5+ 1	2.1+ 2	1.1+ 1	0.33+ 1	2.03+ 0	6.09- 0
6575	QT	0000	29.2871	98.4778	-389.5	36	1684	12.3	6.8+ 1	1.8+ 1	1.0+ 1	0.27- 0	1.78- 0	6.70- 0
6576	QT	0000	29.2870	98.4772	-389.0	33	1597	12.3	7.1+ 1	1.5+ 0	1.0+ 1	0.21- 1	1.56- 0	7.29- 0
6577	QT	0000	29.2870	98.4767	-388.8	38	1608	12.3	7.2+ 1	1.5- 0	1.0+ 1	0.21- 1	1.55- 0	7.42- 0
6578	QT	0000	29.2870	98.4761	-388.9	40	1546	12.3	6.9+ 1	1.7+ 1	0.9+ 0	0.25- 0	1.86- 0	7.42- 0
6579	QT	0000	29.2869	98.4755	-388.6	43	1630	12.3	6.9+ 1	1.9+ 1	0.9+ 0	0.28+ 0	2.21+ 0	7.87+ 0
6580	QT	0000	29.2869	98.4749	-388.7	57	1660	12.3	6.4+ 0	2.1+ 2	0.8- 0	0.33+ 1	2.61+ 0	8.03+ 0
6581	QT	0000	29.2869	98.4743	-389.0	31	1333	12.2	5.9+ 0	2.1+ 2	0.7- 0	0.36+ 1	2.98+ 1	8.34+ 0
6582	QT	0000	29.2867	98.4737	-389.0	42	1439	12.2	5.6- 0	2.0+ 1	0.7- 1	0.35+ 1	3.03+ 1	8.66+ 0
6583	QT	0000	29.2867	98.4731	-388.4	39	1305	12.2	5.3- 0	1.8+ 1	0.6- 1	0.34+ 1	2.91+ 1	8.59+ 0
6584	QT	0000	29.2868	98.4725	-388.5	32	1238	12.2	5.5- 0	1.6+ 0	0.6- 1	0.28+ 0	2.66+ 1	9.37+ 1
6585	QT	0000	29.2868	98.4719	-388.2	41	1229	12.2	6.0+ 0	1.4- 0	0.6- 1	0.24- 0	2.45+ 0	10.27+ 1
6586	QT	0000	29.2868	98.4712	-388.1	38	1300	12.2	6.4+ 0	1.3- 0	0.6- 1	0.21- 1	2.33+ 0	11.11+ 1
6587	QT	0000	29.2868	98.4706	-387.9	40	1282	12.2	6.8+ 1	1.3- 0	0.6- 1	0.19- 1	2.36+ 0	12.35+ 2
6588	QT	0000	29.2868	98.4700	-388.8	35	1318	12.2	6.8+ 1	1.2- 1	0.5- 1	0.18- 1	2.30+ 0	12.65+ 2
6589	QT	0000	29.2868	98.4694	-389.1	30	1251	12.2	6.8+ 1	1.1- 1	0.5- 1	0.17- 1	2.23+ 0	13.27+ 2
6590	QT	0000	29.2868	98.4688	-389.1	41	1190	13.5	7.0+ 1	1.1- 1	0.5- 1	0.15- 1	2.21+ 0	14.46+ 2
6591	QT	0000	29.2868	98.4682	-389.2	45	1275	13.5	7.0+ 1	1.0- 1	0.5- 1	0.14- 1	2.09+ 0	14.68+ 2
6592	QT	0000	29.2868	98.4676	-389.1	39	1144	13.5	7.1+ 1	1.1- 1	0.5- 1	0.15- 1	2.41+ 0	15.72+ 3
6593	QT	0000	29.2868	98.4672	-388.2	28	1235	13.5	7.1+ 1	1.2- 1	0.5- 1	0.17- 1	2.67+ 1	15.79+ 3
6594	QT	0000	29.2868	98.4666	-387.9	26	1215	13.5	6.6+ 1	1.4- 0	0.4- 1	0.21- 1	3.14+ 1	14.67+ 2
6595	QT	0000	29.2868	98.4660	-387.8	32	1227	13.5	6.2+ 0	1.5+ 0	0.5- 1	0.25- 0	3.38+ 1	13.58+ 2
6596	QT	0000	29.2868	98.4654	-387.9	39	1191	13.5	5.8+ 0	1.5+ 0	0.5- 1	0.26- 0	3.10+ 1	11.73+ 1
6597	QT	0000	29.2868	98.4647	-388.0	32	1296	13.5	5.6- 0	1.5+ 0	0.5- 1	0.28+ 0	2.87+ 1	10.41+ 1
6598	QT	0000	29.2868	98.4641	-389.3	32	1199	13.5	5.8+ 0	1.4- 0	0.6- 1	0.24- 0	2.35+ 0	9.88+ 1
6599	EWI	0000	29.2868	98.4635	-389.6	30	1301	14.9	6.1+ 1	1.3- 0	0.6- 2	0.22- 1	2.19+ 1	9.94+ 3
6600	EWI	0000	29.2868	98.4629	-389.4	38	1186	14.9	6.3+ 1	1.3- 0	0.6- 2	0.21- 1	2.09+ 1	10.14+ 3
6601	EWI	0000	29.2868	98.4623	-389.3	27	1297	14.9	6.6+ 1	1.2- 1	0.6- 2	0.18- 1	1.94+ 1	10.59+ 3
6602	EWI	0000	29.2868	98.4617	-389.4	27	1238	14.9	6.7+ 1	1.3- 1	0.6- 2	0.19- 1	2.08+ 1	11.03+ 4
6603	EWI	0000	29.2868	98.4611	-389.2	36	1356	14.9	6.8+ 2	1.2- 1	0.6- 2	0.18- 1	1.98+ 1	10.90+ 4
6604	EWI	0000	29.2869	98.4605	-388.7	37	1260	14.9	7.0+ 2	1.3- 1	0.6- 2	0.18- 1	1.99+ 1	11.06+ 4
6605	EWI	0000	29.2869	98.4599	-388.6	46	1303	14.9	7.0+ 2	1.4- 0	0.6- 2	0.20- 1	2.26+ 1	11.13+ 4
6606	EWI	0000	29.2869	98.4593	-388.7	35	1293	14.9	7.1+ 2	1.4- 0	0.6- 2	0.20- 1	2.22+ 1	10.93+ 4
6607	EWI	0000	29.2869	98.4587	-388.5	42	1381	14.9	6.9+ 2	1.5+ 0	0.6- 2	0.21- 1	2.29+ 1	10.83+ 4
6608	EWI	0000	29.2869	98.4581	-388.1	38	1311	17.2	6.7+ 1	1.4- 0	0.7- 2	0.21- 1	2.17+ 1	10.17+ 3
6609	EWI	0000	29.2869	98.4575	-388.1	37	1351	17.2	6.3+ 1	1.2- 1	0.7- 1	0.20- 1	1.78+ 0	9.13+ 2
6610	EWI	0000	29.2869	98.4569	-387.7	43	1231	17.2	6.1+ 1	1.2- 1	0.7- 1	0.19- 1	1.59+ 0	8.32+ 2

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SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6611	EWI	0000	29.2869	98.4563	-386.3	30	1289	17.2	5.9+	1	1.2-	1	0.8-	1	0.20-	1	1.49-	0	7.49+	1
6612	EWI	0000	29.2869	98.4557	-386.4	36	1319	17.2	5.7+	1	1.2-	1	0.8-	1	0.22-	1	1.48-	0	6.81+	1
6613	EWI	0000	29.2869	98.4552	-386.2	24	1390	17.2	5.7+	0	1.3-	0	0.9-	0	0.24-	1	1.50-	0	6.36+	1
6614	EWI	0000	29.2869	98.4546	-386.0	33	1454	17.2	5.5+	0	1.3-	0	0.9-	0	0.24-	1	1.42-	0	5.86+	0
6615	EWI	0000	29.2869	98.4540	-386.4	33	1324	17.2	5.4+	0	1.3-	1	1.0+	0	0.23-	1	1.26-	1	5.35-	0
6616	EWI	0000	29.2869	98.4534	-387.7	36	1403	17.2	5.3+	0	1.2-	1	1.1+	0	0.22-	1	1.13-	1	5.01-	0
6617	EWI	0000	29.2869	98.4528	-387.8	31	1552	16.3	5.0-	0	1.1-	1	1.1+	0	0.23-	1	1.06-	1	4.63-	1
6618	EWI	0000	29.2869	98.4522	-387.8	24	1233	16.3	4.9-	0	1.1-	1	1.1+	1	0.23-	1	1.02-	1	4.46-	1
6619	EWI	0000	29.2869	98.4516	-387.7	28	1429	16.3	5.0-	0	1.1-	1	1.1+	1	0.22-	1	1.00-	1	4.53-	1
6620	EWI	0000	29.2869	98.4510	-388.0	33	1348	16.3	5.2+	0	1.1-	1	1.1+	1	0.20-	1	0.96-	1	4.68-	1
6621	EWI	0000	29.2869	98.4504	-387.6	41	1413	16.3	5.5+	0	1.0-	1	1.1+	1	0.19-	1	0.92-	1	4.87-	0
6622	EWI	0000	29.2869	98.4498	-387.0	32	1409	16.3	5.4+	0	1.1-	1	1.1+	1	0.20-	1	0.98-	1	4.82-	0
6623	EWI	0000	29.2869	98.4492	-386.0	33	1432	16.3	5.2+	0	1.2-	1	1.1+	1	0.23-	1	1.07-	1	4.62-	1
6624	EWI	0000	29.2870	98.4486	-385.1	39	1314	16.3	4.9-	0	1.3-	0	1.1+	1	0.26-	0	1.15-	1	4.40-	1
6625	EWI	0000	29.2870	98.4480	-382.2	46	1386	16.3	4.7-	0	1.3-	0	1.1+	0	0.28-	0	1.23-	1	4.41-	1
6626	EWI	0000	29.2870	98.4472	-379.8	39	1317	16.7	4.9-	0	1.3-	1	1.0+	0	0.26-	0	1.23-	1	4.75-	0
6627	EWI	0000	29.2870	98.4466	-378.9	35	1392	16.7	4.9-	0	1.3-	0	0.9-	0	0.27-	0	1.39-	0	5.24-	0
6628	EWI	0000	29.2870	98.4460	-377.5	35	1308	16.7	5.0-	0	1.5+	0	0.9-	1	0.30+	0	1.73+	0	5.81+	0
6629	EWI	0000	29.2871	98.4454	-376.3	47	1308	16.7	4.7-	0	1.6+	0	0.8-	1	0.35+	1	2.03+	1	5.86+	0
6630	QAT	0000	29.2871	98.4448	-377.4	38	1221	16.7	4.5-	0	1.9+	1	0.8+	1	0.42+	1	2.34-	0	5.63-	1
6631	QAT	0000	29.2871	98.4442	-378.5	37	1256	16.7	4.4-	0	2.0+	1	0.8+	1	0.45+	1	2.38-	0	5.34-	1
6632	QAT	0000	29.2871	98.4436	-378.4	30	1290	16.7	4.5-	0	1.9+	1	0.9+	1	0.42+	1	2.12-	0	5.00-	1
6633	QAT	0000	29.2871	98.4430	-378.9	41	1389	16.7	5.0+	0	1.8+	1	0.9+	1	0.36+	0	1.92-	1	5.28-	1
6634	QAT	0000	29.2871	98.4424	-379.2	38	1355	16.7	5.4+	1	1.6+	0	1.0+	1	0.30-	0	1.67-	1	5.54-	1
6635	QAT	0000	29.2871	98.4418	-379.6	29	1406	19.3	5.7+	1	1.5+	0	1.0+	2	0.26-	1	1.48-	1	5.80-	1
6636	QAT	0000	29.2872	98.4412	-379.7	38	1277	19.3	5.8+	1	1.4+	0	0.9+	1	0.25-	1	1.54-	1	6.19-	1
6637	QAT	0000	29.2873	98.4406	-379.4	27	1212	19.3	5.4+	1	1.5+	0	0.9+	1	0.28-	0	1.68-	1	6.09-	1
6638	QAT	0000	29.2873	98.4400	-378.9	35	1263	19.3	5.2+	1	1.6+	0	0.8+	1	0.31-	0	1.94-	1	6.27-	1
6639	QAT	0000	29.2873	98.4393	-378.7	43	1121	19.3	4.9+	0	1.6+	1	0.8+	1	0.33-	0	2.15-	0	6.53-	0
6640	QAT	0000	29.2873	98.4387	-378.8	38	1056	19.3	4.9+	0	1.5+	0	0.7+	0	0.30-	0	2.07-	0	6.88-	0
6641	QAT	0000	29.2873	98.4381	-379.4	29	1183	19.3	5.1+	0	1.3-	0	0.7+	0	0.26-	1	1.88-	1	7.34-	0
6642	QAT	0000	29.2873	98.4374	-380.5	41	1170	19.3	5.3+	1	1.2-	1	0.7+	0	0.22-	1	1.59-	1	7.22-	0
6643	QAT	0000	29.2873	98.4368	-381.4	35	1128	19.3	5.5+	1	1.1-	1	0.8+	1	0.21-	1	1.40-	1	6.82-	0
6644	QAT	0000	29.2873	98.4362	-382.1	26	1305	19.4	5.6+	1	1.2-	0	0.9+	1	0.22-	1	1.34-	1	6.11-	1
6645	QAT	0000	29.2873	98.4356	-383.0	37	1457	19.4	5.7+	1	1.4-	0	1.0+	2	0.25-	1	1.41-	1	5.76-	1
6646	QAT	0000	29.2873	98.4350	-383.1	38	1509	19.4	5.7+	1	1.6+	0	1.0+	2	0.28-	0	1.56-	1	5.54-	1
6647	QAT	0000	29.2873	98.4344	-382.9	41	1432	19.4	5.6+	1	1.8+	1	1.0+	2	0.31-	0	1.75-	1	5.58-	1
6648	QAT	0000	29.2873	98.4338	-383.0	23	1452	19.4	5.7+	1	1.9+	1	1.0+	1	0.33-	0	1.98-	0	5.95-	1
6649	QAT	0000	29.2874	98.4331	-383.0	36	1508	19.4	5.8+	1	1.9+	1	0.9+	1	0.33-	0	2.02-	0	6.14-	1
6650	QAT	0000	29.2874	98.4325	-382.6	41	1489	19.4	5.9+	1	1.8+	1	1.0+	1	0.31-	0	1.89-	1	6.09-	1
6651	QAT	0000	29.2874	98.4319	-382.2	41	1417	19.4	5.8+	1	1.8+	1	1.0+	2	0.31-	0	1.75-	1	5.71-	1
6652	QAT	0000	29.2874	98.4313	-382.6	37	1455	19.4	6.0+	1	1.7+	1	1.1+	2	0.28-	0	1.52-	1	5.41-	1
6653	QAT	0000	29.2872	98.4307	-381.8	41	1524	17.6	6.0+	1	1.7+	1	1.2+	2	0.29-	0	1.51-	1	5.17-	1
6654	QAT	0000	29.2872	98.4301	-381.9	32	1595	17.6	6.1+	1	1.9+	1	1.1+	2	0.31-	0	1.65-	1	5.41-	1
6655	QAT	0000	29.2872	98.4294	-382.0	37	1677	17.6	6.4+	1	2.0+	1	1.1+	2	0.31-	0	1.83-	1	5.96-	1
6656	QAT	0000	29.2871	98.4288	-382.4	24	1505	17.6	6.2+	1	2.1+	2	0.9+	1	0.34+	0	2.22-	0	6.58-	0
6657	QAT	0000	29.2871	98.4282	-382.3	31	1508	17.6	6.3+	1	2.0+	1	0.8+	1	0.32-	0	2.39-	0	7.44-	0
6658	QAT	0000	29.2871	98.4275	-382.4	38	1335	17.6	6.0+	1	1.9+	1	0.8+	1	0.32-	0	2.46-	0	7.79+	0
6659	QT	0000	29.2871	98.4269	-383.5	21	1309	17.6	5.6-	0	1.7+	1	0.7-	0	0.30+	0	2.31+	0	7.64-	0
6660	QT	0000	29.2871	98.4262	-383.6	31	1238	17.6	5.2-	0	1.5+	0	0.7-	0	0.29+	0	2.03-	0	7.11-	0
6661	QT	0000	29.2871	98.4256	-383.7	40	1146	17.6	4.9-	1	1.4-	0	0.8-	0	0.29+	0	1.88-	0	6.45-	0
6662	QT	0000	29.2872	98.4250	-384.2	35	1232	18.0	4.7-	1	1.3-	0	0.8-	0	0.28+	0	1.66-	0	6.01-	1
6663	QT	0000	29.2872	98.4244	-385.0	44	1201	18.0	4.8-	1	1.3-	0	0.8-	0	0.28+	0	1.69-	0	6.11-	1
6664	QT	0000	29.2872	98.4238	-384.6	34	1313	18.0	5.1-	0	1.4-	0	0.8-	0	0.27-	0	1.72-	0	6.35-	0
6665	QT	0000	29.2872	98.4232	-384.7	42	1240	18.0	5.2-	0	1.5+	0	0.8-	0	0.29+	0	1.90-	0	6.47-	0
6666	QT	0000	29.2872	98.4226	-384.8	32	1282	18.0	5.4-	0	1.6+	0	0.8-	0	0.30+	0	2.02-	0	6.67-	0
6667	QT	0000	29.2872	98.4220	-384.3	37	1276	18.0	5.4-	0	1.7+	0	0.8+	0	0.31+	0	2.00-	0	6.37-	0

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6668	QT	0000	29.2872	98.4213	-384.4	43	1255	18.0	5.2-	0	1.6+	0	0.9+	0	0.31+	0	1.83-	0	5.90-	1
6669	QT	0000	29.2872	98.4207	-384.3	43	1263	18.0	5.4-	0	1.4-	0	0.9+	0	0.26-	0	1.50-	1	5.70-	1
6670	QT	0000	29.2872	98.4200	-384.9	28	1377	18.0	5.3-	0	1.2-	1	1.0+	1	0.23-	0	1.25-	1	5.33-	1
6671	EWI	0000	29.2872	98.4194	-385.2	33	1256	18.8	5.4+	0	1.0-	1	1.0+	0	0.19-	1	0.99-	1	5.17-	0
6672	EWI	0000	29.2872	98.4188	-385.8	37	1260	18.8	5.6+	0	0.9-	2	1.1+	0	0.15-	2	0.81-	1	5.24-	0
6673	EWI	0000	29.2872	98.4182	-386.3	45	1319	18.8	5.7+	1	0.7-	2	1.1+	0	0.13-	2	0.67-	2	5.21-	0
6674	EWI	0000	29.2872	98.4176	-386.7	31	1267	18.8	5.9+	1	0.6-	2	1.1+	1	0.10-	2	0.53-	2	5.24-	0
6675	EWI	0000	29.2872	98.4170	-386.5	44	1505	18.8	6.1+	1	0.5-	2	1.1+	1	0.08-	2	0.44-	2	5.30-	0
6676	EWI	0000	29.2872	98.4164	-386.4	35	1198	18.8	6.0+	1	0.5-	2	1.1+	1	0.09-	2	0.47-	2	5.25-	0
6677	EWI	0000	29.2872	98.4158	-386.2	29	1402	18.8	5.9+	1	0.6-	2	1.1+	1	0.10-	2	0.51-	2	5.25-	0
6678	EWI	0000	29.2872	98.4151	-386.0	41	1247	18.8	5.8+	1	0.7-	2	1.1+	0	0.12-	2	0.64-	2	5.27-	0
6679	EWI	0000	29.2872	98.4145	-385.8	36	1232	18.8	5.5+	0	0.8-	2	1.1+	0	0.14-	2	0.72-	2	5.19-	0
6680	EWI	0000	29.2872	98.4138	-385.9	37	1353	16.4	5.3+	0	0.8-	2	1.0+	0	0.15-	2	0.75-	1	5.09-	0
6681	EWI	0000	29.2873	98.4132	-385.5	41	1365	16.4	5.0-	0	0.9-	1	1.0+	0	0.18-	1	0.87-	1	4.92-	0
6682	EWI	0000	29.2873	98.4126	-385.4	33	1261	16.4	4.6-	1	1.0-	1	1.0-	0	0.22-	1	1.03-	1	4.66-	1
6683	EWI	0000	29.2874	98.4120	-385.2	39	1277	16.4	4.3-	1	1.3-	0	0.9-	0	0.29+	0	1.35-	0	4.59-	1
6684	EWI	0000	29.2874	98.4114	-385.3	39	1337	16.4	4.3-	1	1.5-	0	0.9-	0	0.34+	1	1.60+	0	4.77-	0
6685	EWI	0000	29.2874	98.4108	-384.7	34	1150	16.4	4.4-	1	1.6+	0	0.9-	1	0.35+	1	1.81+	0	5.12-	0
6686	EWI	0000	29.2874	98.4100	-384.8	31	1213	16.4	4.6-	1	1.6+	0	0.8-	1	0.34+	1	1.90+	1	5.51+	0
6687	EWI	0000	29.2874	98.4094	-384.9	38	1088	16.4	4.5-	1	1.5+	0	0.8-	1	0.32+	0	1.84+	1	5.68+	0
6688	EWI	0000	29.2875	98.4088	-385.0	45	1168	16.4	4.3-	1	1.5+	0	0.8-	1	0.36+	1	2.04+	1	5.66+	0
6689	EWI	0000	29.2875	98.4082	-385.3	30	1159	15.1	4.0-	1	1.6+	0	0.7-	1	0.38+	1	2.09+	1	5.42-	0
6690	EWI	0000	29.2875	98.4074	-385.7	29	1106	15.1	3.9-	1	1.6+	0	0.7-	1	0.40+	1	2.14+	1	5.33-	0
6691	EWI	0000	29.2875	98.4068	-385.8	42	1178	15.1	4.0-	1	1.7+	1	0.7-	1	0.41+	2	2.22+	1	5.41-	0
6692	EWI	0000	29.2875	98.4061	-386.6	35	1194	15.1	4.3-	1	1.5+	0	0.8-	1	0.36+	1	1.94+	1	5.44-	0
6693	EWI	0000	29.2875	98.4055	-387.0	37	1138	15.1	4.5-	1	1.5+	0	0.8-	1	0.33+	1	1.90+	1	5.74+	0
6694	EWI	0000	29.2876	98.4047	-387.3	32	1182	15.1	4.8-	0	1.4-	0	0.8-	1	0.30+	0	1.86+	1	6.24+	0
6695	EWI	0000	29.2876	98.4041	-387.4	32	1133	15.1	5.0-	0	1.3-	0	0.7-	1	0.27-	0	1.82+	1	6.88+	1
6696	EWI	0000	29.2876	98.4035	-387.4	31	1142	15.1	5.1-	0	1.3-	0	0.7-	1	0.26-	0	1.93+	1	7.41+	1
6697	EWI	0000	29.2876	98.4027	-386.5	35	1230	15.1	5.1-	0	1.2-	1	0.7-	1	0.24-	1	1.72+	0	7.31+	1
6698	EWI	0000	29.2877	98.4021	-386.2	44	1182	16.7	5.0-	0	1.2-	1	0.7-	1	0.23-	1	1.58+	0	6.87+	1
6699	EWI	0000	29.2877	98.4015	-386.1	35	1104	16.7	4.8-	0	1.0-	1	0.8-	1	0.21-	1	1.27-	1	6.11+	0
6700	EWI	0000	29.2877	98.4009	-385.9	51	1149	16.7	4.8-	0	0.9-	1	0.8-	1	0.19-	1	1.13-	1	5.84+	0
6701	EWI	0000	29.2877	98.4002	-386.0	30	1215	16.7	4.8-	0	0.9-	1	0.8-	1	0.18-	1	1.06-	1	5.78+	0
6702	EWI	0000	29.2877	98.3996	-386.3	46	1219	16.7	5.0-	0	0.8-	2	0.9-	1	0.15-	2	0.87-	1	5.78+	0
6703	EWI	0000	29.2877	98.3990	-386.4	25	1245	16.7	5.0-	0	0.8-	2	0.9-	1	0.16-	2	0.91-	1	5.84+	0
6704	EWI	0000	29.2877	98.3984	-386.7	29	1083	16.7	5.0-	0	0.8-	2	0.9-	1	0.15-	2	0.87-	1	5.70+	0
6705	EWI	0000	29.2877	98.3978	-386.8	41	1270	16.7	4.9-	0	0.9-	2	0.9-	1	0.18-	1	0.99-	1	5.65+	0
6706	EWI	0000	29.2878	98.3970	-386.9	41	1200	16.7	4.6-	1	1.1-	1	0.8-	1	0.23-	1	1.30-	0	5.67+	0
6707	EWI	0000	29.2878	98.3964	-387.5	27	1262	19.4	4.6-	1	1.2-	1	0.8-	1	0.26-	0	1.49-	0	5.82+	0
6708	EWI	0000	29.2878	98.3956	-387.6	35	1205	19.4	4.5-	1	1.4-	0	0.7-	1	0.31+	0	1.82+	1	5.96+	0
6709	EWI	0000	29.2878	98.3950	-387.6	36	1163	19.4	4.5-	1	1.5+	0	0.7-	1	0.33+	1	2.11+	1	6.37+	1
6710	EWI	0000	29.2878	98.3944	-386.0	33	1087	19.4	4.4-	1	1.6+	0	0.7-	1	0.36+	1	2.36+	2	6.59+	1
6711	EWI	0000	29.2878	98.3937	-384.1	28	1160	19.4	4.6-	1	1.7+	1	0.6-	2	0.37+	1	2.63+	2	7.13+	1
6712	EWI	0000	29.2878	98.3931	-384.7	32	1149	19.4	4.8-	0	1.6+	0	0.6-	2	0.34+	1	2.65+	2	7.75+	1
6713	EWI	0000	29.2878	98.3925	-385.3	39	1041	19.4	4.9-	0	1.5+	0	0.6-	2	0.31+	0	2.34+	2	7.58+	1
6714	EWI	0000	29.2878	98.3919	-388.6	36	1029	19.4	5.1-	0	1.3-	0	0.7-	2	0.25-	0	1.99+	1	7.79+	2
6715	EWI	0000	29.2878	98.3911	-394.7	35	1133	19.4	5.1-	0	1.3-	0	0.7-	1	0.26-	0	1.92+	1	7.48+	1
6716	EWI	0000	29.2878	98.3905	-400.6	28	1219	18.2	5.1-	0	1.4-	0	0.7-	1	0.28-	0	1.97+	1	7.10+	1
6717	EWI	0000	29.2878	98.3899	-402.1	41	1258	18.2	5.2-	0	1.4-	0	0.7-	1	0.28-	0	2.02+	1	7.28+	1
6718	EWI	0000	29.2878	98.3893	-402.7	27	1266	18.2	5.3+	0	1.5+	0	0.8-	1	0.28-	0	1.96+	1	6.99+	1
6719	EWI	0000	29.2878	98.3887	-400.8	36	1323	18.2	5.5+	0	1.4-	0	0.8-	1	0.25-	0	1.70+	0	6.81+	1
6720	EWI	0000	29.2878	98.3881	-397.1	34	1158	18.2	5.7+	0	1.2-	1	0.9-	1	0.20-	1	1.33-	0	6.51+	1
6721	EWI	0000	29.2878	98.3875	-393.9	26	1387	18.2	5.6+	0	1.2-	1	0.9-	0	0.22-	1	1.32-	0	6.10+	0
6722	EWI	0000	29.2878	98.3869	-392.0	40	1304	18.2	5.4+	0	1.3-	0	0.9-	0	0.24-	1	1.41-	0	5.86+	0
6723	EWI	0000	29.2879	98.3863	-391.3	37	1389	18.2	5.2+	0	1.3-	0	0.9-	0	0.25-	0	1.41-	0	5.58+	0
6724	EWI	0000	29.2879	98.3857	-390.7	26	1326	18.2	5.1-	0	1.4-	0	0.9-	0	0.28-	0	1.55+	0	5.59+	0

1 SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6725	EWI	0000	29.2877	98.3851	-390.4	35	1301	18.4	5.0- 0	1.3- 0	0.9- 0	0.26- 0	1.44- 0	5.49- 0
6726	EWI	0000	29.2877	98.3844	-391.0	44	1206	18.4	4.8- 0	1.1- 1	0.9- 0	0.23- 1	1.20- 1	5.21- 0
6727	EWI	0000	29.2877	98.3838	-391.5	26	1156	18.4	4.7- 0	1.0- 1	0.9- 0	0.22- 1	1.16- 1	5.21- 0
6728	EWI	0000	29.2876	98.3832	-392.5	35	1061	18.4	4.7- 1	0.9- 1	0.9- 0	0.19- 1	0.96- 1	5.05- 0
6729	EWI	0000	29.2876	98.3826	-394.1	31	1253	18.4	4.6- 1	0.8- 2	1.0- 0	0.17- 1	0.81- 1	4.81- 0
6730	EWI	0000	29.2876	98.3820	-395.5	35	1167	18.4	4.7- 0	0.7- 2	1.0+ 0	0.15- 2	0.72- 2	4.76- 0
6731	EWI	0000	29.2876	98.3813	-395.8	43	1212	18.4	4.8- 0	0.7- 2	1.0+ 0	0.15- 2	0.69- 2	4.61- 1
6732	EWI	0000	29.2876	98.3807	-395.9	45	1109	18.4	4.7- 0	0.9- 1	1.1+ 0	0.19- 1	0.84- 1	4.50- 1
6733	EWI	0000	29.2876	98.3801	-393.9	46	1338	18.4	5.1- 0	1.0- 1	1.0+ 0	0.20- 1	0.96- 1	4.88- 0
6734	EWI	0000	29.2876	98.3795	-390.5	35	1369	17.9	5.2+ 0	1.2- 1	1.0+ 0	0.22- 1	1.14- 1	5.16- 0
6735	EWI	0000	29.2877	98.3789	-387.4	47	1272	17.9	5.3+ 0	1.1- 1	1.0+ 0	0.21- 1	1.12- 1	5.24- 0
6736	EWI	0000	29.2877	98.3782	-385.2	40	1194	17.9	5.5+ 0	1.1- 1	1.0+ 0	0.20- 1	1.06- 1	5.36- 0
6737	EWI	0000	29.2877	98.3776	-384.1	52	1401	17.9	5.1- 0	1.1- 1	1.0+ 0	0.22- 1	1.10- 1	4.97- 0
6738	EWI	0000	29.2877	98.3770	-385.1	37	1234	17.9	5.0- 0	1.2- 1	1.0+ 0	0.23- 1	1.15- 1	4.88- 0
6739	EWI	0000	29.2877	98.3764	-387.4	37	1309	17.9	4.9- 0	1.3- 0	1.0+ 0	0.26- 0	1.30- 0	4.91- 0
6740	EWI	0000	29.2877	98.3758	-389.8	31	1287	17.9	4.9- 0	1.3- 0	1.0- 0	0.27- 0	1.36- 0	5.07- 0
6741	EWI	0000	29.2877	98.3751	-391.6	37	1469	17.9	5.2- 0	1.3- 0	0.9- 0	0.26- 0	1.42- 0	5.48- 0
6742	EWI	0000	29.2877	98.3745	-392.7	35	1350	17.9	5.1- 0	1.4- 0	0.9- 0	0.28- 0	1.55+ 0	5.53+ 0
6743	EWI	0000	29.2877	98.3739	-393.1	40	1293	16.1	5.2+ 0	1.4- 0	0.9- 0	0.27- 0	1.55+ 0	5.78+ 0
6744	EWI	0000	29.2877	98.3733	-393.3	28	1350	16.1	5.3+ 0	1.4- 0	0.9- 0	0.27- 0	1.54- 0	5.71+ 0
6745	EWI	0000	29.2877	98.3727	-393.4	40	1345	16.1	5.2+ 0	1.3- 0	0.9- 0	0.25- 0	1.38- 0	5.52+ 0
6746	EWI	0000	29.2877	98.3720	-393.3	47	1369	16.1	5.4+ 0	1.1- 1	1.0- 0	0.20- 1	1.12- 1	5.56+ 0
6747	EWI	0000	29.2877	98.3714	-393.4	35	1393	16.1	5.4+ 0	1.0- 1	1.0+ 0	0.19- 1	1.02- 1	5.46- 0
6748	EWI	0000	29.2877	98.3708	-393.2	31	1426	16.1	5.5+ 0	1.0- 1	1.0+ 0	0.17- 1	0.94- 1	5.41- 0
6749	EWI	0000	29.2877	98.3702	-392.5	40	1539	16.1	5.6+ 0	1.0- 1	1.0+ 0	0.18- 1	0.95- 1	5.36- 0
6750	EWI	0000	29.2877	98.3696	-392.6	38	1454	16.1	5.8+ 1	1.1- 1	1.1+ 0	0.18- 1	0.97- 1	5.30- 0
6751	EWI	0000	29.2877	98.3690	-392.4	36	1660	16.1	5.9+ 1	1.1- 1	1.1+ 1	0.19- 1	0.98- 1	5.14- 0
6752	EWI	0000	29.2877	98.3684	-392.5	37	1543	15.3	5.9+ 1	1.2- 1	1.2+ 1	0.21- 1	1.08- 1	5.12- 0
6753	EWI	0000	29.2877	98.3678	-392.6	40	1611	15.3	6.0+ 1	1.4- 0	1.2+ 1	0.23- 1	1.16- 1	5.12- 0
6754	EWI	0000	29.2878	98.3672	-392.9	37	1588	15.3	5.9+ 1	1.5+ 0	1.2+ 1	0.25- 0	1.29- 0	5.12- 0
6755	EWI	0000	29.2878	98.3666	-393.0	32	1693	15.3	6.1+ 1	1.6+ 0	1.2+ 1	0.27- 0	1.43- 0	5.27- 0
6756	EWI	0000	29.2878	98.3660	-393.6	29	1640	15.3	6.0+ 1	1.7+ 1	1.2+ 1	0.29+ 0	1.49- 0	5.21- 0
6757	EWI	0000	29.2878	98.3654	-393.7	39	1678	15.3	6.1+ 1	1.7+ 1	1.2+ 1	0.28- 0	1.46- 0	5.18- 0
6758	EWI	0000	29.2878	98.3648	-393.8	38	1792	15.3	6.1+ 1	1.6+ 0	1.2+ 1	0.27- 0	1.35- 0	5.03- 0
6759	EWI	0000	29.2878	98.3642	-393.8	35	1621	15.3	6.0+ 1	1.4- 0	1.3+ 1	0.24- 1	1.13- 1	4.76- 0
6760	EWI	0000	29.2878	98.3636	-393.6	42	1650	15.3	6.1+ 1	1.2- 1	1.3+ 1	0.20- 1	0.94- 1	4.65- 1
6761	EWI	0000	29.2878	98.3628	-393.2	37	1609	14.3	5.9+ 1	1.2- 1	1.3+ 1	0.21- 1	0.93- 1	4.49- 1
6762	EWI	0000	29.2878	98.3622	-393.6	44	1525	14.3	5.6+ 0	1.2- 1	1.2+ 1	0.22- 1	0.99- 1	4.49- 1
6763	EWI	0000	29.2878	98.3616	-393.7	37	1613	14.3	5.2+ 0	1.4- 0	1.2+ 1	0.26- 0	1.16- 1	4.47- 1
6764	EWI	0000	29.2878	98.3610	-393.3	30	1431	14.3	4.8- 0	1.4- 0	1.1+ 0	0.30+ 0	1.32- 0	4.43- 1
6765	EWI	0000	29.2878	98.3603	-393.1	33	1371	14.3	4.6- 1	1.4- 0	1.0+ 0	0.30+ 0	1.34- 0	4.43- 1
6766	EWI	0000	29.2879	98.3596	-393.0	44	1427	14.3	4.4- 1	1.4- 0	1.0+ 0	0.32+ 0	1.36- 0	4.20- 1
6767	EWI	0000	29.2880	98.3590	-391.8	36	1382	14.3	4.2- 1	1.4- 0	1.0+ 0	0.33+ 1	1.33- 0	4.00- 1
6768	EWI	0000	29.2880	98.3584	-391.2	27	1357	14.3	4.2- 1	1.4- 0	1.1+ 0	0.33+ 1	1.30- 0	3.93- 1
6769	EWI	0000	29.2880	98.3578	-390.0	31	1276	14.3	4.1- 1	1.4- 0	1.1+ 0	0.34+ 1	1.30- 0	3.85- 1
6770	EWI	0000	29.2881	98.3572	-389.9	43	1269	16.2	4.1- 1	1.3- 0	1.1+ 0	0.33+ 1	1.27- 1	3.85- 1
6771	EWI	0000	29.2881	98.3566	-390.0	38	1388	16.2	4.2- 1	1.3- 0	1.1+ 0	0.31+ 0	1.22- 1	3.97- 1
6772	EWI	0000	29.2881	98.3560	-389.6	42	1350	16.2	4.2- 1	1.3- 0	1.1+ 0	0.31+ 0	1.25- 1	3.98- 1
6773	EWI	0000	29.2881	98.3554	-390.2	34	1231	16.2	4.3- 1	1.2- 1	1.0+ 0	0.28- 0	1.15- 1	4.14- 1
6774	EWI	0000	29.2881	98.3548	-392.0	47	1452	16.2	4.4- 1	1.2- 1	1.1+ 0	0.26- 0	1.10- 1	4.16- 1
6775	EWI	0000	29.2881	98.3542	-392.3	36	1203	16.2	4.4- 1	1.2- 1	1.0+ 0	0.27- 0	1.14- 1	4.19- 1
6776	EWI	0000	29.2881	98.3536	-392.6	33	1308	16.2	4.3- 1	1.2- 1	1.0+ 0	0.29+ 0	1.21- 1	4.23- 1
6777	EWI	0000	29.2881	98.3530	-394.0	38	1371	16.2	4.0- 1	1.5+ 0	1.0- 0	0.38+ 1	1.54- 0	4.05- 1
6778	EWI	0000	29.2881	98.3524	-394.1	31	1263	16.2	3.8- 1	1.8+ 1	0.9- 0	0.46+ 2	1.90+ 1	4.15- 1
6779	EWI	0000	29.2882	98.3518	-394.7	29	1369	15.4	3.8- 1	1.9+ 1	0.9- 0	0.49+ 3	2.09+ 1	4.25- 1
6780	EWI	0000	29.2882	98.3512	-396.9	41	1401	15.4	3.9- 1	2.0+ 1	0.9- 0	0.52+ 3	2.17+ 1	4.19- 1
6781	EWI	0000	29.2882	98.3506	-399.0	37	1417	15.4	4.1- 1	1.9+ 1	1.0+ 0	0.47+ 2	1.95+ 1	4.14- 1

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6782	EWI	0000	29.2882	98.3500	-401.1	34	1466	15.4	4.2- 1	1.7+ 1	1.1+ 1	0.41+ 2	1.56+ 0	3.79- 1
6783	EWI	0000	29.2882	98.3492	-401.7	45	1482	15.4	4.0- 1	1.6+ 0	1.2+ 1	0.39+ 1	1.34- 0	3.40- 1
6784	EWI	0000	29.2882	98.3486	-401.3	47	1466	15.4	4.0- 1	1.4- 0	1.3+ 1	0.35+ 1	1.10- 1	3.12- 2
6785	EWI	0000	29.2882	98.3480	-398.7	30	1392	15.4	3.7- 1	1.3- 1	1.3+ 1	0.34+ 1	0.96- 1	2.84- 2
6786	EWI	0000	29.2882	98.3474	-396.2	39	1389	15.4	3.6- 2	1.4- 0	1.3+ 2	0.37+ 1	1.02- 1	2.75- 2
6787	EWI	0000	29.2882	98.3466	-394.0	47	1437	15.4	3.6- 2	1.4- 0	1.3+ 2	0.40+ 1	1.08- 1	2.66- 2
6788	EWI	0000	29.2882	98.3460	-393.1	43	1429	14.4	3.4- 2	1.6+ 0	1.3+ 2	0.46+ 2	1.17- 1	2.56- 2
6789	EWI	0000	29.2881	98.3454	-392.9	36	1478	14.4	3.5- 2	1.7+ 1	1.4+ 2	0.48+ 2	1.23- 1	2.56- 2
6790	EWI	0000	29.2881	98.3448	-393.2	31	1418	14.4	3.5- 2	1.6+ 0	1.4+ 2	0.46+ 2	1.15- 1	2.52- 2
6791	EWI	0000	29.2881	98.3442	-393.3	27	1387	14.4	3.6- 2	1.3- 0	1.4+ 2	0.37+ 1	0.96- 1	2.57- 2
6792	EWI	0000	29.2880	98.3435	-393.3	34	1433	14.4	3.8- 1	1.1- 1	1.4+ 2	0.30+ 0	0.81- 1	2.73- 2
6793	EWI	0000	29.2880	98.3429	-393.7	47	1503	14.4	3.9- 1	1.0- 1	1.4+ 2	0.26- 0	0.74- 2	2.87- 2
6794	EWI	0000	29.2880	98.3423	-393.9	41	1379	14.4	4.0- 1	1.0- 1	1.3+ 1	0.24- 0	0.74- 2	3.02- 2
6795	EWI	0000	29.2880	98.3417	-394.0	32	1267	14.4	4.1- 1	1.1- 1	1.3+ 1	0.28- 0	0.90- 1	3.21- 2
6796	EWI	0000	29.2880	98.3410	-394.1	40	1364	14.4	4.0- 1	1.2- 1	1.2+ 1	0.29+ 0	0.95- 1	3.29- 1
6797	EWI	0000	29.2880	98.3404	-394.2	26	1331	13.7	4.0- 1	1.2- 1	1.2+ 1	0.30+ 0	0.99- 1	3.34- 1
6798	EWI	0000	29.2879	98.3397	-394.0	35	1432	13.7	4.0- 1	1.2- 1	1.2+ 1	0.30+ 0	1.02- 1	3.37- 1
6799	EWI	0000	29.2879	98.3391	-393.6	36	1420	13.7	4.0- 1	1.2- 1	1.2+ 1	0.30+ 0	0.99- 1	3.29- 1
6800	EWI	0000	29.2879	98.3383	-393.4	38	1453	13.7	4.1- 1	1.3- 0	1.2+ 1	0.32+ 0	1.09- 1	3.44- 1
6801	EWI	0000	29.2877	98.3377	-392.8	33	1501	13.7	4.5- 1	1.4- 0	1.2+ 1	0.31+ 0	1.18- 1	3.77- 1
6802	EWI	0000	29.2877	98.3371	-392.4	32	1375	13.7	4.9- 0	1.5+ 0	1.2+ 1	0.31+ 0	1.27- 1	4.16- 1
6803	EWI	0000	29.2876	98.3365	-392.2	35	1493	13.7	5.4+ 0	1.6+ 0	1.1+ 1	0.29+ 0	1.39- 0	4.78- 0
6804	EWI	0000	29.2876	98.3357	-392.0	33	1559	13.7	5.4+ 0	1.6+ 0	1.1+ 1	0.29+ 0	1.42- 0	4.90- 0
6805	EWI	0000	29.2876	98.3351	-391.6	43	1495	13.7	5.3+ 0	1.6+ 0	1.1+ 0	0.30+ 0	1.43- 0	4.83- 0
6806	EWI	0000	29.2876	98.3345	-392.2	23	1348	14.5	5.1- 0	1.5+ 0	1.1+ 0	0.29+ 0	1.37- 0	4.69- 1
6807	EWI	0000	29.2876	98.3338	-392.8	45	1498	14.5	4.9- 0	1.5+ 0	1.1+ 1	0.30+ 0	1.30- 0	4.37- 1
6808	EWI	0000	29.2876	98.3332	-392.9	31	1513	14.5	5.1- 0	1.5+ 0	1.1+ 1	0.29+ 0	1.35- 0	4.57- 1
6809	EWI	0000	29.2877	98.3326	-392.9	43	1488	14.5	5.3+ 0	1.5+ 0	1.1+ 1	0.29+ 0	1.39- 0	4.80- 0
6810	EWI	0000	29.2877	98.3320	-393.3	46	1505	14.5	5.7+ 0	1.6+ 0	1.1+ 0	0.28- 0	1.46- 0	5.29- 0
6811	EWI	0000	29.2877	98.3314	-393.1	32	1393	14.5	5.9+ 1	1.5+ 0	1.0+ 0	0.26- 0	1.54+ 0	5.87+ 0
6812	EWI	0000	29.2877	98.3306	-393.2	37	1353	14.5	5.8+ 1	1.4- 0	0.9- 0	0.24- 1	1.54- 0	6.37+ 1
6813	EWI	0000	29.2877	98.3300	-393.3	26	1194	14.5	5.8+ 1	1.2- 1	0.8- 1	0.20- 1	1.43- 0	6.96+ 1
6814	EWI	0000	29.2877	98.3294	-393.3	33	1079	14.5	5.4+ 0	1.1- 1	0.7- 1	0.20- 1	1.50- 0	7.43+ 1
6815	WTR	0000	29.2877	98.3288	-393.7	24	1142	13.0	5.1+ 3	1.0+ 0	0.7+ 2	0.19- 1	1.52- 1	7.81- 0
6816	WTR	0000	29.2877	98.3282	-394.0	36	1077	13.0	4.7+ 2	0.9+ 0	0.6+ 1	0.20- 1	1.49- 1	7.55- 0
6817	WTR	0000	29.2877	98.3274	-394.1	34	1065	13.0	4.2+ 2	1.0+ 0	0.6+ 1	0.23- 1	1.62- 1	6.94- 0
6818	WTR	0000	29.2877	98.3268	-394.0	35	998	13.0	3.6+ 2	0.9+ 0	0.6+ 1	0.23- 1	1.44- 1	6.17- 1
6819	WTR	0000	29.2877	98.3261	-394.3	38	906	13.0	3.0+ 1	0.7- 0	0.5+ 1	0.24- 1	1.36- 1	5.56- 1
6820	WTR	0000	29.2877	98.3255	-394.4	30	722	13.0	2.4+ 1	0.6- 1	0.4+ 1	0.23- 1	1.28- 1	5.52- 1
6821	WTR	0000	29.2877	98.3247	-394.3	35	415	13.0	1.9+ 0	0.3- 1	0.3+ 0	0.18- 1	1.19- 1	6.50- 1
6822	WTR	0010	29.2877	98.3241	-394.3	31	295	13.0	1.4- 0	0.3- 1	0.2- 1	0.19- 1	1.71- 1	9.16+ 0
6823	WTR	0110	29.2877	98.3235	-394.6	28	201	13.0	1.0- 0	0.1- 1	0.0- 1	0.15- 1	2.96- 0	20.10+ 4
6824	WTR	0110	29.2877	98.3229	-391.5	29	59	14.6	0.7- 1	0.1- 1	-0.0- 1	0.16- 1	2.22- 1	14.16+ 2
6825	WTR	0110	29.2877	98.3221	-391.6	37	70	14.6	0.4- 1	0.1- 1	-0.0- 1	0.25- 1	2.22- 1	8.92+ 0
6826	WTR	0110	29.2877	98.3215	-391.7	39	130	14.6	0.4- 1	0.1- 1	-0.0- 1	0.26- 1	2.00- 1	7.69- 0
6827	WTR	0110	29.2877	98.3209	-391.8	46	104	14.6	0.4- 1	0.0- 1	-0.0- 1	0.28- 1	2.00- 1	7.17- 0
6828	WTR	0110	29.2879	98.3202	-392.0	33	56	14.6	0.4- 1	0.0- 2	0.0- 1	0.23- 1	2.00- 1	8.74+ 0
6829	WTR	0110	29.2879	98.3196	-395.2	29	67	14.6	0.6- 1	-0.0- 2	0.0- 1	0.16- 1	2.00- 1	12.24+ 1
6830	WTR	0110	29.2879	98.3190	-395.8	34	104	14.6	0.7- 1	-0.0- 2	0.0- 1	0.15- 1	2.00- 1	13.46+ 2
6831	WTR	0110	29.2880	98.3182	-396.0	38	88	14.6	0.7- 1	-0.0- 2	0.0- 1	0.15- 1	2.00- 1	13.64+ 2
6832	WTR	0110	29.2880	98.3176	-396.4	42	69	14.6	0.6- 1	-0.0- 2	0.0- 1	0.16- 1	2.00- 1	12.24+ 1
6833	WTR	0110	29.2880	98.3170	-396.5	34	65	16.7	0.4- 1	0.0- 1	0.0- 1	0.24- 1	2.00- 1	8.22- 0
6834	WTR	0110	29.2881	98.3162	-396.1	31	75	16.7	0.3- 1	0.1- 1	0.0- 1	0.33- 1	2.00- 1	6.12- 1
6835	WTR	0111	29.2881	98.3156	-395.6	43	131	16.7	0.3- 1	0.1- 1	-0.0- 1	0.51+ 0	2.68- 0	5.24- 1
6836	WTR	0111	29.2881	98.3149	-396.2	40	163	16.7	0.3- 1	0.2- 1	-0.0- 1	0.79+ 1	4.16+ 0	5.24- 1
6837	WTR	0110	29.2881	98.3143	-396.0	31	165	16.7	0.5- 1	0.2- 1	0.0- 1	0.47- 0	4.25+ 0	9.09+ 0
6838	WTR	0010	29.2881	98.3137	-396.4	38	235	16.7	0.6- 1	0.3- 1	0.1- 1	0.40- 0	3.83+ 0	9.57+ 0

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6839	WTR	0000	29.2881	98.3131	-396.5	35	279	16.7	0.8- 0	0.3- 1	0.1- 1	0.43- 0	2.92- 0	6.86- 1
6840	WTR	0000	29.2882	98.3125	-396.6	28	338	16.7	1.0- 0	0.4- 1	0.2- 0	0.38- 0	2.10- 1	5.58- 1
6841	WTR	0000	29.2882	98.3119	-397.2	19	331	16.7	0.9- 0	0.4- 1	0.2- 0	0.40- 0	1.86- 1	4.66- 1
6842	WTR	0010	29.2882	98.3113	-397.3	34	168	15.6	0.8- 1	0.2- 1	0.2- 0	0.33- 1	1.49- 1	4.50- 1
6843	WTR	0010	29.2884	98.3105	-398.0	27	153	15.6	0.7- 1	0.1- 1	0.1- 1	0.18- 1	0.88- 1	5.02- 1
6844	WTR	0010	29.2884	98.3099	-398.3	29	165	15.6	0.6- 1	0.0- 2	0.1- 1	0.18- 1	1.62- 1	9.18+ 0
6845	WTR	0110	29.2884	98.3093	-398.7	33	88	15.6	0.5- 1	-0.1- 2	0.0- 1	0.18- 1	2.00- 1	10.84+ 1
6846	WTR	0110	29.2884	98.3085	-398.0	30	62	15.6	0.5- 1	-0.1- 2	-0.0- 1	0.20- 1	2.00- 1	9.79+ 0
6847	WTR	0110	29.2884	98.3079	-397.8	32	82	15.6	0.3- 1	-0.1- 2	-0.1- 1	0.29- 1	2.00- 1	6.82- 1
6848	WTR	0111	29.2884	98.3072	-397.4	35	93	15.6	0.2- 1	-0.0- 2	-0.1- 1	0.60+ 0	2.00- 1	3.32- 2
6849	WTR	0111	29.2885	98.3064	-397.6	36	41	15.6	0.1- 1	0.1- 1	-0.1- 1	1.00+ 1	2.00- 1	2.00- 2
6850	WTR	0111	29.2885	98.3058	-397.4	29	64	15.6	0.1- 1	0.1- 1	-0.0- 1	1.39+ 3	2.77- 0	2.00- 2
6851	WTR	0111	29.2885	98.3052	-397.3	29	85	15.2	0.2- 1	0.1- 1	-0.0- 1	0.65+ 0	2.50- 1	3.85- 1
6852	WTR	0111	29.2885	98.3045	-397.6	34	54	15.2	0.2- 1	0.0- 1	0.0- 1	0.42- 0	2.00- 1	4.72- 1
6853	WTR	0111	29.2886	98.3038	-396.7	36	94	15.2	0.2- 1	-0.0- 2	0.0- 1	0.42- 0	2.00- 1	4.72- 1
6854	WTR	0111	29.2886	98.3031	-397.1	40	125	15.2	0.3- 1	-0.1- 2	-0.0- 1	0.38- 0	2.00- 1	5.25- 1
6855	WTR	0111	29.2886	98.3025	-397.1	36	97	15.2	0.2- 1	-0.1- 2	-0.0- 1	0.42- 0	2.00- 1	4.72- 1
6856	WTR	0110	29.2886	98.3019	-397.2	25	81	15.2	0.3- 1	-0.0- 2	-0.0- 1	0.32- 1	2.00- 1	6.29- 1
6857	WTR	0110	29.2886	98.3011	-397.0	27	90	15.2	0.5- 1	0.0- 2	-0.0- 1	0.21- 1	2.00- 1	9.62+ 0
6858	WTR	0110	29.2886	98.3005	-397.1	28	164	15.2	0.6- 1	0.1- 1	0.0- 1	0.18- 1	2.03- 1	11.01+ 1
6859	WTR	0010	29.2886	98.2999	-396.7	46	187	15.2	0.7- 1	0.2- 1	0.1- 1	0.38- 0	2.56- 0	6.81- 1
6860	WTR	0000	29.2886	98.2992	-396.6	45	277	14.1	0.9- 0	0.4- 1	0.2- 0	0.48- 0	2.18- 1	4.51- 1
6861	EWI	0000	29.2886	98.2986	-396.2	32	444	14.1	1.1- 4	0.7- 2	0.3- 3	0.62+ 4	2.45+ 2	3.97- 1
6862	EWI	0000	29.2886	98.2980	-396.2	32	659	14.1	1.6- 4	0.9- 1	0.4- 3	0.57+ 3	2.43+ 2	4.26- 1
6863	EWI	0000	29.2886	98.2973	-396.5	27	894	14.1	2.2- 3	1.0- 1	0.5- 2	0.45+ 2	2.13+ 1	4.73- 1
6864	EWI	0000	29.2886	98.2966	-396.4	39	988	14.1	2.8- 2	1.1- 1	0.5- 2	0.38+ 1	2.03+ 1	5.36- 0
6865	EWI	0000	29.2886	98.2960	-396.0	37	1085	14.1	3.6- 2	1.1- 1	0.6- 2	0.32+ 0	1.77+ 0	5.61+ 0
6866	EWI	0000	29.2886	98.2954	-396.1	38	1183	14.1	4.2- 1	1.1- 1	0.8- 1	0.27- 0	1.50- 0	5.56+ 0
6867	EWI	0000	29.2886	98.2948	-395.8	32	1450	14.1	4.7- 0	1.3- 0	0.9- 1	0.28- 0	1.50- 0	5.41- 0
6868	EWI	0000	29.2886	98.2942	-395.4	38	1555	14.1	5.1- 0	1.5+ 0	1.0+ 0	0.29+ 0	1.48- 0	5.05- 0
6869	EWI	0000	29.2886	98.2934	-395.5	32	1519	12.9	5.2+ 0	1.6+ 0	1.1+ 0	0.31+ 0	1.45- 0	4.76- 0
6870	EWI	0000	29.2886	98.2928	-396.9	37	1541	12.9	5.3+ 0	1.8+ 1	1.1+ 1	0.34+ 1	1.57+ 0	4.65- 1
6871	EWI	0000	29.2887	98.2921	-396.7	31	1709	12.9	5.4+ 0	1.9+ 1	1.2+ 1	0.35+ 1	1.63+ 0	4.64- 1
6872	EWI	0000	29.2887	98.2914	-396.3	29	1643	12.9	5.4+ 0	2.0+ 1	1.1+ 1	0.37+ 1	1.73+ 0	4.73- 1
6873	EWI	0000	29.2887	98.2907	-396.4	37	1516	12.9	5.4+ 0	2.1+ 2	1.1+ 1	0.39+ 1	1.92+ 1	4.87- 0
6874	EWI	0000	29.2885	98.2901	-396.7	41	1683	12.9	5.4+ 0	2.2+ 2	1.1+ 0	0.42+ 2	2.05+ 1	4.93- 0
6875	EWI	0000	29.2885	98.2895	-396.0	41	1552	12.9	5.4+ 0	2.2+ 2	1.1+ 0	0.41+ 2	2.04+ 1	4.92- 0
6876	EWI	0000	29.2885	98.2887	-393.9	39	1625	12.9	5.3+ 0	2.1+ 2	1.1+ 0	0.40+ 1	1.95+ 1	4.88- 0
6877	EWI	0000	29.2884	98.2881	-394.0	39	1553	12.9	5.2+ 0	1.9+ 1	1.1+ 1	0.37+ 1	1.74+ 0	4.68- 1
6878	EWI	0000	29.2884	98.2875	-394.1	54	1681	13.3	5.2+ 0	1.7+ 1	1.2+ 1	0.32+ 0	1.43- 0	4.49- 1
6879	EWI	0000	29.2884	98.2868	-394.0	40	1415	13.3	5.2- 0	1.5+ 0	1.2+ 1	0.29+ 0	1.30- 0	4.46- 1
6880	EWI	0000	29.2884	98.2862	-394.1	53	1519	13.3	5.2+ 0	1.5- 0	1.2+ 1	0.28- 0	1.25- 1	4.50- 1
6881	EWI	0000	29.2884	98.2855	-396.4	42	1555	13.3	5.5+ 0	1.4- 0	1.2+ 1	0.26- 0	1.21- 1	4.72- 1
6882	EWI	0000	29.2884	98.2849	-396.5	41	1624	13.3	5.8+ 1	1.6+ 0	1.2+ 1	0.27- 0	1.35- 0	4.98- 0
6883	EWI	0000	29.2884	98.2843	-396.5	34	1575	13.3	5.7+ 0	1.8+ 1	1.1+ 1	0.31+ 0	1.56+ 0	5.06- 0
6884	EWI	0000	29.2885	98.2837	-395.9	36	1481	13.3	5.7+ 0	1.8+ 1	1.1+ 0	0.32+ 0	1.69+ 0	5.22- 0
6885	EWI	0000	29.2885	98.2831	-395.7	41	1443	13.3	5.7+ 0	2.0+ 1	1.0+ 0	0.34+ 1	1.88+ 1	5.47- 0
6886	EWI	0000	29.2885	98.2824	-395.6	43	1376	13.3	5.7+ 0	1.9+ 1	1.0- 0	0.33+ 1	1.92+ 1	5.82+ 0
6887	EWI	0000	29.2883	98.2818	-395.6	43	1406	12.6	5.9+ 1	1.7+ 1	1.0- 0	0.29+ 0	1.80+ 0	6.20+ 0
6888	EWI	0000	29.2883	98.2812	-395.2	35	1530	12.6	5.9+ 1	1.6+ 0	1.0- 0	0.28- 0	1.70+ 0	6.12+ 0
6889	EWI	0000	29.2883	98.2806	-394.9	35	1377	12.6	5.8+ 1	1.5+ 0	1.0- 0	0.27- 0	1.56+ 0	5.87+ 0
6890	EWI	0000	29.2882	98.2798	-394.7	36	1425	12.6	5.6+ 0	1.5+ 0	1.0+ 0	0.27- 0	1.48- 0	5.48- 0
6891	EWI	0000	29.2881	98.2792	-394.2	36	1512	12.6	5.2+ 0	1.5+ 0	1.1+ 0	0.28- 0	1.37- 0	4.87- 0
6892	EWI	0000	29.2881	98.2784	-394.0	45	1584	12.6	5.1- 0	1.4- 0	1.1+ 0	0.28- 0	1.32- 0	4.74- 1
6893	EWI	0000	29.2881	98.2778	-393.9	53	1494	12.6	5.0- 0	1.5+ 0	1.1+ 0	0.30+ 0	1.41- 0	4.66- 1
6894	EWI	0000	29.2880	98.2771	-393.9	34	1552	12.6	4.9- 0	1.6+ 0	1.1+ 0	0.33+ 1	1.52- 0	4.62- 1
6895	EWI	0000	29.2880	98.2765	-393.7	33	1484	12.6	5.0- 0	1.8+ 1	1.0+ 0	0.35+ 1	1.72+ 0	4.88- 0

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6896	EWI	0000	29.2880	98.2759	-393.3	42	1622	13.4	4.9-	0	1.9+	1	1.0+	0	0.38+	1	1.83+	1	4.80-	0
6897	EWI	0000	29.2880	98.2753	-393.7	28	1445	13.4	5.0-	0	1.8+	1	1.0+	0	0.36+	1	1.70+	0	4.77-	0
6898	EWI	0000	29.2880	98.2747	-393.9	42	1527	13.4	5.1-	0	1.8+	1	1.1+	0	0.35+	1	1.68+	0	4.81-	0
6899	EWI	0000	29.2880	98.2739	-394.3	39	1417	13.4	5.2+	0	1.7+	1	1.1+	1	0.32+	0	1.51-	0	4.69-	1
6900	EWI	0000	29.2880	98.2733	-396.9	33	1611	13.4	5.4+	0	1.6+	0	1.1+	1	0.30+	0	1.42-	0	4.75-	0
6901	EWI	0000	29.2880	98.2727	-399.2	38	1656	13.4	5.4+	0	1.8+	1	1.2+	1	0.32+	0	1.51-	0	4.65-	1
6902	EWI	0000	29.2880	98.2721	-400.8	26	1626	13.4	5.4+	0	1.7+	1	1.2+	1	0.31+	0	1.41-	0	4.48-	1
6903	EWI	0000	29.2880	98.2715	-402.4	41	1499	13.4	5.5+	0	1.7+	1	1.2+	1	0.32+	0	1.42-	0	4.48-	1
6904	EWI	0000	29.2880	98.2709	-403.7	31	1802	13.4	5.7+	0	1.7+	0	1.2+	1	0.29+	0	1.34-	0	4.64-	1
6905	EWI	0000	29.2880	98.2703	-403.0	46	1560	16.0	6.0+	1	1.4-	0	1.2+	1	0.23-	1	1.10-	1	4.80-	0
6906	EWI	0000	29.2880	98.2695	-402.4	33	1564	16.0	6.2+	1	1.2-	1	1.3+	1	0.19-	1	0.94-	1	4.90-	0
6907	EWI	0000	29.2880	98.2689	-402.0	49	1637	16.0	6.5+	1	1.1-	1	1.3+	1	0.17-	1	0.86-	1	4.96-	0
6908	EWI	0000	29.2880	98.2683	-401.8	44	1764	16.0	6.5+	1	1.3-	0	1.3+	2	0.19-	1	0.95-	1	4.86-	0
6909	EWI	0000	29.2881	98.2675	-401.4	41	1669	16.0	6.5+	1	1.6+	0	1.3+	2	0.25-	0	1.21-	1	4.92-	0
6910	EWI	0000	29.2881	98.2669	-400.7	22	1718	16.0	6.7+	2	1.9+	1	1.3+	1	0.28-	0	1.49-	0	5.32-	0
6911	EWI	0000	29.2881	98.2662	-400.5	32	1680	16.0	6.8+	2	2.0+	1	1.2+	1	0.30+	0	1.68+	0	5.61+	0
6912	EWI	0000	29.2881	98.2656	-400.6	43	1743	16.0	7.1+	2	2.0+	1	1.2+	1	0.28-	0	1.69+	0	6.07+	0
6913	EWI	0000	29.2881	98.2648	-400.5	43	1715	16.0	7.3+	2	1.9+	1	1.2+	1	0.25-	0	1.56+	0	6.32+	1
6914	EWI	0000	29.2881	98.2642	-400.1	32	1770	16.2	7.2+	2	1.7+	1	1.2+	1	0.24-	1	1.46-	0	6.06+	0
6915	EWI	0000	29.2881	98.2636	-400.4	29	1766	16.2	7.2+	2	1.6+	0	1.2+	1	0.23-	1	1.34-	0	5.90+	0
6916	EWI	0000	29.2882	98.2629	-399.9	31	1687	16.2	6.5+	1	1.6+	0	1.2+	1	0.25-	0	1.33-	0	5.30-	0
6917	EWI	0000	29.2882	98.2623	-399.4	34	1937	16.2	6.0+	1	1.6+	0	1.2+	1	0.27-	0	1.32-	0	4.89-	0
6918	EWI	0000	29.2882	98.2617	-399.2	37	1582	16.2	5.8+	1	1.5+	0	1.2+	1	0.27-	0	1.25-	1	4.70-	1
6919	EWI	0000	29.2884	98.2610	-400.2	40	1629	16.2	5.5+	0	1.6+	0	1.2+	1	0.29-	0	1.31-	0	4.59-	1
6920	EWI	0000	29.2884	98.2603	-398.5	37	1577	16.2	5.7+	0	1.5+	0	1.2+	1	0.27-	0	1.34-	0	4.92-	0
6921	EWI	0000	29.2884	98.2597	-397.4	49	1661	16.2	5.7+	0	1.6+	0	1.1+	1	0.28-	0	1.41-	0	5.11-	0
6922	EWI	0000	29.2885	98.2591	-399.2	41	1378	16.2	5.6+	0	1.7+	1	1.0+	0	0.30+	0	1.61+	0	5.43-	0
6923	EWI	0000	29.2885	98.2585	-397.3	45	1507	16.5	5.5+	0	1.7+	1	1.0-	0	0.31+	0	1.72+	0	5.64+	0
6924	EWI	0000	29.2885	98.2579	-396.4	34	1600	16.5	5.1-	0	1.7+	1	0.9-	0	0.33+	0	1.82+	1	5.59+	0
6925	EWI	0000	29.2884	98.2573	-397.7	39	1359	16.5	4.9-	0	1.7+	1	0.9-	1	0.34+	1	1.90+	1	5.62+	0
6926	EWI	0000	29.2884	98.2565	-399.3	39	1320	16.5	4.7-	0	1.7+	1	0.9-	1	0.35+	1	1.92+	1	5.43-	0
6927	EWI	0000	29.2883	98.2559	-397.5	21	1199	16.5	4.4-	1	1.8+	1	0.9-	1	0.40+	1	2.08+	1	5.16-	0
6928	EWI	0000	29.2883	98.2552	-398.9	33	1281	16.5	4.3-	1	1.8+	1	0.9-	1	0.43+	2	2.16+	1	5.08-	0
6929	EC	0000	29.2883	98.2545	-398.7	24	1163	16.5	4.3+	1	1.9+	2	0.8+	2	0.44+	1	2.25-	0	5.13-	1
6930	EC	0000	29.2882	98.2539	-399.0	37	1283	16.5	4.3+	1	1.8+	2	0.8+	2	0.43+	1	2.17-	0	5.11-	1
6931	EC	0000	29.2882	98.2533	-397.8	29	1254	16.5	4.4+	1	1.6+	1	0.9+	2	0.36+	0	1.87-	1	5.18-	1
6932	EC	0000	29.2881	98.2526	-396.6	37	1284	18.2	4.3+	1	1.5+	1	0.8+	2	0.35+	0	1.79-	1	5.14-	1
6933	EC	0000	29.2881	98.2520	-396.8	38	1290	18.2	4.1+	1	1.4+	1	0.8+	2	0.33+	0	1.61-	1	4.84-	1
6934	EC	0000	29.2881	98.2514	-396.4	28	1119	18.2	3.9+	0	1.3+	1	0.8+	2	0.33+	0	1.56-	1	4.71-	1
6935	EC	0000	29.2881	98.2506	-396.5	27	1095	18.2	3.5+	0	1.4+	1	0.8+	1	0.39+	1	1.71-	1	4.35-	1
6936	EC	0000	29.2881	98.2500	-396.6	27	1096	18.2	3.3-	0	1.3+	1	0.8+	2	0.39+	0	1.58-	1	4.06-	1
6937	EC	0000	29.2881	98.2494	-397.7	32	948	18.2	3.1-	0	1.2+	0	0.8+	1	0.40+	1	1.52-	1	3.83-	1
6938	EC	0000	29.2881	98.2488	-396.6	36	868	18.2	2.7-	1	1.1+	0	0.8+	1	0.43+	1	1.51-	1	3.52-	1
6939	EC	0000	29.2880	98.2482	-396.5	42	969	18.2	2.6-	1	1.0-	0	0.7+	1	0.39+	1	1.43-	1	3.62-	1
6940	EC	0000	29.2880	98.2476	-396.8	33	889	18.2	2.5-	1	0.9-	0	0.6+	1	0.38+	0	1.48-	1	3.88-	1
6941	EC	0000	29.2879	98.2468	-397.8	33	913	18.9	2.5-	1	0.9-	0	0.6+	0	0.35+	0	1.55-	1	4.36-	1
6942	EC	0000	29.2879	98.2462	-398.7	39	777	18.9	2.7-	1	0.8-	1	0.6+	0	0.29-	0	1.40-	1	4.78-	1
6943	EC	0000	29.2877	98.2456	-399.7	35	919	18.9	2.9-	0	0.7-	1	0.6+	0	0.24-	1	1.24-	1	5.15-	1
6944	EC	0000	29.2877	98.2450	-400.0	39	811	18.9	3.1-	0	0.7-	1	0.6+	1	0.21-	1	1.10-	1	5.17-	1
6945	EC	0000	29.2876	98.2443	-400.3	29	969	18.9	3.2-	0	0.7-	1	0.7+	1	0.21-	1	1.02-	1	4.88-	1
6946	EC	0000	29.2876	98.2436	-400.1	43	898	18.9	3.5+	0	0.7-	1	0.7+	1	0.20-	1	0.99-	1	4.99-	1
6947	EC	0000	29.2875	98.2429	-402.4	36	931	18.9	3.6+	0	0.8-	1	0.7+	1	0.21-	1	1.05-	1	4.96-	1
6948	EC	0000	29.2875	98.2423	-402.2	30	1051	18.9	3.7+	0	0.9-	0	0.7+	1	0.25-	1	1.22-	1	4.88-	1
6949	EC	0000	29.2875	98.2417	-402.0	44	1146	18.9	3.8+	0	1.1+	0	0.7+	1	0.30-	0	1.57-	1	5.23-	1
6950	EC	0000	29.2874	98.2411	-401.5	22	1178	18.4	3.6+	0	1.4+	1	0.7+	1	0.38+	0	1.99-	0	5.18-	1
6951	EC	0000	29.2874	98.2405	-401.6	37	1054	18.4	3.4-	0	1.5+	1	0.7+	1	0.46+	1	2.34-	0	5.12-	1
6952	EC	0000	29.2874	98.2399	-399.2	23	1040	18.4	3.3-	0	1.5+	1	0.6+	1	0.45+	1	2.42-	0	5.39-	1

RANK
8- 0
7- 0
5+ 0
5+ 0
4+ 1
1+ 1
4+ 1
2+ 1
2+ 1
1+ 1
6+ 1
6+ 1
3+ 1
9+ 1
1+ 1
1+ 0
1+ 0
0- 0
0- 0
2- 0
4- 0
4+ 0
5+ 0
3+ 1
0+ 1
8+ 1
8+ 1
7+ 1
6+ 1
7+ 1
0+ 1
9+ 1
7+ 1
+ 1
3+ 1
3+ 2
0+ 1
+ 1
+ 1
4+ 1
3+ 1
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4+ 1
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+ 1
+ 1
+ 1
+ 1
+ 0
+ 0
+ 0
+ 0
- 0
- 0
- 0
- 0
- 0
- 0

1 SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6953	EC	0000	29.2873	98.2393	-399.7	37	967	18.4	3.2- 0	1.2+ 0	0.6+ 1	0.38+ 0	2.00- 0	5.31- 1
6954	EC	0000	29.2871	98.2386	-399.2	32	932	18.4	3.3- 0	0.9- 0	0.6+ 1	0.29- 0	1.59- 1	5.52- 1
6955	EC	0000	29.2871	98.2380	-398.7	37	927	18.4	3.5+ 0	0.7- 1	0.6+ 1	0.21- 1	1.20- 1	5.73- 1
6956	EC	0000	29.2870	98.2374	-398.4	35	954	18.4	3.6+ 0	0.6- 1	0.6+ 1	0.18- 1	1.04- 1	5.85- 1
6957	EC	0000	29.2870	98.2367	-398.5	34	883	18.4	3.6+ 0	0.7- 1	0.6+ 0	0.19- 1	1.19- 1	6.24- 1
6958	EC	0000	29.2870	98.2361	-398.1	27	844	18.4	3.6+ 0	0.7- 1	0.5+ 0	0.19- 1	1.26- 1	6.55- 1
6959	EC	0000	29.2870	98.2355	-398.5	36	842	19.7	3.4- 0	0.7- 1	0.5+ 0	0.20- 1	1.39- 1	6.83- 0
6960	EC	0000	29.2870	98.2349	-398.8	43	821	19.7	3.1- 0	0.7- 1	0.4- 0	0.23- 1	1.56- 1	6.91- 0
6961	EC	0000	29.2870	98.2343	-399.1	34	799	19.7	2.8- 1	0.7- 1	0.4- 0	0.23- 1	1.53- 1	6.60- 1
6962	EC	0000	29.2871	98.2337	-399.2	33	786	19.7	2.4- 1	0.7- 1	0.4- 0	0.27- 0	1.65- 1	6.01- 1
6963	EC	0000	29.2871	98.2331	-399.0	36	678	19.7	2.2- 1	0.7- 1	0.4- 0	0.33- 0	1.83- 1	5.58- 1
6964	EC	0000	29.2871	98.2324	-398.9	46	740	19.7	2.1- 1	0.7- 1	0.4- 0	0.33+ 0	1.85- 1	5.61- 1
6965	EC	0000	29.2871	98.2317	-398.7	36	681	19.7	2.1- 1	0.7- 1	0.3- 1	0.34+ 0	2.12- 0	6.19- 1
6966	EC	0000	29.2871	98.2311	-398.6	33	690	19.7	2.3- 1	0.7- 1	0.3- 1	0.31- 0	2.18- 0	7.05- 0
6967	EC	0000	29.2872	98.2305	-398.2	34	640	19.7	2.4- 1	0.6- 1	0.3- 1	0.27- 1	2.13- 0	7.95- 0
6968	EC	0000	29.2872	98.2299	-397.8	39	608	18.4	2.4- 1	0.6- 1	0.3- 1	0.26- 1	2.34- 0	8.90+ 0
6969	EC	0000	29.2872	98.2291	-397.1	45	632	18.4	2.4- 1	0.6- 1	0.3- 1	0.24- 1	2.05- 0	8.61+ 0
6970	EC	0000	29.2872	98.2285	-397.0	41	596	18.4	2.5- 1	0.5- 1	0.3- 1	0.21- 1	1.83- 1	8.85+ 0
6971	EC	0000	29.2874	98.2279	-397.2	40	671	18.4	2.6- 1	0.4- 2	0.3- 1	0.16- 1	1.48- 1	9.03+ 0
6972	EC	0000	29.2874	98.2273	-396.2	34	616	18.4	2.7- 1	0.3- 2	0.3- 1	0.11- 2	0.98- 1	8.56+ 0
6973	EC	0000	29.2874	98.2267	-395.0	33	575	18.4	2.8- 1	0.3- 2	0.3- 1	0.10- 2	0.85- 1	8.77+ 0
6974	EC	0000	29.2875	98.2261	-395.5	44	583	18.4	2.8- 1	0.3- 2	0.3- 1	0.11- 2	0.92- 1	8.58+ 0
6975	EC	0000	29.2875	98.2255	-395.1	41	648	18.4	2.7- 1	0.3- 2	0.3- 1	0.13- 2	1.04- 1	8.18- 0
6976	EC	0000	29.2875	98.2249	-394.8	31	578	18.4	2.7- 1	0.4- 2	0.3- 1	0.15- 1	1.21- 1	8.22- 0
6977	EC	0000	29.2875	98.2243	-395.7	37	639	19.1	2.7- 1	0.4- 2	0.3- 1	0.16- 1	1.35- 1	8.22- 0
6978	EC	0000	29.2875	98.2237	-396.3	43	651	19.1	2.7- 1	0.4- 2	0.3- 1	0.16- 1	1.33- 1	8.27- 0
6979	EC	0000	29.2875	98.2231	-396.1	39	596	19.1	2.6- 1	0.5- 1	0.3- 1	0.18- 1	1.53- 1	8.33- 0
6980	EC	0000	29.2875	98.2225	-396.0	32	705	19.1	2.7- 1	0.6- 1	0.3- 1	0.22- 1	1.91- 1	8.49- 0
6981	EC	0000	29.2875	98.2219	-397.0	39	581	19.1	2.7- 1	0.7- 1	0.3- 1	0.26- 1	2.35- 0	8.90+ 0
6982	EC	0000	29.2876	98.2213	-396.8	43	643	19.1	2.8- 1	0.9- 1	0.3- 1	0.30- 0	2.99+ 0	9.82+ 0
6983	EC	0000	29.2876	98.2207	-396.9	32	722	19.1	3.0- 0	1.0- 0	0.3- 1	0.34+ 0	3.75+ 1	10.98+ 1
6984	EC	0000	29.2876	98.2202	-396.8	40	643	19.1	2.9- 0	1.0- 0	0.3- 1	0.35+ 0	4.00+ 1	11.54+ 1
6985	EC	0000	29.2876	98.2196	-396.8	31	718	19.1	2.8- 1	1.0- 0	0.3- 1	0.35+ 0	3.97+ 1	11.25+ 1
6986	EC	0000	29.2876	98.2190	-395.6	32	698	17.9	2.6- 1	1.0- 0	0.3- 1	0.38+ 0	3.68+ 1	9.71+ 0
6987	EC	0000	29.2876	98.2184	-395.5	30	545	17.9	2.4- 1	0.8- 1	0.3- 1	0.33+ 0	2.87+ 0	8.59+ 0
6988	EC	0000	29.2876	98.2178	-394.8	46	675	17.9	2.4- 1	0.8- 1	0.3- 1	0.34+ 0	2.88+ 0	8.46- 0
6989	EC	0000	29.2876	98.2172	-394.1	32	694	17.9	2.4- 1	0.7- 1	0.3- 1	0.30- 0	2.63- 0	8.69+ 0
6990	EC	0000	29.2876	98.2166	-393.4	44	686	17.9	2.7- 1	0.7- 1	0.3- 1	0.26- 1	2.57- 0	10.05+ 0
6991	EC	0000	29.2876	98.2160	-393.5	30	613	17.9	2.8- 1	0.7- 1	0.2- 1	0.25- 1	2.93+ 0	11.60+ 1
6992	EC	0000	29.2876	98.2154	-393.4	24	640	17.9	3.0- 0	0.7- 1	0.2- 1	0.22- 1	2.71- 0	12.09+ 1
6993	EC	0000	29.2876	98.2148	-393.2	46	637	17.9	3.0- 0	0.7- 1	0.2- 1	0.24- 1	2.97+ 0	12.39+ 1
6994	EC	0000	29.2876	98.2140	-393.3	38	611	17.9	3.1- 0	0.7- 1	0.2- 1	0.24- 1	3.02+ 0	12.57+ 1
6995	EC	0000	29.2876	98.2134	-393.3	44	676	17.2	3.0- 0	0.7- 1	0.2- 1	0.24- 1	3.03+ 0	12.85+ 1
6996	EC	0000	29.2876	98.2128	-392.9	34	644	17.2	3.0- 0	0.7- 1	0.2- 1	0.24- 1	3.47+ 0	14.21+ 1
6997	EC	0000	29.2876	98.2122	-392.5	33	756	17.2	3.0- 0	0.7- 1	0.2- 1	0.23- 1	3.66+ 1	15.70+ 2
6998	EC	0000	29.2876	98.2116	-392.1	43	632	17.2	2.8- 1	0.7- 1	0.2- 1	0.25- 1	4.12+ 1	16.17+ 2
6999	EC	0000	29.2876	98.2110	-391.5	27	678	17.2	2.7- 1	0.8- 1	0.2- 1	0.28- 0	4.19+ 1	14.93+ 2
7000	EC	0000	29.2876	98.2104	-391.0	40	625	17.2	2.4- 1	0.7- 1	0.2- 1	0.29- 0	3.98+ 1	13.66+ 1
7001	EC	0000	29.2877	98.2098	-390.8	49	641	17.2	2.2- 1	0.7- 1	0.2- 1	0.30- 0	3.89+ 1	12.90+ 1
7002	EC	0000	29.2875	98.2092	-391.1	38	631	17.2	2.2- 1	0.6- 1	0.2- 1	0.29- 0	3.69+ 1	12.94+ 1
7003	EC	0000	29.2875	98.2086	-391.2	53	561	17.2	2.3- 1	0.6- 1	0.2- 1	0.25- 1	3.76+ 1	14.89+ 2
7004	EC	0000	29.2874	98.2080	-390.9	31	599	16.7	2.6- 1	0.6- 1	0.2- 1	0.23- 1	3.60+ 0	15.69+ 2
7005	EC	0000	29.2874	98.2073	-391.0	42	559	16.7	2.8- 1	0.6- 1	0.2- 1	0.23- 1	3.90+ 1	17.10+ 2
7006	EC	0000	29.2873	98.2067	-390.4	35	668	16.7	3.0- 0	0.7- 1	0.2- 1	0.22- 1	3.96+ 1	17.79+ 2
7007	EC	0000	29.2873	98.2061	-390.0	37	609	16.7	2.9- 0	0.8- 1	0.2- 1	0.27- 0	4.55+ 1	16.60+ 2
7008	EC	0000	29.2873	98.2055	-389.6	40	588	16.7	2.8- 1	0.9- 0	0.2- 1	0.31- 0	4.83+ 1	15.38+ 2
7009	EC	0000	29.2873	98.2049	-390.0	34	611	16.7	2.7- 1	0.9- 0	0.2- 1	0.34+ 0	4.65+ 1	13.58+ 1

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7010	EC	0000	29.2873	98.2043	-390.1	34	590	16.7	2.5-	1	0.9-	0	0.2-	1	0.36+	0	4.12+	1	11.52+	1
7011	EC	0000	29.2873	98.2037	-389.8	29	555	16.7	2.5-	1	0.8-	1	0.2-	1	0.31-	0	3.38+	0	10.89+	1
7012	EC	0000	29.2873	98.2031	-389.4	38	584	16.7	2.3-	1	0.7-	1	0.2-	1	0.29-	0	3.09+	0	10.53+	1
7013	EC	0000	29.2872	98.2025	-389.2	33	595	17.1	2.2-	1	0.5-	1	0.2-	1	0.25-	1	2.42-	0	9.85+	0
7014	EC	0000	29.2872	98.2019	-389.0	43	591	17.1	2.2-	1	0.5-	2	0.2-	1	0.22-	1	2.13-	0	9.85+	0
7015	EC	0000	29.2872	98.2011	-389.1	36	596	17.1	2.2-	1	0.4-	2	0.2-	1	0.18-	1	1.60-	1	9.13+	0
7016	EC	0010	29.2871	98.2005	-388.9	40	589	17.1	2.3-	1	0.3-	2	0.3-	1	0.13-	2	1.11-	1	8.87+	0
7017	EC	0010	29.2871	98.1999	-388.9	32	616	17.1	2.4-	1	0.3-	2	0.3-	1	0.11-	2	1.01-	1	9.55+	0
7018	EC	0000	29.2869	98.1992	-388.7	43	549	17.1	2.6-	1	0.3-	2	0.2-	1	0.12-	2	1.33-	1	11.09+	1
7019	EC	0000	29.2869	98.1986	-387.5	40	603	17.1	2.9-	0	0.4-	2	0.2-	1	0.15-	2	2.07-	0	14.28+	1
7020	EC	0000	29.2868	98.1980	-387.0	35	645	17.1	3.1-	0	0.6-	1	0.2-	1	0.21-	1	3.86+	1	18.69+	3
7021	EC	0000	29.2868	98.1974	-386.8	44	697	17.1	3.1-	0	0.9-	0	0.1-	1	0.29-	0	7.11+	3	24.11+	4
7022	EC	0000	29.2868	98.1967	-386.4	39	767	15.8	3.1-	0	1.1-	0	0.1-	1	0.34+	0	7.97+	3	23.33+	4
7023	EC	0000	29.2868	98.1960	-386.0	40	718	15.8	3.0-	0	1.3+	0	0.1-	1	0.43+	1	9.29+	4	21.82+	3
7024	EC	0000	29.2868	98.1954	-386.9	39	666	15.8	2.8-	1	1.3+	1	0.1-	1	0.46+	1	8.77+	4	19.02+	3
7025	EC	0000	29.2868	98.1948	-387.9	40	765	15.8	2.8-	1	1.1+	0	0.2-	1	0.40+	1	6.03+	2	15.03+	2
7026	EC	0000	29.2869	98.1942	-388.0	32	668	15.8	2.8-	1	1.0-	0	0.2-	1	0.38+	0	5.67+	2	15.09+	2
7027	EC	0000	29.2869	98.1936	-389.6	38	642	15.8	2.9-	0	0.9-	0	0.2-	1	0.31-	0	4.88+	1	15.65+	2
7028	EC	0000	29.2869	98.1931	-389.7	34	783	15.8	3.0-	0	0.9-	1	0.2-	1	0.29-	0	4.60+	1	15.91+	2
7029	EC	0000	29.2869	98.1925	-388.7	40	656	15.8	2.9-	0	1.0-	0	0.2-	1	0.34+	0	6.41+	2	18.87+	3
7030	EC	0000	29.2869	98.1921	-387.5	33	758	15.8	2.8-	1	1.0-	0	0.2-	1	0.36+	0	5.75+	2	16.19+	2
7031	EC	0000	29.2869	98.1915	-387.1	27	706	14.8	2.6-	1	1.0-	0	0.2-	1	0.39+	0	4.93+	1	12.67+	1
7032	EC	0000	29.2869	98.1909	-385.6	39	762	14.8	2.5-	1	0.9-	0	0.2-	1	0.38+	0	4.06+	1	10.66+	1
7033	EC	0000	29.2869	98.1901	-385.2	41	734	14.8	2.5-	1	0.8-	1	0.3-	1	0.33-	0	3.02+	0	9.15+	0
7034	EC	0000	29.2869	98.1895	-384.6	37	769	14.8	2.7-	1	0.9-	1	0.3-	1	0.31-	0	3.07+	0	9.80+	0
7035	EC	0000	29.2869	98.1889	-384.7	27	717	14.8	2.9-	0	0.9-	1	0.3-	1	0.30-	0	3.07+	0	10.27+	0
7036	EC	0000	29.2869	98.1881	-384.5	27	723	14.8	2.9-	0	0.9-	0	0.3-	1	0.30-	0	3.00+	0	9.97+	0
7037	EC	0000	29.2869	98.1875	-383.9	38	748	14.8	2.8-	1	0.9-	0	0.3-	1	0.32-	0	2.90+	0	9.09+	0
7038	EC	0000	29.2869	98.1868	-383.7	39	719	14.8	2.5-	1	0.9-	1	0.3-	1	0.35+	0	2.65-	0	7.67-	0
7039	EC	0000	29.2869	98.1862	-383.6	32	770	14.8	2.3-	1	0.9-	1	0.3-	1	0.37+	0	2.64-	0	7.08-	0
7040	EC	0000	29.2869	98.1854	-382.2	43	776	14.2	2.5-	1	0.9-	0	0.3-	1	0.36+	0	2.71-	0	7.50-	0
7041	EC	0000	29.2869	98.1848	-381.4	31	790	14.2	2.9-	0	1.0-	0	0.4-	0	0.34+	0	2.77-	0	8.18-	0
7042	EC	0000	29.2871	98.1840	-381.4	47	834	14.2	3.5+	0	1.0-	0	0.4-	0	0.28-	0	2.52-	0	8.90+	0
7043	EC	0000	29.2871	98.1834	-381.2	40	852	14.2	3.9+	0	0.9-	0	0.4-	0	0.23-	1	2.17-	0	9.30+	0
7044	EC	0000	29.2872	98.1828	-380.9	25	858	14.2	4.0+	1	0.9-	0	0.4-	0	0.22-	1	2.04-	0	9.20+	0
7045	EC	0000	29.2872	98.1821	-381.5	41	940	14.2	4.0+	1	0.9-	1	0.4-	0	0.22-	1	2.05-	0	9.39+	0
7046	EC	0000	29.2872	98.1815	-381.0	32	827	14.2	3.9+	0	0.9-	0	0.4-	0	0.24-	1	2.28-	0	9.69+	0
7047	EC	0000	29.2874	98.1807	-380.7	32	796	14.2	3.8+	0	1.0-	0	0.4-	0	0.27-	1	2.72-	0	10.25+	0
7048	EC	0000	29.2874	98.1801	-380.3	37	919	14.2	3.9+	0	1.1-	0	0.4-	0	0.27-	0	2.90+	0	10.57+	1
7049	EC	0000	29.2875	98.1794	-380.5	36	868	14.2	3.8+	0	1.0-	0	0.4-	0	0.27-	0	2.77-	0	10.17+	0
7050	EC	0000	29.2875	98.1786	-380.4	24	916	14.2	3.7+	0	1.1+	0	0.4-	0	0.29-	0	2.75-	0	9.38+	0
7051	EC	0000	29.2877	98.1780	-380.3	43	765	14.2	3.4-	0	1.1-	0	0.4-	0	0.32-	0	2.61-	0	8.23-	0
7052	EC	0000	29.2878	98.1773	-380.3	39	759	14.2	3.2-	0	1.0-	0	0.4-	0	0.32-	0	2.63-	0	8.10-	0
7053	EC	0000	29.2878	98.1767	-380.0	40	692	14.2	3.0-	0	1.1-	0	0.4-	0	0.35+	0	2.96+	0	8.43-	0
7054	EC	0000	29.2878	98.1759	-380.1	42	696	14.2	3.0-	0	1.1-	0	0.3-	1	0.35+	0	3.48+	0	9.93+	0
7055	EC	0000	29.2879	98.1753	-380.1	54	791	14.2	3.1-	0	1.0-	0	0.2-	1	0.32-	0	3.93+	1	12.41+	1
7056	EC	0000	29.2879	98.1745	-379.7	38	701	14.2	3.0-	0	1.0-	0	0.2-	1	0.33-	0	4.60+	1	14.08+	1
7057	EC	0000	29.2880	98.1739	-379.8	27	786	14.2	3.1-	0	1.0-	0	0.2-	1	0.31-	0	4.68+	1	15.22+	2
7058	EC	0000	29.2880	98.1733	-379.4	38	646	15.7	3.2-	0	0.8-	1	0.2-	1	0.26-	1	3.76+	1	14.56+	2
7059	EC	0000	29.2880	98.1726	-379.0	37	739	15.7	3.4-	0	0.8-	1	0.2-	1	0.24-	1	3.62+	0	15.13+	2
7060	EC	0000	29.2880	98.1720	-378.5	31	776	15.7	3.5+	0	0.7-	1	0.2-	1	0.20-	1	3.06+	0	15.04+	2
7061	EC	0000	29.2880	98.1714	-378.8	27	708	15.7	3.4+	0	0.6-	1	0.2-	1	0.17-	1	2.69-	0	15.53+	2
7062	EC	0000	29.2881	98.1706	-378.3	39	747	15.7	3.3-	0	0.6-	1	0.2-	1	0.19-	1	2.93+	0	15.29+	2
7063	EC	0000	29.2881	98.1700	-378.1	27	766	15.7	3.0-	0	0.6-	1	0.2-	1	0.21-	1	2.83+	0	13.48+	1
7064	EC	0000	29.2881	98.1692	-378.0	42	707	15.7	2.9-	1	0.7-	1	0.2-	1	0.23-	1	2.85+	0	12.22+	1
7065	EC	0000	29.2883	98.1686	-377.9	29	691	15.7	2.6-	1	0.7-	1	0.3-	1	0.27-	1	2.62-	0	9.86+	0
7066	EC	0000	29.2883	98.1679	-378.0	34	677	15.7	2.5-	1	0.6-	1	0.3-	1	0.25-	1	2.12-	0	8.54-	0

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
7067	EC	0000	29.2883	98.1673	-378.3	30	631	15.7	2.4- 1	0.6- 1	0.3- 1	0.23- 1	1.84- 1	7.90- 0
7068	EC	0000	29.2883	98.1665	-378.6	42	633	15.7	2.3- 1	0.5- 1	0.3- 1	0.21- 1	1.59- 1	7.59- 0
7069	EC	0000	29.2883	98.1659	-378.0	34	593	15.7	2.4- 1	0.5- 1	0.3- 1	0.22- 1	1.94- 1	8.82+ 0
7070	EC	0000	29.2883	98.1652	-377.6	29	653	15.7	2.4- 1	0.7- 1	0.2- 1	0.27- 1	2.86+ 0	10.67+ 1
7071	EC	0000	29.2883	98.1646	-376.9	39	589	15.7	2.4- 1	0.8- 1	0.2- 1	0.31- 0	3.90+ 1	12.45+ 1
7072	EC	0000	29.2883	98.1638	-376.5	26	637	15.7	2.3- 1	0.9- 1	0.2- 1	0.36+ 0	5.45+ 2	15.00+ 2
7073	EC	0000	29.2883	98.1632	-375.9	40	706	15.7	2.2- 1	0.9- 0	0.1- 1	0.40+ 1	5.89+ 2	14.82+ 2
7074	EC	0000	29.2883	98.1626	-376.2	38	623	15.7	2.2- 1	0.8- 1	0.2- 1	0.38+ 0	4.74+ 1	12.44+ 1
7075	EC	0000	29.2883	98.1620	-376.0	40	608	15.7	2.3- 1	0.8- 1	0.2- 1	0.35+ 0	3.82+ 1	10.79+ 1
7076	EC	0000	29.2883	98.1612	-375.6	30	663	16.9	2.3- 1	0.8- 1	0.2- 1	0.33+ 0	3.27+ 0	9.78+ 0
7077	EC	0000	29.2883	98.1605	-374.9	39	699	16.9	2.5- 1	0.7- 1	0.3- 1	0.27- 0	2.56- 0	9.43+ 0
7078	EC	0000	29.2883	98.1599	-375.0	32	550	16.9	2.6- 1	0.6- 1	0.2- 1	0.24- 1	2.42- 0	10.29+ 0
7079	EC	0000	29.2883	98.1591	-374.9	31	583	16.9	2.6- 1	0.5- 1	0.2- 1	0.20- 1	2.25- 0	11.09+ 1
7080	EC	0000	29.2883	98.1585	-374.9	38	621	16.9	2.6- 1	0.5- 1	0.2- 1	0.18- 1	2.15- 0	11.82+ 1
7081	EC	0000	29.2883	98.1579	-375.2	30	569	16.9	2.5- 1	0.6- 1	0.2- 1	0.22- 1	2.86+ 0	12.94+ 1
7082	EC	0000	29.2883	98.1571	-375.3	45	541	16.9	2.3- 1	0.6- 1	0.2- 1	0.27- 0	3.42+ 0	12.66+ 1
7083	EC	0000	29.2883	98.1565	-375.2	27	559	16.9	2.2- 1	0.8- 1	0.2- 1	0.34+ 0	4.82+ 1	14.05+ 1
7084	EC	0000	29.2883	98.1557	-374.8	42	543	16.9	2.1- 1	0.9- 1	0.2- 1	0.41+ 1	5.15+ 1	12.65+ 1
7085	EC	0000	29.2881	98.1551	-374.5	36	521	18.8	2.1- 1	0.9- 1	0.2- 1	0.42+ 1	4.76+ 1	11.36+ 1
7086	EC	0000	29.2881	98.1544	-374.3	28	533	18.8	2.1- 1	0.9- 0	0.2- 1	0.44+ 1	4.87+ 1	11.11+ 1
7087	EC	0000	29.2880	98.1537	-374.3	36	635	18.8	2.0- 1	0.9- 0	0.2- 1	0.45+ 1	4.49+ 1	10.07+ 0
7088	EC	0000	29.2880	98.1531	-374.4	35	629	18.8	1.9- 1	0.9- 0	0.2- 1	0.48+ 1	5.35+ 2	11.20+ 1
7089	EC	0000	29.2878	98.1524	-374.4	38	588	18.8	1.8- 2	0.9- 0	0.1- 1	0.53+ 2	6.48+ 2	12.25+ 1
7090	EC	0000	29.2877	98.1518	-374.1	32	676	18.8	1.6- 2	0.9- 0	0.1- 2	0.56+ 2	7.21+ 3	12.80+ 1
7091	EC	0000	29.2877	98.1511	-374.1	39	506	18.8	1.5- 2	0.9- 0	0.1- 2	0.59+ 2	7.89+ 3	13.34+ 1
7092	EC	0000	29.2876	98.1505	-373.9	31	595	18.8	1.8- 1	0.9- 1	0.1- 1	0.48+ 1	6.67+ 2	13.78+ 1
7093	EC	0000	29.2876	98.1498	-373.7	36	643	18.8	2.2- 1	0.8- 1	0.1- 1	0.35+ 0	5.36+ 2	15.32+ 2
7094	EC	0000	29.2874	98.1492	-373.5	33	613	20.2	2.7- 1	0.7- 1	0.2- 1	0.25- 1	4.14+ 1	16.54+ 2
7095	EC	0000	29.2874	98.1485	-373.3	39	603	20.2	3.1- 0	0.5- 1	0.2- 1	0.16- 1	2.92+ 0	18.25+ 3
7096	EC	0000	29.2873	98.1479	-373.3	30	523	20.2	3.2- 0	0.4- 2	0.2- 1	0.12- 2	2.24- 0	19.21+ 3
7097	EC	0000	29.2871	98.1473	-373.3	37	550	20.2	3.1- 0	0.4- 2	0.2- 1	0.12- 2	2.23- 0	18.83+ 3
7098	EC	0000	29.2871	98.1467	-373.3	38	569	20.2	2.8- 1	0.3- 2	0.2- 1	0.11- 2	2.11- 0	18.69+ 3
7099	EC	0000	29.2870	98.1461	-373.3	48	583	20.2	2.6- 1	0.4- 2	0.2- 1	0.16- 1	2.61- 0	16.66+ 2
7100	EC	0000	29.2868	98.1455	-373.3	37	543	20.2	2.3- 1	0.5- 1	0.2- 1	0.21- 1	2.77- 0	13.31+ 1
7101	EC	0000	29.2867	98.1449	-373.3	41	555	20.2	2.3- 1	0.5- 2	0.2- 1	0.20- 1	2.23- 0	11.14+ 1
7102	EC	0000	29.2866	98.1443	-375.7	34	549	20.2	2.3- 1	0.6- 1	0.2- 1	0.26- 1	2.70- 0	10.35+ 0
7103	EC	0000	29.2866	98.1437	-375.6	42	612	20.6	2.5- 1	0.7- 1	0.2- 1	0.27- 0	2.77- 0	10.30+ 0
7104	EC	0000	29.2864	98.1430	-374.3	33	576	20.6	2.6- 1	0.7- 1	0.2- 1	0.27- 0	3.02+ 0	11.07+ 1
7105	EC	0000	29.2863	98.1423	-373.1	34	656	20.6	2.5- 1	0.8- 1	0.2- 1	0.30- 0	3.35+ 0	11.08+ 1
7106	EC	0000	29.2863	98.1417	-371.9	38	648	20.6	2.6- 1	0.7- 1	0.3- 1	0.26- 1	2.56- 0	9.97+ 0
7107	EC	0000	29.2861	98.1411	-370.1	37	536	20.6	2.5- 1	0.6- 1	0.3- 1	0.24- 1	2.26- 0	9.34+ 0
7108	EC	0000	29.2860	98.1405	-368.6	29	649	20.6	2.5- 1	0.6- 1	0.3- 1	0.23- 1	2.09- 0	9.13+ 0
7109	EC	0000	29.2860	98.1397	-370.7	31	608	20.6	2.5- 1	0.6- 1	0.3- 1	0.23- 1	2.29- 0	9.82+ 0
7110	EC	0000	29.2859	98.1391	-371.2	41	609	20.6	2.5- 1	0.6- 1	0.2- 1	0.24- 1	2.69- 0	11.21+ 1
7111	EC	0000	29.2859	98.1385	-371.8	42	564	20.6	2.5- 1	0.6- 1	0.2- 1	0.22- 1	2.63- 0	11.87+ 1
7112	EC	0000	29.2857	98.1379	-372.7	28	580	20.1	2.5- 1	0.5- 1	0.2- 1	0.20- 1	2.39- 0	11.75+ 1
7113	EC	0000	29.2856	98.1371	-373.7	40	520	20.1	2.6- 1	0.5- 1	0.2- 1	0.19- 1	2.29- 0	12.25+ 1
7114	EC	0000	29.2856	98.1365	-372.5	41	645	20.1	2.7- 1	0.5- 1	0.2- 1	0.20- 1	2.44- 0	12.34+ 1
7115	EC	0000	29.2854	98.1359	-373.0	36	543	20.1	2.9- 0	0.6- 1	0.2- 1	0.20- 1	2.54- 0	13.04+ 1
7116	EC	0000	29.2854	98.1353	-373.6	37	630	20.1	3.1- 0	0.6- 1	0.2- 1	0.19- 1	2.84+ 0	14.86+ 2
7117	EC	0000	29.2854	98.1346	-373.9	26	584	20.1	3.0- 0	0.5- 1	0.2- 1	0.18- 1	2.39- 0	13.64+ 1
7118	EC	0000	29.2853	98.1340	-373.6	30	584	20.1	3.0- 0	0.5- 1	0.2- 1	0.16- 1	2.16- 0	13.29+ 1
7119	EC	0000	29.2851	98.1333	-373.6	35	557	20.1	2.9- 1	0.5- 1	0.2- 1	0.19- 1	2.38- 0	12.46+ 1
7120	EC	0000	29.2851	98.1327	-373.5	47	612	20.1	2.7- 1	0.7- 1	0.2- 1	0.25- 1	2.77- 0	11.13+ 1
7121	EC	0000	29.2850	98.1320	-373.5	37	558	22.2	2.8- 1	0.8- 1	0.2- 1	0.28- 0	3.22+ 0	11.48+ 1
7122	EC	0000	29.2849	98.1314	-373.5	34	676	22.2	2.9- 0	0.9- 1	0.3- 1	0.29- 0	3.07+ 0	10.55+ 1
7123	EC	0000	29.2847	98.1308	-373.9	30	615	22.2	3.0- 0	0.8- 1	0.3- 1	0.26- 1	2.54- 0	9.82+ 0

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
7124	EC	0000	29.2847	98.1302	-374.2	27	622	22.2	3.0- 0	0.6- 1	0.4- 1	0.21- 1	1.79- 1	8.62+ 0
7125	EC	0000	29.2846	98.1295	-374.7	38	627	22.2	2.9- 0	0.5- 1	0.4- 0	0.17- 1	1.28- 1	7.63- 0
7126	EC	0000	29.2846	98.1288	-375.1	40	645	22.2	2.7- 1	0.4- 2	0.4- 0	0.15- 1	1.11- 1	7.12- 0
7127	EC	0000	29.2846	98.1282	-375.1	34	695	22.2	2.5- 1	0.4- 2	0.4- 0	0.18- 1	1.13- 1	6.41- 1
7128	EC	0000	29.2846	98.1276	-375.4	32	534	22.2	2.3- 1	0.4- 2	0.4- 0	0.16- 1	0.96- 1	6.06- 1
7129	EC	0000	29.2844	98.1269	-375.2	34	597	22.2	2.2- 1	0.3- 2	0.4- 0	0.14- 2	0.75- 1	5.53- 1
7130	EC	0010	29.2844	98.1262	-375.5	45	666	23.5	2.2- 1	0.2- 2	0.4- 0	0.11- 2	0.61- 1	5.35- 1
7131	EC	0010	29.2844	98.1256	-375.9	53	633	23.5	2.2- 1	0.2- 2	0.4- 0	0.08- 2	0.49- 1	5.80- 1
7132	EC	0010	29.2843	98.1250	-376.0	41	698	23.5	2.3- 1	0.3- 2	0.3- 1	0.12- 2	0.80- 1	6.79- 0
7133	EC	0000	29.2843	98.1244	-376.1	46	630	23.5	2.5- 1	0.4- 2	0.3- 1	0.16- 1	1.31- 1	8.01- 0
7134	EC	0000	29.2843	98.1238	-376.7	32	583	23.5	2.6- 1	0.5- 1	0.3- 1	0.18- 1	1.57- 1	8.52- 0
7135	EC	0000	29.2843	98.1230	-377.3	28	597	23.5	2.8- 1	0.6- 1	0.3- 1	0.22- 1	1.79- 1	8.29- 0
7136	EC	0000	29.2842	98.1224	-377.2	31	645	23.5	2.9- 0	0.7- 1	0.4- 0	0.23- 1	1.78- 1	7.75- 0
7137	EC	0000	29.2842	98.1218	-377.2	33	658	23.5	3.0- 0	0.7- 1	0.4- 0	0.22- 1	1.70- 1	7.64- 0
7138	EC	0000	29.2842	98.1212	-377.8	30	735	23.5	3.1- 0	0.7- 1	0.4- 0	0.21- 1	1.67- 1	7.81- 0
7139	EC	0000	29.2842	98.1206	-377.9	40	613	22.6	3.1- 0	0.6- 1	0.4- 0	0.18- 1	1.42- 1	7.93- 0
7140	EC	0000	29.2842	98.1200	-377.9	32	631	22.6	3.1- 0	0.4- 2	0.4- 0	0.13- 2	1.01- 1	7.55- 0
7141	EC	0000	29.2842	98.1194	-378.2	48	670	22.6	3.0- 0	0.3- 2	0.4- 0	0.10- 2	0.68- 1	6.97- 0
7142	EC	0000	29.2842	98.1186	-378.3	42	681	22.6	3.0- 0	0.3- 2	0.5- 0	0.09- 2	0.57- 1	6.71- 0
7143	EC	0000	29.2842	98.1180	-378.7	30	695	22.6	3.1- 0	0.3- 2	0.5+ 0	0.10- 2	0.66- 1	6.59- 1
7144	EC	0000	29.2842	98.1174	-378.7	27	705	22.6	3.1- 0	0.5- 2	0.5- 0	0.15- 1	1.02- 1	6.87- 0
7145	EC	0000	29.2842	98.1168	-379.0	34	660	22.6	3.1- 0	0.6- 1	0.4- 0	0.19- 1	1.36- 1	7.18- 0
7146	EC	0000	29.2842	98.1162	-379.6	40	590	22.6	2.9- 0	0.6- 1	0.4- 0	0.19- 1	1.48- 1	7.67- 0
7147	EC	0000	29.2842	98.1154	-380.2	39	549	22.6	2.7- 1	0.5- 1	0.3- 1	0.20- 1	1.59- 1	8.11- 0
7148	EC	0000	29.2842	98.1148	-380.3	37	573	21.2	2.6- 1	0.3- 2	0.3- 1	0.13- 2	1.14- 1	8.50- 0
7149	EC	0010	29.2842	98.1142	-380.3	47	586	21.2	2.5- 1	0.3- 2	0.3- 1	0.10- 2	0.90- 1	8.95+ 0
7150	EC	0010	29.2842	98.1136	-380.7	32	651	21.2	2.4- 1	0.3- 2	0.3- 1	0.12- 2	0.95- 1	8.09- 0
7151	EC	0010	29.2842	98.1130	-380.5	42	550	21.2	2.4- 1	0.3- 2	0.3- 1	0.11- 2	0.84- 1	7.72- 0
7152	EC	0000	29.2842	98.1122	-380.4	27	658	21.2	2.5- 1	0.4- 2	0.3- 1	0.16- 1	1.25- 1	7.90- 0
7153	EC	0000	29.2842	98.1116	-380.4	22	600	21.2	2.5- 1	0.5- 1	0.3- 1	0.19- 1	1.49- 1	7.70- 0
7154	EC	0000	29.2842	98.1110	-380.2	35	581	21.2	2.6- 1	0.5- 2	0.3- 1	0.18- 1	1.54- 1	8.64+ 0
7155	EC	0000	29.2840	98.1102	-380.2	35	505	21.2	2.6- 1	0.5- 1	0.3- 1	0.19- 1	1.74- 1	9.41+ 0
7156	EC	0000	29.2840	98.1096	-380.6	33	506	21.2	2.5- 1	0.5- 1	0.3- 1	0.20- 1	1.80- 1	9.22+ 0
7157	EC	0000	29.2840	98.1090	-380.7	27	523	21.6	2.4- 1	0.5- 1	0.2- 1	0.21- 1	2.08- 0	9.75+ 0
7158	EC	0000	29.2839	98.1082	-380.6	37	585	21.6	2.4- 1	0.6- 1	0.2- 1	0.26- 1	2.75- 0	10.45+ 0
7159	EC	0000	29.2839	98.1076	-381.2	39	553	21.6	2.5- 1	0.8- 1	0.2- 1	0.31- 0	3.84+ 1	12.57+ 1
7160	EC	0000	29.2839	98.1068	-381.3	33	625	21.6	2.7- 1	0.8- 1	0.2- 1	0.30- 0	4.52+ 1	14.91+ 2
7161	EC	0000	29.2839	98.1062	-381.6	36	532	21.6	2.9- 0	0.8- 1	0.2- 1	0.29- 0	4.93+ 1	16.84+ 2
7162	EC	0000	29.2838	98.1056	-382.0	40	583	21.6	2.8- 1	0.9- 1	0.2- 1	0.30- 0	5.09+ 1	16.87+ 2
7163	EC	0000	29.2838	98.1049	-382.5	34	641	21.6	2.8- 1	0.9- 1	0.2- 1	0.31- 0	4.36+ 1	14.16+ 1
7164	EC	0000	29.2838	98.1042	-382.8	40	620	21.6	2.8- 1	0.8- 1	0.2- 1	0.29- 0	3.79+ 1	13.11+ 1
7165	EC	0000	29.2838	98.1035	-383.4	30	609	21.6	3.1- 0	0.8- 1	0.2- 1	0.25- 1	3.29+ 0	13.30+ 1
7166	EC	0000	29.2838	98.1029	-383.5	38	741	20.0	3.4- 0	0.7- 1	0.3- 1	0.20- 1	2.73- 0	13.51+ 1
7167	EC	0000	29.2838	98.1023	-383.9	34	826	20.0	3.5+ 0	0.7- 1	0.3- 1	0.19- 1	2.59- 0	13.75+ 1
7168	EC	0000	29.2838	98.1015	-383.9	33	772	20.0	3.3- 0	0.7- 1	0.2- 1	0.21- 1	2.86+ 0	13.75+ 1
7169	EC	0000	29.2838	98.1009	-384.0	26	678	20.0	3.0- 0	0.8- 1	0.2- 1	0.26- 1	3.24+ 0	12.43+ 1
7170	EC	0000	29.2838	98.1003	-385.1	34	700	20.0	2.8- 1	0.9- 0	0.2- 1	0.32- 0	3.82+ 1	11.90+ 1
7171	EC	0000	29.2838	98.0995	-385.2	42	605	20.0	2.8- 1	0.9- 0	0.2- 1	0.32- 0	3.84+ 1	11.90+ 1
7172	EC	0000	29.2838	98.0989	-385.5	33	700	20.0	2.9- 0	0.9- 0	0.2- 1	0.31- 0	3.62+ 0	11.67+ 1
7173	EC	0000	29.2838	98.0983	-386.0	42	695	20.0	3.0- 0	0.9- 1	0.3- 1	0.28- 0	3.30+ 0	11.59+ 1
7174	ER	0000	29.2838	98.0975	-386.1	30	658	20.0	3.0- 1	0.8- 1	0.3- 2	0.26- 1	2.86+ 1	10.90+ 1
7175	ER	0000	29.2838	98.0969	-385.0	35	699	16.5	3.0- 1	0.7- 1	0.3- 2	0.25- 1	2.61+ 0	10.50+ 1
7176	ER	0000	29.2838	98.0961	-385.3	38	636	16.5	3.0- 1	0.7- 2	0.3- 2	0.22- 1	2.34+ 0	10.73+ 1
7177	ER	0000	29.2838	98.0955	-384.9	29	679	16.5	3.1- 1	0.7- 2	0.3- 2	0.21- 1	2.44+ 0	11.49+ 2
7178	ER	0000	29.2838	98.0948	-384.4	30	668	16.5	3.1- 1	0.6- 2	0.2- 2	0.18- 2	2.23- 0	12.63+ 2
7179	ER	0000	29.2838	98.0942	-384.8	33	673	16.5	3.3- 1	0.5- 2	0.2- 2	0.16- 2	2.36+ 0	14.49+ 3
7180	ER	0000	29.2837	98.0934	-384.6	26	666	16.5	3.2- 1	0.6- 2	0.2- 2	0.19- 2	2.83+ 1	15.19+ 3

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7181	ER	0000	29.2837	98.0926	-384.7	37	638	16.5	3.0	- 1	0.6	- 2	0.2	- 2	0.19	- 1	2.73	+ 0	14.09	+ 3
7182	ER	0000	29.2837	98.0920	-384.8	19	632	16.5	2.8	- 1	0.8	- 1	0.2	- 2	0.27	- 1	3.62	+ 1	13.38	+ 2
7183	ER	0000	29.2837	98.0914	-384.1	40	644	16.5	2.6	- 2	0.9	- 1	0.2	- 2	0.36	+ 0	4.10	+ 2	11.45	+ 2
7184	ER	0000	29.2837	98.0906	-383.7	42	669	16.7	2.6	- 2	1.0	- 1	0.2	- 2	0.40	+ 1	4.61	+ 2	11.41	+ 2
7185	ER	0000	29.2837	98.0900	-383.3	35	703	16.7	2.8	- 1	1.1	- 1	0.2	- 2	0.40	+ 1	5.09	+ 3	12.71	+ 2
7186	ER	0000	29.2838	98.0893	-383.2	41	617	16.7	3.0	- 1	1.0	- 1	0.2	- 2	0.33	+ 0	4.50	+ 2	13.71	+ 3
7187	ER	0000	29.2838	98.0887	-382.8	28	623	16.7	3.2	- 1	0.8	- 1	0.2	- 2	0.27	- 1	4.08	+ 2	15.36	+ 3
7188	ER	0000	29.2838	98.0879	-383.1	36	698	16.7	3.3	- 1	0.7	- 1	0.2	- 2	0.22	- 1	3.34	+ 1	15.18	+ 3
7189	ER	0000	29.2838	98.0871	-383.2	41	658	16.7	3.1	- 1	0.7	- 2	0.2	- 2	0.22	- 1	3.34	+ 1	15.27	+ 3
7190	ER	0000	29.2838	98.0865	-383.8	40	596	16.7	2.8	- 1	0.8	- 1	0.2	- 2	0.28	- 0	4.06	+ 2	14.53	+ 3
7191	ER	0000	29.2840	98.0859	-384.2	34	599	16.7	2.5	- 2	1.0	- 1	0.2	- 2	0.37	+ 1	4.74	+ 2	12.67	+ 2
7192	ER	0000	29.2839	98.0851	-384.6	34	521	16.7	2.3	- 2	1.1	- 1	0.2	- 2	0.49	+ 2	5.68	+ 3	11.68	+ 2
7193	ER	0000	29.2839	98.0845	-384.3	27	620	16.6	2.1	- 2	1.2	- 1	0.2	- 2	0.59	+ 3	6.19	+ 4	10.51	+ 1
7194	ER	0000	29.2841	98.0839	-384.5	53	628	16.6	2.0	- 2	1.3	- 0	0.2	- 2	0.63	+ 4	6.79	+ 4	10.74	+ 1
7195	ER	0000	29.2841	98.0832	-384.4	33	685	16.6	2.0	- 2	1.3	- 0	0.2	- 2	0.62	+ 4	7.95	+ 6	12.77	+ 2
7196	ER	0000	29.2841	98.0825	-384.2	35	662	16.6	2.2	- 2	1.3	- 0	0.1	- 2	0.57	+ 3	9.11	+ 7	16.04	+ 3
7197	ER	0000	29.2841	98.0818	-384.3	34	674	16.6	2.5	- 2	1.2	- 1	0.1	- 2	0.48	+ 2	8.36	+ 6	17.36	+ 4
7198	ER	0000	29.2841	98.0812	-384.3	32	624	16.6	2.6	- 1	1.1	- 1	0.2	- 2	0.41	+ 1	6.44	+ 4	15.88	+ 3
7199	ER	0000	29.2840	98.0806	-384.4	44	772	16.6	2.9	- 1	1.0	- 1	0.2	- 2	0.33	+ 0	4.40	+ 2	13.27	+ 2
7200	ER	0000	29.2840	98.0798	-384.5	24	669	16.6	3.0	- 1	0.8	- 1	0.3	- 2	0.26	- 1	2.62	+ 0	10.19	+ 1
7201	ER	0000	29.2840	98.0792	-384.1	39	925	16.6	3.1	- 1	0.7	- 1	0.4	- 1	0.24	- 1	2.03	- 0	8.53	+ 0
7202	ER	0000	29.2840	98.0786	-384.9	32	838	18.0	3.2	- 1	0.8	- 1	0.4	- 1	0.24	- 1	1.77	- 1	7.26	- 0
7203	ER	0000	29.2840	98.0780	-384.5	47	833	18.0	3.1	- 1	0.9	- 1	0.5	- 1	0.28	- 0	1.70	- 1	6.15	- 0
7204	ER	0000	29.2840	98.0772	-383.8	40	951	18.0	3.2	- 1	1.1	- 1	0.5	- 1	0.35	+ 0	2.01	- 0	5.80	- 1
7205	ER	0000	29.2840	98.0766	-383.4	36	989	18.0	3.3	- 1	1.3	- 0	0.6	- 1	0.38	+ 1	2.19	- 0	5.83	- 1
7206	ER	0000	29.2841	98.0760	-383.0	34	1103	18.0	3.6	- 1	1.5	- 0	0.6	- 1	0.41	+ 1	2.66	+ 0	6.53	- 0
7207	ER	0000	29.2841	98.0752	-382.1	30	1010	18.0	4.1	- 0	1.6	+ 0	0.5	- 1	0.40	+ 1	3.12	+ 1	7.76	+ 0
7208	ER	0000	29.2841	98.0746	-381.5	33	1185	18.0	4.5	- 0	1.7	+ 0	0.6	- 1	0.38	+ 1	3.07	+ 1	8.12	+ 0
7209	ER	0000	29.2843	98.0738	-381.7	40	1172	18.0	4.6	- 0	1.8	+ 1	0.6	- 0	0.39	+ 1	3.04	+ 1	7.82	+ 0
7210	ER	0000	29.2843	98.0732	-382.0	33	1144	18.0	4.6	- 0	1.7	+ 0	0.7	- 0	0.36	+ 1	2.58	+ 0	7.08	- 0
7211	ER	0000	29.2844	98.0725	-381.9	50	1187	18.3	4.4	- 0	1.5	+ 0	0.7	+ 0	0.35	+ 0	2.13	- 0	6.03	- 1
7212	ER	0000	29.2844	98.0718	-381.2	29	1101	18.3	4.2	- 0	1.4	- 0	0.7	+ 0	0.33	+ 0	1.92	- 0	5.72	- 1
7213	ER	0000	29.2845	98.0712	-382.7	39	1131	18.3	4.3	- 0	1.2	- 0	0.7	+ 0	0.29	- 0	1.70	- 1	5.89	- 1
7214	ER	0000	29.2845	98.0705	-382.0	[illegible]	1085	18.3	4.2	- 0	1.0	- 1	0.7	- 0	0.25	- 1	1.50	- 1	6.11	- 0
7215	ER	0000	29.2845	98.0699	-381.5	38	1078	18.3	4.3	- 0	1.0	- 1	0.6	- 0	0.23	- 1	1.52	- 1	6.69	- 0
7216	ER	0000	29.2846	98.0693	-381.7	29	958	18.3	4.0	- 0	1.0	- 1	0.6	- 0	0.25	- 1	1.68	- 1	6.63	- 0
7217	ER	0000	29.2846	98.0686	-382.1	39	956	18.3	3.6	- 1	1.1	- 1	0.6	- 0	0.30	- 0	1.83	- 0	6.16	- 0
7218	ER	0000	29.2846	98.0679	-380.9	43	1004	18.3	3.2	- 1	1.2	- 1	0.6	- 0	0.38	+ 1	2.06	- 0	5.40	- 1
7219	QAT	0000	29.2846	98.0673	-381.2	37	1041	18.3	3.1	- 1	1.3	- 0	0.6	- 0	0.41	+ 1	2.06	- 0	5.05	- 1
7220	QAT	0000	29.2846	98.0665	-381.3	35	1105	21.0	3.7	- 1	1.2	- 0	0.7	+ 0	0.34	- 0	1.78	- 1	5.31	- 1
7221	QAT	0000	29.2846	98.0659	-381.4	39	1212	21.0	4.4	- 0	1.2	- 1	0.8	+ 1	0.26	- 1	1.53	- 1	5.83	- 1
7222	QAT	0000	29.2846	98.0653	-381.0	28	1332	21.0	5.2	+ 1	1.1	- 1	0.8	+ 1	0.21	- 1	1.37	- 1	6.38	- 1
7223	QAT	0000	29.2846	98.0645	-380.8	34	1392	21.0	5.7	+ 1	1.1	- 1	0.9	+ 1	0.19	- 1	1.23	- 1	6.38	- 1
7224	QAT	0000	29.2846	98.0639	-380.6	29	1422	21.0	5.8	+ 1	1.1	- 1	0.9	+ 1	0.20	- 1	1.23	- 1	6.27	- 1
7225	QAT	0000	29.2846	98.0633	-380.2	47	1416	21.0	5.7	+ 1	1.2	- 0	1.0	+ 1	0.21	- 1	1.29	- 1	6.04	- 1
7226	QAT	0000	29.2846	98.0627	-379.8	25	1432	21.0	5.6	+ 1	1.3	- 0	1.0	+ 1	0.22	- 1	1.31	- 1	5.88	- 1
7227	QAT	0000	29.2846	98.0619	-379.4	28	1391	21.0	5.7	+ 1	1.3	- 0	1.0	+ 1	0.23	- 1	1.39	- 1	5.95	- 1
7228	QAT	0000	29.2846	98.0613	-379.1	21	1339	21.0	5.7	+ 1	1.3	- 0	1.0	+ 1	0.22	- 1	1.32	- 1	5.91	- 1
7229	QAT	0000	29.2846	98.0607	-378.7	36	1368	20.9	5.7	+ 1	1.2	- 0	1.0	+ 2	0.22	- 1	1.23	- 1	5.67	- 1
7230	QAT	0000	29.2846	98.0601	-378.6	34	1539	20.9	5.9	+ 1	1.2	- 1	1.0	+ 2	0.20	- 1	1.15	- 1	5.75	- 1
7231	QAT	0000	29.2845	98.0595	-378.7	29	1249	20.9	6.0	+ 1	1.1	- 1	1.0	+ 2	0.18	- 1	1.04	- 1	5.90	- 1
7232	QAT	0000	29.2844	98.0589	-378.6	51	1427	20.9	6.1	+ 1	1.1	- 1	1.0	+ 2	0.17	- 1	1.08	- 1	6.21	- 1
7233	QAT	0000	29.2844	98.0583	-378.4	24	1369	20.9	6.4	+ 1	1.0	- 1	0.9	+ 1	0.16	- 1	1.11	- 1	6.95	- 0
7234	QAT	0000	29.2843	98.0575	-378.2	33	1285	20.9	6.3	+ 1	1.0	- 1	0.9	+ 1	0.15	- 2	1.09	- 1	7.18	- 0
7235	QAT	0000	29.2843	98.0569	-378.3	34	1330	20.9	6.1	+ 1	1.0	- 1	0.8	+ 1	0.17	- 1	1.25	- 1	7.49	- 0
7236	QAT	0000	29.2841	98.0563	-378.0	35	1256	20.9	6.1	+ 1	1.0	- 1	0.8	+ 1	0.16	- 1	1.26	- 1	7.90	+ 0
7237	QAT	0000	29.2841	98.0557	-377.8	34	1294	20.9	6.0	+ 1	0.9	- 1	0.8	+ 1	0.16	- 1	1.25	- 1	7.88	+ 0

SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7238	QAT	0000	29.2840	98.0549	-377.3	36	1336	21.7	6.0+	1	1.0-	1	0.7+	0	0.17-	1	1.38-	1	8.30+	0
7239	QAT	0000	29.2840	98.0543	-376.9	32	1181	21.7	6.0+	1	1.0-	1	0.7+	0	0.16-	1	1.31-	1	8.17+	0
7240	QAT	0000	29.2840	98.0537	-376.0	40	1376	21.7	5.8+	1	1.1-	1	0.8+	1	0.19-	1	1.44-	1	7.71+	0
7241	QAT	0000	29.2840	98.0531	-375.5	35	1324	21.7	5.5+	1	1.3-	0	0.8+	1	0.23-	1	1.62-	1	7.13-	0
7242	QAT	0000	29.2840	98.0523	-375.1	40	1277	21.7	5.3+	1	1.3-	0	0.8+	1	0.25-	1	1.56-	1	6.26-	1
7243	QAT	0000	29.2839	98.0517	-375.2	39	1395	21.7	5.0+	0	1.3-	0	0.9+	1	0.26-	1	1.46-	1	5.66-	1
7244	QAT	0000	29.2839	98.0511	-375.5	34	1378	21.7	4.8+	0	1.1-	1	0.9+	1	0.23-	1	1.20-	1	5.20-	1
7245	QAT	0000	29.2839	98.0503	-376.1	34	1181	21.7	4.7+	0	0.8-	2	0.9+	1	0.17-	1	0.86-	1	5.10-	1
7246	QAT	0000	29.2839	98.0497	-376.6	30	1088	21.7	4.4-	0	0.7-	2	0.9+	1	0.17-	1	0.86-	1	5.12-	1
7247	QAT	0000	29.2839	98.0491	-377.0	49	1035	20.8	4.3-	0	0.8-	1	0.8+	1	0.19-	1	1.00-	1	5.25-	1
7248	QAT	0000	29.2839	98.0485	-376.6	46	1096	20.8	4.3-	0	1.0-	1	0.8+	1	0.23-	1	1.30-	1	5.58-	1
7249	QAT	0000	29.2839	98.0479	-376.4	31	1217	20.8	4.4-	0	1.3-	0	0.8+	1	0.29-	0	1.66-	1	5.83-	1
7250	QAT	0000	29.2839	98.0473	-376.2	40	1221	20.8	4.7+	0	1.3-	0	0.8+	1	0.28-	0	1.64-	1	5.92-	1
7251	QAT	0000	29.2839	98.0466	-375.8	34	1281	20.8	4.8+	0	1.2-	0	0.8+	1	0.25-	1	1.49-	1	5.86-	1
7252	QAT	0000	29.2839	98.0460	-375.6	25	1254	20.8	4.8+	0	1.1-	1	0.8+	1	0.23-	1	1.28-	1	5.64-	1
7253	QT	0000	29.2839	98.0454	-375.6	33	1362	20.8	4.5-	1	1.0-	1	0.9+	0	0.22-	1	1.17-	1	5.28-	1
7254	QT	0000	29.2839	98.0448	-376.0	47	1202	20.8	4.5-	1	0.9-	2	0.9+	0	0.20-	1	1.04-	1	5.22-	1
7255	QT	0000	29.2839	98.0442	-376.3	31	1162	20.8	4.5-	1	0.8-	2	0.8+	0	0.18-	1	0.98-	1	5.37-	1
7256	QT	0000	29.2837	98.0436	-376.3	45	1231	21.5	4.6-	1	0.8-	2	0.8+	0	0.18-	1	0.97-	1	5.51-	1
7257	QT	0000	29.2837	98.0430	-376.6	30	1191	21.5	4.6-	1	0.7-	2	0.8-	0	0.15-	1	0.91-	1	6.01-	1
7258	QT	0000	29.2837	98.0424	-375.9	39	937	21.5	4.4-	1	0.7-	2	0.7-	1	0.15-	1	1.00-	1	6.65-	0
7259	QT	0000	29.2836	98.0418	-375.4	34	1027	21.5	4.0-	1	0.6-	2	0.6-	1	0.15-	1	1.05-	1	7.20-	0
7260	QT	0000	29.2836	98.0410	-374.5	29	717	21.5	3.6-	1	0.5-	2	0.4-	1	0.15-	1	1.25-	1	8.62+	0
7261	QT	0000	29.2836	98.0404	-373.6	45	672	21.5	3.2-	2	0.4-	3	0.3-	2	0.14-	1	1.34-	1	9.80+	1
7262	QT	0000	29.2836	98.0398	-373.4	40	526	21.5	2.7-	2	0.4-	3	0.3-	2	0.13-	2	1.27-	1	9.90+	1
7263	QT	0000	29.2836	98.0392	-373.2	28	548	21.5	2.4-	2	0.3-	3	0.2-	2	0.15-	1	1.43-	1	9.86+	1
7264	QT	0010	29.2836	98.0384	-373.8	29	485	21.5	1.9-	3	0.3-	3	0.2-	2	0.13-	2	1.05-	1	7.85+	0
7265	QT	0010	29.2836	98.0378	-374.9	54	567	21.5	1.7-	3	0.2-	3	0.2-	2	0.14-	1	0.94-	1	6.68-	0
7266	QT	0010	29.2836	98.0372	-375.9	29	388	21.5	1.7-	3	0.2-	3	0.3-	2	0.11-	2	0.70-	1	6.45-	0
7267	QT	0010	29.2836	98.0366	-376.5	31	448	21.5	1.9-	3	0.1-	4	0.3-	2	0.05-	2	0.37-	2	6.91-	0
7268	ER	0010	29.2836	98.0358	-376.6	27	349	21.5	2.1-	2	0.0-	3	0.3-	2	0.05-	3	0.39-	2	8.42+	0
7269	ER	0010	29.2835	98.0352	-376.5	39	360	21.5	2.3-	2	-0.0-	3	0.2-	2	0.04-	3	0.43-	2	9.77+	1
7270	ER	0010	29.2835	98.0346	-376.5	29	435	21.5	2.5-	2	0.1-	3	0.2-	2	0.04-	3	0.54-	2	12.01+	2
7271	ER	0000	29.2835	98.0340	-376.6	39	444	21.5	2.4-	2	0.3-	2	0.2-	2	0.13-	2	1.85-	0	13.81+	3
7272	ER	0000	29.2835	98.0333	-376.9	38	459	21.5	2.4-	2	0.5-	2	0.1-	2	0.23-	1	3.74+	1	16.37+	4
7273	ER	0000	29.2835	98.0329	-377.2	35	514	21.5	2.6-	2	0.7-	1	0.1-	2	0.29-	0	5.82+	3	20.22+	5
7274	ER	0000	29.2835	98.0323	-377.3	39	383	21.8	2.6-	2	0.7-	1	0.1-	2	0.27-	1	5.05+	3	18.49+	4
7275	ER	0000	29.2835	98.0317	-377.1	29	471	21.8	2.9-	1	0.6-	2	0.2-	2	0.23-	1	3.64+	1	16.07+	3
7276	ER	0000	29.2835	98.0311	-377.2	21	519	21.8	3.1-	1	0.5-	2	0.2-	2	0.15-	2	1.94-	0	12.94+	2
7277	ER	0000	29.2835	98.0306	-376.7	37	572	21.8	3.0-	1	0.3-	2	0.3-	2	0.11-	2	1.09-	1	9.89+	1
7278	ER	0000	29.2835	98.0300	-376.8	37	644	21.8	2.9-	1	0.4-	2	0.3-	1	0.13-	2	1.14-	1	9.04+	1
7279	ER	0000	29.2835	98.0295	-376.6	41	564	21.8	2.8-	1	0.5-	2	0.3-	2	0.17-	2	1.63-	1	9.62+	1
7280	ER	0000	29.2835	98.0289	-376.4	31	663	21.8	2.6-	1	0.7-	2	0.2-	2	0.26-	1	2.83+	1	10.75+	1
7281	ER	0000	29.2836	98.0285	-376.1	43	502	21.8	2.7-	1	0.8-	1	0.2-	2	0.31-	0	4.88+	3	15.60+	3
7282	ER	0000	29.2836	98.0280	-376.4	29	641	21.8	2.9-	1	0.9-	1	0.1-	2	0.31-	0	7.29+	5	23.64+	7
7283	ER	0000	29.2836	98.0275	-376.2	30	602	22.4	2.9-	1	0.9-	1	0.1-	2	0.32+	0	7.91+	6	24.69+	7
7284	ER	0000	29.2837	98.0271	-376.1	30	579	22.4	3.0-	1	0.9-	1	0.1-	2	0.30-	0	7.36+	5	24.26+	7
7285	ER	0000	29.2837	98.0265	-376.2	43	606	22.4	2.9-	1	0.8-	1	0.1-	2	0.29-	0	5.72+	3	19.93+	5
7286	ER	0000	29.2837	98.0260	-375.9	30	609	22.4	2.6-	2	0.8-	1	0.2-	2	0.30-	0	4.25+	2	14.25+	3
7287	ER	0000	29.2837	98.0254	-375.5	36	609	22.4	2.5-	2	0.5-	2	0.2-	2	0.21-	1	2.42+	0	11.67+	2
7288	ER	0000	29.2837	98.0249	-375.1	41	523	22.4	2.5-	2	0.3-	2	0.2-	2	0.13-	2	1.30-	1	10.14+	1
7289	ER	0000	29.2837	98.0243	-373.1	24	614	22.4	2.6-	2	0.3-	2	0.3-	2	0.11-	2	1.07-	1	9.53+	1
7290	ER	0000	29.2837	98.0237	-373.2	32	635	22.4	2.8-	1	0.3-	2	0.3-	2	0.11-	3	1.07-	1	10.03+	1
7291	ER	0000	29.2837	98.0233	-373.6	30	592	22.4	2.9-	1	0.5-	2	0.3-	2	0.17-	2	1.75-	1	10.44+	1
7292	ER	0000	29.2837	98.0227	-374.1	38	636	21.7	2.9-	1	0.7-	1	0.3-	2	0.26-	1	2.74+	0	10.67+	1
7293	ER	0000	29.2837	98.0220	-374.4	43	696	21.7	2.8-	1	0.9-	1	0.3-	2	0.33+	0	3.46+	1	10.43+	1
7294	ER	0000	29.2837	98.0214	-376.3	33	671	21.7	2.8-	1	1.0-	1	0.3-	2	0.37+	1	3.67+	1	9.80+	1

1 SAN ANTONIO MAPLINE 140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7295	ER	0000	29.2837	98.0208	-375.8	27	706	21.7	2.8-	1	1.1-	1	0.3-	2	0.39+	1	3.77+	1	9.68+	1
7296	ER	0000	29.2837	98.0202	-375.4	36	676	21.7	2.8-	1	1.0-	1	0.3-	2	0.35+	0	3.35+	1	9.48+	1
7297	ER	0000	29.2837	98.0196	-375.0	42	647	21.7	2.7-	1	0.8-	1	0.3-	2	0.31-	0	2.99+	1	9.72+	1
7298	ER	0000	29.2837	98.0190	-374.6	31	614	21.7	2.7-	1	0.8-	1	0.3-	2	0.29-	0	2.91+	1	10.00+	1
7299	ER	0000	29.2837	98.0184	-373.8	31	590	21.7	2.6-	2	0.7-	2	0.3-	2	0.27-	1	2.58+	0	9.52+	1
7300	ER	0000	29.2837	98.0179	-373.4	39	615	21.7	2.7-	1	0.7-	1	0.3-	2	0.28-	0	2.76+	0	9.97+	1
7301	ER	0000	29.2837	98.0173	-373.5	21	619	20.8	2.8-	1	0.7-	1	0.3-	2	0.27-	1	2.91+	1	10.96+	1
7302	ER	0000	29.2837	98.0167	-373.3	44	647	20.8	2.9-	1	0.7-	1	0.2-	2	0.25-	1	3.11+	1	12.18+	2
7303	EQC	0000	29.2837	98.0161	-373.9	33	682	20.8	3.1-	1	0.8-	1	0.2-	3	0.26-	0	3.64+	2	14.20+	3
7304	EQC	0000	29.2837	98.0156	-374.7	33	544	20.8	3.0-	1	0.8-	1	0.2-	3	0.26-	0	3.69+	2	14.00+	3
7305	EQC	0000	29.2837	98.0150	-375.2	47	716	20.8	2.8-	2	0.8-	1	0.2-	3	0.28-	0	3.26+	1	11.74+	2
7306	EQC	0000	29.2836	98.0144	-375.6	36	638	20.8	2.6-	2	0.7-	1	0.3-	2	0.28-	0	2.76+	1	9.99+	2
7307	EQC	0000	29.2836	98.0138	-376.2	42	687	20.8	2.4-	2	0.7-	2	0.3-	2	0.27-	0	2.29+	0	8.56+	1
7308	EQC	0000	29.2836	98.0132	-375.9	30	680	20.8	2.5-	2	0.6-	2	0.3-	2	0.24-	1	1.90+	0	7.83+	1
7309	EQC	0000	29.2836	98.0126	-376.0	37	688	20.8	2.6-	2	0.7-	2	0.3-	2	0.25-	0	2.04+	0	8.04+	1
7310	EQC	0000	29.2836	98.0120	-375.9	33	774	19.2	2.9-	1	0.8-	1	0.3-	2	0.29-	0	2.36+	1	8.24+	1
7311	EQC	0000	29.2836	98.0113	-375.2	31	795	19.2	3.0-	1	1.0-	1	0.4-	2	0.34+	1	2.79+	1	8.24+	1
7312	EQC	0000	29.2836	98.0107	-374.2	26	805	19.2	3.1-	1	1.3-	0	0.4-	2	0.40+	1	3.54+	2	8.87+	1
7313	EQC	0000	29.2836	98.0101	-373.8	35	778	19.2	3.2-	1	1.4+	0	0.3-	2	0.45+	2	4.21+	2	9.38+	1
7314	EQC	0000	29.2836	98.0095	-373.9	26	769	19.2	3.2-	1	1.6+	0	0.3-	2	0.48+	2	5.21+	4	10.87+	2
7315	EQC	0000	29.2837	98.0089	-374.0	45	862	19.2	3.4-	1	1.6+	1	0.2-	2	0.48+	2	6.72+	5	13.86+	3
7316	EQC	0000	29.2837	98.0083	-375.1	40	861	19.2	3.5-	1	1.6+	0	0.2-	3	0.46+	2	7.71+	6	16.62+	4
7317	EQC	0000	29.2837	98.0077	-376.5	45	841	19.2	3.6-	1	1.5+	0	0.2-	3	0.42+	2	7.55+	6	17.88+	5
7318	EQC	0000	29.2837	98.0071	-377.1	31	889	19.2	3.5-	1	1.3-	0	0.2-	3	0.37+	1	6.12+	4	16.55+	4
7319	EQC	0000	29.2837	98.0065	-377.6	34	785	19.2	3.3-	1	1.1-	1	0.2-	2	0.34+	1	4.65+	3	13.57+	3
7320	ZNA	0000	29.2837	98.0058	-377.7	29	806	19.2	3.1-	1	1.0-	1	0.3-	1	0.33-	1	3.91-	0	11.76+	1
7321	ZNA	0000	29.2837	98.0052	-378.3	41	660	19.2	2.9-	1	1.0-	1	0.3-	1	0.33-	1	3.58-	0	10.80+	0
7322	ZNA	0000	29.2837	98.0048	-380.3	41	789	19.2	2.6-	1	1.0-	1	0.3-	1	0.37-	0	3.59-	0	9.69+	0
7323	ZNA	0000	29.2837	98.0042	-381.1	39	637	19.2	2.5-	1	0.8-	2	0.3-	1	0.32-	1	3.13-	0	9.79+	0
7324	ZNA	0000	29.2837	98.0036	-381.5	36	674	19.2	2.5-	1	0.7-	2	0.2-	1	0.28-	1	2.89-	0	10.24+	0
7325	ZNA	0000	29.2837	98.0029	-381.7	33	593	19.2	2.4-	1	0.7-	2	0.2-	1	0.30-	1	3.29-	0	11.12+	1
7326	ZNA	0000	29.2837	98.0023	-381.1	34	602	19.2	2.6-	1	0.8-	2	0.2-	1	0.30-	1	4.01-	0	13.36+	1
7327	ZNA	0000	29.2837	98.0017	-381.2	34	674	19.2	2.8-	1	1.0-	1	0.2-	1	0.37-	0	5.17+	0	14.12+	1
7328	ZNA	0000	29.2837	98.0011	-381.3	30	674	19.2	2.9-	1	1.1-	1	0.2-	1	0.37-	0	4.93+	0	13.19+	1
7329	ZNA	0000	29.2837	98.0005	-381.3	38	742	19.2	3.1-	1	1.0-	1	0.3-	1	0.32-	1	3.83-	0	12.12+	1
7330	ZNA	0000	29.2837	97.9999	-382.4	33	647	19.2	3.2-	1	0.8-	2	0.3-	1	0.26-	1	2.92-	0	11.44+	1
7331	ZNA	0000	29.2837	97.9993	-382.7	33	566	19.2	3.2-	1	0.6-	2	0.3-	1	0.19-	1	2.19-	1	11.32+	1
7332	ZNA	0000	29.2837	97.9987	-382.7	38	826	19.2	3.4-	0	0.6-	2	0.3-	1	0.19-	1	2.31-	1	12.23+	1
7333	ZNA	0000	29.2837	97.9982	-382.3	39	708	19.2	2.5-	1	0.8-	2	0.1-	1	0.32-	1	7.25+	1	22.44+	3
7334	ZNA	0000	29.2836	97.9976	-382.4	36	797	19.2	3.2-	1	0.8-	2	0.3-	1	0.25-	1	2.57-	1	10.18+	0
7335	ZNA	0000	29.2836	97.9970	-382.4	40	1096	19.2	6.3+	1	1.3-	1	0.3-	1	0.21-	1	4.21+	0	19.91+	3
7336	ZNA	0000	29.2838	97.9964	-382.4	24	1020	19.2	6.3+	1	1.4-	0	0.2-	1	0.22-	1	5.99+	1	26.83+	5

1GEODATA INT. INC. AVERAGE REC LISTING 1980
SAN ANTONIO NH 14-8 MAPLINE 160

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SAN ANTONIO MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1028	EC	0000	29.3315	98.0009	-382.1	21	788	5.7	3.1-	0	1.1+	0	0.2-	1	0.36+	0	7.25+	3	20.11+	3
1029	EC	0111	29.3315	98.0017	-385.7	14	0	5.7	0.0-	3	-0.1-	3	0.0-	2	1.00+	5	2.00-	0	2.00-	2
1030	EC	0000	29.3315	98.0024	-385.9	30	825	5.7	2.8-	1	1.8+	2	0.1-	2	0.66+	3	18.13+	9	27.42+	5
1031	EC	0000	29.3315	98.0030	-387.3	37	928	5.7	2.4-	1	1.2+	0	0.2-	1	0.52+	2	5.40+	2	10.45+	0
1032	EC	0000	29.3315	98.0038	-385.4	43	821	5.7	2.3-	1	1.4+	1	0.3-	1	0.61+	2	5.21+	1	8.60+	0
1033	EC	0000	29.3315	98.0044	-387.7	40	917	5.7	2.2-	1	1.7+	1	0.3-	1	0.75+	3	5.20+	1	6.95-	0
1034	EC	0000	29.3315	98.0052	-387.8	39	959	5.7	2.0-	1	1.9+	2	0.3-	1	0.95+	5	5.46+	2	5.74-	1
1035	EC	0000	29.3315	98.0058	-388.7	24	925	5.7	1.9-	1	2.0+	2	0.4-	0	1.06+	6	5.54+	2	5.20-	1
1036	EC	0000	29.3315	98.0066	-388.4	36	892	5.7	1.9-	1	2.1+	3	0.4-	0	1.09+	6	5.67+	2	5.19-	1
1037	EC	0000	29.3315	98.0072	-387.0	44	886	5.7	2.1-	1	2.0+	2	0.4-	0	0.94+	5	5.28+	1	5.63-	1
1038	EC	0000	29.3315	98.0080	-383.7	40	983	5.7	2.3-	1	1.7+	2	0.4-	0	0.77+	4	4.39+	1	5.73-	1
1039	EC	0000	29.3315	98.0086	-381.9	37	978	5.7	2.2-	1	1.6+	1	0.4-	0	0.72+	3	3.95+	1	5.52-	1
1040	EC	0000	29.3315	98.0092	-381.6	24	856	5.7	2.1-	1	1.4+	1	0.4-	0	0.67+	3	3.19+	0	4.80-	1
1041	EC	0000	29.3315	98.0100	-381.0	40	883	5.7	1.8-	2	1.3+	1	0.4-	0	0.74+	3	2.90+	0	3.94-	1
1042	EC	0000	29.3315	98.0106	-381.6	44	809	5.7	1.6-	2	1.3+	1	0.4-	0	0.83+	4	3.09+	0	3.74-	1
1043	EC	0000	29.3315	98.0114	-383.5	39	833	5.7	1.8-	1	1.3+	1	0.4-	0	0.74+	3	3.09+	0	4.19-	1
1044	EC	0000	29.3315	98.0120	-384.2	44	886	5.7	2.0-	1	1.4+	1	0.4-	0	0.69+	3	3.66+	1	5.32-	1
1045	EC	0000	29.3315	98.0128	-384.1	28	857	5.7	2.4-	1	1.5+	1	0.4-	0	0.61+	2	4.07+	1	6.65-	0
1046	EC	0000	29.3315	98.0134	-384.6	36	874	5.7	2.7-	1	1.4+	1	0.3-	1	0.52+	2	4.10+	1	7.91-	0
1047	EC	0000	29.3315	98.0141	-384.5	40	927	5.7	2.8-	1	1.5+	1	0.4-	1	0.54+	2	4.20+	1	7.81-	0
1048	EC	0000	29.3315	98.0149	-383.9	32	813	5.7	2.7-	1	1.4+	1	0.4-	0	0.52+	2	3.79+	1	7.28-	0
1049	EC	0000	29.3315	98.0155	-384.0	32	850	5.7	2.6-	1	1.3+	1	0.4-	0	0.50+	1	3.63+	0	7.25-	0
1050	EC	0000	29.3315	98.0161	-384.2	34	794	5.7	2.3-	1	1.4+	1	0.4-	1	0.60+	2	3.97+	1	6.63-	0
1051	EC	0000	29.3315	98.0169	-384.8	34	755	5.7	2.1-	1	1.3+	1	0.3-	1	0.61+	2	4.22+	1	6.88-	0
1052	EC	0000	29.3315	98.0177	-385.5	28	787	5.7	1.9-	1	1.4+	1	0.3-	1	0.73+	3	5.07+	1	6.99-	0
1053	EC	0000	29.3315	98.0183	-386.2	53	810	5.7	1.6-	2	1.4+	1	0.2-	1	0.89+	5	5.67+	2	6.39-	1
1054	EC	0000	29.3315	98.0191	-386.1	37	697	5.7	1.4-	2	1.3+	1	0.2-	1	0.91+	5	5.95+	2	6.52-	1
1055	EC	0000	29.3315	98.0199	-386.3	46	658	13.5	1.4-	2	1.3+	1	0.2-	1	0.95+	5	6.52+	2	6.88-	0
1056	EC	0000	29.3315	98.0205	-386.2	24	606	13.5	1.5-	2	1.2+	0	0.2-	1	0.80+	4	6.19+	2	7.77-	0
1057	EC	0000	29.3315	98.0213	-385.6	32	624	13.5	1.6-	2	1.2+	0	0.2-	1	0.71+	3	6.76+	2	9.47+	0
1058	EC	0000	29.3315	98.0219	-385.0	28	639	13.5	1.9-	1	1.1+	0	0.2-	1	0.59+	2	6.40+	2	10.89+	1
1059	EC	0000	29.3315	98.0225	-384.9	53	675	13.5	2.1-	1	1.0-	0	0.2-	1	0.47+	1	5.71+	2	12.04+	1
1060	EC	0000	29.3315	98.0233	-384.8	36	666	13.5	2.5-	1	1.0-	0	0.2-	1	0.41+	1	5.48+	2	13.34+	1
1061	EC	0000	29.3315	98.0239	-385.0	28	687	13.5	2.9-	0	0.9-	0	0.2-	1	0.32-	0	4.66+	1	14.46+	2
1062	EC	0000	29.3315	98.0245	-386.4	45	628	13.5	3.0-	0	0.8-	1	0.2-	1	0.26-	1	3.98+	1	15.52+	2
1063	EC	0000	29.3315	98.0252	-386.8	30	635	13.5	3.0-	0	0.7-	1	0.2-	1	0.24-	1	3.47+	0	14.65+	2
1064	EC	0000	29.3315	98.0259	-386.7	38	577	16.3	2.8-	1	0.6-	1	0.2-	1	0.21-	1	2.94+	0	14.25+	1
1065	EC	0000	29.3315	98.0266	-386.9	40	601	16.3	2.6-	1	0.5-	1	0.2-	1	0.21-	1	2.62-	0	12.53+	1
1066	EC	0000	29.3317	98.0272	-387.0	38	662	16.3	2.4-	1	0.6-	1	0.2-	1	0.26-	1	2.79+	0	10.76+	1
1067	EC	0000	29.3317	98.0280	-385.9	30	726	16.3	2.3-	1	0.6-	1	0.2-	1	0.27-	1	2.70-	0	10.17+	0
1068	EC	0000	29.3317	98.0288	-385.8	26	629	16.3	2.1-	1	0.7-	1	0.2-	1	0.32-	0	2.94+	0	9.06+	0
1069	EC	0000	29.3317	98.0294	-385.7	41	619	16.3	2.0-	1	0.7-	1	0.2-	1	0.35+	0	3.10+	0	8.96+	0
1070	EC	0000	29.3318	98.0302	-385.7	39	523	16.3	1.9-	1	0.6-	1	0.2-	1	0.33-	0	2.94+	0	8.90+	0
1071	EC	0000	29.3318	98.0308	-385.6	42	566	16.3	2.0-	1	0.7-	1	0.2-	1	0.33-	0	3.23+	0	9.82+	0
1072	EC	0000	29.3318	98.0316	-385.5	33	566	16.3	2.1-	1	0.6-	1	0.2-	1	0.30-	0	3.47+	0	11.67+	1
1073	EC	0000	29.3319	98.0324	-385.7	29	653	17.2	2.3-	1	0.6-	1	0.2-	1	0.27-	0	3.98+	1	14.50+	2
1074	EC	0000	29.3319	98.0330	-385.6	36	588	17.2	2.3-	1	0.7-	1	0.1-	2	0.29-	0	6.09+	2	20.76+	3
1075	EC	0000	29.3319	98.0338	-385.8	44	610	17.2	2.3-	1	0.8-	1	0.1-	2	0.35+	0	10.08+	4	29.19+	5
1076	EC	0000	29.3319	98.0342	-386.0	32	521	17.2	2.3-	1	0.8-	1	0.1-	2	0.37+	0	11.71+	5	31.94+	6
1077	EC	0000	29.3319	98.0350	-385.9	38	610	17.2	2.2-	1	0.9-	0	0.1-	2	0.42+	1	11.23+	5	26.47+	5
1078	EC	0000	29.3319	98.0356	-385.6	29	489	17.2	2.2-	1	1.0-	0	0.1-	2	0.46+	1	9.93+	4	21.66+	3
1079	EC	0000	29.3319	98.0364	-385.7	35	625	17.2	2.3-	1	1.0-	0	0.1-	1	0.45+	1	7.32+	3	16.30+	2
1080	EC	0000	29.3319	98.0370	-385.6	29	576	17.2	2.4-	1	1.1-	0	0.2-	1	0.44+	1	6.83+	2	15.63+	2
1081	EC	0000	29.3319	98.0378	-385.5	35	668	17.2	2.6-	1	1.1+	0	0.2-	1	0.42+	1	6.63+	2	15.63+	2
1082	EC	0000	29.3319	98.0385	-385.3	34	692	13.7	2.6-	1	1.0-	0	0.2-	1	0.40+	1	5.72+	2	14.43+	2
1083	EC	0000	29.3319	98.0392	-384.9	38	695	13.7	2.7-	1	1.0-	0	0.2-	1	0.38+	0	5.56+	2	14.70+	2
1084	EC	0000	29.3319	98.0399	-384.6	28	645	13.7	2.5-	1	1.0-	0	0.2-	1	0.41+	1	5.52+	2	13.34+	1

SAN ANTONIO MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1085	EC	0000	29.3319	98.0406	-384.0	34	663	13.7	2.4- 1	1.0- 0	0.2- 1	0.43+ 1	5.41+ 2	12.52+ 1
1086	EC	0000	29.3319	98.0413	-383.9	37	674	13.7	2.2- 1	1.1- 0	0.2- 1	0.48+ 1	5.85+ 2	12.17+ 1
1087	EC	0000	29.3319	98.0419	-384.3	39	625	13.7	2.0- 1	1.1+ 0	0.2- 1	0.55+ 2	6.20+ 2	11.18+ 1
1088	EC	0000	29.3319	98.0427	-384.4	38	659	13.7	2.0- 1	1.1+ 0	0.2- 1	0.54+ 2	5.98+ 2	11.06+ 1
1089	EC	0000	29.3319	98.0433	-385.2	38	563	13.7	2.0- 1	1.0- 0	0.2- 1	0.52+ 2	5.76+ 2	10.99+ 1
1090	EC	0000	29.3319	98.0439	-385.6	35	589	13.7	2.0- 1	1.0- 0	0.2- 1	0.49+ 1	5.77+ 2	11.88+ 1
1091	EC	0000	29.3319	98.0447	-386.5	39	599	16.0	2.2- 1	0.9- 0	0.1- 1	0.42+ 1	6.32+ 2	15.07+ 2
1092	EC	0000	29.3319	98.0455	-386.9	38	643	16.0	2.4- 1	1.0- 0	0.1- 1	0.41+ 1	7.50+ 3	18.28+ 3
1093	EC	0000	29.3319	98.0461	-387.3	38	595	16.0	2.5- 1	1.0- 0	0.1- 1	0.41+ 1	8.12+ 3	19.61+ 3
1094	EC	0000	29.3320	98.0469	-387.2	25	591	16.0	2.6- 1	1.1- 0	0.1- 1	0.41+ 1	8.06+ 3	19.77+ 3
1095	EC	0000	29.3320	98.0477	-387.3	27	760	16.0	2.6- 1	1.0- 0	0.2- 1	0.40+ 1	6.64+ 2	16.42+ 2
1096	EC	0000	29.3320	98.0483	-386.8	24	584	16.0	2.7- 1	0.9- 0	0.2- 1	0.34+ 0	4.84+ 1	14.22+ 1
1097	EC	0000	29.3321	98.0491	-386.8	28	662	16.0	2.8- 1	0.7- 1	0.2- 1	0.27- 1	3.38+ 0	12.75+ 1
1098	EC	0000	29.3321	98.0497	-387.0	41	658	16.0	2.8- 1	0.6- 1	0.3- 1	0.21- 1	2.32- 0	10.94+ 1
1099	EC	0000	29.3321	98.0503	-387.4	46	678	16.0	2.8- 1	0.6- 1	0.3- 1	0.20- 1	1.86- 1	9.12+ 0
1100	EC	0000	29.3322	98.0510	-387.9	29	679	16.6	2.8- 1	0.7- 1	0.4- 0	0.24- 1	1.82- 1	7.64- 0
1101	EC	0000	29.3322	98.0517	-387.8	33	700	16.6	2.8- 1	0.9- 0	0.4- 0	0.33- 0	2.19- 0	6.68- 0
1102	EC	0000	29.3322	98.0524	-387.9	39	783	16.6	2.7- 1	1.1+ 0	0.5- 0	0.40+ 1	2.44- 0	6.06- 1
1103	EC	0000	29.3322	98.0531	-387.3	35	897	16.6	2.8- 1	1.3+ 0	0.4- 0	0.46+ 1	2.85+ 0	6.24- 1
1104	EC	0000	29.3322	98.0538	-386.6	37	828	16.6	2.7- 1	1.5+ 1	0.4- 0	0.55+ 2	3.56+ 0	6.44- 1
1105	EC	0000	29.3322	98.0546	-385.5	51	876	16.6	2.7- 1	1.6+ 1	0.4- 0	0.57+ 2	3.87+ 1	6.73- 0
1106	EC	0000	29.3322	98.0552	-384.6	34	923	16.6	2.7- 1	1.7+ 2	0.4- 0	0.62+ 2	4.35+ 1	7.00- 0
1107	EC	0000	29.3322	98.0560	-383.5	30	869	16.6	2.8- 1	1.7+ 1	0.4- 0	0.59+ 2	4.01+ 1	6.75- 0
1108	EC	0000	29.3322	98.0566	-383.2	42	861	16.6	2.9- 0	1.5+ 1	0.4- 0	0.50+ 1	3.42+ 0	6.84- 0
1109	EC	0000	29.3322	98.0574	-383.1	41	939	17.8	2.9- 0	1.3+ 1	0.4- 0	0.47+ 1	3.16+ 0	6.78- 0
1110	EC	0000	29.3322	98.0580	-383.6	32	818	17.8	2.8- 1	1.2+ 0	0.4- 0	0.41+ 1	2.93+ 0	7.16- 0
1111	EC	0000	29.3321	98.0588	-383.4	43	876	17.8	2.7- 1	1.2+ 0	0.3- 1	0.46+ 1	3.66+ 1	8.00- 0
1112	EC	0000	29.3321	98.0594	-381.5	27	764	17.8	2.6- 1	1.3+ 1	0.3- 1	0.51+ 1	4.70+ 1	9.15+ 0
1113	EC	0000	29.3320	98.0602	-379.6	30	724	17.8	2.9- 1	1.4+ 1	0.3- 1	0.50+ 1	5.01+ 1	9.99+ 0
1114	EC	0000	29.3320	98.0608	-378.5	29	635	17.8	3.2- 0	1.5+ 1	0.3- 1	0.46+ 1	4.38+ 1	9.54+ 0
1115	EC	0000	29.3318	98.0614	-378.3	35	681	17.8	3.6+ 0	1.3+ 1	0.4- 0	0.37+ 0	3.12+ 0	8.47- 0
1116	QAT	0000	29.3317	98.0622	-378.4	25	853	17.8	3.8- 1	1.2- 1	0.5- 1	0.32- 0	2.39- 0	7.51- 0
1117	QAT	0000	29.3317	98.0628	-381.3	29	966	17.8	3.8- 1	1.1- 1	0.6- 0	0.30- 0	2.02- 0	6.75- 0
1118	QAT	0000	29.3316	98.0636	-383.6	44	1074	18.6	3.8- 1	1.3- 0	0.6+ 0	0.34+ 0	2.03- 0	6.02- 1
1119	QAT	0000	29.3316	98.0642	-385.5	41	1202	18.6	4.0- 0	1.5+ 0	0.7+ 0	0.38+ 0	2.03- 0	5.42- 1
1120	QAT	0000	29.3316	98.0650	-385.9	30	1429	18.6	4.2- 0	1.6+ 1	0.9+ 1	0.38+ 0	1.83- 1	4.75- 1
1121	QAT	0000	29.3316	98.0658	-386.3	30	1364	18.6	4.6+ 0	1.6+ 1	1.0+ 2	0.36+ 0	1.57- 1	4.41- 2
1122	QAT	0000	29.3316	98.0664	-386.0	19	1523	18.6	5.1+ 0	1.5+ 0	1.2+ 2	0.30- 0	1.29- 1	4.37- 2
1123	QAT	0000	29.3316	98.0672	-385.9	33	1652	18.6	5.5+ 1	1.4- 0	1.2+ 3	0.25- 1	1.11- 1	4.47- 1
1124	QAT	0000	29.3314	98.0678	-385.5	29	1499	18.6	5.8+ 1	1.2- 1	1.2+ 2	0.20- 1	1.00- 1	4.87- 1
1125	QAT	0000	29.3314	98.0686	-385.4	40	1635	18.6	6.2+ 1	1.2- 1	1.2+ 2	0.20- 1	1.04- 1	5.28- 1
1126	QAT	0000	29.3314	98.0692	-385.1	31	1562	18.6	6.2+ 1	1.2- 1	1.1+ 2	0.19- 1	1.06- 1	5.53- 1
1127	QAT	0000	29.3314	98.0699	-385.0	35	1413	20.9	6.2+ 1	1.2- 1	1.1+ 2	0.19- 1	1.08- 1	5.69- 1
1128	QAT	0000	29.3314	98.0706	-384.6	35	1466	20.9	6.2+ 1	1.2- 1	1.1+ 2	0.20- 1	1.14- 1	5.83- 1
1129	QAT	0000	29.3314	98.0713	-384.6	39	1444	20.9	6.2+ 1	1.1- 1	1.0+ 2	0.19- 1	1.13- 1	6.06- 1
1130	QAT	0000	29.3314	98.0720	-384.5	27	1428	20.9	6.4+ 1	1.2- 1	1.0+ 2	0.18- 1	1.20- 1	6.53- 0
1131	QAT	0000	29.3314	98.0727	-384.4	40	1618	20.9	6.6+ 2	1.2- 1	0.9+ 1	0.18- 1	1.23- 1	6.95- 0
1132	QAT	0000	29.3314	98.0735	-384.3	29	1480	20.9	6.4+ 1	1.2- 1	0.9+ 1	0.19- 1	1.27- 1	6.80- 0
1133	QAT	0000	29.3314	98.0741	-384.2	33	1546	20.9	5.9+ 1	1.2- 1	0.9+ 1	0.20- 1	1.30- 1	6.36- 1
1134	QAT	0000	29.3314	98.0749	-383.9	34	1412	20.9	5.3+ 1	1.1- 1	0.9+ 1	0.22- 1	1.24- 1	5.70- 1
1135	QAT	0000	29.3314	98.0755	-383.5	33	1296	20.9	4.8+ 0	1.2- 1	0.9+ 1	0.24- 1	1.29- 1	5.32- 1
1136	QAT	0000	29.3314	98.0763	-382.9	44	1276	21.0	4.7+ 0	1.1- 1	0.9+ 1	0.24- 1	1.28- 1	5.34- 1
1137	QAT	0000	29.3314	98.0769	-382.4	44	1373	21.0	4.9+ 0	1.1- 1	0.9+ 1	0.22- 1	1.23- 1	5.60- 1
1138	QAT	0000	29.3314	98.0777	-382.3	39	1232	21.0	5.1+ 0	1.1- 1	0.9+ 1	0.22- 1	1.31- 1	5.87- 1
1139	QAT	0000	29.3314	98.0783	-382.2	43	1365	21.0	5.2+ 1	1.2- 1	0.9+ 1	0.23- 1	1.32- 1	5.81- 1
1140	QAT	0000	29.3314	98.0791	-381.9	35	1228	21.0	5.2+ 1	1.2- 0	0.9+ 1	0.24- 1	1.41- 1	5.93- 1
1141	QAT	0000	29.3314	98.0797	-381.8	33	1341	21.0	5.3+ 1	1.3- 0	0.9+ 1	0.25- 1	1.47- 1	5.92- 1

SAN ANTONIO MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1142	QAT	0000	29.3314	98.0803	-382.2	28	1334	21.0	5.4+	1	1.3-	0	0.9+	1	0.25-	1	1.49-	1	6.02-	1
1143	QAT	0000	29.3314	98.0811	-381.8	31	1344	21.0	5.5+	1	1.3-	0	0.9+	1	0.24-	1	1.46-	1	6.19-	1
1144	QT	0000	29.3314	98.0817	-381.6	32	1443	21.0	5.5-	0	1.3-	1	0.9+	0	0.23-	1	1.38-	1	6.09-	1
1145	QT	0000	29.3314	98.0825	-381.5	36	1285	22.1	5.4-	0	1.2-	1	0.9+	0	0.22-	1	1.39-	1	6.20-	1
1146	QT	0000	29.3314	98.0831	-381.6	31	1479	22.1	5.3-	0	1.2-	1	0.9+	0	0.22-	1	1.35-	1	6.21-	0
1147	QT	0000	29.3314	98.0839	-381.3	33	1410	22.1	5.2-	0	1.1-	1	0.9+	0	0.21-	1	1.31-	1	6.15-	1
1148	QT	0000	29.3314	98.0845	-380.7	45	1483	22.1	5.1-	0	1.0-	1	0.8-	0	0.20-	1	1.26-	1	6.24-	0
1149	QT	0000	29.3314	98.0853	-381.1	37	1307	22.1	4.8-	1	1.0-	1	0.8-	0	0.21-	1	1.24-	1	6.05-	1
1150	QT	0000	29.3316	98.0860	-380.8	40	1287	22.1	4.5-	1	1.0-	1	0.7-	0	0.21-	1	1.28-	1	6.03-	1
1151	QT	0000	29.3316	98.0867	-380.2	35	1121	22.1	4.1-	1	0.9-	1	0.6-	1	0.22-	1	1.42-	1	6.38-	0
1152	QT	0000	29.3317	98.0874	-380.3	48	1046	22.1	3.6-	1	0.9-	2	0.6-	1	0.24-	0	1.55-	0	6.57-	0
1153	QT	0000	29.3318	98.0880	-380.3	47	854	22.1	3.2-	2	0.7-	2	0.5-	1	0.23-	0	1.54-	0	6.59-	0
1154	QT	0000	29.3318	98.0888	-378.5	33	770	21.9	2.8-	2	0.6-	2	0.4-	1	0.22-	1	1.41-	1	6.35-	0
1155	QT	0000	29.3320	98.0894	-377.2	25	711	21.9	2.5-	2	0.5-	2	0.5-	1	0.21-	1	1.16-	1	5.54-	1
1156	QT	0000	29.3320	98.0900	-376.6	22	747	21.9	2.3-	2	0.5-	3	0.5-	1	0.20-	1	1.03-	1	5.04-	1
1157	QT	0000	29.3320	98.0908	-376.3	35	590	21.9	2.2-	2	0.4-	3	0.4-	1	0.18-	1	0.98-	1	5.33-	1
1158	QT	0000	29.3321	98.0914	-376.5	38	627	21.9	2.1-	2	0.4-	3	0.4-	2	0.17-	1	0.90-	1	5.36-	1
1159	QT	0010	29.3321	98.0921	-377.0	36	719	21.9	2.2-	2	0.3-	3	0.4-	2	0.12-	2	0.73-	1	6.13-	1
1160	QT	0010	29.3321	98.0928	-377.9	35	594	21.9	2.4-	2	0.2-	3	0.3-	2	0.08-	2	0.58-	1	7.44-	0
1161	QT	0010	29.3321	98.0935	-378.3	46	583	21.9	2.6-	2	0.1-	4	0.3-	2	0.04-	3	0.37-	2	8.17+	0
1162	QT	0010	29.3321	98.0941	-378.5	37	652	21.9	2.8-	2	0.1-	3	0.3-	2	0.04-	3	0.40-	2	9.36+	1
1163	QT	0010	29.3321	98.0949	-378.1	32	603	23.4	2.8-	2	0.2-	3	0.3-	2	0.06-	2	0.60-	1	9.29+	1
1164	QT	0010	29.3321	98.0955	-377.8	32	639	23.4	2.8-	2	0.2-	3	0.3-	2	0.09-	2	0.73-	1	8.22+	0
1165	QT	0000	29.3321	98.0963	-377.9	38	590	23.4	2.6-	2	0.4-	3	0.3-	2	0.16-	1	1.23-	1	7.94+	0
1166	QT	0000	29.3320	98.0971	-377.3	43	581	23.4	2.5-	2	0.5-	2	0.3-	2	0.21-	1	1.69-	0	7.85+	0
1167	QT	0000	29.3320	98.0977	-377.2	32	672	23.4	2.6-	2	0.7-	2	0.3-	2	0.25-	0	2.29+	0	9.19+	1
1168	QT	0000	29.3320	98.0985	-377.1	31	643	23.4	2.7-	2	0.8-	2	0.2-	2	0.30+	0	3.54+	1	11.86+	1
1169	QT	0000	29.3319	98.0990	-377.2	34	666	23.4	2.7-	2	0.8-	2	0.2-	2	0.30+	0	3.62+	1	12.20+	2
1170	QT	0000	29.3317	98.0997	-376.7	33	598	23.4	2.9-	2	0.7-	2	0.2-	2	0.26-	0	3.07+	1	11.97+	1
1171	QT	0000	29.3317	98.1003	-376.0	34	633	23.4	2.8-	2	0.7-	2	0.3-	2	0.24-	0	2.34+	0	9.87+	1
1172	QT	0000	29.3317	98.1009	-375.4	33	651	22.7	2.8-	2	0.5-	2	0.4-	2	0.19-	1	1.48-	1	7.79+	0
1173	QT	0000	29.3316	98.1014	-374.4	36	691	22.7	2.9-	2	0.4-	3	0.4-	1	0.14-	1	1.00-	1	6.97-	0
1174	QT	0000	29.3315	98.1022	-373.8	36	671	22.7	2.8-	2	0.3-	3	0.5-	1	0.12-	2	0.71-	1	6.10-	1
1175	QT	0010	29.3315	98.1027	-373.5	34	692	22.7	2.7-	2	0.2-	3	0.5-	1	0.08-	2	0.47-	1	5.84-	1
1176	EC	0010	29.3315	98.1034	-373.9	36	674	22.7	2.7-	1	0.1-	2	0.5-	0	0.05-	2	0.29-	1	6.01-	1
1177	EC	0010	29.3315	98.1040	-374.4	37	641	22.7	2.7-	1	0.1-	2	0.4-	0	0.05-	2	0.28-	1	6.22-	1
1178	EC	0010	29.3315	98.1047	-375.0	27	598	22.7	2.7-	1	0.2-	2	0.4-	0	0.07-	2	0.44-	1	6.72-	0
1179	EC	0000	29.3315	98.1053	-375.2	28	618	22.7	2.6-	1	0.3-	2	0.4-	0	0.13-	2	0.90-	1	6.77-	0
1180	EC	0000	29.3315	98.1059	-375.6	40	680	22.7	2.5-	1	0.5-	1	0.4-	0	0.21-	1	1.35-	1	6.37-	1
1181	EC	0000	29.3314	98.1066	-375.7	35	623	22.3	2.5-	1	0.7-	1	0.4-	0	0.26-	1	1.60-	1	6.17-	1
1182	EC	0000	29.3314	98.1071	-375.6	34	651	22.3	2.6-	1	0.7-	1	0.4-	0	0.27-	1	1.66-	1	6.23-	1
1183	EC	0000	29.3314	98.1077	-375.3	46	696	22.3	3.0-	0	0.6-	1	0.4-	0	0.19-	1	1.32-	1	7.07-	0
1184	EC	0000	29.3314	98.1084	-375.4	28	667	22.3	3.3-	0	0.4-	2	0.4-	0	0.12-	2	1.02-	1	8.13-	0
1185	EC	0000	29.3314	98.1090	-375.7	33	696	22.3	3.5+	0	0.3-	2	0.4-	0	0.10-	2	0.84-	1	8.78+	0
1186	EC	0000	29.3314	98.1096	-375.6	40	787	22.3	3.5+	0	0.4-	2	0.4-	0	0.11-	2	1.00-	1	9.02+	0
1187	EC	0000	29.3314	98.1103	-375.5	22	738	22.3	3.3-	0	0.6-	1	0.4-	0	0.18-	1	1.53-	1	8.37-	0
1188	EC	0000	29.3314	98.1109	-375.1	38	795	22.3	2.8-	1	0.8-	1	0.4-	0	0.29-	0	2.24-	0	7.80-	0
1189	EC	0000	29.3313	98.1114	-375.3	34	771	22.3	2.5-	1	1.0-	0	0.3-	1	0.41+	1	3.12+	0	7.63-	0
1190	EC	0000	29.3313	98.1121	-375.4	39	700	23.9	2.2-	1	1.1-	0	0.3-	1	0.48+	1	3.70+	1	7.72-	0
1191	EC	0000	29.3313	98.1127	-375.6	45	739	23.9	2.2-	1	1.0-	0	0.3-	1	0.48+	1	3.86+	1	8.00-	0
1192	EC	0000	29.3313	98.1133	-375.3	44	781	23.9	2.4-	1	1.0-	0	0.3-	1	0.41+	1	3.44+	0	8.45-	0
1193	EC	0000	29.3313	98.1138	-375.5	34	791	23.9	2.8-	1	1.0-	0	0.3-	1	0.35+	0	2.90+	0	8.36-	0
1194	EC	0000	29.3313	98.1146	-374.9	38	873	23.9	3.2-	0	0.9-	0	0.4-	0	0.28-	0	2.26-	0	8.03-	0
1195	EC	0000	29.3313	98.1151	-374.3	32	882	23.9	3.7+	0	0.9-	1	0.5-	0	0.24-	1	1.94-	1	8.17-	0
1196	EC	0000	29.3313	98.1158	-373.9	36	993	23.9	4.1+	1	0.8-	1	0.5+	0	0.21-	1	1.71-	1	8.21-	0
1197	EC	0000	29.3312	98.1164	-373.6	35	1063	23.9	4.4+	1	0.8-	1	0.5+	0	0.18-	1	1.57-	1	8.48-	0
1198	EC	0000	29.3312	98.1170	-373.6	38	1088	23.9	4.6+	1	0.9-	1	0.5+	0	0.19-	1	1.63-	1	8.72+	0

SAN ANTONIO MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1199	EC	0000	29.3312	98.1176	-373.5	49	939	25.2	4.6+ 1	0.9- 1	0.5+ 0	0.19- 1	1.64- 1	8.50- 0
1200	EC	0000	29.3312	98.1183	-373.1	28	926	25.2	4.4+ 1	0.9- 0	0.5+ 0	0.21- 1	1.68- 1	8.00- 0
1201	EC	0000	29.3312	98.1188	-373.5	25	939	25.2	4.0+ 1	0.9- 1	0.6+ 0	0.21- 1	1.52- 1	7.09- 0
1202	EC	0000	29.3312	98.1194	-373.4	25	971	25.2	3.6+ 0	0.8- 1	0.6+ 0	0.22- 1	1.43- 1	6.48- 1
1203	EC	0000	29.3312	98.1200	-373.3	26	865	25.2	3.3- 0	0.8- 1	0.5+ 0	0.23- 1	1.48- 1	6.34- 1
1204	EC	0000	29.3312	98.1206	-374.3	33	927	25.2	3.0- 0	0.7- 1	0.5- 0	0.23- 1	1.53- 1	6.55- 1
1205	EC	0000	29.3311	98.1211	-374.2	34	836	25.2	3.1- 0	0.8- 1	0.4- 0	0.26- 1	1.98- 0	7.56- 0
1206	EC	0000	29.3311	98.1217	-373.9	32	856	25.2	3.3- 0	0.9- 0	0.4- 0	0.28- 0	2.45- 0	8.73+ 0
1207	EC	0000	29.3311	98.1223	-373.8	44	805	25.2	3.4- 0	1.0- 0	0.4- 0	0.28- 0	2.62- 0	9.31+ 0
1208	EC	0000	29.3311	98.1228	-374.0	26	1008	22.6	3.7+ 0	1.0- 0	0.4- 0	0.28- 0	2.72- 0	9.69+ 0
1209	EC	0000	29.3311	98.1234	-372.9	36	969	22.6	3.7+ 0	0.9- 0	0.4- 0	0.25- 1	2.50- 0	9.85+ 0
1210	EC	0000	29.3311	98.1240	-372.3	49	889	22.6	3.5+ 0	0.7- 1	0.4- 0	0.21- 1	1.98- 0	9.32+ 0
1211	EC	0000	29.3311	98.1245	-371.2	26	735	22.6	3.3- 0	0.6- 1	0.4- 0	0.18- 1	1.66- 1	9.18+ 0
1212	EC	0000	29.3311	98.1251	-371.6	31	662	22.6	2.9- 0	0.5- 1	0.3- 1	0.16- 1	1.45- 1	8.83+ 0
1213	EC	0000	29.3310	98.1257	-371.6	46	644	22.6	2.5- 1	0.5- 2	0.3- 1	0.18- 1	1.45- 1	7.89- 0
1214	EC	0000	29.3310	98.1263	-371.8	35	711	22.6	2.3- 1	0.6- 1	0.3- 1	0.24- 1	1.77- 1	7.26- 0
1215	EC	0000	29.3310	98.1268	-372.4	45	700	22.6	2.1- 1	0.6- 1	0.3- 1	0.30- 0	1.91- 1	6.33- 1
1216	EC	0000	29.3310	98.1274	-373.6	39	710	22.6	2.2- 1	0.7- 1	0.4- 0	0.33+ 0	1.88- 1	5.66- 1
1217	EC	0000	29.3311	98.1280	-373.1	39	730	22.8	2.3- 1	0.7- 1	0.4- 0	0.29- 0	1.64- 1	5.58- 1
1218	EC	0000	29.3311	98.1285	-372.7	25	686	22.8	2.5- 1	0.6- 1	0.4- 0	0.25- 1	1.48- 1	5.93- 1
1219	EC	0000	29.3311	98.1291	-372.7	26	763	22.8	2.6- 1	0.6- 1	0.4- 0	0.21- 1	1.44- 1	6.85- 0
1220	EC	0000	29.3312	98.1297	-372.5	28	570	22.8	2.6- 1	0.4- 2	0.3- 1	0.17- 1	1.46- 1	8.55+ 0
1221	EC	0000	29.3312	98.1303	-372.6	37	580	22.8	2.5- 1	0.5- 1	0.2- 1	0.21- 1	2.33- 0	11.25+ 1
1222	EC	0000	29.3313	98.1308	-373.1	34	599	22.8	2.5- 1	0.5- 1	0.2- 1	0.21- 1	2.99+ 0	14.54+ 2
1223	EC	0000	29.3313	98.1314	-375.3	38	579	22.8	2.3- 1	0.5- 1	0.2- 1	0.23- 1	3.32+ 0	14.53+ 2
1224	EC	0000	29.3313	98.1320	-375.2	30	544	22.8	2.4- 1	0.6- 1	0.2- 1	0.24- 1	3.21+ 0	13.37+ 1
1225	EC	0000	29.3314	98.1325	-375.4	32	628	22.8	2.6- 1	0.4- 2	0.2- 1	0.17- 1	2.12- 0	12.17+ 1
1226	EC	0000	29.3314	98.1331	-375.4	42	609	22.0	2.6- 1	0.4- 2	0.2- 1	0.17- 1	1.99- 0	12.00+ 1
1227	EC	0000	29.3314	98.1337	-375.3	35	490	22.0	2.8- 1	0.4- 2	0.2- 1	0.16- 1	2.17- 0	13.89+ 1
1228	EC	0000	29.3314	98.1343	-373.2	36	587	22.0	2.9- 0	0.4- 2	0.2- 1	0.15- 1	2.38- 0	15.33+ 2
1229	EC	0000	29.3315	98.1348	-373.7	44	519	22.0	2.7- 1	0.6- 1	0.2- 1	0.21- 1	3.32+ 0	15.79+ 2
1230	EC	0000	29.3315	98.1354	-373.6	28	541	22.0	2.6- 1	0.7- 1	0.2- 1	0.26- 1	3.90+ 1	15.26+ 2
1231	EC	0000	29.3315	98.1360	-373.6	46	597	22.0	2.4- 1	0.7- 1	0.2- 1	0.28- 0	3.56+ 0	12.82+ 1
1232	EC	0000	29.3314	98.1367	-373.8	38	630	22.0	2.3- 1	0.7- 1	0.2- 1	0.29- 0	3.39+ 0	11.52+ 1
1233	EC	0000	29.3314	98.1373	-373.7	38	634	22.0	2.4- 1	0.7- 1	0.2- 1	0.29- 0	3.51+ 0	12.15+ 1
1234	EC	0000	29.3314	98.1378	-373.8	45	690	22.0	2.6- 1	0.8- 1	0.2- 1	0.32- 0	3.60+ 0	11.32+ 1
1235	EC	0000	29.3314	98.1384	-373.7	29	679	21.6	2.7- 1	1.0- 0	0.2- 1	0.35+ 0	4.15+ 1	11.92+ 1
1236	EC	0000	29.3314	98.1390	-373.9	31	702	21.6	2.8- 1	1.1+ 0	0.2- 1	0.38+ 0	4.40+ 1	11.43+ 1
1237	EC	0000	29.3314	98.1395	-374.1	29	775	21.6	2.9- 0	1.0- 0	0.3- 1	0.35+ 0	3.52+ 0	9.97+ 0
1238	EC	0000	29.3314	98.1401	-374.3	32	652	21.6	3.1- 0	0.9- 1	0.3- 1	0.27- 0	3.00+ 0	10.95+ 1
1239	EC	0000	29.3314	98.1407	-373.9	36	794	21.6	3.2- 0	0.7- 1	0.3- 1	0.23- 1	2.56- 0	11.20+ 1
1240	EC	0000	29.3313	98.1413	-374.1	33	785	21.6	3.1- 0	0.6- 1	0.3- 1	0.18- 1	2.12- 0	12.04+ 1
1241	EC	0000	29.3313	98.1418	-374.0	33	721	21.6	3.0- 0	0.6- 1	0.2- 1	0.20- 1	2.77- 0	14.08+ 1
1242	EC	0000	29.3313	98.1424	-374.0	39	679	21.6	2.7- 1	0.6- 1	0.2- 1	0.24- 1	2.96+ 0	12.50+ 1
1243	EC	0000	29.3313	98.1430	-373.9	33	666	21.6	2.6- 1	0.6- 1	0.2- 1	0.23- 1	2.47- 0	10.57+ 1
1244	EC	0000	29.3313	98.1435	-374.0	34	695	23.2	2.5- 1	0.7- 1	0.3- 1	0.29- 0	2.47- 0	8.59+ 0
1245	EC	0000	29.3313	98.1441	-374.4	41	780	23.2	2.5- 1	0.7- 1	0.4- 0	0.29- 0	1.96- 0	6.71- 0
1246	EC	0000	29.3313	98.1447	-374.7	39	838	23.2	2.6- 1	0.8- 1	0.4- 0	0.32- 0	1.99- 0	6.12- 1
1247	EC	0000	29.3313	98.1452	-374.8	33	911	23.2	2.6- 1	1.0- 0	0.4- 0	0.39+ 0	2.39- 0	6.19- 1
1248	EC	0000	29.3313	98.1458	-375.0	46	754	23.2	2.8- 1	1.0- 0	0.4- 0	0.37+ 0	2.49- 0	6.69- 0
1249	EC	0000	29.3312	98.1465	-375.1	31	840	23.2	3.1- 0	1.2+ 0	0.4- 0	0.38+ 0	2.95+ 0	7.70- 0
1250	EC	0000	29.3312	98.1471	-375.0	33	821	23.2	3.4+ 0	1.2+ 0	0.4- 0	0.34+ 0	2.91+ 0	8.52- 0
1251	EC	0000	29.3312	98.1477	-375.4	37	962	23.2	3.6+ 0	1.2+ 0	0.4- 0	0.32- 0	2.62- 0	8.08- 0
1252	EC	0000	29.3312	98.1482	-375.4	43	890	23.2	3.8+ 0	1.1+ 0	0.5+ 0	0.30- 0	2.30- 0	7.63- 0
1253	EC	0000	29.3312	98.1488	-375.6	43	949	24.5	3.8+ 0	1.0- 0	0.5+ 0	0.27- 0	1.94- 1	7.11- 0
1254	EC	0000	29.3311	98.1494	-375.6	30	1015	24.5	3.6+ 0	1.0- 0	0.6+ 0	0.27- 0	1.75- 1	6.49- 1
1255	EC	0000	29.3310	98.1501	-376.0	30	769	24.5	3.4- 0	0.9- 1	0.5+ 0	0.26- 1	1.61- 1	6.30- 1

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SAN ANTONIO MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1256	EC	0000	29.3309	98.1507	-375.9	40	921	24.5	3.3- 0	0.9- 1	0.5+ 0	0.27- 1	1.61- 1	6.03- 1
1257	EC	0000	29.3308	98.1512	-376.0	41	897	24.5	3.3- 0	0.8- 1	0.6+ 0	0.25- 1	1.47- 1	5.96- 1
1258	EC	0000	29.3306	98.1518	-376.3	33	878	24.5	3.5+ 0	0.7- 1	0.6+ 0	0.21- 1	1.27- 1	6.06- 1
1259	EC	0000	29.3306	98.1524	-376.4	39	914	24.5	3.7+ 0	0.6- 1	0.6+ 1	0.17- 1	1.07- 1	6.22- 1
1260	EC	0000	29.3305	98.1529	-376.3	37	870	24.5	3.8+ 0	0.6- 1	0.6+ 1	0.15- 2	0.95- 1	6.51- 1
1261	EC	0000	29.3305	98.1536	-376.5	36	869	24.5	3.9+ 0	0.5- 1	0.6+ 0	0.14- 2	0.93- 1	6.61- 1
1262	EC	0000	29.3305	98.1542	-376.4	35	764	26.2	3.8+ 0	0.6- 1	0.6+ 0	0.15- 1	1.03- 1	6.77- 0
1263	EC	0000	29.3304	98.1548	-376.3	44	779	26.2	3.8+ 0	0.5- 1	0.5+ 0	0.14- 2	1.00- 1	6.94- 0
1264	EC	0000	29.3304	98.1553	-375.9	37	752	26.2	3.9+ 0	0.4- 2	0.5+ 0	0.12- 2	0.82- 1	7.10- 0
1265	EC	0000	29.3304	98.1559	-376.2	23	786	26.2	3.9+ 0	0.4- 2	0.5+ 0	0.10- 2	0.71- 1	7.20- 0
1266	EC	0010	29.3304	98.1565	-376.6	32	795	26.2	3.9+ 0	0.3- 2	0.6+ 0	0.08- 2	0.59- 1	7.11- 0
1267	EWI	0010	29.3304	98.1572	-377.5	38	857	26.2	3.9- 1	0.3- 3	0.6- 2	0.08- 2	0.54- 2	6.67+ 1
1268	EWI	0000	29.3304	98.1578	-377.4	35	841	26.2	3.7- 1	0.4- 3	0.6- 2	0.11- 2	0.67- 2	6.11+ 0
1269	EWI	0000	29.3304	98.1584	-377.9	29	933	26.2	3.7- 1	0.5- 3	0.7- 2	0.13- 2	0.72- 2	5.69+ 0
1270	EWI	0000	29.3304	98.1591	-377.7	36	870	26.2	3.8- 1	0.5- 3	0.7- 1	0.12- 2	0.64- 2	5.36- 0
1271	EWI	0000	29.3305	98.1598	-377.6	49	983	24.1	3.8- 1	0.5- 2	0.7- 1	0.13- 2	0.67- 2	5.16- 0
1272	EWI	0000	29.3305	98.1604	-377.3	40	1058	24.1	4.0- 1	0.5- 2	0.8- 1	0.12- 2	0.64- 2	5.19- 0
1273	EWI	0000	29.3305	98.1611	-377.5	32	988	24.1	4.0- 1	0.5- 2	0.8- 1	0.12- 2	0.65- 2	5.37- 0
1274	EWI	0000	29.3306	98.1617	-377.6	41	1031	24.1	4.0- 1	0.6- 2	0.7- 1	0.15- 2	0.84- 1	5.63+ 0
1275	EWI	0000	29.3306	98.1624	-377.9	36	1038	24.1	4.1- 1	0.7- 2	0.7- 1	0.17- 1	1.03- 1	5.95+ 0
1276	EWI	0000	29.3306	98.1631	-377.8	33	957	24.1	4.0- 1	0.7- 2	0.6- 2	0.18- 1	1.11- 1	6.25+ 1
1277	EWI	0000	29.3307	98.1637	-377.8	41	966	24.1	3.7- 1	0.8- 2	0.6- 2	0.22- 1	1.29- 0	6.00+ 0
1278	EWI	0000	29.3307	98.1643	-377.4	40	933	24.1	3.4- 2	0.8- 2	0.6- 2	0.24- 1	1.26- 1	5.35- 0
1279	EWI	0000	29.3307	98.1651	-377.6	41	887	24.1	3.1- 2	0.8- 2	0.6- 2	0.26- 0	1.23- 1	4.80- 0
1280	EWI	0000	29.3307	98.1657	-377.6	37	967	21.8	2.8- 2	0.9- 2	0.7- 1	0.31+ 0	1.27- 1	4.08- 1
1281	EWI	0000	29.3308	98.1663	-377.7	40	964	21.8	2.6- 3	0.8- 2	0.7- 1	0.31+ 0	1.16- 1	3.74- 1
1282	EWI	0000	29.3309	98.1671	-378.0	50	1132	21.8	2.7- 2	0.9- 1	0.7- 1	0.33+ 1	1.28- 0	3.87- 1
1283	EWI	0000	29.3310	98.1677	-378.2	44	948	21.8	2.9- 2	0.9- 1	0.7- 1	0.32+ 0	1.32- 0	4.15- 1
1284	EWI	0000	29.3310	98.1685	-378.1	38	1028	21.8	3.1- 2	1.0- 1	0.7- 1	0.33+ 1	1.51- 0	4.59- 1
1285	EWI	0000	29.3312	98.1691	-378.1	31	942	21.8	3.3- 2	1.2- 1	0.6- 2	0.37+ 1	1.88+ 1	5.05- 0
1286	EWI	0000	29.3312	98.1698	-378.1	36	1049	21.8	3.3- 2	1.4- 0	0.6- 2	0.42+ 2	2.18+ 1	5.24- 0
1287	EWI	0000	29.3312	98.1705	-378.0	31	1008	21.8	3.2- 2	1.5+ 0	0.6- 2	0.48+ 2	2.47+ 2	5.17- 0
1288	EWI	0000	29.3313	98.1712	-378.0	40	1002	21.8	3.1- 2	1.6+ 0	0.6- 2	0.52+ 3	2.63+ 2	5.04- 0
1289	EWI	0000	29.3313	98.1720	-377.9	39	943	20.1	3.0- 2	1.5+ 0	0.6- 2	0.50+ 3	2.39+ 2	4.78- 0
1290	EWI	0000	29.3313	98.1726	-377.8	51	1146	20.1	3.0- 2	1.4- 0	0.7- 2	0.45+ 2	2.08+ 1	4.62- 1
1291	EWI	0000	29.3314	98.1732	-377.6	35	1118	20.1	3.0- 2	1.4- 0	0.7- 1	0.47+ 2	2.05+ 1	4.33- 1
1292	EWI	0000	29.3314	98.1740	-377.5	41	1174	20.1	3.2- 2	1.6+ 0	0.8- 1	0.50+ 3	2.06+ 1	4.15- 1
1293	EWI	0000	29.3316	98.1746	-377.5	52	1286	20.1	3.3- 2	1.8+ 1	0.8- 1	0.55+ 3	2.33+ 1	4.23- 1
1294	EWI	0000	29.3316	98.1752	-377.7	46	1221	20.1	3.4- 2	2.1+ 2	0.8- 1	0.62+ 4	2.60+ 2	4.20- 1
1295	EWI	0000	29.3316	98.1758	-377.6	31	1432	20.1	3.6- 2	2.0+ 1	0.8- 1	0.57+ 4	2.54+ 2	4.44- 1
1296	EWI	0000	29.3317	98.1766	-377.0	42	1369	20.1	3.7- 1	1.9+ 1	0.8- 1	0.51+ 3	2.38+ 2	4.68- 1
1297	EWI	0000	29.3317	98.1772	-377.3	36	1260	20.1	3.7- 1	1.7+ 1	0.8- 1	0.46+ 2	2.11+ 1	4.63- 1
1298	EWI	0000	29.3317	98.1779	-377.2	43	1333	18.1	4.0- 1	1.6+ 0	0.9- 1	0.40+ 1	1.84+ 1	4.64- 1
1299	EWI	0000	29.3317	98.1786	-376.9	34	1429	18.1	4.2- 1	1.6+ 0	0.9- 0	0.38+ 1	1.81+ 1	4.70- 1
1300	EWI	0000	29.3318	98.1793	-376.3	34	1525	18.1	4.5- 1	1.8+ 1	1.0- 0	0.40+ 1	1.90+ 1	4.73- 1
1301	EWI	0000	29.3318	98.1799	-376.7	38	1530	18.1	5.1- 0	2.0+ 1	1.0+ 0	0.39+ 1	1.97+ 1	5.10- 0
1302	EWI	0000	29.3318	98.1807	-376.5	50	1682	18.1	5.6+ 0	2.0+ 1	1.0+ 0	0.35+ 1	1.93+ 1	5.48- 0
1303	EWI	0000	29.3319	98.1813	-376.1	26	1565	18.1	5.9+ 1	1.8+ 1	1.0+ 0	0.32+ 0	1.85+ 1	5.86+ 0
1304	EWI	0000	29.3319	98.1819	-377.1	34	1609	18.1	6.0+ 1	1.7+ 1	1.0- 0	0.28- 0	1.70+ 0	6.09+ 0
1305	EWI	0000	29.3319	98.1825	-378.3	34	1559	18.1	5.7+ 1	1.5+ 0	1.0+ 0	0.27- 0	1.56+ 0	5.78+ 0
1306	EWI	0000	29.3320	98.1833	-379.2	44	1507	18.1	5.6+ 0	1.6+ 0	1.0- 0	0.29+ 0	1.65+ 0	5.67+ 0
1307	EWI	0000	29.3320	98.1839	-380.2	37	1486	15.9	5.3+ 0	1.8+ 1	1.0+ 0	0.34+ 1	1.84+ 1	5.39- 0
1308	EWI	0000	29.3320	98.1845	-381.1	32	1577	15.9	5.2- 0	2.1+ 2	1.0- 0	0.40+ 1	2.11+ 1	5.23- 0
1309	EWI	0000	29.3321	98.1853	-381.5	29	1443	15.9	5.1- 0	2.3+ 2	0.9- 0	0.45+ 2	2.45+ 2	5.43- 0
1310	EWI	0000	29.3321	98.1859	-381.2	36	1526	15.9	4.7- 0	2.4+ 2	0.9- 0	0.50+ 3	2.59+ 2	5.14- 0
1311	EWI	0000	29.3321	98.1865	-381.4	24	1357	15.9	4.5- 1	2.4+ 2	0.9- 0	0.52+ 3	2.60+ 2	4.97- 0
1312	EWI	0000	29.3321	98.1873	-381.4	49	1522	15.9	4.4- 1	2.4+ 2	0.9- 0	0.54+ 3	2.60+ 2	4.78- 0

SAN ANTONIO MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1313	EWI	0000	29.3322	98.1879	-381.5	35	1521	15.9	4.4-	1	2.5+	3	1.0-	0	0.57+	3	2.61+	2	4.60-	1
1314	EWI	0000	29.3322	98.1885	-381.2	34	1569	15.9	4.5-	1	2.7+	3	1.0-	0	0.59+	4	2.73+	2	4.66-	1
1315	EWI	0000	29.3322	98.1891	-380.2	33	1664	15.9	4.6-	1	2.9+	4	1.0-	0	0.62+	4	2.93+	3	4.72-	1
1316	EWI	0000	29.3323	98.1899	-379.8	42	1668	16.8	4.8-	0	2.9+	4	1.0-	0	0.61+	4	2.97+	3	4.83-	0
1317	EWI	0000	29.3323	98.1905	-380.5	27	1679	16.8	4.9-	0	3.0+	4	1.0+	0	0.61+	4	3.00+	3	4.89-	0
1318	EWI	0000	29.3324	98.1911	-380.6	30	1768	16.8	5.1-	0	3.0+	4	1.0+	0	0.60+	4	3.01+	3	5.03-	0
1319	EWI	0000	29.3324	98.1917	-380.8	37	1700	16.8	5.2+	0	2.9+	4	1.1+	0	0.56+	3	2.78+	2	4.93-	0
1320	EWI	0000	29.3324	98.1924	-381.5	29	1707	16.8	5.3+	0	2.8+	4	1.1+	0	0.53+	3	2.60+	2	4.87-	0
1321	EWI	0000	29.3325	98.1931	-381.7	39	1628	16.8	5.4+	0	2.6+	3	1.1+	1	0.49+	2	2.31+	1	4.72-	1
1322	EWI	0000	29.3325	98.1938	-381.6	44	1574	16.8	5.4+	0	2.3+	2	1.2+	1	0.42+	2	1.94+	1	4.59-	1
1323	EWI	0000	29.3325	98.1946	-381.5	31	1616	16.8	5.7+	0	2.0+	2	1.2+	1	0.36+	1	1.73+	0	4.78-	0
1324	EWI	0000	29.3325	98.1952	-381.4	30	1587	16.8	5.9+	1	1.8+	1	1.2+	1	0.31+	0	1.50-	0	4.90-	0
1325	EWI	0000	29.3326	98.1959	-381.4	29	1740	16.9	6.1+	1	1.6+	0	1.2+	1	0.26-	0	1.32-	0	5.07-	0
1326	EWI	0000	29.3326	98.1965	-380.8	43	1645	16.9	6.3+	1	1.5+	0	1.2+	1	0.24-	1	1.19-	1	5.02-	0
1327	EWI	0000	29.3327	98.1971	-380.3	41	1838	16.9	6.1+	1	1.4-	0	1.3+	1	0.22-	1	1.06-	1	4.79-	0
1328	EWI	0000	29.3327	98.1979	-380.0	37	1578	16.9	6.2+	1	1.3-	0	1.3+	1	0.21-	1	0.99-	1	4.71-	1
1329	EWI	0000	29.3327	98.1985	-379.6	37	1757	16.9	6.2+	1	1.3-	0	1.3+	2	0.20-	1	0.96-	1	4.67-	1
1330	EWI	0000	29.3328	98.1991	-379.4	35	1712	16.9	6.5+	1	1.4-	0	1.3+	1	0.21-	1	1.05-	1	4.98-	0
1331	EWI	0000	29.3328	98.1999	-379.8	24	1843	16.9	6.9+	2	1.6+	0	1.3+	1	0.23-	1	1.26-	1	5.52+	0
1332	EWI	0000	29.3328	98.2005	-380.3	47	1774	16.9	7.3+	2	1.8+	1	1.2+	1	0.25-	0	1.51-	0	6.09+	0
1333	EWI	0000	29.3328	98.2011	-380.2	32	1897	16.9	7.5+	2	2.0+	1	1.1+	1	0.27-	0	1.78+	0	6.58+	1
1334	EWI	0000	29.3328	98.2018	-380.3	38	1709	14.3	7.5+	2	2.1+	2	1.1+	1	0.28-	0	1.87+	1	6.68+	1
1335	EWI	0000	29.3328	98.2024	-380.5	34	1803	14.3	7.3+	2	2.2+	2	1.2+	1	0.30+	0	1.85+	1	6.26+	1
1336	EWI	0000	29.3328	98.2032	-380.6	42	1850	14.3	6.8+	2	2.2+	2	1.2+	1	0.32+	0	1.79+	0	5.60+	0
1337	EWI	0000	29.3328	98.2038	-380.5	39	1771	14.3	6.2+	1	2.2+	2	1.2+	1	0.35+	1	1.80+	0	5.07-	0
1338	EWI	0000	29.3328	98.2045	-380.4	36	1595	14.3	5.6+	0	2.1+	2	1.2+	1	0.38+	1	1.74+	0	4.56-	1
1339	EWI	0000	29.3329	98.2052	-380.4	30	1553	14.3	5.3+	0	2.0+	1	1.2+	1	0.38+	1	1.65+	0	4.37-	1
1340	EWI	0000	29.3329	98.2059	-380.6	43	1711	14.3	5.2-	0	1.8+	1	1.2+	1	0.35+	1	1.51-	0	4.33-	1
1341	EWI	0000	29.3330	98.2065	-380.6	33	1437	14.3	5.1-	0	1.6+	0	1.2+	1	0.32+	0	1.39-	0	4.33-	1
1342	EWI	0000	29.3330	98.2073	-380.5	34	1466	14.3	4.9-	0	1.7+	1	1.1+	1	0.35+	1	1.50-	0	4.28-	1
1343	EWI	0000	29.3331	98.2080	-380.5	40	1523	15.1	4.7-	1	1.8+	1	1.2+	1	0.38+	1	1.53-	0	4.04-	1
1344	EWI	0000	29.3331	98.2086	-380.7	42	1473	15.1	4.3-	1	1.9+	1	1.2+	1	0.43+	2	1.64+	0	3.78-	1
1345	EWI	0000	29.3331	98.2094	-380.6	49	1418	15.1	4.2-	1	1.9+	1	1.2+	1	0.45+	2	1.58+	0	3.48-	1
1346	EWI	0000	29.3332	98.2100	-380.9	40	1414	15.1	4.3-	1	1.6+	0	1.3+	1	0.38+	1	1.30-	0	3.40-	1
1347	EWI	0000	29.3332	98.2106	-381.0	31	1447	15.1	4.4-	1	1.4-	0	1.3+	1	0.32+	0	1.10-	1	3.38-	1
1348	EWI	0000	29.3332	98.2114	-381.7	30	1526	15.1	4.6-	1	1.2-	1	1.3+	2	0.25-	0	0.87-	1	3.47-	1
1349	EWI	0000	29.3332	98.2120	-381.6	35	1348	15.1	4.9-	0	0.9-	1	1.3+	2	0.18-	1	0.67-	2	3.66-	1
1350	EWI	0000	29.3332	98.2127	-382.5	30	1490	15.1	5.1-	0	0.8-	2	1.3+	2	0.16-	2	0.61-	2	3.86-	1
1351	EWI	0000	29.3332	98.2133	-382.1	38	1427	15.1	5.4+	0	0.8-	2	1.3+	1	0.14-	2	0.61-	2	4.21-	1
1352	EWI	0000	29.3332	98.2141	-382.0	40	1534	16.4	5.7+	0	0.8-	2	1.2+	1	0.15-	2	0.68-	2	4.60-	1
1353	EWI	0000	29.3332	98.2148	-381.4	39	1491	16.4	5.8+	1	0.9-	1	1.2+	1	0.16-	1	0.80-	1	4.89-	0
1354	EWI	0000	29.3332	98.2154	-381.4	30	1387	16.4	5.8+	1	1.0-	1	1.1+	1	0.18-	1	0.91-	1	5.13-	0
1355	EWI	0000	29.3332	98.2162	-380.6	36	1410	16.4	5.8+	1	1.2-	1	1.1+	1	0.20-	1	1.05-	1	5.20-	0
1356	EWI	0000	29.3332	98.2170	-381.2	35	1432	16.4	5.4+	0	1.3-	0	1.1+	0	0.24-	1	1.21-	1	5.01-	0
1357	EWI	0000	29.3332	98.2177	-381.1	29	1481	16.4	5.2-	0	1.5+	0	1.0+	0	0.28-	0	1.39-	0	4.95-	0
1358	EWI	0000	29.3332	98.2183	-381.3	39	1368	16.4	4.9-	0	1.5+	0	1.0+	0	0.31+	0	1.55+	0	4.95-	0
1359	EWI	0000	29.3330	98.2191	-381.3	41	1475	16.4	4.7-	0	1.6+	0	1.0-	0	0.35+	1	1.70+	0	4.84-	0
1360	EWI	0000	29.3330	98.2198	-381.5	48	1585	16.4	4.8-	0	1.6+	0	1.0-	0	0.34+	1	1.68+	0	4.92-	0
1361	EWI	0000	29.3330	98.2204	-381.6	38	1456	16.0	4.7-	1	1.6+	0	1.0-	0	0.35+	1	1.68+	0	4.79-	0
1362	EWI	0000	29.3329	98.2212	-381.9	32	1395	16.0	4.5-	1	1.8+	1	1.0-	0	0.40+	1	1.87+	1	4.70-	1
1363	EWI	0000	29.3327	98.2218	-382.0	37	1427	16.0	4.6-	1	1.7+	1	0.9-	0	0.37+	1	1.85+	1	5.04-	0
1364	EWI	0000	29.3326	98.2225	-382.4	33	1481	16.0	4.9-	0	1.6+	0	0.9-	1	0.32+	0	1.82+	1	5.62+	0
1365	EWI	0000	29.3324	98.2233	-382.2	28	1344	16.0	5.5+	0	1.4-	0	0.8-	1	0.25-	0	1.69+	0	6.64+	1
1366	EWI	0000	29.3323	98.2239	-382.0	34	1460	16.0	6.1+	1	1.1-	1	0.8-	1	0.18-	1	1.33-	0	7.32+	1
1367	EWI	0000	29.3322	98.2246	-382.0	42	1400	16.0	6.5+	1	1.0-	1	0.9-	1	0.15-	2	1.10-	1	7.42+	1
1368	EWI	0000	29.3322	98.2254	-382.4	36	1561	16.0	6.7+	1	1.0-	1	0.9-	0	0.15-	2	1.12-	1	7.28+	1
1369	EWI	0000	29.3320	98.2260	-382.5	40	1526	16.0	6.5+	1	1.1-	1	0.9-	0	0.18-	1	1.21-	1	6.91+	1

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SAN ANTONIO MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1370	EWI	0000	29.3320	98.2268	-383.1	40	1459	19.3	6.2+	1	1.3-	0	0.9-	0	0.21-	1	1.41-	0	6.60+	1
1371	EWI	0000	29.3319	98.2275	-383.4	19	1504	19.3	5.9+	1	1.6+	0	0.9-	0	0.27-	0	1.70+	0	6.32+	1
1372	EWI	0000	29.3319	98.2281	-383.7	37	1643	19.3	5.6+	0	1.6+	0	0.9-	0	0.29+	0	1.81+	1	6.16+	0
1373	EWI	0000	29.3317	98.2289	-384.0	28	1335	19.3	5.5+	0	1.6+	0	0.9-	0	0.30+	0	1.82+	1	6.09+	0
1374	EWI	0000	29.3316	98.2295	-384.0	38	1415	19.3	5.6+	0	1.5+	0	0.9-	0	0.27-	0	1.71+	0	6.23+	0
1375	EWI	0000	29.3316	98.2302	-384.4	36	1437	19.3	5.7+	1	1.4-	0	0.9-	1	0.25-	0	1.63+	0	6.50+	1
1376	EWI	0000	29.3314	98.2308	-384.5	38	1613	19.3	5.9+	1	1.3-	0	0.9-	0	0.22-	1	1.47-	0	6.53+	1
1377	EWI	0000	29.3314	98.2316	-384.6	38	1306	19.3	6.0+	1	1.3-	0	0.9-	0	0.21-	1	1.34-	0	6.32+	1
1378	EWI	0000	29.3314	98.2322	-384.9	32	1466	19.3	5.9+	1	1.3-	0	1.0+	0	0.22-	1	1.28-	0	5.76+	0
1379	EWI	0000	29.3314	98.2329	-385.8	40	1417	19.4	6.0+	1	1.3-	1	1.1+	1	0.21-	1	1.12-	1	5.28-	0
1380	EWI	0000	29.3314	98.2337	-386.4	32	1571	19.4	5.9+	1	1.3-	0	1.2+	1	0.22-	1	1.11-	1	4.95-	0
1381	EWI	0000	29.3314	98.2343	-386.3	35	1685	19.4	5.9+	1	1.4-	0	1.2+	1	0.23-	1	1.09-	1	4.78-	0
1382	EWI	0000	29.3314	98.2351	-387.5	34	1696	19.4	6.1+	1	1.3-	0	1.2+	1	0.21-	1	1.03-	1	4.94-	0
1383	EWI	0000	29.3314	98.2357	-387.4	37	1607	19.4	6.2+	1	1.3-	0	1.2+	1	0.21-	1	1.09-	1	5.10-	0
1384	EWI	0000	29.3314	98.2364	-386.0	42	1655	19.4	6.3+	1	1.4-	0	1.2+	1	0.21-	1	1.12-	1	5.22-	0
1385	EWI	0000	29.3314	98.2370	-385.7	25	1586	19.4	6.5+	1	1.5+	0	1.2+	1	0.23-	1	1.22-	1	5.40-	0
1386	EWI	0000	29.3314	98.2376	-384.6	36	1738	19.4	6.5+	1	1.7+	1	1.2+	1	0.26-	0	1.40-	0	5.42-	0
1387	EWI	0000	29.3314	98.2384	-384.7	32	1577	19.4	6.4+	1	1.7+	1	1.2+	1	0.27-	0	1.45-	0	5.47-	0
1388	EWI	0000	29.3314	98.2390	-385.4	25	1605	22.0	6.3+	1	1.7+	1	1.1+	1	0.27-	0	1.50-	0	5.54+	0
1389	EWI	0000	29.3313	98.2398	-386.0	39	1643	22.0	6.2+	1	1.6+	0	1.1+	1	0.26-	0	1.47-	0	5.56+	0
1390	EWI	0000	29.3313	98.2405	-386.7	34	1537	22.0	6.2+	1	1.5+	0	1.1+	0	0.25-	0	1.41-	0	5.66+	0
1391	EWI	0000	29.3313	98.2411	-387.9	33	1487	22.0	6.5+	1	1.6+	0	1.1+	0	0.24-	1	1.45-	0	5.98+	0
1392	EWI	0000	29.3313	98.2419	-389.6	32	1479	22.0	6.8+	2	1.5+	0	1.1+	0	0.23-	1	1.41-	0	6.23+	0
1393	EWI	0000	29.3313	98.2425	-391.0	41	1464	22.0	7.0+	2	1.5+	0	1.1+	0	0.22-	1	1.42-	0	6.47+	1
1394	EWI	0000	29.3313	98.2431	-391.4	33	1588	22.0	7.1+	2	1.5+	0	1.1+	0	0.22-	1	1.45-	0	6.68+	1
1395	EWI	0000	29.3313	98.2437	-391.8	44	1632	22.0	6.6+	1	1.5+	0	1.1+	0	0.23-	1	1.41-	0	6.26+	1
1396	EWI	0000	29.3313	98.2444	-392.2	34	1406	22.0	6.1+	1	1.6+	0	1.0+	0	0.26-	0	1.50-	0	5.84+	0
1397	EWI	0000	29.3313	98.2450	-391.4	40	1500	20.3	5.6+	0	1.6+	0	1.1+	0	0.29+	0	1.52-	0	5.32-	0
1398	EWI	0000	29.3313	98.2458	-390.5	32	1510	20.3	5.1-	0	1.6+	0	1.1+	1	0.31+	0	1.40-	0	4.45-	1
1399	EWI	0000	29.3313	98.2466	-390.9	36	1523	20.3	4.9-	0	1.5+	0	1.2+	1	0.32+	0	1.28-	0	4.03-	1
1400	EWI	0000	29.3313	98.2472	-391.1	39	1537	20.3	4.8-	0	1.5+	0	1.3+	1	0.31+	0	1.17-	1	3.80-	1
1401	EWI	0000	29.3313	98.2478	-391.0	41	1558	20.3	4.8-	0	1.4-	0	1.3+	1	0.29+	0	1.05-	1	3.62-	1
1402	EWI	0000	29.3312	98.2485	-391.4	38	1610	20.3	5.0-	0	1.3-	0	1.3+	1	0.27-	0	1.03-	1	3.82-	1
1403	EWI	0000	29.3312	98.2491	-391.6	27	1499	20.3	5.1-	0	1.4-	0	1.3+	1	0.27-	0	1.09-	1	4.05-	1
1404	EWI	0000	29.3314	98.2497	-391.6	41	1585	20.3	5.1-	0	1.3-	0	1.2+	1	0.25-	0	1.04-	1	4.11-	1
1405	EWI	0000	29.3315	98.2503	-391.6	36	1533	20.3	5.1-	0	1.3-	0	1.2+	1	0.26-	0	1.09-	1	4.26-	1
1406	EWI	0000	29.3315	98.2509	-392.1	34	1516	22.0	5.1-	0	1.4-	0	1.2+	1	0.28-	0	1.21-	1	4.40-	1
1407	EWI	0000	29.3316	98.2516	-392.3	36	1425	22.0	5.1-	0	1.4-	0	1.2+	1	0.28-	0	1.22-	1	4.35-	1
1408	EWI	0000	29.3316	98.2523	-392.7	25	1298	22.0	5.2+	0	1.6+	0	1.2+	1	0.30+	0	1.35-	0	4.49-	1
1409	EWI	0000	29.3317	98.2529	-393.0	46	1456	22.0	5.5+	0	1.6+	0	1.2+	1	0.29-	0	1.35-	0	4.74-	1
1410	EWI	0000	29.3317	98.2537	-393.4	43	1481	22.0	5.7+	0	1.5+	0	1.2+	1	0.27-	0	1.29-	0	4.82-	0
1411	EWI	0000	29.3317	98.2543	-393.5	25	1497	22.0	6.1+	1	1.5+	0	1.2+	1	0.25-	0	1.31-	0	5.14-	0
1412	EWI	0000	29.3317	98.2550	-393.4	42	1576	22.0	6.4+	1	1.5+	0	1.2+	1	0.23-	1	1.22-	1	5.26-	0
1413	EWI	0000	29.3318	98.2556	-393.4	36	1617	22.0	6.6+	1	1.5+	0	1.3+	1	0.24-	1	1.22-	1	5.17-	0
1414	EWI	0000	29.3318	98.2564	-393.8	38	1638	22.0	6.9+	2	1.5+	0	1.3+	1	0.21-	1	1.12-	1	5.25-	0
1415	EWI	0000	29.3318	98.2570	-394.0	35	1801	21.5	6.9+	2	1.4-	0	1.4+	2	0.20-	1	1.01-	1	4.98-	0
1416	EWI	0000	29.3319	98.2576	-394.5	42	1696	21.5	6.7+	2	1.3-	0	1.4+	2	0.20-	1	0.96-	1	4.82-	0
1417	EWI	0000	29.3319	98.2584	-394.9	28	1551	21.5	6.6+	1	1.2-	1	1.4+	2	0.18-	1	0.87-	1	4.69-	1
1418	EWI	0000	29.3321	98.2590	-395.4	38	1549	21.5	6.0+	1	1.2-	1	1.4+	2	0.21-	1	0.88-	1	4.26-	1
1419	EWI	0000	29.3321	98.2597	-395.3	44	1429	21.5	5.7+	0	1.2-	1	1.3+	2	0.21-	1	0.90-	1	4.25-	1
1420	EWI	0000	29.3321	98.2603	-395.5	40	1577	21.5	5.4+	0	1.2-	1	1.3+	1	0.22-	1	0.94-	1	4.24-	1
1421	EWI	0000	29.3322	98.2611	-395.0	36	1346	21.5	5.1-	0	1.2-	1	1.2+	1	0.24-	1	1.01-	1	4.19-	1
1422	EWI	0000	29.3322	98.2617	-394.2	48	1546	21.5	5.0-	0	1.2-	1	1.2+	1	0.24-	1	1.01-	1	4.29-	1
1423	EWI	0000	29.3322	98.2623	-394.1	37	1484	21.5	4.7-	0	1.1-	1	1 2+	1	0.24-	1	0.95-	1	3.98-	1
1424	EWI	0000	29.3320	98.2631	-394.1	47	1541	21.5	4.5-	1	1.0-	1	1.2+	1	0.23-	1	0.84-	1	3.68-	1
1425	EWI	0000	29.3320	98.2637	-394.3	33	1529	21.5	4.7-	1	1.0-	1	1.3+	1	0.21-	1	0.78-	1	3.67-	1
1426	EWI	0000	29.3320	98.2644	-395.2	40	1471	21.5	4.8-	0	1.1-	1	1.3+	1	0.22-	1	0.83-	1	3.70-	1

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SAN ANTONIO MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1427	EWI	0000	29.3319	98.2650	-396.3	33	1549	21.5	5.1-	0	1.2-	1	1.3+	1	0.23-	1	0.91-	1	3.89-	1
1428	EWI	0000	29.3319	98.2658	-396.5	35	1492	21.5	5.2+	0	1.4-	0	1.3+	1	0.26-	0	1.07-	1	4.08-	1
1429	EWI	0000	29.3319	98.2664	-396.6	44	1616	21.5	5.0-	0	1.5+	0	1.3+	1	0.29+	0	1.13-	1	3.88-	1
1430	EWI	0000	29.3317	98.2671	-396.7	41	1460	21.5	4.9-	0	1.4-	0	1.3+	1	0.28-	0	1.07-	1	3.78-	1
1431	EWI	0000	29.3317	98.2677	-397.1	45	1432	21.5	4.9-	0	1.3-	1	1.3+	1	0.26-	0	0.97-	1	3.74-	1
1432	EWI	0000	29.3317	98.2685	-397.0	44	1591	21.5	5.0-	0	1.1-	1	1.3+	2	0.22-	1	0.84-	1	3.76-	1
1433	EWI	0000	29.3316	98.2691	-397.0	40	1363	18.8	5.2-	0	1.0-	1	1.3+	1	0.20-	1	0.78-	1	3.94-	1
1434	EWI	0000	29.3316	98.2698	-397.2	24	1570	18.8	5.3+	0	1.1-	1	1.3+	1	0.21-	1	0.83-	1	4.02-	1
1435	EWI	0000	29.3315	98.2705	-397.3	33	1473	18.8	4.9-	0	1.3-	0	1.3+	2	0.26-	0	0.96-	1	3.71-	1
1436	EWI	0000	29.3315	98.2712	-397.5	37	1453	18.8	4.6-	1	1.4-	0	1.4+	2	0.30+	0	0.99-	1	3.31-	1
1437	EWI	0000	29.3315	98.2718	-398.0	24	1606	18.8	4.4-	1	1.4-	0	1.5+	2	0.31+	0	0.92-	1	2.99-	2
1438	EWI	0000	29.3315	98.2726	-398.4	30	1577	18.8	4.3-	1	1.2-	1	1.6+	3	0.28-	0	0.76-	1	2.72-	2
1439	EWI	0000	29.3315	98.2733	-398.8	46	1583	18.8	4.7-	0	0.9-	1	1.6+	3	0.20-	1	0.57-	2	2.88-	2
1440	EWI	0000	29.3315	98.2739	-399.2	39	1529	18.8	5.1-	0	0.8-	2	1.6+	3	0.15-	2	0.47-	2	3.11-	2
1441	EWI	0000	29.3315	98.2747	-399.6	28	1515	18.8	5.3+	0	0.7-	2	1.6+	3	0.14-	2	0.46-	2	3.33-	1
1442	EWI	0000	29.3315	98.2753	-399.7	35	1654	19.9	5.4+	0	0.9-	1	1.5+	2	0.16-	2	0.59-	2	3.61-	1
1443	EWI	0000	29.3315	98.2760	-399.6	41	1657	19.9	5.3+	0	1.1-	1	1.5+	2	0.21-	1	0.74-	2	3.63-	1
1444	EWI	0000	29.3315	98.2766	-399.8	37	1498	19.9	5.2+	0	1.3-	0	1.4+	2	0.25-	0	0.90-	1	3.65-	1
1445	EWI	0000	29.3315	98.2774	-399.7	35	1596	19.9	5.0-	0	1.4-	0	1.4+	2	0.29-	0	1.02-	1	3.59-	1
1446	EWI	0000	29.3315	98.2780	-399.8	33	1640	19.9	5.0-	0	1.4-	0	1.4+	2	0.29+	0	1.00-	1	3.45-	1
1447	EWI	0000	29.3315	98.2788	-400.2	41	1570	19.9	4.9-	0	1.4-	0	1.4+	2	0.29+	0	0.97-	1	3.37-	1
1448	EWI	0000	29.3314	98.2795	-400.4	42	1480	19.9	4.8-	0	1.3-	0	1.5+	2	0.27-	0	0.89-	1	3.30-	1
1449	EWI	0000	29.3314	98.2801	-400.9	34	1575	19.9	4.8-	0	1.2-	1	1.5+	2	0.25-	0	0.81-	1	3.25-	1
1450	EWI	0000	29.3314	98.2809	-401.5	43	1587	19.9	4.6-	1	1.2-	1	1.4+	2	0.27-	0	0.87-	1	3.25-	1
1451	EWI	0000	29.3314	98.2815	-401.9	32	1425	18.1	4.6-	1	1.3-	0	1.3+	2	0.29+	0	0.98-	1	3.41-	1
1452	EWI	0000	29.3314	98.2822	-402.1	27	1715	18.1	4.5-	1	1.5+	0	1.3+	1	0.33+	1	1.12-	1	3.44-	1
1453	EWI	0000	29.3314	98.2828	-402.2	35	1493	18.1	4.4-	1	1.6+	0	1.2+	1	0.36+	1	1.28-	0	3.56-	1
1454	EWI	0000	29.3314	98.2836	-402.1	43	1451	18.1	4.4-	1	1.6+	0	1.3+	1	0.35+	1	1.23-	1	3.52-	1
1455	EWI	0000	29.3314	98.2844	-402.0	37	1617	18.1	4.2-	1	1.6+	0	1.3+	1	0.37+	1	1.18-	1	3.23-	2
1456	EWI	0000	29.3314	98.2850	-401.9	39	1385	18.1	3.9-	1	1.5+	0	1.3+	2	0.38+	1	1.13-	1	2.96-	2
1457	EWI	0000	29.3314	98.2857	-401.8	36	1385	18.1	3.5-	2	1.4-	0	1.4+	2	0.39+	1	1.03-	1	2.61-	2
1458	EWI	0000	29.3314	98.2865	-401.7	28	1355	18.1	3.3-	2	1.4-	0	1.4+	2	0.43+	2	1.03-	1	2.42-	2
1459	EWI	0000	29.3314	98.2872	-401.6	46	1309	18.1	3.2-	2	1.3-	0	1.3+	2	0.41+	2	1.00-	1	2.44-	2
1460	EWI	0000	29.3314	98.2878	-401.0	31	1362	15.3	3.4-	2	1.3-	0	1.3+	1	0.39+	1	1.04-	1	2.70-	2
1461	EWI	0000	29.3314	98.2886	-401.2	36	1405	15.3	3.6-	2	1.3-	0	1.1+	1	0.37+	1	1.15-	1	3.11-	2
1462	EWI	0000	29.3313	98.2892	-401.4	35	1300	15.3	3.5-	2	1.3-	0	1.0+	0	0.36+	1	1.27-	1	3.53-	1
1463	WTR	0000	29.3313	98.2898	-401.6	39	1105	15.3	3.2+	1	1.2+	1	0.9+	2	0.36-	0	1.37-	1	3.77-	1
1464	WTR	0000	29.3313	98.2906	-402.0	32	941	15.3	2.8+	1	1.0+	0	0.7+	2	0.36-	0	1.40-	1	3.91-	1
1465	WTR	0000	29.3313	98.2912	-401.9	31	648	15.3	2.2+	1	0.7-	0	0.6+	1	0.33-	1	1.29-	1	3.97-	1
1466	WTR	0000	29.3313	98.2919	-402.3	35	432	15.3	1.7+	0	0.4-	1	0.4+	1	0.25-	1	1.04-	1	4.19-	1
1467	WTR	0010	29.3313	98.2927	-402.4	37	300	15.3	1.4-	0	0.2-	1	0.3-	0	0.17-	1	0.88-	1	5.21-	1
1468	WTR	0010	29.3313	98.2934	-402.6	30	176	15.3	1.1-	0	0.1-	1	0.2-	0	0.09-	1	0.62-	2	6.58-	1
1469	WTR	0010	29.3313	98.2940	-402.5	35	215	15.5	0.8-	1	0.1-	1	0.1-	1	0.13-	1	1.21-	1	9.17+	0
1470	WTR	0110	29.3313	98.2948	-402.6	34	157	15.5	0.5-	1	0.1-	1	0.0-	1	0.23-	1	2.40-	1	10.66+	1
1471	WTR	0111	29.3313	98.2955	-402.5	36	165	15.5	0.3-	1	0.1-	1	0.0-	1	0.36-	0	2.22-	1	6.72-	1
1472	WTR	0111	29.3313	98.2961	-402.7	36	161	15.5	0.1-	1	0.1-	1	0.0-	1	0.76+	1	2.00-	1	2.62-	2
1473	WTR	0111	29.3313	98.2968	-402.7	30	146	15.5	0.0-	1	0.0-	1	0.0-	1	1.00+	1	2.00-	1	2.00-	2
1474	WTR	0111	29.3313	98.2975	-402.8	34	202	15.5	-0.0-	1	-0.0-	2	0.0-	1	1.00+	1	2.00-	1	2.00-	2
1475	WTR	0111	29.3313	98.2981	-403.0	35	108	15.5	0.1-	1	-0.1-	2	0.0-	1	1.00+	1	2.00-	1	2.00-	2
1476	WTR	0111	29.3312	98.2989	-402.6	25	138	15.5	0.3-	1	-0.0-	2	0.0-	1	0.39-	0	2.00-	1	5.07-	1
1477	WTR	0110	29.3312	98.2995	-402.8	32	136	15.5	0.5-	1	0.0-	1	0.0-	1	0.19-	1	2.00-	1	10.66+	1
1478	WTR	0010	29.3314	98.3002	-402.8	30	185	15.0	0.9-	0	0.2-	1	0.1-	1	0.22-	1	2.92-	0	13.31+	2
1479	WTR	0000	29.3314	98.3010	-402.9	32	246	15.0	1.0-	0	0.4-	1	0.1-	1	0.42-	0	4.19+	0	10.05+	0
1480	WTR	0000	29.3313	98.3016	-403.3	36	273	15.0	1.4-	0	0.8-	0	0.1-	1	0.56+	0	5.66+	1	10.19+	1
1481	WTR	0000	29.3313	98.3024	-404.5	39	489	15.0	1.9+	0	1.1+	1	0.3-	0	0.60+	0	4.40+	0	7.34-	0
1482	EWI	0000	29.3313	98.3030	-404.4	37	699	15.0	2.5-	3	1.4-	0	0.4-	3	0.56+	3	3.27+	3	5.85+	0
1483	EWI	0000	29.3313	98.3037	-404.8	33	1064	15.0	3.4-	2	1.6+	0	0.6-	2	0.47+	2	2.61+	2	5.54+	0

SAN ANTONIO MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1484	EWI	0000	29.3313	98.3043	-404.[illegible]	43	1423	15.0	4.3- 1	1.8+ 1	0.8- 1	0.42+ 2	2.15+ 1	5.11- 0
1485	EWI	0000	29.3313	98.3051	-404.3	20	1527	15.0	5.0- 0	2.0+ 1	1.0- 0	0.39+ 1	2.06+ 1	5.28- 0
1486	EWI	0000	29.3313	98.3057	-404.6	33	1627	15.0	5.7+ 0	2.2+ 2	1.0+ 0	0.38+ 1	2.17+ 1	5.69+ 0
1487	EWI	0000	29.3313	98.3064	-404.7	28	1630	13.3	6.0+ 1	2.3+ 2	1.0+ 0	0.39+ 1	2.25+ 1	5.85+ 0
1488	EWI	0000	29.3313	98.3072	-404.9	31	1469	13.3	6.1+ 1	2.4+ 2	1.0+ 0	0.39+ 1	2.37+ 2	6.15+ 0
1489	EWI	0000	29.3313	98.3078	-405.3	35	1467	13.3	6.1+ 1	2.3+ 2	1.0+ 0	0.38+ 1	2.24+ 1	5.97+ 0
1490	EWI	0000	29.3313	98.3085	-405.9	34	1613	13.3	5.9+ 1	2.2+ 2	1.1+ 0	0.37+ 1	2.03+ 1	5.48- 0
1491	EWI	0000	29.3313	98.3093	-406.6	25	1597	13.3	5.8+ 1	2.0+ 1	1.1+ 1	0.34+ 1	1.81+ 1	5.25- 0
1492	EWI	0000	29.3313	98.3101	-407.0	47	1766	13.3	5.8+ 1	1.8+ 1	1.2+ 1	0.31+ 0	1.56+ 0	5.00- 0
1493	EWI	0000	29.3313	98.3107	-406.9	35	1758	13.3	5.8+ 1	1.8+ 1	1.2+ 1	0.32+ 0	1.54- 0	4.86- 0
1494	EWI	0000	29.3312	98.3114	-406.8	34	1786	13.3	6.0+ 1	1.7+ 1	1.2+ 1	0.28- 0	1.40- 0	4.91- 0
1495	EWI	0000	29.3312	98.3122	-406.4	32	1699	13.3	6.0+ 1	1.8+ 1	1.2+ 1	0.30+ 0	1.50- 0	5.02- 0
1496	EWI	0000	29.3312	98.3129	-406.1	45	1603	14.8	5.9+ 1	1.9+ 1	1.1+ 1	0.32+ 0	1.71+ 0	5.31- 0
1497	EWI	0000	29.3314	98.3137	-406.1	35	1552	14.8	5.9+ 1	1.8+ 1	1.0+ 0	0.30+ 0	1.77+ 0	5.79+ 0
1498	EWI	0000	29.3313	98.3144	-406.0	33	1459	14.8	5.9+ 1	1.9+ 1	0.9- 0	0.32+ 0	2.09+ 1	6.48+ 1
1499	EWI	0000	29.3313	98.3151	-405.9	27	1469	14.8	5.8+ 1	1.7+ 1	0.8- 1	0.29+ 0	2.05+ 1	7.03+ 1
1500	EWI	0000	29.3315	98.3158	-406.1	48	1333	14.8	5.7+ 0	1.4- 0	0.8- 1	0.25- 0	1.85+ 1	7.32+ 1
1501	EWI	0000	29.3315	98.3164	-406.3	34	1278	14.8	5.7+ 0	1.4- 0	0.7- 1	0.24- 0	1.86+ 1	7.61+ 1
1502	EWI	0000	29.3314	98.3172	-406.4	35	1255	14.8	5.7+ 1	1.4- 0	0.8- 1	0.25- 0	1.83+ 1	7.47+ 1
1503	EWI	0000	29.3316	98.3178	-406.7	41	1344	14.8	5.8+ 1	1.5+ 0	0.8- 1	0.27- 0	1.92+ 1	7.15+ 1
1504	EWI	0000	29.3316	98.3185	-406.6	35	1347	14.8	5.9+ 1	1.7+ 1	0.9- 1	0.29+ 0	1.99+ 1	6.87+ 1
1505	EWI	0000	29.3316	98.3193	-406.7	38	1463	16.0	5.9+ 1	1.6+ 0	0.9- 0	0.28- 0	1.77+ 0	6.42+ 1
1506	EWI	0000	29.3315	98.3200	-407.1	48	1638	16.0	6.0+ 1	1.4- 0	1.0- 0	0.24- 1	1.48- 0	6.19+ 0
1507	EWI	0000	29.3315	98.3207	-406.9	25	1506	16.0	6.2+ 1	1.2- 1	1.0+ 0	0.20- 1	1.24- 1	6.20+ 0
1508	EWI	0000	29.3315	98.3214	-406.7	39	1584	16.0	6.4+ 1	1.1- 1	1.0+ 0	0.18- 1	1.10- 1	6.22+ 0
1509	EWI	0000	29.3315	98.3222	-406.9	41	1699	16.0	6.5+ 1	1.2- 1	1.1+ 0	0.18- 1	1.12- 1	6.11+ 0
1510	EWI	0000	29.3315	98.3229	-406.0	39	1691	16.0	6.5+ 1	1.4- 0	1.1+ 1	0.21- 1	1.24- 1	5.86+ 0
1511	EWI	0000	29.3315	98.3235	-405.5	22	1691	16.0	6.2+ 1	1.5+ 0	1.1+ 1	0.24- 1	1.37- 0	5.64+ 0
1512	EWI	0000	29.3315	98.3243	-405.9	34	1440	16.0	5.9+ 1	1.6+ 0	1.1+ 0	0.26- 0	1.44- 0	5.47- 0
1513	EWI	0000	29.3315	98.3250	-406.0	29	1592	16.0	5.8+ 1	1.5+ 0	1.0+ 0	0.26- 0	1.49- 0	5.67+ 0
1514	EWI	0000	29.3315	98.3256	-406.2	30	1417	15.6	5.8+ 1	1.4- 0	1.0- 0	0.24- 1	1.45- 0	5.94+ 0
1515	EWI	0000	29.3315	98.3264	-406.6	35	1381	15.6	5.6+ 0	1.3- 0	1.0- 0	0.23- 1	1.36- 0	5.84+ 0
1516	EWI	0000	29.3315	98.3270	-407.0	52	1390	15.6	5.4+ 0	1.3- 0	1.0- 0	0.24- 1	1.35- 0	5.67+ 0
1517	EWI	0000	29.3315	98.3277	-407.1	29	1465	15.6	5.1- 0	1.4- 0	1.0- 0	0.27- 0	1.45- 0	5.38- 0
1518	EWI	0000	29.3315	98.3284	-407.9	37	1420	15.6	5.0- 0	1.5+ 0	1.0- 0	0.30+ 0	1.52- 0	5.12- 0
1519	EWI	0000	29.3315	98.3292	-407.8	35	1542	15.6	5.2+ 0	1.6+ 0	1.0- 0	0.31+ 0	1.66+ 0	5.38- 0
1520	EWI	0000	29.3315	98.3298	-408.0	46	1475	15.6	5.5+ 0	1.7+ 1	1.0+ 0	0.31+ 0	1.69+ 0	5.54+ 0
1521	EWI	0000	29.3315	98.3306	-407.9	42	1686	15.6	5.6+ 0	1.7+ 1	1.1+ 0	0.31+ 0	1.64+ 0	5.28- 0
1522	EWI	0000	29.3315	98.3314	-408.1	32	1588	15.6	5.6+ 0	1.8+ 1	1.1+ 1	0.33+ 0	1.67+ 0	5.11- 0
1523	EWI	0000	29.3315	98.3322	-407.5	40	1700	18.9	5.3+ 0	1.9+ 1	1.2+ 1	0.36+ 1	1.61+ 0	4.51- 1
1524	EWI	0000	29.3315	98.3328	-407.4	35	1672	18.9	5.0- 0	1.8+ 1	1.2+ 1	0.37+ 1	1.48- 0	4.01- 1
1525	EWI	0000	29.3315	98.3336	-407.3	44	1577	18.9	4.8- 0	1.6+ 0	1.3+ 1	0.34+ 1	1.29- 0	3.79- 1
1526	EWI	0000	29.3315	98.3342	-407.2	43	1570	18.9	4.7- 1	1.4- 0	1.3+ 1	0.31+ 0	1.09- 1	3.53- 1
1527	EWI	0000	29.3315	98.3350	-407.2	42	1579	18.9	4.8- 0	1.3- 0	1.3+ 2	0.26- 0	0.95- 1	3.60- 1
1528	EWI	0000	29.3315	98.3356	-407.1	41	1552	18.9	5.0- 0	1.3- 0	1.3+ 2	0.26- 0	1.00- 1	3.79- 1
1529	EWI	0000	29.3315	98.3363	-407.2	37	1707	18.9	5.3+ 0	1.4- 0	1.3+ 1	0.26- 0	1.06- 1	4.07- 1
1530	EWI	0000	29.3315	98.3370	-407.6	25	1602	18.9	5.5+ 0	1.5+ 0	1.3+ 1	0.27- 0	1.18- 1	4.31- 1
1531	EWI	0000	29.3316	98.3377	-407.8	34	1530	18.9	5.5+ 0	1.6+ 0	1.2+ 1	0.28- 0	1.26- 1	4.42- 1
1532	EWI	0000	29.3316	98.3385	-407.7	35	1416	21.3	5.4+ 0	1.5+ 0	1.2+ 1	0.28- 0	1.23- 1	4.35- 1
1533	EWI	0000	29.3316	98.3391	-407.8	28	1441	21.3	5.0- 0	1.6+ 0	1.2+ 1	0.32+ 0	1.30- 0	4.12- 1
1534	EWI	0000	29.3316	98.3399	-407.7	31	1324	21.3	4.8- 0	1.5+ 0	1.2+ 1	0.32+ 0	1.27- 1	4.00- 1
1535	EWI	0000	29.3316	98.3407	-407.4	43	1384	21.3	4.5- 1	1.5+ 0	1.2+ 1	0.33+ 1	1.28- 0	3.88- 1
1536	EWI	0000	29.3316	98.3413	-407.4	47	1330	21.3	4.4- 1	1.4- 0	1.1+ 1	0.33+ 1	1.27- 1	3.86- 1
1537	EWI	0000	29.3316	98.3421	-407.3	32	1382	21.3	4.3- 1	1.3- 0	1.1+ 1	0.29+ 0	1.13- 1	3.83- 1
1538	EWI	0000	29.3316	98.3427	-406.9	27	1308	21.3	4.2- 1	1.2- 1	1.1+ 1	0.29+ 0	1.11- 1	3.78- 1
1539	EWI	0000	29.3316	98.3433	-406.8	43	1337	21.3	4.3- 1	1.1- 1	1.1+ 1	0.27- 0	1.01- 1	3.79- 1
1540	EWI	0000	29.3316	98.3441	-406.7	43	1334	21.3	4.5- 1	1.2- 1	1.1+ 1	0.25- 0	1.03- 1	4.03- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1541	EWI	0000	29.3316	98.3447	-406.7	40	1330	19.9	4.8- 0	1.2- 1	1.1+ 0	0.26- 0	1.15- 1	4.44- 1
1542	EWI	0000	29.3316	98.3455	-406.9	40	1534	19.9	5.2+ 0	1.3- 1	1.0+ 0	0.24- 1	1.23- 1	5.12- 0
1543	EWI	0000	29.3315	98.3461	-406.9	30	1403	19.9	5.7+ 0	1.4- 0	0.9- 0	0.25- 0	1.50- 0	6.00+ 0
1544	EWI	0000	29.3315	98.3469	-407.1	52	1438	19.9	5.9+ 1	1.4- 0	0.9- 0	0.24- 1	1.59+ 0	6.58+ 1
1545	EWI	0000	29.3315	98.3477	-406.7	46	1472	19.9	6.0+ 1	1.4- 0	0.9- 1	0.24- 1	1.62+ 0	6.79+ 1
1546	EWI	0000	29.3313	98.3483	-406.8	31	1403	19.9	5.8+ 1	1.4- 0	0.9- 0	0.25- 0	1.60+ 0	6.43+ 1
1547	EWI	0000	29.3313	98.3491	-406.9	39	1404	19.9	5.5+ 0	1.3- 0	0.9- 0	0.24- 1	1.43- 0	5.95+ 0
1548	EWI	0000	29.3313	98.3497	-406.9	34	1351	19.9	5.2- 0	1.2- 1	1.0- 0	0.24- 1	1.27- 1	5.34- 0
1549	EWI	0000	29.3313	98.3505	-406.8	30	1258	19.9	5.2+ 0	1.0- 1	1.0+ 0	0.19- 1	1.02- 1	5.26- 0
1550	EWI	0000	29.3313	98.3511	-406.7	38	1287	19.1	5.3+ 0	0.8- 2	1.0+ 0	0.15- 2	0.82- 1	5.28- 0
1551	EWI	0000	29.3314	98.3517	-406.4	30	1338	19.1	5.5+ 0	0.7- 2	1.1+ 0	0.12- 2	0.63- 2	5.11- 0
1552	EWI	0000	29.3312	98.3525	-406.4	35	1393	19.1	5.6+ 0	0.7- 2	1.1+ 0	0.12- 2	0.65- 2	5.31- 0
1553	EWI	0000	29.3312	98.3531	-406.3	37	1286	19.1	5.3+ 0	0.9- 2	1.1+ 0	0.16- 1	0.82- 1	5.00- 0
1554	EWI	0000	29.3312	98.3539	-406.1	43	1443	19.1	5.3+ 0	1.0- 1	1.1+ 0	0.20- 1	0.99- 1	5.03- 0
1555	EWI	0000	29.3312	98.3545	-405.7	44	1333	19.1	5.4+ 0	1.2- 1	1.0+ 0	0.23- 1	1.19- 1	5.21- 0
1556	EWI	0000	29.3312	98.3553	-405.6	38	1328	19.1	5.8+ 1	1.3- 1	1.1+ 0	0.22- 1	1.15- 1	5.27- 0
1557	EWI	0000	29.3312	98.3559	-405.0	37	1539	19.1	6.2+ 1	1.3- 0	1.1+ 1	0.21- 1	1.14- 1	5.53+ 0
1558	EWI	0000	29.3312	98.3567	-405.4	37	1594	19.1	6.5+ 1	1.4- 0	1.2+ 1	0.22- 1	1.19- 1	5.52+ 0
1559	EWI	0000	29.3312	98.3573	-405.8	28	1697	19.9	6.8+ 2	1.5+ 0	1.2+ 1	0.22- 1	1.26- 1	5.75+ 0
1560	EWI	0000	29.3312	98.3579	-406.6	36	1663	19.9	6.8+ 2	1.7+ 1	1.2+ 1	0.25- 0	1.44- 0	5.80+ 0
1561	EWI	0000	29.3313	98.3587	-407.0	27	1756	19.9	7.1+ 2	1.8+ 1	1.2+ 1	0.25- 0	1.49- 0	5.93+ 0
1562	EWI	0000	29.3313	98.3593	-407.4	32	1771	19.9	7.5+ 2	1.8+ 1	1.2+ 1	0.24- 1	1.49- 0	6.15+ 0
1563	EWI	0000	29.3313	98.3599	-407.0	41	1766	19.9	7.6+ 2	1.8+ 1	1.3+ 1	0.24- 1	1.44- 0	6.02+ 0
1564	EWI	0000	29.3313	98.3607	-408.4	38	1727	19.9	7.8+ 3	1.8+ 1	1.3+ 1	0.23- 1	1.40- 0	6.05+ 0
1565	EWI	0000	29.3313	98.3613	-408.3	28	1736	19.9	7.8+ 3	1.8+ 1	1.3+ 1	0.23- 1	1.35- 0	5.96+ 0
1566	EMI	0000	29.3313	98.3620	-408.8	28	1615	19.9	7.6+ 2	1.7+ 1	1.3+ 2	0.23- 1	1.29- 1	5.71- 1
1567	EMI	0000	29.3313	98.3627	-409.5	43	1689	19.9	7.7+ 2	1.7+ 1	1.3+ 2	0.22- 1	1.24- 1	5.72- 1
1568	EMI	0000	29.3313	98.3633	-409.9	37	1696	17.2	7.6+ 2	1.5+ 0	1.3+ 2	0.19- 1	1.10- 1	5.80- 0
1569	EMI	0000	29.3313	98.3640	-408.8	41	1836	17.2	8.2+ 2	1.5+ 0	1.3+ 2	0.18- 1	1.09- 1	6.12- 0
1570	EMI	0000	29.3313	98.3647	-408.2	42	1992	17.2	8.6+ 3	1.4- 0	1.3+ 2	0.16- 1	1.08- 1	6.56- 0
1571	EMI	0000	29.3313	98.3654	-406.8	33	1805	17.2	8.9+ 3	1.4- 0	1.3+ 2	0.15- 1	1.03- 1	6.75+ 0
1572	EMI	0000	29.3313	98.3660	-405.8	30	1942	17.2	8.9+ 3	1.4- 0	1.3+ 2	0.16- 1	1.04- 1	6.70- 0
1573	EMI	0000	29.3313	98.3666	-403.7	38	1892	17.2	8.6+ 2	1.3- 0	1.4+ 2	0.16- 1	0.99- 1	6.33- 0
1574	EMI	0000	29.3313	98.3674	-401.6	37	1798	17.2	8.2+ 2	1.3- 0	1.4+ 2	0.16- 1	0.98- 1	6.00- 0
1575	EMI	0000	29.3313	98.3680	-400.8	33	1902	17.2	7.6+ 2	1.5+ 0	1.3+ 2	0.20- 1	1.12- 1	5.69- 1
1576	EMI	0000	29.3313	98.3688	-400.4	38	1831	17.2	7.2+ 1	1.7+ 1	1.3+ 2	0.24- 0	1.33- 1	5.62- 1
1577	EMI	0000	29.3313	98.3694	-399.9	52	1733	14.9	6.9+ 1	1.8+ 1	1.2+ 2	0.27- 0	1.50- 0	5.65- 1
1578	EMI	0000	29.3313	98.3702	-400.3	37	1770	14.9	6.5+ 1	2.0+ 2	1.1+ 1	0.31+ 0	1.76- 0	5.64- 1
1579	EMI	0000	29.3313	98.3708	-401.2	47	1742	14.9	6.3+ 1	2.0+ 2	1.1+ 1	0.32+ 1	1.85+ 0	5.82- 0
1580	EMI	0000	29.3313	98.3716	-401.9	37	1621	14.9	6.1+ 1	1.9+ 1	1.1+ 1	0.30+ 0	1.76- 0	5.81- 0
1581	EMI	0000	29.3313	98.3722	-402.0	36	1588	14.9	5.9+ 0	1.9+ 1	1.0+ 1	0.31+ 0	1.84+ 0	5.88- 0
1582	EMI	0000	29.3313	98.3728	-401.9	29	1618	14.9	6.0+ 0	1.7+ 1	1.0+ 1	0.29+ 0	1.71- 0	5.96- 0
1583	EMI	0000	29.3313	98.3736	-402.6	44	1550	14.9	6.1+ 0	1.7+ 1	1.0+ 1	0.28+ 0	1.70- 0	6.06- 0
1584	EMI	0000	29.3313	98.3742	-402.8	35	1711	14.9	6.5+ 1	1.8+ 1	1.0+ 1	0.29+ 0	1.84+ 0	6.45- 0
1585	EMI	0000	29.3313	98.3750	-401.0	38	1834	14.9	6.8+ 1	1.8+ 1	1.0+ 1	0.27- 0	1.74- 0	6.57- 0
1586	EMI	0000	29.3313	98.3756	-398.9	30	1672	17.4	7.2+ 1	1.8+ 1	1.0+ 1	0.25- 0	1.73- 0	6.99+ 0
1587	EMI	0000	29.3312	98.3762	-397.9	28	1816	17.4	7.8+ 2	1.7+ 1	1.0+ 1	0.21- 1	1.59- 0	7.44+ 0
1588	EMI	0000	29.3312	98.3770	-396.6	38	1779	17.4	7.9+ 2	1.5+ 0	1.0+ 1	0.19- 1	1.40- 1	7.58+ 0
1589	EMI	0000	29.3311	98.3776	-394.7	30	1757	17.4	8.1+ 2	1.4+ 0	1.0+ 1	0.18- 1	1.44- 0	8.11+ 1
1590	EMI	0000	29.3311	98.3782	-394.4	34	1774	17.4	7.9+ 2	1.5+ 0	1.0+ 0	0.19- 1	1.54- 0	8.32+ 1
1591	QT	0000	29.3309	98.3789	-394.9	33	1578	17.4	7.2+ 1	1.6+ 0	0.9+ 0	0.22- 1	1.75- 0	8.07+ 0
1592	QT	0000	29.3309	98.3796	-394.8	48	1574	17.4	6.5+ 0	1.7+ 0	0.8+ 0	0.26- 0	1.99- 0	7.80+ 0
1593	QT	0000	29.3310	98.3803	-394.7	38	1384	17.4	5.8- 0	1.7+ 0	0.8- 0	0.29+ 0	2.13+ 0	7.30- 0
1594	QT	0000	29.3310	98.3809	-395.5	40	1456	17.4	5.2- 0	1.7+ 0	0.8- 0	0.32+ 1	2.14+ 0	6.70- 0
1595	QT	0000	29.3310	98.3817	-396.6	39	1328	18.0	5.1- 0	1.6+ 0	0.8- 0	0.31+ 0	2.06- 0	6.57- 0
1596	QT	0000	29.3310	98.3823	-397.3	43	1236	18.0	5.1- 0	1.5- 0	0.8- 0	0.29+ 0	1.87- 0	6.52- 0
1597	QT	0000	29.3310	98.3831	-397.9	32	1283	18.0	5.3- 0	1.3- 1	0.8- 0	0.24- 0	1.59- 0	6.51- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1598	QT	0000	29.3310	98.3837	-398.8	34	1241	18.0	5.6- 0	1.1- 1	0.8+ 0	0.20- 1	1.35- 1	6.69- 0
1599	QT	0000	29.3310	98.3845	-398.7	28	1438	18.0	5.8- 0	1.1- 1	0.9+ 0	0.19- 1	1.25- 1	6.67- 0
1600	QT	0000	29.3310	98.3851	-398.5	30	1277	18.0	5.8- 0	1.1- 1	0.9+ 0	0.19- 1	1.25- 1	6.51- 0
1601	QT	0000	29.3310	98.3857	-398.1	40	1322	18.0	5.6- 0	1.2- 1	0.9+ 0	0.22- 1	1.38- 1	6.32- 0
1602	QT	0000	29.3310	98.3865	-398.0	32	1300	18.0	5.5- 0	1.4- 0	0.9+ 0	0.25- 0	1.52- 1	6.15- 1
1603	QT	0000	29.3310	98.3871	-397.4	36	1413	18.0	5.4- 0	1.3- 0	0.9+ 0	0.24- 0	1.45- 1	5.91- 1
1604	QT	0000	29.3310	98.3879	-397.1	27	1389	18.5	5.5- 0	1.2- 1	0.9+ 0	0.22- 1	1.30- 1	5.91- 1
1605	QT	0000	29.3310	98.3885	-397.2	26	1408	18.5	5.6- 0	1.0- 1	0.9+ 0	0.18- 1	1.08- 1	5.92- 1
1606	QT	0000	29.3310	98.3891	-397.0	35	1305	18.5	5.7- 0	0.9- 1	0.9+ 0	0.16- 1	0.96- 1	6.07- 1
1607	QT	0000	29.3310	98.3897	-396.4	35	1468	18.5	6.0+ 0	1.1- 1	0.9+ 0	0.18- 1	1.14- 1	6.40- 0
1608	QT	0000	29.3309	98.3905	-396.2	35	1321	18.5	6.1+ 0	1.2- 1	0.9+ 0	0.20- 1	1.33- 1	6.50- 0
1609	QT	0000	29.3309	98.3911	-396.1	48	1370	18.5	6.2+ 0	1.5- 0	1.0+ 1	0.24- 0	1.55- 0	6.51- 0
1610	QT	0000	29.3309	98.3919	-395.5	34	1438	18.5	6.3+ 0	1.6+ 0	1.0+ 1	0.25- 0	1.60- 0	6.28- 0
1611	QT	0000	29.3307	98.3925	-395.6	39	1484	18.5	6.3+ 0	1.5+ 0	1.0+ 1	0.24- 0	1.48- 1	6.13- 1
1612	QT	0000	29.3307	98.3931	-396.0	35	1519	18.5	6.4+ 0	1.6+ 0	1.0+ 1	0.25- 0	1.54- 0	6.28- 0
1613	QT	0000	29.3307	98.3938	-396.4	39	1469	19.8	6.6+ 1	1.5+ 0	1.0+ 1	0.23- 0	1.53- 0	6.67- 0
1614	QT	0000	29.3308	98.3945	-396.6	24	1382	19.8	6.8+ 1	1.5- 0	1.0+ 1	0.21- 1	1.49- 1	6.96- 0
1615	QT	0000	29.3308	98.3952	-397.2	28	1530	19.8	7.0+ 1	1.3- 1	1.0+ 1	0.18- 1	1.28- 1	6.95- 0
1616	QT	0000	29.3308	98.3959	-397.9	41	1420	19.8	7.1+ 1	1.0- 1	1.1+ 1	0.14- 1	0.93- 1	6.62- 0
1617	QT	0000	29.3308	98.3966	-397.9	32	1470	19.8	7.2+ 1	0.8- 2	1.1+ 1	0.11- 2	0.67- 1	6.34- 0
1618	QT	0000	29.3308	98.3973	-397.8	33	1312	19.8	7.1+ 1	0.6- 2	1.1+ 1	0.08- 2	0.50- 1	6.19- 1
1619	QT	0000	29.3308	98.3981	-397.7	43	1475	19.8	6.9+ 1	0.6- 2	1.1+ 1	0.09- 2	0.53- 1	6.07- 1
1620	QT	0000	29.3308	98.3987	-397.1	39	1399	19.8	6.7+ 1	0.6- 2	1.1+ 1	0.08- 2	0.51- 1	6.21- 0
1621	QT	0000	29.3308	98.3994	-396.5	35	1283	19.8	6.0+ 0	0.6- 2	1.0+ 1	0.10- 2	0.58- 1	6.03- 1
1622	QT	0000	29.3308	98.4001	-396.1	23	1227	21.2	5.6- 0	0.7- 2	0.9+ 0	0.12- 2	0.72- 1	6.01- 1
1623	QT	0000	29.3308	98.4007	-395.5	26	984	21.2	5.2- 0	0.7- 2	0.8- 0	0.13- 2	0.83- 1	6.35- 0
1624	QT	0000	29.3308	98.4014	-395.0	31	1128	21.2	4.9- 1	0.8- 2	0.7- 0	0.15- 1	1.03- 1	6.64- 0
1625	QT	0000	29.3308	98.4021	-393.9	34	932	21.2	4.9- 1	0.8- 2	0.7- 1	0.16- 1	1.18- 1	7.41- 0
1626	QAT	0000	29.3308	98.4028	-393.3	49	1015	21.2	5.0+ 0	0.7- 2	0.6+ 0	0.15- 2	1.16- 1	7.89+ 0
1627	QAT	0000	29.3308	98.4035	-392.7	36	972	21.2	5.2+ 1	0.7- 2	0.7+ 0	0.13- 2	1.00- 1	7.89+ 0
1628	QAT	0000	29.3308	98.4042	-392.4	36	1071	21.2	5.5+ 1	0.7- 2	0.7+ 0	0.13- 2	1.07- 1	7.93+ 0
1629	QAT	0000	29.3308	98.4048	-392.0	35	1169	21.2	5.7+ 1	0.8- 1	0.8+ 1	0.15- 2	1.12- 1	7.52- 0
1630	QAT	0000	29.3308	98.4056	-392.3	36	1223	21.2	5.9+ 1	1.1- 1	0.8+ 1	0.18- 1	1.36- 1	7.46- 0
1631	QAT	0000	29.3308	98.4062	-392.4	32	1417	18.0	6.0+ 1	1.5+ 0	0.8+ 1	0.25- 1	1.88- 1	7.43- 0
1632	QAT	0000	29.3308	98.4070	-392.1	45	1513	18.0	6.1+ 1	1.8+ 1	0.8+ 1	0.29- 0	2.10- 0	7.19- 0
1633	QAT	0000	29.3308	98.4076	-391.7	33	1456	18.0	6.3+ 1	1.9+ 1	0.9+ 1	0.30- 0	2.21- 0	7.34- 0
1634	QAT	0000	29.3308	98.4084	-391.4	34	1518	18.0	6.4+ 1	1.9+ 1	0.9+ 1	0.30- 0	2.12- 0	7.11- 0
1635	QAT	0000	29.3308	98.4091	-391.0	35	1660	18.0	6.7+ 2	1.6+ 0	0.9+ 1	0.23- 1	1.66- 1	7.13- 0
1636	QAT	0000	29.3308	98.4097	-390.7	35	1549	18.0	6.9+ 2	1.2- 0	1.0+ 2	0.18- 1	1.26- 1	7.02- 0
1637	QAT	0000	29.3308	98.4105	-390.8	33	1539	18.0	7.0+ 2	1.1- 1	1.0+ 2	0.16- 1	1.12- 1	6.94- 0
1638	QAT	0000	29.3308	98.4111	-390.8	29	1448	18.0	7.2+ 2	1.1- 1	1.0+ 2	0.16- 1	1.14- 1	7.22- 0
1639	QAT	0000	29.3308	98.4118	-390.7	37	1570	18.0	7.0+ 2	1.4+ 0	1.0+ 1	0.20- 1	1.47- 1	7.23- 0
1640	QAT	0000	29.3308	98.4125	-391.1	34	1537	18.7	6.8+ 2	1.8+ 1	0.9+ 1	0.27- 1	2.05- 0	7.59+ 0
1641	QAT	0000	29.3308	98.4132	-391.3	43	1396	18.7	6.6+ 2	2.1+ 2	0.9+ 1	0.32- 0	2.45- 0	7.68+ 0
1642	QAT	0000	29.3309	98.4138	-391.4	40	1537	18.7	6.1+ 1	2.2+ 2	0.8+ 1	0.36+ 0	2.64+ 0	7.38- 0
1643	QAT	0000	29.3309	98.4146	-390.3	34	1228	18.7	5.7+ 1	2.1+ 2	0.8+ 1	0.36+ 0	2.61+ 0	7.18- 0
1644	QAT	0000	29.3309	98.4152	-386.6	47	1440	18.7	5.3+ 1	1.9+ 1	0.8+ 1	0.35+ 0	2.50- 0	7.10- 0
1645	QAT	0000	29.3309	98.4160	-381.0	43	1133	18.7	4.9+ 0	1.7+ 1	0.7+ 0	0.34+ 0	2.49- 0	7.22- 0
1646	QAT	0000	29.3309	98.4167	-377.9	32	1084	18.7	4.7+ 0	1.6+ 0	0.6- 0	0.34+ 0	2.72+ 0	7.98+ 0
1647	QAT	0000	29.3309	98.4175	-377.5	30	1074	18.7	4.7+ 0	1.6+ 0	0.5- 0	0.35+ 0	3.08+ 0	8.88+ 1
1648	QAT	0000	29.3309	98.4181	-378.7	45	981	18.7	4.5- 0	1.5+ 0	0.5- 1	0.32- 0	2.90+ 0	8.93+ 1
1649	QAT	0000	29.3309	98.4189	-384.8	35	937	19.1	4.4- 0	1.4- 0	0.5- 1	0.32- 0	2.90+ 0	9.10+ 1
1650	QT	0000	29.3309	98.4195	-393.7	35	918	19.1	4.1- 1	1.2- 1	0.5- 1	0.29+ 0	2.38+ 0	8.21+ 0
1651	QT	0000	29.3309	98.4201	-399.2	32	1028	19.1	3.8- 1	1.1- 1	0.5- 1	0.28+ 0	2.00- 0	7.13- 0
1652	QT	0000	29.3309	98.4209	-401.1	30	852	19.1	3.7- 1	1.0- 1	0.6- 1	0.28+ 0	1.83- 0	6.67- 0
1653	QT	0000	29.3309	98.4215	-402.8	45	1027	19.1	3.6- 1	0.9- 2	0.6- 1	0.24- 0	1.37- 1	5.74- 1
1654	QT	0000	29.3310	98.4222	-401.5	25	1034	19.1	3.9- 1	0.9- 2	0.7- 1	0.23- 0	1.33- 1	5.71- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1655	QT	0000	29.3310	98.4229	-398.7	29	1010	19.1	4.3- 1	0.8- 2	0.7- 0	0.19- 1	1.15- 1	6.01- 1
1656	QT	0000	29.3310	98.4236	-396.6	33	1160	19.1	4.8- 1	0.9- 2	0.8- 0	0.18- 1	1.14- 1	6.37- 0
1657	QT	0000	29.3312	98.4243	-394.8	38	1204	19.1	5.3- 0	1.0- 1	0.8- 0	0.19- 1	1.36- 1	6.97- 0
1658	QT	0000	29.3312	98.4250	-393.1	32	1358	17.5	5.7- 0	1.1- 1	0.8- 0	0.20- 1	1.41- 1	7.02- 0
1659	QT	0000	29.3313	98.4257	-391.8	29	1365	17.5	6.0+ 0	1.3- 0	0.8+ 0	0.22- 1	1.55- 0	7.14- 0
1660	QT	0000	29.3313	98.4264	-390.2	41	1485	17.5	6.1+ 0	1.4- 0	0.9+ 0	0.23- 0	1.63- 0	7.09- 0
1661	QT	0000	29.3313	98.4270	-388.9	47	1339	17.5	6.3+ 0	1.4- 0	0.8+ 0	0.23- 1	1.67- 0	7.41- 0
1662	QT	0000	29.3315	98.4277	-387.9	34	1409	17.5	6.5+ 1	1.5+ 0	0.8- 0	0.23- 0	1.93- 0	8.36+ 0
1663	QT	0000	29.3315	98.4284	-387.0	36	1442	17.5	6.8+ 1	1.6+ 0	0.7- 0	0.23- 0	2.14+ 0	9.34+ 1
1664	QT	0000	29.3315	98.4291	-386.2	34	1359	17.5	6.8+ 1	1.6+ 0	0.7- 1	0.23- 0	2.38+ 0	10.33+ 1
1665	QT	0000	29.3315	98.4298	-385.9	36	1405	17.5	6.6+ 1	1.5+ 0	0.6- 1	0.23- 0	2.46+ 0	10.51+ 1
1666	QT	0000	29.3315	98.4305	-385.6	33	1260	17.5	6.4+ 0	1.4- 0	0.6- 1	0.21- 1	2.14+ 0	10.08+ 1
1667	QT	0000	29.3315	98.4312	-385.5	37	1094	18.1	6.2+ 0	1.2- 1	0.6- 1	0.20- 1	1.90- 0	9.60+ 1
1668	QT	0000	29.3315	98.4318	-385.6	32	1266	18.1	6.2+ 0	1.1- 1	0.6- 1	0.18- 1	1.76- 0	9.80+ 1
1669	QT	0000	29.3315	98.4324	-385.5	31	1336	18.1	6.7+ 1	1.1- 1	0.6- 1	0.16- 1	1.75- 0	11.01+ 1
1670	QT	0000	29.3315	98.4332	-385.2	31	1246	18.1	6.9+ 1	1.1- 1	0.6- 1	0.16- 1	1.99- 0	12.52+ 2
1671	QT	0000	29.3315	98.4338	-385.2	33	1189	18.1	6.8+ 1	1.2- 1	0.5- 1	0.17- 1	2.44+ 0	13.98+ 2
1672	QT	0000	29.3315	98.4344	-384.8	36	1149	18.1	6.7+ 1	1.3- 1	0.5- 1	0.19- 1	2.73+ 1	14.28+ 2
1673	QT	0000	29.3315	98.4352	-384.5	33	1204	18.1	6.1+ 0	1.4- 0	0.4- 1	0.23- 0	3.12+ 1	13.70+ 2
1674	EMI	0000	29.3315	98.4358	-384.1	43	1041	18.1	5.7+ 0	1.4+ 0	0.5- 2	0.25- 0	3.11+ 2	12.27+ 3
1675	EMI	0000	29.3315	98.4364	-384.0	28	1070	18.1	5.9+ 0	1.3- 0	0.5- 2	0.23- 1	2.63+ 1	11.58+ 2
1676	EMI	0000	29.3315	98.4371	-384.3	40	1178	20.5	6.0+ 0	1.2- 1	0.5- 1	0.20- 1	2.31+ 1	11.47+ 2
1677	EMI	0000	29.3315	98.4378	-384.2	36	1133	20.5	6.1+ 0	1.1- 1	0.5- 1	0.18- 1	2.06+ 0	11.17+ 2
1678	EMI	0000	29.3315	98.4385	-383.8	44	1164	20.5	6.3+ 1	1.2- 1	0.5- 1	0.19- 1	2.28+ 1	11.75+ 3
1679	EMI	0000	29.3315	98.4391	-384.0	42	1128	20.5	5.9+ 0	1.4- 0	0.5- 1	0.23- 0	2.50+ 1	10.77+ 2
1680	EMI	0000	29.3315	98.4399	-383.6	34	1244	20.5	5.6+ 0	1.6+ 1	0.6- 1	0.29+ 0	2.79+ 1	9.51+ 1
1681	EMI	0000	29.3315	98.4405	-383.5	42	1296	20.5	5.5+ 0	1.8+ 1	0.7- 1	0.32+ 1	2.64+ 1	8.28+ 1
1682	EMI	0000	29.3315	98.4413	-383.4	36	1090	20.5	5.3- 0	1.6+ 1	0.8- 0	0.31+ 0	2.13+ 0	6.99+ 0
1683	EMI	0000	29.3315	98.4419	-383.9	36	1322	20.5	5.7+ 0	1.6+ 1	0.8- 0	0.29+ 0	1.97+ 0	6.88+ 0
1684	EMI	0000	29.3315	98.4425	-384.1	24	1329	20.5	5.9+ 0	1.5+ 0	0.9- 0	0.25- 0	1.73- 0	6.86+ 0
1685	EMI	0000	29.3315	98.4433	-384.2	27	1192	19.8	6.0+ 0	1.4- 0	0.9+ 0	0.23- 0	1.62- 0	6.93+ 0
1686	EMI	0000	29.3315	98.4439	-384.4	38	1239	19.8	5.8+ 0	1.4- 0	0.8- 0	0.24- 0	1.69- 0	6.93+ 0
1687	EMI	0000	29.3316	98.4447	-384.5	34	1256	19.8	5.7+ 0	1.3- 0	0.8- 0	0.22- 1	1.52- 0	6.79+ 0
1688	EMI	0000	29.3316	98.4453	-384.4	43	1184	19.8	5.7+ 0	1.1- 1	0.8- 0	0.20- 1	1.37- 1	6.87+ 0
1689	EMI	0000	29.3316	98.4461	-384.5	38	1201	19.8	5.8+ 0	1.0- 1	0.8- 0	0.17- 1	1.21- 1	7.04+ 0
1690	EMI	0000	29.3316	98.4466	-385.0	29	1200	19.8	5.9+ 0	0.9- 1	0.8- 0	0.15- 1	1.09- 1	7.23+ 0
1691	EMI	0000	29.3316	98.4472	-385.1	36	1203	19.8	5.7+ 0	0.9- 1	0.8- 0	0.15- 1	1.10- 1	7.18+ 0
1692	EMI	0000	29.3315	98.4480	-385.3	38	1137	19.8	5.3- 0	0.8- 2	0.8- 0	0.15- 1	1.05- 1	6.76+ 0
1693	EMI	0000	29.3315	98.4486	-385.4	34	1144	19.8	5.0- 0	0.9- 1	0.8- 0	0.18- 1	1.16- 1	6.37- 0
1694	EMI	0000	29.3315	98.4491	-385.6	42	1142	18.7	4.7- 1	0.9- 1	0.8- 0	0.19- 1	1.15- 1	6.07- 0
1695	QAT	0000	29.3315	98.4497	-385.8	42	1209	18.7	4.7+ 0	0.8- 1	0.8+ 1	0.18- 1	1.05- 1	5.95- 1
1696	QAT	0000	29.3315	98.4505	-386.0	33	1200	18.7	4.7+ 0	0.9- 1	0.8+ 1	0.18- 1	1.12- 1	6.13- 1
1697	QAT	0000	29.3315	98.4511	-386.4	46	1195	18.7	4.7+ 0	0.7- 2	0.7+ 0	0.16- 1	1.00- 1	6.36- 1
1698	QAT	0000	29.3315	98.4516	-386.5	33	972	18.7	4.7+ 0	0.6- 2	0.7+ 0	0.13- 2	0.85- 1	6.74- 0
1699	QAT	0000	29.3315	98.4522	-386.9	33	932	18.7	4.7+ 0	0.6- 2	0.7+ 0	0.12- 2	0.84- 1	7.03- 0
1700	QAT	0000	29.3315	98.4530	-387.3	49	890	18.7	4.7+ 0	0.5- 2	0.6+ 0	0.11- 2	0.79- 2	7.33- 0
1701	QAT	0000	29.3315	98.4536	-388.1	34	892	18.7	4.7+ 0	0.6- 2	0.6- 0	0.13- 2	0.96- 1	7.49- 0
1702	QAT	0000	29.3315	98.4543	-388.0	35	941	18.7	4.7+ 0	0.9- 1	0.6- 0	0.19- 1	1.46- 1	7.85+ 0
1703	QAT	0000	29.3315	98.4549	-387.9	35	1004	18.9	4.6+ 0	1.1- 1	0.6- 0	0.24- 1	1.98- 0	8.32+ 0
1704	QAT	0000	29.3315	98.4556	-388.0	30	852	18.9	4.4- 0	1.3- 0	0.5- 0	0.29- 0	2.37- 0	8.18+ 0
1705	QAT	0000	29.3315	98.4562	-387.9	35	1049	18.9	4.2- 0	1.2- 0	0.5- 0	0.30- 0	2.35- 0	7.93+ 0
1706	QAT	0000	29.3315	98.4568	-388.8	38	818	18.9	3.9- 0	1.1- 1	0.5- 0	0.27- 1	2.00- 0	7.31- 0
1707	QAT	0000	29.3315	98.4574	-389.5	49	948	18.9	3.8- 1	0.9- 1	0.6- 0	0.23- 1	1.57- 1	6.87- 0
1708	QAT	0000	29.3315	98.4581	-389.2	37	864	18.9	3.8- 1	0.7- 2	0.6- 0	0.18- 1	1.21- 1	6.69- 0
1709	QAT	0000	29.3315	98.4587	-389.9	28	902	18.9	3.8- 1	0.7- 2	0.6- 0	0.17- 1	1.17- 1	6.72- 0
1710	QAT	0000	29.3314	98.4594	-390.5	36	866	18.9	3.8- 1	0.6- 2	0.6- 0	0.16- 1	1.06- 1	6.41- 1
1711	QAT	0000	29.3314	98.4600	-390.9	45	918	18.9	3.7- 1	0.6- 2	0.6- 0	0.17- 1	0.99- 1	5.93- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1712	QAT	0000	29.3314	98.4608	-391.8	33	972	16.9	3.9-	0	0.6-	2	0.6+	0	0.15-	2	0.93-	1	6.07-	1
1713	QAT	0000	29.3314	98.4613	-392.0	32	927	16.9	4.0-	0	0.6-	2	0.7+	0	0.14-	2	0.81-	2	5.88-	1
1714	QAT	0000	29.3314	98.4621	-392.4	44	1005	16.9	4.0-	0	0.6-	2	0.7+	0	0.15-	2	0.85-	1	5.83-	1
1715	QAT	0000	29.3314	98.4627	-392.5	37	995	16.9	4.2-	0	0.7-	2	0.7+	0	0.16-	1	0.97-	1	6.01-	1
1716	QAT	0000	29.3314	98.4633	-393.0	29	1104	16.9	4.0-	0	0.9-	1	0.7+	0	0.22-	1	1.23-	1	5.71-	1
1717	QAT	0000	29.3314	98.4640	-392.9	30	854	16.9	3.7-	1	1.1-	1	0.7+	0	0.29-	0	1.64-	1	5.55-	1
1718	QAT	0000	29.3314	98.4646	-393.3	33	1040	16.9	3.6-	1	1.3-	0	0.6+	0	0.35+	0	1.96-	1	5.54-	1
1719	QAT	0000	29.3315	98.4652	-393.8	25	1016	16.9	3.4-	1	1.4-	0	0.6-	0	0.42+	1	2.24-	0	5.35-	1
1720	QAT	0000	29.3315	98.4658	-394.2	29	945	16.9	3.4-	1	1.4+	0	0.7+	0	0.43+	1	2.19-	0	5.12-	1
1721	QT	0000	29.3315	98.4665	-394.6	36	983	16.9	3.6-	1	1.4-	0	0.7-	0	0.37+	1	1.94-	0	5.17-	1
1722	QT	0000	29.3315	98.4671	-395.1	31	999	16.9	3.9-	1	1.3-	1	0.7-	0	0.33+	1	1.79-	0	5.49-	1
1723	QT	0000	29.3315	98.4677	-395.3	38	1020	16.9	4.3-	1	1.2-	1	0.7-	0	0.27-	0	1.57-	0	5.81-	1
1724	QT	0000	29.3315	98.4682	-395.4	40	1076	16.9	4.6-	1	1.1-	1	0.7-	0	0.24-	0	1.50-	1	6.24-	0
1725	QT	0000	29.3315	98.4688	-395.8	36	1064	16.9	4.9-	1	1.1-	1	0.8-	0	0.22-	1	1.43-	1	6.40-	0
1726	QT	0000	29.3315	98.4694	-396.5	38	1150	16.9	5.1-	0	1.0-	1	0.9+	0	0.20-	1	1.22-	1	6.01-	1
1727	QT	0000	29.3315	98.4700	-397.2	45	1370	16.9	5.4-	0	1.0-	1	0.9+	0	0.19-	1	1.08-	1	5.79-	1
1728	QT	0000	29.3315	98.4706	-397.6	45	1346	16.9	5.5-	0	0.9-	1	1.0+	1	0.17-	1	0.93-	1	5.60-	1
1729	QT	0000	29.3315	98.4713	-398.0	41	1231	16.9	5.5-	0	0.9-	2	1.0+	1	0.16-	1	0.90-	1	5.54-	1
1730	QT	0000	29.3315	98.4719	-398.2	40	1366	15.2	5.6-	0	1.0-	1	0.9+	0	0.17-	1	1.04-	1	6.02-	1
1731	QT	0000	29.3315	98.4725	-398.1	46	1361	15.2	5.7-	0	1.1-	1	0.9+	0	0.19-	1	1.22-	1	6.42-	0
1732	QT	0000	29.3315	98.4732	-397.7	41	1295	15.2	5.8-	0	1.2-	1	0.8+	0	0.21-	1	1.47-	1	6.90-	0
1733	QT	0000	29.3315	98.4738	-397.5	30	1276	15.2	5.9+	0	1.3-	0	0.8+	0	0.22-	1	1.59-	0	7.13-	0
1734	QT	0000	29.3314	98.4744	-396.9	35	1390	15.2	5.7-	0	1.4-	0	0.9+	0	0.24-	0	1.58-	0	6.46-	0
1735	QT	0000	29.3313	98.4750	-396.2	33	1338	15.2	5.5-	0	1.4-	0	0.9+	0	0.26-	0	1.56-	0	6.01-	1
1736	QT	0000	29.3313	98.4757	-395.8	36	1380	15.2	5.2-	0	1.5+	0	0.9+	0	0.29+	0	1.61-	0	5.54-	1
1737	QT	0000	29.3313	98.4763	-395.7	49	1445	15.2	4.9-	1	1.6+	0	1.0+	0	0.32+	1	1.68-	0	5.18-	1
1738	QT	0000	29.3313	98.4771	-395.4	41	1363	15.2	4.9-	1	1.6+	0	0.9+	0	0.33+	1	1.80-	0	5.51-	1
1739	QT	0000	29.3313	98.4777	-394.9	37	1403	14.7	5.0-	1	1.6+	0	0.8+	0	0.32+	1	1.89-	0	5.95-	1
1740	QT	0000	29.3313	98.4784	-394.3	29	1296	14.7	5.2-	0	1.4-	0	0.8-	0	0.27-	0	1.81-	0	6.77-	0
1741	QT	0000	29.3313	98.4790	-394.4	31	1213	14.7	5.5-	0	1.3-	1	0.7-	1	0.23-	0	1.91-	0	8.21+	0
1742	QT	0000	29.3313	98.4797	-395.6	32	1214	14.7	5.6-	0	1.2-	1	0.6-	1	0.21-	1	1.98-	0	9.59+	1
1743	QT	0000	29.3313	98.4803	-396.0	28	1006	14.7	5.3-	0	1.2-	1	0.5-	1	0.22-	1	2.25+	0	10.29+	1
1744	QT	0000	29.3313	98.4809	-395.1	32	978	14.7	4.8-	1	1.2-	1	0.5-	1	0.25-	0	2.65+	1	10.64+	1
1745	QT	0000	29.3313	98.4816	-395.8	46	976	14.7	4.3-	1	1.3-	1	0.4-	1	0.29+	0	2.93+	1	9.93+	1
1746	QT	0000	29.3313	98.4822	-395.8	34	967	14.7	4.0-	1	1.4-	0	0.4-	1	0.35+	1	3.21+	1	9.22+	1
1747	QT	0000	29.3312	98.4829	-394.7	38	898	14.7	4.1-	1	1.4-	0	0.4-	1	0.35+	1	3.41+	1	9.66+	1
1748	QT	0000	29.3312	98.4835	-394.1	35	939	15.7	4.6-	1	1.6+	0	0.4-	1	0.35+	1	3.74+	2	10.68+	1
1749	QT	0000	29.3312	98.4841	-394.5	26	1145	15.7	5.4-	0	1.6+	0	0.5-	1	0.30+	0	3.57+	1	11.89+	1
1750	QT	0000	29.3312	98.4848	-393.6	33	1145	15.7	6.1+	0	1.5+	0	0.5-	1	0.25-	0	3.04+	1	12.25+	2
1751	EWI	0000	29.3312	98.4854	-393.5	20	1276	15.7	6.9+	2	1.4-	0	0.6-	2	0.20-	1	2.37+	2	11.95+	4
1752	EWI	0000	29.3313	98.4862	-393.5	29	1236	15.7	7.3+	2	1.1-	1	0.7-	1	0.15-	2	1.55+	0	10.68+	3
1753	EWI	0000	29.3313	98.4868	-394.4	34	1368	15.7	7.2+	2	0.9-	1	0.8-	1	0.13-	2	1.18-	1	9.27+	3
1754	EWI	0000	29.3313	98.4875	-395.8	32	1348	15.7	7.1+	2	0.9-	1	0.9-	1	0.13-	2	1.04-	1	8.25+	2
1755	EWI	0000	29.3313	98.4881	-397.3	31	1437	15.7	6.6+	1	1.0-	1	0.9-	0	0.15-	2	1.07-	1	7.21+	1
1756	EWI	0000	29.3313	98.4888	-397.7	48	1418	15.7	6.2+	1	1.1-	1	1.0-	0	0.18-	1	1.19-	1	6.50+	1
1757	EWI	0000	29.3313	98.4894	-398.1	32	1424	17.5	5.9+	1	1.2-	1	1.0+	0	0.21-	1	1.22-	1	5.92+	0
1758	EWI	0000	29.3313	98.4900	-398.3	34	1410	17.5	5.4+	0	1.3-	0	1.0+	0	0.24-	1	1.23-	1	5.20-	0
1759	EWI	0000	29.3313	98.4907	-398.4	46	1504	17.5	5.2-	0	1.2-	1	1.1+	0	0.24-	1	1.15-	1	4.84-	0
1760	EWI	0000	29.3313	98.4913	-398.6	29	1513	17.5	5.1-	0	1.2-	1	1.1+	0	0.24-	1	1.11-	1	4.61-	1
1761	EWI	0000	29.3313	98.4919	-399.1	51	1540	17.5	4.9-	0	1.3-	1	1.1+	0	0.26-	0	1.14-	1	4.45-	1
1762	EWI	0000	29.3313	98.4926	-399.5	42	1454	17.5	5.1-	0	1.3-	0	1.1+	0	0.25-	0	1.18-	1	4.76-	0
1763	EWI	0000	29.3313	98.4932	-399.6	41	1485	17.5	5.4+	0	1.3-	0	1.1+	0	0.24-	1	1.23-	1	5.05-	0
1764	EWI	0000	29.3313	98.4940	-399.8	17	1542	17.5	5.6+	0	1.3-	0	1.1+	0	0.24-	1	1.25-	1	5.30-	0
1765	EWI	0000	29.3313	98.4945	-401.2	39	1324	17.5	5.8+	1	1.3-	0	1.0+	0	0.22-	1	1.24-	1	5.65+	0
1766	EWI	0000	29.3313	98.4951	-401.6	42	1354	15.5	5.7+	1	1.3-	0	1.0+	0	0.22-	1	1.27-	1	5.66+	0
1767	EWI	0000	29.3313	98.4957	-402.1	33	1269	15.5	5.4+	0	1.4-	0	1.0-	0	0.25-	0	1.39-	0	5.54+	0
1768	EWI	0000	29.3313	98.4963	-402.5	29	1257	15.5	5.2+	0	1.4-	0	1.0-	0	0.27-	0	1.49-	0	5.42-	0

SAN ANTONIO MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1769	EWI	0000	29.3313	98.4970	-402.4	28	1193	15.5	5.1-	0	1.5+	0	1.0-	0	0.29+	0	1.53-	0	5.35-	0
1770	EWI	0000	29.3312	98.4976	-403.5	39	1397	15.5	5.2-	0	1.5+	0	0.9-	0	0.29+	0	1.57+	0	5.47-	0
1771	QT	0000	29.3312	98.4982	-404.9	34	1444	15.5	5.5-	0	1.5-	0	0.9+	0	0.27-	0	1.55-	0	5.77-	1
1772	QT	0000	29.3312	98.4988	-406.3	38	1260	15.5	5.5-	0	1.4-	0	0.9+	0	0.26-	0	1.55-	0	6.06-	1
1773	QT	0000	29.3312	98.4995	-407.7	30	1250	15.5	5.6-	0	1.4-	0	0.8+	0	0.25-	0	1.69-	0	6.68-	0
1774	QT	0000	29.3312	98.5001	-409.2	37	1229	15.5	5.7-	0	1.4-	0	0.8-	0	0.25-	0	1.80-	0	7.28-	0
1775	QT	0000	29.3312	98.5007	-409.4	44	1114	16.0	5.5-	0	1.4-	0	0.7-	0	0.26-	0	2.03-	0	7.89+	0
1776	QT	0000	29.3312	98.5013	-408.8	30	1187	16.0	5.6-	0	1.5+	0	0.7-	1	0.27+	0	2.30+	0	8.40+	0
1777	QT	0000	29.3312	98.5019	-407.7	31	1112	16.0	5.2-	0	1.6+	0	0.6-	1	0.31+	0	2.54+	0	8.10+	0
1778	QT	0000	29.3312	98.5025	-406.4	38	1065	16.0	4.8-	1	1.8+	1	0.6-	1	0.37+	1	2.89+	1	7.80+	0
1779	QT	0000	29.3312	98.5031	-405.1	28	1150	16.0	4.7-	1	1.8+	1	0.6-	1	0.39+	1	2.94+	1	7.59-	0
1780	QT	0000	29.3312	98.5037	-403.7	32	1044	16.0	4.5-	1	1.8+	1	0.6-	1	0.39+	1	3.04+	1	7.72+	0
1781	QT	0000	29.3312	98.5044	-403.1	26	1242	16.0	4.7-	1	1.6+	0	0.6-	1	0.34+	1	2.76+	1	8.20+	0
1782	QT	0000	29.3312	98.5050	-402.8	40	1144	16.0	5.2-	0	1.2-	1	0.6-	1	0.24-	0	2.12+	0	8.76+	0
1783	QT	0000	29.3312	98.5056	-403.7	38	1144	16.0	5.3-	0	1.0-	1	0.6-	1	0.19-	1	1.74-	0	9.03+	0
1784	QT	0000	29.3312	98.5063	-403.8	34	1185	17.0	5.4-	0	0.9-	2	0.6-	1	0.16-	1	1.42-	1	8.62+	0
1785	QT	0000	29.3312	98.5069	-404.6	44	994	17.0	5.4-	0	0.8-	2	0.6-	1	0.15-	1	1.23-	1	8.47+	0
1786	QT	0000	29.3310	98.5075	-405.1	41	1208	17.0	5.2-	0	0.9-	1	0.6-	1	0.18-	1	1.44-	1	8.19+	0
1787	QT	0000	29.3310	98.5082	-405.8	38	1078	17.0	5.2-	0	1.0-	1	0.6-	1	0.20-	1	1.67-	0	8.32+	0
1788	QT	0000	29.3310	98.5088	-405.7	47	1154	17.0	5.5-	0	1.1-	1	0.6-	1	0.20-	1	1.86-	0	9.38+	1
1789	QT	0000	29.3310	98.5094	-405.8	35	1118	17.0	5.7-	0	1.3-	0	0.6-	1	0.23-	0	2.33+	0	9.95+	1
1790	QT	0000	29.3310	98.5101	-406.2	43	1166	17.0	5.8+	0	1.5+	0	0.6-	1	0.26-	0	2.70+	1	10.32+	1
1791	QT	0000	29.3310	98.5107	-406.5	33	1149	17.0	6.0+	0	1.6+	0	0.6-	1	0.27-	0	2.82+	1	10.39+	1
1792	QT	0000	29.3310	98.5114	-406.4	45	1174	17.0	5.9+	0	1.8+	1	0.6-	1	0.30+	0	2.84+	1	9.45+	1
1793	QT	0000	29.3310	98.5120	-406.3	32	1333	14.6	6.0+	0	1.7+	1	0.7-	1	0.29+	0	2.66+	1	9.13+	0
1794	QT	0000	29.3310	98.5126	-406.4	40	1204	14.6	6.1+	0	1.6+	0	0.7-	1	0.26-	0	2.35+	0	8.99+	0
1795	QT	0000	29.3310	98.5134	-406.1	38	1250	14.6	6.0+	0	1.5+	0	0.7-	0	0.26-	0	2.18+	0	8.52+	0
1796	QT	0000	29.3310	98.5139	-406.5	31	1247	14.6	5.8+	0	1.6+	0	0.7-	0	0.27-	0	2.23+	0	8.34+	0
1797	QT	0000	29.3310	98.5147	-406.9	38	1334	14.6	5.6-	0	1.6+	0	0.7-	0	0.28+	0	2.19+	0	7.73+	0
1798	QT	0000	29.3310	98.5153	-407.6	36	1262	14.6	5.2-	0	1.6+	0	0.7-	0	0.31+	0	2.21+	0	7.17-	0
1799	QT	0000	29.3310	98.5160	-408.5	43	1330	14.6	5.2-	0	1.6+	0	0.7-	0	0.31+	0	2.24+	0	7.26-	0
1800	QT	0000	29.3310	98.5166	-409.2	29	1349	14.6	5.4-	0	1.5+	0	0.7-	0	0.28+	0	2.18+	0	7.81+	0
1801	QT	0000	29.3310	98.5172	-409.6	36	1130	14.6	5.5-	0	1.5-	0	0.6-	1	0.27-	0	2.39+	0	8.91+	0
1802	QT	0000	29.3308	98.5178	-409.6	30	1323	13.2	5.6-	0	1.6+	0	0.5-	1	0.28+	0	2.84+	1	10.16+	1
1803	QT	0000	29.3308	98.5183	-409.6	28	1239	13.2	5.4-	0	1.7+	1	0.5-	1	0.31+	0	3.40+	1	10.84+	1
1804	QT	0000	29.3308	98.5191	-409.3	36	1239	13.2	5.2-	0	1.8+	1	0.5-	1	0.35+	1	3.63+	1	10.28+	1
1805	QT	0000	29.3307	98.5197	-408.6	29	1235	13.2	5.2-	0	2.0+	1	0.5-	1	0.37+	1	3.62+	1	9.66+	1
1806	QT	0000	29.3307	98.5204	-407.7	47	1260	13.2	5.4-	0	2.0+	1	0.6-	1	0.36+	1	3.35+	1	9.22+	1
1807	QT	0000	29.3305	98.5210	-407.3	34	1326	13.2	5.8-	0	1.9+	1	0.6-	1	0.33+	1	3.06+	1	9.22+	1
1808	QT	0000	29.3305	98.5217	-407.7	39	1320	13.2	6.1+	0	2.0+	1	0.6-	1	0.32+	1	3.27+	1	10.12+	1
1809	QT	0000	29.3304	98.5223	-408.3	31	1336	13.2	6.2+	0	2.0+	1	0.6-	1	0.32+	1	3.33+	1	10.50+	1
1810	QT	0000	29.3304	98.5229	-409.5	39	1427	13.2	6.2+	0	2.0+	1	0.6-	1	0.32+	1	3.51+	1	10.92+	1
1811	QT	0000	29.3304	98.5236	-410.6	33	1443	13.7	6.0+	0	2.0+	1	0.5-	1	0.33+	1	3.66+	1	11.08+	1
1812	QT	0000	29.3304	98.5242	-411.5	50	1487	13.7	5.8-	0	1.9+	1	0.6-	1	0.33+	1	3.26+	1	10.02+	1
1813	QT	0000	29.3304	98.5250	-411.9	36	1447	13.7	5.5-	0	1.9+	1	0.6-	1	0.34+	1	3.23+	1	9.54+	1
1814	QT	0000	29.3304	98.5255	-412.6	48	1308	13.7	5.2-	0	1.8+	1	0.6-	1	0.35+	1	3.20+	1	9.19+	1
1815	QT	0000	29.3304	98.5263	-412.7	50	1324	13.7	5.0-	1	1.9+	1	0.6-	1	0.37+	1	3.33+	1	9.00+	0
1816	QT	0000	29.3304	98.5269	-413.5	47	1232	13.7	4.9-	1	2.0+	1	0.5-	1	0.40+	1	3.82+	2	9.63+	1
1817	QT	0000	29.3304	98.5276	-413.9	31	1304	13.7	5.1-	0	1.9+	1	0.5-	1	0.38+	1	3.87+	2	10.33+	1
1818	QT	0000	29.3303	98.5282	-414.3	29	1259	13.7	5.3-	0	1.9+	1	0.5-	1	0.35+	1	3.88+	2	10.97+	1
1819	QT	0000	29.3303	98.5289	-414.9	35	1254	13.7	5.4-	0	1.7+	1	0.5-	1	0.32+	1	3.45+	1	10.76+	1
1820	QT	0000	29.3303	98.5295	-415.6	32	1159	12.8	5.5-	0	1.6+	0	0.5-	1	0.28+	0	2.96+	1	10.46+	1
1821	QT	0000	29.3303	98.5301	-416.2	49	1192	12.8	5.4-	0	1.6+	0	0.5-	1	0.30+	0	3.00+	1	10.07+	1
1822	QT	0000	29.3303	98.5308	-416.6	36	1225	12.8	5.1-	0	1.7+	0	0.6-	1	0.33+	1	2.96+	1	9.09+	0
1823	QT	0000	29.3303	98.5314	-416.6	43	1250	12.8	4.9-	1	1.8+	1	0.6-	1	0.36+	1	3.13+	1	8.75+	0
1824	QT	0000	29.3303	98.5322	-415.8	29	1194	12.8	4.8-	1	1.9+	1	0.6-	1	0.39+	1	3.32+	1	8.42+	0
1825	QT	0000	29.3303	98.5329	-414.9	38	1159	12.8	4.8-	1	1.8+	1	0.6-	1	0.38+	1	3.12+	1	8.24+	0

SAN ANTONIO MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1826	QT	0000	29.3303	98.5335	-414.3	29	1288	12.8	5.1-	0	1.8+	1	0.6-	1	0.36+	1	3.09+	1	8.55+	0
1827	QT	0000	29.3303	98.5342	-413.7	35	1403	12.8	5.2-	0	1.9+	1	0.6-	1	0.35+	1	3.23+	1	9.10+	0
1828	QT	0000	29.3303	98.5348	-414.4	39	1305	12.8	5.5-	0	1.9+	1	0.6-	1	0.35+	1	3.17+	1	9.18+	1
1829	QT	0000	29.3303	98.5355	-415.3	45	1274	11.9	5.5-	0	1.9+	1	0.6-	1	0.35+	1	3.12+	1	8.92+	0
1830	QT	0000	29.3303	98.5361	-416.4	32	1309	11.9	5.7-	0	1.9+	1	0.6-	1	0.33+	1	2.94+	1	8.82+	0
1831	QT	0000	29.3303	98.5369	-417.1	37	1426	11.9	5.8+	0	1.8+	1	0.7-	0	0.30+	0	2.45+	0	8.15+	0
1832	QT	0000	29.3303	98.5374	-418.1	29	1323	11.9	5.6-	0	1.5+	0	0.7-	0	0.27+	0	2.11+	0	7.76+	0
1833	QT	0000	29.3303	98.5382	-418.5	33	1227	11.9	5.4-	0	1.3-	0	0.7-	0	0.25-	0	1.89-	0	7.61-	0
1834	QT	0000	29.3303	98.5389	-418.1	35	1223	11.9	5.0-	1	1.2-	1	0.7-	0	0.25-	0	1.82-	0	7.26-	0
1835	QT	0000	29.3304	98.5395	-410.6	47	1087	11.9	4.5-	1	1.2-	1	0.6-	1	0.27-	0	1.89-	0	7.09-	0
1836	QT	0000	29.3304	98.5402	-380.3	44	1045	11.9	4.3-	1	1.2-	1	0.6-	1	0.29+	0	1.97-	0	6.88-	0
1837	QT	0000	29.3305	98.5410	-366.3	30	1103	11.9	4.2-	1	1.2-	1	0.6-	1	0.29+	0	1.89-	0	6.47-	0
1838	QT	0000	29.3305	98.5416	-351.7	37	1133	12.8	4.2-	1	1.2-	1	0.7-	1	0.28+	0	1.72-	0	6.24-	0
1839	QT	0000	29.3306	98.5423	-349.9	35	1094	12.8	4.3-	1	1.2-	1	0.7-	0	0.28+	0	1.74-	0	6.19-	1
1840	QT	0000	29.3306	98.5429	-356.8	47	1112	12.8	4.4-	1	1.3-	1	0.7-	1	0.28+	0	1.86-	0	6.53-	0
1841	QT	0000	29.3306	98.5435	-386.7	28	1286	12.8	4.8-	1	1.4-	0	0.6-	1	0.29+	0	2.16+	0	7.50-	0
1842	QT	0000	29.3307	98.5442	-400.2	46	1186	12.8	5.0-	1	1.5-	0	0.6-	1	0.29+	0	2.37+	0	8.15+	0
1843	QT	0000	29.3307	98.5448	-413.6	42	1186	12.8	5.3-	0	1.5+	0	0.6-	1	0.29+	0	2.46+	0	8.53+	0
1844	QT	0000	29.3307	98.5455	-415.0	25	1112	12.8	5.4-	0	1.6+	0	0.6-	1	0.31+	0	2.54+	0	8.33+	0
1845	QT	0000	29.3307	98.5463	-415.9	33	1230	12.8	5.0-	1	1.8+	1	0.7-	1	0.35+	1	2.62+	1	7.42-	0
1846	QT	0000	29.3307	98.5469	-417.2	25	1132	12.8	4.4-	1	1.9+	1	0.7-	1	0.44+	2	2.94+	1	6.71-	0
1847	QT	0000	29.3307	98.5476	-418.1	39	1122	14.3	4.0-	1	2.0+	1	0.6-	1	0.50+	2	3.16+	1	6.38-	0
1848	QT	0000	29.3307	98.5483	-419.2	47	1033	14.3	3.7-	1	1.9+	1	0.6-	1	0.51+	3	3.01+	1	5.87-	1
1849	QT	0000	29.3307	98.5489	-420.0	43	1113	14.3	3.9-	1	1.7+	1	0.7-	1	0.45+	2	2.66+	1	5.94-	1
1850	QT	0000	29.3308	98.5496	-421.1	42	1113	14.3	4.3-	1	1.5+	0	0.7-	0	0.35+	1	2.13+	0	6.12-	1
1851	QT	0000	29.3308	98.5504	-421.3	31	1309	14.3	4.5-	1	1.4-	0	0.8-	0	0.30+	0	1.76-	0	5.80-	1
1852	QT	0000	29.3308	98.5511	-421.2	32	1150	14.3	4.5-	1	1.3-	0	0.8-	0	0.30+	0	1.76-	0	5.80-	1
1853	QT	0000	29.3309	98.5517	-421.3	33	1164	14.3	4.1-	1	1.4-	0	0.8-	0	0.33+	1	1.82-	0	5.45-	1
1854	QT	0000	29.3309	98.5524	-422.1	43	1172	14.3	3.8-	1	1.4-	0	0.7-	0	0.38+	1	2.00-	0	5.31-	1
1855	QT	0000	29.3310	98.5532	-422.6	42	1030	14.3	3.7-	1	1.5+	0	0.7-	1	0.41+	2	2.26+	0	5.54-	1
1856	QT	0000	29.3310	98.5538	-422.7	43	1032	13.2	3.9-	1	1.5-	0	0.7-	1	0.38+	1	2.25+	0	5.93-	1
1857	QT	0000	29.3310	98.5545	-423.1	41	1175	13.2	4.1-	1	1.4-	0	0.6-	1	0.35+	1	2.30+	0	6.56-	0
1858	QT	0000	29.3311	98.5551	-422.9	35	1193	13.2	4.3-	1	1.5-	0	0.6-	1	0.35+	1	2.38+	0	6.86-	0
1859	QT	0000	29.3311	98.5558	-422.3	27	1130	13.2	4.4-	1	1.5-	0	0.6-	1	0.34+	1	2.41+	0	7.14-	0
1860	QT	0000	29.3311	98.5564	-421.7	36	1116	13.2	4.4-	1	1.6+	0	0.6-	1	0.35+	1	2.50+	0	7.11-	0
1861	QT	0000	29.3311	98.5571	-421.3	35	1171	13.2	4.5-	1	1.6+	0	0.6-	1	0.36+	1	2.56+	0	7.21-	0
1862	QT	0000	29.3311	98.5579	-421.2	35	1296	13.2	4.6-	1	1.5+	0	0.6-	1	0.33+	1	2.44+	0	7.35-	0
1863	QT	0000	29.3311	98.5586	-421.6	30	1239	13.2	4.6-	1	1.5+	0	0.6-	1	0.33+	1	2.45+	0	7.34-	0
1864	QT	0000	29.3311	98.5592	-422.4	28	1187	13.2	4.7-	1	1.5+	0	0.6-	1	0.32+	1	2.42+	0	7.48-	0
1865	QT	0000	29.3311	98.5599	-422.8	38	1203	15.3	5.0-	1	1.6+	0	0.7-	1	0.32+	1	2.44+	0	7.63-	0
1866	QT	0000	29.3311	98.5607	-423.4	40	1282	15.3	5.3-	0	1.7+	1	0.7-	0	0.32+	1	2.42+	0	7.56-	0
1867	QT	0000	29.3311	98.5614	-424.1	34	1341	15.3	5.7-	0	1.6+	0	0.8-	0	0.28+	0	2.01-	0	7.23-	0
1868	QT	0000	29.3311	98.5621	-424.7	33	1304	15.3	6.0+	0	1.5+	0	0.9+	0	0.25-	0	1.67-	0	6.59-	0
1869	QT	0000	29.3311	98.5629	-425.4	37	1292	15.3	5.8+	0	1.3-	0	1.0+	1	0.23-	0	1.28-	1	5.60-	1
1870	QT	0000	29.3311	98.5635	-426.0	43	1458	15.3	5.9+	0	1.3-	1	1.2+	1	0.22-	1	1.09-	1	5.00-	1
1871	QT	0000	29.3311	98.5642	-426.7	35	1547	15.3	6.1+	0	1.4-	0	1.3+	2	0.23-	0	1.08-	1	4.77-	1
1872	QT	0000	29.3311	98.5649	-427.6	26	1639	15.3	6.5+	0	1.4-	0	1.4+	2	0.22-	1	1.06-	1	4.78-	1
1873	QT	0000	29.3311	98.5655	-428.2	37	1684	15.3	7.0+	1	1.5+	0	1.4+	2	0.22-	1	1.11-	1	5.14-	1
1874	QT	0000	29.3311	98.5663	-428.4	40	1659	14.9	7.4+	1	1.5+	0	1.4+	2	0.21-	1	1.14-	1	5.43-	1
1875	QT	0000	29.3310	98.5668	-428.4	39	1819	14.9	7.4+	1	1.6+	0	1.3+	2	0.22-	1	1.25-	1	5.59-	1
1876	QT	0000	29.3310	98.5676	-428.5	32	1533	14.9	7.3+	1	1.8+	1	1.2+	2	0.25-	0	1.47-	1	5.85-	1
1877	QT	0000	29.3310	98.5683	-428.2	37	1812	14.9	7.1+	1	1.9+	1	1.2+	1	0.27-	0	1.67-	0	6.14-	1
1878	QT	0000	29.3310	98.5689	-428.1	39	1608	14.9	7.2+	1	1.9+	1	1.1+	1	0.26-	0	1.76-	0	6.68-	0
1879	QT	0000	29.3310	98.5696	-428.2	43	1613	14.9	7.2+	1	1.7+	0	1.0+	1	0.23-	0	1.69-	0	7.23-	0
1880	QT	0000	29.3310	98.5704	-428.1	35	1463	14.9	7.1+	1	1.3-	0	0.9+	0	0.18-	1	1.40-	1	7.62-	0
1881	QT	0000	29.3310	98.5711	-428.0	39	1501	14.9	6.8+	1	1.1-	1	0.9+	0	0.16-	1	1.21-	1	7.70+	0
1882	QT	0000	29.3310	98.5717	-428.2	42	1467	14.9	6.4+	0	1.0-	1	0.8+	0	0.16-	1	1.19-	1	7.55-	0

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SAN ANTONIO MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	KMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1883	QT	0000	29.3309	98.5724	-428.0	33	1355	14.8	6.2+ 0	1.0- 1	0.8+ 0	0.16- 1	1.15- 1	7.40- 0
1884	QT	0000	29.3309	98.5732	-427.6	41	1300	14.8	5.9+ 0	1.0- 1	0.8+ 0	0.17- 1	1.20- 1	7.16- 0
1885	QT	0000	29.3307	98.5739	-427.9	40	1277	14.8	6.0+ 0	0.9- 1	0.8+ 0	0.16- 1	1.11- 1	7.10- 0
1886	QT	0000	29.3307	98.5746	-428.1	45	1405	14.8	5.9+ 0	0.8- 2	0.9+ 0	0.14- 1	0.92- 1	6.71- 0
1887	QT	0000	29.3306	98.5752	-428.7	38	1178	14.8	5.5- 0	0.9- 2	0.9+ 0	0.16- 1	1.00- 1	6.26- 0
1888	QT	0000	29.3306	98.5759	-429.1	38	1275	14.8	5.4- 0	0.9- 1	0.9+ 0	0.17- 1	1.03- 1	5.96- 1
1889	QT	0000	29.3306	98.5767	-429.5	28	1364	14.8	5.1- 0	1.1- 1	0.9+ 0	0.22- 1	1.22- 1	5.51- 1
1890	QT	0000	29.3306	98.5774	-429.7	32	1410	14.8	5.0- 1	1.4- 0	0.9+ 0	0.28+ 0	1.54- 0	5.42- 1
1891	QAT	0000	29.3304	98.5781	-429.7	39	1442	14.8	5.1+ 0	1.6+ 0	0.9+ 1	0.31- 0	1.66- 1	5.40- 1
1892	QAT	0000	29.3304	98.5789	-428.9	26	1556	14.9	4.9+ 0	1.7+ 1	0.9+ 1	0.35+ 0	1.83- 1	5.19- 1
1893	QAT	0000	29.3303	98.5795	-428.7	36	1265	14.9	4.8+ 0	1.7+ 1	0.9+ 1	0.36+ 0	1.92- 1	5.39- 1
1894	QAT	0000	29.3303	98.5802	-428.6	37	1386	14.9	4.7+ 0	1.6+ 0	0.8+ 1	0.33- 0	1.84- 1	5.51- 1
1895	QAT	0000	29.3302	98.5808	-428.5	28	1353	14.9	4.5+ 0	1.4+ 0	0.8+ 1	0.32- 0	1.80- 1	5.69- 1
1896	QAT	0000	29.3301	98.5815	-428.4	45	1380	14.9	4.6+ 0	1.3- 0	0.7+ 0	0.29- 0	1.81- 1	6.31- 1
1897	QAT	0000	29.3301	98.5823	-428.8	48	1263	14.9	4.4- 0	1.2- 0	0.7+ 0	0.28- 0	1.78- 1	6.28- 1
1898	QAT	0000	29.3301	98.5830	-428.9	34	1104	14.9	4.1- 0	1.3- 0	0.6+ 0	0.31- 0	2.01- 0	6.40- 1
1899	QAT	0000	29.3301	98.5836	-429.3	42	1118	14.9	3.9- 0	1.4- 0	0.6- 0	0.36+ 0	2.30- 0	6.44- 1
1900	QAT	0000	29.3301	98.5843	-429.7	41	1094	14.9	3.5- 1	1.5+ 0	0.6- 0	0.42+ 1	2.46- 0	5.79- 1
1901	QAT	0000	29.3301	98.5850	-429.9	40	1136	14.8	3.3- 1	1.6+ 0	0.6- 0	0.48+ 1	2.62+ 0	5.50- 1
1902	QAT	0000	29.3301	98.5858	-430.0	36	1057	14.8	3.1- 1	1.6+ 0	0.6- 0	0.51+ 1	2.57+ 0	5.00- 1
1903	QAT	0000	29.3301	98.5865	-428.4	39	1023	14.8	3.1- 1	1.5+ 0	0.7+ 0	0.48+ 1	2.28- 0	4.75- 1
1904	QAT	0000	29.3301	98.5871	-426.6	33	1072	14.8	3.3- 1	1.4+ 0	0.7+ 0	0.43+ 1	2.17- 0	5.04- 1
1905	QAT	0000	29.3301	98.5878	-425.7	34	1159	14.8	3.6- 1	1.3- 0	0.7+ 0	0.35+ 0	1.93- 1	5.46- 1
1906	QAT	0000	29.3301	98.5886	-426.6	44	1204	14.8	4.2- 0	1.1- 1	0.7+ 0	0.27- 1	1.63- 1	6.04- 1
1907	QAT	0000	29.3301	98.5893	-427.3	26	1080	14.8	4.6+ 0	1.1- 1	0.7+ 0	0.24- 1	1.57- 1	6.42- 1
1908	QAT	0000	29.3301	98.5899	-429.9	51	1165	14.8	5.1+ 0	1.0- 1	0.8+ 1	0.19- 1	1.25- 1	6.46- 1
1909	QAT	0000	29.3301	98.5906	-433.6	31	1258	14.8	5.5+ 1	1.0- 1	0.8+ 1	0.18- 1	1.17- 1	6.52- 1
1910	QAT	0000	29.3302	98.5912	-434.7	44	1481	14.6	5.6+ 1	1.0- 1	0.9+ 1	0.18- 1	1.11- 1	6.32- 1
1911	QAT	0000	29.3302	98.5920	-434.3	35	1492	14.6	5.7+ 1	0.9- 1	0.9+ 1	0.16- 1	0.99- 1	6.12- 1
1912	QAT	0000	29.3302	98.5925	-434.0	35	1498	14.6	5.5+ 1	1.0- 1	0.9+ 1	0.19- 1	1.10- 1	5.87- 1
1913	QAT	0000	29.3303	98.5933	-434.0	40	1439	14.6	5.0+ 0	1.1- 1	0.9+ 1	0.23- 1	1.23- 1	5.38- 1
1914	QAT	0000	29.3303	98.5939	-433.9	37	1176	14.6	4.6+ 0	1.3- 0	0.9+ 1	0.29- 0	1.57- 1	5.41- 1
1915	QAT	0000	29.3303	98.5946	-434.0	36	1302	14.6	4.5- 0	1.6+ 0	0.8+ 1	0.35+ 0	1.99- 0	5.72- 1
1916	EMI	0000	29.3303	98.5953	-433.7	33	1274	14.6	4.6- 1	1.7+ 1	0.7- 1	0.37+ 1	2.34+ 1	6.28- 0
1917	EMI	0000	29.3303	98.5959	-432.3	33	1294	14.6	5.0- 0	1.7+ 1	0.7- 1	0.34+ 1	2.44+ 1	7.11+ 0
1918	EMI	0000	29.3303	98.5967	-431.5	31	1366	14.6	5.2- 0	1.6+ 0	0.7- 1	0.31+ 0	2.17+ 0	7.00+ 0
1919	EMI	0000	29.3303	98.5972	-430.4	37	1374	14.5	5.1- 0	1.4+ 0	0.8- 0	0.28+ 0	1.87+ 0	6.70- 0
1920	EMI	0000	29.3303	98.5980	-429.8	37	1168	14.5	5.0- 0	1.3- 0	0.7- 1	0.25- 0	1.69- 0	6.69- 0
1921	EMI	0000	29.3303	98.5986	-430.5	35	1171	14.5	4.8- 1	1.2- 1	0.7- 1	0.25- 0	1.74- 0	6.85+ 0
1922	EMI	0000	29.3302	98.5992	-432.7	43	1077	14.5	4.7- 1	1.1- 1	0.6- 1	0.24- 0	1.83+ 0	7.49+ 0
1923	EMI	0000	29.3302	98.5999	-434.1	41	1177	14.5	4.8- 1	1.1- 1	0.6- 1	0.24- 0	2.03+ 0	8.57+ 1
1924	EMI	0000	29.3302	98.6005	-435.5	40	1089	14.5	5.1- 0	1.1- 1	0.5- 1	0.22- 1	2.07+ 0	9.40+ 1
1925	EMI	0000	29.3302	98.6012	-436.1	35	1137	14.5	5.3- 0	1.1- 1	0.6- 1	0.20- 1	1.95+ 0	9.57+ 1
1926	EMI	0000	29.3302	98.6020	-436.3	40	1170	14.5	5.7+ 0	1.2- 1	0.5- 1	0.20- 1	2.12+ 0	10.46+ 2
1927	EMI	0000	29.3301	98.6026	-435.7	28	1279	14.5	6.1+ 0	1.3- 0	0.5- 1	0.22- 1	2.42+ 1	11.10+ 2
1928	EMI	0000	29.3301	98.6032	-434.6	31	1324	13.2	6.3+ 1	1.6+ 0	0.6- 1	0.25- 0	2.85+ 1	11.28+ 2
1929	EMI	0000	29.3301	98.6039	-434.2	36	1334	13.2	6.5+ 1	1.9+ 1	0.5- 1	0.29+ 0	3.51+ 2	12.06+ 3
1930	EMI	0000	29.3301	98.6045	-433.6	30	1352	13.2	6.5+ 1	2.1+ 2	0.6- 1	0.33+ 1	3.75+ 2	11.40+ 2
1931	EMI	0000	29.3301	98.6052	-433.3	29	1397	13.2	6.2+ 1	2.2+ 2	0.6- 1	0.35+ 1	3.48+ 2	9.90+ 2
1932	EMI	0000	29.3300	98.6058	-433.4	34	1409	13.2	5.9+ 0	2.1+ 2	0.7- 1	0.36+ 1	3.09+ 2	8.62+ 1
1933	EMI	0000	29.3300	98.6066	-433.8	40	1468	13.2	5.6+ 0	2.0+ 1	0.8- 0	0.36+ 1	2.64+ 1	7.43+ 0
1934	EMI	0000	29.3300	98.6072	-433.7	47	1348	13.2	5.3- 0	2.0+ 1	0.8- 0	0.37+ 1	2.46+ 1	6.65- 0
1935	EMI	0000	29.3300	98.6079	-433.9	37	1393	13.2	5.1- 0	2.1+ 2	0.8- 0	0.41+ 2	2.64+ 1	6.41- 0
1936	EMI	0000	29.3300	98.6085	-434.0	34	1375	13.2	4.9- 0	2.3+ 2	0.8- 0	0.47+ 2	2.99+ 2	6.41- 0
1937	EMI	0000	29.3299	98.6092	-434.2	48	1427	9.7	4.8- 1	2.4+ 3	0.7- 1	0.50+ 3	3.28+ 2	6.59- 0
1938	EMI	0000	29.3299	98.6100	-434.1	44	1391	9.7	4.8- 1	2.3+ 2	0.7- 1	0.48+ 2	3.35+ 2	6.95+ 0
1939	EMI	0000	29.3299	98.6106	-434.2	41	1492	9.7	4.8- 1	2.1+ 2	0.6- 1	0.43+ 2	3.25+ 2	7.55+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1940	EMI	0000	29.3299	98.6112	-434.1	41	1537	9.7	5.0- 0	1.9+ 1	0.6- 1	0.38+ 1	2.96+ 1	7.80+ 1
1941	EMI	0000	29.3298	98.6119	-434.3	40	1239	9.7	4.9- 1	1.7+ 1	0.6- 1	0.36+ 1	2.69+ 1	7.56+ 0
1942	EMI	0000	29.3298	98.6125	-434.4	24	1264	9.7	4.8- 1	1.7+ 1	0.7- 1	0.36+ 1	2.58+ 1	7.18+ 0
1943	EMI	0000	29.3298	98.6132	-434.6	50	1367	9.7	4.7- 1	1.8+ 1	0.7- 1	0.37+ 1	2.50+ 1	6.72- 0
1944	EMI	0000	29.3298	98.6138	-434.7	33	1235	9.7	4.7- 1	1.8+ 1	0.7- 1	0.38+ 1	2.51+ 1	6.65- 0
1945	EMI	0000	29.3298	98.6146	-434.9	41	1351	9.7	4.6- 1	1.9+ 1	0.7- 1	0.41+ 2	2.76+ 1	6.78+ 0
1946	EMI	0000	29.3297	98.6152	-434.5	41	1255	9.7	4.7- 1	1.9+ 1	0.7- 1	0.41+ 2	2.86+ 1	6.98+ 0
1947	EMI	0000	29.3297	98.6159	-433.9	33	1243	9.7	4.6- 1	1.9+ 1	0.7- 1	0.42+ 2	2.97+ 1	7.00+ 0
1948	EMI	0000	29.3297	98.6165	-433.1	38	1271	9.7	4.5- 1	2.0+ 1	0.7- 1	0.44+ 2	2.92+ 1	6.71- 0
1949	EMI	0000	29.3296	98.6171	-432.9	39	1340	9.7	4.8- 1	1.9+ 1	0.7- 1	0.39+ 1	2.62+ 1	6.76+ 0
1950	EMI	0000	29.3295	98.6177	-433.0	36	1317	9.7	4.8- 1	1.8+ 1	0.7- 1	0.38+ 1	2.55+ 1	6.67- 0
1951	EMI	0000	29.3295	98.6184	-434.2	38	1268	9.7	4.8- 1	1.8+ 1	0.7- 1	0.37+ 1	2.52+ 1	6.75+ 0
1952	EMI	0000	29.3294	98.6190	-435.2	35	1380	9.7	4.7- 1	1.8+ 1	0.6- 1	0.39+ 1	2.82+ 1	7.30+ 0
1953	EMI	0000	29.3293	98.6196	-437.0	43	1300	9.7	4.4- 1	1.9+ 1	0.6- 1	0.44+ 2	3.31+ 2	7.46+ 0
1954	EMI	0000	29.3293	98.6203	-438.3	49	1077	9.7	4.3- 1	2.1+ 2	0.5- 1	0.48+ 2	3.83+ 3	7.98+ 1
1955	EMI	0000	29.3293	98.6209	-438.9	37	1263	7.1	4.5- 1	2.1+ 2	0.5- 1	0.48+ 2	4.00+ 3	8.43+ 1
1956	EMI	0000	29.3293	98.6215	-439.2	38	1307	7.1	4.9- 0	2.1+ 2	0.6- 1	0.43+ 2	3.51+ 2	8.12+ 1
1957	EMI	0000	29.3293	98.6223	-439.2	31	1393	7.1	5.5- 0	2.0+ 1	0.7- 1	0.37+ 1	2.93+ 1	8.01+ 1
1958	EMI	0000	29.3292	98.6228	-438.7	40	1472	7.1	5.9+ 0	1.9+ 1	0.8- 0	0.32+ 1	2.49+ 1	7.72+ 1
1959	EMI	0000	29.3292	98.6234	-438.1	39	1461	7.1	6.0+ 0	1.9+ 1	0.8- 0	0.32+ 1	2.32+ 1	7.27+ 0
1960	EMI	0000	29.3292	98.6242	-437.5	42	1428	7.1	5.9+ 0	1.9+ 1	0.8- 0	0.33+ 1	2.39+ 1	7.28+ 0
1961	EMI	0000	29.3293	98.6248	-437.3	47	1523	7.1	5.7+ 0	2.0+ 2	0.8- 0	0.36+ 1	2.66+ 1	7.40+ 0
1962	EMI	0000	29.3293	98.6255	-436.9	39	1474	7.1	5.6+ 0	2.0+ 2	0.7- 1	0.36+ 1	2.81+ 1	7.85+ 1
1963	EMI	0000	29.3293	98.6261	-436.8	41	1427	7.1	5.8+ 0	1.9+ 1	0.7- 1	0.33+ 1	2.85+ 1	8.58+ 1
1964	EMI	0000	29.3294	98.6269	-436.7	42	1473	7.6	5.8+ 0	1.9+ 1	0.7- 1	0.32+ 1	2.85+ 1	8.92+ 1
1965	EMI	0000	29.3294	98.6274	-436.5	46	1449	7.6	6.0+ 0	1.8+ 1	0.7- 1	0.30+ 0	2.69+ 1	8.91+ 1
1966	EMI	0000	29.3293	98.6280	-436.4	35	1490	7.6	6.0+ 0	1.8+ 1	0.7- 1	0.30+ 0	2.46+ 1	8.27+ 1
1967	EMI	0000	29.3293	98.6288	-436.5	42	1472	7.6	6.0+ 0	1.9+ 1	0.8- 0	0.31+ 0	2.40+ 1	7.67+ 0
1968	EMI	0000	29.3293	98.6294	-437.2	39	1482	7.6	5.9+ 0	1.9+ 1	0.8- 0	0.32+ 1	2.24+ 1	6.99+ 0
1969	EMI	0000	29.3293	98.6301	-437.3	48	1462	7.6	5.8+ 0	1.9+ 1	0.9+ 0	0.33+ 1	2.24+ 1	6.77+ 0
1970	EMI	0000	29.3293	98.6307	-437.7	37	1420	7.6	5.8+ 0	2.0+ 1	0.8- 0	0.34+ 1	2.38+ 1	7.00+ 0
1971	EMI	0000	29.3292	98.6313	-437.9	44	1475	7.6	6.0+ 0	2.0+ 1	0.8- 0	0.33+ 1	2.47+ 1	7.44+ 0
1972	EMI	0000	29.3292	98.6319	-437.8	35	1492	7.6	6.0+ 0	1.9+ 1	0.7- 1	0.32+ 1	2.63+ 1	8.20+ 1
1973	EMI	0000	29.3292	98.6325	-437.9	30	1445	9.0	5.8+ 0	1.9+ 1	0.7- 1	0.32+ 1	2.64+ 1	8.21+ 1
1974	EMI	0000	29.3292	98.6332	-438.3	34	1285	9.0	5.4- 0	1.8+ 1	0.7- 1	0.33+ 1	2.62+ 1	7.92+ 1
1975	EMI	0000	29.3292	98.6338	-439.0	33	1209	9.0	5.0- 0	1.7+ 1	0.7- 1	0.34+ 1	2.54+ 1	7.43+ 0
1976	EMI	0000	29.3291	98.6344	-439.9	42	1249	9.0	4.7- 1	1.6+ 0	0.7- 1	0.34+ 1	2.39+ 1	6.94+ 0
1977	EMI	0000	29.3291	98.6352	-440.5	43	1203	9.0	4.8- 1	1.5+ 0	0.7- 1	0.31+ 0	2.17+ 0	6.99+ 0
1978	EMI	0000	29.3291	98.6357	-440.7	37	1191	9.0	4.9- 0	1.4+ 0	0.7- 1	0.29+ 0	2.04+ 0	7.01+ 0
1979	EMI	0000	29.3291	98.6365	-440.3	40	1244	9.0	5.2- 0	1.4- 0	0.7- 1	0.26- 0	1.84+ 0	7.11+ 0
1980	EMI	0000	29.3291	98.6371	-439.7	36	1283	9.0	5.4- 0	1.3- 0	0.8- 0	0.25- 0	1.74- 0	6.91+ 0
1981	EMI	0000	29.3290	98.6378	-438.9	48	1451	9.0	5.4- 0	1.5+ 0	0.8- 0	0.28+ 0	1.88+ 0	6.84+ 0
1982	EMI	0000	29.3290	98.6384	-438.0	37	1356	11.3	5.6+ 0	1.5+ 0	0.8- 0	0.27- 0	1.85+ 0	6.82+ 0
1983	EMI	0000	29.3290	98.6390	-437.4	41	1571	11.3	5.6+ 0	1.7+ 1	0.9+ 0	0.30+ 0	1.91+ 0	6.30- 0
1984	QAL	0000	29.3290	98.6397	-437.3	38	1448	11.3	5.8+ 1	1.8+ 1	0.9+ 1	0.30- 0	1.89- 0	6.19- 0
1985	QAL	0000	29.3290	98.6403	-437.2	32	1549	11.3	5.8+ 1	1.7+ 1	1.0+ 1	0.30- 0	1.73- 0	5.81- 0
1986	QAL	0000	29.3289	98.6409	-437.9	37	1535	11.3	5.6+ 1	1.9+ 1	1.0+ 1	0.33+ 0	1.78- 0	5.35- 1
1987	QAL	0000	29.3289	98.6415	-438.4	39	1496	11.3	5.6+ 1	1.9+ 1	1.0+ 1	0.34+ 0	1.85- 0	5.42- 1
1988	QAL	0000	29.3289	98.6421	-438.5	37	1683	11.3	5.6+ 1	2.1+ 2	1.0+ 1	0.38+ 0	2.12- 0	5.57- 1
1989	QAL	0000	29.3289	98.6427	-438.4	36	1545	11.3	5.7+ 1	2.3+ 2	1.0+ 1	0.40+ 0	2.32- 0	5.79- 0
1990	QAL	0000	29.3289	98.6434	-438.1	35	1610	11.3	6.2+ 1	2.2+ 2	1.0+ 1	0.35+ 0	2.25- 0	6.36- 0
1991	QAL	0000	29.3288	98.6440	-437.5	33	1535	11.8	6.6+ 1	2.1+ 2	1.0+ 1	0.32- 0	2.19- 0	6.73- 0
1992	QT	0000	29.3288	98.6446	-436.4	41	1689	11.8	7.0+ 1	2.0+ 1	1.0+ 1	0.28+ 0	1.87- 0	6.73- 0
1993	QT	0000	29.3288	98.6454	-435.5	32	1709	11.8	7.5+ 1	1.8+ 1	1.1+ 1	0.23- 0	1.62- 0	6.97- 0
1994	QT	0000	29.3287	98.6460	-434.8	38	1680	11.8	7.8+ 1	1.7+ 1	1.1+ 1	0.22- 1	1.55- 0	7.10- 0
1995	QT	0000	29.3287	98.6466	-434.7	21	1772	11.8	8.2+ 2	1.7+ 0	1.2+ 1	0.20- 1	1.40- 1	6.94- 0
1996	QT	0000	29.3287	98.6473	-434.9	36	1778	11.8	8.6+ 2	1.5+ 0	1.2+ 2	0.18- 1	1.24- 1	6.91- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1997	QT	0000	29.3285	98.6479	-435.8	28	1803	11.8	8.7+	2	1.6+	0	1.3+	2	0.18-	1	1.21-	1	6.80-	0
1998	QT	0000	29.3285	98.6485	-436.4	46	1899	11.8	8.6+	2	1.5-	0	1.3+	2	0.17-	1	1.13-	1	6.54-	0
1999	QT	0000	29.3286	98.6492	-437.1	49	1764	11.8	8.2+	2	1.4-	0	1.2+	2	0.17-	1	1.14-	1	6.63-	0
2000	QT	0000	29.3284	98.6498	-437.1	32	1652	12.3	7.6+	1	1.4-	0	1.2+	1	0.19-	1	1.25-	1	6.60-	0
2001	QT	0000	29.3284	98.6504	-437.4	42	1490	12.3	6.9+	1	1.4-	0	1.1+	1	0.20-	1	1.29-	1	6.29-	0
2002	QT	0000	29.3284	98.6510	-437.5	39	1519	12.3	6.5+	0	1.5-	0	1.1+	1	0.23-	0	1.38-	1	6.06-	1
2003	QT	0000	29.3283	98.6518	-437.3	43	1571	12.3	6.2+	0	1.5-	0	1.1+	1	0.24-	0	1.36-	1	5.65-	1
2004	QT	0000	29.3283	98.6524	-437.0	33	1580	12.3	5.9+	0	1.5+	0	1.1+	1	0.26-	0	1.38-	1	5.34-	1
2005	QT	0000	29.3283	98.6529	-437.2	32	1623	12.3	6.0+	0	1.6+	0	1.1+	1	0.27-	0	1.44-	1	5.40-	1
2006	QT	0000	29.3283	98.6535	-437.1	39	1564	12.3	5.9+	0	1.6+	0	1.1+	1	0.26-	0	1.47-	1	5.60-	1
2007	QT	0000	29.3283	98.6541	-437.0	24	1516	12.3	6.0+	0	1.6+	0	1.0+	1	0.26-	0	1.53-	0	5.90-	1
2008	QT	0000	29.3283	98.6547	-437.2	34	1587	12.3	6.3+	0	1.5-	0	1.0+	1	0.23-	0	1.48-	1	6.28-	0
2009	QT	0000	29.3283	98.6555	-437.3	36	1470	12.2	6.3+	0	1.4-	0	1.0+	1	0.22-	1	1.40-	1	6.38-	0
2010	QT	0000	29.3283	98.6561	-436.8	36	1621	12.2	6.3+	0	1.4-	0	1.0+	1	0.22-	1	1.36-	1	6.19-	1
2011	QT	0000	29.3283	98.6567	-436.0	51	1647	12.2	6.4+	0	1.4-	0	1.1+	1	0.21-	1	1.29-	1	6.03-	1
2012	QT	0000	29.3283	98.6573	-434.9	41	1651	12.2	6.3+	0	1.5+	0	1.1+	1	0.24-	0	1.36-	1	5.74-	1
2013	QT	0000	29.3283	98.6579	-433.0	32	1718	12.2	6.7+	1	1.6+	0	1.2+	1	0.24-	0	1.35-	1	5.55-	1
2014	QT	0000	29.3283	98.6584	-430.5	48	1829	12.2	7.1+	1	1.6+	0	1.3+	2	0.23-	0	1.25-	1	5.40-	1
2015	QT	0000	29.3283	98.6592	-427.2	40	1945	12.2	7.3+	1	1.9+	1	1.4+	2	0.26-	0	1.29-	1	5.02-	1
2016	QT	0000	29.3283	98.6598	-423.1	29	2037	12.2	7.6+	1	1.9+	1	1.6+	3	0.25-	0	1.24-	1	4.87-	1
2017	QT	0000	29.3283	98.6604	-419.2	29	1961	12.2	7.6+	1	2.0+	1	1.6+	3	0.26-	0	1.25-	1	4.71-	1
2018	QT	0000	29.3283	98.6610	-419.0	45	2137	12.3	7.4+	1	2.1+	2	1.6+	3	0.28+	0	1.29-	1	4.57-	1
2019	QT	0000	29.3283	98.6616	-420.6	29	1970	12.3	7.5+	1	1.9+	1	1.6+	3	0.25-	0	1.22-	1	4.79-	1
2020	QT	0000	29.3283	98.6622	-423.8	35	1790	12.3	7.2+	1	1.8+	1	1.4+	2	0.25-	0	1.27-	1	4.98-	1
2021	QT	0000	29.3283	98.6629	-428.2	29	1779	12.3	7.0+	1	1.8+	1	1.3+	2	0.25-	0	1.33-	1	5.27-	1
2022	QT	0000	29.3283	98.6635	-432.6	33	1680	12.3	6.8+	1	1.8+	1	1.1+	1	0.26-	0	1.57-	0	5.96-	1
2023	QT	0000	29.3283	98.6641	-434.6	31	1702	12.3	6.5+	0	2.0+	1	1.0+	1	0.31+	0	1.98-	0	6.46-	0
2024	QT	0000	29.3283	98.6647	-435.5	60	1528	12.3	6.0+	0	2.0+	1	0.9+	0	0.34+	1	2.26+	0	6.62-	0
2025	QT	0000	29.3283	98.6654	-435.9	30	1413	12.3	5.5-	0	2.1+	2	0.8-	0	0.39+	1	2.59+	0	6.65-	0
2026	QT	0000	29.3283	98.6660	-435.8	38	1381	12.3	4.8-	1	2.0+	1	0.8+	0	0.42+	2	2.48+	0	5.87-	1
2027	QT	0000	29.3283	98.6666	-435.7	32	1332	13.2	4.4-	1	1.8+	1	0.9+	0	0.41+	2	2.08+	0	5.07-	1
2028	QT	0000	29.3283	98.6672	-435.7	53	1397	13.2	4.4-	1	1.6+	0	0.9+	0	0.36+	1	1.75-	0	4.84-	1
2029	QT	0000	29.3285	98.6678	-435.7	37	1328	13.2	4.6-	1	1.3-	0	1.0+	1	0.29+	0	1.33-	1	4.65-	1
2030	QT	0000	29.3285	98.6684	-435.6	42	1400	13.2	4.9-	1	1.1-	1	1.0+	1	0.22-	1	1.07-	1	4.79-	1
2031	QT	0000	29.3285	98.6690	-435.5	42	1442	13.2	5.3-	0	1.1-	1	1.0+	1	0.20-	1	1.01-	1	5.06-	1
2032	QT	0000	29.3285	98.6696	-435.5	44	1576	13.2	5.4-	0	1.1-	1	1.1+	1	0.21-	1	1.05-	1	4.99-	1
2033	QT	0000	29.3285	98.6703	-435.9	29	1590	13.2	5.5-	0	1.3-	1	1.1+	1	0.23-	0	1.20-	1	5.12-	1
2034	QT	0000	29.3285	98.6709	-436.5	35	1635	13.2	5.5-	0	1.5+	0	1.1+	1	0.28+	0	1.42-	1	5.11-	1
2035	QT	0000	29.3285	98.6715	-436.2	31	1618	13.2	5.2-	0	1.8+	1	1.0+	1	0.34+	1	1.67-	0	4.97-	1
2036	QT	0000	29.3285	98.6721	-436.3	30	1398	13.8	5.3-	0	1.8+	1	1.0+	1	0.35+	1	1.86-	0	5.31-	1
2037	QT	0000	29.3285	98.6729	-436.2	32	1455	13.8	5.1-	0	1.9+	1	0.9+	0	0.36+	1	2.05-	0	5.63-	1
2038	QT	0000	29.3285	98.6735	-435.5	42	1432	13.8	5.0-	1	1.7+	1	0.8-	0	0.35+	1	2.15+	0	6.21-	0
2039	QT	0000	29.3285	98.6740	-435.1	46	1323	13.8	5.0-	1	1.6+	0	0.7-	0	0.31+	0	2.24+	0	7.11-	0
2040	QT	0000	29.3285	98.6748	-435.0	27	1120	13.8	4.6-	1	1.4-	0	0.6-	1	0.31+	0	2.28+	0	7.45-	0
2041	QT	0000	29.3285	98.6754	-435.4	28	1060	13.8	4.1-	1	1.2-	1	0.6-	1	0.30+	0	2.19+	0	7.24-	0
2042	QT	0000	29.3285	98.6760	-435.8	34	906	13.8	3.6-	1	1.1-	1	0.5-	1	0.30+	0	2.03-	0	6.73-	0
2043	QAL	0000	29.3285	98.6767	-437.3	39	949	13.8	3.3-	1	1.1-	1	0.5-	1	0.32-	0	1.94-	0	5.99-	0
2044	QAL	0000	29.3285	98.6773	-437.5	45	912	13.8	3.1-	1	1.1-	1	0.6-	1	0.35+	0	1.91-	0	5.42-	1
2045	QAL	0000	29.3285	98.6779	-437.6	30	930	15.0	3.1-	1	1.2-	1	0.6-	1	0.37+	0	1.95-	0	5.25-	1
2046	QAL	0000	29.3285	98.6785	-437.3	31	926	15.0	3.1-	1	1.3-	0	0.6-	1	0.42+	1	2.19-	0	5.26-	1
2047	QAL	0000	29.3285	98.6792	-436.7	38	1024	15.0	3.1-	1	1.2-	0	0.6-	1	0.40+	0	2.08-	0	5.23-	1
2048	QAL	0000	29.3285	98.6798	-435.9	26	947	15.0	3.2-	1	1.2-	1	0.6-	1	0.37+	0	2.00-	0	5.37-	1
2049	QAL	0000	29.3285	98.6806	-435.8	38	942	15.0	3.2-	1	1.1-	1	0.6-	1	0.34+	0	1.92-	0	5.59-	1
2050	QAL	0000	29.3285	98.6812	-436.0	32	920	15.0	3.3-	1	1.0-	1	0.6-	1	0.30-	0	1.68-	0	5.54-	1
2051	QAL	0000	29.3285	98.6818	-436.1	34	1021	15.0	3.6-	1	1.0-	1	0.6-	1	0.28-	0	1.63-	0	5.83-	0
2052	QAL	0000	29.3285	98.6824	-436.3	45	1023	15.0	3.9-	1	1.1-	1	0.6-	1	0.27-	0	1.75-	0	6.52-	0
2053	QAL	0000	29.3285	98.6830	-436.5	26	1090	15.0	4.3-	0	1.1-	1	0.6-	0	0.26-	0	1.82-	0	6.97+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2054	QAL	0000	29.3285	98.6836	-436.9	47	1205	14.8	4.6- 0	1.2- 1	0.6- 0	0.25- 0	1.88- 0	7.50+ 0
2055	QAT	0000	29.3285	98.6843	-436.8	46	1209	14.8	4.7+ 0	1.2- 1	0.6- 0	0.25- 1	1.97- 0	7.78+ 0
2056	QAT	0000	29.3285	98.6849	-437.0	34	1135	14.8	4.6+ 0	1.2- 1	0.6- 0	0.26- 1	1.93- 1	7.33- 0
2057	QAT	0000	29.3284	98.6855	-437.1	40	1206	14.8	4.5+ 0	1.2- 1	0.6+ 0	0.26- 1	1.83- 1	7.05- 0
2058	QAT	0000	29.3284	98.6861	-437.3	40	1196	14.8	4.4- 0	1.2- 1	0.7+ 0	0.27- 1	1.82- 1	6.76- 0
2059	QAT	0000	29.3284	98.6868	-437.2	38	1140	14.8	4.6+ 0	1.2- 0	0.7+ 0	0.27- 1	1.75- 1	6.52- 1
2060	QAT	0000	29.3284	98.6874	-437.8	43	1221	14.8	4.7+ 0	1.2- 1	0.7+ 0	0.25- 1	1.59- 1	6.35- 1
2061	QAT	0000	29.3284	98.6882	-437.7	25	1248	14.8	4.9+ 0	1.2- 1	0.8+ 1	0.24- 1	1.51- 1	6.31- 1
2062	QAT	0000	29.3284	98.6888	-437.9	36	1242	14.8	4.9+ 0	1.2- 1	0.8+ 1	0.23- 1	1.47- 1	6.29- 1
2063	QAT	0000	29.3284	98.6895	-437.8	33	1271	12.6	4.9+ 0	1.1- 1	0.8+ 1	0.24- 1	1.45- 1	6.13- 1
2064	QAT	0000	29.3284	98.6901	-438.0	43	1288	12.6	4.9+ 0	1.2- 0	0.8+ 1	0.25- 1	1.52- 1	6.06- 1
2065	QAT	0000	29.3284	98.6907	-439.2	37	1272	12.6	4.7+ 0	1.3- 0	0.9+ 1	0.29- 0	1.55- 1	5.39- 1
2066	QAT	0000	29.3284	98.6914	-439.6	39	1287	12.6	4.7+ 0	1.4+ 0	0.9+ 1	0.30- 0	1.54- 1	5.04- 1
2067	QAT	0000	29.3284	98.6920	-440.2	31	1351	12.6	4.9+ 0	1.6+ 0	1.0+ 2	0.32- 0	1.60- 1	4.92- 1
2068	QAT	0000	29.3284	98.6926	-440.7	33	1567	12.6	5.1+ 0	1.7+ 1	1.1+ 2	0.32- 0	1.51- 1	4.65- 1
2069	QAT	0000	29.3284	98.6934	-441.1	44	1559	12.6	5.7+ 1	1.7+ 1	1.2+ 2	0.30- 0	1.47- 1	4.87- 1
2070	QAT	0000	29.3284	98.6940	-441.5	15	1639	12.6	6.0+ 1	1.7+ 1	1.3+ 3	0.28- 0	1.35- 1	4.75- 1
2071	QAT	0000	29.3284	98.6946	-441.7	22	1639	12.6	6.1+ 1	1.6+ 0	1.4+ 3	0.26- 1	1.16- 1	4.46- 1
2072	QAT	0000	29.3284	98.6953	-441.6	41	1753	16.0	6.1+ 1	1.6+ 0	1.4+ 3	0.26- 1	1.12- 1	4.34- 2
2073	QAT	0000	29.3286	98.6959	-441.6	40	1676	16.0	6.1+ 1	1.5+ 0	1.5+ 4	0.25- 1	1.04- 1	4.13- 2
2074	QAT	0000	29.3286	98.6965	-441.3	37	1862	16.0	6.2+ 1	1.5+ 0	1.5+ 4	0.25- 1	1.03- 1	4.15- 2
2075	QAT	0000	29.3287	98.6972	-441.2	30	1607	16.0	6.5+ 2	1.6+ 0	1.5+ 4	0.25- 1	1.10- 1	4.45- 1
2076	QAT	0000	29.3287	98.6978	-441.0	43	1935	16.0	6.9+ 2	1.6+ 0	1.4+ 4	0.23- 1	1.10- 1	4.77- 1
2077	QAT	0000	29.3288	98.6986	-440.2	30	1890	16.0	7.0+ 2	1.7+ 1	1.4+ 3	0.24- 1	1.22- 1	5.07- 1
2078	QAT	0000	29.3288	98.6992	-439.4	34	2021	16.0	7.1+ 2	1.8+ 1	1.3+ 3	0.25- 1	1.34- 1	5.28- 1
2079	QAT	0000	29.3288	98.6999	-438.8	41	1689	16.0	6.9+ 2	1.8+ 1	1.3+ 3	0.27- 1	1.39- 1	5.23- 1
2080	QAT	0000	29.3290	98.7005	-438.8	42	1838	16.0	6.9+ 2	1.9+ 1	1.3+ 3	0.27- 1	1.42- 1	5.27- 1
2081	QAT	0000	29.3290	98.7012	-438.4	42	1859	16.9	7.2+ 2	1.7+ 1	1.3+ 3	0.24- 1	1.30- 1	5.47- 1
2082	QAT	0000	29.3290	98.7018	-438.8	36	1726	16.9	7.3+ 2	1.5+ 0	1.3+ 3	0.21- 1	1.20- 1	5.73- 1
2083	QAT	0000	29.3290	98.7024	-439.6	34	1820	16.9	7.6+ 2	1.3- 0	1.3+ 3	0.18- 1	1.05- 1	5.99- 1
2084	QAT	0000	29.3290	98.7030	-439.5	36	1729	16.9	7.8+ 3	1.1- 1	1.2+ 3	0.14- 2	0.87- 1	6.27- 1
2085	QAT	0000	29.3290	98.7038	-439.1	30	1668	16.9	7.8+ 3	1.0- 1	1.2+ 3	0.13- 2	0.82- 1	6.30- 1
2086	QAT	0000	29.3290	98.7044	-439.0	41	1798	16.9	8.0+ 3	1.0- 1	1.3+ 3	0.12- 2	0.77- 2	6.34- 1
2087	QAT	0000	29.3290	98.7050	-438.8	28	1738	16.9	8.1+ 3	1.1- 1	1.2+ 3	0.14- 2	0.91- 1	6.65- 0
2088	QAT	0000	29.3290	98.7055	-438.9	41	1720	16.9	7.8+ 3	1.4+ 0	1.2+ 2	0.18- 1	1.23- 1	6.66- 0
2089	QT	0000	29.3290	98.7061	-439.1	28	1667	16.9	7.6+ 1	1.7+ 1	1.1+ 1	0.23- 0	1.58- 0	6.85- 0
2090	QT	0000	29.3290	98.7067	-439.5	33	1724	16.0	7.4+ 1	2.0+ 1	1.1+ 1	0.27- 0	1.88- 0	6.97- 0
2091	QT	0000	29.3290	98.7075	-439.6	36	1724	16.0	7.1+ 1	2.0+ 1	1.1+ 1	0.28+ 0	1.87- 0	6.72- 0
2092	QT	0000	29.3291	98.7081	-440.1	33	1671	16.0	7.2+ 1	1.8+ 1	1.1+ 1	0.26- 0	1.70- 0	6.65- 0
2093	QT	0000	29.3291	98.7088	-440.0	33	1767	16.0	7.2+ 1	1.6+ 0	1.1+ 1	0.22- 1	1.46- 1	6.52- 0
2094	QT	0000	29.3291	98.7094	-440.3	28	1743	16.0	7.3+ 1	1.5- 0	1.2+ 1	0.20- 1	1.27- 1	6.35- 0
2095	QT	0000	29.3291	98.7100	-440.4	35	1701	16.0	7.3+ 1	1.5- 0	1.2+ 1	0.20- 1	1.25- 1	6.13- 1
2096	QT	0000	29.3291	98.7107	-440.3	28	1778	16.0	7.3+ 1	1.5+ 0	1.2+ 2	0.21- 1	1.21- 1	5.84- 1
2097	QT	0000	29.3291	98.7113	-440.5	24	1800	16.0	7.2+ 1	1.5+ 0	1.3+ 2	0.21- 1	1.12- 1	5.38- 1
2098	QT	0000	29.3293	98.7119	-440.5	23	1786	16.0	7.2+ 1	1.5- 0	1.4+ 2	0.20- 1	1.07- 1	5.25- 1
2099	QT	0000	29.3293	98.7127	-440.4	37	1699	16.9	7.3+ 1	1.5- 0	1.4+ 2	0.20- 1	1.05- 1	5.28- 1
2100	QT	0000	29.3294	98.7133	-440.5	38	1680	16.9	7.3+ 1	1.5- 0	1.4+ 2	0.20- 1	1.06- 1	5.31- 1
2101	QT	0000	29.3294	98.7140	-440.4	36	1733	16.9	7.4+ 1	1.5+ 0	1.3+ 2	0.20- 1	1.15- 1	5.66- 1
2102	QT	0000	29.3294	98.7146	-440.5	28	1601	16.9	7.1+ 1	1.6+ 0	1.3+ 2	0.22- 1	1.24- 1	5.54- 1
2103	QT	0000	29.3294	98.7152	-440.7	35	1678	16.9	7.0+ 1	1.6+ 0	1.3+ 2	0.22- 1	1.21- 1	5.40- 1
2104	QT	0000	29.3294	98.7158	-440.8	32	1697	16.9	7.3+ 1	1.6+ 0	1.3+ 2	0.22- 1	1.20- 1	5.51- 1
2105	QT	0000	29.3294	98.7165	-440.8	26	1843	16.9	7.5+ 1	1.5+ 0	1.4+ 2	0.20- 1	1.10- 1	5.53- 1
2106	QT	0000	29.3293	98.7171	-440.9	43	1768	16.9	7.8+ 1	1.3- 0	1.4+ 2	0.17- 1	0.96- 1	5.76- 1
2107	QT	0000	29.3293	98.7179	-441.0	35	1788	16.9	7.8+ 1	1.2- 1	1.3+ 2	0.16- 1	0.93- 1	5.92- 1
2108	QT	0000	29.3293	98.7185	-441.4	37	1698	20.5	7.6+ 1	1.2- 1	1.3+ 2	0.15- 1	0.88- 1	5.78- 1
2109	QT	0000	29.3293	98.7192	-441.8	42	1766	20.5	7.1+ 1	1.2- 1	1.3+ 2	0.17- 1	0.91- 1	5.38- 1
2110	QT	0000	29.3291	98.7198	-442.2	41	1786	20.5	6.7+ 1	1.3- 0	1.3+ 2	0.20- 1	1.01- 1	5.08- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2111	QT	0000	29.3291	98.7204	-442.6	48	1769	20.5	6.4+	0	1.4-	0	1.3+	2	0.22-	1	1.09-	1	4.90-	1
2112	QT	0000	29.3291	98.7210	-443.0	41	1884	20.5	6.3+	0	1.5+	0	1.3+	2	0.24-	0	1.21-	1	4.98-	1
2113	QT	0000	29.3292	98.7217	-443.4	34	1801	20.5	6.4+	0	1.7+	0	1.2+	1	0.26-	0	1.39-	1	5.39-	1
2114	QT	0000	29.3292	98.7223	-443.6	37	1611	20.5	6.4+	0	1.7+	1	1.1+	1	0.27-	0	1.53-	0	5.70-	1
2115	QT	0000	29.3292	98.7231	-443.7	24	1574	20.5	6.3+	0	1.8+	1	1.1+	1	0.28+	0	1.69-	0	5.95-	1
2116	QT	0000	29.3292	98.7237	-443.5	35	1481	20.5	6.0+	0	1.9+	1	1.0+	1	0.32+	1	1.86-	0	5.85-	1
2117	QAT	0000	29.3292	98.7244	-442.9	42	1447	16.4	5.9+	1	1.9+	1	1.0+	2	0.33-	0	1.92-	1	5.78-	1
2118	QAT	0000	29.3292	98.7252	-442.5	32	1482	16.4	5.9+	1	2.0+	2	1.0+	2	0.34+	0	2.03-	0	5.87-	1
2119	QAT	0000	29.3292	98.7258	-442.7	35	1535	16.4	6.0+	1	2.1+	2	1.0+	2	0.34+	0	2.03-	0	5.94-	1
2120	QAT	0000	29.3292	98.7264	-442.8	40	1635	16.4	6.4+	1	1.9+	1	1.0+	2	0.30-	0	1.89-	1	6.25-	1
2121	QAT	0000	29.3292	98.7271	-443.5	39	1509	16.4	6.5+	2	1.9+	1	1.0+	2	0.29-	0	1.87-	1	6.39-	1
2122	QAT	0000	29.3292	98.7277	-444.5	36	1500	16.4	6.3+	1	1.8+	1	1.0+	1	0.29-	0	1.90-	1	6.46-	1
2123	QAT	0000	29.3292	98.7283	-444.9	29	1496	16.4	6.0+	1	1.8+	1	0.9+	1	0.30-	0	2.01-	0	6.66-	0
2124	QAT	0000	29.3292	98.7290	-445.3	37	1403	16.4	5.5+	1	1.8+	1	0.8+	1	0.34+	0	2.22-	0	6.61-	0
2125	QAT	0000	29.3292	98.7296	-445.4	33	1340	16.4	5.2+	1	1.7+	1	0.8+	1	0.34+	0	2.19-	0	6.50-	1
2126	QAT	0000	29.3292	98.7304	-445.6	34	1406	17.2	4.9+	0	1.6+	0	0.8+	1	0.33-	0	2.01-	0	6.07-	1
2127	QAT	0000	29.3292	98.7310	-445.7	40	1231	17.2	4.7+	0	1.5+	0	0.8+	1	0.33-	0	1.90-	1	5.75-	1
2128	QAT	0000	29.3292	98.7316	-446.0	39	1250	17.2	4.7+	0	1.5+	0	0.8+	1	0.32-	0	1.78-	1	5.57-	1
2129	QAT	0000	29.3292	98.7323	-445.9	31	1361	17.2	4.7+	0	1.5+	0	0.9+	1	0.33-	0	1.76-	1	5.37-	1
2130	QAT	0000	29.3292	98.7329	-446.0	34	1397	17.2	4.8+	0	1.6+	0	0.9+	1	0.34-	0	1.80-	1	5.38-	1
2131	QAT	0000	29.3292	98.7335	-445.9	30	1432	17.2	4.8+	0	1.6+	0	0.9+	1	0.32-	0	1.67-	1	5.18-	1
2132	QAT	0000	29.3292	98.7342	-446.1	35	1349	17.2	4.9+	0	1.5+	0	0.9+	1	0.32-	0	1.62-	1	5.11-	1
2133	QAT	0000	29.3292	98.7348	-446.3	36	1351	17.2	4.8+	0	1.5+	0	0.9+	1	0.31-	0	1.64-	1	5.23-	1
2134	QAT	0000	29.3292	98.7356	-446.5	32	1335	17.2	4.9+	0	1.5+	0	0.9+	1	0.30-	0	1.64-	1	5.44-	1
2135	QAL	0000	29.3292	98.7362	-446.6	31	1339	17.5	5.1+	0	1.4+	0	0.8+	0	0.28-	0	1.69-	0	5.97-	0
2136	QAL	0000	29.3292	98.7368	-446.5	38	1349	17.5	5.2+	0	1.4-	0	0.8+	0	0.27-	0	1.72-	0	6.41-	0
2137	QAL	0000	29.3292	98.7375	-446.7	46	1421	17.5	5.2+	0	1.3-	0	0.8+	0	0.26-	0	1.69-	0	6.56-	0
2138	QAL	0000	29.3293	98.7381	-446.7	36	1270	17.5	5.2+	0	1.3-	0	0.8+	0	0.25-	0	1.61-	0	6.49-	0
2139	QAL	0000	29.3293	98.7388	-447.1	49	1385	17.5	5.0+	0	1.3-	0	0.8+	0	0.26-	0	1.58-	0	6.07-	0
2140	QAL	0000	29.3295	98.7394	-447.2	45	1276	17.5	4.9+	0	1.3-	0	0.9+	0	0.26-	0	1.49-	0	5.77-	0
2141	QAL	0000	29.3295	98.7402	-447.6	32	1308	17.5	5.0+	0	1.4-	0	0.9+	0	0.27-	0	1.54-	0	5.71-	0
2142	QAL	0000	29.3295	98.7408	-447.5	31	1397	17.5	5.2+	0	1.4-	0	0.9+	1	0.27-	0	1.55-	0	5.76-	0
2143	QAL	0000	29.3296	98.7415	-447.7	31	1298	17.5	5.1+	0	1.5+	0	0.9+	0	0.29-	0	1.66-	0	5.81-	0
2144	QAL	0000	29.3296	98.7421	-447.4	36	1299	19.6	4.7+	0	1.4+	0	0.9+	0	0.30-	0	1.64-	0	5.40-	1
2145	QAL	0000	29.3296	98.7427	-447.0	34	1200	19.6	4.4-	0	1.3-	0	0.9+	0	0.30-	0	1.51-	0	5.01-	1
2146	QAL	0000	29.3296	98.7433	-446.9	30	1172	19.6	4.0-	1	1.3-	0	0.9+	0	0.32-	0	1.46-	0	4.62-	1
2147	QAL	0000	29.3296	98.7440	-446.8	45	1309	19.6	3.8-	1	1.1-	1	0.9+	1	0.28-	0	1.17-	1	4.24-	1
2148	QAL	0000	29.3295	98.7446	-446.5	36	1242	19.6	4.2-	0	1.0-	1	0.9+	1	0.23-	1	1.09-	1	4.67-	1
2149	QAL	0000	29.3295	98.7452	-446.9	37	1223	19.6	4.4-	0	0.8-	2	0.9+	1	0.18-	1	0.89-	1	4.92-	1
2150	QAL	0000	29.3295	98.7458	-447.1	41	1260	19.6	4.8+	0	0.6-	2	0.9+	1	0.14-	1	0.70-	1	5.15-	1
2151	QAL	0000	29.3295	98.7464	-447.5	33	1074	19.6	5.0+	0	0.7-	2	0.9+	1	0.13-	1	0.74-	1	5.61-	1
2152	QAL	0000	29.3294	98.7470	-447.6	30	1205	19.6	4.9+	0	0.7-	2	0.9+	1	0.14-	1	0.78-	1	5.45-	1
2153	QAL	0000	29.3293	98.7476	-448.2	40	1313	19.9	4.6-	0	0.9-	1	0.9+	0	0.19-	1	1.00-	1	5.41-	1
2154	QAL	0000	29.3293	98.7484	-448.4	47	1214	19.9	4.4-	0	1.0-	1	0.8+	0	0.23-	1	1.26-	1	5.53-	1
2155	QAL	0000	29.3292	98.7489	-448.2	39	1085	19.9	4.3-	0	1.1-	1	0.7-	0	0.25-	0	1.44-	0	5.76-	0
2156	QAL	0000	29.3292	98.7495	-448.1	39	1077	19.9	4.3-	0	1.1-	1	0.7-	0	0.25-	0	1.58-	0	6.29-	0
2157	QAL	0000	29.3292	98.7501	-447.8	38	1032	19.9	4.3-	0	1.0-	1	0.6-	0	0.24-	1	1.62-	0	6.84-	0
2158	QAL	0000	29.3291	98.7507	-447.7	39	1062	19.9	4.0-	1	1.1-	1	0.6-	1	0.27-	0	1.96-	0	7.24+	0
2159	QAL	0000	29.3291	98.7513	-448.1	45	1072	19.9	3.5-	1	1.1-	1	0.5-	1	0.31-	0	2.16-	0	6.94+	0
2160	QAL	0000	29.3291	98.7519	-448.5	40	848	19.9	2.9-	1	1.1-	1	0.5-	1	0.37+	0	2.31-	0	6.23-	0
2161	QAL	0000	29.3291	98.7527	-448.7	32	928	19.9	2.3-	2	1.1-	1	0.5-	1	0.47+	1	2.42+	0	5.15-	1
2162	QAL	0000	29.3291	98.7533	-449.1	49	797	20.0	2.2-	2	0.9-	1	0.5-	1	0.43+	1	1.88-	0	4.39-	1
2163	QAL	0000	29.3291	98.7539	-449.5	46	828	20.0	2.3-	2	0.8-	2	0.5-	1	0.34+	0	1.53-	0	4.50-	1
2164	QAL	0000	29.3291	98.7545	-449.4	42	749	20.0	2.5-	2	0.8-	2	0.5-	1	0.30-	0	1.45-	0	4.84-	1
2165	QAL	0000	29.3290	98.7550	-450.0	36	762	20.0	2.9-	1	0.7-	2	0.5-	1	0.24-	1	1.35-	1	5.72-	0
2166	QAL	0000	29.3290	98.7558	-450.4	38	840	20.0	3.1-	1	0.7-	2	0.5-	1	0.23-	1	1.48-	0	6.30-	0
2167	QAL	0000	29.3290	98.7564	-450.7	34	826	20.0	3.0-	1	0.8-	1	0.5-	1	0.28-	0	1.79-	0	6.43-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2168	QAL	0000	29.3290	98.7570	-450.6	38	820	20.0	3.2- 1	0.9- 1	0.5- 1	0.27- 0	1.77- 0	6.69- 0
2169	QAL	0000	29.3290	98.7576	-450.7	40	914	20.0	3.3- 1	0.9- 1	0.5- 1	0.27- 0	1.71- 0	6.38- 0
2170	QAL	0000	29.3291	98.7582	-450.0	28	912	20.0	3.5- 1	0.9- 1	0.6- 1	0.26- 0	1.62- 0	6.26- 0
2171	QAL	0000	29.3291	98.7588	-450.1	36	987	19.3	3.9- 1	0.9- 1	0.6- 0	0.22- 1	1.40- 0	6.30- 0
2172	QAL	0000	29.3291	98.7595	-450.0	38	1005	19.3	4.0- 1	0.8- 2	0.7- 0	0.21- 1	1.24- 1	6.01- 0
2173	QAL	0000	29.3292	98.7601	-450.3	43	1121	19.3	4.0- 1	0.7- 2	0.7- 0	0.18- 1	1.11- 1	6.08- 0
2174	QAL	0000	29.3292	98.7607	-450.4	30	903	19.3	3.9- 1	0.6- 2	0.6- 0	0.16- 1	1.01- 1	6.30- 0
2175	QAL	0000	29.3292	98.7613	-450.6	36	904	19.3	3.6- 1	0.6- 2	0.6- 1	0.16- 1	0.94- 1	6.05- 0
2176	QAL	0000	29.3291	98.7621	-450.7	40	825	19.3	3.5- 1	0.6- 2	0.6- 1	0.16- 1	0.98- 1	6.10- 0
2177	QAL	0000	29.3291	98.7627	-450.9	36	833	19.3	3.3- 1	0.7- 2	0.6- 1	0.20- 1	1.17- 1	5.93- 0
2178	QAL	0000	29.3291	98.7632	-451.3	35	774	19.3	3.2- 1	0.7- 2	0.6- 1	0.22- 1	1.28- 1	5.71- 1
2179	QAL	0000	29.3291	98.7640	-451.4	28	780	19.3	3.2- 1	0.8- 2	0.5- 1	0.25- 0	1.52- 0	6.14- 0
2180	QAL	0000	29.3291	98.7646	-451.6	30	950	17.2	3.3- 1	1.0- 1	0.5- 1	0.29- 0	1.85- 0	6.30- 0
2181	QAL	0000	29.3291	98.7653	-451.7	30	914	17.2	3.5- 1	1.1- 1	0.5- 1	0.31- 0	1.99- 0	6.42- 0
2182	QAL	0000	29.3291	98.7659	-452.0	42	967	17.2	3.6- 1	1.2- 1	0.6- 1	0.33+ 0	2.12- 0	6.37- 0
2183	QAL	0000	29.3289	98.7665	-451.8	42	961	17.2	3.6- 1	1.2- 0	0.6- 0	0.34+ 0	1.99- 0	5.87- 0
2184	QAL	0000	29.3289	98.7671	-451.9	24	1024	17.2	3.6- 1	1.2- 1	0.7- 0	0.32- 0	1.73- 0	5.40- 1
2185	QAL	0000	29.3289	98.7679	-452.1	40	953	17.2	3.5- 1	1.1- 1	0.7- 0	0.31- 0	1.61- 0	5.14- 1
2186	QAL	0000	29.3287	98.7685	-451.9	32	1022	17.2	3.3- 1	1.0- 1	0.7- 0	0.31- 0	1.50- 0	4.86- 1
2187	QAL	0000	29.3287	98.7690	-452.0	42	1002	17.2	3.3- 1	1.0- 1	0.7- 0	0.31- 0	1.49- 0	4.86- 1
2188	QAL	0000	29.3287	98.7698	-451.9	42	923	17.2	3.4- 1	1.1- 1	0.7- 0	0.31- 0	1.58- 0	5.12- 1
2189	QAL	0000	29.3286	98.7704	-452.0	39	1078	15.8	3.6- 1	1.2- 1	0.7- 0	0.32- 0	1.71- 0	5.30- 1
2190	QAL	0000	29.3285	98.7711	-452.1	36	931	15.8	3.8- 1	1.4- 0	0.7- 0	0.36+ 0	2.09- 0	5.87- 0
2191	QAL	0000	29.3285	98.7717	-452.3	30	1106	15.8	4.0- 1	1.5+ 0	0.6- 0	0.39+ 0	2.42+ 0	6.22- 0
2192	QAL	0000	29.3285	98.7723	-452.3	48	1032	15.8	3.9- 1	1.7+ 1	0.6- 0	0.43+ 1	2.73+ 0	6.35- 0
2193	QAL	0000	29.3285	98.7731	-452.2	23	1084	15.8	4.0- 1	1.6+ 1	0.6- 1	0.41+ 1	2.71+ 0	6.54- 0
2194	QAL	0000	29.3285	98.7737	-451.6	46	1097	15.8	4.1- 0	1.4+ 0	0.6- 0	0.35+ 0	2.25- 0	6.42- 0
2195	QAL	0000	29.3285	98.7743	-450.2	34	1081	15.8	4.3- 0	1.3- 0	0.6- 0	0.31- 0	2.07- 0	6.67- 0
2196	QT	0000	29.3285	98.7750	-448.9	41	1257	15.8	4.7- 1	1.2- 1	0.7- 1	0.26- 0	1.83- 0	7.01- 0
2197	QT	0000	29.3284	98.7756	-446.5	45	1233	15.8	5.0- 1	1.4- 0	0.7- 0	0.27+ 0	1.92- 0	7.01- 0
2198	QT	0000	29.3284	98.7762	-445.2	37	1419	14.1	5.2- 0	1.6+ 0	0.8- 0	0.31+ 0	2.12+ 0	6.87- 0
2199	QT	0000	29.3284	98.7769	-444.8	34	1346	14.1	5.5- 0	1.8+ 1	0.8+ 0	0.32+ 1	2.09+ 0	6.51- 0
2200	QT	0000	29.3285	98.7775	-446.1	38	1448	14.1	5.3- 0	1.9+ 1	0.9+ 0	0.35+ 1	2.06- 0	5.82- 1
2201	QT	0000	29.3285	98.7781	-447.0	42	1486	14.1	5.3- 0	1.9+ 1	1.0+ 1	0.36+ 1	1.92- 0	5.36- 1
2202	QT	0000	29.3285	98.7789	-449.1	42	1657	14.1	5.4- 0	1.9+ 1	1.0+ 1	0.35+ 1	1.81- 0	5.13- 1
2203	QT	0000	29.3286	98.7795	-450.4	32	1414	14.1	5.3- 0	1.8+ 1	1.1+ 1	0.34+ 1	1.73- 0	5.01- 1
2204	QT	0000	29.3286	98.7802	-450.8	29	1621	14.1	5.5- 0	1.7+ 1	1.0+ 1	0.31+ 0	1.69- 0	5.47- 1
2205	QT	0000	29.3286	98.7808	-450.9	41	1469	14.1	5.6- 0	1.7+ 0	1.0+ 1	0.30+ 0	1.74- 0	5.79- 1
2206	QT	0000	29.3287	98.7816	-451.2	37	1359	14.1	5.3- 0	1.5+ 0	0.9+ 0	0.29+ 0	1.67- 0	5.85- 1
2207	QT	0000	29.3287	98.7822	-451.1	23	1310	13.4	5.1- 0	1.5+ 0	0.9+ 0	0.30+ 0	1.74- 0	5.79- 1
2208	QT	0000	29.3287	98.7828	-451.5	47	1443	13.4	4.7- 1	1.6+ 0	0.9+ 0	0.35+ 1	1.83- 0	5.21- 1
2209	QT	0000	29.3286	98.7835	-451.1	42	1390	13.4	4.6- 1	1.6+ 0	0.9+ 0	0.35+ 1	1.82- 0	5.17- 1
2210	QT	0000	29.3286	98.7841	-450.5	40	1298	13.4	4.9- 1	1.7+ 1	0.9+ 0	0.36+ 1	1.99- 0	5.59- 1
2211	QT	0000	29.3286	98.7848	-449.9	40	1502	13.4	5.1- 0	1.7+ 1	0.9+ 0	0.34+ 1	2.02- 0	5.92- 1
2212	QT	0000	29.3287	98.7854	-449.7	42	1291	13.4	5.3- 0	1.6+ 0	0.8- 0	0.31+ 0	2.03- 0	6.52- 0
2213	QT	0000	29.3287	98.7862	-450.6	25	1222	13.4	5.1- 0	1.7+ 0	0.8- 0	0.32+ 1	2.10+ 0	6.50- 0
2214	QT	0000	29.3287	98.7868	-450.5	39	1412	13.4	4.8- 1	1.6+ 0	0.8- 0	0.34+ 1	2.09+ 0	6.11- 1
2215	QT	0000	29.3288	98.7874	-451.0	27	1261	13.4	4.3- 1	1.6+ 0	0.8- 0	0.36+ 1	2.08+ 0	5.76- 1
2216	QT	0000	29.3288	98.7880	-451.1	48	1211	12.5	4.0- 1	1.5+ 0	0.7- 0	0.38+ 1	2.07+ 0	5.44- 1
2217	QT	0000	29.3288	98.7887	-451.0	37	1236	12.5	3.9- 1	1.5+ 0	0.7- 0	0.39+ 1	2.10+ 0	5.42- 1
2218	QT	0000	29.3288	98.7893	-450.9	33	1148	12.5	3.8- 1	1.5+ 0	0.7- 0	0.40+ 1	2.19+ 0	5.45- 1
2219	QT	0000	29.3288	98.7899	-450.7	21	1186	12.5	3.9- 1	1.6+ 0	0.7- 0	0.41+ 2	2.27+ 0	5.58- 1
2220	QT	0000	29.3289	98.7905	-450.4	44	1106	12.5	4.0- 1	1.5+ 0	0.7- 0	0.38+ 1	2.23+ 0	5.81- 1
2221	QT	0000	29.3289	98.7913	-449.8	37	1282	12.5	4.3- 1	1.5- 0	0.7- 0	0.34+ 1	2.13+ 0	6.24- 0
2222	QT	0000	29.3288	98.7919	-449.7	45	1236	12.5	4.7- 1	1.3- 0	0.7- 0	0.28+ 0	1.83- 0	6.59- 0
2223	QT	0000	29.3290	98.7925	-449.2	45	1292	12.5	4.8- 1	1.2- 1	0.7- 0	0.24- 0	1.62- 0	6.69- 0
2224	QT	0000	29.3289	98.7932	-448.6	37	1225	12.5	4.9- 1	1.2- 1	0.7- 0	0.25- 0	1.67- 0	6.78- 0

SAN ANTONIO MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2225	QT	0000	29.3289	98.7938	-448.3	30	1308	12.2	4.8-	1	1.3-	0	0.7-	0	0.28+	0	1.81-	0	6.42-	0
2226	QT	0000	29.3289	98.7945	-448.2	37	1329	12.2	4.6-	1	1.6+	0	0.8-	0	0.35+	1	2.12+	0	6.05-	1
2227	QT	0000	29.3289	98.7951	-448.3	34	1363	12.2	4.5-	1	1.9+	1	0.7-	0	0.42+	2	2.53+	0	6.08-	1
2228	QT	0000	29.3289	98.7957	-449.0	42	1299	12.2	4.4-	1	1.9+	1	0.8-	0	0.45+	2	2.57+	0	5.77-	1
2229	QT	0000	29.3289	98.7965	-449.4	47	1344	12.2	4.2-	1	1.9+	1	0.8-	0	0.45+	2	2.48+	0	5.54-	1
2230	QT	0000	29.3289	98.7971	-450.0	41	1275	12.2	4.4-	1	1.8+	1	0.7-	0	0.42+	2	2.49+	0	5.91-	1
2231	QT	0000	29.3288	98.7977	-449.9	45	1242	12.2	4.6-	1	1.7+	1	0.8-	0	0.37+	1	2.24+	0	6.12-	1
2232	QT	0000	29.3288	98.7984	-450.3	29	1271	12.2	4.9-	1	1.7+	1	0.8-	0	0.35+	1	2.21+	0	6.25-	0
2233	QT	0000	29.3288	98.7990	-450.7	41	1304	12.2	5.1-	0	1.9+	1	0.8-	0	0.38+	1	2.43+	0	6.42-	0
2234	QT	0000	29.3288	98.7998	-450.6	37	1321	10.2	5.0-	1	2.0+	1	0.8+	0	0.40+	1	2.41+	0	6.01-	1
2235	QAT	0000	29.3288	98.8003	-451.0	28	1425	10.2	4.7+	0	2.2+	2	0.9+	1	0.47+	1	2.49-	0	5.33-	1
2236	QAT	0000	29.3286	98.8009	-450.8	43	1433	10.2	4.6+	0	2.3+	2	0.9+	1	0.50+	1	2.53+	0	5.08-	1
2237	QAT	0000	29.3286	98.8017	-450.5	39	1551	10.2	4.8+	0	2.1+	2	0.9+	1	0.45+	1	2.30-	0	5.13-	1
2238	QAT	0000	29.3285	98.8023	-450.1	30	1536	10.2	4.9+	0	1.9+	1	1.0+	1	0.40+	0	2.03-	0	5.14-	1
2239	QAT	0000	29.3285	98.8029	-450.0	39	1470	10.2	5.3+	1	1.7+	1	1.0+	1	0.32-	0	1.75-	1	5.53-	1
2240	QAT	0000	29.3285	98.8035	-451.7	50	1425	10.2	5.4+	1	1.5+	0	1.0+	1	0.27-	1	1.51-	1	5.66-	1
2241	QAT	0000	29.3283	98.8042	-451.5	38	1482	10.2	5.3+	1	1.4-	0	1.0+	1	0.27-	1	1.45-	1	5.40-	1
2242	QAT	0000	29.3283	98.8048	-451.6	43	1651	10.2	5.1+	0	1.6+	0	1.0+	2	0.31-	0	1.59-	1	5.20-	1
2243	QAT	0000	29.3283	98.8055	-451.5	36	1405	12.5	4.7+	0	1.7+	1	1.0+	1	0.37+	0	1.78-	1	4.85-	1
2244	QAT	0000	29.3283	98.8063	-451.7	46	1336	12.5	4.5+	0	1.9+	1	0.9+	1	0.41+	1	1.96-	0	4.78-	1
2245	QAT	0000	29.3282	98.8069	-449.8	39	1413	12.5	4.4-	0	1.9+	1	0.9+	1	0.44+	1	2.06-	0	4.67-	1
2246	QAT	0000	29.3282	98.8076	-450.0	37	1284	12.5	4.4-	0	2.0+	1	0.9+	1	0.45+	1	2.14-	0	4.80-	1
2247	QAT	0000	29.3282	98.8082	-450.1	30	1248	12.5	4.6+	0	2.0+	1	0.9+	1	0.43+	1	2.21-	0	5.12-	1
2248	QAT	0000	29.3282	98.8090	-450.3	38	1471	12.5	4.5+	0	1.9+	1	0.9+	1	0.43+	1	2.16-	0	5.05-	1
2249	QAT	0000	29.3282	98.8096	-450.2	33	1386	12.5	4.5+	0	1.9+	1	0.8+	1	0.42+	1	2.25-	0	5.36-	1
2250	QAT	0000	29.3282	98.8103	-450.1	44	1353	12.5	4.6+	0	1.8+	1	0.8+	1	0.38+	0	2.13-	0	5.57-	1
2251	QAT	0000	29.3282	98.8109	-450.0	48	1323	12.5	4.6+	0	1.6+	0	0.8+	1	0.34+	0	1.96-	1	5.75-	1
2252	QAT	0000	29.3282	98.8117	-449.6	38	1154	13.2	4.7+	0	1.4+	0	0.8+	1	0.30-	0	1.84-	1	6.12-	1
2253	QAT	0000	29.3282	98.8123	-449.4	42	1476	13.2	5.0+	0	1.3-	0	0.8+	1	0.26-	1	1.66-	1	6.36-	1
2254	QAT	0000	29.3282	98.8130	-449.3	37	1256	13.2	5.2+	1	1.3-	0	0.8+	1	0.26-	1	1.73-	1	6.69-	0
2255	QAT	0000	29.3282	98.8136	-448.9	41	1292	13.2	5.3+	1	1.4+	0	0.8+	1	0.27-	1	1.82-	1	6.75-	0
2256	QAT	0000	29.3282	98.8144	-448.3	47	1266	13.2	5.4+	1	1.6+	0	0.8+	1	0.29-	0	2.08-	0	7.19-	0
2257	QAT	0000	29.3282	98.8150	-448.2	30	1303	13.2	5.4+	1	1.7+	1	0.7+	0	0.31-	0	2.29-	0	7.43-	0
2258	QAT	0000	29.3282	98.8157	-448.1	41	1356	13.2	5.2+	1	1.6+	0	0.7+	0	0.31-	0	2.24-	0	7.20-	0
2259	QAT	0000	29.3282	98.8163	-448.3	29	1306	13.2	5.1+	0	1.7+	1	0.7+	0	0.33-	0	2.32-	0	7.11-	0
2260	QAT	0000	29.3282	98.8169	-448.5	34	1311	13.2	5.0+	0	1.7+	1	0.7+	0	0.33-	0	2.25-	0	6.73-	0
2261	QAT	0000	29.3282	98.8176	-448.7	39	1326	13.0	4.9+	0	1.8+	1	0.8+	1	0.37+	0	2.38-	0	6.39-	1
2262	QAT	0000	29.3282	98.8184	-449.1	38	1442	13.0	5.0+	0	2.0+	1	0.8+	1	0.41+	1	2.59+	0	6.37-	1
2263	QAT	0000	29.3282	98.8190	-449.0	30	1436	13.0	4.9+	0	2.0+	1	0.8+	1	0.41+	1	2.51-	0	6.09-	1
2264	QAT	0000	29.3282	98.8196	-448.9	36	1425	13.0	4.7+	0	2.0+	1	0.8+	1	0.42+	1	2.39-	0	5.67-	1
2265	QAT	0000	29.3282	98.8203	-448.5	40	1484	13.0	4.6+	0	1.8+	1	0.9+	1	0.40+	1	2.12-	0	5.33-	1
2266	QAT	0000	29.3283	98.8209	-448.6	26	1376	13.0	4.3-	0	1.7+	1	0.9+	1	0.40+	1	1.96-	1	4.87-	1
2267	QAT	0000	29.3283	98.8215	-448.3	46	1317	13.0	4.0-	0	1.8+	1	0.9+	1	0.44+	1	2.06-	0	4.65-	1
2268	QAT	0000	29.3285	98.8223	-448.3	46	1331	13.0	3.9-	0	1.9+	1	0.9+	1	0.49+	1	2.23-	0	4.57-	1
2269	QAT	0000	29.3285	98.8229	-448.2	40	1354	13.0	4.0-	0	2.0+	1	0.9+	1	0.49+	1	2.29-	0	4.65-	1
2270	QAT	0000	29.3285	98.8235	-448.1	41	1218	17.1	4.3-	0	1.9+	1	0.8+	1	0.44+	1	2.22-	0	5.08-	1
2271	QAT	0000	29.3286	98.8242	-447.8	45	1393	17.1	4.9+	0	1.7+	1	0.9+	1	0.35+	0	1.91-	1	5.46-	1
2272	QAT	0000	29.3286	98.8250	-447.7	31	1375	17.1	5.5+	1	1.5+	0	0.9+	1	0.26-	1	1.54-	1	5.84-	1
2273	QAT	0000	29.3286	98.8256	-447.4	44	1425	17.1	5.9+	1	1.3-	0	1.0+	2	0.22-	1	1.32-	1	5.92-	1
2274	QAT	0000	29.3286	98.8263	-447.1	42	1509	17.1	6.0+	1	1.3-	0	1.0+	2	0.21-	1	1.20-	1	5.77-	1
2275	QAT	0000	29.3286	98.8269	-447.0	38	1543	17.1	6.0+	1	1.2-	1	1.1+	2	0.20-	1	1.12-	1	5.73-	1
2276	QAT	0000	29.3286	98.8275	-446.9	29	1385	17.1	5.9+	1	1.2-	1	1.0+	2	0.20-	1	1.14-	1	5.69-	1
2277	QAT	0000	29.3286	98.8283	-446.8	32	1412	17.1	5.8+	1	1.1-	1	1.0+	2	0.19-	1	1.12-	1	5.91-	1
2278	QAT	0000	29.3286	98.8289	-446.7	30	1371	17.1	5.9+	1	1.0-	1	0.9+	1	0.17-	1	1.09-	1	6.35-	1
2279	QAT	0000	29.3286	98.8296	-446.6	42	1299	19.0	5.8+	1	1.0-	1	0.9+	1	0.17-	1	1.11-	1	6.69-	0
2280	QAT	0000	29.3286	98.8302	-446.6	33	1187	19.0	5.8+	1	0.9-	1	0.8+	1	0.15-	2	1.08-	1	7.06-	0
2281	QAT	0000	29.3286	98.8308	-446.5	33	1191	19.0	5.7+	1	0.9-	1	0.8+	1	0.15-	2	1.14-	1	7.46-	0

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2282	QAT	0000	29.3287	98.8316	-446.4	37	1097	19.0	3.5+ 1	0.8- 1	0.7+ 0	0.15- 2	1.12- 1	7.50- 0
2283	QAT	0000	29.3287	98.8322	-446.1	45	1169	19.0	5.4+ 1	0.9- 1	0.7+ 0	0.17- 1	1.29- 1	7.66+ 0
2284	QAT	0000	29.3287	98.8328	-446.0	34	1036	19.0	5.2+ 1	1.0- 1	0.7+ 0	0.19- 1	1.42- 1	7.62+ 0
2285	QAT	0000	29.3287	98.8334	-445.7	34	1167	19.0	5.0+ 0	1.0- 1	0.7+ 0	0.20- 1	1.48- 1	7.35- 0
2286	QAT	0000	29.3288	98.8341	-445.7	35	1158	19.0	4.7+ 0	1.1- 1	0.7+ 0	0.24- 1	1.71- 1	7.11- 0
2287	QAT	0000	29.3288	98.8349	-445.6	47	1145	19.0	4.5+ 0	1.2- 1	0.7+ 0	0.25- 1	1.72- 1	6.80- 0
2288	QAT	0000	29.3288	98.8355	-445.5	32	1279	17.9	4.4- 0	1.2- 0	0.7+ 0	0.28- 0	1.82- 1	6.55- 0
2289	QAT	0000	29.3289	98.8362	-445.3	27	947	17.9	4.1- 0	1.4- 0	0.7+ 0	0.34+ 0	2.12- 0	6.22- 1
2290	QAT	0000	29.3289	98.8368	-445.2	22	1071	17.9	3.9- 0	1.5+ 0	0.7+ 0	0.39+ 0	2.28- 0	5.89- 1
2291	QAT	0000	29.3289	98.8375	-444.8	35	1152	17.9	3.7- 1	1.6+ 0	0.7+ 0	0.42+ 1	2.25- 0	5.35- 1
2292	QAT	0000	29.3289	98.8381	-444.7	39	1161	17.9	3.6- 1	1.6+ 0	0.7+ 0	0.44+ 1	2.27- 0	5.11- 1
2293	QAT	0000	29.3291	98.8387	-444.8	31	959	17.9	3.6- 1	1.4- 0	0.7+ 0	0.39+ 0	2.03- 0	5.23- 1
2294	QAT	0000	29.3291	98.8395	-444.7	36	1139	17.9	3.8- 1	1.3- 0	0.7+ 0	0.35+ 0	1.95- 1	5.62- 1
2295	QAT	0000	29.3291	98.8401	-444.6	34	1179	17.9	4.1- 0	1.3- 0	0.6+ 0	0.32- 0	2.09- 0	6.47- 1
2296	QAT	0000	29.3291	98.8408	-444.5	36	1046	17.9	4.2- 0	1.3- 0	0.6+ 0	0.30- 0	2.02- 0	6.64- 0
2297	QAT	0000	29.3291	98.8414	-444.4	30	1057	18.9	4.2- 0	1.3- 0	0.7+ 0	0.30- 0	1.94- 1	6.44- 1
2298	QAT	0000	29.3291	98.8422	-444.3	36	1101	18.9	4.2- 0	1.2- 1	0.7+ 0	0.28- 0	1.71- 1	6.13- 1
2299	QAT	0000	29.3291	98.8428	-444.3	39	1079	18.9	4.2- 0	1.1- 1	0.7+ 0	0.27- 1	1.57- 1	5.78- 1
2300	QAT	0000	29.3291	98.8434	-444.2	35	1179	18.9	4.4- 0	1.1- 1	0.7+ 0	0.25- 1	1.53- 1	6.03- 1
2301	QAT	0000	29.3291	98.8440	-444.1	35	1145	18.9	4.5+ 0	1.2- 1	0.7+ 0	0.25- 1	1.67- 1	6.54- 0
2302	QAT	0000	29.3291	98.8447	-444.3	40	1267	18.9	4.7+ 0	1.2- 1	0.7+ 0	0.25- 1	1.75- 1	6.91- 0
2303	QAT	0000	29.3292	98.8453	-445.3	25	1110	18.9	4.7+ 0	1.2- 1	0.7+ 0	0.25- 1	1.74- 1	7.02- 0
2304	QAT	0000	29.3293	98.8459	-445.2	34	1116	18.9	4.6+ 0	1.2- 1	0.7+ 0	0.25- 1	1.68- 1	6.77- 0
2305	QAT	0000	29.3294	98.8465	-445.5	41	1173	18.9	4.7+ 0	1.1- 1	0.7+ 1	0.24- 1	1.51- 1	6.23- 1
2306	QAT	0000	29.3295	98.8471	-445.8	38	1170	19.1	4.7+ 0	1.1- 1	0.8+ 1	0.23- 1	1.38- 1	5.89- 1
2307	QAT	0000	29.3295	98.8479	-445.7	44	1137	19.1	4.7+ 0	1.1- 1	0.8+ 1	0.24- 1	1.32- 1	5.60- 1
2308	QAT	0000	29.3297	98.8485	-444.9	45	1139	19.1	4.6+ 0	1.2- 1	0.8+ 1	0.25- 1	1.38- 1	5.43- 1
2309	QAT	0000	29.3297	98.8491	-445.1	29	1156	19.1	4.5- 0	1.2- 0	0.8+ 1	0.28- 0	1.47- 1	5.28- 1
2310	QAT	0000	29.3297	98.8497	-445.0	44	1196	19.1	4.1- 0	1.4- 0	0.8+ 1	0.33- 0	1.64- 1	4.92- 1
2311	QAT	0000	29.3298	98.8504	-445.2	30	1136	19.1	4.0- 0	1.4- 0	0.8+ 1	0.34+ 0	1.68- 1	4.93- 1
2312	QAT	0000	29.3298	98.8510	-445.5	34	1192	19.1	4.0- 0	1.3- 0	0.8+ 1	0.32- 0	1.60- 1	5.03- 1
2313	QAT	0000	29.3298	98.8516	-445.9	39	1149	19.1	4.1- 0	1.3- 0	0.8+ 1	0.32- 0	1.71- 1	5.33- 1
2314	QAT	0000	29.3298	98.8522	-446.0	31	1184	19.1	4.5+ 0	1.4- 0	0.7+ 0	0.30- 0	1.85- 1	6.07- 1
2315	QAT	0000	29.3298	98.8530	-445.9	38	1228	17.0	4.7+ 0	1.6+ 0	0.7+ 0	0.33- 0	2.14- 0	6.44- 1
2316	QAT	0000	29.3298	98.8536	-446.1	33	1228	17.0	4.7+ 0	1.7+ 1	0.7+ 0	0.37+ 0	2.37- 0	6.46- 1
2317	QAT	0000	29.3298	98.8543	-447.3	37	1270	17.0	4.8+ 0	1.7+ 1	0.8+ 1	0.35+ 0	2.25- 0	6.38- 1
2318	QAT	0000	29.3298	98.8549	-447.5	39	1255	17.0	4.7+ 0	1.6+ 0	0.8+ 1	0.34+ 0	2.08- 0	6.10- 1
2319	QAT	0000	29.3298	98.8557	-447.6	41	1236	17.0	4.6+ 0	1.5+ 0	0.8+ 1	0.32- 0	1.87- 1	5.90- 1
2320	QAT	0000	29.3298	98.8563	-448.0	33	1248	17.0	4.5- 0	1.3- 0	0.8+ 1	0.29- 0	1.70- 1	5.82- 1
2321	QAT	0000	29.3298	98.8569	-448.4	34	1131	17.0	4.4- 0	1.3- 0	0.8+ 1	0.30- 0	1.71- 1	5.78- 1
2322	QAT	0000	29.3298	98.8576	-448.6	39	1208	17.0	4.1- 0	1.2- 0	0.7+ 0	0.30- 0	1.71- 1	5.73- 1
2323	QAT	0000	29.3298	98.8582	-448.8	40	1141	17.0	3.9- 1	1.1- 1	0.7+ 0	0.29- 0	1.65- 1	5.64- 1
2324	QAT	0000	29.3298	98.8588	-449.2	40	1208	14.8	3.8- 1	1.1- 1	0.6+ 0	0.30- 0	1.76- 1	5.81- 1
2325	QAT	0000	29.3298	98.8595	-449.9	47	1124	14.8	3.6- 1	1.0- 1	0.6- 0	0.29- 0	1.66- 1	5.80- 1
2326	QAT	0000	29.3299	98.8601	-450.3	37	1044	14.8	3.7- 1	1.1- 1	0.6+ 0	0.30- 0	1.71- 1	5.69- 1
2327	QAT	0000	29.3299	98.8609	-450.7	43	1042	14.8	3.8- 1	1.2- 1	0.6+ 0	0.31- 0	1.83- 1	5.86- 1
2328	QAT	0000	29.3299	98.8615	-451.6	46	1165	14.8	3.9- 0	1.3- 0	0.7+ 0	0.32- 0	1.92- 1	5.93- 1
2329	QAT	0000	29.3299	98.8621	-452.3	37	1142	14.8	4.0- 0	1.5+ 0	0.6+ 0	0.38+ 0	2.39- 0	6.28- 1
2330	QAT	0000	29.3299	98.8627	-453.0	32	1048	14.8	4.1- 0	1.7+ 1	0.6- 0	0.40+ 1	2.69+ 0	6.69- 0
2331	QAT	0000	29.3297	98.8633	-453.5	34	1128	14.8	4.1- 0	1.8+ 1	0.6- 0	0.43+ 1	2.98+ 0	6.90- 0
2332	QAT	0000	29.3297	98.8640	-453.9	28	1068	14.8	3.9- 0	1.9+ 1	0.6- 0	0.48+ 1	3.22+ 1	6.76- 0
2333	QAT	0000	29.3297	98.8646	-454.4	48	1054	12.3	3.8- 1	1.8+ 1	0.6- 0	0.47+ 1	2.91+ 0	6.22- 1
2334	QAT	0000	29.3297	98.8652	-454.8	36	1100	12.3	3.7- 1	1.8+ 1	0.6+ 0	0.49+ 1	2.80+ 0	5.76- 1
2335	QAT	0000	29.3296	98.8658	-455.1	31	1251	12.3	3.8- 1	1.8+ 1	0.7+ 0	0.47+ 1	2.51- 0	5.31- 1
2336	QAT	0000	29.3296	98.8666	-455.3	38	1137	12.3	4.0- 0	1.7+ 1	0.8+ 1	0.42+ 1	2.14- 0	5.14- 1
2337	QAT	0000	29.3295	98.8672	-454.4	29	1188	12.3	4.2- 0	1.6+ 0	0.8+ 1	0.38+ 0	1.97- 0	5.17- 1
2338	QAT	0000	29.3295	98.8678	-452.8	48	1296	12.3	4.4- 0	1.4+ 0	0.9+ 1	0.33- 0	1.66- 1	5.11- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2339	QAT	0000	29.3294	98.8685	-452.6	47	1234	12.3	4.3-	0	1.3-	0	0.9+	1	0.31-	0	1.55-	1	4.92-	1
2340	QAT	0000	29.3294	98.8691	-452.5	31	1297	12.3	4.3-	0	1.3-	0	0.9+	1	0.32-	0	1.52-	1	4.81-	1
2341	QAT	0000	29.3294	98.8699	-453.2	28	1346	12.3	4.1-	0	1.4+	0	0.9+	1	0.35+	0	1.58-	1	4.46-	1
2342	QAT	0000	29.3294	98.8705	-455.4	33	1292	11.2	4.0-	0	1.6+	0	0.9+	1	0.39+	0	1.73-	1	4.39-	2
2343	QAT	0000	29.3294	98.8712	-458.1	46	1424	11.2	4.2-	0	1.7+	1	0.9+	1	0.41+	1	1.87-	1	4.61-	1
2344	QAT	0000	29.3294	98.8718	-459.2	29	1410	11.2	4.1-	0	1.8+	1	0.9+	1	0.44+	1	1.98-	0	4.51-	1
2345	QAT	0000	29.3294	98.8724	-460.6	39	1267	11.2	4.3-	0	1.8+	1	0.9+	1	0.42+	1	1.93-	1	4.60-	1
2346	QAT	0000	29.3294	98.8730	-461.0	32	1304	11.2	4.3-	0	1.7+	1	1.0+	2	0.39+	0	1.73-	1	4.41-	2
2347	QAT	0000	29.3294	98.8738	-461.7	41	1442	11.2	4.3-	0	1.6+	0	1.0+	2	0.36+	0	1.52-	1	4.16-	2
2348	KES	0000	29.3294	98.8744	-462.4	41	1448	11.2	4.3-	0	1.4+	1	1.0+	2	0.33+	1	1.35-	1	4.16-	2
2349	KES	0000	29.3294	98.8751	-463.1	48	1326	11.2	4.3-	0	1.3+	0	1.0+	2	0.31+	1	1.32-	1	4.21-	2
2350	KES	0000	29.3294	98.8757	-462.7	39	1354	11.2	4.1-	1	1.5+	1	0.9+	1	0.35+	1	1.57-	1	4.49-	1
2351	KES	0000	29.3294	98.8765	-463.1	34	1186	9.8	4.0-	1	1.5+	1	0.8+	1	0.38+	1	1.87-	0	4.93-	1
2352	KES	0000	29.3294	98.8771	-463.3	44	1174	9.8	3.9-	1	1.5+	1	0.7+	0	0.39+	1	2.16+	0	5.54-	1
2353	KES	0000	29.3294	98.8777	-463.4	34	1159	9.8	3.7-	1	1.5+	1	0.6-	0	0.41+	2	2.50+	1	6.15-	1
2354	TQU	0000	29.3294	98.8784	-463.9	43	1127	9.8	3.6-	1	1.4+	0	0.5-	0	0.38+	1	2.49+	0	6.51-	1
2355	TQU	0000	29.3294	98.8790	-464.8	24	997	9.8	3.4-	1	1.3-	0	0.5-	0	0.37+	1	2.50+	0	6.74-	1
2356	TQU	0000	29.3294	98.8796	-465.5	34	919	9.8	3.3-	1	1.3-	0	0.5-	1	0.38+	1	2.70+	0	7.08-	0
2357	TQU	0000	29.3294	98.8802	-465.9	46	1021	9.8	3.4-	1	1.3-	0	0.4-	1	0.37+	1	2.83+	0	7.62-	0
2358	TQU	0000	29.3293	98.8808	-466.0	42	899	9.8	3.7-	1	1.4+	0	0.4-	1	0.37+	1	3.18+	1	8.59-	0
2359	TQU	0000	29.3293	98.8814	-466.2	34	1068	9.8	4.0-	1	1.5+	1	0.4-	1	0.38+	1	3.41+	1	9.04+	0
2360	TQU	0000	29.3293	98.8820	-466.6	34	1227	9.9	4.4-	0	1.7+	1	0.5-	1	0.38+	1	3.36+	1	8.83+	0
2361	TQU	0000	29.3293	98.8826	-467.0	29	1174	9.9	4.5-	0	1.8+	1	0.5-	0	0.39+	1	3.24+	1	8.31-	0
2362	TQU	0000	29.3293	98.8832	-467.2	37	1329	9.9	4.6-	0	1.8+	1	0.6+	0	0.40+	1	3.09+	1	7.70-	0
2363	TQU	0000	29.3293	98.8838	-467.4	32	1351	9.9	4.6-	0	1.8+	1	0.6+	0	0.39+	1	2.90+	0	7.37-	0
2364	TQU	0000	29.3293	98.8844	-467.3	32	1227	9.9	4.4-	0	1.8+	1	0.6+	0	0.41+	1	2.98+	1	7.31-	0
2365	TQU	0000	29.3293	98.8850	-467.2	41	1216	9.9	4.3-	0	1.7+	1	0.6-	0	0.40+	1	3.03+	1	7.54-	0
2366	TQU	0000	29.3293	98.8856	-467.2	41	1214	9.9	4.5-	0	1.7+	1	0.6-	0	0.37+	1	2.94+	1	7.85-	0
2367	TQU	0000	29.3293	98.8862	-467.3	30	1209	9.9	4.6-	0	1.7+	1	0.6-	0	0.36+	1	2.87+	0	8.02-	0
2368	TQU	0000	29.3293	98.8868	-467.2	39	1190	9.9	5.0+	0	1.6+	1	0.6+	0	0.31+	0	2.50+	0	8.00-	0
2369	TQU	0000	29.3293	98.8874	-467.1	39	1433	11.3	5.3+	0	1.6+	1	0.7+	1	0.30+	0	2.38-	0	7.92-	0
2370	TQU	0000	29.3293	98.8881	-467.3	47	1508	11.3	5.2+	0	1.7+	1	0.7+	1	0.32+	0	2.38-	0	7.50-	0
2371	TQU	0000	29.3292	98.8887	-467.4	46	1455	11.3	5.3+	0	1.7+	1	0.7+	1	0.32+	0	2.40-	0	7.48-	0
2372	TQU	0000	29.3292	98.8893	-467.6	44	1326	11.3	5.2+	0	1.8+	1	0.7+	1	0.34+	1	2.56+	0	7.47-	0
2373	TQU	0000	29.3292	98.8899	-467.5	32	1476	11.3	5.3+	0	1.9+	1	0.7+	1	0.35+	1	2.69+	0	7.64-	0
2374	TQU	0000	29.3291	98.8905	-467.5	54	1387	11.3	5.5+	1	1.8+	1	0.7+	0	0.33+	0	2.77+	0	8.37-	0
2375	TQU	0000	29.3291	98.8911	-467.3	34	1295	11.3	5.5+	1	1.7+	1	0.6+	0	0.32+	0	2.73+	0	8.54-	0
2376	TQU	0000	29.3291	98.8917	-467.4	38	1266	11.3	5.4+	0	1.6+	1	0.6+	0	0.30+	0	2.56+	0	8.66+	0
2377	TQU	0000	29.3291	98.8923	-466.8	29	1326	11.3	5.3+	0	1.4+	0	0.6+	0	0.27-	0	2.22-	0	8.27-	0
2378	TQU	0000	29.3291	98.8931	-467.0	38	1199	13.5	4.8+	0	1.3-	0	0.7+	0	0.28-	0	2.02-	0	7.34-	0
2379	TQU	0000	29.3291	98.8937	-467.0	36	1187	13.5	4.5-	0	1.3+	0	0.7+	1	0.30+	0	2.01-	0	6.79-	1
2380	TQU	0000	29.3291	98.8943	-467.1	36	1295	13.5	4.4-	0	1.4+	0	0.7+	1	0.32+	0	2.08-	0	6.59-	1
2381	TQU	0000	29.3291	98.8949	-466.8	50	1157	13.5	4.2-	0	1.4+	0	0.6+	0	0.34+	0	2.25-	0	6.64-	1
2382	TQU	0000	29.3291	98.8955	-466.7	25	1126	13.5	4.3-	0	1.4+	0	0.6+	0	0.34+	0	2.41-	0	7.16-	0
2383	TQU	0000	29.3291	98.8961	-466.6	37	1014	13.5	4.3-	0	1.4+	0	0.6-	0	0.32+	0	2.50+	0	7.73-	0
2384	KES	0000	29.3291	98.8968	-464.8	31	1098	13.5	4.2-	1	1.5+	1	0.5-	1	0.35+	1	2.77+	1	7.91+	0
2385	KES	0000	29.3291	98.8974	-464.5	34	1103	13.5	4.2-	0	1.5+	1	0.5-	1	0.36+	1	2.92+	2	8.06+	1
2386	KES	0000	29.3291	98.8980	-464.4	35	1237	13.5	4.4-	0	1.5+	1	0.5-	1	0.34+	1	2.74+	1	8.01+	1
2387	KES	0000	29.3291	98.8986	-464.3	45	1176	12.2	4.5-	0	1.5+	1	0.6-	1	0.33+	1	2.51+	1	7.68+	0
2388	KES	0000	29.3291	98.8994	-464.2	41	1260	12.2	4.8+	0	1.3+	0	0.6-	0	0.26-	0	2.04+	0	7.75+	0
2389	KES	0000	29.3291	98.9000	-465.9	38	1253	12.2	5.1+	0	1.1-	0	0.6-	0	0.22-	1	1.76-	0	7.96+	1
2390	KES	0000	29.3291	98.9006	-466.1	51	1259	12.2	5.2+	1	1.1-	1	0.6-	0	0.21-	1	1.68-	0	8.16+	1
2391	KES	0000	29.3291	98.9012	-466.0	39	1178	12.2	5.3+	1	1.1-	1	0.6-	0	0.20-	1	1.76-	0	8.74+	1
2392	KES	0000	29.3292	98.9019	-465.9	42	1141	12.2	5.1+	0	1.1-	0	0.6-	1	0.22-	1	1.95+	0	8.67+	1
2393	KES	0000	29.3292	98.9025	-465.8	36	1257	12.2	4.7+	0	1.2-	0	0.6-	1	0.26-	0	2.14+	0	8.35+	1
2394	KES	0000	29.3292	98.9031	-465.8	33	1081	12.2	4.3-	0	1.3+	0	0.5-	1	0.30+	0	2.38+	1	7.94+	1
2395	KES	0000	29.3292	98.9037	-465.7	46	1087	12.2	4.0-	1	1.3+	0	0.6-	1	0.33+	1	2.33+	1	7.12+	0

SAN ANTONIO MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2396	KES	0000	29.3292	98.9045	-465.6	25	1095	13.8	3.9- 1	1.3+ 0	0.6- 1	0.33+ 1	2.23+ 1	6.76- 0
2397	KES	0000	29.3292	98.9051	-465.7	36	1218	13.8	4.0- 1	1.2- 0	0.6- 0	0.31+ 0	2.00+ 0	6.54- 0
2398	KES	0000	29.3292	98.9057	-465.6	37	1180	13.8	4.4- 0	1.0- 1	0.7- 0	0.23- 1	1.56- 1	6.66- 0
2399	KES	0000	29.3292	98.9064	-465.5	34	1254	13.8	4.7+ 0	0.9- 1	0.7+ 0	0.18- 1	1.24- 1	6.79- 0
2400	KES	0000	29.3292	98.9070	-465.8	42	1217	13.8	4.9+ 0	0.8- 1	0.7+ 0	0.17- 1	1.16- 1	6.89- 0
2401	KES	0000	29.3292	98.9076	-465.9	33	1254	13.8	5.1+ 1	0.9- 1	0.8+ 0	0.17- 1	1.11- 1	6.72- 0
2402	KES	0000	29.3292	98.9082	-465.8	54	1278	13.8	5.0+ 0	1.1- 1	0.8+ 1	0.21- 1	1.35- 1	6.37- 0
2403	KES	0000	29.3292	98.9090	-465.7	34	1145	13.8	5.1+ 0	1.3+ 0	0.8+ 1	0.25- 0	1.58- 1	6.33- 0
2404	KES	0000	29.3292	98.9096	-465.6	31	1441	13.8	5.1+ 1	1.3+ 0	0.8+ 1	0.26- 0	1.60- 0	6.24- 0
2405	KES	0000	29.3292	98.9102	-465.6	24	1241	16.6	5.0+ 0	1.3+ 0	0.8+ 1	0.25- 0	1.63- 0	6.47- 0
2406	KES	0000	29.3292	98.9108	-465.8	41	1336	16.6	4.9+ 0	1.2- 0	0.7+ 0	0.23- 1	1.55- 1	6.62- 0
2407	KES	0000	29.3292	98.9114	-465.9	40	1288	16.6	4.6- 0	1.1- 1	0.7+ 0	0.23- 1	1.55- 1	6.64- 0
2408	KES	0000	29.3292	98.9121	-466.1	37	1112	16.6	4.2- 0	1.0- 1	0.6- 0	0.23- 1	1.56- 1	6.66- 0
2409	KES	0000	29.3292	98.9127	-466.5	34	973	16.6	3.9- 1	1.0- 1	0.6- 1	0.25- 0	1.71- 0	6.71- 0
2410	KES	0000	29.3292	98.9134	-466.7	38	804	16.6	3.6- 1	0.9- 1	0.5- 1	0.25- 0	1.66- 0	6.63- 0
2411	KES	0000	29.3292	98.9140	-467.1	36	885	16.6	3.6- 1	0.8- 1	0.5- 1	0.23- 1	1.55- 1	6.62- 0
2412	KES	0000	29.3292	98.9146	-467.3	24	876	16.6	3.6- 1	0.9- 1	0.5- 1	0.26- 0	1.71- 0	6.69- 0
2413	KES	0000	29.3292	98.9152	-467.4	34	992	16.6	3.7- 1	1.0- 1	0.5- 1	0.28+ 0	1.87- 0	6.70- 0
2414	KES	0000	29.3292	98.9158	-467.8	27	955	16.8	3.9- 1	1.2- 0	0.5- 1	0.30+ 0	2.15+ 0	7.15+ 0
2415	KES	0000	29.3292	98.9165	-468.5	29	1095	16.8	4.1- 1	1.2- 0	0.6- 1	0.29+ 0	2.16+ 0	7.35+ 0
2416	KES	0000	29.3292	98.9171	-468.7	34	1038	16.8	4.6- 0	1.1- 0	0.6- 1	0.24- 0	1.91+ 0	7.80+ 0
2417	KES	0000	29.3292	98.9177	-469.1	24	1149	16.8	5.2+ 1	0.9- 1	0.7- 0	0.18- 1	1.41- 1	7.96+ 1
2418	KES	0000	29.3292	98.9183	-469.5	39	1091	16.8	5.7+ 1	0.8- 2	0.7+ 0	0.13- 2	1.08- 1	8.07+ 1
2419	KES	0000	29.3292	98.9191	-469.7	23	1266	16.8	6.2+ 2	0.8- 1	0.7+ 0	0.13- 2	1.09- 1	8.46+ 1
2420	KES	0000	29.3292	98.9197	-470.1	30	1191	16.8	6.3+ 2	0.9- 1	0.7+ 0	0.15- 2	1.27- 1	8.62+ 1
2421	KES	0000	29.3292	98.9203	-470.3	37	1138	16.8	6.1+ 2	1.2- 0	0.7- 0	0.19- 1	1.75- 0	9.01+ 1
2422	KES	0000	29.3292	98.9209	-471.2	40	1227	16.8	5.9+ 1	1.4+ 1	0.6- 0	0.24- 0	2.34+ 1	9.68+ 2
2423	KES	0000	29.3292	98.9217	-472.1	30	1247	15.8	5.7+ 1	1.4+ 1	0.6- 1	0.25- 0	2.54+ 1	10.13+ 2
2424	KES	0000	29.3292	98.9223	-473.0	41	1119	15.8	5.5+ 1	1.3+ 0	0.5- 1	0.23- 1	2.31+ 1	10.00+ 2
2425	KES	0000	29.3292	98.9229	-474.2	32	1092	15.8	5.4+ 1	1.0- 1	0.6- 1	0.18- 1	1.70- 0	9.49+ 1
2426	KES	0000	29.3292	98.9235	-475.7	43	1062	15.8	5.3+ 1	0.7- 2	0.6- 0	0.13- 2	1.10- 1	8.47+ 1
2427	KES	0000	29.3292	98.9243	-476.8	37	1033	15.8	5.1+ 0	0.6- 2	0.7- 0	0.11- 2	0.83- 2	7.39+ 0
2428	KES	0000	29.3292	98.9249	-477.7	35	1106	15.8	5.0+ 0	0.6- 2	0.7+ 0	0.12- 2	0.86- 2	6.89- 0
2429	KES	0000	29.3292	98.9256	-478.6	21	1073	15.8	5.0+ 0	0.7- 2	0.7+ 0	0.15- 2	0.99- 1	6.68- 0
2430	KES	0000	29.3292	98.9262	-479.5	39	1124	15.8	5.0+ 0	0.9- 1	0.7+ 0	0.18- 1	1.19- 1	6.76- 0
2431	KES	0000	29.3292	98.9270	-479.9	29	1090	15.8	5.0+ 0	1.1- 1	0.7+ 0	0.22- 1	1.55- 1	7.21+ 0
2432	KES	0000	29.3292	98.9276	-480.8	40	1146	17.6	5.0+ 0	1.3+ 0	0.6- 0	0.26- 0	2.03+ 0	7.80+ 0
2433	KES	0000	29.3292	98.9283	-481.5	42	1175	17.6	4.9+ 0	1.6+ 1	0.6- 1	0.32+ 1	2.62+ 1	8.23+ 1
2434	KES	0000	29.3294	98.9289	-483.5	36	1192	17.6	4.8+ 0	1.7+ 1	0.6- 1	0.35+ 1	2.97+ 2	8.39+ 1
2435	KES	0000	29.3294	98.9295	-484.2	39	1135	17.6	4.7+ 0	1.7+ 2	0.6- 1	0.36+ 1	3.09+ 2	8.46+ 1
2436	KES	0000	29.3294	98.9303	-484.9	37	1123	17.6	4.8+ 0	1.5+ 1	0.6- 1	0.32+ 1	2.71+ 1	8.46+ 1
2437	KES	0000	29.3295	98.9309	-485.6	45	1257	17.6	4.9+ 0	1.4+ 0	0.6- 1	0.28+ 0	2.37+ 1	8.39+ 1
2438	KES	0000	29.3295	98.9315	-485.8	35	1190	17.6	5.0+ 0	1.3+ 0	0.6- 1	0.27- 0	2.20+ 0	8.31+ 1
2439	KES	0000	29.3295	98.9323	-484.7	45	1187	17.6	5.0+ 0	1.2+ 0	0.6- 0	0.25- 0	2.01+ 0	8.02+ 1
2440	KES	0000	29.3295	98.9329	-485.1	34	1073	17.6	4.7+ 0	1.3+ 0	0.6- 0	0.28+ 0	2.11+ 0	7.52+ 0
2441	KES	0000	29.3295	98.9335	-485.8	38	1126	18.3	4.6- 0	1.3+ 0	0.6- 0	0.27- 0	2.00+ 0	7.31+ 0
2442	TQU	0000	29.3297	98.9342	-486.6	39	1087	18.3	4.5- 0	1.2- 0	0.6+ 0	0.26- 0	1.97- 1	7.61- 0
2443	TQU	0000	29.3297	98.9348	-487.7	41	1043	18.3	4.3- 0	1.0- 1	0.6- 0	0.24- 1	1.89- 1	7.73- 0
2444	TQU	0000	29.3297	98.9354	-488.9	37	1001	18.3	4.2- 0	0.9- 1	0.5- 0	0.21- 1	1.71- 1	8.05- 0
2445	TQU	0000	29.3298	98.9362	-489.4	22	892	18.3	4.1- 0	0.8- 1	0.5- 1	0.20- 1	1.68- 1	8.54- 0
2446	TQU	0000	29.3298	98.9368	-489.5	35	966	18.3	4.1- 0	0.7- 2	0.5- 1	0.17- 1	1.37- 1	8.31- 0
2447	TQU	0000	29.3299	98.9376	-489.5	36	978	18.3	4.3- 0	0.6- 2	0.5- 0	0.14- 2	1.17- 1	8.51- 0
2448	TQU	0000	29.3299	98.9382	-489.7	45	896	18.3	4.5- 0	0.6- 2	0.5- 0	0.13- 2	1.09- 1	8.51- 0
2449	TQU	0000	29.3301	98.9389	-490.4	41	988	18.3	4.7- 0	0.6- 2	0.6- 0	0.13- 2	1.07- 1	8.22- 0
2450	TQU	0000	29.3301	98.9395	-490.6	31	1101	15.2	4.8+ 0	0.8- 1	0.6- 0	0.17- 1	1.42- 1	8.35- 0
2451	TQU	0000	29.3301	98.9401	-491.1	39	1206	15.2	4.9+ 0	1.1- 1	0.6- 0	0.22- 1	1.91- 1	8.52- 0
2452	TQU	0000	29.3302	98.9407	-491.8	43	1201	15.2	5.0+ 0	1.4+ 0	0.5- 0	0.27- 0	2.57+ 0	9.41+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2453	KES	0000	29.3302	98.9415	-492.2	41	1156	15.2	5.0+	0	1.7+	1	0.5-	1	0.33+	1	3.40+	2	10.29+	2
2454	KES	0000	29.3302	98.9421	-492.4	43	1209	15.2	5.0+	0	1.7+	1	0.5-	1	0.34+	1	3.62+	3	10.61+	2
2455	KES	0000	29.3302	98.9427	-492.8	41	1120	15.2	4.9+	0	1.6+	1	0.5-	1	0.33+	1	3.43+	2	10.47+	2
2456	KES	0000	29.3302	98.9433	-493.0	37	1120	15.2	4.7+	0	1.5+	1	0.5-	1	0.32+	1	2.93+	2	9.11+	1
2457	KES	0000	29.3302	98.9439	-493.2	32	1057	15.2	4.8+	0	1.3+	0	0.6-	1	0.28+	0	2.30+	1	8.34+	1
2458	KES	0000	29.3302	98.9447	-493.6	37	1162	15.2	5.0+	0	1.2-	0	0.6-	0	0.24-	0	1.95+	0	8.00+	1
2459	KES	0000	29.3302	98.9453	-493.2	42	1193	14.9	5.2+	1	1.1-	0	0.7-	0	0.22-	1	1.74-	0	8.05+	1
2460	KES	0000	29.3301	98.9459	-493.3	26	1155	14.9	5.7+	1	1.0-	1	0.7-	0	0.17-	1	1.46-	1	8.44+	1
2461	KES	0000	29.3301	98.9465	-493.3	36	1204	14.9	5.9+	1	0.9-	1	0.7+	0	0.15-	2	1.27-	1	8.39+	1
2462	KES	0000	29.3300	98.9471	-493.3	28	1185	14.9	5.9+	1	0.9-	1	0.7+	0	0.15-	2	1.27-	1	8.31+	1
2463	KES	0000	29.3300	98.9477	-493.0	49	1198	14.9	5.7+	1	0.9-	1	0.7+	0	0.16-	1	1.28-	1	7.96+	1
2464	KES	0000	29.3298	98.9483	-493.5	53	1173	14.9	5.4+	1	1.0-	1	0.7+	0	0.19-	1	1.44-	1	7.68+	0
2465	KES	0000	29.3297	98.9489	-493.2	47	1197	14.9	5.2+	1	1.1-	0	0.7-	0	0.21-	1	1.65-	0	7.84+	0
2466	KES	0000	29.3297	98.9497	-493.1	29	1177	14.9	5.0+	0	1.1-	1	0.6-	0	0.21-	1	1.65-	0	7.76+	0
2467	KES	0000	29.3297	98.9503	-492.7	36	1171	14.9	4.8+	0	1.0-	1	0.6-	0	0.21-	1	1.59-	1	7.51+	0
2468	KES	0000	29.3297	98.9509	-492.6	35	1090	14.2	4.6-	0	0.9-	1	0.6-	0	0.20-	1	1.40-	1	7.09+	0
2469	KES	0000	29.3297	98.9515	-492.5	49	1162	14.2	4.5-	0	0.9-	1	0.7+	0	0.19-	1	1.25-	1	6.54-	0
2470	KES	0000	29.3297	98.9523	-492.4	40	1154	14.2	4.7+	0	0.8-	1	0.7+	0	0.18-	1	1.12-	1	6.36-	0
2471	KES	0000	29.3297	98.9529	-492.7	46	1322	14.2	4.9+	0	0.9-	1	0.7+	0	0.18-	1	1.21-	1	6.60-	0
2472	KES	0000	29.3297	98.9535	-493.1	36	1184	14.2	5.0+	0	1.0-	1	0.7+	0	0.20-	1	1.38-	1	6.90-	0
2473	KES	0000	29.3296	98.9542	-493.4	25	1154	14.2	4.9+	0	1.1-	1	0.7+	0	0.22-	1	1.53-	1	6.96-	0
2474	KES	0000	29.3296	98.9548	-494.3	41	1079	14.2	4.5-	0	1.1-	0	0.7-	0	0.25-	0	1.71-	0	6.84-	0
2475	KES	0000	29.3296	98.9556	-495.2	48	1064	14.2	4.2-	0	1.0-	1	0.7-	0	0.23-	1	1.48-	1	6.51-	0
2476	KES	0000	29.3296	98.9562	-495.3	43	1047	14.2	4.1-	1	0.8-	1	0.6-	0	0.21-	1	1.32-	1	6.36-	0
2477	KES	0000	29.3296	98.9568	-494.6	44	1097	14.7	4.2-	1	0.7-	2	0.6-	0	0.18-	1	1.19-	1	6.63-	0
2478	KES	0000	29.3295	98.9574	-493.9	59	1010	14.7	4.3-	0	0.7-	2	0.6-	1	0.16-	1	1.13-	1	7.19+	0
2479	KES	0000	29.3295	98.9582	-492.5	28	949	14.7	4.3-	0	0.8-	1	0.5-	1	0.19-	1	1.46-	1	7.84+	0
2480	KES	0000	29.3295	98.9588	-491.4	30	1000	14.7	4.4-	0	0.9-	1	0.5-	1	0.21-	1	1.76-	0	8.47+	1
2481	KES	0000	29.3293	98.9595	-490.5	40	1095	14.7	4.5-	0	1.0-	1	0.5-	1	0.22-	1	2.08+	0	9.34+	1
2482	KES	0000	29.3293	98.9601	-491.0	42	974	14.7	4.5-	0	1.2-	0	0.5-	1	0.27-	0	2.63+	1	9.69+	2
2483	KES	0000	29.3293	98.9609	-491.1	39	962	14.7	4.6-	0	1.3+	0	0.5-	1	0.29+	0	2.80+	1	9.73+	2
2484	KES	0000	29.3293	98.9615	-491.3	37	1033	14.7	4.9+	0	1.3+	0	0.5-	1	0.26-	0	2.57+	1	9.74+	2
2485	KES	0000	29.3293	98.9621	-491.7	37	1002	14.7	4.9+	0	1.3+	0	0.5-	1	0.26-	0	2.41+	1	9.22+	1
2486	KES	0000	29.3293	98.9628	-491.8	26	1004	14.4	5.1+	1	1.1-	0	0.6-	1	0.22-	1	2.02+	0	9.18+	1
2487	KES	0000	29.3293	98.9635	-492.0	28	1125	14.4	5.4+	1	1.1-	1	0.6-	1	0.20-	1	1.89-	0	9.61+	1
2488	KES	0000	29.3293	98.9641	-492.0	38	1174	14.4	5.3+	1	1.2-	0	0.5-	1	0.22-	1	2.23+	1	10.03+	2
2489	KES	0000	29.3293	98.9648	-492.1	46	1060	14.4	5.4+	1	1.2-	0	0.5-	1	0.22-	1	2.42+	1	10.99+	2
2490	KES	0000	29.3292	98.9656	-492.2	34	1123	14.4	5.4+	1	1.2-	0	0.4-	1	0.23-	1	2.74+	1	12.14+	3
2491	KES	0000	29.3292	98.9662	-492.3	24	1095	14.4	5.4+	1	1.2-	0	0.4-	1	0.23-	1	2.81+	1	12.37+	3
2492	KES	0000	29.3292	98.9668	-492.7	49	1057	14.4	5.6+	1	1.1-	0	0.4-	1	0.20-	1	2.53+	1	12.55+	3
2493	KES	0000	29.3291	98.9675	-492.8	33	1149	14.4	5.5+	1	1.1-	0	0.5-	1	0.20-	1	2.36+	1	11.73+	3
2494	KES	0000	29.3291	98.9681	-492.9	38	1124	14.4	5.3+	1	1.0-	1	0.5-	1	0.19-	1	2.03+	0	10.64+	2
2495	KES	0000	29.3291	98.9688	-492.9	38	1080	14.2	5.2+	1	0.9-	1	0.5-	1	0.18-	1	1.88-	0	10.33+	2
2496	KES	0000	29.3291	98.9694	-493.1	35	1057	14.2	4.9+	0	1.0-	1	0.5-	1	0.20-	1	1.94+	0	9.93+	2
2497	KES	0000	29.3291	98.9701	-494.0	39	1011	14.2	4.9+	0	0.9-	1	0.5-	1	0.19-	1	1.95+	0	10.46+	2
2498	KES	0000	29.3291	98.9707	-493.9	35	1102	14.2	5.2+	1	0.9-	1	0.5-	1	0.18-	1	2.05+	0	11.32+	2
2499	TQU	0000	29.3291	98.9713	-494.0	36	973	14.2	5.3+	0	1.0-	1	0.5-	1	0.20-	1	2.32-	0	11.74+	1
2500	TQU	0000	29.3291	98.9719	-494.5	47	1105	14.2	5.5+	1	1.0-	1	0.5-	1	0.18-	1	2.15-	0	11.64+	1
2501	TQU	0000	29.3291	98.9725	-494.7	41	1053	14.2	5.4+	0	1.1-	1	0.5-	1	0.20-	1	2.21-	0	10.87+	1
2502	TQU	0000	29.3291	98.9733	-494.8	41	1110	14.2	5.0+	0	1.2-	0	0.5-	0	0.25-	0	2.41-	0	9.61+	0
2503	TQU	0000	29.3291	98.9739	-495.0	26	1064	14.2	4.7-	0	1.2-	0	0.6-	0	0.26-	0	2.25-	0	8.62-	0
2504	TQU	0000	29.3291	98.9745	-494.9	42	1156	13.5	4.5-	0	1.4+	0	0.5-	0	0.31+	0	2.55+	0	8.26-	0
2505	TQU	0000	29.3291	98.9751	-494.5	33	1045	13.5	4.6-	0	1.4+	0	0.5-	0	0.30+	0	2.66+	0	8.91+	0
2506	TQU	0000	29.3291	98.9759	-494.3	45	1083	13.5	5.0+	0	1.3-	0	0.5-	1	0.27-	0	2.72+	0	10.20+	0
2507	TQU	0000	29.3291	98.9765	-494.2	38	1012	13.5	5.1+	0	1.4+	0	0.4-	1	0.27-	0	3.17+	1	11.84+	1
2508	TQU	0000	29.3291	98.9771	-494.1	40	1105	13.5	5.3+	0	1.3+	0	0.4-	1	0.25-	0	3.41+	1	13.38+	1
2509	TQU	0000	29.3291	98.9777	-494.2	38	1013	13.5	5.0+	0	1.5+	0	0.4-	1	0.29-	0	3.71+	1	12.66+	1

1 SAN ANTONIO MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2510	TQU	0000	29.3291	98.9783	-494.9	38	1087	13.5	4.8+	0	1.6+	1	0.4-	1	0.33+	0	3.92+	2	12.00+	1
2511	TQU	0000	29.3291	98.9789	-496.1	35	1138	13.5	4.7-	0	1.6+	1	0.4-	1	0.33+	0	3.53+	1	10.58+	1
2512	TQU	0000	29.3291	98.9795	-497.8	36	1178	13.5	4.7-	0	1.5+	1	0.5-	0	0.32+	0	2.95+	1	9.17+	0
2513	TQU	0000	29.3291	98.9801	-499.4	42	1148	14.9	5.2+	0	1.4+	0	0.5-	0	0.27-	0	2.58+	0	9.48+	0
2514	TQU	0000	29.3291	98.9809	-500.8	36	1223	14.9	5.6+	1	1.3+	0	0.6+	0	0.24-	1	2.22-	0	9.37+	0
2515	TQU	0000	29.3291	98.9815	-501.5	37	1221	14.9	6.2+	1	1.4+	0	0.6+	0	0.23-	1	2.35-	0	10.39+	0
2516	TQU	0000	29.3291	98.9821	-501.2	36	1254	14.9	6.3+	1	1.5+	0	0.6-	0	0.23-	1	2.50+	0	11.11+	1
2517	TQU	0000	29.3291	98.9827	-499.6	31	1309	14.9	6.2+	1	1.4+	0	0.6+	0	0.23-	1	2.38-	0	10.45+	1
2518	TQU	0000	29.3291	98.9833	-498.3	49	1255	14.9	6.0+	1	1.4+	0	0.6+	0	0.23-	1	2.32-	0	10.17+	0
2519	TQU	0000	29.3291	98.9840	-496.7	47	1188	14.9	5.7+	1	1.2-	0	0.6+	0	0.21-	1	1.92-	1	9.01+	0
2520	TQU	0000	29.3291	98.9846	-495.8	45	1421	14.9	5.9+	1	1.1-	1	0.7+	1	0.18-	1	1.59-	1	8.81+	0
2521	TQU	0000	29.3290	98.9852	-495.2	36	1268	14.9	6.0+	1	1.1-	1	0.7+	1	0.19-	1	1.71-	1	8.89+	0
2522	TQU	0000	29.3290	98.9859	-495.4	42	1351	13.5	6.2+	1	1.2-	1	0.7+	1	0.18-	1	1.66-	1	8.97+	0
2523	TQU	0000	29.3290	98.9865	-495.3	43	1411	13.5	6.4+	1	1.3-	0	0.7+	1	0.21-	1	1.89-	1	9.21+	0
2524	TQU	0000	29.3289	98.9871	-495.3	37	1345	13.5	6.4+	1	1.5+	1	0.7+	1	0.24-	1	2.27-	0	9.38+	0
2525	TQU	0000	29.3289	98.9877	-495.3	36	1401	13.5	6.7+	1	1.6+	1	0.7+	1	0.25-	1	2.44-	0	9.93+	0
2526	TQU	0000	29.3289	98.9883	-495.7	34	1455	13.5	6.7+	1	1.8+	1	0.6+	0	0.27-	0	2.81+	0	10.53+	1
2527	TQU	0000	29.3289	98.9890	-496.1	37	1452	13.5	6.7+	1	1.8+	1	0.6+	0	0.27-	0	2.89+	0	10.83+	1
2528	TQU	0000	29.3289	98.9896	-496.5	39	1405	13.5	6.5+	1	1.7+	1	0.6+	0	0.26-	0	2.74+	0	10.57+	1
2529	TQU	0000	29.3289	98.9902	-497.2	32	1249	13.5	6.0+	1	1.7+	1	0.6+	0	0.28-	0	2.87+	0	10.21+	0
2530	TQU	0000	29.3289	98.9909	-497.8	35	1172	13.5	5.5+	1	1.6+	1	0.6+	0	0.29-	0	2.80+	0	9.49+	0
2531	TQU	0000	29.3289	98.9914	-498.3	50	1258	13.2	5.3+	0	1.6+	1	0.6-	0	0.30+	0	2.76+	0	9.20+	0
2532	TQU	0000	29.3289	98.9922	-498.7	39	1210	13.2	5.2+	0	1.6+	1	0.6-	0	0.31+	0	2.77+	0	9.07+	0
2533	TQU	0000	29.3289	98.9928	-499.4	37	1213	13.2	5.3+	0	1.5+	0	0.6+	0	0.28-	0	2.54+	0	9.13+	0
2534	TQU	0000	29.3289	98.9934	-499.8	44	1322	13.2	5.5+	1	1.4+	0	0.6+	0	0.25-	0	2.34-	0	9.28+	0
2535	TQU	0000	29.3288	98.9940	-500.2	37	1336	13.2	5.7+	1	1.4+	0	0.6+	0	0.24-	1	2.27-	0	9.53+	0
2536	TQU	0000	29.3288	98.9946	-500.8	37	1261	13.2	5.9+	1	1.4+	0	0.6+	0	0.23-	1	2.25-	0	9.67+	0
2537	TQU	0000	29.3288	98.9952	-501.2	42	1352	13.2	5.9+	1	1.4+	0	0.6+	0	0.25-	1	2.24-	0	9.12+	0
2538	TQU	0000	29.3288	98.9957	-502.0	42	1352	13.2	5.7+	1	1.5+	0	0.6+	0	0.26-	0	2.33-	0	8.97+	0
2539	TQU	0000	29.3288	98.9967	-502.5	31	1179	13.2	5.4+	0	1.5+	0	0.6+	0	0.28-	0	2.34-	0	8.37-	0
2540	TQU	0000	29.3289	98.9971	-503.1	34	1258	14.9	5.1+	0	1.5+	0	0.6+	0	0.30+	0	2.42-	0	8.16-	0
2541	TQU	0000	29.3289	98.9977	-503.8	33	1075	14.9	4.9+	0	1.5+	1	0.6-	0	0.31+	0	2.68+	0	8.76+	0
2542	TQU	0000	29.3291	98.9983	-504.5	35	1097	14.9	4.8+	0	1.5+	0	0.5-	0	0.31+	0	2.77+	0	8.97+	0
2543	TQU	0000	29.3290	98.9990	-504.9	28	1140	14.9	4.8+	0	1.5+	0	0.5-	1	0.31+	0	3.07+	1	10.00+	0
2544	TQU	0000	29.3290	98.9996	-505.1	46	1081	14.9	5.0+	0	1.4+	0	0.4-	1	0.28-	0	3.11+	1	11.09+	1
2545	TQU	0000	29.3292	99.0002	-505.1	44	1098	14.9	5.2+	0	1.3-	0	0.4-	1	0.25-	1	2.88+	0	11.70+	1
2546	TQU	0000	29.3292	99.0010	-505.0	34	1117	14.9	5.4+	0	1.3-	0	0.4-	1	0.24-	1	2.99+	1	12.67+	1
2547	TQU	0000	29.3291	99.0016	-504.4	30	1121	14.9	5.4+	0	1.1-	1	0.4-	1	0.21-	1	2.61+	0	12.48+	1
2548	TQU	0000	29.3291	99.0023	-503.8	46	1075	14.9	5.2+	0	1.0-	1	0.4-	1	0.20-	1	2.41-	0	12.08+	1
2549	TQU	0000	29.3291	99.0029	-502.4	40	913	15.9	4.7-	0	1.0-	1	0.4-	1	0.20-	1	2.28-	0	11.16+	1
2550	TQU	0000	29.3291	99.0035	-500.6	36	955	15.9	4.4-	0	0.8-	1	0.4-	1	0.19-	1	2.02-	0	10.55+	1
2551	TQU	0000	29.3291	99.0041	-498.1	38	886	15.9	4.1-	0	0.9-	1	0.4-	1	0.22-	1	2.18-	0	9.87+	0
2552	TQU	0000	29.3291	99.0048	-495.2	37	862	15.9	3.8-	1	0.9-	1	0.4-	1	0.24-	1	2.25-	0	9.24+	0
2553	TQU	0000	29.3292	99.0054	-492.0	35	1039	15.9	3.7-	1	1.1-	1	0.4-	1	0.29-	0	2.51+	0	8.78+	0
2554	TQU	0000	29.3292	99.0060	-489.1	45	938	15.9	3.5-	1	1.1-	1	0.5-	1	0.31+	0	2.40-	0	7.69-	0
2555	TQU	0000	29.3292	99.0068	-486.8	33	870	15.9	3.5-	1	1.1-	1	0.5-	1	0.31+	0	2.25-	0	7.34-	0
2556	TQU	0000	29.3293	99.0074	-485.8	43	1030	15.9	3.5-	1	1.1-	1	0.5-	0	0.32+	0	2.14-	0	6.71-	1
2557	TQU	0000	29.3293	99.0080	-485.2	45	1018	15.9	3.5-	1	1.0-	1	0.5-	0	0.27-	0	1.77-	1	6.47-	1
2558	TQU	0000	29.3293	99.0086	-485.1	41	1042	14.0	3.5-	1	0.9-	1	0.5-	0	0.27-	0	1.71-	1	6.41-	1
2559	TQU	0000	29.3294	99.0093	-484.3	31	1087	14.0	3.6-	1	0.8-	1	0.6-	0	0.23-	1	1.46-	1	6.29-	1
2560	TQU	0000	29.3294	99.0099	-484.0	53	941	14.0	3.7-	1	0.7-	2	0.6+	0	0.20-	1	1.28-	1	6.31-	1
2561	TQU	0000	29.3294	99.0107	-482.1	35	1022	14.0	3.7-	1	0.8-	1	0.6+	0	0.22-	1	1.36-	1	6.18-	1
2562	TQU	0000	29.3294	99.0113	-478.3	24	947	14.0	3.7-	1	0.8-	1	0.6+	0	0.22-	1	1.38-	1	6.24-	1
2563	TQU	0000	29.3294	99.0120	-471.9	43	975	14.0	3.5-	1	0.9-	1	0.6-	0	0.26-	0	1.55-	1	6.04-	1
2564	TQU	0000	29.3294	99.0126	-464.6	40	872	14.0	3.3-	1	1.0-	1	0.6-	0	0.29-	0	1.72-	1	5.88-	1
2565	TQU	0000	29.3294	99.0132	-457.3	33	976	14.0	3.2-	1	1.0-	1	0.6-	0	0.31+	0	1.73-	1	5.63-	1
2566	TQU	0000	29.3294	99.0138	-451.0	38	955	14.0	3.2-	1	1.0-	1	0.6+	0	0.32+	0	1.70-	1	5.33-	1

1 SAN ANTONIO MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2567	TQU	0000	29.3294	99.0145	-448.6	31	1002	13.3	3.4-	1	1.1-	1	0.6+	0	0.32+	0	1.75-	1	5.53-	1
2568	TQU	0000	29.3294	99.0151	-451.5	34	1075	13.3	3.8-	1	1.1-	1	0.6+	0	0.29-	0	1.70-	1	5.83-	1
2569	KES	0000	29.3294	99.0157	-459.2	47	1181	13.3	4.1-	1	1.1-	0	0.7-	0	0.28+	0	1.72-	0	6.10-	1
2570	KES	0000	29.3293	99.0165	-469.6	49	1150	13.3	4.3-	0	1.2-	0	0.7+	0	0.29+	0	1.78-	0	6.20-	0
2571	KES	0000	29.3295	99.0171	-480.1	52	1108	13.3	4.3-	0	1.3+	0	0.8+	0	0.30+	0	1.69-	0	5.65-	1
2572	KES	0000	29.3295	99.0178	-490.2	32	1276	13.3	4.0-	1	1.5+	1	0.8+	1	0.36+	1	1.80-	0	4.96-	1
2573	KES	0000	29.3296	99.0184	-498.2	42	1093	13.3	3.7-	1	1.5+	1	0.8+	1	0.39+	1	1.75-	0	4.47-	1
2574	KES	0000	29.3296	99.0191	-503.4	42	1160	13.3	3.4-	1	1.5+	1	0.8+	1	0.43+	2	1.77-	0	4.14-	2
2575	KES	0000	29.3296	99.0197	-506.8	43	1046	13.3	3.3-	2	1.4+	1	0.8+	1	0.43+	2	1.80-	0	4.16-	2
2576	KES	0000	29.3297	99.0203	-510.3	37	1048	13.9	3.6-	1	1.3+	0	0.8+	0	0.37+	1	1.73-	0	4.70-	1
2577	KES	0000	29.3297	99.0209	-512.0	32	1233	13.9	3.9-	1	1.5+	1	0.8+	0	0.37+	1	1.93+	0	5.16-	1
2578	KES	0000	29.3297	99.0215	-512.9	27	1074	13.9	4.2-	1	1.4+	1	0.8+	0	0.34+	1	1.91+	0	5.59-	1
2579	KES	0000	29.3297	99.0221	-513.6	44	1201	13.9	4.5-	0	1.5+	1	0.8+	0	0.34+	1	2.03+	0	5.93-	1
2580	KES	0000	29.3297	99.0226	-513.7	35	1233	13.9	4.5-	0	1.5+	1	0.8+	0	0.32+	1	1.91+	0	5.90-	1
2581	KES	0000	29.3296	99.0232	-514.1	44	1293	13.9	4.6-	0	1.3+	0	0.8+	0	0.27+	0	1.68-	0	6.10-	1
2582	KES	0000	29.3296	99.0238	-514.9	33	1082	13.9	4.5-	0	1.2-	0	0.7+	0	0.26-	0	1.65-	0	6.23-	0
2583	KES	0000	29.3296	99.0244	-515.5	44	1105	13.9	4.6-	0	1.1-	1	0.7+	0	0.23-	1	1.50-	1	6.48-	0
2584	KES	0000	29.3296	99.0249	-515.9	35	1191	13.9	4.7-	0	1.1-	0	0.7+	0	0.24-	0	1.54-	1	6.51-	0
2585	KES	0000	29.3296	99.0257	-516.3	37	1169	12.5	4.5-	0	1.2-	0	0.7+	0	0.27-	0	1.66-	0	6.10-	1
2586	KES	0000	29.3295	99.0263	-516.6	30	1308	12.5	4.5-	0	1.4+	0	0.8+	1	0.30+	0	1.70-	0	5.68-	1
2587	KES	0000	29.3295	99.0270	-517.0	56	1290	12.5	4.3-	0	1.5+	1	0.9+	1	0.35+	1	1.72-	0	4.87-	1
2588	KES	0000	29.3295	99.0276	-517.7	46	1366	12.5	4.3-	0	1.7+	1	1.0+	2	0.39+	1	1.75-	0	4.49-	1
2589	KES	0000	29.3293	99.0284	-518.0	35	1539	12.5	4.6-	0	1.8+	2	1.1+	2	0.39+	1	1.66-	0	4.27-	2
2590	QT	0000	29.3293	99.0290	-518.1	38	1352	12.5	4.7-	1	1.8+	1	1.2+	1	0.38+	1	1.55-	0	4.05-	1
2591	QT	0000	29.3293	99.0296	-518.6	31	1462	12.5	5.1-	0	1.8+	1	1.2+	1	0.36+	1	1.52-	1	4.17-	1
2592	QT	0000	29.3292	99.0302	-518.4	31	1505	12.5	5.0-	1	1.9+	1	1.2+	1	0.37+	1	1.52-	1	4.05-	1
2593	QT	0000	29.3292	99.0309	-518.3	47	1539	12.5	5.1-	0	1.8+	1	1.2+	1	0.37+	1	1.53-	0	4.20-	1
2594	QT	0000	29.3290	99.0315	-518.1	36	1478	10.4	5.4-	0	2.0+	1	1.2+	1	0.36+	1	1.67-	0	4.62-	1
2595	QT	0000	29.3290	99.0322	-518.3	35	1562	10.4	5.8+	0	2.0+	1	1.2+	1	0.34+	1	1.73-	0	5.04-	1
2596	QT	0000	29.3289	99.0328	-518.1	29	1499	10.4	6.5+	0	2.0+	1	1.1+	1	0.30+	0	1.74-	0	5.73-	1
2597	QT	0000	29.3289	99.0336	-518.2	26	1656	10.4	6.9+	1	2.0+	1	1.1+	1	0.29+	0	1.79-	0	6.07-	1
2598	QT	0000	29.3289	99.0342	-518.2	37	1580	10.4	7.0+	1	1.9+	1	1.2+	1	0.27-	0	1.64-	0	6.04-	1
2599	QT	0000	29.3288	99.0348	-518.4	41	1620	10.4	7.0+	1	1.7+	1	1.2+	1	0.24-	0	1.44-	1	5.87-	1
2600	QT	0000	29.3287	99.0354	-518.4	43	1651	10.4	6.9+	1	1.5+	0	1.2+	1	0.22-	1	1.26-	1	5.72-	1
2601	QT	0000	29.3287	99.0361	-518.3	42	1615	10.4	6.6+	1	1.3-	1	1.2+	1	0.20-	1	1.07-	1	5.45-	1
2602	QT	0000	29.3286	99.0367	-518.1	37	1542	10.4	6.4+	0	1.3-	1	1.2+	1	0.20-	1	1.06-	1	5.40-	1
2603	QT	0000	29.3286	99.0374	-517.8	30	1536	12.1	6.3+	0	1.4-	0	1.1+	1	0.22-	1	1.19-	1	5.49-	1
2604	QT	0000	29.3284	99.0380	-517.3	41	1533	12.1	6.3+	0	1.5-	0	1.2+	1	0.23-	0	1.27-	1	5.46-	1
2605	QT	0000	29.3284	99.0388	-517.0	37	1582	12.1	6.3+	0	1.6+	0	1.1+	1	0.25-	0	1.42-	1	5.57-	1
2606	QT	0000	29.3283	99.0394	-516.9	49	1579	12.1	6.3+	0	1.6+	0	1.1+	1	0.26-	0	1.46-	1	5.72-	1
2607	QT	0000	29.3283	99.0401	-517.0	29	1604	12.1	6.1+	0	1.7+	0	1.1+	1	0.27+	0	1.50-	1	5.46-	1
2608	QT	0000	29.3282	99.0407	-517.2	31	1364	12.1	5.8+	0	1.7+	1	1.1+	1	0.30+	0	1.64-	0	5.49-	1
2609	QT	0000	29.3282	99.0414	-517.1	53	1382	12.1	5.8-	0	1.7+	1	1.0+	1	0.30+	0	1.69-	0	5.69-	1
2610	QT	0000	29.3282	99.0420	-517.0	36	1357	12.1	5.7-	0	1.8+	1	1.0+	1	0.32+	0	1.81-	0	5.73-	1
2611	QT	0000	29.3282	99.0428	-519.4	39	1438	12.1	5.9+	0	1.7+	1	0.9+	0	0.29+	0	1.82-	0	6.27-	0
2612	QT	0000	29.3282	99.0434	-521.8	35	1223	14.2	5.6-	0	1.6+	0	0.9+	0	0.29+	0	1.80-	0	6.29-	0
2613	QT	0000	29.3282	99.0441	-521.7	41	1246	14.2	5.3-	0	1.6+	0	0.9+	0	0.30+	0	1.78-	0	6.00-	1
2614	QT	0000	29.3282	99.0447	-521.3	37	1246	14.2	5.1-	0	1.5+	0	0.9+	0	0.30+	0	1.75-	0	5.86-	1
2615	QT	0000	29.3282	99.0455	-521.0	39	1350	14.2	4.8-	1	1.5+	0	0.9+	0	0.31+	0	1.67-	0	5.32-	1
2616	QT	0000	29.3282	99.0461	-518.1	27	1310	14.2	5.1-	0	1.4-	0	1.0+	1	0.28+	0	1.46-	1	5.27-	1
2617	QT	0000	29.3282	99.0468	-515.5	43	1355	14.2	5.3-	0	1.4-	0	1.0+	1	0.26-	0	1.41-	1	5.52-	1
2618	QT	0000	29.3282	99.0474	-514.9	36	1226	14.2	5.6-	0	1.3-	1	1.0+	1	0.22-	1	1.25-	1	5.58-	1
2619	QT	0000	29.3282	99.0481	-515.1	30	1297	14.2	6.1+	0	1.2-	1	1.0+	1	0.20-	1	1.26-	1	6.16-	1
2620	QT	0000	29.3281	99.0487	-515.3	49	1313	14.2	6.1+	0	1.3-	0	0.9+	0	0.21-	1	1.37-	1	6.45-	0
2621	QT	0000	29.3281	99.0495	-514.7	53	1349	13.1	6.1+	0	1.3-	1	0.9+	0	0.20-	1	1.35-	1	6.60-	0
2622	QT	0000	29.3281	99.0501	-514.1	40	1331	13.1	6.0+	0	1.3-	1	0.9+	0	0.21-	1	1.45-	1	6.86-	0
2623	QT	0000	29.3280	99.0508	-513.7	48	1241	13.1	5.6-	0	1.2-	1	0.8+	0	0.22-	1	1.47-	1	6.66-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2624	QT	0000	29.3280	99.0516	-513.1	41	1239	13.1	5.3- 0	1.4- 0	0.8- 0	0.26- 0	1.79- 0	6.95- 0
2625	QT	0000	29.3278	99.0523	-511.9	32	1178	13.1	4.9- 1	1.6+ 0	0.7- 0	0.33+ 1	2.35+ 0	7.12- 0
2626	QT	0000	29.3278	99.0529	-511.5	27	1088	13.1	4.4- 1	1.9+ 1	0.6- 1	0.42+ 2	3.17+ 1	7.49- 0
2627	QT	0000	29.3277	99.0536	-510.8	32	1038	13.1	4.0- 1	2.1+ 2	0.5- 1	0.52+ 3	4.18+ 2	8.00+ 0
2628	QT	0000	29.3277	99.0544	-510.5	45	1079	13.1	3.7- 1	2.0+ 1	0.5- 1	0.54+ 3	4.33+ 2	8.03+ 0
2629	QT	0000	29.3277	99.0550	-510.1	46	999	13.1	3.5- 2	1.8+ 1	0.4- 1	0.52+ 3	4.10+ 2	7.86+ 0
2630	QT	0000	29.3277	99.0557	-509.8	46	909	10.3	3.6- 1	1.6+ 0	0.5- 1	0.43+ 2	3.27+ 1	7.66- 0
2631	QT	0000	29.3277	99.0563	-509.4	37	1013	10.3	3.9- 1	1.3- 0	0.5- 1	0.34+ 1	2.71+ 1	7.90+ 0
2632	QT	0000	29.3277	99.0571	-509.1	36	1016	10.3	4.1- 1	1.2- 1	0.5- 1	0.30+ 0	2.40+ 0	7.99+ 0
2633	QT	0000	29.3277	99.0577	-508.6	38	1213	10.3	4.2- 1	1.1- 1	0.6- 1	0.26- 0	2.01- 0	7.63- 0
2634	QT	0000	29.3277	99.0584	-508.0	48	1095	10.3	4.2- 1	1.2- 1	0.6- 1	0.27- 0	1.99- 0	7.36- 0
2635	QT	0000	29.3277	99.0590	-507.6	28	1156	10.3	4.4- 1	1.2- 1	0.7- 1	0.27+ 0	1.86- 0	6.81- 0
2636	QT	0000	29.3277	99.0597	-507.5	30	1331	10.3	4.8- 1	1.3- 0	0.7- 0	0.27+ 0	1.79- 0	6.52- 0
2637	QT	0000	29.3277	99.0605	-507.2	42	1380	10.3	5.6- 0	1.4- 0	0.9+ 0	0.24- 0	1.61- 0	6.56- 0
2638	QT	0000	29.3277	99.0612	-506.8	29	1442	10.3	6.3+ 0	1.4- 0	1.0+ 1	0.22- 1	1.47- 1	6.58- 0
2639	QT	0000	29.3277	99.0618	-506.7	30	1568	11.2	6.7+ 1	1.4- 0	1.0+ 1	0.20- 1	1.32- 1	6.42- 0
2640	QT	0000	29.3276	99.0626	-506.6	35	1681	11.2	6.9+ 1	1.3- 0	1.1+ 1	0.19- 1	1.15- 1	6.15- 1
2641	QT	0000	29.3276	99.0633	-506.0	40	1634	11.2	6.7+ 1	1.4- 0	1.1+ 1	0.21- 1	1.22- 1	5.90- 1
2642	QT	0000	29.3276	99.0639	-505.7	26	1553	11.2	6.6+ 1	1.4- 0	1.2+ 1	0.22- 1	1.22- 1	5.64- 1
2643	QT	0000	29.3276	99.0647	-505.3	38	1829	11.2	6.9+ 1	1.5+ 0	1.2+ 1	0.23- 1	1.27- 1	5.65- 1
2644	QT	0000	29.3276	99.0653	-504.7	35	1622	11.2	7.0+ 1	1.6+ 0	1.2+ 1	0.23- 0	1.32- 1	5.72- 1
2645	QT	0000	29.3276	99.0660	-504.4	41	1773	11.2	7.2+ 1	1.6+ 0	1.3+ 2	0.23- 0	1.29- 1	5.71- 1
2646	QT	0000	29.3276	99.0667	-504.0	44	1799	11.2	7.2+ 1	1.7+ 1	1.3+ 2	0.23- 0	1.34- 1	5.70- 1
2647	QT	0000	29.3278	99.0673	-503.9	40	1713	11.2	6.9+ 1	1.8+ 1	1.3+ 2	0.26- 0	1.42- 1	5.52- 1
2648	QT	0000	29.3278	99.0681	-503.5	46	1862	9.4	6.7+ 1	1.9+ 1	1.2+ 2	0.28+ 0	1.53- 0	5.43- 1
2649	QT	0000	29.3278	99.0688	-503.2	38	1785	9.4	6.6+ 1	2.0+ 1	1.2+ 2	0.30+ 0	1.61- 0	5.32- 1
2650	QT	0000	29.3279	99.0694	-503.2	46	1766	9.4	6.5+ 0	2.0+ 1	1.3+ 2	0.31+ 0	1.59- 0	5.17- 1
2651	QT	0000	29.3279	99.0700	-502.8	40	1695	9.4	6.7+ 1	1.9+ 1	1.3+ 2	0.29+ 0	1.51- 1	5.26- 1
2652	QT	0000	29.3279	99.0708	-502.5	39	1868	9.4	6.8+ 1	1.9+ 1	1.3+ 2	0.28+ 0	1.45- 1	5.23- 1
2653	QT	0000	29.3279	99.0714	-502.4	46	1753	9.4	6.7+ 1	1.9+ 1	1.3+ 2	0.28+ 0	1.49- 1	5.32- 1
2654	KES	0000	29.3280	99.0719	-502.1	46	1737	9.4	6.7+ 2	1.9+ 2	1.2+ 3	0.28+ 0	1.59- 1	5.65- 1
2655	KES	0000	29.3280	99.0727	-502.0	40	1734	9.4	6.4+ 2	1.9+ 2	1.1+ 2	0.29+ 0	1.71- 0	5.79- 1
2656	KES	0000	29.3281	99.0733	-502.0	51	1585	9.4	6.2+ 2	1.9+ 2	1.0+ 2	0.30+ 0	1.83- 0	6.14- 1
2657	KES	0000	29.3281	99.0740	-501.9	36	1602	8.1	6.1+ 2	1.9+ 2	1.0+ 2	0.31+ 0	1.95+ 0	6.35- 0
2658	KES	0000	29.3283	99.0748	-501.9	42	1503	8.1	5.7+ 1	1.8+ 2	0.9+ 1	0.32+ 1	1.98+ 0	6.23- 0
2659	KES	0000	29.3283	99.0754	-501.8	50	1439	8.1	5.4+ 1	1.8+ 2	0.9+ 1	0.34+ 1	2.08+ 0	6.07- 1
2660	KES	0000	29.3282	99.0761	-501.7	28	1347	8.1	5.0+ 0	1.9+ 2	0.9+ 1	0.39+ 1	2.21+ 1	5.72- 1
2661	KES	0000	29.3284	99.0769	-501.7	43	1336	8.1	4.6- 0	1.9+ 2	0.9+ 1	0.40+ 2	2.18+ 0	5.40- 1
2662	KES	0000	29.3284	99.0775	-501.4	42	1287	8.1	4.6- 0	1.8+ 2	0.9+ 1	0.40+ 2	2.12+ 0	5.35- 1
2663	KES	0000	29.3284	99.0782	-501.3	43	1441	8.1	4.9+ 0	1.8+ 2	0.9+ 1	0.37+ 1	2.08+ 0	5.63- 1
2664	KES	0000	29.3284	99.0788	-501.0	49	1455	8.1	5.2+ 1	1.7+ 2	0.9+ 1	0.33+ 1	2.01+ 0	6.07- 1
2665	KES	0000	29.3284	99.0795	-500.7	32	1438	8.1	5.6+ 1	1.7+ 2	0.9+ 1	0.31+ 0	2.00+ 0	6.47- 0
2666	KES	0000	29.3284	99.0801	-500.6	34	1584	9.1	5.9+ 1	1.9+ 2	0.9+ 1	0.31+ 1	2.13+ 0	6.80- 0
2667	KES	0000	29.3284	99.0809	-500.5	29	1404	9.1	6.0+ 2	1.8+ 2	0.9+ 1	0.31+ 0	2.06+ 0	6.76- 0
2668	KES	0000	29.3284	99.0815	-500.4	31	1558	9.1	6.3+ 2	1.7+ 2	0.9+ 1	0.28+ 0	1.84- 0	6.65- 0
2669	KES	0000	29.3284	99.0822	-500.0	53	1548	9.1	6.7+ 2	1.7+ 1	1.0+ 2	0.25- 0	1.67- 0	6.75- 0
2670	KES	0000	29.3284	99.0830	-499.9	33	1617	9.1	7.0+ 3	1.5+ 1	1.0+ 2	0.22- 1	1.48- 1	6.85- 0
2671	KES	0000	29.3284	99.0836	-499.8	35	1493	9.1	7.4+ 3	1.5+ 1	1.0+ 2	0.20- 1	1.43- 1	7.23+ 0
2672	KES	0000	29.3283	99.0843	-499.5	39	1608	9.1	7.6+ 3	1.5+ 1	1.0+ 2	0.20- 1	1.46- 1	7.43+ 0
2673	QT	0000	29.3283	99.0849	-499.5	33	1616	9.1	7.7+ 1	1.4- 0	1.0+ 1	0.18- 1	1.41- 1	7.66- 0
2674	QT	0000	29.3283	99.0856	-499.1	37	1555	9.1	7.7+ 1	1.4- 0	1.0+ 1	0.18- 1	1.35- 1	7.63- 0
2675	QT	0000	29.3283	99.0862	-499.0	42	1632	14.1	7.7+ 1	1.3- 1	1.0+ 1	0.17- 1	1.25- 1	7.49- 0
2676	QT	0000	29.3283	99.0868	-498.7	47	1550	14.1	7.7+ 1	1.2- 1	1.0+ 1	0.16- 1	1.17- 1	7.51- 0
2677	QT	0000	29.3283	99.0876	-498.3	34	1689	14.1	7.6+ 1	1.2- 1	1.0+ 1	0.16- 1	1.21- 1	7.43- 0
2678	QT	0000	29.3283	99.0882	-498.0	30	1505	14.1	7.6+ 1	1.2- 1	1.0+ 1	0.16- 1	1.24- 1	7.61- 0
2679	QT	0000	29.3283	99.0889	-497.9	50	1520	14.1	7.5+ 1	1.2- 1	1.0+ 1	0.16- 1	1.26- 1	7.74+ 0
2680	QT	0000	29.3283	99.0895	-497.8	40	1561	14.1	7.5+ 1	1.3- 1	0.9+ 0	0.17- 1	1.34- 1	7.99+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2681	QT	0000	29.3283	99.0903	-497.7	35	1478	14.1	7.4+	1	1.3-	1	0.9+	0	0.17-	1	1.41-	1	8.28+	0
2682	QT	0000	29.3283	99.0910	-497.6	37	1501	14.1	7.5+	1	1.2-	1	0.9+	0	0.17-	1	1.43-	1	8.64+	0
2683	QT	0000	29.3283	99.0916	-497.8	38	1423	14.1	7.3+	1	1.3-	1	0.8+	0	0.18-	1	1.55-	0	8.84+	0
2684	QT	0000	29.3283	99.0922	-497.5	39	1377	14.9	7.1+	1	1.2-	1	0.8-	0	0.17-	1	1.55-	0	9.03+	0
2685	QT	0000	29.3283	99.0929	-497.4	41	1185	14.9	6.7+	1	1.1-	1	0.7-	0	0.16-	1	1.49-	1	9.12+	0
2686	QT	0000	29.3283	99.0935	-497.0	45	1259	14.9	6.3+	0	1.1-	1	0.7-	0	0.17-	1	1.50-	1	8.80+	0
2687	QT	0000	29.3283	99.0941	-496.9	29	1114	14.9	6.1+	0	1.0-	1	0.7-	1	0.16-	1	1.45-	1	9.04+	0
2688	QT	0000	29.3283	99.0949	-496.8	36	1196	14.9	5.9+	0	0.9-	2	0.6-	1	0.15-	1	1.34-	1	9.15+	1
2689	QT	0000	29.3283	99.0955	-496.7	35	1207	14.9	5.8+	0	0.8-	2	0.6-	1	0.14-	1	1.23-	1	9.00+	0
2690	QT	0000	29.3283	99.0962	-496.6	28	982	14.9	5.6-	0	0.6-	2	0.6-	1	0.12-	2	1.07-	1	9.26+	1
2691	QT	0000	29.3283	99.0968	-496.6	39	1004	14.9	5.4-	0	0.6-	2	0.6-	1	0.10-	2	0.93-	1	8.88+	0
2692	KES	0000	29.3283	99.0974	-496.5	38	1005	14.9	5.2+	1	0.6-	2	0.6-	0	0.11-	2	0.95-	2	8.43+	1
2693	KES	0000	29.3283	99.0980	-496.4	35	888	18.0	4.9+	0	0.5-	2	0.6-	1	0.11-	2	0.91-	2	8.26+	1
2694	KES	0000	29.3283	99.0986	-496.3	32	1102	18.0	4.9+	0	0.6-	2	0.6-	0	0.11-	2	0.91-	2	7.96+	1
2695	KES	0000	29.3283	99.0993	-496.2	47	1016	18.0	4.9+	0	0.6-	2	0.6-	0	0.12-	2	0.91-	2	7.83+	0
2696	KES	0000	29.3283	99.0999	-496.1	40	954	18.0	4.9+	0	0.5-	2	0.7-	0	0.11-	2	0.78-	2	7.32+	0
2697	KES	0000	29.3283	99.1007	-496.0	35	1101	18.0	4.9+	0	0.6-	2	0.7+	0	0.13-	2	0.87-	2	6.78-	0
2698	KES	0000	29.3283	99.1013	-496.0	36	1079	18.0	4.7+	0	0.7-	2	0.7+	0	0.16-	2	0.99-	1	6.32-	0
2699	KES	0000	29.3283	99.1020	-495.7	34	1137	18.0	4.5-	0	0.9-	1	0.8+	0	0.19-	1	1.14-	1	5.87-	1
2700	KES	0000	29.3283	99.1026	-495.6	45	1148	18.0	4.2-	1	1.0-	1	0.7+	0	0.24-	0	1.42-	1	5.80-	1
2701	KES	0000	29.3283	99.1032	-495.5	38	1081	18.0	4.0-	1	1.0-	1	0.7-	0	0.26-	0	1.52-	1	5.97-	1
2702	KES	0000	29.3283	99.1039	-495.4	40	987	19.0	3.9-	1	1.0-	1	0.6-	0	0.26-	0	1.58-	1	6.02-	1
2703	KES	0000	29.3283	99.1045	-495.0	35	1015	19.0	4.0-	1	1.1-	1	0.6-	0	0.27-	0	1.67-	0	6.26-	0
2704	KES	0000	29.3283	99.1053	-494.9	32	1026	19.0	4.2-	0	1.1-	0	0.7-	0	0.26-	0	1.64-	0	6.23-	0
2705	KES	0000	29.3283	99.1059	-494.6	44	1094	19.0	4.4-	0	1.3+	0	0.7+	0	0.28+	0	1.71-	0	6.01-	1
2706	KES	0000	29.3283	99.1066	-494.2	46	1382	19.0	4.8+	0	1.4+	0	0.8+	1	0.29+	0	1.70-	0	5.94-	1
2707	KES	0000	29.3283	99.1072	-493.7	33	1110	19.0	5.0+	0	1.4+	0	0.9+	1	0.27-	0	1.55-	1	5.71-	1
2708	KES	0000	29.3283	99.1080	-493.6	27	1373	19.0	5.4+	1	1.4+	0	1.0+	1	0.25-	0	1.43-	1	5.63-	1
2709	KES	0000	29.3283	99.1086	-493.5	34	1531	19.0	5.7+	1	1.4+	0	1.0+	2	0.24-	0	1.35-	1	5.66-	1
2710	QT	0000	29.3283	99.1091	-493.7	37	1412	19.0	5.9+	0	1.4-	0	1.1+	1	0.23-	0	1.29-	1	5.57-	1
2711	QT	0000	29.3282	99.1099	-493.6	56	1668	17.1	6.2+	0	1.4-	0	1.1+	1	0.22-	1	1.24-	1	5.67-	1
2712	QT	0000	29.3282	99.1105	-493.7	53	1598	17.1	6.4+	0	1.4-	0	1.1+	1	0.21-	1	1.27-	1	5.93-	1
2713	QT	0000	29.3282	99.1111	-493.6	31	1593	17.1	6.6+	1	1.2-	1	1.1+	1	0.19-	1	1.16-	1	6.21-	0
2714	QT	0000	29.3282	99.1118	-493.5	46	1590	17.1	7.1+	1	1.1-	1	1.1+	1	0.15-	1	1.04-	1	6.74-	0
2715	QT	0000	29.3282	99.1126	-493.2	33	1584	17.1	7.4+	1	1.0-	1	1.0+	1	0.14-	2	0.98-	1	7.23-	0
2716	QT	0000	29.3282	99.1132	-493.2	24	1561	17.1	7.5+	1	0.9-	1	1.0+	1	0.12-	2	0.90-	1	7.32-	0
2717	QT	0000	29.3282	99.1139	-493.1	31	1540	17.1	7.2+	1	1.0-	1	1.0+	1	0.13-	2	0.96-	1	7.25-	0
2718	QT	0000	29.3282	99.1147	-492.7	32	1364	17.1	6.5+	0	1.0-	1	0.9+	0	0.15-	1	1.08-	1	7.09-	0
2719	QT	0000	29.3282	99.1153	-492.4	38	1335	17.1	5.9+	0	1.0-	1	0.9+	0	0.17-	1	1.18-	1	6.86-	0
2720	QT	0000	29.3282	99.1160	-492.3	51	1373	15.1	5.5-	0	1.0-	1	0.8-	0	0.18-	1	1.26-	1	7.17-	0
2721	QT	0000	29.3283	99.1167	-492.2	29	1053	15.1	5.5-	0	0.9-	2	0.7-	0	0.16-	1	1.30-	1	7.90+	0
2722	QT	0000	29.3283	99.1173	-491.8	35	1128	15.1	5.5-	0	0.9-	1	0.7-	1	0.17-	1	1.45-	1	8.41+	0
2723	QAL	0000	29.3283	99.1180	-491.5	36	1109	15.1	5.5+	1	1.1-	1	0.6-	1	0.20-	1	1.79-	0	8.99+	1
2724	QAL	0000	29.3283	99.1187	-491.5	29	1194	15.1	5.3+	0	1.3-	0	0.6-	1	0.24-	1	2.14-	0	8.77+	1
2725	QAL	0000	29.3283	99.1194	-491.1	48	1253	15.1	5.0+	0	1.4+	0	0.6-	0	0.28-	0	2.20-	0	7.77+	0
2726	QAL	0000	29.3283	99.1200	-490.8	36	1334	15.1	5.1+	0	1.5+	0	0.7-	0	0.29-	0	2.11-	0	7.18+	0
2727	QAL	0000	29.3283	99.1208	-490.7	37	1194	15.1	5.2+	0	1.4+	0	0.8+	0	0.27-	0	1.79-	0	6.58-	0
2728	QAL	0000	29.3282	99.1214	-490.5	45	1435	15.1	5.5+	1	1.3-	0	0.9+	0	0.24-	1	1.51-	0	6.30-	0
2729	QAL	0000	29.3282	99.1222	-489.9	48	1540	13.1	5.8+	1	1.5+	0	0.9+	1	0.25-	0	1.60-	0	6.41-	0
2730	QAL	0000	29.3282	99.1228	-489.5	28	1422	13.1	5.8+	1	1.6+	0	0.9+	1	0.27-	0	1.66-	0	6.21-	0
2731	QAL	0000	29.3280	99.1236	-489.4	46	1526	13.1	5.8+	1	1.7+	1	0.9+	1	0.30-	0	1.82-	0	6.17-	0
2732	QAL	0000	29.3281	99.1242	-488.8	40	1476	13.1	5.6+	1	2.0+	1	0.9+	1	0.35+	0	2.15-	0	6.16-	0
2733	QAL	0000	29.3281	99.1250	-488.2	48	1452	13.1	5.6+	1	1.9+	1	0.9+	1	0.34+	0	2.13-	0	6.20-	0
2734	QAL	0000	29.3279	99.1256	-487.8	38	1453	13.1	5.8+	1	1.8+	1	0.9+	0	0.31-	0	2.07-	0	6.69-	0
2735	QAL	0000	29.3279	99.1264	-487.7	46	1426	13.1	5.9+	1	1.7+	1	0.8+	0	0.29-	0	2.07-	0	7.12+	0
2736	QAL	0000	29.3279	99.1270	-487.1	28	1419	13.1	6.2+	1	1.5+	0	0.8+	0	0.24-	1	1.80-	0	7.43+	0
2737	QAL	0000	29.3280	99.1276	-487.1	34	1436	13.1	6.2+	1	1.4-	0	0.8+	0	0.23-	1	1.66-	0	7.36+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2738	QAL	0000	29.3280	99.1284	-486.5	38	1486	11.5	6.0+	1	1.5+	0	0.9+	0	0.25-	0	1.76-	0	6.97+	0
2739	QAL	0000	29.3280	99.1290	-486.1	39	1464	11.5	5.9+	1	1.6+	0	0.9+	1	0.26-	0	1.72-	0	6.52-	0
2740	QAL	0000	29.3280	99.1297	-485.8	47	1522	11.5	5.9+	1	1.7+	1	0.9+	1	0.29-	0	1.83-	0	6.23-	0
2741	QAL	0000	29.3281	99.1304	-485.8	35	1471	11.5	5.9+	1	1.9+	1	0.9+	1	0.32-	0	2.04-	0	6.32-	0
2742	QAL	0000	29.3281	99.1311	-485.4	39	1457	11.5	6.2+	1	1.9+	1	0.9+	1	0.31-	0	2.03-	0	6.65-	0
2743	QAL	0000	29.3283	99.1317	-484.9	34	1448	11.5	6.5+	1	2.0+	1	0.9+	1	0.30-	0	2.10-	0	6.94+	0
2744	QT	0000	29.3283	99.1325	-484.8	44	1523	11.5	6.7+	1	2.0+	1	1.0+	0	0.30+	0	2.09+	0	7.05-	0
2745	QT	0000	29.3284	99.1331	-484.7	49	1742	11.5	7.1+	1	1.9+	1	1.0+	1	0.27-	0	1.84-	0	6.94-	0
2746	QT	0000	29.3284	99.1337	-484.3	47	1766	11.5	7.1+	1	1.9+	1	1.1+	1	0.26-	0	1.69-	0	6.45-	0
2747	QT	0000	29.3286	99.1344	-484.1	46	1809	10.7	7.1+	1	1.8+	1	1.2+	1	0.25-	0	1.56-	0	6.18-	1
2748	QT	0000	29.3286	99.1348	-484.0	37	1670	10.7	7.0+	1	1.7+	1	1.2+	1	0.24-	0	1.45-	1	5.96-	1
2749	QT	0000	29.3287	99.1354	-483.6	38	1875	10.7	6.8+	1	1.8+	1	1.2+	1	0.27-	0	1.55-	0	5.84-	1
2750	QT	0000	29.3287	99.1361	-483.0	43	1573	10.7	6.9+	1	1.8+	1	1.1+	1	0.26-	0	1.59-	0	6.03-	1
2751	QT	0000	29.3287	99.1367	-482.4	38	1791	10.7	6.9+	1	1.8+	1	1.1+	1	0.26-	0	1.60-	0	6.04-	1
2752	QT	0000	29.3289	99.1373	-482.1	30	1702	10.7	7.0+	1	1.9+	1	1.2+	1	0.27+	0	1.64-	0	6.02-	1
2753	QT	0000	29.3289	99.1379	-482.0	44	1567	10.7	6.8+	1	1.8+	1	1.2+	1	0.26-	0	1.52-	1	5.79-	1
2754	QT	0000	29.3289	99.1385	-481.8	48	1737	10.7	6.6+	1	1.9+	1	1.2+	1	0.28+	0	1.58-	0	5.57-	1
2755	QT	0000	29.3289	99.1391	-481.2	42	1615	10.7	6.4+	0	1.9+	1	1.2+	1	0.30+	0	1.61-	0	5.38-	1
2756	QT	0000	29.3289	99.1397	-480.8	34	1649	11.4	6.5+	0	2.0+	1	1.2+	1	0.30+	0	1.67-	0	5.53-	1
2757	QT	0000	29.3289	99.1404	-480.5	52	1804	11.4	6.8+	1	2.2+	2	1.1+	1	0.32+	1	1.90-	0	5.97-	1
2758	QT	0000	29.3289	99.1410	-480.0	50	1851	11.4	7.2+	1	2.1+	2	1.1+	1	0.30+	0	1.90-	0	6.42-	0
2759	QT	0000	29.3289	99.1416	-479.4	26	1796	11.4	7.8+	1	2.1+	2	1.1+	1	0.27+	0	1.92-	0	7.04-	0
2760	QT	0000	29.3289	99.1422	-479.3	32	1798	11.4	8.0+	1	1.9+	1	1.1+	1	0.24-	0	1.75-	0	7.16-	0
2761	QT	0000	29.3289	99.1430	-478.9	39	1821	11.4	8.0+	2	1.7+	0	1.1+	1	0.21-	1	1.47-	1	7.10-	0
2762	QT	0000	29.3289	99.1436	-478.6	46	1657	11.4	7.9+	1	1.5+	0	1.1+	1	0.19-	1	1.34-	1	6.93-	0
2763	QT	0000	29.3289	99.1442	-478.7	47	1758	11.4	7.7+	1	1.5+	0	1.2+	1	0.20-	1	1.33-	1	6.66-	0
2764	QT	0000	29.3289	99.1448	-478.7	32	1644	11.4	7.3+	1	1.7+	0	1.1+	1	0.23-	0	1.49-	1	6.53-	0
2765	QT	0000	29.3288	99.1456	-478.5	32	1786	11.7	7.0+	1	1.8+	1	1.1+	1	0.26-	0	1.67-	0	6.45-	0
2766	QT	0000	29.3288	99.1462	-478.4	43	1574	11.7	6.8+	1	1.8+	1	1.0+	1	0.26-	0	1.71-	0	6.52-	0
2767	QT	0000	29.3288	99.1468	-478.3	37	1590	11.7	6.7+	1	1.7+	0	1.0+	1	0.25-	0	1.62-	0	6.61-	0
2768	QT	0000	29.3287	99.1475	-478.0	43	1508	11.7	6.9+	1	1.5+	0	1.0+	1	0.23-	1	1.55-	0	6.87-	0
2769	QT	0000	29.3287	99.1482	-477.6	41	1642	11.7	7.1+	1	1.4-	0	1.0+	1	0.20-	1	1.40-	1	7.17-	0
2770	QT	0000	29.3287	99.1488	-477.8	33	1599	11.7	7.0+	1	1.4-	0	1.0+	1	0.20-	1	1.43-	1	7.17-	0
2771	QT	0000	29.3287	99.1496	-477.9	38	1553	11.7	7.0+	1	1.6+	0	1.0+	1	0.22-	1	1.58-	0	7.15-	0
2772	QT	0000	29.3286	99.1502	-478.0	35	1600	11.7	7.1+	1	1.6+	0	1.0+	1	0.22-	1	1.54-	0	6.96-	0
2773	QT	0000	29.3286	99.1510	-478.6	31	1675	11.7	7.1+	1	1.6+	0	1.1+	1	0.23-	0	1.52-	1	6.63-	0
2774	QT	0000	29.3286	99.1516	-479.3	34	1781	12.3	7.3+	1	1.7+	0	1.1+	1	0.23-	0	1.51-	1	6.57-	0
2775	QT	0000	29.3285	99.1522	-479.2	45	1781	12.3	7.6+	1	1.6+	0	1.1+	1	0.21-	1	1.41-	1	6.59-	0
2776	QT	0000	29.3283	99.1530	-479.0	41	1919	12.3	7.8+	1	1.6+	0	1.2+	1	0.21-	1	1.36-	1	6.54-	0
2777	QT	0000	29.3283	99.1536	-478.9	43	1853	12.3	8.0+	1	1.8+	1	1.2+	1	0.22-	1	1.43-	1	6.50-	0
2778	QT	0000	29.3284	99.1542	-478.3	24	1984	12.3	7.9+	1	1.8+	1	1.3+	2	0.22-	1	1.38-	1	6.18-	1
2779	QT	0000	29.3282	99.1550	-477.8	33	1919	12.3	8.0+	1	1.8+	1	1.4+	2	0.23-	0	1.35-	1	5.88-	1
2780	QT	0000	29.3282	99.1556	-477.8	36	1934	12.3	7.7+	1	1.9+	1	1.4+	2	0.25-	0	1.41-	1	5.60-	1
2781	QT	0000	29.3282	99.1564	-477.5	42	1930	12.3	7.5+	1	2.0+	1	1.4+	2	0.26-	0	1.39-	1	5.36-	1
2782	QT	0000	29.3282	99.1570	-477.1	32	2051	12.3	7.7+	1	2.0+	1	1.4+	2	0.27-	0	1.48-	1	5.58-	1
2783	QT	0000	29.3283	99.1576	-477.0	33	1884	11.4	7.6+	1	2.1+	2	1.3+	2	0.28+	0	1.56-	0	5.63-	1
2784	QT	0000	29.3283	99.1582	-475.9	39	2064	11.4	7.8+	1	2.1+	2	1.3+	2	0.27+	0	1.59-	0	5.82-	1
2785	QT	0000	29.3283	99.1589	-475.2	37	1891	11.4	8.0+	1	2.2+	2	1.3+	2	0.27-	0	1.66-	0	6.11-	1
2786	QT	0000	29.3283	99.1595	-475.1	46	1820	11.4	7.9+	1	2.1+	2	1.3+	2	0.27-	0	1.63-	0	6.08-	1
2787	QT	0000	29.3283	99.1602	-475.2	36	1925	11.4	8.0+	1	2.1+	2	1.3+	2	0.27-	0	1.63-	0	6.04-	1
2788	QT	0000	29.3283	99.1609	-474.9	33	1814	11.4	7.9+	1	2.1+	2	1.3+	2	0.27-	0	1.63-	0	6.14-	1
2789	QT	0000	29.3283	99.1615	-475.8	42	1879	11.4	7.9+	1	1.9+	1	1.3+	2	0.25-	0	1.49-	1	6.05-	1
2790	QT	0000	29.3283	99.1621	-476.3	53	1968	11.4	7.9+	1	1.9+	1	1.3+	2	0.24-	0	1.40-	1	5.88-	1
2791	QT	0000	29.3283	99.1629	-476.2	34	1769	11.4	7.9+	1	1.7+	1	1.3+	2	0.21-	1	1.27-	1	5.95-	1
2792	QT	0000	29.3283	99.1635	-475.6	35	1823	12.6	7.8+	1	1.7+	0	1.4+	2	0.21-	1	1.21-	1	5.70-	1
2793	QT	0000	29.3283	99.1641	-475.2	43	1839	12.6	7.7+	1	1.8+	1	1.4+	2	0.23-	0	1.27-	1	5.58-	1
2794	QT	0000	29.3283	99.1649	-474.9	53	1895	12.6	7.7+	1	1.8+	1	1.3+	2	0.23-	0	1.32-	1	5.73-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2795	QT	0000	29.3283	99.1655	-475.0	39	1803	12.6	7.6+	1	2.0+	1	1.3+	2	0.26-	0	1.53-	0	5.91-	1
2796	QT	0000	29.3283	99.1663	-474.9	36	1762	12.6	7.7+	1	1.9+	1	1.2+	1	0.25-	0	1.57-	0	6.26-	0
2797	QT	0000	29.3283	99.1669	-474.7	33	1631	12.6	7.6+	1	1.9+	1	1.1+	1	0.25-	0	1.65-	0	6.65-	0
2798	QT	0000	29.3284	99.1676	-474.8	30	1769	12.6	7.4+	1	1.8+	1	1.1+	1	0.25-	0	1.69-	0	6.81-	0
2799	QT	0000	29.3284	99.1683	-474.7	44	1617	12.6	7.0+	1	1.7+	1	1.1+	1	0.24-	0	1.63-	0	6.67-	0
2800	QT	0000	29.3284	99.1689	-474.4	43	1737	12.6	6.8+	1	1.7+	1	1.0+	1	0.25-	0	1.66-	0	6.68-	0
2801	QT	0000	29.3284	99.1695	-474.5	44	1486	14.6	6.8+	1	1.6+	0	1.0+	1	0.23-	0	1.55-	0	6.66-	0
2802	QT	0000	29.3284	99.1703	-474.4	43	1533	14.6	6.9+	1	1.4-	0	1.1+	1	0.20-	1	1.35-	1	6.58-	0
2803	QT	0000	29.3284	99.1709	-474.4	34	1604	14.6	7.4+	1	1.2-	1	1.1+	1	0.16-	1	1.06-	1	6.58-	0
2804	QT	0000	29.3284	99.1715	-474.3	39	1682	14.6	7.7+	1	0.9-	1	1.2+	1	0.12-	2	0.77-	1	6.45-	0
2805	QT	0000	29.3284	99.1721	-474.0	48	1738	14.6	7.7+	1	0.7-	2	1.3+	2	0.10-	2	0.59-	1	6.08-	1
2806	QT	0000	29.3284	99.1729	-473.9	46	1639	14.6	7.6+	1	0.8-	2	1.3+	2	0.11-	2	0.63-	1	6.01-	1
2807	QT	0000	29.3284	99.1735	-473.8	38	1743	14.6	7.5+	1	1.0-	1	1.2+	2	0.14-	1	0.82-	1	5.99-	1
2808	QT	0000	29.3286	99.1741	-473.8	39	1738	14.6	7.1+	1	1.4-	0	1.2+	1	0.20-	1	1.17-	1	5.93-	1
2809	QT	0000	29.3286	99.1749	-473.8	48	1854	14.6	7.2+	1	1.8+	1	1.1+	1	0.25-	0	1.59-	0	6.32-	0
2810	QT	0000	29.3286	99.1755	-473.9	24	1664	13.1	7.2+	1	2.0+	1	1.1+	1	0.28+	0	1.80-	0	6.39-	0
2811	QT	0000	29.3286	99.1761	-473.8	25	1807	13.1	7.4+	1	2.1+	2	1.1+	1	0.28+	0	1.85-	0	6.50-	0
2812	QT	0000	29.3286	99.1769	-473.7	34	1668	13.1	8.0+	1	1.9+	1	1.2+	1	0.24-	0	1.64-	0	6.77-	0
2813	QT	0000	29.3286	99.1775	-473.6	35	1765	13.1	8.4+	2	1.7+	1	1.2+	1	0.21-	1	1.45-	1	6.91-	0
2814	QT	0000	29.3286	99.1781	-473.5	34	1788	13.1	8.5+	2	1.6+	0	1.2+	1	0.19-	1	1.34-	1	7.10-	0
2815	QT	0000	29.3286	99.1789	-473.4	34	1774	13.1	8.3+	2	1.6+	0	1.2+	1	0.19-	1	1.39-	1	7.18-	0
2816	QT	0000	29.3286	99.1795	-473.4	39	1788	13.1	8.0+	2	1.7+	1	1.1+	1	0.22-	1	1.54-	0	7.16-	0
2817	QT	0000	29.3286	99.1801	-473.3	39	1830	13.1	7.7+	1	1.7+	0	1.1+	1	0.22-	1	1.49-	1	6.83-	0
2818	QT	0000	29.3286	99.1807	-473.2	38	1809	13.1	7.7+	1	1.5+	0	1.2+	1	0.19-	1	1.28-	1	6.63-	0
2819	QT	0000	29.3286	99.1815	-473.1	28	1631	15.0	8.0+	1	1.2-	1	1.2+	1	0.15-	1	0.95-	1	6.50-	0
2820	QT	0000	29.3285	99.1821	-472.7	42	1785	15.0	8.0+	1	1.0-	1	1.3+	2	0.12-	2	0.77-	1	6.35-	0
2821	QT	0000	29.3285	99.1827	-472.9	42	1753	15.0	8.0+	2	1.0-	1	1.2+	2	0.12-	2	0.79-	1	6.46-	0
2822	QT	0000	29.3285	99.1833	-472.8	32	1644	15.0	7.7+	1	1.2-	1	1.2+	1	0.15-	1	0.99-	1	6.48-	0
2823	QT	0000	29.3285	99.1840	-472.5	35	1632	15.0	7.4+	1	1.4-	0	1.1+	1	0.19-	1	1.25-	1	6.58-	0
2824	QT	0000	29.3285	99.1847	-472.1	28	1765	15.0	7.1+	1	1.5+	0	1.1+	1	0.22-	1	1.41-	1	6.49-	0
2825	QT	0000	29.3285	99.1854	-471.5	30	1537	15.0	6.7+	1	1.6+	0	1.1+	1	0.24-	0	1.47-	1	6.26-	0
2826	QT	0000	29.3285	99.1860	-471.5	41	1641	15.0	6.4+	0	1.6+	0	1.0+	1	0.25-	0	1.54-	0	6.09-	1
2827	QT	0000	29.3285	99.1867	-471.4	40	1428	15.0	6.0+	0	1.6+	0	1.0+	1	0.27+	0	1.60-	0	5.82-	1
2828	QT	0000	29.3285	99.1874	-471.6	34	1552	16.3	5.9+	0	1.7+	1	1.0+	1	0.29+	0	1.68-	0	5.81-	1
2829	QT	0000	29.3286	99.1881	-472.2	43	1566	16.3	6.0+	0	1.7+	1	1.0+	1	0.29+	0	1.68-	0	5.87-	1
2830	QT	0000	29.3286	99.1887	-472.9	42	1454	16.3	6.1+	0	1.6+	0	1.0+	1	0.26-	0	1.56-	0	6.00-	1
2831	QT	0000	29.3287	99.1895	-473.1	43	1529	16.3	6.3+	0	1.5+	0	1.0+	1	0.24-	0	1.53-	0	6.30-	0
2832	QT	0000	29.3287	99.1901	-473.3	42	1556	16.3	6.5+	0	1.4-	0	1.0+	1	0.22-	1	1.47-	1	6.66-	0
2833	QT	0000	29.3289	99.1909	-473.5	41	1486	16.3	6.7+	1	1.3-	0	0.9+	0	0.20-	1	1.44-	1	7.18-	0
2834	QT	0000	29.3289	99.1915	-473.3	40	1462	16.3	6.7+	1	1.3-	1	0.9+	0	0.19-	1	1.44-	1	7.61-	0
2835	QT	0000	29.3289	99.1923	-473.4	40	1296	16.3	6.4+	0	1.1-	1	0.8+	0	0.17-	1	1.28-	1	7.61-	0
2836	QT	0000	29.3290	99.1929	-473.4	44	1383	16.3	6.2+	0	0.9-	2	0.8+	0	0.14-	1	1.05-	1	7.31-	0
2837	QT	0000	29.3290	99.1935	-473.6	51	1213	14.8	5.7-	0	0.8-	2	0.8+	0	0.14-	1	0.98-	1	6.77-	0
2838	QT	0000	29.3290	99.1943	-473.5	40	1345	14.8	5.4-	0	0.8-	2	0.9+	0	0.15-	1	0.93-	1	6.20-	1
2839	QT	0000	29.3290	99.1949	-473.6	49	1464	14.8	5.5-	0	1.0-	1	0.9+	0	0.17-	1	1.05-	1	6.07-	1
2840	QT	0000	29.3290	99.1955	-473.5	45	1385	14.8	5.7-	0	1.3-	1	0.9+	0	0.22-	1	1.39-	1	6.22-	0
2841	QT	0000	29.3290	99.1961	-473.5	40	1461	14.8	6.3+	0	1.4-	0	0.9+	0	0.23-	0	1.52-	1	6.62-	0
2842	QT	0000	29.3290	99.1967	-473.4	34	1585	14.8	7.0+	1	1.7+	0	1.0+	1	0.24-	0	1.67-	0	7.06-	0
2843	QT	0000	29.3291	99.1974	-473.1	34	1672	14.8	7.8+	1	1.9+	1	1.0+	1	0.24-	0	1.79-	0	7.51-	0
2844	QT	0000	29.3291	99.1981	-473.0	34	1660	14.8	8.3+	2	1.8+	1	1.1+	1	0.22-	1	1.68-	0	7.64-	0
2845	QT	0000	29.3291	99.1987	-473.1	49	1851	14.8	8.4+	2	1.9+	1	1.1+	1	0.22-	1	1.64-	0	7.39-	0
2846	QT	0000	29.3291	99.1995	-473.0	47	1776	12.9	8.1+	2	1.8+	1	1.2+	1	0.22-	1	1.51-	1	6.93-	0
2847	QT	0000	29.3291	99.2001	-473.3	37	1669	12.9	7.6+	1	1.6+	0	1.2+	1	0.21-	1	1.29-	1	6.20-	1
2848	QT	0000	29.3291	99.2009	-473.4	37	1842	12.9	7.2+	1	1.5+	0	1.3+	2	0.21-	1	1.19-	1	5.61-	1
2849	QT	0000	29.3291	99.2015	-473.6	43	1714	12.9	6.9+	1	1.5+	0	1.3+	2	0.23-	1	1.21-	1	5.35-	1
2850	QT	0000	29.3292	99.2020	-473.7	48	1744	12.9	6.8+	1	1.8+	1	1.3+	2	0.26-	0	1.39-	1	5.37-	1
2851	QT	0000	29.3292	99.2026	-473.9	41	1859	12.9	6.7+	1	2.0+	1	1.2+	1	0.30+	0	1.67-	0	5.51-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2852	QT	0000	29.3292	99.2034	-473.8	39	1835	12.9	6.8+	1	2.3+	2	1.2+	1	0.34+	1	1.96-	0	5.76-	1
2853	QT	0000	29.3292	99.2039	-473.8	33	1755	12.9	6.7+	1	2.4+	2	1.1+	1	0.36+	1	2.13+	0	5.90-	1
2854	QT	0000	29.3293	99.2047	-473.7	41	1897	12.9	6.8+	1	2.4+	2	1.1+	1	0.36+	1	2.15+	0	5.97-	1
2855	QT	0000	29.3293	99.2053	-473.6	29	1723	15.6	6.9+	1	2.3+	2	1.2+	1	0.33+	1	1.98-	0	5.99-	1
2856	QT	0000	29.3295	99.2060	-473.7	45	1791	15.6	6.9+	1	2.1+	2	1.2+	1	0.31+	0	1.80-	0	5.86-	1
2857	QT	0000	29.3295	99.2066	-473.8	44	1894	15.6	7.1+	1	1.8+	1	1.2+	2	0.26-	0	1.48-	1	5.74-	1
2858	QT	0000	29.3295	99.2073	-474.0	33	1723	15.6	7.2+	1	1.5-	0	1.3+	2	0.21-	1	1.17-	1	5.69-	1
2859	QT	0000	29.3297	99.2079	-474.2	31	1872	15.6	7.1+	1	1.3-	1	1.2+	1	0.18-	1	1.03-	1	5.78-	1
2860	QT	0000	29.3297	99.2085	-474.5	43	1773	15.6	7.1+	1	1.0-	1	1.2+	1	0.14-	1	0.85-	1	5.86-	1
2861	QT	0000	29.3297	99.2092	-474.6	35	1633	15.6	6.9+	1	1.0-	1	1.2+	1	0.15-	1	0.89-	1	5.95-	1
2862	QT	0000	29.3297	99.2098	-474.5	46	1688	15.6	6.6+	1	1.2-	1	1.1+	1	0.18-	1	1.05-	1	5.83-	1
2863	QT	0000	29.3298	99.2104	-474.5	46	1657	15.6	6.4+	0	1.3-	0	1.1+	1	0.20-	1	1.15-	1	5.62-	1
2864	QT	0000	29.3298	99.2110	-474.4	28	1540	13.8	6.4+	0	1.5+	0	1.1+	1	0.23-	0	1.35-	1	5.77-	1
2865	QT	0000	29.3297	99.2116	-474.6	36	1760	13.8	6.4+	0	1.7+	0	1.1+	1	0.26-	0	1.54-	0	5.87-	1
2866	QT	0000	29.3297	99.2122	-474.7	35	1581	13.8	6.5+	0	1.7+	0	1.0+	1	0.26-	0	1.60-	0	6.26-	0
2867	QT	0000	29.3297	99.2129	-475.1	39	1624	13.8	6.5+	0	1.7+	0	1.0+	1	0.26-	0	1.67-	0	6.56-	0
2868	QT	0000	29.3298	99.2135	-475.4	41	1508	13.8	6.2+	0	1.6+	0	0.9+	0	0.26-	0	1.71-	0	6.57-	0
2869	QT	0000	29.3298	99.2141	-475.8	46	1323	13.8	6.1+	0	1.5+	0	0.9+	0	0.25-	0	1.64-	0	6.62-	0
2870	QT	0000	29.3298	99.2148	-475.9	33	1351	13.8	5.9+	0	1.6+	0	0.9+	0	0.28+	0	1.78-	0	6.43-	0
2871	QT	0000	29.3299	99.2154	-476.4	47	1602	13.8	5.9+	0	1.8+	1	0.9+	0	0.31+	0	1.94-	0	6.33-	0
2872	QT	0000	29.3297	99.2160	-476.7	28	1518	13.8	6.1+	0	1.9+	1	1.0+	0	0.31+	0	1.98-	0	6.38-	0
2873	QT	0000	29.3298	99.2166	-477.0	32	1506	11.9	6.2+	0	2.0+	1	1.0+	1	0.31+	0	2.01-	0	6.46-	0
2874	QT	0000	29.3297	99.2173	-476.8	27	1706	11.9	6.6+	1	1.9+	1	1.0+	1	0.28+	0	1.90-	0	6.69-	0
2875	QT	0000	29.3297	99.2179	-477.2	29	1459	11.9	7.0+	1	1.8+	1	1.0+	1	0.25-	0	1.83-	0	7.28-	0
2876	QT	0000	29.3296	99.2185	-477.1	39	1542	11.9	7.2+	1	1.7+	0	1.0+	1	0.23-	0	1.74-	0	7.54-	0
2877	QT	0000	29.3296	99.2192	-477.2	30	1571	11.9	7.5+	1	1.6+	0	0.9+	0	0.21-	1	1.64-	0	7.91+	0
2878	QT	0000	29.3297	99.2198	-477.5	39	1547	11.9	7.5+	1	1.5-	0	0.9+	0	0.20-	1	1.67-	0	8.46+	0
2879	QT	0000	29.3295	99.2204	-477.8	38	1510	11.9	7.1+	1	1.4-	0	0.9+	0	0.20-	1	1.63-	0	8.28+	0
2880	QT	0000	29.3296	99.2210	-477.7	37	1586	11.9	6.8+	1	1.4-	0	0.8-	0	0.21-	1	1.81-	0	8.73+	0
2881	QT	0000	29.3296	99.2217	-478.2	46	1478	11.9	6.4+	0	1.4-	0	0.7-	0	0.22-	1	1.97-	0	8.83+	0
2882	QT	0000	29.3296	99.2223	-478.3	43	1339	11.9	6.1+	0	1.3-	0	0.7-	0	0.22-	1	1.76-	0	8.15+	0
2883	QT	0000	29.3295	99.2231	-478.1	31	1596	11.9	6.3+	0	1.3-	0	0.8-	0	0.21-	1	1.66-	0	7.94+	0
2884	QT	0000	29.3296	99.2237	-478.4	49	1589	11.9	6.6+	1	1.3-	0	0.9+	0	0.21-	1	1.50-	1	7.30-	0
2885	QT	0000	29.3296	99.2242	-478.5	45	1596	11.9	6.7+	1	1.5-	0	1.0+	1	0.22-	1	1.47-	1	6.72-	0
2886	QT	0000	29.3296	99.2248	-478.5	49	1706	11.9	6.9+	1	1.7+	0	1.1+	1	0.24-	0	1.57-	0	6.43-	0
2887	QT	0000	29.3296	99.2254	-478.4	44	1744	11.9	6.8+	1	1.8+	1	1.1+	1	0.27-	0	1.64-	0	6.15-	1
2888	QT	0000	29.3297	99.2261	-478.6	36	1630	11.9	6.7+	1	1.8+	1	1.1+	1	0.27-	0	1.59-	0	5.96-	1
2889	QT	0000	29.3297	99.2267	-478.8	43	1714	11.9	6.9+	1	1.8+	1	1.1+	1	0.26-	0	1.55-	0	5.97-	1
2890	QT	0000	29.3297	99.2273	-479.0	46	1806	11.9	7.1+	1	1.7+	1	1.2+	1	0.25-	0	1.45-	1	5.93-	1
2891	QT	0000	29.3297	99.2279	-479.1	44	1926	11.2	7.3+	1	1.7+	0	1.3+	2	0.23-	0	1.33-	1	5.77-	1
2892	QT	0000	29.3298	99.2285	-479.6	36	1772	11.2	7.4+	1	1.6+	0	1.3+	2	0.22-	1	1.26-	1	5.68-	1
2893	QT	0000	29.3298	99.2291	-479.5	39	1866	11.2	7.5+	1	1.5+	0	1.3+	2	0.20-	1	1.17-	1	5.71-	1
2894	QT	0000	29.3298	99.2298	-479.9	41	1839	11.2	7.3+	1	1.6+	0	1.3+	2	0.22-	1	1.22-	1	5.66-	1
2895	QT	0000	29.3298	99.2304	-480.2	42	1741	11.2	7.3+	1	1.6+	0	1.3+	2	0.22-	1	1.23-	1	5.68-	1
2896	QT	0000	29.3299	99.2310	-480.6	36	1747	11.2	7.2+	1	1.7+	0	1.3+	2	0.23-	0	1.29-	1	5.59-	1
2897	QT	0000	29.3299	99.2317	-480.7	47	1899	11.2	7.0+	1	1.9+	1	1.3+	2	0.27-	0	1.42-	1	5.34-	1
2898	QT	0000	29.3299	99.2323	-481.2	36	1850	11.2	7.1+	1	1.9+	1	1.3+	2	0.27-	0	1.43-	1	5.39-	1
2899	QT	0000	29.3299	99.2329	-481.4	33	1786	11.2	7.0+	1	2.0+	1	1.3+	2	0.29+	0	1.60-	0	5.47-	1
2900	QT	0000	29.3300	99.2335	-481.6	27	1850	8.9	7.2+	1	2.1+	2	1.2+	1	0.29+	0	1.72-	0	5.89-	1
2901	QT	0000	29.3300	99.2342	-481.8	40	1870	8.9	7.4+	1	2.1+	1	1.2+	1	0.28+	0	1.72-	0	6.17-	1
2902	QT	0000	29.3300	99.2348	-481.9	46	1885	8.9	7.4+	1	2.0+	1	1.2+	1	0.28+	0	1.74-	0	6.26-	0
2903	QT	0000	29.3301	99.2355	-482.2	46	1809	8.9	7.5+	1	1.9+	1	1.2+	1	0.26-	0	1.62-	0	6.25-	0
2904	QT	0000	29.3301	99.2361	-482.6	40	1784	8.9	7.1+	1	2.0+	1	1.2+	1	0.28+	0	1.64-	0	5.95-	1
2905	QT	0000	29.3301	99.2367	-482.5	31	1765	8.9	7.0+	1	2.0+	1	1.1+	1	0.29+	0	1.76-	0	6.08-	1
2906	QT	0000	29.3301	99.2373	-482.7	33	1767	8.9	7.0+	1	2.1+	2	1.1+	1	0.30+	0	1.89-	0	6.29-	0
2907	QT	0000	29.3302	99.2379	-483.1	31	1800	8.9	7.0+	1	2.2+	2	1.1+	1	0.31+	0	2.00-	0	6.47-	0
2908	QT	0000	29.3302	99.2386	-483.3	35	1664	8.9	7.1+	1	2.1+	2	1.1+	1	0.30+	0	1.96-	0	6.52-	0

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2909	QT	0000	29.3302	99.2392	-483.5	35	1815	9.1	7.1+ 1	2.0+ 1	1.1+ 1	0.28+ 0	1.77- 0	6.30- 0
2910	QT	0000	29.3302	99.2398	-483.9	35	1723	9.1	6.9+ 1	1.9+ 1	1.1+ 1	0.27+ 0	1.65- 0	6.05- 1
2911	QT	0000	29.3303	99.2404	-484.2	38	1685	9.1	6.6+ 1	1.8+ 1	1.1+ 1	0.27- 0	1.54- 0	5.81- 1
2912	QT	0000	29.3303	99.2411	-484.3	38	1749	9.1	6.7+ 1	1.7+ 0	1.1+ 1	0.25- 0	1.48- 1	5.92- 1
2913	QT	0000	29.3303	99.2417	-484.2	37	1713	9.1	6.7+ 1	1.7+ 0	1.1+ 1	0.25- 0	1.50- 1	5.97- 1
2914	QT	0000	29.3305	99.2423	-484.5	42	1798	9.1	6.9+ 1	1.6+ 0	1.1+ 1	0.24- 0	1.43- 1	5.98- 1
2915	QT	0000	29.3305	99.2430	-484.7	49	1933	9.1	7.1+ 1	1.7+ 0	1.2+ 1	0.24- 0	1.42- 1	6.03- 1
2916	QT	0000	29.3305	99.2436	-484.9	35	1713	9.1	7.3+ 1	1.6+ 0	1.2+ 1	0.23- 1	1.37- 1	6.04- 1
2917	QT	0000	29.3307	99.2442	-485.4	46	1759	9.1	7.8+ 1	1.7+ 0	1.2+ 1	0.22- 1	1.38- 1	6.42- 0
2918	QT	0000	29.3307	99.2449	-485.6	42	1778	11.0	8.1+ 2	1.8+ 1	1.2+ 1	0.22- 1	1.51- 1	6.76- 0
2919	QT	0000	29.3307	99.2455	-486.0	43	1732	11.0	8.6+ 2	1.9+ 1	1.2+ 1	0.22- 1	1.63- 0	7.29- 0
2920	QT	0000	29.3308	99.2461	-486.2	28	1846	11.0	8.6+ 2	2.1+ 2	1.2+ 1	0.25- 0	1.84- 0	7.45- 0
2921	QT	0000	29.3308	99.2468	-486.4	37	1761	11.0	8.3+ 2	2.2+ 2	1.2+ 1	0.26- 0	1.87- 0	7.09- 0
2922	QT	0000	29.3308	99.2474	-486.3	35	1852	11.0	8.2+ 2	2.1+ 1	1.2+ 1	0.25- 0	1.79- 0	7.06- 0
2923	QT	0000	29.3308	99.2480	-486.5	51	1734	11.0	7.9+ 1	1.9+ 1	1.2+ 1	0.25- 0	1.65- 0	6.72- 0
2924	QT	0000	29.3309	99.2487	-486.5	38	1696	11.0	8.0+ 1	1.7+ 0	1.2+ 1	0.21- 1	1.41- 1	6.68- 0
2925	QT	0000	29.3309	99.2493	-486.6	34	1681	11.0	8.0+ 1	1.5+ 0	1.2+ 1	0.19- 1	1.24- 1	6.60- 0
2926	QT	0000	29.3309	99.2499	-486.8	38	1754	11.0	7.7+ 1	1.4- 0	1.2+ 2	0.19- 1	1.15- 1	6.21- 0
2927	QT	0000	29.3309	99.2505	-487.3	42	1751	11.9	7.5+ 1	1.4- 0	1.2+ 2	0.18- 1	1.09- 1	5.98- 1
2928	QT	0000	29.3310	99.2512	-487.4	40	1685	11.9	7.3+ 1	1.3- 0	1.3+ 2	0.18- 1	1.05- 1	5.82- 1
2929	QT	0000	29.3310	99.2518	-487.8	51	1674	11.9	7.3+ 1	1.3- 1	1.2+ 1	0.17- 1	1.05- 1	6.00- 1
2930	QT	0000	29.3310	99.2526	-482.6	47	1701	11.9	7.6+ 1	1.3- 1	1.2+ 1	0.17- 1	1.08- 1	6.42- 0
2931	QT	0000	29.3311	99.2532	-483.0	42	1617	11.9	7.7+ 1	1.3- 1	1.1+ 1	0.16- 1	1.12- 1	6.81- 0
2932	QT	0000	29.3311	99.2539	-483.1	30	1608	11.9	7.5+ 1	1.4- 0	1.1+ 1	0.18- 1	1.28- 1	7.04- 0
2933	QT	0000	29.3311	99.2545	-483.4	35	1434	11.9	7.2+ 1	1.6+ 0	1.0+ 1	0.22- 1	1.57- 0	7.28- 0
2934	QT	0000	29.3311	99.2551	-483.8	40	1533	11.9	7.0+ 1	1.7+ 0	0.9+ 0	0.24- 0	1.76- 0	7.44- 0
2935	QT	0000	29.3312	99.2556	-489.4	46	1459	11.9	6.8+ 1	1.7+ 1	0.9+ 0	0.25- 0	1.92- 0	7.58- 0
2936	QT	0000	29.3312	99.2564	-489.7	32	1474	12.5	6.8+ 1	1.8+ 1	0.9+ 0	0.26- 0	2.04- 0	7.86+ 0
2937	QT	0000	29.3312	99.2570	-490.1	42	1389	12.5	6.7+ 1	1.6+ 0	0.9+ 0	0.23- 0	1.83- 0	7.82+ 0
2938	QT	0000	29.3312	99.2576	-490.0	49	1419	12.5	6.4+ 0	1.4- 0	0.9+ 0	0.22- 1	1.63- 0	7.42- 0
2939	QT	0000	29.3313	99.2581	-490.2	29	1325	12.5	6.3+ 0	1.3- 0	0.9+ 0	0.21- 1	1.50- 1	7.27- 0
2940	QT	0000	29.3313	99.2587	-490.1	29	1359	12.5	6.1+ 0	1.3- 1	0.9+ 0	0.21- 1	1.46- 1	7.06- 0
2941	QT	0000	29.3314	99.2593	-490.2	44	1373	12.5	6.0+ 0	1.4- 0	0.9+ 0	0.23- 0	1.60- 0	7.01- 0
2942	QT	0000	29.3315	99.2599	-490.1	23	1396	12.5	6.1+ 0	1.5+ 0	0.8+ 0	0.25- 0	1.83- 0	7.21- 0
2943	QT	0000	29.3315	99.2606	-490.3	32	1357	12.5	5.9+ 0	1.7+ 1	0.9+ 0	0.29+ 0	1.97- 0	6.85- 0
2944	QT	0000	29.3316	99.2612	-490.8	27	1405	12.5	5.7- 0	1.7+ 1	0.9+ 0	0.30+ 0	1.90- 0	6.43- 0
2945	QT	0000	29.3317	99.2619	-491.5	37	1341	15.7	5.6- 0	1.7+ 0	0.9+ 0	0.29+ 0	1.77- 0	6.05- 1
2946	QT	0000	29.3317	99.2625	-491.9	42	1484	15.7	5.7- 0	1.7+ 0	1.0+ 1	0.29+ 0	1.69- 0	5.81- 1
2947	QT	0000	29.3317	99.2633	-492.3	34	1434	15.7	6.0+ 0	1.7+ 0	1.0+ 1	0.28+ 0	1.70- 0	6.07- 1
2948	QT	0000	29.3318	99.2639	-492.6	34	1527	15.7	6.3+ 0	1.7+ 1	1.0+ 1	0.27- 0	1.74- 0	6.45- 0
2949	QT	0000	29.3318	99.2644	-492.7	34	1562	15.7	6.5+ 0	1.7+ 0	1.0+ 0	0.26- 0	1.74- 0	6.80- 0
2950	QT	0000	29.3318	99.2650	-492.6	40	1558	15.7	6.5+ 0	1.5+ 0	0.9+ 0	0.23- 0	1.66- 0	7.15- 0
2951	QT	0000	29.3318	99.2658	-493.1	28	1273	15.7	6.4+ 0	1.3- 0	0.9+ 0	0.21- 1	1.47- 1	7.16- 0
2952	QT	0000	29.3319	99.2664	-493.8	29	1268	15.7	6.0+ 0	1.2- 1	0.8+ 0	0.20- 1	1.41- 1	7.14- 0
2953	QT	0000	29.3319	99.2671	-493.9	34	1428	15.7	5.8+ 0	1.2- 1	0.8- 0	0.20- 1	1.45- 1	7.31- 0
2954	QT	0000	29.3319	99.2677	-494.4	19	1226	15.9	5.6- 0	1.2- 1	0.8- 0	0.21- 1	1.51- 1	7.38- 0
2955	QT	0000	29.3319	99.2683	-494.6	38	1357	15.9	5.6- 0	1.2- 1	0.7- 0	0.22- 1	1.73- 0	7.80+ 0
2956	QT	0000	29.3320	99.2688	-495.0	40	1221	15.9	5.6- 0	1.2- 1	0.7- 0	0.22- 1	1.80- 0	8.16+ 0
2957	QT	0000	29.3320	99.2696	-495.2	37	1336	15.9	5.5- 0	1.2- 1	0.7- 0	0.23- 0	1.80- 0	7.97+ 0
2958	QT	0000	29.3320	99.2702	-495.4	37	1133	15.9	5.3- 0	1.2- 1	0.7- 0	0.23- 0	1.77- 0	7.66- 0
2959	QT	0000	29.3320	99.2708	-495.1	35	1202	15.9	5.2- 0	1.1- 1	0.7- 0	0.22- 1	1.59- 0	7.28- 0
2960	QT	0000	29.3321	99.2715	-494.0	49	1266	15.9	5.3- 0	1.0- 1	0.8- 0	0.20- 1	1.38- 1	7.05- 0
2961	QT	0000	29.3321	99.2721	-491.7	39	1385	15.9	5.6- 0	0.9- 1	0.8- 0	0.16- 1	1.16- 1	7.13- 0
2962	QT	0000	29.3321	99.2728	-491.3	32	1199	15.9	6.0+ 0	0.9- 2	0.8- 0	0.15- 1	1.13- 1	7.62- 0
2963	QT	0000	29.3322	99.2734	-491.6	37	1263	17.0	6.2+ 0	0.9- 1	0.8- 0	0.15- 1	1.19- 1	7.79+ 0
2964	QT	0000	29.3322	99.2740	-492.0	37	1298	17.0	5.9+ 0	1.1- 1	0.8- 0	0.19- 1	1.45- 1	7.79+ 0
2965	QT	0000	29.3322	99.2746	-493.7	25	1097	17.0	5.6- 0	1.3- 0	0.7- 0	0.24- 0	1.94- 0	8.13+ 0

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2966	QT	0000	29.3322	99.2753	-497.1	33	1271	17.0	5.1- 0	1.4- 0	0.7- 1	0.28+ 0	2.19+ 0	7.80+ 0
2967	QT	0000	29.3323	99.2759	-498.5	51	1179	17.0	4.8- 1	1.5+ 0	0.6- 1	0.31+ 0	2.38+ 0	7.62- 0
2968	QT	0000	29.3323	99.2765	-500.0	46	1233	17.0	4.8- 1	1.5+ 0	0.6- 1	0.31+ 0	2.41+ 0	7.76+ 0
2969	QT	0000	29.3323	99.2772	-500.9	26	1198	17.0	4.9- 1	1.3- 0	0.7- 1	0.27+ 0	2.05- 0	7.46- 0
2970	QT	0000	29.3323	99.2778	-501.6	30	1179	17.0	5.1- 0	1.2- 1	0.7- 1	0.24- 0	1.80- 0	7.44- 0
2971	QT	0000	29.3324	99.2784	-501.1	31	1165	17.0	5.3- 0	1.1- 1	0.7- 0	0.21- 1	1.62- 0	7.66- 0
2972	QT	0000	29.3324	99.2791	-499.7	40	1230	17.8	5.5- 0	1.0- 1	0.7- 0	0.19- 1	1.44- 1	7.71+ 0
2973	QT	0000	29.3324	99.2798	-497.9	40	1234	17.8	5.7- 0	1.0- 1	0.7- 0	0.17- 1	1.31- 1	7.67+ 0
2974	QT	0000	29.3324	99.2805	-495.8	45	1390	17.8	5.9+ 0	0.9- 1	0.8- 0	0.15- 1	1.20- 1	7.79+ 0
2975	QT	0000	29.3324	99.2811	-494.2	36	1295	17.8	6.3+ 0	0.9- 1	0.8- 0	0.15- 1	1.17- 1	7.83+ 0
2976	QT	0000	29.3324	99.2819	-493.1	35	1415	17.8	6.4+ 0	1.0- 1	0.8+ 0	0.16- 1	1.26- 1	7.73+ 0
2977	QT	0000	29.3324	99.2825	-493.2	41	1323	17.8	6.4+ 0	1.2- 1	0.8+ 0	0.19- 1	1.42- 1	7.57- 0
2978	QT	0000	29.3324	99.2833	-494.2	37	1478	17.8	6.1+ 0	1.4- 0	0.9+ 0	0.24- 0	1.68- 0	7.08- 0
2979	QT	0000	29.3324	99.2840	-495.6	43	1444	17.8	5.5- 0	1.5+ 0	0.9+ 0	0.28+ 0	1.71- 0	6.12- 1
2980	QT	0000	29.3324	99.2846	-495.5	42	1432	17.8	5.2- 0	1.4- 0	1.0+ 0	0.28+ 0	1.50- 1	5.42- 1
2981	QT	0000	29.3324	99.2852	-495.7	34	1442	17.9	5.0- 1	1.4- 0	1.0+ 1	0.27+ 0	1.38- 1	5.08- 1
2982	QT	0000	29.3325	99.2858	-494.8	40	1562	17.9	5.2- 0	1.3- 0	1.0+ 1	0.25- 0	1.29- 1	5.11- 1
2983	QT	0000	29.3325	99.2866	-493.5	30	1390	17.9	5.5- 0	1.4- 0	1.0+ 0	0.25- 0	1.46- 1	5.73- 1
2984	QT	0000	29.3325	99.2872	-493.5	31	1487	17.9	5.7- 0	1.5+ 0	0.9+ 0	0.27- 0	1.74- 0	6.48- 0
2985	QT	0000	29.3325	99.2878	-493.9	27	1308	17.9	5.7- 0	1.6+ 0	0.8- 0	0.29+ 0	2.05- 0	7.15- 0
2986	QT	0000	29.3325	99.2884	-494.8	31	1317	17.9	5.7- 0	1.7+ 0	0.7- 0	0.29+ 0	2.24+ 0	7.64- 0
2987	QT	0000	29.3325	99.2892	-496.2	40	1314	17.9	5.7- 0	1.5- 0	0.8- 0	0.26- 0	1.97- 0	7.55- 0
2988	QT	0000	29.3325	99.2898	-497.6	28	1251	17.9	5.6- 0	1.4- 0	0.7- 0	0.25- 0	1.88- 0	7.46- 0
2989	QT	0000	29.3325	99.2904	-498.8	34	1227	17.9	5.6- 0	1.3- 0	0.7- 0	0.23- 0	1.75- 0	7.52- 0
2990	QT	0000	29.3324	99.2912	-499.6	27	1266	18.5	5.6- 0	1.2- 1	0.7- 0	0.21- 1	1.62- 0	7.75+ 0
2991	QT	0000	29.3324	99.2918	-500.3	31	1131	18.5	5.5- 0	1.2- 1	0.7- 1	0.23- 1	1.84- 0	8.18+ 0
2992	QT	0000	29.3323	99.2924	-501.1	25	1168	18.5	5.4- 0	1.2- 1	0.6- 1	0.22- 1	1.82- 0	8.45+ 0
2993	QT	0000	29.3323	99.2931	-501.7	28	1028	18.5	5.2- 0	1.0- 1	0.6- 1	0.20- 1	1.64- 0	8.14+ 0
2994	QT	0000	29.3321	99.2937	-502.4	32	1103	18.5	4.9- 1	1.0- 1	0.7- 1	0.20- 1	1.53- 0	7.44- 0
2995	QT	0000	29.3321	99.2943	-503.0	29	1080	18.5	4.8- 1	0.9- 2	0.7- 0	0.18- 1	1.23- 1	6.73- 0
2996	QT	0000	29.3320	99.2950	-503.3	31	1172	18.5	4.7- 1	0.8- 2	0.8- 0	0.18- 1	1.09- 1	6.11- 1
2997	QT	0000	29.3319	99.2956	-504.0	35	1196	18.5	4.9- 1	0.8- 2	0.8+ 0	0.16- 1	0.97- 1	5.90- 1
2998	QT	0000	29.3318	99.2960	-504.5	46	1176	18.5	5.1- 0	0.8- 2	0.9+ 0	0.15- 1	0.87- 1	5.91- 1
2999	QT	0000	29.3316	99.2966	-504.8	28	1298	20.5	5.5- 0	0.7- 2	0.9+ 0	0.14- 2	0.83- 1	6.13- 1
3000	QT	0000	29.3316	99.2971	-505.6	44	1366	20.5	5.9+ 0	0.7- 2	0.9+ 0	0.12- 2	0.75- 1	6.23- 0
3001	QT	0000	29.3315	99.2977	-506.1	36	1334	20.5	6.2+ 0	0.8- 2	1.0+ 1	0.12- 2	0.78- 1	6.44- 0
3002	QT	0000	29.3315	99.2983	-506.8	31	1418	20.5	6.5+ 0	0.8- 2	1.0+ 1	0.13- 2	0.82- 1	6.34- 0
3003	QT	0000	29.3314	99.2989	-507.4	34	1360	20.5	6.4+ 0	0.9- 1	1.1+ 1	0.14- 1	0.87- 1	6.03- 1
3004	QT	0000	29.3314	99.2995	-508.1	36	1339	20.5	6.5+ 0	1.1- 1	1.1+ 1	0.17- 1	1.05- 1	6.18- 1
3005	QT	0000	29.3313	99.3001	-508.4	41	1567	20.5	6.4+ 0	1.2- 1	1.1+ 1	0.19- 1	1.12- 1	5.93- 1
3006	QT	0000	29.3312	99.3009	-508.4	28	1308	20.5	6.4+ 0	1.2- 1	1.0+ 1	0.18- 1	1.11- 1	6.19- 1
3007	QT	0000	29.3312	99.3015	-508.7	33	1415	20.5	6.7+ 1	1.1- 1	1.0+ 1	0.16- 1	1.06- 1	6.64- 0
3008	QT	0000	29.3310	99.3021	-509.0	37	1455	17.1	6.6+ 1	0.9- 2	1.0+ 1	0.13- 2	0.87- 1	6.52- 0
3009	QT	0000	29.3310	99.3027	-509.1	29	1420	17.1	6.6+ 1	0.8- 2	1.0+ 1	0.12- 2	0.81- 1	6.85- 0
3010	QT	0000	29.3310	99.3033	-509.5	33	1298	17.1	6.3+ 0	0.8- 2	0.9+ 0	0.12- 2	0.82- 1	6.79- 0
3011	QT	0000	29.3309	99.3041	-509.9	35	1472	17.1	5.9+ 0	0.8- 2	0.9+ 0	0.14- 2	0.90- 1	6.63- 0
3012	QT	0000	29.3308	99.3047	-510.2	37	1331	17.1	5.5- 0	0.9- 2	0.8+ 0	0.16- 1	1.06- 1	6.64- 0
3013	QT	0000	29.3308	99.3053	-510.1	37	1303	17.1	5.0- 1	0.9- 1	0.8- 0	0.18- 1	1.17- 1	6.50- 0
3014	QT	0000	29.3307	99.3059	-510.2	33	1188	17.1	4.6- 1	1.0- 1	0.7- 0	0.22- 1	1.39- 1	6.43- 0
3015	QT	0000	29.3306	99.3067	-510.6	41	1107	17.1	4.3- 1	1.2- 1	0.7- 0	0.27+ 0	1.71- 0	6.25- 0
3016	QT	0000	29.3306	99.3073	-511.0	29	1147	17.1	4.2- 1	1.3- 0	0.7- 1	0.32+ 0	1.98- 0	6.25- 0
3017	QT	0000	29.3304	99.3079	-511.3	31	1093	14.9	4.2- 1	1.4- 0	0.7- 0	0.33+ 1	2.00- 0	6.10- 1
3018	QT	0000	29.3304	99.3085	-511.9	49	1337	14.9	4.3- 1	1.4- 0	0.7- 0	0.32+ 1	1.88- 0	5.92- 1
3019	QT	0000	29.3303	99.3091	-512.8	43	1388	14.9	4.5- 1	1.2- 1	0.8- 0	0.27+ 0	1.59- 0	5.81- 1
3020	QT	0000	29.3302	99.3099	-513.1	35	1355	14.9	4.5- 1	1.1- 1	0.8- 0	0.24- 0	1.39- 1	5.73- 1
3021	QT	0000	29.3301	99.3105	-513.4	30	1262	14.9	4.3- 1	1.0- 1	0.8- 0	0.24- 0	1.36- 1	5.75- 1
3022	QT	0000	29.3301	99.3111	-513.8	38	1122	14.9	4.0- 1	1.0- 1	0.7- 0	0.24- 0	1.40- 1	5.72- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3023	QT	0000	29.3299	99.3119	-513.7	29	1058	14.9	3.7-	1	1.0-	1	0.7-	1	0.27+	0	1.53-	0	5.62-	1
3024	QT	0000	29.3300	99.3125	-513.9	33	998	14.9	3.5-	2	1.0-	1	0.7-	1	0.29+	0	1.57	0	5.35-	1
3025	QT	0000	29.3298	99.3131	-514.2	45	1106	14.9	3.5-	2	1.0-	1	0.7-	0	0.28+	0	1.43	1	5.10-	1
3026	QT	0000	29.3298	99.3137	-514.6	32	1111	14.5	3.7-	1	1.0-	1	0.7-	0	0.28+	0	1.40-	1	4.98-	1
3027	QT	0000	29.3297	99.3143	-515.0	40	1192	14.5	4.0-	1	1.1-	1	0.8-	0	0.26-	0	1.33-	1	5.03-	1
3028	KES	0000	29.3297	99.3149	-515.6	31	1185	14.5	4.4-	0	1.1-	0	0.8+	1	0.25-	0	1.34-	1	5.34-	1
3029	KES	0000	29.3296	99.3155	-515.7	40	1278	14.5	4.6-	0	1.1-	0	0.8+	1	0.24-	0	1.31-	1	5.52-	1
3030	KES	0000	29.3296	99.3161	-516.3	33	1279	14.5	4.8+	0	1.1-	1	0.8+	1	0.22-	1	1.28-	1	5.72-	1
3031	KES	0000	29.3295	99.3167	-516.7	24	1405	14.5	4.9+	0	1.0-	1	0.8+	1	0.21-	1	1.20-	1	5.87-	1
3032	KES	0000	29.3295	99.3173	-517.4	50	1218	14.5	4.7+	0	1.0-	1	0.8+	1	0.20-	1	1.18-	1	5.77-	1
3033	KES	0000	29.3293	99.3179	-517.7	38	1205	14.5	4.7-	0	1.0-	1	0.8+	1	0.21-	1	1.26-	1	5.96-	1
3034	KES	0000	29.3294	99.3186	-518.2	41	1254	14.5	4.6-	0	1.0-	1	0.8+	0	0.22-	1	1.35-	1	6.15-	1
3035	KES	0000	29.3292	99.3192	-518.2	37	1196	10.1	4.6-	0	1.2-	0	0.7+	0	0.25-	0	1.59-	0	6.29-	0
3036	KES	0000	29.3291	99.3198	-518.3	49	1267	10.1	4.6-	0	1.3+	0	0.7+	0	0.28+	0	1.78-	0	6.47-	0
3037	KES	0000	29.3290	99.3204	-518.3	36	1295	10.1	4.5-	0	1.4+	0	0.7+	0	0.30+	0	1.84-	0	6.09-	1
3038	KES	0000	29.3288	99.3210	-518.7	52	1288	10.1	4.4-	0	1.4+	1	0.8+	0	0.33+	1	1.90+	0	5.84-	1
3039	KES	0000	29.3287	99.3216	-519.3	30	1185	10.1	4.4-	0	1.4+	1	0.7+	0	0.32+	1	1.90+	0	5.90-	1
3040	KES	0000	29.3287	99.3222	-519.9	48	1165	10.1	4.3-	0	1.4+	1	0.7+	0	0.33+	1	2.02+	0	6.07-	1
3041	TQU	0000	29.3286	99.3228	-520.6	33	1026	10.1	4.4-	0	1.4+	0	0.7+	0	0.32+	0	2.17-	0	6.72-	1
3042	TQU	0000	29.3285	99.3234	-521.1	35	1065	10.1	4.4-	0	1.4+	0	0.6+	0	0.32+	0	2.38-	0	7.43-	0
3043	TQU	0000	29.3283	99.3240	-521.2	32	1037	10.1	4.2-	0	1.4+	0	0.5-	0	0.34+	0	2.57+	0	7.60-	0
3044	TQU	0000	29.3284	99.3246	-521.4	51	1114	7.4	3.9-	1	1.3+	0	0.5-	0	0.35+	1	2.55+	0	7.30-	0
3045	TQU	0000	29.3282	99.3253	-521.5	39	1059	7.4	3.7-	1	1.3-	0	0.5-	0	0.35+	1	2.57+	0	7.34-	0
3046	TQU	0000	29.3281	99.3259	-521.5	49	952	7.4	3.5-	1	1.2-	0	0.5-	1	0.34+	0	2.36-	0	7.02-	0
3047	TQU	0000	29.3281	99.3265	-522.2	44	1034	7.4	3.5-	1	1.1-	1	0.5-	0	0.30+	0	2.11-	0	6.97-	0
3048	TQU	0000	29.3280	99.3271	-522.8	37	960	7.4	3.5-	1	1.0-	1	0.5-	1	0.28-	0	2.06-	0	7.37-	0
3049	TQU	0000	29.3280	99.3277	-523.5	34	926	7.4	3.5-	1	1.0-	1	0.5-	1	0.28-	0	2.05-	0	7.21-	0
3050	TQU	0000	29.3280	99.3283	-524.4	46	881	7.4	3.3-	1	1.1-	1	0.5-	1	0.33+	0	2.39-	0	7.27-	0
3051	TQU	0000	29.3279	99.3289	-525.0	45	952	7.4	3.2-	1	1.3-	0	0.4-	1	0.40+	1	3.01+	1	7.43-	0
3052	TQU	0000	29.3277	99.3297	-525.1	41	973	7.4	3.1-	1	1.4+	0	0.4-	1	0.46+	2	3.24+	1	7.09-	0
3053	TQU	0000	29.3278	99.3303	-525.5	41	986	7.7	3.1-	1	1.6+	1	0.5-	1	0.50+	2	3.48+	1	6.92-	0
3054	TQU	0000	29.3276	99.3309	-525.8	38	919	7.7	3.3-	1	1.6+	1	0.5-	1	0.49+	2	3.28+	1	6.74-	1
3055	TQU	0000	29.3275	99.3315	-526.2	43	1024	7.7	3.3-	1	1.5+	1	0.5-	0	0.46+	2	2.96+	1	6.42-	1
3056	TQU	0000	29.3275	99.3321	-526.6	44	1033	7.7	3.4-	1	1.6+	1	0.5-	0	0.47+	2	3.16+	1	6.79-	1
3057	TQU	0000	29.3275	99.3327	-527.0	35	1062	7.7	3.5-	1	1.6+	1	0.5-	1	0.47+	2	3.46+	1	7.37-	0
3058	TQU	0000	29.3275	99.3333	-527.6	35	1074	7.7	3.7-	1	1.7+	1	0.4-	1	0.48+	2	3.90+	2	8.19-	0
3059	TQU	0000	29.3275	99.3339	-528.1	32	1131	7.7	4.1-	0	1.9+	1	0.4-	1	0.46+	2	4.32+	2	9.40+	0
3060	TQU	0000	29.3275	99.3345	-528.5	30	1154	7.7	4.5-	0	1.8+	1	0.5-	1	0.40+	1	3.91+	2	9.76+	0
3061	TQU	0000	29.3275	99.3351	-529.2	42	1294	7.7	5.2+	0	1.8+	1	0.5-	0	0.35+	1	3.31+	1	9.54+	0
3062	TQU	0000	29.3275	99.3357	-529.3	34	1333	8.2	5.6+	1	1.8+	1	0.6+	0	0.31+	0	2.86+	0	9.15+	0
3063	TQU	0000	29.3276	99.3364	-529.7	54	1540	8.2	6.1+	1	1.7+	1	0.7+	1	0.28-	0	2.46-	0	8.72+	0
3064	TQU	0000	29.3276	99.3370	-530.2	47	1493	8.2	6.4+	1	1.8+	1	0.8+	1	0.28-	0	2.32-	0	8.41-	0
3065	TQU	0000	29.3276	99.3376	-530.6	51	1508	8.2	6.4+	1	1.8+	1	0.8+	1	0.28-	0	2.28-	0	8.25-	0
3066	TQU	0000	29.3276	99.3382	-530.8	39	1513	8.2	6.5+	1	1.8+	1	0.8+	1	0.28-	0	2.43-	0	8.62-	0
3067	TQU	0000	29.3276	99.3388	-531.7	39	1503	8.2	6.7+	1	1.9+	2	0.7+	1	0.28-	0	2.65+	0	9.46+	0
3068	TQU	0000	29.3276	99.3394	-532.2	42	1484	8.2	7.1+	2	1.9+	1	0.6+	0	0.26-	0	2.89+	0	11.07+	1
3069	TQU	0000	29.3276	99.3400	-533.3	51	1549	8.2	7.7+	2	1.9+	2	0.6-	0	0.25-	1	3.40+	1	13.75+	1
3070	TQU	0000	29.3276	99.3406	-534.0	29	1449	8.2	8.2+	3	1.8+	1	0.5-	0	0.22-	1	3.55+	1	15.95+	2
3071	TQU	0000	29.3276	99.3414	-534.9	40	1581	6.9	8.5+	3	1.9+	2	0.5-	0	0.22-	1	3.81+	1	17.09+	2
3072	TQU	0000	29.3276	99.3420	-535.0	38	1367	6.9	8.5+	3	2.0+	2	0.5-	1	0.23-	1	4.13+	2	17.58+	3
3073	TQU	0000	29.3276	99.3426	-535.3	36	1548	6.9	8.6+	3	1.9+	2	0.5-	0	0.22-	1	3.66+	1	16.42+	2
3074	TQU	0000	29.3276	99.3432	-534.7	36	1529	6.9	8.7+	3	1.9+	2	0.5-	0	0.21-	1	3.46+	1	16.10+	2
3075	TQU	0000	29.3276	99.3438	-534.8	40	1587	6.9	8.8+	3	1.8+	1	0.5-	0	0.20-	1	3.29+	1	16.42+	2
3076	TQU	0000	29.3276	99.3444	-535.2	31	1482	6.9	8.9+	3	1.6+	1	0.5-	0	0.19-	1	3.14+	1	16.94+	2
3077	TQU	0000	29.3277	99.3452	-536.9	46	1466	6.9	8.7+	3	1.7+	1	0.5-	1	0.19-	1	3.46+	1	18.16+	3
3078	TQU	0000	29.3277	99.3458	-539.4	43	1536	6.9	8.3+	3	1.8+	1	0.4-	1	0.22-	1	4.32+	2	19.70+	3
3079	TQU	0000	29.3277	99.3464	-542.5	33	1486	6.9	8.2+	2	1.9+	2	0.3-	1	0.24-	1	5.59+	3	23.56+	4

SAN ANTONIO MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3080	TQU	0000	29.3277	99.3470	-545.4	48	1498	7.2	8.0+	2	2.1+	2	0.3-	2	0.26-	0	6.60+	4	25.58+	5
3081	TQU	0000	29.3277	99.3476	-548.1	43	1339	7.2	7.7+	2	2.2+	2	0.3-	2	0.28-	0	7.33+	5	26.01+	5
3082	TQU	0000	29.3277	99.3482	-550.3	42	1357	7.2	7.6+	2	2.0+	2	0.3-	2	0.27-	0	6.33+	4	23.71+	4
3083	TQU	0000	29.3277	99.3490	-551.5	31	1415	7.2	7.2+	2	1.9+	2	0.4-	1	0.27-	0	4.85+	3	17.81+	3
3084	TQU	0000	29.3277	99.3496	-551.1	47	1385	7.2	6.8+	1	1.9+	2	0.4-	1	0.29-	0	4.54+	2	15.91+	2
3085	TQU	0000	29.3277	99.3502	-550.5	46	1443	7.2	6.8+	1	1.8+	1	0.4-	1	0.27-	0	4.16+	2	15.21+	2
3086	TQU	0000	29.3277	99.3508	-548.7	40	1370	7.2	6.7+	1	1.9+	2	0.5-	1	0.29-	0	4.20+	2	14.70+	2
3087	TQU	0000	29.3277	99.3514	-545.4	39	1366	7.2	7.1+	2	1.9+	2	0.4-	1	0.27-	0	4.55+	2	16.97+	2
3088	TQU	0000	29.3277	99.3520	-540.8	36	1447	7.2	7.8+	2	1.8+	1	0.4-	1	0.22-	1	4.01+	2	17.87+	3
3089	TQU	0000	29.3277	99.3528	-536.5	40	1361	8.3	8.2+	3	1.7+	1	0.4-	1	0.21-	1	3.90+	2	18.70+	3
3090	TQU	0000	29.3277	99.3534	-531.6	46	1463	8.3	8.6+	3	1.6+	1	0.4-	1	0.19-	1	3.69+	1	19.69+	3
3091	TQU	0000	29.3277	99.3540	-528.0	47	1585	8.3	8.5+	3	1.6+	1	0.4-	1	0.19-	1	3.61+	1	18.82+	3
3092	TQU	0000	29.3278	99.3546	-526.8	60	1452	8.3	8.0+	2	1.7+	1	0.5-	1	0.21-	1	3.65+	1	17.48+	3
3093	TQU	0000	29.3278	99.3552	-527.7	52	1481	8.3	7.9+	2	1.6+	1	0.5-	1	0.21-	1	3.37+	1	16.46+	2
3094	TQU	0000	29.3278	99.3558	-530.6	37	1342	8.3	7.9+	2	1.6+	1	0.5-	1	0.21-	1	3.35+	1	16.17+	2
3095	TQU	0000	29.3278	99.3564	-534.5	38	1515	8.3	8.2+	2	1.6+	1	0.5-	0	0.19-	1	3.10+	1	16.16+	2
3096	TQU	0000	29.3278	99.3572	-538.6	37	1441	8.3	8.5+	3	1.6+	1	0.5-	1	0.19-	1	3.34+	1	17.51+	3
3097	TQU	0000	29.3277	99.3578	-542.0	36	1558	8.3	8.5+	3	1.7+	1	0.5-	1	0.20-	1	3.60+	1	17.66+	3
3098	TQU	0000	29.3277	99.3584	-543.7	33	1377	9.4	8.2+	3	1.7+	1	0.5-	1	0.21-	1	3.57+	1	17.07+	2
3099	TQU	0000	29.3277	99.3590	-543.8	39	1428	9.4	8.0+	2	1.7+	1	0.5-	1	0.21-	1	3.56+	1	16.66+	2
3100	TQU	0000	29.3277	99.3598	-543.1	35	1443	9.4	7.9+	2	1.6+	1	0.5-	1	0.20-	1	3.20+	1	15.96+	2
3101	TQU	0000	29.3277	99.3603	-541.7	29	1381	9.4	8.0+	2	1.5+	1	0.5-	1	0.19-	1	3.34+	1	17.30+	2
3102	TQU	0000	29.3275	99.3609	-540.0	38	1394	9.4	8.1+	2	1.6+	1	0.4-	1	0.20-	1	3.73+	1	18.59+	3
3103	TQU	0000	29.3275	99.3617	-538.9	28	1393	9.4	8.1+	2	1.6+	1	0.4-	1	0.20-	1	3.82+	1	19.08+	3
3104	TQU	0000	29.3273	99.3622	-536.8	37	1359	9.4	7.9+	2	1.7+	1	0.4-	1	0.22-	1	3.95+	2	18.14+	3
3105	TQU	0000	29.3272	99.3628	-534.4	41	1448	9.4	7.6+	2	1.7+	1	0.5-	1	0.22-	1	3.45+	1	15.37+	2
3106	TQU	0000	29.3272	99.3635	-532.3	29	1416	9.4	7.7+	2	1.5+	1	0.5-	0	0.20-	1	2.80+	0	14.13+	2
3107	TQU	0000	29.3270	99.3641	-531.6	43	1547	8.3	7.9+	2	1.5+	1	0.6-	0	0.19-	1	2.68+	0	13.96+	2
3108	TQU	0000	29.3270	99.3647	-531.2	42	1371	8.3	8.3+	3	1.5+	0	0.6-	0	0.18-	1	2.69+	0	14.81+	2
3109	TQU	0000	29.3270	99.3655	-531.9	33	1461	8.3	8.7+	3	1.5+	1	0.5-	0	0.18-	1	2.86+	0	16.17+	2
3110	TQU	0000	29.3270	99.3660	-538.0	42	1435	8.3	8.6+	3	1.8+	1	0.5-	0	0.21-	1	3.47+	1	16.54+	2
3111	TQU	0000	29.3269	99.3666	-548.4	29	1484	8.3	8.2+	2	2.0+	2	0.5-	0	0.24-	1	3.80+	1	15.88+	2
3112	TQU	0000	29.3269	99.3674	-559.1	42	1474	8.3	7.8+	2	2.0+	2	0.5-	0	0.26-	0	3.81+	1	14.60+	2
3113	TQU	0000	29.3269	99.3679	-570.5	45	1474	8.3	7.5+	2	2.1+	2	0.6-	0	0.28-	0	3.59+	1	13.04+	1
3114	TQU	0000	29.3269	99.3685	-581.6	37	1513	8.3	7.5+	2	2.1+	2	0.6+	0	0.27-	0	3.31+	1	12.07+	1
3115	TQU	0000	29.3269	99.3691	-587.3	34	1524	8.3	7.7+	2	2.0+	2	0.7+	0	0.27-	0	3.06+	1	11.54+	1
3116	TQU	0000	29.3268	99.3697	-589.9	36	1594	9.4	7.9+	2	2.0+	2	0.7+	1	0.26-	0	2.89+	0	11.18+	1
3117	TQU	0000	29.3268	99.3703	-590.6	44	1559	9.4	7.9+	2	2.2+	2	0.7+	1	0.27-	0	3.06+	1	11.21+	1
3118	TQU	0000	29.3268	99.3709	-589.7	42	1630	9.4	8.0+	2	2.2+	2	0.7+	1	0.27-	0	3.14+	1	11.58+	1
3119	TQU	0000	29.3268	99.3716	-586.1	43	1670	9.4	7.9+	2	2.3+	3	0.7+	1	0.28-	0	3.40+	1	11.96+	1
3120	TQU	0000	29.3268	99.3722	-582.5	56	1627	9.4	7.8+	2	2.3+	3	0.6+	0	0.29-	0	3.64+	1	12.33+	1
3121	TQU	0000	29.3267	99.3728	-574.2	43	1629	9.4	8.1+	2	2.1+	2	0.6+	0	0.27-	0	3.31+	1	12.42+	1
3122	TQU	0000	29.3267	99.3735	-560.3	42	1588	9.4	8.3+	3	1.9+	2	0.7+	1	0.23-	1	2.85+	0	12.34+	1
3123	TQU	0000	29.3267	99.3741	-546.2	42	1511	9.4	8.5+	3	1.6+	1	0.7+	1	0.19-	1	2.31-	0	12.17+	1
3124	TQU	0000	29.3267	99.3747	-540.1	40	1624	9.4	8.8+	3	1.4+	0	0.7+	1	0.16-	2	1.93-	1	12.28+	1
3125	TQU	0000	29.3267	99.3754	-538.5	28	1538	10.8	8.7+	3	1.3+	0	0.7+	1	0.15-	2	1.96-	1	12.77+	1
3126	TQU	0000	29.3266	99.3760	-541.2	51	1476	10.8	8.3+	3	1.5+	0	0.6+	0	0.18-	1	2.34-	0	13.12+	1
3127	TQU	0000	29.3266	99.3766	-548.8	36	1561	10.8	8.1+	2	1.6+	1	0.6+	0	0.19-	1	2.62+	0	13.61+	1
3128	TQU	0000	29.3266	99.3772	-555.1	43	1422	10.8	7.9+	2	1.6+	1	0.6-	0	0.21-	1	2.86+	0	13.87+	1
3129	TQU	0000	29.3266	99.3778	-556.5	37	1613	10.8	7.6+	2	1.6+	1	0.6-	0	0.21-	1	2.84+	0	13.29+	1
3130	TQU	0000	29.3266	99.3782	-554.4	37	1330	10.8	7.5+	2	1.5+	0	0.6+	0	0.20-	1	2.52+	0	12.61+	1
3131	TQU	0000	29.3266	99.3788	-552.3	35	1514	10.8	7.2+	2	1.5+	1	0.6+	0	0.21-	1	2.62+	0	12.22+	1
3132	TQU	0000	29.3265	99.3794	-547.4	44	1340	10.8	6.8+	1	1.6+	1	0.6-	0	0.23-	1	2.72+	0	11.84+	1
3133	TQU	0000	29.3265	99.3800	-536.1	59	1297	10.8	6.5+	1	1.5+	1	0.6-	0	0.24-	1	2.81+	0	11.84+	1
3134	TQU	0000	29.3265	99.3806	-503.2	34	1338	9.7	6.1+	1	1.6+	1	0.5-	0	0.26-	0	3.12+	1	11.99+	1
3135	TQU	0000	29.3265	99.3813	-503.2	49	1181	9.7	5.7+	1	1.5+	0	0.5-	1	0.26-	0	3.03+	1	11.63+	1
3136	TQU	0000	29.3265	99.3819	-503.2	32	1296	9.7	5.3+	0	1.4+	0	0.5-	0	0.27-	0	2.83+	0	10.46+	1

SAN ANTONIO MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3137	TQU	0000	29.3264	99.3825	-503.2	38	1203	9.7	5.0+	0	1.4+	0	0.5-	0	0.27-	0	2.51+	0	9.20+	0
3138	TQU	0000	29.3264	99.3830	-503.2	35	1268	9.7	4.6-	0	1.3-	0	0.6+	0	0.28-	0	2.16-	0	7.77-	0
3139	TQU	0000	29.3264	99.3836	-503.2	41	1252	9.7	4.3-	0	1.2-	0	0.7+	0	0.29-	0	1.89-	1	6.54-	1
3140	QT	0000	29.3264	99.3842	-503.2	46	1137	9.7	4.1-	1	1.1-	1	0.7-	1	0.28+	0	1.68-	0	6.04-	1
3141	QT	0000	29.3264	99.3850	-503.2	47	1188	9.7	3.9-	1	1.2-	1	0.7-	0	0.30+	0	1.63-	0	5.51-	1
3142	QT	0000	29.3263	99.3855	-503.2	35	1244	9.7	3.9-	1	1.1-	1	0.7-	0	0.28+	0	1.55-	0	5.56-	1
3143	QT	0000	29.3263	99.3861	-506.7	32	1077	9.6	4.1-	1	1.1-	1	0.7-	1	0.27-	0	1.61-	0	6.06-	1
3144	QT	0000	29.3263	99.3867	-546.8	42	1046	9.6	4.0-	1	1.1-	1	0.6-	1	0.27-	0	1.71-	0	6.36-	0
3145	QT	0000	29.3263	99.3873	-560.7	44	1102	9.6	4.2-	1	1.0-	1	0.6-	1	0.24-	0	1.84-	0	7.54-	0
3146	QT	0000	29.3263	99.3879	-565.6	38	1034	9.6	4.1-	1	1.1-	1	0.5-	1	0.26-	0	2.14+	0	8.38+	0
3147	QT	0000	29.3262	99.3886	-571.5	33	984	9.6	4.0-	1	1.1-	1	0.5-	1	0.27+	0	2.33+	0	8.56+	0
3148	QT	0000	29.3262	99.3892	-575.7	41	982	9.6	4.0-	1	1.1-	1	0.4-	1	0.28+	0	2.59+	0	9.12+	0
3149	QT	0000	29.3262	99.3898	-580.3	39	914	9.6	3.8-	1	1.2-	1	0.4-	1	0.32+	0	2.70+	1	8.55+	0
3150	QT	0000	29.3262	99.3905	-581.0	42	984	9.6	3.6-	1	1.2-	1	0.4-	1	0.33+	1	2.80+	1	8.39+	0
3151	QT	0000	29.3262	99.3911	-576.1	49	996	9.6	3.5-	2	1.2-	1	0.4-	1	0.34+	1	2.85+	1	8.30+	0
3152	QT	0000	29.3261	99.3918	-568.5	42	945	10.7	3.3-	2	1.2-	1	0.4-	1	0.37+	1	2.86+	1	7.62-	0
3153	QT	0000	29.3261	99.3924	-560.7	42	850	10.7	3.1-	2	1.2-	1	0.4-	1	0.40+	1	3.02+	1	7.56-	0
3154	QT	0000	29.3261	99.3932	-551.3	39	766	10.7	2.9-	2	1.3-	1	0.4-	2	0.43+	2	3.15+	1	7.28-	0
3155	QT	0000	29.3261	99.3938	-543.7	48	791	10.7	2.9-	2	1.3-	1	0.4-	2	0.43+	2	3.27+	1	7.56-	0
3156	QT	0000	29.3261	99.3945	-537.1	40	885	10.7	3.2-	2	1.2-	1	0.4-	2	0.37+	1	3.05+	1	8.21+	0
3157	QT	0000	29.3260	99.3951	-532.3	30	913	10.7	3.4-	2	1.2-	1	0.4-	1	0.34+	1	2.78+	1	8.22+	0
3158	QT	0000	29.3260	99.3958	-528.9	42	961	10.7	3.7-	1	1.0-	1	0.5-	1	0.28+	0	2.25+	0	8.02+	0
3159	QT	0000	29.3260	99.3964	-527.6	45	1017	10.7	4.0-	1	0.9-	1	0.5-	1	0.24-	0	1.77-	0	7.48-	0
3160	QT	0000	29.3260	99.3970	-526.0	38	996	10.7	4.1-	1	1.0-	1	0.6-	1	0.23-	0	1.67-	0	7.17-	0
3161	QT	0000	29.3258	99.3977	-524.8	31	1082	9.7	4.5-	1	1.0-	1	0.6-	1	0.22-	1	1.54-	0	7.09-	0
3162	QT	0000	29.3258	99.3983	-522.9	43	1174	9.7	4.8-	1	1.0-	1	0.7-	1	0.22-	1	1.57-	0	7.12-	0
3163	QT	0000	29.3258	99.3990	-519.8	55	1176	9.7	5.0-	1	1.2-	1	0.7-	0	0.24-	0	1.70-	0	7.24-	0
3164	QT	0000	29.3258	99.3996	-518.7	36	1286	9.7	5.1-	0	1.3-	1	0.7-	0	0.25-	0	1.76-	0	7.16-	0
3165	QT	0000	29.3257	99.4004	-519.4	28	1308	9.7	5.1-	0	1.3-	1	0.7-	0	0.25-	0	1.76-	0	7.04-	0
3166	QT	0000	29.3257	99.4009	-520.8	46	1326	9.7	4.9-	1	1.3-	0	0.7-	0	0.26-	0	1.78-	0	6.78-	0
3167	QT	0000	29.3257	99.4017	-523.9	29	1199	9.7	4.8-	1	1.3-	0	0.7-	0	0.28+	0	1.86-	0	6.61-	0
3168	QT	0000	29.3257	99.4023	-528.6	38	1123	9.7	4.6-	1	1.3-	0	0.7-	0	0.29+	0	1.88-	0	6.56-	0
3169	QT	0000	29.3256	99.4030	-531.2	50	1240	9.7	4.6-	1	1.4-	0	0.7-	1	0.30+	0	2.09+	0	6.88-	0
3170	QT	0000	29.3256	99.4036	-532.4	44	1086	8.9	4.8-	1	1.3-	0	0.6-	1	0.28+	0	2.18+	0	7.75+	0
3171	QT	0000	29.3256	99.4043	-533.4	47	1201	8.9	5.0-	1	1.3-	0	0.6-	1	0.26-	0	2.21+	0	8.52+	0
3172	QT	0000	29.3256	99.4049	-534.2	39	1122	8.9	5.1-	0	1.4-	0	0.6-	1	0.27+	0	2.48+	0	9.13+	0
3173	QT	0000	29.3256	99.4056	-534.2	35	1182	8.9	5.1-	0	1.4-	0	0.6-	1	0.27-	0	2.42+	0	8.97+	0
3174	QT	0000	29.3255	99.4062	-533.6	38	1285	8.9	4.8-	1	1.6+	0	0.6-	1	0.32+	1	2.70+	1	8.34+	0
3175	QT	0000	29.3255	99.4070	-533.8	40	1161	8.9	4.6-	1	1.7+	0	0.6-	1	0.36+	1	2.86+	1	7.99+	0
3176	QT	0000	29.3255	99.4077	-533.4	44	1104	8.9	4.6-	1	1.6+	0	0.6-	1	0.35+	1	2.76+	1	7.81+	0
3177	QT	0000	29.3255	99.4083	-534.3	43	1211	8.9	4.7-	1	1.7+	1	0.6-	1	0.37+	1	2.74+	1	7.41-	0
3178	QT	0000	29.3253	99.4090	-535.4	28	1336	8.9	4.8-	1	1.7+	0	0.7-	1	0.35+	1	2.48+	0	7.02-	0
3179	QT	0000	29.3253	99.4096	-536.0	28	1280	9.5	4.8-	1	1.7+	0	0.8-	0	0.35+	1	2.22+	0	6.38-	0
3180	QT	0000	29.3253	99.4103	-535.9	40	1378	9.5	4.8-	1	1.6+	0	0.8+	0	0.34+	1	2.00-	0	5.86-	1
3181	QT	0000	29.3251	99.4109	-536.0	32	1305	9.5	5.0-	1	1.6+	0	0.8+	0	0.33+	1	1.94-	0	5.94-	1
3182	QT	0000	29.3251	99.4116	-534.9	24	1448	9.5	5.5-	0	1.6+	0	0.9+	0	0.29+	0	1.86-	0	6.41-	0
3183	QT	0000	29.3251	99.4122	-533.8	39	1390	9.5	5.8+	0	1.5-	0	0.8+	0	0.26-	0	1.76-	0	6.91-	0
3184	QT	0000	29.3251	99.4130	-533.7	37	1360	9.5	6.1+	0	1.4-	0	0.8+	0	0.23-	0	1.71-	0	7.29-	0
3185	QT	0000	29.3251	99.4135	-533.3	29	1478	9.5	6.3+	0	1.4-	0	0.9+	0	0.22-	1	1.63-	0	7.31-	0
3186	QT	0000	29.3250	99.4141	-532.7	37	1482	9.5	6.1+	0	1.5-	0	0.9+	0	0.24-	0	1.63-	0	6.86-	0
3187	QT	0000	29.3250	99.4147	-532.4	40	1474	9.5	6.0+	0	1.6+	0	0.9+	0	0.27-	0	1.80-	0	6.70-	0
3188	QT	0000	29.3250	99.4154	-532.0	34	1499	9.0	5.9+	0	1.9+	1	0.9+	0	0.32+	1	2.08+	0	6.54-	0
3189	QT	0000	29.3250	99.4160	-531.7	38	1533	9.0	5.7-	0	2.0+	1	0.9+	0	0.35+	1	2.28+	0	6.44-	0
3190	QT	0000	29.3249	99.4168	-530.8	43	1414	9.0	5.6-	0	2.1+	2	0.9+	0	0.37+	1	2.45+	0	6.54-	0
3191	QT	0000	29.3249	99.4174	-530.2	35	1546	9.0	5.4-	0	2.1+	2	0.9+	0	0.40+	1	2.50+	0	6.30-	0
3192	QT	0000	29.3249	99.4181	-530.1	34	1468	9.0	5.1-	0	2.0+	1	0.8+	0	0.39+	1	2.39+	0	6.15-	1
3193	QT	0000	29.3250	99.4188	-530.4	46	1467	9.0	4.8-	1	1.9+	1	0.8-	0	0.40+	1	2.39+	0	5.95-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3194	QT	0000	29.3250	99.4194	-530.5	41	1390	9.0	4.7-	1	1.8+	1	0.8-	0	0.39+	1	2.29+	0	5.95-	1
3195	QT	0000	29.3250	99.4200	-531.2	46	1273	9.0	4.8-	1	1.7+	0	0.8-	0	0.35+	1	2.16+	0	6.25-	0
3196	QT	0000	29.3250	99.4207	-532.3	32	1270	9.0	5.0-	1	1.6+	0	0.8-	0	0.33+	1	2.18+	0	6.63-	0
3197	QT	0000	29.3251	99.4213	-533.1	45	1374	8.6	5.2-	0	1.5+	0	0.8-	0	0.29+	0	2.01-	0	6.97-	0
3198	QT	0000	29.3250	99.4221	-533.2	35	1215	8.6	5.2-	0	1.4-	0	0.7-	0	0.28+	0	1.98-	0	7.13-	0
3199	QT	0000	29.3250	99.4226	-533.1	44	1335	8.6	5.1-	0	1.5-	0	0.7-	0	0.29+	0	2.07-	0	7.05-	0
3200	QT	0000	29.3250	99.4234	-533.3	32	1236	8.6	4.8-	1	1.4-	0	0.7-	0	0.30+	0	2.08+	0	6.99-	0
3201	QT	0000	29.3250	99.4240	-532.9	41	1321	8.6	4.9-	1	1.5+	0	0.7-	1	0.31+	0	2.24+	0	7.27-	0
3202	QT	0000	29.3250	99.4245	-532.6	53	1397	8.6	4.9-	1	1.7+	0	0.7-	0	0.34+	1	2.39+	0	7.09-	0
3203	QT	0000	29.3249	99.4251	-532.2	40	1159	8.6	5.1-	0	1.7+	1	0.7-	0	0.34+	1	2.39+	0	7.04-	0
3204	QT	0000	29.3249	99.4257	-531.9	40	1419	8.6	5.6-	0	1.8+	1	0.9+	0	0.33+	1	2.15+	0	6.51-	0
3205	QT	0000	29.3249	99.4265	-531.3	38	1510	8.6	5.7-	0	2.0+	1	1.0+	1	0.34+	1	1.98-	0	5.77-	1
3206	QT	0000	29.3249	99.4270	-530.9	41	1695	8.6	5.9+	0	2.0+	1	1.1+	1	0.33+	1	1.80-	0	5.39-	1
3207	QT	0000	29.3249	99.4278	-530.6	46	1854	8.6	6.0+	0	2.0+	1	1.2+	1	0.32+	1	1.67-	0	5.14-	1
3208	QT	0000	29.3248	99.4284	-530.2	49	1696	8.6	5.9+	0	2.1+	1	1.1+	1	0.35+	1	1.83-	0	5.17-	1
3209	QT	0000	29.3248	99.4291	-529.9	47	1659	8.6	5.8+	0	2.1+	2	1.1+	1	0.37+	1	1.99-	0	5.39-	1
3210	QT	0000	29.3248	99.4297	-529.5	34	1488	8.6	5.8-	0	2.2+	2	1.0+	1	0.38+	1	2.21+	0	5.77-	1
3211	QT	0000	29.3248	99.4304	-529.2	38	1557	8.6	5.7-	0	2.3+	2	1.0+	0	0.39+	1	2.37+	0	6.04-	1
3212	QT	0000	29.3247	99.4310	-528.6	35	1594	8.6	5.9+	0	2.2+	2	1.0+	0	0.37+	1	2.26+	0	6.19-	1
3213	QT	0000	29.3247	99.4317	-528.2	37	1704	8.6	6.2+	0	2.0+	1	1.0+	1	0.33+	1	2.05-	0	6.26-	0
3214	QT	0000	29.3247	99.4323	-527.6	37	1753	8.6	6.4+	0	2.0+	1	1.0+	1	0.31+	0	1.89-	0	6.19-	1
3215	QT	0000	29.3247	99.4331	-526.3	42	1786	9.5	6.8+	1	2.0+	1	1.1+	1	0.29+	0	1.80-	0	6.27-	0
3216	QT	0000	29.3247	99.4336	-523.7	44	1848	9.5	7.3+	1	2.0+	1	1.1+	1	0.27-	0	1.73-	0	6.46-	0
3217	QT	0000	29.3246	99.4344	-518.3	37	1873	9.5	7.8+	1	2.0+	1	1.2+	1	0.25-	0	1.70-	0	6.79-	0
3218	QT	0000	29.3246	99.4350	-512.7	35	1946	9.5	8.2+	2	1.9+	1	1.2+	1	0.23-	0	1.64-	0	7.03-	0
3219	QT	0000	29.3246	99.4355	-502.4	49	1942	9.5	8.3+	2	1.8+	1	1.1+	1	0.22-	1	1.60-	0	7.24-	0
3220	QT	0000	29.3246	99.4363	-488.3	42	1792	9.5	7.9+	1	1.8+	1	1.1+	1	0.23-	0	1.64-	0	7.19-	0
3221	QT	0000	29.3246	99.4369	-477.7	37	1799	9.5	7.6+	1	1.7+	1	1.1+	1	0.23-	0	1.65-	0	7.16-	0
3222	QT	0000	29.3245	99.4376	-475.3	34	1703	9.5	7.3+	1	1.7+	0	1.0+	1	0.23-	0	1.68-	0	7.31-	0
3223	QT	0000	29.3244	99.4382	-477.1	44	1579	9.5	7.0+	1	1.6+	0	1.0+	0	0.23-	0	1.68-	0	7.27-	0
3224	QT	0000	29.3244	99.4389	-484.3	42	1579	7.9	6.9+	1	1.5-	0	0.9+	0	0.21-	1	1.59-	0	7.44-	0
3225	QT	0000	29.3243	99.4395	-497.9	35	1533	7.9	6.7+	1	1.6+	0	0.9+	0	0.23-	0	1.70-	0	7.33-	0
3226	QT	0000	29.3242	99.4402	-510.5	39	1515	7.9	6.5+	0	1.6+	0	0.9+	0	0.24-	0	1.70-	0	6.98-	0
3227	QT	0000	29.3242	99.4408	-517.6	39	1483	7.9	6.3+	0	1.6+	0	0.9+	0	0.26-	0	1.75-	0	6.71-	0
3228	QT	0000	29.3242	99.4416	-519.5	46	1552	7.9	6.1+	0	1.7+	1	1.0+	1	0.28+	0	1.78-	0	6.27-	0
3229	QT	0000	29.3241	99.4421	-520.7	43	1471	7.9	6.0+	0	1.6+	0	1.0+	1	0.27-	0	1.58-	0	5.88-	1
3230	QT	0000	29.3241	99.4429	-519.6	50	1675	7.9	6.0+	0	1.7+	0	1.1+	1	0.28+	0	1.57-	0	5.62-	1
3231	QT	0000	29.3241	99.4435	-516.2	39	1544	7.9	6.0+	0	1.8+	1	1.1+	1	0.30+	0	1.64-	0	5.47-	1
3232	QT	0000	29.3241	99.4440	-511.1	34	1753	7.9	6.0+	0	1.9+	1	1.1+	1	0.31+	0	1.71-	0	5.44-	1
3233	QT	0000	29.3240	99.4448	-506.5	30	1598	10.2	6.1+	0	2.1+	1	1.1+	1	0.34+	1	1.90-	0	5.65-	1
3234	QT	0000	29.3240	99.4454	-502.9	24	1793	10.2	6.3+	0	2.0+	1	1.1+	1	0.32+	1	1.88-	0	5.92-	1
3235	QT	0000	29.3240	99.4461	-499.3	44	1696	10.2	6.5+	0	1.7+	1	1.0+	1	0.27-	0	1.71-	0	6.38-	0
3236	QT	0000	29.3240	99.4467	-498.7	34	1477	10.2	6.8+	1	1.6+	0	1.0+	1	0.24-	0	1.62-	0	6.88-	0
3237	QT	0000	29.3240	99.4474	-500.1	36	1559	10.2	6.8+	1	1.5-	0	1.0+	0	0.22-	1	1.54-	0	7.14-	0
3238	QT	0000	29.3239	99.4480	-503.3	37	1482	10.2	6.8+	1	1.5+	0	0.9+	0	0.22-	1	1.64-	0	7.37-	0
3239	QT	0000	29.3239	99.4487	-506.8	36	1454	10.2	6.7+	1	1.6+	0	0.9+	0	0.24-	0	1.75-	0	7.26-	0
3240	QT	0000	29.3239	99.4493	-510.6	47	1499	10.2	6.4+	0	1.7+	1	0.9+	0	0.26-	0	1.84-	0	7.04-	0
3241	QT	0000	29.3239	99.4499	-513.2	41	1544	10.2	6.3+	0	1.8+	1	0.9+	0	0.29+	0	2.02-	0	7.02-	0
3242	QT	0000	29.3239	99.4505	-515.4	45	1372	12.5	6.1+	0	1.9+	1	0.9+	0	0.31+	0	2.13+	0	6.88-	0
3243	QT	0000	29.3238	99.4512	-516.5	35	1505	12.5	5.9+	0	1.9+	1	0.9+	0	0.33+	1	2.14+	0	6.58-	0
3244	QT	0000	29.3238	99.4518	-516.9	35	1447	12.5	6.0+	0	1.8+	1	0.9+	0	0.30+	0	1.89-	0	6.33-	0
3245	QT	0000	29.3238	99.4524	-517.3	47	1442	12.5	6.1+	0	1.5+	0	1.0+	1	0.24-	0	1.47-	1	6.03-	1
3246	QT	0000	29.3238	99.4531	-518.0	41	1601	12.5	6.4+	0	1.2-	1	1.1+	1	0.19-	1	1.12-	1	5.86-	1
3247	QT	0000	29.3239	99.4537	-518.7	51	1421	12.5	6.5+	0	1.0-	1	1.1+	1	0.16-	1	0.95-	1	6.00-	1
3248	QT	0000	29.3239	99.4543	-519.1	35	1522	12.5	6.3+	0	1.0-	1	1.1+	1	0.16-	1	0.96-	1	5.98-	1
3249	QT	0000	29.3238	99.4550	-519.9	41	1445	12.5	6.0+	0	1.1-	1	1.0+	1	0.18-	1	1.09-	1	5.97-	1
3250	QT	0000	29.3238	99.4556	-520.4	37	1485	12.5	5.7-	0	1.2-	1	0.9+	0	0.21-	1	1.26-	1	5.96-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3251	QT	0000	29.3239	99.4562	-520.9	40	1370	14.5	5.6- 0	1.1- 1	0.9+ 0	0.20- 1	1.18- 1	6.03- 1
3252	QT	0000	29.3239	99.4568	-521.1	39	1396	14.5	5.9+ 0	1.0- 1	0.9+ 0	0.16- 1	1.05- 1	6.48- 0
3253	QT	0000	29.3239	99.4575	-520.9	33	1261	14.5	6.3+ 0	0.8- 2	0.9+ 0	0.12- 2	0.86- 1	6.92- 0
3254	UNK	0000	29.3239	99.4581	-520.9	36	1419	14.5	6.6+ 3	0.7- 1	0.9+ 3	0.11- 1	0.76- 1	7.10- 1
3255	UNK	0000	29.3239	99.4587	-521.5	42	1454	14.5	6.3+ 2	0.9- 1	0.9+ 3	0.14- 1	0.96- 1	6.74- 1
3256	UNK	0000	29.3238	99.4593	-521.9	30	1355	14.5	5.8+ 2	1.1- 0	0.9+ 3	0.19- 1	1.18- 1	6.06- 1
3257	UNK	0000	29.3238	99.4600	-521.8	36	1293	14.5	5.3+ 1	1.3+ 0	1.0+ 3	0.24- 1	1.32- 1	5.40- 1
3258	UNK	0000	29.3238	99.4608	-521.4	43	1343	14.5	5.0+ 1	1.4+ 0	1.0+ 3	0.29- 0	1.48- 1	5.16- 1
3259	UNK	0000	29.3238	99.4614	-520.9	33	1264	14.5	5.1+ 1	1.4+ 0	0.9+ 3	0.28- 0	1.51- 1	5.41- 1
3260	UNK	0000	29.3238	99.4621	-519.9	34	1321	13.3	5.4+ 1	1.4+ 0	0.9+ 3	0.26- 1	1.55- 1	5.89- 1
3261	UNK	0000	29.3237	99.4628	-519.1	34	1297	13.3	5.5+ 2	1.5+ 1	0.8+ 2	0.27- 0	1.78- 1	6.50- 1
3262	UNK	0000	29.3237	99.4634	-518.2	31	1394	13.3	5.5+ 2	1.5+ 1	0.8+ 2	0.27- 0	1.91- 1	7.02- 1
3263	UNK	0000	29.3237	99.4640	-517.9	42	1325	13.3	5.3+ 1	1.4+ 0	0.8+ 2	0.27- 0	1.88- 1	7.07- 1
3264	UNK	0000	29.3237	99.4648	-517.5	48	1220	13.3	5.2+ 1	1.3+ 0	0.7+ 2	0.26- 1	1.84- 1	7.16- 1
3265	UNK	0000	29.3238	99.4654	-516.7	35	1178	13.3	5.1+ 1	1.2- 0	0.7+ 2	0.24- 1	1.73- 1	7.14- 1
3266	UNK	0000	29.3238	99.4661	-516.1	44	1327	13.3	5.0+ 1	1.2- 0	0.7+ 2	0.23- 1	1.57- 1	6.78- 1
3267	UNK	0000	29.3238	99.4669	-516.1	35	1184	13.3	5.0+ 1	1.1- 0	0.7+ 2	0.22- 1	1.47- 1	6.72- 1
3268	UNK	0000	29.3239	99.4675	-515.7	40	1223	13.3	4.8+ 1	1.1- 0	0.8+ 2	0.22- 1	1.40- 1	6.30- 1
3269	UNK	0000	29.3239	99.4683	-515.1	34	1171	16.0	4.6+ 1	1.0- 1	0.8+ 2	0.22- 1	1.29- 1	5.96- 1
3270	UNK	0000	29.3239	99.4690	-514.5	36	1095	16.0	4.4+ 1	0.9- 1	0.8+ 2	0.21- 1	1.19- 1	5.81- 1
3271	UNK	0000	29.3240	99.4696	-514.0	39	1006	16.0	4.0+ 0	0.9- 1	0.7+ 2	0.21- 1	1.20- 1	5.61- 1
3272	UNK	0000	29.3239	99.4705	-513.1	27	918	16.0	3.9+ 0	0.7- 1	0.7+ 1	0.18- 1	1.06- 1	5.81- 1
3273	UNK	0000	29.3239	99.4711	-511.2	39	929	16.0	3.9- 0	0.6- 1	0.6+ 1	0.16- 1	0.97- 1	6.08- 1
3274	UNK	0000	29.3240	99.4717	-510.7	32	904	16.0	3.9+ 0	0.5- 2	0.6+ 1	0.14- 1	0.90- 1	6.55- 1
3275	UNK	0000	29.3239	99.4726	-510.3	39	865	16.0	3.9+ 0	0.5- 2	0.6+ 1	0.12- 1	0.82- 1	6.93- 1
3276	UNK	0000	29.3239	99.4732	-510.2	30	953	16.0	3.8- 0	0.5- 2	0.5+ 1	0.12- 1	0.89- 1	7.13- 1
3277	UNK	0000	29.3239	99.4740	-509.9	48	755	16.0	3.5- 0	0.5- 2	0.5+ 0	0.14- 1	0.96- 1	7.02- 1
3278	QT	0000	29.3240	99.4746	-510.3	29	824	13.1	3.0- 2	0.6- 2	0.5- 1	0.20- 1	1.32- 1	6.58- 0
3279	QT	0000	29.3240	99.4755	-510.0	54	763	13.1	2.7- 2	0.7- 2	0.4- 1	0.26- 0	1.72- 0	6.62- 0
3280	QT	0000	29.3240	99.4763	-508.9	50	806	13.1	2.4- 2	0.8- 2	0.4- 2	0.34+ 1	2.32+ 0	6.78- 0
3281	QT	0000	29.3241	99.4769	-507.9	39	768	13.1	2.5- 2	1.0- 1	0.3- 2	0.39+ 1	2.87+ 1	7.44- 0
3282	QT	0000	29.3241	99.4777	-506.8	33	733	13.1	2.7- 2	1.1- 1	0.3- 2	0.39+ 1	3.30+ 1	8.54+ 0
3283	QT	0000	29.3242	99.4784	-505.9	27	742	13.1	2.8- 2	1.2- 1	0.3- 2	0.42+ 2	3.58+ 1	8.48+ 0
3284	QT	0000	29.3242	99.4790	-504.9	34	841	13.1	2.8- 2	1.3- 1	0.3- 2	0.44+ 2	3.70+ 1	8.42+ 0
3285	QT	0000	29.3242	99.4798	-503.6	43	746	13.1	2.9- 2	1.3- 0	0.3- 2	0.45+ 2	3.82+ 2	8.46+ 0
3286	QT	0000	29.3243	99.4804	-502.5	33	855	13.1	3.0- 2	1.3- 1	0.4- 2	0.42+ 2	3.47+ 1	8.20+ 0
3287	QT	0000	29.3243	99.4812	-501.4	35	873	10.1	3.3- 2	1.2- 1	0.4- 2	0.37+ 1	3.29+ 1	8.87+ 0
3288	QT	0000	29.3243	99.4819	-500.6	42	891	10.1	3.6- 1	1.2- 1	0.4- 2	0.32+ 1	3.09+ 1	9.65+ 1
3289	QT	0000	29.3244	99.4827	-499.5	33	937	10.1	3.9- 1	1.2- 1	0.4- 2	0.30+ 0	3.10+ 1	10.26+ 1
3290	QT	0000	29.3244	99.4833	-498.4	26	878	10.1	4.1- 1	1.2- 1	0.4- 2	0.30+ 0	3.31+ 1	11.09+ 1
3291	QT	0000	29.3244	99.4840	-497.4	39	975	10.1	4.2- 1	1.4- 0	0.4- 2	0.32+ 1	3.51+ 1	10.87+ 1
3292	QT	0000	29.3245	99.4848	-496.3	39	956	10.1	4.2- 1	1.5+ 0	0.4- 1	0.36+ 1	3.65+ 1	10.11+ 1
3293	QT	0000	29.3245	99.4854	-495.7	37	1088	10.1	4.3- 1	1.6+ 0	0.5- 1	0.37+ 1	3.30+ 1	8.98+ 0
3294	QT	0000	29.3246	99.4862	-495.0	35	1127	10.1	4.4- 1	1.6+ 0	0.6- 1	0.37+ 1	2.91+ 1	7.79+ 0
3295	QT	0000	29.3246	99.4869	-494.4	36	1274	10.1	4.7- 1	1.6+ 0	0.7- 1	0.34+ 1	2.44+ 0	7.22- 0
3296	QT	0000	29.3246	99.4877	-493.8	53	1243	9.3	5.1- 0	1.5- 0	0.8- 0	0.29+ 0	1.94- 0	6.72- 0
3297	QT	0000	29.3247	99.4883	-494.2	35	1405	9.3	5.5- 0	1.5- 0	0.9+ 0	0.27- 0	1.69- 0	6.31- 0
3298	QT	0000	29.3247	99.4891	-495.4	43	1409	9.3	5.9+ 0	1.5- 0	1.0+ 1	0.25- 0	1.52- 1	6.11- 1
3299	QT	0000	29.3247	99.4898	-497.1	46	1594	9.3	6.1+ 0	1.5- 0	1.0+ 1	0.24- 0	1.43- 1	5.92- 1
3300	QT	0000	29.3248	99.4904	-499.7	37	1782	9.3	6.3+ 0	1.6+ 0	1.1+ 1	0.26- 0	1.50- 1	5.82- 1
3301	QT	0000	29.3248	99.4912	-503.0	28	1630	9.3	6.6+ 1	1.7+ 0	1.1+ 1	0.26- 0	1.57- 0	6.14- 1
3302	QT	0000	29.3249	99.4919	-505.4	42	1727	9.3	6.8+ 1	1.8+ 1	1.1+ 1	0.26- 0	1.65- 0	6.41- 0
3303	QT	0000	29.3249	99.4925	-507.0	43	1753	9.3	7.0+ 1	1.8+ 1	1.1+ 1	0.25- 0	1.67- 0	6.59- 0
3304	QT	0000	29.3249	99.4933	-508.8	28	1599	9.3	7.1+ 1	1.7+ 1	1.0+ 1	0.24- 0	1.67- 0	6.98- 0
3305	QT	0000	29.3251	99.4941	-510.0	42	1726	9.0	7.2+ 1	1.6+ 0	1.0+ 1	0.23- 0	1.60- 0	7.00- 0
3306	QT	0000	29.3251	99.4948	-510.4	41	1603	9.0	7.2+ 1	1.5+ 0	1.0+ 1	0.21- 1	1.46- 1	7.01- 0
3307	QT	0000	29.3252	99.4956	-510.8	39	1600	9.0	7.3+ 1	1.5- 0	1.0+ 1	0.20- 1	1.41- 1	6.94- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3308	QT	0000	29.3252	99.4962	-510.6	37	1667	9.0	7.2+	1	1.5-	0	1.1+	1	0.21-	1	1.36-	1	6.60-	0
3309	QT	0000	29.3253	99.4969	-508.7	36	1803	9.0	7.1+	1	1.6+	0	1.1+	1	0.22-	1	1.39-	1	6.27-	0
3310	QT	0000	29.3253	99.4975	-508.4	48	1750	9.0	7.0+	1	1.7+	1	1.1+	1	0.25-	0	1.50-	1	6.09-	1
3311	QT	0000	29.3253	99.4983	-501.6	33	1584	9.0	6.9+	1	1.8+	1	1.1+	1	0.26-	0	1.62-	0	6.13-	1
3312	QT	0000	29.3255	99.4989	-481.4	33	1763	9.0	7.0+	1	1.8+	1	1.1+	1	0.26-	0	1.62-	0	6.21-	0
3313	QT	0000	29.3255	99.4997	-439.5	30	1713	9.0	7.3+	1	1.9+	1	1.1+	1	0.25-	0	1.63-	0	6.41-	0
3314	QT	0000	29.3256	99.5004	-439.5	32	1620	7.0	7.5+	1	1.8+	1	1.1+	1	0.24-	0	1.58-	0	6.49-	0
3315	QT	0000	29.3256	99.5012	-439.5	41	1751	7.0	7.6+	1	1.8+	1	1.2+	1	0.24-	0	1.55-	0	6.54-	0
3316	QT	0000	29.3257	99.5018	-439.5	43	1794	7.0	7.6+	1	1.9+	1	1.1+	1	0.25-	0	1.66-	0	6.65-	0
3317	QT	0000	29.3257	99.5025	-439.5	30	1674	7.0	7.7+	1	1.9+	1	1.1+	1	0.25-	0	1.72-	0	6.82-	0
3318	QT	0000	29.3257	99.5031	-439.5	47	1917	7.0	7.7+	1	2.0+	1	1.1+	1	0.26-	0	1.81-	0	6.97-	0
3319	QT	0000	29.3258	99.5039	-439.5	35	1642	7.0	7.6+	1	2.0+	1	1.1+	1	0.27-	0	1.82-	0	6.84-	0
3320	QT	0000	29.3258	99.5046	-439.5	46	1734	7.0	7.6+	1	1.9+	1	1.1+	1	0.25-	0	1.73-	0	6.91-	0
3321	QT	0000	29.3258	99.5052	-439.5	43	1748	7.0	7.5+	1	1.8+	1	1.1+	1	0.24-	0	1.64-	0	6.74-	0
3322	QT	0000	29.3259	99.5059	-439.5	36	1720	7.0	7.3+	1	1.8+	1	1.1+	1	0.25-	0	1.66-	0	6.71-	0
3323	QT	0000	29.3259	99.5065	-439.5	38	1630	7.4	7.3+	1	1.8+	1	1.1+	1	0.25-	0	1.73-	0	6.89-	0
3324	QT	0000	29.3259	99.5073	-439.5	32	1622	7.4	7.3+	1	1.9+	1	1.1+	1	0.27-	0	1.82-	0	6.84-	0
3325	QT	0000	29.3261	99.5079	-439.5	36	1677	7.4	7.2+	1	2.1+	2	1.0+	1	0.29+	0	2.06-	0	6.99-	0
3326	QT	0000	29.3260	99.5085	-439.5	37	1704	7.4	7.2+	1	2.2+	2	1.1+	1	0.30+	0	2.10+	0	6.90-	0
3327	QT	0000	29.3262	99.5092	-439.5	46	1762	7.4	7.2+	1	2.3+	2	1.1+	1	0.31+	0	2.09+	0	6.64-	0
3328	QT	0000	29.3262	99.5100	-439.5	36	1670	7.4	7.0+	1	2.2+	2	1.1+	1	0.32+	1	2.08+	0	6.47-	0
3329	QT	0000	29.3261	99.5106	-439.5	42	1788	7.4	7.0+	1	2.1+	2	1.1+	1	0.30+	0	1.89-	0	6.34-	0
3330	QT	0000	29.3263	99.5111	-408.9	45	1736	7.4	7.0+	1	2.0+	1	1.1+	1	0.28+	0	1.82-	0	6.45-	0
3331	QT	0000	29.3262	99.5119	-425.0	36	1757	7.4	7.3+	1	1.9+	1	1.1+	1	0.27-	0	1.82-	0	6.81-	0
3332	QT	0000	29.3262	99.5125	-437.4	49	1840	8.3	7.6+	1	1.9+	1	1.1+	1	0.25-	0	1.75-	0	7.00-	0
3333	QT	0000	29.3262	99.5131	-451.3	48	1924	8.3	7.5+	1	2.0+	1	1.1+	1	0.26-	0	1.81-	0	6.97-	0
3334	QT	0000	29.3262	99.5138	-462.0	36	1788	8.3	7.4+	1	1.9+	1	1.1+	1	0.26-	0	1.78-	0	6.76-	0
3335	QT	0000	29.3262	99.5144	-470.6	44	1795	8.3	7.0+	1	1.8+	1	1.1+	1	0.25-	0	1.63-	0	6.40-	0
3336	QT	0000	29.3262	99.5151	-476.8	53	1739	8.3	6.9+	1	1.8+	1	1.1+	1	0.26-	0	1.60-	0	6.24-	0
3337	QT	0000	29.3262	99.5157	-481.7	41	1673	8.3	6.8+	1	1.7+	0	1.1+	1	0.24-	0	1.49-	1	6.14-	1
3338	QT	0000	29.3262	99.5163	-485.1	53	1806	8.3	7.0+	1	1.7+	0	1.1+	1	0.24-	0	1.49-	1	6.21-	0
3339	QT	0000	29.3262	99.5170	-488.2	37	1815	8.3	7.2+	1	1.9+	1	1.1+	1	0.26-	0	1.66-	0	6.30-	0
3340	QT	0000	29.3261	99.5176	-490.4	39	1766	8.3	7.3+	1	2.1+	1	1.1+	1	0.28+	0	1.82-	0	6.43-	0
3341	QT	0000	29.3261	99.5182	-493.0	39	1808	7.1	7.3+	1	2.2+	2	1.1+	1	0.29+	0	1.95-	0	6.62-	0
3342	QT	0000	29.3261	99.5188	-494.4	25	1815	7.1	7.5+	1	2.2+	2	1.1+	1	0.29+	0	2.01-	0	6.91-	0
3343	QT	0000	29.3261	99.5195	-496.3	34	1756	7.1	7.7+	1	2.0+	1	1.1+	1	0.26-	0	1.90-	0	7.26-	0
3344	QT	0000	29.3261	99.5201	-498.8	34	1642	7.1	7.7+	1	1.9+	1	1.1+	1	0.25-	0	1.75-	0	7.13-	0
3345	QT	0000	29.3260	99.5207	-500.6	35	1863	7.1	7.7+	1	1.8+	1	1.1+	1	0.24-	0	1.66-	0	7.03-	0
3346	QT	0000	29.3259	99.5213	-501.5	33	1642	7.1	7.2+	1	1.8+	1	1.1+	1	0.24-	0	1.60-	0	6.57-	0
3347	QT	0000	29.3259	99.5220	-500.9	39	1762	7.1	6.8+	1	1.8+	1	1.1+	1	0.27+	0	1.69-	0	6.21-	0
3348	QT	0000	29.3258	99.5226	-500.7	36	1584	7.1	6.8+	1	1.8+	1	1.0+	1	0.27-	0	1.73-	0	6.52-	0
3349	QT	0000	29.3258	99.5232	-499.6	41	1588	7.1	7.0+	1	1.8+	1	1.0+	1	0.26-	0	1.81-	0	7.02-	0
3350	QT	0000	29.3258	99.5240	-497.8	36	1694	6.7	7.4+	1	1.8+	1	1.0+	0	0.24-	0	1.87-	0	7.71+	0
3351	QT	0000	29.3258	99.5247	-495.9	37	1663	6.7	7.6+	1	1.7+	0	0.9+	0	0.22-	1	1.78-	0	8.14+	0
3352	QT	0000	29.3257	99.5253	-494.6	42	1691	6.7	7.6+	1	1.7+	0	0.9+	0	0.22-	1	1.80-	0	8.24+	0
3353	QT	0000	29.3257	99.5259	-492.0	30	1627	6.7	7.4+	1	1.6+	0	0.9+	0	0.22-	1	1.77-	0	8.01+	0
3354	QT	0000	29.3257	99.5266	-489.4	35	1600	6.7	7.2+	1	1.7+	1	0.9+	0	0.23-	0	1.88-	0	8.05+	0
3355	QT	0000	29.3257	99.5272	-487.3	29	1532	6.7	7.2+	1	1.9+	1	0.8+	0	0.26-	0	2.20+	0	8.49+	0
3356	QT	0000	29.3257	99.5278	-484.4	36	1471	6.7	6.8+	1	1.9+	1	0.8-	0	0.28+	0	2.42+	0	8.55+	0
3357	QT	0000	29.3256	99.5284	-482.8	34	1505	6.7	6.6+	1	2.0+	1	0.7-	0	0.30+	0	2.65+	1	8.88+	0
3358	QT	0000	29.3255	99.5291	-481.5	44	1496	6.7	6.1+	0	1.8+	1	0.7-	0	0.29+	0	2.46+	0	8.34+	0
3359	QT	0000	29.3255	99.5297	-480.4	40	1342	7.2	5.6-	0	1.4-	0	0.8-	0	0.25-	0	1.87-	0	7.39-	0
3360	QT	0000	29.3255	99.5303	-479.8	34	1312	7.2	5.5-	0	1.1-	1	0.8-	0	0.19-	1	1.32-	1	6.77-	0
3361	QT	0000	29.3255	99.5310	-479.8	45	1371	7.2	5.5-	0	0.8-	2	0.9+	0	0.14-	1	0.89-	1	6.40-	0
3362	QT	0000	29.3255	99.5316	-479.8	44	1244	7.2	6.0+	0	0.6-	2	0.9+	0	0.11-	2	0.72-	1	6.69-	0
3363	QT	0000	29.3255	99.5322	-479.8	60	1416	7.2	6.3+	0	0.7-	2	0.9+	0	0.11-	2	0.81-	1	7.08-	0
3364	QT	0000	29.3255	99.5329	-479.8	29	1386	7.2	6.4+	0	0.9-	1	0.9+	0	0.14-	1	1.06-	1	7.45-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3365	QT	0000	29.3255	99.5335	-479.8	36	1356	7.2	6.1+ 0	1.1- 1	0.8+ 0	0.18- 1	1.32- 1	7.34- 0
3366	QT	0000	29.3254	99.5343	-479.8	38	1236	7.2	5.6- 0	1.4- 0	0.8- 0	0.24- 0	1.79- 0	7.32- 0
3367	QT	0000	29.3254	99.5349	-478.1	41	1338	7.2	5.2- 0	1.6+ 0	0.7- 0	0.30+ 0	2.16+ 0	7.21- 0
3368	QT	0000	29.3254	99.5355	-478.7	46	1276	6.8	5.3- 0	1.7+ 1	0.7- 0	0.32+ 1	2.49+ 0	7.82+ 0
3369	QT	0000	29.3253	99.5360	-479.4	48	1327	6.8	5.8+ 0	1.8+ 1	0.7- 1	0.31+ 0	2.80+ 1	8.97+ 0
3370	KAC	0000	29.3253	99.5368	-480.7	37	1288	6.8	6.1+ 1	1.8+ 1	0.6+ 0	0.29- 0	2.74+ 0	9.57+ 1
3371	KAC	0000	29.3253	99.5374	-482.2	37	1404	6.8	6.5+ 2	1.7+ 1	0.6- 0	0.25- 1	2.73+ 0	10.78+ 1
3372	KAC	0000	29.3251	99.5380	-483.7	27	1310	6.8	6.3+ 1	1.6+ 1	0.6- 0	0.25- 1	2.78+ 0	11.14+ 1
3373	KAC	0000	29.3251	99.5385	-486.4	48	1158	6.8	5.8+ 1	1.4+ 0	0.5- 0	0.25- 1	2.78+ 0	11.05+ 1
3374	KAC	0000	29.3251	99.5393	-489.0	30	1080	6.8	5.4+ 1	1.3+ 0	0.5- 1	0.25- 1	2.75+ 0	11.02+ 1
3375	KAC	0000	29.3251	99.5399	-492.2	32	1086	6.8	4.7+ 0	1.2- 0	0.5- 1	0.26- 0	2.60+ 0	9.84+ 1
3376	KAC	0000	29.3251	99.5405	-495.3	38	1007	6.8	4.4- 0	1.1- 1	0.5- 1	0.24- 1	2.17- 0	9.03+ 0
3377	KAC	0000	29.3251	99.5410	-499.0	37	867	6.7	4.1- 0	1.0- 1	0.5- 1	0.24- 1	2.08- 0	8.77+ 0
3378	KAC	0000	29.3251	99.5416	-501.9	42	936	6.7	3.7- 1	1.0- 1	0.4- 1	0.26- 0	2.16- 0	8.32+ 0
3379	KAC	0000	29.3250	99.5422	-504.9	36	809	6.7	3.4- 1	0.9- 1	0.4- 1	0.28- 0	2.35- 0	8.52+ 0
3380	KAC	0000	29.3250	99.5430	-506.7	44	712	6.7	3.0- 1	1.0- 1	0.3- 1	0.32+ 0	2.79+ 0	8.69+ 0
3381	KAC	0000	29.3250	99.5436	-507.2	40	774	6.7	2.8- 1	0.9- 1	0.3- 1	0.33+ 0	3.05+ 0	9.30+ 0
3382	KAC	0000	29.3250	99.5441	-505.1	42	674	6.7	2.8- 1	0.9- 1	0.3- 2	0.31- 0	3.37+ 1	11.04+ 1
3383	KAC	0000	29.3250	99.5449	-500.7	34	645	6.7	2.8- 1	0.8- 1	0.2- 2	0.30- 0	4.15+ 1	14.02+ 2
3384	KAC	0000	29.3250	99.5455	-495.9	42	596	6.7	2.7- 1	0.9- 1	0.2- 2	0.32+ 0	5.05+ 2	16.03+ 3
3385	KAC	0000	29.3250	99.5462	-490.0	42	690	6.7	2.6- 2	0.8- 1	0.2- 2	0.33+ 0	5.44+ 2	16.58+ 3
3386	KAC	0000	29.3250	99.5468	-484.9	39	675	7.2	2.5- 2	0.9- 1	0.2- 2	0.37+ 1	5.59+ 2	14.92+ 3
3387	QT	0000	29.3249	99.5475	-480.3	44	692	7.2	2.4- 2	1.1- 1	0.2- 2	0.44+ 2	5.04+ 3	11.42+ 1
3388	QT	0000	29.3249	99.5481	-476.5	52	764	7.2	2.8- 2	1.2- 1	0.3- 2	0.45+ 2	4.85+ 3	10.88+ 1
3389	QT	0000	29.3249	99.5487	-472.4	34	926	7.2	3.3- 2	1.4- 0	0.3- 2	0.44+ 2	4.16+ 2	9.48+ 1
3390	QT	0000	29.3249	99.5493	-467.5	40	1068	7.2	3.9- 1	1.5+ 0	0.5- 1	0.39+ 1	3.35+ 1	8.58+ 0
3391	QT	0000	29.3249	99.5500	-462.7	40	1160	7.2	4.5- 1	1.6+ 0	0.5- 1	0.35+ 1	2.88+ 1	8.24+ 0
3392	QT	0000	29.3249	99.5506	-457.3	36	1302	7.2	4.9- 1	1.6+ 0	0.7- 1	0.33+ 1	2.45+ 0	7.52- 0
3393	QT	0000	29.3249	99.5512	-451.0	44	1325	7.2	5.0- 1	1.7+ 0	0.7- 0	0.34+ 1	2.40+ 0	7.15- 0
3394	QT	0000	29.3249	99.5520	-444.6	37	1405	7.2	5.0- 1	1.8+ 1	0.7- 0	0.37+ 1	2.54+ 0	6.94- 0
3395	QT	0000	29.3249	99.5525	-438.0	36	1458	7.0	5.1- 0	1.9+ 1	0.8- 0	0.37+ 1	2.52+ 0	6.75- 0
3396	QT	0000	29.3250	99.5533	-430.8	44	1427	7.0	5.2- 0	1.9+ 1	0.8- 0	0.36+ 1	2.42+ 0	6.70- 0
3397	QT	0000	29.3250	99.5539	-424.9	44	1391	7.0	5.5- 0	1.7+ 1	0.8- 0	0.31+ 0	2.19+ 0	7.00- 0
3398	QT	0000	29.3250	99.5545	-421.1	43	1452	7.0	5.6- 0	1.5- 0	0.8- 0	0.26- 0	1.83- 0	6.97- 0
3399	QT	0000	29.3249	99.5552	-419.5	52	1411	7.0	5.7- 0	1.3- 1	0.8- 0	0.23- 1	1.60- 0	7.09- 0
3400	QT	0000	29.3249	99.5558	-420.5	41	1309	7.0	5.8+ 0	1.3- 1	0.8- 0	0.22- 1	1.62- 0	7.53- 0
3401	QT	0000	29.3250	99.5564	-423.5	37	1381	7.0	5.9+ 0	1.3- 0	0.8- 0	0.22- 1	1.72- 0	7.80+ 0
3402	QT	0000	29.3250	99.5571	-427.3	33	1382	7.0	6.3+ 0	1.5- 0	0.7- 0	0.24- 0	2.04- 0	8.57+ 0
3403	QT	0000	29.3250	99.5579	-431.4	44	1409	7.0	6.4+ 0	1.7+ 0	0.7- 0	0.26- 0	2.37+ 0	9.04+ 0
3404	QT	0000	29.3250	99.5585	-435.2	33	1315	7.5	6.5+ 0	1.6+ 0	0.7- 0	0.25- 0	2.26+ 0	8.98+ 0
3405	QT	0000	29.3250	99.5592	-438.8	33	1391	7.5	6.6+ 1	1.6+ 0	0.8- 0	0.24- 0	2.12+ 0	8.71+ 0
3406	QT	0000	29.3250	99.5598	-441.2	33	1410	7.5	6.6+ 1	1.5+ 0	0.8+ 0	0.23- 0	1.82- 0	8.03+ 0
3407	QT	0000	29.3250	99.5606	-442.6	43	1605	7.5	6.9+ 1	1.4- 0	0.9+ 0	0.20- 1	1.53- 0	7.76+ 0
3408	QT	0000	29.3250	99.5612	-442.5	37	1639	7.5	7.0+ 1	1.5- 0	0.9+ 0	0.21- 1	1.56- 0	7.38- 0
3409	QT	0000	29.3250	99.5618	-441.7	23	1556	7.5	6.8+ 1	1.6+ 0	1.0+ 1	0.24- 0	1.63- 0	6.93- 0
3410	QT	0000	29.3250	99.5625	-441.8	32	1669	7.5	6.6+ 1	1.8+ 1	1.0+ 1	0.27+ 0	1.84- 0	6.76- 0
3411	QT	0000	29.3250	99.5631	-442.5	35	1566	7.5	6.1+ 0	2.0+ 1	1.0+ 1	0.32+ 1	2.04- 0	6.30- 0
3412	QT	0000	29.3250	99.5639	-443.9	35	1546	7.5	5.9+ 0	2.1+ 1	1.0+ 1	0.35+ 1	2.13+ 0	6.09- 1
3413	QT	0000	29.3250	99.5645	-447.0	42	1640	7.5	6.1+ 0	2.0+ 1	1.0+ 1	0.33+ 1	2.09+ 0	6.23- 0
3414	QT	0000	29.3250	99.5651	-450.3	37	1656	7.5	6.3+ 0	2.0+ 1	1.0+ 1	0.31+ 0	1.95- 0	6.27- 0
3415	QT	0000	29.3250	99.5658	-451.7	32	1678	7.5	6.6+ 1	1.9+ 1	1.0+ 1	0.29+ 0	1.85- 0	6.38- 0
3416	QT	0000	29.3250	99.5664	-452.1	38	1696	7.5	7.0+ 1	1.9+ 1	1.1+ 1	0.27- 0	1.77- 0	6.60- 0
3417	QT	0000	29.3250	99.5670	-451.5	50	1618	7.5	7.0+ 1	1.9+ 1	1.1+ 1	0.27- 0	1.78- 0	6.56- 0
3418	QT	0000	29.3250	99.5678	-450.9	46	1596	7.5	7.0+ 1	1.8+ 1	1.1+ 1	0.26- 0	1.69- 0	6.59- 0
3419	QT	0000	29.3250	99.5684	-450.8	44	1596	7.5	7.1+ 1	1.6+ 0	1.0+ 1	0.23- 0	1.56- 0	6.78- 0
3420	QT	0000	29.3250	99.5691	-450.9	46	1649	7.5	6.9+ 1	1.5- 0	1.0+ 1	0.21- 1	1.48- 1	6.88- 0
3421	QT	0000	29.3250	99.5699	-451.6	49	1476	7.5	6.9+ 1	1.3- 0	1.0+ 1	0.19- 1	1.36- 1	7.15- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3422	QT	0000	29.3250	99.5705	-452.7	42	1374	8.2	6.8+	1	1.3-	0	0.9+	0	0.20-	1	1.46-	1	7.39-	0
3423	QT	0000	29.3250	99.5713	-453.6	41	1486	8.2	6.7+	1	1.5-	0	0.9+	0	0.22-	1	1.67-	0	7.54-	0
3424	QT	0000	29.3250	99.5720	-453.8	35	1452	8.2	6.7+	1	1.6+	0	0.9+	0	0.23-	0	1.75-	0	7.51-	0
3425	QT	0000	29.3250	99.5726	-453.2	40	1574	8.2	6.7+	1	1.7+	1	0.9+	0	0.25-	0	1.92-	0	7.59-	0
3426	QT	0000	29.3250	99.5732	-452.7	37	1499	8.2	6.9+	1	1.7+	1	0.9+	0	0.24-	0	1.90-	0	7.76+	0
3427	QT	0000	29.3250	99.5740	-451.2	41	1541	8.2	7.0+	1	1.6+	0	0.9+	0	0.23-	0	1.78-	0	7.79+	0
3428	QT	0000	29.3250	99.5746	-451.0	44	1585	8.2	7.2+	1	1.6+	0	0.9+	0	0.22-	1	1.74-	0	8.08+	0
3429	QT	0000	29.3250	99.5752	-450.4	37	1527	8.2	7.4+	1	1.5+	0	0.9+	0	0.20-	1	1.59-	0	7.86+	0
3430	QT	0000	29.3250	99.5759	-450.0	46	1588	8.2	7.3+	1	1.5+	0	1.0+	1	0.21-	1	1.49-	1	7.24-	0
3431	QT	0000	29.3250	99.5767	-446.7	31	1722	9.5	7.2+	1	1.6+	0	1.1+	1	0.21-	1	1.46-	1	6.78-	0
3432	QT	0000	29.3250	99.5774	-444.1	32	1730	9.5	7.1+	1	1.6+	0	1.1+	1	0.22-	1	1.41-	1	6.30-	0
3433	QT	0000	29.3250	99.5780	-439.5	35	1665	9.5	7.1+	1	1.5-	0	1.2+	1	0.21-	1	1.28-	1	6.16-	1
3434	QT	0000	29.3250	99.5788	-433.4	37	1661	9.5	7.5+	1	1.4-	0	1.2+	1	0.18-	1	1.19-	1	6.46-	0
3435	QT	0000	29.3250	99.5794	-429.0	31	1753	9.5	7.8+	1	1.3-	0	1.2+	1	0.17-	1	1.15-	1	6.60-	0
3436	QT	0000	29.3250	99.5801	-434.2	35	1918	9.5	7.9+	1	1.4-	0	1.2+	1	0.17-	1	1.12-	1	6.48-	0
3437	QT	0000	29.3250	99.5807	-439.3	36	1888	9.5	7.8+	1	1.6+	0	1.3+	2	0.21-	1	1.31-	1	6.23-	0
3438	QT	0000	29.3250	99.5814	-451.2	43	1885	9.5	7.6+	1	1.9+	1	1.3+	2	0.25-	0	1.44-	1	5.84-	1
3439	QT	0000	29.3250	99.5821	-467.6	44	1961	9.5	7.6+	1	2.0+	1	1.3+	2	0.26-	0	1.49-	1	5.70-	1
3440	QT	0000	29.3250	99.5827	-482.6	36	1929	10.1	7.8+	1	2.1+	1	1.3+	2	0.27-	0	1.58-	0	5.96-	1
3441	QT	0000	29.3250	99.5833	-489.0	43	1869	10.1	8.2+	2	1.9+	1	1.3+	2	0.23-	0	1.47-	1	6.38-	0
3442	QT	0000	29.3250	99.5839	-492.9	33	1917	10.1	8.6+	2	1.8+	1	1.2+	1	0.21-	1	1.45-	1	7.04-	0
3443	QT	0000	29.3250	99.5847	-491.8	36	1913	10.1	8.8+	2	1.6+	0	1.1+	1	0.19-	1	1.44-	1	7.69+	0
3444	QT	0000	29.3250	99.5853	-485.7	50	1865	10.1	8.8+	2	1.5+	0	1.1+	1	0.17-	1	1.36-	1	7.97+	0
3445	QT	0000	29.3250	99.5860	-476.9	37	1754	10.1	8.8+	2	1.5+	0	1.1+	1	0.17-	1	1.40-	1	8.15+	0
3446	QT	0000	29.3250	99.5866	-468.3	37	1852	10.1	8.7+	2	1.5-	0	1.1+	1	0.17-	1	1.32-	1	7.86+	0
3447	QT	0000	29.3250	99.5874	-463.2	51	1721	10.1	8.5+	2	1.4-	0	1.1+	1	0.17-	1	1.26-	1	7.53-	0
3448	QT	0000	29.3250	99.5880	-456.8	35	1849	10.1	8.4+	2	1.3-	0	1.2+	1	0.16-	1	1.15-	1	7.26-	0
3449	QT	0000	29.3250	99.5887	-451.5	31	1855	10.3	8.4+	2	1.2-	1	1.2+	1	0.14-	1	0.99-	1	7.01-	0
3450	QT	0000	29.3250	99.5893	-447.0	42	1855	10.3	8.4+	2	1.2-	1	1.2+	1	0.14-	1	0.99-	1	6.94-	0
3451	QT	0000	29.3250	99.5899	-440.4	42	1857	10.3	8.3+	2	1.2-	1	1.2+	1	0.15-	1	1.04-	1	6.97-	0
3452	QT	0000	29.3250	99.5905	-435.5	33	1827	10.3	8.2+	2	1.4-	0	1.2+	1	0.18-	1	1.25-	1	7.13-	0
3453	QT	0000	29.3248	99.5913	-432.8	41	1880	10.3	8.0+	1	1.7+	0	1.1+	1	0.21-	1	1.54-	0	7.31-	0
3454	QT	0000	29.3248	99.5919	-433.7	60	1793	10.3	8.1+	2	1.7+	1	1.1+	1	0.22-	1	1.63-	0	7.58-	0
3455	QT	0000	29.3248	99.5925	-435.9	33	1933	10.3	8.3+	2	1.7+	1	1.1+	1	0.21-	1	1.55-	0	7.50-	0
3456	QT	0000	29.3247	99.5931	-441.8	47	1783	10.3	8.6+	2	1.5+	0	1.1+	1	0.18-	1	1.36-	1	7.66-	0
3457	QT	0000	29.3247	99.5939	-444.9	46	1967	10.3	9.1+	2	1.4-	0	1.2+	1	0.15-	1	1.16-	1	7.66-	0
3458	QT	0000	29.3247	99.5945	-448.3	37	1861	10.4	9.1+	2	1.3-	1	1.2+	1	0.14-	1	1.05-	1	7.44-	0
3459	QT	0000	29.3247	99.5951	-448.0	32	1896	10.4	9.2+	2	1.2-	1	1.2+	1	0.14-	2	1.03-	1	7.56-	0
3460	QT	0000	29.3247	99.5958	-445.6	41	1954	10.4	9.0+	2	1.2-	1	1.2+	2	0.14-	1	1.00-	1	7.21-	0
3461	QT	0000	29.3247	99.5964	-443.3	55	1911	10.4	8.7+	2	1.3-	0	1.2+	2	0.15-	1	1.05-	1	7.03-	0
3462	QT	0000	29.3247	99.5970	-441.2	46	1916	10.4	8.7+	2	1.3-	0	1.2+	1	0.15-	1	1.10-	1	7.13-	0
3463	QT	0000	29.3247	99.5978	-435.8	44	1867	10.4	8.5+	2	1.3-	0	1.2+	1	0.16-	1	1.11-	1	7.03-	0
3464	QT	0000	29.3247	99.5984	-431.8	39	2025	10.4	8.3+	2	1.4-	0	1.2+	1	0.17-	1	1.24-	1	7.22-	0
3465	QT	0000	29.3247	99.5990	-427.5	40	1812	10.4	8.4+	2	1.4-	0	1.1+	1	0.17-	1	1.29-	1	7.52-	0
3466	QT	0000	29.3247	99.5996	-423.1	35	1869	10.4	8.3+	2	1.6+	0	1.1+	1	0.19-	1	1.42-	1	7.62-	0
3467	QT	0000	29.3247	99.6003	-418.5	37	1848	9.3	8.5+	2	1.8+	1	1.1+	1	0.21-	1	1.68-	0	8.00+	0
3468	QT	0000	29.3247	99.6009	-413.7	35	1928	9.3	8.6+	2	1.9+	1	1.0+	1	0.23-	1	1.88-	0	8.33+	0
3469	QT	0000	29.3247	99.6015	-409.1	50	1768	9.3	8.5+	2	2.1+	1	1.0+	1	0.24-	0	2.03-	0	8.33+	0
3470	QT	0000	29.3247	99.6021	-404.2	31	1770	9.3	8.4+	2	2.0+	1	1.0+	1	0.24-	0	2.03-	0	8.55+	0
3471	QT	0000	29.3247	99.6027	-399.2	36	1711	9.3	8.1+	2	1.9+	1	1.0+	0	0.24-	0	2.03-	0	8.43+	0
3472	QT	0000	29.3247	99.6033	-394.1	45	1691	9.3	8.1+	2	1.8+	1	1.0+	1	0.22-	1	1.84-	0	8.46+	0
3473	QT	0000	29.3247	99.6041	-393.8	39	1615	9.3	8.3+	2	1.6+	0	1.0+	0	0.19-	1	1.68-	0	8.64+	0
3474	QT	0000	29.3248	99.6047	-397.8	31	1576	9.3	8.3+	2	1.7+	0	0.9+	0	0.20-	1	1.78-	0	8.84+	0
3475	QT	0000	29.3248	99.6053	-405.2	37	1684	9.3	8.5+	2	1.6+	0	0.9+	0	0.19-	1	1.74-	0	9.14+	1
3476	QT	0000	29.3248	99.6059	-413.6	36	1663	6.5	8.1+	2	1.6+	0	0.9+	0	0.20-	1	1.84-	0	9.17+	1
3477	QT	0000	29.3250	99.6065	-422.1	46	1753	6.5	7.6+	1	1.7+	1	0.8+	0	0.22-	1	2.03-	0	9.12+	0
3478	QT	0000	29.3250	99.6071	-428.2	42	1555	6.5	7.0+	1	1.6+	0	0.8-	0	0.23-	0	1.96-	0	8.61+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3479	QT	0000	29.3250	99.6077	-431.5	45	1543	6.5	6.6+	1	1.6+	0	0.8-	0	0.24-	0	1.96-	0	8.28+	0
3480	QT	0000	29.3250	99.6083	-432.4	42	1656	6.5	6.5+	0	1.7+	0	0.8-	0	0.26-	0	2.08+	0	8.08+	0
3481	QT	0000	29.3250	99.6089	-432.5	39	1486	6.5	6.5+	1	1.7+	1	0.8-	0	0.26-	0	2.15+	0	8.20+	0
3482	QT	0000	29.3250	99.6095	-435.2	47	1474	6.5	6.9+	1	1.8+	1	0.8-	0	0.26-	0	2.25+	0	8.77+	0
3483	QT	0000	29.3250	99.6101	-434.8	35	1681	6.5	7.1+	1	1.8+	1	0.8-	0	0.25-	0	2.30+	0	9.02+	0
3484	QT	0000	29.3250	99.6107	-434.6	45	1496	6.5	7.4+	1	1.6+	0	0.8-	0	0.22-	1	1.99-	0	9.20+	1
3485	QT	0000	29.3250	99.6113	-434.2	27	1610	7.2	7.6+	1	1.5-	0	0.9+	0	0.20-	1	1.72-	0	8.80+	0
3486	QT	0000	29.3250	99.6119	-433.6	39	1629	7.2	7.3+	1	1.4-	0	0.9+	0	0.19-	1	1.55-	0	8.01+	0
3487	QT	0000	29.3250	99.6125	-430.3	40	1567	7.2	7.2+	1	1.3-	0	1.0+	1	0.19-	1	1.40-	1	7.53-	0
3488	QT	0000	29.3250	99.6131	-430.2	41	1669	7.2	7.1+	1	1.5+	0	1.0+	1	0.22-	1	1.56-	0	7.16-	0
3489	QT	0000	29.3249	99.6137	-431.1	28	1477	7.2	6.9+	1	1.6+	0	1.0+	1	0.24-	0	1.69-	0	7.11-	0
3490	QT	0000	29.3249	99.6145	-430.7	41	1659	7.2	7.1+	1	1.8+	1	1.0+	1	0.25-	0	1.83-	0	7.36-	0
3491	QT	0000	29.3249	99.6151	-430.7	32	1611	7.2	7.1+	1	2.0+	1	1.0+	1	0.27+	0	2.02-	0	7.37-	0
3492	QT	0000	29.3249	99.6157	-429.9	41	1817	7.2	7.1+	1	2.1+	1	1.0+	1	0.29+	0	2.10+	0	7.19-	0
3493	QT	0000	29.3249	99.6163	-427.3	39	1744	7.2	7.0+	1	2.2+	2	1.0+	1	0.31+	0	2.10+	0	6.79-	0
3494	QT	0000	29.3249	99.6169	-426.2	39	1815	7.6	7.0+	1	2.2+	2	1.1+	1	0.31+	0	2.03-	0	6.47-	0
3495	QT	0000	29.3249	99.6175	-424.3	34	2009	7.6	7.1+	1	2.2+	2	1.1+	1	0.31+	0	1.96-	0	6.42-	0
3496	QT	0000	29.3249	99.6183	-424.7	32	1784	7.6	7.4+	1	2.1+	1	1.1+	1	0.28+	0	1.84-	0	6.56-	0
3497	QT	0000	29.3249	99.6189	-426.9	35	1836	7.6	7.8+	1	2.0+	1	1.1+	1	0.26-	0	1.78-	0	6.96-	0
3498	QT	0000	29.3249	99.6195	-431.9	49	1917	7.6	8.1+	2	1.9+	1	1.1+	1	0.24-	0	1.71-	0	7.23-	0
3499	QT	0000	29.3249	99.6201	-436.3	45	1807	7.6	8.3+	2	1.8+	1	1.1+	1	0.22-	1	1.62-	0	7.35-	0
3500	QT	0000	29.3249	99.6207	-440.9	53	1887	7.6	8.4+	2	1.8+	1	1.2+	1	0.22-	1	1.58-	0	7.21-	0
3501	QT	0000	29.3249	99.6213	-443.6	44	1901	7.6	8.3+	2	1.8+	1	1.2+	1	0.22-	1	1.55-	0	7.00-	0
3502	QT	0000	29.3249	99.6220	-445.0	28	1993	7.6	8.2+	2	1.9+	1	1.2+	1	0.23-	0	1.57-	0	6.77-	0
3503	QT	0000	29.3249	99.6226	-444.1	40	1863	9.3	7.8+	1	1.9+	1	1.2+	1	0.24-	0	1.54-	0	6.40-	0
3504	QT	0000	29.3249	99.6232	-440.4	45	1965	9.3	7.7+	1	1.8+	1	1.2+	1	0.23-	0	1.48-	1	6.30-	0
3505	QT	0000	29.3249	99.6238	-431.5	40	1760	9.3	7.6+	1	1.7+	0	1.2+	1	0.22-	1	1.35-	1	6.16-	1
3506	QT	0000	29.3249	99.6244	-420.4	42	1808	9.3	7.3+	1	1.5+	0	1.2+	1	0.21-	1	1.25-	1	5.98-	1
3507	QT	0000	29.3249	99.6250	-409.3	51	1898	9.3	7.3+	1	1.5+	0	1.2+	1	0.21-	1	1.23-	1	5.99-	1
3508	QT	0000	29.3249	99.6258	-398.2	51	1720	9.3	7.2+	1	1.5+	0	1.2+	1	0.21-	1	1.28-	1	6.01-	1
3509	QT	0000	29.3249	99.6264	-391.9	48	1864	9.3	7.3+	1	1.6+	0	1.2+	1	0.22-	1	1.35-	1	6.01-	1
3510	QT	0000	29.3249	99.6270	-392.8	43	1815	9.3	7.5+	1	1.7+	1	1.2+	1	0.23-	0	1.45-	1	6.29-	0
3511	QT	0000	29.3249	99.6276	-399.5	49	1818	9.3	7.7+	1	1.7+	1	1.2+	1	0.22-	1	1.43-	1	6.37-	0
3512	QT	0000	29.3249	99.6282	-408.2	53	1836	10.5	7.8+	1	1.8+	1	1.2+	1	0.23-	0	1.45-	1	6.38-	0
3513	QT	0000	29.3249	99.6288	-417.8	40	1751	10.5	7.7+	1	1.9+	1	1.2+	1	0.24-	0	1.55-	0	6.38-	0
3514	QT	0000	29.3249	99.6294	-426.7	37	1859	10.5	7.5+	1	2.0+	1	1.2+	1	0.26-	0	1.62-	0	6.18-	1
3515	QT	0000	29.3249	99.6302	-432.4	30	1879	10.5	7.6+	1	2.1+	2	1.2+	1	0.28+	0	1.74-	0	6.31-	0
3516	QT	0000	29.3249	99.6308	-435.0	41	1706	10.5	7.6+	1	2.1+	2	1.2+	1	0.28+	0	1.80-	0	6.38-	0
3517	QT	0000	29.3249	99.6314	-435.7	29	1887	10.5	7.9+	1	2.1+	2	1.2+	1	0.27-	0	1.77-	0	6.62-	0
3518	QT	0000	29.3249	99.6320	-436.4	35	1794	10.5	8.0+	1	2.0+	1	1.2+	1	0.25-	0	1.69-	0	6.88-	0
3519	QT	0000	29.3249	99.6327	-436.1	34	1859	10.5	7.8+	1	1.9+	1	1.1+	1	0.24-	0	1.64-	0	6.97-	0
3520	QT	0000	29.3249	99.6333	-435.5	30	1739	10.5	7.7+	1	1.8+	1	1.1+	1	0.23-	0	1.64-	0	7.10-	0
3521	QT	0000	29.3249	99.6341	-435.1	40	1744	13.3	7.3+	1	1.8+	1	1.0+	1	0.24-	0	1.71-	0	7.12-	0
3522	QT	0000	29.3249	99.6347	-434.8	45	1659	13.3	7.0+	1	1.8+	1	1.0+	1	0.26-	0	1.82-	0	7.06-	0
3523	QT	0000	29.3249	99.6353	-434.9	50	1661	13.3	6.7+	1	1.9+	1	1.0+	1	0.28+	0	1.90-	0	6.83-	0
3524	QT	0000	29.3249	99.6359	-435.1	34	1621	13.3	6.5+	0	1.8+	1	1.0+	1	0.28+	0	1.84-	0	6.58-	0
3525	QT	0000	29.3249	99.6365	-436.5	37	15[illegible]	13.3	6.3+	0	1.8+	1	1.0+	1	0.28+	0	1.76-	0	6.23-	0
3526	QT	0000	29.3249	99.6369	-437.7	37	1488	13.3	6.2+	0	1.7+	1	1.0+	1	0.28+	0	1.69-	0	6.10-	1
3527	QT	0000	29.3249	99.6375	-439.1	29	1495	13.3	6.2+	0	1.7+	1	1.0+	1	0.28+	0	1.70-	0	6.08-	1
3528	QT	0000	29.3249	99.6380	-441.4	33	1487	13.3	6.1+	0	1.8+	1	1.0+	1	0.30+	0	1.89-	0	6.20-	1
3529	QT	0000	29.3249	99.6386	-443.3	45	1489	13.3	6.0+	0	1.9+	1	0.9+	0	0.32+	0	2.04-	0	6.45-	0
3530	QT	0000	29.3250	99.6392	-444.9	44	1532	12.9	5.8+	0	1.9+	1	0.9+	0	0.33+	1	2.15+	0	6.61-	0
3531	QT	0000	29.3250	99.6398	-444.8	35	1545	12.9	5.8-	0	1.7+	0	0.8+	0	0.29+	0	2.03-	0	7.04-	0
3532	QT	0000	29.3250	99.6404	-440.6	41	1411	12.9	5.5-	0	1.3-	0	0.8-	0	0.24-	0	1.76-	0	7.21-	0
3533	QT	0000	29.3250	99.6410	-430.7	37	1287	12.9	4.9-	1	1.0-	1	0.7-	0	0.21-	1	1.49-	1	7.15-	0
3534	QT	0000	29.3250	99.6416	-409.9	47	989	12.9	4.2-	1	0.9-	2	0.6-	1	0.21-	1	1.44-	1	6.98-	0
3535	QT	0000	29.3250	99.6422	-375.0	37	995	12.9	3.3-	2	0.9-	2	0.5-	1	0.27-	0	1.75-	0	6.50-	0

1 SAN ANTONIO MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3536	QT	0000	29.3250	99.6429	-341.4	55	858	12.9	2.6-	2	1.0-	1	0.4-	1	0.40+	1	2.48+	0	6.22-	0
3537	QT	0000	29.3250	99.6435	-306.7	37	761	12.9	2.2-	2	1.2-	1	0.3-	2	0.54+	3	3.54+	1	6.62-	0
3538	QT	0000	29.3250	99.6443	-292.6	27	694	12.9	2.2-	2	1.2-	1	0.3-	2	0.57+	3	4.51+	2	7.95+	0
3539	QT	0000	29.3251	99.6449	-306.5	35	710	10.6	2.2-	2	1.3-	1	0.2-	2	0.59+	4	5.41+	3	9.16+	1
3540	QT	0000	29.3251	99.6455	-338.1	34	694	10.6	2.4-	2	1.2-	1	0.2-	2	0.51+	3	4.95+	3	9.69+	1
3541	QT	0000	29.3251	99.6462	-369.5	33	789	10.6	2.7-	2	1.1-	1	0.3-	2	0.41+	2	3.86+	2	9.43+	1
3542	QT	0000	29.3251	99.6468	-398.5	36	831	10.6	2.8-	2	1.0-	1	0.3-	2	0.37+	1	3.19+	1	8.51+	0
3543	QT	0000	29.3251	99.6474	-409.4	34	811	10.6	2.9-	2	1.0-	1	0.4-	2	0.33+	1	2.59+	0	7.81+	0
3544	QT	0000	29.3250	99.6482	-403.5	43	868	10.6	3.0-	2	1.0-	1	0.4-	2	0.34+	1	2.56+	0	7.58-	0
3545	QT	0000	29.3250	99.6488	-400.4	30	868	10.6	2.9-	2	1.2-	1	0.4-	2	0.42+	2	3.13+	1	7.41-	0
3546	QT	0000	29.3250	99.6494	-402.1	38	970	10.6	3.0-	2	1.4-	0	0.4-	2	0.46+	2	3.52+	1	7.59-	0
3547	QT	0000	29.3250	99.6500	-411.0	41	967	10.6	3.1-	2	1.5+	0	0.4-	2	0.50+	3	4.01+	2	8.03+	0
3548	QT	0000	29.3250	99.6506	-423.9	30	935	8.8	3.1-	2	1.6+	0	0.4-	2	0.52+	3	4.41+	2	8.49+	0
3549	QT	0000	29.3250	99.6512	-435.3	30	864	8.8	3.1-	2	1.6+	0	0.4-	2	0.51+	3	4.50+	2	8.80+	0
3550	QT	0000	29.3250	99.6519	-439.2	32	935	8.8	3.1-	2	1.5+	0	0.4-	2	0.49+	2	4.30+	2	8.81+	0
3551	QT	0000	29.3250	99.6525	-437.5	25	833	8.8	3.2-	2	1.4-	0	0.4-	2	0.45+	2	3.95+	2	8.87+	0
3552	QT	0000	29.3249	99.6531	-434.8	39	841	8.8	3.3-	2	1.2-	1	0.4-	2	0.38+	1	3.34+	1	8.69+	0
3553	QT	0000	29.3249	99.6537	-431.7	48	961	8.8	3.6-	1	1.1-	1	0.4-	1	0.30+	0	2.62+	1	8.76+	0
3554	QT	0000	29.3249	99.6543	-428.3	38	1011	8.8	3.9-	1	1.1-	1	0.4-	1	0.27-	0	2.38+	0	8.84+	0
3555	QT	0000	29.3250	99.6549	-424.8	30	1036	8.8	4.3-	1	1.1-	1	0.5-	1	0.26-	0	2.37+	0	9.00+	0
3556	QT	0000	29.3250	99.6557	-422.7	39	1063	8.8	4.5-	1	1.4-	0	0.5-	1	0.30+	0	2.53+	0	8.45+	0
3557	QT	0000	29.3250	99.6563	-421.1	35	1201	8.9	4.7-	1	1.6+	0	0.6-	1	0.35+	1	2.67+	1	7.64-	0
3558	QT	0000	29.3250	99.6569	-419.3	25	1284	8.9	5.1-	0	1.9+	1	0.7-	0	0.37+	1	2.72+	1	7.27-	0
3559	QT	0000	29.3250	99.6575	-418.0	45	1503	8.9	5.5-	0	2.0+	1	0.8+	0	0.37+	1	2.46+	0	6.62-	0
3560	QT	0000	29.3250	99.6583	-416.2	34	1665	8.9	6.2+	0	2.0+	1	0.9+	0	0.33+	1	2.20+	0	6.67-	0
3561	QT	0000	29.3250	99.6589	-414.3	45	1838	8.9	7.0+	1	2.1+	1	1.0+	1	0.29+	0	2.00-	0	6.81-	0
3562	QT	0000	29.3250	99.6594	-413.0	41	1708	8.9	7.5+	1	2.0+	1	1.1+	1	0.27-	0	1.78-	0	6.61-	0
3563	QT	0000	29.3250	99.6602	-411.9	49	1938	8.9	8.0+	1	2.1+	1	1.2+	1	0.26-	0	1.74-	0	6.77-	0
3564	QT	0000	29.3250	99.6608	-410.8	49	1914	8.9	8.2+	2	2.1+	1	1.2+	1	0.25-	0	1.68-	0	6.68-	0
3565	QT	0000	29.3251	99.6614	-410.8	43	1932	8.9	8.1+	2	2.0+	1	1.2+	2	0.25-	0	1.66-	0	6.58-	0
3566	QT	0000	29.3251	99.6620	-410.4	42	2023	7.7	8.1+	2	2.0+	1	1.2+	1	0.24-	0	1.60-	0	6.64-	0
3567	QT	0000	29.3251	99.6626	-409.6	40	2016	7.7	7.8+	1	1.8+	1	1.2+	2	0.23-	0	1.46-	1	6.29-	0
3568	QT	0000	29.3251	99.6634	-409.0	46	1890	7.7	7.5+	1	1.7+	0	1.3+	2	0.22-	1	1.33-	1	5.95-	1
3569	QT	0000	29.3251	99.6640	-409.2	30	1891	7.7	7.4+	1	1.6+	0	1.3+	2	0.21-	1	1.20-	1	5.70-	1
3570	QT	0000	29.3251	99.6646	-408.6	47	1978	7.7	7.3+	1	1.5+	0	1.3+	2	0.21-	1	1.16-	1	5.46-	1
3571	QT	0000	29.3251	99.6652	-408.3	35	1928	7.7	7.3+	1	1.6+	0	1.3+	2	0.22-	1	1.22-	1	5.48-	1
3572	QT	0000	29.3251	99.6659	-407.9	41	1853	7.7	7.4+	1	1.9+	1	1.3+	2	0.25-	0	1.45-	1	5.76-	1
3573	QT	0000	29.3251	99.6665	-407.3	34	1991	7.7	7.4+	1	2.1+	2	1.2+	1	0.28+	0	1.73-	0	6.07-	1
3574	QT	0000	29.3253	99.6671	-406.7	38	1969	7.7	7.4+	1	2.3+	2	1.1+	1	0.31+	0	2.00-	0	6.49-	0
3575	QT	0000	29.3253	99.6677	-406.3	42	1931	7.1	7.5+	1	2.5+	2	1.1+	1	0.33+	1	2.23+	0	6.85-	0
3576	QT	0000	29.3253	99.6684	-405.5	33	1889	7.1	7.4+	1	2.4+	2	1.1+	1	0.33+	1	2.23+	0	6.85-	0
3577	QT	0000	29.3253	99.6690	-404.4	48	2045	7.1	7.3+	1	2.3+	2	1.1+	1	0.31+	0	2.10+	0	6.66-	0
3578	QT	0000	29.3253	99.6696	-403.5	38	1731	7.1	7.0+	1	2.2+	2	1.0+	1	0.31+	0	2.07-	0	6.66-	0
3579	QT	0000	29.3253	99.6702	-402.8	36	1686	7.1	6.8+	1	2.0+	1	1.0+	1	0.30+	0	2.05-	0	6.86-	0
3580	QT	0000	29.3253	99.6708	-402.4	54	1756	7.1	6.7+	1	2.0+	1	0.9+	0	0.30+	0	2.21+	0	7.36-	0
3581	QT	0000	29.3254	99.6714	-401.3	37	1742	7.1	6.4+	0	2.1+	2	0.8-	0	0.33+	1	2.65+	1	8.12+	0
3582	QT	0000	29.3254	99.6720	-400.5	34	1671	7.1	6.3+	0	2.1+	2	0.7-	0	0.33+	1	2.83+	1	8.50+	0
3583	QT	0000	29.3254	99.6728	-397.9	40	1604	7.1	6.1+	0	2.1+	1	0.7-	0	0.34+	1	2.88+	1	8.54+	0
3584	QT	0000	29.3254	99.6734	-395.6	46	1439	9.2	5.9+	0	1.9+	1	0.7-	0	0.33+	1	2.67+	1	8.18+	0
3585	QT	0000	29.3254	99.6740	-390.0	36	1475	9.2	5.9+	0	1.8+	1	0.7-	0	0.30+	0	2.39+	0	7.97+	0
3586	QT	0000	29.3255	99.6746	-379.0	37	1490	9.2	5.7-	0	1.6+	0	0.7-	0	0.28+	0	2.23+	0	7.92+	0
3587	QT	0000	29.3255	99.6753	-361.2	37	1416	9.2	5.6-	0	1.5-	0	0.7-	0	0.27-	0	2.10+	0	7.88+	0
3588	QT	0000	29.3256	99.6759	-343.8	42	1243	9.2	5.6-	0	1.4-	0	0.7-	1	0.24-	0	2.04-	0	8.34+	0
3589	QT	0000	29.3256	99.6765	-326.8	37	1082	9.2	5.6-	0	1.3-	1	0.6-	1	0.23-	0	1.97-	0	8.59+	0
3590	QT	0000	29.3256	99.6771	-317.5	29	1275	9.2	5.7-	0	1.3-	1	0.7-	1	0.23-	1	1.90-	0	8.40+	0
3591	QT	0000	29.3256	99.6777	-322.1	34	1290	9.2	5.8+	0	1.4-	0	0.7-	0	0.25-	0	1.99-	0	8.03+	0
3592	QT	0000	29.3256	99.6785	-338.0	34	1439	9.2	5.3-	0	1.7+	0	0.8-	0	0.29+	0	2.08+	0	7.18-	0

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3593	QT	0000	29.3256	99.6791	-353.8	45	1654	9.0	5.9+ 0	1.8+ 1	0.9+ 0	0.31+ 0	1.99- 0	6.50- 0
3594	QT	0000	29.3256	99.6797	-373.4	45	1753	9.0	6.3+ 0	1.9+ 1	1.0+ 1	0.31+ 0	1.96- 0	6.32- 0
3595	QT	0000	29.3256	99.6803	-387.3	37	1664	9.0	6.5+ 1	1.9+ 1	1.0+ 1	0.29+ 0	1.84- 0	6.29- 0
3596	QT	0000	29.3256	99.6810	-393.7	27	1733	9.0	6.8+ 1	1.8+ 1	1.1+ 1	0.27- 0	1.72- 0	6.44- 0
3597	QT	0000	29.3257	99.6816	-395.6	35	1678	9.0	6.7+ 1	1.8+ 1	1.0+ 1	0.27+ 0	1.82- 0	6.69- 0
3598	QT	0000	29.3258	99.6822	-398.6	34	1441	9.0	6.3+ 0	1.8+ 1	0.9+ 0	0.28+ 0	1.94- 0	6.92- 0
3599	QT	0000	29.3258	99.6828	-399.4	37	1501	9.0	6.1+ 0	1.8+ 1	0.8+ 0	0.29+ 0	2.14+ 0	7.36- 0
3600	QT	0000	29.3259	99.6834	-400.9	32	1448	9.0	6.1+ 0	1.8+ 1	0.8- 0	0.30+ 0	2.37+ 0	7.98+ 0
3601	QT	0000	29.3260	99.6840	-400.8	30	1367	9.0	6.2+ 0	1.7+ 1	0.7- 0	0.28+ 0	2.37+ 0	8.33+ 0
3602	QT	0000	29.3260	99.6846	-401.7	38	1519	7.4	6.2+ 0	1.8+ 1	0.8- 0	0.29+ 0	2.39+ 0	8.21+ 0
3603	QT	0000	29.3261	99.6852	-402.5	35	1364	7.4	6.1+ 0	1.8+ 1	0.8- 0	0.29+ 0	2.25+ 0	7.81+ 0
3604	QT	0000	29.3261	99.6858	-404.2	29	1443	7.4	5.8+ 0	1.8+ 1	0.8- 0	0.31+ 0	2.20+ 0	7.12- 0
3605	QT	0000	29.3261	99.6866	-404.6	53	1462	7.4	5.6- 0	1.9+ 1	0.9+ 0	0.34+ 1	2.23+ 0	6.54- 0
3606	QT	0000	29.3261	99.6872	-407.7	36	1626	7.4	5.5- 0	2.0+ 1	0.9+ 0	0.36+ 1	2.23+ 0	6.25- 0
3607	QT	0000	29.3261	99.6878	-410.1	42	1597	7.4	5.4- 0	2.1+ 1	0.9+ 0	0.38+ 1	2.28+ 0	5.95- 1
3608	QT	0000	29.3260	99.6885	-412.0	30	1542	7.4	5.8+ 0	2.1+ 1	1.0+ 0	0.36+ 1	2.16+ 0	6.06- 1
3609	QT	0000	29.3260	99.6891	-413.4	29	1775	7.4	6.4+ 0	2.0+ 1	1.0+ 1	0.32+ 0	2.01- 0	6.38- 0
3610	QT	0000	29.3259	99.6899	-414.7	45	1771	7.4	6.9+ 1	1.9+ 1	1.1+ 1	0.27+ 0	1.79- 0	6.51- 0
3611	QT	0000	29.3259	99.6905	-415.6	31	1736	8.1	7.5+ 1	1.8+ 1	1.1+ 1	0.24- 0	1.64- 0	6.82- 0
3612	QT	0000	29.3259	99.6912	-416.3	50	1736	8.1	7.4+ 1	1.7+ 1	1.1+ 1	0.23- 0	1.57- 0	6.75- 0
3613	QT	0000	29.3260	99.6918	-418.3	44	1827	8.1	7.4+ 1	1.6+ 0	1.1+ 1	0.22- 1	1.48- 1	6.72- 0
3614	QT	0000	29.3258	99.6926	-417.8	51	1693	8.1	7.4+ 1	1.6+ 0	1.1+ 1	0.21- 1	1.48- 1	7.03- 0
3615	QT	0000	29.3258	99.6932	-417.5	29	1713	8.1	7.5+ 1	1.5+ 0	1.0+ 1	0.21- 1	1.47- 1	7.14- 0
3616	QT	0000	29.3259	99.6938	-417.1	33	1713	8.1	8.0+ 2	1.5+ 0	1.0+ 1	0.19- 1	1.47- 1	7.80+ 0
3617	QT	0000	29.3259	99.6945	-416.5	30	1814	8.1	8.3+ 2	1.6+ 0	1.0+ 1	0.19- 1	1.61- 0	8.28+ 0
3618	QT	0000	29.3257	99.6951	-414.2	47	1786	8.1	8.4+ 2	1.7+ 1	1.0+ 1	0.20- 1	1.70- 0	8.44+ 0
3619	QT	0000	29.3258	99.6957	-410.8	46	1797	8.1	8.6+ 2	1.7+ 0	1.0+ 1	0.20- 1	1.70- 0	8.69+ 0
3620	QT	0000	29.3258	99.6965	-405.5	37	1670	8.8	8.3+ 2	1.7+ 0	1.0+ 1	0.20- 1	1.67- 0	8.36+ 0
3621	QT	0000	29.3256	99.6971	-400.3	46	1716	8.8	8.1+ 2	1.5+ 0	1.0+ 1	0.18- 1	1.45- 1	7.84+ 0
3622	QT	0000	29.3257	99.6979	-395.7	46	1843	8.8	7.9+ 1	1.4- 0	1.1+ 1	0.17- 1	1.28- 1	7.39- 0
3623	QT	0000	29.3257	99.6985	-393.9	35	1691	8.8	7.5+ 1	1.3- 0	1.1+ 1	0.18- 1	1.21- 1	6.89- 0
3624	QT	0000	29.3257	99.6991	-394.8	29	1562	8.8	7.1+ 1	1.2- 1	1.1+ 1	0.17- 1	1.16- 1	6.67- 0
3625	QT	0000	29.3257	99.6997	-397.2	36	1574	8.8	6.5+ 0	1.3- 1	1.0+ 1	0.20- 1	1.28- 1	6.49- 0
3626	QT	0000	29.3257	99.7004	-398.6	38	1547	8.8	6.0+ 0	1.2- 1	0.9+ 0	0.21- 1	1.32- 1	6.30- 0
3627	QT	0000	29.3257	99.7010	-399.3	33	1298	8.8	5.7- 0	1.3- 1	0.9+ 0	0.22- 1	1.39- 1	6.32- 0
3628	QT	0000	29.3257	99.7016	-398.3	40	1414	8.8	5.6- 0	1.3- 0	0.9+ 0	0.24- 0	1.51- 1	6.39- 0
3629	QT	0000	29.3257	99.7022	-395.7	26	1426	6.7	5.9+ 0	1.4- 0	0.9+ 0	0.24- 0	1.60- 0	6.79- 0
3630	QT	0000	29.3257	99.7028	-392.3	43	1398	6.7	6.0+ 0	1.5- 0	0.8+ 0	0.25- 0	1.79- 0	7.26- 0
3631	QT	0000	29.3257	99.7034	-389.7	40	1450	6.7	6.0+ 0	1.5- 0	0.8- 0	0.24- 0	1.85- 0	7.59- 0
3632	QT	0000	29.3258	99.7042	-388.5	36	1498	6.7	6.0+ 0	1.4- 0	0.8- 0	0.24- 0	1.81- 0	7.67+ 0
3633	KEF	0000	29.3256	99.7048	-386.8	51	1299	6.7	5.7+ 1	1.3- 0	0.8+ 1	0.24- 1	1.76- 1	7.47- 1
3634	KEF	0000	29.3256	99.7054	-386.2	34	1372	6.7	5.5+ 1	1.2- 1	0.8+ 1	0.22- 1	1.62- 1	7.30- 1
3635	KEF	0000	29.3257	99.7061	-387.1	44	1420	6.7	5.4+ 0	1.1- 1	0.7+ 1	0.21- 1	1.56- 1	7.29- 1
3636	KEF	0000	29.3255	99.7067	-387.7	35	1225	6.7	5.1+ 0	1.1- 1	0.7+ 1	0.21- 1	1.56- 1	7.56- 1
3637	KEF	0000	29.3255	99.7073	-388.6	36	1132	6.7	5.1+ 0	0.9- 1	0.6+ 0	0.17- 1	1.41- 2	8.20- 0
3638	KEF	0000	29.3256	99.7081	-388.8	49	1006	8.3	4.9+ 0	0.9- 1	0.5- 0	0.17- 1	1.60- 1	9.16+ 0
3639	KEF	0000	29.3256	99.7087	-388.7	24	981	8.3	4.7- 0	1.0- 1	0.4- 1	0.20- 1	2.16- 1	10.70+ 1
3640	KEF	0000	29.3254	99.7093	-388.0	45	908	8.3	4.8- 0	1.1- 1	0.4- 1	0.23- 1	2.80+ 0	12.40+ 2
3641	KEF	0000	29.3255	99.7099	-387.0	45	976	8.3	4.8- 0	1.3- 0	0.4- 1	0.26- 0	3.36+ 1	12.78+ 3
3642	KEF	0000	29.3255	99.7106	-385.4	32	1000	8.3	5.0+ 0	1.3- 0	0.4- 1	0.27- 0	3.21+ 1	11.88+ 2
3643	KEF	0000	29.3253	99.7112	-382.7	36	1067	8.3	5.2+ 0	1.3- 0	0.5- 1	0.26- 1	2.71+ 0	10.64+ 1
3644	KEF	0000	29.3254	99.7118	-377.6	44	1277	8.3	5.3+ 0	1.3- 0	0.6- 0	0.24- 1	2.27- 0	9.48+ 1
3645	KEF	0000	29.3254	99.7124	-372.6	37	1356	8.3	5.5+ 1	1.3- 0	0.6+ 0	0.23- 1	2.16- 1	9.31+ 0
3646	QT	0000	29.3254	99.7130	-368.2	41	1316	8.3	5.7- 0	1.4- 0	0.6- 1	0.24- 0	2.26+ 0	9.47+ 1
3647	QT	0000	29.3254	99.7136	-365.9	36	1384	6.3	6.0+ 0	1.4- 0	0.6- 1	0.23- 0	2.22+ 0	9.55+ 1
3648	QT	0000	29.3254	99.7142	-365.0	35	1463	6.3	6.5+ 0	1.5+ 0	0.7- 1	0.23- 0	2.34+ 0	10.01+ 1
3649	QT	0000	29.3254	99.7148	-366.5	47	1410	6.3	7.0+ 1	1.6+ 0	0.7- 1	0.23- 0	2.38+ 0	10.47+ 1

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3650	QT	0000	29.3254	99.7154	-365.4	47	1552	6.3	7.5+	1	1.7+	0	0.7-	1	0.22-	1	2.47+	0	11.20+	1
3651	QT	0000	29.3254	99.7160	-364.1	31	1505	6.3	7.9+	1	1.8+	1	0.6-	1	0.23-	0	2.83+	1	12.33+	2
3652	QT	0000	29.3254	99.7166	-359.7	46	1473	6.3	7.9+	1	2.0+	1	0.6-	1	0.25-	0	3.37+	1	13.68+	2
3653	QT	0000	29.3254	99.7172	-356.5	37	1466	6.3	7.9+	1	2.1+	2	0.5-	1	0.27+	0	4.01+	2	14.64+	2
3654	QT	0000	29.3255	99.7180	-356.1	40	1529	6.3	7.6+	1	2.2+	2	0.5-	1	0.29+	0	4.43+	2	15.09+	3
3655	QT	0000	29.3255	99.7186	-356.3	41	1452	6.3	7.4+	1	2.3+	2	0.5-	1	0.31+	0	4.51+	2	14.76+	2
3656	QT	0000	29.3255	99.7192	-354.7	37	1463	7.5	7.3+	1	2.2+	2	0.6-	1	0.30+	0	3.96+	2	13.09+	2
3657	QT	0000	29.3255	99.7198	-354.3	40	1425	7.5	7.2+	1	2.0+	1	0.6-	1	0.28+	0	3.30+	1	11.67+	1
3658	QT	0000	29.3255	99.7205	-350.2	37	1646	7.5	7.3+	1	1.9+	1	0.7-	0	0.26-	0	2.73+	1	10.47+	1
3659	QT	0000	29.3255	99.7211	-342.2	41	1436	7.5	7.2+	1	1.7+	1	0.7-	0	0.24-	0	2.38+	0	9.93+	1
3660	QT	0000	29.3255	99.7217	-332.1	50	1457	7.5	7.4+	1	1.5+	0	0.7-	0	0.21-	1	2.12+	0	10.31+	1
3661	QT	0000	29.3255	99.7225	-322.8	38	1485	7.5	7.7+	1	1.5+	0	0.7-	1	0.20-	1	2.28+	0	11.58+	1
3662	QT	0000	29.3257	99.7231	-313.5	31	1439	7.5	8.0+	1	1.5+	0	0.6-	1	0.19-	1	2.66+	1	13.79+	2
3663	QT	0000	29.3257	99.7238	-306.9	37	1407	7.5	8.3+	2	1.5+	0	0.5-	1	0.19-	1	2.94+	1	15.89+	3
3664	QT	0000	29.3258	99.7244	-304.4	37	1476	7.5	8.2+	2	1.7+	1	0.5-	1	0.21-	1	3.63+	1	17.51+	3
3665	QT	0000	29.3258	99.7250	-307.2	34	1420	6.9	8.0+	1	1.7+	0	0.5-	1	0.21-	1	3.59+	1	17.28+	3
3666	QT	0000	29.3258	99.7256	-312.3	53	1288	6.9	7.7+	1	1.6+	0	0.5-	1	0.21-	1	3.40+	1	16.23+	3
3667	QT	0000	29.3260	99.7264	-319.3	37	1324	6.9	7.5+	1	1.7+	0	0.5-	1	0.22-	1	3.44+	1	15.43+	3
3668	QT	0000	29.3260	99.7270	-326.5	43	1385	6.9	7.5+	1	1.6+	0	0.5-	1	0.21-	1	3.23+	1	15.12+	3
3669	QT	0000	29.3260	99.7277	-334.1	52	1568	6.9	7.5+	1	1.7+	1	0.5-	1	0.22-	1	3.36+	1	14.97+	2
3670	QT	0000	29.3260	99.7283	-340.9	37	1458	6.9	7.5+	1	1.7+	1	0.5-	1	0.23-	0	3.26+	1	14.30+	2
3671	QT	0000	29.3260	99.7289	-347.8	36	1524	6.9	7.4+	1	1.7+	0	0.5-	1	0.22-	1	3.01+	1	13.51+	2
3672	QT	0000	29.3260	99.7297	-353.4	35	1485	6.9	7.2+	1	1.6+	0	0.6-	1	0.22-	1	2.74+	1	12.35+	2
3673	QT	0000	29.3261	99.7303	-359.8	37	1401	6.9	7.0+	1	1.5-	0	0.6-	1	0.21-	1	2.37+	0	11.23+	1
3674	QT	0000	29.3261	99.7309	-364.5	36	1601	8.1	6.9+	1	1.4-	0	0.6-	1	0.21-	1	2.27+	0	10.85+	1
3675	QT	0000	29.3261	99.7315	-367.7	42	1385	8.1	6.8+	1	1.4-	0	0.6-	1	0.21-	1	2.19+	0	10.54+	1
3676	QT	0000	29.3261	99.7322	-369.9	39	1421	8.1	6.8+	1	1.4-	0	0.7-	1	0.20-	1	2.08+	0	10.26+	1
3677	QT	0000	29.3261	99.7328	-371.3	55	1514	8.1	6.9+	1	1.3-	0	0.7-	0	0.19-	1	1.90-	0	10.10+	1
3678	QT	0000	29.3261	99.7334	-372.2	36	1374	8.1	7.0+	1	1.2-	1	0.7-	0	0.18-	1	1.69-	0	9.62+	1
3679	QT	0000	29.3261	99.7342	-373.1	24	1491	8.1	7.0+	1	1.2-	1	0.7-	0	0.18-	1	1.66-	0	9.43+	1
3680	QT	0000	29.3261	99.7348	-373.7	27	1320	8.1	6.8+	1	1.4-	0	0.7-	0	0.20-	1	1.90-	0	9.44+	1
3681	QT	0000	29.3261	99.7354	-374.2	37	1390	8.1	6.8+	1	1.6+	0	0.7-	0	0.23-	0	2.24+	0	9.84+	1
3682	QT	0000	29.3262	99.7361	-374.4	39	1447	8.1	6.9+	1	1.7+	1	0.6-	1	0.25-	0	2.67+	1	10.70+	1
3683	QT	0000	29.3262	99.7369	-374.0	46	1496	6.6	6.9+	1	1.9+	1	0.6-	1	0.28+	0	3.08+	1	11.15+	1
3684	QT	0000	29.3262	99.7375	-373.7	41	1459	6.6	7.0+	1	1.8+	1	0.6-	1	0.26-	0	2.88+	1	11.10+	1
3685	QT	0000	29.3262	99.7382	-373.6	35	1466	6.6	6.9+	1	1.9+	1	0.6-	1	0.27-	0	2.91+	1	10.78+	1
3686	QT	0000	29.3263	99.7388	-373.8	35	1375	6.6	6.7+	1	1.8+	1	0.7-	1	0.27+	0	2.75+	1	10.04+	1
3687	QT	0000	29.3263	99.7394	-373.3	44	1495	6.6	6.8+	1	1.7+	0	0.7-	0	0.25-	0	2.42+	0	9.80+	1
3688	QT	0000	29.3263	99.7400	-372.7	42	1398	6.6	6.7+	1	1.8+	1	0.7-	1	0.27-	0	2.66+	1	9.97+	1
3689	QT	0000	29.3265	99.7408	-372.5	42	1507	6.6	6.9+	1	1.8+	1	0.7-	0	0.25-	0	2.57+	0	10.12+	1
3690	QT	0000	29.3265	99.7414	-371.4	36	1668	6.6	7.1+	1	1.8+	1	0.7-	0	0.25-	0	2.49+	0	10.02+	1
3691	QT	0000	29.3265	99.7421	-370.3	43	1620	6.6	6.9+	1	1.8+	1	0.7-	0	0.27-	0	2.54+	0	9.51+	1
3692	QT	0000	29.3265	99.7427	-369.7	39	1438	7.8	6.8+	1	1.7+	0	0.8-	0	0.24-	0	2.18+	0	8.90+	0
3693	QT	0000	29.3267	99.7435	-369.2	42	1594	7.8	6.7+	1	1.6+	0	0.8-	0	0.24-	0	2.05-	0	8.38+	0
3694	QT	0000	29.3267	99.7441	-368.9	47	1608	7.8	6.6+	1	1.6+	0	0.8-	0	0.24-	0	2.03-	0	8.39+	0
3695	QT	0000	29.3267	99.7447	-368.3	39	1544	7.8	6.8+	1	1.6+	0	0.8-	0	0.24-	0	2.01-	0	8.53+	0
3696	QT	0000	29.3267	99.7453	-368.0	36	1412	7.8	7.1+	1	1.7+	0	0.8-	0	0.24-	0	2.11+	0	8.84+	0
3697	QT	0000	29.3267	99.7460	-367.6	36	1446	7.8	7.3+	1	1.7+	1	0.8-	0	0.24-	0	2.16+	0	9.01+	0
3698	QT	0000	29.3267	99.7466	-367.3	50	1685	7.8	7.4+	1	1.7+	1	0.8+	0	0.24-	0	2.06-	0	8.76+	0
3699	QT	0000	29.3267	99.7472	-367.0	31	1536	7.8	7.3+	1	1.7+	1	0.9+	0	0.23-	0	1.97-	0	8.49+	0
3700	QT	0000	29.3267	99.7478	-366.4	46	1466	7.8	7.0+	1	1.6+	0	0.9+	0	0.23-	0	1.78-	0	7.78+	0
3701	QT	0000	29.3268	99.7486	-365.8	38	1487	5.4	6.9+	1	1.5-	0	0.9+	0	0.22-	1	1.58-	0	7.30-	0
3702	QT	0000	29.3268	99.7492	-365.2	38	1629	5.4	6.9+	1	1.4-	0	1.0+	1	0.21-	1	1.48-	1	7.01-	0
3703	QT	0000	29.3268	99.7498	-364.6	38	1729	5.4	6.8+	1	1.4-	0	1.0+	1	0.20-	1	1.38-	1	6.77-	0
3704	QT	0000	29.3268	99.7504	-364.3	45	1573	5.4	6.9+	1	1.5-	0	1.0+	1	0.22-	1	1.48-	1	6.87-	0
3705	QT	0000	29.3268	99.7511	-363.2	37	1600	5.4	6.7+	1	1.7+	0	1.0+	0	0.25-	0	1.74-	0	7.05-	0
3706	QT	0000	29.3268	99.7517	-361.2	42	1612	5.4	6.2+	0	1.8+	1	0.9+	0	0.30+	0	2.15+	0	7.27-	0

SAN ANTONIO MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3707	QT	0000	29.3268	99.7523	-356.3	41	1576	5.4	5.8+	0	2.1+	2	0.7-	0	0.37+	1	2.88+	1	7.79+	0
3708	QT	0000	29.3268	99.7529	-349.2	41	1406	5.4	5.3-	0	2.4+	2	0.6-	1	0.45+	2	3.83+	2	8.43+	0
3709	QT	0000	29.3268	99.7537	-342.4	39	1309	5.4	5.0-	1	2.4+	2	0.6-	1	0.49+	2	4.40+	2	9.06+	0
3710	QT	0000	29.3268	99.7543	-337.3	40	1466	4.6	5.0-	1	2.5+	3	0.5-	1	0.49+	2	4.67+	2	9.43+	1
3711	QT	0000	29.3268	99.7549	-336.2	29	1368	4.6	5.2-	0	2.4+	2	0.5-	1	0.47+	2	4.64+	2	9.97+	1
3712	QT	0000	29.3268	99.7555	-339.7	42	1511	4.6	5.7-	0	2.4+	2	0.5-	1	0.42+	2	4.44+	2	10.54+	1
3713	QT	0000	29.3268	99.7563	-346.1	38	1474	4.6	5.9+	0	2.5+	3	0.5-	1	0.42+	2	4.63+	2	10.96+	1
3714	QT	0000	29.3268	99.7569	-352.2	31	1423	4.6	6.1+	0	2.5+	3	0.6-	1	0.41+	2	4.59+	2	11.08+	1
3715	QT	0000	29.3268	99.7575	-357.6	39	1486	4.6	6.2+	0	2.6+	3	0.6-	1	0.42+	2	4.19+	2	10.07+	1
3716	QT	0000	29.3268	99.7581	-360.0	32	1564	4.6	6.1+	0	2.4+	2	0.7-	0	0.40+	1	3.44+	1	8.55+	0
3717	QT	0000	29.3268	99.7587	-360.7	55	1552	4.6	6.1+	0	2.2+	2	0.8-	0	0.36+	1	2.74+	1	7.50-	0
3718	QT	0000	29.3268	99.7595	-360.8	30	1492	4.6	6.2+	0	2.0+	1	0.9+	0	0.33+	1	2.32+	0	7.02-	0
3719	QT	0000	29.3268	99.7601	-360.5	37	1523	5.6	6.3+	0	1.9+	1	0.9+	0	0.30+	0	2.07-	0	6.81-	0
3720	QT	0000	29.3268	99.7607	-360.2	39	1508	5.6	6.4+	0	1.9+	1	0.9+	0	0.30+	0	2.06-	0	6.95-	0
3721	KDR	0000	29.3268	99.7613	-360.1	34	1610	5.6	6.4+	1	2.0+	1	0.9+	3	0.31+	0	2.14-	1	6.85-	2
3722	KDR	0000	29.3268	99.7619	-360.0	44	1718	5.6	6.2+	0	2.0+	1	0.9+	3	0.32+	1	2.14-	1	6.60-	2
3723	KDR	0000	29.3268	99.7625	-359.7	36	1711	5.6	6.0+	0	2.0+	1	0.9+	2	0.33+	1	2.18-	1	6.65-	2
3724	KDR	0000	29.3268	99.7631	-359.6	54	1491	5.6	5.8+	0	2.0+	1	0.9+	2	0.35+	1	2.32-	1	6.70-	2
3725	KDR	0000	29.3268	99.7637	-359.8	29	1496	5.6	6.1+	0	2.0+	1	0.8+	2	0.33+	1	2.41-	1	7.28-	2
3726	KDR	0000	29.3268	99.7643	-359.5	32	1626	5.6	6.4+	1	2.2+	1	0.8+	2	0.34+	1	2.68-	1	7.89-	2
3727	KDR	0000	29.3268	99.7649	-359.6	39	1617	5.6	6.6+	1	2.3+	2	0.8+	2	0.35+	1	2.82-	0	8.15-	1
3728	KDR	0000	29.3268	99.7655	-359.5	42	1654	6.0	7.0+	1	2.1+	1	0.8+	2	0.30+	0	2.59-	1	8.62-	1
3729	KDR	0000	29.3268	99.7661	-359.4	36	1550	6.0	7.0+	1	2.0+	1	0.8+	2	0.28+	0	2.51-	1	8.86-	1
3730	KSA	0000	29.3268	99.7667	-359.3	37	1532	6.0	7.0+	3	1.8+	1	0.8+	4	0.25-	1	2.31-	1	9.26-	1
3731	KSA	0000	29.3268	99.7673	-359.1	44	1519	6.0	7.0+	3	1.5+	1	0.7+	3	0.22-	1	2.14-	1	9.66-	1
3732	KSA	0000	29.3268	99.7681	-359.0	47	1515	6.0	6.7+	3	1.7+	1	0.7+	3	0.25-	1	2.43-	1	9.71-	1
3733	KSA	0000	29.3268	99.7687	-359.1	37	1375	6.0	6.2+	2	1.8+	1	0.6+	3	0.28-	1	2.75-	1	9.75-	1
3734	KSA	0000	29.3268	99.7693	-359.0	34	1293	6.0	5.7+	2	1.8+	2	0.6+	3	0.32-	1	3.02-	1	9.34-	1
3735	KSA	0000	29.3268	99.7699	-358.9	33	1242	6.0	5.3+	2	2.0+	2	0.6+	2	0.37-	0	3.34-	1	9.05-	1
3736	KSA	0000	29.3268	99.7707	-359.1	35	1155	6.0	4.8+	1	1.9+	2	0.6+	2	0.38-	0	3.22-	1	8.40-	1
3737	KSA	0000	29.3268	99.7713	-359.0	42	1213	5.6	4.7+	1	1.7+	1	0.6+	3	0.37-	0	2.84-	1	7.71-	1
3738	KSA	0000	29.3268	99.7719	-359.1	34	1294	5.6	4.7+	1	1.6+	1	0.6+	3	0.34-	1	2.46-	1	7.30-	1
3739	KSA	0000	29.3268	99.7726	-358.8	43	1136	5.6	5.0+	1	1.5+	1	0.7+	3	0.29-	1	2.11-	1	7.17-	1
3740	KSA	0000	29.3268	99.7732	-358.5	43	1435	5.6	5.5+	2	1.5+	1	0.7+	4	0.27-	1	1.99-	1	7.47-	1
3741	KSA	0000	29.3268	99.7738	-357.4	38	1455	5.6	5.9+	2	1.5+	1	0.8+	4	0.25-	1	1.96-	1	7.72-	1
3742	KSA	0000	29.3268	99.7746	-357.1	42	1512	5.6	6.3+	3	1.5+	1	0.8+	4	0.24-	1	1.98-	1	8.38-	1
3743	KSA	0000	29.3268	99.7752	-356.5	40	1433	5.6	6.4+	3	1.5+	1	0.7+	4	0.23-	1	2.06-	1	8.88-	1
3744	KSA	0000	29.3268	99.7758	-356.4	41	1444	5.6	6.6+	3	1.4+	0	0.7+	3	0.21-	1	1.98-	1	9.64-	1
3745	KSA	0000	29.3268	99.7766	-356.0	31	1447	5.6	6.9+	3	1.2-	0	0.6+	3	0.17-	1	1.86-	1	10.82-	1
3746	KSA	0000	29.3268	99.7772	-356.4	50	1322	6.6	6.8+	3	1.2-	0	0.6+	3	0.17-	1	1.95-	1	11.34-	1
3747	KSA	0000	29.3268	99.7778	-356.3	37	1313	6.6	7.0+	3	1.1-	0	0.6+	3	0.16-	1	1.90-	1	11.77-	0
3748	KSA	0000	29.3268	99.7784	-356.3	46	1387	6.6	6.7+	3	1.2-	0	0.6+	2	0.18-	1	2.11-	1	11.56-	1
3749	KSA	0000	29.3268	99.7790	-356.0	36	1435	6.6	6.3+	3	1.3+	0	0.6+	3	0.21-	1	2.21-	1	10.68-	1
3750	KSA	0000	29.3268	99.7796	-355.6	22	1383	6.6	6.2+	2	1.3+	0	0.6+	3	0.22-	1	2.21-	1	10.22-	1
3751	KSA	0000	29.3268	99.7802	-355.5	43	1247	6.6	5.8+	2	1.4+	0	0.6+	3	0.24-	1	2.32-	1	9.47-	1
3752	KSA	0000	29.3268	99.7809	-355.7	50	1311	6.6	5.7+	2	1.4+	0	0.6+	3	0.25-	1	2.27-	1	9.07-	1
3753	KSA	0000	29.3268	99.7816	-355.3	44	1294	6.6	5.6+	2	1.5+	1	0.6+	3	0.26-	1	2.37-	1	9.04-	1
3754	KSA	0000	29.3268	99.7822	-354.3	41	1251	6.6	5.5+	2	1.4+	0	0.6+	3	0.26-	1	2.39-	1	9.10-	1
3755	KSA	0000	29.3268	99.7828	-354.2	30	1343	7.6	5.6+	2	1.3+	0	0.6+	2	0.24-	1	2.32-	1	9.76-	1
3756	KSA	0000	29.3268	99.7835	-353.9	36	1234	7.6	5.5+	2	1.2-	0	0.5+	2	0.22-	1	2.34-	1	10.60-	1
3757	KSA	0000	29.3268	99.7841	-353.5	42	1193	7.6	5.2+	2	1.1-	0	0.5+	2	0.22-	1	2.51-	1	11.49-	1
3758	KSA	0000	29.3268	99.7847	-353.4	45	1125	7.6	4.9+	1	1.1-	0	0.4+	1	0.22-	1	2.65-	1	11.95-	0
3759	KSA	0000	29.3268	99.7853	-353.1	34	933	7.6	4.3+	1	1.1-	0	0.3+	1	0.25-	1	3.18-	1	12.61-	0
3760	KSA	0000	29.3268	99.7859	-352.7	41	817	7.6	3.9+	1	1.1-	0	0.3+	0	0.28-	1	3.67-	1	13.35-	0
3761	KSA	0000	29.3268	99.7867	-352.6	42	801	7.6	3.7+	0	1.0-	1	0.3+	0	0.26-	1	3.64-	1	14.12-	0
3762	KSA	0000	29.3268	99.7873	-352.6	38	794	7.6	3.6+	0	0.9-	1	0.2-	0	0.25-	1	3.83-	1	15.37+	0
3763	KSA	0000	29.3268	99.7879	-352.5	39	758	7.6	3.4+	0	0.8-	1	0.2-	0	0.22-	1	3.22-	1	14.34-	0

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3764	KSA	0000	29.3268	99.7885	-352.7	45	831	7.6	3.2+ 0	0.7- 1	0.3+ 0	0.22- 1	2.74- 1	12.62- 0
3765	KSA	0000	29.3268	99.7891	-352.6	40	765	7.6	3.0- 0	0.7- 1	0.3+ 0	0.23- 1	2.61- 1	11.35- 1
3766	KSA	0000	29.3268	99.7897	-352.5	44	766	7.6	2.8- 0	0.6- 2	0.3+ 0	0.22- 1	2.30- 1	10.40- 1
3767	KSA	0000	29.3268	99.7903	-352.6	41	776	7.6	2.8- 0	0.7- 1	0.3+ 0	0.24- 1	2.53- 1	10.76- 1
3768	KSA	0000	29.3268	99.7911	-352.5	34	804	7.6	2.8- 0	0.6- 2	0.2+ 0	0.22- 1	2.50- 1	11.36- 1
3769	KSA	0000	29.3267	99.7917	-352.7	35	748	7.6	2.9- 0	0.6- 2	0.2+ 0	0.21- 1	2.50- 1	11.85- 0
3770	KSA	0000	29.3267	99.7923	-352.8	41	748	7.6	2.9- 0	0.7- 1	0.2+ 0	0.22- 1	2.67- 1	12.03- 0
3771	KSA	0000	29.3267	99.7929	-353.2	37	763	7.6	2.9- 0	0.7- 1	0.2- 0	0.22- 1	2.79- 1	12.51- 0
3772	KSA	0000	29.3266	99.7935	-353.0	39	785	7.6	3.0- 0	0.8- 1	0.2- 0	0.25- 1	3.47- 1	13.63- 0
3773	KSA	0000	29.3266	99.7941	-353.0	45	716	7.8	2.9- 0	0.9- 1	0.2- 0	0.30- 1	4.77- 0	16.06+ 0
3774	KSA	0000	29.3266	99.7949	-352.4	32	809	7.8	3.1+ 0	1.0- 1	0.1- 1	0.33- 1	7.52+ 0	22.54+ 2
3775	KSA	0000	29.3266	99.7955	-352.1	31	708	7.8	3.1+ 0	1.1- 0	0.1- 1	0.36- 0	10.66+ 1	29.57+ 3
3776	KSA	0000	29.3266	99.7961	-352.0	42	709	7.8	3.1+ 0	1.1- 0	0.1- 1	0.35- 0	13.65+ 2	38.56+ 4
3777	KSA	0000	29.3266	99.7967	-351.9	46	686	7.8	3.1+ 0	1.1- 0	0.1- 1	0.34- 1	12.45+ 2	36.33+ 4
3778	KSA	0000	29.3266	99.7975	-351.8	38	685	7.8	2.9- 0	1.0- 1	0.1- 1	0.34- 1	8.83+ 1	26.09+ 2
3779	KSA	0000	29.3266	99.7981	-351.9	34	723	7.8	2.8- 0	0.9- 1	0.1- 1	0.33- 1	6.25- 0	19.09+ 1
3780	KSA	0000	29.3266	99.7987	-352.1	37	624	7.8	2.8- 0	0.9- 1	0.2- 0	0.34- 1	4.87- 0	14.44+ 0
3781	KSA	0000	29.3266	99.7993	-351.8	32	681	7.8	2.4- 0	0.8- 1	0.2- 0	0.34- 1	4.21- 1	12.34- 0
3782	KSA	0000	29.3266	99.7999	-351.7	44	564	9.5	2.3- 1	0.8- 1	0.2- 0	0.33- 1	3.90- 1	11.64- 1
3783	KSA	0000	29.3266	99.8005	-351.9	35	594	9.5	2.2- 1	0.7- 1	0.2- 0	0.33- 1	4.12- 1	12.36- 0
3784	KSA	0000	29.3266	99.8012	-351.8	41	630	9.5	2.1- 1	0.8- 1	0.1- 1	0.37- 0	5.51- 0	14.98+ 0
3785	KSA	0000	29.3266	99.8018	-351.7	36	602	9.5	2.1- 1	0.8- 1	0.1- 1	0.38- 0	6.85+ 0	18.16+ 1
3786	KSA	0000	29.3266	99.8024	-351.3	39	638	9.5	2.3- 1	0.8- 1	0.1- 1	0.35- 0	6.74+ 0	19.45+ 1
3787	KSA	0000	29.3267	99.8031	-351.3	33	618	9.5	2.5- 0	0.8- 1	0.1- 1	0.32- 1	6.43- 0	20.18+ 1
3788	KSA	0000	29.3267	99.8037	-351.3	33	657	9.5	2.8- 0	0.7- 1	0.1- 1	0.24- 1	4.53- 1	18.62+ 1
3789	KSA	0000	29.3267	99.8043	-351.5	38	683	9.5	2.9- 0	0.5- 2	0.2- 1	0.19- 1	3.54- 1	18.76+ 1
3790	KSA	0000	29.3267	99.8049	-351.6	31	591	9.5	2.9- 0	0.5- 2	0.1- 1	0.16- 1	3.25- 1	20.72+ 1
3791	KSA	0000	29.3267	99.8055	-351.5	41	672	9.2	2.8- 0	0.4- 2	0.1- 1	0.14- 1	2.72- 1	19.96+ 1
3792	KSA	0000	29.3268	99.8062	-351.8	35	646	9.2	2.8- 0	0.4- 2	0.1- 1	0.15- 1	3.24- 1	21.50+ 1
3793	KSA	0000	29.3268	99.8068	-351.7	36	609	9.2	3.0- 0	0.5- 2	0.1- 1	0.15- 1	3.92- 1	25.50+ 2
3794	KSA	0000	29.3268	99.8074	-351.3	43	630	9.2	3.2+ 0	0.5- 2	0.1- 1	0.15- 1	3.90- 1	25.62+ 2
3795	KSA	0000	29.3268	99.8082	-351.2	53	688	9.2	3.4+ 0	0.5- 2	0.1- 1	0.15- 1	3.96- 1	27.15+ 2
3796	KSA	0000	29.3268	99.8088	-351.4	30	735	9.2	3.5+ 0	0.5- 2	0.1- 1	0.13- 1	3.42- 1	25.75+ 2
3797	KSA	0000	29.3269	99.8096	-351.3	30	676	9.2	3.3+ 0	0.4- 2	0.2- 1	0.13- 1	2.62- 1	20.17+ 1
3798	KSA	0000	29.3269	99.8102	-351.3	41	650	9.2	3.0- 0	0.4- 2	0.2- 0	0.14- 1	2.43- 1	16.97+ 0
3799	KSA	0000	29.3269	99.8108	-351.2	37	599	9.2	2.9- 0	0.6- 2	0.2- 1	0.19- 1	3.29- 1	17.33+ 1
3800	KSA	0000	29.3269	99.8115	-351.3	48	723	7.2	2.7- 0	0.7- 1	0.2- 1	0.25- 1	4.33- 1	17.50+ 1
3801	KSA	0000	29.3269	99.8121	-351.2	44	728	7.2	2.6- 0	0.9- 1	0.1- 1	0.35- 0	6.48+ 0	18.60+ 1
3802	KSA	0000	29.3269	99.8127	-351.1	42	664	7.2	2.6- 0	1.1- 0	0.1- 1	0.41- 0	10.12+ 1	24.38+ 2
3803	KSA	0000	29.3269	99.8133	-351.0	32	706	7.2	2.5- 0	1.1- 0	0.1- 1	0.45- 0	11.42+ 1	25.54+ 2
3804	KSA	0000	29.3270	99.8141	-350.8	44	626	7.2	2.4- 1	1.1- 0	0.1- 1	0.46- 0	14.32+ 2	31.19+ 3
3805	KSA	0000	29.3270	99.8147	-350.4	44	606	7.2	2.5- 0	1.0- 1	0.1- 1	0.39- 0	14.85+ 2	37.80+ 4
3806	KSA	0000	29.3271	99.8153	-350.2	41	508	7.2	2.4- 1	0.9- 1	0.1- 1	0.37- 0	12.56+ 2	33.66+ 4
3807	KSA	0000	29.3271	99.8159	-349.7	43	566	7.2	2.5- 0	0.8- 1	0.1- 1	0.32- 1	10.43+ 1	32.52+ 3
3808	KSA	0000	29.3271	99.8167	-349.1	27	640	7.2	2.8- 0	0.8- 1	0.1- 1	0.28- 1	8.24+ 1	29.48+ 3
3809	KSA	0000	29.3273	99.8173	-349.1	46	663	7.0	2.9- 0	0.8- 1	0.1- 1	0.27- 1	8.90+ 1	32.48+ 3
3810	KSA	0000	29.3273	99.8179	-348.7	39	583	7.0	3.2+ 0	0.8- 1	0.1- 1	0.24- 1	9.73+ 1	40.58+ 5
3811	KSA	0000	29.3273	99.8185	-348.4	37	679	7.0	3.3+ 0	0.8- 1	0.1- 1	0.23- 1	11.43+ 1	48.77+ 6
3812	KSA	0000	29.3273	99.8191	-348.3	37	691	7.0	3.1+ 0	0.8- 1	0.0- 1	0.27- 1	16.64+ 3	62.76+ 9
3813	KSA	0100	29.3273	99.8197	-348.2	39	688	7.0	3.0- 0	0.9- 1	0.0- 1	0.30- 1	17.66+ 3	59.79+ 8
3814	KSA	0100	29.3273	99.8203	-348.2	38	708	7.0	2.8- 0	1.0- 1	0.0- 2	0.37- 0	20.62+ 4	55.77+ 8
3815	KSA	0100	29.3273	99.8211	-348.1	42	598	7.0	2.5- 0	1.2+ 0	0.0- 2	0.49+ 0	24.87+ 5	50.52+ 7
3816	KSA	0100	29.3271	99.8217	-348.4	42	727	7.0	2.4- 1	1.3+ 0	0.0- 1	0.56+ 0	27.00+ 6	48.08+ 6
3817	KSA	0000	29.3271	99.8223	-348.5	45	696	7.0	2.3- 1	1.4+ 0	0.1- 1	0.62+ 1	18.49+ 4	30.04+ 3
3818	KSA	0000	29.3271	99.8230	-348.4	48	751	8.8	2.2- 1	1.4+ 0	0.1- 1	0.66+ 1	12.99+ 2	19.58+ 1
3819	KSA	0000	29.3270	99.8236	-348.5	41	641	8.8	2.3- 1	1.3+ 0	0.1- 1	0.57+ 0	9.78+ 1	17.08+ 1
3820	KSA	0000	29.3270	99.8242	-348.6	45	736	8.8	2.6- 0	1.2- 0	0.1- 1	0.46- 0	8.44+ 1	18.39+ 1

SAN ANTONIO MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3821	KSA	0000	29.3270	99.8250	-348.5	33	765	8.8	3.0-	0	1.1-	0	0.2-	1	0.36-	0	7.04+	0	19.34+	1
3822	KSA	0000	29.3270	99.8256	-348.5	37	783	8.8	3.4+	0	0.9-	1	0.2-	0	0.27-	1	5.29-	0	19.72+	1
3823	KSA	0000	29.3270	99.8262	-348.9	39	879	8.8	3.5+	0	0.9-	1	0.2-	0	0.25-	1	4.43-	1	17.97+	1
3824	KSA	0000	29.3270	99.8270	-348.8	48	797	8.8	3.3+	0	0.9-	1	0.2-	0	0.27-	1	4.50-	1	16.54+	0
3825	KSA	0000	29.3269	99.8276	-348.9	26	709	8.8	3.0-	0	0.9-	1	0.2-	0	0.30-	1	5.31-	0	17.43+	1
3826	KSA	0000	29.3269	99.8282	-349.0	40	698	8.8	2.8-	0	0.9-	1	0.1-	1	0.34-	1	6.67+	0	19.49+	1
3827	KSA	0000	29.3269	99.8288	-349.4	38	644	7.5	2.6-	0	1.0-	1	0.1-	1	0.37-	0	9.47+	1	25.88+	2
3828	KSA	0000	29.3269	99.8294	-350.2	29	581	7.5	2.7-	0	0.8-	1	0.1-	1	0.32-	1	9.98+	1	31.44+	3
3829	KSA	0000	29.3269	99.8300	-350.6	29	662	7.5	2.6-	0	0.8-	1	0.1-	1	0.30-	1	8.80+	1	28.89+	3
3830	KSA	0000	29.3269	99.8306	-350.7	39	605	7.5	2.5-	0	0.8-	1	0.1-	1	0.32-	1	8.21+	1	25.52+	2
3831	KSA	0000	29.3268	99.8312	-350.8	40	531	7.5	2.4-	0	0.7-	1	0.1-	1	0.30-	1	6.04-	0	20.46+	1
3832	KSA	0000	29.3268	99.8320	-350.9	32	574	7.5	2.4-	1	0.7-	1	0.1-	1	0.30-	1	5.85-	0	19.74+	1
3833	KSA	0000	29.3268	99.8326	-350.6	55	713	7.5	2.6-	0	0.6-	1	0.1-	1	0.25-	1	4.77-	0	18.86+	1
3834	KSA	0000	29.3266	99.8332	-350.7	34	551	7.5	2.7-	0	0.6-	2	0.1-	1	0.22-	1	4.12-	1	19.12+	1
3835	KSA	0000	29.3266	99.8338	-350.9	34	619	7.5	2.8-	0	0.5-	2	0.1-	1	0.18-	1	3.44-	1	19.38+	1
3836	KSA	0000	29.3266	99.8344	-350.8	36	602	7.6	2.8-	0	0.5-	2	0.2-	1	0.17-	1	2.81-	1	17.00+	0
3837	KSA	0000	29.3266	99.8351	-350.7	42	600	7.6	2.8-	0	0.5-	2	0.2-	1	0.18-	1	3.11-	1	16.84+	0
3838	KSA	0000	29.3266	99.8358	-350.8	38	589	7.6	2.8-	0	0.5-	2	0.2-	0	0.19-	1	3.05-	1	16.35+	0
3839	KSA	0000	29.3266	99.8364	-350.7	34	558	7.6	2.7-	0	0.6-	2	0.2-	1	0.22-	1	3.91-	1	17.53+	1
3840	KSA	0000	29.3266	99.8370	-350.7	46	591	7.6	2.6-	0	0.6-	2	0.1-	1	0.24-	1	4.95-	0	20.37+	1
3841	KSA	0000	29.3266	99.8377	-350.8	33	558	7.6	2.5-	0	0.7-	1	0.1-	1	0.26-	1	5.66-	0	21.47+	1
3842	KSA	0000	29.3266	99.8383	-351.0	39	613	7.6	2.3-	1	0.7-	1	0.1-	1	0.29-	1	6.37-	0	21.86+	1
3843	KSA	0000	29.3266	99.8389	-351.2	40	596	7.6	2.2-	1	0.7-	1	0.1-	1	0.31-	1	5.70-	0	18.19+	1
3844	KSA	0000	29.3266	99.8397	-351.3	33	652	7.6	2.2-	1	0.7-	1	0.1-	1	0.32-	1	5.33-	0	16.74+	0
3845	KSA	0000	29.3266	99.8403	-351.5	49	521	9.6	2.4-	0	0.7-	1	0.1-	1	0.28-	1	5.21-	0	18.81+	1
3846	KSA	0000	29.3266	99.8409	-351.4	32	578	9.6	2.8-	0	0.6-	2	0.1-	1	0.22-	1	4.82-	0	21.68+	1
3847	KSA	0000	29.3266	99.8415	-351.3	60	572	9.6	3.1+	0	0.5-	2	0.1-	1	0.17-	1	4.56-	1	26.98+	2
3848	KSA	0000	29.3266	99.8421	-351.5	37	583	9.6	3.2+	0	0.5-	2	0.1-	1	0.16-	1	4.61-	1	29.40+	3
3849	KSA	0000	29.3266	99.8427	-351.9	33	595	9.6	3.0-	0	0.6-	2	0.1-	1	0.18-	1	5.31-	0	29.10+	3
3850	KSA	0000	29.3266	99.8435	-352.1	38	607	9.6	2.6-	0	0.7-	1	0.1-	1	0.27-	1	7.16+	0	26.61+	2
3851	KSA	0000	29.3266	99.8441	-352.2	46	593	9.6	2.2-	1	0.8-	1	0.1-	1	0.38-	0	8.86+	1	23.10+	2
3852	KSA	0000	29.3266	99.8447	-352.4	33	580	9.6	2.0-	1	0.9-	1	0.1-	1	0.45-	0	9.91+	1	22.02+	1
3853	KSA	0000	29.3266	99.8453	-352.5	45	565	9.6	2.0-	1	0.8-	1	0.1-	1	0.41-	0	8.03+	0	19.49+	1
3854	KSA	0000	29.3266	99.8459	-352.4	37	523	9.9	2.1-	1	0.7-	1	0.1-	1	0.31-	1	6.32-	0	20.36+	1
3855	KSA	0000	29.3266	99.8467	-352.8	32	547	9.9	2.0-	1	0.6-	2	0.1-	1	0.28-	1	5.60-	0	19.81+	1
3856	QAL	0000	29.3266	99.8473	-352.8	38	521	9.9	1.9-	2	0.5-	2	0.1-	2	0.26-	0	3.97+	1	15.08+	3
3857	QAL	0000	29.3266	99.8479	-353.0	48	582	9.9	1.8-	2	0.5-	2	0.1-	2	0.30-	0	3.82+	1	12.73+	2
3858	QAL	0000	29.3266	99.8485	-353.1	38	587	9.9	1.8-	2	0.6-	2	0.2-	2	0.35+	0	3.63+	1	10.41+	1
3859	QAL	0000	29.3266	99.8491	-353.0	35	631	9.9	2.0-	2	0.6-	2	0.2-	2	0.33+	0	3.14+	0	9.60+	1
3860	QAL	0000	29.3267	99.8497	-352.9	35	522	9.9	2.1-	2	0.7-	2	0.2-	2	0.35+	0	3.65+	1	10.51+	2
3861	QAL	0000	29.3267	99.8503	-353.1	26	575	9.9	2.0-	2	0.9-	1	0.2-	2	0.42+	1	4.82+	1	11.34+	2
3862	QAL	0000	29.3267	99.8510	-353.2	35	650	9.9	1.9-	2	0.9-	1	0.1-	2	0.50+	1	6.66+	2	13.28+	3
3863	QAL	0000	29.3267	99.8516	-353.2	41	577	9.0	1.8-	2	1.0-	1	0.1-	2	0.58+	1	9.57+	4	16.63+	4
3864	QAL	0000	29.3267	99.8523	-353.1	49	628	9.0	2.0-	2	1.1-	1	0.1-	2	0.52+	1	10.92+	4	20.93+	6
3865	QAL	0000	29.3267	99.8529	-353.0	42	652	9.0	2.4-	2	1.0-	1	0.1-	2	0.40+	0	8.89+	3	21.95+	6
3866	QAL	0000	29.3267	99.8535	-353.4	45	701	9.0	2.6-	2	1.0-	1	0.1-	2	0.37+	0	7.39+	3	19.78+	5
3867	QAL	0000	29.3267	99.8541	-353.3	37	844	9.0	2.6-	2	1.1-	1	0.2-	2	0.40+	0	6.98+	2	17.31+	4
3868	QAL	0000	29.3267	99.8547	-353.2	32	732	9.0	2.4-	2	1.1-	1	0.2-	2	0.46+	1	6.19+	2	13.33+	3
3869	QAL	0000	29.3267	99.8554	-353.4	45	718	9.0	2.1-	2	1.2-	0	0.2-	2	0.58+	1	5.86+	2	10.17+	1
3870	QAL	0000	29.3267	99.8560	-353.4	43	734	9.0	2.0-	2	1.2-	0	0.2-	2	0.59+	2	5.01+	1	8.42+	1
3871	QAL	0000	29.3267	99.8566	-352.8	37	774	9.0	2.3-	2	1.1-	1	0.3-	2	0.45+	1	3.91+	1	8.59+	1
3872	QAL	0000	29.3265	99.8573	-352.8	37	759	10.0	2.5-	2	1.0-	1	0.3-	2	0.39+	0	3.64+	1	9.25+	1
3873	QAL	0000	29.3265	99.8580	-353.0	37	695	10.0	2.8-	1	0.9-	1	0.3-	2	0.30-	0	3.27+	0	10.74+	2
3874	QAL	0000	29.3265	99.8586	-353.1	52	761	10.0	3.1-	1	0.8-	1	0.2-	2	0.27-	0	3.35+	0	12.55+	2
3875	QAL	0000	29.3264	99.8592	-353.2	25	712	10.0	3.1-	1	0.9-	1	0.3-	2	0.29-	0	3.40+	1	11.82+	2
3876	QAL	0000	29.3263	99.8600	-353.6	51	881	10.0	2.9-	1	0.9-	1	0.3-	2	0.32-	0	3.60+	1	11.25+	2
3877	QAL	0000	29.3263	99.8606	-353.7	44	820	10.0	2.7-	2	1.1-	1	0.2-	2	0.41+	0	4.49+	1	11.04+	2

SAN ANTONIO MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3878	QAL	0000	29.3261	99.8612	-353.5	46	805	10.0	2.5-	2	1.3-	0	0.2-	2	0.51+	1	5.80+	2	11.40+	2
3879	QAL	0000	29.3261	99.8619	-353.7	31	788	10.0	2.6-	2	1.5+	0	0.1-	2	0.58+	2	10.30+	4	17.71+	5
3880	QAL	0000	29.3261	99.8626	-353.8	44	945	10.0	2.9-	1	1.7+	1	0.1-	2	0.58+	2	12.53+	5	21.61+	6
3881	QAL	0000	29.3261	99.8632	-354.0	44	903	8.2	3.2-	1	1.8+	1	0.2-	2	0.56+	1	11.46+	5	20.43+	6
3882	QAL	0000	29.3261	99.8639	-354.1	36	926	8.2	3.4-	1	1.8+	1	0.2-	2	0.53+	1	8.32+	3	15.74+	4
3883	QAL	0000	29.3261	99.8645	-354.3	55	955	8.2	3.3-	1	1.8+	1	0.3-	2	0.54+	1	5.57+	2	10.36+	1
3884	QAL	0000	29.3261	99.8651	-354.5	47	1050	8.2	3.2-	1	1.7+	1	0.4-	1	0.53+	1	4.68+	1	8.76+	1
3885	QAL	0000	29.3261	99.8657	-354.7	45	962	8.2	3.1-	1	1.7+	1	0.4-	1	0.55+	1	4.43+	1	8.06+	0
3886	QAL	0000	29.3261	99.8665	-354.8	31	975	8.2	3.1-	1	1.8+	1	0.4-	1	0.57+	1	4.74+	1	8.31+	1
3887	QAL	0000	29.3261	99.8671	-355.2	39	974	8.2	3.2-	1	1.8+	1	0.4-	1	0.56+	1	4.90+	1	8.71+	1
3888	QAL	0000	29.3262	99.8677	-355.9	42	1082	8.2	3.4-	1	1.9+	1	0.4-	1	0.55+	1	4.89+	1	8.93+	1
3889	QAL	0000	29.3262	99.8685	-356.5	29	1066	8.2	3.6-	1	1.8+	1	0.4-	1	0.51+	1	4.16+	1	8.15+	1
3890	QAL	0000	29.3262	99.8691	-356.8	32	1114	8.8	3.9-	1	1.8+	1	0.5-	1	0.46+	1	3.46+	1	7.45+	0
3891	QAL	0000	29.3262	99.8699	-359.6	41	1303	8.8	4.5-	0	1.8+	1	0.6-	1	0.39+	0	2.98+	0	7.59+	0
3892	QAL	0000	29.3263	99.8706	-359.7	44	1330	8.8	4.9+	0	1.7+	1	0.7-	0	0.35+	0	2.60+	0	7.49+	0
3893	KSA	0000	29.3263	99.8714	-359.6	45	1433	8.8	5.4+	2	1.7+	1	0.7+	3	0.31-	1	2.54-	1	8.25-	1
3894	KSA	0000	29.3263	99.8720	-359.5	34	1361	8.8	5.8+	2	1.6+	1	0.6+	3	0.27-	1	2.49-	1	9.25-	1
3895	KSA	0000	29.3264	99.8728	-358.8	38	1342	8.8	5.8+	2	1.5+	1	0.6+	2	0.26-	1	2.62-	1	10.17-	1
3896	KSA	0000	29.3264	99.8734	-355.9	43	1364	8.8	5.6+	2	1.5+	1	0.5+	2	0.27-	1	3.12-	1	11.64-	1
3897	KSA	0000	29.3264	99.8742	-355.6	41	1099	8.8	5.3+	2	1.5+	1	0.4+	1	0.28-	1	3.72-	1	13.24-	0
3898	KSA	0000	29.3264	99.8749	-355.2	33	911	8.8	4.7+	1	1.5+	1	0.3+	1	0.32-	1	4.44-	1	14.03-	0
3899	KSA	0000	29.3265	99.8755	-355.0	40	861	7.5	4.1+	1	1.5+	1	0.3+	0	0.36-	0	5.25-	0	14.48+	0
3900	KSA	0000	29.3265	99.8763	-354.1	39	767	7.5	3.7+	1	1.3+	0	0.3+	0	0.36-	0	5.04-	0	14.11-	0
3901	KSA	0000	29.3265	99.8769	-352.8	24	789	7.5	3.5+	0	1.2-	0	0.3+	0	0.33-	1	4.43-	1	13.25-	0
3902	KSA	0000	29.3266	99.8777	-350.2	42	768	7.5	3.4+	0	1.0-	1	0.3+	0	0.29-	1	3.95-	1	13.68-	0
3903	KSA	0000	29.3266	99.8784	-347.2	53	701	7.5	3.3+	0	0.8-	1	0.2-	0	0.24-	1	3.35-	1	14.04-	0
3904	KSA	0000	29.3266	99.8791	-344.6	34	745	7.5	3.0-	0	0.7-	1	0.2-	0	0.24-	1	3.26-	1	13.83-	0
3905	KSA	0000	29.3266	99.8798	-343.7	47	671	7.5	2.6-	0	0.7-	1	0.2-	0	0.27-	1	3.40-	1	12.76-	0
3906	KSA	0000	29.3267	99.8806	-342.6	35	656	7.5	2.2-	1	0.7-	1	0.2-	0	0.31-	1	3.64-	1	11.55-	1
3907	KSA	0000	29.3267	99.8812	-343.8	40	714	7.5	2.1-	1	0.7-	1	0.2-	0	0.34-	1	3.73-	1	10.91-	1
3908	QT	0000	29.3267	99.8818	-345.8	35	669	7.7	2.2-	2	0.7-	2	0.2-	2	0.31+	0	3.53+	1	11.44+	1
3909	QT	0000	29.3267	99.8825	-348.4	34	659	7.7	2.3-	2	0.7-	2	0.2-	2	0.29+	0	3.84+	2	13.16+	2
3910	QT	0000	29.3268	99.8833	-350.3	40	672	7.7	2.4-	2	0.7-	2	0.2-	2	0.31+	0	4.17+	2	13.61+	2
3911	QT	0000	29.3268	99.8839	-352.0	40	727	7.7	2.6-	2	0.8-	2	0.2-	2	0.29+	0	4.19+	2	14.30+	2
3912	QT	0000	29.3268	99.8846	-353.0	50	625	7.7	2.6-	2	0.8-	2	0.2-	2	0.32+	1	4.59+	2	14.19+	2
3913	QT	0000	29.3269	99.8852	-353.6	29	703	7.7	2.8-	2	0.9-	2	0.2-	2	0.31+	0	4.17+	2	13.55+	2
3914	QT	0000	29.3269	99.8860	-354.0	49	728	7.7	3.1-	2	0.9-	2	0.2-	2	0.28+	0	3.83+	2	13.48+	2
3915	QT	0000	29.3269	99.8866	-353.7	39	715	7.7	3.2-	2	1.0-	1	0.3-	2	0.30+	0	3.64+	1	12.16+	2
3916	QT	0000	29.3269	99.8874	-353.7	42	834	7.7	3.5-	2	1.0-	1	0.3-	2	0.30+	0	3.43+	1	11.60+	1
3917	QT	0000	29.3270	99.8880	-353.8	43	845	7.9	3.7-	1	1.1-	1	0.3-	2	0.29+	0	3.13+	1	10.86+	1
3918	QT	0000	29.3270	99.8887	-353.5	39	1016	7.9	4.2-	1	1.1-	1	0.4-	2	0.26-	0	2.96+	1	11.17+	1
3919	KSA	0000	29.3270	99.8895	-353.4	34	1061	7.9	4.5+	1	1.2-	0	0.4+	1	0.27-	1	3.16-	1	11.78-	0
3920	KSA	0000	29.3271	99.8901	-353.4	43	1075	7.9	4.7+	1	1.3+	0	0.4+	1	0.28-	1	3.34-	1	11.91-	0
3921	KSA	0000	29.3271	99.8908	-352.8	39	1074	7.9	4.7+	1	1.5+	1	0.4+	1	0.32-	1	3.89-	1	12.04-	0
3922	KSA	0000	29.3271	99.8915	-352.4	47	1025	7.9	4.2+	1	1.7+	1	0.4+	1	0.39-	0	4.40-	1	11.32-	1
3923	KSA	0000	29.3271	99.8922	-352.3	37	941	7.9	4.1+	1	1.6+	1	0.4+	1	0.40-	0	4.48-	1	11.25-	1
3924	KSA	0000	29.3272	99.8928	-352.1	38	886	7.9	4.1+	1	1.5+	1	0.3+	1	0.37-	0	4.53-	1	12.15-	0
3925	KSA	0000	29.3272	99.8935	-352.2	42	981	7.9	4.4+	1	1.3+	0	0.3+	1	0.30-	1	4.16-	1	14.05-	0
3926	KSA	0000	29.3272	99.8942	-352.1	23	895	7.7	4.5+	1	1.0-	0	0.3+	0	0.23-	1	3.62-	1	15.44+	0
3927	KSA	0000	29.3272	99.8949	-352.0	31	841	7.7	4.3+	1	0.9-	1	0.3+	0	0.21-	1	3.31-	1	15.67+	0
3928	KSA	0000	29.3273	99.8955	-351.5	38	783	7.7	3.8+	1	0.8-	1	0.3+	0	0.21-	1	3.07-	1	14.42+	0
3929	KSA	0000	29.3273	99.8962	-351.2	39	828	7.7	3.1+	0	0.9-	1	0.3+	0	0.28-	1	3.33-	1	11.95-	0
3930	KSA	0000	29.3273	99.8970	-350.6	47	789	7.7	2.8-	0	0.9-	1	0.3+	0	0.32-	1	3.48-	1	10.81-	1
3931	KSA	0000	29.3274	99.8976	-350.2	27	752	7.7	2.8-	0	0.9-	1	0.3+	0	0.32-	1	3.45-	1	10.76-	1
3932	KSA	0000	29.3274	99.8982	-350.2	27	729	7.7	2.8-	0	0.9-	1	0.2+	0	0.32-	1	3.57-	1	11.22-	1
3933	KSA	0000	29.3274	99.8990	-350.1	38	763	7.7	2.9-	0	0.9-	1	0.2-	0	0.30-	1	3.67-	1	12.13-	0
3934	KSA	0000	29.3274	99.8997	-350.0	27	711	7.7	2.8-	0	0.9-	1	0.2-	0	0.31-	1	3.87-	1	12.30-	0

SAN ANTONIO MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3935	KSA	0000	29.3275	99.9003	-349.9	40	714	5.8	2.7-	0	0.9-	1	0.2-	0	0.34-	1	4.31-	1	12.64-	0
3936	KSA	0000	29.3275	99.9011	-349.7	38	744	5.8	2.7-	0	1.0-	1	0.2-	0	0.36-	0	4.85-	0	13.54-	0
3937	KSA	0000	29.3275	99.9017	-349.6	38	649	5.8	2.6-	0	0.9-	1	0.2-	0	0.37-	0	5.24-	0	14.35-	0
3938	KSA	0000	29.3276	99.9025	-349.2	31	695	5.8	2.6-	0	1.0-	1	0.1-	1	0.39-	0	6.99+	0	17.86+	1
3939	KSA	0000	29.3276	99.9032	-349.1	35	657	5.8	2.5-	0	1.0-	1	0.1-	1	0.41-	0	7.98+	0	19.34+	1
3940	KSA	0000	29.3276	99.9038	-349.1	40	739	5.8	2.3-	1	1.0-	1	0.1-	1	0.42-	0	7.92+	0	18.94+	1
3941	KSA	0000	29.3276	99.9046	-348.8	35	670	5.8	2.4-	1	0.9-	1	0.1-	1	0.39-	0	7.32+	0	18.63+	1
3942	KSA	0000	29.3277	99.9052	-348.4	38	659	5.8	2.4-	1	0.8-	1	0.2-	1	0.34-	1	5.27-	0	15.47+	0
3943	KSA	0000	29.3277	99.9059	-348.3	39	680	5.8	2.4-	1	0.8-	1	0.2-	0	0.35-	0	4.39-	1	12.64-	0
3944	KSA	0000	29.3277	99.9066	-348.1	49	669	4.8	2.4-	0	0.9-	1	0.2-	0	0.38-	0	4.62-	1	12.19-	0
3945	KSA	0000	29.3277	99.9073	-347.7	34	727	4.8	2.4-	1	1.0-	1	0.2-	0	0.43-	0	4.77-	0	11.13-	1
3946	KSA	0000	29.3278	99.9081	-347.4	47	700	4.8	2.4-	0	1.1-	0	0.2-	0	0.46-	0	5.05-	0	10.89-	1
3947	KSA	0000	29.3278	99.9087	-347.3	45	762	4.8	2.6-	0	1.1-	0	0.2-	0	0.44-	0	5.31-	0	12.10-	0
3948	KSA	0000	29.3278	99.9094	-347.3	42	776	4.8	2.7-	0	1.2-	0	0.2-	0	0.43-	0	5.01-	0	11.74-	0
3949	KSA	0000	29.3279	99.9100	-347.2	30	759	4.8	2.9-	0	1.3+	0	0.2-	0	0.45-	0	5.74-	0	12.80-	0
3950	KSA	0000	29.3279	99.9108	-346.8	47	837	4.8	3.0-	0	1.4+	1	0.2-	0	0.49+	0	6.29-	0	12.88-	0
3951	KSA	0000	29.3279	99.9114	-346.7	33	812	4.8	2.9-	0	1.5+	1	0.2-	0	0.52+	0	6.38-	0	12.28-	0
3952	KSA	0000	29.3279	99.9121	-346.5	42	888	4.8	3.0-	0	1.5+	1	0.2+	0	0.50+	0	6.27-	0	12.59-	0
3953	QF	0000	29.3280	99.9128	-345.9	41	916	3.7	3.0-	1	1.3-	0	0.3-	1	0.43+	1	4.81+	2	11.30+	1
3954	QF	0000	29.3280	99.9135	-345.5	44	837	3.7	3.0-	1	1.1-	1	0.3-	1	0.36+	0	3.75+	1	10.43+	0
3955	QF	0000	29.3280	99.9141	-345.4	54	933	3.7	3.0-	1	1.0-	1	0.3-	1	0.33+	0	3.38+	0	10.31+	0
3956	QF	0000	29.3281	99.9149	-345.1	49	837	3.7	2.8-	1	0.9-	1	0.3-	1	0.33+	0	3.09+	0	9.45-	0
3957	QF	0000	29.3281	99.9156	-345.1	49	822	3.7	2.8-	1	1.0-	1	0.3-	1	0.34+	0	3.28+	0	9.61+	0
3958	QF	0000	29.3281	99.9162	-344.7	38	856	3.7	2.8-	1	1.1-	1	0.3-	1	0.37+	1	3.53+	1	9.53+	0
3959	QF	0000	29.3281	99.9170	-344.4	34	886	3.7	2.9-	1	1.1-	1	0.3-	1	0.38+	1	3.59+	1	9.48-	0
3960	QF	0000	29.3282	99.9176	-343.9	37	835	3.7	3.1-	1	1.1-	1	0.3-	1	0.36+	0	3.66+	1	10.09+	0
3961	QF	0000	29.3282	99.9184	-343.5	30	908	3.7	3.2-	1	1.2-	1	0.3-	1	0.37+	1	3.92+	1	10.69+	0
3962	KSA	0000	29.3282	99.9192	-342.9	50	779	2.7	3.4+	0	1.2-	0	0.3+	0	0.35-	0	4.37-	1	12.55-	0
3963	KSA	0000	29.3283	99.9198	-342.8	52	918	2.7	3.6+	0	1.4+	0	0.3+	0	0.38-	0	5.32-	0	13.99-	0
3964	KSA	0000	29.3283	99.9206	-342.2	27	1028	2.7	3.8+	1	1.6+	1	0.3+	0	0.42-	0	5.86-	0	14.00-	0
3965	KSA	0000	29.3283	99.9213	-342.1	38	987	2.7	4.0+	1	1.8+	1	0.3+	1	0.45-	0	5.75-	0	12.67-	0
3966	KSA	0000	29.3283	99.9221	-341.9	39	1168	2.7	4.2+	1	2.0+	2	0.4+	1	0.47+	0	5.15-	0	10.96-	1
3967	KSA	0000	29.3284	99.9227	-341.8	38	1309	2.7	4.6+	1	1.9+	2	0.5+	2	0.42-	0	4.12-	1	9.69-	1
3968	KSA	0000	29.3284	99.9233	-341.7	35	1412	2.7	4.7+	1	1.9+	2	0.5+	2	0.40-	0	3.59-	1	8.98-	1
3969	KSA	0000	29.3284	99.9241	-341.6	47	1249	2.7	4.6+	1	1.8+	1	0.5+	2	0.40-	0	3.47-	1	8.71-	1
3970	KSA	0000	29.3285	99.9248	-341.3	38	1366	2.7	4.2+	1	1.9+	2	0.5+	2	0.45-	0	3.68-	1	8.26-	1
3971	KSA	0000	29.3285	99.9256	-341.2	40	1078	2.0	3.7+	1	2.0+	2	0.5+	2	0.54+	0	4.37-	1	8.14-	1
3972	KSA	0000	29.3285	99.9264	-340.9	32	1048	2.0	3.4+	0	2.1+	2	0.4+	1	0.62+	1	5.18-	0	8.39-	1
3973	KSA	0000	29.3285	99.9270	-340.5	39	1085	2.0	3.2+	0	2.1+	2	0.4+	1	0.64+	1	5.57-	0	8.76-	1
3974	KSA	0000	29.3286	99.9278	-340.4	39	947	2.0	3.5+	0	1.9+	2	0.3+	1	0.54+	0	5.48-	0	10.17-	1
3975	KSA	0000	29.3286	99.9284	-340.2	47	987	2.0	3.8+	1	1.7+	1	0.4+	1	0.45-	0	4.82-	0	10.66-	1
3976	KSA	0000	29.3286	99.9291	-340.3	55	1075	2.0	4.0+	1	1.6+	1	0.4+	1	0.40-	0	4.51-	1	11.30-	1
3977	QF	0000	29.3287	99.9299	-340.5	30	1051	2.0	4.1-	0	1.5+	0	0.3-	1	0.38+	1	4.56+	1	12.15+	1
3978	QF	0000	29.3287	99.9305	-340.4	42	984	2.0	3.8-	1	1.7+	1	0.3-	1	0.44+	1	5.27+	2	12.00+	1
3979	QF	0000	29.3287	99.9311	-340.4	42	1000	2.0	3.7-	1	1.9+	1	0.3-	1	0.50+	2	6.17+	3	12.23+	1
3980	QF	0000	29.3287	99.9319	-340.3	38	979	2.4	3.4-	1	1.9+	1	0.3-	1	0.56+	2	6.17+	3	11.07+	1
3981	QF	0000	29.3288	99.9327	-339.4	41	975	2.4	3.3-	1	1.9+	1	0.3-	1	0.58+	3	5.75+	2	9.91+	0
3982	QF	0000	29.3288	99.9334	-338.6	44	961	2.4	3.3-	1	1.7+	1	0.4-	1	0.51+	2	4.64+	2	9.15-	0
3983	QF	0000	29.3288	99.9342	-337.2	44	960	2.4	3.3-	1	1.5+	0	0.4-	1	0.45+	1	4.00+	1	8.95-	0
3984	QF	0000	29.3289	99.9349	-335.5	31	877	2.4	3.5-	1	1.4+	0	0.4-	1	0.39+	1	3.65+	1	9.36-	0
3985	QF	0000	29.3289	99.9356	-333.9	39	1071	2.4	3.7-	1	1.4+	0	0.4-	1	0.37+	1	3.57+	1	9.64+	0
3986	QF	0000	29.3291	99.9364	-332.9	24	991	2.4	3.8-	1	1.5+	0	0.4-	1	0.39+	1	3.90+	1	10.06+	0
3987	QT	0000	29.3291	99.9370	-332.8	39	1081	2.4	4.0-	1	1.6+	0	0.4-	1	0.39+	1	3.71+	1	9.53+	1
3988	QT	0000	29.3293	99.9376	-333.3	36	1136	2.4	4.2-	1	1.7+	1	0.5-	1	0.41+	2	3.78+	2	9.19+	1
3989	QT	0000	29.3293	99.9384	-334.5	36	1178	4.2	4.4-	1	1.8+	1	0.5-	1	0.41+	2	3.64+	1	8.87+	0
3990	QT	0000	29.3293	99.9391	-335.4	43	1217	4.2	4.8-	1	1.8+	1	0.5-	1	0.39+	1	3.44+	1	8.89+	0
3991	QT	0000	29.3295	99.9398	-336.2	35	1259	4.2	5.2-	0	1.9+	1	0.6-	1	0.37+	1	3.47+	1	9.39+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3992	QT	0000	29.3295	99.9406	-336.1	31	1223	4.2	5.5-	0	1.9+	1	0.6-	1	0.35+	1	3.17+	1	9.12+	0
3993	QT	0000	29.3295	99.9413	-336.2	41	1257	4.2	5.8+	0	1.9+	1	0.7-	1	0.33+	1	2.96+	1	8.88+	0
3994	QT	0000	29.3296	99.9421	-335.7	50	1441	4.2	5.9+	0	2.0+	1	0.7-	0	0.33+	1	2.67+	1	8.08+	0
3995	QT	0000	29.3296	99.9429	-335.1	32	1458	4.2	5.9+	0	1.9+	1	0.8+	0	0.32+	1	2.25+	0	7.08-	0
3996	QT	0000	29.3296	99.9435	-334.8	46	1468	4.2	5.8-	0	1.7+	1	0.9+	0	0.30+	0	1.98-	0	6.64-	0
3997	QT	0000	29.3297	99.9443	-334.4	32	1338	4.2	5.6-	0	1.6+	0	0.9+	0	0.29+	0	1.77-	0	6.14-	1
3998	QT	0000	29.3297	99.9449	-333.8	45	1326	3.8	5.4-	0	1.6+	0	0.9+	0	0.30+	0	1.74-	0	5.89-	1
3999	QAL	0000	29.3297	99.9457	-333.3	56	1451	3.8	5.2+	0	1.6+	1	0.9+	1	0.31-	0	1.80-	0	5.84-	0
4000	QAL	0000	29.3297	99.9464	-332.7	29	1379	3.8	5.1+	0	1.7+	1	0.9+	1	0.34+	0	1.95-	0	5.67-	1
4001	QAL	0000	29.3298	99.9472	-331.9	33	1416	3.8	5.0+	0	1.8+	1	0.9+	1	0.37+	0	2.05-	0	5.61-	1
4002	QAL	0000	29.3298	99.9478	-330.8	33	1445	3.8	4.8+	0	1.8+	1	0.9+	1	0.37+	0	2.02-	0	5.42-	1
4003	QT	0000	29.3298	99.9484	-329.8	44	1371	3.8	4.6-	1	1.9+	1	0.9+	0	0.42+	2	2.26+	0	5.37-	1
4004	QT	0000	29.3299	99.9491	-329.2	46	1453	3.8	4.3-	1	1.9+	1	0.8-	0	0.45+	2	2.41+	0	5.32-	1
4005	QT	0000	29.3299	99.9499	-327.1	45	1309	3.8	4.0-	1	2.0+	1	0.8-	0	0.49+	2	2.58+	0	5.26-	1
4006	QT	0000	29.3299	99.9505	-325.7	51	1261	3.8	3.7-	1	2.0+	1	0.7-	1	0.55+	3	3.11+	1	5.65-	1
4007	QT	0000	29.3298	99.9511	-325.4	44	1247	3.5	3.3-	2	1.9+	1	0.6-	1	0.57+	3	3.36+	1	5.84-	1
4008	QT	0000	29.3298	99.9519	-325.3	46	990	3.5	2.9-	2	1.8+	1	0.5-	1	0.63+	4	4.04+	2	6.40-	0
4009	QT	0000	29.3299	99.9526	-325.2	36	872	3.5	2.4-	2	1.8+	1	0.3-	2	0.77+	6	5.73+	3	7.46-	0
4010	QT	0000	29.3297	99.9534	-326.5	48	706	3.5	1.9-	3	1.7+	1	0.2-	2	0.93+	7	7.58+	5	8.16+	0
4011	QT	0000	29.3298	99.9542	-327.4	33	687	3.5	1.6-	3	1.7+	1	0.2-	2	1.07+	9	11.13+	8	10.38+	1
4012	QT	0000	29.3298	99.9548	-327.4	46	762	3.5	1.5-	3	1.7+	0	0.1-	3	1.09+	9	14.34+	11	13.11+	2
4013	QT	0000	29.3298	99.9556	-327.0	37	637	3.5	1.8-	3	1.6+	0	0.1-	2	0.90+	7	11.51+	9	12.76+	2
4014	QT	0000	29.3299	99.9562	-327.2	43	718	3.5	2.1-	2	1.6+	0	0.2-	2	0.75+	5	8.69+	6	11.62+	1
4015	QT	0000	29.3299	99.9570	-327.1	35	915	3.5	2.4-	2	1.6+	0	0.2-	2	0.66+	4	6.64+	4	10.05+	1
4016	QT	0000	29.3299	99.9577	-326.8	32	892	6.2	2.6-	2	1.4-	0	0.3-	2	0.55+	3	4.84+	3	8.79+	0
4017	QT	0000	29.3299	99.9583	-326.7	44	915	6.2	2.9-	2	1.3-	0	0.4-	2	0.46+	2	3.75+	2	8.15+	0
4018	QT	0000	29.3300	99.9591	-326.1	33	924	6.2	3.2-	2	1.3-	1	0.4-	1	0.39+	1	3.06+	1	7.83+	0
4019	QT	0000	29.3300	99.9597	-325.5	45	1037	6.2	3.7-	1	1.2-	1	0.5-	1	0.32+	1	2.44+	0	7.56-	0
4020	QT	0000	29.3300	99.9605	-324.7	43	1155	6.2	4.2-	1	1.3-	0	0.6-	1	0.32+	0	2.33+	0	7.38-	0
4021	QT	0000	29.3301	99.9612	-324.4	27	1387	6.2	4.6-	1	1.4-	0	0.6-	1	0.31+	0	2.27+	0	7.24-	0
4022	QT	0000	29.3300	99.9620	-324.0	41	1255	6.2	4.7-	1	1.6+	0	0.7-	1	0.33+	1	2.36+	0	7.14-	0
4023	QT	0000	29.3300	99.9626	-323.4	37	1366	6.2	4.9-	1	1.7+	1	0.7-	1	0.35+	1	2.52+	0	7.24-	0
4024	QT	0000	29.3299	99.9634	-322.9	36	1176	6.2	4.8-	1	1.7+	0	0.6-	1	0.35+	1	2.61+	0	7.39-	0
4025	QT	0000	29.3298	99.9641	-322.1	37	1178	7.2	4.6-	1	1.7+	1	0.6-	1	0.38+	1	3.00+	1	7.94+	0
4026	QT	0000	29.3298	99.9648	-321.5	24	1192	7.2	4.7-	1	1.7+	1	0.6-	1	0.36+	1	3.05+	1	8.44+	0
4027	QT	0000	29.3297	99.9655	-321.0	34	1225	7.2	4.7-	1	1.7+	1	0.5-	1	0.36+	1	3.15+	1	8.65+	0
4028	QT	0000	29.3297	99.9663	-319.7	31	1263	7.2	4.9-	1	1.7+	1	0.6-	1	0.35+	1	3.03+	1	8.69+	0
4029	QT	0000	29.3297	99.9669	-319.7	29	1289	7.2	5.0-	1	1.6+	0	0.6-	1	0.32+	1	2.59+	0	8.12+	0
4030	KDVR	0000	29.3298	99.9677	-319.6	32	1360	7.2	5.1+	1	1.6+	0	0.7+	4	0.32-	1	2.40-	1	7.60-	1
4031	KDVR	0000	29.3298	99.9684	-319.5	39	1331	7.2	5.3+	1	1.5+	0	0.7+	4	0.29-	1	2.18-	1	7.52-	1
4032	KDVR	0000	29.3298	99.9690	-319.1	45	1247	7.2	5.2+	1	1.5+	0	0.7+	4	0.29-	1	2.11-	1	7.27-	1
4033	KDVR	0000	29.3298	99.9698	-319.0	46	1292	7.2	5.1+	1	1.5+	0	0.7+	4	0.30-	1	2.16-	1	7.32-	1
4034	KDVR	0000	29.3299	99.9704	-318.5	25	1405	7.6	5.4+	1	1.5+	0	0.7+	4	0.27-	1	2.11-	1	7.81-	1
4035	KDVR	0000	29.3299	99.9711	-317.9	55	1326	7.6	5.4+	1	1.4-	0	0.7+	3	0.27-	1	2.17-	1	8.15-	1
4036	KDVR	0000	29.3299	99.9719	-317.6	28	1323	7.6	5.5+	1	1.3-	0	0.6+	3	0.24-	1	2.16-	1	8.99-	1
4037	KDVR	0000	29.3300	99.9726	-317.0	39	1117	7.6	5.4+	1	1.1-	1	0.6+	3	0.21-	1	1.99-	1	9.51-	1
4038	KSA	0000	29.3300	99.9733	-316.7	41	1015	7.6	4.8+	1	1.0-	1	0.5+	2	0.21-	1	2.04-	1	9.69-	1
4039	KSA	0000	29.3300	99.9739	-316.6	37	977	7.6	4.5+	1	0.9-	1	0.5+	2	0.19-	1	1.87-	1	9.65-	1
4040	KSA	0000	29.3300	99.9747	-316.3	42	866	7.6	3.7+	1	0.8-	1	0.4+	1	0.20-	1	1.82-	1	8.90-	1
4041	KSA	0000	29.3301	99.9753	-315.9	46	858	7.6	3.3+	0	0.8-	1	0.4+	1	0.24-	1	2.14-	1	8.91-	1
4042	KSA	0000	29.3301	99.9760	-315.7	48	839	7.6	3.0-	0	0.8-	1	0.3+	1	0.25-	1	2.30-	1	9.05-	1
4043	KSA	0000	29.3301	99.9768	-315.1	45	729	7.5	2.6-	0	0.9-	1	0.3+	0	0.33-	1	3.22-	1	9.73-	1
4044	KSA	0000	29.3302	99.9774	-314.7	37	804	7.5	2.6-	0	1.0-	1	0.2-	0	0.37-	0	4.44-	1	11.89-	0
4045	KSA	0000	29.3302	99.9782	-314.4	38	648	7.5	2.6-	0	1.1-	0	0.2-	0	0.42-	0	5.81-	0	13.71-	0
4046	KSA	0000	29.3302	99.9788	-314.3	35	680	7.5	2.6-	0	1.2-	0	0.2-	1	0.46-	0	7.20+	0	15.48+	0
4047	KSA	0000	29.3302	99.9796	-314.3	42	727	7.5	2.8-	0	1.2-	0	0.2-	1	0.43-	0	7.17+	0	16.53+	0
4048	KSA	0000	29.3303	99.9803	-313.9	33	812	7.5	2.8-	0	1.2-	0	0.2-	0	0.43-	0	6.89+	0	16.09+	0

1 SAN ANTONIO MAPLINE 160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4049	KSA	0000	29.3303	99.9809	-313.6	35	832	7.5	2.8-	0	1.2-	0	0.2-	0	0.43-	0	6.42-	0	15.02+	0
4050	KSA	0000	29.3303	99.9815	-313.2	35	810	7.5	2.8-	0	1.3+	0	0.2-	0	0.45-	0	6.43-	0	14.38+	0
4051	KSA	0000	29.3304	99.9823	-312.7	31	762	7.5	2.7-	0	1.3+	0	0.2-	0	0.47+	0	5.89-	0	12.50-	0
4052	KSA	0000	29.3304	99.9830	-312.4	42	791	8.7	2.6-	0	1.2-	0	0.2-	0	0.48+	0	5.49-	0	11.39-	1
4053	KSA	0000	29.3304	99.9836	-312.0	43	742	8.7	2.7-	0	1.1-	0	0.2-	0	0.42-	0	5.10-	0	12.15-	0
4054	KSA	0000	29.3306	99.9842	-311.5	32	780	8.7	2.8-	0	1.1-	0	0.2-	0	0.37-	0	4.81-	0	12.92-	0
4055	KSA	0000	29.3306	99.9850	-311.3	50	746	8.7	2.9-	0	1.1-	0	0.2-	0	0.40-	0	6.14-	0	15.54+	0
4056	KSA	0000	29.3308	99.9857	-311.0	38	745	8.7	3.1+	0	1.3+	0	0.2-	1	0.41-	0	8.14+	0	19.79+	1
4057	KSA	0000	29.3308	99.9863	-310.7	47	783	8.7	3.0-	0	1.5+	1	0.1-	1	0.48+	0	11.54+	2	24.10+	2
4058	KSA	0000	29.3308	99.9869	-310.3	39	885	8.7	3.0-	0	1.6+	1	0.1-	1	0.53+	0	15.30+	3	28.86+	3
4059	KSA	0000	29.3310	99.9877	-310.3	33	772	8.7	3.1+	0	1.5+	1	0.1-	1	0.48+	0	15.45+	3	31.99+	3
4060	KSA	0000	29.3310	99.9884	-310.1	42	761	8.7	3.2+	0	1.3+	0	0.1-	1	0.41-	0	10.15+	1	24.95+	2
4061	KSA	0000	29.3310	99.9890	-309.7	44	767	7.7	3.4+	0	1.1-	0	0.2-	0	0.32-	1	5.78-	0	18.14+	1
4062	KSA	0000	29.3312	99.9898	-309.5	38	817	7.7	3.6+	0	0.9-	1	0.2+	0	0.25-	1	3.67-	1	14.90+	0
4063	KSA	0000	29.3312	99.9904	-309.1	35	823	7.7	3.7+	0	0.8-	1	0.3+	0	0.23-	1	2.87-	1	12.58-	0
4064	KSA	0000	29.3314	99.9910	-309.2	34	783	7.7	3.6+	0	1.0-	0	0.3+	0	0.29-	1	3.58-	1	12.45-	0
4065	KSA	0000	29.3314	99.9918	-308.4	36	784	7.7	3.5+	0	1.2+	0	0.3+	0	0.36-	0	4.60-	1	12.81-	0
4066	KSA	0000	29.3315	99.9925	-307.3	50	792	7.7	3.3+	0	1.4+	0	0.2+	0	0.42-	0	5.68-	0	13.39-	0
4067	KSA	0000	29.3316	99.9931	-306.5	38	793	7.7	3.2+	0	1.5+	1	0.2-	0	0.47-	0	6.69+	0	14.35-	0
4068	KSA	0000	29.3317	99.9939	-304.0	41	830	7.7	3.2+	0	1.3+	0	0.2-	0	0.42-	0	5.70-	0	13.49-	0
4069	KSA	0000	29.3317	99.9945	-299.7	40	889	7.7	3.2+	0	1.2-	0	0.2+	0	0.37-	0	4.83-	0	13.11-	0
4070	KSA	0000	29.3317	99.9952	-294.6	29	819	6.1	3.2+	0	1.1-	0	0.2+	0	0.34-	1	4.53-	1	13.21-	0
4071	KSA	0000	29.3317	99.9960	-290.2	56	877	6.1	3.2+	0	1.0-	1	0.3+	0	0.31-	1	4.00-	1	12.91-	0
4072	KSA	0000	29.3318	99.9966	-285.7	39	677	6.1	3.0-	0	1.0-	1	0.2-	0	0.34-	1	4.61-	1	13.67-	0
4073	KSA	0000	29.3318	99.9972	-282.1	38	778	6.1	2.9-	0	1.1-	0	0.2-	0	0.38-	0	5.36-	0	14.06-	0
4074	KSA	0000	29.3318	99.9980	-283.5	38	709	6.1	2.6-	0	1.1-	0	0.2-	0	0.42-	0	5.46-	0	12.87-	0
4075	ZNA	0000	29.3319	99.9987	-286.4	41	739	6.1	2.3-	1	1.1-	1	0.2-	1	0.49+	0	5.92+	1	12.08+	1
4076	ZNA	0000	29.3319	99.9995	-290.1	30	656	6.1	2.2-	1	1.1-	1	0.2-	1	0.51+	0	5.71+	1	11.20+	1
4077	ZNA	0000	29.3319	100.0001	-294.1	43	717	6.1	2.2-	1	1.1-	1	0.2-	1	0.49+	0	5.53+	0	11.32+	1
4078	ZNA	0000	29.3319	100.0007	-298.5	30	735	6.1	2.4-	1	1.1-	1	0.2-	1	0.43-	0	5.77+	1	13.33+	1
4079	ZNA	0000	29.3320	100.0014	-298.9	39	701	6.1	2.6-	1	1.1-	1	0.2-	1	0.41-	0	6.58+	1	15.89+	2
4080	ZNA	0000	29.3320	100.0022	-300.0	34	714	6.1	2.7-	1	1.1-	1	0.1-	1	0.39-	0	7.35+	1	18.88+	2
4081	ZNA	0000	29.3320	100.0028	-300.8	41	722	6.1	2.8-	1	1.1-	1	0.1-	1	0.39-	0	8.62+	2	22.04+	3
4082	ZNA	0000	29.3319	100.0034	-302.6	37	672	6.1	2.7-	1	1.1-	1	0.1-	1	0.40-	0	8.33+	1	21.01+	3
4083	ZNA	0000	29.3319	100.0041	-302.7	40	670	6.1	2.6-	1	1.0-	1	0.1-	1	0.38-	0	6.71+	1	17.80+	2
4084	ZNA	0000	29.3318	100.0049	-303.4	47	651	6.1	2.5-	1	0.9-	1	0.2-	1	0.37-	0	5.73+	1	15.29+	2
4085	ZNA	0000	29.3318	100.0055	-303.0	41	627	6.1	2.3-	1	0.9-	1	0.2-	1	0.37-	0	4.54+	0	12.19+	1
4086	ZNA	0000	29.3317	100.0062	-302.1	41	626	6.1	2.2-	1	0.9-	1	0.2-	1	0.38-	0	4.12-	0	10.78+	0
4087	ZNA	0000	29.3318	100.0068	-300.7	41	758	6.1	2.3-	1	1.0-	1	0.2-	1	0.41-	0	4.50+	0	10.86+	0
4088	ZNA	0000	29.3318	100.0074	-300.2	40	769	6.1	2.4-	1	1.0-	1	0.2-	1	0.41-	0	4.81+	0	11.64+	1
4089	ZNA	0000	29.3318	100.0081	-299.6	37	804	6.1	2.7-	1	1.0-	1	0.2-	1	0.37-	0	4.99+	0	13.54+	1
4090	ZNA	0000	29.3318	100.0087	-299.0	43	829	6.1	3.0-	1	1.1-	1	0.2-	1	0.35-	0	5.44+	0	15.65+	2
4091	ZNA	0000	29.3319	100.0095	-298.9	50	774	6.1	3.3-	1	1.0-	1	0.2-	1	0.29-	1	4.90+	0	16.69+	2
4092	ZNA	0000	29.3318	100.0101	-298.8	48	774	6.1	3.3-	0	0.9-	1	0.2-	1	0.28-	1	4.55+	0	16.34+	2
4093	ZNA	0000	29.3318	100.0108	-299.0	39	781	6.1	2.8-	1	1.3-	1	0.2-	1	0.48+	0	5.67+	1	11.92+	1
4094	ZNA	0000	29.3318	100.0114	-299.1	32	674	6.1	3.2-	1	0.8-	2	0.1-	1	0.25-	1	7.98+	1	31.54+	6
4095	ZNA	0000	29.3317	100.0121	-299.5	29	667	6.1	1.3-	2	1.3-	1	0.2-	1	1.06+	2	6.22+	1	5.88-	1
4096	ZNA	0000	29.3316	100.0129	-299.1	45	671	6.1	1.3-	2	0.6-	2	0.2-	1	0.47+	0	2.90-	0	6.17-	1

1GEODATA INT. INC. AVERAGE REC LISTING 1980
SAN ANTONIO NH 14-8 MAPLINE 180

SAN ANTONIO MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4097	ZNA	0000	29.3687	100.0185	-315.1	45	735	2.1	1.3-	2	0.9-	1	0.2-	1	0.71+	1	4.35+	0	6.17-	1
4098	ZNA	0110	29.3687	100.0177	-231.5	6	38	2.1	0.6-	2	0.0-	3	-0.0-	2	0.18-	1	2.00-	1	11.19+	1
4099	ZNA	0000	29.3687	100.0171	-230.6	45	1070	2.1	3.9-	0	1.5-	0	0.3-	1	0.38-	0	5.37+	0	14.22+	1
4100	ZNA	0000	29.3688	100.0164	-231.0	41	997	2.1	2.5-	1	1.5-	0	0.2-	1	0.60+	1	7.48+	1	12.41+	1
4101	ZNA	0000	29.3689	100.0158	-230.6	42	1005	2.1	2.7-	1	1.8+	0	0.2-	1	0.66+	1	8.43+	1	12.83+	1
4102	ZNA	0000	29.3691	100.0152	-231.3	45	935	2.1	2.7-	1	2.0+	1	0.2-	1	0.73+	1	9.31+	2	12.80+	1
4103	ZNA	0000	29.3692	100.0146	-232.5	28	943	2.1	2.6-	1	2.1+	1	0.2-	1	0.81+	1	11.62+	3	14.39+	1
4104	ZNA	0000	29.3693	100.0140	-232.6	31	977	2.1	2.5-	1	2.1+	1	0.2-	1	0.85+	2	13.37+	3	15.69+	2
4105	ZNA	0000	29.3695	100.0134	-232.6	36	976	2.1	2.5-	1	2.1+	1	0.1-	1	0.84+	2	13.94+	3	16.60+	2
4106	ZNA	0000	29.3696	100.0128	-232.8	37	889	2.1	2.4-	1	2.0+	1	0.1-	1	0.81+	1	13.89+	3	17.10+	2
4107	ZNA	0000	29.3697	100.0121	-234.0	32	941	2.1	2.5-	1	1.9+	0	0.2-	1	0.76+	1	12.27+	3	16.20+	2
4108	ZNA	0000	29.3697	100.0115	-233.7	39	926	2.1	2.7-	1	1.9+	0	0.2-	1	0.68+	1	10.97+	2	16.04+	2
4109	ZNA	0000	29.3697	100.0110	-233.8	51	914	2.1	2.9-	1	1.7+	0	0.2-	1	0.60+	1	8.68+	2	14.41+	1
4110	ZNA	0000	29.3698	100.0103	-234.3	30	835	2.1	3.2-	1	1.6-	0	0.2-	1	0.50+	0	6.88+	1	13.64+	1
4111	ZNA	0000	29.3698	100.0097	-232.6	51	926	2.1	3.4-	0	1.3-	1	0.3-	1	0.39-	0	4.82+	0	12.35+	1
4112	ZNA	0000	29.3698	100.0092	-233.0	59	913	2.1	3.4-	0	1.1-	1	0.3-	1	0.31-	1	3.40-	0	10.92+	0
4113	ZNA	0000	29.3698	100.0086	-234.5	32	835	2.1	3.3-	0	1.0-	1	0.3-	1	0.29-	1	3.21-	0	11.00+	0
4114	ZNA	0000	29.3698	100.0080	-235.1	41	833	2.1	2.9-	1	0.9-	1	0.3-	1	0.33-	1	3.22-	0	9.89+	0
4115	ZNA	0000	29.3698	100.0072	-235.4	42	795	2.1	2.4-	1	1.1-	1	0.3-	1	0.45-	0	4.19+	0	9.23+	0
4116	ZNA	0000	29.3698	100.0066	-235.8	37	838	2.1	2.1-	1	1.3-	1	0.2-	1	0.60+	1	5.81+	1	9.67+	0
4117	ZNA	0000	29.3698	100.0060	-236.1	44	852	2.1	2.0-	1	1.4-	1	0.2-	1	0.69+	1	5.98+	1	8.62-	0
4118	ZNA	0000	29.3698	100.0054	-236.7	47	842	2.1	2.1-	1	1.4-	0	0.2-	1	0.70+	1	6.16+	1	8.80-	0
4119	ZNA	0000	29.3698	100.0048	-237.3	36	817	2.1	2.2-	1	1.4-	0	0.2-	1	0.66+	1	6.16+	1	9.38+	0
4120	ZNA	0000	29.3697	100.0041	-237.6	46	896	2.1	2.2-	1	1.5-	0	0.2-	1	0.70+	1	6.22+	1	8.94-	0
4121	ZNA	0000	29.3697	100.0035	-238.1	38	866	2.1	2.0-	1	1.6-	0	0.2-	1	0.80+	1	7.86+	1	9.86+	0
4122	ZNA	0000	29.3697	100.0027	-238.5	39	891	2.1	1.9-	1	1.6-	0	0.2-	1	0.83+	2	9.38+	2	11.37+	1
4123	ZNA	0000	29.3696	100.0021	-238.9	35	894	2.1	1.9-	1	1.6-	0	0.2-	1	0.82+	1	10.29+	2	12.58+	1
4124	ZNA	0000	29.3696	100.0014	-238.8	50	753	9.1	2.1-	1	1.5-	0	0.1-	1	0.70+	1	11.25+	2	16.16+	2
4125	ZNA	0000	29.3696	100.0008	-239.4	43	784	9.1	2.5-	1	1.3-	1	0.2-	1	0.54+	0	8.58+	2	16.00+	2
4126	ZNA	0000	29.3696	100.0002	-240.0	41	857	9.1	2.9-	1	1.3-	1	0.2-	1	0.45-	0	6.82+	1	15.17+	2
4127	ZNA	0000	29.3696	99.9996	-240.3	34	965	9.1	3.3-	1	1.4-	1	0.2-	1	0.41-	0	5.54+	0	13.39+	1
4128	ZNA	0000	29.3696	99.9988	-240.7	31	1050	9.1	3.7-	0	1.4-	1	0.3-	1	0.37-	0	4.04-	0	10.85+	0
4129	ZNA	0000	29.3697	99.9982	-240.9	46	1282	9.1	4.0-	0	1.5-	0	0.4-	0	0.39-	0	3.62-	0	9.32+	0
4130	QT	0000	29.3698	99.9976	-241.2	38	1332	9.1	4.1-	1	1.7+	0	0.5-	1	0.41+	1	3.20+	1	7.87+	0
4131	QT	0000	29.3698	99.9969	-241.8	42	1341	9.1	4.3-	1	1.7+	1	0.6-	1	0.40+	1	2.76+	1	6.91-	0
4132	QT	0000	29.3700	99.9963	-242.8	41	1469	9.1	4.3-	1	1.8+	1	0.7-	1	0.41+	2	2.58+	0	6.32-	0
4133	QT	0000	29.3700	99.9957	-242.9	40	1289	11.1	4.2-	1	1.6+	0	0.7-	0	0.38+	1	2.29+	0	6.04-	1
4134	QT	0000	29.3699	99.9951	-243.2	34	1284	11.1	4.1-	1	1.5+	0	0.7-	1	0.37+	1	2.27+	0	6.10-	1
4135	QT	0000	29.3701	99.9943	-244.4	29	1211	11.1	4.0-	1	1.4-	0	0.6-	1	0.35+	1	2.31+	0	6.54-	0
4136	QT	0000	29.3701	99.9937	-244.2	42	1056	11.1	3.7-	1	1.3-	0	0.5-	1	0.36+	1	2.55+	0	7.08-	0
4137	QT	0000	29.3701	99.9930	-244.1	30	945	11.1	3.4-	2	1.3-	1	0.4-	1	0.37+	1	2.86+	1	7.64-	0
4138	QT	0000	29.3701	99.9924	-244.9	38	855	11.1	3.2-	2	1.2-	1	0.4-	2	0.36+	1	3.01+	1	8.41+	0
4139	QT	0000	29.3702	99.9916	-245.6	40	867	11.1	3.0-	2	1.2-	1	0.4-	2	0.40+	1	3.40+	1	8.41+	0
4140	QT	0000	29.3702	99.9910	-245.4	31	948	11.1	2.9-	2	1.2-	1	0.3-	2	0.42+	2	3.63+	1	8.58+	0
4141	QT	0000	29.3703	99.9904	-246.6	34	772	11.1	2.7-	2	1.2-	1	0.3-	2	0.44+	2	3.87+	2	8.87+	0
4142	QT	0000	29.3703	99.9898	-247.7	33	745	9.1	2.4-	2	1.2-	1	0.3-	2	0.49+	2	4.10+	2	8.31+	0
4143	QT	0000	29.3705	99.9891	-248.2	44	767	9.1	2.3-	2	1.1-	1	0.3-	2	0.49+	2	3.98+	2	8.18+	0
4144	QT	0000	29.3706	99.9885	-248.5	39	747	9.1	2.1-	2	1.1-	1	0.3-	2	0.49+	2	3.74+	2	7.57-	0
4145	QAL	0000	29.3706	99.9877	-249.1	36	688	9.1	2.1-	2	1.1-	1	0.3-	2	0.54+	1	3.65+	1	6.81-	0
4146	QAL	0000	29.3707	99.9870	-249.8	32	629	9.1	2.2-	2	1.1-	1	0.3-	2	0.51+	1	3.51+	1	6.86-	0
4147	QAL	0000	29.3709	99.9864	-250.0	29	684	9.1	2.4-	2	1.3-	0	0.3-	2	0.53+	1	3.75+	1	7.07+	0
4148	QAL	0000	29.3710	99.9856	-250.5	42	799	9.1	3.0-	1	1.4-	0	0.4-	1	0.47+	1	3.61+	1	7.74+	0
4149	QAL	0000	29.3710	99.9849	-250.8	34	900	9.1	3.7-	1	1.4-	0	0.4-	1	0.37+	0	3.23+	0	8.66+	1
4150	QAL	0000	29.3711	99.9843	-251.5	50	1145	9.1	4.6-	0	1.4-	0	0.5-	1	0.29-	0	2.63+	0	8.96+	1
4151	QAL	0000	29.3711	99.9837	-251.5	34	1367	9.6	5.5+	1	1.3-	0	0.6-	1	0.24-	1	2.18-	0	9.25+	1
4152	QT	0000	29.3712	99.9829	-252.0	34	1332	9.6	6.1+	0	1.3-	1	0.7-	1	0.21-	1	1.88-	0	9.12+	0
4153	QT	0000	29.3714	99.9823	-252.4	43	1317	9.6	6.2+	0	1.3-	1	0.7-	0	0.20-	1	1.72-	0	8.46+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4154	QT	0000	29.3715	99.9817	-252.9	35	1405	9.6	5.9+	0	1.3-	0	0.8-	0	0.23-	0	1.74-	0	7.63-	0
4155	QT	0000	29.3715	99.9811	-253.0	42	1398	9.6	5.5-	0	1.2-	1	0.8-	0	0.22-	1	1.47-	1	6.69-	0
4156	QT	0000	29.3716	99.9804	-253.7	46	1298	9.6	4.9-	1	1.2-	1	0.8+	0	0.23-	0	1.40-	1	5.96-	1
4157	QT	0000	29.3718	99.9798	-254.8	45	1292	9.6	4.6-	1	1.1-	1	0.8-	0	0.25-	0	1.39-	1	5.61-	1
4158	QT	0000	29.3719	99.9792	-255.7	43	1256	9.6	4.5-	1	1.2-	1	0.8-	0	0.26-	0	1.49-	1	5.74-	1
4159	QT	0000	29.3719	99.9784	-256.8	37	1227	9.6	4.2-	1	1.4-	0	0.7-	0	0.33+	1	1.92-	0	5.87-	1
4160	QT	0000	29.3720	99.9778	-257.8	37	1227	9.1	4.2-	1	1.5+	0	0.7-	0	0.36+	1	2.17+	0	6.04-	1
4161	QT	0000	29.3721	99.9771	-258.7	39	1247	9.1	4.3-	1	1.7+	0	0.7-	0	0.39+	1	2.44+	0	6.26-	0
4162	QT	0000	29.3721	99.9765	-259.0	43	1196	9.1	4.3-	1	1.7+	1	0.7-	0	0.40+	1	2.50+	0	6.21-	0
4163	QT	0000	29.3721	99.9757	-258.6	33	1304	9.1	4.2-	1	1.7+	1	0.7-	0	0.41+	2	2.49+	0	6.08-	1
4164	QT	0000	29.3723	99.9750	-258.8	37	1249	9.1	4.1-	1	1.7+	1	0.7-	0	0.42+	2	2.46+	0	5.94-	1
4165	QT	0000	29.3723	99.9744	-259.1	45	1220	9.1	4.0-	1	1.6+	0	0.7-	0	0.40+	1	2.28+	0	5.70-	1
4166	QT	0000	29.3723	99.9736	-259.0	47	1235	9.1	4.0-	1	1.4-	0	0.7-	0	0.36+	1	2.06-	0	5.75-	1
4167	QT	0000	29.3723	99.9730	-259.1	37	1189	9.1	4.1-	1	1.3-	1	0.7-	1	0.31+	0	1.87-	0	6.12-	1
4168	QT	0000	29.3723	99.9724	-260.4	40	1254	9.1	4.3-	1	1.2-	1	0.7-	1	0.28+	0	1.84-	0	6.56-	0
4169	QT	0000	29.3723	99.9717	-261.0	44	1150	10.3	4.3-	1	1.3-	0	0.6-	1	0.30+	0	2.01-	0	6.73-	0
4170	QT	0000	29.3723	99.9711	-261.6	42	1240	10.3	4.1-	1	1.4-	0	0.6-	1	0.35+	1	2.28+	0	6.58-	0
4171	KWN	0000	29.3723	99.9705	-261.7	32	1189	10.3	4.0+	1	1.6+	0	0.6+	2	0.40-	1	2.60-	1	6.42-	1
4172	KWN	0000	29.3723	99.9699	-262.2	40	1228	10.3	4.0+	1	1.7+	0	0.6+	2	0.42-	1	2.60-	1	6.22-	1
4173	KWN	0000	29.3723	99.9691	-262.3	33	1246	10.3	4.3+	1	1.6+	0	0.7+	3	0.36-	1	2.31-	1	6.40-	1
4174	KWN	0000	29.3723	99.9685	-263.2	45	1196	10.3	4.7+	2	1.4-	0	0.7+	3	0.30-	1	2.05-	1	6.75-	1
4175	KWN	0000	29.3723	99.9678	-264.8	38	1186	10.3	4.9+	2	1.1-	1	0.7+	3	0.24-	1	1.59-	1	6.74-	1
4176	KWN	0000	29.3723	99.9672	-266.1	29	1113	10.3	4.7+	2	1.0-	1	0.7+	3	0.21-	1	1.49-	1	6.93-	1
4177	KWN	0000	29.3723	99.9664	-267.0	44	1078	10.3	4.3+	1	0.9-	1	0.6+	2	0.22-	1	1.56-	1	7.18-	1
4178	KWN	0000	29.3723	99.9658	-267.8	33	1004	10.3	4.0+	1	0.9-	1	0.5+	2	0.23-	1	1.67-	1	7.33-	1
4179	KWN	0000	29.3723	99.9652	-268.9	39	984	10.3	3.8+	1	1.0-	1	0.5+	1	0.26-	1	2.10-	1	8.11-	1
4180	KWN	0000	29.3721	99.9645	-268.7	41	942	10.3	3.8+	1	1.0-	1	0.5+	1	0.25-	1	2.11-	1	8.43-	1
4181	KWN	0000	29.3721	99.9639	-268.5	39	849	10.3	3.8+	1	1.0-	1	0.5+	1	0.27-	1	2.27-	1	8.32-	1
4182	KWN	0000	29.3720	99.9631	-269.3	38	902	10.3	4.0+	1	1.1-	1	0.5+	1	0.29-	1	2.41-	1	8.44-	1
4183	KWN	0000	29.3720	99.9625	-269.5	47	1057	10.3	4.3+	1	1.2-	1	0.5+	2	0.28-	1	2.33-	1	8.22-	1
4184	KWN	0000	29.3720	99.9619	-270.1	41	1210	10.3	4.7+	2	1.3-	0	0.6+	2	0.29-	1	2.42-	1	8.37-	1
4185	KWN	0000	29.3720	99.9612	-270.5	32	1218	10.3	5.1+	2	1.4-	0	0.6+	2	0.27-	1	2.38-	1	8.86-	1
4186	KWN	0000	29.3720	99.9606	-271.6	41	1276	10.3	5.4+	2	1.4-	0	0.6+	2	0.26-	1	2.39-	1	9.18-	1
4187	KWN	0000	29.3720	99.9598	-272.2	45	1304	10.9	5.5+	2	1.5+	0	0.6+	2	0.28-	1	2.70-	1	9.67-	0
4188	KWN	0000	29.3720	99.9592	-273.3	38	1207	10.9	5.2+	2	1.6+	0	0.5+	2	0.30-	1	2.96-	1	9.79-	0
4189	KWN	0000	29.3718	99.9585	-274.0	37	1248	10.9	4.9+	2	1.6+	0	0.5+	1	0.32-	1	3.10-	1	9.72-	0
4190	KWN	0000	29.3718	99.9579	-274.9	32	1100	10.9	4.3+	1	1.5+	0	0.5+	1	0.35-	1	3.25-	1	9.26-	1
4191	KWN	0000	29.3717	99.9573	-276.1	58	1116	10.9	3.8+	1	1.4-	0	0.5+	1	0.36-	1	3.02-	1	8.41-	1
4192	KWN	0000	29.3717	99.9567	-277.0	39	937	10.9	3.4+	1	1.3-	1	0.4+	1	0.37-	1	3.02-	1	8.07-	1
4193	KWN	0000	29.3716	99.9561	-277.5	39	860	10.9	2.9+	0	1.3-	1	0.4+	1	0.44-	1	3.33-	1	7.49-	1
4194	KWN	0000	29.3714	99.9555	-278.0	34	874	10.9	2.7+	0	1.3-	1	0.3+	1	0.47-	1	3.63-	1	7.77-	1
4195	KWN	0000	29.3714	99.9547	-279.3	38	821	10.9	2.7-	0	1.3-	0	0.3+	0	0.50-	1	4.19-	1	8.42-	1
4196	KWN	0000	29.3713	99.9541	-280.2	35	919	8.5	2.8+	0	1.3-	0	0.3+	0	0.48-	1	4.36-	1	9.10-	1
4197	KWN	0000	29.3713	99.9535	-280.6	41	874	8.5	3.1+	0	1.3-	1	0.3+	0	0.41-	1	4.19-	1	10.09-	0
4198	KWN	0000	29.3713	99.9529	-281.4	33	972	8.5	3.3+	1	1.3-	1	0.3+	0	0.38-	1	4.14-	1	10.80-	0
4199	KDVR	0000	29.3713	99.9523	-282.5	39	936	8.5	3.4-	0	1.2-	1	0.3+	0	0.36-	0	4.14-	1	11.46-	0
4200	KDVR	0000	29.3713	99.9517	-282.6	40	826	8.5	3.2-	0	1.2-	1	0.3+	0	0.36-	0	3.88-	1	10.77-	1
4201	KDVR	0000	29.3713	99.9511	-283.0	44	797	8.5	2.9-	0	1.1-	1	0.3+	0	0.38-	0	3.77-	1	9.81-	1
4202	KDVR	0000	29.3713	99.9504	-283.8	38	836	8.5	2.6-	1	1.0-	1	0.3+	0	0.40-	0	3.35-	1	8.28-	1
4203	KDVR	0000	29.3713	99.9498	-284.6	43	731	8.5	2.3-	1	1.0-	1	0.3+	0	0.42-	0	3.03-	1	7.23-	1
4204	KDVR	0000	29.3713	99.9492	-284.2	42	777	8.5	2.1-	1	0.9-	1	0.3+	0	0.43-	0	2.93-	1	6.87-	2
4205	KDVR	0000	29.3713	99.9486	-284.5	28	644	10.0	2.0-	1	0.9-	1	0.3+	0	0.44-	0	2.93-	1	6.62-	2
4206	KDVR	0000	29.3713	99.9478	-284.6	37	718	10.0	2.0-	1	0.9-	1	0.3+	0	0.48+	0	3.27-	1	6.89-	2
4207	KDVR	0000	29.3713	99.9472	-285.5	44	773	10.0	2.0-	1	1.0-	1	0.3+	0	0.50+	0	3.33-	1	6.65-	2
4208	KDVR	0000	29.3713	99.9465	-285.8	39	776	10.0	2.0-	1	1.2-	1	0.3+	0	0.57+	1	3.98-	1	6.93-	2
4209	KDVR	0000	29.3713	99.9459	-287.2	48	787	10.0	2.1-	1	1.3-	0	0.3-	0	0.63+	1	4.80-	0	7.66-	1
4210	KDVR	0000	29.3713	99.9451	-288.0	32	828	10.0	2.2-	1	1.5+	0	0.3-	0	0.68+	1	5.73-	0	8.48-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4211	KDVR	0000	29.3713	99.9445	-289.0	44	914	10.0	2.3-	1	1.8+	1	0.2-	1	0.79+	2	8.39+	1	10.67-	1
4212	KDVR	0000	29.3713	99.9439	-289.9	34	890	10.0	2.4-	1	2.0+	1	0.2-	1	0.80+	2	10.15+	1	12.63-	0
4213	KDVR	0000	29.3713	99.9433	-290.5	28	948	10.0	2.5-	1	2.1+	2	0.2-	1	0.82+	2	11.18+	2	13.62+	0
4214	KDVR	0000	29.3713	99.9426	-291.6	46	879	8.5	2.5-	1	2.1+	2	0.2-	1	0.82+	2	10.81+	2	13.12-	0
4215	KDVR	0000	29.3713	99.9420	-292.7	37	958	8.5	2.6-	1	1.9+	1	0.2-	1	0.73+	1	8.54+	1	11.78-	0
4216	KDVR	0000	29.3713	99.9414	-293.3	35	826	8.5	2.6-	1	1.8+	1	0.2-	0	0.68+	1	7.45+	0	11.01-	1
4217	KDVR	0000	29.3713	99.9408	-293.9	42	866	8.5	2.7-	1	1.6+	0	0.2-	0	0.59+	1	6.53+	0	11.01-	1
4218	KDVR	0000	29.3713	99.9400	-294.0	36	964	8.5	2.9-	0	1.6+	0	0.3-	0	0.54+	0	6.03+	0	11.08-	1
4219	KDVR	0000	29.3713	99.9394	-294.2	47	1003	8.5	3.0-	0	1.6+	0	0.3+	0	0.54+	0	5.70-	0	10.50-	1
4220	KDVR	0000	29.3713	99.9388	-294.6	45	1001	8.5	3.0-	0	1.6+	0	0.3+	0	0.53+	0	5.19-	0	9.72-	1
4221	KDVR	0000	29.3711	99.9383	-294.8	38	1006	8.5	2.7-	1	1.6+	0	0.3+	1	0.60+	1	4.77-	0	7.92-	1
4222	QAL	0000	29.3711	99.9375	-295.2	37	1005	8.5	2.6-	2	1.6+	1	0.3-	2	0.63+	2	4.87+	1	7.68+	0
4223	QAL	0000	29.3710	99.9369	-296.2	43	1003	8.2	2.4-	2	1.6+	1	0.3-	2	0.66+	2	5.35+	1	8.16+	1
4224	QAL	0000	29.3710	99.9363	-297.3	30	848	8.2	2.4-	2	1.5+	0	0.3-	2	0.64+	2	5.74+	2	9.01+	1
4225	QAL	0000	29.3709	99.9356	-297.8	29	809	8.2	2.7-	2	1.4+	0	0.2-	2	0.54+	1	6.71+	2	12.45+	2
4226	QAL	0000	29.3709	99.9350	-298.6	34	758	8.2	2.7-	2	1.3-	0	0.2-	2	0.49+	1	6.44+	2	13.20+	3
4227	KDVR	0000	29.3709	99.9344	-299.5	34	743	8.2	2.8-	1	1.2-	1	0.2-	1	0.43-	0	5.32-	0	12.43-	0
4228	KDVR	0000	29.3709	99.9336	-300.3	54	841	8.2	2.9-	1	1.1-	1	0.2-	0	0.39-	0	4.69-	0	11.99-	0
4229	KDVR	0000	29.3707	99.9330	-300.8	28	823	8.2	2.8-	1	1.0-	1	0.3-	0	0.36-	0	3.77-	1	10.53-	1
4230	KDVR	0000	29.3707	99.9323	-301.9	40	820	8.2	2.8-	1	0.9-	1	0.3-	0	0.33-	1	3.34-	1	10.28-	1
4231	KDVR	0000	29.3707	99.9317	-302.4	31	830	8.2	2.7-	1	0.9-	2	0.3-	0	0.32-	1	3.38-	1	10.57-	1
4232	KDVR	0000	29.3706	99.9311	-303.7	41	820	9.2	2.5-	1	0.9-	2	0.3-	0	0.34-	1	3.42-	1	9.95-	1
4233	KDVR	0000	29.3706	99.9305	-304.0	47	798	9.2	2.5-	1	0.9-	1	0.3-	0	0.36-	0	3.49-	1	9.66-	1
4234	KDVR	0000	29.3706	99.9297	-304.9	40	832	9.2	2.4-	1	1.0-	1	0.3-	0	0.39-	0	3.41-	1	8.67-	1
4235	KDVR	0000	29.3706	99.9291	-305.2	34	774	9.2	2.3-	1	1.0-	1	0.3+	0	0.43-	0	3.32-	1	7.66-	1
4236	KDVR	0000	29.3706	99.9285	-305.6	43	926	9.2	2.4-	1	1.1-	1	0.3+	0	0.45-	0	3.58-	1	7.96-	1
4237	KDVR	0000	29.3706	99.9279	-305.2	49	833	9.2	2.3-	1	1.2-	1	0.3+	0	0.52+	0	4.23-	1	8.15-	1
4238	KDVR	0000	29.3706	99.9273	-305.4	37	917	9.2	2.4-	1	1.4-	0	0.2-	0	0.56+	0	5.63-	0	10.04-	1
4239	KDVR	0000	29.3706	99.9267	-306.8	36	905	9.2	2.5-	1	1.5+	0	0.2-	1	0.59+	1	7.28+	0	12.32-	0
4240	KDVR	0000	29.3706	99.9261	-307.4	44	870	9.2	2.3-	1	1.6+	0	0.2-	1	0.69+	1	9.22+	1	13.40+	0
4241	KDVR	0000	29.3706	99.9255	-308.0	35	783	9.6	2.0-	1	1.6+	0	0.1-	1	0.80+	2	11.09+	2	13.90+	0
4242	KDVR	0000	29.3706	99.9248	-308.1	37	628	9.6	1.6-	1	1.5+	0	0.1-	1	0.94+	2	10.45+	2	11.12-	1
4243	KDVR	0000	29.3707	99.9242	-309.3	36	641	9.6	1.3-	2	1.4-	0	0.1-	1	1.06+	3	9.50+	1	8.92-	1
4244	KDVR	0000	29.3707	99.9236	-309.0	40	643	9.6	1.3-	2	1.2-	1	0.2-	1	0.96+	2	7.28+	0	7.62-	1
4245	KDVR	0000	29.3707	99.9230	-309.6	33	666	9.6	1.5-	1	1.2-	1	0.2-	1	0.80+	2	6.82+	0	8.53-	1
4246	KDVR	0000	29.3707	99.9222	-310.5	50	756	9.6	1.8-	1	1.3-	0	0.2-	1	0.69+	1	7.88+	1	11.34-	0
4247	KDVR	0000	29.3707	99.9216	-311.6	35	790	9.6	2.2-	1	1.4-	0	0.1-	1	0.64+	1	9.20+	1	14.47+	0
4248	KDVR	0000	29.3708	99.9210	-312.0	38	811	9.6	2.4-	1	1.5+	0	0.1-	1	0.62+	1	11.05+	2	17.85+	1
4249	KSA	0000	29.3708	99.9203	-312.6	34	793	9.6	2.5-	0	1.4+	0	0.2-	1	0.56+	0	8.89+	1	15.76+	0
4250	KSA	0000	29.3710	99.9197	-313.1	36	746	9.5	2.3-	1	1.3+	0	0.2-	0	0.57+	0	6.73+	0	11.73-	0
4251	KSA	0000	29.3710	99.9191	-313.6	44	727	9.5	2.0-	1	1.2-	0	0.2-	0	0.59+	0	5.39-	0	9.17-	1
4252	KSA	0000	29.3710	99.9185	-314.2	36	741	9.5	1.7-	1	1.2-	0	0.2-	0	0.70+	1	4.93-	0	7.04-	1
4253	KSA	0000	29.3711	99.9177	-315.1	46	669	9.5	1.4-	1	1.3+	0	0.2-	0	0.93+	2	5.70-	0	6.11-	2
4254	KSA	0000	29.3711	99.9171	-315.5	36	576	9.5	1.2-	1	1.3+	0	0.2-	0	1.07+	2	6.57+	0	6.15-	2
4255	KSA	0000	29.3711	99.9165	-316.1	38	584	9.5	1.0-	2	1.3+	0	0.2-	1	1.29+	3	8.07+	0	6.27-	1
4256	KDVR	0000	29.3711	99.9159	-316.3	38	569	9.5	1.1-	2	1.3-	0	0.2-	1	1.20+	3	8.24+	1	6.88-	2
4257	KDVR	0000	29.3711	99.9153	-317.2	45	564	9.5	1.2-	2	1.2-	1	0.1-	1	1.04+	3	8.70+	1	8.35-	1
4258	KDVR	0000	29.3711	99.9147	-318.0	44	628	9.5	1.4-	2	1.3-	0	0.2-	1	0.97+	2	8.70+	1	8.93-	1
4259	KDVR	0000	29.3711	99.9141	-318.4	42	753	8.0	1.5-	1	1.3-	0	0.2-	1	0.91+	2	8.32+	1	9.18-	1
4260	KDVR	0000	29.3711	99.9135	-319.0	34	736	8.0	1.5-	1	1.5+	0	0.1-	1	0.97+	2	11.15+	2	11.45-	0
4261	KSA	0000	29.3711	99.9129	-319.3	46	707	8.0	1.6-	1	1.6+	1	0.1-	1	0.99+	2	10.75+	1	10.83-	1
4262	KSA	0000	29.3711	99.9123	-319.1	44	714	8.0	1.6-	1	1.5+	1	0.1-	1	0.94+	2	10.70+	1	11.36-	1
4263	KSA	0000	29.3711	99.9117	-319.7	32	733	8.0	1.8-	1	1.6+	1	0.1-	1	0.87+	2	10.50+	1	12.12-	0
4264	KSA	0000	29.3711	99.9111	-320.5	47	738	8.0	1.8-	1	1.3+	0	0.2-	0	0.74+	1	7.38+	0	10.03-	1
4265	KSA	0000	29.3711	99.9104	-321.4	37	643	8.0	1.8-	1	1.2-	0	0.2-	0	0.64+	1	6.69+	0	10.50-	1
4266	KDVR	0000	29.3711	99.9098	-321.7	45	578	8.0	1.8-	1	0.9-	1	0.2-	1	0.52+	0	5.14-	0	9.92-	1
4267	KDVR	0000	29.3711	99.9092	-322.1	43	546	8.0	1.8-	1	0.7-	2	0.2-	1	0.40-	0	3.75-	1	9.37-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4268	KSA	0000	29.3711	99.9086	-322.6	38	611	7.7	1.9-	1	0.6-	2	0.2-	0	0.29-	1	2.91-	1	9.99-	1
4269	KSA	0000	29.3711	99.9080	-322.9	41	749	7.7	2.1-	1	0.5-	2	0.2-	0	0.23-	1	2.20-	1	9.64-	1
4270	KSA	0000	29.3711	99.9074	-323.0	46	657	7.7	2.2-	1	0.5-	2	0.2-	0	0.25-	1	2.61-	1	10.52-	1
4271	KSA	0000	29.3711	99.9066	-324.1	35	722	7.7	2.2-	1	0.6-	2	0.2-	0	0.27-	1	2.89-	1	10.58-	1
4272	KSA	0000	29.3711	99.9060	-324.5	50	645	7.7	1.9-	1	0.7-	1	0.2-	0	0.38-	0	3.81-	1	10.09-	1
4273	KSA	0000	29.3711	99.9054	-324.3	38	683	7.7	1.6-	1	0.8-	1	0.2-	0	0.52+	0	4.78-	0	9.24-	1
4274	KSA	0000	29.3711	99.9048	-324.9	42	683	7.7	1.4-	1	0.8-	1	0.2-	0	0.58+	0	4.55-	1	7.89-	1
4275	KSA	0000	29.3711	99.9042	-325.4	41	554	7.7	1.5-	1	0.8-	1	0.2-	1	0.57+	0	5.14-	0	8.96-	1
4276	KDVR	0000	29.3711	99.9036	-326.3	42	619	7.7	1.8-	1	0.8-	2	0.2-	1	0.46-	0	5.11-	0	11.19-	1
4277	KDVR	0000	29.3711	99.9029	-326.6	37	609	7.3	2.3-	1	0.7-	2	0.2-	1	0.32-	1	4.45-	1	14.09+	0
4278	KDVR	0000	29.3711	99.9023	-327.5	43	649	7.3	2.7-	1	0.7-	2	0.2-	1	0.28-	1	4.32-	1	15.43+	0
4279	KDVR	0000	29.3711	99.9017	-327.6	30	759	7.3	3.0-	0	0.8-	2	0.2-	1	0.28-	1	4.06-	1	14.75+	0
4280	KDVR	0000	29.3711	99.9011	-327.2	34	789	7.3	3.3-	0	1.0-	1	0.2-	0	0.30-	1	4.19-	1	14.17+	0
4281	KDVR	0000	29.3711	99.9005	-326.4	33	900	7.3	3.[illegible]-	0	1.2-	1	0.3-	0	0.36-	0	4.58-	0	12.86-	0
4282	KDVR	0000	29.3711	99.8999	-326.8	39	838	7.3	3.3-	0	1.3-	0	0.3-	0	0.40-	0	4.88-	0	12.26-	0
4283	KDVR	0000	29.3711	99.8991	-327.1	30	845	7.3	3.2-	0	1.4-	0	0.3+	0	0.43-	0	4.81-	0	11.09-	1
4284	KDVR	0000	29.3711	99.8985	-327.7	40	864	7.3	2.9-	0	1.3-	0	0.3+	0	0.45-	0	4.58-	0	10.24-	1
4285	KDVR	0000	29.3711	99.8979	-329.1	53	838	7.3	2.7-	1	1.3-	1	0.3-	0	0.47+	0	4.86-	0	10.30-	1
4286	KDVR	0000	29.3711	99.8973	-329.9	46	753	7.3	2.4-	1	1.1-	1	0.2-	1	0.48+	0	5.45-	0	11.44-	0
4287	KDVR	0000	29.3711	99.8967	-330.5	51	754	7.3	2.1-	1	1.1-	1	0.1-	1	0.50+	0	7.25+	0	14.62+	0
4288	KSA	0000	29.3711	99.8961	-331.3	43	604	7.3	1.9-	1	1.1-	0	0.1-	1	0.57+	0	10.23+	1	18.09+	1
4289	KSA	0000	29.3711	99.8955	-331.1	36	609	7.3	1.8-	1	1.0-	0	0.1-	1	0.57+	0	12.75+	2	22.39+	1
4290	KSA	0000	29.3711	99.8949	-331.2	45	628	7.3	1.8-	1	1.1-	0	0.1-	1	0.63+	1	13.54+	2	21.64+	1
4291	KSA	0000	29.3711	99.8943	-331.6	44	661	7.3	1.8-	1	1.2-	0	0.1-	1	0.64+	1	11.68+	2	18.34+	1
4292	KSA	0000	29.3711	99.8937	-332.2	41	554	7.3	1.9-	1	1.2-	0	0.1-	1	0.62+	1	9.60+	1	15.54+	0
4293	KSA	0000	29.3711	99.8930	-332.3	31	659	7.3	1.9-	1	1.1-	0	0.1-	1	0.58+	0	7.34+	0	12.59-	0
4294	KSA	0000	29.3711	99.8924	-333.0	43	689	7.3	1.9-	1	1.0-	1	0.2-	1	0.50+	0	5.68-	0	11.26-	1
4295	KSA	0000	29.3710	99.8918	-334.1	31	713	5.5	1.8-	1	0.8-	1	0.2-	0	0.45-	0	4.54-	1	10.14-	1
4296	KSA	0000	29.3710	99.8912	-334.2	40	615	5.5	1.9-	1	0.8-	1	0.2-	0	0.41-	0	4.55-	1	11.21-	1
4297	KSA	0000	29.3710	99.8904	-334.6	29	568	5.5	2.0-	1	0.8-	1	0.1-	1	0.42-	0	5.67-	0	13.47-	0
4298	KSA	0000	29.3710	99.8898	-334.7	38	579	5.5	2.0-	1	0.9-	1	0.1-	1	0.47+	0	7.22+	0	15.42+	0
4299	KSA	0000	29.3710	99.8892	-335.5	58	635	5.5	2.0-	1	1.0-	1	0.1-	1	0.50+	0	10.43+	1	20.89+	1
4300	KSA	0000	29.3710	99.8886	-335.1	35	622	5.5	2.0-	1	1.1-	0	0.1-	1	0.53+	0	10.74+	1	20.31+	1
4301	KSA	0000	29.3710	99.8880	-335.6	37	612	5.5	2.0-	1	1.1-	0	0.1-	1	0.54+	0	9.95+	1	18.58+	1
4302	KSA	0000	29.3710	99.8873	-336.2	34	650	5.5	2.2-	1	1.1-	0	0.1-	1	0.48+	0	7.59+	0	15.92+	0
4303	KSA	0000	29.3709	99.8867	-339.0	40	700	5.5	2.2-	1	1.0-	1	0.2-	0	0.45-	0	5.89-	0	12.96-	0
4304	KSA	0000	29.3709	99.8861	-341.1	43	687	6.8	2.3-	1	1.0-	1	0.2-	0	0.44-	0	5.55-	0	12.48-	0
4305	KSA	0000	29.3708	99.8855	-343.6	39	707	6.8	2.3-	1	1.0-	1	0.2-	0	0.43-	0	4.80-	0	11.24-	1
4306	KSA	0000	29.3708	99.8849	-344.2	34	582	6.8	2.1-	1	1.1-	0	0.2-	0	0.50+	0	6.13-	0	12.20-	0
4307	KSA	0000	29.3708	99.8842	-344.5	39	718	6.8	2.1-	1	1.2-	0	0.2-	1	0.55+	0	6.95+	0	12.66-	0
4308	KSA	0000	29.3708	99.8836	-342.9	57	685	6.8	2.2-	1	1.2-	0	0.2-	0	0.54+	0	6.94+	0	12.77-	0
4309	KDVR	0000	29.3708	99.8830	-341.1	51	741	6.8	2.5-	1	1.3-	0	0.2-	1	0.53+	0	7.23+	0	13.76+	0
4310	KDVR	0000	29.3708	99.8824	-339.2	57	840	6.8	2.8-	1	1.3-	1	0.2-	1	0.45-	0	6.00+	0	13.34-	0
4311	KDVR	0000	29.3706	99.8818	-339.5	33	873	6.8	3.1-	0	1.2-	1	0.2-	1	0.39-	0	5.91-	0	15.07+	0
4312	KDVR	0000	29.3706	99.8812	-339.8	45	928	6.8	3.1-	0	1.2-	1	0.2-	1	0.39-	0	6.49+	0	16.74+	1
4313	KDVR	0000	29.3706	99.8806	-340.2	28	875	7.2	3.0-	0	1.3-	0	0.2-	1	0.44-	0	8.23+	1	18.83+	1
4314	KDVR	0000	29.3705	99.8798	-340.7	44	803	7.2	2.9-	0	1.4-	0	0.1-	1	0.50+	0	10.00+	1	19.99+	2
4315	KDVR	0000	29.3705	99.8792	-341.3	38	801	7.2	2.6-	1	1.6+	0	0.1-	1	0.60+	1	11.49+	2	19.03+	1
4316	KDVR	0000	29.3705	99.8786	-341.9	27	854	7.2	2.5-	1	1.6+	0	0.1-	1	0.66+	1	13.27+	2	20.21+	2
4317	KDVR	0000	29.3705	99.8780	-342.1	35	862	7.2	2.4-	1	1.6+	0	0.1-	1	0.66+	1	13.34+	2	20.24+	2
4318	KDVR	0000	29.3705	99.8773	-342.5	45	772	7.2	2.2-	1	1.6+	0	0.1-	2	0.72+	1	14.33+	3	19.84+	2
4319	KDVR	0000	29.3705	99.8767	-342.3	39	771	7.2	2.0-	1	1.4-	0	0.1-	2	0.71+	1	12.52+	2	17.54+	1
4320	KDVR	0000	29.3705	99.8759	-342.4	41	698	7.2	1.7-	1	1.4-	0	0.1-	1	0.80+	2	9.64+	1	12.01-	0
4321	KDVR	0000	29.3705	99.8753	-342.3	44	654	7.2	1.6-	1	1.4-	0	0.2-	1	0.89+	2	7.92+	1	8.94-	1
4322	KDVR	0000	29.3705	99.8746	-342.4	44	758	8.1	1.7-	1	1.5+	0	0.2-	1	0.85+	2	6.80+	0	8.02-	1
4323	KDVR	0000	29.3705	99.8740	-342.0	33	833	8.1	2.1-	1	1.7+	1	0.3-	0	0.83+	2	6.54+	0	7.83-	1
4324	QAL	0000	29.3705	99.8732	-342.3	41	1016	8.1	2.6-	2	2.0+	2	0.3-	2	0.76+	3	6.39+	2	8.42+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4325	QAL	0000	29.3705	99.8726	-342.4	41	1127	8.1	3.2-	1	2.3+	2	0.4-	1	0.70+	2	6.13+	2	8.79+	1
4326	QAL	0000	29.3705	99.8719	-342.8	33	1356	8.1	3.8-	1	2.5+	3	0.4-	1	0.66+	2	5.94+	2	9.00+	1
4327	QAL	0000	29.3705	99.8713	-342.8	33	1375	8.1	4.2-	0	2.6+	3	0.4-	1	0.62+	2	5.79+	2	9.29+	1
4328	QAL	0000	29.3705	99.8707	-343.1	45	1352	8.1	4.4-	0	2.6+	3	0.4-	1	0.59+	2	5.78+	2	9.82+	1
4329	QAL	0000	29.3705	99.8699	-342.5	33	1384	8.1	4.5-	0	2.4+	3	0.4-	1	0.53+	1	5.39+	2	10.08+	1
4330	QAL	0000	29.3705	99.8693	-341.1	37	1241	8.1	4.5-	0	2.2+	2	0.4-	1	0.48+	1	4.85+	1	10.04+	1
4331	QAL	0000	29.3705	99.8687	-339.2	48	1131	8.1	4.4-	0	1.9+	1	0.4-	1	0.43+	1	4.25+	1	9.78+	1
4332	QAL	0000	29.3705	99.8680	-335.5	58	1276	8.1	4.4-	0	1.7+	1	0.5-	1	0.40+	0	3.40+	1	8.61+	1
4333	QAL	0000	29.3705	99.8674	-332.4	37	1220	8.1	4.5-	0	1.7+	1	0.5-	1	0.38+	0	3.11+	0	8.16+	1
4334	QAL	0000	29.3705	99.8666	-329.5	34	1309	8.1	4.7-	0	1.8+	1	0.6-	1	0.39+	0	3.09+	0	7.98+	0
4335	QAL	0000	29.3705	99.8660	-327.8	27	1277	8.1	4.9+	0	2.0+	1	0.6-	0	0.40+	0	3.13+	0	7.80+	0
4336	QAL	0000	29.3705	99.8653	-328.2	38	1392	8.1	5.2+	0	2.0+	2	0.6-	0	0.39+	0	3.30+	0	8.45+	1
4337	QAL	0000	29.3705	99.8647	-330.7	43	1434	8.1	5.4+	1	2.1+	2	0.6-	1	0.38+	0	3.45+	1	8.99+	1
4338	QAL	0000	29.3705	99.8639	-334.3	42	1485	8.1	5.8+	1	1.9+	1	0.6-	1	0.33-	0	3.10+	0	9.48+	1
4339	QAL	0000	29.3705	99.8633	-337.9	42	1425	8.1	6.2+	1	1.7+	1	0.6-	1	0.27-	0	2.72+	0	10.19+	1
4340	QAL	0000	29.3705	99.8626	-341.7	31	1341	10.6	6.1+	1	1.5+	0	0.6-	0	0.24-	1	2.40+	0	9.87+	1
4341	QAL	0000	29.3705	99.8620	-344.6	41	1313	10.6	6.0+	1	1.4-	0	0.6-	0	0.23-	1	2.14-	0	9.38+	1
4342	QAL	0000	29.3705	99.8612	-346.4	38	1288	10.6	5.6+	1	1.4-	0	0.6-	0	0.25-	0	2.22-	0	8.96+	1
4343	QAL	0000	29.3705	99.8606	-346.8	33	1278	10.6	5.2+	0	1.4+	0	0.6-	0	0.27-	0	2.26-	0	8.28+	1
4344	QAL	0000	29.3705	99.8600	-347.1	32	1317	10.6	5.3+	0	1.4-	0	0.6-	1	0.26-	0	2.24-	0	8.67+	1
4345	QAL	0000	29.3704	99.8593	-347.7	46	1196	10.6	5.4+	1	1.3-	0	0.6-	1	0.24-	1	2.20-	0	9.27+	1
4346	QAL	0000	29.3704	99.8587	-348.0	37	1233	10.6	5.6+	1	1.2-	0	0.6-	1	0.22-	1	2.20-	0	10.10+	1
4347	KDVR	0000	29.3704	99.8581	-348.1	36	1097	10.6	5.6+	1	1.1-	1	0.5+	2	0.19-	1	2.15-	1	11.23-	1
4348	KDVR	0000	29.3704	99.8573	-349.2	41	1098	10.6	5.2+	1	1.0-	1	0.4+	1	0.20-	1	2.35-	1	11.91-	0
4349	KDVR	0000	29.3704	99.8565	-350.0	40	958	9.1	4.8+	1	0.9-	1	0.4+	1	0.20-	1	2.35-	1	11.99-	0
4350	KDVR	0000	29.3704	99.8559	-350.1	38	959	9.1	4.3+	0	0.9-	1	0.4+	1	0.22-	1	2.55-	1	11.71-	0
4351	KDVR	0000	29.3704	99.8552	-350.0	27	919	9.1	3.7+	0	1.2-	1	0.3+	0	0.33-	1	3.81-	1	11.54-	0
4352	KDVR	0000	29.3704	99.8546	-350.3	39	948	9.1	3.2-	0	1.4-	0	0.3+	0	0.45-	0	4.97-	0	11.17-	1
4353	KDVR	0000	29.3704	99.8540	-350.8	36	957	9.1	2.8-	1	1.8+	1	0.2-	1	0.64+	1	8.09+	1	12.73-	0
4354	KDVR	0000	29.3704	99.8534	-351.4	37	935	9.1	2.6-	1	2.0+	1	0.2-	1	0.76+	1	11.57+	2	15.19+	0
4355	KDVR	0000	29.3702	99.8526	-351.9	47	860	9.1	2.7-	1	1.9+	1	0.2-	1	0.72+	1	12.41+	2	17.34+	1
4356	KDVR	0000	29.3702	99.8520	-352.3	31	875	9.1	2.8-	1	1.9+	1	0.1-	1	0.68+	1	13.21+	2	19.35+	1
4357	KDVR	0000	29.3702	99.8513	-352.4	37	910	9.1	2.8-	1	1.8+	1	0.2-	1	0.66+	1	10.68+	2	16.23+	1
4358	KDVR	0000	29.3702	99.8507	-352.2	39	878	9.0	2.8-	1	1.8+	1	0.2-	1	0.64+	1	8.98+	1	14.12+	0
4359	KDVR	0000	29.3702	99.8501	-351.7	40	1009	9.0	2.7-	1	1.8+	1	0.2-	1	0.68+	1	8.29+	1	12.23-	0
4360	KDVR	0000	29.3702	99.8493	-351.3	38	807	9.0	2.6-	1	1.9+	1	0.2-	0	0.73+	1	7.84+	1	10.80-	1
4361	KDVR	0000	29.3701	99.8487	-349.9	50	854	9.0	2.8-	1	1.8+	1	0.2-	0	0.64+	1	7.25+	0	11.29-	0
4362	KDVR	0000	29.3701	99.8481	-348.8	25	911	9.0	2.9-	0	1.8+	1	0.2-	0	0.63+	1	7.40+	0	11.67-	0
4363	KDVR	0000	29.3701	99.8473	-348.9	47	899	9.0	3.0-	0	1.7+	1	0.2-	0	0.58+	1	6.96+	0	12.00-	0
4364	KDVR	0000	29.3701	99.8467	-348.7	33	953	9.0	3.1-	0	1.6+	0	0.2-	0	0.50+	0	6.25+	0	12.59-	0
4365	KDVR	0000	29.3701	99.8460	-348.8	42	988	9.0	3.2-	0	1.5+	0	0.3-	0	0.49+	0	6.00+	0	12.32-	0
4366	KDVR	0000	29.3701	99.8454	-349.8	35	926	9.0	3.4-	0	1.5+	0	0.3-	0	0.44-	0	5.60-	0	12.70-	0
4367	KDVR	0000	29.3701	99.8448	-350.7	50	943	8.2	3.5-	0	1.6+	0	0.3-	0	0.46-	0	5.99+	0	13.03-	0
4368	KDVR	0000	29.3702	99.8442	-350.6	41	1056	8.2	3.6-	0	1.8+	1	0.3-	0	0.50+	0	6.88+	0	13.68+	0
4369	KDVR	0000	29.3702	99.8436	-351.5	33	979	8.2	3.5-	0	1.9+	1	0.3-	0	0.53+	0	7.45+	1	14.06+	0
4370	KDVR	0000	29.3703	99.8428	-351.6	43	951	8.2	3.3-	0	1.9+	1	0.2-	0	0.59+	1	7.77+	1	13.15-	0
4371	KDVR	0000	29.3703	99.8422	-351.7	35	934	8.2	3.3-	0	1.9+	1	0.3-	0	0.57+	1	7.62+	1	13.33-	0
4372	KDVR	0000	29.3704	99.8416	-351.6	40	991	8.2	3.5-	0	1.7+	1	0.3+	0	0.49+	0	6.09+	0	12.34-	0
4373	KDVR	0000	29.3704	99.8410	-351.7	34	1032	8.2	3.8+	0	1.6+	0	0.3+	0	0.42-	0	5.05-	0	11.92-	0
4374	KDVR	0000	29.3705	99.8404	-351.1	39	1170	8.2	4.3+	0	1.6+	0	0.4+	1	0.36-	0	4.36-	1	12.00-	0
4375	QAL	0000	29.3707	99.8398	-351.3	46	1146	8.2	4.4-	0	1.5+	0	0.4-	1	0.34+	0	3.97+	1	11.68+	2
4376	QAL	0000	29.3708	99.8390	-351.5	43	1102	7.6	4.2-	0	1.6+	1	0.3-	2	0.39+	0	4.87+	1	12.37+	2
4377	QAL	0000	29.3708	99.8384	-351.8	33	1041	7.6	3.9-	1	1.7+	1	0.3-	2	0.45+	1	6.29+	2	13.90+	3
4378	QAL	0000	29.3709	99.8378	-351.9	45	869	7.6	3.4-	1	1.7+	1	0.2-	2	0.50+	1	8.45+	3	16.78+	4
4379	QAL	0000	29.3710	99.8370	-352.1	32	899	7.6	3.1-	1	1.8+	1	0.2-	2	0.58+	2	10.74+	4	18.55+	5
4380	KSA	0000	29.3710	99.8364	-352.2	47	908	7.6	2.8-	0	1.7+	1	0.1-	1	0.59+	0	11.19+	1	18.99+	1
4381	KSA	0000	29.3710	99.8358	-352.3	38	876	7.6	2.6-	0	1.6+	1	0.2-	1	0.62+	1	10.11+	1	16.28+	0

SAN ANTONIO MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4382	KSA	0000	29.3711	99.8351	-352.8	42	856	7.6	2.4-	1	1.6+	1	0.2-	0	0.70+	1	9.10+	1	13.08-	0
4383	KSA	0000	29.3711	99.8345	-353.3	42	812	7.6	2.1-	1	1.7+	1	0.2-	0	0.77+	1	9.62+	1	12.44-	0
4384	KSA	0000	29.3711	99.8337	-353.6	41	871	7.6	1.8-	1	1.7+	1	0.2-	1	0.92+	2	9.94+	1	10.79-	1
4385	KSA	0000	29.3712	99.8331	-353.8	31	813	4.8	1.6-	1	1.8+	1	0.2-	1	1.10+	3	11.63+	2	10.60-	1
4386	KSA	0000	29.3712	99.8325	-354.4	45	797	4.8	1.7-	1	1.8+	2	0.2-	1	1.12+	3	11.89+	2	10.62-	1
4387	KSA	0000	29.3712	99.8317	-354.3	49	833	4.8	1.8-	1	1.8+	1	0.2-	0	0.98+	2	10.00+	1	10.15-	1
4388	KSA	0000	29.3713	99.8311	-354.9	34	943	4.8	2.2-	1	1.8+	1	0.2-	0	0.81+	1	7.87+	0	9.68-	1
4389	KSA	0000	29.3713	99.8305	-354.5	38	897	4.8	2.4-	1	1.7+	1	0.3+	0	0.69+	1	6.30-	0	9.11-	1
4390	KSA	0000	29.3713	99.8299	-354.8	42	911	4.8	2.4-	0	1.6+	1	0.3+	0	0.67+	1	6.04-	0	9.00-	1
4391	KSA	0000	29.3713	99.8292	-355.2	42	969	4.8	2.4-	0	1.7+	1	0.3+	0	0.70+	1	6.73+	0	9.57-	1
4392	KSA	0000	29.3713	99.8286	-355.5	32	934	4.8	2.5-	0	1.8+	1	0.2-	0	0.70+	1	8.03+	0	11.41-	1
4393	KSA	0000	29.3714	99.8278	-355.1	43	934	4.8	2.7-	0	1.8+	1	0.2-	0	0.66+	1	8.72+	1	13.12-	0
4394	KSA	0000	29.3714	99.8272	-355.5	37	798	6.8	3.0-	0	1.8+	1	0.2-	0	0.60+	1	9.52+	1	15.76+	0
4395	KSA	0000	29.3714	99.8266	-355.1	40	993	6.8	3.4+	0	1.9+	2	0.2-	0	0.55+	0	9.21+	1	16.59+	0
4396	KSA	0000	29.3715	99.8258	-355.0	27	1038	6.8	3.6+	0	2.0+	2	0.2-	0	0.56+	0	9.30+	1	16.56+	0
4397	KSA	0000	29.3715	99.8252	-355.9	37	1037	6.8	3.7+	0	2.1+	2	0.2-	0	0.56+	0	10.43+	1	18.49+	1
4398	KSA	0000	29.3715	99.8246	-356.1	34	1120	6.8	3.5+	0	2.0+	2	0.2-	0	0.58+	0	9.87+	1	17.02+	0
4399	KSA	0000	29.3715	99.8239	-356.2	47	988	6.8	3.1+	0	2.0+	2	0.2-	0	0.65+	1	10.89+	1	16.87+	0
4400	KSA	0000	29.3715	99.8233	-356.3	30	987	6.8	2.8-	0	2.1+	2	0.1-	1	0.75+	1	13.95+	2	18.68+	1
4401	KSA	0000	29.3715	99.8227	-357.2	50	1040	6.8	2.4-	0	2.2+	2	0.1-	1	0.90+	2	15.38+	3	17.02+	0
4402	KSA	0000	29.3715	99.8221	-357.5	40	930	6.8	2.5-	0	2.3+	3	0.1-	1	0.91+	2	18.54+	4	20.43+	1
4403	KSA	0000	29.3715	99.8214	-357.0	34	962	7.6	2.7-	0	2.2+	2	0.1-	1	0.80+	1	17.75+	3	22.12+	1
4404	KSA	0000	29.3714	99.8208	-357.4	45	943	7.6	2.9-	0	1.9+	2	0.2-	1	0.64+	1	11.89+	2	18.49+	1
4405	KSA	0000	29.3714	99.8202	-357.5	40	917	7.6	3.0-	0	1.5+	1	0.2-	0	0.50+	0	8.34+	1	16.54+	0
4406	KSA	0000	29.3714	99.8195	-357.6	39	845	7.6	2.7-	0	1.3+	0	0.2-	0	0.48+	0	6.09-	0	12.60-	0
4407	KSA	0000	29.3714	99.8189	-357.4	46	828	7.6	2.4-	1	1.1-	0	0.2+	0	0.48+	0	4.71-	1	9.85-	1
4408	KSA	0000	29.3714	99.8183	-357.9	37	737	7.6	2.2-	1	1.1-	0	0.2+	0	0.52+	0	4.60-	1	8.85-	1
4409	KSA	0000	29.3714	99.8177	-357.8	39	775	7.6	2.2-	1	1.2-	0	0.2-	0	0.55+	0	5.20-	0	9.43-	1
4410	KSA	0000	29.3714	99.8169	-358.1	34	809	7.6	2.5-	0	1.3+	0	0.2-	0	0.51+	0	6.29-	0	12.24-	0
4411	KSA	0000	29.3714	99.8163	-358.0	41	724	7.6	2.7-	0	1.4+	0	0.2-	1	0.52+	0	8.32+	1	15.89+	0
4412	KSA	0000	29.3714	99.8157	-357.1	44	874	6.3	2.8-	0	1.6+	1	0.1-	1	0.56+	0	11.14+	1	19.95+	1
4413	KSA	0000	29.3714	99.8151	-357.1	35	745	6.3	2.7-	0	1.7+	1	0.1-	1	0.64+	1	13.94+	2	21.91+	1
4414	KSA	0000	29.3713	99.8145	-357.4	38	830	6.3	2.6-	0	1.8+	1	0.1-	1	0.69+	1	13.96+	2	20.22+	1
4415	KSA	0000	29.3713	99.8139	-357.5	44	959	6.3	2.7-	0	1.8+	1	0.1-	1	0.66+	1	12.74+	2	19.25+	1
4416	KSA	0000	29.3713	99.8133	-357.6	42	841	6.3	2.7-	0	1.7+	1	0.1-	1	0.61+	1	11.62+	2	19.16+	1
4417	KSA	0000	29.3713	99.8127	-357.6	36	797	6.3	3.0-	0	1.5+	1	0.1-	1	0.50+	0	10.43+	1	20.87+	1
4418	KSA	0000	29.3713	99.8119	-357.2	42	988	6.3	3.3+	0	1.4+	0	0.2-	1	0.44-	0	9.28+	1	21.22+	1
4419	KSA	0000	29.3712	99.8113	-357.0	37	864	6.3	3.3+	0	1.5+	1	0.2-	1	0.45-	0	10.02+	1	22.02+	1
4420	KSA	0000	29.3712	99.8107	-357.1	40	890	6.3	3.5+	0	1.6+	1	0.2-	1	0.45-	0	9.57+	1	21.20+	1
4421	KSA	0000	29.3712	99.8101	-357.2	32	951	7.7	3.5+	0	1.6+	1	0.2-	0	0.46-	0	8.21+	1	17.85+	1
4422	KSA	0000	29.3710	99.8095	-357.4	35	926	7.7	3.4+	0	1.7+	1	0.2-	0	0.51+	0	8.59+	1	16.76+	0
4423	KSA	0000	29.3710	99.8089	-357.7	37	909	7.7	3.4+	0	1.7+	1	0.2-	0	0.51+	0	8.15+	1	15.90+	0
4424	KSA	0000	29.3710	99.8083	-357.8	39	1000	7.7	3.3+	0	1.7+	1	0.2-	0	0.51+	0	8.11+	0	15.88+	0
4425	KSA	0000	29.3710	99.8077	-357.6	50	891	7.7	3.5+	0	1.7+	1	0.2-	0	0.50+	0	9.05+	1	18.02+	1
4426	KSA	0000	29.3710	99.8071	-357.7	43	1021	7.7	4.2+	1	1.7+	1	0.2-	0	0.40-	0	8.42+	1	20.92+	1
4427	KSA	0000	29.3710	99.8065	-357.5	46	1066	7.7	4.8+	1	1.6+	1	0.2-	0	0.34-	1	7.38+	0	21.71+	1
4428	KSA	0000	29.3710	99.8059	-357.6	44	1227	7.7	5.2+	2	1.7+	1	0.3+	0	0.32-	1	6.65+	0	20.59+	1
4429	KSA	0000	29.3709	99.8053	-358.2	35	1307	7.7	5.4+	2	1.7+	1	0.3+	0	0.32-	1	6.05-	0	19.17+	1
4430	KSA	0000	29.3709	99.8047	-358.3	47	1148	8.1	4.9+	1	1.8+	1	0.3+	0	0.37-	0	6.20-	0	16.60+	0
4431	KSA	0000	29.3709	99.8041	-358.3	41	1163	8.1	4.4+	1	1.9+	2	0.3+	0	0.42-	0	6.26-	0	14.80+	0
4432	KSA	0000	29.3709	99.8035	-358.4	33	1041	8.1	4.1+	1	1.9+	2	0.3+	0	0.45-	0	6.78+	0	15.09+	0
4433	KSA	0000	29.3709	99.8029	-358.7	35	942	8.1	3.8+	1	1.9+	2	0.3+	0	0.49+	0	7.36+	0	15.00+	0
4434	KSA	0000	29.3709	99.8021	-358.8	38	993	8.1	3.6+	0	1.7+	1	0.2-	0	0.48+	0	7.64+	0	15.83+	0
4435	KSA	0000	29.3709	99.8015	-359.2	33	941	8.1	3.3+	0	1.7+	1	0.2-	0	0.53+	0	9.24+	1	17.29+	1
4436	KSA	0000	29.3709	99.8009	-359.2	53	1123	8.1	2.8-	0	1.7+	1	0.2-	0	0.61+	1	9.83+	1	16.02+	0
4437	KSA	0000	29.3709	99.8001	-359.5	33	807	8.1	2.5-	0	1.6+	1	0.2-	1	0.64+	1	10.50+	1	16.33+	0
4438	KSA	0000	29.3709	99.7995	-359.4	36	842	8.1	2.4-	1	1.5+	1	0.1-	1	0.64+	1	10.56+	1	16.48+	0

SAN ANTONIO MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4439	KSA	0000	29.3708	99.7989	-359.7	36	853	6.9	2.6-	0	1.5+	1	0.2-	1	0.57+	0	9.57+	1	16.67+	0
4440	KSA	0000	29.3708	99.7982	-359.8	46	913	6.9	2.9-	0	1.5+	1	0.1-	1	0.53+	0	10.46+	1	19.79+	1
4441	KSA	0000	29.3708	99.7976	-359.7	34	846	6.9	3.2+	0	1.5+	1	0.2-	1	0.48+	0	9.33+	1	19.41+	1
4442	KSA	0000	29.3707	99.7970	-359.6	35	932	6.9	3.4+	0	1.5+	1	0.2-	0	0.45-	0	7.89+	0	17.60+	1
4443	KSA	0000	29.3707	99.7962	-359.7	35	933	6.9	3.6+	0	1.5+	1	0.2-	0	0.42-	0	7.05+	0	17.00+	0
4444	KSA	0000	29.3705	99.7956	-359.2	44	771	6.9	3.7+	0	1.2-	0	0.2+	0	0.33-	1	4.97-	0	14.92+	0
4445	KSA	0000	29.3705	99.7950	-360.5	32	872	6.9	3.8+	1	1.2-	0	0.3+	0	0.31-	1	4.58-	1	14.89+	0
4446	KSA	0000	29.3704	99.7944	-360.5	31	841	6.9	3.6+	0	1.1-	0	0.2-	0	0.29-	1	4.93-	0	16.77+	0
4447	KSA	0000	29.3702	99.7938	-360.8	33	785	6.9	3.5+	0	1.0-	1	0.2-	0	0.28-	1	4.57-	1	16.14+	0
4448	KSA	0000	29.3702	99.7932	-361.0	42	894	4.7	3.3+	0	1.1-	0	0.2-	0	0.35-	0	5.33-	0	15.41+	0
4449	KSA	0000	29.3701	99.7926	-361.3	38	796	4.7	2.9-	0	1.2+	0	0.2-	0	0.43-	0	5.84-	0	13.71-	0
4450	KSA	0000	29.3701	99.7920	-360.1	30	852	4.7	2.7-	0	1.4+	0	0.2-	0	0.53+	0	6.20-	0	11.75-	0
4451	KSA	0000	29.3701	99.7912	-360.5	37	933	4.7	2.4-	0	1.5+	1	0.2-	0	0.63+	1	7.19+	0	11.41-	1
4452	KSA	0000	29.3699	99.7906	-359.7	32	894	4.7	2.4-	1	1.5+	1	0.2-	0	0.64+	1	7.74+	0	12.08-	0
4453	KSA	0000	29.3699	99.7900	-359.6	38	884	4.7	2.5-	0	1.5+	1	0.2-	0	0.58+	0	7.93+	0	13.57-	0
4454	KSA	0000	29.3698	99.7894	-359.6	46	798	4.7	2.7-	0	1.4+	0	0.2-	0	0.51+	0	7.98+	0	15.59+	0
4455	KSA	0000	29.3696	99.7888	-359.2	35	878	4.7	2.8-	0	1.5+	1	0.2-	1	0.53+	0	9.19+	1	17.26+	1
4456	KSA	0000	29.3696	99.7881	-359.6	32	950	4.7	2.7-	0	1.6+	1	0.1-	1	0.59+	1	11.19+	1	18.88+	1
4457	KSA	0000	29.3695	99.7875	-360.3	38	876	7.4	2.8-	0	1.7+	1	0.1-	1	0.63+	1	11.60+	2	18.38+	1
4458	KSA	0000	29.3695	99.7869	-360.9	38	892	7.4	2.8-	0	1.8+	1	0.2-	0	0.63+	1	9.99+	1	15.91+	0
4459	KSA	0000	29.3693	99.7861	-360.9	38	814	7.4	3.1+	0	1.6+	1	0.2-	0	0.51+	0	7.68+	0	15.13+	0
4460	KSA	0000	29.3693	99.7855	-361.0	45	857	7.4	3.4+	0	1.3+	0	0.2-	0	0.38-	0	5.45-	0	14.15-	0
4461	KSA	0000	29.3693	99.7848	-360.4	40	835	7.4	3.5+	0	1.1-	0	0.2-	0	0.33-	1	4.81-	0	14.80+	0
4462	KSA	0000	29.3693	99.7842	-360.4	41	794	7.4	3.5+	0	1.0-	0	0.2-	0	0.30-	1	5.10-	0	17.02+	0
4463	KSA	0000	29.3692	99.7834	-359.9	39	723	7.4	3.2+	0	1.1-	0	0.2-	0	0.33-	1	6.06-	0	18.59+	1
4464	KSA	0000	29.3691	99.7828	-360.2	41	753	7.4	3.0-	0	1.2-	0	0.1-	1	0.41-	0	9.72+	1	23.73+	2
4465	KSA	0000	29.3691	99.7822	-360.8	40	861	7.4	3.0-	0	1.4+	0	0.1-	1	0.45-	0	11.94+	2	26.66+	2
4466	KSA	0000	29.3691	99.7814	-362.2	49	849	6.8	3.1-	0	1.5+	1	0.1-	1	0.49+	0	11.97+	2	24.61+	2
4467	KSA	0000	29.3691	99.7808	-362.3	46	936	6.8	3.2+	0	1.6+	1	0.2-	1	0.50+	0	10.33+	1	20.77+	1
4468	KSA	0000	29.3691	99.7802	-362.5	47	964	6.8	3.4+	0	1.6+	1	0.2-	0	0.47-	0	7.21+	0	15.49+	0
4469	KSA	0000	29.3691	99.7795	-363.1	47	1044	6.8	3.2+	0	1.6+	1	0.3+	0	0.50+	0	5.99-	0	12.08-	0
4470	KSA	0000	29.3691	99.7787	-362.7	54	872	6.8	3.0-	0	1.7+	1	0.3+	0	0.54+	0	5.77-	0	10.60-	1
4471	KSA	0000	29.3691	99.7781	-362.3	46	966	6.8	2.7-	0	1.7+	1	0.3+	0	0.64+	1	6.09-	0	9.57-	1
4472	KSA	0000	29.3691	99.7774	-361.9	50	907	6.8	2.4-	0	1.9+	2	0.2-	0	0.76+	1	7.90+	0	10.37-	1
4473	KSA	0000	29.3691	99.7768	-361.8	43	879	6.8	2.3-	1	2.0+	2	0.2-	0	0.85+	2	11.05+	1	13.07-	0
4474	KSA	0000	29.3690	99.7762	-361.4	40	875	6.8	2.2-	1	2.0+	2	0.1-	1	0.91+	2	14.21+	2	15.68+	0
4475	KSA	0000	29.3690	99.7756	-361.6	31	855	5.8	2.2-	1	2.1+	2	0.1-	1	0.92+	2	19.79+	4	21.45+	1
4476	KSA	0000	29.3690	99.7749	-361.7	46	907	5.8	2.2-	1	2.1+	2	0.1-	1	0.95+	2	19.07+	4	20.08+	1
4477	KSA	0000	29.3690	99.7742	-362.1	32	868	5.8	2.2-	1	2.0+	2	0.1-	1	0.90+	2	14.64+	2	16.28+	0
4478	KSA	0000	29.3690	99.7736	-362.2	36	859	5.8	2.3-	1	1.9+	2	0.2-	1	0.83+	1	11.99+	2	14.38+	0
4479	KSA	0000	29.3690	99.7728	-362.3	30	791	5.8	2.4-	1	1.8+	1	0.2-	0	0.77+	1	9.26+	1	12.02-	0
4480	KSA	0000	29.3690	99.7722	-362.1	40	880	5.8	2.4-	1	1.8+	1	0.2-	0	0.77+	1	9.40+	1	12.24-	0
4481	KSA	0000	29.3690	99.7715	-362.0	32	902	5.8	2.4-	1	2.0+	2	0.2-	0	0.82+	1	10.79+	1	13.23-	0
4482	KSA	0000	29.3690	99.7709	-361.5	31	880	5.8	2.4-	1	2.1+	2	0.2-	0	0.88+	2	12.10+	2	13.81-	0
4483	KSA	0000	29.3690	99.7701	-360.8	43	848	5.8	2.4-	1	2.2+	2	0.2-	1	0.91+	2	14.50+	2	15.85+	0
4484	KSA	0000	29.3691	99.7695	-361.0	33	930	6.1	2.6-	0	2.1+	2	0.2-	1	0.79+	1	12.47+	2	15.81+	0
4485	KSA	0000	29.3691	99.7687	-360.9	29	820	6.1	2.7-	0	1.9+	2	0.2-	0	0.70+	1	9.76+	1	13.89-	0
4486	KSA	0000	29.3691	99.7681	-359.5	32	853	6.1	2.7-	0	1.6+	1	0.2-	0	0.60+	1	7.23+	0	12.09-	0
4487	KSA	0000	29.3692	99.7674	-359.6	42	926	6.1	2.8-	0	1.5+	1	0.3+	0	0.52+	0	5.35-	0	10.27-	1
4488	KSA	0000	29.3692	99.7668	-361.4	41	924	6.1	2.7-	0	1.4+	0	0.3+	0	0.51+	0	4.44-	1	8.67-	1
4489	KSA	0000	29.3693	99.7660	-362.9	42	919	6.1	2.8-	0	1.4+	0	0.3+	1	0.48+	0	4.28-	1	8.89-	1
4490	KSA	0000	29.3693	99.7654	-364.5	35	984	6.1	2.9-	0	1.5+	1	0.3+	0	0.49+	0	4.99-	0	10.09-	1
4491	KSA	0000	29.3694	99.7648	-367.4	40	1008	6.1	2.9-	0	1.5+	1	0.2+	0	0.53+	0	6.16-	0	11.68-	0
4492	KSA	0000	29.3694	99.7641	-369.2	33	847	6.1	2.7-	0	1.6+	1	0.2-	0	0.58+	0	8.83+	1	15.26+	0
4493	KSA	0000	29.3694	99.7634	-369.5	44	780	8.6	2.3-	1	1.6+	1	0.1-	1	0.69+	1	12.18+	2	17.56+	1
4494	KSA	0000	29.3695	99.7627	-370.2	34	756	8.6	2.0-	1	1.5+	1	0.1-	1	0.75+	1	11.97+	2	16.03+	0
4495	KSA	0000	29.3695	99.7621	-370.1	38	777	8.6	1.9-	1	1.4+	0	0.1-	1	0.74+	1	9.47+	1	12.87-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4496	KSA	0000	29.3695	99.7613	-369.7	37	832	8.6	1.9-	1	1.3+	0	0.2-	0	0.67+	1	6.41-	0	9.56-	1
4497	KSA	0000	29.3695	99.7607	-369.5	39	787	8.6	2.1-	1	1.2-	0	0.2+	0	0.59+	0	5.02-	0	8.53-	1
4498	KSA	0000	29.3695	99.7600	-368.5	52	874	8.6	2.0-	1	1.3+	0	0.3+	0	0.67+	1	5.33-	0	8.00-	1
4499	KSA	0000	29.3695	99.7592	-367.9	36	879	8.6	2.0-	1	1.5+	1	0.2+	0	0.74+	1	6.19-	0	8.40-	1
4500	KSA	0000	29.3694	99.7586	-367.5	36	828	8.6	1.9-	1	1.6+	1	0.2-	0	0.87+	2	8.39+	1	9.63-	1
4501	KSA	0000	29.3694	99.7580	-367.3	34	851	8.6	1.7-	1	1.8+	1	0.2-	1	1.00+	2	10.86+	1	10.84-	1
4502	KSA	0000	29.3694	99.7572	-366.9	46	772	6.9	1.7-	1	1.6+	1	0.2-	1	0.94+	2	10.20+	1	10.84-	1
4503	KSA	0000	29.3694	99.7566	-367.0	40	819	6.9	1.7-	1	1.5+	1	0.2-	1	0.89+	2	9.54+	1	10.68-	1
4504	KSA	0000	29.3694	99.7560	-366.8	40	841	6.9	1.9-	1	1.5+	1	0.2-	0	0.76+	1	8.40+	1	11.08-	1
4505	KSA	0000	29.3695	99.7554	-366.5	40	861	6.9	2.2-	1	1.3+	0	0.2-	0	0.59+	0	7.12+	0	12.09-	0
4506	KSA	0000	29.3696	99.7547	-366.7	32	819	6.9	2.6-	0	1.3+	0	0.2-	0	0.49+	0	7.33+	0	14.95+	0
4507	KSA	0000	29.3696	99.7541	-367.0	28	868	6.9	3.2+	0	1.3+	0	0.2-	0	0.41-	0	6.79+	0	16.60+	0
4508	KSA	0000	29.3698	99.7535	-367.1	44	901	6.9	3.5+	0	1.3+	0	0.2-	0	0.37-	0	6.10-	0	16.68+	0
4509	KSA	0000	29.3698	99.7529	-367.5	39	915	6.9	3.6+	0	1.4+	0	0.2-	0	0.39-	0	6.30-	0	16.06+	0
4510	KSA	0000	29.3697	99.7522	-367.8	39	960	6.9	3.5+	0	1.5+	1	0.2-	0	0.43-	0	6.41-	0	15.05+	0
4511	KSA	0000	29.3699	99.7515	-368.0	45	947	7.4	3.4+	0	1.6+	1	0.2-	0	0.48+	0	6.79+	0	14.23-	0
4512	KSA	0000	29.3699	99.7509	-368.1	40	873	7.4	3.5+	0	1.7+	1	0.2-	0	0.49+	0	7.35+	0	14.87+	0
4513	KSA	0000	29.3698	99.7501	-368.7	40	950	7.4	3.7+	0	1.8+	1	0.2+	0	0.48+	0	7.23+	0	15.15+	0
4514	KSA	0000	29.3700	99.7495	-369.1	36	1051	7.4	4.0+	1	1.8+	1	0.3+	0	0.44-	0	6.52+	0	14.84+	0
4515	KSA	0000	29.3700	99.7488	-369.9	39	1070	7.4	4.3+	1	1.8+	1	0.3+	0	0.43-	0	6.40-	0	14.87+	0
4516	KSA	0000	29.3701	99.7482	-370.6	40	1119	7.4	4.2+	1	1.9+	2	0.3+	1	0.45-	0	5.87-	0	12.99-	0
4517	QT	0000	29.3702	99.7474	-371.6	34	1193	7.4	4.3-	1	1.9+	1	0.4-	2	0.43+	2	5.11+	3	11.93+	1
4518	QT	0000	29.3702	99.7468	-371.3	33	1061	7.4	4.2-	1	1.8+	1	0.4-	2	0.42+	2	4.78+	2	11.31+	1
4519	QT	0000	29.3702	99.7462	-371.7	31	1050	7.4	4.2-	1	1.5+	0	0.4-	2	0.36+	1	3.72+	2	10.31+	1
4520	KSA	0000	29.3703	99.7454	-372.1	31	939	10.6	4.4+	1	1.2-	0	0.4+	1	0.28-	1	2.82-	1	10.15-	1
4521	KSA	0000	29.3703	99.7447	-372.5	42	964	10.6	4.4+	1	1.1-	0	0.4+	1	0.26-	1	2.57-	1	9.97-	1
4522	KSA	0000	29.3703	99.7441	-372.8	32	1006	10.6	4.7+	1	1.1-	0	0.5+	2	0.24-	1	2.31-	1	9.79-	1
4523	KSA	0000	29.3703	99.7435	-372.9	40	1144	10.6	5.1+	2	1.2-	0	0.5+	2	0.23-	1	2.41-	1	10.43-	1
4524	KSA	0000	29.3703	99.7427	-373.0	30	1255	10.6	5.5+	2	1.4+	0	0.5+	2	0.25-	1	2.81-	1	11.33-	1
4525	KSA	0000	29.3703	99.7421	-373.6	36	1155	10.6	5.7+	2	1.3+	0	0.5+	2	0.24-	1	2.93-	1	12.43-	0
4526	KSA	0000	29.3703	99.7415	-375.2	37	1183	10.6	6.0+	2	1.3+	0	0.4+	1	0.22-	1	3.11-	1	13.92-	0
4527	KSA	0000	29.3704	99.7407	-375.6	45	1288	10.6	6.2+	2	1.4+	0	0.4+	1	0.22-	1	3.14-	1	14.30-	0
4528	KSA	0000	29.3704	99.7401	-375.4	37	1186	10.6	6.6+	3	1.3+	0	0.5+	2	0.19-	1	2.82-	1	14.49+	0
4529	KSA	0000	29.3704	99.7393	-375.5	39	1348	10.5	7.1+	3	1.3+	0	0.5+	2	0.18-	1	2.66-	1	14.41+	0
4530	KSA	0000	29.3704	99.7386	-375.4	44	1418	10.5	7.6+	4	1.3+	0	0.5+	2	0.17-	1	2.43-	1	14.27-	0
4531	KSA	0000	29.3704	99.7380	-373.2	28	1412	10.5	8.0+	4	1.3+	0	0.6+	2	0.16-	1	2.31-	1	14.54+	0
4532	KSA	0000	29.3704	99.7372	-373.1	36	1448	10.5	8.2+	4	1.3+	0	0.6+	2	0.16-	1	2.28-	1	14.45+	0
4533	KSA	0000	29.3704	99.7366	-372.7	34	1395	10.5	8.1+	4	1.3+	0	0.6+	2	0.15-	1	2.21-	1	14.33-	0
4534	KSA	0000	29.3705	99.7358	-373.0	49	1443	10.5	7.7+	4	1.3+	0	0.6+	3	0.16-	1	2.13-	1	13.01-	0
4535	KSA	0000	29.3705	99.7352	-372.6	23	1378	10.5	7.4+	3	1.3+	0	0.6+	3	0.18-	1	2.14-	1	12.20-	0
4536	KSA	0000	29.3705	99.7345	-373.0	43	1415	10.5	6.9+	3	1.3+	0	0.6+	3	0.19-	1	2.18-	1	11.46-	1
4537	KSA	0000	29.3705	99.7339	-373.1	52	1419	10.5	6.2+	2	1.3+	0	0.6+	2	0.21-	1	2.21-	1	10.57-	1
4538	KSA	0000	29.3705	99.7332	-373.2	39	1252	9.2	5.5+	2	1.3+	0	0.5+	2	0.23-	1	2.54-	1	11.03-	1
4539	KSA	0000	29.3705	99.7326	-372.8	36	1150	9.2	4.8+	1	1.3+	0	0.4+	1	0.26-	1	2.89-	1	10.98-	1
4540	KSA	0000	29.3705	99.7319	-372.9	35	994	9.2	4.0+	1	1.3+	0	0.4+	1	0.32-	1	3.48-	1	10.85-	1
4541	KSA	0000	29.3707	99.7313	-373.1	40	936	9.2	3.7+	0	1.4+	0	0.3+	1	0.39-	0	4.38-	1	11.33-	1
4542	KSA	0000	29.3707	99.7307	-374.2	30	886	9.2	3.6+	0	1.6+	1	0.3+	1	0.44-	0	4.95-	0	11.22-	1
4543	KSA	0000	29.3707	99.7299	-374.5	43	1077	9.2	3.7+	0	1.7+	1	0.3+	1	0.47+	0	5.06-	0	10.70-	1
4544	KSA	0000	29.3709	99.7293	-374.7	36	1037	9.2	3.9+	1	1.8+	1	0.4+	1	0.46-	0	5.02-	0	10.81-	1
4545	KSA	0000	29.3709	99.7285	-374.6	47	1180	9.2	4.2+	1	1.8+	1	0.4+	1	0.43-	0	4.43-	1	10.24-	1
4546	KSA	0000	29.3709	99.7279	-374.4	39	1144	9.2	4.5+	1	1.7+	1	0.4+	2	0.38-	0	3.74-	1	9.95-	1
4547	KSA	0000	29.3709	99.7271	-373.5	37	1175	10.0	5.2+	2	1.6+	1	0.5+	2	0.31-	1	3.45-	1	11.00-	1
4548	QT	0000	29.3709	99.7265	-373.9	36	1364	10.0	5.8+	0	1.5+	0	0.5-	1	0.26-	0	2.96+	1	11.32+	1
4549	QT	0000	29.3709	99.7258	-374.0	43	1430	10.0	6.5+	0	1.5+	0	0.5-	1	0.24-	0	2.86+	1	12.10+	2
4550	QT	0000	29.3710	99.7252	-374.1	44	1540	10.0	7.1+	1	1.7+	1	0.6-	1	0.24-	0	2.87+	1	12.08+	2
4551	QT	0000	29.3710	99.7246	-374.4	30	1428	10.0	7.2+	1	1.7+	1	0.7-	1	0.24-	0	2.60+	0	10.76+	1
4552	QT	0000	29.3710	99.7238	-374.5	47	1526	10.0	7.2+	1	1.8+	1	0.7-	0	0.26-	0	2.53+	0	9.84+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4553	QT	0000	29.3710	99.7232	-374.9	35	1698	10.0	7.0+	1	1.8+	1	0.8-	0	0.26-	0	2.26+	0	8.65+	0
4554	QT	0000	29.3710	99.7224	-375.0	27	1679	10.0	6.9+	1	1.8+	1	0.9+	0	0.26-	0	2.02-	0	7.86+	0
4555	QT	0000	29.3710	99.7218	-375.1	55	1658	10.0	6.8+	1	1.7+	1	0.9+	0	0.26-	0	1.91-	0	7.48-	0
4556	QT	0000	29.3710	99.7212	-375.2	47	1706	10.5	6.9+	1	1.7+	0	1.0+	1	0.24-	0	1.74-	0	7.14-	0
4557	QT	0000	29.3711	99.7204	-375.3	33	1629	10.5	7.0+	1	1.7+	1	1.0+	1	0.24-	0	1.71-	0	7.11-	0
4558	QT	0000	29.3711	99.7198	-375.1	29	1636	10.5	7.2+	1	1.7+	1	1.0+	1	0.24-	0	1.70-	0	7.12-	0
4559	QT	0000	29.3711	99.7192	-375.5	44	1804	10.5	7.5+	1	1.8+	1	1.0+	1	0.23-	0	1.69-	0	7.25-	0
4560	QT	0000	29.3711	99.7186	-375.8	42	1728	10.5	7.4+	1	1.8+	1	1.0+	1	0.24-	0	1.78-	0	7.32-	0
4561	QT	0000	29.3711	99.7180	-375.9	44	1705	10.5	7.3+	1	1.7+	1	1.0+	1	0.24-	0	1.77-	0	7.33-	0
4562	QT	0000	29.3710	99.7172	-376.2	46	1635	10.5	7.1+	1	1.6+	0	1.0+	1	0.23-	0	1.67-	0	7.19-	0
4563	QT	0000	29.3710	99.7166	-376.0	38	1520	10.5	6.9+	1	1.6+	0	1.0+	1	0.23-	0	1.55-	0	6.83-	0
4564	QT	0000	29.3710	99.7160	-375.6	60	1582	10.5	7.1+	1	1.5-	0	1.1+	1	0.21-	1	1.38-	1	6.57-	0
4565	QT	0000	29.3710	99.7154	-375.5	51	1715	9.0	7.4+	1	1.5+	0	1.2+	1	0.21-	1	1.31-	1	6.30-	0
4566	QT	0000	29.3711	99.7148	-375.3	27	1835	9.0	7.6+	1	1.7+	1	1.2+	2	0.23-	0	1.40-	1	6.13-	1
4567	QT	0000	29.3711	99.7140	-375.2	43	1839	9.0	7.8+	1	1.9+	1	1.2+	2	0.24-	0	1.49-	1	6.24-	0
4568	QT	0000	29.3711	99.7134	-375.5	38	1791	9.0	7.6+	1	2.0+	1	1.2+	1	0.27-	0	1.71-	0	6.35-	0
4569	QT	0000	29.3711	99.7128	-375.9	48	1821	9.0	7.4+	1	2.2+	2	1.1+	1	0.29+	0	1.96-	0	6.69-	0
4570	QT	0000	29.3711	99.7122	-376.5	35	1744	9.0	7.2+	1	2.1+	2	1.0+	1	0.29+	0	2.14+	0	7.30-	0
4571	QT	0000	29.3711	99.7114	-377.1	39	1750	9.0	7.0+	1	2.2+	2	0.9+	0	0.31+	0	2.40+	0	7.73+	0
4572	QT	0000	29.3711	99.7108	-377.9	37	1687	9.0	7.0+	1	2.1+	1	0.9+	0	0.30+	0	2.44+	0	8.22+	0
4573	QT	0000	29.3712	99.7102	-378.8	47	1619	9.0	6.9+	1	2.0+	1	0.8+	0	0.29+	0	2.38+	0	8.30+	0
4574	QT	0000	29.3712	99.7096	-379.9	37	1614	8.4	6.7+	1	2.0+	1	0.8-	0	0.29+	0	2.43+	0	8.27+	0
4575	QT	0000	29.3712	99.7088	-380.2	37	1544	8.4	6.7+	1	1.9+	1	0.8-	0	0.28+	0	2.39+	0	8.55+	0
4576	QT	0000	29.3712	99.7082	-380.6	37	1362	8.4	6.7+	1	1.9+	1	0.7-	0	0.29+	0	2.61+	0	9.09+	0
4577	KBU	0000	29.3712	99.7076	-380.7	32	1460	8.4	6.8+	1	2.0+	2	0.7+	1	0.30-	0	2.98-	0	10.04-	0
4578	KBU	0000	29.3712	99.7070	-381.0	41	1344	8.4	6.8+	1	2.0+	1	0.6+	1	0.30-	0	3.31+	0	11.15+	0
4579	KBU	0000	29.3712	99.7063	-381.1	38	1358	8.4	6.5+	1	2.1+	2	0.6+	0	0.32+	0	3.69+	1	11.54+	0
4580	KBU	0000	29.3711	99.7056	-381.4	36	1183	8.4	6.0+	1	2.0+	2	0.5+	0	0.34+	0	3.92+	1	11.51+	0
4581	KBU	0000	29.3711	99.7050	-382.0	47	1198	8.4	5.3+	0	1.9+	1	0.5-	0	0.36+	1	3.84+	1	10.61+	0
4582	QT	0000	29.3710	99.7044	-382.5	33	1104	8.4	4.5-	1	1.8+	1	0.5-	1	0.39+	1	3.73+	2	9.45+	1
4583	QT	0000	29.3710	99.7038	-382.6	38	1081	8.2	4.1-	1	1.6+	0	0.4-	1	0.39+	1	3.59+	1	9.16+	1
4584	QT	0000	29.3709	99.7030	-382.6	42	1028	8.2	3.8-	1	1.4-	0	0.4-	1	0.38+	1	3.41+	1	8.93+	0
4585	QT	0000	29.3709	99.7025	-382.4	44	923	8.2	3.5-	2	1.4-	0	0.4-	2	0.39+	1	3.71+	2	9.55+	1
4586	QT	0000	29.3709	99.7019	-382.5	35	907	8.2	3.5-	2	1.3-	1	0.3-	2	0.36+	1	3.65+	1	10.01+	1
4587	QT	0000	29.3709	99.7011	-382.1	22	940	8.2	3.4-	2	1.1-	1	0.4-	2	0.34+	1	3.17+	1	9.37+	1
4588	QT	0000	29.3710	99.7005	-382.0	29	899	8.2	3.5-	2	1.1-	1	0.4-	2	0.30+	0	2.68+	1	8.88+	0
4589	QT	0000	29.3710	99.6998	-382.1	49	994	8.2	4.0-	1	0.9-	1	0.5-	1	0.24-	0	2.00-	0	8.35+	0
4590	QT	0000	29.3710	99.6992	-382.3	38	1197	8.2	4.5-	1	1.0-	1	0.6-	1	0.22-	1	1.81-	0	8.08+	0
4591	QT	0000	29.3710	99.6986	-382.7	41	1198	8.2	5.1-	0	1.2-	1	0.6-	1	0.24-	0	1.93-	0	8.16+	0
4592	QT	0000	29.3710	99.6981	-382.8	47	1361	6.3	5.8+	0	1.4-	0	0.7-	0	0.23-	0	1.95-	0	8.34+	0
4593	QT	0000	29.3709	99.6975	-382.0	50	1503	6.3	6.5+	0	1.5-	0	0.8-	0	0.23-	0	1.94-	0	8.47+	0
4594	QT	0000	29.3709	99.6969	-382.6	39	1556	6.3	7.1+	1	1.5+	0	0.8-	0	0.21-	1	1.85-	0	8.77+	0
4595	QT	0000	29.3709	99.6963	-382.7	46	1605	6.3	7.7+	1	1.4-	0	0.9+	0	0.18-	1	1.60-	0	8.88+	0
4596	QT	0000	29.3709	99.6956	-383.3	47	1542	6.3	7.9+	1	1.3-	1	0.9+	0	0.16-	1	1.41-	1	8.82+	0
4597	QT	0000	29.3709	99.6950	-383.9	23	1629	6.3	8.0+	1	1.2-	1	0.9+	0	0.15-	1	1.35-	1	8.74+	0
4598	QT	0000	29.3709	99.6944	-385.5	41	1592	6.3	7.8+	1	1.3-	1	0.9+	0	0.16-	1	1.39-	1	8.47+	0
4599	QT	0000	29.3709	99.6938	-386.1	46	1669	6.3	7.5+	1	1.5-	0	0.9+	0	0.20-	1	1.62-	0	8.24+	0
4600	QT	0000	29.3710	99.6932	-387.0	49	1466	6.3	7.2+	1	1.7+	1	0.9+	0	0.24-	0	1.90-	0	8.00+	0
4601	QT	0000	29.3710	99.6925	-388.1	52	1657	6.7	7.2+	1	2.0+	1	0.9+	0	0.28+	0	2.23+	0	8.03+	0
4602	QT	0000	29.3710	99.6919	-388.3	43	1841	6.7	7.4+	1	2.1+	2	0.9+	0	0.29+	0	2.35+	0	8.17+	0
4603	QT	0000	29.3710	99.6913	-388.9	39	1749	6.7	7.7+	1	2.3+	2	0.9+	0	0.29+	0	2.45+	0	8.35+	0
4604	QT	0000	29.3710	99.6907	-389.0	34	1744	6.7	7.9+	1	2.4+	2	1.0+	1	0.30+	0	2.46+	0	8.21+	0
4605	QT	0000	29.3710	99.6901	-376.1	43	1794	6.7	8.0+	1	2.4+	2	1.0+	1	0.30+	0	2.32+	0	7.72+	0
4606	QT	0000	29.3712	99.6894	-374.1	28	1967	6.7	7.7+	1	2.5+	3	1.1+	1	0.32+	1	2.32+	0	7.16-	0
4607	QT	0000	29.3712	99.6888	-373.4	35	1791	6.7	7.5+	1	2.4+	2	1.1+	1	0.31+	0	2.10+	0	6.68-	0
4608	QT	0000	29.3712	99.6882	-371.5	39	1698	6.7	7.5+	1	2.2+	2	1.1+	1	0.29+	0	1.95-	0	6.69-	0
4609	QT	0000	29.3713	99.6877	-371.1	36	1753	6.7	7.6+	1	1.9+	1	1.1+	1	0.26-	0	1.74-	0	6.81-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4610	QT	0000	29.3713	99.6871	-383.5	47	1853	6.8	7.9+	1	1.6+	0	1.1+	1	0.20-	1	1.43-	1	7.06-	0
4611	QT	0000	29.3713	99.6865	-385.1	45	1855	6.8	8.1+	2	1.4-	0	1.1+	1	0.18-	1	1.29-	1	7.26-	0
4612	QT	0000	29.3715	99.6858	-385.0	55	1699	6.8	7.9+	1	1.3-	0	1.1+	1	0.17-	1	1.18-	1	7.15-	0
4613	QT	0000	29.3715	99.6852	-386.4	43	1627	6.8	7.7+	1	1.3-	0	1.1+	1	0.17-	1	1.20-	1	7.13-	0
4614	QT	0000	29.3715	99.6846	-385.5	46	1650	6.8	7.2+	1	1.4-	0	1.0+	1	0.19-	1	1.37-	1	7.15-	0
4615	QT	0000	29.3715	99.6840	-384.6	43	1418	6.8	6.6+	1	1.5-	0	0.9+	0	0.22-	1	1.59-	0	7.11-	0
4616	QT	0000	29.3715	99.6834	-383.7	30	1513	6.8	6.2+	0	1.6+	0	0.8+	0	0.26-	0	1.94-	0	7.42-	0
4617	QT	0000	29.3715	99.6828	-382.5	34	1484	6.8	5.7-	0	1.7+	1	0.7-	0	0.30+	0	2.30+	0	7.65-	0
4618	QT	0000	29.3715	99.6822	-381.3	31	1265	6.8	5.2-	0	1.8+	1	0.7-	1	0.34+	1	2.69+	1	7.97+	0
4619	QT	0000	29.3715	99.6817	-380.6	37	1198	9.5	5.0-	1	1.7+	0	0.6-	1	0.34+	1	2.99+	1	8.90+	0
4620	QT	0000	29.3716	99.6809	-380.5	30	1196	9.5	4.6-	1	1.5-	0	0.5-	1	0.32+	1	2.93+	1	9.20+	1
4621	QT	0000	29.3716	99.6803	-380.1	42	1033	9.5	4.3-	1	1.2-	1	0.4-	1	0.28+	0	2.77+	1	9.99+	1
4622	QT	0000	29.3715	99.6797	-380.8	35	954	9.5	4.3-	1	1.0-	1	0.4-	2	0.23-	0	2.48+	0	10.76+	1
4623	QT	0000	29.3715	99.6792	-381.9	43	883	9.5	4.4-	1	0.9-	1	0.4-	2	0.21-	1	2.47+	0	11.62+	1
4624	KDR	0000	29.3715	99.6786	-383.5	39	955	9.5	4.8-	1	0.9-	1	0.4-	1	0.20-	1	2.69-	1	13.59+	0
4625	KDR	0000	29.3714	99.6778	-384.8	29	929	9.5	5.1-	0	1.0-	1	0.3-	1	0.20-	1	2.94-	0	14.72+	1
4626	KDR	0000	29.3714	99.6773	-386.4	41	1046	9.5	5.4-	0	1.0-	1	0.4-	1	0.19-	1	2.93-	0	15.29+	1
4627	KDR	0000	29.3714	99.6767	-387.5	36	1120	9.5	5.6-	0	1.0-	1	0.4-	0	0.18-	1	2.56-	1	14.07+	1
4628	KBU	0000	29.3714	99.6761	-388.6	50	1065	10.0	5.6+	0	1.1-	1	0.4-	1	0.19-	1	2.53-	1	13.24+	1
4629	KBU	0000	29.3714	99.6755	-389.2	45	1125	10.0	5.5+	0	1.2-	1	0.4-	0	0.21-	1	2.73-	0	12.75+	1
4630	KBU	0000	29.3714	99.6749	-390.2	33	1151	10.0	5.3+	0	1.4-	0	0.4-	0	0.26-	1	3.22+	0	12.47+	1
4631	KBU	0000	29.3714	99.6742	-390.9	33	1162	10.0	5.1+	0	1.5+	0	0.4-	1	0.29-	0	3.99+	1	13.62+	1
4632	KBU	0000	29.3714	99.6736	-391.4	32	1095	10.0	4.9-	0	1.4-	0	0.3-	1	0.29-	0	4.08+	1	14.06+	1
4633	KBU	0000	29.3714	99.6730	-392.0	44	1043	10.0	4.8-	0	1.2-	1	0.3-	1	0.25-	1	3.82+	1	15.15+	2
4634	KBU	0000	29.3715	99.6724	-392.6	50	1014	10.0	4.8-	0	1.0-	1	0.3-	1	0.21-	1	3.54+	0	17.10+	2
4635	KDR	0000	29.3715	99.6718	-393.2	27	962	10.0	4.8-	1	0.9-	1	0.3-	1	0.19-	1	3.12-	0	16.59+	2
4636	KDR	0000	29.3715	99.6712	-393.3	42	906	10.0	4.6-	1	0.9-	1	0.3-	1	0.21-	1	3.39-	0	16.31+	1
4637	KDR	0000	29.3715	99.6707	-393.1	48	882	11.2	4.4-	1	1.0-	1	0.3-	1	0.23-	1	3.53+	0	15.24+	1
4638	KDR	0000	29.3715	99.6699	-393.0	37	791	11.2	4.2-	1	1.0-	1	0.3-	1	0.24-	0	3.24-	0	13.66+	0
4639	KDR	0000	29.3715	99.6693	-392.8	40	861	11.2	4.1-	1	0.9-	1	0.3-	1	0.22-	1	3.00-	0	13.72+	1
4640	KSA	0000	29.3715	99.6688	-392.2	39	839	11.2	4.2+	1	0.8-	1	0.3+	0	0.18-	1	2.62-	1	14.21-	0
4641	KSA	0000	29.3715	99.6682	-392.2	36	827	11.2	4.2+	1	0.7-	1	0.3+	0	0.18-	1	2.61-	1	14.89+	0
4642	KSA	0000	29.3715	99.6676	-392.5	30	816	11.2	4.2+	1	0.7-	1	0.3+	0	0.18-	1	2.72-	1	15.26+	0
4643	KSA	0000	29.3716	99.6670	-393.1	25	760	11.2	4.1+	1	0.8-	1	0.3+	0	0.21-	1	3.08-	1	14.90+	0
4644	KSA	0000	29.3716	99.6663	-393.7	47	992	11.2	4.2+	1	1.0-	1	0.3+	0	0.23-	1	3.58-	1	15.40+	0
4645	KSA	0000	29.3716	99.6657	-394.6	41	1114	11.2	4.3+	1	1.2-	0	0.3+	0	0.27-	1	4.07-	1	15.32+	0
4646	KSA	0000	29.3716	99.6651	-394.4	46	1111	8.0	4.5+	1	1.3+	0	0.3+	0	0.30-	1	4.64-	1	15.59+	0
4647	KSA	0000	29.3716	99.6645	-395.0	26	1086	8.0	4.8+	1	1.5+	1	0.3+	1	0.31-	1	4.65-	1	15.16+	0
4648	KSA	0000	29.3716	99.6639	-395.4	41	1103	8.0	5.1+	2	1.5+	1	0.4+	1	0.30-	1	4.10-	1	13.51-	0
4649	KSA	0000	29.3716	99.6632	-396.5	41	1142	8.0	5.5+	2	1.6+	1	0.5+	2	0.28-	1	3.34-	1	11.82-	0
4650	KSA	0000	29.3716	99.6626	-397.1	38	1436	8.0	6.1+	2	1.7+	1	0.6+	2	0.27-	1	2.85-	1	10.57-	1
4651	KSA	0000	29.3716	99.6620	-397.9	39	1423	8.0	6.8+	3	1.7+	1	0.7+	3	0.24-	1	2.48-	1	10.22-	1
4652	QT	0000	29.3716	99.6614	-398.2	33	1514	8.0	7.3+	1	1.7+	1	0.7-	0	0.24-	0	2.33+	0	9.80+	1
4653	QT	0000	29.3717	99.6608	-398.3	44	1688	8.0	7.8+	1	1.8+	1	0.8-	0	0.23-	0	2.28+	0	10.01+	1
4654	QT	0000	29.3717	99.6603	-398.1	33	1666	8.0	8.2+	2	1.7+	1	0.8-	0	0.21-	1	2.18+	0	10.34+	1
4655	QT	0000	29.3717	99.6597	-398.0	33	1631	8.4	8.2+	2	1.7+	1	0.8+	0	0.21-	1	2.11+	0	9.96+	1
4656	QT	0000	29.3717	99.6591	-398	44	1597	8.4	8.0+	2	1.7+	1	0.8+	0	0.21-	1	2.05-	0	9.77+	1
4657	QT	0000	29.3717	99.6584	-398.9	37	1666	8.4	7.7+	1	1.7+	0	0.8+	0	0.22-	1	2.02-	0	9.38+	1
4658	QT	0000	29.3717	99.6578	-399.0	51	1537	8.4	7.1+	1	1.6+	0	0.8-	0	0.23-	0	1.99-	0	8.70+	0
4659	QT	0000	29.3717	99.6572	-399.6	39	1511	8.4	6.5+	1	1.6+	0	0.8-	0	0.25-	0	2.08+	0	8.46+	0
4660	QT	0000	29.3717	99.6566	-400.0	32	1400	8.4	6.0+	0	1.6+	0	0.7-	0	0.27-	0	2.27+	0	8.46+	0
4661	QT	0000	29.3717	99.6559	-399.6	30	1391	8.4	5.4-	0	1.5+	0	0.7-	1	0.29+	0	2.37+	0	8.23+	0
4662	QT	0000	29.3718	99.6553	-399.1	34	1138	8.4	4.8-	1	1.6+	0	0.6-	1	0.32+	1	2.74+	1	8.44+	0
4663	QT	0000	29.3718	99.6547	-399.4	42	1053	8.4	4.2-	1	1.5+	0	0.5-	1	0.36+	1	3.17+	1	8.72+	0
4664	QT	0000	29.3718	99.6541	-400.0	42	980	8.3	3.8-	1	1.5-	0	0.4-	1	0.38+	1	3.45+	1	8.98+	0
4665	QT	0000	29.3718	99.6535	-400.6	44	931	8.3	3.6-	2	1.4-	0	0.4-	2	0.41+	1	4.06+	2	10.02+	1
4666	QT	0000	29.3718	99.6529	-402.0	38	765	8.3	3.5-	2	1.3-	0	0.3-	2	0.38+	1	4.04+	2	10.73+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4667	QT	0000	29.3717	99.6522	-403.0	25	860	8.3	3.6-	1	1.3-	1	0.3-	2	0.35+	1	3.69+	1	10.61+	1
4668	QT	0000	29.3717	99.6516	-403.3	48	950	8.3	3.9-	1	1.3-	1	0.4-	1	0.33+	1	3.13+	1	9.43+	1
4669	QT	0000	29.3716	99.6510	-403.1	33	1035	8.3	4.3-	1	1.3-	0	0.5-	1	0.31+	0	2.65+	1	8.55+	0
4670	QT	0000	29.3715	99.6504	-403.1	38	1279	8.3	5.0-	1	1.4-	0	0.6-	1	0.29+	0	2.31+	0	8.00+	0
4671	QT	0000	29.3713	99.6498	-403.1	42	1467	8.3	5.7-	0	1.5+	0	0.8-	0	0.27-	0	2.01-	0	7.53-	0
4672	QT	0000	29.3714	99.6493	-403.2	36	1585	8.3	6.5+	0	1.6+	0	0.9+	0	0.24-	0	1.83-	0	7.52-	0
4673	QT	0000	29.3712	99.6487	-403.2	37	1743	6.3	6.9+	1	1.7+	0	1.0+	1	0.24-	0	1.74-	0	7.18-	0
4674	QT	0000	29.3712	99.6481	-403.3	44	1800	6.3	7.0+	1	1.8+	1	1.0+	1	0.25-	0	1.67-	0	6.71-	0
4675	QT	0000	29.3713	99.6474	-403.4	30	1817	6.3	7.1+	1	1.8+	1	1.1+	1	0.25-	0	1.60-	0	6.43-	0
4676	QT	0000	29.3713	99.6468	-403.7	36	1905	6.3	6.9+	1	1.8+	1	1.1+	1	0.26-	0	1.59-	0	6.00-	1
4677	QT	0000	29.3712	99.6462	-404.2	38	1635	6.3	6.9+	1	1.8+	1	1.2+	1	0.26-	0	1.50-	1	5.83-	1
4678	QT	0000	29.3712	99.6456	-404.5	40	1826	6.3	6.9+	1	1.8+	1	1.2+	1	0.26-	0	1.51-	1	5.83-	1
4679	QT	0000	29.3710	99.6449	-404.6	42	1848	6.3	7.0+	1	1.9+	1	1.2+	1	0.27+	0	1.66-	0	6.09-	1
4680	QT	0000	29.3711	99.6443	-405.7	35	1714	6.3	7.4+	1	1.9+	1	1.1+	1	0.26-	0	1.78-	0	6.82-	0
4681	QT	0000	29.3709	99.6437	-405.7	49	1729	6.3	7.7+	1	2.0+	1	1.0+	1	0.26-	0	1.96-	0	7.51-	0
4682	QT	0000	29.3709	99.6431	-405.4	43	1774	5.3	8.0+	1	2.0+	1	1.0+	1	0.25-	0	2.05-	0	8.19+	0
4683	QT	0000	29.3710	99.6425	-406.0	43	1724	5.3	8.0+	2	1.9+	1	1.0+	1	0.24-	0	1.98-	0	8.31+	0
4684	QT	0000	29.3710	99.6419	-406.9	34	1766	5.3	7.7+	1	1.9+	1	1.0+	1	0.25-	0	1.98-	0	7.88+	0
4685	QT	0000	29.3710	99.6413	-407.0	32	1563	5.3	7.2+	1	1.9+	1	1.0+	1	0.26-	0	1.91-	0	7.39-	0
4686	QT	0000	29.3710	99.6406	-407.6	29	1612	5.3	6.9+	1	1.9+	1	1.0+	0	0.27-	0	1.96-	0	7.28-	0
4687	QT	0000	29.3710	99.6400	-407.7	50	1646	5.3	7.0+	1	1.8+	1	0.9+	0	0.26-	0	1.92-	0	7.46-	0
4688	QT	0000	29.3710	99.6394	-407.3	42	1586	5.3	7.4+	1	1.6+	0	0.9+	0	0.22-	1	1.73-	0	7.94+	0
4689	QT	0000	29.3712	99.6389	-407.0	34	1615	5.3	8.1+	2	1.5+	0	1.0+	0	0.19-	1	1.62-	0	8.53+	0
4690	QT	0000	29.3712	99.6383	-406.0	21	1646	5.3	8.5+	2	1.5-	0	1.0+	1	0.17-	1	1.45-	1	8.45+	0
4691	QT	0000	29.3712	99.6377	-405.6	49	1745	6.2	8.5+	2	1.5+	0	1.0+	1	0.18-	1	1.48-	1	8.40+	0
4692	QT	0000	29.3712	99.6371	-405.4	44	1759	6.2	8.3+	2	1.6+	0	1.0+	1	0.19-	1	1.53-	0	8.13+	0
4693	QT	0000	29.3712	99.6365	-405.3	37	1751	6.2	8.2+	2	1.7+	0	1.0+	1	0.20-	1	1.64-	0	8.06+	0
4694	QT	0000	29.3712	99.6359	-405.1	33	1832	6.2	8.2+	2	1.7+	0	1.0+	1	0.20-	1	1.69-	0	8.28+	0
4695	QT	0000	29.3712	99.6353	-404.2	44	1729	6.2	8.4+	2	1.6+	0	1.0+	1	0.19-	1	1.55-	0	8.15+	0
4696	QT	0000	29.3712	99.6347	-403.3	43	1918	6.2	8.4+	2	1.7+	0	1.0+	1	0.20-	1	1.61-	0	8.10+	0
4697	QT	0000	29.3712	99.6342	-402.3	35	1702	6.2	8.2+	2	1.7+	1	1.0+	1	0.21-	1	1.61-	0	7.84+	0
4698	QT	0000	29.3712	99.6336	-401.9	37	1740	6.2	8.0+	1	1.9+	1	1.1+	1	0.24-	0	1.78-	0	7.56-	0
4699	QT	0000	29.3713	99.6330	-402.0	34	1729	6.2	7.7+	1	2.1+	2	1.0+	1	0.28+	0	2.11+	0	7.58-	0
4700	QT	0000	29.3713	99.6324	-403.4	39	1735	6.0	7.6+	1	2.2+	2	1.0+	1	0.29+	0	2.26+	0	7.69+	0
4701	QT	0000	29.3713	99.6318	-405.0	55	1907	6.0	7.5+	1	2.3+	2	1.0+	1	0.30+	0	2.32+	0	7.69+	0
4702	QT	0000	29.3714	99.6312	-406.2	36	1705	6.0	7.4+	1	2.1+	2	0.9+	0	0.29+	0	2.28+	0	7.90+	0
4703	QT	0000	29.3714	99.6306	-407.5	35	1899	6.0	7.6+	1	2.0+	1	0.9+	0	0.27-	0	2.20+	0	8.24+	0
4704	QT	0000	29.3714	99.6301	-408.8	39	1812	6.0	7.7+	1	1.9+	1	0.9+	0	0.24-	0	2.08+	0	8.52+	0
4705	QT	0000	29.3716	99.6293	-410.0	40	1757	6.0	8.0+	2	1.9+	1	0.9+	0	0.23-	0	2.07-	0	8.92+	0
4706	QT	0000	29.3716	99.6287	-411.3	40	1899	6.0	8.4+	2	1.9+	1	0.9+	0	0.23-	0	2.10+	0	9.17+	1
4707	QT	0000	29.3717	99.6282	-412.5	38	1808	6.0	8.7+	2	1.9+	1	1.0+	0	0.22-	1	2.00-	0	9.06+	0
4708	QT	0000	29.3717	99.6276	-413.1	41	2052	6.0	9.0+	2	2.0+	1	1.0+	1	0.23-	1	2.11+	0	9.33+	1
4709	QT	0000	29.3719	99.6270	-414.1	33	1824	3.0	9.1+	2	2.0+	1	1.0+	0	0.22-	1	2.13+	0	9.54+	1
4710	QT	0000	29.3720	99.6264	-414.7	40	1903	3.0	9.2+	2	2.0+	1	1.0+	0	0.21-	1	2.07-	0	9.67+	1
4711	QT	0000	29.3720	99.6258	-414.8	39	1884	3.0	9.3+	2	2.0+	1	1.0+	1	0.21-	1	2.04-	0	9.64+	1
4712	QT	0000	29.3720	99.6252	-414.9	29	1919	3.0	9.0+	2	1.9+	1	1.0+	1	0.22-	1	1.92-	0	8.89+	0
4713	QT	0000	29.3722	99.6245	-415.1	33	1931	3.0	8.8+	2	2.0+	1	1.0+	1	0.22-	1	1.89-	0	8.42+	0
4714	QT	0000	29.3722	99.6239	-415.2	34	1892	3.0	8.4+	2	2.1+	2	1.1+	1	0.26-	0	2.03-	0	7.93+	0
4715	QT	0000	29.3722	99.6233	-415.3	34	2003	3.0	8.2+	2	2.3+	2	1.0+	1	0.28+	0	2.21+	0	7.89+	0
4716	QT	0000	29.3722	99.6227	-415.4	51	1753	3.0	8.2+	2	2.4+	2	1.0+	1	0.29+	0	2.46+	0	8.47+	0
4717	QT	0000	29.3722	99.6222	-414.6	40	1887	3.0	8.1+	2	2.4+	2	0.9+	0	0.30+	0	2.66+	1	8.90+	0
4718	QT	0000	29.3722	99.6216	-414.7	32	1818	6.5	8.4+	2	2.3+	2	0.9+	0	0.27-	0	2.57+	0	9.59+	1
4719	QT	0000	29.3722	99.6210	-414.8	32	1841	6.5	8.4+	2	2.1+	2	0.8+	0	0.25-	0	2.49+	0	9.91+	1
4720	QT	0000	29.3722	99.6204	-414.9	46	1715	6.5	8.2+	2	2.0+	1	0.8+	0	0.24-	0	2.40+	0	9.88+	1
4721	QT	0000	29.3722	99.6196	-414.8	35	1787	6.5	8.2+	2	1.9+	1	0.8-	0	0.23-	0	2.34+	0	10.14+	1
4722	QT	0000	29.3722	99.6190	-415.8	47	1686	6.5	8.0+	2	1.9+	1	0.8-	0	0.24-	0	2.42+	0	10.20+	1
4723	QT	0000	29.3722	99.6184	-415.9	32	1621	6.5	8.2+	2	1.9+	1	0.8-	0	0.23-	0	2.46+	0	10.63+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4724	QT	0000	29.3722	99.6178	-416.1	38	1673	6.5	8.4+	2	1.8+	1	0.8-	0	0.22-	1	2.36+	0	10.87+	1
4725	QT	0000	29.3722	99.6170	-416.5	47	1538	6.5	8.3+	2	1.8+	1	0.8-	0	0.21-	1	2.31+	0	10.80+	1
4726	QT	0000	29.3722	99.6164	-417.1	37	1705	6.5	8.3+	2	1.7+	1	0.8-	0	0.21-	1	2.20+	0	10.46+	1
4727	QT	0000	29.3722	99.6158	-418.7	44	1599	7.1	7.9+	1	1.7+	1	0.8-	0	0.22-	1	2.14+	0	9.85+	1
4728	QT	0000	29.3722	99.6152	-419.3	31	1618	7.1	7.8+	1	1.8+	1	0.8-	0	0.23-	0	2.19+	0	9.65+	1
4729	QT	0000	29.3722	99.6144	-419.1	41	1673	7.1	7.9+	1	1.7+	1	0.8+	0	0.22-	1	2.09+	0	9.55+	1
4730	QT	0000	29.3722	99.6138	-418.2	37	1463	7.1	8.0+	2	1.7+	1	0.8-	0	0.21-	1	2.15+	0	10.03+	1
4731	QT	0000	29.3724	99.6132	-416.9	32	1592	7.1	8.3+	2	1.7+	1	0.8-	0	0.21-	1	2.19+	0	10.47+	1
4732	QT	0000	29.3724	99.6124	-416.8	43	1619	7.1	8.6+	2	1.7+	0	0.8-	0	0.19-	1	2.09+	0	10.82+	1
4733	QT	0000	29.3725	99.6118	-417.1	32	1626	7.1	8.7+	2	1.7+	1	0.8-	0	0.20-	1	2.24+	0	11.16+	1
4734	QT	0000	29.3725	99.6111	-418.0	38	1621	7.1	9.0+	2	1.8+	1	0.8-	0	0.20-	1	2.24+	0	11.24+	1
4735	QT	0000	29.3725	99.6105	-419.3	51	1831	7.1	9.1+	2	1.8+	1	0.8-	0	0.20-	1	2.24+	0	11.41+	1
4736	QT	0000	29.3726	99.6099	-420.8	34	1723	8.0	9.0+	2	1.9+	1	0.8-	0	0.21-	1	2.40+	0	11.53+	1
4737	QT	0000	29.3726	99.6091	-421.4	33	1747	8.0	9.0+	2	1.8+	1	0.8-	0	0.20-	1	2.34+	0	11.69+	1
4738	QT	0000	29.3726	99.6085	-422.0	43	1633	8.0	8.7+	2	1.7+	1	0.8-	0	0.20-	1	2.27+	0	11.32+	1
4739	QT	0000	29.3726	99.6079	-421.8	34	1695	8.0	8.5+	2	1.7+	1	0.8-	0	0.20-	1	2.23+	0	10.96+	1
4740	QT	0000	29.3726	99.6071	-422.2	40	1738	8.0	8.6+	2	1.7+	0	0.8-	0	0.19-	1	2.06-	0	10.65+	1
4741	QT	0000	29.3726	99.6065	-422.2	45	1624	8.0	8.8+	2	1.6+	0	0.8+	0	0.19-	1	1.97-	0	10.50+	1
4742	QT	0000	29.3726	99.6059	-421.5	48	1794	8.0	9.3+	2	1.7+	0	0.8+	0	0.18-	1	1.98-	0	11.08+	1
4743	QT	0000	29.3726	99.6053	-420.9	30	1711	8.0	9.7+	3	1.6+	0	0.9+	0	0.16-	1	1.88-	0	11.40+	1
4744	QT	0000	29.3726	99.6047	-420.7	41	1696	8.0	9.9+	3	1.6+	0	0.9+	0	0.16-	1	1.90-	0	11.57+	1
4745	QT	0000	29.3725	99.6041	-421.0	30	1779	8.6	9.7+	3	1.6+	0	0.9+	0	0.17-	1	1.89-	0	11.14+	1
4746	QT	0000	29.3725	99.6033	-421.1	30	1722	8.6	9.2+	2	1.6+	0	0.9+	0	0.17-	1	1.68-	0	9.75+	1
4747	QT	0000	29.3725	99.6027	-421.2	46	1670	8.6	8.8+	2	1.6+	0	1.0+	1	0.18-	1	1.63-	0	9.10+	0
4748	QT	0000	29.3724	99.6021	-421.3	48	1719	8.6	8.7+	2	1.5+	0	1.0+	1	0.18-	1	1.50-	1	8.40+	0
4749	QT	0000	29.3723	99.6015	-421.7	43	1805	8.6	8.8+	2	1.5+	0	1.1+	1	0.17-	1	1.42-	1	8.29+	0
4750	QT	0000	29.3723	99.6007	-421.8	26	1650	8.6	9.1+	2	1.5+	0	1.0+	1	0.17-	1	1.47-	1	8.68+	0
4751	QT	0000	29.3723	99.6001	-422.1	45	1882	8.6	9.1+	2	1.6+	0	1.1+	1	0.18-	1	1.50-	1	8.59+	0
4752	QT	0000	29.3723	99.5993	-422.5	42	1684	8.6	9.2+	2	1.6+	0	1.1+	1	0.17-	1	1.51-	1	8.70+	0
4753	QT	0000	29.3722	99.5987	-422.7	45	1762	8.6	9.1+	2	1.6+	0	1.1+	1	0.18-	1	1.47-	1	8.25+	0
4754	QT	0000	29.3722	99.5980	-423.1	49	1706	10.5	8.8+	2	1.6+	0	1.1+	1	0.18-	1	1.39-	1	7.82+	0
4755	QT	0000	29.3722	99.5974	-423.7	45	1841	10.5	8.8+	2	1.4-	0	1.2+	1	0.16-	1	1.25-	1	7.59-	0
4756	QT	0000	29.3722	99.5967	-423.8	40	1795	10.5	8.5+	2	1.4-	0	1.2+	1	0.17-	1	1.21-	1	7.22-	0
4757	QT	0000	29.3722	99.5961	-423.9	43	1758	10.5	8.3+	2	1.4-	0	1.2+	1	0.17-	1	1.19-	1	7.06-	0
4758	QT	0000	29.3722	99.5955	-423.9	39	1663	10.5	8.1+	2	1.4-	0	1.2+	1	0.17-	1	1.21-	1	6.98-	0
4759	QT	0000	29.3722	99.5949	-423.7	29	1883	10.5	7.7+	1	1.5-	0	1.1+	1	0.19-	1	1.27-	1	6.78-	0
4760	QT	0000	29.3722	99.5941	-423.3	34	1681	10.5	7.5+	1	1.4-	0	1.1+	1	0.19-	1	1.26-	1	6.67-	0
4761	QT	0000	29.3722	99.5935	-422.4	38	1739	10.5	7.3+	1	1.5-	0	1.1+	1	0.20-	1	1.36-	1	6.75-	0
4762	QT	0000	29.3722	99.5929	-422.5	49	1657	10.5	7.3+	1	1.4-	0	1.1+	1	0.20-	1	1.34-	1	6.78-	0
4763	QT	0000	29.3722	99.5922	-423.1	46	1597	7.9	7.4+	1	1.4-	0	1.1+	1	0.19-	1	1.32-	1	6.98-	0
4764	QT	0000	29.3722	99.5916	-423.7	29	1690	7.9	7.5+	1	1.4-	0	1.0+	1	0.19-	1	1.38-	1	7.24-	0
4765	QT	0000	29.3723	99.5908	-424.4	40	1605	7.9	7.5+	1	1.3-	0	1.0+	1	0.18-	1	1.34-	1	7.42-	0
4766	QT	0000	29.3723	99.5902	-425.9	39	1528	7.9	7.3+	1	1.4-	0	1.0+	0	0.19-	1	1.46-	1	7.65-	0
4767	QT	0000	29.3725	99.5894	-426.9	37	1586	7.9	7.2+	1	1.3-	0	0.9+	0	0.19-	1	1.44-	1	7.76+	0
4768	QT	0000	29.3725	99.5887	-427.2	51	1574	7.9	7.3+	1	1.4-	0	0.9+	0	0.19-	1	1.48-	1	7.93+	0
4769	QT	0000	29.3725	99.5880	-426.6	35	1542	7.9	7.4+	1	1.4-	0	0.9+	0	0.19-	1	1.49-	1	8.05+	0
4770	QT	0000	29.3726	99.5874	-427.0	30	1565	7.9	7.7+	1	1.4-	0	0.9+	0	0.19-	1	1.55-	0	8.32+	0
4771	QT	0000	29.3726	99.5868	-427.6	39	1610	7.9	7.6+	1	1.7+	1	0.9+	0	0.22-	1	1.95-	0	8.69+	0
4772	QT	0000	29.3726	99.5862	-428.0	45	1491	9.0	7.5+	1	1.8+	1	0.8+	0	0.24-	0	2.11+	0	8.79+	0
4773	QT	0000	29.3726	99.5855	-428.8	37	1502	9.0	7.2+	1	1.9+	1	0.8-	0	0.26-	0	2.37+	0	8.97+	0
4774	QT	0000	29.3726	99.5848	-430.3	35	1416	9.0	6.8+	1	1.8+	1	0.8-	0	0.27+	0	2.36+	0	8.63+	0
4775	QT	0000	29.3726	99.5841	-430.7	42	1440	9.0	6.5+	0	1.5+	0	0.8-	0	0.24-	0	1.98-	0	8.25+	0
4776	QT	0000	29.3726	99.5835	-431.5	35	1398	9.0	6.3+	0	1.4-	0	0.7-	0	0.23-	1	1.94-	0	8.60+	0
4777	QT	0000	29.3726	99.5827	-432.1	39	1312	9.0	6.4+	0	1.2-	1	0.7-	0	0.19-	1	1.73-	0	9.07+	0
4778	QT	0000	29.3726	99.5821	-432.5	41	1219	9.0	6.7+	1	1.2-	1	0.7-	1	0.18-	1	1.83-	0	10.20+	1
4779	QT	0000	29.3726	99.5815	-432.6	34	1334	9.0	7.1+	1	1.3-	0	0.6-	1	0.19-	1	2.23+	0	11.73+	1
4780	QT	0000	29.3726	99.5809	-431.4	34	1325	9.0	7.4+	1	1.5+	0	0.6-	1	0.20-	1	2.35+	0	11.70+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4781	QT	0000	29.3726	99.5803	-425.8	33	1521	7.6	7.5+	1	1.7+	1	0.7-	1	0.23-	0	2.56+	0	11.23+	1
4782	QT	0000	29.3726	99.5797	-406.8	36	1514	7.6	7.6+	1	1.8+	1	0.7-	0	0.23-	0	2.41+	0	10.41+	1
4783	QT	0000	29.3726	99.5789	-387.9	37	1640	7.6	7.6+	1	1.8+	1	0.8-	0	0.24-	0	2.27+	0	9.50+	1
4784	QT	0000	29.3726	99.5783	-348.0	45	1497	7.6	7.8+	1	1.8+	1	0.8+	0	0.23-	1	2.13+	0	9.40+	1
4785	QT	0000	29.3726	99.5777	-301.6	38	1629	7.6	8.0+	1	1.8+	1	0.9+	0	0.22-	1	2.07-	0	9.40+	1
4786	QT	0000	29.3726	99.5769	-277.9	37	1666	7.6	7.9+	1	1.9+	1	0.9+	0	0.24-	0	2.20+	0	9.15+	1
4787	QT	0000	29.3726	99.5763	-283.5	40	1727	7.6	7.8+	1	1.9+	1	0.9+	0	0.24-	0	2.10+	0	8.63+	0
4788	QT	0000	29.3726	99.5755	-273.1	40	1696	7.6	7.3+	1	2.0+	1	1.0+	0	0.28+	0	2.13+	0	7.68+	0
4789	QT	0000	29.3726	99.5749	-307.5	31	1693	7.6	7.0+	1	2.1+	1	1.0+	1	0.30+	0	2.04-	0	6.91-	0
4790	QT	0000	29.3726	99.5742	-351.3	52	1742	8.2	6.9+	1	2.0+	1	1.1+	1	0.29+	0	1.87-	0	6.36-	0
4791	QT	0000	29.3726	99.5736	-377.9	43	1651	8.2	6.8+	1	2.0+	1	1.1+	1	0.30+	0	1.81-	0	6.02-	1
4792	QT	0000	29.3726	99.5728	-388.8	36	1721	8.2	7.0+	1	1.9+	1	1.2+	1	0.28+	0	1.67-	0	6.04-	1
4793	QT	0000	29.3726	99.5722	-416.0	34	1740	8.2	6.9+	1	1.9+	1	1.1+	1	0.28+	0	1.66-	0	5.99-	1
4794	QT	0000	29.3726	99.5714	-420.6	40	1812	8.2	6.9+	1	1.8+	1	1.1+	1	0.26-	0	1.61-	0	6.21-	0
4795	QT	0000	29.3726	99.5708	-423.5	47	1591	8.2	6.8+	1	1.7+	0	1.0+	1	0.25-	0	1.60-	0	6.48-	0
4796	QT	0000	29.3726	99.5702	-424.1	43	1603	8.2	6.3+	0	1.7+	0	1.0+	1	0.26-	0	1.70-	0	6.49-	0
4797	QT	0000	29.3726	99.5694	-421.4	33	1471	8.2	6.1+	0	1.5+	0	0.9+	0	0.25-	0	1.69-	0	6.72-	0
4798	QT	0000	29.3726	99.5688	-415.8	48	1494	8.2	5.6-	0	1.5+	0	0.9+	0	0.28+	0	1.79-	0	6.49-	0
4799	QT	0000	29.3726	99.5682	-408.6	41	1343	7.5	5.3-	0	1.6+	0	0.9+	0	0.30+	0	1.85-	0	6.24-	0
4800	QT	0000	29.3726	99.5675	-401.2	42	1431	7.5	5.4-	0	1.6+	0	0.9+	0	0.29+	0	1.85-	0	6.29-	0
4801	QT	0000	29.3726	99.5669	-394.8	44	1513	7.5	5.5-	0	1.7+	0	0.9+	0	0.31+	0	1.89-	0	6.17-	1
4802	QT	0000	29.3727	99.5662	-393.0	42	1589	7.5	5.8+	0	1.7+	1	0.9+	0	0.29+	0	1.89-	0	6.46-	0
4803	QT	0000	29.3727	99.5655	-396.4	36	1677	7.5	6.0+	0	1.8+	1	0.9+	0	0.30+	0	2.04-	0	6.89-	0
4804	QT	0000	29.3727	99.5649	-401.9	32	1544	7.5	6.0+	0	1.9+	1	0.8+	0	0.31+	0	2.29+	0	7.32-	0
4805	QT	0000	29.3729	99.5641	-406.6	38	1493	7.5	6.1+	0	2.0+	1	0.7-	0	0.33+	1	2.76+	1	8.31+	0
4806	QT	0000	29.3729	99.5635	-412.4	43	1499	7.5	5.9+	0	2.2+	2	0.6-	1	0.38+	1	3.48+	1	9.14+	1
4807	QT	0000	29.3729	99.5628	-416.8	30	1434	7.5	5.9+	0	2.4+	2	0.6-	1	0.41+	1	4.05+	2	9.99+	1
4808	QT	0000	29.3729	99.5621	-419.1	44	1489	8.0	6.0+	0	2.5+	2	0.6-	1	0.41+	2	4.35+	2	10.61+	1
4809	QT	0000	29.3729	99.5614	-420.0	46	1424	8.0	6.0+	0	2.5+	3	0.6-	1	0.42+	2	4.24+	2	10.05+	1
4810	QT	0000	29.3729	99.5608	-422.3	39	1534	8.0	6.3+	0	2.4+	2	0.6-	1	0.38+	1	3.84+	2	9.99+	1
4811	QT	0000	29.3729	99.5600	-422.9	30	1599	8.0	6.5+	0	2.3+	2	0.7-	1	0.35+	1	3.38+	1	9.71+	1
4812	QT	0000	29.3729	99.5594	-423.3	36	1559	8.0	6.8+	1	2.1+	2	0.7-	0	0.31+	0	3.02+	1	9.77+	1
4813	QT	0000	29.3729	99.5588	-423.4	49	1602	8.0	7.2+	1	1.7+	1	0.7-	0	0.24-	0	2.39+	0	10.14+	1
4814	QT	0000	29.3728	99.5580	-423.9	32	1591	8.0	7.2+	1	1.5-	0	0.7-	0	0.20-	1	2.00-	0	9.89+	1
4815	QT	0000	29.3728	99.5574	-424.7	42	1575	8.0	7.1+	1	1.4-	0	0.7-	0	0.19-	1	1.87-	0	9.71+	1
4816	QT	0000	29.3728	99.5568	-425.3	34	1440	8.0	6.7+	1	1.3-	1	0.8-	0	0.19-	1	1.68-	0	8.83+	0
4817	QT	0000	29.3728	99.5561	-425.9	45	1382	9.0	6.0+	0	1.5-	0	0.7-	0	0.25-	0	1.99-	0	8.10+	0
4818	QT	0000	29.3728	99.5555	-426.9	46	1347	9.0	5.5-	0	1.6+	0	0.7-	0	0.30+	0	2.28+	0	7.72+	0
4819	QT	0000	29.3728	99.5548	-428.3	37	1324	9.0	4.8-	1	1.7+	1	0.7-	1	0.36+	1	2.56+	0	7.22-	0
4820	QT	0000	29.3728	99.5542	-428.4	35	1157	9.0	4.5-	1	1.9+	1	0.6-	1	0.43+	2	3.35+	1	7.75+	0
4821	QT	0000	29.3728	99.5535	-428.7	38	1124	9.0	4.2-	1	2.0+	1	0.5-	1	0.48+	2	3.95+	2	8.18+	0
4822	QT	0000	29.3728	99.5529	-429.6	45	1145	9.0	4.0-	1	2.0+	1	0.4-	1	0.51+	3	4.60+	2	9.00+	0
4823	KAU	0000	29.3728	99.5521	-430.2	32	991	9.0	3.9-	0	1.9+	2	0.4-	1	0.49+	2	4.95+	2	10.07+	0
4824	KAU	0000	29.3728	99.5515	-430.3	33	1043	9.0	3.7-	0	1.7+	1	0.4-	1	0.46+	2	4.42+	2	9.68+	0
4825	KAU	0000	29.3728	99.5507	-430.4	58	1052	9.0	3.6-	1	1.3+	0	0.4-	1	0.37+	1	3.43+	1	9.16-	0
4826	KAU	0000	29.3728	99.5501	-430.5	50	874	12.8	3.6-	1	1.1-	0	0.5-	0	0.29+	0	2.30-	0	7.79-	0
4827	KAU	0000	29.3728	99.5495	-430.3	50	1099	12.8	3.9-	0	0.9-	1	0.5+	0	0.24-	0	1.73-	1	7.17-	1
4828	KAU	0000	29.3728	99.5489	-430.2	37	1078	12.8	4.6+	0	0.9-	1	0.6+	1	0.19-	1	1.43-	1	7.34-	1
4829	KAU	0000	29.3728	99.5482	-429.8	36	1173	12.8	5.3+	1	1.0-	0	0.7+	1	0.19-	1	1.41-	1	7.57-	1
4830	KAU	0000	29.3728	99.5475	-430.3	32	1391	12.8	6.0+	1	1.1-	0	0.8+	2	0.18-	1	1.45-	1	8.02-	0
4831	KAU	0000	29.3728	99.5468	-430.1	40	1520	12.8	6.6+	2	1.1-	0	0.8+	2	0.17-	1	1.42-	1	8.31-	0
4832	KAU	0000	29.3728	99.5462	-430.2	41	1546	12.8	6.8+	2	1.1-	0	0.8+	2	0.17-	1	1.38-	1	8.28-	0
4833	KAU	0000	29.3727	99.5456	-429.2	39	1443	12.8	6.9+	2	1.1-	0	0.8+	2	0.16-	1	1.31-	1	8.18-	0
4834	KAU	0000	29.3727	99.5448	-429.6	41	1397	12.8	6.8+	2	1.1-	0	0.9+	2	0.16-	1	1.29-	1	7.97-	0
4835	KAU	0000	29.3726	99.5442	-429.8	47	1458	12.5	6.6+	2	1.1-	0	0.9+	2	0.17-	1	1.28-	1	7.52-	1
4836	KAU	0000	29.3726	99.5436	-430.7	36	1527	12.5	6.3+	2	1.1-	0	0.9+	2	0.17-	1	1.19-	1	7.04-	1
4837	KAU	0000	29.3725	99.5430	-430.9	42	1318	12.5	5.9+	1	1.1-	0	0.9+	2	0.18-	1	1.21-	1	6.68-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4838	KAU	0000	29.3725	99.5422	-432.5	42	1445	12.5	5.8+	1	1.0-	0	0.9+	2	0.18-	1	1.19-	1	6.69-	1
4839	KAU	0000	29.3725	99.5416	-432.9	28	1345	12.5	5.8+	1	1.0-	0	0.9+	2	0.17-	1	1.17-	1	6.80-	1
4840	KAU	0000	29.3725	99.5410	-432.7	42	1199	12.5	5.7+	1	1.0-	0	0.8+	2	0.18-	1	1.26-	1	6.99-	1
4841	KAU	0000	29.3725	99.5402	-433.6	22	1279	12.5	5.9+	1	1.1-	0	0.8+	2	0.18-	1	1.29-	1	7.17-	1
4842	KAU	0000	29.3725	99.5396	-433.4	35	1322	12.5	5.9+	1	1.1-	0	0.8+	2	0.18-	1	1.27-	1	7.02-	1
4843	QT	0000	29.3725	99.5390	-432.9	35	1311	12.5	6.1+	0	1.1-	1	0.8+	0	0.18-	1	1.28-	1	7.29-	0
4844	QT	0000	29.3725	99.5384	-432.3	51	1280	13.9	6.4+	0	1.1-	1	0.8+	0	0.17-	1	1.33-	1	7.81+	0
4845	QT	0000	29.3725	99.5377	-431.1	35	1392	13.9	7.0+	1	1.2-	1	0.8-	0	0.16-	1	1.41-	1	8.57+	0
4846	QT	0000	29.3725	99.5370	-429.7	28	1374	13.9	7.8+	1	1.3-	1	0.8-	0	0.16-	1	1.55-	0	9.59+	1
4847	QT	0000	29.3725	99.5363	-428.6	29	1528	13.9	8.4+	2	1.4-	0	0.8+	0	0.16-	1	1.61-	0	9.85+	1
4848	QT	0000	29.3725	99.5357	-428.4	48	1725	13.9	8.8+	2	1.3-	0	0.9+	0	0.15-	1	1.39-	1	9.48+	1
4849	QT	0000	29.3725	99.5349	-429.5	31	1697	13.9	9.0+	2	1.1-	1	1.0+	1	0.12-	2	1.04-	1	8.81+	0
4850	QT	0000	29.3725	99.5343	-430.4	47	1586	13.9	8.7+	2	0.9-	2	1.1+	1	0.10-	2	0.76-	1	7.75+	0
4851	QT	0000	29.3725	99.5337	-431.2	42	1732	13.9	8.5+	2	0.8-	2	1.2+	1	0.09-	2	0.64-	1	7.15-	0
4852	QT	0000	29.3725	99.5331	-432.3	42	1766	13.9	8.4+	2	0.8-	2	1.2+	1	0.09-	2	0.65-	1	6.91-	0
4853	QT	0000	29.3725	99.5323	-432.7	37	1769	14.0	8.3+	2	1.0-	1	1.2+	1	0.12-	2	0.82-	1	6.94-	0
4854	QT	0000	29.3725	99.5317	-432.8	26	1778	14.0	8.6+	2	1.2-	1	1.1+	1	0.14-	1	1.05-	1	7.61-	0
4855	QT	0000	29.3725	99.5310	-433.1	50	1749	14.0	8.7+	2	1.3-	1	1.1+	1	0.15-	1	1.20-	1	8.11+	0
4856	QT	0000	29.3725	99.5304	-433.9	31	1597	14.0	8.7+	2	1.4-	0	1.0+	1	0.17-	1	1.39-	1	8.35+	0
4857	QT	0000	29.3724	99.5296	-434.5	35	1607	14.0	8.4+	2	1.6+	0	1.0+	1	0.19-	1	1.54-	0	8.29+	0
4858	QT	0000	29.3724	99.5290	-434.5	37	1787	14.0	7.9+	1	1.5+	0	1.1+	1	0.19-	1	1.46-	1	7.48-	0
4859	QT	0000	29.3723	99.5284	-435.2	30	1789	14.0	7.6+	1	1.4-	0	1.1+	1	0.19-	1	1.30-	1	7.02-	0
4860	QT	0000	29.3721	99.5276	-435.5	40	1659	14.0	7.4+	1	1.2-	1	1.1+	1	0.16-	1	1.14-	1	6.94-	0
4861	QT	0000	29.3720	99.5270	-435.5	47	1601	14.0	7.5+	1	1.0-	1	1.1+	1	0.14-	2	0.95-	1	7.02-	0
4862	QT	0000	29.3720	99.5263	-435.8	42	1546	15.3	7.8+	1	0.9-	1	1.0+	1	0.12-	2	0.91-	1	7.79+	0
4863	QT	0000	29.3719	99.5256	-436.1	38	1474	15.3	8.0+	1	1.0-	1	0.9+	0	0.13-	2	1.07-	1	8.49+	0
4864	QT	0000	29.3719	99.5250	-435.9	33	1533	15.3	8.2+	2	1.1-	1	0.9+	0	0.14-	1	1.21-	1	8.88+	0
4865	QT	0000	29.3718	99.5244	-435.9	41	1522	15.3	8.3+	2	1.1-	1	0.9+	0	0.13-	2	1.18-	1	9.09+	0
4866	QT	0000	29.3718	99.5238	-436.5	44	1530	15.3	8.4+	2	1.1-	1	1.0+	0	0.13-	2	1.14-	1	8.82+	0
4867	QT	0000	29.3718	99.5232	-436.6	34	1617	15.3	8.5+	2	1.0-	1	1.0+	1	0.11-	2	0.97-	1	8.54+	0
4868	QT	0000	29.3718	99.5224	-436.5	44	1530	15.3	8.5+	2	0.9-	2	1.0+	1	0.10-	2	0.81-	1	8.08+	0
4869	QT	0000	29.3718	99.5218	-436.6	45	1613	15.3	8.2+	2	0.9-	1	1.1+	1	0.11-	2	0.87-	1	7.68+	0
4870	QT	0000	29.3718	99.5212	-436.7	33	1574	15.3	8.0+	1	1.0-	1	1.1+	1	0.13-	2	0.92-	1	7.36-	0
4871	QT	0000	29.3718	99.5206	-436.7	37	1646	12.3	7.7+	1	1.0-	1	1.1+	1	0.13-	2	0.89-	1	7.00-	0
4872	QT	0000	29.3718	99.5200	-437.0	25	1541	12.3	7.5+	1	1.0-	1	1.1+	1	0.13-	2	0.91-	1	6.92-	0
4873	QT	0000	29.3718	99.5193	-437.9	34	1544	12.3	7.4+	1	0.8-	2	1.1+	1	0.11-	2	0.78-	1	6.87-	0
4874	QT	0000	29.3718	99.5186	-438.5	32	1654	12.3	7.3+	1	0.7-	2	1.1+	1	0.10-	2	0.68-	1	6.78-	0
4875	QT	0000	29.3718	99.5180	-438.8	43	1400	12.3	6.8+	1	0.8-	2	1.0+	1	0.11-	2	0.75-	1	6.66-	0
4876	QT	0000	29.3718	99.5174	-439.4	32	1407	12.3	6.4+	0	0.9-	2	1.0+	1	0.13-	2	0.88-	1	6.56-	0
4877	QT	0000	29.3718	99.5168	-439.5	42	1412	12.3	6.2+	0	1.0-	1	0.9+	0	0.16-	1	1.12-	1	6.89-	0
4878	QT	0000	29.3719	99.5162	-439.6	40	1304	12.3	6.1+	0	1.1-	1	0.8+	0	0.18-	1	1.31-	1	7.17-	0
4879	QT	0000	29.3719	99.5156	-440.2	32	1296	12.3	6.3+	0	1.2-	1	0.9+	0	0.19-	1	1.37-	1	7.38-	0
4880	QT	0000	29.3720	99.5148	-440.1	26	1338	12.3	6.7+	1	1.2-	1	0.9+	0	0.18-	1	1.38-	1	7.69+	0
4881	QT	0000	29.3720	99.5142	-439.9	31	1469	12.3	6.8+	1	1.3-	0	0.9+	0	0.20-	1	1.46-	1	7.40-	0
4882	QT	0000	29.3721	99.5136	-440.6	41	1510	12.3	7.0+	1	1.5+	0	1.0+	1	0.22-	1	1.57-	0	7.23-	0
4883	QT	0000	29.3721	99.5130	-440.5	27	1504	12.3	7.1+	1	1.7+	1	1.0+	1	0.24-	0	1.67-	0	6.99-	0
4884	QT	0000	29.3722	99.5124	-440.2	34	1690	12.3	7.1+	1	1.8+	1	1.1+	1	0.26-	0	1.70-	0	6.55-	0
4885	QT	0000	29.3722	99.5118	-440.2	33	1542	12.3	7.4+	1	1.7+	0	1.2+	1	0.23-	0	1.45-	1	6.41-	0
4886	QT	0000	29.3722	99.5110	-440.5	44	1644	12.3	7.8+	1	1.5-	0	1.2+	1	0.19-	1	1.25-	1	6.56-	0
4887	QT	0000	29.3724	99.5104	-440.7	35	1766	12.3	8.7+	2	1.3-	1	1.2+	1	0.14-	1	1.06-	1	7.36-	0
4888	QT	0000	29.3724	99.5098	-440.6	47	1850	12.3	9.4+	2	1.1-	1	1.2+	1	0.11-	2	0.91-	1	8.16+	0
4889	QT	0000	29.3724	99.5092	-441.4	41	1799	10.3	9.7+	3	1.1-	1	1.1+	1	0.11-	2	0.98-	1	8.68+	0
4890	QT	0000	29.3724	99.5086	-441.8	40	1867	10.3	9.6+	3	1.2-	1	1.1+	1	0.12-	2	1.08-	1	8.69+	0
4891	QT	0000	29.3724	99.5080	-442.1	37	1858	10.3	8.9+	2	1.3-	0	1.1+	1	0.15-	1	1.18-	1	7.92+	0
4892	QT	0000	29.3724	99.5072	-442.2	55	1895	10.3	8.3+	2	1.4-	0	1.2+	1	0.17-	1	1.23-	1	7.13-	0
4893	QT	0000	29.3724	99.5066	-442.5	39	1723	10.3	8.0+	2	1.5+	0	1.2+	1	0.19-	1	1.28-	1	6.75-	0
4894	QT	0000	29.3724	99.5060	-442.3	32	1754	10.3	8.0+	1	1.6+	0	1.2+	1	0.20-	1	1.31-	1	6.68-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4895	QT	0000	29.3724	99.5054	-442.4	27	1841	10.3	8.1+	2	1.6+	0	1.2+	1	0.20-	1	1.36-	1	6.83-	0
4896	QT	0000	29.3724	99.5048	-442.5	45	1795	10.3	8.4+	2	1.7+	0	1.1+	1	0.20-	1	1.46-	1	7.30-	0
4897	QT	0000	29.3724	99.5040	-442.6	39	1867	10.3	8.6+	2	1.7+	1	1.1+	1	0.20-	1	1.52-	1	7.74+	0
4898	QT	0000	29.3724	99.5034	-442.7	29	1887	8.6	8.7+	2	1.7+	0	1.1+	1	0.19-	1	1.52-	1	7.90+	0
4899	QT	0000	29.3724	99.5028	-442.6	36	1844	8.6	8.7+	2	1.7+	0	1.1+	1	0.19-	1	1.52-	1	7.87+	0
4900	QT	0000	29.3724	99.5021	-442.4	39	1745	8.6	8.5+	2	1.6+	0	1.1+	1	0.19-	1	1.43-	1	7.54-	0
4901	QT	0000	29.3724	99.5015	-442.8	38	1836	8.6	8.4+	2	1.6+	0	1.2+	1	0.19-	1	1.33-	1	7.07-	0
4902	QT	0000	29.3724	99.5009	-443.8	35	1795	8.6	8.4+	2	1.6+	0	1.2+	1	0.19-	1	1.32-	1	6.88-	0
4903	QT	0000	29.3724	99.5001	-442.9	37	1895	8.6	8.3+	2	1.5+	0	1.2+	1	0.18-	1	1.25-	1	6.75-	0
4904	QT	0000	29.3724	99.4995	-442.0	37	1798	8.6	8.3+	2	1.6+	0	1.2+	1	0.19-	1	1.30-	1	6.81-	0
4905	QT	0000	29.3724	99.4987	-442.3	31	1786	8.6	8.3+	2	1.6+	0	1.2+	1	0.19-	1	1.32-	1	6.82-	0
4906	QT	0000	29.3724	99.4981	-442.4	42	1867	8.6	8.2+	2	1.7+	0	1.2+	1	0.20-	1	1.35-	1	6.67-	0
4907	QT	0000	29.3726	99.4975	-443.1	31	1952	6.7	8.5+	2	1.8+	1	1.2+	1	0.21-	1	1.45-	1	6.92-	0
4908	QT	0000	29.3726	99.4967	-444.2	32	1835	6.7	8.5+	2	1.8+	1	1.2+	1	0.21-	1	1.46-	1	6.94-	0
4909	QT	0000	29.3726	99.4961	-445.3	43	1901	6.7	8.6+	2	1.9+	1	1.2+	1	0.22-	1	1.60-	0	7.14-	0
4910	QT	0000	29.3727	99.4955	-445.3	47	2034	6.7	8.8+	2	1.8+	1	1.2+	1	0.21-	1	1.57-	0	7.50-	0
4911	QT	0000	29.3727	99.4949	-445.3	35	1817	6.7	8.6+	2	1.8+	1	1.1+	1	0.21-	1	1.59-	0	7.47-	0
4912	QT	0000	29.3727	99.4943	-444.6	40	2017	6.7	8.6+	2	1.8+	1	1.1+	1	0.21-	1	1.62-	0	7.57-	0
4913	QT	0000	29.3729	99.4936	-444.8	43	1874	6.7	8.7+	2	1.8+	1	1.1+	1	0.21-	1	1.58-	0	7.62-	0
4914	QT	0000	29.3729	99.4929	-444.9	36	1853	6.7	8.4+	2	1.9+	1	1.1+	1	0.23-	0	1.73-	0	7.59-	0
4915	QT	0000	29.3729	99.4923	-445.0	30	1881	6.7	8.2+	2	2.0+	1	1.1+	1	0.25-	0	1.86-	0	7.55-	0
4916	QT	0000	29.3730	99.4917	-446.0	36	1924	7.3	7.9+	1	2.0+	1	1.1+	1	0.25-	0	1.89-	0	7.49-	0
4917	QT	0000	29.3730	99.4911	-446.2	40	1748	7.3	7.5+	1	1.9+	1	1.0+	1	0.26-	0	1.89-	0	7.35-	0
4918	QT	0000	29.3730	99.4905	-446.8	50	1747	7.3	7.2+	1	1.8+	1	1.0+	1	0.25-	0	1.77-	0	7.01-	0
4919	QT	0000	29.3730	99.4899	-446.7	44	1805	7.3	7.2+	1	1.7+	0	1.0+	1	0.23-	0	1.61-	0	6.96-	0
4920	QT	0000	29.3730	99.4891	-446.8	38	1668	7.3	7.2+	1	1.7+	0	1.0+	1	0.23-	0	1.61-	0	6.88-	0
4921	QT	0000	29.3730	99.4885	-446.4	33	1630	7.3	7.4+	1	1.7+	0	1.1+	1	0.23-	0	1.57-	0	6.89-	0
4922	QT	0000	29.3730	99.4879	-446.5	39	1687	7.3	7.9+	1	1.7+	0	1.1+	1	0.21-	1	1.54-	0	7.32-	0
4923	QT	0000	29.3730	99.4873	-446.1	45	1781	7.3	8.0+	1	1.6+	0	1.1+	1	0.20-	1	1.45-	1	7.12-	0
4924	QT	0000	29.3730	99.4866	-446.2	36	1704	7.3	8.2+	2	1.6+	0	1.2+	1	0.19-	1	1.38-	1	7.13-	0
4925	QT	0000	29.3730	99.4860	-445.8	27	1692	5.4	8.2+	2	1.7+	0	1.1+	1	0.20-	1	1.44-	1	7.16-	0
4926	QT	0000	29.3730	99.4853	-445.0	38	1777	5.4	7.8+	1	1.7+	1	1.2+	1	0.22-	1	1.47-	1	6.79-	0
4927	QT	0000	29.3730	99.4846	-444.1	31	1630	5.4	7.7+	1	1.8+	1	1.1+	1	0.23-	0	1.63-	0	7.08-	0
4928	QT	0000	29.3730	99.4840	-443.5	38	1656	5.4	7.3+	1	1.9+	1	1.1+	1	0.25-	0	1.76-	0	6.95-	0
4929	QT	0000	29.3729	99.4834	-442.5	39	1737	5.4	6.9+	1	1.9+	1	1.1+	1	0.27-	0	1.77-	0	6.59-	0
4930	QT	0000	29.3729	99.4826	-442.3	41	1637	5.4	6.7+	1	1.9+	1	1.0+	1	0.29+	0	1.87-	0	6.45-	0
4931	QT	0000	29.3729	99.4820	-443.7	34	1672	5.4	6.4+	0	2.0+	1	1.1+	1	0.31+	0	1.90-	0	6.04-	1
4932	QT	0000	29.3728	99.4814	-444.4	42	1603	5.4	6.6+	1	2.0+	1	1.1+	1	0.30+	0	1.79-	0	5.96-	1
4933	QT	0000	29.3728	99.4806	-445.3	58	1783	5.4	6.9+	1	1.9+	1	1.1+	1	0.28+	0	1.68-	0	5.98-	1
4934	QT	0000	29.3728	99.4800	-446.4	34	1762	3.9	7.2+	1	1.8+	1	1.2+	1	0.25-	0	1.54-	0	6.05-	1
4935	QT	0000	29.3728	99.4794	-447.2	50	1856	3.9	7.3+	1	1.7+	0	1.2+	1	0.23-	1	1.38-	1	6.10-	1
4936	QT	0000	29.3728	99.4788	-447.3	44	1540	3.9	7.3+	1	1.7+	0	1.1+	1	0.23-	0	1.44-	1	6.34-	0
4937	QT	0000	29.3728	99.4782	-447.3	30	1658	3.9	7.2+	1	1.7+	1	1.1+	1	0.24-	0	1.60-	0	6.75-	0
4938	QT	0000	29.3728	99.4774	-447.9	54	1778	3.9	6.8+	1	1.7+	1	1.0+	1	0.25-	0	1.80-	0	7.08-	0
4939	QT	0000	29.3728	99.4768	-448.3	37	1451	3.9	6.2+	0	1.8+	1	0.9+	0	0.28+	0	2.08+	0	7.30-	0
4940	QT	0000	29.3728	99.4762	-448.9	52	1517	3.9	5.4-	0	1.8+	1	0.8-	0	0.32+	1	2.28+	0	7.07-	0
4941	QT	0000	29.3728	99.4756	-449.0	38	1332	3.9	4.6-	1	1.7+	0	0.7-	0	0.36+	1	2.37+	0	6.66-	0
4942	QT	0000	29.3728	99.4750	-449.1	44	1148	3.9	3.8-	1	1.6+	0	0.6-	1	0.42+	2	2.64+	1	6.23-	0
4943	QT	0000	29.3728	99.4744	-449.4	40	996	5.7	3.3-	2	1.6+	0	0.5-	1	0.49+	2	3.04+	1	6.21-	0
4944	QT	0000	29.3728	99.4738	-449.8	37	966	5.7	3.0-	2	1.6+	0	0.5-	1	0.54+	3	3.43+	1	6.39-	0
4945	QT	0000	29.3728	99.4730	-449.9	38	902	5.7	2.8-	2	1.7+	0	0.4-	2	0.59+	4	4.15+	2	6.99-	0
4946	QT	0000	29.3728	99.4724	-450.4	43	873	5.7	2.9-	2	1.7+	0	0.4-	2	0.57+	3	4.45+	2	7.81+	0
4947	QT	0000	29.3728	99.4718	-450.7	33	932	5.7	3.3-	2	1.6+	0	0.4-	2	0.50+	2	4.24+	2	8.55+	0
4948	QT	0000	29.3729	99.4710	-450.8	43	933	5.7	3.7-	1	1.6+	0	0.4-	2	0.44+	2	3.99+	2	9.05+	0
4949	QT	0000	29.3729	99.4704	-450.7	43	1194	5.7	4.2-	1	1.5+	0	0.5-	1	0.36+	1	3.22+	1	8.95+	0
4950	QT	0000	29.3729	99.4697	-450.8	42	1182	5.7	4.7-	1	1.5-	0	0.6-	1	0.32+	1	2.68+	1	8.48+	0
4951	QT	0000	29.3729	99.4691	-451.1	57	1316	5.7	5.2-	0	1.6+	0	0.6-	1	0.31+	0	2.59+	0	8.34+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4952	QT	0000	29.3729	99.4683	-451.2	37	1379	4.4	5.6-	0	1.7+	0	0.7-	0	0.30+	0	2.38+	0	7.96+	0
4953	QT	0000	29.3729	99.4677	-451.1	40	1502	4.4	5.9+	0	1.9+	1	0.8-	0	0.33+	1	2.45+	0	7.52-	0
4954	QT	0000	29.3729	99.4670	-451.2	37	1684	4.4	6.2+	0	2.1+	1	0.8+	0	0.33+	1	2.46+	0	7.40-	0
4955	QT	0000	29.3729	99.4664	-451.3	54	1581	4.4	6.2+	0	2.0+	1	0.9+	0	0.32+	1	2.19+	0	6.83-	0
4956	QT	0000	29.3729	99.4656	-450.9	36	1617	4.4	6.3+	0	1.9+	1	1.0+	1	0.31+	0	1.98-	0	6.49-	0
4957	QT	0000	29.3729	99.4651	-450.9	59	1829	4.4	6.5+	0	1.8+	1	1.0+	1	0.28+	0	1.83-	0	6.49-	0
4958	QT	0000	29.3729	99.4643	-451.0	44	1505	4.4	6.6+	1	1.7+	1	1.0+	1	0.26-	0	1.68-	0	6.46-	0
4959	QT	0000	29.3729	99.4637	-451.6	53	1726	4.4	6.9+	1	1.8+	1	1.0+	1	0.26-	0	1.71-	0	6.66-	0
4960	QT	0000	29.3728	99.4631	-451.4	48	1842	4.4	7.2+	1	1.9+	1	1.0+	1	0.26-	0	1.88-	0	7.16-	0
4961	QT	0000	29.3727	99.4624	-451.2	36	1598	4.6	7.4+	1	1.8+	1	1.0+	1	0.25-	0	1.84-	0	7.41-	0
4962	QT	0000	29.3727	99.4618	-450.8	33	1691	4.6	7.6+	1	1.8+	1	1.0+	1	0.24-	0	1.86-	0	7.71+	0
4963	QT	0000	29.3726	99.4611	-450.0	39	1754	4.6	7.8+	1	1.8+	1	1.0+	1	0.23-	0	1.84-	0	7.98+	0
4964	QT	0000	29.3724	99.4605	-449.0	47	1708	4.6	7.9+	1	1.7+	1	1.0+	1	0.22-	1	1.76-	0	8.09+	0
4965	QT	0000	29.3724	99.4598	-449.1	29	1715	4.6	7.8+	1	1.8+	1	1.0+	1	0.23-	0	1.84-	0	8.10+	0
4966	QT	0000	29.3723	99.4592	-449.1	24	1750	4.6	7.8+	1	1.8+	1	1.0+	1	0.24-	0	1.91-	0	8.11+	0
4967	QT	0000	29.3723	99.4586	-448.9	33	1646	4.6	7.7+	1	1.9+	1	0.9+	0	0.25-	0	2.04-	0	8.21+	0
4968	QT	0000	29.3723	99.4580	-449.5	42	1746	4.6	7.5+	1	2.0+	1	0.9+	0	0.27+	0	2.20+	0	8.05+	0
4969	QT	0000	29.3724	99.4573	-449.2	39	1674	4.6	7.5+	1	2.1+	2	0.9+	0	0.28+	0	2.28+	0	8.14+	0
4970	QT	0000	29.3724	99.4567	-448.5	34	1702	2.6	7.6+	1	2.2+	2	0.9+	0	0.29+	0	2.39+	0	8.29+	0
4971	QT	0000	29.3724	99.4559	-448.9	43	1868	2.6	7.7+	1	2.3+	2	0.9+	0	0.30+	0	2.49+	0	8.21+	0
4972	QT	0000	29.3726	99.4553	-449.2	34	1711	2.6	7.8+	1	2.2+	2	1.0+	1	0.29+	0	2.31+	0	8.10+	0
4973	QT	0000	29.3726	99.4546	-449.8	45	1744	2.6	7.9+	1	2.2+	2	1.0+	1	0.27+	0	2.17+	0	7.95+	0
4974	QT	0000	29.3725	99.4540	-450.7	44	1718	2.6	7.6+	1	2.1+	2	1.0+	1	0.28+	0	2.05-	0	7.29-	0
4975	QT	0000	29.3725	99.4534	-451.5	34	1729	2.6	7.2+	1	2.0+	1	1.1+	1	0.28+	0	1.88-	0	6.82-	0
4976	QT	0000	29.3725	99.4528	-451.9	37	1691	2.6	6.6+	1	2.0+	1	1.0+	1	0.31+	0	2.01-	0	6.46-	0
4977	QT	0000	29.3725	99.4521	-452.2	56	1691	2.6	5.9+	0	2.0+	1	1.0+	1	0.34+	1	2.03-	0	5.89-	1
4978	QT	0000	29.3725	99.4515	-452.2	48	1660	2.6	5.5-	0	1.9+	1	0.9+	0	0.34+	1	2.00-	0	5.87-	1
4979	QT	0000	29.3725	99.4509	-452.6	36	1625	5.1	5.3-	0	1.7+	1	0.9+	0	0.32+	1	1.90-	0	5.92-	1
4980	QT	0000	29.3727	99.4503	-452.8	29	1651	5.1	5.4-	0	1.4-	0	0.9+	0	0.26-	0	1.59-	0	6.03-	1
4981	QT	0000	29.3727	99.4496	-453.1	37	1360	5.1	5.6-	0	1.3-	0	0.9+	0	0.23-	0	1.51-	1	6.49-	0
4982	QT	0000	29.3728	99.4490	-453.7	46	1546	5.1	5.7-	0	1.2-	1	0.9+	0	0.22-	1	1.45-	1	6.61-	0
4983	QT	0000	29.3728	99.4484	-453.8	29	1366	5.1	5.7-	0	1.3-	1	0.8+	0	0.22-	1	1.51-	1	6.83-	0
4984	QT	0000	29.3729	99.4477	-454.5	36	1494	5.1	5.6-	0	1.3-	0	0.8-	0	0.24-	0	1.71-	0	7.20-	0
4985	QT	0000	29.3729	99.4470	-454.9	41	1347	5.1	5.5-	0	1.4-	0	0.7-	0	0.25-	0	1.88-	0	7.51-	0
4986	QT	0000	29.3729	99.4464	-454.7	38	1264	5.1	5.3-	0	1.4-	0	0.7-	1	0.26-	0	2.08+	0	8.11+	0
4987	QT	0000	29.3730	99.4456	-454.9	41	1144	5.1	5.0-	1	1.3-	0	0.6-	1	0.26-	0	2.23+	0	8.62+	0
4988	QT	0000	29.3730	99.4449	-454.5	35	1109	4.8	4.7-	1	1.2-	1	0.5-	1	0.26-	0	2.28+	0	8.72+	0
4989	QT	0000	29.3730	99.4443	-454.3	45	970	4.8	4.5-	1	1.2-	1	0.5-	1	0.26-	0	2.23+	0	8.52+	0
4990	QT	0000	29.3730	99.4436	-453.9	37	1046	4.8	4.5-	1	1.2-	1	0.5-	1	0.28+	0	2.27+	0	8.19+	0
4991	QT	0000	29.3730	99.4430	-454.7	41	1205	4.8	4.6-	1	1.3-	0	0.6-	1	0.29+	0	2.21+	0	7.73+	0
4992	QT	0000	29.3730	99.4423	-454.3	33	1430	4.8	4.8-	1	1.4-	0	0.6-	1	0.29+	0	2.18+	0	7.50-	0
4993	QT	0000	29.3730	99.4417	-455.2	33	1237	4.8	4.9-	1	1.5-	0	0.7-	1	0.30+	0	2.24+	0	7.38-	0
4994	QT	0000	29.3730	99.4411	-455.5	38	1315	4.8	5.0-	1	1.4-	0	0.7-	1	0.28+	0	2.13+	0	7.48-	0
4995	QT	0000	29.3730	99.4405	-455.8	43	1216	4.8	4.9-	1	1.5-	0	0.6-	1	0.30+	0	2.27+	0	7.61-	0
4996	QT	0000	29.3730	99.4399	-455.4	32	1200	4.8	4.8-	1	1.5+	0	0.6-	1	0.31+	0	2.39+	0	7.64-	0
4997	QT	0000	29.3730	99.4392	-455.7	44	1153	4.7	4.9-	1	1.4-	0	0.6-	1	0.29+	0	2.25+	0	7.82+	0
4998	KAC	0000	29.3730	99.4386	-455.3	49	1139	4.7	4.8+	0	1.5+	0	0.6-	0	0.30-	0	2.40-	0	7.90-	0
4999	KAC	0000	29.3730	99.4380	-454.7	23	1261	4.7	5.0+	0	1.4+	0	0.6-	0	0.28-	0	2.34-	0	8.21+	0
5000	KAC	0000	29.3730	99.4374	-454.4	40	1133	4.7	5.3+	1	1.4+	0	0.6-	0	0.26-	0	2.28-	0	8.60+	0
5001	KAC	0000	29.3730	99.4367	-454.5	27	1292	4.7	5.5+	1	1.6+	1	0.6+	0	0.29-	0	2.45-	0	8.60+	0
5002	KAC	0000	29.3730	99.4361	-454.4	38	1337	4.7	5.9+	1	1.6+	1	0.7+	0	0.28-	0	2.33-	0	8.34+	0
5003	KAC	0000	29.3730	99.4353	-454.5	48	1382	4.7	6.1+	1	1.7+	1	0.8+	1	0.29-	0	2.20-	0	7.68-	0
5004	KAC	0000	29.3730	99.4348	-454.6	48	1518	4.7	6.3+	1	1.8+	1	0.9+	1	0.28-	0	2.04-	0	7.15-	0
5005	KAC	0000	29.3730	99.4340	-454.4	42	1607	4.7	6.5+	2	1.7+	1	0.9+	1	0.26-	0	1.82-	1	6.89-	0
5006	KAC	0000	29.3730	99.4334	-454.0	33	1568	5.6	6.5+	2	1.6+	1	1.0+	1	0.24-	1	1.64-	1	6.68-	1
5007	KAC	0000	29.3730	99.4328	-453.5	37	1540	5.6	6.6+	2	1.5+	1	0.9+	1	0.23-	1	1.64-	1	7.16-	0
5008	KAC	0000	29.3730	99.4323	-453.4	37	1550	5.6	6.7+	2	1.5+	1	0.9+	1	0.23-	1	1.81-	1	7.86-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5009	KAC	0000	29.3730	99.4315	-453.7	29	1593	5.6	6.7+ 2	1.6+ 1	0.8+ 1	0.24- 1	2.05- 0	8.59+ 0
5010	QT	0000	29.3730	99.4309	-454.1	36	1514	5.6	6.7+ 1	1.6+ 0	0.7- 0	0.24- 0	2.36+ 0	9.74+ 1
5011	QT	0000	29.3730	99.4303	-454.4	45	1358	5.6	6.5+ 0	1.5+ 0	0.7- 1	0.24- 0	2.33+ 0	9.88+ 1
5012	QT	0000	29.3729	99.4298	-454.7	40	1318	5.6	6.1+ 0	1.4- 0	0.6- 1	0.22- 1	2.17+ 0	9.80+ 1
5013	QT	0000	29.3731	99.4290	-454.1	43	1191	5.6	5.6- 0	1.2- 1	0.6- 1	0.21- 1	2.09+ 0	9.81+ 1
5014	QT	0000	29.3731	99.4284	-453.5	38	1067	5.6	5.0- 1	1.2- 1	0.5- 1	0.23- 0	2.26+ 0	9.69+ 1
5015	QT	0000	29.3731	99.4278	-453.1	38	960	10.1	4.5- 1	1.1- 1	0.5- 1	0.24- 0	2.40+ 0	9.87+ 1
5016	QT	0000	29.3732	99.4271	-452.0	42	907	10.1	4.2- 1	1.1- 1	0.4- 1	0.25- 0	2.50+ 0	9.92+ 1
5017	QT	0000	29.3732	99.4265	-451.8	43	1027	10.1	4.3- 1	1.1- 1	0.4- 1	0.25- 0	2.61+ 0	10.27+ 1
5018	QT	0000	29.3732	99.4258	-453.1	46	1043	10.1	4.6- 1	1.1- 1	0.4- 1	0.23- 0	2.41+ 0	10.38+ 1
5019	QT	0000	29.3732	99.4252	-454.2	41	1006	10.1	5.1- 0	1.3- 0	0.5- 1	0.26- 0	2.84+ 1	11.06+ 1
5020	QT	0000	29.3732	99.4245	-454.8	34	1297	10.1	5.7- 0	1.5+ 0	0.5- 1	0.27- 0	3.13+ 1	11.68+ 1
5021	QT	0000	29.3732	99.4239	-455.2	32	1327	10.1	5.8+ 0	1.6+ 0	0.5- 1	0.28+ 0	3.10+ 1	11.03+ 1
5022	QT	0000	29.3732	99.4233	-455.4	38	1303	10.1	5.7- 0	1.7+ 1	0.6- 1	0.30+ 0	3.06+ 1	10.23+ 1
5023	QT	0000	29.3732	99.4227	-455.0	33	1248	10.1	5.3- 0	1.6+ 0	0.6- 1	0.30+ 0	2.66+ 1	8.94+ 0
5024	QT	0000	29.3732	99.4221	-455.0	35	1145	9.4	4.7- 1	1.4- 0	0.6- 1	0.30+ 0	2.29+ 0	7.69+ 0
5025	QT	0000	29.3732	99.4213	-455.1	33	1129	9.4	4.4- 1	1.3- 0	0.6- 1	0.30+ 0	2.15+ 0	7.25- 0
5026	QT	0000	29.3732	99.4207	-454.7	35	1090	9.4	4.4- 1	1.2- 1	0.6- 1	0.27- 0	1.97- 0	7.40- 0
5027	QT	0000	29.3732	99.4201	-454.5	44	1117	9.4	4.6- 1	1.1- 1	0.6- 1	0.23- 0	1.82- 0	7.98+ 0
5028	QT	0000	29.3732	99.4195	-454.6	35	1017	9.4	4.9- 1	1.1- 1	0.6- 1	0.23- 0	1.99- 0	8.69+ 0
5029	QT	0000	29.3732	99.4189	-454.7	38	1128	9.4	5.1- 0	1.1- 1	0.5- 1	0.22- 1	2.08+ 0	9.43+ 1
5030	QT	0000	29.3732	99.4183	-454.5	28	1095	9.4	5.1- 0	1.2- 1	0.5- 1	0.24- 0	2.35+ 0	9.94+ 1
5031	QT	0000	29.3732	99.4176	-454.7	29	1153	9.4	4.9- 1	1.3- 1	0.5- 1	0.26- 0	2.68+ 1	10.42+ 1
5032	QT	0000	29.3732	99.4170	-454.9	38	979	9.4	4.9- 1	1.1- 1	0.4- 1	0.23- 0	2.62+ 0	11.18+ 1
5033	QT	0000	29.3733	99.4164	-454.8	45	886	12.9	4.7- 1	1.0- 1	0.4- 1	0.22- 1	2.55+ 0	11.52+ 1
5034	QT	0000	29.3733	99.4158	-454.9	45	901	12.9	4.6- 1	0.9- 1	0.4- 2	0.20- 1	2.33+ 0	11.54+ 1
5035	QT	0000	29.3733	99.4152	-454.7	35	940	12.9	4.4- 1	0.9- 2	0.4- 2	0.20- 1	2.25+ 0	11.44+ 1
5036	QT	0000	29.3733	99.4146	-454.6	37	799	12.9	4.1- 1	0.9- 1	0.4- 2	0.22- 1	2.48+ 0	11.07+ 1
5037	QT	0000	29.3733	99.4138	-454.7	47	798	12.9	4.0- 1	0.9- 1	0.4- 2	0.24- 0	2.45+ 0	10.31+ 1
5038	QT	0000	29.3733	99.4132	-454.0	46	955	12.9	3.9- 1	1.1- 1	0.4- 2	0.27+ 0	2.65+ 1	9.70+ 1
5039	QT	0000	29.3733	99.4126	-453.6	33	1084	12.9	3.8- 1	1.2- 1	0.4- 1	0.31+ 0	2.72+ 1	8.71+ 0
5040	QT	0000	29.3733	99.4120	-453.5	40	1052	12.9	3.8- 1	1.2- 1	0.5- 1	0.32+ 0	2.43+ 0	7.70+ 0
5041	QT	0000	29.3733	99.4114	-453.5	46	1107	12.9	3.5- 2	1.2- 1	0.5- 1	0.35+ 1	2.38+ 0	6.87- 0
5042	QT	0000	29.3733	99.4108	-453.8	41	929	15.9	3.2- 2	1.0- 1	0.5- 1	0.33+ 1	1.96- 0	6.00- 1
5043	QT	0000	29.3734	99.4102	-453.9	43	996	15.9	3.1- 2	0.8- 2	0.5- 1	0.26- 0	1.49- 1	5.72- 1
5044	QT	0000	29.3734	99.4096	-454.5	43	791	15.9	3.0- 2	0.7- 2	0.5- 1	0.22- 1	1.24- 1	5.74- 1
5045	QT	0000	29.3734	99.4089	-454.9	50	980	15.9	3.3- 2	0.5- 2	0.5- 1	0.16- 1	1.04- 1	6.38- 0
5046	QT	0000	29.3734	99.4083	-454.7	44	800	15.9	3.5- 2	0.6- 2	0.5- 1	0.16- 1	1.16- 1	7.34- 0
5047	QT	0000	29.3734	99.4077	-454.6	40	1015	15.9	3.6- 1	0.7- 2	0.4- 1	0.20- 1	1.65- 0	8.35+ 0
5048	QT	0000	29.3734	99.4071	-454.9	39	894	15.9	3.7- 1	0.8- 2	0.4- 2	0.22- 1	2.00- 0	9.02+ 0
5049	QT	0000	29.3734	99.4063	-454.5	32	985	15.9	3.6- 1	0.9- 1	0.4- 2	0.26- 0	2.30+ 0	8.79+ 0
5050	QT	0000	29.3733	99.4057	-454.5	41	944	15.9	3.6- 1	0.9- 1	0.4- 1	0.26- 0	2.15+ 0	8.17+ 0
5051	QT	0000	29.3733	99.4051	-455.1	38	1028	15.7	3.6- 1	0.9- 2	0.5- 1	0.24- 0	1.73- 0	7.24- 0
5052	QT	0000	29.3733	99.4045	-456.0	41	974	15.7	3.7- 1	0.8- 2	0.6- 1	0.22- 1	1.47- 1	6.66- 0
5053	QT	0000	29.3733	99.4039	-457.0	30	1177	15.7	3.8- 1	0.7- 2	0.6- 1	0.19- 1	1.22- 1	6.59- 0
5054	QT	0000	29.3733	99.4033	-458.3	40	967	15.7	3.7- 1	0.7- 2	0.6- 1	0.18- 1	1.15- 1	6.44- 0
5055	QT	0000	29.3733	99.4026	-459.7	43	973	15.7	3.7- 1	0.6- 2	0.6- 1	0.16- 1	1.02- 1	6.59- 0
5056	QT	0000	29.3734	99.4020	-460.8	42	884	15.7	3.7- 1	0.5- 2	0.6- 1	0.14- 1	0.96- 1	6.72- 0
5057	QT	0000	29.3734	99.4014	-461.6	40	889	15.7	3.6- 1	0.6- 2	0.6- 1	0.16- 1	1.02- 1	6.57- 0
5058	QT	0000	29.3734	99.4008	-461.7	45	916	15.7	3.7- 1	0.7- 2	0.5- 1	0.18- 1	1.26- 1	6.94- 0
5059	QT	0000	29.3734	99.4000	-461.8	36	1046	15.7	3.8- 1	0.8- 2	0.5- 1	0.22- 1	1.60- 0	7.28- 0
5060	QT	0000	29.3733	99.3994	-461.3	48	1110	14.2	3.9- 1	0.9- 1	0.5- 1	0.24- 0	1.81- 0	7.57- 0
5061	QT	0000	29.3733	99.3988	-460.7	38	959	14.2	3.9- 1	0.9- 2	0.5- 1	0.23- 0	1.86- 0	8.16+ 0
5062	QT	0000	29.3731	99.3982	-459.7	47	867	14.2	3.7- 1	0.7- 2	0.5- 1	0.20- 1	1.58- 0	8.05+ 0
5063	QT	0000	29.3732	99.3976	-459.3	47	839	14.2	3.5- 2	0.6- 2	0.5- 1	0.18- 1	1.37- 1	7.78+ 0
5064	QT	0000	29.3730	99.3970	-458.5	29	830	14.2	3.3- 2	0.6- 2	0.4- 1	0.18- 1	1.43- 1	7.86+ 0
5065	QT	0000	29.3730	99.3964	-458.1	43	892	14.2	3.1- 2	0.7- 2	0.4- 2	0.22- 1	1.73- 0	7.87+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5066	KAC	0000	29.3729	99.3958	-457.3	43	833	14.2	3.0-	1	0.9-	1	0.4-	1	0.29-	0	2.46-	0	8.40+	0
5067	KAC	0000	29.3729	99.3952	-457.1	53	826	14.2	2.8-	1	1.0-	1	0.3-	1	0.36+	1	3.30+	1	9.18+	0
5068	KAC	0000	29.3729	99.3946	-456.7	36	695	14.2	2.6-	2	1.0-	1	0.3-	1	0.39+	1	3.55+	1	9.16+	0
5069	KAC	0000	29.3730	99.3940	-456.1	43	627	14.3	2.4-	2	1.0-	1	0.3-	1	0.42+	1	3.58+	1	8.53+	0
5070	KAC	0000	29.3730	99.3934	-455.9	31	740	14.3	2.2-	2	0.9-	1	0.3-	1	0.38+	1	2.86+	0	7.53-	0
5071	KAC	0000	29.3730	99.3927	-456.0	38	640	14.3	2.3-	2	0.7-	2	0.3-	1	0.30-	0	2.14-	0	7.07-	0
5072	KAC	0000	29.3730	99.3921	-456.4	37	700	14.3	2.6-	2	0.7-	2	0.4-	1	0.26-	0	1.89-	0	7.22-	0
5073	KAC	0000	29.3730	99.3915	-456.5	29	814	14.3	3.0-	1	0.6-	2	0.4-	1	0.20-	1	1.53-	1	7.65-	0
5074	KAC	0000	29.3730	99.3909	-457.3	36	795	14.3	3.4-	1	0.6-	2	0.4-	1	0.18-	1	1.44-	1	8.08+	0
5075	QT	0000	29.3730	99.3903	-457.4	34	936	14.3	3.8-	1	0.7-	2	0.5-	1	0.19-	1	1.56-	0	8.26+	0
5076	QT	0000	29.3730	99.3897	-457.9	46	946	14.3	4.1-	1	0.9-	2	0.5-	1	0.21-	1	1.72-	0	8.25+	0
5077	QT	0000	29.3730	99.3891	-457.8	41	1104	14.3	4.6-	1	1.1-	1	0.6-	1	0.24-	0	1.98-	0	8.35+	0
5078	QT	0000	29.3730	99.3885	-458.1	36	1214	10.3	5.1-	0	1.2-	1	0.6-	1	0.24-	0	2.04-	0	8.48+	0
5079	QT	0000	29.3730	99.3879	-458.5	32	1281	10.3	5.6-	0	1.3-	0	0.7-	1	0.24-	0	2.03-	0	8.50+	0
5080	QT	0000	29.3729	99.3873	-458.7	47	1477	10.3	5.8+	0	1.3-	0	0.7-	0	0.22-	1	1.87-	0	8.43+	0
5081	QT	0000	29.3729	99.3867	-458.8	36	1384	10.3	5.9+	0	1.3-	1	0.7-	0	0.21-	1	1.73-	0	8.07+	0
5082	QT	0000	29.3728	99.3861	-459.1	30	1368	10.3	5.9+	0	1.3-	0	0.8-	0	0.23-	0	1.72-	0	7.56-	0
5083	QT	0000	29.3728	99.3855	-459.7	40	1394	10.3	5.8+	0	1.4-	0	0.8+	0	0.24-	0	1.69-	0	7.04-	0
5084	QT	0000	29.3727	99.3847	-459.7	34	1422	10.3	5.8+	0	1.5+	0	0.8+	0	0.26-	0	1.76-	0	6.85-	0
5085	QT	0000	29.3727	99.3841	-459.5	28	1441	10.3	5.7-	0	1.6+	0	0.9+	0	0.27+	0	1.82-	0	6.66-	0
5086	QT	0000	29.3726	99.3835	-459.3	29	1443	10.3	5.6-	0	1.6+	0	0.8+	0	0.28+	0	1.93-	0	6.84-	0
5087	QT	0000	29.3726	99.3829	-458.8	31	1256	7.3	5.5-	0	1.6+	0	0.8-	0	0.29+	0	2.08+	0	7.22-	0
5088	QT	0000	29.3726	99.3823	-458.4	40	1314	7.3	5.3-	0	1.6+	0	0.7-	0	0.30+	0	2.11+	0	7.13-	0
5089	QT	0000	29.3726	99.3817	-458.5	39	1222	7.3	5.2-	0	1.5-	0	0.7-	0	0.29+	0	2.06-	0	7.21-	0
5090	QT	0000	29.3726	99.3811	-458.8	39	1228	7.3	5.1-	0	1.4-	0	0.7-	0	0.27+	0	1.90-	0	6.99-	0
5091	QT	0000	29.3726	99.3805	-458.9	39	1392	7.3	5.0-	1	1.4-	0	0.8-	0	0.27+	0	1.75-	0	6.45-	0
5092	QT	0000	29.3726	99.3799	-458.8	30	1313	7.3	4.9-	1	1.3-	1	0.8-	0	0.26-	0	1.61-	0	6.29-	0
5093	KAC	0000	29.3727	99.3793	-457.9	41	1395	7.3	4.9+	0	1.2-	0	0.8+	1	0.25-	1	1.57-	1	6.31-	1
5094	KAC	0000	29.3727	99.3785	-456.7	51	1234	7.3	4.9+	0	1.2-	0	0.8+	1	0.25-	1	1.58-	1	6.45-	1
5095	KAC	0000	29.3727	99.3779	-456.1	49	1390	7.3	5.4+	1	1.2-	0	0.7+	0	0.22-	1	1.71-	1	7.60-	0
5096	KAC	0000	29.3727	99.3772	-456.2	43	1256	8.1	6.0+	1	1.3-	0	0.7+	0	0.21-	1	1.95-	0	9.09+	0
5097	QT	0000	29.3727	99.3766	-456.3	44	1391	8.1	6.8+	1	1.4-	0	0.6-	1	0.21-	1	2.20+	0	10.70+	1
5098	QT	0000	29.3727	99.3758	-457.1	42	1508	8.1	7.4+	1	1.5+	0	0.6-	1	0.21-	1	2.44+	0	11.87+	1
5099	QT	0000	29.3727	99.3752	-458.0	34	1337	8.1	7.5+	1	1.6+	0	0.6-	1	0.21-	1	2.44+	0	11.66+	1
5100	QT	0000	29.3729	99.3746	-458.1	39	1477	8.1	7.3+	1	1.6+	0	0.7-	1	0.22-	1	2.45+	0	10.94+	1
5101	QT	0000	29.3729	99.3739	-457.9	40	1379	8.1	7.0+	1	1.7+	1	0.7-	0	0.25-	0	2.42+	0	9.86+	1
5102	QT	0000	29.3730	99.3733	-457.6	42	1459	8.1	6.9+	1	1.7+	0	0.7-	0	0.24-	0	2.25+	0	9.26+	1
5103	QT	0000	29.3730	99.3727	-457.2	35	1435	8.1	6.9+	1	1.6+	0	0.8-	0	0.24-	0	2.08+	0	8.69+	0
5104	QT	0000	29.3730	99.3721	-456.8	34	1503	8.1	7.1+	1	1.6+	0	0.8+	0	0.23-	1	1.94-	0	8.62+	0
5105	QT	0000	29.3732	99.3713	-456.3	43	1506	8.8	7.2+	1	1.6+	0	0.8+	0	0.22-	1	1.86-	0	8.58+	0
5106	QT	0000	29.3732	99.3707	-455.9	45	1603	8.8	7.3+	1	1.6+	0	0.9+	0	0.21-	1	1.78-	0	8.29+	0
5107	QT	0000	29.3733	99.3701	-455.7	35	1551	8.8	7.5+	1	1.7+	0	0.9+	0	0.22-	1	1.89-	0	8.40+	0
5108	QT	0000	29.3735	99.3695	-455.9	36	1642	8.8	7.3+	1	1.8+	1	0.9+	0	0.24-	0	1.94-	0	7.98+	0
5109	QT	0000	29.3735	99.3688	-455.8	32	1608	8.8	7.3+	1	1.7+	1	0.9+	0	0.24-	0	1.87-	0	7.83+	0
5110	QT	0000	29.3736	99.3682	-455.7	35	1590	8.8	7.2+	1	1.7+	1	0.9+	0	0.24-	0	1.93-	0	7.97+	0
5111	QT	0000	29.3736	99.3674	-456.1	44	1588	8.8	6.9+	1	1.6+	0	0.9+	0	0.23-	0	1.91-	0	8.16+	0
5112	QT	0000	29.3736	99.3668	-455.9	50	1570	8.8	7.0+	1	1.4-	0	0.8-	0	0.20-	1	1.79-	0	8.79+	0
5113	QT	0000	29.3738	99.3661	-455.9	50	1539	8.8	7.1+	1	1.3-	0	0.8-	0	0.19-	1	1.79-	0	9.43+	1
5114	QT	0000	29.3738	99.3655	-455.7	34	1471	10.1	7.3+	1	1.3-	1	0.7-	0	0.18-	1	1.78-	0	10.05+	1
5115	QT	0000	29.3739	99.3649	-455.9	49	1520	10.1	7.6+	1	1.2-	1	0.8-	0	0.16-	1	1.64-	0	10.07+	1
5116	QT	0000	29.3739	99.3641	-455.8	39	1501	10.1	7.8+	1	1.4-	0	0.8-	0	0.18-	1	1.88-	0	10.31+	1
5117	QT	0000	29.3741	99.3635	-455.7	42	1528	10.1	7.8+	1	1.6+	0	0.8-	0	0.20-	1	2.08+	0	10.41+	1
5118	QT	0000	29.3741	99.3628	-455.6	40	1572	10.1	7.6+	1	1.6+	0	0.7-	0	0.22-	1	2.23+	0	10.32+	1
5119	QT	0000	29.3741	99.3622	-455.3	33	1417	10.1	7.4+	1	1.7+	1	0.7-	1	0.23-	0	2.56+	0	10.96+	1
5120	QT	0000	29.3741	99.3614	-456.0	40	1451	10.1	7.3+	1	1.5+	0	0.6-	1	0.21-	1	2.43+	0	11.53+	1
5121	QT	0000	29.3743	99.3608	-455.6	34	1386	10.1	7.3+	1	1.5-	0	0.6-	1	0.20-	1	2.51+	0	12.40+	2
5122	QT	0000	29.3743	99.3601	-455.5	32	1400	10.1	7.3+	1	1.5-	0	0.6-	1	0.20-	1	2.61+	0	12.90+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5123	QT	0000	29.3743	99.3595	-455.3	41	1481	9.4	7.4+	1	1.6+	0	0.6-	1	0.22-	1	2.92+	1	13.35+	2
5124	QT	0000	29.3743	99.3589	-454.9	35	1490	9.4	7.1+	1	1.8+	1	0.5-	1	0.26-	0	3.35+	1	13.04+	2
5125	QT	0000	29.3743	99.3583	-454.0	49	1564	9.4	6.8+	1	1.9+	1	0.6-	1	0.28+	0	3.48+	1	12.32+	2
5126	QT	0000	29.3743	99.3575	-454.1	45	1549	9.4	6.5+	1	1.9+	1	0.5-	1	0.29+	0	3.55+	1	12.17+	2
5127	QT	0000	29.3743	99.3569	-454.0	43	1386	9.4	6.2+	0	1.7+	0	0.6-	1	0.27-	0	2.99+	1	11.15+	1
5128	QT	0000	29.3743	99.3562	-453.8	39	1331	9.4	5.9+	0	1.5-	0	0.5-	1	0.25-	0	2.69+	1	10.78+	1
5129	TQU	0000	29.3743	99.3556	-453.9	41	1272	9.4	5.6+	1	1.2-	0	0.5-	0	0.22-	1	2.35-	0	10.53+	1
5130	TQU	0000	29.3744	99.3548	-454.0	52	1161	9.4	5.2+	0	1.1-	1	0.5-	0	0.21-	1	2.07-	0	9.93+	0
5131	TQU	0000	29.3744	99.3542	-454.1	48	1198	9.4	4.9+	0	1.1-	1	0.5-	0	0.22-	1	2.09-	0	9.47+	0
5132	TQU	0000	29.3744	99.3536	-454.2	37	1026	9.5	4.7-	0	1.1-	1	0.5-	0	0.23-	1	2.06-	0	8.98+	0
5133	TQU	0000	29.3744	99.3529	-454.3	45	1109	9.5	4.9+	0	1.1-	1	0.5-	0	0.23-	1	2.10-	0	8.99+	0
5134	TQU	0000	29.3744	99.3523	-454.7	43	1198	9.5	5.4+	0	1.3-	0	0.6-	0	0.23-	1	2.32-	0	9.87+	0
5135	TQU	0000	29.3744	99.3515	-454.8	47	1300	9.5	5.9+	1	1.4+	0	0.5-	0	0.24-	1	2.66+	0	10.95+	1
5136	TQU	0000	29.3744	99.3509	-454.6	47	1342	9.5	6.3+	1	1.5+	0	0.5-	0	0.24-	1	2.89+	0	12.29+	1
5137	TQU	0000	29.3743	99.3502	-454.6	41	1265	9.5	6.5+	1	1.6+	1	0.5-	1	0.25-	1	3.35+	1	13.44+	1
5138	TQU	0000	29.3743	99.3496	-454.7	50	1190	9.5	6.4+	1	1.7+	1	0.5-	1	0.26-	0	3.53+	1	13.55+	1
5139	TQU	0000	29.3743	99.3488	-453.8	42	1319	9.5	6.5+	1	1.8+	1	0.5-	1	0.27-	0	3.87+	1	14.23+	2
5140	TQU	0000	29.3742	99.3482	-453.6	31	1253	9.5	6.5+	1	1.9+	2	0.4-	1	0.29-	0	4.21+	2	14.51+	2
5141	TQU	0000	29.3742	99.3476	-452.4	34	1318	8.4	6.5+	1	1.9+	2	0.5-	1	0.29-	0	4.21+	2	14.31+	2
5142	TQU	0000	29.3742	99.3469	-452.3	39	1243	8.4	6.5+	1	2.0+	2	0.4-	1	0.30+	0	4.40+	2	14.63+	2
5143	TQU	0000	29.3742	99.3463	-452.5	48	1289	8.4	6.6+	1	1.8+	1	0.4-	1	0.27-	0	4.07+	2	14.82+	2
5144	TQU	0000	29.3742	99.3455	-450.5	30	1364	8.4	6.7+	1	1.7+	1	0.4-	1	0.25-	1	3.74+	1	15.03+	2
5145	TQU	0000	29.3742	99.3449	-450.5	39	1398	8.4	6.9+	2	1.5+	0	0.5-	1	0.21-	1	3.19+	1	15.09+	2
5146	TQU	0000	29.3743	99.3442	-451.7	40	1359	8.4	7.1+	2	1.2-	0	0.5-	1	0.18-	1	2.55+	0	14.48+	2
5147	TQU	0000	29.3743	99.3436	-451.7	35	1297	8.4	7.1+	2	1.3-	0	0.5-	0	0.18-	1	2.47-	0	14.01+	2
5148	TQU	0000	29.3743	99.3430	-452.3	43	1333	8.4	7.2+	2	1.3+	0	0.5-	0	0.18-	1	2.58+	0	14.00+	2
5149	TQU	0000	29.3743	99.3422	-455.1	38	1376	8.4	7.1+	2	1.5+	1	0.5-	1	0.22-	1	3.17+	1	14.65+	2
5150	TQU	0000	29.3742	99.3416	-454.9	30	1427	8.4	7.0+	2	1.8+	1	0.4-	1	0.25-	0	4.22+	2	16.68+	2
5151	TQU	0000	29.3742	99.3410	-455.2	47	1403	8.4	6.9+	2	1.8+	1	0.4-	1	0.25-	0	4.54+	2	17.84+	3
5152	TQU	0000	29.3742	99.3403	-455.8	26	1356	8.4	6.7+	1	1.7+	1	0.4-	1	0.26-	0	4.84+	3	18.68+	3
5153	TQU	0000	29.3741	99.3397	-455.3	32	1154	8.4	6.6+	1	1.6+	1	0.3-	1	0.25-	1	4.69+	2	19.06+	3
5154	TQU	0000	29.3741	99.3391	-455.7	28	1163	8.4	6.6+	1	1.6+	1	0.4-	1	0.24-	1	4.42+	2	18.48+	3
5155	TQU	0000	29.3740	99.3383	-455.9	29	1266	8.4	6.7+	1	1.7+	1	0.3-	1	0.26-	0	5.05+	3	19.35+	3
5156	TQU	0000	29.3740	99.3377	-455.8	41	1267	8.4	6.7+	1	1.9+	1	0.3-	2	0.28-	0	5.74+	3	20.53+	3
5157	TQU	0000	29.3740	99.3371	-456.1	54	1451	8.4	6.7+	1	2.0+	2	0.3-	2	0.30+	0	7.14+	5	23.68+	4
5158	TQU	0000	29.3739	99.3364	-456.9	54	1362	8.4	6.9+	2	2.1+	2	0.3-	2	0.30+	0	8.17+	6	27.67+	5
5159	TQU	0000	29.3739	99.3358	-456.7	40	1312	8.9	7.2+	2	2.0+	2	0.2-	2	0.28-	0	8.35+	6	29.64+	6
5160	TQU	0000	29.3739	99.3350	-456.6	37	1397	8.9	7.6+	2	2.0+	2	0.2-	2	0.26-	0	8.37+	6	32.52+	7
5161	TQU	0000	29.3739	99.3344	-456.7	32	1369	8.9	7.9+	2	1.8+	1	0.3-	2	0.23-	1	6.80+	5	29.35+	6
5162	TQU	0000	29.3739	99.3338	-456.0	39	1499	8.9	7.9+	2	1.8+	1	0.3-	2	0.22-	1	5.71+	3	25.48+	5
5163	TQU	0000	29.3739	99.3332	-454.9	51	1427	8.9	7.8+	2	1.6+	1	0.3-	1	0.21-	1	4.95+	3	23.30+	4
5164	TQU	0000	29.3739	99.3326	-454.2	34	1405	8.9	7.4+	2	1.5+	1	0.4-	1	0.21-	1	4.03+	2	19.48+	3
5165	TQU	0000	29.3739	99.3320	-454.0	36	1353	8.9	7.1+	2	1.5+	0	0.4-	1	0.20-	1	3.68+	1	18.09+	3
5166	TQU	0000	29.3739	99.3313	-454.4	44	1347	8.9	6.9+	2	1.3-	0	0.4-	1	0.18-	1	3.23+	1	17.60+	3
5167	TQU	0000	29.3739	99.3307	-454.2	49	1319	8.9	6.9+	2	1.2-	0	0.4-	1	0.17-	1	2.92+	0	17.21+	2
5168	TQU	0000	29.3739	99.3301	-454.5	40	1327	10.2	7.1+	2	1.1-	1	0.4-	1	0.15-	2	2.80+	0	18.40+	3
5169	TQU	0000	29.3740	99.3295	-454.9	35	1281	10.2	7.3+	2	1.0-	1	0.4-	1	0.14-	2	2.65+	0	18.66+	3
5170	TQU	0000	29.3740	99.3289	-454.7	30	1444	10.2	7.2+	2	1.1-	1	0.4-	1	0.16-	2	2.92+	0	18.67+	3
5171	TQU	0000	29.3740	99.3281	-454.1	44	1218	10.2	6.9+	2	1.2-	0	0.4-	1	0.17-	1	3.26+	1	19.05+	3
5172	TQU	0000	29.3740	99.3275	-453.9	39	1275	10.2	6.4+	1	1.2-	0	0.4-	1	0.18-	1	3.24+	1	17.68+	3
5173	TQU	0000	29.3740	99.3269	-454.0	39	1217	10.2	5.9+	1	1.2-	0	0.4-	1	0.20-	1	3.30+	1	16.55+	2
5174	TQU	0000	29.3740	99.3263	-453.9	36	909	10.2	5.4+	0	1.1-	1	0.4-	1	0.20-	1	2.91+	0	14.71+	2
5175	TQU	0000	29.3740	99.3256	-453.7	38	1086	10.2	5.4+	0	1.0-	1	0.4-	1	0.18-	1	2.18-	0	12.29+	1
5176	TQU	0000	29.3740	99.3250	-454.1	49	1111	10.2	5.4+	0	0.9-	1	0.5-	1	0.17-	1	1.88-	1	10.92+	1
5177	TQU	0000	29.3740	99.3244	-454.1	40	1148	12.0	5.4+	0	0.9-	1	0.6-	0	0.17-	1	1.66-	1	9.61+	0
5178	TQU	0000	29.3740	99.3236	-454.0	35	1172	12.0	5.5+	1	1.0-	1	0.6+	0	0.18-	1	1.60-	1	8.98+	0
5179	TQU	0000	29.3741	99.3230	-454.0	35	1228	12.0	5.4+	0	1.1-	1	0.6+	0	0.20-	1	1.70-	1	8.53-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5180	TQU	0000	29.3741	99.3222	-454.4	38	1227	12.0	5.3+ 0	1.2- 0	0.6+ 0	0.23- 1	1.87- 1	8.18- 0
5181	TQU	0000	29.3741	99.3216	-454.2	46	1242	12.0	5.4+ 0	1.2- 0	0.6+ 0	0.22- 1	1.84- 1	8.42- 0
5182	TQU	0000	29.3741	99.3210	-453.8	34	1231	12.0	5.4+ 0	1.1- 1	0.6+ 0	0.21- 1	1.79- 1	8.49- 0
5183	TQU	0000	29.3741	99.3204	-453.4	30	1253	12.0	5.5+ 1	1.2- 0	0.6+ 0	0.22- 1	2.02- 0	9.14+ 0
5184	TQU	0000	29.3741	99.3197	-453.5	30	1229	12.0	5.5+ 1	1.2- 0	0.6- 0	0.22- 1	2.16- 0	10.04+ 0
5185	TQU	0000	29.3741	99.3191	-453.4	45	1142	12.0	5.5+ 1	1.3- 0	0.5- 0	0.23- 1	2.47+ 0	10.67+ 1
5186	TQU	0000	29.3741	99.3185	-453.2	41	1212	11.0	5.4+ 0	1.4+ 0	0.5- 1	0.25- 1	2.96+ 1	11.81+ 1
5187	TQU	0000	29.3741	99.3177	-453.6	28	1119	11.0	5.4+ 0	1.3- 0	0.4- 1	0.23- 1	2.80+ 0	12.10+ 1
5188	TQU	0000	29.3742	99.3171	-453.2	35	1118	11.0	5.4+ 0	1.1- 1	0.5- 1	0.21- 1	2.39- 0	11.50+ 1
5189	TQU	0000	29.3742	99.3165	-453.0	41	1190	11.0	5.2+ 0	1.0- 1	0.5- 1	0.19- 1	2.16- 0	11.37+ 1
5190	KAU	0000	29.3742	99.3159	-452.6	35	1132	11.0	5.0+ 1	0.9- 1	0.5- 0	0.19- 1	1.96- 1	10.53+ 0
5191	KAU	0000	29.3742	99.3153	-452.4	43	1034	11.0	4.8+ 0	1.0- 0	0.5- 0	0.21- 1	2.08- 0	9.86+ 0
5192	KAU	0000	29.3742	99.3146	-452.2	39	933	11.0	4.7+ 0	1.1- 0	0.5- 0	0.24- 0	2.36- 0	9.68+ 0
5193	KAU	0000	29.3742	99.3140	-452.3	31	1080	11.0	4.6+ 0	1.2+ 0	0.5+ 0	0.26- 0	2.37- 0	9.01- 0
5194	KAU	0000	29.3743	99.3134	-452.3	35	1151	11.0	4.8+ 0	1.1- 0	0.5+ 0	0.23- 0	2.09- 0	8.94- 0
5195	KAU	0000	29.3743	99.3128	-452.4	39	1143	10.3	4.9+ 1	1.0- 0	0.6+ 1	0.20- 1	1.71- 1	8.62- 0
5196	KAU	0000	29.3745	99.3122	-452.6	44	1099	10.3	5.0+ 1	0.9- 1	0.6+ 1	0.17- 1	1.45- 1	8.42- 0
5197	KAU	0000	29.3745	99.3116	-451.9	35	1207	10.3	5.1+ 1	0.9- 1	0.6+ 1	0.17- 1	1.47- 1	8.43- 0
5198	KAU	0000	29.3745	99.3110	-451.2	36	1052	10.3	4.9+ 1	1.1- 0	0.6+ 1	0.23- 1	1.86- 1	8.20- 0
5199	KAU	0000	29.3746	99.3104	-451.1	36	1120	10.3	4.8+ 0	1.3+ 0	0.6+ 0	0.27- 0	2.28- 0	8.45- 0
5200	KAU	0000	29.3747	99.3096	-451.2	36	1187	10.3	4.8+ 0	1.5+ 1	0.6+ 0	0.31+ 0	2.72+ 0	8.65- 0
5201	KAU	0000	29.3747	99.3090	-450.8	39	1127	10.3	4.7+ 0	1.6+ 1	0.5+ 0	0.34+ 1	2.96+ 0	8.73- 0
5202	KAU	0000	29.3747	99.3084	-450.9	42	1147	10.3	4.5+ 0	1.5+ 1	0.5+ 0	0.34+ 1	2.97+ 0	8.78- 0
5203	KAU	0000	29.3747	99.3078	-451.3	34	1213	10.3	4.3+ 0	1.6+ 1	0.5+ 0	0.37+ 1	3.06+ 0	8.35- 0
5204	KAU	0000	29.3747	99.3072	-451.1	37	1130	8.3	4.0- 0	1.6+ 1	0.5+ 0	0.39+ 1	3.04+ 0	7.70- 1
5205	KAU	0000	29.3747	99.3066	-450.7	37	1165	8.3	3.9- 0	1.6+ 1	0.5+ 0	0.41+ 1	3.06+ 0	7.45- 1
5206	KAU	0000	29.3748	99.3060	-450.8	47	1220	8.3	3.9- 0	1.7+ 1	0.5+ 0	0.42+ 1	3.12+ 1	7.37- 1
5207	KAU	0000	29.3749	99.3053	-451.2	44	1268	8.3	4.2- 0	1.6+ 1	0.6+ 0	0.39+ 1	2.92+ 0	7.54- 1
5208	KAU	0000	29.3749	99.3047	-451.0	45	1119	8.3	4.2- 0	1.5+ 1	0.6+ 0	0.36+ 1	2.76+ 0	7.61- 1
5209	KAU	0000	29.3750	99.3041	-451.2	31	1273	8.3	4.2- 0	1.5+ 1	0.6+ 1	0.36+ 1	2.57+ 0	7.23- 1
5210	KAU	0000	29.3750	99.3033	-451.3	48	1189	8.3	4.1- 0	1.3+ 0	0.6+ 1	0.33+ 0	2.24- 0	6.85- 1
5211	KAU	0000	29.3750	99.3027	-450.9	40	1113	8.3	3.8- 0	1.2+ 0	0.6+ 1	0.32+ 0	2.11- 0	6.52- 1
5212	KAU	0000	29.3752	99.3020	-450.9	36	1058	8.3	3.8- 0	1.2+ 0	0.6+ 1	0.31+ 0	2.02- 0	6.53- 1
5213	KAU	0000	29.3752	99.3014	-450.5	46	1049	10.7	3.8- 0	1.1- 0	0.6+ 0	0.29+ 0	1.99- 0	6.75- 1
5214	KAU	0000	29.3752	99.3006	-450.1	33	1023	10.7	3.8- 0	1.1- 0	0.5+ 0	0.28+ 0	2.01- 0	7.08- 1
5215	KAU	0000	29.3752	99.3000	-449.7	48	1148	10.7	3.9- 0	1.1- 0	0.5+ 0	0.29+ 0	2.03- 0	7.10- 1
5216	KAU	0000	29.3752	99.2994	-449.5	40	1076	10.7	3.9- 0	1.1- 0	0.6+ 0	0.28+ 0	2.01- 0	7.10- 1
5217	KAU	0000	29.3752	99.2988	-449.3	45	1071	10.7	4.0- 0	1.1- 0	0.5+ 0	0.28- 0	2.07- 0	7.34- 1
5218	KAU	0000	29.3752	99.2982	-449.4	37	1110	10.7	4.1- 0	1.2+ 0	0.5+ 0	0.30+ 0	2.26- 0	7.61- 1
5219	KAU	0000	29.3752	99.2976	-449.0	33	1026	10.7	4.2- 0	1.3+ 0	0.5+ 0	0.30+ 0	2.50- 0	8.21- 0
5220	KAU	0000	29.3753	99.2969	-448.8	29	899	10.7	4.2- 0	1.3+ 0	0.5- 0	0.32+ 0	2.74+ 0	8.67- 0
5221	KAU	0000	29.3753	99.2963	-448.9	34	983	10.7	4.1- 0	1.3+ 0	0.5- 0	0.31+ 0	2.63+ 0	8.39- 0
5222	KAU	0000	29.3753	99.2957	-449.5	39	1065	10.1	3.9- 0	1.3+ 0	0.5+ 0	0.32+ 0	2.49- 0	7.69- 1
5223	KAU	0000	29.3753	99.2949	-449.4	42	1022	10.1	3.8- 0	1.2+ 0	0.5+ 0	0.31+ 0	2.26- 0	7.35- 1
5224	KAU	0000	29.3753	99.2943	-449.2	47	952	10.1	3.7- 0	1.1- 0	0.6+ 0	0.30+ 0	2.02- 0	6.71- 1
5225	KAU	0000	29.3753	99.2936	-449.3	34	1161	10.1	3.8- 0	1.2+ 0	0.6+ 0	0.32+ 0	2.14- 0	6.70- 1
5226	KAU	0000	29.3753	99.2930	-449.4	33	1052	10.1	3.9- 0	1.2+ 0	0.6+ 0	0.32+ 0	2.18- 0	6.87- 1
5227	KAU	0000	29.3753	99.2922	-449.3	36	1072	10.1	3.9- 0	1.3+ 1	0.6+ 1	0.35+ 1	2.24- 0	6.43- 1
5228	KAU	0000	29.3753	99.2916	-448.9	35	1107	10.1	4.0- 0	1.4+ 1	0.6+ 1	0.34+ 1	2.31- 0	6.79- 1
5229	KAU	0000	29.3753	99.2910	-449.0	36	1022	10.1	4.1- 0	1.2+ 0	0.6+ 1	0.30+ 0	2.09- 0	6.94- 1
5230	KAU	0000	29.3754	99.2903	-449.1	21	1044	10.1	4.4+ 0	1.2+ 0	0.6+ 1	0.27- 0	1.97- 1	7.43- 1
5231	KAU	0000	29.3754	99.2897	-448.7	38	999	10.0	4.5+ 0	1.0- 0	0.6+ 0	0.22- 1	1.77- 1	8.02- 0
5232	KAU	0000	29.3754	99.2891	-448.7	48	987	10.0	4.4+ 0	0.9- 1	0.5+ 0	0.21- 1	1.69- 1	8.18- 0
5233	KAU	0000	29.3754	99.2885	-449.0	31	969	10.0	4.2- 0	0.9- 1	0.5+ 0	0.22- 1	1.80- 1	8.30- 0
5234	KAU	0000	29.3754	99.2877	-449.1	27	773	10.0	3.7- 0	0.8- 1	0.5- 0	0.22- 1	1.71- 1	7.64- 1
5235	KAU	0000	29.3754	99.2871	-448.7	38	730	10.0	3.4- 1	0.8- 1	0.5- 0	0.23- 0	1.66- 1	7.15- 1
5236	KAU	0000	29.3754	99.2864	-448.8	39	826	10.0	3.2- 1	0.9- 1	0.5- 0	0.27- 0	1.75- 1	6.54- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5237	QT	0000	29.3754	99.2858	-448.4	36	901	10.0	2.9-	2	1.0-	1	0.5-	1	0.33+	1	2.00-	0	6.05-	1
5238	QT	0000	29.3754	99.2852	-448.3	34	920	10.0	2.9-	2	1.2-	1	0.5-	1	0.40+	1	2.53+	0	6.34-	0
5239	QT	0000	29.3754	99.2846	-447.6	26	940	10.0	2.8-	2	1.4-	0	0.4-	1	0.50+	3	3.22+	1	6.46-	0
5240	QT	0000	29.3755	99.2838	-448.0	46	960	10.3	2.7-	2	1.4-	0	0.4-	1	0.52+	3	3.31+	1	6.40-	0
5241	QT	0000	29.3755	99.2832	-447.8	40	1015	10.3	2.9-	2	1.3-	0	0.5-	1	0.45+	2	2.92+	1	6.47-	0
5242	QT	0000	29.3755	99.2826	-447.7	51	900	10.3	3.0-	2	1.3-	1	0.5-	1	0.42+	2	2.57+	0	6.05-	1
5243	QT	0000	29.3755	99.2819	-447.5	27	985	10.3	3.5-	2	1.2-	1	0.5-	1	0.34+	1	2.19+	0	6.37-	0
5244	QT	0000	29.3755	99.2813	-447.9	40	1004	10.3	4.1-	1	1.2-	1	0.6-	1	0.30+	0	2.05-	0	6.84-	0
5245	QT	0000	29.3755	99.2807	-446.2	42	1160	10.3	4.7-	1	1.3-	0	0.7-	1	0.28+	0	2.00-	0	7.03-	0
5246	QT	0000	29.3755	99.2799	-445.8	37	1132	10.3	5.5-	0	1.3-	0	0.7-	0	0.24-	0	1.81-	0	7.45-	0
5247	QT	0000	29.3755	99.2793	-445.7	39	1386	10.3	6.0+	0	1.4-	0	0.8+	0	0.23-	0	1.69-	0	7.28-	0
5248	QT	0000	29.3755	99.2786	-445.5	37	1385	10.3	6.4+	0	1.4-	0	0.9+	0	0.21-	1	1.51-	1	7.04-	0
5249	QT	0000	29.3756	99.2780	-445.0	39	1569	12.1	6.6+	1	1.3-	0	1.0+	1	0.20-	1	1.37-	1	6.86-	0
5250	QT	0000	29.3756	99.2772	-446.2	36	1542	12.1	6.6+	1	1.3-	0	1.0+	1	0.20-	1	1.30-	1	6.46-	0
5251	QT	0000	29.3756	99.2766	-446.5	40	1631	12.1	6.6+	1	1.3-	0	1.1+	1	0.20-	1	1.23-	1	6.23-	0
5252	QT	0000	29.3756	99.2759	-446.6	42	1621	12.1	6.7+	1	1.5-	0	1.0+	1	0.22-	1	1.39-	1	6.45-	0
5253	QT	0000	29.3756	99.2753	-446.7	34	1574	12.1	6.9+	1	1.6+	0	1.0+	1	0.23-	0	1.57-	0	6.74-	0
5254	QT	0000	29.3756	99.2745	-446.8	41	1605	12.1	7.0+	1	1.7+	1	1.0+	1	0.25-	0	1.80-	0	7.27-	0
5255	QT	0000	29.3756	99.2739	-447.1	43	1574	12.1	7.1+	1	1.8+	1	0.9+	0	0.25-	0	1.97-	0	7.86+	0
5256	QT	0000	29.3756	99.2733	-447.0	35	1643	12.1	6.8+	1	1.8+	1	0.9+	0	0.26-	0	2.06-	0	7.77+	0
5257	QT	0000	29.3756	99.2726	-446.6	35	1486	12.1	6.3+	0	1.7+	1	0.8+	0	0.28+	0	2.12+	0	7.63-	0
5258	QT	0000	29.3756	99.2720	-446.2	33	1460	10.3	5.8+	0	1.7+	1	0.8-	0	0.29+	0	2.09+	0	7.19-	0
5259	QT	0000	29.3757	99.2712	-446.3	39	1395	10.3	5.2-	0	1.8+	1	0.8-	0	0.35+	1	2.35+	0	6.77-	0
5260	QT	0000	29.3757	99.2706	-445.6	37	1449	10.3	5.0-	1	1.7+	1	0.7-	0	0.34+	1	2.29+	0	6.68-	0
5261	QT	0000	29.3757	99.2699	-445.2	34	1356	10.3	4.7-	1	1.7+	1	0.7-	0	0.36+	1	2.30+	0	6.34-	0
5262	QT	0000	29.3757	99.2691	-445.3	56	1351	10.3	4.4-	1	1.7+	0	0.7-	0	0.37+	1	2.25+	0	6.05-	1
5263	QT	0000	29.3757	99.2685	-445.7	47	1315	10.3	4.5-	1	1.4-	0	0.8-	0	0.32+	1	1.83-	0	5.77-	1
5264	QT	0000	29.3757	99.2679	-445.8	36	1322	10.3	4.3-	1	1.4-	0	0.8-	0	0.33+	1	1.78-	0	5.39-	1
5265	QT	0000	29.3757	99.2672	-445.6	32	1532	10.3	4.6-	1	1.4-	0	0.8-	0	0.31+	0	1.75-	0	5.62-	1
5266	QT	0000	29.3757	99.2666	-445.7	43	1287	10.3	4.7-	1	1.5-	0	0.8-	0	0.31+	0	1.86-	0	6.01-	1
5267	QT	0000	29.3757	99.2660	-445.6	35	1245	10.0	4.7-	1	1.7+	1	0.7-	0	0.36+	1	2.39+	0	6.54-	0
5268	QT	0000	29.3757	99.2652	-445.2	38	1285	10.0	4.9-	1	1.8+	1	0.7-	1	0.37+	1	2.72+	1	7.27-	0
5269	QT	0000	29.3758	99.2645	-445.0	37	1329	10.0	4.7-	1	1.9+	1	0.7-	1	0.41+	2	2.92+	1	7.08-	0
5270	QT	0000	29.3758	99.2639	-445.1	30	1274	10.0	4.7-	1	1.9+	1	0.7-	1	0.42+	2	2.95+	1	7.05-	0
5271	QT	0000	29.3758	99.2633	-445.0	31	1407	10.0	5.0-	1	1.8+	1	0.7-	0	0.36+	1	2.47+	0	6.94-	0
5272	QT	0000	29.3758	99.2625	-444.6	49	1374	10.0	5.3-	0	1.6+	0	0.8-	0	0.31+	0	2.14+	0	6.93-	0
5273	QT	0000	29.3758	99.2619	-444.1	31	1519	10.0	6.3+	0	1.5+	0	0.8-	0	0.24-	0	1.84-	0	7.64-	0
5274	QT	0000	29.3758	99.2613	-444.4	31	1525	10.0	6.9+	1	1.4-	0	0.9+	0	0.20-	1	1.58-	0	7.96+	0
5275	QT	0000	29.3758	99.2607	-444.0	30	1630	10.0	7.4+	1	1.3-	0	0.9+	0	0.18-	1	1.55-	0	8.51+	0
5276	QT	0000	29.3758	99.2600	-443.9	30	1645	12.0	7.7+	1	1.3-	0	0.9+	0	0.17-	1	1.57-	0	9.02+	0
5277	QT	0000	29.3758	99.2594	-444.2	29	1601	12.0	7.5+	1	1.3-	0	0.8+	0	0.18-	1	1.61-	0	9.06+	0
5278	QT	0000	29.3757	99.2586	-444.0	38	1533	12.0	7.3+	1	1.4-	0	0.8-	0	0.19-	1	1.76-	0	9.24+	1
5279	QT	0000	29.3757	99.2580	-443.6	32	1589	12.0	6.9+	1	1.4-	0	0.8-	0	0.21-	1	1.86-	0	9.02+	0
5280	QT	0000	29.3757	99.2574	-443.8	67	1448	12.0	6.5+	0	1.4-	0	0.8-	0	0.22-	1	1.88-	0	8.49+	0
5281	QT	0000	29.3755	99.2567	-443.9	33	1412	12.0	6.5+	0	1.5+	0	0.8-	0	0.24-	0	2.01-	0	8.49+	0
5282	QT	0000	29.3755	99.2561	-443.9	31	1323	12.0	6.5+	0	1.6+	0	0.8-	0	0.24-	0	2.07-	0	8.52+	0
5283	QT	0000	29.3754	99.2555	-443.4	39	1524	12.0	6.6+	1	1.7+	0	0.8-	0	0.25-	0	2.10+	0	8.33+	0
5284	QT	0000	29.3754	99.2547	-443.5	43	1594	12.0	6.7+	1	1.7+	1	0.8-	0	0.25-	0	2.18+	0	8.65+	0
5285	QT	0000	29.3753	99.2541	-443.3	39	1643	13.1	6.7+	1	1.6+	0	0.8-	0	0.24-	0	2.07-	0	8.54+	0
5286	QT	0000	29.3753	99.2534	-443.4	38	1521	13.1	6.7+	1	1.6+	0	0.8-	0	0.24-	0	2.05-	0	8.63+	0
5287	QT	0000	29.3751	99.2526	-443.1	40	1475	13.1	6.8+	1	1.4-	0	0.7-	0	0.21-	1	1.98-	0	9.40+	1
5288	QT	0000	29.3751	99.2520	-444.0	39	1502	13.1	6.6+	1	1.2-	1	0.7-	1	0.19-	1	1.81-	0	9.68+	1
5289	KES	0000	29.3750	99.2514	-443.7	35	1329	13.1	6.1+	2	1.1-	1	0.6-	0	0.18-	1	1.78-	0	10.15+	2
5290	KES	0000	29.3749	99.2506	-443.5	35	1179	13.1	5.6+	1	0.8-	1	0.6-	1	0.14-	2	1.44-	1	10.01+	2
5291	KES	0000	29.3748	99.2500	-443.0	35	947	13.1	4.8+	0	0.7-	2	0.5-	1	0.14-	2	1.34-	1	9.44+	1
5292	KES	0000	29.3746	99.2494	-442.7	53	960	13.1	4.2-	0	0.7-	2	0.5-	1	0.17-	1	1.52-	1	9.05+	1
5293	KES	0000	29.3746	99.2488	-441.8	37	893	13.1	3.9-	1	0.7-	2	0.5-	1	0.19-	1	1.56-	1	8.44+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5294	KES	0000	29.3745	99.2481	-442.1	32	944	12.2	3.8-	1	0.9-	1	0.5-	1	0.24-	0	1.98+	0	8.36+	1
5295	KES	0000	29.3745	99.2475	-443.9	24	1040	12.2	3.8-	1	1.0-	1	0.5-	1	0.26-	0	2.07+	0	7.92+	1
5296	KES	0000	29.3744	99.2469	-445.9	39	1011	12.2	3.9-	1	1.0-	1	0.5-	1	0.26-	0	1.93+	0	7.49+	0
5297	KES	0000	29.3742	99.2463	-445.3	43	1053	12.2	4.0-	1	1.1-	1	0.6-	1	0.26-	0	1.87-	0	7.12+	0
5298	KES	0000	29.3741	99.2457	-446.3	36	1119	12.2	4.2-	1	1.1-	0	0.6-	0	0.27-	0	1.83-	0	6.68-	0
5299	KES	0000	29.3740	99.2449	-445.8	33	1129	12.2	4.5-	0	1.2-	0	0.7-	0	0.27-	0	1.89-	0	6.91-	0
5300	KES	0000	29.3740	99.2443	-444.2	28	1230	12.2	4.9+	0	1.4+	0	0.7-	0	0.28+	0	2.01+	0	7.25+	0
5301	KES	0000	29.3738	99.2436	-442.4	39	1326	12.2	5.2+	1	1.6+	1	0.7-	0	0.31+	0	2.30+	1	7.52+	0
5302	KES	0000	29.3738	99.2430	-442.8	33	1255	12.2	5.2+	1	1.7+	1	0.7+	0	0.33+	1	2.44+	1	7.40+	0
5303	KES	0000	29.3737	99.2424	-441.5	42	1327	11.2	4.7+	0	1.8+	2	0.7+	0	0.39+	1	2.55+	1	6.58-	0
5304	KES	0000	29.3736	99.2416	-441.8	46	1359	11.2	4.1-	1	1.9+	2	0.7+	0	0.45+	2	2.62+	1	5.77-	1
5305	KES	0000	29.3736	99.2410	-441.4	30	1285	11.2	3.8-	1	1.7+	2	0.7+	0	0.46+	2	2.49+	1	5.41-	1
5306	TQU	0000	29.3735	99.2404	-441.6	38	1192	11.2	3.6-	1	1.6+	1	0.7+	0	0.45+	2	2.48+	0	5.50-	1
5307	TQU	0000	29.3733	99.2397	-441.6	47	1121	11.2	3.7-	1	1.4+	0	0.6+	0	0.39+	1	2.46-	0	6.34-	1
5308	TQU	0000	29.3733	99.2391	-442.7	37	1087	11.2	3.9-	1	1.3-	0	0.5-	0	0.33+	0	2.42-	0	7.34-	0
5309	TQU	0000	29.3732	99.2385	-442.5	41	914	11.2	3.8-	1	1.2-	0	0.5-	1	0.31+	0	2.50+	0	8.08-	0
5310	TQU	0000	29.3731	99.2377	-442.7	40	1019	11.2	4.1-	0	1.0-	1	0.4-	1	0.25-	0	2.28-	0	9.08+	0
5311	TQU	0000	29.3729	99.2371	-442.5	49	1076	11.2	4.2-	0	1.0-	1	0.4-	1	0.24-	1	2.29-	0	9.68+	0
5312	TQU	0000	29.3729	99.2365	-442.5	36	1091	11.8	4.4-	0	1.0-	1	0.4-	1	0.22-	1	2.36-	0	10.77+	1
5313	TQU	0000	29.3728	99.2359	-442.5	25	965	11.8	5.0+	0	1.0-	1	0.4-	1	0.20-	1	2.44-	0	12.48+	1
5314	TQU	0000	29.3727	99.2353	-443.0	40	1140	11.8	5.5+	1	1.1-	1	0.4-	1	0.21-	1	2.85+	0	13.92+	2
5315	TQU	0000	29.3727	99.2346	-442.8	30	1238	11.8	6.0+	1	1.1-	1	0.4-	1	0.19-	1	2.82+	0	14.96+	2
5316	TQU	0000	29.3725	99.2340	-442.6	41	1330	11.8	6.4+	1	1.2-	0	0.4-	1	0.19-	1	2.89+	0	15.48+	2
5317	TQU	0000	29.3725	99.2334	-442.7	34	1235	11.8	6.3+	1	1.2-	0	0.4-	1	0.19-	1	2.88+	0	14.81+	2
5318	TQU	0000	29.3724	99.2328	-442.2	39	1233	11.8	6.2+	1	1.2-	0	0.4-	1	0.19-	1	2.73+	0	14.07+	2
5319	TQU	0000	29.3723	99.2322	-441.4	34	1175	11.8	5.9+	1	1.2-	0	0.4-	1	0.21-	1	2.75+	0	13.28+	1
5320	TQU	0000	29.3722	99.2314	-441.4	39	1123	11.8	5.6+	1	1.2-	0	0.5-	1	0.21-	1	2.56+	0	12.08+	1
5321	TQU	0000	29.3722	99.2308	-441.3	41	1149	10.6	5.7+	1	1.2-	0	0.5-	0	0.21-	1	2.42-	0	11.45+	1
5322	TQU	0000	29.3720	99.2302	-441.0	34	1145	10.6	5.7+	1	1.2-	0	0.5-	0	0.20-	1	2.11-	0	10.39+	0
5323	TQU	0000	29.3719	99.2296	-441.2	36	1183	10.6	5.8+	1	1.2-	0	0.6+	0	0.20-	1	1.95-	1	9.74+	0
5324	TQU	0000	29.3719	99.2289	-441.3	30	1188	10.6	5.8+	1	1.2-	0	0.6+	0	0.21-	1	1.96-	1	9.51+	0
5325	TQU	0000	29.3718	99.2283	-441.0	46	1245	10.6	5.7+	1	1.2-	0	0.6+	0	0.21-	1	1.92-	1	9.33+	0
5326	TQU	0000	29.3716	99.2277	-441.3	42	1150	10.6	5.5+	1	1.2-	0	0.6-	0	0.22-	1	2.16-	0	9.78+	0
5327	TQU	0000	29.3715	99.2269	-441.0	42	1112	10.6	5.5+	1	1.2-	0	0.5-	0	0.21-	1	2.32-	0	10.84+	1
5328	TQU	0000	29.3714	99.2263	-440.8	40	1243	10.6	5.8+	1	1.1-	1	0.5-	1	0.19-	1	2.26-	0	11.87+	1
5329	TQU	0000	29.3712	99.2257	-440.5	51	1121	10.6	6.0+	1	1.0-	1	0.5-	1	0.17-	1	2.27-	0	13.05+	1
5330	TQU	0000	29.3712	99.2251	-440.6	26	1092	10.9	6.4+	1	1.0-	1	0.5-	1	0.16-	2	2.17-	0	13.77+	1
5331	TQU	0000	29.3711	99.2244	-440.4	35	1163	10.9	6.4+	1	1.0-	1	0.5-	1	0.16-	2	2.10-	0	13.09+	1
5332	TQU	0000	29.3711	99.2238	-440.2	35	1216	10.9	6.3+	1	1.1-	1	0.5-	0	0.17-	1	2.20-	0	12.58+	1
5333	TQU	0000	29.3710	99.2232	-440.2	46	1341	10.9	6.3+	1	1.2-	0	0.5-	0	0.19-	1	2.35-	0	12.26+	1
5334	TQU	0000	29.3710	99.2226	-440.3	54	1293	10.9	6.2+	1	1.2-	0	0.5-	0	0.19-	1	2.25-	0	11.62+	1
5335	TQU	0000	29.3709	99.2218	-440.1	35	1311	10.9	6.7+	1	1.2-	0	0.6-	0	0.18-	1	2.08-	0	11.60+	1
5336	TQU	0000	29.3709	99.2212	-440.2	24	1411	10.9	7.0+	2	1.2-	0	0.6+	0	0.17-	1	1.93-	1	11.05+	1
5337	TQU	0000	29.3707	99.2206	-440.1	37	1474	10.9	7.1+	2	1.2-	0	0.7+	1	0.17-	1	1.71-	1	9.84+	0
5338	TQU	0000	29.3707	99.2200	-440.4	33	1421	10.9	7.0+	2	1.3-	0	0.8+	1	0.19-	1	1.74-	1	9.28+	0
5339	TQU	0000	29.3706	99.2194	-440.4	32	1392	11.8	6.5+	1	1.4+	0	0.8+	1	0.22-	1	1.83-	1	8.45-	0
5340	TQU	0000	29.3706	99.2188	-441.0	39	1369	11.8	6.0+	1	1.3+	0	0.8+	1	0.23-	1	1.78-	1	7.88-	0
5341	TQU	0000	29.3706	99.2182	-440.6	41	1346	11.8	5.5+	1	1.3-	0	0.7+	1	0.23-	1	1.76-	1	7.67-	0
5342	TQU	0000	29.3706	99.2175	-440.7	37	1250	11.8	5.2+	0	1.2-	0	0.7+	1	0.24-	1	1.76-	1	7.33-	0
5343	TQU	0000	29.3706	99.2169	-440.6	38	1283	11.8	4.9+	0	1.3-	0	0.7+	1	0.26-	0	1.81-	1	7.00-	0
5344	TQU	0000	29.3706	99.2163	-440.8	44	1159	11.8	4.6-	0	1.4+	0	0.7+	1	0.30+	0	1.97-	1	6.58-	1
5345	TQU	0000	29.3706	99.2157	-440.4	38	1281	11.8	4.5-	0	1.4+	0	0.7+	1	0.32+	0	1.99-	1	6.21-	1
5346	TQU	0000	29.3706	99.2149	-441.0	42	1256	11.8	4.3-	0	1.4+	0	0.7+	1	0.32+	0	1.86-	1	5.78-	1
5347	TQU	0000	29.3706	99.2143	-440.9	37	1206	11.8	4.5-	0	1.3-	0	0.7+	1	0.29-	0	1.73-	1	5.95-	1
5348	TQU	0000	29.3706	99.2137	-440.5	31	1211	12.2	4.9+	0	1.2-	0	0.7+	1	0.25-	0	1.68-	1	6.70-	1
5349	TQU	0000	29.3706	99.2131	-440.1	41	1131	12.2	5.2+	0	1.3-	0	0.7+	0	0.25-	0	1.98-	1	7.77-	0
5350	TQU	0000	29.3706	99.2125	-440.1	46	1246	12.2	5.5+	1	1.4+	0	0.6+	0	0.25-	1	2.28-	0	9.20+	0

SAN ANTONIO MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5351	TQU	0000	29.3706	99.2118	-440.2	46	1213	12.2	5.5+	1	1.4+	0	0.6-	0	0.26-	0	2.54+	0	9.75+	0
5352	TQU	0000	29.3706	99.2112	-440.3	49	1214	12.2	5.5+	1	1.5+	0	0.6-	0	0.27-	0	2.62+	0	9.54+	0
5353	TQU	0000	29.3706	99.2106	-440.4	34	1283	12.2	5.6+	1	1.4+	0	0.6+	0	0.25-	0	2.21-	0	8.71+	0
5354	TQU	0000	29.3706	99.2100	-440.2	29	1273	12.2	5.7+	1	1.5+	0	0.7+	1	0.26-	0	2.09-	0	8.14-	0
5355	TQU	0000	29.3706	99.2092	-440.3	32	1379	12.2	6.1+	1	1.4+	0	0.7+	1	0.22-	1	1.87-	1	8.36-	0
5356	TQU	0000	29.3706	99.2086	-439.2	32	1257	12.2	6.2+	1	1.2-	0	0.8+	1	0.20-	1	1.60-	1	8.15-	0
5357	TQU	0000	29.3708	99.2080	-439.0	33	1319	11.0	6.0+	1	1.2-	0	0.8+	1	0.21-	1	1.65-	1	7.90-	0
5358	TQU	0000	29.3708	99.2074	-439.1	34	1287	11.0	5.5+	1	1.2-	0	0.7+	1	0.22-	1	1.64-	1	7.46-	0
5359	KES	0000	29.3709	99.2068	-439.3	52	1220	11.0	4.7+	0	1.3+	0	0.7+	0	0.28+	0	1.84-	0	6.64-	0
5360	KES	0000	29.3709	99.2062	-439.4	46	1027	11.0	4.0-	1	1.5+	1	0.6-	0	0.36+	1	2.38+	1	6.53-	0
5361	KES	0000	29.3709	99.2056	-438.9	32	1007	11.0	3.7-	1	1.5+	1	0.5-	1	0.40+	2	2.73+	1	6.83-	0
5362	KES	0000	29.3710	99.2050	-438.9	42	975	11.0	3.5-	1	1.5+	1	0.5-	1	0.42+	2	3.11+	2	7.31+	0
5363	KES	0000	29.3710	99.2043	-438.7	41	995	11.0	3.3-	1	1.5+	1	0.4-	1	0.44+	2	3.28+	2	7.43+	0
5364	QT	0000	29.3710	99.2037	-438.6	42	920	11.0	3.2-	2	1.5-	0	0.5-	1	0.46+	2	3.22+	1	7.05-	0
5365	QT	0000	29.3710	99.2031	-438.4	44	922	11.0	3.3-	2	1.5+	0	0.5-	1	0.46+	2	3.17+	1	6.89-	0
5366	QT	0000	29.3710	99.2025	-438.2	42	1063	10.4	3.5-	2	1.6+	0	0.5-	1	0.45+	2	3.14+	1	6.96-	0
5367	QT	0000	29.3710	99.2018	-438.3	35	1107	10.4	4.0-	1	1.6+	0	0.5-	1	0.39+	1	3.04+	1	7.82+	0
5368	QT	0000	29.3710	99.2012	-438.4	37	1119	10.4	4.7-	1	1.4-	0	0.5-	1	0.30+	0	2.56+	0	8.54+	0
5369	QT	0000	29.3710	99.2006	-438.5	39	1213	10.4	5.1-	0	1.3-	1	0.6-	1	0.25-	0	2.20+	0	8.77+	0
5370	QT	0000	29.3710	99.1999	-438.6	41	1322	10.4	5.5-	0	1.1-	1	0.6-	1	0.20-	1	1.72-	0	8.59+	0
5371	QT	0000	29.3710	99.1993	-439.2	36	1224	10.4	5.6-	0	1.0-	1	0.7-	0	0.18-	1	1.42-	1	7.97+	0
5372	QT	0000	29.3710	99.1987	-438.7	40	1389	10.4	5.6-	0	1.0-	1	0.8-	0	0.18-	1	1.34-	1	7.42-	0
5373	QT	0000	29.3710	99.1981	-438.5	47	1406	10.4	5.5-	0	1.1-	1	0.8-	0	0.20-	1	1.39-	1	6.94-	0
5374	QT	0000	29.3710	99.1975	-438.1	51	1338	10.4	5.2-	0	1.3-	1	0.8-	0	0.25-	0	1.65-	0	6.65-	0
5375	QT	0000	29.3710	99.1969	-437.7	29	1416	8.5	4.9-	1	1.5-	0	0.8-	0	0.30+	0	1.95-	0	6.44-	0
5376	QT	0000	29.3710	99.1961	-437.1	29	1306	8.5	4.4-	1	1.8+	1	0.7-	0	0.39+	1	2.50+	0	6.33-	0
5377	QT	0000	29.3710	99.1955	-437.2	37	1237	8.5	4.1-	1	1.9+	1	0.6-	1	0.47+	2	2.95+	1	6.28-	0
5378	QT	0000	29.3710	99.1949	-436.9	49	1282	8.5	3.8-	1	1.9+	1	0.6-	1	0.51+	3	3.20+	1	6.30-	0
5379	QT	0000	29.3710	99.1943	-436.8	44	1209	8.5	3.7-	1	1.9+	1	0.6-	1	0.53+	3	3.32+	1	6.32-	0
5380	QT	0000	29.3710	99.1936	-436.6	35	1297	8.5	3.7-	1	1.8+	1	0.6-	1	0.49+	2	3.04+	1	6.18-	1
5381	QT	0000	29.3712	99.1930	-436.8	35	1153	8.5	3.9-	1	1.7+	1	0.6-	1	0.44+	2	2.66+	1	6.09-	1
5382	QT	0000	29.3712	99.1924	-436.4	38	1244	8.5	3.9-	1	1.8+	1	0.7-	1	0.45+	2	2.64+	1	5.91-	1
5383	QT	0000	29.3712	99.1916	-436.0	45	1267	8.5	4.0-	1	1.9+	1	0.7-	1	0.46+	2	2.77+	1	5.98-	1
5384	QT	0000	29.3713	99.1910	-436.4	34	1258	7.4	4.1-	1	2.0+	1	0.7-	1	0.48+	2	2.91+	1	6.07-	1
5385	QT	0000	29.3713	99.1903	-436.3	45	1256	7.4	4.1-	1	2.2+	2	0.7-	1	0.54+	3	3.24+	1	6.05-	1
5386	QT	0000	29.3713	99.1897	-436.1	34	1303	7.4	4.4-	1	2.2+	2	0.7-	0	0.51+	3	3.09+	1	6.06-	1
5387	QT	0000	29.3713	99.1891	-436.4	39	1375	7.4	4.7-	1	2.2+	2	0.8-	0	0.46+	2	2.80+	1	6.05-	1
5388	QT	0000	29.3713	99.1885	-436.8	36	1530	7.4	5.0-	1	2.2+	2	0.8+	0	0.44+	2	2.58+	0	5.93-	1
5389	QT	0000	29.3713	99.1877	-436.9	37	1483	7.4	5.3-	0	2.1+	2	0.9+	0	0.40+	1	2.35+	0	5.90-	1
5390	QT	0000	29.3713	99.1871	-437.0	47	1598	7.4	5.5-	0	2.0+	1	0.9+	0	0.37+	1	2.22+	0	5.98-	1
5391	QT	0000	29.3713	99.1865	-437.1	48	1572	7.4	5.7-	0	1.9+	1	1.0+	1	0.34+	1	2.01-	0	5.90-	1
5392	QT	0000	29.3713	99.1859	-437.1	40	1640	7.4	6.0+	0	1.7+	1	1.0+	1	0.28+	0	1.73-	0	6.10-	1
5393	QT	0000	29.3713	99.1852	-436.7	33	1674	9.4	6.6+	1	1.5-	0	1.0+	1	0.23-	1	1.45-	1	6.40-	0
5394	QT	0000	29.3715	99.1846	-436.6	34	1631	9.4	7.0+	1	1.4-	0	1.0+	1	0.20-	1	1.34-	1	6.76-	0
5395	QT	0000	29.3715	99.1840	-437.0	46	1693	9.4	7.6+	1	1.4-	0	1.0+	1	0.19-	1	1.34-	1	7.21-	0
5396	QT	0000	29.3716	99.1832	-436.9	47	1862	9.4	8.0+	1	1.5+	0	1.1+	1	0.19-	1	1.44-	1	7.48-	0
5397	QT	0000	29.3716	99.1826	-436.0	51	1857	9.4	8.2+	2	1.7+	0	1.1+	1	0.20-	1	1.56-	0	7.70+	0
5398	QT	0000	29.3716	99.1819	-436.4	34	1905	9.4	8.3+	2	1.8+	1	1.1+	1	0.21-	1	1.62-	0	7.61-	0
5399	QT	0000	29.3717	99.1813	-436.7	31	1863	9.4	8.1+	2	1.9+	1	1.1+	1	0.23-	0	1.72-	0	7.56-	0
5400	QT	0000	29.3717	99.1805	-436.3	29	1812	9.4	8.1+	2	2.0+	1	1.1+	1	0.24-	0	1.81-	0	7.49-	0
5401	QT	0000	29.3717	99.1799	-436.2	29	1860	9.4	8.2+	2	2.0+	1	1.1+	1	0.24-	0	1.78-	0	7.43-	0
5402	QT	0000	29.3717	99.1793	-436.8	34	1921	9.8	8.5+	2	1.9+	1	1.1+	1	0.23-	1	1.70-	0	7.54-	0
5403	QT	0000	29.3717	99.1787	-437.1	42	1882	9.8	8.8+	2	1.9+	1	1.2+	1	0.21-	1	1.62-	0	7.59-	0
5404	QT	0000	29.3717	99.1781	-437.1	37	1846	9.8	8.8+	2	1.8+	1	1.2+	1	0.20-	1	1.53-	0	7.60-	0
5405	QT	0000	29.3717	99.1774	-437.2	37	1857	9.8	8.6+	2	1.8+	1	1.1+	1	0.21-	1	1.57-	0	7.48-	0
5406	QT	0000	29.3717	99.1768	-437.8	38	1753	9.8	8.3+	2	1.8+	1	1.1+	1	0.21-	1	1.59-	0	7.47-	0
5407	QT	0000	29.3717	99.1762	-437.7	45	1830	9.8	8.2+	2	1.7+	1	1.1+	1	0.21-	1	1.52-	1	7.24-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5408	QT	0000	29.3717	99.1756	-437.0	33	1680	9.8	7.9+	1	1.8+	1	1.1+	1	0.23-	1	1.60-	0	7.07-	0
5409	QT	0000	29.3717	99.1750	-437.1	26	1848	9.8	8.1+	2	1.8+	1	1.1+	1	0.22-	1	1.58-	0	7.10-	0
5410	QT	0000	29.3717	99.1742	-437.2	39	1940	9.8	7.9+	1	1.9+	1	1.2+	1	0.24-	0	1.60-	0	6.70-	0
5411	QT	0000	29.3717	99.1736	-437.0	44	1903	10.5	7.9+	1	1.9+	1	1.2+	1	0.24-	0	1.63-	0	6.85-	0
5412	QT	0000	29.3717	99.1730	-437.3	45	1863	10.5	8.3+	2	1.7+	1	1.2+	1	0.21-	1	1.45-	1	7.06-	0
5413	QT	0000	29.3717	99.1724	-436.9	43	1832	10.5	8.5+	2	1.6+	0	1.2+	1	0.19-	1	1.39-	1	7.15-	0
5414	QT	0000	29.3717	99.1718	-437.0	36	1914	10.5	8.9+	2	1.5+	0	1.2+	1	0.17-	1	1.32-	1	7.64-	0
5415	QT	0000	29.3717	99.1712	-436.9	36	1801	10.5	8.9+	2	1.5+	0	1.2+	1	0.17-	1	1.27-	1	7.39-	0
5416	QT	0000	29.3717	99.1705	-436.7	40	1877	10.5	8.7+	2	1.6+	0	1.2+	1	0.19-	1	1.36-	1	7.20-	0
5417	QT	0000	29.3717	99.1699	-436.7	53	1831	10.5	8.5+	2	1.7+	0	1.2+	1	0.20-	1	1.34-	1	6.88-	0
5418	QT	0000	29.3716	99.1693	-437.5	44	2158	10.5	8.1+	2	1.7+	1	1.3+	2	0.22-	1	1.36-	1	6.32-	0
5419	QT	0000	29.3715	99.1687	-437.5	21	1827	10.5	8.0+	1	1.8+	1	1.3+	2	0.23-	1	1.42-	1	6.28-	0
5420	QT	0000	29.3715	99.1681	-437.6	48	1905	9.9	7.6+	1	1.8+	1	1.3+	2	0.24-	0	1.39-	1	5.85-	1
5421	QT	0000	29.3714	99.1675	-437.6	40	1823	9.9	7.2+	1	1.9+	1	1.3+	2	0.27-	0	1.48-	1	5.57-	1
5422	QAL	0000	29.3714	99.1669	-437.9	51	1851	9.9	7.0+	2	1.9+	1	1.3+	2	0.26-	0	1.48-	0	5.58-	1
5423	QAL	0000	29.3712	99.1661	-437.7	30	1684	9.9	6.5+	1	1.7+	1	1.2+	2	0.26-	0	1.43-	0	5.43-	1
5424	QAL	0000	29.3712	99.1655	-438.0	42	1702	9.9	6.2+	1	1.6+	1	1.1+	1	0.26-	0	1.47-	0	5.77-	0
5425	QAL	0000	29.3711	99.1649	-438.4	29	1570	9.9	6.0+	1	1.4-	0	1.0+	1	0.23-	1	1.41-	0	6.16-	0
5426	QAL	0000	29.3711	99.1643	-439.0	34	1236	9.9	5.3+	0	1.2-	1	0.8+	0	0.23-	1	1.43-	0	6.33-	0
5427	QAL	0000	29.3710	99.1637	-439.5	29	1166	9.9	4.7-	0	1.2-	1	0.7-	0	0.25-	0	1.58-	0	6.35-	0
5428	QAL	0000	29.3708	99.1630	-439.3	35	1179	9.9	4.1-	0	1.1-	1	0.7-	0	0.28-	0	1.74-	0	6.20-	0
5429	QAL	0000	29.3708	99.1624	-438.6	40	990	11.4	3.7-	1	1.2-	1	0.6-	1	0.32-	0	1.93-	0	6.12-	0
5430	QAL	0000	29.3707	99.1618	-438.4	31	1065	11.4	3.6-	1	1.2-	0	0.6-	1	0.35+	0	2.21-	0	6.35-	0
5431	QAL	0000	29.3707	99.1612	-438.0	43	998	11.4	3.7-	1	1.2-	1	0.6-	1	0.32-	0	2.18-	0	6.71-	0
5432	QAL	0000	29.3707	99.1606	-437.8	38	1148	11.4	4.0-	1	1.2-	1	0.6-	1	0.29-	0	2.03-	0	6.90-	0
5433	QAL	0000	29.3706	99.1600	-438.6	31	1282	11.4	4.3-	0	1.2-	1	0.6-	1	0.27-	0	1.92-	0	7.01+	0
5434	QAL	0000	29.3705	99.1594	-439.0	40	1197	11.4	4.6-	0	1.1-	1	0.7-	0	0.25-	0	1.72-	0	6.98+	0
5435	QAL	0000	29.3705	99.1586	-439.3	28	1151	11.4	4.9+	0	1.1-	1	0.7-	0	0.23-	1	1.64-	0	7.10+	0
5436	QAL	0000	29.3703	99.1580	-439.1	43	1246	11.4	5.1+	0	1.1-	1	0.7-	0	0.21-	1	1.50-	0	7.23+	0
5437	QAL	0000	29.3702	99.1574	-439.3	48	1276	11.4	5.2+	0	0.9-	1	0.7-	0	0.18-	1	1.31-	1	7.22+	0
5438	QAL	0000	29.3702	99.1567	-439.7	40	1306	10.3	5.2+	0	0.9-	1	0.7-	0	0.16-	1	1.19-	1	7.32+	0
5439	QAL	0000	29.3702	99.1561	-440.0	36	1360	10.3	5.2+	0	0.8-	2	0.7-	0	0.15-	1	1.16-	1	7.48+	0
5440	QAL	0000	29.3702	99.1555	-440.6	41	1203	10.3	5.0+	0	0.9-	1	0.6-	0	0.17-	1	1.33-	1	7.72+	0
5441	QAL	0000	29.3702	99.1547	-441.2	47	1191	10.3	4.8+	0	1.1-	1	0.6-	1	0.23-	1	1.83-	0	7.86+	0
5442	QAL	0000	29.3702	99.1541	-441.6	49	1220	10.3	4.5-	0	1.5+	0	0.6-	1	0.33-	0	2.42+	0	7.45+	0
5443	QAL	0000	29.3702	99.1534	-441.9	45	1188	10.3	4.3-	0	1.8+	1	0.6-	0	0.41+	1	2.88+	0	7.02+	0
5444	QAL	0000	29.3702	99.1528	-441.7	34	1289	10.3	4.2-	0	1.9+	1	0.7-	0	0.47+	1	2.97+	0	6.38-	0
5445	QT	0000	29.3702	99.1522	-441.8	37	1258	10.3	4.3-	1	1.9+	1	0.7-	0	0.44+	2	2.74+	1	6.27-	0
5446	QT	0000	29.3702	99.1514	-441.9	31	1137	10.3	4.9-	1	1.7+	0	0.7-	0	0.35+	1	2.42+	0	7.00-	0
5447	QT	0000	29.3702	99.1508	-441.7	29	1215	10.4	5.3-	0	1.5+	0	0.7-	0	0.28+	0	2.08+	0	7.33-	0
5448	QT	0000	29.3702	99.1502	-441.8	28	1345	10.4	5.8+	0	1.5-	0	0.7-	0	0.26-	0	2.00-	0	7.80+	0
5449	QT	0000	29.3703	99.1496	-442.2	35	1576	10.4	6.1+	0	1.5-	0	0.8-	0	0.24-	0	1.90-	0	7.78+	0
5450	QT	0000	29.3703	99.1488	-442.5	43	1440	10.4	6.0+	0	1.5+	0	0.8+	0	0.25-	0	1.84-	0	7.26-	0
5451	QT	0000	29.3705	99.1482	-443.0	44	1399	10.4	6.0+	0	1.5+	0	0.8+	0	0.26-	0	1.87-	0	7.29-	0
5452	QT	0000	29.3705	99.1476	-443.6	37	1532	10.4	6.2+	0	1.6+	0	0.8+	0	0.26-	0	1.93-	0	7.48-	0
5453	QT	0000	29.3705	99.1470	-443.2	38	1508	10.4	6.4+	0	1.7+	1	0.8-	0	0.27-	0	2.18+	0	8.14+	0
5454	QT	0000	29.3706	99.1464	-443.3	45	1403	10.4	6.6+	1	1.8+	1	0.7-	0	0.27+	0	2.45+	0	9.00+	0
5455	QT	0000	29.3706	99.1458	-443.6	25	1556	10.4	6.8+	1	1.8+	1	0.7-	0	0.27+	0	2.62+	1	9.64+	1
5456	QT	0000	29.3706	99.1452	-443.5	32	1425	11.5	6.7+	1	1.7+	1	0.7-	1	0.25-	0	2.51+	0	9.92+	1
5457	QT	0000	29.3706	99.1445	-443.3	42	1372	11.5	6.7+	1	1.5+	0	0.7-	1	0.23-	0	2.24+	0	9.88+	1
5458	QT	0000	29.3707	99.1439	-443.5	36	1434	11.5	7.0+	1	1.4-	0	0.7-	0	0.20-	1	1.95-	0	9.90+	1
5459	QT	0000	29.3707	99.1433	-443.4	39	1470	11.5	7.3+	1	1.3-	0	0.7-	0	0.18-	1	1.80-	0	10.05+	1
5460	QT	0000	29.3709	99.1427	-443.5	50	1587	11.5	7.9+	1	1.3-	0	0.7-	0	0.17-	1	1.81-	0	10.80+	1
5461	QT	0000	29.3709	99.1421	-443.6	32	1601	11.5	8.4+	2	1.3-	0	0.7-	0	0.16-	1	1.89-	0	11.82+	1
5462	QT	0000	29.3710	99.1415	-444.0	43	1411	11.5	8.5+	2	1.4-	0	0.6-	1	0.17-	1	2.20+	0	13.17+	2
5463	QT	0000	29.3710	99.1409	-444.4	31	1497	11.5	8.7+	2	1.4-	0	0.6-	1	0.17-	1	2.44+	0	14.66+	2
5464	QT	0000	29.3710	99.1403	-444.1	41	1433	11.5	8.7+	2	1.5-	0	0.6-	1	0.17-	1	2.56+	0	14.97+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5465	QT	0000	29.3711	99.1397	-444.6	40	1586	13.1	8.8+	2	1.5+	0	0.6-	1	0.17-	1	2.49+	0	14.42+	2
5466	QT	0000	29.3711	99.1391	-444.2	31	1527	13.1	8.7+	2	1.4-	0	0.7-	1	0.16-	1	2.13+	0	13.02+	2
5467	QT	0000	29.3711	99.1385	-444.3	29	1555	13.1	8.4+	2	1.4-	0	0.8-	0	0.17-	1	1.88-	0	10.98+	1
5468	QT	0000	29.3711	99.1379	-444.5	42	1466	13.1	8.1+	2	1.4-	0	0.8+	0	0.17-	1	1.67-	0	9.58+	1
5469	QT	0000	29.3712	99.1373	-444.9	44	1505	13.1	7.4+	1	1.4-	0	0.9+	0	0.18-	1	1.53-	0	8.26+	0
5470	QT	0000	29.3712	99.1367	-445.2	31	1647	13.1	6.9+	1	1.3-	0	0.9+	0	0.19-	1	1.42-	1	7.36-	0
5471	QT	0000	29.3713	99.1361	-445.7	52	1541	13.1	6.6+	1	1.1-	1	0.9+	0	0.17-	1	1.20-	1	6.98-	0
5472	QT	0000	29.3713	99.1355	-446.8	32	1414	13.1	6.1+	0	1.1-	1	0.9+	0	0.17-	1	1.15-	1	6.62-	0
5473	QT	0000	29.3714	99.1349	-446.9	41	1334	13.1	6.1+	0	1.0-	1	0.9+	0	0.17-	1	1.14-	1	6.65-	0
5474	QT	0000	29.3714	99.1341	-447.0	39	1381	12.1	6.2+	0	1.1-	1	0.9+	0	0.18-	1	1.22-	1	6.81-	0
5475	QT	0000	29.3716	99.1335	-447.4	36	1488	12.1	6.3+	0	1.3-	1	0.9+	0	0.20-	1	1.42-	1	6.99-	0
5476	QT	0000	29.3717	99.1329	-447.9	37	1513	12.1	6.7+	1	1.3-	0	0.9+	0	0.20-	1	1.50-	1	7.61-	0
5477	QT	0000	29.3717	99.1323	-447.1	35	1546	12.1	7.0+	1	1.4-	0	0.9+	0	0.20-	1	1.59-	0	8.13+	0
5478	QT	0000	29.3717	99.1316	-447.7	48	1583	12.1	7.0+	1	1.3-	0	0.8-	0	0.19-	1	1.66-	0	8.75+	0
5479	QT	0000	29.3718	99.1310	-447.9	29	1449	12.1	7.0+	1	1.4-	0	0.7-	0	0.20-	1	1.91-	0	9.68+	1
5480	QT	0000	29.3718	99.1304	-448.0	40	1435	12.1	6.8+	1	1.5-	0	0.7-	0	0.21-	1	2.09+	0	9.75+	1
5481	QT	0000	29.3718	99.1298	-448.4	44	1388	12.1	6.7+	1	1.5-	0	0.7-	0	0.22-	1	2.08+	0	9.46+	1
5482	QT	0000	29.3718	99.1292	-448.7	27	1379	12.1	6.7+	1	1.4-	0	0.7-	0	0.22-	1	1.95-	0	8.97+	0
5483	QT	0000	29.3720	99.1286	-448.8	65	1377	14.4	6.6+	1	1.2-	1	0.8-	0	0.19-	1	1.51-	1	8.09+	0
5484	QT	0000	29.3720	99.1280	-448.7	36	1444	14.4	6.9+	1	1.1-	1	0.9+	0	0.16-	1	1.24-	1	7.73+	0
5485	QT	0000	29.3720	99.1274	-448.8	37	1479	14.4	6.9+	1	1.0-	1	0.9+	0	0.15-	1	1.13-	1	7.58-	0
5486	QT	0000	29.3720	99.1266	-449.1	35	1560	14.4	6.8+	1	1.1-	1	0.9+	0	0.17-	1	1.19-	1	7.23-	0
5487	QT	0000	29.3721	99.1260	-448.8	32	1544	14.4	6.8+	1	1.3-	0	0.9+	0	0.19-	1	1.39-	1	7.14-	0
5488	QT	0000	29.3721	99.1254	-448.6	42	1504	14.4	6.6+	1	1.4-	0	0.9+	0	0.22-	1	1.51-	1	6.91-	0
5489	QT	0000	29.3722	99.1247	-449.3	44	1682	14.4	6.6+	1	1.5+	0	1.0+	1	0.23-	0	1.54-	0	6.79-	0
5490	QT	0000	29.3722	99.1241	-449.4	32	1520	14.4	6.8+	1	1.4-	0	1.0+	1	0.21-	1	1.44-	1	6.99-	0
5491	QT	0000	29.3722	99.1233	-449.2	41	1534	14.4	7.1+	1	1.3-	1	1.0+	1	0.18-	1	1.29-	1	7.10-	0
5492	QT	0000	29.3722	99.1227	-449.6	31	1689	14.1	7.2+	1	1.3-	0	1.0+	1	0.18-	1	1.32-	1	7.24-	0
5493	QT	0000	29.3722	99.1221	-449.9	37	1665	14.1	7.0+	1	1.4-	0	1.0+	1	0.21-	1	1.44-	1	7.01-	0
5494	QT	0000	29.3721	99.1214	-450.2	47	1653	14.1	6.7+	1	1.7+	0	1.0+	1	0.25-	0	1.66-	0	6.61-	0
5495	QT	0000	29.3721	99.1208	-450.8	23	1625	14.1	6.4+	0	1.9+	1	1.0+	1	0.30+	0	1.88-	0	6.19-	1
5496	QT	0000	29.3720	99.1202	-451.2	36	1770	14.1	6.3+	0	2.0+	1	1.1+	1	0.32+	0	1.88-	0	5.97-	1
5497	QT	0000	29.3720	99.1194	-451.5	41	1630	14.1	6.5+	0	1.9+	1	1.0+	1	0.30+	0	1.85-	0	6.25-	0
5498	QT	0000	29.3720	99.1188	-451.9	34	1616	14.1	6.9+	1	1.7+	1	1.0+	1	0.25-	0	1.66-	0	6.71-	0
5499	QT	0000	29.3720	99.1181	-451.7	37	1529	14.1	7.2+	1	1.5+	0	1.0+	1	0.21-	1	1.49-	1	7.25-	0
5500	QT	0000	29.3720	99.1175	-451.7	51	1530	14.1	7.4+	1	1.3-	0	1.0+	1	0.18-	1	1.38-	1	7.53-	0
5501	QT	0000	29.3720	99.1169	-451.7	50	1484	12.1	7.3+	1	1.2-	1	1.0+	1	0.17-	1	1.24-	1	7.41-	0
5502	QT	0000	29.3720	99.1161	-451.7	39	1641	12.1	7.2+	1	1.2-	1	1.0+	1	0.16-	1	1.21-	1	7.42-	0
5503	QT	0000	29.3720	99.1155	-451.7	40	1686	12.1	7.2+	1	1.1-	1	1.0+	1	0.16-	1	1.16-	1	7.39-	0
5504	QT	0000	29.3720	99.1149	-451.7	36	1474	12.1	7.2+	1	1.2-	1	0.9+	0	0.17-	1	1.28-	1	7.67-	0
5505	QT	0000	29.3720	99.1143	-453.0	26	1412	12.1	7.2+	1	1.3-	0	0.9+	0	0.19-	1	1.44-	1	7.77+	0
5506	QT	0000	29.3720	99.1136	-453.3	42	1690	12.1	7.0+	1	1.6+	0	0.9+	0	0.23-	0	1.71-	0	7.50-	0
5507	QT	0000	29.3720	99.1130	-453.3	34	1614	12.1	6.9+	1	2.0+	1	1.0+	0	0.30+	0	2.13+	0	7.21-	0
5508	QT	0000	29.3720	99.1122	-453.7	36	1693	12.1	6.7+	1	2.3+	2	1.0+	1	0.34+	1	2.25+	0	6.61-	0
5509	QT	0000	29.3720	99.1116	-454.0	37	1749	12.1	6.5+	0	2.5+	3	1.0+	1	0.39+	1	2.46+	0	6.35-	0
5510	QT	0000	29.3719	99.1110	-454.3	44	1699	11.4	6.5+	1	2.6+	3	1.0+	1	0.40+	1	2.51+	0	6.30-	0
5511	QT	0000	29.3719	99.1103	-454.6	36	1719	11.4	6.5+	0	2.5+	3	1.0+	1	0.38+	1	2.38+	0	6.21-	0
5512	QT	0000	29.3717	99.1097	-455.1	46	1660	11.4	6.4+	0	2.5+	3	1.0+	1	0.39+	1	2.36+	0	6.11-	1
5513	QT	0000	29.3717	99.1091	-455.1	35	1630	11.4	6.5+	0	2.3+	2	1.1+	1	0.36+	1	2.16+	0	6.05-	1
5514	QT	0000	29.3716	99.1084	-455.2	45	1842	11.4	6.4+	0	2.2+	2	1.1+	1	0.34+	1	2.03-	0	5.91-	1
5515	QT	0000	29.3716	99.1076	-455.6	34	1823	11.4	6.6+	1	2.1+	2	1.1+	1	0.32+	1	1.92-	0	6.05-	1
5516	QT	0000	29.3715	99.1070	-455.5	42	1589	11.4	7.1+	1	1.9+	1	1.1+	1	0.26-	0	1.73-	0	6.63-	0
5517	QT	0000	29.3715	99.1063	-455.8	31	1734	11.4	7.6+	1	1.7+	1	1.1+	1	0.22-	1	1.58-	0	7.11-	0
5518	QT	0000	29.3715	99.1057	-455.9	39	1788	11.4	8.1+	2	1.5+	0	1.0+	1	0.19-	1	1.44-	1	7.72+	0
5519	QT	0000	29.3715	99.1051	-456.3	40	1649	11.8	8.0+	1	1.4-	0	1.0+	1	0.18-	1	1.36-	1	7.69+	0
5520	QT	0000	29.3715	99.1045	-456.9	43	1691	11.8	7.6+	1	1.5-	0	1.1+	1	0.19-	1	1.39-	1	7.24-	0
5521	QT	0000	29.3715	99.1037	-457.7	39	1707	11.8	7.1+	1	1.7+	0	1.0+	1	0.23-	0	1.59-	0	6.80-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5522	QT	0000	29.3715	99.1031	-458.3	41	1679	11.8	6.4+	0	1.8+	1	1.1+	1	0.29+	0	1.70-	0	5.92-	1
5523	QT	0000	29.3715	99.1025	-458.8	43	1643	11.8	6.1+	0	2.0+	1	1.1+	1	0.33+	1	1.84-	0	5.65-	1
5524	QT	0000	29.3715	99.1018	-459.2	32	1724	11.8	6.0+	0	2.0+	1	1.1+	1	0.34+	1	1.86-	0	5.46-	1
5525	QT	0000	29.3715	99.1012	-459.3	47	1655	11.8	5.9+	0	1.9+	1	1.1+	1	0.33+	1	1.77-	0	5.41-	1
5526	QT	0000	29.3715	99.1006	-458.9	35	1747	11.8	6.1+	0	1.9+	1	1.0+	1	0.31+	0	1.84-	0	5.91-	1
5527	QT	0000	29.3715	99.1000	-459.0	45	1510	11.8	5.9+	0	1.8+	1	1.0+	1	0.30+	0	1.81-	0	6.10-	1
5528	QT	0000	29.3714	99.0994	-459.0	26	1557	8.6	5.7-	0	1.8+	1	0.9+	0	0.32+	0	2.03-	0	6.44-	0
5529	QT	0000	29.3714	99.0988	-459.2	41	1580	8.6	5.6-	0	1.8+	1	0.8+	0	0.33+	1	2.18-	0	6.66-	0
5530	QT	0000	29.3712	99.0982	-459.7	28	1517	8.6	5.5-	0	1.7+	1	0.8+	0	0.32+	1	2.10-	0	6.62-	0
5531	QAL	0000	29.3712	99.0975	-460.8	39	1526	8.6	5.7+	1	1.7+	1	0.8+	0	0.31-	0	2.16-	0	7.03+	0
5532	QAL	0000	29.3711	99.0969	-461.6	36	1464	8.6	5.8+	1	1.6+	0	0.8+	0	0.27-	0	1.93-	0	7.10+	0
5533	QAL	0000	29.3711	99.0963	-461.9	40	1554	8.6	5.9+	1	1.5+	0	0.8+	0	0.26-	0	1.78-	0	6.93+	0
5534	QAL	0000	29.3710	99.0955	-461.9	28	1407	8.6	5.8+	1	1.5+	0	0.9+	0	0.27-	0	1.77-	0	6.67-	0
5535	QAL	0000	29.3710	99.0949	-462.0	39	1367	8.6	5.5+	1	1.5+	0	0.9+	1	0.26-	0	1.59-	0	6.02-	0
5536	QAL	0000	29.3709	99.0943	-461.5	22	1417	8.6	5.2+	0	1.5+	0	0.9+	1	0.29-	0	1.59-	0	5.51-	1
5537	QAL	0000	29.3709	99.0936	-461.9	39	1353	9.7	5.0+	0	1.6+	1	0.9+	1	0.32-	0	1.75-	0	5.44-	1
5538	QAL	0000	29.3709	99.0930	-462.2	32	1250	9.7	4.7-	0	1.7+	1	0.9+	1	0.36+	0	1.87-	0	5.15-	1
5539	QAL	0000	29.3709	99.0924	-463.0	36	1303	9.7	4.4-	0	1.9+	1	0.9+	0	0.44+	1	2.22-	0	5.05-	1
5540	QAL	0000	29.3707	99.0917	-463.3	41	1410	9.7	4.0-	1	2.1+	2	0.8+	0	0.52+	1	2.66+	0	5.14-	1
5541	QAL	0000	29.3707	99.0911	-464.3	33	1351	9.7	3.7-	1	2.1+	2	0.8+	0	0.57+	1	2.82+	0	4.93-	1
5542	QAL	0000	29.3707	99.0903	-464.7	49	1383	9.7	3.6-	1	2.2+	2	0.7-	0	0.62+	2	3.06+	0	4.98-	1
5543	QAL	0000	29.3708	99.0897	-465.3	38	1295	9.7	3.5-	1	2.1+	2	0.7-	0	0.61+	2	3.11+	0	5.09-	1
5544	QT	0000	29.3708	99.0891	-465.1	35	1240	9.7	3.5-	2	2.0+	1	0.7-	0	0.58+	3	2.92+	1	5.03-	1
5545	QT	0000	29.3706	99.0884	-466.1	42	1140	9.7	3.4-	2	1.9+	1	0.7-	1	0.54+	3	2.81+	1	5.16-	1
5546	QT	0000	29.3706	99.0878	-466.5	39	1116	9.4	3.4-	2	1.7+	0	0.6-	1	0.49+	2	2.68+	1	5.51-	1
5547	QT	0000	29.3705	99.0872	-466.7	37	946	9.4	3.5-	2	1.5-	0	0.6-	1	0.42+	2	2.56+	0	6.03-	1
5548	QT	0000	29.3705	99.0866	-467.3	36	1034	9.4	3.5-	2	1.3-	1	0.5-	1	0.36+	1	2.42+	0	6.67-	0
5549	QT	0000	29.3704	99.0860	-467.5	35	1055	9.4	3.4-	2	1.1-	1	0.5-	1	0.32+	1	2.31+	0	7.22-	0
5550	QT	0000	29.3704	99.0854	-467.1	31	988	9.4	3.4-	2	1.0-	1	0.4-	1	0.29+	0	2.28+	0	7.73+	0
5551	QT	0000	29.3704	99.0847	-466.7	41	955	9.4	3.2-	2	1.0-	1	0.4-	1	0.30+	0	2.17+	0	7.33-	0
5552	QT	0000	29.3704	99.0841	-467.0	31	943	9.4	3.0-	2	1.0-	1	0.4-	1	0.33+	1	2.34+	0	7.04-	0
5553	QT	0000	29.3704	99.0835	-467.4	32	902	9.4	2.8-	2	1.2-	1	0.4-	1	0.42+	2	2.80+	1	6.73-	0
5554	QT	0000	29.3704	99.0827	-467.7	38	945	9.4	2.4-	2	1.4-	0	0.4-	2	0.58+	3	3.53+	1	6.09-	1
5555	QT	0000	29.3704	99.0821	-468.1	44	861	8.9	2.2-	2	1.7+	0	0.3-	2	0.76+	5	4.79+	2	6.30-	0
5556	QT	0000	29.3704	99.0815	-468.3	32	851	8.9	2.0-	3	1.9+	1	0.3-	2	0.93+	7	6.21+	4	6.67-	0
5557	QT	0000	29.3704	99.0808	-468.9	35	805	8.9	2.1-	2	2.0+	1	0.3-	2	0.95+	8	7.06+	5	7.41-	0
5558	QT	0000	29.3704	99.0802	-469.0	25	854	8.9	2.3-	2	2.0+	1	0.3-	2	0.86+	7	6.91+	4	8.06+	0
5559	QT	0000	29.3704	99.0794	-468.9	35	832	8.9	2.4-	2	2.0+	1	0.3-	2	0.82+	6	6.68+	4	8.19+	0
5560	QT	0000	29.3704	99.0788	-469.7	32	926	8.9	2.6-	2	2.0+	1	0.3-	2	0.78+	6	6.22+	4	7.94+	0
5561	QT	0000	29.3704	99.0782	-470.3	45	931	8.9	2.7-	2	2.1+	2	0.3-	2	0.79+	6	6.06+	4	7.71+	0
5562	QT	0000	29.3704	99.0776	-470.4	28	999	8.9	3.0-	2	2.2+	2	0.4-	2	0.73+	5	5.75+	3	7.92+	0
5563	QT	0000	29.3704	99.0769	-471.0	29	965	8.9	3.4-	2	2.0+	1	0.4-	1	0.59+	4	4.65+	2	7.86+	0
5564	QT	0000	29.3705	99.0763	-470.9	44	1104	9.8	4.1-	1	2.0+	1	0.5-	1	0.48+	2	3.74+	2	7.79+	0
5565	QT	0000	29.3705	99.0757	-469.2	47	1348	9.8	4.8-	1	1.8+	1	0.6-	1	0.38+	1	2.89+	1	7.62-	0
5566	QT	0000	29.3705	99.0751	-468.1	42	1376	9.8	5.3-	0	1.8+	1	0.7-	0	0.33+	1	2.37+	0	7.13-	0
5567	QT	0000	29.3705	99.0745	-467.4	49	1536	9.8	5.6-	0	1.8+	1	0.9+	0	0.32+	1	2.10+	0	6.57-	0
5568	QT	0000	29.3707	99.0739	-467.0	34	1544	9.8	5.7-	0	1.7+	1	0.9+	0	0.30+	0	1.84-	0	6.12-	1
5569	QT	0000	29.3707	99.0732	-468.4	40	1599	9.8	5.8-	0	1.7+	1	1.0+	1	0.30+	0	1.69-	0	5.72-	1
5570	QT	0000	29.3707	99.0726	-469.5	31	1617	9.8	5.6-	0	1.7+	1	1.0+	1	0.30+	0	1.62-	0	5.41-	1
5571	QT	0000	29.3708	99.0720	-470.9	46	1601	9.8	5.7-	0	1.6+	0	1.0+	1	0.28+	0	1.53-	0	5.47-	1
5572	QT	0000	29.3708	99.0714	-472.5	27	1686	9.8	5.8+	0	1.6+	0	1.0+	1	0.27-	0	1.53-	0	5.65-	1
5573	QT	0000	29.3708	99.0708	-473.0	47	1565	12.3	5.7-	0	1.5+	0	1.0+	1	0.27-	0	1.56-	0	5.75-	1
5574	QT	0000	29.3709	99.0702	-473.2	39	1630	12.3	5.9+	0	1.4-	0	1.0+	1	0.25-	0	1.51-	1	6.11-	1
5575	QT	0000	29.3709	99.0696	-473.8	29	1398	12.3	5.8+	0	1.5-	0	0.9+	0	0.25-	0	1.60-	0	6.29-	0
5576	QT	0000	29.3711	99.0690	-473.5	41	1436	12.3	5.7-	0	1.5+	0	0.9+	0	0.26-	0	1.63-	0	6.21-	0
5577	QT	0000	29.3712	99.0683	-473.6	33	1447	12.3	5.7-	0	1.6+	0	0.9+	0	0.28+	0	1.73-	0	6.27-	0
5578	QT	0000	29.3712	99.0677	-473.5	57	1575	12.3	5.6-	0	1.7+	1	0.9+	0	0.31+	0	1.92-	0	6.09-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5579	QT	0000	29.3712	99.0671	-473.6	36	1466	12.3	5.5-	0	1.9+	1	0.9+	0	0.35+	1	2.09+	0	6.06-	1
5580	QT	0000	29.3713	99.0665	-473.3	38	1626	12.3	5.6-	0	2.1+	2	0.9+	0	0.37+	1	2.30+	0	6.24-	0
5581	QT	0000	29.3713	99.0657	-473.4	37	1560	12.3	5.9+	0	2.1+	2	0.9+	0	0.36+	1	2.32+	0	6.42-	0
5582	QT	0000	29.3713	99.0651	-473.4	38	1677	12.8	6.3+	0	2.2+	2	0.9+	0	0.35+	1	2.36+	0	6.74-	0
5583	QT	0000	29.3715	99.0644	-473.6	47	1697	12.8	6.4+	0	2.2+	2	1.0+	0	0.34+	1	2.28+	0	6.73-	0
5584	QT	0000	29.3716	99.0638	-473.8	36	1573	12.8	6.3+	0	2.2+	2	1.0+	1	0.34+	1	2.25+	0	6.57-	0
5585	QT	0000	29.3717	99.0632	-474.7	45	1547	12.8	6.2+	0	2.2+	2	1.0+	1	0.36+	1	2.32+	0	6.40-	0
5586	QT	0000	29.3717	99.0626	-475.1	46	1655	12.8	6.0+	0	2.2+	2	1.0+	1	0.37+	1	2.22+	0	5.99-	1
5587	QT	0000	29.3719	99.0619	-474.7	38	1663	12.8	6.0+	0	2.2+	2	1.0+	1	0.36+	1	2.16+	0	6.00-	1
5588	QT	0000	29.3719	99.0613	-474.8	40	1872	12.8	6.4+	0	2.1+	2	1.0+	1	0.33+	1	2.05-	0	6.29-	0
5589	QT	0000	29.3719	99.0605	-475.1	30	1766	12.8	6.7+	1	1.9+	1	1.0+	1	0.29+	0	1.95-	0	6.68-	0
5590	QT	0000	29.3720	99.0599	-475.3	25	1607	12.8	7.0+	1	1.8+	1	0.9+	0	0.25-	0	1.90-	0	7.62-	0
5591	QT	0000	29.3720	99.0593	-475.2	37	1570	13.0	7.2+	1	1.6+	0	0.9+	0	0.23-	1	1.90-	0	8.42+	0
5592	QT	0000	29.3720	99.0587	-475.9	34	1402	13.0	7.0+	1	1.5+	0	0.8-	0	0.22-	1	1.96-	0	8.92+	0
5593	QT	0000	29.3720	99.0580	-476.5	32	1468	13.0	6.6+	1	1.5+	0	0.7-	0	0.23-	0	2.06-	0	8.96+	0
5594	QT	0000	29.3720	99.0574	-476.6	33	1339	13.0	6.0+	0	1.6+	0	0.7-	0	0.27+	0	2.31+	0	8.48+	0
5595	QT	0000	29.3720	99.0568	-476.7	42	1411	13.0	5.4-	0	1.7+	1	0.7-	0	0.32+	1	2.50+	0	7.84+	0
5596	QT	0000	29.3720	99.0562	-477.1	40	1240	13.0	5.0-	1	1.7+	1	0.7-	1	0.34+	1	2.59+	0	7.62-	0
5597	QT	0000	29.3720	99.0554	-477.2	24	1126	13.0	4.8-	1	1.6+	0	0.6-	1	0.34+	1	2.64+	1	7.78+	0
5598	QT	0000	29.3720	99.0548	-476.3	40	1111	13.0	4.9-	1	1.5-	0	0.6-	1	0.30+	0	2.37+	0	7.84+	0
5599	QT	0000	29.3720	99.0543	-476.5	54	1136	13.0	5.1-	0	1.4-	0	0.6-	1	0.27-	0	2.16+	0	8.02+	0
5600	QT	0000	29.3720	99.0537	-476.7	29	1256	13.3	5.5-	0	1.4-	0	0.7-	0	0.26-	0	2.08+	0	7.99+	0
5601	QT	0000	29.3721	99.0531	-477.3	34	1434	13.3	6.0+	0	1.4-	0	0.8-	0	0.24-	0	1.89-	0	7.89+	0
5602	QT	0000	29.3721	99.0525	-477.7	33	1565	13.3	6.5+	0	1.6+	0	0.8-	0	0.24-	0	1.92-	0	7.98+	0
5603	QT	0000	29.3721	99.0519	-477.8	42	1712	13.3	6.9+	1	1.6+	0	0.9+	0	0.23-	0	1.90-	0	8.13+	0
5604	QT	0000	29.3721	99.0511	-477.9	40	1629	13.3	7.1+	1	1.6+	0	0.9+	0	0.22-	1	1.80-	0	8.06+	0
5605	QT	0000	29.3721	99.0505	-478.2	32	1600	13.3	7.3+	1	1.5+	0	0.9+	0	0.21-	1	1.72-	0	8.17+	0
5606	QT	0000	29.3721	99.0499	-478.6	22	1479	13.3	7.4+	1	1.5-	0	0.9+	0	0.20-	1	1.63-	0	8.11+	0
5607	QT	0000	29.3722	99.0493	-478.7	42	1659	13.3	7.3+	1	1.5-	0	0.9+	0	0.20-	1	1.60-	0	7.91+	0
5608	QT	0000	29.3722	99.0486	-479.0	32	1518	13.3	7.3+	1	1.5+	0	0.9+	0	0.21-	1	1.68-	0	7.88+	0
5609	QT	0000	29.3722	99.0480	-479.1	39	1704	11.8	7.1+	1	1.8+	1	0.9+	0	0.25-	0	1.97-	0	7.80+	0
5610	QT	0000	29.3721	99.0474	-479.4	43	1682	11.8	7.0+	1	2.0+	1	0.9+	0	0.28+	0	2.16+	0	7.72+	0
5611	QT	0000	29.3721	99.0468	-479.7	38	1841	11.8	7.0+	1	2.1+	2	0.9+	0	0.30+	0	2.35+	0	7.81+	0
5612	QT	0000	29.3721	99.0460	-479.6	42	1684	11.8	7.0+	1	2.2+	2	0.9+	0	0.32+	1	2.58+	0	8.02+	0
5613	QT	0000	29.3720	99.0454	-479.6	33	1658	11.8	6.8+	1	2.1+	2	0.9+	0	0.32+	0	2.49+	0	7.89+	0
5614	QT	0000	29.3720	99.0448	-479.7	31	1577	11.8	6.6+	1	2.1+	2	0.8-	0	0.32+	1	2.57+	0	8.06+	0
5615	QT	0000	29.3719	99.0442	-479.9	29	1522	11.8	6.2+	0	2.0+	1	0.8-	0	0.33+	1	2.61+	0	7.99+	0
5616	QT	0000	29.3719	99.0435	-480.0	26	1378	11.8	5.6-	0	2.0+	1	0.7-	0	0.35+	1	2.61+	0	7.56-	0
5617	QT	0000	29.3719	99.0429	-480.9	33	1449	11.8	5.2-	0	2.1+	1	0.7-	0	0.40+	1	2.94+	1	7.40-	0
5618	QT	0000	29.3719	99.0421	-480.7	42	1251	8.5	4.7-	1	2.1+	2	0.7-	0	0.46+	2	3.11+	1	6.76-	0
5619	QT	0000	29.3720	99.0415	-480.8	36	1439	8.5	4.4-	1	2.3+	2	0.7-	0	0.51+	3	3.31+	1	6.43-	0
5620	QT	0000	29.3720	99.0409	-480.3	33	1254	8.5	4.4-	1	2.2+	2	0.7-	0	0.50+	3	3.27+	1	6.49-	0
5621	QT	0000	29.3720	99.0403	-480.2	42	1381	8.5	4.5-	1	2.1+	2	0.7-	0	0.46+	2	2.97+	1	6.44-	0
5622	QT	0000	29.3720	99.0397	-480.0	50	1321	8.5	4.8-	1	2.0+	1	0.7-	0	0.41+	1	2.83+	1	6.96-	0
5623	QT	0000	29.3720	99.0390	-480.6	42	1215	8.5	4.9-	1	1.7+	1	0.7-	1	0.35+	1	2.55+	0	7.27-	0
5624	QT	0000	29.3720	99.0384	-481.0	40	1202	8.5	4.7-	1	1.6+	0	0.6-	1	0.34+	1	2.53+	0	7.46-	0
5625	QT	0000	29.3720	99.0378	-481.1	38	1067	8.5	4.7-	1	1.6+	0	0.6-	1	0.33+	1	2.65+	1	8.00+	0
5626	QT	0000	29.3721	99.0372	-482.2	37	1124	8.5	4.6-	1	1.6+	0	0.6-	1	0.35+	1	2.69+	1	7.60-	0
5627	QT	0000	29.3721	99.0366	-482.3	50	1083	6.4	4.6-	1	1.8+	1	0.7-	1	0.38+	1	2.71+	1	7.06-	0
5628	QT	0000	29.3721	99.0359	-482.9	49	1301	6.4	5.0-	1	1.9+	1	0.8-	0	0.39+	1	2.48+	0	6.40-	0
5629	QT	0000	29.3721	99.0353	-483.5	45	1539	6.4	5.2-	0	2.1+	2	0.9+	0	0.41+	2	2.33+	0	5.72-	1
5630	QT	0000	29.3721	99.0347	-484.3	39	1675	6.4	5.6-	0	2.2+	2	1.0+	1	0.39+	1	2.15+	0	5.49-	1
5631	QT	0000	29.3720	99.0341	-484.3	35	1680	6.4	5.9+	0	2.2+	2	1.1+	1	0.37+	1	2.02-	0	5.42-	1
5632	QT	0000	29.3720	99.0335	-484.9	34	1597	6.4	6.1+	0	2.2+	2	1.1+	1	0.36+	1	1.99-	0	5.52-	1
5633	QT	0000	29.3719	99.0329	-484.9	32	1671	6.4	6.1+	0	2.0+	1	1.1+	1	0.33+	1	1.85-	0	5.56-	1
5634	QT	0000	29.3719	99.0321	-485.3	28	1644	6.4	6.0+	0	1.9+	1	1.1+	1	0.32+	1	1.81-	0	5.62-	1
5635	KES	0000	29.3718	99.0315	-485.3	45	1603	6.4	5.6+	1	1.9+	2	1.0+	2	0.33+	1	1.83-	0	5.56-	1

SAN ANTONIO MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5636	KES	0000	29.3718	99.0309	-485.4	48	1412	7.4	5.2+	1	1.7+	2	0.9+	1	0.34+	1	1.84-	0	5.47-	1
5637	KES	0000	29.3717	99.0303	-485.4	35	1377	7.4	4.9+	0	1.7+	2	0.8+	1	0.35+	1	2.06+	0	5.83-	1
5638	KES	0000	29.3717	99.0296	-485.2	41	1236	7.4	4.4-	0	1.7+	1	0.7+	0	0.37+	1	2.27+	1	6.07-	1
5639	KES	0000	29.3716	99.0290	-485.5	33	1215	7.4	4.2-	0	1.5+	1	0.6-	0	0.36+	1	2.42+	1	6.75-	0
5640	KES	0000	29.3716	99.0284	-485.6	45	1048	7.4	4.0-	1	1.5+	1	0.5-	1	0.38+	1	2.74+	1	7.24+	0
5641	KES	0000	29.3716	99.0280	-485.6	36	1174	7.4	3.8-	1	1.4+	1	0.5-	1	0.40+	2	2.66+	1	6.68-	0
5642	KES	0000	29.3717	99.0270	-486.3	27	1091	7.4	3.6-	1	1.4+	0	0.6-	1	0.38+	1	2.42+	1	6.31-	0
5643	KES	0000	29.3717	99.0266	-486.5	42	1070	7.4	3.5-	1	1.9+	1	0.6-	0	0.42+	2	2.34+	1	5.61-	1
5644	KES	0000	29.3717	99.0260	-486.6	49	1167	7.4	3.8-	1	1.4+	1	0.7+	0	0.38+	1	2.05+	0	5.44-	1
5645	KES	0000	29.3717	99.0254	-487.2	38	1334	8.0	4.1-	1	1.4+	1	0.7+	0	0.36+	1	1.99+	0	5.59-	1
5646	KES	0000	29.3717	99.0248	-487.6	44	1442	8.0	4.1-	1	1.5+	1	0.7+	0	0.36+	1	2.04+	0	5.62-	1
5647	KES	0000	29.3717	99.0240	-488.2	36	1294	8.0	4.1-	1	1.4+	1	0.7+	0	0.35+	1	2.06+	0	5.90-	1
5648	KES	0000	29.3717	99.0234	-488.5	42	1137	8.0	4.1-	1	1.5+	1	0.7-	0	0.37+	1	2.18+	0	5.97-	1
5649	KES	0000	29.3719	99.0228	-489.0	44	1141	8.0	4.1-	1	1.5+	1	0.7+	0	0.37+	1	2.17+	0	5.90-	1
5650	KES	0000	29.3719	99.0223	-486.5	40	1224	8.0	4.2-	0	1.6+	1	0.7+	0	0.37+	1	2.19+	0	5.86-	1
5651	KES	0000	29.3721	99.0217	-486.7	33	1376	8.0	4.3-	0	1.6+	1	0.8+	0	0.38+	1	2.12+	0	5.52-	1
5652	KES	0000	29.3721	99.0211	-485.8	39	1331	8.0	4.1-	1	1.6+	1	0.8+	1	0.40+	2	2.03+	0	5.08-	1
5653	KES	0000	29.3722	99.0203	-486.0	38	1289	8.0	3.9-	1	1.7+	1	0.8+	1	0.42+	2	2.05+	0	4.86-	1
5654	KES	0000	29.3722	99.0197	-485.8	34	1207	9.9	3.6-	1	1.6+	1	0.8+	0	0.46+	2	2.10+	0	4.62-	1
5655	KES	0000	29.3722	99.0191	-487.9	47	1149	9.9	3.4-	1	1.5+	1	0.7+	0	0.45+	2	2.22+	1	4.91-	1
5656	KES	0000	29.3724	99.0185	-488.4	45	1071	9.9	3.4-	1	1.5+	1	0.6-	1	0.46+	2	2.62+	1	5.72-	1
5657	KES	0000	29.3724	99.0179	-489.5	35	947	9.9	3.3-	2	1.5+	1	0.5-	1	0.46+	2	3.00+	2	6.54-	0
5658	KES	0000	29.3724	99.0173	-489.7	42	956	9.9	3.5-	1	1.4+	1	0.5-	1	0.41+	2	2.96+	2	7.23+	0
5659	KES	0000	29.3724	99.0167	-490.1	42	1034	9.9	3.4-	1	1.5+	1	0.5-	1	0.44+	2	2.84+	2	6.50-	0
5660	TQU	0000	29.3725	99.0160	-490.7	33	1087	9.9	3.4-	1	1.5+	0	0.6+	0	0.43+	1	2.33-	0	5.45-	1
5661	TQU	0000	29.3725	99.0154	-491.0	26	1099	9.9	3.4-	1	1.5+	0	0.7+	1	0.42+	1	1.98-	1	4.66-	1
5662	TQU	0000	29.3725	99.0148	-491.1	34	1305	9.9	3.4-	1	1.5+	0	0.8+	1	0.44+	2	1.91-	1	4.35-	1
5663	TQU	0000	29.3725	99.0142	-491.5	43	1193	11.2	3.5-	1	1.4+	0	0.8+	1	0.40+	1	1.81-	1	4.48-	1
5664	TQU	0000	29.3726	99.0136	-491.7	38	1167	11.2	3.6-	1	1.5+	1	0.7+	1	0.43+	1	2.10-	0	4.93-	1
5665	TQU	0000	29.3727	99.0129	-493.3	36	1229	11.2	3.8-	1	1.6+	1	0.7+	0	0.40+	1	2.37-	0	5.85-	1
5666	TQU	0000	29.3727	99.0123	-493.9	32	1063	11.2	3.8-	1	1.6+	1	0.6+	0	0.41+	1	2.61+	0	6.35-	1
5667	TQU	0000	29.3727	99.0117	-494.2	32	1079	11.2	3.8-	1	1.5+	1	0.6-	0	0.40+	1	2.78+	0	6.88-	1
5668	TQU	0000	29.3727	99.0111	-494.8	34	1093	11.2	3.8-	1	1.3-	0	0.6-	0	0.34+	1	2.32-	0	6.77-	1
5669	TQU	0000	29.3729	99.0105	-495.4	41	1067	11.2	3.6-	1	1.2-	0	0.6-	0	0.35+	1	2.21-	0	6.35-	1
5670	KES	0000	29.3729	99.0099	-495.5	30	1029	11.2	3.8-	1	1.2-	0	0.6-	1	0.32+	1	2.07+	0	6.52-	0
5671	KES	0000	29.3730	99.0093	-495.2	40	1169	11.2	3.8-	1	1.3+	0	0.6-	1	0.34+	1	2.12+	0	6.30-	0
5672	KES	0000	29.3730	99.0087	-495.6	37	1096	11.9	3.9-	1	1.4+	1	0.6-	1	0.37+	1	2.49+	1	6.72-	0
5673	KES	0000	29.3730	99.0081	-495.4	39	1067	11.9	4.1-	1	1.5+	1	0.6-	1	0.38+	1	2.67+	1	7.07+	0
5674	KES	0000	29.3732	99.0075	-495.9	48	1209	11.9	3.9-	1	1.6+	1	0.6-	1	0.41+	2	2.85+	2	6.96-	0
5675	KES	0000	29.3732	99.0069	-496.4	32	1005	11.9	3.8-	1	1.6+	1	0.5-	1	0.42+	2	3.10+	2	7.47+	0
5676	KES	0000	29.3732	99.0063	-497.2	27	1228	11.9	3.7-	1	1.6+	1	0.5-	1	0.44+	2	3.26+	2	7.45+	0
5677	KES	0000	29.3732	99.0057	-497.8	37	1119	11.9	3.7-	1	1.6+	1	0.5-	1	0.43+	2	3.27+	2	7.60+	0
5678	KES	0000	29.3732	99.0051	-498.2	34	1105	11.9	3.8-	1	1.6+	1	0.5-	1	0.43+	2	3.47+	3	8.11+	1
5679	KES	0000	29.3733	99.0045	-498.5	32	1084	11.9	3.9-	1	1.7+	1	0.5-	1	0.44+	2	3.53+	3	8.02+	1
5680	KES	0000	29.3733	99.0039	-498.6	34	1086	11.9	3.9-	1	1.7+	1	0.5-	1	0.44+	2	3.53+	3	8.01+	1
5681	KES	0000	29.3733	99.0033	-499.0	41	1154	13.6	3.9-	1	1.7+	2	0.5-	1	0.44+	2	3.46+	3	7.80+	0
5682	KES	0000	29.3733	99.0027	-499.1	30	1196	13.6	4.0-	1	1.7+	2	0.6-	1	0.42+	2	3.07+	2	7.26+	0
5683	KES	0000	29.3733	99.0021	-499.4	46	1228	13.6	4.4-	0	1.6+	1	0.6-	0	0.36+	1	2.46+	1	6.85-	0
5684	KES	0000	29.3733	99.0015	-499.2	50	1422	13.6	4.7+	0	1.5+	1	0.7+	0	0.32+	1	2.08+	0	6.42-	0
5685	KES	0000	29.3734	99.0009	-499.0	35	1300	13.6	4.9+	0	1.5+	1	0.8+	1	0.30+	0	1.86-	0	6.23-	0
5686	KES	0000	29.3734	99.0003	-498.4	48	1428	13.6	5.2+	1	1.5+	1	0.8+	1	0.29+	0	1.77-	0	6.20-	0
5687	KES	0000	29.3734	98.9997	-497.2	41	1268	13.6	5.2+	1	1.5+	1	0.8+	1	0.29+	0	1.82-	0	6.36-	0
5688	KES	0000	29.3734	98.9991	-495.8	35	1332	13.6	5.2+	1	1.3+	0	0.8+	1	0.26-	0	1.72-	0	6.65-	0
5689	KES	0000	29.3734	98.9985	-494.9	41	1200	13.6	5.0+	0	1.2-	0	0.8+	0	0.24-	0	1.59-	1	6.58-	0
5690	KES	0000	29.3734	98.9979	-495.0	47	1159	13.7	4.8+	0	1.1-	0	0.8+	0	0.23-	1	1.46-	1	6.37-	0
5691	KES	0000	29.3733	98.9973	-494.8	41	1137	13.7	4.5-	0	1.1-	0	0.8+	0	0.24-	0	1.45-	1	5.94-	1
5692	KES	0000	29.3733	98.9967	-495.4	38	1265	13.7	4.2-	0	1.2-	0	0.8+	0	0.28+	0	1.54-	1	5.55-	1

1 SAN ANTONIO MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5693	KES	0000	29.3732	98.9961	-495.9	29	1254	13.7	4.1-	1	1.2-	0	0.7+	0	0.28+	0	1.57-	1	5.54-	1
5694	KES	0000	29.3732	98.9955	-496.4	39	1103	13.7	3.9-	1	1.1-	0	0.7+	0	0.28+	0	1.56-	1	5.69-	1
5695	KES	0000	29.3731	98.9949	-496.4	39	1147	13.7	3.8-	1	1.1-	1	0.6-	0	0.28+	0	1.71-	0	6.09-	1
5696	KES	0000	29.3731	98.9943	-496.7	36	1082	13.7	3.8-	1	1.1-	1	0.6-	1	0.28+	0	1.84-	0	6.51-	0
5697	TQU	0000	29.3731	98.9937	-497.1	39	1080	13.7	3.6-	1	1.2-	0	0.5-	0	0.33+	0	2.19-	0	6.68-	1
5698	TQU	0000	29.3732	98.9931	-497.4	30	1001	13.7	3.3-	1	1.3+	0	0.5-	1	0.40+	1	2.70+	0	6.70-	1
5699	TQU	0000	29.3732	98.9925	-498.3	40	928	13.8	3.2-	1	1.3+	0	0.5-	1	0.42+	1	2.76+	0	6.60-	1
5700	TQU	0000	29.3732	98.9919	-498.6	36	832	13.8	3.1-	1	1.4+	0	0.4-	1	0.46+	2	3.11+	1	6.81-	1
5701	TQU	0000	29.3732	98.9913	-498.7	46	911	13.8	3.2-	1	1.4+	0	0.4-	1	0.45+	2	3.50+	1	7.70-	0
5702	TQU	0000	29.3732	98.9907	-499.1	30	883	13.8	3.3-	1	1.4+	0	0.4-	1	0.42+	1	3.57+	1	8.55-	0
5703	TQU	0000	29.3731	98.9903	-499.0	30	849	13.8	3.5-	1	1.5+	0	0.4-	1	0.42+	1	3.89+	2	9.29+	0
5704	TQU	0000	29.3731	98.9897	-499.1	41	935	13.8	3.6-	1	1.5+	0	0.4-	1	0.40+	1	3.72+	1	9.29+	0
5705	TQU	0000	29.3730	98.9891	-498.8	34	898	13.8	3.6-	1	1.4+	0	0.4-	1	0.38+	1	3.27+	1	8.70+	0
5706	TQU	0000	29.3730	98.9885	-499.2	35	978	13.8	3.9-	1	1.3+	0	0.4-	1	0.34+	1	3.07+	1	9.02+	0
5707	TQU	0000	29.3729	98.9879	-499.2	39	1137	13.8	4.3-	0	1.3-	0	0.5-	1	0.29-	0	2.66+	0	9.16+	0
5708	TQU	0000	29.3729	98.9873	-499.0	31	1081	16.2	5.0+	0	1.1-	1	0.5-	1	0.23-	1	2.35-	0	10.26+	0
5709	TQU	0000	29.3729	98.9867	-498.9	44	1304	16.2	5.7+	1	1.1-	1	0.5-	0	0.20-	1	2.23-	0	11.23+	1
5710	TQU	0000	29.3729	98.9861	-499.0	36	1349	16.2	6.2+	1	1.1-	1	0.5-	0	0.18-	1	2.16-	0	11.70+	1
5711	TQU	0000	29.3729	98.9855	-499.1	43	1410	16.2	6.8+	1	1.2-	0	0.5-	0	0.18-	1	2.35-	0	13.34+	1
5712	TQU	0000	29.3730	98.9849	-498.9	46	1304	16.2	7.1+	2	1.4+	0	0.5-	1	0.20-	1	2.89+	0	14.63+	2
5713	TQU	0000	29.3730	98.9843	-498.7	42	1340	16.2	7.5+	2	1.6+	1	0.4-	1	0.21-	1	3.66+	1	17.13+	2
5714	TQU	0000	29.3730	98.9837	-498.8	37	1453	16.2	7.7+	2	1.8+	1	0.4-	1	0.23-	1	4.75+	2	20.49+	3
5715	TQU	0000	29.3730	98.9830	-498.6	51	1326	16.2	7.7+	2	1.9+	2	0.3-	1	0.25-	1	5.69+	3	22.75+	4
5716	TQU	0000	29.3730	98.9824	-498.5	44	1238	16.2	7.4+	2	1.9+	2	0.3-	2	0.26-	0	6.32+	4	24.43+	5
5717	TQU	0000	29.3730	98.9818	-498.3	40	1355	16.2	7.0+	2	1.9+	2	0.3-	2	0.27-	0	6.17+	4	22.60+	4
5718	TQU	0000	29.3731	98.9812	-497.7	39	1350	16.2	6.7+	1	1.8+	1	0.3-	1	0.27-	0	5.41+	3	20.18+	3
5719	TQU	0000	29.3731	98.9806	-497.0	40	1196	16.2	6.5+	1	1.8+	1	0.4-	1	0.27-	0	4.79+	2	17.66+	3
5720	TQU	0000	29.3731	98.9798	-496.6	35	1249	16.2	6.6+	1	1.7+	1	0.4-	1	0.26-	0	4.24+	2	16.27+	2
5721	TQU	0000	29.3731	98.9792	-496.2	48	1449	16.2	6.8+	1	1.5+	1	0.4-	1	0.23-	1	3.77+	1	16.56+	2
5722	TQU	0000	29.3731	98.9786	-495.8	41	1289	16.2	6.9+	2	1.5+	0	0.4-	1	0.21-	1	3.72+	1	17.37+	3
5723	TQU	0000	29.3731	98.9780	-495.7	46	1225	16.2	7.1+	2	1.4+	0	0.3-	1	0.19-	1	3.92+	2	20.18+	3
5724	TQU	0000	29.3731	98.9774	-495.5	47	1333	16.2	7.1+	2	1.3-	0	0.3-	2	0.18-	1	4.03+	2	22.35+	4
5725	TQU	0000	29.3732	98.9768	-495.3	39	1266	16.2	7.2+	2	1.3-	0	0.3-	2	0.18-	1	4.13+	2	23.44+	4
5726	TQU	0000	29.3733	98.9761	-495.2	42	1383	17.3	7.2+	2	1.2-	0	0.3-	2	0.17-	1	4.03+	2	23.54+	4
5727	TQU	0000	29.3733	98.9755	-495.3	35	1289	17.3	7.1+	2	1.2-	0	0.4-	1	0.17-	1	3.43+	1	19.90+	3
5728	TQU	0000	29.3733	98.9749	-495.9	37	1407	17.3	7.1+	2	1.3-	0	0.4-	1	0.18-	1	3.33+	1	18.14+	3
5729	TQU	0000	29.3735	98.9743	-497.1	42	1212	17.3	6.9+	2	1.5+	0	0.4-	1	0.22-	1	3.61+	1	16.48+	2
5730	TQU	0000	29.3735	98.9736	-498.2	52	1382	17.3	6.7+	1	1.7+	1	0.5-	1	0.25-	0	3.69+	1	14.55+	2
5731	TQU	0000	29.3735	98.9730	-499.3	46	1393	17.3	6.7+	1	1.8+	1	0.5-	1	0.27-	0	3.96+	2	14.43+	2
5732	TQU	0000	29.3735	98.9724	-500.2	38	1338	17.3	6.6+	1	1.8+	1	0.5-	1	0.28-	0	3.91+	2	13.97+	2
5733	TQU	0000	29.3735	98.9718	-500.0	35	1300	17.3	6.9+	2	1.6+	1	0.5-	1	0.24-	1	3.32+	1	14.07+	2
5734	TQU	0000	29.3736	98.9712	-499.9	43	1318	17.3	7.2+	2	1.4+	0	0.5-	1	0.19-	1	2.85+	0	15.01+	2
5735	TQU	0000	29.3736	98.9706	-499.5	42	1353	16.2	7.5+	2	1.1-	1	0.5-	1	0.15-	2	2.35-	0	15.83+	2
5736	TQU	0000	29.3736	98.9700	-498.5	36	1298	16.2	7.8+	2	1.0-	1	0.5-	1	0.13-	2	2.26-	0	16.96+	2
5737	TQU	0000	29.3736	98.9694	-498.3	50	1374	16.2	7.8+	2	1.1-	1	0.4-	1	0.14-	2	2.54+	0	17.70+	3
5738	TQU	0000	29.3736	98.9688	-497.9	43	1285	16.2	7.9+	2	1.2-	0	0.4-	1	0.16-	2	2.93+	0	18.68+	3
5739	TQU	0000	29.3736	98.9682	-497.3	39	1304	16.2	7.8+	2	1.4+	0	0.4-	1	0.18-	1	3.54+	1	19.51+	3
5740	TQU	0000	29.3737	98.9676	-496.9	33	1368	16.2	7.8+	2	1.5+	0	0.4-	1	0.19-	1	3.61+	1	19.19+	3
5741	TQU	0000	29.3737	98.9670	-497.5	41	1384	16.2	7.7+	2	1.5+	1	0.4-	1	0.20-	1	3.80+	1	18.96+	3
5742	TQU	0000	29.3737	98.9664	-497.6	41	1187	16.2	7.4+	2	1.6+	1	0.4-	1	0.22-	1	4.01+	2	18.08+	3
5743	TQU	0000	29.3737	98.9658	-497.7	42	1344	16.2	7.0+	2	1.7+	1	0.4-	1	0.25-	1	3.91+	2	15.82+	2
5744	TQU	0000	29.3737	98.9652	-497.4	40	1317	16.6	6.5+	1	1.7+	1	0.5-	1	0.27-	0	3.76+	1	14.19+	2
5745	TQU	0000	29.3737	98.9645	-497.6	48	1222	16.6	6.5+	1	1.5+	1	0.5-	1	0.24-	1	3.17+	1	13.44+	1
5746	TQU	0000	29.3737	98.9639	-497.4	33	1179	16.6	6.4+	1	1.3-	0	0.5-	0	0.20-	1	2.49+	0	12.59+	1
5747	TQU	0000	29.3739	98.9633	-495.8	29	1087	16.6	6.4+	1	1.0-	1	0.5-	1	0.15-	2	1.96-	1	13.11+	1
5748	TQU	0000	29.3739	98.9627	-495.2	43	1085	16.6	6.5+	1	0.9-	1	0.5-	1	0.14-	2	1.97-	1	14.47+	2
5749	TQU	0000	29.3741	98.9621	-495.4	36	1016	16.6	6.3+	1	1.1-	1	0.4-	1	0.17-	1	2.54+	0	14.99+	2

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SAN ANTONIO MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5750	TQU	0000	29.3740	98.9615	-495.2	35	1134	16.6	6.2+	1	1.4+	0	0.4-	1	0.22-	1	3.66+	1	16.59+	2
5751	TQU	0000	29.3742	98.9607	-495.1	31	1281	16.6	6.2+	1	1.8+	1	0.3-	1	0.29-	0	5.47+	3	18.79+	3
5752	TQU	0000	29.3742	98.9601	-496.4	45	1285	16.6	6.3+	1	2.1+	2	0.3-	1	0.33+	0	6.13+	4	18.86+	3
5753	TQU	0000	29.3742	98.9595	-496.5	38	1287	14.1	6.6+	1	2.2+	3	0.3-	2	0.34+	0	7.13+	5	21.02+	4
5754	TQU	0000	29.3743	98.9589	-496.5	31	1358	14.1	6.9+	2	2.2+	3	0.3-	2	0.32+	0	7.25+	5	22.56+	4
5755	TQU	0000	29.3743	98.9581	-496.1	36	1409	14.1	7.3+	2	2.0+	2	0.3-	1	0.27-	0	5.84+	4	21.36+	4
5756	TQU	0000	29.3743	98.9575	-496.1	34	1385	14.1	7.7+	2	2.0+	2	0.3-	1	0.26-	0	5.71+	3	22.32+	4
5757	TQU	0000	29.3743	98.9569	-495.7	42	1393	14.1	7.9+	2	1.9+	1	0.4-	1	0.23-	1	5.02+	3	21.36+	4
5758	TQU	0000	29.3743	98.9563	-495.5	39	1427	14.1	7.8+	2	1.8+	1	0.4-	1	0.23-	1	4.58+	2	19.61+	3
5759	TQU	0000	29.3743	98.9555	-495.6	34	1415	14.1	7.6+	2	1.9+	2	0.4-	1	0.25-	0	4.80+	2	19.01+	3
5760	TQU	0000	29.3743	98.9549	-496.0	43	1312	14.1	7.5+	2	1.8+	1	0.4-	1	0.24-	1	4.34+	2	17.94+	3
5761	TQU	0000	29.3743	98.9543	-496.2	39	1384	14.1	7.5+	2	1.7+	1	0.4-	1	0.22-	1	3.79+	1	16.98+	2
5762	TQU	0000	29.3743	98.9537	-496.6	51	1354	16.6	7.7+	2	1.6+	1	0.5-	1	0.20-	1	3.37+	1	16.79+	2
5763	TQU	0000	29.3742	98.9529	-496.9	30	1269	16.6	7.9+	2	1.3+	0	0.5-	1	0.17-	1	2.74+	0	16.16+	2
5764	TQU	0000	29.3742	98.9523	-496.8	32	1425	16.6	7.9+	2	1.3-	0	0.5-	0	0.16-	2	2.41-	0	14.96+	2
5765	TQU	0000	29.3742	98.9517	-496.4	42	1350	16.6	7.5+	2	1.2-	0	0.6-	0	0.17-	1	2.21-	0	13.33+	1
5766	TQU	0000	29.3742	98.9511	-496.6	42	1271	16.6	7.2+	2	1.2-	0	0.6+	0	0.16-	1	1.89-	1	11.52+	1
5767	TQU	0000	29.3742	98.9505	-496.5	37	1390	16.6	7.0+	2	1.2-	0	0.7+	1	0.17-	1	1.70-	1	9.88+	0
5768	TQU	0000	29.3742	98.9499	-496.6	30	1338	16.6	6.9+	2	1.1-	1	0.8+	1	0.17-	1	1.45-	1	8.77+	0
5769	TQU	0000	29.3741	98.9493	-496.6	39	1447	16.6	6.9+	2	1.1-	1	0.8+	2	0.16-	2	1.32-	1	8.23-	0
5770	TQU	0000	29.3741	98.9486	-496.4	38	1431	16.6	6.8+	1	1.1-	1	0.8+	2	0.16-	2	1.29-	1	8.04-	0
5771	TQU	0000	29.3741	98.9479	-495.9	30	1437	12.7	6.6+	1	1.2-	0	0.8+	1	0.18-	1	1.46-	1	8.29-	0
5772	TQU	0000	29.3739	98.9473	-495.7	30	1374	12.7	6.5+	1	1.3-	0	0.7+	1	0.21-	1	1.80-	1	8.79+	0
5773	TQU	0000	29.3739	98.9467	-494.5	37	1342	12.7	6.6+	1	1.5+	1	0.7+	1	0.23-	1	2.23-	0	9.61+	0
5774	TQU	0000	29.3739	98.9459	-494.4	35	1455	12.7	6.6+	1	1.8+	1	0.7+	0	0.27-	0	2.73+	0	10.05+	0
5775	TQU	0000	29.3738	98.9453	-494.1	38	1519	12.7	6.8+	1	2.0+	2	0.7+	1	0.30+	0	3.02+	1	10.15+	0
5776	TQU	0000	29.3738	98.9447	-494.0	39	1505	12.7	7.0+	2	2.2+	2	0.7+	1	0.31+	0	3.04+	1	9.73+	0
5777	TQU	0000	29.3738	98.9439	-494.3	35	1455	12.7	6.8+	1	2.2+	2	0.8+	1	0.32+	0	2.81+	0	8.86+	0
5778	TQU	0000	29.3738	98.9433	-495.1	45	1540	12.7	6.9+	2	2.1+	2	0.8+	1	0.30+	0	2.52+	0	8.36-	0
5779	TQU	0000	29.3738	98.9427	-494.9	46	1586	12.7	6.8+	1	1.9+	1	0.9+	2	0.27-	0	2.13-	0	7.76-	0
5780	TQU	0000	29.3738	98.9419	-494.8	43	1619	14.0	6.7+	1	1.7+	1	0.9+	2	0.26-	0	1.93-	1	7.46-	0
5781	TQU	0000	29.3738	98.9413	-494.4	27	1580	14.0	6.8+	1	1.6+	1	0.9+	2	0.24-	1	1.84-	1	7.59-	0
5782	TQU	0000	29.3738	98.9406	-494.2	43	1445	14.0	6.5+	1	1.6+	1	0.9+	2	0.25-	0	1.89-	1	7.47-	0
5783	TQU	0000	29.3736	98.9399	-493.7	37	1509	14.0	6.2+	1	1.8+	1	0.8+	1	0.29-	0	2.22-	0	7.75-	0
5784	TQU	0000	29.3736	98.9393	-493.2	39	1275	14.0	6.1+	1	1.9+	2	0.7+	1	0.31+	0	2.59+	0	8.43-	0
5785	TQU	0000	29.3735	98.9386	-492.7	37	1293	14.0	5.8+	1	2.0+	2	0.6+	0	0.34+	0	3.06+	1	9.09+	0
5786	TQU	0000	29.3733	98.9380	-492.5	29	1360	14.0	5.8+	1	2.0+	2	0.6-	0	0.34+	1	3.59+	1	10.44+	1
5787	TQU	0000	29.3733	98.9374	-492.3	39	1248	14.0	6.0+	1	1.9+	2	0.5-	0	0.31+	0	3.70+	1	11.80+	1
5788	TQU	0000	29.3732	98.9367	-492.1	26	1287	14.0	6.1+	1	1.7+	1	0.5-	1	0.28-	0	3.45+	1	12.30+	1
5789	TQU	0000	29.3732	98.9361	-491.9	41	1227	13.7	6.2+	1	1.6+	1	0.5-	1	0.26-	0	3.37+	1	13.03+	1
5790	TQU	0000	29.3730	98.9355	-491.7	39	1340	13.7	6.4+	1	1.4+	0	0.5-	1	0.23-	1	3.01+	1	13.39+	1
5791	TQU	0000	29.3730	98.9349	-491.2	47	1307	13.7	6.4+	1	1.4+	0	0.5-	1	0.22-	1	3.02+	1	13.92+	2
5792	TQU	0000	29.3730	98.9342	-490.8	47	1331	13.7	6.5+	1	1.4+	0	0.4-	1	0.22-	1	3.18+	1	14.64+	2
5793	TQU	0000	29.3730	98.9335	-490.9	26	1277	13.7	6.5+	1	1.4+	0	0.4-	1	0.21-	1	3.11+	1	14.62+	2
5794	TQU	0000	29.3730	98.9329	-491.0	35	1285	13.7	6.3+	1	1.4+	0	0.4-	1	0.22-	1	3.10+	1	14.31+	2
5795	TQU	0000	29.3730	98.9322	-490.6	34	1194	13.7	6.2+	1	1.2-	0	0.5-	1	0.19-	1	2.66+	0	13.73+	1
5796	TQU	0000	29.3730	98.9316	-490.1	37	1211	13.7	5.8+	1	1.1-	1	0.4-	1	0.18-	1	2.46-	0	13.63+	1
5797	TQU	0000	29.3730	98.9308	-490.2	44	1048	13.7	5.5+	1	0.9-	1	0.4-	1	0.16-	2	2.21-	0	13.72+	1
5798	TQU	0000	29.3730	98.9302	-489.8	38	1051	14.1	5.3+	0	0.9-	1	0.4-	1	0.16-	2	2.22-	0	13.87+	1
5799	KES	0000	29.3730	98.9294	-489.4	38	962	14.1	4.8+	0	1.0-	1	0.4-	2	0.20-	1	2.53+	1	12.74+	3
5800	KES	0000	29.3730	98.9288	-489.7	40	957	14.1	4.6-	0	1.1-	1	0.4-	2	0.23-	1	2.76+	1	11.77+	3
5801	KES	0000	29.3731	98.9282	-489.9	25	1006	14.1	4.4-	0	1.3+	0	0.4-	2	0.30+	0	3.31+	2	11.20+	2
5802	KES	0000	29.3731	98.9276	-489.4	43	980	14.1	4.1-	1	1.4+	0	0.4-	2	0.34+	1	3.52+	3	10.35+	2
5803	KES	0000	29.3732	98.9270	-489.1	46	1097	14.1	4.2-	1	1.5+	1	0.4-	2	0.36+	1	4.12+	4	11.34+	2
5804	KES	0000	29.3732	98.9264	-489.0	31	1122	14.1	4.1-	1	1.7+	1	0.4-	2	0.40+	2	4.34+	4	10.77+	2
5805	KES	0000	29.3734	98.9256	-488.7	40	1124	14.1	4.1-	1	1.6+	1	0.4-	1	0.39+	1	3.62+	3	9.39+	1
5806	KES	0000	29.3734	98.9250	-487.7	27	1131	14.1	4.3-	0	1.5+	1	0.5-	1	0.35+	1	2.96+	2	8.53+	1

SAN ANTONIO MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5807	KES	0000	29.3734	98.9244	-487.3	38	1177	12.1	4.3-	0	1.3+	0	0.6-	0	0.29+	0	2.02+	0	6.95-	0
5808	KES	0000	29.3735	98.9238	-487.0	45	1247	12.1	4.6-	0	1.0-	1	0.7+	0	0.22-	1	1.38-	1	6.26-	0
5809	KES	0000	29.3735	98.9232	-486.6	42	1182	12.1	4.7+	0	0.9-	1	0.8+	1	0.20-	1	1.14-	1	5.73-	1
5810	KES	0000	29.3735	98.9224	-486.7	38	1278	12.1	4.7-	0	0.9-	1	0.9+	1	0.20-	1	1.04-	1	5.15-	1
5811	KES	0000	29.3735	98.9218	-486.4	31	1372	12.1	4.8+	0	1.1-	1	0.9+	1	0.22-	1	1.14-	1	5.13-	1
5812	KES	0000	29.3735	98.9212	-486.3	39	1345	12.1	4.7+	0	1.2-	0	1.0+	1	0.25-	0	1.21-	1	4.92-	1
5813	KES	0000	29.3735	98.9204	-486.4	55	1254	12.1	4.5-	0	1.2-	0	0.9+	1	0.26-	0	1.24-	1	4.81-	1
5814	KES	0000	29.3735	98.9198	-486.2	43	1334	12.1	4.3-	0	1.2-	0	0.9+	1	0.27-	0	1.29-	1	4.86-	1
5815	KES	0000	29.3736	98.9192	-486.4	40	1233	12.1	4.0-	1	1.1-	1	0.9+	1	0.27-	0	1.23-	1	4.61-	1
5816	KES	0000	29.3736	98.9184	-486.7	32	1243	12.9	3.8-	1	1.0-	1	0.8+	1	0.27-	0	1.26-	1	4.61-	1
5817	KES	0000	29.3736	98.9178	-487.0	29	1077	12.9	3.8-	1	1.0-	1	0.8+	1	0.27-	0	1.29-	1	4.69-	1
5818	KES	0000	29.3737	98.9171	-487.2	52	1150	12.9	3.8-	1	1.0-	1	0.8+	1	0.28+	0	1.27-	1	4.61-	1
5819	KES	0000	29.3737	98.9164	-487.1	33	1087	12.9	3.9-	1	1.1-	1	0.8+	1	0.27-	0	1.26-	1	4.66-	1
5820	KES	0000	29.3738	98.9157	-487.0	28	1233	12.9	4.2-	1	1.1-	0	0.9+	1	0.27-	0	1.26-	1	4.61-	1
5821	KES	0000	29.3738	98.9151	-487.5	40	1133	12.9	4.4-	0	1.2-	0	1.0+	2	0.27+	0	1.27-	1	4.62-	1
5822	KES	0000	29.3738	98.9143	-487.6	46	1370	12.9	4.8+	0	1.3+	0	1.0+	2	0.27-	0	1.31-	1	4.84-	1
5823	KES	0000	29.3739	98.9137	-487.6	29	1351	12.9	5.2+	1	1.5+	1	1.0+	2	0.29+	0	1.43-	1	5.01-	1
5824	KES	0000	29.3739	98.9131	-487.9	34	1364	12.9	5.6+	1	1.4+	1	1.1+	2	0.25-	0	1.33-	1	5.28-	1
5825	KES	0000	29.3739	98.9123	-488.3	33	1416	12.3	5.8+	1	1.4+	1	1.1+	2	0.24-	0	1.34-	1	5.53-	1
5826	KES	0000	29.3739	98.9117	-488.6	34	1406	12.3	5.9+	1	1.4+	0	1.0+	2	0.23-	1	1.34-	1	5.74-	1
5827	QAT	0000	29.3741	98.9111	-488.7	40	1488	12.3	5.8+	1	1.3-	0	1.0+	2	0.23-	1	1.32-	1	5.79-	1
5828	QAT	0000	29.3741	98.9103	-489.1	41	1433	12.3	5.3+	1	1.5+	0	0.9+	1	0.27-	1	1.59-	1	5.81-	1
5829	QAT	0000	29.3740	98.9096	-489.2	32	1206	12.3	4.8+	0	1.5+	0	0.9+	1	0.30-	0	1.69-	1	5.54-	1
5830	QAT	0000	29.3742	98.9090	-489.4	40	1219	12.3	4.4-	0	1.5+	0	0.8+	1	0.35+	0	1.84-	1	5.24-	1
5831	QAT	0000	29.3742	98.9082	-489.5	25	1193	12.3	4.2-	0	1.6+	0	0.8+	1	0.38+	0	1.95-	1	5.11-	1
5832	QAT	0000	29.3743	98.9076	-489.8	51	1301	12.3	4.4-	0	1.7+	1	0.8+	1	0.39+	0	2.00-	0	5.16-	1
5833	QAT	0000	29.3743	98.9068	-490.9	33	1328	12.3	4.8+	0	1.8+	1	0.9+	1	0.37+	0	2.08-	0	5.58-	1
5834	QAT	0000	29.3743	98.9062	-491.0	45	1444	12.1	5.4+	1	1.9+	1	0.9+	1	0.35+	0	2.10-	0	6.08-	1
5835	QAT	0000	29.3744	98.9054	-492.5	41	1407	12.1	6.0+	1	1.9+	1	0.9+	1	0.32-	0	2.18-	0	6.76-	0
5836	QAT	0000	29.3744	98.9048	-492.6	34	1530	12.1	6.3+	1	1.8+	1	0.9+	1	0.30-	0	2.11-	0	7.12-	0
5837	QAT	0000	29.3744	98.9041	-493.2	33	1430	12.1	6.3+	1	1.8+	1	0.9+	1	0.28-	0	2.10-	0	7.38-	0
5838	QAT	0000	29.3744	98.9035	-493.0	34	1476	12.1	5.9+	1	1.8+	1	0.8+	1	0.30-	0	2.20-	0	7.21-	0
5839	QAT	0000	29.3744	98.9027	-493.8	42	1455	12.1	5.5+	1	1.7+	1	0.8+	1	0.32-	0	2.10-	0	6.65-	0
5840	QAT	0000	29.3744	98.9019	-493.1	39	1208	12.1	5.0+	0	1.7+	1	0.8+	1	0.34+	0	2.07-	0	6.06-	1
5841	QAT	0000	29.3744	98.9013	-493.5	37	1337	12.1	4.7+	0	1.7+	1	0.8+	1	0.37+	0	2.06-	0	5.63-	1
5842	QAT	0000	29.3744	98.9006	-493.6	53	1390	12.1	5.0+	0	1.5+	0	0.9+	1	0.29-	0	1.69-	1	5.77-	1
5843	QAT	0000	29.3744	98.9000	-493.7	32	1289	12.1	5.3+	1	1.4-	0	0.9+	1	0.26-	1	1.53-	1	5.99-	1
5844	QAT	0000	29.3744	98.8992	-493.3	44	1310	12.1	5.6+	1	1.3-	0	0.9+	1	0.23-	1	1.47-	1	6.42-	1
5845	QAT	0000	29.3744	98.8986	-493.4	42	1404	12.1	5.7+	1	1.2-	0	0.9+	1	0.22-	1	1.39-	1	6.42-	1
5846	QAT	0000	29.3744	98.8978	-494.5	38	1364	12.1	5.1+	0	1.5+	0	0.8+	1	0.29-	0	1.87-	1	6.35-	1
5847	QAT	0000	29.3744	98.8972	-494.7	27	1201	12.1	4.5-	0	1.7+	1	0.7+	0	0.38+	0	2.44-	0	6.45-	1
5848	QT	0000	29.3743	98.8964	-494.3	39	1285	12.1	3.9-	1	1.8+	1	0.6-	1	0.47+	2	2.98+	1	6.34-	0
5849	QT	0000	29.3743	98.8958	-495.2	44	1096	12.1	3.5-	2	2.0+	1	0.5-	1	0.58+	3	3.97+	2	6.84-	0
5850	QT	0000	29.3743	98.8952	-496.3	45	1045	12.1	3.1-	2	1.9+	1	0.5-	1	0.60+	4	3.85+	2	6.41-	0
5851	QT	0000	29.3743	98.8945	-495.4	41	1001	12.1	3.0-	2	1.8+	1	0.5-	1	0.59+	4	3.29+	1	5.57-	1
5852	QT	0000	29.3742	98.8938	-495.4	38	1118	11.5	3.1-	2	1.7+	1	0.6-	1	0.55+	3	2.95+	1	5.33-	1
5853	QT	0000	29.3742	98.8931	-496.7	34	1163	11.5	3.3-	2	1.6+	0	0.7-	1	0.49+	2	2.50+	0	5.08-	1
5854	QT	0000	29.3740	98.8925	-495.9	45	1149	11.5	3.7-	1	1.7+	1	0.7-	0	0.46+	2	2.49+	0	5.43-	1
5855	QT	0000	29.3740	98.8917	-495.2	41	1166	11.5	4.1-	1	1.8+	1	0.7-	1	0.44+	2	2.77+	1	6.30-	0
5856	QT	0000	29.3739	98.8911	-495.5	33	1192	11.5	4.3-	1	1.9+	1	0.6-	1	0.44+	2	3.05+	1	6.98-	0
5857	QT	0000	29.3739	98.8903	-495.1	31	1214	11.5	4.7-	1	1.9+	1	0.6-	1	0.40+	1	3.07+	1	7.71+	0
5858	QT	0000	29.3739	98.8897	-494.2	41	1274	11.5	5.0-	1	1.8+	1	0.6-	1	0.36+	1	2.91+	1	8.15+	0
5859	QT	0000	29.3739	98.8890	-494.0	33	1246	11.5	5.3-	0	1.8+	1	0.7-	1	0.35+	1	2.76+	1	7.92+	0
5860	QT	0000	29.3739	98.8882	-493.6	36	1226	11.5	5.7-	0	1.8+	1	0.7-	0	0.31+	0	2.42+	0	7.78+	0
5861	QT	0000	29.3739	98.8876	-493.0	46	1291	13.4	5.8+	0	1.8+	1	0.8-	0	0.31+	0	2.37+	0	7.58-	0
5862	QT	0000	29.3737	98.8870	-492.4	43	1535	13.4	5.8-	0	1.8+	1	0.8-	0	0.32+	1	2.35+	0	7.37-	0
5863	QT	0000	29.3737	98.8862	-492.0	37	1293	13.4	5.8+	0	1.5+	0	0.8-	0	0.26-	0	1.94-	0	7.48-	0

SAN ANTONIO MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5864	QT	0000	29.3736	98.8856	-491.2	39	1328	13.4	5.7-	0	1.4-	0	0.8-	0	0.24-	0	1.72-	0	7.25-	0
5865	QT	0000	29.3736	98.8850	-491.1	34	1394	13.4	5.5-	0	1.1-	1	0.8-	0	0.20-	1	1.36-	1	6.91-	0
5866	QT	0000	29.3734	98.8844	-491.6	28	1340	13.4	5.5-	0	0.8-	2	0.8+	0	0.15-	1	0.98-	1	6.58-	0
5867	QT	0000	29.3734	98.8836	-492.2	35	1364	13.4	5.2-	0	0.9-	1	0.9+	0	0.18-	1	1.07-	1	6.06-	1
5868	QT	0000	29.3733	98.8830	-491.9	31	1282	13.4	5.0-	1	1.0-	1	0.8+	0	0.20-	1	1.17-	1	5.96-	1
5869	QT	0000	29.3733	98.8824	-491.7	37	1371	13.4	5.2-	0	1.2-	1	0.8-	0	0.23-	0	1.52-	1	6.51-	0
5870	QT	0000	29.3733	98.8817	-491.5	37	1322	15.5	5.3-	0	1.5-	0	0.7-	0	0.28+	0	2.03-	0	7.28-	0
5871	QT	0000	29.3733	98.8811	-490.9	38	1181	15.5	5.6-	0	1.5+	0	0.7-	0	0.27+	0	2.15+	0	7.89+	0
5872	QT	0000	29.3733	98.8803	-490.4	30	1386	15.5	5.9+	0	1.6+	0	0.7-	0	0.28+	0	2.24+	0	8.07+	0
5873	QT	0000	29.3732	98.8797	-490.6	40	1324	15.5	6.0+	0	1.5+	0	0.8-	0	0.25-	0	1.88-	0	7.41-	0
5874	QT	0000	29.3732	98.8790	-490.5	39	1484	15.5	6.2+	0	1.5-	0	0.9+	0	0.24-	0	1.59-	0	6.67-	0
5875	QT	0000	29.3731	98.8784	-490.2	31	1602	15.5	6.5+	0	1.5+	0	1.0+	1	0.23-	0	1.45-	1	6.30-	0
5876	QT	0000	29.3731	98.8776	-490.1	40	1686	15.5	6.8+	1	1.4-	0	1.1+	1	0.20-	1	1.20-	1	5.91-	1
5877	QT	0000	29.3729	98.8770	-489.6	43	1724	15.5	7.0+	1	1.4-	0	1.2+	1	0.20-	1	1.17-	1	5.71-	1
5878	QT	0000	29.3728	98.8763	-489.1	38	1787	15.5	7.1+	1	1.5-	0	1.3+	2	0.20-	1	1.14-	1	5.56-	1
5879	QT	0000	29.3728	98.8757	-489.4	37	1919	13.2	7.2+	1	1.5+	0	1.3+	2	0.21-	1	1.15-	1	5.42-	1
5880	QT	0000	29.3727	98.8751	-488.9	36	1743	13.2	7.2+	1	1.6+	0	1.3+	2	0.22-	1	1.25-	1	5.58-	1
5881	QT	0000	29.3727	98.8743	-489.2	35	1686	13.2	7.3+	1	1.7+	1	1.3+	2	0.23-	0	1.35-	1	5.79-	1
5882	QT	0000	29.3727	98.8737	-489.3	26	1716	13.2	7.5+	1	1.7+	1	1.2+	2	0.23-	0	1.40-	1	6.05-	1
5883	QT	0000	29.3727	98.8731	-488.9	37	1844	13.2	7.7+	1	1.7+	1	1.2+	1	0.22-	1	1.40-	1	6.34-	0
5884	QT	0000	29.3727	98.8724	-488.7	38	1775	13.2	7.7+	1	1.6+	0	1.2+	1	0.21-	1	1.35-	1	6.36-	0
5885	QT	0000	29.3727	98.8718	-488.8	29	1765	13.2	7.6+	1	1.5+	0	1.2+	1	0.20-	1	1.29-	1	6.45-	0
5886	QT	0000	29.3725	98.8712	-488.3	40	1663	13.2	7.3+	1	1.4-	0	1.1+	1	0.19-	1	1.30-	1	6.67-	0
5887	QT	0000	29.3726	98.8706	-488.2	33	1546	13.2	6.8+	1	1.3-	1	1.0+	1	0.19-	1	1.31-	1	6.93-	0
5888	QT	0000	29.3726	98.8700	-487.9	33	1384	12.6	6.2+	0	1.2-	1	0.8+	0	0.20-	1	1.46-	1	7.44-	0
5889	QT	0000	29.3726	98.8694	-487.8	29	1238	12.6	5.7-	0	1.2-	1	0.7-	0	0.21-	1	1.62-	0	7.81+	0
5890	KAC	0000	29.3726	98.8687	-487.4	43	1143	12.6	5.3+	1	1.1-	1	0.7+	0	0.21-	1	1.69-	1	8.12+	0
5891	KAC	0000	29.3726	98.8681	-487.0	32	1225	12.6	5.1+	1	1.1-	1	0.6+	0	0.22-	1	1.80-	1	8.21+	0
5892	KAC	0000	29.3726	98.8675	-486.8	42	1234	12.6	5.2+	1	1.1-	1	0.7+	0	0.22-	1	1.73-	1	7.97-	0
5893	KAC	0000	29.3726	98.8669	-487.3	36	1204	12.6	5.5+	1	1.1-	1	0.7+	0	0.21-	1	1.64-	1	7.96-	0
5894	KAC	0000	29.3726	98.8661	-487.4	44	1193	12.6	5.6+	1	1.1-	0	0.7+	1	0.20-	1	1.52-	1	7.53-	0
5895	KAC	0000	29.3726	98.8655	-487.0	27	1392	12.6	5.9+	1	1.1-	1	0.8+	1	0.19-	1	1.39-	1	7.23-	0
5896	KAC	0000	29.3726	98.8649	-486.6	37	1485	12.6	6.0+	1	1.2-	0	0.9+	1	0.19-	1	1.35-	1	7.09-	0
5897	KAC	0000	29.3726	98.8642	-486.0	35	1542	13.0	6.4+	2	1.2-	0	0.9+	1	0.19-	1	1.42-	1	7.33-	0
5898	KAC	0000	29.3726	98.8636	-484.6	54	1712	13.0	6.8+	2	1.4+	0	0.9+	1	0.21-	1	1.67-	1	7.98-	0
5899	KAC	0000	29.3726	98.8630	-483.2	22	1588	13.0	7.1+	2	1.7+	1	0.8+	1	0.24-	1	2.03-	0	8.56+	0
5900	KAC	0000	29.3726	98.8622	-483.0	39	1630	13.0	7.1+	2	1.9+	1	0.8+	1	0.26-	0	2.39-	0	9.11+	0
5901	KAC	0000	29.3727	98.8617	-482.1	41	1451	13.0	6.7+	2	1.9+	2	0.8+	1	0.29-	0	2.57+	0	8.81+	0
5902	KAC	0000	29.3727	98.8611	-481.5	34	1446	13.0	6.1+	1	1.8+	1	0.8+	1	0.30-	0	2.42-	0	8.11+	0
5903	KAC	0000	29.3727	98.8605	-480.8	39	1332	13.0	5.7+	1	1.6+	1	0.7+	1	0.29-	0	2.20-	0	7.65-	0
5904	KAC	0000	29.3728	98.8599	-480.7	39	1385	13.0	5.4+	1	1.5+	0	0.7+	1	0.27-	0	1.98-	0	7.23-	0
5905	KAC	0000	29.3730	98.8593	-479.9	41	1303	13.0	5.4+	1	1.3-	0	0.7+	0	0.24-	1	1.78-	1	7.32-	0
5906	KAC	0000	29.3730	98.8587	-480.0	32	1298	12.5	5.3+	1	1.3-	0	0.7+	0	0.24-	1	1.87-	1	7.74-	0
5907	KAC	0000	29.3731	98.8581	-480.2	32	1311	12.5	5.1+	0	1.3-	0	0.6+	0	0.26-	0	2.09-	0	8.08+	0
5908	KAC	0000	29.3731	98.8575	-479.4	41	1171	12.5	4.7+	0	1.3-	0	0.6-	0	0.27-	0	2.28-	0	8.43+	0
5909	KAC	0000	29.3731	98.8569	-478.8	30	1092	12.5	4.2-	0	1.3-	0	0.5-	1	0.31+	0	2.73+	0	8.74+	0
5910	KAC	0000	29.3732	98.8563	-478.5	32	1014	12.5	3.7-	1	1.4+	0	0.4-	1	0.37+	1	3.30+	1	9.02+	0
5911	KAC	0000	29.3732	98.8557	-477.3	48	927	12.5	3.4-	1	1.3-	0	0.4-	1	0.38+	1	3.61+	1	9.48+	1
5912	KAC	0000	29.3733	98.8549	-476.2	40	861	12.5	3.4-	1	1.4+	0	0.3-	1	0.41+	1	4.32+	1	10.52+	1
5913	KAC	0000	29.3733	98.8543	-475.2	40	966	12.5	3.5-	1	1.5+	0	0.3-	1	0.42+	1	4.78+	2	11.37+	1
5914	KAC	0000	29.3733	98.8536	-474.3	40	1015	12.5	3.6-	1	1.5+	0	0.3-	1	0.41+	1	4.71+	2	11.42+	1
5915	KAC	0000	29.3733	98.8530	-473.1	32	1016	10.7	3.7-	1	1.5+	0	0.3-	1	0.41+	1	4.52+	2	11.04+	1
5916	KAC	0000	29.3733	98.8524	-472.2	35	1022	10.7	3.7-	1	1.5+	0	0.4-	1	0.40+	1	3.73+	1	9.41+	1
5917	KAC	0000	29.3733	98.8517	-471.1	35	976	10.7	3.6-	1	1.5+	0	0.4-	1	0.41+	1	3.35+	1	8.28+	0
5918	KAC	0000	29.3733	98.8511	-469.9	46	1036	10.7	3.7-	1	1.4+	0	0.5-	1	0.36+	1	2.89+	0	7.94-	0
5919	KAC	0000	29.3733	98.8505	-469.0	34	1144	10.7	3.9-	1	1.3-	0	0.5-	1	0.34+	0	2.69+	0	7.86-	0
5920	KAC	0000	29.3733	98.8497	-467.9	45	1057	10.7	4.1-	0	1.3-	0	0.5-	1	0.32+	0	2.82+	0	8.75+	0

SAN ANTONIO MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5921	KAC	0000	29.3733	98.8491	-466.6	36	1094	10.7	4.4	0	1.2	0	0.4	1	0.29	0	2.77	0	9.69	1
5922	KAC	0000	29.3733	98.8485	-465.7	31	1114	10.7	4.2	0	1.4	0	0.4	1	0.34	0	3.33	1	9.65	1
5923	KAC	0000	29.3733	98.8479	-464.6	46	1273	10.7	4.1	0	1.7	1	0.4	1	0.41	1	3.98	1	9.69	1
5924	KAC	0000	29.3733	98.8473	-463.2	39	1203	11.7	3.9	0	2.0	2	0.4	1	0.50	2	4.62	2	9.32	0
5925	KAC	0000	29.3733	98.8467	-461.9	38	1279	11.7	3.7	1	2.3	2	0.4	1	0.62	3	5.40	2	8.77	0
5926	KAC	0000	29.3733	98.8461	-460.8	20	1361	11.7	3.8	1	2.4	3	0.4	1	0.64	3	5.70	3	8.94	0
5927	KAC	0000	29.3733	98.8455	-459.6	33	1336	11.7	3.6	1	2.4	3	0.4	1	0.68	4	5.93	3	8.69	0
5928	KAC	0000	29.3733	98.8449	-459.0	43	1251	11.7	3.5	1	2.3	2	0.4	1	0.64	3	5.44	2	8.48	0
5929	KAC	0000	29.3733	98.8443	-459.1	47	1285	11.7	3.7	1	2.0	2	0.4	1	0.54	2	4.67	2	8.58	0
5930	KAC	0000	29.3733	98.8437	-458.8	33	1240	11.7	3.9	0	1.7	1	0.4	1	0.44	1	4.10	1	9.33	0
5931	KAC	0000	29.3733	98.8431	-458.4	47	1165	11.7	4.5	0	1.5	1	0.4	1	0.34	0	3.74	1	10.86	1
5932	KAC	0000	29.3733	98.8425	-457.8	46	1278	11.7	4.9	0	1.5	0	0.4	1	0.31	0	3.83	1	12.32	2
5933	KAC	0000	29.3733	98.8419	-456.4	31	1048	12.7	5.2	1	1.5	0	0.4	1	0.29	0	3.90	1	13.49	2
5934	KAC	0000	29.3733	98.8414	-455.2	41	1191	12.7	5.4	1	1.5	0	0.4	1	0.27	0	3.56	1	13.08	2
5935	KAC	0000	29.3733	98.8408	-454.0	33	1208	12.7	5.5	1	1.4	0	0.5	1	0.25	1	2.95	0	11.87	1
5936	KAC	0000	29.3733	98.8402	-452.6	40	1234	12.7	5.5	1	1.2	0	0.5	0	0.22	1	2.40	0	10.73	1
5937	KAC	0000	29.3733	98.8394	-451.7	48	1239	12.7	5.5	1	1.2	0	0.5	0	0.21	1	2.16	0	10.27	1
5938	KAC	0000	29.3733	98.8388	-450.8	37	1199	12.7	5.4	1	1.2	0	0.5	0	0.22	1	2.26	0	10.26	1
5939	KAC	0000	29.3733	98.8382	-449.6	36	1224	12.7	5.1	0	1.3	0	0.5	0	0.25	1	2.51	0	10.10	1
5940	KAC	0000	29.3733	98.8376	-449.1	36	1300	12.7	4.9	0	1.4	0	0.5	1	0.29	0	2.86	0	10.03	1
5941	KAC	0000	29.3733	98.8370	-448.2	37	1256	12.7	4.5	0	1.5	0	0.5	1	0.33	0	3.22	1	9.71	1
5942	KAC	0000	29.3733	98.8364	-447.6	37	1153	11.9	4.2	0	1.5	1	0.4	1	0.36	1	3.49	1	9.58	1
5943	KAC	0000	29.3733	98.8357	-446.9	37	1167	11.9	4.2	0	1.5	0	0.4	1	0.36	1	3.77	1	10.49	1
5944	KAC	0000	29.3733	98.8351	-446.3	31	991	11.9	4.1	0	1.4	0	0.3	1	0.35	0	4.20	1	11.91	1
5945	KAC	0000	29.3733	98.8345	-445.9	37	958	11.9	4.3	0	1.4	0	0.3	1	0.32	0	4.27	1	13.31	2
5946	KAC	0000	29.3733	98.8339	-444.9	32	1056	11.9	4.5	0	1.4	0	0.3	1	0.31	0	4.12	1	13.30	2
5947	KAC	0000	29.3733	98.8333	-444.2	43	1052	11.9	4.3	0	1.5	0	0.4	1	0.35	0	4.13	1	11.85	1
5948	KAC	0000	29.3733	98.8327	-443.8	40	1116	11.9	4.1	0	1.7	1	0.4	1	0.41	1	4.45	2	10.87	1
5949	KAC	0000	29.3733	98.8319	-443.2	34	1115	11.9	3.8	1	1.9	2	0.4	1	0.52	2	5.23	2	10.12	1
5950	KAC	0000	29.3733	98.8313	-442.3	33	1037	11.9	3.6	1	2.1	2	0.3	1	0.58	3	6.34	3	10.95	1
5951	KAC	0000	29.3733	98.8307	-441.3	46	961	12.5	3.6	1	2.1	2	0.3	1	0.58	3	7.59	4	13.02	2
5952	KAC	0000	29.3733	98.8302	-440.1	37	1089	12.5	3.8	1	2.0	2	0.3	1	0.53	2	7.51	4	14.04	2
5953	KAC	0000	29.3733	98.8296	-439.0	32	1039	12.5	4.0	0	1.9	1	0.3	1	0.47	2	6.55	3	14.05	2
5954	KAC	0000	29.3733	98.8290	-437.6	48	1220	12.5	3.9	1	1.9	1	0.3	1	0.48	2	5.58	2	11.61	1
5955	KAC	0000	29.3732	98.8284	-436.6	29	1036	12.5	3.7	1	1.7	1	0.4	1	0.47	2	4.64	2	9.97	1
5956	KAC	0000	29.3732	98.8278	-435.7	25	1034	12.5	3.5	1	1.6	1	0.4	1	0.45	1	4.17	1	9.27	0
5957	KAC	0000	29.3732	98.8272	-434.9	36	962	12.5	3.4	1	1.4	0	0.4	1	0.41	1	3.71	1	8.94	0
5958	KAC	0000	29.3731	98.8266	-433.9	42	957	12.5	3.7	1	1.3	0	0.4	1	0.34	0	3.30	1	9.60	1
5959	KAC	0000	29.3731	98.8260	-433.3	42	972	12.5	3.9	1	1.3	0	0.4	1	0.33	0	3.25	1	9.71	1
5960	KAC	0000	29.3731	98.8252	-432.1	38	1095	11.7	4.1	0	1.4	0	0.4	1	0.33	0	3.23	1	9.81	1
5961	KAC	0000	29.3731	98.8246	-431.5	38	1141	11.7	4.2	0	1.4	0	0.4	1	0.34	0	3.40	1	9.99	1
5962	KAC	0000	29.3731	98.8240	-430.8	35	1188	11.7	4.3	0	1.4	0	0.5	1	0.33	0	3.14	1	9.45	1
5963	KAC	0000	29.3731	98.8234	-429.8	43	1006	11.7	4.3	0	1.3	0	0.5	1	0.29	0	2.74	0	9.35	0
5964	KAC	0000	29.3731	98.8228	-428.9	36	1004	11.7	4.2	0	1.2	0	0.5	1	0.28	0	2.47	0	8.80	0
5965	KAC	0000	29.3731	98.8224	-428.3	42	1125	11.7	4.2	0	1.1	0	0.5	0	0.27	0	2.25	0	8.28	0
5966	KAC	0000	29.3731	98.8218	-427.5	31	962	11.7	4.2	0	1.2	0	0.5	1	0.29	0	2.61	0	8.86	0
5967	KAC	0000	29.3731	98.8212	-426.9	37	1160	11.7	4.1	0	1.5	1	0.5	1	0.37	1	3.25	1	8.79	0
5968	KAC	0000	29.3731	98.8206	-426.5	38	1266	11.7	4.1	0	1.7	1	0.5	1	0.43	1	3.77	1	8.83	0
5969	KAC	0000	29.3730	98.8200	-424.7	26	1164	12.7	3.8	1	1.8	1	0.5	1	0.48	2	3.96	1	8.16	0
5970	KAC	0000	29.3730	98.8194	-423.8	34	1251	12.7	3.6	1	1.8	1	0.5	0	0.51	2	3.51	1	6.94	0
5971	KAC	0000	29.3730	98.8188	-422.6	50	1144	12.7	3.7	1	1.7	1	0.6	0	0.45	1	3.00	0	6.61	1
5972	KAC	0000	29.3728	98.8182	-422.1	45	1177	12.7	4.1	0	1.5	1	0.6	0	0.38	1	2.50	0	6.66	1
5973	KAC	0000	29.3728	98.8176	-421.2	35	1190	12.7	4.8	0	1.5	1	0.7	0	0.32	0	2.34	0	7.36	0
5974	KAC	0000	29.3728	98.8170	-421.5	22	1419	12.7	5.5	1	1.6	1	0.7	0	0.29	0	2.22	0	7.59	0
5975	KAC	0000	29.3728	98.8164	-421.1	32	1409	12.7	6.1	1	1.7	1	0.8	1	0.28	0	2.13	0	7.57	0
5976	KAC	0000	29.3728	98.8158	-420.7	26	1676	12.7	6.5	2	1.9	1	0.9	1	0.29	0	2.11	0	7.36	0
5977	KAC	0000	29.3728	98.8152	-420.0	30	1620	12.7	6.7	2	2.0	2	0.9	1	0.29	0	2.09	0	7.15	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5978	KAC	0000	29.3728	98.8145	-419.1	35	1700	11.7	6.9+ 2	2.1+ 2	0.9+ 1	0.30- 0	2.27- 0	7.45- 0
5979	KAC	0000	29.3728	98.8139	-418.2	27	1627	11.7	6.9+ 2	2.2+ 2	0.9+ 1	0.31+ 0	2.40- 0	7.67- 0
5980	QT	0000	29.3729	98.8133	-417.0	33	1559	11.7	7.0+ 1	2.1+ 2	0.8+ 0	0.30+ 0	2.47+ 0	8.26+ 0
5981	QT	0000	29.3729	98.8127	-416.4	54	1529	11.7	6.8+ 1	2.0+ 1	0.8- 0	0.29+ 0	2.42+ 0	8.37+ 0
5982	QT	0000	29.3729	98.8121	-415.6	51	1629	11.7	6.6+ 1	1.7+ 1	0.8- 0	0.26- 0	2.20+ 0	8.37+ 0
5983	QT	0000	29.3729	98.8115	-415.0	42	1520	11.7	6.4+ 0	1.6+ 0	0.8- 0	0.25- 0	2.10+ 0	8.44+ 0
5984	QT	0000	29.3729	98.8109	-414.6	31	1225	11.7	6.0+ 0	1.5+ 0	0.8- 0	0.26- 0	1.98- 0	7.67- 0
5985	QT	0000	29.3729	98.8103	-414.2	26	1399	11.7	5.9+ 0	1.6+ 0	0.8- 0	0.27- 0	1.99- 0	7.43- 0
5986	QT	0000	29.3729	98.8097	-413.5	38	1381	11.7	6.0+ 0	1.6+ 0	0.8+ 0	0.26- 0	1.91- 0	7.26- 0
5987	QT	0000	29.3729	98.8091	-412.5	31	1486	11.7	6.2+ 0	1.4- 0	0.9+ 0	0.23- 0	1.66- 0	7.27- 0
5988	QT	0000	29.3729	98.8085	-411.9	34	1627	11.7	6.6+ 1	1.4- 0	0.8+ 0	0.22- 1	1.69- 0	7.82+ 0
5989	QT	0000	29.3729	98.8079	-411.2	38	1544	11.7	6.8+ 1	1.3- 0	0.8+ 0	0.20- 1	1.64- 0	8.29+ 0
5990	QT	0000	29.3729	98.8073	-410.6	43	1570	11.7	6.8+ 1	1.4- 0	0.8- 0	0.20- 1	1.69- 0	8.43+ 0
5991	QT	0000	29.3729	98.8067	-409.6	43	1475	11.7	6.6+ 1	1.6+ 0	0.8- 0	0.23- 0	2.00- 0	8.54+ 0
5992	QT	0000	29.3729	98.8061	-408.9	34	1492	11.7	6.5+ 0	1.6+ 0	0.8- 0	0.25- 0	2.13+ 0	8.44+ 0
5993	QT	0000	29.3729	98.8055	-408.3	46	1473	11.7	6.3+ 0	1.8+ 1	0.7- 0	0.28+ 0	2.39+ 0	8.51+ 0
5994	QT	0000	29.3729	98.8049	-407.9	35	1362	11.7	6.1+ 0	1.9+ 1	0.7- 0	0.31+ 0	2.60+ 0	8.46+ 0
5995	QT	0000	29.3729	98.8043	-407.0	29	1442	11.7	5.7- 0	1.9+ 1	0.7- 0	0.32+ 1	2.61+ 0	8.09+ 0
5996	QT	0000	29.3729	98.80_3	-406.6	43	1500	9.9	5.5- 0	1.8+ 1	0.7- 0	0.32+ 1	2.51+ 0	7.75+ 0
5997	QT	0000	29.3729	98.8030	-406.3	37	1310	9.9	5.3- 0	1.7+ 0	0.7- 0	0.32+ 0	2.24+ 0	7.11- 0
5998	QT	0000	29.3729	98.8024	-405.9	43	1310	9.9	5.4- 0	1.6+ 0	0.8- 0	0.29+ 0	1.98- 0	6.89- 0
5999	QT	0000	29.3729	98.8018	-405.5	34	1406	9.9	5.8- 0	1.5+ 0	0.9+ 0	0.27- 0	1.79- 0	6.71- 0
6000	QT	0000	29.3729	98.8012	-405.4	38	1407	9.9	6.0+ 0	1.4- 0	1.0+ 1	0.24- 0	1.48- 1	6.19- 1
6001	QT	0000	29.3729	98.8006	-405.2	50	1545	9.9	6.4+ 0	1.3- 1	1.1+ 1	0.20- 1	1.13- 1	5.76- 1
6002	QT	0000	29.3729	98.8000	-405.0	47	1582	9.9	6.6+ 1	1.2- 1	1.3+ 2	0.18- 1	0.92- 1	5.22- 1
6003	QT	0000	29.3730	98.7994	-404.9	40	1802	9.9	6.9+ 1	1.0- 1	1.4+ 2	0.15- 1	0.73- 1	4.97- 1
6004	QT	0000	29.3730	98.7986	-405.0	41	1902	9.9	7.1+ 1	1.1- 1	1.4+ 2	0.15- 1	0.77- 1	4.99- 1
6005	QT	0000	29.3732	98.7981	-405.0	38	1799	11.0	7.0+ 1	1.4- 0	1.4+ 2	0.20- 1	1.01- 1	5.04- 1
6006	QT	0000	29.3732	98.7975	-405.0	30	1852	11.0	6.9+ 1	1.7+ 0	1.3+ 2	0.24- 0	1.27- 1	5.26- 1
6007	QT	0000	29.3732	98.7969	-404.8	45	1810	11.0	6.5+ 0	2.0+ 1	1.2+ 2	0.31+ 0	1.61- 0	5.25- 1
6008	QT	0000	29.3733	98.7963	-404.5	28	1765	11.0	6.1+ 0	2.0+ 1	1.2+ 1	0.33+ 1	1.70- 0	5.11- 1
6009	QT	0000	29.3733	98.7957	-404.4	33	1891	11.0	6.0+ 0	2.0+ 1	1.2+ 1	0.33+ 1	1.66- 0	5.06- 1
6010	QT	0000	29.3734	98.7951	-404.5	36	1870	11.0	5.8+ 0	1.8+ 1	1.2+ 1	0.32+ 0	1.55- 0	4.92- 1
6011	QT	0000	29.3736	98.7945	-404.7	52	1580	11.0	5.9+ 0	1.6+ 0	1.2+ 1	0.27- 0	1.38- 1	5.10- 1
6012	QT	0000	29.3737	98.7937	-405.4	46	1808	11.0	6.1+ 0	1.5- 0	1.1+ 1	0.24- 0	1.31- 1	5.38- 1
6013	QT	0000	29.3737	98.7931	-406.2	36	1503	11.0	6.0+ 0	1.3- 0	1.1+ 1	0.22- 1	1.21- 1	5.48- 1
6014	QT	0000	29.3738	98.7925	-407.3	38	1566	10.4	6.0+ 0	1.3- 0	1.0+ 1	0.22- 1	1.27- 1	5.83- 1
6015	QT	0000	29.3738	98.7919	-408.2	46	1472	10.4	5.8+ 0	1.3- 0	1.0+ 1	0.23- 0	1.38- 1	6.07- 1
6016	QT	0000	29.3740	98.7913	-409.1	37	1353	10.4	5.8- 0	1.4- 0	0.9+ 0	0.25- 0	1.67- 0	6.78- 0
6017	QT	0000	29.3740	98.7907	-410.0	41	1427	10.4	6.1+ 0	1.6+ 0	0.7- 0	0.26- 0	2.16+ 0	8.32+ 0
6018	QT	0000	29.3741	98.7900	-410.8	43	1411	10.4	6.7+ 1	1.6+ 0	0.7- 1	0.24- 0	2.39+ 0	10.15+ 1
6019	QT	0000	29.3741	98.7894	-411.7	38	1375	10.4	7.1+ 1	1.6+ 0	0.6- 1	0.22- 1	2.57+ 0	11.68+ 1
6020	QT	0000	29.3742	98.7888	-412.4	26	1420	10.4	7.5+ 1	1.5+ 0	0.6- 1	0.20- 1	2.42+ 0	11.98+ 1
6021	QT	0000	29.3744	98.7881	-413.6	38	1372	10.4	7.3+ 1	1.4- 0	0.6- 1	0.20- 1	2.19+ 0	11.24+ 1
6022	KKNM	0000	29.3744	98.7875	-414.7	30	1287	10.4	6.7+ 0	1.5- 0	0.7+ 0	0.22- 1	2.13- 1	9.80- 0
6023	KKNM	0000	29.3744	98.7869	-415.4	36	1380	10.2	6.2- 0	1.5- 0	0.7+ 0	0.24- 0	2.18- 0	8.91- 0
6024	KKNM	0000	29.3745	98.7863	-416.4	40	1141	10.2	5.4- 1	1.5- 0	0.7+ 0	0.27+ 0	2.17- 0	7.91- 1
6025	KKNM	0000	29.3745	98.7857	-417.5	46	1247	10.2	4.8- 1	1.4- 0	0.7+ 0	0.29+ 0	2.13- 1	7.31- 1
6026	KKNM	0000	29.3744	98.7849	-418.2	36	1146	10.2	4.3- 2	1.3- 1	0.6- 0	0.30+ 1	2.10- 1	7.01- 1
6027	KKNM	0000	29.3744	98.7843	-419.1	41	1066	10.2	3.8- 2	1.2- 1	0.6- 0	0.31+ 1	2.05- 1	6.68- 1
6028	KKNM	0000	29.3744	98.7837	-420.1	40	984	10.2	3.7- 2	1.2- 1	0.5- 0	0.32+ 1	2.15- 0	6.78- 1
6029	KKNM	0000	29.3742	98.7830	-422.2	37	1095	10.2	3.8- 2	1.2- 1	0.5- 1	0.31+ 1	2.19- 0	7.02- 1
6030	KKNM	0000	29.3743	98.7824	-424.9	41	1015	10.2	4.2- 2	1.2- 1	0.5- 0	0.29+ 0	2.23- 0	7.61- 1
6031	KKNM	0000	29.3743	98.7818	-427.0	47	1097	10.2	4.7- 1	1.3- 1	0.6- 0	0.27+ 0	2.22- 0	8.13- 1
6032	KKNM	0000	29.3743	98.7810	-428.9	41	1075	12.0	5.4- 1	1.3- 1	0.6- 0	0.24- 0	2.19- 0	8.94- 0
6033	KKNM	0000	29.3743	98.7804	-430.5	46	1266	12.0	5.9- 0	1.4- 0	0.6- 0	0.24- 0	2.38- 0	9.95- 0
6034	KKNM	0000	29.3743	98.7798	-430.8	44	1289	12.0	6.3+ 0	1.5- 0	0.6- 0	0.24- 0	2.59- 0	10.73+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6035	KKNM	0000	29.3743	98.7791	-430.2	40	1287	12.0	6.6+ 0	1.5- 0	0.5- 0	0.23- 0	2.83+ 0	12.12+ 0
6036	KKNM	0000	29.3741	98.7785	-429.7	34	1197	12.0	6.6+ 0	1.6+ 0	0.5- 1	0.25- 0	3.10+ 0	12.58+ 1
6037	KKNM	0000	29.3741	98.7779	-429.7	40	1318	12.0	6.6+ 0	1.7+ 0	0.5- 1	0.25- 0	3.14+ 0	12.38+ 0
6038	KKNM	0000	29.3740	98.7773	-430.2	51	1331	12.0	6.5+ 0	1.6+ 0	0.6- 0	0.25- 0	2.95+ 0	11.74+ 0
6039	KKNM	0000	29.3740	98.7766	-431.0	43	1173	12.0	6.1- 0	1.6+ 0	0.6- 0	0.27+ 0	2.69+ 0	10.03- 0
6040	KKNM	0000	29.3739	98.7760	-431.5	38	1259	12.0	5.9- 0	1.6+ 0	0.7+ 0	0.28+ 0	2.51- 0	9.03- 0
6041	KKNM	0000	29.3737	98.7754	-432.0	29	1268	10.1	5.5- 1	1.6+ 0	0.7+ 0	0.29+ 0	2.36- 0	8.16- 1
6042	KKNM	0000	29.3738	98.7748	-432.1	32	1211	10.1	5.1- 1	1.6+ 0	0.7+ 0	0.31+ 1	2.38- 0	7.77- 1
6043	KKNM	0000	29.3736	98.7742	-432.4	35	1249	10.1	5.1- 1	1.5- 0	0.6- 0	0.29+ 0	2.36- 0	8.04- 1
6044	KKNM	0000	29.3736	98.7736	-432.9	39	1151	10.1	5.2- 1	1.3- 1	0.6- 0	0.25- 0	2.12- 1	8.35- 1
6045	KKNM	0000	29.3735	98.7730	-433.6	34	1209	10.1	5.3- 1	1.2- 1	0.6- 0	0.23- 0	1.94- 1	8.60- 1
6046	KKNM	0000	29.3735	98.7722	-434.2	27	1083	10.1	5.3- 1	1.1- 1	0.6- 0	0.21- 1	1.70- 1	8.25- 1
6047	KKNM	0000	29.3735	98.7716	-435.3	43	1168	10.1	5.1- 1	1.0- 1	0.7+ 0	0.20- 1	1.57- 1	7.78- 1
6048	KKNM	0000	29.3734	98.7710	-435.6	33	1155	10.1	4.8- 1	1.1- 1	0.7+ 0	0.23- 0	1.63- 1	7.06- 1
6049	KKNM	0000	29.3734	98.7704	-435.9	40	1158	10.1	4.6- 1	1.1- 1	0.7+ 0	0.24- 0	1.62- 1	6.62- 1
6050	KKNM	0000	29.3734	98.7698	-436.5	36	1202	9.9	4.6- 1	1.2- 1	0.7+ 0	0.27+ 0	1.76- 1	6.50- 1
6051	KKNM	0000	29.3732	98.7692	-437.2	26	1171	9.9	4.5- 1	1.3- 1	0.7+ 0	0.29+ 0	1.86- 1	6.33- 1
6052	KKNM	0000	29.3731	98.7686	-437.7	35	1252	9.9	4.5- 2	1.4- 1	0.7+ 0	0.31+ 1	1.95- 1	6.34- 1
6053	KKNM	0000	29.3731	98.7679	-438.8	32	1195	9.9	4.5- 1	1.4- 0	0.7+ 0	0.31+ 1	2.00- 1	6.39- 1
6054	KKNM	0000	29.3731	98.7673	-439.9	42	1261	9.9	4.7- 1	1.4- 1	0.7+ 0	0.29+ 0	1.95- 1	6.64- 1
6055	KKNM	0000	29.3730	98.7667	-440.4	30	1160	9.9	4.7- 1	1.4- 1	0.7+ 0	0.29+ 0	2.05- 1	7.14- 1
6056	KKNM	0000	29.3730	98.7659	-441.2	38	1244	9.9	5.0- 1	1.3- 1	0.6+ 0	0.26- 0	1.99- 1	7.80- 1
6057	KKNM	0000	29.3730	98.7654	-442.1	45	1207	9.9	5.1- 1	1.2- 1	0.6- 0	0.24- 0	2.05- 1	8.38- 1
6058	KKNM	0000	29.3730	98.7646	-442.4	43	1140	9.9	5.0- 1	1.2- 1	0.6- 0	0.25- 0	2.21- 0	8.98- 0
6059	KKNM	0000	29.3730	98.7640	-442.7	41	1199	9.8	5.2- 1	1.2- 1	0.6- 0	0.23- 0	2.14- 0	9.32- 0
6060	KKNM	0000	29.3730	98.7633	-442.5	39	1226	9.8	5.1- 1	1.2- 1	0.5- 1	0.25- 0	2.33- 0	9.50- 0
6061	KKNM	0000	29.3730	98.7627	-442.2	39	1263	9.8	5.2- 1	1.3- 1	0.5- 1	0.26- 0	2.49- 0	9.73- 0
6062	KKNM	0000	29.3730	98.7621	-442.1	44	1328	9.8	5.4- 1	1.4- 0	0.6- 0	0.25- 0	2.52- 0	9.90- 0
6063	KKNM	0000	29.3730	98.7615	-442.4	36	1228	9.8	5.6- 1	1.6- 0	0.6- 0	0.28+ 0	2.84+ 0	10.10- 0
6064	KKNM	0000	29.3730	98.7607	-443.0	30	1238	9.8	5.9- 0	1.7+ 0	0.6- 0	0.29+ 0	3.12+ 0	10.62+ 0
6065	KKNM	0000	29.3730	98.7601	-444.4	41	1305	9.8	6.0- 0	1.8+ 1	0.5- 1	0.31+ 1	3.40+ 1	10.99+ 0
6066	KKNM	0000	29.3730	98.7595	-445.9	41	1229	9.8	5.8- 0	1.9+ 1	0.5- 1	0.32+ 1	3.69+ 1	11.44+ 0
6067	KKNM	0000	29.3730	98.7588	-447.0	30	1102	9.8	5.8- 0	1.8+ 0	0.5- 1	0.30+ 1	3.62+ 1	12.05+ 0
6068	KKNM	0000	29.3730	98.7582	-447.6	44	1132	11.3	5.9- 0	1.6- 0	0.5- 1	0.26+ 0	3.38+ 1	12.78+ 1
6069	KKNM	0000	29.3730	98.7576	-447.4	39	1110	11.3	6.0- 0	1.3- 1	0.4- 1	0.22- 1	2.89+ 0	13.40+ 1
6070	KKNM	0000	29.3731	98.7570	-447.3	38	1148	11.3	5.9- 0	1.1- 1	0.5- 1	0.18- 1	2.25- 0	12.25+ 0
6071	KKNM	0000	29.3731	98.7564	-446.9	40	1248	11.3	5.7- 0	1.0- 1	0.5- 1	0.18- 1	1.96- 1	10.85+ 0
6072	KKNM	0000	29.3731	98.7558	-447.0	29	1070	11.3	5.4- 1	1.1- 1	0.6- 0	0.20- 1	1.75- 1	8.85- 0
6073	KKNM	0000	29.3731	98.7551	-447.6	29	1365	11.3	5.1- 1	1.2- 1	0.7+ 0	0.23- 0	1.74- 1	7.56- 1
6074	KKNM	0000	29.3731	98.7545	-447.8	45	1266	11.3	5.3- 1	1.4- 0	0.7+ 0	0.27+ 0	2.03- 1	7.52- 1
6075	KKNM	0000	29.3731	98.7539	-447.9	29	1384	11.3	5.7- 0	1.5- 0	0.7+ 1	0.27+ 0	2.08- 1	7.64- 1
6076	KKNM	0000	29.3731	98.7531	-448.3	35	1396	11.3	6.1- 0	1.7+ 0	0.8+ 1	0.28+ 0	2.28- 0	8.14- 1
6077	KKNM	0000	29.3731	98.7525	-448.1	38	1425	10.4	6.7+ 0	1.9+ 1	0.8+ 1	0.28+ 0	2.39- 0	8.56- 1
6078	KKNM	0000	29.3731	98.7519	-447.5	40	1434	10.4	7.0+ 1	1.9+ 1	0.8+ 1	0.27+ 0	2.24- 0	8.38- 1
6079	KKNM	0000	29.3731	98.7512	-446.8	42	1464	10.4	7.2+ 1	2.0+ 1	0.9+ 1	0.27+ 0	2.29- 0	8.33- 1
6080	KKNM	0000	29.3731	98.7506	-446.3	41	1525	10.4	7.3+ 1	1.9+ 1	0.9+ 1	0.26- 0	2.13- 1	8.29- 1
6081	KKNM	0000	29.3731	98.7499	-446.3	39	1558	10.4	7.3+ 1	1.8+ 1	0.9+ 1	0.25- 0	2.11- 1	8.34- 1
6082	KKNM	0000	29.3731	98.7493	-446.3	29	1650	10.4	7.4+ 1	1.8+ 1	0.8+ 1	0.25- 0	2.21- 0	8.93- 0
6083	KKNM	0000	29.3731	98.7487	-446.9	38	1493	10.4	7.5+ 1	1.7+ 0	0.8+ 1	0.22- 0	2.15- 0	9.59- 0
6084	KKNM	0000	29.3731	98.7481	-447.5	32	1485	10.4	7.5+ 1	1.7+ 0	0.7+ 0	0.22- 0	2.31- 0	10.31- 0
6085	KKNM	0000	29.3731	98.7475	-448.3	36	1413	10.4	7.6+ 1	1.5- 0	0.7+ 0	0.20- 1	2.23- 0	11.11+ 0
6086	KKNM	0000	29.3731	98.7469	-448.3	42	1291	13.0	7.4+ 1	1.2- 1	0.7+ 0	0.17- 1	1.79- 1	10.61+ 0
6087	KKNM	0000	29.3731	98.7461	-448.5	38	1388	13.0	7.2+ 1	1.1- 1	0.7+ 0	0.16- 1	1.55- 1	9.82- 0
6088	KKNM	0000	29.3732	98.7455	-448.3	38	1311	13.0	6.8+ 1	1.0- 2	0.8+ 1	0.14- 2	1.28- 1	9.03- 0
6089	KKNM	0000	29.3732	98.7450	-447.9	29	1218	13.0	6.3+ 0	0.9- 2	0.8+ 1	0.14- 2	1.13- 1	7.92- 1
6090	KKNM	0000	29.3732	98.7444	-447.0	38	1213	13.0	5.8- 0	1.0- 1	0.8+ 1	0.18- 1	1.34- 1	7.58- 1
6091	KKNM	0000	29.3732	98.7436	-446.8	35	1219	13.0	5.6- 1	1.1- 1	0.7+ 1	0.20- 1	1.50- 1	7.47- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6092	KKNM	0000	29.3732	98.7430	-446.9	42	1339	13.0	5.6-	1	1.1-	1	0.7+	1	0.20-	1	1.53-	1	7.54-	1
6093	KKNM	0000	29.3732	98.7424	-446.8	39	1192	13.0	5.7-	0	1.2-	1	0.7+	0	0.21-	1	1.71-	1	8.26-	1
6094	KKNM	0000	29.3733	98.7417	-447.4	28	1258	13.0	5.9-	0	1.1-	1	0.7+	0	0.19-	1	1.68-	1	8.95-	0
6095	KKNM	0000	29.3733	98.7409	-448.0	29	1196	14.6	6.0-	0	1.0-	2	0.6-	0	0.16-	1	1.67-	1	10.18-	0
6096	KKNM	0000	29.3733	98.7403	-447.8	32	1076	14.6	6.0-	0	1.0-	2	0.5-	1	0.17-	1	1.89-	1	11.45+	0
6097	KKNM	0000	29.3733	98.7396	-447.4	56	1182	14.6	6.0-	0	0.9-	2	0.5-	1	0.15-	1	1.70-	1	11.48+	0
6098	KKNM	0000	29.3735	98.7390	-447.4	52	1083	14.6	5.7-	0	0.8-	2	0.5-	1	0.14-	2	1.47-	1	10.70+	0
6099	KKNM	0000	29.3735	98.7384	-447.2	32	1098	14.6	5.3-	1	0.8-	2	0.6-	0	0.15-	1	1.39-	1	9.29-	0
6100	KKNM	0000	29.3736	98.7378	-446.3	33	1011	14.6	4.9-	1	0.7-	2	0.6-	0	0.15-	1	1.27-	1	8.27-	1
6101	KKNM	0000	29.3736	98.7372	-445.2	29	963	14.6	4.4-	2	0.8-	2	0.6-	0	0.19-	1	1.41-	1	7.45-	1
6102	KKNM	0000	29.3736	98.7365	-444.0	38	933	14.6	4.3-	2	0.9-	2	0.6-	0	0.22-	0	1.59-	1	7.14-	1
6103	KKNM	0000	29.3738	98.7359	-443.0	40	1071	14.6	4.5-	1	1.0-	1	0.6-	0	0.23-	0	1.74-	1	7.58-	1
6104	KKNM	0000	29.3738	98.7353	-442.8	47	1158	12.2	5.0-	1	1.2-	1	0.6-	0	0.24-	0	1.94-	1	8.01-	1
6105	KKNM	0000	29.3738	98.7347	-443.4	40	1282	12.2	5.5-	1	1.3-	1	0.6-	0	0.23-	0	2.04-	1	8.71-	1
6106	KKNM	0000	29.3738	98.7339	-444.8	39	1193	12.2	5.9-	0	1.3-	1	0.6-	0	0.22-	0	2.16-	0	9.66-	0
6107	KKNM	0000	29.3738	98.7334	-445.8	33	1095	12.2	5.9-	0	1.3-	1	0.6+	0	0.21-	1	1.95-	1	9.14-	0
6108	KKNM	0000	29.3738	98.7328	-446.6	35	1226	12.2	5.6-	1	1.1-	1	0.7+	0	0.19-	1	1.58-	1	8.34-	1
6109	KKNM	0000	29.3738	98.7320	-447.0	30	1198	12.2	5.3-	1	0.9-	2	0.7+	0	0.18-	1	1.37-	1	7.71-	1
6110	KKNM	0000	29.3738	98.7314	-447.3	43	1194	12.2	4.9-	1	0.9-	2	0.7+	0	0.18-	1	1.22-	1	6.65-	1
6111	QT	0000	29.3738	98.7308	-446.9	36	1185	12.2	4.7-	1	0.9-	2	0.7-	0	0.19-	1	1.19-	1	6.32-	0
6112	QT	0000	29.3738	98.7301	-446.5	36	1255	12.2	5.0-	1	1.0-	1	0.8-	0	0.21-	1	1.31-	1	6.39-	0
6113	QT	0000	29.3738	98.7295	-446.6	29	1370	10.9	5.4-	0	1.2-	1	0.8+	0	0.21-	1	1.36-	1	6.37-	0
6114	QT	0000	29.3738	98.7289	-445.9	45	1325	10.9	5.8+	0	1.3-	0	0.9+	0	0.23-	1	1.49-	1	6.58-	0
6115	QT	0000	29.3738	98.7283	-445.2	35	1466	10.9	6.1+	0	1.5+	0	0.9+	0	0.25-	0	1.62-	0	6.41-	0
6116	QT	0000	29.3738	98.7275	-444.8	36	1504	10.9	6.1+	0	1.7+	1	1.0+	1	0.28+	0	1.75-	0	6.15-	1
6117	QT	0000	29.3738	98.7270	-444.4	39	1485	10.9	5.8+	0	2.0+	1	1.0+	1	0.34+	1	2.03-	0	5.89-	1
6118	QT	0000	29.3738	98.7264	-443.5	27	1432	10.9	5.7-	0	2.1+	2	1.0+	1	0.37+	1	2.15+	0	5.75-	1
6119	QT	0000	29.3738	98.7258	-442.9	31	1610	10.9	5.8+	0	2.2+	2	1.0+	0	0.39+	1	2.35+	0	6.10-	1
6120	KKNM	0000	29.3738	98.7252	-441.4	35	1594	10.9	5.7-	0	2.2+	2	0.9+	2	0.39+	2	2.39-	0	6.09-	1
6121	KKNM	0000	29.3739	98.7246	-440.0	39	1395	10.9	5.7-	0	1.9+	1	0.9+	1	0.34+	1	2.10-	1	6.14-	1
6122	KKNM	0000	29.3739	98.7240	-438.6	33	1388	11.2	5.6-	1	1.7+	0	0.9+	1	0.30+	0	1.80-	1	6.06-	1
6123	KKNM	0000	29.3739	98.7234	-438.2	48	1390	11.2	5.4-	1	1.4-	1	0.9+	1	0.25-	0	1.48-	1	5.86-	1
6124	KKNM	0000	29.3739	98.7226	-438.5	45	1366	11.2	5.6-	1	1.2-	1	0.9+	1	0.21-	1	1.33-	1	6.44-	1
6125	KKNM	0000	29.3739	98.7220	-439.9	34	1300	11.2	5.8-	0	1.2-	1	0.8+	1	0.20-	1	1.41-	1	7.05-	1
6126	KKNM	0000	29.3739	98.7214	-441.1	29	1308	11.2	5.8-	0	1.2-	1	0.7+	0	0.21-	1	1.67-	1	7.93-	1
6127	KKNM	0000	29.3739	98.7207	-442.7	52	1302	11.2	5.8-	0	1.4-	1	0.6+	0	0.23-	0	2.12-	1	9.05-	0
6128	KKNM	0000	29.3739	98.7201	-443.3	39	1272	11.2	5.8-	0	1.4-	0	0.6-	0	0.24-	0	2.38-	0	9.79-	0
6129	KKNM	0000	29.3739	98.7194	-443.7	45	1157	11.2	6.1-	0	1.4-	0	0.6-	0	0.23-	0	2.38-	0	10.24-	0
6130	KKNM	0000	29.3739	98.7188	-443.5	39	1238	11.2	6.3+	0	1.4-	1	0.6-	0	0.22-	1	2.28-	0	10.58-	0
6131	KKNM	0000	29.3739	98.7180	-443.4	39	1286	11.9	6.9+	1	1.2-	1	0.6-	0	0.18-	1	1.96-	1	10.90+	0
6132	KKNM	0000	29.3739	98.7174	-443.2	33	1332	11.9	7.3+	1	1.1-	1	0.7+	0	0.16-	1	1.75-	1	11.08+	0
6133	KKNM	0000	29.3739	98.7168	-442.8	37	1302	11.9	7.4+	1	1.2-	1	0.6-	0	0.17-	1	2.02-	1	12.24+	0
6134	KKNM	0000	29.3739	98.7162	-442.6	39	1366	11.9	7.6+	1	1.3-	1	0.6-	0	0.17-	1	2.25-	0	13.45+	1
6135	KKNM	0000	29.3739	98.7155	-442.4	28	1417	11.9	7.5+	1	1.4-	0	0.5-	1	0.19-	1	2.69+	0	14.49+	1
6136	KKNM	0000	29.3739	98.7149	-440.8	42	1262	11.9	7.4+	1	1.6-	0	0.5-	1	0.21-	1	3.35+	1	15.92+	1
6137	KKNM	0000	29.3739	98.7142	-440.6	41	1337	11.9	7.5+	1	1.6-	0	0.5-	1	0.21-	1	3.29+	1	15.80+	1
6138	KKNM	0000	29.3739	98.7136	-440.5	23	1388	11.9	7.2+	1	1.6+	0	0.5-	1	0.22-	0	3.40+	1	15.43+	1
6139	KKNM	0000	29.3740	98.7128	-440.1	30	1257	11.9	7.1+	1	1.6+	0	0.5-	1	0.22-	0	3.19+	0	14.43+	1
6140	KKNM	0000	29.3740	98.7122	-440.2	46	1425	8.5	6.8+	1	1.6+	0	0.5-	1	0.23-	0	3.00+	0	12.89+	1
6141	KKNM	0000	29.3740	98.7115	-441.3	38	1349	8.5	6.1-	0	1.6+	0	0.5-	1	0.27+	0	3.05+	0	11.39+	0
6142	TQU	0000	29.3741	98.7109	-441.4	34	1283	8.5	5.6+	1	1.7+	1	0.5-	0	0.30+	0	3.07+	1	10.23+	0
6143	TQU	0000	29.3741	98.7103	-441.0	36	1135	8.5	4.9+	0	1.7+	1	0.5-	0	0.34+	1	3.25+	1	9.50+	0
6144	TQU	0000	29.3742	98.7097	-440.9	39	1116	8.5	4.5-	0	1.6+	1	0.5-	1	0.36+	1	3.43+	1	9.47+	0
6145	TQU	0000	29.3742	98.7090	-440.8	35	965	8.5	4.4-	0	1.5+	1	0.4-	1	0.35+	1	3.64+	1	10.38+	0
6146	TQU	0000	29.3744	98.7084	-440.2	35	1075	8.5	4.1-	0	1.4+	0	0.4-	1	0.35+	1	3.73+	1	10.58+	1
6147	TQU	0000	29.3744	98.7078	-440.0	37	997	8.5	3.8-	1	1.3+	0	0.4-	1	0.35+	1	3.68+	1	10.47+	1
6148	TQU	0000	29.3744	98.7072	-439.8	42	908	8.5	3.6-	1	1.2-	0	0.4-	1	0.35+	1	3.40+	1	9.84+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6149	TQU	0000	29.3745	98.7066	-440.0	33	853	10.7	3.3-	1	1.2-	0	0.4-	1	0.36+	1	2.99+	1	8.27-	0
6150	TQU	0000	29.3745	98.7058	-439.4	39	984	10.7	3.3-	1	1.1-	1	0.4-	1	0.34+	0	2.60+	0	7.75-	0
6151	TQU	0000	29.3745	98.7052	-438.7	36	856	10.7	3.3-	1	1.1-	1	0.4-	1	0.32+	0	2.51+	0	7.81-	0
6152	TQU	0000	29.3745	98.7046	-438.8	42	892	10.7	3.2-	1	1.1-	1	0.4-	1	0.36+	1	2.78+	0	7.75-	0
6153	TQU	0000	29.3746	98.7040	-438.8	48	898	10.7	3.1-	1	1.2-	0	0.4-	1	0.38+	1	3.23+	1	8.47-	0
6154	TQU	0000	29.3746	98.7033	-438.9	33	839	10.7	3.0-	1	1.4+	0	0.3-	1	0.47+	2	4.37+	2	9.21+	0
6155	TQU	0000	29.3746	98.7027	-439.3	46	900	10.7	3.0-	1	1.7+	1	0.3-	2	0.56+	3	5.21+	3	9.34+	0
6156	TQU	0000	29.3746	98.7021	-440.1	43	871	10.7	3.3-	1	1.8+	1	0.4-	1	0.54+	3	5.07+	3	9.44+	0
6157	TQU	0000	29.3746	98.7014	-439.5	33	993	10.7	3.7-	1	1.9+	2	0.4-	1	0.51+	2	4.65+	2	9.03+	0
6158	TQU	0000	29.3746	98.7008	-439.1	37	1068	12.3	4.0-	1	1.8+	1	0.5-	1	0.45+	2	3.91+	2	8.76+	0
6159	TQU	0000	29.3745	98.7000	-438.3	33	1014	12.3	4.2-	0	1.7+	1	0.5-	1	0.40+	1	3.43+	1	8.54-	0
6160	TQU	0000	29.3745	98.6994	-437.9	47	1062	12.3	4.0-	1	1.6+	1	0.5-	1	0.40+	1	3.36+	1	8.47-	0
6161	TQU	0000	29.3743	98.6988	-438.9	49	1072	12.3	3.7-	1	1.6+	1	0.4-	1	0.43+	1	3.58+	1	8.42-	0
6162	TQU	0000	29.3743	98.6981	-438.5	37	920	12.3	3.3-	1	1.5+	0	0.4-	1	0.44+	2	3.48+	1	7.82-	0
6163	TQU	0000	29.3742	98.6975	-438.2	42	953	12.3	3.1-	1	1.4+	0	0.4-	1	0.44+	2	3.20+	1	7.27-	0
6164	TQU	0000	29.3742	98.6969	-438.3	30	939	12.3	2.9-	1	1.2-	0	0.5-	1	0.40+	1	2.41-	0	6.06-	1
6165	TQU	0000	29.3742	98.6963	-437.9	43	1004	12.3	3.0-	1	1.0-	1	0.5-	0	0.34+	0	1.83-	1	5.38-	1
6166	KKNM	0000	29.3742	98.6956	-437.5	40	994	12.3	2.9-	3	1.1-	1	0.6-	0	0.36+	1	1.86-	1	5.11-	1
6167	KKNM	0000	29.3742	98.6950	-437.1	47	984	13.8	3.1-	3	1.1-	1	0.6-	0	0.36+	1	1.90-	1	5.21-	1
6168	KKNM	0000	29.3742	98.6944	-437.2	33	1002	13.8	3.4-	2	1.3-	1	0.6-	0	0.38+	2	2.35-	0	6.13-	1
6169	KKNM	0000	29.3741	98.6938	-436.4	27	1050	13.8	3.8-	2	1.3-	1	0.5-	1	0.34+	1	2.42-	0	7.09-	1
6170	KKNM	0000	29.3741	98.6932	-436.4	31	1089	13.8	4.5-	2	1.1-	1	0.6-	0	0.24-	0	1.91-	1	7.97-	1
6171	KKNM	0000	29.3740	98.6926	-436.2	45	1120	13.8	4.9-	1	0.9-	2	0.6-	0	0.18-	1	1.46-	1	8.28-	1
6172	TQU	0000	29.3740	98.6920	-436.0	31	1175	13.8	5.4+	0	0.7-	2	0.6+	0	0.13-	2	1.14-	1	8.52-	0
6173	TQU	0000	29.3739	98.6912	-435.8	28	1113	13.8	5.6+	1	0.7-	2	0.6+	0	0.12-	2	1.05-	2	8.71+	0
6174	TQU	0000	29.3738	98.6906	-435.8	34	982	13.8	5.4+	0	0.9-	1	0.6+	0	0.16-	2	1.40-	1	8.85+	0
6175	TQU	0000	29.3738	98.6900	-435.6	25	1029	13.8	5.1+	0	1.1-	1	0.6-	0	0.21-	1	1.92-	1	9.31+	0
6176	TQU	0000	29.3736	98.6894	-435.1	24	875	13.6	4.6-	0	1.1-	1	0.5-	0	0.25-	1	2.15-	0	8.77+	0
6177	TQU	0000	29.3736	98.6888	-434.7	26	1033	13.6	4.1-	0	1.3-	0	0.5-	0	0.31+	0	2.51+	0	8.20-	0
6178	KKNM	0000	29.3736	98.6883	-434.5	34	919	13.6	3.9-	2	1.2-	1	0.5-	1	0.32+	1	2.50-	0	7.88-	1
6179	KKNM	0000	29.3737	98.6877	-433.8	35	968	13.6	3.6-	2	1.2-	1	0.5-	1	0.32+	1	2.28-	0	7.13-	1
6180	KKNM	0000	29.3737	98.6869	-433.4	43	1011	13.6	3.7-	2	1.1-	1	0.5-	1	0.30+	1	2.15-	0	7.08-	1
6181	KKNM	0000	29.3735	98.6863	-432.9	40	968	13.6	4.0-	2	1.0-	2	0.5-	0	0.25-	0	1.82-	1	7.26-	1
6182	KKNM	0000	29.3735	98.6857	-432.8	44	1052	13.6	4.0-	2	0.9-	2	0.6-	0	0.23-	0	1.60-	1	6.84-	1
6183	KKNM	0000	29.3735	98.6851	-432.4	40	1027	13.6	4.4-	2	0.9-	2	0.6-	0	0.20-	1	1.42-	1	7.21-	1
6184	KKNM	0000	29.3735	98.6844	-432.5	33	1007	13.6	4.4-	2	0.8-	2	0.6-	0	0.19-	1	1.29-	1	6.94-	1
6185	KKNM	0000	29.3734	98.6838	-432.2	37	1072	15.3	4.3-	2	0.8-	2	0.7+	0	0.19-	1	1.26-	1	6.47-	1
6186	KKNM	0000	29.3734	98.6832	-432.0	46	1026	15.3	4.3-	2	0.8-	2	0.7+	0	0.19-	1	1.16-	1	6.20-	1
6187	TQU	0000	29.3733	98.6826	-431.7	37	999	15.3	4.1-	0	0.9-	1	0.7+	1	0.21-	1	1.14-	1	5.50-	1
6188	TQU	0000	29.3733	98.6820	-431.8	30	1069	15.3	4.2-	0	0.9-	1	0.8+	1	0.20-	1	1.09-	1	5.43-	1
6189	TQU	0000	29.3732	98.6814	-431.3	31	1120	15.3	4.5-	0	0.8-	2	0.8+	1	0.17-	1	0.98-	2	5.73-	1
6190	TQU	0000	29.3732	98.6808	-431.2	39	1102	15.3	4.8+	0	0.7-	2	0.8+	1	0.14-	2	0.85-	2	5.97-	1
6191	TQU	0000	29.3732	98.6802	-431.0	28	1021	15.3	5.1+	0	0.6-	2	0.8+	1	0.12-	2	0.74-	2	6.39-	1
6192	TQU	0000	29.3732	98.6795	-430.9	43	942	15.3	5.0+	0	0.5-	2	0.7+	1	0.10-	2	0.68-	2	6.71-	1
6193	TQU	0000	29.3732	98.6789	-430.4	36	1075	15.3	4.7-	0	0.5-	2	0.7+	1	0.12-	2	0.74-	2	6.39-	1
6194	TQU	0000	29.3732	98.6783	-430.0	31	945	14.1	4.3-	0	0.7-	2	0.7+	0	0.15-	2	1.02-	2	6.59-	1
6195	TQU	0000	29.3732	98.6777	-429.6	44	859	14.1	3.9-	1	0.7-	2	0.6+	0	0.19-	1	1.21-	1	6.53-	1
6196	TQU	0000	29.3732	98.6771	-429.4	32	891	14.1	3.5-	1	0.8-	1	0.6-	0	0.23-	1	1.47-	1	6.32-	1
6197	TQU	0000	29.3732	98.6765	-428.8	43	884	14.1	3.4-	1	1.0-	1	0.5-	0	0.29-	0	1.87-	1	6.41-	1
6198	TQU	0000	29.3734	98.6757	-428.4	35	934	14.1	3.5-	1	1.0-	1	0.5-	0	0.30+	0	1.90-	1	6.40-	1
6199	TQU	0000	29.3734	98.6751	-428.7	37	902	14.1	3.6-	1	1.0-	1	0.5-	0	0.29-	0	1.96-	1	6.73-	1
6200	TQU	0000	29.3735	98.6746	-428.2	43	1009	14.1	3.7-	1	1.0-	1	0.5-	0	0.27-	0	1.83-	1	6.77-	1
6201	TQU	0000	29.3735	98.6740	-427.8	41	876	14.1	4.0-	1	0.8-	1	0.6-	0	0.20-	1	1.46-	1	7.24-	0
6202	TQU	0000	29.3736	98.6734	-427.6	25	895	14.1	4.1-	0	0.7-	2	0.6+	0	0.18-	1	1.25-	1	6.92-	0
6203	TQU	0000	29.3736	98.6728	-427.2	36	1061	12.8	4.1-	0	0.8-	2	0.6+	0	0.19-	1	1.20-	1	6.29-	1
6204	TQU	0000	29.3738	98.6722	-426.2	51	1063	12.8	4.2-	0	0.9-	1	0.7+	1	0.20-	1	1.29-	1	6.32-	1
6205	TQU	0000	29.3739	98.6716	-426.4	38	974	12.8	4.2-	0	1.0-	1	0.7+	1	0.24-	1	1.42-	1	5.92-	1

SAN ANTONIO MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	PMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6206	TQU	0000	29.3741	98.6708	-426.6	31	1167	12.8	4.2-	0	1.1-	1	0.7+	1	0.27-	0	1.62-	1	5.95-	1
6207	TQU	0000	29.3742	98.6703	-426.7	31	1103	12.8	4.5-	0	1.3-	0	0.7+	1	0.28-	0	1.86-	1	6.60-	1
6208	TQU	0000	29.3743	98.6697	-427.1	31	1054	12.8	4.6-	0	1.3+	0	0.6+	0	0.29-	0	2.10-	0	7.16-	0
6209	TQU	0000	29.3745	98.6691	-427.6	33	1049	12.8	4.7-	0	1.4+	0	0.6+	0	0.31+	0	2.40-	0	7.86-	0
6210	TQU	0000	29.3746	98.6683	-427.8	33	1079	12.8	4.8+	0	1.4+	0	0.6-	0	0.29-	0	2.44-	0	8.30-	0
6211	TQU	0000	29.3747	98.6677	-427.4	24	944	12.8	4.4-	0	1.2-	0	0.6+	0	0.28-	0	2.14-	0	7.62-	0
6212	TQU	0000	29.3749	98.6671	-427.1	35	942	11.0	4.0-	1	1.2-	0	0.6+	0	0.29-	0	1.92-	1	6.62-	1
6213	TQU	0000	29.3750	98.6665	-426.8	44	976	11.0	3.8-	1	1.0-	1	0.6+	0	0.27-	0	1.64-	1	6.04-	1
6214	TQU	0000	29.3750	98.6659	-426.5	39	883	11.0	3.7-	1	1.0-	1	0.6+	0	0.27-	0	1.56-	1	5.85-	1
6215	TQU	0000	29.3751	98.6652	-426.2	33	1003	11.0	4.0-	1	1.1-	1	0.6+	0	0.27-	0	1.75-	1	6.45-	1
6216	TQU	0000	29.3753	98.6646	-426.2	36	1130	11.0	4.8+	0	1.0-	1	0.6+	0	0.20-	1	1.55-	1	7.64-	0
6217	TQU	0000	29.3753	98.6640	-426.0	24	1164	11.0	5.3+	0	1.0-	1	0.6+	0	0.19-	1	1.59-	1	8.58-	0
6218	TQU	0000	29.3754	98.6634	-425.6	33	1109	11.0	5.7+	1	1.0-	1	0.6+	0	0.18-	1	1.71-	1	9.40+	0
6219	TQU	0000	29.3754	98.6628	-425.5	44	1138	11.0	6.0+	1	1.1-	1	0.6+	0	0.18-	1	1.71-	1	9.64+	0
6220	QAL	0000	29.3756	98.6621	-425.9	36	1313	11.0	5.9+	1	1.4-	0	0.6-	0	0.24-	1	2.15-	0	9.15+	1
6221	QAL	0000	29.3756	98.6615	-425.3	32	1314	9.6	5.8+	1	1.7+	1	0.7-	0	0.29-	0	2.50+	0	8.64+	1
6222	QAL	0000	29.3756	98.6609	-425.1	41	1364	9.6	5.3+	0	1.8+	1	0.7-	0	0.34+	0	2.62+	0	7.78+	0
6223	QAL	0000	29.3757	98.6602	-424.8	36	1163	9.6	4.8+	0	1.8+	1	0.7-	0	0.38+	0	2.71+	0	7.13+	0
6224	QAL	0000	29.3757	98.6596	-424.1	34	1219	9.6	4.3-	0	1.7+	1	0.7-	0	0.40+	0	2.57+	0	6.41-	0
6225	QAL	0000	29.3757	98.6590	-422.7	37	1123	9.6	3.7-	1	1.5+	0	0.7-	0	0.40+	0	2.24-	0	5.56-	1
6226	QAL	0000	29.3757	98.6582	-422.8	36	1240	9.6	3.4-	1	1.5+	0	0.7-	0	0.45+	1	2.28-	0	5.10-	1
6227	QAL	0000	29.3757	98.6576	-422.6	34	1000	9.6	3.4-	1	1.6+	1	0.7-	0	0.48+	1	2.28-	0	4.80-	1
6228	QAL	0000	29.3757	98.6570	-423.7	38	1171	9.6	3.6-	1	1.7+	1	0.8+	0	0.47+	1	2.25-	0	4.81-	1
6229	QAL	0000	29.3757	98.6563	-424.8	32	1342	9.6	3.9-	1	1.8+	1	0.7-	0	0.46+	1	2.43+	0	5.27-	1
6230	QAL	0000	29.3758	98.6557	-426.7	46	1225	8.2	4.3-	0	1.6+	1	0.7-	0	0.38+	0	2.27-	0	5.95-	0
6231	EMI	0000	29.3756	98.6551	-427.1	44	1292	8.2	4.4-	1	1.6+	1	0.7-	1	0.37+	1	2.46+	1	6.61-	0
6232	EMI	0000	29.3756	98.6545	-427.7	34	1162	8.2	4.4-	1	1.8+	1	0.5-	1	0.40+	1	3.20+	2	8.00+	1
6233	EMI	0000	29.3756	98.6537	-426.3	47	1120	8.2	4.3-	1	1.8+	1	0.5-	2	0.42+	2	3.57+	2	8.49+	1
6234	EMI	0000	29.3756	98.6532	-423.6	37	1157	8.2	4.3-	1	1.9+	1	0.5-	1	0.45+	2	3.70+	2	8.20+	1
6235	EMI	0000	29.3756	98.6526	-420.5	23	1094	8.2	4.5-	1	1.9+	1	0.6-	1	0.42+	2	3.41+	2	8.06+	1
6236	EMI	0000	29.3755	98.6520	-417.2	45	1190	8.2	4.8-	1	1.6+	0	0.7-	1	0.34+	1	2.45+	1	7.26+	0
6237	EMI	0000	29.3755	98.6514	-413.6	30	1165	8.2	5.2-	0	1.5+	0	0.7-	1	0.28+	0	2.02+	0	7.18+	0
6238	EMI	0000	29.3754	98.6508	-410.0	53	1211	8.2	5.5+	0	1.4-	0	0.8-	0	0.25-	0	1.78-	0	7.11+	0
6239	EMI	0000	29.3754	98.6500	-408.3	30	1250	11.5	5.7+	0	1.3-	0	0.9-	0	0.23-	0	1.56-	0	6.72+	0
6240	EMI	0000	29.3753	98.6494	-408.1	41	1276	11.5	5.7+	0	1.6+	0	0.9+	0	0.28+	0	1.82+	0	6.58-	0
6241	EMI	0000	29.3753	98.6488	-409.4	39	1357	11.5	5.5-	0	1.7+	1	0.9+	0	0.30+	0	1.91+	0	6.29-	0
6242	EMI	0000	29.3752	98.6482	-411.4	33	1304	11.5	5.3-	0	1.8+	1	0.8-	0	0.34+	1	2.14+	0	6.31-	0
6243	EMI	0000	29.3750	98.6476	-414.9	49	1279	11.5	5.2-	0	2.0+	1	0.8-	0	0.38+	1	2.52+	1	6.56-	0
6244	EMI	0000	29.3750	98.6470	-418.3	34	1350	11.5	5.2-	0	1.9+	1	0.8-	0	0.36+	1	2.37+	1	6.50-	0
6245	EMI	0000	29.3749	98.6464	-420.8	42	1375	11.5	5.4-	0	1.9+	1	0.8-	0	0.35+	1	2.31+	1	6.66-	0
6246	EMI	0000	29.3748	98.6458	-421.8	39	1325	11.5	5.4-	0	1.8+	1	0.8-	0	0.33+	1	2.19+	0	6.69-	0
6247	EMI	0000	29.3747	98.6451	-423.0	39	1301	11.5	5.5-	0	1.5+	0	0.8-	0	0.28+	0	1.87+	0	6.70-	0
6248	EMI	0000	29.3747	98.6445	-423.9	36	1379	12.4	5.5+	0	1.4-	0	0.8-	0	0.25-	0	1.78-	0	7.23+	0
6249	EMI	0000	29.3747	98.6439	-423.9	28	1257	12.4	5.6+	0	1.2-	1	0.7-	1	0.21-	1	1.66-	0	7.79+	1
6250	EMI	0000	29.3747	98.6433	-423.7	44	1331	12.4	5.8+	0	1.0-	1	0.7-	1	0.17-	1	1.33-	1	8.04+	1
6251	EMI	0000	29.3747	98.6426	-423.3	40	1209	12.4	6.1+	0	0.9-	1	0.7-	1	0.14-	1	1.18-	1	8.18+	1
6252	EMI	0000	29.3746	98.6420	-423.1	37	1331	12.4	6.3+	1	0.9-	2	0.8-	0	0.14-	2	1.09-	1	8.01+	1
6253	EMI	0000	29.3746	98.6414	-422.4	43	1239	12.4	6.3+	1	0.9-	1	0.8-	0	0.14-	2	1.05-	1	7.61+	0
6254	EMI	0000	29.3744	98.6408	-421.9	25	1267	12.4	5.9+	0	1.0-	1	0.8-	0	0.17-	1	1.28-	1	7.41+	0
6255	EMI	0000	29.3744	98.6402	-421.5	29	1176	12.4	5.3-	0	1.2-	1	0.7-	1	0.23-	1	1.68-	0	7.45+	0
6256	EMI	0000	29.3743	98.6396	-421.4	33	1038	12.4	4.7-	1	1.3-	0	0.6-	1	0.27+	0	2.02+	0	7.42+	0
6257	EMI	0000	29.3743	98.6390	-421.0	34	990	13.2	4.2-	1	1.4-	0	0.5-	1	0.34+	1	2.65+	1	7.79+	1
6258	EMI	0000	29.3743	98.6383	-421.1	33	977	13.2	4.0-	1	1.5+	0	0.5-	2	0.37+	1	3.10+	2	8.31+	1
6259	EMI	0000	29.3743	98.6377	-421.5	34	980	13.2	4.1-	1	1.5+	0	0.5-	2	0.36+	1	3.14+	2	8.70+	1
6260	QT	0000	29.3743	98.6371	-421.8	39	915	13.2	4.0-	1	1.7+	0	0.4-	1	0.41+	2	3.98+	2	9.65+	1
6261	QT	0000	29.3745	98.6365	-420.7	32	1066	13.2	4.2-	1	1.7+	0	0.4-	1	0.40+	1	3.99+	2	9.97+	1
6262	QT	0000	29.3745	98.6359	-420.0	32	1058	13.2	4.3-	1	1.6+	0	0.4-	2	0.38+	1	4.14+	2	10.98+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6263	QT	0000	29.3745	98.6353	-418.9	45	1088	13.2	4.4-	1	1.6+	0	0.4-	2	0.37+	1	4.52+	2	12.21+	2
6264	QT	0000	29.3745	98.6347	-417.7	31	934	13.2	4.6-	1	1.3-	0	0.4-	2	0.29+	0	3.66+	1	12.64+	2
6265	QT	0000	29.3745	98.6339	-417.1	39	1042	13.2	4.8-	1	1.2-	1	0.3-	2	0.24-	0	3.48+	1	14.23+	2
6266	QT	0000	29.3745	98.6333	-417.2	49	1036	14.9	4.7-	1	1.0-	1	0.3-	2	0.22-	1	3.00+	1	13.77+	2
6267	QT	0000	29.3745	98.6327	-417.5	42	783	14.9	4.7-	1	0.8-	2	0.4-	2	0.17-	1	2.30+	0	13.27+	2
6268	QT	0000	29.3745	98.6322	-417.8	43	945	14.9	4.7-	1	0.8-	2	0.4-	2	0.17-	1	2.16+	0	12.81+	2
6269	QT	0000	29.3745	98.6316	-418.1	35	976	14.9	4.5-	1	0.8-	2	0.4-	2	0.17-	1	1.98-	0	11.56+	1
6270	QT	0000	29.3745	98.6310	-418.2	37	949	14.9	4.6-	1	0.8-	2	0.4-	2	0.18-	1	2.05-	0	11.36+	1
6271	QT	0000	29.3745	98.6302	-418.1	29	905	14.9	4.5-	1	0.9-	2	0.5-	1	0.19-	1	1.93-	0	9.99+	1
6272	QT	0000	29.3745	98.6296	-417.9	39	899	14.9	4.3-	1	0.8-	2	0.5-	1	0.19-	1	1.70-	0	9.06+	0
6273	QT	0000	29.3745	98.6290	-416.9	41	919	14.9	4.3-	1	0.6-	2	0.5-	1	0.15-	1	1.26-	1	8.44+	0
6274	QT	0000	29.3746	98.6284	-415.5	37	905	14.9	4.1-	1	0.4-	3	0.5-	1	0.10-	2	0.82-	1	8.04+	0
6275	QT	0010	29.3746	98.6277	-413.1	42	867	15.5	3.8-	1	0.4-	3	0.5-	1	0.09-	2	0.70-	1	7.55-	0
6276	QT	0000	29.3746	98.6271	-411.5	33	777	15.5	3.4-	2	0.4-	3	0.5-	1	0.12-	2	0.75-	1	6.26-	0
6277	QT	0000	29.3746	98.6265	-408.6	38	755	15.5	2.9-	2	0.6-	2	0.5-	1	0.22-	1	1.21-	1	5.45-	1
6278	QT	0000	29.3746	98.6259	-406.4	35	878	15.5	2.4-	2	0.9-	1	0.5-	1	0.38+	1	1.68-	0	4.45-	1
6279	QT	0000	29.3746	98.6252	-405.5	35	756	15.5	2.3-	2	1.1-	1	0.5-	1	0.47+	2	2.32+	0	4.90-	1
6280	QT	0000	29.3746	98.6246	-405.3	31	839	15.5	2.6-	2	1.2-	1	0.4-	2	0.45+	2	3.27+	1	7.19-	0
6281	QT	0000	29.3746	98.6240	-404.9	32	852	15.5	2.8-	2	1.0-	1	0.3-	2	0.37+	1	3.32+	1	9.01+	0
6282	QT	0000	29.3746	98.6234	-405.0	40	864	15.5	3.2-	2	0.9-	2	0.3-	2	0.27-	0	3.13+	1	11.75+	1
6283	QT	0000	29.3746	98.6228	-403.1	30	633	15.5	3.2-	2	0.6-	2	0.3-	2	0.20-	1	1.90-	0	9.55+	1
6284	QT	1000	29.3746	98.6220	-396.2	40	764	12.3	2.8-	2	0.5-	2	0.4-	1	0.18-	1	1.20-	1	6.58-	0
6285	QT	1000	29.3746	98.6214	-386.8	47	686	12.3	2.6-	2	0.5-	2	0.5-	1	0.21-	1	1.07-	1	5.11-	1
6286	QT	1000	29.3746	98.6208	-379.3	31	824	12.3	2.3-	2	0.6-	2	0.5-	1	0.27-	0	1.11-	1	4.18-	1
6287	QT	1000	29.3746	98.6202	-376.1	40	819	12.3	2.4-	2	0.7-	2	0.5-	1	0.31+	0	1.37-	1	4.37-	1
6288	QT	1000	29.3746	98.6196	-375.5	43	838	12.3	2.7-	2	0.9-	2	0.5-	1	0.32+	1	1.71-	0	5.31-	1
6289	QT	1000	29.3746	98.6191	-382.3	43	818	12.3	3.1-	2	1.0-	1	0.5-	1	0.33+	1	2.23+	0	6.73-	0
6290	QT	1000	29.3746	98.6185	-393.9	47	906	12.3	3.4-	2	1.2-	1	0.5-	1	0.36+	1	2.66+	1	7.43-	0
6291	QT	1000	29.3746	98.6179	-404.2	43	948	12.3	3.7-	1	1.3-	0	0.5-	1	0.36+	1	2.79+	1	7.77+	0
6292	QT	1000	29.3745	98.6173	-410.2	36	952	12.3	3.9-	1	1.4-	0	0.5-	1	0.35+	1	2.72+	1	7.87+	0
6293	QT	1000	29.3745	98.6165	-416.0	42	920	10.4	4.1-	1	1.3-	1	0.5-	1	0.31+	0	2.49+	0	8.02+	0
6294	QT	1000	29.3744	98.6159	-418.5	39	980	10.4	4.5-	1	1.0-	1	0.5-	1	0.23-	0	1.96-	0	8.45+	0
6295	QT	1000	29.3744	98.6153	-418.1	39	878	10.4	4.8-	1	1.0-	1	0.5-	1	0.20-	1	1.88-	0	9.28+	1
6296	QT	1000	29.3744	98.6147	-417.0	37	991	10.4	5.0-	1	0.9-	2	0.5-	1	0.18-	1	1.70-	0	9.58+	1
6297	QT	1000	29.3743	98.6141	-416.0	43	907	10.4	5.2-	0	0.9-	2	0.6-	1	0.16-	1	1.52-	1	9.32+	1
6298	QT	1000	29.3743	98.6135	-415.6	30	1039	10.4	5.3-	0	1.1-	1	0.6-	1	0.21-	1	1.85-	0	8.95+	0
6299	QT	1000	29.3743	98.6128	-415.3	42	1064	10.4	5.3-	0	1.2-	1	0.7-	1	0.23-	0	1.86-	0	7.99+	0
6300	QT	1000	29.3743	98.6122	-416.2	26	1133	10.4	5.2-	0	1.6+	0	0.7-	0	0.31+	0	2.32+	0	7.51-	0
6301	QT	1000	29.3743	98.6116	-418.0	33	1017	10.4	4.8-	1	1.9+	1	0.7-	0	0.39+	1	2.58+	0	6.60-	0
6302	QT	1000	29.3743	98.6110	-419.9	35	1277	9.5	4.4-	1	1.9+	1	0.7-	0	0.43+	2	2.63+	1	6.10-	1
6303	QT	1000	29.3743	98.6104	-421.0	34	1108	9.5	4.0-	1	1.8+	1	0.7-	0	0.45+	2	2.49+	0	5.53-	1
6304	QT	1000	29.3742	98.6098	-421.7	33	1152	9.5	3.6-	1	1.3-	0	0.7-	0	0.37+	1	1.78-	0	4.82-	1
6305	QT	1000	29.3742	98.6091	-422.1	45	980	9.5	3.3-	2	1.0-	1	0.7-	1	0.32+	0	1.52-	1	4.81-	1
6306	QT	1000	29.3742	98.6085	-422.1	44	960	9.5	3.0-	2	0.9-	2	0.6-	1	0.28+	0	1.33-	1	4.69-	1
6307	QT	1000	29.3742	98.6079	-421.7	41	1161	9.5	3.1-	2	1.0-	1	0.6-	1	0.31+	0	1.54-	0	4.93-	1
6308	QT	1000	29.3742	98.6073	-421.5	48	1037	9.5	3.2-	2	1.2-	1	0.6-	1	0.36+	1	2.03-	0	5.59-	1
6309	QT	1000	29.3741	98.6065	-423.3	45	1082	9.5	3.5-	2	1.2-	1	0.6-	1	0.35+	1	2.04-	0	5.80-	1
6310	QT	1000	29.3741	98.6059	-423.6	29	1103	9.5	3.7-	1	1.2-	1	0.6-	1	0.33+	1	1.92-	0	5.81-	1
6311	QT	1000	29.3740	98.6053	-424.1	37	1174	8.3	4.0-	1	1.1-	1	0.6-	1	0.29+	0	1.77-	0	6.13-	1
6312	QT	1000	29.3740	98.6048	-424.7	31	1033	8.3	4.1-	1	1.0-	1	0.7-	0	0.25-	0	1.48-	1	5.88-	1
6313	QT	1000	29.3738	98.6042	-425.1	29	1093	8.3	4.3-	1	0.9-	1	0.7-	0	0.22-	1	1.34-	1	6.07-	1
6314	QT	1000	29.3739	98.6036	-425.2	43	1153	8.3	4.6-	1	1.0-	1	0.7-	1	0.22-	1	1.49-	1	6.89-	0
6315	QT	1000	29.3739	98.6030	-425.6	34	1018	8.3	5.1-	0	1.0-	1	0.7-	0	0.20-	1	1.46-	1	7.20-	0
6316	QAT	1000	29.3739	98.6022	-426.2	40	1089	8.3	5.7+	1	1.3-	0	0.7+	0	0.22-	1	1.84-	1	8.25+	0
6317	QAT	1000	29.3739	98.6016	-426.5	41	1076	8.3	5.8+	1	1.5+	0	0.7+	0	0.25-	1	2.20-	0	8.64+	1
6318	QAT	1000	29.3739	98.6010	-426.9	35	1135	8.3	5.7+	1	1.5+	0	0.7+	0	0.26-	1	2.16-	0	8.19+	0
6319	QAT	1000	29.3739	98.6004	-427.4	29	1126	8.3	5.4+	1	1.6+	1	0.6+	0	0.30-	0	2.56+	0	8.50+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6320	QAT	1000	29.3739	98.5998	-428.5	40	966	9.5	5.0+	0	1.6+	1	0.5-	0	0.33-	0	3.11+	1	9.42+	1
6321	QAT	1000	29.3739	98.5992	-428.5	35	941	9.5	4.7+	0	1.6+	1	0.4-	1	0.35+	0	3.87+	1	11.12+	2
6322	QAT	1000	29.3739	98.5987	-428.5	32	1054	9.5	4.4-	0	1.8+	1	0.3-	1	0.41+	1	6.27+	3	15.21+	4
6323	QAT	1000	29.3739	98.5979	-428.5	41	991	9.5	4.0-	0	1.8+	1	0.2-	2	0.47+	1	8.58+	5	18.34+	5
6324	QAT	1000	29.3739	98.5973	-428.5	38	951	9.5	3.5-	1	1.9+	1	0.2-	2	0.54+	2	8.79+	5	16.25+	4
6325	QAT	1000	29.3739	98.5967	-428.5	31	916	9.5	3.2-	1	1.9+	1	0.2-	2	0.59+	2	8.52+	5	14.33+	3
6326	QAT	1000	29.3739	98.5961	-428.5	41	1023	9.5	3.1-	1	1.8+	1	0.3-	2	0.58+	2	7.18+	4	12.46+	2
6327	QAT	1000	29.3739	98.5955	-429.8	39	1028	9.5	3.1-	1	1.7+	1	0.3-	2	0.56+	2	6.32+	3	11.19+	2
6328	QAT	1000	29.3739	98.5949	-428.7	42	969	9.5	2.9-	1	1.6+	0	0.3-	1	0.54+	2	4.82+	2	8.92+	1
6329	QAT	1000	29.3739	98.5942	-427.3	38	998	11.1	2.9-	1	1.5+	0	0.4-	1	0.52+	2	4.13+	1	7.89+	0
6330	QAT	1000	29.3739	98.5936	-426.1	36	817	11.1	2.9-	1	1.5+	0	0.4-	1	0.51+	1	3.47+	1	6.76-	0
6331	QAT	1000	29.3739	98.5930	-424.4	38	1043	11.1	3.0-	1	1.4-	0	0.5-	1	0.45+	1	2.69+	0	5.95-	1
6332	QT	1000	29.3739	98.5924	-423.2	37	863	11.1	3.3-	2	1.3-	1	0.5-	1	0.38+	1	2.35+	0	6.20-	1
6333	QT	1000	29.3740	98.5917	-421.3	37	1035	11.1	3.3-	2	1.0-	1	0.6-	1	0.31+	0	1.71-	0	5.45-	1
6334	QT	1000	29.3740	98.5911	-419.4	45	991	11.1	3.6-	1	0.9-	2	0.6-	1	0.24-	0	1.36-	1	5.65-	1
6335	QT	1000	29.3740	98.5905	-417.8	44	984	11.1	3.8-	1	0.7-	2	0.6-	1	0.20-	1	1.23-	1	6.27-	0
6336	QT	1000	29.3740	98.5899	-416.1	35	953	11.1	4.0-	1	0.7-	2	0.6-	1	0.18-	1	1.27-	1	6.99-	0
6337	QT	1000	29.3741	98.5891	-415.5	39	961	11.1	4.4-	1	0.8-	2	0.5-	1	0.19-	1	1.82-	0	9.72+	1
6338	QT	1000	29.3741	98.5885	-415.1	40	787	12.4	4.4-	1	0.9-	2	0.3-	2	0.20-	1	2.55+	0	12.46+	2
6339	QT	1000	29.3742	98.5879	-415.5	39	954	12.4	4.5-	1	1.0-	1	0.3-	2	0.23-	0	3.41+	1	14.95+	2
6340	QT	1000	29.3743	98.5873	-416.1	49	941	12.4	4.6-	1	1.1-	1	0.3-	2	0.24-	0	3.76+	2	15.78+	3
6341	QT	1000	29.3743	98.5866	-417.2	39	1028	12.4	4.7-	1	1.2-	1	0.4-	2	0.25-	0	3.19+	1	12.77+	2
6342	QT	1000	29.3744	98.5860	-417.3	29	1065	12.4	4.9-	1	1.3-	1	0.5-	1	0.25-	0	2.41+	0	9.47+	1
6343	QT	1000	29.3744	98.5854	-417.4	40	1088	12.4	5.0-	1	1.2-	1	0.6-	1	0.24-	0	1.88-	0	7.82+	0
6344	QT	1000	29.3745	98.5847	-417.6	27	1177	12.4	5.3-	0	1.2-	1	0.8-	0	0.22-	1	1.58-	0	7.01-	0
6345	QT	1000	29.3747	98.5841	-417.6	40	1302	12.4	5.7-	0	1.1-	1	0.8+	0	0.20-	1	1.34-	1	6.76-	0
6346	QT	1000	29.3747	98.5835	-417.2	43	1080	12.4	6.1+	0	1.1-	1	0.8+	0	0.18-	1	1.32-	1	7.40-	0
6347	QT	1000	29.3748	98.5827	-417.0	40	1193	13.0	6.8+	1	1.2-	1	0.9+	0	0.17-	1	1.39-	1	7.99+	0
6348	QT	1000	29.3748	98.5821	-416.6	33	1208	13.0	7.3+	1	1.3-	1	0.9+	0	0.18-	1	1.46-	1	8.35+	0
6349	QT	1000	29.3748	98.5815	-416.0	58	1240	13.0	7.3+	1	1.3-	0	0.9+	0	0.18-	1	1.56-	0	8.55+	0
6350	QT	1000	29.3750	98.5810	-415.4	31	1273	13.0	7.4+	1	1.4-	0	0.9+	0	0.19-	1	1.59-	0	8.37+	0
6351	QT	1000	29.3750	98.5802	-415.0	43	1247	13.0	7.0+	1	1.3-	0	0.9+	0	0.19-	1	1.50-	1	7.95+	0
6352	QT	1000	29.3750	98.5796	-414.3	43	1281	13.0	6.8+	1	1.1-	1	0.8+	0	0.17-	1	1.36-	1	8.24+	0
6353	QT	1000	29.3751	98.5790	-414.2	39	1300	13.0	7.1+	1	1.0-	1	0.8-	0	0.14-	1	1.23-	1	8.70+	0
6354	QT	1000	29.3752	98.5784	-414.4	38	1259	13.0	6.8+	1	0.8-	2	0.8-	0	0.12-	2	1.03-	1	8.64+	0
6355	QT	1000	29.3752	98.5778	-414.5	36	1175	13.0	6.6+	1	0.7-	2	0.7-	0	0.11-	2	0.99-	1	8.85+	0
6356	QT	1000	29.3754	98.5772	-415.1	49	1106	12.9	6.2+	0	0.8-	2	0.7-	0	0.12-	2	1.02-	1	8.35+	0
6357	QT	1000	29.3754	98.5765	-415.7	48	1079	12.9	5.6-	0	0.7-	2	0.7-	0	0.12-	2	0.93-	1	7.51-	0
6358	QT	1000	29.3755	98.5759	-416.4	53	1027	12.9	5.4-	0	0.6-	2	0.7-	0	0.11-	2	0.85-	1	7.72+	0
6359	QT	1010	29.3755	98.5753	-416.8	33	1010	12.9	5.5-	0	0.4-	3	0.6-	1	0.08-	2	0.70-	1	8.64+	0
6360	QT	1010	29.3755	98.5747	-416.9	32	872	12.9	5.2-	0	0.4-	3	0.5-	1	0.08-	2	0.75-	1	9.93+	1
6361	QT	1010	29.3757	98.5741	-417.0	46	903	12.9	4.9-	1	0.4-	3	0.4-	2	0.09-	2	1.13-	1	13.13+	2
6362	QT	1000	29.3757	98.5735	-417.3	34	873	12.9	4.5-	1	0.7-	2	0.3-	2	0.15-	1	2.60+	0	17.52+	3
6363	QT	1000	29.3757	98.5728	-417.4	29	846	12.9	3.9-	1	1.0-	1	0.2-	2	0.26-	0	4.66+	2	17.81+	3
6364	QT	1000	29.3757	98.5722	-417.5	46	877	12.9	3.3-	2	1.2-	1	0.2-	2	0.37+	1	5.53+	3	14.80+	2
6365	QT	1000	29.3757	98.5716	-418.9	34	821	13.4	3.0-	2	1.4-	0	0.2-	2	0.48+	2	5.92+	4	12.28+	2
6366	QT	1000	29.3757	98.5708	-420.5	37	785	13.4	2.6-	2	1.4-	0	0.3-	2	0.56+	3	4.81+	3	8.54+	0
6367	QT	1000	29.3757	98.5702	-422.7	43	676	13.4	2.4-	2	1.3-	0	0.3-	2	0.55+	3	3.89+	2	7.01-	0
6368	QT	1000	29.3757	98.5697	-424.8	42	595	13.4	2.5-	2	1.1-	1	0.3-	2	0.46+	2	3.44+	1	7.50-	0
6369	QT	1000	29.3757	98.5689	-427.7	33	746	13.4	2.1-	2	1.0-	1	0.4-	2	0.48+	2	2.81+	1	5.85-	1
6370	QT	1000	29.3757	98.5683	-429.5	37	624	13.4	1.9-	3	0.9-	1	0.4-	2	0.48+	2	2.52+	0	5.20-	1
6371	QT	1000	29.3757	98.5677	-430.1	35	750	13.4	1.9-	3	1.1-	1	0.3-	2	0.57+	3	3.34+	1	5.89-	1
6372	QT	1000	29.3757	98.5670	-428.7	34	792	13.4	1.6-	3	1.3-	1	0.3-	2	0.79+	6	3.98+	2	5.04-	1
6373	QT	1000	29.3757	98.5664	-426.3	31	825	13.4	1.7-	3	1.4-	0	0.3-	2	0.82+	6	4.79+	2	5.86-	1
6374	QT	1000	29.3757	98.5658	-423.3	37	789	13.0	1.8-	3	1.5-	0	0.2-	2	0.79+	6	6.54+	4	8.31+	0
6375	QT	1000	29.3757	98.5652	-420.2	40	754	13.0	1.8-	3	1.4-	0	0.3-	2	0.75+	5	5.45+	3	7.31-	0
6376	QT	1000	29.3756	98.5644	-417.2	30	706	13.0	2.0-	3	1.2-	1	0.3-	2	0.59+	4	4.17+	2	7.09-	0

1 SAN ANTONIO MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6377	UNK	1000	29.3756	98.5638	-416.5	38	736	13.0	2.2-	2	1.1-	0	0.3-	1	0.52+	1	3.84+	0	7.34-	1
6378	UNK	1000	29.3755	98.5631	-417.8	24	740	13.0	2.5-	1	1.1-	0	0.3-	0	0.45+	0	3.21-	0	7.18-	1
6379	UNK	1000	29.3755	98.5625	-420.9	42	637	13.0	2.8-	1	1.0-	0	0.3-	0	0.37+	0	2.99-	0	8.02-	1
6380	UNK	1000	29.3754	98.5618	-424.1	26	663	13.0	3.0-	1	1.2-	0	0.3-	1	0.40+	0	4.21+	0	10.57+	0
6381	UNK	1000	29.3754	98.5612	-427.5	45	664	13.0	3.0-	1	1.2-	0	0.2-	1	0.38+	0	4.81+	0	12.52+	0
6382	UNK	1000	29.3754	98.5606	-429.1	35	771	13.0	2.7-	1	1.2-	0	0.2-	1	0.45+	0	5.38+	1	11.90+	0
6383	UNK	1000	29.3753	98.5600	-426.6	38	799	14.0	2.4-	1	1.3+	0	0.2-	1	0.54+	1	5.85+	1	10.79+	0
6384	UNK	1000	29.3753	98.5592	-419.4	57	734	14.0	2.4-	1	1.2-	0	0.3-	1	0.49+	1	4.41+	0	8.91-	0
6385	UNK	1000	29.3752	98.5586	-409.8	34	811	14.0	2.6-	1	1.1-	0	0.4-	0	0.43+	0	3.23-	0	7.45-	1
6386	UNK	1000	29.3750	98.5579	-400.4	34	994	14.0	3.1-	1	1.0-	1	0.5+	0	0.33-	0	2.17-	1	6.64-	1
6387	UNK	1000	29.3749	98.5573	-391.1	37	958	14.0	3.5-	0	0.9-	1	0.6+	1	0.26-	1	1.67-	1	6.40-	1
6388	UNK	1000	29.3749	98.5565	-384.6	38	1088	14.0	3.8-	0	0.9-	1	0.7+	1	0.25-	1	1.41-	1	5.66-	1
6389	UNK	1000	29.3748	98.5559	-382.6	50	1153	14.0	4.0+	0	0.9-	1	0.7+	2	0.23-	1	1.30-	1	5.63-	1
6390	UNK	1000	29.3748	98.5553	-383.4	46	962	14.0	4.2+	0	0.9-	1	0.7+	1	0.22-	1	1.38-	1	6.41-	1
6391	UNK	1000	29.3748	98.5545	-385.3	27	1078	14.0	4.6+	1	0.8-	1	0.6+	1	0.18-	1	1.32-	1	7.25-	1
6392	UNK	1000	29.3748	98.5539	-388.1	41	1002	15.1	4.7+	1	0.7-	1	0.6+	1	0.16-	1	1.29-	1	8.11-	1
6393	UNK	1000	29.3746	98.5532	-391.4	49	1110	15.1	4.7+	1	0.7-	1	0.5+	1	0.15-	1	1.26-	1	8.65-	0
6394	QT	1000	29.3746	98.5526	-394.0	45	985	15.1	4.4-	1	0.8-	2	0.5-	1	0.17-	1	1.42-	1	8.35+	0
6395	QT	1000	29.3746	98.5518	-395.8	49	912	15.1	3.9-	1	1.0-	1	0.5-	1	0.24-	0	1.96-	0	8.05+	0
6396	QT	1000	29.3745	98.5512	-396.5	45	974	15.1	3.7-	1	1.1-	1	0.4-	1	0.31+	0	2.62+	1	8.59+	0
6397	QT	1000	29.3744	98.5504	-397.3	28	920	15.1	3.4-	2	1.3-	1	0.4-	2	0.37+	1	3.32+	1	8.87+	0
6398	QT	1000	29.3744	98.5498	-397.3	40	815	15.1	3.4-	2	1.3-	1	0.4-	2	0.38+	1	3.38+	1	8.93+	0
6399	QT	1000	29.3742	98.5491	-397.1	31	820	15.1	3.6-	1	1.1-	1	0.4-	2	0.30+	0	2.62+	1	8.88+	0
6400	QT	1000	29.3742	98.5485	-396.9	35	868	15.1	3.6-	1	0.9-	2	0.4-	1	0.23-	0	1.96-	0	8.36+	0
6401	QT	1000	29.3742	98.5479	-396.5	34	817	14.7	3.9-	1	0.7-	2	0.4-	1	0.18-	1	1.55-	0	8.73+	0
6402	QT	1000	29.3742	98.5471	-395.6	28	724	14.7	4.2-	1	0.7-	2	0.4-	2	0.16-	1	1.70-	0	10.78+	1
6403	QT	1000	29.3742	98.5465	-395.0	30	699	14.7	4.4-	1	0.8-	2	0.3-	2	0.18-	1	2.33+	0	13.29+	2
6404	QT	1000	29.3742	98.5457	-394.3	39	825	14.7	4.6-	1	0.9-	1	0.3-	2	0.20-	1	3.33+	1	16.47+	3
6405	QT	1000	29.3742	98.5451	-393.3	37	812	14.7	4.6-	1	1.0-	1	0.3-	2	0.22-	1	3.62+	1	16.38+	3
6406	QT	1000	29.3742	98.5445	-392.9	30	717	14.7	4.2-	1	1.0-	1	0.3-	2	0.24-	0	3.20+	1	13.36+	2
6407	QT	1000	29.3742	98.5438	-392.5	40	798	14.7	4.0-	1	1.0-	1	0.4-	2	0.25-	0	2.71+	1	10.79+	1
6408	QT	1000	29.3742	98.5432	-392.4	31	717	14.7	3.7-	1	1.0-	1	0.4-	2	0.26-	0	2.59+	0	10.11+	1
6409	QT	1000	29.3742	98.5426	-392.0	40	673	14.7	3.6-	1	1.1-	1	0.3-	2	0.30+	0	3.56+	1	11.76+	1
6410	QT	1000	29.3742	98.5420	-391.8	29	769	16.2	3.6-	1	1.2-	1	0.3-	2	0.32+	1	4.36+	2	13.55+	2
6411	QT	1000	29.3742	98.5412	-392.1	33	806	16.2	3.5-	2	1.3-	1	0.2-	2	0.36+	1	6.08+	4	16.97+	3
6412	QT	1000	29.3742	98.5406	-391.9	34	806	16.2	3.4-	2	1.4-	0	0.2-	2	0.40+	1	6.94+	4	17.38+	3
6413	QT	1000	29.3742	98.5398	-392.0	30	882	16.2	3.1-	2	1.3-	0	0.2-	2	0.42+	2	5.43+	3	12.92+	2
6414	QT	1000	29.3744	98.5392	-392.0	41	869	16.2	3.1-	2	1.2-	1	0.3-	2	0.39+	1	3.82+	2	9.85+	1
6415	UNK	1000	29.3744	98.5386	-391.8	31	759	16.2	3.0-	1	1.0-	0	0.4-	0	0.35-	0	2.65-	0	7.57-	1
6416	UNK	1000	29.3745	98.5379	-391.3	32	663	16.2	3.1-	1	0.7-	1	0.5+	0	0.24-	1	1.60-	1	6.67-	1
6417	UNK	1010	29.3745	98.5373	-390.8	31	803	16.2	3.4-	0	0.4-	2	0.5+	1	0.13-	1	0.86-	1	6.72-	1
6418	UNK	1010	29.3745	98.5367	-390.1	45	832	16.2	3.4-	0	0.3-	2	0.4+	0	0.09-	1	0.70-	1	7.69-	1
6419	UNK	1010	29.3747	98.5359	-389.6	44	687	17.1	3.4-	0	0.1-	3	0.4-	0	0.04-	2	0.37-	1	8.32-	0
6420	UNK	1010	29.3747	98.5351	-389.2	55	741	17.1	3.0-	1	0.2-	3	0.4-	0	0.05-	2	0.43-	1	7.91-	1
6421	UNK	1010	29.3747	98.5345	-389.8	48	713	17.1	2.9-	1	0.3-	2	0.3-	0	0.09-	1	0.78-	1	8.69-	0
6422	UNK	1000	29.3748	98.5338	-390.0	47	732	17.1	2.8-	1	0.5-	2	0.4-	0	0.17-	1	1.30-	1	7.80-	1
6423	UNK	1000	29.3748	98.5330	-391.1	41	717	17.1	3.1-	1	0.8-	1	0.3-	1	0.25-	1	2.39-	1	9.60-	0
6424	UNK	1000	29.3749	98.5324	-391.9	30	819	17.1	3.5-	0	1.0-	1	0.2-	1	0.28-	0	4.28+	0	15.03+	1
6425	UNK	1000	29.3751	98.5318	-392.4	53	769	17.1	3.5-	0	1.0-	0	0.2-	1	0.30-	0	4.41+	0	14.92+	1
6426	UNK	1000	29.3751	98.5312	-392.2	48	854	17.1	3.9-	0	0.9-	1	0.2-	1	0.22-	1	3.68-	0	16.70+	1
6427	UNK	1000	29.3752	98.5306	-391.8	54	793	17.1	3.8-	0	0.7-	1	0.3-	1	0.18-	1	2.42-	1	13.68+	1
6428	UNK	1000	29.3752	98.5300	-390.9	30	915	15.8	3.7-	0	0.6-	2	0.4-	0	0.16-	1	1.39-	1	8.88-	0
6429	UNK	1000	29.3752	98.5292	-389.5	46	905	15.8	3.9+	0	0.5-	2	0.5+	0	0.13-	1	1.08-	1	8.03-	1
6430	UNK	1000	29.3753	98.5286	-389.0	34	881	15.8	4.1+	0	0.6-	2	0.6+	1	0.14-	1	0.97-	1	7.05-	1
6431	UNK	1010	29.3753	98.5280	-388.3	32	779	15.8	4.5+	1	0.5-	2	0.6+	1	0.11-	1	0.74-	1	7.00-	1
6432	UNK	1010	29.3753	98.5273	-387.9	33	842	15.8	4.9+	1	0.3-	2	0.6+	1	0.07-	2	0.54-	1	7.75-	1
6433	UNK	1010	29.3753	98.5267	-387.2	45	834	15.8	4.9+	1	0.4-	2	0.6+	1	0.08-	1	0.60-	1	7.77-	1

1 SAN ANTONIO MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6434	UNK	1010	29.3753	98.5259	-387.0	34	914	15.8	4.8+	1	0.5-	2	0.6+	1	0.10-	1	0.80-	1	7.73-	1
6435	UNK	1000	29.3753	98.5253	-386.6	38	914	15.8	4.5+	1	0.7-	1	0.6+	1	0.14-	1	1.04-	1	7.22-	1
6436	UNK	1000	29.3753	98.5245	-386.2	34	970	15.8	4.8+	1	0.9-	1	0.6+	1	0.20-	1	1.67-	1	8.42-	0
6437	UNK	1000	29.3753	98.5239	-385.8	32	937	13.9	5.1+	1	1.2-	0	0.5+	0	0.23-	1	2.54-	0	11.12+	0
6438	UNK	1000	29.3753	98.5233	-385.9	51	1002	13.9	5.4+	1	1.4+	0	0.4-	0	0.26-	1	3.76+	0	14.59+	1
6439	UNK	1000	29.3753	98.5226	-386.0	28	1061	13.9	5.9+	2	1.5+	1	0.3-	1	0.26-	1	5.21+	1	20.14+	2
6440	UNK	1000	29.3753	98.5220	-385.8	30	1029	13.9	5.8+	2	1.4+	0	0.4-	0	0.24-	1	3.71+	0	15.26+	1
6441	UNK	1000	29.3753	98.5214	-385.9	35	1013	13.9	5.5+	2	1.3+	0	0.5+	0	0.23-	1	2.57-	0	11.11+	0
6442	UNK	1000	29.3753	98.5206	-385.5	37	997	13.9	5.4+	1	1.0-	1	0.5+	1	0.19-	1	1.87-	1	9.92-	0
6443	UNK	1000	29.3753	98.5200	-385.1	37	951	13.9	4.7+	1	1.0-	1	0.6+	1	0.22-	1	1.84-	1	8.55-	0
6444	UNK	1000	29.3753	98.5192	-384.9	39	1083	13.9	4.3+	0	1.1-	0	0.5+	1	0.26-	1	2.18-	1	8.31-	0
6445	UNK	1000	29.3753	98.5186	-384.8	38	1036	13.9	4.2+	0	1.2-	0	0.5+	1	0.28-	0	2.21-	1	7.93-	1
6446	UNK	1000	29.3753	98.5179	-384.9	46	1081	13.7	3.7-	0	1.2-	0	0.6+	1	0.33-	0	2.15-	1	6.45-	1
6447	UNK	1000	29.3753	98.5173	-384.9	47	1101	13.7	3.6-	0	1.1-	0	0.6+	1	0.31-	0	1.79-	1	5.72-	1
6448	UNK	1000	29.3753	98.5167	-385.0	30	986	13.7	3.5-	0	1.2-	0	0.6+	1	0.34-	0	1.94-	1	5.70-	1
6449	UNK	1000	29.3753	98.5161	-384.8	56	1024	13.7	3.4-	0	1.4+	0	0.6+	1	0.40+	0	2.41-	1	6.09-	1
6450	UNK	1000	29.3753	98.5153	-383.9	41	1067	13.7	3.7-	0	1.6+	1	0.5+	1	0.42+	0	2.91-	0	6.95-	1
6451	UNK	1000	29.3753	98.5147	-383.5	39	1015	13.7	4.0+	0	1.7+	1	0.5+	0	0.41+	0	3.41-	0	8.27-	1
6452	UNK	1000	29.3753	98.5139	-383.1	31	971	13.7	4.0+	0	1.6+	1	0.5+	0	0.41+	0	3.45-	0	8.50-	0
6453	UNK	1000	29.3753	98.5133	-382.6	35	1183	13.7	4.1+	0	1.6+	1	0.5+	0	0.39+	0	3.52-	0	8.96-	0
6454	UNK	1000	29.3753	98.5126	-382.0	40	973	13.7	4.0+	0	1.5+	1	0.4+	0	0.38+	0	3.53-	0	9.37-	0
6455	UNK	1000	29.3753	98.5120	-381.6	51	1017	13.1	3.8-	0	1.5+	1	0.5+	0	0.40+	0	3.20-	0	8.06-	1
6456	UNK	1000	29.3754	98.5114	-381.2	28	1023	13.1	4.3+	0	1.3+	0	0.6+	1	0.30-	0	2.36-	1	7.77-	1
6457	UNK	1000	29.3754	98.5106	-381.3	40	1110	13.1	4.5+	1	1.0-	1	0.7+	1	0.23-	1	1.52-	1	6.73-	1
6458	UNK	1000	29.3754	98.5100	-381.6	33	1127	13.1	4.9+	1	0.8-	1	0.8+	2	0.16-	1	1.00-	1	6.34-	1
6459	UNK	1010	29.3754	98.5092	-382.2	40	1069	13.1	5.1+	1	0.4-	2	0.8+	2	0.09-	1	0.58-	1	6.69-	1
6460	UNK	1010	29.3754	98.5086	-383.0	38	1067	13.1	5.1+	1	0.3-	2	0.7+	2	0.06-	2	0.43-	1	6.89-	1
6461	UNK	1010	29.3754	98.5079	-383.8	63	1098	13.1	5.3+	1	0.3-	2	0.7+	2	0.06-	2	0.43-	1	7.72-	1
6462	UNK	1010	29.3754	98.5073	-384.4	50	1118	13.1	5.6+	2	0.3-	2	0.6+	1	0.06-	2	0.49-	1	8.67-	0
6463	UNK	1000	29.3754	98.5067	-385.8	59	1065	13.1	5.7+	2	0.5-	2	0.6+	1	0.09-	1	0.82-	1	9.09-	0
6464	UNK	1000	29.3754	98.5059	-385.9	31	1102	13.5	5.7+	2	0.8-	1	0.6+	1	0.14-	1	1.37-	1	9.88-	0
6465	UNK	1000	29.3754	98.5053	-386.5	32	1090	13.5	5.3+	1	1.0-	1	0.5+	0	0.18-	1	1.94-	1	10.85+	0
6466	UNK	1000	29.3754	98.5047	-387.1	39	1026	13.5	4.7+	1	1.1-	0	0.4+	0	0.23-	1	2.39-	1	10.51+	0
6467	UNK	1000	29.3754	98.5039	-386.7	38	930	13.5	4.3+	0	1.0-	1	0.4-	0	0.24-	1	2.58-	0	10.91+	0
6468	UNK	1000	29.3754	98.5032	-385.2	46	980	13.5	4.0+	0	1.0-	1	0.4-	0	0.25-	1	2.48-	1	9.95-	0
6469	UNK	1000	29.3754	98.5026	-385.0	40	1061	13.5	4.1+	0	1.0-	1	0.5+	0	0.25-	1	2.06-	1	8.27-	1
6470	UNK	1000	29.3754	98.5018	-384.1	41	992	13.5	4.3+	0	1.2-	0	0.6+	1	0.27-	0	2.11-	1	7.69-	1
6471	UNK	1000	29.3754	98.5012	-383.5	37	1069	13.5	4.3+	0	1.3+	0	0.7+	1	0.30-	0	2.00-	1	6.60-	1
6472	UNK	1000	29.3754	98.5005	-383.3	37	982	13.5	4.3+	0	1.2-	0	0.7+	2	0.29-	0	1.74-	1	5.96-	1
6473	UNK	1000	29.3754	98.4998	-384.2	35	1055	14.1	4.0+	0	1.3+	0	0.7+	2	0.32-	0	1.84-	1	5.83-	1
6474	UNK	1000	29.3754	98.4991	-383.8	46	959	14.1	3.7-	0	1.1-	0	0.7+	1	0.31-	0	1.72-	1	5.49-	1
6475	UNK	1000	29.3754	98.4985	-383.8	36	996	14.1	3.5-	0	1.1-	0	0.6+	1	0.32-	0	1.79-	1	5.63-	1
6476	UNK	1000	29.3754	98.4977	-384.1	33	989	14.1	3.8-	0	1.2-	0	0.6+	1	0.31-	0	1.93-	1	6.22-	1
6477	UNK	1000	29.3754	98.4971	-384.7	35	993	14.1	4.2+	0	1.2-	0	0.6+	1	0.29-	0	1.93-	1	6.72-	1
6478	UNK	1000	29.3754	98.4965	-384.8	34	1016	14.1	4.7+	1	1.4+	0	0.6+	1	0.29-	0	2.34-	1	8.14-	1
6479	UNK	1000	29.3754	98.4959	-385.9	40	991	14.1	4.9+	1	1.4+	0	0.5+	1	0.29-	0	2.69-	0	9.43-	0
6480	UNK	1000	29.3754	98.4951	-386.5	39	1083	14.1	5.1+	1	1.4+	0	0.5+	0	0.27-	0	2.85-	0	10.54+	0
6481	UNK	1000	29.3752	98.4945	-387.0	35	1163	14.1	5.2+	1	1.3+	0	0.5+	0	0.26-	1	2.91-	0	11.22+	0
6482	UNK	1000	29.3752	98.4939	-387.3	44	949	14.0	5.3+	1	1.2-	0	0.5+	1	0.23-	1	2.26-	1	9.77-	0
6483	UNK	1000	29.3752	98.4933	-387.4	30	938	14.0	5.8+	2	1.2-	0	0.7+	1	0.21-	1	1.78-	1	8.67-	0
6484	UNK	1000	29.3751	98.4926	-387.1	30	1085	14.0	5.7+	2	1.3+	0	0.8+	2	0.23-	1	1.77-	1	7.57-	1
6485	UNK	1000	29.3751	98.4920	-387.2	46	1134	14.0	5.7+	2	1.4+	0	0.8+	2	0.24-	1	1.70-	1	7.02-	1
6486	UNK	1000	29.3751	98.4912	-387.1	44	1019	14.0	5.7+	2	1.4+	0	0.8+	2	0.24-	1	1.77-	1	7.33-	1
6487	QAT	1000	29.3750	98.4906	-386.6	42	1031	14.0	5.4+	1	1.3-	0	0.7+	0	0.25-	1	1.92-	1	7.82+	0
6488	QAT	1000	29.3750	98.4898	-387.2	37	1080	14.0	5.5+	1	1.1-	1	0.6-	0	0.20-	1	1.79-	1	8.77+	1
6489	QAT	1000	29.3750	98.4892	-387.0	38	929	14.0	5.3+	1	0.9-	1	0.6-	0	0.18-	1	1.68-	1	9.55+	1
6490	QAT	1000	29.3749	98.4886	-386.9	31	902	14.0	5.1+	0	0.8-	1	0.5-	0	0.16-	1	1.58-	1	9.68+	1

1 SAN ANTONIO MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6491	QAT	1000	29.3749	98.4879	-387.3	37	921	15.2	4.9+	0	0.7-	2	0.5-	0	0.15-	2	1.43-	1	9.55+	1
6492	QAT	1000	29.3749	98.4873	-388.1	34	898	15.2	4.8+	0	0.7-	2	0.5-	0	0.14-	2	1.28-	1	9.22+	1
6493	QAT	1000	29.3749	98.4867	-388.2	24	817	15.2	4.7+	0	0.6-	2	0.6-	0	0.13-	2	1.08-	1	8.40+	0
6494	QAT	2010	29.3749	98.4859	-388.6	37	868	15.2	4.6+	0	0.5-	2	0.6-	0	0.11-	2	0.82-	1	7.69+	0
6495	QAT	1010	29.3749	98.4853	-388.7	32	846	15.2	4.2-	0	0.5-	2	0.6-	0	0.11-	2	0.79-	2	7.37-	0
6496	QAT	2000	29.3749	98.4847	-388.9	45	932	15.2	3.8-	1	0.6-	2	0.5-	0	0.16-	1	1.16-	1	7.24-	0
6497	QAT	2000	29.3749	98.4839	-388.8	39	872	15.2	3.5-	1	0.7-	2	0.5-	1	0.21-	1	1.63-	1	7.73+	0
6498	QAT	1000	29.3749	98.4833	-388.6	48	962	15.2	3.5-	1	0.9-	1	0.4-	1	0.26-	1	2.31-	0	8.79+	1
6499	QAT	2000	29.3747	98.4827	-388.1	41	863	15.2	3.7-	1	1.0-	1	0.4-	1	0.27-	1	2.43-	0	9.04+	1
6500	QAT	2000	29.3747	98.4820	-387.7	38	834	13.4	3.9-	0	0.9-	1	0.4-	1	0.23-	1	2.01-	0	8.80+	1
6501	QAT	2000	29.3747	98.4814	-386.8	40	763	13.4	4.0-	0	0.8-	1	0.5-	1	0.21-	1	1.84-	1	8.62+	0
6502	QAT	1000	29.3747	98.4808	-385.7	44	900	13.4	3.5-	1	0.7-	2	0.5-	1	0.21-	1	1.47-	1	6.92-	0
6503	QAT	2000	29.3747	98.4800	-384.3	38	852	13.4	2.9-	1	0.7-	2	0.5-	1	0.25-	1	1.46-	1	5.92-	1
6504	UNK	2000	29.3747	98.4794	-383.3	51	803	13.4	2.3-	1	0.7-	1	0.5+	0	0.29-	0	1.42-	1	4.89-	1
6505	UNK	2000	29.3747	98.4788	-382.1	49	850	13.4	2.0-	2	0.6-	2	0.5+	0	0.29-	0	1.27-	1	4.38-	1
6506	UNK	2000	29.3747	98.4782	-381.0	32	827	13.4	2.3-	2	0.6-	1	0.4-	0	0.28-	0	1.55-	1	5.43-	1
6507	UNK	2000	29.3747	98.4775	-380.1	46	810	13.4	2.6-	1	0.6-	2	0.4-	0	0.22-	1	1.46-	1	6.65-	1
6508	UNK	2000	29.3747	98.4769	-379.1	29	745	13.4	3.1-	1	0.7-	1	0.4-	0	0.21-	1	1.85-	1	8.71-	0
6509	UNK	1000	29.3747	98.4763	-377.9	33	983	10.7	3.3-	1	0.7-	1	0.4-	0	0.22-	1	1.99-	1	8.93-	0
6510	UNK	1000	29.3747	98.4757	-377.5	41	706	10.7	3.2-	1	0.8-	1	0.4-	0	0.25-	1	2.16-	1	8.63-	0
6511	UNK	1000	29.3747	98.4751	-377.4	44	834	10.7	3.2-	1	0.9-	1	0.4-	0	0.28-	0	2.10-	1	7.61-	1
6512	UNK	1000	29.3747	98.4745	-377.6	52	782	10.7	3.3-	1	0.9-	1	0.4+	0	0.26-	1	2.00-	1	7.57-	1
6513	UNK	1000	29.3747	98.4737	-378.2	38	794	10.7	3.6-	0	1.0-	1	0.4-	0	0.29-	0	2.83-	0	9.82-	0
6514	UNK	1000	29.3747	98.4731	-378.6	45	863	10.7	4.2+	0	1.1-	0	0.3-	1	0.26-	1	3.42-	0	13.29+	1
6515	UNK	1000	29.3747	98.4724	-380.7	26	939	10.7	4.4+	1	1.2-	0	0.2-	1	0.28-	0	6.47+	1	23.36+	3
6516	UNK	1000	29.3747	98.4718	-383.3	36	843	10.7	4.2+	0	1.3+	0	0.1-	2	0.31-	0	10.26+	3	32.71+	5
6517	UNK	1000	29.3747	98.4710	-385.6	36	845	10.7	3.8-	0	1.2-	0	0.2-	2	0.32-	0	7.97+	2	24.58+	3
6518	UNK	1000	29.3747	98.4704	-387.9	47	813	11.9	3.1-	1	1.2-	0	0.2-	1	0.38+	0	5.40+	1	14.11+	1
6519	UNK	1000	29.3747	98.4698	-390.5	45	879	11.9	2.6-	1	1.1-	0	0.3-	1	0.40+	0	3.36-	0	8.37-	0
6520	UNK	1000	29.3747	98.4692	-391.3	44	1001	11.9	2.4-	1	1.0-	1	0.4+	0	0.41+	0	2.23-	1	5.47-	1
6521	UNK	1000	29.3747	98.4685	-390.9	46	914	11.9	2.5-	1	1.0-	1	0.5+	0	0.39+	0	1.90-	1	4.88-	1
6522	UNK	1000	29.3747	98.4679	-390.8	42	1047	11.9	2.6-	1	1.0-	1	0.5+	0	0.40+	0	2.02-	1	5.08-	1
6523	UNK	1000	29.3747	98.4671	-389.9	36	1003	11.9	2.8-	1	1.1-	0	0.5+	1	0.37+	0	2.00-	1	5.37-	1
6524	UNK	1000	29.3747	98.4665	-389.1	43	918	11.9	3.1-	1	1.1-	0	0.5+	1	0.34-	0	2.06-	1	6.10-	1
6525	UNK	1000	29.3747	98.4658	-389.0	31	879	11.9	3.3-	1	1.0-	1	0.5+	1	0.31-	0	1.94-	1	6.21-	1
6526	UNK	1000	29.3747	98.4652	-389.1	35	911	11.9	3.7-	0	0.8-	1	0.6+	1	0.22-	1	1.36-	1	6.12-	1
6527	UNK	1000	29.3748	98.4644	-388.8	39	992	13.6	3.6-	0	0.7-	1	0.6+	1	0.19-	1	1.12-	1	5.89-	1
6528	UNK	1000	29.3748	98.4638	-389.1	40	1029	13.6	3.5-	0	0.7-	1	0.5+	1	0.20-	1	1.31-	1	6.42-	1
6529	QT	1000	29.3749	98.4632	-389.5	44	848	13.6	3.4-	2	0.8-	2	0.4-	1	0.23-	0	1.91-	0	8.15+	0
6530	QT	1000	29.3749	98.4626	-389.6	29	837	13.6	3.2-	2	1.0-	1	0.3-	2	0.32+	1	3.62+	1	11.38+	1
6531	QT	1000	29.3751	98.4619	-389.5	29	755	13.6	3.3-	2	1.2-	1	0.2-	2	0.37+	1	5.87+	3	16.07+	3
6532	QT	1000	29.3750	98.4613	-389.0	43	937	13.6	3.5-	2	1.2-	1	0.2-	2	0.35+	1	5.62+	3	15.93+	3
6533	QT	1000	29.3750	98.4607	-388.1	40	845	13.6	3.3-	2	1.3-	1	0.3-	2	0.38+	1	4.38+	2	11.49+	1
6534	QT	1000	29.3750	98.4601	-387.0	38	779	13.6	3.2-	2	1.2-	1	0.3-	2	0.36+	1	3.47+	1	9.54+	1
6535	QT	1000	29.3752	98.4595	-384.9	33	839	13.6	2.7-	2	1.0-	1	0.3-	2	0.39+	1	3.03+	1	7.86+	0
6536	QT	1000	29.3752	98.4587	-382.8	47	677	13.8	2.4-	2	1.0-	1	0.3-	2	0.41+	2	3.08+	1	7.45-	0
6537	QT	1000	29.3752	98.4581	-379.8	40	767	13.8	2.5-	2	0.8-	2	0.3-	2	0.33+	1	3.05+	1	9.37+	1
6538	QT	1000	29.3752	98.4575	-376.6	37	588	13.8	2.4-	2	0.8-	2	0.2-	2	0.34+	1	3.66+	1	10.91+	1
6539	QT	1000	29.3752	98.4568	-373.7	34	676	13.8	2.8-	2	0.8-	2	0.2-	2	0.27-	0	4.04+	2	14.96+	2
6540	QT	1000	29.3752	98.4562	-372.8	42	752	13.8	3.1-	2	0.7-	2	0.2-	2	0.24-	0	4.07+	2	17.03+	3
6541	QT	1000	29.3752	98.4556	-371.6	36	713	13.8	2.9-	2	0.9-	2	0.2-	2	0.30+	0	4.46+	2	14.67+	2
6542	QT	1000	29.3752	98.4548	-373.7	38	800	13.8	3.1-	2	0.9-	1	0.3-	2	0.30+	0	3.39+	1	11.40+	1
6543	QT	1000	29.3752	98.4542	-377.3	48	762	13.8	2.9-	2	1.0-	1	0.3-	2	0.35+	1	3.06+	1	8.66+	0
6544	QT	1000	29.3752	98.4535	-381.6	34	904	13.8	2.9-	2	1.1-	1	0.4-	2	0.39+	1	2.76+	1	7.03-	0
6545	QT	1000	29.3751	98.4529	-384.5	41	839	14.3	3.3-	2	1.1-	1	0.5-	1	0.32+	1	2.33+	0	7.19-	0
6546	QT	1000	29.3751	98.4523	-387.8	31	853	14.3	3.6-	1	1.1-	1	0.4-	1	0.30+	0	2.46+	0	8.15+	0
6547	QT	1000	29.3751	98.4515	-389.3	31	815	14.3	3.6-	1	1.1-	1	0.4-	2	0.30+	0	2.82+	1	9.33+	1

SAN ANTONIO MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6548	QT	1000	29.3751	98.4509	-389.9	32	958	14.3	3.6- 1	1.0- 1	0.4- 2	0.28+ 0	2.92+ 1	10.25+ 1
6549	QT	1000	29.3751	98.4503	-389.8	42	776	14.3	3.2- 2	1.0- 1	0.3- 2	0.31+ 0	3.30+ 1	10.58+ 1
6550	QT	1000	29.3751	98.4497	-390.1	33	749	14.3	2.9- 2	1.0- 1	0.3- 2	0.34+ 1	3.74+ 2	11.06+ 1
6551	QT	1000	29.3751	98.4491	-389.9	45	1024	14.3	3.3- 2	0.8- 2	0.3- 2	0.25- 0	3.18+ 1	12.58+ 2
6552	QT	1000	29.3751	98.4484	-390.0	41	753	14.3	3.6- 1	0.8- 2	0.2- 2	0.22- 1	3.51+ 1	15.72+ 3
6553	QT	1000	29.3751	98.4478	-390.1	31	732	14.3	4.1- 1	0.7- 2	0.2- 2	0.16- 1	2.91+ 1	17.73+ 3
6554	QT	1010	29.3751	98.4472	-390.4	35	718	16.7	4.5- 1	0.4- 3	0.3- 2	0.10- 2	1.52- 1	15.94+ 3
6555	QT	1010	29.3751	98.4466	-390.3	40	933	16.7	4.7- 1	0.2- 3	0.3- 2	0.04- 3	0.60- 1	13.54+ 2
6556	QT	1010	29.3753	98.4460	-390.4	37	775	16.7	4.8- 1	-0.1- 4	0.4- 1	0.02- 3	0.24- 2	11.38+ 1
6557	QT	1010	29.3753	98.4454	-390.2	38	752	16.7	4.8- 1	-0.1- 4	0.5- 1	0.02- 3	0.22- 2	10.75+ 1
6558	QT	1010	29.3752	98.4446	-390.1	21	818	16.7	4.9- 1	0.1- 4	0.4- 1	0.02- 3	0.24- 2	11.64+ 1
6559	QT	1000	29.3754	98.4440	-390.4	48	826	16.7	4.7- 1	0.5- 3	0.4- 2	0.10- 2	1.26- 1	12.59+ 2
6560	QT	1000	29.3754	98.4433	-390.3	32	915	16.7	4.8- 1	0.9- 1	0.3- 2	0.19- 1	2.83+ 1	14.62+ 2
6561	QT	1000	29.3754	98.4427	-390.1	33	983	16.7	5.1- 0	1.1- 1	0.4- 2	0.22- 1	3.00+ 1	13.60+ 2
6562	QT	1000	29.3754	98.4419	-390.2	29	872	16.7	5.1- 0	1.1- 1	0.5- 1	0.22- 1	2.45+ 0	11.01+ 1
6563	QT	1000	29.3754	98.4413	-389.6	38	975	14.4	5.5- 0	1.0- 1	0.6- 1	0.18- 1	1.60- 0	9.13+ 0
6564	QT	1000	29.3754	98.4407	-387.9	38	1029	14.4	5.6- 0	0.7- 2	0.7- 0	0.12- 2	0.95- 1	7.59- 0
6565	QT	1000	29.3754	98.4401	-386.7	37	943	14.4	5.7- 0	0.6- 2	0.8- 0	0.11- 2	0.84- 1	7.57- 0
6566	QT	1000	29.3754	98.4394	-386.3	35	1066	14.4	6.0+ 0	0.5- 3	0.7- 0	0.09- 2	0.69- 1	8.09+ 0
6567	QT	1000	29.3754	98.4388	-385.9	36	1000	14.4	5.7- 0	0.5- 3	0.6- 1	0.09- 2	0.79- 1	8.85+ 0
6568	QT	1000	29.3754	98.4382	-386.0	38	1041	14.4	5.6- 0	0.6- 2	0.5- 1	0.10- 2	1.12- 1	11.00+ 1
6569	QT	1000	29.3754	98.4376	-386.8	44	980	14.4	5.1- 0	0.6- 2	0.5- 1	0.12- 2	1.27- 1	10.59+ 1
6570	QT	1000	29.3755	98.4370	-387.7	35	899	14.4	4.7- 1	0.7- 2	0.5- 1	0.15- 1	1.48- 1	9.67+ 1
6571	QT	1000	29.3755	98.4362	-387.5	42	980	14.4	4.7- 1	0.7- 2	0.5- 1	0.15- 1	1.36- 1	9.25+ 1
6572	QT	1000	29.3756	98.4357	-387.5	35	1016	13.5	4.5- 1	0.8- 2	0.6- 1	0.17- 1	1.23- 1	7.23- 0
6573	QT	1000	29.3756	98.4349	-387.3	36	1045	13.5	4.4- 1	0.7- 2	0.7- 0	0.16- 1	1.04- 1	6.31- 0
6574	QT	1000	29.3756	98.4343	-387.1	35	948	13.5	4.1- 1	0.8- 2	0.7- 0	0.19- 1	1.09- 1	5.63- 1
6575	QT	1000	29.3757	98.4336	-387.0	36	1014	13.5	3.8- 1	1.0- 1	0.8- 0	0.28+ 0	1.39- 1	4.98- 1
6576	QAT	1000	29.3757	98.4330	-387.1	31	1052	13.5	3.6- 1	1.2- 1	0.7+ 0	0.33- 0	1.62- 1	4.88- 1
6577	QAT	1000	29.3757	98.4324	-387.0	36	961	13.5	3.6- 1	1.5+ 0	0.7+ 0	0.41+ 1	2.03- 0	4.95- 1
6578	QAT	1000	29.3756	98.4318	-387.0	40	1121	13.5	3.8- 1	1.7+ 1	0.7+ 0	0.45+ 1	2.29- 0	5.10- 1
6579	QAT	1000	29.3756	98.4310	-387.0	36	1006	13.5	3.9- 0	1.7+ 1	0.8+ 1	0.43+ 1	2.09- 0	4.87- 1
6580	QAT	1000	29.3756	98.4304	-387.8	40	1082	13.5	4.3- 0	1.7+ 1	0.9+ 1	0.40+ 1	1.98- 0	4.92- 1
6581	QAT	1000	29.3755	98.4297	-388.1	33	1265	12.9	4.8+ 0	1.8+ 1	0.9+ 1	0.37+ 0	1.99- 0	5.45- 1
6582	QAT	1000	29.3754	98.4291	-388.4	38	1128	12.9	5.5+ 1	1.5+ 0	0.9+ 1	0.28- 0	1.68- 1	6.03- 1
6583	QAT	1000	29.3753	98.4283	-389.4	31	1216	12.9	6.3+ 1	1.4- 0	0.9+ 1	0.22- 1	1.49- 1	6.72- 0
6584	QAT	1000	29.3753	98.4277	-390.0	27	1273	12.9	6.7+ 2	1.1- 1	0.9+ 1	0.17- 1	1.22- 1	7.30- 0
6585	QAT	1000	29.3753	98.4271	-390.3	44	1141	12.9	6.9+ 2	0.8- 1	0.9+ 1	0.12- 2	0.91- 1	7.49- 0
6586	QAT	2000	29.3753	98.4264	-391.4	35	1341	12.9	6.4+ 1	0.9- 1	0.9+ 1	0.14- 2	1.03- 1	7.46- 0
6587	QAT	1000	29.3752	98.4258	-391.9	40	1040	12.9	5.9+ 1	1.0- 1	0.8+ 1	0.17- 1	1.30- 1	7.79+ 0
6588	QAT	1000	29.3752	98.4252	-392.0	39	1239	12.9	5.5+ 1	1.0- 1	0.7+ 0	0.19- 1	1.44- 1	7.63+ 0
6589	QAT	1000	29.3750	98.4244	-392.0	43	1009	12.9	5.1+ 0	1.1- 1	0.7+ 0	0.22- 1	1.56- 1	7.17- 0
6590	QAT	1000	29.3749	98.4238	-392.2	32	1130	12.9	5.3+ 1	1.0- 1	0.8+ 1	0.19- 1	1.26- 1	6.78- 0
6591	QAT	2000	29.3748	98.4232	-391.5	43	1236	12.9	5.3+ 1	0.9- 1	0.9+ 1	0.18- 1	1.09- 1	6.12- 1
6592	QAT	2000	29.3748	98.4226	-391.2	45	1162	12.9	4.9+ 0	1.1- 1	0.8+ 1	0.23- 1	1.40- 1	6.05- 1
6593	QAT	2000	29.3746	98.4220	-391.0	33	1177	12.9	4.5- 0	1.3- 0	0.7+ 0	0.29- 0	1.72- 1	6.03- 1
6594	QAT	1000	29.3746	98.4214	-391.1	38	1031	12.9	3.7- 1	1.5+ 0	0.6- 0	0.39+ 0	2.40- 0	6.15- 1
6595	QAT	1000	29.3746	98.4208	-390.2	42	1111	12.9	3.3- 1	1.6+ 0	0.5- 1	0.48+ 1	3.39+ 1	7.10- 0
6596	QAT	1000	29.3746	98.4201	-390.0	32	963	12.9	3.3- 1	1.4+ 0	0.5- 1	0.43+ 1	3.13+ 1	7.33- 0
6597	QAT	1000	29.3746	98.4195	-389.0	40	1090	12.9	3.8- 1	1.3- 0	0.5- 1	0.34+ 0	2.66+ 0	7.81+ 0
6598	QAT	1000	29.3745	98.4189	-388.5	33	939	12.9	4.1- 0	1.2- 1	0.5- 0	0.30- 0	2.34- 0	7.88+ 0
6599	QAT	1000	29.3745	98.4183	-388.4	40	1042	11.3	4.2- 0	1.1- 1	0.6+ 0	0.25- 1	1.69- 1	6.66- 0
6600	QAT	1000	29.3745	98.4175	-388.2	39	959	11.3	4.0- 0	1.1- 1	0.7+ 0	0.27- 1	1.58- 1	5.90- 1
6601	QAT	1000	29.3744	98.4169	-387.7	53	1243	11.3	3.7- 1	1.1- 1	0.7+ 0	0.31- 0	1.54- 1	5.00- 1
6602	QT	1000	29.3744	98.4162	-387.8	41	1201	11.3	3.7- 1	1.1- 1	0.8- 0	0.29+ 0	1.36- 1	4.71- 1
6603	QT	1000	29.3742	98.4154	-387.3	47	1031	11.3	3.9- 1	1.1- 1	0.7- 0	0.29+ 0	1.58- 0	5.44- 1
6604	QT	1000	29.3742	98.4148	-387.2	44	1029	11.3	4.2- 1	1.2- 1	0.7- 0	0.27+ 0	1.65- 0	6.01- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6605	QT	1000	29.3741	98.4142	-387.1	49	1049	11.3	4.5- 1	1.2- 1	0.7- 1	0.26- 0	1.74- 0	6.63- 0
6606	QT	1000	29.3741	98.4135	-387.4	27	1084	11.3	4.6- 1	1.3- 0	0.7- 0	0.29+ 0	1.94- 0	6.64- 0
6607	QT	1000	29.3741	98.4129	-387.5	46	1017	11.3	4.6- 1	1.5- 0	0.7- 0	0.32+ 1	2.02- 0	6.32- 0
6608	QT	1000	29.3741	98.4123	-387.1	25	1112	12.3	4.9- 1	1.6+ 0	0.8- 0	0.33+ 1	2.11+ 0	6.45- 0
6609	QT	1000	29.3741	98.4117	-387.5	31	1050	12.3	5.2- 0	1.7+ 0	0.7- 0	0.32+ 0	2.25+ 0	7.11- 0
6610	QT	1000	29.3741	98.4109	-387.7	44	1167	12.3	5.7- 0	1.5+ 0	0.7- 0	0.27- 0	2.20+ 0	8.17+ 0
6611	QT	1000	29.3741	98.4103	-388.1	38	1228	12.3	6.0+ 0	1.3- 1	0.7- 0	0.21- 1	1.75- 0	8.38+ 0
6612	QT	1000	29.3741	98.4096	-388.4	33	1024	12.3	6.0+ 0	1.2- 1	0.7- 0	0.19- 1	1.68- 0	8.67+ 0
6613	QT	1000	29.3741	98.4090	-389.3	44	1192	12.3	5.4- 0	1.2- 1	0.7- 1	0.22- 1	1.79- 0	8.01+ 0
6614	QT	1000	29.3741	98.4084	-388.9	33	1125	12.3	4.7- 1	1.3- 0	0.7- 0	0.28+ 0	1.93- 0	6.88- 0
6615	QT	1000	29.3741	98.4078	-388.6	37	1152	12.3	4.3- 1	1.6+ 0	0.7- 1	0.37+ 1	2.39+ 0	6.47- 0
6616	QT	1000	29.3742	98.4070	-388.6	36	1186	12.3	3.9- 1	1.7+ 0	0.7- 1	0.43+ 2	2.53+ 0	5.95- 1
6617	QT	1000	29.3742	98.4064	-387.9	45	1032	11.7	4.4- 1	1.4- 0	0.7- 0	0.33+ 1	2.04- 0	6.17- 1
6618	QT	1000	29.3743	98.4058	-387.6	48	1152	11.7	4.7- 1	1.3- 0	0.7- 0	0.29+ 0	1.87- 0	6.46- 0
6619	QT	1000	29.3743	98.4051	-387.9	35	1025	11.7	5.1- 0	1.1- 1	0.7- 0	0.23- 1	1.54- 0	6.81- 0
6620	QT	1000	29.3744	98.4045	-387.6	37	1161	11.7	5.6- 0	1.0- 1	0.8+ 0	0.18- 1	1.23- 1	6.74- 0
6621	QT	1000	29.3744	98.4039	-387.7	37	1110	11.7	5.6- 0	1.1- 1	0.9+ 0	0.21- 1	1.33- 1	6.47- 0
6622	QT	1000	29.3744	98.4033	-388.0	39	1170	11.7	5.8+ 0	1.1- 1	0.9+ 0	0.18- 1	1.22- 1	6.62- 0
6623	QT	1000	29.3744	98.4025	-388.0	32	1297	11.7	5.6- 0	1.1- 1	0.9+ 0	0.20- 1	1.20- 1	6.10- 1
6624	QT	1000	29.3744	98.4019	-387.9	40	1196	11.7	5.3- 0	1.0- 1	0.9+ 0	0.19- 1	1.18- 1	6.22- 0
6625	QT	1000	29.3744	98.4012	-388.2	36	1165	11.7	5.2- 0	0.9- 1	0.8- 0	0.18- 1	1.14- 1	6.49- 0
6626	QT	1000	29.3746	98.4006	-388.4	43	1056	13.4	4.9- 1	0.9- 2	0.7- 0	0.18- 1	1.19- 1	6.77- 0
6627	QT	1000	29.3746	98.3998	-388.5	30	1058	13.4	4.7- 1	0.9- 2	0.6- 1	0.18- 1	1.44- 1	7.86+ 0
6628	QT	1000	29.3747	98.3992	-388.6	40	1065	13.4	4.4- 1	0.9- 1	0.5- 1	0.21- 1	1.82- 0	8.70+ 0
6629	QT	1000	29.3747	98.3986	-389.5	53	966	13.4	4.1- 1	0.9- 1	0.4- 1	0.23- 0	2.24+ 0	9.64+ 1
6630	QT	1000	29.3748	98.3980	-390.2	42	905	13.4	3.7- 1	1.0- 1	0.4- 2	0.28+ 0	2.67+ 1	9.44+ 1
6631	QT	1000	29.3748	98.3973	-391.0	32	945	13.4	3.9- 1	1.1- 1	0.4- 1	0.27+ 0	2.53+ 0	9.21+ 1
6632	QT	1000	29.3748	98.3967	-388.8	32	892	13.4	4.0- 1	1.2- 1	0.5- 1	0.30+ 0	2.65+ 1	8.76+ 0
6633	QT	1000	29.3749	98.3961	-389.5	36	1008	13.4	4.1- 1	1.3- 0	0.6- 1	0.32+ 1	2.37+ 0	7.30- 0
6634	QT	1000	29.3749	98.3953	-389.6	47	1049	13.4	4.3- 1	1.3- 0	0.6- 1	0.31+ 0	2.07- 0	6.74- 0
6635	QT	1000	29.3749	98.3947	-389.4	26	1018	13.6	4.0- 1	1.5- 0	0.7- 1	0.37+ 1	2.21+ 0	6.03- 1
6636	QT	1000	29.3749	98.3940	-388.8	37	1136	13.6	3.9- 1	1.4- 0	0.7- 0	0.36+ 1	1.95- 0	5.47- 1
6637	QT	1000	29.3749	98.3934	-391.3	44	994	13.6	4.2- 1	1.4- 0	0.7- 1	0.33+ 1	2.03- 0	6.09- 1
6638	QT	1000	29.3749	98.3928	-391.1	27	922	13.6	4.2- 1	1.5+ 0	0.6- 1	0.36+ 1	2.37+ 0	6.61- 0
6639	QT	1000	29.3749	98.3920	-391.0	41	1132	13.6	4.6- 1	1.4- 0	0.7- 1	0.30+ 0	2.06- 0	6.88- 0
6640	QT	1000	29.3749	98.3914	-390.8	36	1137	13.6	5.0- 1	1.3- 0	0.7- 1	0.26- 0	1.98- 0	7.50- 0
6641	QT	1000	29.3750	98.3908	-390.9	37	1074	13.6	5.1- 0	1.2- 1	0.7- 0	0.23- 0	1.69- 0	7.22- 0
6642	QT	1000	29.3750	98.3901	-390.8	41	1158	13.6	5.3- 0	0.9- 2	0.8- 0	0.17- 1	1.15- 1	6.91- 0
6643	QT	1000	29.3750	98.3895	-390.4	41	1201	13.6	5.7- 0	0.9- 2	0.8- 0	0.15- 1	1.13- 1	7.53- 0
6644	QT	1000	29.3752	98.3889	-389.8	38	1240	14.2	5.9+ 0	0.8- 2	0.7- 0	0.13- 2	1.09- 1	8.32+ 0
6645	QT	1000	29.3753	98.3883	-389.2	36	1217	14.2	6.4+ 0	0.9- 2	0.7- 1	0.14- 1	1.34- 1	9.76+ 1
6646	QT	1000	29.3753	98.3876	-388.5	37	1121	14.2	6.7+ 1	1.1- 1	0.5- 1	0.16- 1	2.02- 0	12.34+ 2
6647	QT	1000	29.3754	98.3870	-388.5	35	1159	14.2	6.5+ 0	1.1- 1	0.5- 1	0.16- 1	2.15+ 0	13.05+ 2
6648	QT	1000	29.3754	98.3862	-388.1	46	1136	14.2	6.2+ 0	1.1- 1	0.5- 1	0.17- 1	2.13+ 0	12.27+ 2
6649	QT	1000	29.3754	98.3855	-388.2	42	1024	14.2	5.8- 0	0.9- 2	0.5- 1	0.15- 1	1.59- 0	10.75+ 1
6650	EWI	1000	29.3755	98.3849	-388.3	41	1183	14.2	5.2+ 0	0.6- 2	0.6- 2	0.12- 2	1.03- 1	8.81+ 2
6651	EWI	0000	29.3755	98.3843	-388.1	40	1125	14.2	5.1- 0	0.5- 2	0.6- 2	0.10- 2	0.84- 1	8.35+ 2
6652	EWI	0000	29.3755	98.3835	-388.0	54	1054	14.2	5.1- 0	0.7- 2	0.6- 2	0.13- 2	1.13- 1	8.66+ 2
6653	EWI	0000	29.3755	98.3829	-388.3	54	1058	12.6	5.3+ 0	0.9- 1	0.6- 2	0.17- 1	1.58+ 0	9.07+ 2
6654	EWI	0000	29.3755	98.3823	-387.9	39	1169	12.6	5.6+ 0	1.2- 1	0.6- 2	0.21- 1	1.99+ 1	9.26+ 2
6655	EWI	0000	29.3755	98.3817	-387.7	33	1307	12.6	5.7+ 1	1.5+ 0	0.6- 2	0.26- 0	2.36+ 2	9.14+ 2
6656	EWI	0000	29.3755	98.3810	-387.8	48	1167	12.6	5.9+ 1	1.3- 0	0.7- 1	0.23- 1	1.88+ 1	8.31+ 2
6657	EWI	0000	29.3755	98.3804	-387.6	36	1194	12.6	6.0+ 1	1.3- 0	0.7- 1	0.22- 1	1.89+ 1	8.45+ 2
6658	EWI	0000	29.3755	98.3796	-387.2	38	1152	12.6	6.2+ 1	1.3- 0	0.7- 1	0.21- 1	1.89+ 1	9.02+ 2
6659	EWI	0000	29.3755	98.3790	-387.1	32	1280	12.6	6.3+ 1	1.1- 1	0.7- 1	0.18- 1	1.60+ 0	9.01+ 2
6660	EWI	0000	29.3755	98.3783	-386.7	33	1207	12.6	6.1+ 1	1.2- 1	0.7- 2	0.20- 1	1.86+ 1	9.27+ 3
6661	EWI	0000	29.3755	98.3777	-385.9	35	1234	12.6	5.9+ 1	1.2- 1	0.7- 1	0.20- 1	1.76+ 0	8.62+ 2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6662	EWI	0000	29.3755	98.3771	-385.5	39	1305	12.9	5.8+	1	1.2-	1	0.7-	1	0.21-	1	1.66+	0	8.09+	2
6663	EWI	0000	29.3755	98.3765	-385.1	40	1356	12.9	6.1+	1	1.4-	0	0.7-	1	0.23-	1	1.86+	1	8.17+	2
6664	EWI	0000	29.3755	98.3757	-385.2	36	1459	12.9	6.5+	1	1.4-	0	0.8-	1	0.22-	1	1.87+	1	8.53+	2
6665	EWI	0000	29.3755	98.3751	-385.5	36	1420	12.9	6.8+	2	1.3-	0	0.8-	1	0.20-	1	1.66+	0	8.40+	2
6666	EWI	0000	29.3755	98.3745	-386.1	42	1606	12.9	6.8+	2	1.3-	0	0.9-	1	0.19-	1	1.46-	0	7.71+	1
6667	EWI	0000	29.3755	98.3739	-386.4	29	1379	12.9	6.5+	1	1.3-	1	0.9-	0	0.19-	1	1.36-	0	7.01+	1
6668	EWI	0000	29.3755	98.3733	-386.8	46	1449	12.9	6.0+	1	1.3-	0	1.0+	0	0.22-	1	1.30-	0	6.04+	0
6669	EWI	0000	29.3755	98.3726	-386.9	39	1510	12.9	5.7+	1	1.6+	0	1.0+	0	0.28-	0	1.56+	0	5.64+	0
6670	EWI	0000	29.3754	98.3720	-386.8	32	1372	12.9	5.4+	0	1.9+	1	1.0-	0	0.35+	1	1.96+	1	5.54+	0
6671	EWI	0000	29.3754	98.3714	-387.1	35	1620	10.7	5.1-	0	2.1+	2	1.0-	0	0.40+	1	2.16+	1	5.33-	0
6672	EWI	0000	29.3752	98.3708	-386.9	26	1507	10.7	5.1-	0	2.1+	2	0.9-	0	0.42+	2	2.37+	2	5.64+	0
6673	EWI	0000	29.3752	98.3700	-387.0	37	1655	10.7	5.2-	0	2.1+	2	0.9-	0	0.40+	1	2.30+	1	5.72+	0
6674	EWI	0000	29.3751	98.3694	-387.2	48	1615	10.7	5.6+	0	1.8+	1	0.9-	0	0.33+	1	1.97+	1	5.95+	0
6675	EWI	0000	29.3751	98.3688	-387.3	30	1531	10.7	6.1+	1	1.6+	0	1.0-	0	0.25-	0	1.61+	0	6.37+	1
6676	EWI	0000	29.3751	98.3681	-387.3	31	1643	10.7	6.6+	1	1.3-	0	1.0+	0	0.19-	1	1.24-	1	6.38+	1
6677	EWI	0000	29.3751	98.3675	-387.4	43	1665	10.7	7.1+	2	1.1-	1	1.1+	0	0.15-	2	0.98-	1	6.60+	1
6678	EWI	0000	29.3751	98.3667	-387.3	45	1748	10.7	7.3+	2	1.0-	1	1.1+	1	0.14-	2	0.90-	1	6.47+	1
6679	EWI	0000	29.3749	98.3661	-387.3	43	1733	10.7	7.3+	2	1.2-	1	1.2+	1	0.16-	1	1.02-	1	6.26+	1
6680	EWI	0000	29.3749	98.3655	-387.4	38	1757	10.6	7.1+	2	1.5+	0	1.2+	1	0.21-	1	1.28-	0	6.15+	0
6681	EWI	0000	29.3748	98.3648	-387.1	28	1605	10.6	6.8+	2	1.8+	1	1.1+	1	0.26-	0	1.56+	0	6.08+	0
6682	EWI	0000	29.3748	98.3642	-386.9	32	1712	10.6	6.7+	2	1.9+	1	1.1+	0	0.28-	0	1.74+	0	6.25+	1
6683	EWI	0000	29.3747	98.3636	-386.6	33	1696	10.6	6.7+	1	1.8+	1	1.0+	0	0.27-	0	1.74+	0	6.39+	1
6684	EWI	0000	29.3745	98.3628	-386.4	30	1589	10.6	6.7+	2	1.6+	0	1.0+	0	0.24-	1	1.61+	0	6.64+	1
6685	EWI	0000	29.3745	98.3622	-386.5	39	1636	10.6	6.8+	2	1.5+	0	1.0+	0	0.22-	1	1.48-	0	6.74+	1
6686	EWI	0000	29.3744	98.3615	-387.0	40	1512	10.6	6.7+	1	1.5+	0	1.0+	0	0.23-	1	1.52-	0	6.62+	1
6687	EWI	0000	29.3744	98.3609	-386.8	39	1598	10.6	6.5+	1	1.7+	1	1.0-	0	0.26-	0	1.72+	0	6.59+	1
6688	EWI	0000	29.3744	98.3603	-387.5	35	1620	10.6	6.2+	1	1.9+	1	1.0+	0	0.31+	0	1.91+	1	6.22+	0
6689	EWI	0000	29.3743	98.3595	-387.5	40	1593	10.4	5.9+	1	2.0+	1	1.0+	0	0.34+	1	1.89+	1	5.60+	0
6690	EWI	0000	29.3742	98.3589	-386.5	37	1624	10.4	5.7+	0	2.0+	1	1.1+	1	0.35+	1	1.75+	0	5.06-	0
6691	EWI	0000	29.3742	98.3583	-385.9	38	1543	10.4	5.6+	0	1.9+	1	1.2+	1	0.34+	1	1.55+	0	4.63-	1
6692	EWI	0000	29.3741	98.3577	-385.9	22	1739	10.4	5.6+	0	1.9+	1	1.3+	1	0.34+	1	1.48-	0	4.41-	1
6693	EWI	0000	29.3740	98.3569	-385.6	39	1550	10.4	5.6+	0	2.0+	1	1.3+	1	0.35+	1	1.53-	0	4.34-	1
6694	EWI	0000	29.3740	98.3563	-384.5	34	1673	10.4	5.7+	0	2.0+	1	1.3+	1	0.36+	1	1.58+	0	4.41-	1
6695	EWI	0000	29.3740	98.3557	-385.0	31	1626	10.4	5.7+	0	2.0+	1	1.3+	1	0.36+	1	1.59+	0	4.44-	1
6696	EWI	0000	29.3740	98.3551	-385.3	31	1751	10.4	5.6+	0	2.0+	1	1.3+	1	0.36+	1	1.55+	0	4.37-	1
6697	EWI	0000	29.3740	98.3545	-385.4	36	1707	10.4	5.5+	0	2.0+	1	1.3+	1	0.36+	1	1.55+	0	4.33-	1
6698	EWI	0000	29.3740	98.3539	-385.5	40	1463	11.0	5.4+	0	2.0+	1	1.2+	1	0.37+	1	1.62+	0	4.35-	1
6699	EWI	0000	29.3741	98.3533	-386.1	27	1612	11.0	5.3+	0	2.1+	2	1.2+	1	0.39+	1	1.75+	0	4.47-	1
6700	EWI	0000	29.3741	98.3526	-385.5	29	1554	11.0	5.2-	0	2.1+	2	1.1+	1	0.40+	1	1.83+	1	4.57-	1
6701	EWI	0000	29.3741	98.3520	-385.1	40	1532	11.0	5.1-	0	2.0+	1	1.1+	0	0.38+	1	1.81+	1	4.74-	1
6702	EWI	0000	29.3741	98.3514	-384.4	37	1511	11.0	4.9-	0	1.9+	1	1.1+	0	0.39+	1	1.79+	0	4.61-	1
6703	EWI	0000	29.3741	98.3508	-383.8	45	1480	11.0	4.6-	1	1.9+	1	1.1+	0	0.41+	2	1.77+	0	4.30-	1
6704	EWI	0000	29.3741	98.3502	-383.5	34	1506	11.0	4.4-	1	1.9+	1	1.1+	0	0.42+	2	1.73+	0	4.10-	1
6705	EWI	0000	29.3741	98.3494	-383.1	38	1621	11.0	4.4-	1	1.9+	1	1.1+	1	0.44+	2	1.72+	0	3.95-	1
6706	EWI	0000	29.3742	98.3488	-382.7	34	1599	11.0	4.5-	1	1.8+	1	1.1+	1	0.39+	1	1.59+	0	4.03-	1
6707	EWI	0000	29.3742	98.3482	-381.6	50	1463	12.0	4.9-	0	1.7+	1	1.1+	0	0.34+	1	1.52-	0	4.47-	1
6708	EWI	0000	29.3743	98.3476	-380.8	40	1434	12.0	5.2-	0	1.7+	1	1.1+	0	0.32+	0	1.54+	0	4.82-	0
6709	EWI	0000	29.3743	98.3470	-379.6	44	1561	12.0	5.3+	0	1.7+	1	1.1+	0	0.31+	0	1.58+	0	5.05-	0
6710	EWI	0000	29.3745	98.3463	-379.3	41	1477	12.0	5.4+	0	1.8+	1	1.0+	0	0.33+	1	1.71+	0	5.21-	0
6711	EWI	0000	29.3745	98.3457	-380.2	41	1511	12.0	5.6+	0	1.8+	1	1.1+	0	0.32+	0	1.61+	0	5.09-	0
6712	EMI	0000	29.3745	98.3451	-382.3	33	1527	12.0	5.9+	0	1.6+	1	1.1+	1	0.28+	0	1.44-	0	5.16-	1
6713	EMI	0000	29.3747	98.3445	-384.1	42	1539	12.0	6.1+	0	1.6+	0	1.2+	1	0.26-	0	1.32-	1	5.19-	1
6714	EMI	0000	29.3747	98.3439	-386.2	25	1689	12.0	6.4+	1	1.4-	0	1.2+	2	0.21-	1	1.12-	1	5.26-	1
6715	EMI	0000	29.3748	98.3433	-387.4	31	1584	12.0	6.4+	1	1.3-	0	1.2+	2	0.21-	1	1.07-	1	5.22-	1
6716	EMI	0000	29.3750	98.3427	-387.4	40	1635	13.4	6.4+	1	1.4-	0	1.2+	2	0.22-	1	1.12-	1	5.19-	1
6717	EMI	0000	29.3750	98.3421	-387.4	34	1542	13.4	6.4+	1	1.3-	0	1.2+	1	0.20-	1	1.09-	1	5.38-	1
6718	EMI	0000	29.3751	98.3415	-387.1	39	1553	13.4	6.1+	1	1.3-	0	1.1+	1	0.22-	1	1.18-	1	5.34-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6719	EMI	0000	29.3751	98.3409	-386.9	51	1497	13.4	6.1+ 0	1.3- 0	1.1+ 1	0.22- 1	1.24- 1	5.60- 1
6720	EMI	0000	29.3753	98.3404	-386.9	41	1657	13.4	6.1+ 0	1.3- 0	1.1+ 1	0.21- 1	1.18- 1	5.65- 1
6721	EMI	0000	29.3753	98.3398	-386.9	40	1450	13.4	6.1+ 0	1.2- 1	1.1+ 1	0.20- 1	1.16- 1	5.72- 1
6722	EMI	0000	29.3754	98.3392	-386.3	37	1558	13.4	6.5+ 1	1.2- 1	1.1+ 1	0.19- 1	1.16- 1	6.05- 0
6723	EMI	0000	29.3756	98.3386	-386.3	44	1543	13.4	6.5+ 1	1.4- 0	1.1+ 1	0.21- 1	1.25- 1	6.03- 0
6724	EMI	0000	29.3757	98.3380	-386.2	27	1604	13.4	6.6+ 1	1.4+ 0	1.1+ 1	0.22- 1	1.32- 1	6.06- 0
6725	EMI	0000	29.3758	98.3374	-386.3	38	1579	11.8	6.5+ 1	1.6+ 0	1.1+ 1	0.25- 0	1.46- 0	5.93- 0
6726	EMI	0000	29.3759	98.3368	-386.4	45	1687	11.8	6.2+ 1	1.8+ 1	1.1+ 1	0.29+ 0	1.72- 0	5.84- 0
6727	EMI	0000	29.3759	98.3362	-386.8	33	1535	11.8	6.1+ 0	2.0+ 1	1.0+ 1	0.32+ 1	1.87+ 0	5.83- 0
6728	EMI	0000	29.3761	98.3356	-386.7	39	1689	11.8	6.0+ 0	2.2+ 2	1.0+ 1	0.38+ 1	2.20+ 1	5.84- 0
6729	EMI	0000	29.3761	98.3350	-386.6	35	1561	11.8	5.8+ 0	2.4+ 3	1.0+ 1	0.41+ 2	2.40+ 1	5.84- 0
6730	EMI	0000	29.3762	98.3344	-386.3	29	1609	11.8	5.8+ 0	2.4+ 2	1.0+ 1	0.41+ 2	2.34+ 1	5.77- 0
6731	EMI	0000	29.3764	98.3338	-385.6	31	1697	11.8	6.0+ 0	2.3+ 2	1.0+ 1	0.38+ 1	2.22+ 1	5.90- 0
6732	EMI	0000	29.3764	98.3332	-385.5	37	1593	11.8	6.4+ 1	2.1+ 2	1.0+ 1	0.32+ 1	2.00+ 0	6.17- 0
6733	EMI	0000	29.3765	98.3325	-385.2	37	1582	11.8	6.5+ 1	2.0+ 1	1.0+ 1	0.30+ 0	1.91+ 0	6.32- 0
6734	EMI	0000	29.3766	98.3319	-385.0	38	1613	13.3	6.5+ 1	1.8+ 1	1.0+ 1	0.28+ 0	1.75- 0	6.36- 0
6735	EMI	0000	29.3766	98.3313	-384.6	41	1615	13.3	6.1+ 1	1.8+ 1	1.0+ 0	0.29+ 0	1.84+ 0	6.33- 0
6736	EMI	0000	29.3767	98.3307	-384.3	45	1544	13.3	5.8+ 0	1.8+ 1	0.9+ 0	0.31+ 0	1.91+ 0	6.15- 0
6737	EMI	0000	29.3767	98.3301	-383.8	32	1485	13.3	5.8+ 0	1.8+ 1	0.9+ 0	0.31+ 0	1.92+ 0	6.10- 0
6738	EMI	0000	29.3767	98.3295	-383.7	38	1446	13.3	5.7+ 0	1.9+ 1	0.9+ 0	0.34+ 1	2.02+ 0	6.01- 0
6739	EMI	0000	29.3768	98.3289	-383.5	43	1545	13.3	6.0+ 0	1.8+ 1	1.0+ 1	0.30+ 0	1.81+ 0	5.99- 0
6740	EMI	0000	29.3768	98.3283	-383.6	30	1465	13.3	6.2+ 1	1.7+ 1	1.0+ 1	0.27+ 0	1.64- 0	6.05- 0
6741	EMI	0000	29.3768	98.3275	-383.7	41	1563	13.3	6.4+ 1	1.4- 0	1.1+ 1	0.22- 1	1.32- 1	5.94- 0
6742	EMI	0000	29.3768	98.3269	-384.1	28	1445	13.3	6.7+ 1	1.3- 0	1.1+ 1	0.19- 1	1.15- 1	5.94- 0
6743	EMI	0000	29.3767	98.3263	-384.6	47	1426	14.9	6.7+ 1	1.3- 0	1.2+ 1	0.19- 1	1.11- 1	5.74- 0
6744	EMI	0000	29.3767	98.3257	-384.7	41	1667	14.9	6.6+ 1	1.3- 0	1.2+ 2	0.20- 1	1.08- 1	5.40- 1
6745	EMI	0000	29.3766	98.3251	-384.4	41	1652	14.9	6.5+ 1	1.5+ 0	1.3+ 2	0.23- 0	1.21- 1	5.19- 1
6746	EMI	0000	29.3765	98.3245	-384.4	35	1655	14.9	6.5+ 1	1.5+ 0	1.3+ 2	0.23- 0	1.17- 1	5.06- 1
6747	EMI	0000	29.3763	98.3239	-383.9	48	1756	14.9	6.6+ 1	1.5+ 0	1.3+ 2	0.22- 1	1.11- 1	5.02- 1
6748	EWI	0000	29.3762	98.3233	-383.7	33	1691	14.9	6.7+ 1	1.5- 0	1.3+ 1	0.22- 1	1.12- 1	5.15- 0
6749	EWI	0000	29.3761	98.3227	-383.4	34	1673	14.9	6.8+ 2	1.4- 0	1.3+ 1	0.20- 1	1.06- 1	5.29- 0
6750	EWI	0000	29.3760	98.3221	-383.4	39	1714	14.9	6.8+ 2	1.3- 0	1.3+ 1	0.19- 1	1.04- 1	5.38- 0
6751	EWI	0000	29.3759	98.3215	-383.3	31	1643	14.9	6.9+ 2	1.3- 1	1.2+ 1	0.18- 1	1.03- 1	5.59+ 0
6752	EWI	0000	29.3758	98.3209	-382.8	39	1599	15.0	6.9+ 2	1.2- 1	1.2+ 1	0.18- 1	1.02- 1	5.65+ 0
6753	EWI	0000	29.3756	98.3202	-382.6	30	1758	15.0	7.0+ 2	1.4- 0	1.2+ 1	0.19- 1	1.12- 1	5.78+ 0
6754	EWI	0000	29.3755	98.3195	-382.7	34	1523	15.0	6.9+ 2	1.6+ 0	1.2+ 1	0.23- 1	1.33- 0	5.79+ 0
6755	EWI	0000	29.3754	98.3189	-382.7	46	1726	15.0	6.6+ 1	1.9+ 1	1.2+ 1	0.28- 0	1.57+ 0	5.53+ 0
6756	EWI	0000	29.3753	98.3183	-382.8	32	1756	15.0	6.4+ 1	2.0+ 1	1.2+ 1	0.31+ 0	1.65+ 0	5.26- 0
6757	EWI	0000	29.3752	98.3177	-382.8	28	1629	15.0	6.0+ 1	2.0+ 1	1.2+ 1	0.33+ 1	1.62+ 0	4.83- 0
6758	EWI	0000	29.3751	98.3171	-383.6	42	1802	15.0	5.7+ 0	2.0+ 1	1.3+ 1	0.34+ 1	1.53- 0	4.46- 1
6759	EWI	0000	29.3749	98.3164	-383.3	36	1758	15.0	5.8+ 1	1.8+ 1	1.3+ 1	0.30+ 0	1.38- 0	4.57- 1
6760	EWI	0000	29.3750	98.3157	-383.9	47	1753	15.0	6.1+ 1	1.7+ 1	1.3+ 1	0.28- 0	1.34- 0	4.86- 0
6761	EWI	0000	29.3748	98.3151	-384.2	40	1743	15.4	6.7+ 1	1.6+ 0	1.2+ 1	0.25- 0	1.33- 0	5.41- 0
6762	EWI	0000	29.3747	98.3145	-385.2	25	1711	15.4	7.3+ 2	1.5+ 0	1.2+ 1	0.21- 1	1.30- 0	6.13+ 0
6763	EWI	0000	29.3746	98.3139	-384.9	41	1728	15.4	7.5+ 2	1.5+ 0	1.2+ 1	0.20- 1	1.28- 0	6.25+ 1
6764	EWI	0000	29.3745	98.3131	-385.4	39	1739	15.4	7.5+ 2	1.5+ 0	1.2+ 1	0.20- 1	1.24- 1	6.19+ 0
6765	EWI	0000	29.3745	98.3125	-385.0	35	1606	15.4	7.3+ 2	1.5- 0	1.3+ 1	0.20- 1	1.15- 1	5.76+ 0
6766	EWI	0000	29.3744	98.3119	-384.5	38	1784	15.4	6.9+ 2	1.4- 0	1.3+ 2	0.21- 1	1.07- 1	5.19- 0
6767	EWI	0000	29.3744	98.3112	-384.4	43	1685	15.4	6.6+ 1	1.4- 0	1.4+ 2	0.21- 1	1.00- 1	4.79- 0
6768	EWI	0000	29.3744	98.3106	-384.2	30	1737	15.4	6.3+ 1	1.3- 0	1.4+ 2	0.21- 1	0.93- 1	4.41- 1
6769	EWI	0000	29.3743	98.3099	-384.0	37	1818	15.4	6.0+ 1	1.4- 0	1.5+ 2	0.24- 1	1.00- 1	4.14- 1
6770	EWI	0000	29.3743	98.3093	-383.8	52	1679	17.5	5.7+ 1	1.6+ 0	1.5+ 2	0.28- 0	1.09- 1	3.87- 1
6771	EWI	0000	29.3743	98.3087	-383.9	32	1652	17.5	5.5+ 0	1.8+ 1	1.5+ 2	0.33+ 1	1.23- 1	3.72- 1
6772	EWI	0000	29.3744	98.3080	-384.0	28	1699	17.5	5.4+ 0	2.0+ 1	1.5+ 2	0.36+ 1	1.35- 0	3.70- 1
6773	EWI	0000	29.3742	98.3074	-383.8	34	1788	17.5	5.5+ 0	1.9+ 1	1.4+ 2	0.34+ 1	1.33- 0	3.85- 1
6774	EWI	0000	29.3743	98.3068	-383.9	41	1636	17.5	5.8+ 1	1.7+ 1	1.4+ 2	0.30+ 0	1.26- 1	4.26- 1
6775	EWI	0000	29.3743	98.3062	-384.0	35	1654	17.5	6.3+ 1	1.5+ 0	1.3+ 1	0.23- 1	1.11- 1	4.78- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6776	EWI	0000	29.3741	98.3056	-383.5	42	1713	17.5	6.5+	1	1.3-	0	1.3+	1	0.20-	1	1.00-	1	5.09-	0
6777	EWI	0000	29.3742	98.3048	-383.3	28	1792	17.5	6.7+	2	1.3-	0	1.2+	1	0.19-	1	1.04-	1	5.53+	0
6778	EWI	0000	29.3742	98.3042	-383.2	31	1518	17.5	6.7+	1	1.2-	1	1.2+	1	0.18-	1	1.04-	1	5.70+	0
6779	EWI	0000	29.3742	98.3036	-383.2	45	1615	16.6	6.5+	1	1.3-	0	1.1+	1	0.20-	1	1.17-	1	5.73+	0
6780	EWI	0000	29.3742	98.3030	-383.0	43	1576	16.6	6.5+	1	1.3-	0	1.1+	1	0.21-	1	1.21-	1	5.91+	0
6781	EWI	0000	29.3742	98.3024	-383.4	42	1601	16.6	6.2+	1	1.3-	0	1.1+	1	0.21-	1	1.17-	1	5.52+	0
6782	EWI	0000	29.3742	98.3017	-383.2	40	1475	16.6	5.9+	1	1.3-	0	1.1+	1	0.23-	1	1.18-	1	5.20-	0
6783	EWI	0000	29.3743	98.3011	-383.1	44	1504	16.6	5.6+	0	1.3-	0	1.1+	1	0.22-	1	1.13-	1	5.06-	0
6784	EWI	0000	29.3743	98.3005	-382.7	23	1557	16.6	5.5+	0	1.3-	0	1.1+	0	0.23-	1	1.18-	1	5.14-	0
6785	EWI	0000	29.3743	98.2998	-382.5	29	1374	16.6	5.7+	0	1.3-	0	1.0+	0	0.23-	1	1.30-	0	5.70+	0
6786	EWI	0000	29.3743	98.2991	-382.1	27	1394	16.6	6.0+	1	1.4-	0	0.9-	0	0.24-	1	1.55+	0	6.61+	1
6787	EWI	0000	29.3743	98.2985	-382.0	32	1467	16.6	6.1+	1	1.5+	0	0.9-	1	0.24-	1	1.72+	0	7.09+	1
6788	EWI	0000	29.3743	98.2979	-381.5	35	1351	18.7	5.9+	1	1.5+	0	0.9-	1	0.25-	0	1.75+	0	6.93+	1
6789	EWI	0000	29.3745	98.2973	-380.9	29	1339	18.7	5.7+	1	1.5+	0	0.9-	1	0.26-	0	1.71+	0	6.61+	1
6790	EWI	0000	29.3745	98.2967	-380.3	39	1396	18.7	5.6+	0	1.3-	0	0.9-	0	0.23-	1	1.43-	0	6.25+	0
6791	EWI	0000	29.3745	98.2961	-379.9	34	1185	18.7	5.5+	0	1.2-	1	0.9-	0	0.22-	1	1.33-	0	6.15+	0
6792	EWI	0000	29.3747	98.2955	-379.6	38	1369	18.7	5.6+	0	1.2-	1	0.9-	1	0.22-	1	1.42-	0	6.38+	1
6793	EWI	0000	29.3747	98.2949	-379.4	39	1294	18.7	5.5+	0	1.2-	1	0.8-	1	0.22-	1	1.45-	0	6.50+	1
6794	EWI	0000	29.3747	98.2943	-379.4	38	1438	18.7	5.1-	0	1.4-	0	0.8-	1	0.27-	0	1.62+	0	6.01+	0
6795	EWI	0000	29.3747	98.2935	-380.0	39	1261	18.7	4.7-	0	1.4-	0	0.9-	1	0.30+	0	1.60+	0	5.43-	0
6796	EWI	0000	29.3747	98.2929	-380.6	38	1419	18.7	4.5-	1	1.3-	0	0.9-	0	0.29+	0	1.39-	0	4.88-	0
6797	EWI	0000	29.3747	98.2923	-381.0	34	1369	16.9	4.4-	1	1.3-	0	1.0+	0	0.30+	0	1.33-	0	4.40-	1
6798	EWI	0000	29.3747	98.2917	-381.3	39	1439	16.9	4.6-	1	1.3-	0	1.1+	0	0.28-	0	1.18-	1	4.25-	1
6799	EWI	0000	29.3748	98.2911	-381.2	30	1431	16.9	4.8-	0	1.3-	0	1.1+	1	0.27-	0	1.14-	1	4.29-	1
6800	EWI	0000	29.3748	98.2905	-381.5	40	1432	16.9	5.0-	0	1.3-	1	1.2+	1	0.25-	0	1.09-	1	4.31-	1
6801	EWI	0000	29.3748	98.2898	-381.6	30	1548	16.9	5.2-	0	1.1-	1	1.2+	1	0.21-	1	0.93-	1	4.34-	1
6802	EWI	0000	29.3748	98.2892	-382.0	46	1358	16.9	5.3+	0	1.1-	1	1.2+	1	0.21-	1	0.95-	1	4.44-	1
6803	EWI	0000	29.3748	98.2886	-382.1	29	1487	16.9	5.4+	0	1.2-	1	1.2+	1	0.22-	1	0.97-	1	4.51-	1
6804	EWI	0000	29.3748	98.2880	-382.6	33	1316	16.9	5.1-	0	1.3-	0	1.2+	1	0.26-	0	1.14-	1	4.31-	1
6805	EWI	0000	29.3748	98.2874	-382.4	37	1560	16.9	4.9-	0	1.6+	0	1.2+	1	0.33+	1	1.38-	0	4.14-	1
6806	EWI	0000	29.3749	98.2868	-382.3	34	1296	15.0	4.8-	0	1.7+	1	1.2+	1	0.35+	1	1.40-	0	4.01-	1
6807	EWI	0000	29.3749	98.2863	-382.4	38	1492	15.0	4.7-	1	1.7+	1	1.2+	1	0.37+	1	1.43-	0	3.91-	1
6808	EWI	0000	29.3749	98.2857	-382.5	39	1431	15.0	5.1-	0	1.6+	0	1.2+	1	0.32+	0	1.38-	0	4.30-	1
6809	EWI	0000	29.3749	98.2853	-382.0	38	1406	15.0	5.6+	0	1.5+	0	1.1+	1	0.27-	0	1.36-	0	4.98-	0
6810	EWI	0000	29.3749	98.2847	-381.6	28	1524	15.0	5.9+	1	1.6+	0	1.1+	0	0.27-	0	1.49-	0	5.61+	0
6811	EWI	0000	29.3749	98.2842	-381.2	36	1501	15.0	6.0+	1	1.6+	0	1.0-	0	0.26-	0	1.61+	0	6.17+	0
6812	EWI	0000	29.3749	98.2836	-380.8	35	1422	15.0	5.8+	1	1.7+	1	0.9-	0	0.29+	0	1.86+	1	6.44+	1
6813	EWI	0000	29.3750	98.2830	-380.3	36	1560	15.0	5.5+	0	1.8+	1	0.9-	0	0.32+	0	1.99+	1	6.14+	0
6814	EWI	0000	29.3750	98.2824	-379.9	35	1475	15.0	5.1-	0	1.7+	1	0.9-	0	0.34+	1	1.88+	1	5.56+	0
6815	EWI	0000	29.3750	98.2818	-379.5	31	1408	14.1	5.1-	0	1.7+	1	1.0-	0	0.33+	1	1.72+	0	5.20-	0
6816	EWI	0000	29.3750	98.2812	-379.1	28	1683	14.1	5.0-	0	1.4-	0	1.1+	0	0.28-	0	1.32-	0	4.71-	1
6817	EWI	0000	29.3750	98.2806	-378.7	39	1446	14.1	4.9-	0	1.2-	1	1.1+	1	0.23-	1	1.02-	1	4.39-	1
6818	EWI	0000	29.3750	98.2800	-378.5	41	1513	14.1	5.0-	0	1.1-	1	1.1+	1	0.22-	1	0.96-	1	4.40-	1
6819	EWI	0000	29.3750	98.2792	-378.4	36	1422	14.1	4.9-	0	1.2-	1	1.1+	1	0.24-	1	1.04-	1	4.34-	1
6820	EWI	0000	29.3751	98.2786	-378.2	36	1456	14.1	4.9-	0	1.4-	0	1.1+	0	0.28-	0	1.28-	0	4.60-	1
6821	EWI	0000	29.3751	98.2780	-378.0	36	1426	14.1	5.1-	0	1.5-	0	1.0+	0	0.28-	0	1.42-	0	4.99-	0
6822	EWI	0000	29.3751	98.2774	-377.8	58	1404	14.1	5.3+	0	1.5+	0	1.0+	0	0.28-	0	1.46-	0	5.27-	0
6823	EWI	0000	29.3751	98.2768	-376.2	32	1533	14.1	5.6+	0	1.3-	0	1.0+	0	0.24-	1	1.31-	0	5.44-	0
6824	EWI	0000	29.3751	98.2761	-374.5	32	1525	15.9	5.8+	1	1.2-	1	1.1+	0	0.22-	1	1.15-	1	5.31-	0
6825	EWI	0000	29.3751	98.2755	-374.6	37	1498	15.9	5.6+	0	1.4-	0	1.1+	1	0.24-	1	1.22-	1	5.07-	0
6826	EWI	0000	29.3752	98.2749	-375.0	43	1438	15.9	5.6+	0	1.5+	0	1.2+	1	0.27-	0	1.28-	0	4.80-	0
6827	EWI	0000	29.3752	98.2743	-374.8	43	1689	15.9	5.6+	0	1.7+	1	1.2+	1	0.30+	0	1.42-	0	4.76-	0
6828	EWI	0000	29.3752	98.2737	-376.4	37	1538	15.9	5.6+	0	1.9+	1	1.2+	1	0.34+	1	1.62+	0	4.78-	0
6829	EWI	0000	29.3752	98.2731	-377.5	21	1621	15.9	5.8+	1	2.0+	2	1.2+	1	0.35+	1	1.77+	0	4.98-	0
6830	EWI	0000	29.3752	98.2725	-377.3	50	1681	15.9	6.0+	1	2.1+	2	1.1+	1	0.35+	1	1.83+	1	5.21-	0
6831	EWI	0000	29.3752	98.2719	-376.6	49	1547	15.9	6.0+	1	2.1+	2	1.1+	1	0.36+	1	1.91+	1	5.35-	0
6832	EWI	0000	29.3752	98.2711	-376.5	46	1801	15.9	6.2+	1	2.1+	2	1.1+	0	0.33+	1	1.87+	1	5.69+	0

SAN ANTONIO MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6833	EWI	0000	29.3753	98.2705	-375.8	36	1626	14.2	6.3+	1	1.9+	1	1.1+	0	0.31+	0	1.79+	0	5.84+	0
6834	EWI	0000	29.3753	98.2699	-375.4	33	1672	14.2	6.2+	1	1.9+	1	1.0+	0	0.31+	0	1.86+	1	6.05+	0
6835	EWI	0000	29.3753	98.2693	-375.0	45	1463	14.2	5.9+	1	1.9+	1	1.0-	0	0.32+	0	1.96+	1	6.19+	0
6836	EWI	0000	29.3752	98.2687	-374.8	33	1532	14.2	5.6+	0	1.9+	1	0.9-	0	0.34+	1	2.08+	1	6.20+	0
6837	EWI	0000	29.3752	98.2679	-374.6	35	1559	14.2	5.7+	0	1.9+	1	0.9-	0	0.33+	1	2.10+	1	6.43+	1
6838	EWI	0000	29.3752	98.2673	-374.0	34	1480	14.2	5.9+	1	1.8+	1	0.9-	0	0.30+	0	1.95+	1	6.49+	1
6839	EWI	0000	29.3752	98.2667	-373.8	39	1433	14.2	6.0+	1	1.7+	1	0.9-	0	0.29+	0	1.83+	1	6.40+	1
6840	EWI	0000	29.3752	98.2661	-373.3	34	1521	14.2	6.0+	1	1.7+	1	1.0+	0	0.28-	0	1.69+	0	6.03+	0
6841	EWI	0000	29.3752	98.2655	-372.9	30	1697	14.2	5.6+	0	1.7+	1	1.1+	0	0.31+	0	1.65+	0	5.33-	0
6842	EWI	0000	29.3752	98.2649	-372.5	34	1411	15.9	5.0-	0	1.9+	1	1.1+	0	0.37+	1	1.72+	0	4.60-	1
6843	EWI	0000	29.3752	98.2643	-373.0	36	1507	15.9	4.8-	0	1.8+	1	1.1+	1	0.38+	1	1.64+	0	4.32-	1
6844	EWI	0000	29.3751	98.2636	-373.4	32	1539	15.9	4.9-	0	1.8+	1	1.1+	1	0.38+	1	1.64+	0	4.34-	1
6845	EWI	0000	29.3751	98.2630	-373.5	42	1659	15.9	5.2+	0	1.8+	1	1.1+	1	0.34+	1	1.62+	0	4.73-	1
6846	EWI	0000	29.3751	98.2623	-373.5	33	1548	15.9	5.9+	1	1.7+	1	1.1+	0	0.29+	0	1.58+	0	5.50+	0
6847	EWI	0000	29.3751	98.2617	-373.6	30	1530	15.9	6.1+	1	1.7+	1	1.0+	0	0.28-	0	1.62+	0	5.82+	0
6848	EWI	0000	29.3751	98.2611	-373.4	27	1701	15.9	6.1+	1	1.7+	1	1.0+	0	0.28-	0	1.70+	0	6.05+	0
6849	EWI	0000	29.3751	98.2605	-373.2	38	1605	15.9	6.0+	1	1.7+	1	1.0-	0	0.28-	0	1.73+	0	6.21+	0
6850	EWI	0000	29.3751	98.2598	-373.0	27	1501	15.9	5.5+	0	1.6+	0	0.9-	0	0.29+	0	1.71+	0	5.90+	0
6851	EWI	0000	29.3751	98.2592	-373.4	35	1376	15.9	5.3+	0	1.5+	0	0.9-	1	0.29+	0	1.74+	0	5.99+	0
6852	EWI	0000	29.3750	98.2586	-373.5	38	1422	15.9	5.2+	0	1.3-	0	0.8-	1	0.25-	0	1.56+	0	6.21+	0
6853	EWI	0000	29.3749	98.2580	-373.1	45	1220	15.9	5.1-	0	1.3-	0	0.8-	1	0.26-	0	1.61+	0	6.25+	1
6854	EWI	0000	29.3749	98.2574	-372.5	39	1228	15.9	5.3+	0	1.3-	0	0.8-	1	0.25-	0	1.63+	0	6.50+	1
6855	EWI	0000	29.3749	98.2568	-371.8	30	1286	15.9	5.4+	0	1.4-	0	0.8-	1	0.25-	0	1.62+	0	6.42+	1
6856	EWI	0000	29.3749	98.2560	-371.2	40	1256	15.9	5.2-	0	1.6+	0	0.9-	0	0.30+	0	1.74+	0	5.75+	0
6857	EWI	0000	29.3748	98.2554	-370.2	43	1368	15.9	5.1-	0	1.5+	0	1.0-	0	0.30+	0	1.56+	0	5.15-	0
6858	EWI	0000	29.3748	98.2548	-369.5	27	1376	15.9	5.0-	0	1.5+	0	1.1+	0	0.31+	0	1.41-	0	4.55-	1
6859	EWI	0000	29.3748	98.2542	-369.6	38	1484	15.9	4.7-	1	1.5+	0	1.2+	1	0.32+	0	1.26-	1	3.99-	1
6860	EWI	0000	29.3747	98.2536	-369.8	34	1402	16.9	4.5-	1	1.3-	0	1.2+	1	0.28-	0	1.06-	1	3.72-	1
6861	EWI	0000	29.3747	98.2528	-370.1	31	1500	16.9	4.3-	1	1.3-	0	1.2+	1	0.30+	0	1.07-	1	3.50-	1
6862	EWI	0000	29.3746	98.2522	-370.2	42	1439	16.9	4.1-	1	1.4-	0	1.2+	1	0.35+	1	1.18-	1	3.35-	1
6863	EWI	0000	29.3746	98.2516	-370.0	52	1544	16.9	4.1-	1	1.5+	0	1.2+	1	0.38+	1	1.28-	0	3.37-	1
6864	EWI	0000	29.3746	98.2510	-369.6	36	1364	16.9	4.1-	1	1.8+	1	1.2+	1	0.43+	2	1.51-	0	3.49-	1
6865	EWI	0000	29.3746	98.2503	-369.2	36	1469	16.9	4.2-	1	1.8+	1	1.2+	1	0.44+	2	1.58+	0	3.59-	1
6866	EWI	0000	29.3746	98.2497	-368.5	31	1524	16.9	4.3-	1	1.8+	1	1.2+	1	0.42+	2	1.51-	0	3.60-	1
6867	EWI	0000	29.3746	98.2491	-368.0	35	1474	16.9	4.5-	1	1.8+	1	1.2+	1	0.39+	1	1.48-	0	3.79-	1
6868	EWI	0000	29.3744	98.2485	-367.8	44	1675	16.9	4.8-	0	1.7+	1	1.2+	1	0.36+	1	1.38-	0	3.87-	1
6869	EWI	0000	29.3744	98.2479	-367.9	38	1530	14.7	5.0-	0	1.8+	1	1.2+	1	0.36+	1	1.45-	0	4.06-	1
6870	EWI	0000	29.3743	98.2472	-368.1	42	1646	14.7	5.5+	0	1.8+	1	1.2+	1	0.34+	1	1.51-	0	4.49-	1
6871	EWI	0000	29.3743	98.2466	-368.4	30	1643	14.7	5.5+	0	1.8+	1	1.2+	1	0.32+	0	1.45-	0	4.51-	1
6872	EWI	0000	29.3741	98.2459	-368.9	35	1571	14.7	5.6+	0	1.7+	1	1.2+	1	0.30+	0	1.39-	0	4.58-	1
6873	EWI	0000	29.3741	98.2453	-369.0	36	1556	14.7	5.6+	0	1.4-	0	1.2+	1	0.26-	0	1.15-	1	4.47-	1
6874	EWI	0000	29.3740	98.2447	-368.5	47	1522	14.7	5.3+	0	1.3-	0	1.3+	1	0.26-	0	1.06-	1	4.12-	1
6875	EWI	0000	29.3739	98.2441	-368.2	29	1518	14.7	5.2-	0	1.5-	0	1.3+	1	0.28-	0	1.15-	1	4.11-	1
6876	EWI	0000	29.3739	98.2433	-367.8	47	1617	14.7	5.1-	0	1.5+	0	1.2+	1	0.30+	0	1.23-	1	4.15-	1
6877	EWI	0000	29.3741	98.2427	-367.5	45	1586	14.7	5.2+	0	1.6+	0	1.1+	1	0.30+	0	1.36-	0	4.53-	1
6878	EWI	0000	29.3740	98.2421	-367.0	25	1553	15.3	5.4+	0	1.5-	0	1.1+	0	0.27-	0	1.35-	0	5.00-	0
6879	EWI	0000	29.3740	98.2414	-366.6	40	1432	15.3	5.5+	0	1.3-	0	1.0+	0	0.23-	1	1.26-	1	5.41-	0
6880	EWI	0000	29.3741	98.2408	-366.6	40	1504	15.3	5.7+	0	1.1-	1	1.0+	0	0.20-	1	1.13-	1	5.67+	0
6881	EWI	0000	29.3741	98.2400	-366.2	34	1449	15.3	5.5+	0	1.1-	1	1.0+	0	0.19-	1	1.03-	1	5.29-	0
6882	EWI	0000	29.3741	98.2394	-365.7	46	1435	15.3	5.4+	0	1.2-	1	1.1+	0	0.21-	1	1.07-	1	4.99-	0
6883	EWI	0000	29.3742	98.2388	-365.9	35	1519	15.3	5.4+	0	1.1-	1	1.2+	1	0.20-	1	0.92-	1	4.54-	1
6884	EWI	0000	29.3742	98.2380	-365.5	35	1497	15.3	5.3+	0	1.2-	1	1.3+	1	0.22-	1	0.94-	1	4.21-	1
6885	EWI	0000	29.3742	98.2374	-364.7	29	1501	15.3	5.4+	0	1.3-	0	1.3+	1	0.24-	1	1.01-	1	4.19-	1
6886	EWI	0000	29.3742	98.2368	-364.3	40	1548	15.3	5.4+	0	1.3-	0	1.3+	1	0.24-	1	1.01-	1	4.22-	1
6887	EWI	0000	29.3742	98.2362	-364.2	35	1608	15.9	5.5+	0	1.5+	0	1.2+	1	0.27-	0	1.18-	1	4.43-	1
6888	EWI	0000	29.3742	98.2356	-362.9	54	1525	15.9	5.5+	0	1.5+	0	1.2+	1	0.27-	0	1.23-	1	4.57-	1
6889	EWI	0000	29.3742	98.2349	-362.8	25	1405	15.9	5.6+	0	1.4-	0	1.2+	1	0.26-	0	1.24-	1	4.76-	0

SAN ANTONIO MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6890	EWI	0000	29.3741	98.2343	-362.6	41	1549	15.9	5.5+	0	1.6+	0	1.1+	1	0.28-	0	1.36-	0	4.80-	0
6891	EWI	0000	29.3741	98.2335	-362.2	41	1532	15.9	5.4+	0	1.7+	1	1.1+	1	0.32+	0	1.55+	0	4.84-	0
6892	EWI	0000	29.3741	98.2329	-361.7	29	1474	15.9	5.5+	0	1.8+	1	1.1+	1	0.33+	1	1.67+	0	4.99-	0
6893	EWI	0000	29.3741	98.2323	-361.8	40	1493	15.9	5.6+	0	1.9+	1	1.1+	1	0.35+	1	1.73+	0	4.99-	0
6894	EWI	0000	29.3741	98.2315	-361.4	38	1527	15.9	5.8+	1	1.8+	1	1.1+	1	0.31+	0	1.62+	0	5.20-	0
6895	EWI	0000	29.3741	98.2309	-361.3	33	1628	15.9	6.1+	1	1.6+	0	1.2+	1	0.26-	0	1.36-	0	5.32-	0
6896	EWI	0000	29.3741	98.2303	-360.8	44	1575	17.9	6.2+	1	1.4-	0	1.2+	1	0.22-	1	1.19-	1	5.31-	0
6897	EWI	0000	29.3741	98.2297	-360.6	33	1568	17.9	6.0+	1	1.3-	0	1.2+	1	0.22-	1	1.13-	1	5.19-	0
6898	EWI	0000	29.3740	98.2290	-360.2	47	1675	17.9	5.6+	0	1.4-	0	1.2+	1	0.25-	0	1.18-	1	4.80-	0
6899	EWI	0000	29.3740	98.2284	-360.2	33	1441	17.9	5.3+	0	1.5+	0	1.2+	1	0.28-	0	1.25-	1	4.53-	1
6900	EWI	0000	29.3740	98.2278	-360.1	42	1558	17.9	5.2+	0	1.7+	0	1.2+	1	0.32+	0	1.40-	0	4.42-	1
6901	EWI	0000	29.3740	98.2272	-359.7	29	1697	17.9	5.5+	0	1.8+	1	1.2+	1	0.32+	0	1.53-	0	4.71-	1
6902	EWI	0000	29.3740	98.2265	-359.2	30	1532	17.9	5.7+	1	1.8+	1	1.1+	1	0.32+	0	1.64+	0	5.17-	0
6903	EWI	0000	29.3740	98.2258	-359.5	36	1420	17.9	5.7+	0	1.8+	1	1.1+	0	0.33+	0	1.73+	0	5.33-	0
6904	EWI	0000	29.3740	98.2252	-359.1	36	1436	17.9	5.7+	0	1.7+	1	1.0+	0	0.30+	0	1.63+	0	5.45-	0
6905	EWI	0000	29.3739	98.2246	-359.0	30	1435	17.7	5.3+	0	1.4-	0	1.1+	0	0.27-	0	1.32-	0	4.93-	0
6906	EWI	0000	29.3739	98.2238	-358.5	30	1380	17.7	5.0-	0	1.2-	1	1.1+	1	0.24-	1	1.07-	1	4.45-	1
6907	EWI	0000	29.3739	98.2232	-358.6	32	1405	17.7	5.0-	0	1.0-	1	1.2+	1	0.21-	1	0.89-	1	4.28-	1
6908	EWI	0000	29.3739	98.2225	-358.4	34	1478	17.7	5.0-	0	0.9-	1	1.2+	1	0.19-	1	0.77-	1	4.12-	1
6909	EWI	0000	29.3739	98.2219	-358.5	41	1353	17.7	5.1-	0	0.9-	1	1.2+	1	0.18-	1	0.78-	1	4.32-	1
6910	EWI	0000	29.3739	98.2211	-358.3	40	1477	17.7	5.4+	0	1.0-	1	1.2+	1	0.18-	1	0.80-	1	4.56-	1
6911	EWI	0000	29.3739	98.2205	-358.6	34	1452	17.7	5.5+	0	0.9-	1	1.2+	1	0.17-	1	0.75-	1	4.52-	1
6912	EWI	0000	29.3738	98.2197	-359.5	41	1445	17.7	5.4+	0	1.0-	1	1.2+	1	0.18-	1	0.80-	1	4.41-	1
6913	EWI	0000	29.3738	98.2191	-359.1	41	1499	17.7	5.2-	0	1.0-	1	1.2+	1	0.20-	1	0.82-	1	4.20-	1
6914	EWI	0000	29.3738	98.2185	-358.8	37	1393	19.7	5.0-	0	0.9-	1	1.3+	1	0.19-	1	0.74-	2	3.94-	1
6915	EWI	0000	29.3738	98.2179	-358.7	23	1305	19.7	5.0-	0	1.0-	1	1.3+	1	0.20-	1	0.77-	1	3.88-	1
6916	EWI	0000	29.3738	98.2173	-358.3	47	1420	19.7	4.9-	0	1.0-	1	1.3+	1	0.21-	1	0.81-	1	3.84-	1
6917	EWI	0000	29.3738	98.2167	-357.3	39	1383	19.7	4.9-	0	1.1-	1	1.3+	1	0.23-	1	0.86-	1	3.77-	1
6918	EWI	0000	29.3738	98.2160	-359.6	30	1401	19.7	4.8-	0	1.3-	0	1.2+	1	0.28-	0	1.08-	1	3.88-	1
6919	EWI	0000	29.3738	98.2154	-360.2	45	1484	19.7	4.8-	0	1.5+	0	1.2+	1	0.31+	0	1.22-	1	3.98-	1
6920	EWI	0000	29.3737	98.2146	-361.6	31	1367	19.7	4.9-	0	1.6+	0	1.2+	1	0.32+	0	1.33-	0	4.23-	1
6921	EWI	0000	29.3737	98.2140	-363.3	43	1399	19.7	5.3+	0	1.6+	0	1.1+	1	0.31+	0	1.44-	0	4.64-	1
6922	EWI	0000	29.3737	98.2134	-365.2	33	1340	19.7	5.3+	0	1.6+	0	1.1+	1	0.31+	0	1.44-	0	4.67-	1
6923	EWI	0000	29.3737	98.2126	-365.3	27	1490	18.7	5.4+	0	1.7+	1	1.2+	1	0.31+	0	1.43-	0	4.58-	1
6924	EWI	0000	29.3737	98.2120	-366.8	39	1528	18.7	5.1-	0	1.8+	1	1.2+	1	0.35+	1	1.47-	0	4.24-	1
6925	EWI	0000	29.3737	98.2114	-367.1	32	1458	18.7	4.6-	1	1.8+	1	1.2+	1	0.39+	1	1.49-	0	3.80-	1
6926	EWI	0000	29.3737	98.2107	-367.0	28	1465	18.7	4.2-	1	1.9+	1	1.2+	1	0.46+	2	1.57+	0	3.43-	1
6927	EWI	0000	29.3737	98.2101	-366.8	35	1413	18.7	3.6-	2	1.9+	1	1.2+	1	0.55+	3	1.63+	0	2.99-	2
6928	EWI	0000	29.3736	98.2095	-366.1	32	1476	18.7	3.3-	2	1.8+	1	1.2+	1	0.56+	3	1.51-	0	2.69-	2
6929	EWI	0000	29.3736	98.2089	-365.4	26	1313	18.7	3.1-	2	1.6+	0	1.3+	1	0.52+	3	1.27-	1	2.46-	2
6930	EWI	0000	29.3736	98.2083	-365.0	48	1334	18.7	3.4-	2	1.2-	1	1.3+	2	0.36+	1	0.92-	1	2.56-	2
6931	EWI	0000	29.3736	98.2077	-364.8	41	1553	18.7	3.9-	1	1.0-	1	1.4+	2	0.26-	0	0.72-	2	2.80-	2
6932	EWI	0000	29.3736	98.2071	-364.9	39	1559	16.3	4.5-	1	0.9-	1	1.4+	2	0.20-	1	0.63-	2	3.22-	2
6933	EWI	0000	29.3736	98.2063	-365.0	34	1344	16.3	4.8-	0	0.9-	1	1.4+	2	0.20-	1	0.70-	2	3.56-	1
6934	EWI	0000	29.3736	98.2057	-365.1	34	1505	16.3	4.8-	0	1.2-	1	1.3+	2	0.24-	1	0.87-	1	3.57-	1
6935	EWI	0000	29.3736	98.2051	-364.6	32	1477	16.3	4.7-	1	1.3-	1	1.4+	2	0.27-	0	0.93-	1	3.45-	1
6936	EWI	0000	29.3735	98.2043	-364.9	37	1533	16.3	4.5-	1	1.4-	0	1.4+	2	0.31+	0	0.97-	1	3.16-	2
6937	EWI	0000	29.3735	98.2037	-364.5	41	1564	16.3	4.5-	1	1.4-	0	1.5+	2	0.32+	0	0.98-	1	3.08-	2
6938	EWI	0000	29.3735	98.2030	-364.1	35	1485	16.3	4.9-	0	1.5+	0	1.4+	2	0.30+	0	1.03-	1	3.37-	1
6939	EWI	0000	29.3735	98.2024	-363.9	19	1631	16.3	5.4+	0	1.5+	0	1.4+	2	0.28-	0	1.08-	1	3.89-	1
6940	EWI	0000	29.3735	98.2016	-364.2	29	1567	16.3	5.8+	1	1.5+	0	1.3+	1	0.26-	0	1.16-	1	4.48-	1
6941	EWI	0000	29.3735	98.2010	-364.1	36	1619	17.0	6.3+	1	1.5+	0	1.3+	1	0.23-	1	1.16-	1	4.98-	0
6942	EWI	0000	29.3735	98.2004	-364.1	38	1576	17.0	6.4+	1	1.4-	0	1.2+	1	0.22-	1	1.16-	1	5.22-	0
6943	EWI	0000	29.3734	98.1998	-364.2	38	1750	17.0	6.5+	1	1.6+	0	1.2+	1	0.24-	1	1.30-	0	5.37-	0
6944	EWI	0000	29.3734	98.1991	-364.0	41	1679	17.0	6.5+	1	1.6+	0	1.2+	1	0.25-	0	1.42-	0	5.65+	0
6945	EWI	0000	29.3734	98.1984	-364.9	49	1681	17.0	6.4+	1	1.8+	1	1.1+	0	0.27-	0	1.63+	0	5.98+	0
6946	EWI	0000	29.3734	98.1978	-364.9	39	1684	17.0	6.5+	1	1.8+	1	1.0+	0	0.28-	0	1.75+	0	6.26+	1

1 SAN ANTONIO MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6947	EWI	0000	29.3734	98.1972	-365.2	47	1607	17.0	6.4+	1	1.6+	0	1.1+	0	0.25-	0	1.51-	0	6.02+	0
6948	EWI	0000	29.3734	98.1965	-365.3	30	1610	17.0	6.4+	1	1.5+	0	1.1+	1	0.23-	1	1.31-	0	5.65+	0
6949	EWI	0000	29.3734	98.1959	-365.3	35	1719	17.0	6.5+	1	1.4-	0	1.3+	1	0.21-	1	1.12-	1	5.21-	0
6950	EWI	0000	29.3734	98.1953	-365.4	36	1781	15.1	6.6+	1	1.4-	0	1.3+	1	0.21-	1	1.06-	1	5.11-	0
6951	EWI	0000	29.3733	98.1947	-365.3	44	1710	15.1	6.9+	2	1.5+	0	1.3+	1	0.22-	1	1.19-	1	5.41-	0
6952	EWI	0000	29.3733	98.1941	-364.8	33	1678	15.1	7.1+	2	1.6+	0	1.2+	1	0.22-	1	1.30-	0	5.78+	0
6953	EWI	0000	29.3733	98.1933	-364.4	35	1741	15.1	7.2+	2	1.6+	0	1.1+	1	0.23-	1	1.43-	0	6.24+	0
6954	EWI	0000	29.3733	98.1927	-364.7	31	1634	15.1	7.0+	2	1.7+	1	1.1+	1	0.24-	1	1.46-	0	6.15+	0
6955	EWI	0000	29.3733	98.1921	-364.3	40	1782	15.1	6.7+	1	1.7+	1	1.2+	1	0.26-	0	1.46-	0	5.71+	0
6956	EWI	0000	29.3733	98.1915	-364.1	47	1625	15.1	6.2+	1	1.8+	1	1.2+	1	0.29+	0	1.50-	0	5.15-	0
6957	EWI	0000	29.3733	98.1909	-364.2	49	1768	15.1	5.9+	1	2.0+	1	1.2+	1	0.34+	1	1.60+	0	4.78-	0
6958	EWI	0000	29.3732	98.1903	-365.0	44	1696	15.1	5.7+	0	2.2+	2	1.2+	1	0.39+	1	1.80+	0	4.66-	1
6959	EWI	0000	29.3732	98.1897	-364.3	43	1696	12.7	5.5+	0	2.4+	2	1.2+	1	0.43+	2	2.01+	1	4.68-	1
6960	EWI	0000	29.3732	98.1889	-364.6	29	1603	12.7	5.4+	0	2.5+	3	1.2+	1	0.46+	2	2.16+	1	4.69-	1
6961	EWI	0000	29.3732	98.1883	-364.5	42	1578	12.7	5.2-	0	2.4+	2	1.1+	1	0.46+	2	2.09+	1	4.55-	1
6962	EWI	0000	29.3732	98.1877	-364.5	34	1671	12.7	5.2-	0	2.2+	2	1.1+	1	0.43+	2	1.92+	1	4.49-	1
6963	EWI	0000	29.3732	98.1871	-364.1	31	1512	12.7	5.2-	0	2.1+	2	1.1+	1	0.40+	1	1.81+	1	4.52-	1
6964	EWI	0000	29.3732	98.1864	-364.7	35	1708	12.7	5.4+	0	2.0+	1	1.1+	1	0.38+	1	1.79+	0	4.76-	0
6965	EWI	0000	29.3732	98.1858	-364.5	24	1543	12.7	5.5+	0	2.1+	2	1.1+	1	0.39+	1	1.93+	1	4.96-	0
6966	EWI	0000	29.3731	98.1850	-364.3	30	1576	12.7	5.4+	0	2.3+	2	1.1+	0	0.42+	2	2.11+	1	5.01-	0
6967	EWI	0000	29.3732	98.1844	-364.4	37	1556	12.7	5.1-	0	2.3+	2	1.1+	0	0.44+	2	2.08+	1	4.69-	1
6968	EWI	0000	29.3732	98.1836	-364.2	38	1660	13.5	4.8-	0	2.2+	2	1.1+	1	0.45+	2	1.92+	1	4.27-	1
6969	EWI	0000	29.3732	98.1830	-363.8	41	1578	13.5	4.7-	0	1.9+	1	1.2+	1	0.41+	2	1.66+	0	4.02-	1
6970	EWI	0000	29.3732	98.1824	-363.9	37	1505	13.5	4.8-	0	1.7+	1	1.2+	1	0.35+	1	1.40-	0	3.99-	1
6971	EWI	0000	29.3732	98.1818	-364.0	38	1581	13.5	5.2+	0	1.5+	0	1.2+	1	0.28-	0	1.21-	1	4.27-	1
6972	EWI	0000	29.3732	98.1811	-364.1	41	1616	13.5	5.6+	0	1.4-	0	1.2+	1	0.24-	1	1.12-	1	4.60-	1
6973	EWI	0000	29.3732	98.1805	-364.5	42	1558	13.5	5.8+	1	1.4-	0	1.2+	1	0.24-	1	1.16-	1	4.91-	0
6974	EWI	0000	29.3732	98.1799	-364.7	39	1760	13.5	6.0+	1	1.4-	0	1.2+	1	0.24-	1	1.25-	1	5.14-	0
6975	EWI	0000	29.3732	98.1793	-364.6	38	1393	13.5	6.0+	1	1.4-	0	1.1+	1	0.24-	1	1.30-	0	5.36-	0
6976	EWI	0000	29.3733	98.1787	-364.7	34	1438	13.5	5.9+	1	1.4-	0	1.1+	0	0.25-	0	1.36-	0	5.55+	0
6977	EWI	0000	29.3733	98.1781	-365.0	46	1411	15.6	5.9+	1	1.4-	0	1.0+	0	0.24-	1	1.36-	0	5.72+	0
6978	EWI	0000	29.3733	98.1775	-365.1	43	1595	15.6	5.8+	1	1.4-	0	1.0+	0	0.24-	1	1.38-	0	5.84+	0
6979	EWI	0000	29.3733	98.1767	-365.0	43	1390	15.6	5.6+	0	1.4-	0	1.0-	0	0.25-	0	1.47-	0	5.80+	0
6980	EWI	0000	29.3733	98.1761	-365.3	45	1456	15.6	5.6+	0	1.4-	0	1.0-	0	0.25-	0	1.45-	0	5.72+	0
6981	EWI	0000	29.3733	98.1755	-365.3	27	1373	15.6	5.5+	0	1.4-	0	1.0-	0	0.26-	0	1.45-	0	5.60+	0
6982	EWI	0000	29.3733	98.1749	-365.4	41	1533	15.6	5.5+	0	1.4-	0	1.0+	0	0.25-	0	1.40-	0	5.54+	0
6983	EWI	0000	29.3733	98.1743	-365.5	32	1536	15.6	5.7+	1	1.3-	0	1.0+	0	0.23-	1	1.26-	1	5.51+	0
6984	EWI	0000	29.3734	98.1735	-365.9	38	1473	15.6	5.9+	1	1.2-	1	1.1+	0	0.21-	1	1.16-	1	5.58+	0
6985	EWI	0000	29.3734	98.1729	-366.0	51	1520	15.6	6.1+	1	1.1-	1	1.1+	0	0.17-	1	0.97-	1	5.60+	0
6986	EWI	0000	29.3734	98.1723	-365.8	31	1481	14.4	6.2+	1	0.9-	2	1.1+	1	0.14-	2	0.75-	1	5.45-	0
6987	EWI	0000	29.3734	98.1717	-365.9	34	1548	14.4	6.3+	1	0.7-	2	1.2+	1	0.12-	2	0.64-	2	5.42-	0
6988	EWI	0000	29.3734	98.1711	-365.7	34	1553	14.4	6.3+	1	0.7-	2	1.2+	1	0.12-	2	0.61-	2	5.32-	0
6989	EWI	0000	29.3734	98.1704	-365.8	37	1513	14.4	6.1+	1	0.8-	2	1.2+	1	0.12-	2	0.63-	2	5.08-	0
6990	EWI	0000	29.3734	98.1698	-365.4	26	1591	14.4	5.9+	1	1.0-	1	1.2+	1	0.17-	1	0.84-	1	5.02-	0
6991	EWI	0000	29.3734	98.1692	-365.5	37	1477	14.4	5.6+	0	1.2-	1	1.1+	1	0.21-	1	1.01-	1	4.90-	0
6992	EWI	0000	29.3736	98.1684	-364.9	37	1501	14.4	5.5+	0	1.4-	0	1.1+	1	0.25-	0	1.20-	1	4.84-	0
6993	EWI	0000	29.3736	98.1678	-364.8	31	1533	14.4	5.5+	0	1.6+	0	1.1+	0	0.30+	0	1.49-	0	5.02-	0
6994	EWI	0000	29.3736	98.1672	-364.9	32	1484	14.4	5.4+	0	1.7+	1	1.1+	0	0.31+	0	1.57+	0	5.06-	0
6995	EWI	0000	29.3737	98.1666	-365.0	43	1445	16.9	5.3+	0	1.8+	1	1.1+	0	0.33+	1	1.65+	0	4.96-	0
6996	EWI	0000	29.3738	98.1660	-365.1	37	1352	16.9	5.0-	0	1.8+	1	1.1+	0	0.35+	1	1.67+	0	4.73-	1
6997	EWI	0000	29.3738	98.1654	-365.7	39	1445	16.9	5.0-	0	1.7+	1	1.1+	0	0.34+	1	1.58+	0	4.62-	1
6998	EWI	0000	29.3738	98.1648	-366.3	35	1526	16.9	5.0-	0	1.7+	1	1.1+	0	0.34+	1	1.57+	0	4.60-	1
6999	EWI	0000	29.3738	98.1640	-366.1	37	1635	16.9	5.3+	0	1.7+	1	1.1+	1	0.33+	1	1.55+	0	4.75-	0
7000	EWI	0000	29.3738	98.1634	-366.5	35	1534	16.9	5.5+	0	1.7+	1	1.1+	1	0.31+	0	1.51-	0	4.93-	0
7001	EWI	0000	29.3738	98.1628	-366.6	40	1517	16.9	5.5+	0	1.7+	1	1.1+	1	0.31+	0	1.51-	0	4.90-	0
7002	EWI	0000	29.3738	98.1622	-366.6	46	1708	16.9	5.4+	0	1.7+	1	1.1+	1	0.31+	0	1.49-	0	4.80-	0
7003	EWI	0000	29.3738	98.1616	-366.4	41	1502	16.9	5.1-	0	1.6+	0	1.1+	0	0.32+	0	1.49-	0	4.70-	1

1 SAN ANTONIO MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7004	EWI	0000	29.3739	98.1609	-365.3	33	1537	18.2	5.0-	0	1.6+	0	1.1+	0	0.33+	1	1.54+	0	4.69-	1
7005	EWI	0000	29.3737	98.1603	-365.3	32	1489	18.2	5.1-	0	1.6+	0	1.1+	0	0.31+	0	1.48-	0	4.80-	0
7006	EWI	0000	29.3737	98.1597	-365.4	38	1603	18.2	5.3+	0	1.5+	0	1.0+	0	0.28-	0	1.42-	0	5.03-	0
7007	EWI	0000	29.3738	98.1591	-365.5	34	1502	18.2	5.4+	0	1.4-	0	1.1+	0	0.26-	0	1.34-	0	5.06-	0
7008	EWI	0000	29.3738	98.1583	-365.6	37	1488	18.2	5.3+	0	1.2-	1	1.1+	0	0.24-	1	1.16-	1	4.93-	0
7009	EWI	0000	29.3738	98.1577	-365.9	46	1546	18.2	5.1-	0	1.1-	1	1.1+	0	0.22-	1	1.05-	1	4.83-	0
7010	EWI	0000	29.3738	98.1571	-365.8	31	1382	18.2	4.9-	0	1.1-	1	1.1+	0	0.22-	1	1.00-	1	4.60-	1
7011	EWI	0000	29.3738	98.1563	-365.6	42	1287	18.2	4.8-	0	1.0-	1	1.0+	0	0.21-	1	0.99-	1	4.69-	1
7012	EWI	0000	29.3738	98.1557	-365.4	33	1414	18.2	5.1-	0	1.1-	1	1.0+	0	0.22-	1	1.14-	1	5.08-	0
7013	EWI	0000	29.3738	98.1551	-365.2	38	1417	16.7	5.5+	0	1.3-	0	1.0+	0	0.24-	1	1.34-	0	5.52+	0
7014	EWI	0000	29.3737	98.1545	-365.2	33	1535	16.7	6.0+	1	1.5-	0	1.0-	0	0.24-	1	1.49-	0	6.10+	0
7015	EWI	0000	29.3737	98.1538	-365.3	29	1515	16.7	6.4+	1	1.5+	0	1.0+	0	0.24-	1	1.51-	0	6.40+	1
7016	EWI	0000	29.3736	98.1532	-365.1	38	1467	16.7	6.4+	1	1.5+	0	1.0+	0	0.24-	1	1.51-	0	6.30+	1
7017	EWI	0000	29.3736	98.1526	-365.2	41	1513	16.7	6.2+	1	1.5+	0	1.1+	0	0.25-	0	1.44-	0	5.87+	0
7018	EWI	0000	29.3735	98.1520	-365.2	36	1571	16.7	6.0+	1	1.5+	0	1.1+	1	0.26-	0	1.38-	0	5.35-	0
7019	EWI	0000	29.3735	98.1513	-365.3	38	1481	16.7	5.6+	0	1.6+	0	1.2+	1	0.30+	0	1.41-	0	4.79-	0
7020	EWI	0000	29.3734	98.1507	-365.0	33	1618	16.7	5.3+	0	1.7+	1	1.2+	1	0.32+	0	1.41-	0	4.45-	1
7021	EWI	0000	29.3734	98.1500	-365.1	38	1555	16.7	5.2-	0	1.7+	1	1.2+	1	0.34+	1	1.46-	0	4.31-	1
7022	EWI	0000	29.3734	98.1494	-365.0	30	1537	15.8	5.0-	0	1.7+	1	1.2+	1	0.35+	1	1.47-	0	4.22-	1
7023	EWI	0000	29.3734	98.1488	-365.0	32	1619	15.8	5.0-	0	1.8+	1	1.2+	1	0.35+	1	1.46-	0	4.21-	1
7024	EWI	0000	29.3734	98.1482	-365.1	37	1678	15.8	5.1-	0	1.8+	1	1.2+	1	0.36+	1	1.48-	0	4.18-	1
7025	EWI	0000	29.3734	98.1474	-365.2	36	1625	15.8	5.2+	0	1.7+	1	1.2+	1	0.33+	1	1.39-	0	4.20-	1
7026	EWI	0000	29.3735	98.1468	-365.3	26	1582	15.8	5.3+	0	1.8+	1	1.3+	1	0.33+	1	1.39-	0	4.22-	1
7027	EWI	0000	29.3735	98.1462	-365.6	38	1629	15.8	5.6+	0	1.7+	1	1.3+	1	0.31+	0	1.36-	0	4.33-	1
7028	EWI	0000	29.3735	98.1456	-365.5	52	1619	15.8	5.9+	1	1.7+	1	1.3+	1	0.29+	0	1.29-	0	4.50-	1
7029	EWI	0000	29.3735	98.1450	-365.6	48	1744	15.8	6.1+	1	1.8+	1	1.3+	1	0.30+	0	1.39-	0	4.61-	1
7030	EWI	0000	29.3735	98.1444	-365.6	31	1844	15.8	6.1+	1	1.9+	1	1.3+	1	0.32+	0	1.51-	0	4.78-	0
7031	EWI	0000	29.3735	98.1436	-365.9	39	1863	16.9	6.2+	1	2.1+	2	1.2+	1	0.33+	1	1.69+	0	5.04-	0
7032	QAT	0000	29.3735	98.1430	-365.8	32	1630	16.9	6.1+	1	2.3+	2	1.2+	2	0.38+	0	1.99-	0	5.26-	1
7033	QAT	0000	29.3735	98.1424	-366.1	33	1718	16.9	6.1+	1	2.4+	2	1.1+	2	0.39+	0	2.15-	0	5.48-	1
7034	QAT	0000	29.3735	98.1418	-366.5	35	1667	16.9	6.2+	1	2.4+	2	1.1+	2	0.38+	0	2.17-	0	5.63-	1
7035	QAT	0000	29.3736	98.1412	-366.3	33	1639	16.9	6.0+	1	2.4+	2	1.1+	2	0.41+	1	2.22-	0	5.44-	1
7036	QAT	0000	29.3736	98.1406	-366.2	32	1533	16.9	5.7+	1	2.3+	2	1.1+	2	0.40+	1	2.05-	0	5.09-	1
7037	QAT	0000	29.3736	98.1399	-366.3	38	1666	16.9	5.4+	1	2.2+	2	1.1+	2	0.41+	1	1.97-	0	4.80-	1
7038	QAT	0000	29.3736	98.1393	-366.3	42	1547	16.9	5.0+	0	2.2+	2	1.1+	2	0.44+	1	1.96-	0	4.47-	1
7039	QAT	0000	29.3736	98.1387	-365.9	34	1589	16.9	5.0+	0	2.0+	1	1.1+	2	0.40+	0	1.79-	1	4.53-	1
7040	QAT	0000	29.3736	98.1381	-366.2	35	1545	15.0	5.1+	0	1.9+	1	1.1+	2	0.38+	0	1.75-	1	4.67-	1
7041	QAT	0000	29.3736	98.1375	-366.3	30	1459	15.0	5.2+	1	2.0+	1	1.1+	2	0.39+	0	1.82-	1	4.67-	1
7042	QAT	0000	29.3736	98.1367	-365.9	38	1604	15.0	5.5+	1	2.0+	1	1.1+	2	0.36+	0	1.77-	1	4.93-	1
7043	QAT	0000	29.3737	98.1361	-365.8	53	1730	15.0	5.7+	1	2.1+	2	1.1+	2	0.36+	0	1.83-	1	5.06-	1
7044	QAT	0000	29.3738	98.1355	-365.9	43	1721	15.0	6.1+	1	2.1+	2	1.1+	2	0.34+	0	1.86-	1	5.41-	1
7045	QAT	0000	29.3738	98.1349	-365.7	26	1639	15.0	6.6+	2	1.9+	1	1.1+	2	0.28-	0	1.70-	1	6.06-	1
7046	QAT	0000	29.3740	98.1343	-365.9	38	1657	15.0	7.0+	2	1.7+	1	1.1+	2	0.25-	1	1.63-	1	6.58-	0
7047	QAT	0000	29.3740	98.1337	-366.3	35	1623	15.0	7.2+	2	1.6+	0	1.0+	2	0.22-	1	1.53-	1	7.02-	0
7048	QAT	0000	29.3740	98.1329	-366.4	42	1508	15.0	7.2+	2	1.4-	0	1.0+	2	0.19-	1	1.37-	1	7.15-	0
7049	QAT	0000	29.3741	98.1323	-366.6	38	1550	14.5	7.2+	2	1.3-	0	1.0+	2	0.18-	1	1.24-	1	6.96-	0
7050	QAT	0000	29.3741	98.1317	-366.3	36	1544	14.5	6.8+	2	1.3-	0	1.1+	2	0.19-	1	1.22-	1	6.50-	1
7051	QAT	0000	29.3741	98.1311	-366.2	38	1491	14.5	6.6+	2	1.3-	0	1.1+	2	0.20-	1	1.27-	1	6.22-	1
7052	QAT	0000	29.3742	98.1304	-365.8	46	1527	14.5	6.5+	2	1.5+	0	1.1+	2	0.23-	1	1.44-	1	6.21-	1
7053	QAT	0000	29.3742	98.1298	-365.6	34	1447	14.5	6.2+	1	1.7+	1	1.0+	2	0.28-	0	1.68-	1	6.06-	1
7054	QAT	0000	29.3742	98.1292	-365.5	28	1482	14.5	6.1+	1	1.8+	1	1.0+	2	0.29-	0	1.79-	1	6.22-	1
7055	QAT	0000	29.3742	98.1284	-365.3	41	1601	14.5	6.0+	1	1.8+	1	1.0+	1	0.29-	0	1.83-	1	6.20-	1
7056	QAT	0000	29.3742	98.1278	-365.2	40	1390	14.5	5.6+	1	1.6+	1	0.9+	1	0.29-	0	1.76-	1	5.98-	1
7057	QAT	0000	29.3742	98.1272	-365.3	33	1451	14.5	5.5+	1	1.5+	0	0.9+	1	0.28-	0	1.70-	1	6.12-	1
7058	QAT	0000	29.3742	98.1266	-365.0	33	1523	15.8	5.3+	1	1.6+	1	0.9+	1	0.31-	0	1.87-	1	6.09-	1
7059	QAT	0000	29.3742	98.1260	-365.1	37	1275	15.8	5.2+	1	1.7+	1	0.8+	1	0.33-	0	2.05-	0	6.19-	1
7060	QAT	0000	29.3743	98.1253	-365.2	37	1347	15.8	5.3+	1	1.8+	1	0.8+	1	0.35+	0	2.19-	0	6.25-	1

1 SAN ANTONIO MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7061	QAT	0000	29.3743	98.1247	-364.8	25	1498	15.8	5.3+	1	2.0+	1	0.9+	1	0.38+	0	2.30-	0	6.12-	1
7062	QAT	0000	29.3743	98.1241	-365.2	40	1329	15.8	5.3+	1	1.8+	1	0.9+	1	0.35+	0	2.09-	0	6.05-	1
7063	QAT	0000	29.3744	98.1235	-365.3	40	1404	15.8	5.3+	1	1.7+	1	0.9+	1	0.32-	0	1.85-	1	5.83-	1
7064	QAT	0000	29.3744	98.1229	-365.4	29	1315	15.8	4.9+	0	1.5+	0	0.9+	1	0.31-	0	1.77-	1	5.70-	1
7065	QAT	0000	29.3744	98.1223	-365.2	36	1477	15.8	4.7+	0	1.4-	0	0.8+	1	0.30-	0	1.70-	1	5.73-	1
7066	QAT	0000	29.3745	98.1215	-365.3	35	1194	15.8	4.5+	0	1.4-	0	0.8+	1	0.31-	0	1.79-	1	5.82-	1
7067	QAT	0000	29.3745	98.1209	-365.2	32	1283	17.1	4.4-	0	1.5+	0	0.7+	0	0.34+	0	2.02-	0	5.98-	1
7068	QAT	0000	29.3745	98.1203	-365.0	26	1273	17.1	4.4-	0	1.6+	0	0.7+	0	0.36+	0	2.17-	0	6.07-	1
7069	QAT	0000	29.3745	98.1197	-365.1	34	1285	17.1	4.3-	0	1.7+	1	0.7+	0	0.39+	0	2.30-	0	5.85-	1
7070	EWI	0000	29.3746	98.1191	-365.5	40	1298	17.1	4.3-	1	1.7+	1	0.8-	1	0.41+	1	2.31+	1	5.66+	0
7071	EWI	0000	29.3745	98.1185	-365.2	37	1224	17.1	4.5-	1	1.7+	1	0.8-	1	0.38+	1	2.20+	1	5.75+	0
7072	EWI	0000	29.3745	98.1179	-365.3	34	1422	17.1	4.7-	1	1.6+	0	0.8-	1	0.35+	1	2.00+	1	5.79+	0
7073	EWI	0000	29.3744	98.1173	-365.3	33	1317	17.1	4.9-	0	1.5+	0	0.8-	1	0.30+	0	1.79+	0	5.96+	0
7074	EWI	0000	29.3744	98.1167	-365.2	46	1434	17.1	5.1-	0	1.4-	0	0.8-	1	0.27-	0	1.72+	0	6.26+	1
7075	EWI	0000	29.3744	98.1161	-365.0	47	1201	17.1	5.2-	0	1.4-	0	0.8-	1	0.27-	0	1.66+	0	6.25+	0
7076	EWI	0000	29.3743	98.1155	-365.0	42	1514	15.0	5.4+	0	1.5+	0	0.8-	1	0.28-	0	1.77+	0	6.43+	1
7077	EWI	0000	29.3744	98.1149	-365.4	33	1479	15.0	5.6+	0	1.6+	0	0.8-	1	0.28-	0	1.87+	1	6.70+	1
7078	EWI	0000	29.3743	98.1143	-365.4	36	1519	15.0	5.7+	0	1.7+	1	0.8-	1	0.29+	0	2.03+	1	6.90+	1
7079	EWI	0000	29.3742	98.1137	-365.1	36	1514	15.0	5.8+	1	1.9+	1	0.8-	1	0.33+	1	2.32+	1	7.04+	1
7080	EWI	0000	29.3741	98.1130	-365.4	31	1429	15.0	5.7+	1	2.1+	2	0.9-	1	0.36+	1	2.42+	2	6.72+	1
7081	EWI	0000	29.3740	98.1123	-365.4	35	1563	15.0	5.7+	0	2.3+	2	0.9-	0	0.40+	1	2.44+	2	6.13+	0
7082	EWI	0000	29.3740	98.1118	-365.5	39	1493	15.0	5.7+	1	2.3+	2	1.0+	0	0.40+	1	2.26+	1	5.60+	0
7083	EWI	0000	29.3739	98.1111	-365.2	41	1604	15.0	6.0+	1	2.2+	2	1.1+	1	0.36+	1	1.97+	1	5.42-	0
7084	EWI	0000	29.3739	98.1104	-365.2	31	1542	15.0	6.3+	1	2.0+	1	1.1+	1	0.31+	0	1.74+	0	5.63+	0
7085	EWI	0000	29.3738	98.1098	-364.9	41	1541	14.6	6.6+	1	1.7+	1	1.1+	1	0.25-	0	1.50-	0	5.96+	0
7086	EWI	0000	29.3737	98.1092	-364.7	28	1497	14.6	6.7+	1	1.4-	0	1.1+	0	0.21-	1	1.36-	0	6.32+	1
7087	EWI	0000	29.3736	98.1086	-364.7	31	1452	14.6	6.4+	1	1.3-	0	1.0+	0	0.20-	1	1.28-	0	6.38+	1
7088	EWI	0000	29.3736	98.1080	-364.8	41	1443	14.6	5.9+	1	1.2-	1	0.9-	0	0.20-	1	1.21-	1	6.19+	0
7089	EWI	0000	29.3735	98.1074	-365.0	39	1253	14.6	5.4+	0	1.1-	1	0.9-	0	0.21-	1	1.23-	1	5.94+	0
7090	EWI	0000	29.3736	98.1068	-365.4	45	1390	14.6	5.0-	0	1.1-	1	0.9-	0	0.23-	1	1.26-	1	5.49-	0
7091	EWI	0000	29.3735	98.1062	-366.1	41	1146	14.6	4.9-	0	1.2-	1	0.9-	0	0.24-	1	1.30-	0	5.38-	0
7092	EWI	0000	29.3735	98.1056	-367.0	31	1279	14.6	4.8-	0	1.3-	0	0.9-	0	0.27-	0	1.39-	0	5.24-	0
7093	EWI	0000	29.3734	98.1050	-367.0	38	1266	14.6	4.8-	0	1.4-	0	0.9-	0	0.29+	0	1.49-	0	5.11-	0
7094	EWI	0000	29.3734	98.1044	-366.6	37	1288	17.0	4.7-	0	1.4-	0	0.9-	0	0.30+	0	1.53-	0	5.12-	0
7095	EWI	0000	29.3733	98.1038	-366.1	30	1166	17.0	4.5-	1	1.4-	0	0.9-	0	0.32+	0	1.56+	0	4.92-	0
7096	EWI	0000	29.3732	98.1031	-364.6	39	1324	17.0	4.4-	1	1.4-	0	0.9-	0	0.32+	0	1.52-	0	4.70-	1
7097	EWI	0000	29.3732	98.1026	-363.9	43	1284	17.0	4.2-	1	1.3-	0	1.0-	0	0.31+	0	1.33-	0	4.34-	1
7098	EWI	0000	29.3731	98.1019	-363.9	49	1262	17.0	3.9-	1	1.2-	1	1.0+	0	0.32+	0	1.23-	1	3.88-	1
7099	EWI	0000	29.3732	98.1013	-364.8	31	1360	17.0	3.8-	1	1.2-	1	1.1+	0	0.31+	0	1.10-	1	3.54-	1
7100	EWI	0000	29.3731	98.1007	-365.0	37	1337	17.0	3.8-	1	1.1-	1	1.1+	0	0.29+	0	0.99-	1	3.45-	1
7101	EWI	0000	29.3730	98.1001	-365.8	31	1344	17.0	3.9-	1	1.2-	1	1.1+	0	0.30+	0	1.07-	1	3.58-	1
7102	EWI	0000	29.3729	98.0995	-365.5	30	1388	17.0	4.2-	1	1.2-	1	1.1+	0	0.29+	0	1.17-	1	4.03-	1
7103	EWI	0000	29.3729	98.0989	-365.1	28	1260	17.3	4.6-	1	1.3-	0	1.0+	0	0.28-	0	1.30-	0	4.67-	1
7104	EWI	0000	29.3728	98.0983	-364.4	29	1247	17.3	4.8-	0	1.4-	0	0.9-	0	0.30+	0	1.50-	0	5.06-	0
7105	EWI	0000	29.3728	98.0976	-364.2	51	1361	17.3	4.7-	0	1.4-	0	0.9-	0	0.30+	0	1.55+	0	5.19-	0
7106	EWI	0000	29.3727	98.0970	-364.0	31	1272	17.3	4.5-	1	1.3-	0	0.9-	0	0.29+	0	1.41-	0	4.93-	0
7107	EWI	0000	29.3728	98.0964	-363.8	40	1296	17.3	4.1-	1	1.3-	0	0.9-	0	0.32+	0	1.38-	0	4.39-	1
7108	EWI	0000	29.3727	98.0958	-363.8	42	1257	17.3	3.8-	1	1.2-	1	0.9-	0	0.32+	0	1.31-	0	4.12-	1
7109	EWI	0000	29.3727	98.0952	-363.9	38	1235	17.3	3.8-	1	1.1-	1	0.9-	0	0.30+	0	1.23-	1	4.15-	1
7110	EWI	0000	29.3726	98.0946	-364.2	40	1315	17.3	3.9-	1	1.2-	1	0.9-	1	0.31+	0	1.38-	0	4.47-	1
7111	EWI	0000	29.3725	98.0938	-364.2	40	1237	17.3	4.2-	1	1.2-	1	0.9-	1	0.28-	0	1.38-	0	4.95-	0
7112	EWI	0000	29.3725	98.0932	-364.0	34	1179	18.2	4.5-	1	1.3-	0	0.9-	1	0.29+	0	1.51-	0	5.18-	0
7113	EWI	0000	29.3724	98.0926	-363.8	27	1257	18.2	4.5-	1	1.4-	0	0.9-	0	0.30+	0	1.53-	0	5.04-	0
7114	EWI	0000	29.3723	98.0920	-364.0	33	1251	18.2	4.4-	1	1.3-	0	0.9-	0	0.29+	0	1.36-	0	4.76-	0
7115	EWI	0000	29.3723	98.0914	-364.1	26	1201	18.2	4.4-	1	1.3-	0	0.9-	0	0.29+	0	1.35-	0	4.70-	1
7116	EWI	0000	29.3722	98.0908	-364.1	47	1180	18.2	4.4-	1	1.0-	1	0.9-	0	0.24-	1	1.11-	1	4.66-	1
7117	EWI	0000	29.3723	98.0902	-364.2	35	1180	18.2	4.5-	1	1.0-	1	0.9-	0	0.21-	1	1.06-	1	5.01-	0

1 SAN ANTONIO MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7118	EWI	0000	29.3722	98.0896	-364.5	27	1230	18.2	4.7-	0	1.0-	1	0.9-	1	0.20-	1	1.11-	1	5.45-	0
7119	EWI	0000	29.3722	98.0890	-364.6	43	1236	18.2	5.1-	0	0.8-	2	0.9-	0	0.16-	1	0.91-	1	5.58+	0
7120	QAT	0000	29.3721	98.0884	-364.6	39	1323	18.2	5.6+	1	0.9-	1	0.9+	1	0.16-	1	0.94-	1	5.94-	1
7121	QAT	0000	29.3720	98.0878	-364.3	32	1347	20.1	6.0+	1	1.0-	1	1.0+	2	0.17-	1	1.04-	1	5.96-	1
7122	QAT	0000	29.3719	98.0872	-364.6	32	1493	20.1	6.2+	1	1.2-	1	1.1+	2	0.19-	1	1.10-	1	5.88-	1
7123	QAT	0000	29.3719	98.0866	-364.7	39	1516	20.1	6.1+	1	1.5+	0	1.0+	2	0.25-	1	1.46-	1	5.84-	1
7124	QAT	0000	29.3718	98.0860	-364.9	30	1422	20.1	5.7+	1	1.7+	1	1.1+	2	0.31-	0	1.65-	1	5.37-	1
7125	QAT	0000	29.3718	98.0854	-365.3	45	1480	20.1	5.3+	1	1.8+	1	1.1+	2	0.34+	0	1.71-	1	5.01-	1
7126	QAT	0000	29.3717	98.0848	-365.3	31	1403	20.1	5.0+	0	1.8+	1	1.1+	2	0.36+	0	1.71-	1	4.74-	1
7127	QAT	0000	29.3718	98.0842	-365.4	42	1314	20.1	5.0+	0	1.5+	0	1.1+	2	0.31-	0	1.39-	1	4.50-	1
7128	QAT	0000	29.3717	98.0835	-365.4	43	1394	20.1	5.3+	1	1.3-	0	1.1+	2	0.24-	1	1.12-	1	4.65-	1
7129	EWI	0000	29.3715	98.0829	-365.4	36	1309	20.1	5.7+	0	1.0-	1	1.2+	1	0.17-	1	0.82-	1	4.75-	0
7130	EWI	0000	29.3716	98.0823	-365.7	38	1334	22.9	5.9+	1	0.9-	2	1.2+	1	0.15-	2	0.72-	2	4.91-	0
7131	EWI	0000	29.3715	98.0817	-365.7	31	1403	22.9	6.1+	1	0.9-	1	1.2+	1	0.15-	2	0.81-	1	5.25-	0
7132	EWI	0000	29.3715	98.0811	-365.8	37	1352	22.9	6.0+	1	1.0-	1	1.1+	0	0.18-	1	0.98-	1	5.57+	0
7133	EWI	0000	29.3715	98.0805	-366.4	28	1441	22.9	5.8+	1	1.3-	1	1.0-	0	0.22-	1	1.29-	0	5.93+	0
7134	EWI	0000	29.3716	98.0799	-366.3	30	1228	22.9	5.6+	0	1.3-	0	0.9-	0	0.23-	1	1.39-	0	6.00+	0
7135	EWI	0000	29.3716	98.0792	-366.1	43	1349	22.9	5.5+	0	1.4-	0	0.9-	0	0.25-	0	1.43-	0	5.82+	0
7136	EWI	0000	29.3716	98.0786	-366.2	31	1263	22.9	5.4+	0	1.4-	0	1.0+	0	0.25-	0	1.33-	0	5.30-	0
7137	EWI	0000	29.3717	98.0780	-366.3	33	1470	22.9	5.4+	0	1.3-	0	1.1+	1	0.24-	1	1.15-	1	4.88-	0
7138	EWI	0000	29.3717	98.0773	-365.9	38	1672	22.9	5.4+	0	1.2-	1	1.2+	1	0.23-	1	1.00-	1	4.36-	1
7139	EWI	0000	29.3717	98.0767	-366.3	27	1412	20.1	5.3+	0	1.0-	1	1.3+	2	0.20-	1	0.79-	1	3.95-	1
7140	EWI	0000	29.3717	98.0761	-365.9	42	1675	20.1	5.3+	0	1.0-	1	1.4+	2	0.19-	1	0.71-	2	3.81-	1
7141	EWI	0000	29.3719	98.0755	-365.6	41	1694	20.1	5.2+	0	1.0-	1	1.4+	2	0.19-	1	0.73-	2	3.77-	1
7142	EWI	0000	29.3721	98.0749	-365.5	26	1376	20.1	5.4+	0	1.1-	1	1.3+	2	0.20-	1	0.81-	1	4.00-	1
7143	EWI	0000	29.3721	98.0743	-365.6	39	1553	20.1	5.4+	0	1.3-	0	1.3+	1	0.25-	0	1.02-	1	4.16-	1
7144	EWI	0000	29.3722	98.0737	-365.2	44	1487	20.1	5.3+	0	1.4-	0	1.3+	1	0.27-	0	1.11-	1	4.17-	1
7145	EWI	0000	29.3724	98.0731	-365.7	40	1558	20.1	5.2+	0	1.4-	0	1.3+	1	0.28-	0	1.12-	1	4.05-	1
7146	EWI	0000	29.3724	98.0725	-366.0	29	1455	20.1	5.2-	0	1.4-	0	1.3+	1	0.27-	0	1.11-	1	4.05-	1
7147	EWI	0000	29.3726	98.0719	-366.2	32	1371	20.1	5.3+	0	1.4-	0	1.3+	1	0.26-	0	1.09-	1	4.21-	1
7148	EWI	0000	29.3728	98.0713	-365.4	34	1540	21.2	5.5+	0	1.5+	0	1.2+	1	0.28-	0	1.26-	1	4.53-	1
7149	EWI	0000	29.3728	98.0707	-365.8	35	1537	21.2	5.6+	0	1.7+	0	1.1+	1	0.29+	0	1.44-	0	4.94-	0
7150	EWI	0000	29.3729	98.0701	-363.0	36	1562	21.2	5.6+	0	1.9+	1	1.1+	0	0.33+	1	1.72+	0	5.16-	0
7151	EWI	0000	29.3731	98.0696	-362.6	36	1405	21.2	5.6+	0	1.9+	1	1.0+	0	0.35+	1	1.87+	1	5.35-	0
7152	EWI	0000	29.3733	98.0690	-362.3	35	1445	21.2	5.6+	0	1.8+	1	1.1+	0	0.32+	0	1.70+	0	5.29-	0
7153	EWI	0000	29.3733	98.0684	-361.9	38	1347	21.2	5.3+	0	1.7+	1	1.1+	0	0.32+	0	1.60+	0	4.94-	0
7154	EWI	0000	29.3735	98.0676	-362.1	34	1467	21.2	5.1-	0	1.5+	0	1.1+	0	0.30+	0	1.36-	0	4.60-	1
7155	EWI	0000	29.3736	98.0670	-364.5	43	1446	21.2	4.7-	0	1.3-	0	1.1+	1	0.28-	0	1.18-	1	4.16-	1
7156	EWI	0000	29.3738	98.0665	-364.2	40	1500	21.2	4.4-	1	1.4-	0	1.1+	1	0.31+	0	1.21-	1	3.90-	1
7157	EWI	0000	29.3738	98.0659	-363.6	29	1474	19.6	4.6-	1	1.2-	1	1.1+	1	0.27-	0	1.08-	1	4.01-	1
7158	EWI	0000	29.3740	98.0653	-362.8	34	1444	19.6	4.8-	0	1.2-	1	1.1+	1	0.25-	0	1.05-	1	4.19-	1
7159	EWI	0000	29.3741	98.0645	-361.2	46	1540	19.6	4.9-	0	1.2-	1	1.1+	1	0.24-	1	1.04-	1	4.33-	1
7160	EWI	0000	29.3743	98.0639	-359.9	35	1535	19.6	5.0-	0	1.1-	1	1.1+	1	0.22-	1	0.96-	1	4.40-	1
7161	EWI	0000	29.3744	98.0634	-359.0	28	1417	19.6	4.9-	0	1.2-	1	1.1+	1	0.24-	1	1.05-	1	4.31-	1
7162	EWI	0000	29.3746	98.0628	-358.7	49	1450	19.6	4.6-	1	1.3-	1	1.2+	1	0.27-	0	1.06-	1	3.90-	1
7163	EWI	0000	29.3748	98.0620	-358.7	32	1347	19.6	4.3-	1	1.3-	0	1.2+	1	0.30+	0	1.07-	1	3.62-	1
7164	EWI	0000	29.3749	98.0614	-359.4	27	1377	19.6	3.9-	1	1.4-	0	1.2+	1	0.35+	1	1.14-	1	3.22-	2
7165	EWI	0000	29.3751	98.0609	-360.3	40	1446	19.6	3.6-	2	1.3-	0	1.2+	1	0.37+	1	1.08-	1	2.89-	2
7166	EWI	0000	29.3751	98.0603	-360.9	36	1448	20.0	3.5-	2	1.2-	1	1.2+	1	0.35+	1	1.01-	1	2.86-	2
7167	EWI	0000	29.3753	98.0597	-361.4	31	1392	20.0	3.4-	2	1.2-	1	1.2+	1	0.34+	1	0.95-	1	2.79-	2
7168	EWI	0000	29.3754	98.0591	-361.2	43	1402	20.0	3.6-	2	1.0-	1	1.2+	1	0.28-	0	0.85-	1	3.01-	2
7169	EWI	0000	29.3755	98.0585	-361.6	43	1321	20.0	3.8-	1	1.0-	1	1.1+	1	0.26-	0	0.89-	1	3.40-	1
7170	EWI	0000	29.3755	98.0579	-361.7	41	1317	20.0	4.1-	1	1.1-	1	1.0+	0	0.27-	0	1.04-	1	3.93-	1
7171	EWI	0000	29.3757	98.0573	-362.9	39	1265	20.0	4.5-	1	1.1-	1	0.9-	0	0.25-	0	1.17-	1	4.73-	1
7172	EWI	0000	29.3757	98.0565	-363.0	32	1263	20.0	4.6-	1	1.1-	1	0.9-	1	0.24-	1	1.27-	1	5.38-	0
7173	EWI	0000	29.3757	98.0559	-364.3	48	1119	20.0	4.5-	1	1.0-	1	0.8-	1	0.22-	1	1.28-	0	5.89+	0
7174	EWI	0000	29.3757	98.0554	-365.2	42	946	20.0	4.3-	1	0.9-	1	0.7-	1	0.21-	1	1.26-	1	5.99+	0

1 SAN ANTONIO MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7175	EWI	0000	29.3756	98.0547	-365.9	27	1065	19.7	4.1-	1	0.9-	1	0.7-	1	0.22-	1	1.33-	0	5.96+	0
7176	EWI	0000	29.3757	98.0540	-365.8	34	1136	19.7	4.0-	1	1.0-	1	0.7-	1	0.26-	0	1.55+	0	5.93+	0
7177	EWI	0000	29.3757	98.0534	-366.9	45	1071	19.7	4.0-	1	1.2-	1	0.7-	1	0.30+	0	1.79+	0	6.01+	0
7178	EWI	0000	29.3756	98.0528	-366.1	24	983	19.7	4.1-	1	1.3-	0	0.7-	1	0.32+	0	1.98+	1	6.17+	0
7179	EWI	0000	29.3756	98.0522	-366.0	36	1033	19.7	4.1-	1	1.5+	0	0.7-	1	0.37+	1	2.25+	1	6.14+	0
7180	EC	0000	29.3757	98.0514	-365.1	29	1067	19.7	4.1+	1	1.5+	1	0.7+	1	0.37+	0	2.27-	0	6.09-	1
7181	EC	0000	29.3757	98.0508	-365.4	34	1173	19.7	4.0+	1	1.5+	1	0.7+	1	0.36+	0	2.14-	0	5.90-	1
7182	EC	0000	29.3757	98.0503	-364.5	41	1058	19.7	4.0+	0	1.4+	1	0.7+	1	0.36+	0	2.10-	0	5.88-	1
7183	EC	0000	29.3758	98.0495	-363.6	33	1060	19.7	3.9+	0	1.2+	0	0.7+	1	0.31-	0	1.84-	1	5.94-	1
7184	EC	0000	29.3758	98.0489	-363.0	40	995	22.1	4.1+	1	1.1+	0	0.6+	1	0.27-	1	1.68-	1	6.26-	1
7185	EC	0000	29.3757	98.0483	-363.5	28	971	22.1	4.1+	1	1.0-	0	0.7+	1	0.25-	1	1.52-	1	6.22-	1
7186	EC	0000	29.3757	98.0476	-364.7	35	1021	22.1	4.2+	1	0.9-	0	0.7+	1	0.21-	1	1.28-	1	5.98-	1
7187	EC	0000	29.3758	98.0470	-365.8	32	1004	22.1	4.4+	1	0.9-	0	0.8+	1	0.21-	1	1.20-	1	5.79-	1
7188	EC	0000	29.3756	98.0463	-367.0	32	1038	22.1	4.3+	1	0.9-	0	0.8+	2	0.22-	1	1.16-	1	5.31-	1
7189	EC	0000	29.3757	98.0456	-367.6	40	1263	22.1	4.5+	1	1.1-	0	0.8+	2	0.23-	1	1.25-	1	5.35-	1
7190	EC	0000	29.3756	98.0450	-367.9	21	1262	22.1	4.6+	1	1.1+	0	0.9+	2	0.25-	1	1.33-	1	5.34-	1
7191	EC	0000	29.3756	98.0444	-368.0	30	1218	22.1	4.4+	1	1.2+	0	0.9+	2	0.27-	1	1.38-	1	5.16-	1
7192	EC	0000	29.3755	98.0436	-368.0	43	1275	22.1	4.3+	1	1.2+	0	0.9+	2	0.28-	0	1.38-	1	4.96-	1
7193	EC	0000	29.3754	98.0430	-368.0	35	1121	20.8	4.0+	0	1.1+	0	0.9+	2	0.27-	0	1.22-	1	4.46-	1
7194	EC	0000	29.3754	98.0424	-368.3	40	1237	20.8	3.7+	0	1.0-	0	0.9+	2	0.26-	1	1.05-	1	4.07-	1
7195	EC	0000	29.3755	98.0418	-368.9	35	1216	20.8	3.5+	0	0.8-	1	0.9+	2	0.23-	1	0.89-	1	3.92-	1
7196	EC	0000	29.3755	98.0412	-369.0	41	1044	20.8	3.4+	0	0.7-	1	0.9+	2	0.20-	1	0.78-	1	3.94-	1
7197	EC	0000	29.3755	98.0406	-369.1	42	1133	20.8	3.4+	0	0.7-	1	0.8+	2	0.19-	1	0.80-	1	4.17-	1
7198	EC	0000	29.3756	98.0400	-369.0	51	1080	20.8	3.6+	0	0.7-	1	0.8+	1	0.20-	1	0.88-	1	4.44-	1
7199	EC	0000	29.3756	98.0393	-369.1	35	984	20.8	3.6+	0	0.8-	1	0.8+	1	0.22-	1	1.01-	1	4.57-	1
7200	EC	0000	29.3756	98.0387	-369.2	48	1035	20.8	3.7+	0	0.9-	1	0.8+	1	0.23-	1	1.08-	1	4.72-	1
7201	EC	0000	29.3756	98.0381	-369.0	37	1038	20.8	3.6+	0	0.9-	1	0.8+	2	0.24-	1	1.07-	1	4.47-	1
7202	EC	0000	29.3757	98.0375	-369.1	33	863	20.9	3.3-	0	0.9-	0	0.8+	1	0.28-	0	1.17-	1	4.18-	1
7203	EC	0000	29.3757	98.0369	-368.7	34	818	20.9	3.0-	0	0.8-	1	0.7+	1	0.28-	0	1.13-	1	3.98-	1
7204	EC	0000	29.3757	98.0362	-368.3	38	872	20.9	2.6-	1	0.8-	1	0.7+	1	0.32-	0	1.20-	1	3.71-	1
7205	EC	0000	29.3758	98.0356	-367.9	34	814	20.9	2.4-	1	0.9-	0	0.6+	1	0.37+	0	1.50-	1	4.07-	1
7206	EC	0000	29.3758	98.0350	-367.8	33	815	20.9	2.5-	1	0.9-	1	0.6+	0	0.34+	0	1.52-	1	4.48-	1
7207	EC	0000	29.3758	98.0344	-367.9	28	759	20.9	2.6-	1	1.0-	0	0.5+	0	0.38+	0	2.00-	0	5.30-	1
7208	EC	0000	29.3758	98.0338	-367.9	27	802	20.9	2.7-	1	1.1+	0	0.4-	0	0.42+	1	2.57-	0	6.16-	1
7209	EC	0000	29.3759	98.0333	-368.2	30	790	20.9	2.8-	1	1.2+	0	0.4-	0	0.44+	1	3.04+	0	6.93-	0
7210	EC	0000	29.3759	98.0327	-368.3	53	848	20.9	2.9-	0	1.4+	1	0.3-	1	0.47+	1	4.11+	1	8.67+	0
7211	EC	0000	29.3759	98.0320	-368.4	46	781	19.7	3.0-	0	1.3+	1	0.3-	1	0.45+	1	4.19+	1	9.38+	0
7212	EC	0000	29.3760	98.0314	-367.5	51	631	19.7	3.0-	0	1.1+	0	0.3-	1	0.37+	0	3.57+	0	9.67+	0
7213	EC	0000	29.3760	98.0308	-367.4	25	808	19.7	3.0-	0	0.9-	0	0.3-	1	0.29-	0	2.79-	0	9.55+	0
7214	EC	0000	29.3760	98.0302	-367.0	38	664	19.7	3.0-	0	0.6-	1	0.4-	0	0.19-	1	1.57-	1	8.19-	0
7215	EC	0000	29.3760	98.0296	-367.1	37	662	19.7	2.9-	0	0.4-	2	0.4-	0	0.12-	2	0.97-	1	7.93-	0
7216	EC	0000	29.3761	98.0290	-367.2	37	622	19.7	2.9-	0	0.3-	2	0.3-	1	0.11-	2	0.91-	1	8.41-	0
7217	EC	0000	29.3761	98.0284	-366.8	36	635	19.7	3.0-	0	0.3-	2	0.3-	1	0.12-	2	1.08-	1	9.32+	0
7218	EC	0000	29.3761	98.0278	-366.9	28	594	19.7	3.1-	0	0.5-	2	0.3-	1	0.16-	1	1.98-	0	12.22+	1
7219	EC	0000	29.3762	98.0270	-367.5	25	658	19.7	3.1-	0	0.7-	1	0.2-	1	0.22-	1	3.22+	0	14.48+	2
7220	EC	0000	29.3762	98.0264	-367.8	29	597	19.9	3.1-	0	0.8-	1	0.2-	1	0.26-	1	4.15+	1	15.70+	2
7221	EC	0000	29.3762	98.0258	-367.4	40	635	19.9	2.9-	0	0.9-	1	0.2-	1	0.29-	0	4.07+	1	13.96+	1
7222	EC	0000	29.3763	98.0252	-367.5	40	657	19.9	2.6-	1	0.8-	1	0.2-	1	0.31-	0	3.51+	0	11.23+	1
7223	EC	0000	29.3763	98.0245	-368.1	38	527	19.9	2.6-	1	0.8-	1	0.3-	1	0.29-	0	3.00+	0	10.19+	0
7224	EC	0000	29.3763	98.0239	-367.5	30	659	19.9	2.6-	1	0.7-	1	0.3-	1	0.25-	1	2.51-	0	10.00+	0
7225	EC	0000	29.3764	98.0232	-367.1	32	626	19.9	2.7-	1	0.6-	1	0.2-	1	0.23-	1	2.70-	0	11.61+	1
7226	EC	0000	29.3764	98.0226	-366.9	29	658	19.9	2.9-	1	0.6-	1	0.2-	1	0.22-	1	2.83+	0	13.07+	1
7227	EC	0000	29.3764	98.0220	-366.8	34	633	19.9	2.8-	1	0.6-	1	0.2-	1	0.20-	1	2.76-	0	13.89+	1
7228	EC	0000	29.3764	98.0214	-366.4	31	522	19.9	2.6-	1	0.5-	1	0.2-	1	0.20-	1	2.69-	0	13.76+	1
7229	EC	0000	29.3765	98.0206	-366.7	46	587	19.9	2.5-	1	0.4-	2	0.2-	1	0.16-	1	1.89-	1	12.14+	1
7230	EC	0010	29.3765	98.0200	-366.8	31	550	19.9	2.5-	1	0.2-	2	0.2-	1	0.10-	2	1.20-	1	12.05+	1
7231	EC	0010	29.3765	98.0194	-367.2	47	560	19.9	2.6-	1	0.2-	2	0.2-	1	0.07-	2	0.88-	1	12.56+	1

1 SAN ANTONIO MAPLINE 180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7232	EC	0010	29.3766	98.0188	-367.5	31	541	19.9	2.8	1	0.2	2	0.2	1	0.06	2	0.81	1	13.42+	1
7233	EC	0010	29.3766	98.0181	-367.6	39	517	19.9	2.8	1	0.2	2	0.2	1	0.08	2	1.26	1	14.98+	2
7234	EC	0000	29.3766	98.0175	-367.7	29	577	19.9	2.8	1	0.4	2	0.2	1	0.14	2	2.06	0	15.14+	2
7235	EC	0000	29.3766	98.0169	-367.6	34	566	19.9	2.7	1	0.5	1	0.2	1	0.18	1	2.60	0	14.47+	2
7236	EC	0000	29.3767	98.0163	-367.2	34	562	19.9	2.5	1	0.5	1	0.2	1	0.21	1	2.83+	0	13.81+	1
7237	EC	0000	29.3767	98.0157	-367.3	26	550	19.9	2.4	1	0.5	2	0.2	1	0.19	1	2.53	0	13.22+	1
7238	EC	0000	29.3767	98.0151	-367.1	48	535	20.9	2.3	1	0.3	2	0.2	1	0.11	2	1.46	1	13.02+	1
7239	EC	0010	29.3768	98.0143	-367.2	26	505	20.9	2.3	1	0.1	2	0.2	1	0.04	2	0.56	1	12.78+	1
7240	EC	0010	29.3768	98.0137	-367.3	37	551	20.9	2.4	1	0.0	3	0.2	1	0.04	2	0.56	1	13.56+	1
7241	EC	0010	29.3768	98.0131	-367.4	40	582	20.9	2.5	1	-0.0	3	0.2	1	0.04	2	0.54	1	13.81+	1
7242	EC	0010	29.3769	98.0125	-367.3	24	541	20.9	2.7	1	0.1	2	0.2	1	0.04	2	0.55	1	14.76+	2
7243	EC	0010	29.3769	98.0118	-367.4	27	612	20.9	2.9	0	0.2	2	0.2	1	0.08	2	1.28	1	16.34+	2
7244	EC	0000	29.3769	98.0112	-367.5	47	534	20.9	2.7	1	0.3	2	0.2	1	0.12	2	1.70	1	14.82+	2
7245	EC	0000	29.3769	98.0106	-367.3	30	610	20.9	2.4	1	0.5	1	0.2	1	0.20	1	2.85+	0	14.44+	2
7246	EC	0000	29.3770	98.0100	-367.6	38	500	20.9	2.2	1	0.7	1	0.2	1	0.30	0	4.26+	1	14.28+	1
7247	EC	0000	29.3770	98.0094	-367.7	39	476	20.9	1.9	1	0.8	1	0.1	2	0.41+	1	6.50+	2	15.71+	2
7248	EC	0000	29.3770	98.0088	-367.3	33	569	20.9	2.1	1	0.9	0	0.1	2	0.43+	1	10.71+	5	24.78+	4
7249	EC	0000	29.3771	98.0082	-367.6	36	516	20.9	2.2	1	0.8	1	0.1	2	0.38+	0	13.96+	7	36.79+	7
7250	EC	0000	29.3771	98.0076	-369.7	17	443	20.9	2.3	1	0.7	1	0.1	2	0.31	0	11.83+	5	38.67+	8
7251	EC	0000	29.3771	98.0070	-369.1	36	472	20.9	2.5	1	0.6	1	0.1	2	0.24	1	7.19+	3	29.51+	5
7252	EC	0000	29.3771	98.0064	-368.9	34	554	20.9	2.5	1	0.6	1	0.1	2	0.23	1	5.13+	1	22.61+	4
7253	EC	0000	29.3772	98.0057	-369.0	38	527	20.9	2.5	1	0.5	1	0.1	2	0.21	1	4.58+	1	21.54+	3
7254	EC	0000	29.3772	98.0051	-369.1	28	529	20.9	2.5	1	0.6	1	0.1	2	0.22	1	5.66+	2	25.39+	4
7255	EC	0000	29.3772	98.0045	-369.2	43	500	20.9	2.6	1	0.5	1	0.1	2	0.20	1	7.06+	3	34.62+	7
7256	EC	0100	29.3773	98.0039	-369.1	29	450	20.9	2.5	1	0.5	2	0.0	2	0.19	1	9.34+	4	50.00+	11
7257	EC	0100	29.3773	98.0031	-369.2	36	498	20.9	2.3	1	0.5	2	0.0	2	0.20	1	9.15+	4	45.45+	10
7258	ZNA	0100	29.3773	98.0025	-369.0	35	453	20.9	2.2	1	0.4	2	0.0	2	0.20	1	8.[illegible]9+	2	43.53+	9
7259	ZNA	0000	29.3774	98.0019	-368.9	32	516	20.9	2.0	1	0.5	2	0.1	2	0.23	1	7.3[illegible]+	1	31.18+	6
7260	ZNA	0000	29.3774	98.0013	-369.0	44	494	20.9	2.2	1	0.5	2	0.1	2	0.24	1	6.11[illegible]	1	25.68+	4
7261	ZNA	0000	29.3774	98.0007	-369.3	35	542	20.9	2.8	1	1.2	1	0.1	2	0.42	0	19.34+	5	45.71+	9
7262	ZNA	0000	29.3774	98.0000	-369.7	32	595	20.9	2.7	1	0.8	2	0.2	1	0.31	1	4.99+	0	16.28+	2
7263	ZNA	0000	29.3775	97.9994	-368.8	35	607	20.9	4.6+	0	0.4	2	0.1	1	0.08	2	3.30	0	41.14+	8
7264	ZNA	0010	29.3775	97.9985	-369.4	38	557	20.9	5.0+	0	0.0	3	0.2	1	0.02	2	0.41	1	20.57+	3

1GEODATA INT. INC. AVERAGE REC LISTING 1980
SAN ANTONIO NH 14-8 MAPLINE 200

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SAN ANTONIO MAPLINE 200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1199	ZNA	0000	29.4251	97.9825	-132.0	29	1458	10.9	6.6+ 1	2.0+ 1	0.7+ 1	0.30- 1	2.84- 0	9.34+ 0
1200	ZNA	0010	29.4251	97.9832	-355.6	12	94	10.9	0.7- 2	0.0- 3	0.0- 2	0.14- 1	2.00- 1	13.99+ 1
1201	ZNA	0000	29.4251	97.9838	-357.1	37	1586	10.9	5.5+ 1	1.0- 1	1.3+ 3	0.18- 1	0.77- 1	4.35- 1
1202	ZNA	0000	29.4250	97.9844	-357.4	40	1681	10.9	4.8+ 0	1.6- 0	1.0+ 2	0.33- 1	1.52- 1	4.64- 1
1203	ZNA	0000	29.4247	97.9850	-357.6	28	1625	10.9	5.1+ 1	1.8+ 0	1.1+ 2	0.36- 0	1.62- 1	4.53- 1
1204	ZNA	0000	29.4245	97.9856	-358.2	23	1600	10.9	5.4+ 1	2.2+ 1	1.2+ 2	0.40- 0	1.87- 1	4.70- 1
1205	ZNA	0000	29.4242	97.9860	-359.0	40	1608	10.9	5.5+ 1	2.3+ 1	1.1+ 2	0.41- 0	1.97- 1	4.83- 1
1206	ZNA	0000	29.4239	97.9866	-358.7	23	1684	10.9	5.6+ 1	2.3+ 1	1.1+ 2	0.40- 0	2.04- 1	5.04- 1
1207	ZNA	0000	29.4237	97.9871	-359.0	46	1635	10.9	5.7+ 1	2.1+ 1	1.1+ 2	0.37- 0	1.93- 1	5.18- 1
1208	ZNA	0000	29.4234	97.9877	-359.9	39	1785	10.9	5.8+ 1	1.8+ 0	1.1+ 2	0.32- 1	1.66- 1	5.17- 1
1209	ZNA	0000	29.4232	97.9881	-359.5	27	1517	10.9	5.7+ 1	1.7+ 0	1.1+ 2	0.30- 1	1.51- 1	5.11- 1
1210	ZNA	0000	29.4229	97.9887	-357.7	44	1632	10.9	5.6+ 1	1.6- 0	1.1+ 2	0.28- 1	1.39- 1	5.00- 1
1211	ZNA	0000	29.4226	97.9892	-357.5	34	1588	10.9	5.5+ 1	1.6- 0	1.2+ 2	0.29- 1	1.36- 1	4.76- 1
1212	ZNA	0000	29.4224	97.9897	-358.4	43	1670	10.9	5.4+ 1	1.7+ 0	1.1+ 2	0.32- 1	1.48- 1	4.68- 1
1213	ZNA	0000	29.4221	97.9903	-359.0	32	1635	10.9	5.2+ 1	1.9+ 0	1.1+ 2	0.36- 0	1.62- 1	4.54- 1
1214	ZNA	0000	29.4220	97.9909	-360.0	28	1637	10.9	4.8+ 0	2.0+ 1	1.2+ 2	0.41- 0	1.73- 1	4.17- 1
1215	ZNA	0000	29.4218	97.9915	-360.3	37	1517	10.9	4.7+ 0	2.1+ 1	1.2+ 2	0.45- 0	1.80- 1	4.01- 1
1216	ZNA	0000	29.4217	97.9921	-360.5	51	1478	10.9	4.6+ 0	2.2+ 1	1.2+ 2	0.46+ 0	1.84- 1	3.96- 1
1217	ZNA	0000	29.4214	97.9927	-360.4	22	1628	10.9	4.9+ 0	2.2+ 1	1.2+ 2	0.45- 0	1.86- 1	4.13- 1
1218	ZNA	0000	29.4214	97.9933	-360.4	47	1655	10.9	5.2+ 1	2.2+ 1	1.1+ 2	0.43- 0	1.95- 1	4.52- 1
1219	ZNA	0000	29.4213	97.9939	-361.0	40	1613	10.9	5.3+ 1	2.4+ 1	1.1+ 2	0.44- 0	2.12- 1	4.80- 1
1220	ZNA	0000	29.4212	97.9945	-361.0	29	1603	10.9	5.3+ 1	2.4+ 1	1.1+ 2	0.45- 0	2.16- 1	4.84- 1
1221	ZNA	0000	29.4210	97.9953	-360.8	47	1704	10.9	5.2+ 1	2.4+ 1	1.1+ 2	0.47+ 0	2.18- 1	4.68- 1
1222	ZNA	0000	29.4210	97.9958	-361.6	29	1600	10.9	5.0+ 0	2.4+ 1	1.1+ 2	0.47+ 0	2.10- 1	4.45- 1
1223	ZNA	0000	29.4209	97.9964	-360.1	34	1561	10.9	4.9+ 0	2.3+ 1	1.1+ 2	0.46- 0	1.98- 1	4.30- 1
1224	ZNA	0000	29.4209	97.9970	-360.0	28	1641	10.9	5.0+ 0	2.3+ 1	1.1+ 2	0.45- 0	1.99- 1	4.37- 1
1225	ZNA	0000	29.4208	97.9976	-360.9	29	1616	10.9	5.2+ 1	2.1+ 1	1.1+ 2	0.41- 0	1.88- 1	4.56- 1
1226	ZNA	0000	29.4208	97.9982	-360.8	27	1463	18.0	5.3+ 1	2.0+ 1	1.1+ 2	0.37- 0	1.77- 1	4.81- 1
1227	ZNA	0000	29.4208	97.9988	-361.7	31	1417	18.0	5.4+ 1	1.8+ 0	1.1+ 2	0.34- 1	1.67- 1	4.96- 1
1228	ZNA	0000	29.4206	97.9994	-360.6	43	1493	18.0	5.3+ 1	1.7- 0	1.1+ 2	0.31- 1	1.57- 1	5.04- 1
1229	ZNA	0000	29.4206	98.0002	-361.5	27	1359	18.0	5.2+ 1	1.6- 0	1.1+ 2	0.31- 1	1.54- 1	4.96- 1
1230	ZNA	0000	29.4206	98.0008	-361.4	44	1427	18.0	5.2+ 1	1.6- 0	1.0+ 2	0.30- 1	1.49- 1	4.97- 1
1231	ZNA	0000	29.4206	98.0014	-362.1	26	1395	18.0	5.4+ 1	1.5- 0	1.0+ 2	0.28- 1	1.49- 1	5.29- 1
1232	ZNA	0000	29.4206	98.0021	-361.7	34	1381	18.0	5.5+ 1	1.4- 0	1.0+ 2	0.26- 1	1.40- 1	5.42- 1
1233	ZNA	0000	29.4206	98.0027	-360.9	34	1321	18.0	5.7+ 1	1.4- 1	1.0+ 2	0.24- 1	1.41- 1	5.87- 1
1234	EWI	0000	29.4206	98.0035	-361.0	21	1284	18.0	5.9+ 1	1.5- 0	0.9- 0	0.25- 0	1.57+ 0	6.35+ 1
1235	EWI	0000	29.4206	98.0040	-361.5	36	1202	19.2	5.9+ 1	1.4- 0	0.9- 0	0.24- 1	1.55+ 0	6.36+ 1
1236	EWI	0000	29.4206	98.0046	-361.4	34	1257	19.2	6.0+ 1	1.4- 0	0.9- 0	0.24- 1	1.61+ 0	6.69+ 1
1237	EWI	0000	29.4206	98.0054	-360.1	28	1363	19.2	6.0+ 1	1.4- 0	0.9- 0	0.23- 1	1.51- 0	6.63+ 1
1238	EWI	0000	29.4206	98.0060	-362.0	28	1348	19.2	5.9+ 1	1.3- 1	1.0- 0	0.21- 1	1.32- 0	6.14+ 0
1239	EWI	0000	29.4206	98.0066	-361.0	31	1295	19.2	5.7+ 1	1.2- 1	1.0- 0	0.21- 1	1.24- 1	5.85+ 0
1240	EWI	0000	29.4206	98.0072	-362.4	46	1470	19.2	5.5+ 0	1.2- 1	1.0+ 0	0.21- 1	1.15- 1	5.44- 0
1241	EWI	0000	29.4206	98.0079	-361.3	37	1424	19.2	5.5+ 0	1.3- 1	1.0+ 0	0.23- 1	1.22- 1	5.32- 0
1242	EWI	0000	29.4206	98.0085	-361.2	32	1431	19.2	5.7+ 0	1.3- 1	1.0+ 0	0.22- 1	1.24- 1	5.65+ 0
1243	EWI	0000	29.4206	98.0093	-361.8	42	1380	19.2	6.1+ 1	1.3- 0	1.0- 0	0.22- 1	1.39- 0	6.29+ 1
1244	EWI	0000	29.4206	98.0099	-360.7	52	1511	18.7	6.4+ 1	1.4- 0	1.0- 0	0.22- 1	1.48- 0	6.71+ 1
1245	EWI	0000	29.4206	98.0106	-359.9	36	1455	18.7	6.5+ 1	1.3- 0	1.0- 0	0.20- 1	1.35- 0	6.71+ 1
1246	EWI	0000	29.4206	98.0112	-360.1	39	1410	18.7	6.6+ 1	1.3- 0	1.0- 0	0.20- 1	1.32- 0	6.69+ 1
1247	EWI	0000	29.4206	98.0120	-361.0	30	1463	18.7	6.5+ 1	1.2- 1	1.0+ 0	0.19- 1	1.18- 1	6.36+ 1
1248	EWI	0000	29.4206	98.0126	-360.9	26	1405	18.7	6.4+ 1	1.2- 1	1.0+ 0	0.19- 1	1.21- 1	6.39+ 1
1249	EWI	0000	29.4206	98.0132	-361.3	34	1511	18.7	6.5+ 1	1.4- 0	1.0- 0	0.21- 1	1.44- 0	6.79+ 1
1250	EWI	0000	29.4206	98.0138	-361.7	30	1446	18.7	6.1+ 1	1.5+ 0	1.0- 0	0.25- 0	1.58+ 0	6.45+ 1
1251	EWI	0000	29.4206	98.0143	-362.0	29	1344	18.7	5.8+ 1	1.6+ 0	1.0- 0	0.27- 0	1.67+ 0	6.11+ 0
1252	EWI	0000	29.4206	98.0149	-361.1	39	1400	18.7	5.6+ 0	1.6+ 0	1.0+ 0	0.28- 0	1.52- 0	5.49- 0
1253	EWI	0000	29.4206	98.0157	-362.0	39	1452	17.3	5.3+ 0	1.5+ 0	1.2+ 1	0.28- 0	1.27- 1	4.59- 1
1254	EWI	0000	29.4206	98.0163	-361.9	40	1395	17.3	5.3+ 0	1.3- 0	1.2+ 1	0.26- 0	1.12- 1	4.39- 1
1255	EWI	0000	29.4206	98.0169	-362.2	38	1438	17.3	5.2+ 0	1.3- 0	1.3+ 1	0.25- 0	1.01- 1	4.10- 1

SAN ANTONIO MAPLINE 200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1256	EWI	0000	29.4206	98.0175	-361.6	33	1409	17.3	5.1-	0	1.2-	1	1.3+	1	0.24-	1	0.94-	1	3.96-	1
1257	EWI	0000	29.4206	98.0181	-361.0	36	1268	17.3	5.1-	0	1.2-	1	1.3+	1	0.23-	1	0.92-	1	3.97-	1
1258	EWI	0000	29.4206	98.0187	-360.9	40	1442	17.3	5.0-	0	1.1-	1	1.3+	2	0.22-	1	0.82-	1	3.82-	1
1259	EWI	0000	29.4206	98.0193	-361.4	29	1202	17.3	5.1-	0	1.0-	1	1.3+	1	0.19-	1	0.74-	2	3.97-	1
1260	EWI	0000	29.4205	98.0200	-361.3	31	1278	17.3	5.2+	0	0.9-	1	1.2+	1	0.17-	1	0.72-	2	4.25-	1
1261	EWI	0000	29.4205	98.0206	-361.7	42	1340	17.3	5.5+	0	0.7-	2	1.2+	1	0.14-	2	0.64-	2	4.67-	1
1262	EWI	0000	29.4205	98.0212	-361.8	29	1282	16.6	5.6+	0	0.7-	2	1.1+	0	0.13-	2	0.67-	2	5.17-	0
1263	EWI	0000	29.4205	98.0220	-361.5	26	1318	16.6	5.6+	0	0.8-	2	1.1+	0	0.14-	2	0.75-	1	5.21-	0
1264	EWI	0000	29.4205	98.0226	-362.4	38	1323	16.6	5.3+	0	0.9-	2	1.1+	1	0.16-	2	0.78-	1	4.79-	0
1265	EWI	0000	29.4205	98.0233	-362.3	42	1420	16.6	4.8-	0	1.0-	1	1.1+	1	0.22-	1	0.92-	1	4.26-	1
1266	EWI	0000	29.4205	98.0239	-362.3	32	1312	16.6	4.4-	1	1.2-	1	1.2+	1	0.27-	0	0.96-	1	3.60-	1
1267	EWI	0000	29.4207	98.0246	-362.5	41	1452	16.6	4.0-	1	1.2-	1	1.3+	1	0.29+	0	0.93-	1	3.19-	2
1268	EWI	0000	29.4207	98.0252	-361.9	37	1337	16.6	3.8-	1	1.1-	1	1.3+	1	0.30+	0	0.89-	1	2.97-	2
1269	EWI	0000	29.4207	98.0260	-362.3	33	1492	16.6	3.8-	1	1.0-	1	1.3+	1	0.27-	0	0.78-	1	2.92-	2
1270	EWI	0000	29.4208	98.0266	-362.1	35	1420	16.6	3.8-	1	1.0-	1	1.3+	1	0.25-	0	0.76-	1	2.99-	2
1271	EWI	0000	29.4208	98.0273	-362.2	48	1332	18.5	3.9-	1	0.9-	1	1.2+	1	0.24-	1	0.76-	1	3.17-	2
1272	EWI	0000	29.4209	98.0279	-362.0	36	1399	18.5	4.2-	1	1.1-	1	1.2+	1	0.26-	0	0.91-	1	3.49-	1
1273	EWI	0000	29.4209	98.0287	-361.9	32	1317	18.5	4.2-	1	1.3-	1	1.1+	1	0.29+	0	1.09-	1	3.70-	1
1274	EWI	0000	29.4209	98.0293	-361.4	45	1275	18.5	4.4-	1	1.3-	0	1.1+	1	0.29+	0	1.16-	1	4.00-	1
1275	EWI	0000	29.4209	98.0299	-361.8	22	1195	18.5	4.7-	1	1.3-	0	1.1+	1	0.29+	0	1.21-	1	4.21-	1
1276	EWI	0000	29.4209	98.0306	-361.3	40	1341	18.5	4.7-	0	1.2-	1	1.1+	1	0.26-	0	1.06-	1	4.12-	1
1277	EWI	0000	29.4209	98.0312	-361.0	28	1240	18.5	4.8-	0	1.1-	1	1.2+	1	0.23-	1	0.94-	1	4.10-	1
1278	EWI	0000	29.4209	98.0318	-361.5	35	1427	18.5	4.9-	0	1.1-	1	1.2+	1	0.22-	1	0.89-	1	4.01-	1
1279	EWI	0000	29.4209	98.0325	-361.4	33	1392	18.5	4.8-	0	1.1-	1	1.2+	1	0.23-	1	0.89-	1	3.83-	1
1280	EWI	0000	29.4209	98.0332	-361.8	33	1513	19.2	4.8-	0	1.2-	1	1.2+	1	0.25-	0	0.98-	1	3.88-	1
1281	EWI	0000	29.4210	98.0338	-361.9	25	1415	19.2	4.9-	0	1.2-	1	1.2+	1	0.25-	0	0.99-	1	3.90-	1
1282	EWI	0000	29.4210	98.0346	-361.4	39	1328	19.2	4.7-	0	1.3-	0	1.2+	1	0.28-	0	1.07-	1	3.87-	1
1283	EWI	0000	29.4210	98.0352	-362.1	25	1311	19.2	4.7-	0	1.3-	0	1.2+	1	0.28-	0	1.08-	1	3.89-	1
1284	EWI	0000	29.4210	98.0360	-362.2	31	1374	19.2	4.6-	1	1.3-	0	1.2+	1	0.28-	0	1.05-	1	3.79-	1
1285	EWI	0000	29.4210	98.0366	-362.1	37	1404	19.2	4.4-	1	1.3-	0	1.2+	1	0.29+	0	1.06-	1	3.61-	1
1286	EWI	0000	29.4210	98.0372	-362.1	35	1388	19.2	4.2-	1	1.1-	1	1.2+	1	0.27-	0	0.94-	1	3.46-	1
1287	EWI	0000	29.4210	98.0379	-362.8	24	1359	19.2	4.2-	1	1.0-	1	1.2+	1	0.25-	0	0.86-	1	3.42-	1
1288	EWI	0000	29.4210	98.0386	-363.2	36	1396	19.2	4.3-	1	1.0-	1	1.2+	1	0.23-	1	0.81-	1	3.54-	1
1289	EWI	0000	29.4211	98.0392	-362.1	34	1325	17.0	4.6-	1	1.0-	1	1.2+	1	0.21-	1	0.81-	1	3.87-	1
1290	EWI	0000	29.4211	98.0398	-362.1	24	1402	17.0	4.9-	0	1.0-	1	1.2+	1	0.20-	1	0.84-	1	4.26-	1
1291	EWI	0000	29.4211	98.0404	-362.0	29	1362	17.0	5.2-	0	1.0-	1	1.1+	1	0.20-	1	0.94-	1	4.60-	1
1292	EWI	0000	29.4211	98.0411	-360.9	31	1338	17.0	5.1-	0	1.1-	1	1.1+	0	0.22-	1	1.04-	1	4.66-	1
1293	EWI	0000	29.4211	98.0418	-360.6	41	1328	17.0	4.9-	0	1.2-	1	1.1+	0	0.25-	0	1.16-	1	4.67-	1
1294	EWI	0000	29.4211	98.0424	-359.5	31	1281	17.0	4.6-	1	1.3-	0	1.0+	0	0.27-	0	1.27-	1	4.65-	1
1295	EWI	0000	29.4210	98.0431	-358.1	37	1148	17.0	4.3-	1	1.3-	0	0.9-	0	0.30+	0	1.37-	0	4.58-	1
1296	EWI	0000	29.4210	98.0437	-359.7	29	1207	17.0	4.1-	1	1.4-	0	0.9-	0	0.33+	1	1.54-	0	4.60-	1
1297	EWI	0000	29.4209	98.0445	-359.6	47	1204	17.0	4.0-	1	1.4-	0	0.9-	0	0.35+	1	1.58+	0	4.50-	1
1298	EWI	0000	29.4209	98.0451	-360.3	33	1124	16.8	4.1-	1	1.5+	0	0.9-	0	0.38+	1	1.68+	0	4.47-	1
1299	EWI	0000	29.4208	98.0457	-360.1	53	1290	16.8	4.4-	1	1.6+	0	1.0-	0	0.36+	1	1.59+	0	4.44-	1
1300	EWI	0000	29.4208	98.0465	-360.3	23	1277	16.8	4.7-	0	1.5+	0	1.0+	0	0.33+	0	1.50-	0	4.61-	1
1301	EWI	0000	29.4207	98.0471	-360.1	33	1464	16.8	5.0-	0	1.6+	0	1.0+	0	0.32+	0	1.53-	0	4.72-	1
1302	EWI	0000	29.4205	98.0477	-360.2	45	1386	16.8	4.8-	0	1.6+	0	1.1+	0	0.34+	1	1.54+	0	4.54-	1
1303	EWI	0000	29.4206	98.0485	-360.2	33	1468	16.8	4.6-	1	1.8+	1	1.1+	0	0.40+	1	1.70+	0	4.29-	1
1304	EWI	0000	29.4204	98.0491	-360.5	25	1429	16.8	4.0-	1	2.0+	1	1.1+	0	0.48+	2	1.81+	1	3.75-	1
1305	EWI	0000	29.4204	98.0497	-362.1	38	1308	16.8	3.8-	1	2.0+	1	1.1+	0	0.52+	3	1.82+	1	3.47-	1
1306	EWI	0000	29.4203	98.0503	-363.8	41	1405	16.8	3.9-	1	2.0+	1	1.1+	0	0.53+	3	1.89+	1	3.61-	1
1307	EWI	0000	29.4203	98.0509	-364.9	35	1422	15.7	4.2-	1	2.0+	1	1.1+	0	0.46+	2	1.85+	1	3.99-	1
1308	EWI	0000	29.4202	98.0515	-365.2	38	1562	15.7	4.9-	0	1.9+	1	1.1+	0	0.39+	1	1.77+	0	4.60-	1
1309	EWI	0000	29.4201	98.0521	-365.1	30	1558	15.7	5.3+	0	1.8+	1	1.1+	0	0.34+	1	1.65+	0	4.92-	0
1310	EWI	0000	29.4200	98.0528	-365.7	37	1703	15.7	5.6+	0	1.7+	1	1.2+	1	0.30+	0	1.47-	0	4.88-	0
1311	EWI	0000	29.4198	98.0534	-364.6	28	1645	15.7	5.5+	0	1.6+	0	1.2+	1	0.29+	0	1.35-	0	4.58-	1
1312	EWI	0000	29.4197	98.0541	-364.6	28	1642	15.7	5.4+	0	1.6+	0	1.2+	1	0.29+	0	1.28-	0	4.36-	1

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SAN ANTONIO MAPLINE 200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1313	EWI	0000	29.4197	98.0547	-363.5	37	1585	15.7	5.2+	0	1.6+	0	1.2+	1	0.30+	0	1.28-	0	4.25-	1
1314	EWI	0000	29.4196	98.0554	-363.9	37	1513	15.7	5.0-	0	1.5+	0	1.2+	1	0.30+	0	1.24-	1	4.17-	1
1315	EWI	0000	29.4195	98.0561	-363.7	43	1458	15.7	5.2+	0	1.5+	0	1.2+	1	0.29+	0	1.33-	0	4.52-	1
1316	EWI	0000	29.4194	98.0567	-363.5	43	1676	14.5	5.1-	0	1.6+	0	1.1+	1	0.31+	0	1.42-	0	4.65-	1
1317	EWI	0000	29.4194	98.0575	-363.9	38	1516	14.5	5.1-	0	1.6+	0	1.1+	0	0.32+	0	1.47-	0	4.66-	1
1318	EWI	0000	29.4193	98.0581	-364.8	43	1458	14.5	5.1-	0	1.8+	1	1.1+	0	0.35+	1	1.67+	0	4.83-	0
1319	EWI	0000	29.4191	98.0589	-364.6	45	1359	14.5	4.9-	0	1.8+	1	1.1+	0	0.36+	1	1.67+	0	4.59-	1
1320	EWI	0000	29.4191	98.0595	-366.0	32	1432	14.5	5.0-	0	1.7+	1	1.1+	0	0.34+	1	1.58+	0	4.64-	1
1321	EWI	0000	29.4190	98.0601	-365.9	24	1361	14.5	5.4+	0	1.6+	0	1.0+	0	0.30+	0	1.53-	0	5.16-	0
1322	EWI	0000	29.4190	98.0608	-365.3	26	1370	14.5	5.8+	1	1.4-	0	1.0+	0	0.24-	1	1.35-	0	5.59+	0
1323	EWI	0000	29.4189	98.0614	-366.6	38	1479	14.5	6.4+	1	1.4-	0	1.0+	0	0.21-	1	1.34-	0	6.27+	1
1324	EWI	0000	29.4189	98.0620	-366.4	43	1477	14.5	6.6+	1	1.5+	0	1.0-	0	0.22-	1	1.50-	0	6.78+	1
1325	EWI	0000	29.4188	98.0626	-368.9	40	1681	11.7	6.7+	1	1.7+	1	1.0-	0	0.26-	0	1.74+	0	6.76+	1
1326	EWI	0000	29.4187	98.0632	-368.0	43	1527	11.7	6.5+	1	2.0+	1	1.0-	0	0.30+	0	2.00+	1	6.64+	1
1327	EWI	0000	29.4185	98.0640	-367.9	40	1728	11.7	6.3+	1	2.1+	2	1.0+	0	0.33+	1	2.08+	1	6.22+	0
1328	EWI	0000	29.4186	98.0646	-368.5	32	1794	11.7	6.3+	1	2.1+	2	1.1+	0	0.33+	1	1.97+	1	5.97+	0
1329	EWI	0000	29.4184	98.0652	-368.6	44	1674	11.7	6.3+	1	2.0+	1	1.1+	1	0.32+	0	1.81+	0	5.69+	0
1330	EWI	0000	29.4183	98.0660	-368.2	34	1740	11.7	6.2+	1	2.0+	1	1.1+	1	0.32+	0	1.75+	0	5.54+	0
1331	EWI	0000	29.4183	98.0666	-368.9	33	1619	11.7	6.2+	1	1.9+	1	1.2+	1	0.31+	0	1.64+	0	5.35-	0
1332	EWI	0000	29.4182	98.0673	-366.9	36	1685	11.7	5.9+	1	1.9+	1	1.2+	1	0.32+	0	1.64+	0	5.10-	0
1333	EWI	0000	29.4181	98.0679	-367.1	32	1643	11.7	5.9+	1	1.9+	1	1.1+	1	0.33+	1	1.69+	0	5.11-	0
1334	EWI	0000	29.4181	98.0685	-367.0	36	1607	12.3	5.8+	1	1.8+	1	1.2+	1	0.31+	0	1.55+	0	5.08-	0
1335	EWI	0000	29.4180	98.0691	-367.5	33	1614	12.3	5.8+	1	1.8+	1	1.1+	1	0.31+	0	1.61+	0	5.25-	0
1336	EWI	0000	29.4180	98.0699	-368.2	40	1675	12.3	5.6+	0	1.8+	1	1.1+	0	0.32+	0	1.65+	0	5.14-	0
1337	EWI	0000	29.4180	98.0705	-369.2	40	1581	12.3	5.2+	0	1.7+	1	1.1+	0	0.33+	1	1.58+	0	4.82-	0
1338	EWI	0000	29.4178	98.0711	-369.2	48	1550	12.3	4.7-	0	1.8+	1	1.1+	0	0.37+	1	1.66+	0	4.43-	1
1339	EWI	0000	29.4179	98.0717	-372.1	29	1538	12.3	4.2-	1	1.7+	1	1.1+	0	0.41+	2	1.63+	0	3.97-	1
1340	EWI	0000	29.4179	98.0724	-372.1	38	1476	12.3	4.0-	1	1.6+	0	1.1+	0	0.40+	1	1.51-	0	3.75-	1
1341	EWI	0000	29.4179	98.0730	-370.8	30	1356	12.3	3.9-	1	1.6+	0	1.1+	0	0.41+	1	1.44-	0	3.59-	1
1342	EWI	0000	29.4179	98.0736	-367.7	38	1393	12.3	3.8-	1	1.5+	0	1.1+	1	0.38+	1	1.32-	0	3.44-	1
1343	EWI	0000	29.4179	98.0742	-363.8	47	1466	10.3	3.8-	1	1.5-	0	1.2+	1	0.38+	1	1.25-	1	3.30-	1
1344	EWI	0000	29.4179	98.0749	-363.3	40	1456	10.3	3.9-	1	1.5+	0	1.2+	1	0.39+	1	1.32-	0	3.35-	1
1345	EWI	0000	29.4179	98.0755	-362.2	47	1483	10.3	4.1-	1	1.5+	0	1.2+	1	0.37+	1	1.31-	0	3.52-	1
1346	EWI	0000	29.4179	98.0761	-362.1	37	1480	10.3	4.5-	1	1.6+	0	1.2+	1	0.36+	1	1.39-	0	3.88-	1
1347	EWI	0000	29.4179	98.0767	-361.1	33	1517	10.3	4.9-	0	1.7+	1	1.2+	1	0.35+	1	1.46-	0	4.22-	1
1348	QAL	0000	29.4179	98.0774	-358.0	29	1489	10.3	5.1+	0	1.8+	1	1.2+	2	0.34+	0	1.46-	0	4.25-	1
1349	QAL	0000	29.4179	98.0780	-358.9	33	1604	10.3	5.0+	0	2.0+	1	1.2+	2	0.39+	0	1.57-	0	4.05-	1
1350	QAL	0000	29.4180	98.0786	-361.1	34	1609	10.3	5.0+	0	2.0+	2	1.3+	2	0.40+	0	1.56-	0	3.86-	1
1351	QAL	0000	29.4180	98.0794	-362.8	49	1620	10.3	4.8+	0	2.0+	2	1.3+	2	0.42+	1	1.55-	0	3.70-	1
1352	QAL	0000	29.4180	98.0800	-362.7	41	1574	10.6	5.0+	0	1.9+	1	1.3+	2	0.39+	0	1.51-	0	3.90-	1
1353	QAL	0000	29.4180	98.0807	-364.6	35	1604	10.6	5.6+	1	1.8+	1	1.3+	2	0.31-	0	1.38-	0	4.41-	1
1354	QAL	0000	29.4180	98.0813	-364.8	31	1706	10.6	6.1+	1	1.7+	1	1.3+	2	0.27-	0	1.32-	1	4.86-	1
1355	QAL	0000	29.4180	98.0821	-364.4	38	1710	10.6	6.7+	2	1.5+	0	1.2+	2	0.22-	1	1.23-	1	5.46-	1
1356	QAL	0000	29.4180	98.0827	-362.9	43	1661	10.6	7.0+	2	1.5+	0	1.2+	2	0.22-	1	1.25-	1	5.69-	1
1357	QAL	0000	29.4181	98.0833	-362.4	41	1744	10.6	6.9+	2	1.6+	1	1.2+	2	0.24-	1	1.33-	1	5.63-	1
1358	EWI	0000	29.4182	98.0840	-362.3	31	1713	10.6	6.8+	2	1.7+	1	1.2+	1	0.25-	0	1.34-	0	5.48-	0
1359	EWI	0000	29.4182	98.0847	-363.7	26	1625	10.6	6.2+	1	1.7+	1	1.2+	1	0.28-	0	1.41-	0	5.00-	0
1360	EWI	0000	29.4183	98.0853	-365.6	37	1575	10.6	5.5+	0	1.6+	0	1.2+	1	0.30+	0	1.33-	0	4.52-	1
1361	EWI	0000	29.4183	98.0860	-367.0	45	1413	11.4	4.9-	0	1.6+	0	1.2+	1	0.33+	1	1.33-	0	4.06-	1
1362	EWI	0000	29.4183	98.0866	-367.4	49	1417	11.4	4.4-	1	1.6+	0	1.2+	1	0.37+	1	1.37-	0	3.70-	1
1363	EWI	0000	29.4183	98.0874	-367.8	31	1418	11.4	4.2-	1	1.7+	1	1.2+	1	0.40+	1	1.46-	0	3.68-	1
1364	EWI	0000	29.4183	98.0880	-367.8	34	1452	11.4	4.3-	1	1.8+	1	1.1+	1	0.42+	2	1.66+	0	3.92-	1
1365	EWI	0000	29.4184	98.0887	-367.2	39	1381	11.4	4.5-	1	1.9+	1	1.0+	0	0.42+	2	1.80+	0	4.32-	1
1366	EWI	0000	29.4184	98.0893	-367.8	29	1373	11.4	4.7-	0	1.8+	1	1.0+	0	0.39+	1	1.85+	1	4.73-	1
1367	EWI	0000	29.4184	98.0899	-366.5	38	1512	11.4	4.8-	0	1.7+	1	1.0-	0	0.36+	1	1.76+	0	4.88-	0
1368	EWI	0000	29.4184	98.0905	-367.5	41	1524	11.4	4.8-	0	1.6+	0	1.0+	0	0.33+	1	1.55+	0	4.73-	1
1369	EWI	0000	29.4185	98.0913	-367.7	41	1507	11.4	4.9-	0	1.4-	0	1.1+	0	0.28-	0	1.23-	1	4.43-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1370	EWI	0000	29.4185	98.0919	-367.6	41	1449	13.5	4.8- 0	1.2- 1	1.2+ 1	0.26- 0	1.04- 1	4.08- 1
1371	EWI	0000	29.4185	98.0925	-368.5	38	1498	13.5	4.9- 0	1.1- 1	1.2+ 1	0.22- 1	0.86- 1	3.93- 1
1372	EWI	0000	29.4185	98.0929	-367.8	34	1411	13.5	4.9- 0	1.0- 1	1.3+ 1	0.20- 1	0.79- 1	3.90- 1
1373	EWI	0000	29.4186	98.0935	-368.2	36	1392	13.5	5.0- 0	1.1- 1	1.2+ 1	0.22- 1	0.89- 1	4.11- 1
1374	EWI	0000	29.4186	98.0943	-368.6	40	1572	13.5	5.2- 0	1.1- 1	1.1+ 1	0.21- 1	0.97- 1	4.55- 1
1375	EWI	0000	29.4186	98.0949	-368.3	38	1398	13.5	5.1- 0	1.3- 0	1.0+ 0	0.25- 0	1.24- 1	4.89- 0
1376	EWI	0000	29.4186	98.0957	-368.2	42	1495	13.5	5.1- 0	1.5+ 0	0.9- 0	0.30+ 0	1.58+ 0	5.34- 0
1377	EWI	0000	29.4186	98.0963	-367.6	32	1389	13.5	5.0- 0	1.5+ 0	0.9- 0	0.31+ 0	1.70+ 0	5.48- 0
1378	EWI	0000	29.4186	98.0970	-367.3	35	1359	13.5	5.0- 0	1.7+ 0	0.9- 0	0.33+ 1	1.82+ 1	5.48- 0
1379	EWI	0000	29.4186	98.0976	-367.7	25	1328	13.0	5.1- 0	1.6+ 0	0.9- 0	0.31+ 0	1.71+ 0	5.47- 0
1380	EWI	0000	29.4185	98.0982	-366.6	40	1438	13.0	5.2+ 0	1.4- 0	1.0- 0	0.28- 0	1.49- 0	5.36- 0
1381	EWI	0000	29.4185	98.0988	-367.7	41	1350	13.0	5.1- 0	1.4- 0	1.0- 0	0.27- 0	1.41- 0	5.21- 0
1382	EWI	0000	29.4185	98.0994	-367.6	42	1309	13.0	5.0- 0	1.3- 1	1.0+ 0	0.25- 0	1.25- 1	4.95- 0
1383	EWI	0000	29.4185	98.1000	-367.4	32	1395	13.0	4.8- 0	1.2- 1	1.0+ 0	0.24- 1	1.15- 1	4.75- 0
1384	EWI	0000	29.4185	98.1008	-367.5	40	1286	13.0	4.7- 0	1.2- 1	1.0+ 0	0.25- 0	1.16- 1	4.61- 1
1385	EWI	0000	29.4185	98.1014	-366.9	43	1387	13.0	5.0- 0	1.1- 1	1.1+ 0	0.23- 1	1.07- 1	4.75- 0
1386	EWI	0000	29.4185	98.1021	-367.3	41	1447	13.0	5.2+ 0	1.2- 1	1.1+ 0	0.22- 1	1.09- 1	4.96- 0
1387	EWI	0000	29.4185	98.1027	-367.6	37	1446	13.0	5.3+ 0	1.2- 1	1.1+ 0	0.23- 1	1.15- 1	5.04- 0
1388	EWI	0000	29.4187	98.1035	-367.6	36	1357	15.6	5.3+ 0	1.2- 1	1.1+ 0	0.23- 1	1.18- 1	5.05- 0
1389	EWI	0000	29.4187	98.1041	-367.5	31	1292	15.6	5.1- 0	1.4- 0	1.1+ 0	0.28- 0	1.35- 0	4.84- 0
1390	EWI	0000	29.4187	98.1048	-367.6	29	1543	15.6	5.1- 0	1.6+ 0	1.1+ 0	0.31+ 0	1.46- 0	4.68- 1
1391	EWI	0000	29.4188	98.1055	-367.1	39	1503	15.6	5.2- 0	1.7+ 1	1.1+ 1	0.32+ 0	1.49- 0	4.63- 1
1392	EWI	0000	29.4189	98.1061	-367.4	22	1447	15.6	5.1- 0	1.7+ 0	1.1+ 1	0.32+ 0	1.45- 0	4.50- 1
1393	EWI	0000	29.4189	98.1067	-367.3	32	1512	15.6	5.1- 0	1.5+ 0	1.1+ 1	0.30+ 0	1.35- 0	4.46- 1
1394	EWI	0000	29.4189	98.1073	-368.2	38	1461	15.6	5.1- 0	1.4- 0	1.1+ 1	0.27- 0	1.22- 1	4.47- 1
1395	EWI	0000	29.4189	98.1080	-368.1	40	1434	15.6	4.9- 0	1.3- 0	1.1+ 1	0.27- 0	1.19- 1	4.42- 1
1396	EWI	0000	29.4189	98.1086	-368.3	41	1512	15.6	5.0- 0	1.3- 0	1.1+ 0	0.26- 0	1.20- 1	4.57- 1
1397	EWI	0000	29.4189	98.1092	-368.0	25	1368	15.3	4.9- 0	1.3- 0	1.1+ 0	0.26- 0	1.22- 1	4.64- 1
1398	EWI	0000	29.4189	98.1098	-367.4	29	1455	15.3	4.9- 0	1.4- 0	1.0+ 0	0.28- 0	1.32- 0	4.68- 1
1399	EWI	0000	29.4189	98.1104	-368.4	32	1394	15.3	4.9- 0	1.4- 0	1.0+ 0	0.29+ 0	1.37- 0	4.69- 1
1400	EWI	0000	29.4189	98.1110	-368.5	29	1325	15.3	4.7- 0	1.4- 0	1.0+ 0	0.30+ 0	1.39- 0	4.60- 1
1401	EWI	0000	29.4191	98.1116	-368.5	37	1412	15.3	4.8- 0	1.4- 0	1.0+ 0	0.29+ 0	1.38- 0	4.69- 1
1402	EWI	0000	29.4191	98.1122	-369.2	38	1273	15.3	4.6- 1	1.4- 0	1.0- 0	0.29+ 0	1.37- 0	4.68- 1
1403	EWI	0000	29.4191	98.1128	-368.4	33	1259	15.3	4.8- 0	1.3- 0	0.9- 0	0.27- 0	1.37- 0	5.06- 0
1404	EWI	0000	29.4191	98.1136	-368.2	40	1377	15.3	4.9- 0	1.3- 1	0.9- 1	0.26- 0	1.46- 0	5.71+ 0
1405	EWI	0000	29.4191	98.1142	-369.1	48	1307	15.3	4.9- 0	1.3- 1	0.8- 1	0.26- 0	1.61+ 0	6.29+ 1
1406	EWI	0000	29.4191	98.1148	-368.5	32	1201	14.5	5.2- 0	1.2- 1	0.7- 1	0.23- 1	1.66+ 0	7.20+ 1
1407	EWI	0000	29.4191	98.1154	-368.5	32	1199	14.5	5.2- 0	1.2- 1	0.7- 1	0.22- 1	1.71+ 0	7.61+ 1
1408	EWI	0000	29.4191	98.1160	-369.4	37	1216	14.5	5.1- 0	1.2- 1	0.7- 1	0.23- 1	1.76+ 0	7.58+ 1
1409	EWI	0000	29.4191	98.1168	-368.8	40	1143	14.5	5.2+ 0	1.3- 0	0.7- 1	0.24- 1	1.93+ 1	7.94+ 2
1410	EWI	0000	29.4191	98.1174	-368.7	31	1254	14.5	5.1- 0	1.4- 0	0.7- 1	0.27- 0	2.02+ 1	7.41+ 1
1411	EWI	0000	29.4191	98.1180	-369.1	39	1267	14.5	4.9- 0	1.6+ 0	0.7- 1	0.32+ 0	2.18+ 1	6.76+ 1
1412	EWI	0000	29.4192	98.1186	-368.8	28	1227	14.5	4.8- 0	1.6+ 0	0.8- 1	0.34+ 1	2.10+ 1	6.25+ 0
1413	EWI	0000	29.4192	98.1192	-368.8	28	1248	14.5	4.7- 1	1.5+ 0	0.8- 1	0.32+ 0	1.78+ 0	5.58+ 0
1414	EWI	0000	29.4193	98.1198	-367.6	41	1304	14.5	4.8- 0	1.3- 0	0.8- 1	0.28- 0	1.61+ 0	5.77+ 0
1415	EWI	0000	29.4193	98.1205	-368.7	42	1313	15.9	5.3+ 0	1.1- 1	0.8- 1	0.21- 1	1.37- 0	6.49+ 1
1416	EWI	0000	29.4195	98.1212	-368.0	43	1266	15.9	5.5+ 0	1.1- 1	0.7- 1	0.19- 1	1.42- 0	7.46+ 1
1417	EWI	0000	29.4195	98.1218	-368.4	36	1187	15.9	5.6+ 0	1.2- 1	0.7- 1	0.21- 1	1.74+ 0	8.40+ 2
1418	EWI	0000	29.4195	98.1224	-367.9	32	1186	15.9	5.5+ 0	1.3- 0	0.6- 2	0.23- 1	2.01+ 1	8.61+ 2
1419	EWI	0000	29.4195	98.1230	-367.8	36	1183	15.9	5.3+ 0	1.4- 0	0.6- 2	0.26- 0	2.14+ 1	8.40+ 2
1420	EWI	0000	29.4195	98.1238	-367.2	32	1197	15.9	5.3+ 0	1.2- 1	0.7- 1	0.24- 1	1.81+ 1	7.69+ 1
1421	EWI	0000	29.4195	98.1244	-366.8	32	1239	15.9	5.5+ 0	1.1- 1	0.8- 1	0.20- 1	1.45- 0	7.30+ 1
1422	EWI	0000	29.4195	98.1250	-368.5	39	1130	15.9	5.9+ 1	0.9- 1	0.8- 1	0.16- 2	1.14- 1	7.17+ 1
1423	EWI	0000	29.4195	98.1256	-368.2	40	1265	15.9	5.9+ 1	0.9- 1	0.9- 0	0.15- 2	1.02- 1	6.71+ 1
1424	EWI	0000	29.4195	98.1262	-368.9	37	1238	17.8	6.0+ 1	0.9- 1	0.9- 0	0.16- 2	1.04- 1	6.57+ 1
1425	QAT	0000	29.4195	98.1268	-368.8	40	1373	17.8	5.9+ 1	0.9- 1	0.9+ 1	0.16- 1	1.04- 1	6.56- 0
1426	QAT	0000	29.4195	98.1275	-368.7	41	1434	17.8	5.7+ 1	1.1- 1	0.9+ 1	0.19- 1	1.19- 1	6.41- 1

SAN ANTONIO MAPLINE 200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1427	QAT	0000	29.4195	98.1281	-368.2	38	1218	17.8	5.6+	1	1.1-	1	0.8+	1	0.19-	1	1.30-	1	6.80-	0
1428	QAT	0000	29.4195	98.1288	-368.1	37	1156	17.8	5.5+	1	1.2-	1	0.7+	0	0.21-	1	1.59-	1	7.43-	0
1429	QAT	0000	29.4195	98.1294	-368.0	35	1248	17.8	5.3+	1	1.3-	0	0.7+	0	0.24-	1	1.84-	1	7.54-	0
1430	QAT	0000	29.4195	98.1300	-368.1	44	1236	17.8	5.4+	1	1.4-	0	0.7+	0	0.25-	1	1.95-	1	7.78+	0
1431	QAT	0000	29.4195	98.1308	-368.0	27	1217	17.8	5.5+	1	1.5+	0	0.7+	0	0.27-	1	2.11-	0	7.74+	0
1432	QAT	0000	29.4195	98.1316	-368.4	28	1239	17.8	5.4+	1	1.5+	0	0.8+	1	0.28-	0	1.96-	1	7.02-	0
1433	QAT	0000	29.4195	98.1322	-367.9	40	1355	16.5	5.4+	1	1.7+	1	0.8+	1	0.31-	0	2.01-	0	6.59-	0
1434	QAT	0000	29.4195	98.1329	-368.3	31	1389	16.5	5.3+	1	1.7+	1	0.9+	1	0.32-	0	1.97-	0	6.08-	1
1435	QAT	0000	29.4195	98.1335	-367.7	29	1432	16.5	5.3+	1	1.6+	1	0.9+	1	0.31-	0	1.77-	1	5.76-	1
1436	QAT	0000	29.4195	98.1343	-368.1	38	1547	16.5	5.4+	1	1.6+	0	0.9+	1	0.29-	0	1.68-	1	5.81-	1
1437	QAT	0000	29.4195	98.1349	-368.0	38	1408	16.5	5.6+	1	1.4-	0	0.9+	1	0.25-	1	1.49-	1	6.09-	1
1438	QAT	0000	29.4195	98.1355	-368.5	40	1434	16.5	5.9+	1	1.2-	0	0.9+	1	0.21-	1	1.37-	1	6.61-	0
1439	QAT	0000	29.4195	98.1361	-368.2	31	1413	16.5	6.0+	1	1.1-	1	0.9+	1	0.18-	1	1.24-	1	6.77-	0
1440	QAT	0000	29.4195	98.1367	-368.8	51	1377	16.5	5.9+	1	1.0-	1	0.9+	1	0.17-	1	1.16-	1	6.75-	0
1441	QAT	0000	29.4195	98.1373	-367.7	32	1300	16.5	5.6+	1	1.0-	1	0.9+	1	0.17-	1	1.11-	1	6.43-	1
1442	QAT	0000	29.4195	98.1381	-366.6	43	1206	16.7	5.3+	1	0.9-	1	0.9+	1	0.17-	1	1.00-	1	5.74-	1
1443	EWI	0000	29.4195	98.1387	-366.6	33	1328	16.7	4.9-	0	1.0-	1	1.0-	0	0.20-	1	1.04-	1	5.19-	0
1444	EWI	0000	29.4195	98.1393	-366.5	40	1292	16.7	4.8-	0	1.0-	1	1.0+	0	0.21-	1	1.02-	1	4.79-	0
1445	EWI	0000	29.4195	98.1401	-367.4	40	1435	16.7	4.7-	0	1.0-	1	1.0+	0	0.22-	1	1.00-	1	4.56-	1
1446	EWI	0000	29.4195	98.1407	-368.8	34	1350	16.7	4.8-	0	1.1-	1	1.0+	0	0.23-	1	1.07-	1	4.69-	1
1447	EWI	0000	29.4195	98.1415	-369.0	36	1379	16.7	4.8-	0	1.1-	1	1.0-	0	0.23-	1	1.14-	1	4.99-	0
1448	EWI	0000	29.4195	98.1421	-369.7	36	1356	16.7	4.9-	0	1.0-	1	0.9-	0	0.21-	1	1.14-	1	5.38-	0
1449	EWI	0000	29.4195	98.1427	-369.6	40	1336	16.7	4.9-	0	1.0-	1	0.8-	1	0.20-	1	1.16-	1	5.90+	0
1450	EWI	0000	29.4194	98.1434	-368.7	30	1184	16.7	5.0-	0	1.0-	1	0.8-	1	0.20-	1	1.23-	1	6.24+	0
1451	EWI	0000	29.4194	98.1440	-368.1	33	1115	17.0	5.0-	0	1.0-	1	0.7-	1	0.21-	1	1.40-	0	6.70+	1
1452	EWI	0000	29.4194	98.1446	-368.5	37	1159	17.0	5.0-	0	1.2-	1	0.7-	1	0.25-	0	1.72+	0	6.98+	1
1453	EWI	0000	29.4193	98.1453	-368.4	37	1169	17.0	5.2+	0	1.5+	0	0.7-	1	0.28-	0	1.97+	1	7.05+	1
1454	EWI	0000	29.4193	98.1460	-368.8	29	1205	17.0	5.5+	0	1.6+	0	0.8-	1	0.28-	0	1.92+	1	6.77+	1
1455	EWI	0000	29.4193	98.1466	-368.7	28	1367	17.0	5.8+	1	1.5+	0	1.0-	0	0.27-	0	1.62+	0	6.06+	0
1456	EWI	0000	29.4193	98.1472	-368.6	39	1523	17.0	6.0+	1	1.5+	0	1.1+	0	0.25-	0	1.40-	0	5.70+	0
1457	EWI	0000	29.4193	98.1478	-369.3	33	1427	17.0	5.9+	1	1.3-	0	1.1+	1	0.23-	1	1.21-	1	5.37-	0
1458	EWI	0000	29.4193	98.1484	-369.0	37	1465	17.0	5.8+	1	1.3-	0	1.1+	1	0.23-	1	1.20-	1	5.22-	0
1459	EWI	0000	29.4191	98.1491	-368.3	33	1420	17.0	5.7+	0	1.4-	0	1.1+	0	0.24-	1	1.24-	1	5.17-	0
1460	EWI	0000	29.4191	98.1498	-368.7	44	1495	15.5	5.5+	0	1.4-	0	1.1+	1	0.25-	0	1.22-	1	4.97-	0
1461	EWI	0000	29.4191	98.1504	-368.1	39	1607	15.5	5.6+	0	1.3-	0	1.2+	1	0.24-	1	1.15-	1	4.84-	0
1462	EWI	0000	29.4190	98.1510	-368.0	33	1555	15.5	5.7+	1	1.2-	1	1.2+	1	0.22-	1	1.03-	1	4.75-	0
1463	EWI	0000	29.4190	98.1518	-369.4	31	1631	15.5	5.8+	1	1.2-	1	1.2+	1	0.21-	1	1.03-	1	4.81-	0
1464	EWI	0000	29.4190	98.1526	-368.3	42	1543	15.5	5.8+	1	1.2-	1	1.2+	1	0.21-	1	1.03-	1	4.89-	0
1465	EWI	0000	29.4190	98.1532	-368.9	40	1443	15.5	5.6+	0	1.3-	0	1.1+	1	0.24-	1	1.18-	1	5.01-	0
1466	EWI	0000	29.4190	98.1539	-368.8	35	1417	15.5	5.3+	0	1.4-	0	1.1+	0	0.26-	0	1.31-	0	4.96-	0
1467	EWI	0000	29.4190	98.1545	-369.3	36	1399	15.5	5.3+	0	1.4-	0	1.1+	0	0.26-	0	1.28-	0	4.98-	0
1468	EWI	0000	29.4190	98.1551	-369.2	39	1372	15.5	5.2-	0	1.3-	0	1.1+	0	0.25-	0	1.23-	1	4.83-	0
1469	EWI	0000	29.4190	98.1557	-368.9	39	1432	15.3	5.2-	0	1.2-	1	1.1+	1	0.23-	1	1.08-	1	4.64-	1
1470	EWI	0000	29.4190	98.1565	-368.8	28	1376	15.3	5.3+	0	1.1-	1	1.1+	1	0.20-	1	0.95-	1	4.80-	0
1471	EWI	0000	29.4191	98.1571	-369.0	41	1414	15.3	5.3+	0	1.0-	1	1.1+	0	0.19-	1	0.94-	1	4.83-	0
1472	EWI	0000	29.4191	98.1577	-368.4	40	1437	15.3	5.6+	0	1.0-	1	1.1+	0	0.18-	1	0.97-	1	5.31-	0
1473	EWI	0000	29.4191	98.1585	-369.4	46	1458	15.3	5.9+	1	1.0-	1	1.0+	0	0.17-	1	0.98-	1	5.80+	0
1474	EWI	0000	29.4191	98.1591	-369.3	32	1366	15.3	5.9+	1	1.0-	1	1.0+	0	0.18-	1	1.05-	1	5.95+	0
1475	EWI	0000	29.4193	98.1599	-368.6	48	1351	15.3	5.9+	1	1.0-	1	1.0-	0	0.17-	1	1.03-	1	6.21+	0
1476	EWI	0000	29.4193	98.1605	-369.0	33	1321	15.3	5.6+	0	1.0-	1	0.9-	0	0.18-	1	1.09-	1	6.04+	0
1477	EWI	0000	29.4194	98.1611	-369.2	44	1353	15.3	5.3+	0	1.1-	1	0.9-	1	0.21-	1	1.26-	1	6.09+	0
1478	EWI	0000	29.4194	98.1618	-368.9	45	1177	16.6	5.2+	0	1.1-	1	0.8-	1	0.21-	1	1.35-	0	6.39+	1
1479	EWI	0000	29.4196	98.1624	-369.1	37	1338	16.6	5.1-	0	1.3-	1	0.8-	1	0.25-	0	1.58+	0	6.39+	1
1480	EWI	0000	29.4196	98.1631	-369.1	31	1276	16.6	5.1-	0	1.3-	0	0.8-	1	0.26-	0	1.72+	0	6.61+	1
1481	EWI	0000	29.4196	98.1637	-368.5	39	1263	16.6	5.1-	0	1.4-	0	0.8-	1	0.27-	0	1.73+	0	6.47+	1
1482	EWI	0000	29.4196	98.1643	-368.4	33	1256	16.6	5.1-	0	1.5+	0	0.8-	1	0.30+	0	1.86+	1	6.14+	0
1483	EWI	0000	29.4196	98.1650	-368.3	44	1241	16.6	5.0-	0	1.6+	0	0.8-	1	0.31+	0	1.85+	1	5.94+	0

SAN ANTONIO MAPLINE 200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1484	EWI	0000	29.4196	98.1656	-368.0	40	1303	16.6	4.9-	0	1.6+	0	0.9-	1	0.32+	0	1.80+	0	5.69+	0
1485	EWI	0000	29.4196	98.1662	-368.7	32	1361	16.6	4.9-	0	1.5+	0	0.9-	1	0.30+	0	1.70+	0	5.66+	0
1486	EWI	0000	29.4196	98.1669	-368.6	34	1203	16.6	5.0-	0	1.3-	0	0.9-	0	0.25-	0	1.45-	0	5.70+	0
1487	EWI	0000	29.4196	98.1676	-368.3	35	1332	16.9	5.5+	0	1.1-	1	0.9-	1	0.21-	1	1.30-	0	6.23+	0
1488	EWI	0000	29.4196	98.1682	-368.4	25	1177	16.9	6.0+	1	1.1-	1	0.9-	1	0.19-	1	1.28-	0	6.85+	1
1489	EWI	0000	29.4196	98.1688	-367.9	29	1377	16.9	6.3+	1	1.2-	1	0.9-	1	0.19-	1	1.37-	0	7.33+	1
1490	EWI	0000	29.4196	98.1696	-368.1	19	1269	16.9	6.4+	1	1.3-	0	0.8-	1	0.21-	1	1.64+	0	7.77+	2
1491	EWI	0000	29.4196	98.1702	-367.7	37	1323	16.9	6.0+	1	1.5+	0	0.8-	1	0.25-	0	1.87+	1	7.43+	1
1492	EWI	0000	29.4196	98.1708	-367.6	37	1265	16.9	5.7+	0	1.6+	0	0.8-	1	0.27-	0	1.90+	1	6.94+	1
1493	EWI	0000	29.4196	98.1714	-367.8	24	1326	16.9	5.4+	0	1.5+	0	0.8-	1	0.29+	0	1.86+	1	6.49+	1
1494	EWI	0000	29.4196	98.1719	-367.5	36	1349	16.9	5.2+	0	1.5+	0	0.9-	1	0.28-	0	1.72+	0	6.15+	0
1495	EWI	0000	29.4196	98.1725	-367.9	35	1294	16.9	5.4+	0	1.3-	0	0.9-	1	0.24-	1	1.53-	0	6.30+	1
1496	EWI	0000	29.4196	98.1731	-367.8	31	1289	18.1	5.4+	0	1.2-	1	0.8-	1	0.23-	1	1.54+	0	6.61+	1
1497	EWI	0000	29.4196	98.1736	-367.8	38	1276	18.1	5.3+	0	1.3-	0	0.7-	1	0.24-	1	1.71+	0	7.12+	1
1498	EWI	0000	29.4196	98.1741	-367.6	32	1311	18.1	5.3+	0	1.3-	0	0.7-	1	0.25-	0	1.99+	1	7.97+	2
1499	EWI	0000	29.4196	98.1747	-367.5	40	1146	18.1	5.2-	0	1.5+	0	0.6-	2	0.30+	0	2.57+	2	8.60+	2
1500	EWI	0000	29.4196	98.1753	-368.2	37	1236	18.1	5.5+	0	1.7+	1	0.6-	2	0.31+	0	2.88+	3	9.24+	2
1501	EWI	0000	29.4196	98.1761	-367.8	39	1200	18.1	5.8+	1	1.8+	1	0.6-	2	0.31+	0	3.01+	3	9.71+	3
1502	EWI	0000	29.4195	98.1767	-368.1	32	1309	18.1	6.1+	1	1.8+	1	0.6-	2	0.30+	0	2.91+	3	9.70+	3
1503	EWI	0000	29.4195	98.1774	-367.7	30	1444	18.1	6.4+	1	1.7+	1	0.7-	2	0.26-	0	2.59+	2	9.79+	3
1504	EWI	0000	29.4195	98.1780	-367.6	38	1199	18.1	6.3+	1	1.5+	0	0.6-	2	0.24-	1	2.34+	2	9.73+	3
1505	EWI	0000	29.4195	98.1786	-366.8	34	1203	19.0	6.3+	1	1.3-	0	0.6-	2	0.21-	1	2.04+	1	9.72+	3
1506	EWI	0000	29.4195	98.1792	-366.2	37	1215	19.0	6.3+	1	1.2-	1	0.6-	2	0.19-	1	1.94+	1	9.99+	3
1507	EWI	0000	29.4195	98.1800	-365.8	42	1299	19.0	6.2+	1	1.2-	1	0.6-	2	0.19-	1	1.92+	1	10.35+	3
1508	EWI	0000	29.4195	98.1806	-366.1	40	1098	19.0	6.0+	1	1.1-	1	0.6-	2	0.18-	1	1.93+	1	10.62+	3
1509	EWI	0000	29.4195	98.1811	-365.7	35	1147	19.0	5.8+	1	1.2-	1	0.5-	2	0.20-	1	2.17+	1	10.88+	4
1510	EWI	0000	29.4194	98.1817	-367.3	40	1149	19.0	5.6+	0	1.3-	0	0.5-	2	0.23-	1	2.50+	2	11.12+	4
1511	EWI	0000	29.4194	98.1825	-366.9	40	1264	19.0	5.6+	0	1.5+	0	0.5-	2	0.26-	0	2.98+	3	11.27+	4
1512	EWI	0000	29.4194	98.1831	-366.4	39	1326	19.0	5.7+	0	1.7+	1	0.5-	2	0.30+	0	3.52+	4	11.77+	4
1513	EWI	0000	29.4192	98.1837	-365.5	37	1288	19.0	5.7+	0	1.8+	1	0.5-	2	0.33+	1	3.93+	4	12.01+	4
1514	EWI	0000	29.4192	98.1843	-365.4	33	1106	19.2	5.6+	0	1.8+	1	0.5-	2	0.33+	1	3.89+	4	11.91+	4
1515	EWI	0000	29.4192	98.1849	-365.8	46	1129	19.2	5.4+	0	1.7+	1	0.5-	2	0.31+	0	3.50+	4	11.40+	4
1516	EWI	0000	29.4192	98.1856	-365.7	34	1139	19.2	5.1-	0	1.5+	0	0.5-	2	0.29+	0	2.97+	3	10.26+	3
1517	EWI	0000	29.4192	98.1862	-366.4	31	1113	19.2	5.1-	0	1.3-	0	0.5-	2	0.25-	0	2.35+	2	9.43+	3
1518	EWI	0000	29.4192	98.1868	-366.3	29	1097	19.2	5.2-	0	1.2-	1	0.6-	2	0.23-	1	2.05+	1	8.92+	2
1519	EWI	0000	29.4192	98.1874	-366.7	33	1150	19.2	5.3+	0	1.2-	1	0.6-	2	0.22-	1	1.94+	1	8.71+	2
1520	EWI	0000	29.4192	98.1880	-365.9	31	1096	19.2	5.5+	0	1.2-	1	0.6-	2	0.22-	1	2.03+	1	9.08+	2
1521	EWI	0000	29.4192	98.1886	-366.0	25	1093	19.2	5.5+	0	1.3-	0	0.6-	2	0.24-	1	2.22+	1	9.11+	2
1522	EWI	0000	29.4192	98.1893	-366.0	45	1095	19.2	5.4+	0	1.5-	0	0.6-	2	0.27-	0	2.45+	2	9.06+	2
1523	EWI	0000	29.4192	98.1899	-365.4	31	1126	19.5	5.2-	0	1.6+	0	0.6-	2	0.31+	0	2.69+	2	8.76+	2
1524	EWI	0000	29.4192	98.1905	-365.8	34	1093	19.5	4.8-	0	1.6+	0	0.6-	2	0.33+	1	2.70+	2	8.21+	2
1525	EWI	0000	29.4192	98.1911	-365.7	49	1167	19.5	4.8-	0	1.6+	0	0.6-	2	0.34+	1	2.89+	3	8.44+	2
1526	EWI	0000	29.4192	98.1917	-366.1	41	1096	19.5	4.9-	0	1.6+	0	0.6-	2	0.33+	1	2.90+	3	8.70+	2
1527	EWI	0000	29.4192	98.1923	-365.9	32	1068	19.5	5.1-	0	1.6+	0	0.5-	2	0.32+	0	2.98+	3	9.35+	3
1528	EWI	0000	29.4192	98.1931	-366.0	25	1285	19.5	5.4+	0	1.7+	1	0.5-	2	0.31+	0	3.19+	3	10.19+	3
1529	EWI	0000	29.4192	98.1937	-365.9	30	1120	19.5	5.6+	0	1.6+	0	0.6-	2	0.28-	0	2.91+	3	10.23+	3
1530	EWI	0000	29.4192	98.1943	-365.1	35	1148	19.5	5.8+	1	1.4-	0	0.6-	2	0.25-	0	2.54+	2	10.13+	3
1531	EWI	0000	29.4191	98.1948	-365.2	35	1157	19.5	5.9+	1	1.1-	1	0.6-	2	0.19-	1	1.93+	1	10.00+	3
1532	EWI	0000	29.4191	98.1954	-365.0	48	1175	21.1	5.8+	1	0.8-	2	0.6-	2	0.14-	2	1.31-	0	9.35+	3
1533	EWI	0000	29.4191	98.1960	-363.9	34	1065	21.1	5.6+	0	0.7-	2	0.6-	2	0.13-	2	1.12-	1	8.79+	2
1534	EWI	0000	29.4191	98.1968	-363.0	36	1224	21.1	5.4+	0	0.7-	2	0.6-	2	0.13-	2	1.16-	1	8.66+	2
1535	EWI	0000	29.4191	98.1974	-362.9	35	1074	21.1	5.1-	0	0.9-	1	0.6-	2	0.18-	1	1.50-	0	8.55+	2
1536	EWI	0000	29.4191	98.1980	-363.8	42	1047	21.1	4.9-	0	1.0-	1	0.6-	2	0.20-	1	1.76+	0	8.77+	2
1537	EWI	0000	29.4191	98.1986	-365.7	43	1135	21.1	5.0-	0	1.0-	1	0.5-	2	0.20-	1	1.84+	1	9.14+	2
1538	EWI	0000	29.4191	98.1992	-365.5	41	1031	21.1	5.1-	0	1.1-	1	0.6-	2	0.21-	1	1.91+	1	9.17+	2
1539	EWI	0000	29.4191	98.1998	-366.1	28	1119	21.1	5.3+	0	1.0-	1	0.6-	2	0.20-	1	1.79+	0	9.01+	2
1540	EWI	0000	29.4191	98.2004	-366.5	27	1143	21.1	5.3+	0	1.2-	1	0.6-	2	0.22-	1	2.03+	1	9.05+	2

SAN ANTONIO MAPLINE 200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1541	EWI	0000	29.4191	98.2011	-366.4	33	1180	19.9	5.3+	0	1.3-	1	0.6-	2	0.24-	1	2.26+	1	9.46+	3
1542	EWI	0000	29.4191	98.2017	-365.8	32	1092	19.9	5.2-	0	1.2-	1	0.5-	2	0.23-	1	2.26+	1	9.79+	3
1543	EWI	0000	29.4191	98.2023	-366.3	26	997	19.9	5.0-	0	1.2-	1	0.5-	2	0.23-	1	2.34+	2	10.04+	3
1544	EWI	0000	29.4191	98.2029	-366.2	42	1013	19.9	5.0-	0	1.0-	1	0.5-	2	0.21-	1	2.06+	1	9.98+	3
1545	EWI	0000	29.4192	98.2035	-366.0	47	1071	19.9	5.0-	0	1.0-	1	0.5-	2	0.19-	1	1.81+	1	9.27+	3
1546	EWI	0000	29.4192	98.2041	-366.1	41	1164	19.9	5.1-	0	1.1-	1	0.6-	2	0.21-	1	1.77+	0	8.64+	2
1547	EWI	0000	29.4193	98.2048	-366.1	32	1093	19.9	5.4+	0	1.1-	1	0.7-	1	0.21-	1	1.71+	0	8.23+	2
1548	EWI	0000	29.4193	98.2054	-366.3	29	1182	19.9	5.7+	0	1.3-	0	0.7-	1	0.23-	1	1.79+	0	7.90+	2
1549	EWI	0000	29.4193	98.2060	-367.0	44	1140	19.9	5.8+	1	1.4-	0	0.8-	1	0.24-	1	1.87+	1	7.74+	1
1550	EWI	0000	29.4193	98.2066	-365.7	31	1277	19.9	6.0+	1	1.4-	0	0.8-	1	0.23-	1	1.80+	0	7.70+	1
1551	EWI	0000	29.4193	98.2072	-366.8	37	1305	19.9	6.1+	1	1.4-	0	0.8-	1	0.23-	1	1.76+	0	7.71+	1
1552	EWI	0000	29.4193	98.2078	-366.2	33	1261	19.9	6.2+	1	1.2-	1	0.8-	1	0.20-	1	1.56+	0	7.89+	2
1553	EWI	0000	29.4193	98.2084	-366.2	39	1216	19.9	6.2+	1	1.1-	1	0.8-	1	0.17-	1	1.37-	0	8.02+	2
1554	EWI	0000	29.4193	98.2092	-365.9	29	1196	19.9	6.1+	1	1.0-	1	0.8-	1	0.17-	1	1.33-	0	8.02+	2
1555	EWI	0000	29.4193	98.2098	-365.5	37	1325	19.9	6.0+	1	1.0-	1	0.8-	1	0.16-	1	1.29-	0	7.90+	2
1556	EWI	0000	29.4193	98.2103	-366.2	33	1216	19.9	5.8+	1	1.0-	1	0.8-	1	0.18-	1	1.35-	0	7.64+	1
1557	EWI	0000	29.4193	98.2109	-366.3	33	1306	19.9	5.6+	0	1.1-	1	0.8-	1	0.20-	1	1.48-	0	7.39+	1
1558	EWI	0000	29.4193	98.2115	-365.5	38	1254	19.9	5.6+	0	1.1-	1	0.8-	1	0.20-	1	1.49-	0	7.28+	1
1559	EWI	0000	29.4193	98.2121	-365.5	39	1356	19.8	5.6+	0	1.1-	1	0.8-	1	0.21-	1	1.44-	0	7.02+	1
1560	EWI	0000	29.4193	98.2129	-365.1	42	1265	19.8	5.3+	0	1.2-	1	0.8-	1	0.22-	1	1.43-	0	6.53+	1
1561	EWI	0000	29.4193	98.2135	-364.3	42	1375	19.8	5.3+	0	1.2-	1	0.9-	1	0.22-	1	1.40-	0	6.21+	0
1562	EWI	0000	29.4193	98.2141	-364.4	29	1253	19.8	5.3+	0	1.2-	1	0.9-	1	0.23-	1	1.39-	0	6.02+	0
1563	EWI	0000	29.4193	98.2148	-365.6	37	1363	19.8	5.2+	0	1.3-	0	0.9-	1	0.25-	0	1.48-	0	6.00+	0
1564	EWI	0000	29.4193	98.2156	-366.7	28	1301	19.8	5.5+	0	1.3-	0	0.9-	1	0.24-	1	1.50-	0	6.34+	1
1565	EWI	0000	29.4192	98.2162	-366.6	28	1286	19.8	5.5+	0	1.2-	1	0.8-	1	0.22-	1	1.43-	0	6.53+	1
1566	EWI	0000	29.4192	98.2169	-366.3	30	1184	19.8	5.5+	0	1.3-	0	0.8-	1	0.23-	1	1.54+	0	6.73+	1
1567	EWI	0000	29.4192	98.2175	-365.3	31	1224	19.8	5.7+	0	1.3-	0	0.8-	1	0.23-	1	1.66+	0	7.07+	1
1568	EWI	0000	29.4192	98.2181	-364.7	34	1276	19.7	5.6+	0	1.5+	0	0.8-	1	0.27-	0	1.93+	1	7.26+	1
1569	EWI	0000	29.4192	98.2187	-364.6	43	1275	19.7	5.8+	1	1.7+	1	0.8-	1	0.30+	0	2.26+	1	7.64+	1
1570	EWI	0000	29.4192	98.2193	-362.7	42	1379	19.7	5.8+	1	1.7+	1	0.8-	1	0.30+	0	2.27+	1	7.64+	1
1571	EWI	0000	29.4192	98.2200	-362.6	38	1231	19.7	5.9+	1	1.7+	1	0.8-	1	0.29+	0	2.23+	1	7.64+	1
1572	EWI	0000	29.4192	98.2206	-363.6	35	1277	19.7	6.2+	1	1.7+	1	0.8-	1	0.27-	0	2.12+	1	7.73+	1
1573	EWI	0000	29.4191	98.2214	-364.2	23	1362	19.7	6.2+	1	1.7+	1	0.8-	1	0.28-	0	2.10+	1	7.52+	1
1574	EWI	0000	29.4191	98.2220	-365.3	33	1513	19.7	6.3+	1	1.8+	1	0.8-	1	0.28-	0	2.12+	1	7.47+	1
1575	EWI	0000	29.4191	98.2227	-363.5	28	1463	19.7	6.2+	1	1.9+	1	0.9-	1	0.30+	0	2.12+	1	7.10+	1
1576	EWI	0000	29.4189	98.2233	-364.0	47	1443	19.7	6.1+	1	1.9+	1	0.9-	0	0.30+	0	1.99+	1	6.56+	1
1577	EWI	0000	29.4189	98.2239	-364.0	36	1385	17.8	6.2+	1	1.8+	1	1.0-	0	0.30+	0	1.91+	1	6.44+	1
1578	EWI	0000	29.4189	98.2245	-363.2	26	1505	17.8	6.3+	1	1.8+	1	1.0+	0	0.29+	0	1.83+	1	6.30+	1
1579	EWI	0000	29.4189	98.2252	-364.6	35	1582	17.8	6.4+	1	1.8+	1	1.0+	0	0.28-	0	1.77+	0	6.42+	1
1580	EWI	0000	29.4189	98.2258	-363.7	46	1498	17.8	6.5+	1	1.8+	1	1.0-	0	0.27-	0	1.83+	1	6.77+	1
1581	EWI	0000	29.4189	98.2264	-363.6	40	1478	17.8	6.6+	1	1.7+	1	0.9-	0	0.25-	0	1.78+	0	7.00+	1
1582	EWI	0000	29.4189	98.2270	-363.9	41	1436	17.8	6.5+	1	1.7+	1	0.9-	0	0.25-	0	1.85+	1	7.26+	1
1583	EWI	0000	29.4189	98.2278	-363.8	35	1525	17.8	6.5+	1	1.7+	1	0.9-	1	0.27-	0	2.00+	1	7.53+	1
1584	EWI	0000	29.4189	98.2284	-364.2	34	1442	17.8	6.6+	1	1.8+	1	0.9-	1	0.27-	0	2.09+	1	7.68+	1
1585	EWI	0000	29.4189	98.2290	-364.1	40	1538	17.8	6.6+	1	1.8+	1	0.9-	1	0.28-	0	2.14+	1	7.71+	1
1586	EWI	0000	29.4189	98.2296	-365.0	24	1526	18.4	6.7+	1	1.8+	1	0.9-	1	0.27-	0	2.10+	1	7.82+	2
1587	EWI	0000	29.4189	98.2302	-365.6	35	1550	18.4	6.5+	1	1.7+	1	0.9-	1	0.27-	0	1.99+	1	7.45+	1
1588	EWI	0000	29.4189	98.2308	-365.6	36	1524	18.4	6.0+	1	1.7+	1	0.9-	1	0.28-	0	1.94+	1	6.90+	1
1589	EWI	0000	29.4189	98.2315	-365.5	40	1566	18.4	5.7+	0	1.8+	1	0.9-	1	0.31+	0	2.00+	1	6.51+	1
1590	EWI	0000	29.4189	98.2321	-365.4	41	1497	18.4	5.4+	0	1.8+	1	0.9-	1	0.34+	1	2.09+	1	6.20+	0
1591	EWI	0000	29.4189	98.2327	-364.8	45	1412	18.4	5.7+	0	1.9+	1	0.9-	1	0.34+	1	2.20+	1	6.56+	1
1592	EWI	0000	29.4189	98.2334	-365.0	33	1546	18.4	6.2+	1	1.8+	1	0.9-	0	0.30+	0	2.08+	1	6.99+	1
1593	EWI	0000	29.4188	98.2342	-364.4	44	1460	18.4	6.5+	1	1.8+	1	0.9-	0	0.27-	0	1.88+	1	7.02+	1
1594	EWI	0000	29.4188	98.2348	-364.3	34	1553	18.4	6.8+	2	1.7+	1	1.0-	0	0.26-	0	1.78+	0	6.98+	1
1595	EWI	0000	29.4188	98.2355	-364.2	55	1752	16.1	6.9+	2	1.7+	1	1.0+	0	0.25-	0	1.63+	0	6.61+	1
1596	EWI	0000	29.4188	98.2361	-363.9	39	1726	16.1	6.8+	2	1.8+	1	1.0+	0	0.26-	0	1.69+	0	6.51+	1
1597	EWI	0000	29.4188	98.2367	-364.6	32	1718	16.1	6.9+	2	1.8+	1	1.0+	0	0.26-	0	1.74+	0	6.68+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1598	EWI	0000	29.4188	98.2373	-365.2	41	1626	16.1	6.9+ 2	1.7+ 1	1.0+ 0	0.25- 0	1.66+ 0	6.55+ 1
1599	EWI	0000	29.4188	98.2379	-365.4	36	1646	16.1	6.7+ 1	1.7+ 1	1.1+ 0	0.25- 0	1.57+ 0	6.31+ 1
1600	EWI	0000	29.4188	98.2385	-365.6	36	1610	16.1	6.5+ 1	1.6+ 0	1.1+ 0	0.25- 0	1.46- 0	5.90+ 0
1601	EWI	0000	29.4188	98.2392	-365.5	40	1508	16.1	6.2+ 1	1.7+ 1	1.1+ 1	0.27- 0	1.48- 0	5.47- 0
1602	EWI	0000	29.4188	98.2398	-365.4	29	1462	16.1	6.0+ 1	1.8+ 1	1.1+ 0	0.29+ 0	1.61+ 0	5.51+ 0
1603	EWI	0000	29.4188	98.2404	-365.3	33	1581	16.1	6.1+ 1	1.9+ 1	1.0+ 0	0.31+ 0	1.86+ 1	5.92+ 0
1604	EWI	0000	29.4188	98.2412	-365.2	36	1489	14.3	6.2+ 1	2.0+ 1	1.0- 0	0.32+ 0	2.05+ 1	6.48+ 1
1605	EWI	0000	29.4188	98.2418	-365.6	39	1461	14.3	6.4+ 1	2.0+ 1	0.9- 0	0.30+ 0	2.20+ 1	7.21+ 1
1606	EWI	0000	29.4188	98.2424	-365.9	37	1478	14.3	6.5+ 1	2.0+ 1	0.9- 1	0.30+ 0	2.26+ 1	7.41+ 1
1607	EWI	0000	29.4188	98.2431	-366.3	30	1627	14.3	6.4+ 1	2.0+ 1	0.9- 0	0.31+ 0	2.19+ 1	7.15+ 1
1608	EWI	0000	29.4189	98.2437	-367.3	42	1739	14.3	6.3+ 1	2.1+ 2	0.9- 0	0.34+ 1	2.26+ 1	6.69+ 1
1609	EWI	0000	29.4189	98.2445	-367.2	40	1619	14.3	5.9+ 1	2.4+ 2	1.0- 0	0.40+ 1	2.47+ 2	6.19+ 0
1610	EWI	0000	29.4190	98.2451	-367.4	37	1649	14.3	5.8+ 1	2.6+ 3	1.0- 0	0.44+ 2	2.61+ 2	5.88+ 0
1611	EWI	0000	29.4192	98.2457	-368.4	25	1628	14.3	5.6+ 0	2.7+ 3	1.0- 0	0.49+ 2	2.84+ 2	5.85+ 0
1612	EWI	0000	29.4191	98.2463	-368.1	37	1571	14.3	5.5+ 0	2.7+ 3	0.9- 0	0.49+ 2	3.01+ 3	6.17+ 0
1613	EWI	0000	29.4191	98.2470	-369.0	37	1620	13.6	5.7+ 0	2.4+ 2	0.9- 1	0.42+ 2	2.75+ 2	6.51+ 1
1614	EWI	0000	29.4191	98.2476	-368.9	34	1456	13.6	5.9+ 1	2.1+ 2	0.8- 1	0.35+ 1	2.45+ 2	6.97+ 1
1615	EWI	0000	29.4191	98.2482	-368.6	34	1467	13.6	6.1+ 1	1.8+ 1	0.9- 1	0.29+ 0	2.06+ 1	7.14+ 1
1616	EWI	0000	29.4191	98.2488	-367.3	39	1495	13.6	6.4+ 1	1.6+ 0	0.9- 0	0.25- 0	1.77+ 0	6.97+ 1
1617	EWI	0000	29.4191	98.2494	-367.9	38	1548	13.6	6.5+ 1	1.6+ 0	0.9- 0	0.25- 0	1.76+ 0	7.14+ 1
1618	EWI	0000	29.4191	98.2500	-366.8	45	1550	13.6	6.6+ 1	1.7+ 1	0.9- 0	0.26- 0	1.89+ 1	7.26+ 1
1619	EWI	0000	29.4191	98.2507	-365.0	30	1502	13.6	6.9+ 2	1.8+ 1	0.9- 0	0.26- 0	2.01+ 1	7.60+ 1
1620	EWI	0000	29.4191	98.2513	-365.0	33	1672	13.6	7.3+ 2	1.8+ 1	0.9- 0	0.25- 0	1.99+ 1	7.90+ 2
1621	EWI	0000	29.4191	98.2521	-365.4	41	1743	13.6	7.5+ 2	1.8+ 1	1.0- 0	0.25- 0	1.89+ 1	7.71+ 1
1622	EWI	0000	29.4191	98.2527	-365.0	40	1816	13.7	7.7+ 3	1.9+ 1	1.0+ 0	0.25- 0	1.86+ 1	7.46+ 1
1623	EWI	0000	29.4191	98.2534	-365.4	35	1764	13.7	7.8+ 3	2.0+ 1	1.1+ 1	0.25- 0	1.78+ 0	7.01+ 1
1624	EWI	0000	29.4191	98.2540	-366.1	34	1798	13.7	7.7+ 2	2.2+ 2	1.1+ 1	0.29+ 0	1.95+ 1	6.75+ 1
1625	EWI	0000	29.4191	98.2547	-365.7	31	1809	13.7	7.4+ 2	2.4+ 3	1.2+ 1	0.33+ 1	2.12+ 1	6.44+ 1
1626	EWI	0000	29.4191	98.2553	-365.6	34	1873	13.7	7.4+ 2	2.4+ 3	1.2+ 1	0.33+ 1	2.10+ 1	6.35+ 1
1627	EWI	0000	29.4191	98.2559	-366.6	33	1731	13.7	7.2+ 2	2.6+ 3	1.1+ 1	0.36+ 1	2.26+ 1	6.31+ 1
1628	EWI	0000	29.4191	98.2565	-366.0	35	1862	13.7	7.1+ 2	2.5+ 3	1.1+ 1	0.36+ 1	2.21+ 1	6.21+ 0
1629	EWI	0000	29.4191	98.2571	-366.2	34	1784	13.7	7.4+ 2	2.4+ 2	1.1+ 1	0.33+ 1	2.14+ 1	6.47+ 1
1630	EWI	0000	29.4191	98.2579	-366.6	35	1940	13.7	7.3+ 2	2.5+ 3	1.1+ 1	0.34+ 1	2.18+ 1	6.42+ 1
1631	EWI	0000	29.4191	98.2585	-366.0	36	1892	14.0	7.4+ 2	2.4+ 2	1.1+ 1	0.32+ 0	2.12+ 1	6.55+ 1
1632	EWI	0000	29.4190	98.2591	-365.9	40	1851	14.0	7.6+ 2	2.4+ 2	1.1+ 1	0.32+ 0	2.11+ 1	6.65+ 1
1633	EWI	0000	29.4190	98.2598	-367.4	32	1756	14.0	7.4+ 2	2.3+ 2	1.1+ 1	0.32+ 0	2.04+ 1	6.41+ 1
1634	EWI	0000	29.4190	98.2604	-366.8	29	1875	14.0	7.2+ 2	2.3+ 2	1.2+ 1	0.32+ 0	1.93+ 1	6.11+ 0
1635	EWI	0000	29.4190	98.2611	-367.7	25	1857	14.0	6.9+ 2	2.2+ 2	1.2+ 1	0.33+ 0	1.86+ 1	5.69+ 0
1636	EWI	0000	29.4190	98.2617	-367.8	37	1757	14.0	6.5+ 1	2.1+ 2	1.2+ 1	0.33+ 1	1.75+ 0	5.28- 0
1637	EWI	0000	29.4190	98.2623	-368.5	28	1826	14.0	6.3+ 1	2.1+ 2	1.2+ 1	0.34+ 1	1.75+ 0	5.17- 0
1638	EWI	0000	29.4190	98.2631	-368.4	45	1743	14.0	6.4+ 1	2.1+ 2	1.2+ 1	0.34+ 1	1.85+ 1	5.51+ 0
1639	EWI	0000	29.4190	98.2637	-368.8	40	1756	14.0	6.5+ 1	2.1+ 2	1.1+ 1	0.32+ 0	1.88+ 1	5.77+ 0
1640	EWI	0000	29.4190	98.2643	-369.0	22	1666	12.7	6.7+ 1	2.1+ 2	1.1+ 0	0.31+ 0	1.90+ 1	6.12+ 0
1641	EWI	0000	29.4190	98.2650	-368.7	30	1774	12.7	6.7+ 2	2.1+ 2	1.1+ 1	0.31+ 0	1.86+ 1	6.03+ 0
1642	EWI	0000	29.4190	98.2656	-369.3	31	1557	12.7	6.3+ 1	2.0+ 1	1.2+ 1	0.32+ 0	1.74+ 0	5.39- 0
1643	EWI	0000	29.4190	98.2662	-369.5	29	1600	12.7	6.0+ 1	2.0+ 1	1.2+ 1	0.34+ 1	1.69+ 0	4.94- 0
1644	EWI	0000	29.4190	98.2668	-369.4	34	1665	12.7	5.4+ 0	2.0+ 1	1.2+ 1	0.38+ 1	1.64+ 0	4.32- 1
1645	EWI	0000	29.4190	98.2676	-369.8	44	1487	12.7	4.8- 0	2.0+ 1	1.3+ 1	0.42+ 2	1.59+ 0	3.75- 1
1646	EWI	0000	29.4190	98.2681	-369.5	40	1379	12.7	4.5- 1	1.9+ 1	1.3+ 1	0.42+ 2	1.49- 0	3.55- 1
1647	EWI	0000	29.4190	98.2687	-370.4	33	1716	12.7	4.4- 1	1.8+ 1	1.3+ 1	0.42+ 2	1.42- 0	3.42- 1
1648	EWI	0000	29.4190	98.2693	-370.8	42	1473	12.7	4.7- 1	1.8+ 1	1.3+ 1	0.38+ 1	1.40- 0	3.66- 1
1649	EWI	0000	29.4190	98.2699	-370.5	35	1496	15.6	5.2+ 0	1.7+ 1	1.3+ 1	0.33+ 1	1.38- 0	4.17- 1
1650	EWI	0000	29.4190	98.2705	-370.5	32	1452	15.6	5.5+ 0	1.7+ 1	1.2+ 1	0.31+ 0	1.37- 0	4.39- 1
1651	EWI	0000	29.4190	98.2713	-370.4	37	1471	15.6	5.6+ 0	1.6+ 0	1.2+ 1	0.30+ 0	1.31- 0	4.45- 1
1652	EWI	0000	29.4190	98.2719	-371.0	30	1491	15.6	5.2+ 0	1.6+ 0	1.3+ 1	0.30+ 0	1.27- 1	4.16- 1
1653	EWI	0000	29.4189	98.2725	-371.2	29	1459	15.6	5.0- 0	1.6+ 0	1.3+ 1	0.31+ 0	1.23- 1	3.95- 1
1654	EWI	0000	29.4189	98.2731	-370.3	27	1434	15.6	4.9- 0	1.5+ 0	1.2+ 1	0.31+ 0	1.25- 1	4.05- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1655	EWI	0000	29.4189	98.2737	-370.7	37	1495	15.6	5.0-	0	1.5+	0	1.1+	1	0.30+	0	1.32-	0	4.40-	1
1656	EWI	0000	29.4191	98 2743	-370.8	36	1495	15.6	5.4+	0	1.5-	0	1.1+	0	0.27-	0	1.33-	0	4.97-	0
1657	EWI	0000	29.4191	98.2749	-370.2	42	1531	15.6	5.6+	0	1.4-	0	1.0+	0	0.24-	0	1.29-	0	5.29-	0
1658	EWI	0000	29.4191	98.2755	-370.9	37	1513	17.2	5.7+	0	1.3-	0	1.1+	0	0.23-	1	1.24-	1	5.36-	0
1659	EWI	0000	29.4190	98.2762	-370.5	40	1478	17.2	5.7+	1	1.2-	1	1.1+	1	0.21-	1	1.06-	1	5.15-	0
1660	EWI	0000	29.4190	98.2768	-370.7	31	1469	17.2	5.7+	0	1.1-	1	1.2+	1	0.20-	1	0.99-	1	4.90-	0
1661	EWI	0000	29.4192	98.2774	-370.7	29	1557	17.2	5.8+	1	1.1-	1	1.2+	1	0.19-	1	0.90-	1	4.80-	0
1662	EWI	0000	29.4192	98.2780	-370.7	42	1649	17.2	5.8+	1	1.0-	1	1.2+	1	0.18-	1	0.84-	1	4.77-	0
1663	EWI	0000	29.4192	98.2786	-371.6	31	1412	17.2	5.8+	1	1.1-	1	1.2+	1	0.19-	1	0.90-	1	4.88-	0
1664	EWI	0000	29.4193	98.2792	-371.8	42	1448	17.2	5.9+	1	1.0-	1	1.2+	1	0.17-	1	0.89-	1	5.08-	0
1665	EWI	0000	29.4193	98.2799	-371.7	37	1577	17.2	5.8+	1	1.1-	1	1.1+	1	0.19-	1	0.99-	1	5.13-	0
1666	EWI	0000	29.4193	98.2805	-372.6	42	1555	17.2	5.7+	1	1.1-	1	1.1+	0	0.19-	1	1.00-	1	5.23-	0
1667	EWI	0000	29.4193	98.2813	-371.5	45	1488	18.2	5.8+	1	1.0-	1	1.1+	1	0.17-	1	0.88-	1	5.21-	0
1668	EWI	0000	29.4193	98.2819	-371.4	38	1321	18.2	5.8+	1	0.9-	1	1.1+	0	0.16-	2	0.85-	1	5.29-	0
1669	EWI	0000	29.4193	98.2826	-370.3	30	1287	18.2	5.9+	1	0.9-	2	1.1+	0	0.15-	2	0.81-	1	5.48-	0
1670	EWI	0000	29.4193	98.2832	-368.8	32	1430	18.2	5.9+	1	1.0-	1	1.1+	0	0.16-	1	0.91-	1	5.57+	0
1671	EWI	0000	29.4193	98.2839	-369.7	41	1363	18.2	5.9+	1	1.2-	1	1.0+	0	0.20-	1	1.15-	1	5.71+	0
1672	EWI	0000	29.4192	98.2845	-371.1	35	1430	18.2	5.8+	1	1.5+	0	1.0+	0	0.25-	0	1.41-	0	5.53+	0
1673	EWI	0000	29.4192	98.2851	-371.3	32	1473	18.2	5.7+	0	1.6+	0	1.1+	0	0.29-	0	1.48-	0	5.20-	0
1674	EWI	0000	29.4191	98.2857	-371.2	24	1414	18.2	5.6+	0	1.7+	1	1.1+	1	0.31+	0	1.53-	0	4.89-	0
1675	EWI	0000	29.4191	98.2863	-371.6	29	1456	18.2	5.6+	0	1.8+	1	1.2+	1	0.32+	0	1.53-	0	4.76-	0
1676	EWI	0000	29.4191	98.2869	-373.0	32	1663	17.7	5.9+	1	1.7+	1	1.2+	1	0.29+	0	1.39-	0	4.75-	0
1677	EWI	0000	29.4190	98.2877	-373.3	36	1646	17.7	6.2+	1	1.7+	1	1.2+	1	0.27-	0	1.32-	0	4.94-	0
1678	EWI	0000	29.4190	98.2883	-374.4	33	1467	17.7	6.5+	1	1.5+	0	1.2+	1	0.24-	1	1.24-	1	5.23-	0
1679	EWI	0000	29.4190	98.2889	-372.9	38	1662	17.7	6.6+	1	1.4-	0	1.2+	1	0.22-	1	1.15-	1	5.29-	0
1680	EWI	0000	29.4188	98.2896	-373.5	37	1661	17.7	6.6+	1	1.3-	0	1.2+	1	0.20-	1	1.13-	1	5.52+	0
1681	EWI	0000	29.4188	98.2902	-373.4	39	1579	17.7	6.3+	1	1.3-	0	1.2+	1	0.21-	1	1.12-	1	5.37-	0
1682	EWI	0000	29.4188	98.2909	-373.8	36	1478	17.7	6.0+	1	1.3-	0	1.2+	1	0.21-	1	1.09-	1	5.17-	0
1683	EWI	0000	29.4188	98.2915	-372.4	28	1489	17.7	6.1+	1	1.1-	1	1.2+	1	0.19-	1	0.98-	1	5.26-	0
1684	EWI	0000	29.4187	98.2923	-371.2	27	1460	17.7	6.0+	1	1.1-	1	1.1+	1	0.19-	1	0.97-	1	5.25-	0
1685	EWI	0000	29.4187	98.2929	-371.4	32	1458	20.2	6.2+	1	1.1-	1	1.1+	0	0.18-	1	1.01-	1	5.76+	0
1686	EWI	0000	29.4185	98.2935	-373.0	32	1482	20.2	6.6+	1	1.1-	1	1.0+	0	0.17-	1	1.07-	1	6.46+	1
1687	EWI	0000	29.4185	98.2941	-372.9	28	1407	20.2	6.6+	1	1.2-	1	0.9-	0	0.18-	1	1.27-	1	6.98+	1
1688	EWI	0000	29.4184	98.2948	-373.7	43	1581	20.2	6.7+	1	1.2-	1	0.9-	0	0.18-	1	1.33-	0	7.22+	1
1689	EWI	0000	29.4184	98.2954	-373.9	43	1473	20.2	6.9+	2	1.2-	1	1.0-	0	0.18-	1	1.26-	1	7.12+	1
1690	EWI	0000	29.4184	98.2960	-373.1	39	1431	20.2	7.0+	2	1.2-	1	1.0+	0	0.17-	1	1.16-	1	6.68+	1
1691	EWI	0000	29.4182	98.2966	-373.4	32	1466	20.2	7.2+	2	1.1-	1	1.1+	1	0.16-	2	0.98-	1	6.26+	1
1692	EWI	0000	29.4182	98.2972	-373.6	30	1549	20.2	7.2+	2	1.0-	1	1.2+	1	0.14-	2	0.84-	1	6.02+	0
1693	EWI	0000	29.4182	98.2978	-373.5	42	1503	20.2	6.9+	2	1.0-	1	1.2+	1	0.14-	2	0.82-	1	5.71+	0
1694	EWI	0000	29.4182	98.2984	-372.7	34	1681	19.2	6.5+	1	1.0-	1	1.2+	1	0.15-	2	0.83-	1	5.47-	0
1695	EWI	0000	29.4182	98.2991	-373.9	39	1500	19.2	6.1+	1	1.1-	1	1.1+	1	0.17-	1	0.93-	1	5.33-	0
1696	EWI	0000	29.4182	98.2997	-373.8	39	1642	19.2	5.9+	1	1.2-	1	1.1+	1	0.20-	1	1.06-	1	5.31-	0
1697	EWI	0000	29.4182	98.3003	-374.2	33	1321	19.2	5.9+	1	1.2-	1	1.1+	1	0.20-	1	1.07-	1	5.38-	0
1698	EWI	0000	29.4182	98.3009	-373.8	47	1548	19.2	6.2+	1	1.3-	0	1.1+	0	0.20-	1	1.16-	1	5.69+	0
1699	EWI	0000	29.4182	98.3017	-373.7	35	1474	19.2	6.5+	1	1.4-	0	1.1+	1	0.21-	1	1.22-	1	5.82+	0
1700	EWI	0000	29.4182	98.3023	-374.2	23	1454	19.2	6.6+	1	1.5+	0	1.1+	0	0.23-	1	1.36-	0	6.03+	0
1701	EWI	0000	29.4182	98.3030	-374.1	30	1560	19.2	6.6+	1	1.7+	0	1.1+	0	0.25-	0	1.55+	0	6.20+	0
1702	EWI	0000	29.4182	98.3036	-375.0	30	1542	19.2	6.6+	1	1.7+	1	1.1+	0	0.26-	0	1.62+	0	6.24+	0
1703	EWI	0000	29.4182	98.3042	-375.2	33	1504	17.1	6.7+	1	1.7+	1	1.0-	0	0.26-	0	1.76+	0	6.81+	1
1704	EWI	0000	29.4182	98.3049	-375.1	29	1456	17.1	6.7+	2	1.6+	0	1.0-	0	0.24-	1	1.72+	0	7.09+	1
1705	EWI	0000	29.4182	98.3055	-375.0	31	1416	17.1	6.8+	2	1.6+	0	0.9-	0	0.24-	1	1.80+	0	7.58+	1
1706	EWI	0000	29.4182	98.3063	-375.4	38	1434	17.1	6.7+	2	1.6+	0	0.9-	1	0.24-	1	1.91+	1	7.89+	2
1707	EWI	0000	29.4182	98.3069	-374.6	29	1419	17.1	6.4+	1	1.6+	0	0.9-	1	0.25-	0	1.84+	1	7.31+	1
1708	EWI	0000	29.4182	98.3075	-374.8	35	1579	17.1	6.2+	1	1.7+	1	0.9-	0	0.27-	0	1.85+	1	6.90+	1
1709	EWI	0000	29.4182	98.3082	-374.4	38	1572	17.1	6.0+	1	1.6+	0	0.9-	0	0.27-	0	1.72+	0	6.34+	1
1710	EWI	0000	29.4181	98.3088	-375.6	42	1562	17.1	6.1+	1	1.6+	0	1.0-	0	0.26-	0	1.60+	0	6.21+	0
1711	EWI	0000	29.4181	98.3094	-375.5	31	1634	17.1	6.4+	1	1.6+	0	1.0+	0	0.25-	0	1.62+	0	6.48+	1

SAN ANTONIO MAPLINE 200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1712	EWI	0000	29.4181	98.3100	-374.9	30	1643	14.4	6.6+	1	1.7+	1	1.0+	0	0.26-	0	1.68+	0	6.58+	1
1713	EWI	0000	29.4181	98.3106	-375.9	42	1715	14.4	6.8+	2	1.9+	1	1.0+	0	0.28-	0	1.85+	1	6.56+	1
1714	EWI	0000	29.4181	98.3112	-376.0	39	1686	14.4	6.7+	1	2.2+	2	1.1+	0	0.33+	1	2.09+	1	6.31+	1
1715	EWI	0000	29.4181	98.3118	-375.9	31	1727	14.4	6.6+	1	2.3+	2	1.1+	1	0.36+	1	2.12+	1	5.93+	0
1716	EWI	0000	29.4181	98.3124	-376.1	44	1806	14.4	6.4+	1	2.4+	3	1.2+	1	0.38+	1	2.10+	1	5.49-	0
1717	EWI	0000	29.4181	98.3131	-376.0	45	1778	14.4	6.4+	1	2.3+	2	1.2+	1	0.37+	1	1.96+	1	5.35-	0
1718	EWI	0000	29.4181	98.3137	-375.7	51	1985	14.4	6.4+	1	2.1+	2	1.2+	1	0.32+	0	1.66+	0	5.17-	0
1719	EWI	0000	29.4182	98.3143	-376.2	32	1677	14.4	6.3+	1	1.9+	1	1.3+	1	0.30+	0	1.51-	0	5.02-	0
1720	EWI	0000	29.4182	98.3149	-375.9	38	1714	14.4	6.3+	1	1.8+	1	1.3+	1	0.29-	0	1.44-	0	5.05-	0
1721	EWI	0000	29.4184	98.3155	-376.1	39	1781	13.3	6.4+	1	1.9+	1	1.3+	1	0.29+	0	1.46-	0	5.08-	0
1722	EWI	0000	29.4184	98.3161	-376.3	33	1818	13.3	6.4+	1	2.1+	2	1.3+	1	0.33+	0	1.68+	0	5.14-	0
1723	EWI	0000	29.4185	98.3167	-376.3	32	1687	13.3	6.6+	1	2.3+	2	1.2+	1	0.36+	1	1.94+	1	5.44-	0
1724	EWI	0000	29.4185	98.3173	-377.0	40	1776	13.3	7.0+	2	2.5+	3	1.2+	1	0.36+	1	2.18+	1	6.00+	0
1725	EWI	0000	29.4185	98.3181	-377.4	45	1736	13.3	7.1+	2	2.6+	3	1.1+	1	0.36+	1	2.32+	1	6.38+	1
1726	EWI	0000	29.4185	98.3186	-376.6	32	1686	13.3	7.5+	2	2.4+	2	1.1+	0	0.32+	0	2.24+	1	7.05+	1
1727	EWI	0000	29.4185	98.3192	-377.5	37	1781	13.3	7.7+	3	2.1+	2	1.1+	0	0.28-	0	2.02+	1	7.30+	1
1728	EWI	0000	29.4185	98.3198	-376.1	41	1874	13.3	7.8+	3	1.9+	1	1.1+	0	0.24-	1	1.78+	0	7.40+	1
1729	EWI	0000	29.4185	98.3204	-376.0	39	1649	13.3	7.7+	2	1.8+	1	1.0+	0	0.24-	1	1.77+	0	7.49+	1
1730	EWI	0000	29.4184	98.3210	-379.3	38	1779	12.4	7.5+	2	1.9+	1	1.0+	0	0.25-	0	1.85+	1	7.30+	1
1731	EWI	0000	29.4184	98.3218	-375.7	36	1619	12.4	7.2+	2	1.9+	1	1.0+	0	0.26-	0	1.84+	1	6.98+	1
1732	EWI	0000	29.4184	98.3224	-376.1	35	1825	12.4	6.8+	2	1.9+	1	1.1+	1	0.28-	0	1.73+	0	6.12+	0
1733	EWI	0000	29.4186	98.3230	-377.8	45	1765	12.4	6.7+	2	1.8+	1	1.2+	1	0.27-	0	1.54-	0	5.61+	0
1734	EWI	0000	29.4186	98.3236	-377.2	42	1883	12.4	6.5+	1	1.8+	1	1.3+	1	0.28-	0	1.42-	0	5.09-	0
1735	EWI	0000	29.4186	98.3242	-377.1	39	1804	12.4	6.6+	1	2.0+	1	1.3+	1	0.30+	0	1.52-	0	5.04-	0
1736	EWI	0000	29.4187	98.3249	-377.9	39	1844	12.4	6.8+	2	2.2+	2	1.2+	1	0.32+	0	1.77+	0	5.52+	0
1737	EWI	0000	29.4187	98.3255	-377.6	30	1818	12.4	6.9+	2	2.5+	3	1.2+	1	0.36+	1	2.13+	1	5.96+	0
1738	EWI	0000	29.4188	98.3261	-378.1	31	1832	12.4	7.0+	2	2.7+	3	1.1+	1	0.38+	1	2.41+	2	6.38+	1
1739	EWI	0000	29.4188	98.3267	-378.8	34	1687	10.6	6.6+	1	2.8+	4	1.1+	1	0.43+	2	2.57+	2	5.98+	0
1740	EWI	0000	29.4189	98.3273	-378.3	41	1906	10.6	6.0+	1	2.9+	4	1.2+	1	0.48+	2	2.50+	2	5.15-	0
1741	EWI	0000	29.4189	98.3279	-378.2	46	1731	10.6	5.3+	0	2.8+	3	1.2+	1	0.53+	3	2.27+	1	4.31-	1
1742	EWI	0000	29.4189	98.3286	-378.8	45	1758	10.6	4.7-	0	2.6+	3	1.3+	1	0.56+	3	2.10+	1	3.76-	1
1743	EWI	0000	29.4189	98.3292	-379.1	39	1703	10.6	4.8-	0	2.5+	3	1.3+	1	0.52+	3	1.96+	1	3.78-	1
1744	EWI	0000	29.4189	98.3298	-378.5	47	1611	10.6	5.0-	0	2.3+	2	1.2+	1	0.46+	2	1.82+	1	3.98-	1
1745	EWI	0000	29.4189	98.3306	-378.9	44	1774	10.6	5.3+	0	2.2+	2	1.3+	1	0.42+	2	1.78+	0	4.21-	1
1746	EWI	0000	29.4189	98.3312	-378.5	36	1731	10.6	5.5+	0	2.2+	2	1.3+	1	0.41+	1	1.78+	0	4.37-	1
1747	EWI	0000	29.4189	98.3318	-378.4	46	1672	10.6	5.4+	0	2.1+	2	1.3+	1	0.40+	1	1.70+	0	4.27-	1
1748	EWI	0000	29.4189	98.3324	-377.1	40	1629	11.0	5.2+	0	2.1+	2	1.2+	1	0.40+	1	1.71+	0	4.26-	1
1749	EWI	0000	29.4189	98.3331	-377.5	37	1520	11.0	5.1-	0	2.0+	1	1.2+	1	0.40+	1	1.74+	0	4.35-	1
1750	EWI	0000	29.4187	98.3337	-378.4	38	1679	11.0	5.1-	0	2.0+	1	1.1+	1	0.39+	1	1.76+	0	4.57-	1
1751	EWI	0000	29.4187	98.3343	-377.3	37	1506	11.0	5.3+	0	1.8+	1	1.1+	0	0.35+	1	1.72+	0	4.91-	0
1752	EWI	0000	29.4186	98.3350	-375.6	28	1464	11.0	5.3+	0	1.9+	1	1.1+	0	0.36+	1	1.76+	0	4.94-	0
1753	EWI	0000	29.4186	98.3356	-375.5	34	1543	11.0	5.2+	0	2.0+	1	1.1+	0	0.38+	1	1.85+	1	4.92-	0
1754	EWI	0000	29.4186	98.3362	-374.2	37	1443	11.0	5.2+	0	2.1+	2	1.1+	1	0.40+	1	1.87+	1	4.70-	1
1755	EWI	0000	29.4185	98.3370	-372.8	37	1588	11.0	5.2+	0	2.3+	2	1.1+	1	0.44+	2	2.01+	1	4.59-	1
1756	EWI	0000	29.4185	98.3376	-375.2	37	1780	11.0	5.4+	0	2.3+	2	1.2+	1	0.41+	2	1.91+	1	4.62-	1
1757	EWI	0000	29.4185	98.3382	-379.1	23	1606	11.6	5.8+	1	2.1+	2	1.2+	1	0.37+	1	1.73+	0	4.72-	1
1758	EWI	0000	29.4183	98.3389	-380.4	35	1716	11.6	6.1+	1	2.0+	1	1.3+	1	0.33+	0	1.59+	0	4.86-	0
1759	EWI	0000	29.4182	98.3395	-380.3	37	1751	11.6	6.2+	1	1.9+	1	1.3+	1	0.30+	0	1.43-	0	4.76-	0
1760	EWI	0000	29.4182	98.3401	-381.9	44	1694	11.6	6.2+	1	1.8+	1	1.3+	1	0.29+	0	1.38-	0	4.74-	1
1761	EWI	0000	29.4181	98.3407	-381.0	35	1615	11.6	6.2+	1	1.7+	1	1.3+	1	0.27-	0	1.29-	0	4.68-	1
1762	EWI	0000	29.4181	98.3414	-379.5	35	1621	11.6	5.9+	1	1.5+	0	1.3+	2	0.26-	0	1.17-	1	4.48-	1
1763	EWI	0000	29.4181	98.3420	-380.6	37	1600	11.6	6.0+	1	1.4-	0	1.3+	2	0.23-	1	1.06-	1	4.56-	1
1764	EWI	0000	29.4179	98.3427	-381.9	41	1606	11.6	6.1+	1	1.3-	0	1.4+	2	0.21-	1	0.96-	1	4.50-	1
1765	EWI	0000	29.4179	98.3433	-382.3	42	1599	11.6	6.1+	1	1.3-	0	1.4+	2	0.21-	1	0.93-	1	4.44-	1
1766	EWI	0000	29.4178	98.3439	-382.2	36	1697	12.2	6.3+	1	1.4-	0	1.3+	2	0.22-	1	1.01-	1	4.66-	1
1767	EWI	0000	29.4178	98.3447	-381.9	33	1640	12.2	6.0+	1	1.6+	0	1.3+	1	0.27-	0	1.24-	1	4.61-	1
1768	EWI	0000	29.4177	98.3453	-383.9	43	1621	12.2	5.7+	1	1.9+	1	1.2+	1	0.34+	1	1.59+	0	4.70-	1

1 SAN ANTONIO MAPLINE 200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1769	EWI	0000	29.4177	98.3460	-382.8	34	1493	12.2	5.6+	0	2.2+	2	1.2+	1	0.40+	1	1.91+	1	4.78-	0
1770	EWI	0000	29.4175	98.3466	-382.1	47	1623	12.2	5.3+	0	2.4+	2	1.1+	1	0.46+	2	2.13+	1	4.66-	1
1771	EWI	0000	29.4175	98.3474	-381.0	39	1628	12.2	5.6+	0	2.2+	2	1.1+	1	0.40+	1	1.96+	1	4.89-	0
1772	EWI	0000	29.4174	98.3480	-380.9	33	1505	12.2	6.1+	1	1.9+	1	1.1+	1	0.32+	0	1.70+	0	5.39-	0
1773	EWI	0000	29.4174	98.3486	-382.1	30	1631	12.2	6.5+	1	1.8+	1	1.1+	0	0.28-	0	1.68+	0	6.07+	0
1774	EWI	0000	29.4174	98.3492	-381.5	37	1556	12.2	7.1+	2	1.7+	1	1.0+	0	0.24-	1	1.74+	0	7.15+	1
1775	EWI	0000	29.4174	98.3498	-382.4	32	1680	12.8	7.3+	2	1.8+	1	0.9-	0	0.25-	0	2.02+	1	7.99+	2
1776	EWI	0000	29.4174	98.3504	-383.4	33	1561	12.8	7.2+	2	2.0+	1	0.9-	1	0.28-	0	2.35+	2	8.34+	2
1777	EWI	0000	29.4174	98.3511	-384.0	43	1581	12.8	7.1+	2	2.0+	1	0.8-	1	0.28-	0	2.39+	2	8.41+	2
1778	EWI	0000	29.4174	98.3517	-383.9	44	1606	12.8	6.5+	1	2.0+	1	0.9-	1	0.31+	0	2.30+	1	7.51+	1
1779	EWI	0000	29.4175	98.3523	-383.2	37	1348	12.8	6.0+	1	2.1+	2	0.9-	1	0.34+	1	2.36+	2	6.96+	1
1780	EWI	0000	29.4175	98.3529	-383.8	29	1509	12.8	5.6+	0	2.1+	2	0.9-	1	0.38+	1	2.41+	2	6.34+	1
1781	EWI	0000	29.4177	98.3535	-384.3	37	1537	12.8	5.2-	0	2.1+	2	0.9-	0	0.41+	2	2.31+	1	5.62+	0
1782	EWI	0000	29.4177	98.3541	-383.8	46	1441	12.8	5.1-	0	2.1+	2	0.9-	0	0.42+	2	2.37+	2	5.66+	0
1783	EWI	0000	29.4178	98.3549	-384.6	38	1445	12.8	5.3+	0	2.0+	1	0.9-	0	0.38+	1	2.23+	1	5.80+	0
1784	EWI	0000	29.4178	98.3555	-384.5	42	1349	13.4	5.5+	0	1.9+	1	0.9-	1	0.35+	1	2.16+	1	6.25+	1
1785	EWI	0000	29.4178	98.3561	-384.6	33	1359	13.4	5.6+	0	1.9+	1	0.8-	1	0.34+	1	2.42+	2	7.18+	1
1786	EWI	0000	29.4178	98.3568	-384.0	35	1374	13.4	5.8+	1	1.8+	1	0.7-	1	0.31+	0	2.48+	2	7.94+	2
1787	EWI	0000	29.4179	98.3574	-382.5	27	1271	13.4	5.9+	1	1.9+	1	0.7-	1	0.31+	0	2.74+	2	8.74+	2
1788	EWI	1000	29.4179	98.3580	-382.0	48	1436	13.4	6.3+	1	1.9+	1	0.7-	1	0.30+	0	2.74+	2	9.24+	2
1789	EWI	1000	29.4179	98.3588	-381.2	34	1355	13.4	6.8+	2	1.9+	1	0.7-	1	0.27-	0	2.52+	2	9.16+	2
1790	EWI	1000	29.4180	98.3594	-381.2	35	1355	13.4	6.9+	2	2.0+	1	0.8-	1	0.28-	0	2.48+	2	8.72+	2
1791	EWI	1000	29.4180	98.3600	-380.8	28	1570	13.4	7.0+	2	2.0+	1	0.9-	1	0.29+	0	2.33+	1	7.99+	2
1792	EWI	1000	29.4182	98.3607	-381.6	33	1463	13.4	6.6+	1	2.1+	2	0.9-	0	0.31+	0	2.26+	1	7.23+	1
1793	EMI	1000	29.4182	98.3613	-382.2	44	1622	13.5	6.4+	1	2.1+	2	0.9+	0	0.33+	1	2.21+	1	6.79+	0
1794	EMI	1000	29.4183	98.3619	-383.2	41	1362	13.5	6.7+	1	1.9+	1	1.0+	0	0.28+	0	1.92+	0	6.90+	0
1795	EMI	1000	29.4183	98.3627	-383.1	43	1477	13.5	7.2+	1	1.6+	1	1.0+	0	0.23-	1	1.69-	0	7.49+	0
1796	EMI	1000	29.4183	98.3633	-383.1	32	1407	13.5	7.6+	2	1.5+	0	0.9+	0	0.20-	1	1.62-	0	8.10+	1
1797	EMI	1000	29.4183	98.3639	-384.3	41	1464	13.5	7.8+	2	1.5+	0	1.0+	0	0.19-	1	1.56-	0	8.21+	1
1798	EMI	1000	29.4183	98.3645	-384.2	42	1547	13.5	7.5+	2	1.7+	1	1.0+	0	0.23-	1	1.77-	0	7.78+	1
1799	EMI	1000	29.4183	98.3651	-384.3	23	1420	13.5	6.8+	1	1.8+	1	1.0+	1	0.27-	0	1.78-	0	6.63-	0
1800	EMI	1000	29.4183	98.3659	-384.0	39	1507	13.5	6.4+	1	1.7+	1	1.1+	1	0.27-	0	1.57-	0	5.84-	0
1801	EMI	1000	29.4183	98.3665	-384.0	38	1457	13.5	6.3+	1	1.6+	0	1.1+	1	0.25-	0	1.41-	0	5.75-	0
1802	EMI	1000	29.4183	98.3671	-383.9	41	1366	15.4	6.4+	1	1.2-	1	1.1+	1	0.19-	1	1.15-	1	6.04-	0
1803	EMI	1000	29.4183	98.3677	-384.8	44	1252	15.4	6.8+	1	1.1-	1	0.9+	0	0.16-	1	1.21-	1	7.49+	0
1804	EMI	1000	29.4183	98.3683	-384.9	39	1349	15.4	7.2+	1	1.2-	1	0.8-	0	0.17-	1	1.60-	0	9.32+	1
1805	EMI	1000	29.4183	98.3689	-384.9	34	1218	15.4	7.4+	2	1.3-	0	0.7-	1	0.18-	1	2.05+	0	11.38+	2
1806	EMI	1000	29.4183	98.3695	-385.1	27	1404	15.4	7.8+	2	1.6+	0	0.6-	1	0.20-	1	2.84+	1	14.05+	4
1807	EMI	1000	29.4183	98.3702	-385.5	29	1290	15.4	7.8+	2	1.6+	1	0.5-	1	0.21-	1	3.02+	2	14.28+	4
1808	EMI	1000	29.4183	98.3708	-385.4	42	1270	15.4	7.5+	2	1.6+	0	0.5-	1	0.21-	1	2.92+	1	13.83+	4
1809	EMI	1000	29.4183	98.3714	-385.0	47	1257	15.4	6.6+	1	1.7+	1	0.5-	1	0.26-	0	3.20+	2	12.18+	3
1810	EMI	1000	29.4183	98.3722	-385.9	29	1123	15.4	5.6+	0	1.7+	1	0.6-	1	0.31+	0	2.97+	1	9.55+	1
1811	EMI	1000	29.4183	98.3728	-385.4	44	1186	15.1	4.8-	1	1.8+	1	0.6-	1	0.38+	1	3.22+	2	8.43+	1
1812	EMI	1000	29.4183	98.3735	-385.8	35	1151	15.1	4.2-	1	1.9+	1	0.5-	1	0.45+	2	3.50+	2	7.80+	1
1813	QT	1000	29.4183	98.3741	-385.7	53	1198	15.1	4.3-	1	1.8+	1	0.5-	1	0.42+	2	3.64+	1	8.57+	0
1814	QT	1000	29.4183	98.3747	-385.6	39	1055	15.1	4.5-	1	2.0+	1	0.4-	2	0.44+	2	4.84+	3	11.10+	1
1815	QT	1000	29.4184	98.3755	-385.6	25	1111	15.1	4.6-	1	2.0+	1	0.4-	2	0.43+	2	5.26+	3	12.12+	2
1816	QT	1000	29.4184	98.3761	-385.3	33	984	15.1	4.8-	1	2.0+	1	0.3-	2	0.42+	2	6.28+	4	14.93+	2
1817	QT	1000	29.4184	98.3767	-384.5	39	1100	15.1	4.9-	1	1.9+	1	0.3-	2	0.39+	1	5.51+	3	14.23+	2
1818	QT	1000	29.4186	98.3774	-383.9	18	1010	15.1	4.7-	1	1.7+	1	0.4-	2	0.36+	1	4.40+	2	12.39+	2
1819	QT	1000	29.4186	98.3780	-384.2	37	1095	15.1	4.9-	1	1.5+	0	0.4-	2	0.31+	0	3.72+	2	11.91+	1
1820	QT	1000	29.4186	98.3788	-384.1	38	951	12.7	4.7-	1	1.2-	1	0.5-	1	0.26-	0	2.41+	0	9.31+	1
1821	QT	1000	29.4186	98.3794	-384.2	39	1136	12.7	4.8-	1	1.2-	1	0.5-	1	0.24-	0	2.13+	0	8.79+	0
1822	QT	1000	29.4186	98.3800	-384.6	40	1088	12.7	5.0-	1	1.0-	1	0.6-	1	0.20-	1	1.71-	0	8.74+	0
1823	QT	1000	29.4186	98.3807	-384.3	37	1033	12.7	5.5-	0	0.9-	2	0.6-	1	0.16-	1	1.55-	0	9.82+	1
1824	QT	1000	29.4186	98.3813	-385.0	45	1099	12.7	6.0+	0	1.0-	1	0.5-	1	0.16-	1	1.97-	0	12.23+	2
1825	QT	1000	29.4186	98.3821	-385.7	36	1097	12.7	6.3+	0	1.1-	1	0.4-	2	0.17-	1	2.64+	1	15.57+	3

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1826	QT	1000	29.4186	98.3827	-385.6	31	1082	12.7	7.0+	1	1.2-	1	0.4-	2	0.17-	1	3.34+	1	19.22+	4
1827	QT	1000	29.4186	98.3833	-386.2	48	992	12.7	6.9+	1	1.4-	0	0.4-	2	0.20-	1	3.66+	1	18.49+	4
1828	QT	1000	29.4186	98.3839	-386.9	37	1058	12.7	6.9+	1	1.4-	0	0.4-	2	0.21-	1	3.90+	2	18.56+	4
1829	QT	1000	29.4186	98.3847	-387.8	24	1114	12.1	6.8+	1	1.4-	0	0.5-	1	0.20-	1	3.02+	1	15.09+	3
1830	QT	1000	29.4186	98.3853	-388.8	39	1077	12.1	5.9+	0	1.3-	1	0.5-	1	0.22-	1	2.41+	0	11.03+	1
1831	QT	1000	29.4186	98.3859	-390.2	34	1038	12.1	5.5-	0	1.1-	1	0.6-	1	0.20-	1	1.83-	0	9.03+	0
1832	QT	1000	29.4185	98.3865	-390.1	36	1159	12.1	5.0-	1	0.9-	1	0.7-	0	0.19-	1	1.31-	1	6.98-	0
1833	QT	1000	29.4185	98.3871	-390.0	27	1113	12.1	4.3-	1	1.0-	1	0.7-	0	0.22-	1	1.33-	1	6.04-	1
1834	QT	1000	29.4185	98.3877	-390.0	43	1090	12.1	4.3-	1	1.0-	1	0.6-	1	0.23-	0	1.54-	0	6.65-	0
1835	QT	1000	29.4185	98.3884	-389.9	36	1108	12.1	4.3-	1	1.2-	1	0.6-	1	0.28+	0	2.11+	0	7.64-	0
1836	QT	1000	29.4185	98.3890	-388.5	29	1098	12.1	4.7-	1	1.3-	0	0.5-	1	0.29+	0	2.83+	1	9.89+	1
1837	QT	1000	29.4185	98.3896	-387.9	38	1200	12.1	5.4-	0	1.3-	0	0.5-	1	0.25-	0	2.84+	1	11.40+	1
1838	QT	1000	29.4185	98.3904	-387.8	42	1137	11.5	5.8+	0	1.4-	0	0.5-	1	0.24-	0	2.81+	1	11.50+	1
1839	QT	1000	29.4185	98.3910	-386.7	39	1153	11.5	6.2+	0	1.3-	0	0.6-	1	0.21-	1	2.20+	0	10.44+	1
1840	QT	1000	29.4185	98.3917	-385.6	40	1222	11.5	6.0+	0	1.3-	0	0.7-	1	0.22-	1	1.97-	0	9.02+	0
1841	QT	1000	29.4184	98.3923	-385.8	55	1287	11.5	5.7-	0	1.5+	0	0.7-	1	0.26-	0	2.26+	0	8.67+	0
1842	QT	1000	29.4184	98.3931	-386.4	42	1236	11.5	5.6-	0	1.6+	0	0.7-	1	0.29+	0	2.42+	0	8.40+	0
1843	QT	1000	29.4183	98.3937	-386.2	37	1176	11.5	5.4-	0	1.8+	1	0.6-	1	0.34+	1	3.14+	1	9.37+	1
1844	QT	1000	29.4183	98.3943	-386.1	37	1142	11.5	6.0+	0	1.9+	1	0.5-	1	0.32+	1	3.88+	2	12.19+	2
1845	QT	1000	29.4181	98.3949	-387.0	28	1124	11.5	6.6+	1	1.7+	1	0.5-	1	0.26-	0	3.23+	1	12.35+	2
1846	QT	1000	29.4180	98.3955	-387.1	48	1143	11.5	7.3+	1	1.4-	0	0.6-	1	0.19-	1	2.31+	0	12.14+	2
1847	QT	1000	29.4180	98.3961	-386.5	34	1121	11.6	8.0+	2	1.1-	1	0.7-	0	0.14-	1	1.59-	0	11.43+	1
1848	QT	1000	29.4180	98.3968	-387.9	32	1186	11.6	7.9+	1	0.9-	2	0.8-	0	0.11-	2	1.09-	1	9.79+	1
1849	QT	1000	29.4179	98.3974	-387.5	30	1196	11.6	7.6+	1	0.8-	2	0.8-	0	0.10-	2	1.03-	1	9.99+	1
1850	QT	1000	29.4179	98.3980	-387.4	39	1167	11.6	6.9+	1	0.8-	2	0.6-	1	0.12-	2	1.24-	1	10.75+	1
1851	QT	1000	29.4179	98.3986	-387.8	36	1170	11.6	6.2+	0	0.9-	2	0.5-	1	0.14-	1	1.58-	0	11.36+	1
1852	QT	1000	29.4179	98.3994	-387.2	42	972	11.6	5.6-	0	0.9-	1	0.5-	1	0.16-	1	1.95-	0	11.93+	1
1853	QT	1000	29.4179	98.4000	-388.1	34	1096	11.6	5.0-	1	1.0-	1	0.5-	1	0.21-	1	2.20+	0	10.74+	1
1854	QT	1000	29.4179	98.4007	-388.3	34	1090	11.6	4.3-	1	1.2-	1	0.5-	1	0.28+	0	2.56+	0	9.00+	0
1855	QT	1000	29.4179	98.4013	-388.3	40	1076	11.6	3.6-	1	1.2-	1	0.5-	1	0.34+	1	2.48+	0	7.19-	0
1856	QT	1000	29.4179	98.4021	-388.4	40	966	10.1	3.1-	2	1.4-	0	0.5-	1	0.44+	2	2.69+	1	6.15-	1
1857	QT	1000	29.4179	98.4027	-388.3	41	988	10.1	2.9-	2	1.3-	0	0.5-	1	0.46+	2	2.59+	0	5.65-	1
1858	QT	1000	29.4179	98.4033	-388.0	40	1210	10.1	3.3-	2	1.1-	1	0.6-	1	0.33+	1	1.98-	0	5.97-	1
1859	QT	1000	29.4179	98.4040	-388.4	44	1060	10.1	3.8-	1	0.9-	1	0.6-	1	0.25-	0	1.56-	0	6.25-	0
1860	QT	1000	29.4179	98.4046	-388.6	37	998	10.1	4.4-	1	0.7-	2	0.6-	1	0.17-	1	1.16-	1	7.01-	0
1861	QT	1000	29.4179	98.4052	-389.3	29	885	10.1	4.6-	1	0.7-	2	0.6-	1	0.16-	1	1.22-	1	7.75+	0
1862	QT	1000	29.4179	98.4058	-389.2	40	1109	10.1	4.4-	1	1.0-	1	0.5-	1	0.22-	1	1.85-	0	8.39+	0
1863	QT	1000	29.4179	98.4066	-389.1	46	991	10.1	3.9-	1	1.4-	0	0.4-	1	0.35+	1	3.17+	1	9.12+	0
1864	QT	1000	29.4179	98.4072	-389.7	33	917	10.1	3.4-	2	1.7+	0	0.4-	1	0.49+	2	3.99+	2	8.10+	0
1865	QT	1000	29.4179	98.4078	-389.5	39	1022	11.6	3.3-	2	1.7+	1	0.5-	1	0.51+	3	3.52+	1	6.91-	0
1866	QT	1000	29.4180	98.4084	-390.0	41	928	11.6	3.2-	2	1.5+	0	0.6-	1	0.49+	2	2.48+	0	5.12-	1
1867	QT	1000	29.4180	98.4090	-390.1	29	1015	11.6	3.3-	2	1.2-	1	0.8-	0	0.37+	1	1.56-	0	4.23-	1
1868	QT	1000	29.4181	98.4096	-390.1	34	919	11.6	3.3-	2	1.0-	1	0.9+	0	0.30+	0	1.15-	1	3.87-	1
1869	QT	1000	29.4181	98.4102	-390.0	41	855	11.6	2.9-	2	1.0-	1	0.9+	0	0.36+	1	1.21-	1	3.40-	1
1870	QT	1000	29.4183	98.4110	-390.3	35	926	11.6	3.1-	2	1.2-	1	0.8-	0	0.39+	1	1.59-	0	4.02-	1
1871	QT	2000	29.4183	98.4116	-390.2	45	1031	11.6	3.5-	2	1.4-	0	0.6-	1	0.40+	1	2.33+	0	5.79-	1
1872	QT	1000	29.4183	98.4122	-389.9	32	946	11.6	3.9-	1	1.5-	0	0.4-	1	0.38+	1	3.43+	1	9.10+	0
1873	QT	1000	29.4183	98.4129	-390.1	26	959	11.6	4.5-	1	1.5+	0	0.3-	2	0.34+	1	5.48+	3	15.88+	3
1874	QT	1100	29.4183	98.4135	-390.7	37	929	10.7	4.6-	1	1.5+	0	0.2-	2	0.33+	1	8.18+	6	25.05+	6
1875	QT	1100	29.4184	98.4143	-390.7	44	934	10.7	4.4-	1	1.6+	0	0.1-	3	0.37+	1	16.37+	13	44.31+	13
1876	QT	2100	29.4184	98.4149	-390.9	49	907	10.7	4.1-	1	1.8+	1	0.1-	3	0.45+	2	19.27+	16	42.79+	12
1877	QT	2100	29.4184	98.4156	-391.0	36	902	10.7	3.7-	1	1.9+	1	0.1-	2	0.50+	3	12.88+	10	25.62+	6
1878	QT	2100	29.4185	98.4164	-391.5	34	904	10.7	3.7-	1	2.0+	1	0.2-	2	0.55+	3	10.84+	8	19.66+	4
1879	QT	2000	29.4185	98.4170	-391.7	48	877	10.7	4.0-	1	2.0+	1	0.3-	2	0.51+	3	7.09+	5	13.99+	2
1880	QAT	2000	29.4187	98.4177	-391.9	41	1065	10.7	4.5-	0	1.9+	1	0.3-	1	0.42+	1	6.11+	3	14.65+	3
1881	QAT	1000	29.4187	98.4183	-391.9	29	1139	10.7	5.1+	0	1.7+	1	0.3-	2	0.34-	0	6.30+	3	18.79+	5
1882	QAT	1000	29.4188	98.4191	-392.2	37	1151	10.7	5.4+	1	1.4-	0	0.3-	1	0.26-	1	4.96+	2	18.94+	5

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1883	QAT	2000	29.4188	98.4197	-393.1	28	1090	7.4	5.3+	1	1.1-	1	0.3-	1	0.21-	1	3.46+	1	16.70+	4
1884	QAT	2000	29.4188	98.4204	-392.7	29	1097	7.4	5.2+	1	0.9-	1	0.4-	1	0.17-	1	2.28-	0	13.16+	3
1885	QAT	2000	29.4188	98.4210	-393.6	41	1154	7.4	5.1+	0	0.9-	1	0.5-	1	0.18-	1	1.95-	1	10.80+	2
1886	QAT	2000	29.4188	98.4218	-394.3	42	1129	7.4	5.3+	1	1.0-	1	0.5-	0	0.20-	1	1.92-	1	9.75+	1
1887	QAT	1000	29.4188	98.4225	-394.2	38	1152	7.4	5.6+	1	1.3-	0	0.6-	0	0.24-	1	2.35-	0	9.97+	1
1888	QAT	1000	29.4188	98.4231	-394.8	44	1088	7.4	5.8+	1	1.6+	0	0.6-	0	0.28-	0	2.87+	0	10.36+	1
1889	QAT	2000	29.4188	98.4239	-396.0	31	1063	7.4	6.1+	1	1.7+	1	0.6-	0	0.28-	0	2.95+	0	10.50+	1
1890	QAT	2000	29.4188	98.4246	-397.9	34	1220	7.4	6.3+	1	1.8+	1	0.5-	0	0.28-	0	3.43+	1	12.05+	2
1891	QAT	2000	29.4188	98.4252	-399.6	37	1417	7.4	6.4+	1	1.8+	1	0.4-	1	0.29-	0	4.39+	2	15.30+	4
1892	QAT	2000	29.4188	98.4260	-401.0	42	1183	4.6	6.3+	1	1.9+	1	0.3-	1	0.31-	0	5.71+	3	18.53+	5
1893	QAT	2000	29.4188	98.4266	-400.9	37	1283	4.6	5.8+	1	2.2+	2	0.3-	2	0.37+	0	8.08+	5	21.74+	7
1894	QAT	2000	29.4188	98.4274	-401.8	36	1252	4.6	5.6+	1	2.4+	3	0.2-	2	0.43+	1	9.82+	6	22.63+	7
1895	QAT	2000	29.4188	98.4280	-399.0	38	1291	4.6	5.3+	1	2.6+	3	0.3-	1	0.49+	1	8.25+	5	16.71+	4
1896	QAT	2000	29.4188	98.4287	-397.9	33	1298	4.6	5.3+	1	2.7+	3	0.3-	1	0.50+	1	7.82+	5	15.50+	4
1897	QAT	2000	29.4188	98.4293	-395.1	44	1324	4.6	5.5+	1	2.8+	3	0.3-	1	0.51+	1	8.84+	6	17.29+	5
1898	QAT	2000	29.4188	98.4301	-392.5	34	1255	4.6	5.2+	1	2.9+	4	0.3-	1	0.55+	2	9.49+	6	17.24+	5
1899	QAT	2000	29.4188	98.4308	-392.4	34	1329	4.6	5.2+	1	3.0+	4	0.3-	2	0.58+	2	10.69+	7	18.56+	5
1900	QT	2000	29.4188	98.4314	-390.6	31	1241	4.6	5.1-	0	3.1+	4	0.3-	2	0.61+	4	9.88+	7	16.07+	3
1901	QT	2000	29.4188	98.4322	-388.7	32	1314	5.1	5.0-	1	3.0+	4	0.4-	2	0.60+	4	7.85+	5	13.16+	2
1902	QT	2000	29.4188	98.4329	-387.9	51	1425	5.1	5.3-	0	2.7+	3	0.4-	1	0.52+	3	6.11+	4	11.78+	1
1903	QT	2000	29.4188	98.4335	-386.3	43	1244	5.1	5.2-	0	2.4+	2	0.4-	1	0.46+	2	5.60+	3	12.07+	2
1904	QT	2000	29.4186	98.4343	-385.6	35	1063	5.1	5.4-	0	2.2+	2	0.4-	2	0.40+	1	6.08+	4	15.19+	3
1905	QT	2000	29.4186	98.4350	-385.5	33	1274	5.1	5.2-	0	2.0+	1	0.4-	2	0.38+	1	5.70+	3	14.80+	2
1906	UNK	2000	29.4185	98.4356	-384.9	41	1080	5.1	4.7+	1	2.1+	2	0.3-	1	0.44+	0	6.48+	1	14.71+	1
1907	UNK	2000	29.4185	98.4364	-383.3	47	1187	5.1	4.3+	0	2.0+	2	0.4-	0	0.47+	1	5.52+	1	11.73+	0
1908	UNK	2000	29.4185	98.4370	-382.4	40	1219	5.1	3.6-	0	2.0+	2	0.5+	0	0.55+	1	4.38+	0	7.90-	1
1909	UNK	2000	29.4184	98.4377	-381.7	39	1005	5.1	3.5-	0	2.0+	2	0.5+	0	0.57+	1	4.14+	0	7.29-	1
1910	UNK	2000	29.4184	98.4383	-381.6	30	1165	3.0	3.6-	0	2.0+	2	0.6+	1	0.55+	1	3.36-	0	6.15-	1
1911	UNK	2000	29.4184	98.4391	-381.5	33	1238	3.0	3.5-	0	2.1+	2	0.6+	1	0.60+	1	3.36-	0	5.59-	1
1912	UNK	2000	29.4184	98.4398	-380.9	31	1121	3.0	3.8-	0	2.1+	2	0.6+	1	0.55+	1	3.32-	0	6.04-	1
1913	UNK	2000	29.4182	98.4404	-381.6	37	1260	3.0	3.8-	0	2.1+	2	0.6+	1	0.54+	1	3.53-	0	6.50-	1
1914	UNK	2000	29.4182	98.4412	-383.0	51	1128	3.0	3.7-	0	1.9+	2	0.5+	0	0.52+	1	4.31+	0	8.22-	1
1915	UNK	2000	29.4181	98.4418	-383.8	40	1084	3.0	3.8-	0	1.6+	1	0.4-	0	0.41+	0	4.30+	0	10.41-	0
1916	UNK	2000	29.4181	98.4425	-384.9	43	936	3.0	3.6-	0	1.4+	0	0.3-	0	0.39+	0	4.17+	0	10.67+	0
1917	UNK	2000	29.4180	98.4431	-384.8	29	1154	3.0	3.2-	1	1.4+	0	0.3-	0	0.43+	0	4.00+	0	9.22-	0
1918	UNK	2000	29.4180	98.4438	-386.7	33	983	3.0	2.9-	1	1.5+	1	0.3-	1	0.52+	1	4.80+	0	9.15-	0
1919	UNK	2000	29.4180	98.4443	-388.1	35	1161	2.4	2.5-	1	1.9+	2	0.3-	1	0.78+	2	7.73+	2	9.85-	0
1920	UNK	2100	29.4179	98.4450	-390.3	38	1187	2.4	2.1-	2	2.3+	2	0.1-	2	1.08+	4	20.51+	7	18.96+	2
1921	UNK	2100	29.4179	98.4456	-390.9	43	1011	2.4	2.2-	2	2.3+	2	-0.0-	2	1.08+	4	46.96+	18	43.36+	7
1922	UNK	2100	29.4180	98.4462	-391.3	37	1090	2.4	2.4-	1	2.3+	2	0.0-	2	0.98+	3	46.69+	18	47.55+	8
1923	UNK	1100	29.4180	98.4468	-391.3	47	1023	2.4	2.9-	1	2.1+	2	0.1-	2	0.73+	2	38.36+	15	52.61+	9
1924	UNK	1100	29.4180	98.4475	-391.5	44	978	2.4	3.3-	1	1.9+	1	0.2-	2	0.58+	1	12.22+	4	21.17+	2
1925	UNK	1000	29.4180	98.4482	-391.6	33	1025	2.4	3.3-	1	1.8+	1	0.2-	1	0.55+	1	7.80+	2	14.12+	1
1926	UNK	1000	29.4180	98.4487	-391.9	39	1111	2.4	3.4-	0	1.7+	1	0.3-	1	0.50+	1	6.10+	1	12.10+	0
1927	UNK	1000	29.4180	98.4494	-392.3	38	1115	2.4	3.2-	1	1.7+	1	0.3-	1	0.54+	1	6.27+	1	11.58+	0
1928	UNK	1000	29.4179	98.4501	-392.9	39	1079	4.3	3.1-	1	1.7+	1	0.2-	1	0.54+	1	7.17+	1	13.27+	1
1929	UNK	1000	29.4180	98.4506	-392.8	38	1071	4.3	3.3-	1	1.7+	1	0.2-	1	0.52+	1	9.37+	2	18.15+	2
1930	UNK	1100	29.4179	98.4513	-394.6	45	992	4.3	3.2-	1	1.8+	1	0.1-	2	0.56+	1	13.83+	4	24.57+	3
1931	UNK	1000	29.4179	98.4519	-395.4	32	1033	4.3	3.4-	0	1.9+	2	0.2-	2	0.58+	1	12.79+	4	22.12+	3
1932	UNK	1000	29.4178	98.4526	-396.9	40	948	4.3	3.1-	1	2.1+	2	0.2-	1	0.68+	2	11.44+	3	16.77+	1
1933	UNK	1000	29.4178	98.4531	-397.9	33	1157	4.3	2.6-	1	2.2+	2	0.2-	1	0.86+	3	10.05+	3	11.66+	0
1934	UNK	1000	29.4177	98.4538	-397.7	49	967	4.3	2.1-	2	2.2+	2	0.2-	1	1.06+	4	11.06+	3	10.39-	0
1935	UNK	1100	29.4177	98.4545	-397.6	44	968	4.3	1.7-	2	2.3+	2	0.1-	2	1.35+	5	19.28+	7	14.28+	1
1936	UNK	1100	29.4177	98.4552	-396.4	51	1131	4.3	1.9-	2	2.4+	3	0.1-	2	1.24+	5	24.32+	9	19.66+	2
1937	UNK	1100	29.4176	98.4557	-395.4	38	856	5.6	2.1-	2	2.3+	2	0.1-	2	1.12+	4	23.09+	8	20.65+	2
1938	UNK	1000	29.4176	98.4564	-394.3	48	1007	5.6	2.4-	1	2.3+	2	0.2-	1	0.99+	3	14.30+	4	14.52+	1
1939	UNK	1000	29.4176	98.4570	-392.3	37	1001	5.6	2.8-	1	2.2+	2	0.3-	1	0.77+	2	7.69+	2	9.98-	0

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SAN ANTONIO MAPLINE 200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1940	UNK	1000	29.4177	98.4576	-391.7	34	990	5.6	3.0-	1	2.2+	2	0.3-	1	0.72+	2	6.56+	1	9.11-	0
1941	UNK	1000	29.4177	98.4582	-391.6	37	1105	5.6	3.4-	0	2.2+	2	0.3-	0	0.65+	2	6.32+	1	9.72-	0
1942	UNK	1000	29.4176	98.4587	-390.8	43	1037	5.6	3.5-	0	2.2+	2	0.4-	0	0.62+	1	5.63+	1	9.16-	0
1943	UNK	1000	29.4175	98.4594	-391.3	48	1192	5.6	3.2-	1	2.4+	3	0.4-	0	0.76+	2	6.15+	1	8.12-	1
1944	UNK	1000	29.4175	98.4600	-391.6	40	1102	5.6	3.2-	1	2.6+	3	0.4+	0	0.81+	2	5.80+	1	7.17-	1
1945	UNK	1000	29.4174	98.4607	-392.6	33	1196	5.6	3.2-	1	2.7+	3	0.5+	0	0.86+	3	5.44+	1	6.30-	1
1946	UNK	1000	29.4174	98.4612	-393.6	35	1334	4.5	3.3-	1	2.7+	3	0.5+	0	0.82+	2	5.44+	1	6.61-	1
1947	UNK	1000	29.4174	98.4619	-393.5	33	1049	4.5	3.7-	0	2.5+	3	0.5+	0	0.67+	2	4.99+	1	7.45-	1
1948	UNK	1000	29.4173	98.4625	-393.9	52	1133	4.5	3.7-	0	2.3+	2	0.5+	1	0.61+	1	4.31+	0	7.09-	1
1949	UNK	1000	29.4173	98.4630	-394.3	39	1061	4.5	3.7-	0	2.0+	2	0.6+	1	0.52+	1	3.19-	0	6.14-	1
1950	UNK	2000	29.4173	98.4636	-393.7	33	1189	4.5	3.4-	0	1.7+	1	0.7+	2	0.49+	1	2.44-	1	4.94-	1
1951	UNK	2000	29.4174	98.4642	-392.7	36	1041	4.5	3.1-	1	1.5+	0	0.8+	2	0.47+	1	1.93-	1	4.09-	1
1952	UNK	2000	29.4174	98.4648	-390.9	39	1259	4.5	3.0-	1	1.2-	0	0.8+	2	0.40+	0	1.57-	1	3.95-	1
1953	UNK	2000	29.4173	98.4653	-390.8	45	1140	4.5	2.7-	1	1.1-	0	0.7+	1	0.39+	0	1.60-	1	4.09-	1
1954	UNK	2000	29.4173	98.4660	-389.7	29	1030	4.5	2.7-	1	1.0-	1	0.6+	1	0.37+	0	1.61-	1	4.36-	1
1955	UNK	2000	29.4173	98.4666	-388.6	37	948	5.4	2.5-	1	1.0-	1	0.6+	1	0.38+	0	1.58-	1	4.13-	1
1956	UNK	2000	29.4172	98.4671	-387.5	30	954	5.4	2.4-	1	1.2-	0	0.7+	1	0.49+	1	1.74-	1	3.58-	2
1957	UNK	2000	29.4172	98.4678	-386.4	34	996	5.4	2.5-	1	1.3+	0	0.8+	2	0.53+	1	1.68-	1	3.16-	2
1958	UNK	2000	29.4171	98.4684	-385.0	30	1039	5.4	2.6-	1	1.5+	1	0.8+	2	0.57+	1	1.85-	1	3.23-	2
1959	UNK	2000	29.4171	98.4691	-385.2	41	1059	5.4	3.4-	0	1.7+	1	0.8+	2	0.50+	1	2.12-	1	4.25-	1
1960	UNK	2000	29.4170	98.4696	-385.0	44	1160	5.4	4.1+	0	1.7+	1	0.8+	2	0.42+	0	2.18-	1	5.14-	1
1961	UNK	2000	29.4170	98.4703	-384.5	37	1150	5.4	4.5+	1	1.7+	1	0.7+	2	0.38+	0	2.41-	1	6.38-	1
1962	UNK	2000	29.4170	98.4708	-384.6	36	1081	5.4	4.6+	1	1.7+	1	0.7+	1	0.37+	0	2.52-	1	6.79-	1
1963	UNK	2000	29.4169	98.4714	-384.5	23	1020	5.4	4.0+	0	1.7+	1	0.7+	2	0.41+	0	2.35-	1	5.73-	1
1964	UNK	2000	29.4170	98.4719	-383.9	39	971	7.2	3.5-	0	1.7+	1	0.6+	1	0.50+	1	2.72-	0	5.46-	1
1965	UNK	2000	29.4170	98.4726	-381.8	36	1102	7.2	3.1-	1	1.9+	1	0.6+	1	0.61+	1	2.97-	0	4.90-	1
1966	UNK	2000	29.4170	98.4732	-381.8	42	929	7.2	2.9-	1	1.7+	1	0.6+	1	0.59+	1	3.00-	0	5.10-	1
1967	UNK	2000	29.4170	98.4739	-378.7	44	1006	7.2	2.7-	1	1.5+	1	0.5+	0	0.56+	1	3.32-	0	5.89-	1
1968	UNK	2000	29.4169	98.4744	-374.1	42	875	7.2	2.7-	1	1.2-	0	0.4-	0	0.43+	0	3.15-	0	7.26-	1
1969	UNK	2000	29.4169	98.4751	-368.5	39	1013	7.2	2.5-	1	0.9-	1	0.3-	1	0.35-	0	3.12-	0	8.82-	0
1970	UNK	2000	29.4169	98.4758	-363.9	54	940	7.2	2.1-	2	0.9-	1	0.2-	1	0.44+	0	3.78+	0	8.62-	0
1971	UNK	2100	29.4169	98.4763	-361.6	38	900	7.2	1.8-	2	1.1-	0	0.2-	2	0.61+	1	7.31+	2	12.00+	0
1972	UNK	2100	29.4170	98.4769	-361.6	34	855	7.2	2.1-	2	1.6+	1	0.1-	2	0.74+	2	11.17+	3	15.02+	1
1973	UNK	2100	29.4170	98.4776	-363.2	49	929	5.6	2.8-	1	1.9+	1	0.1-	2	0.67+	2	15.38+	5	22.88+	3
1974	UNK	2100	29.4170	98.4781	-366.0	39	1009	5.6	3.7-	0	2.0+	2	0.2-	2	0.54+	1	13.03+	4	23.97+	3
1975	UNK	2000	29.4170	98.4787	-366.1	30	1148	5.6	4.7+	1	1.9+	2	0.2-	1	0.41+	0	8.18+	2	20.07+	2
1976	UNK	2000	29.4170	98.4794	-364.5	36	1094	5.6	5.0+	1	1.8+	1	0.3-	1	0.36-	0	6.16+	1	17.10+	1
1977	UNK	2000	29.4170	98.4799	-362.0	28	1195	5.6	4.9+	1	1.8+	1	0.3-	1	0.37+	0	5.96+	1	16.31+	1
1978	UNK	2000	29.4171	98.4806	-361.9	41	1097	5.6	4.9+	1	1.8+	1	0.2-	1	0.37+	0	7.99+	2	21.65+	3
1979	UNK	2000	29.4171	98.4811	-360.8	43	1023	5.6	4.6+	1	2.0+	2	0.2-	1	0.44+	0	12.27+	4	28.01+	4
1980	UNK	2100	29.4171	98.4818	-360.1	31	943	5.6	4.4+	0	2.1+	2	0.1-	2	0.48+	1	20.02+	7	41.96+	7
1981	UNK	2100	29.4171	98.4824	-361.0	44	1126	5.6	4.5+	1	2.1+	2	0.1-	2	0.46+	1	17.30+	6	37.36+	6
1982	UNK	2000	29.4171	98.4831	-362.6	45	1027	4.7	4.5+	1	2.1+	2	0.2-	1	0.47+	1	12.04+	4	25.62+	3
1983	UNK	2000	29.4171	98.4836	-365.1	34	1011	4.7	4.5+	1	1.9+	1	0.2-	1	0.42+	0	8.12+	2	19.23+	2
1984	UNK	2000	29.4172	98.4843	-365.0	35	1178	4.7	4.8+	1	1.7+	1	0.3-	1	0.36-	0	5.65+	1	15.67+	1
1985	UNK	2000	29.4172	98.4848	-367.7	37	969	4.7	4.3+	0	1.6+	1	0.3-	1	0.38+	0	4.98+	1	13.02+	1
1986	UNK	2000	29.4172	98.4855	-369.6	34	1008	4.7	3.5-	0	1.7+	1	0.3-	1	0.48+	1	5.18+	1	10.81+	0
1987	UNK	2000	29.4172	98.4861	-370.8	35	1081	4.7	2.9-	1	1.8+	1	0.3-	1	0.61+	1	5.61+	1	9.14-	0
1988	UNK	2000	29.4173	98.4868	-372.1	51	1100	4.7	2.2-	2	2.0+	2	0.3-	1	0.91+	3	6.73+	1	7.38-	1
1989	UNK	2000	29.4174	98.4875	-372.0	40	1089	4.7	2.1-	2	2.1+	2	0.3-	1	0.98+	3	6.30+	1	6.42-	1
1990	UNK	2000	29.4175	98.4880	-372.0	45	1055	4.7	2.5-	1	2.0+	2	0.4-	0	0.81+	2	5.25+	1	6.52-	1
1991	UNK	2000	29.4176	98.4887	-372.6	47	1061	5.5	2.8-	1	2.2+	2	0.4-	0	0.79+	2	6.11+	1	7.71-	1
1992	UNK	2000	29.4177	98.4892	-371.2	43	1126	5.5	3.1-	1	2.4+	3	0.4-	0	0.77+	2	6.42+	1	8.38-	0
1993	UNK	2000	29.4178	98.4899	-371.0	47	1201	5.5	3.1-	1	2.6+	3	0.3-	1	0.84+	2	8.05+	2	9.60-	0
1994	UNK	2000	29.4178	98.4905	-370.1	44	1070	5.5	2.9-	1	2.9+	4	0.2-	1	0.98+	3	13.23+	4	13.47+	1
1995	UNK	2000	29.4179	98.4911	-371.0	43	1130	5.5	3.1-	1	2.9+	4	0.2-	1	0.96+	3	15.52+	5	16.24+	1
1996	UNK	2100	29.4180	98.4917	-370.9	37	1050	5.5	3.2-	1	2.9+	4	0.2-	1	0.88+	3	17.60+	6	19.95+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1997	UNK	2100	29.4180	98.4924	-373.5	34	1104	5.5	3.4-	0	2.8+	4	0.1-	2	0.83+	2	21.72+	8	26.14+	4
1998	UNK	2100	29.4180	98.4931	-376.2	43	1259	5.5	3.4-	0	2.7+	3	0.1-	2	0.80+	2	19.30+	7	24.11+	3
1999	UNK	2100	29.4180	98.4936	-379.4	41	1099	5.5	3.0-	1	2.5+	3	0.1-	2	0.83+	2	17.46+	6	20.93+	2
2000	UNK	2100	29.4181	98.4943	-381.4	37	982	6.7	2.5-	1	2.7+	3	0.1-	2	1.10+	4	36.06+	14	32.92+	5
2001	UNK	2100	29.4182	98.4948	-383.1	38	1014	6.7	2.1-	2	2.7+	3	0.0-	2	1.30+	5	54.45+	21	41.96+	7
2002	UNK	2100	29.4183	98.4955	-383.1	31	1214	6.7	2.0-	2	2.7+	3	-0.0-	2	1.35+	5	53.71+	21	39.69+	7
2003	UNK	2100	29.4184	98.4961	-383.4	45	914	6.7	1.8-	2	2.7+	3	-0.0-	3	1.53+	6	54.18+	21	35.49+	6
2004	UNK	2100	29.4185	98.4968	-382.3	42	951	6.7	2.2-	2	2.4+	3	0.0-	2	1.08+	4	47.98+	19	44.23+	8
2005	UNK	2100	29.4186	98.4973	-381.6	40	1014	6.7	2.5-	1	2.1+	2	0.1-	2	0.84+	2	16.16+	5	19.30+	2
2006	UNK	2000	29.4186	98.4980	-381.0	34	1158	6.7	2.8-	1	1.8+	1	0.2-	1	0.67+	2	8.46+	2	12.63+	0
2007	UNK	2000	29.4187	98.4985	-383.1	22	1062	6.7	3.2-	1	1.6+	1	0.3-	1	0.51+	1	5.59+	1	11.02+	0
2008	UNK	2000	29.4188	98.4992	-383.0	41	989	6.7	3.1-	1	1.5+	1	0.3-	1	0.49+	1	4.97+	1	10.07-	0
2009	UNK	2000	29.4189	98.4998	-385.2	37	802	7.0	3.2-	1	1.5+	1	0.3-	1	0.48+	1	5.48+	1	11.33+	0
2010	UNK	2000	29.4189	98.5004	-385.6	27	1089	7.0	3.4-	0	1.7+	1	0.2-	1	0.51+	1	7.47+	2	14.73+	1
2011	UNK	2000	29.4190	98.5010	-385.5	41	998	7.0	3.3-	1	1.9+	1	0.2-	1	0.56+	1	8.67+	2	15.36+	1
2012	UNK	2000	29.4191	98.5017	-384.1	36	945	7.0	3.5-	0	1.9+	1	0.2-	1	0.54+	1	9.16+	2	16.82+	1
2013	UNK	2000	29.4192	98.5022	-383.4	31	982	7.0	3.4-	0	2.0+	2	0.2-	1	0.58+	1	8.82+	2	15.13+	1
2014	UNK	2000	29.4192	98.5028	-383.3	32	1011	7.0	3.3-	1	2.0+	2	0.3-	1	0.59+	1	6.96+	1	11.73+	0
2015	UNK	2000	29.4192	98.5035	-383.8	38	967	7.0	3.6-	0	1.9+	1	0.3-	0	0.52+	1	5.61+	1	10.83+	0
2016	UNK	2000	29.4194	98.5040	-386.0	39	1057	7.0	3.6-	0	2.0+	2	0.4+	0	0.55+	1	4.58+	0	8.38-	0
2017	UNK	2000	29.4195	98.5047	-388.0	35	939	7.0	3.8-	0	1.9+	1	0.5+	1	0.50+	1	3.64-	0	7.33-	1
2018	UNK	2000	29.4195	98.5054	-389.7	43	1089	9.7	3.6-	0	1.7+	1	0.5+	1	0.48+	1	3.17-	0	6.55-	1
2019	UNK	2000	29.4197	98.5059	-390.7	32	871	9.7	3.1-	1	1.6+	1	0.5+	1	0.50+	1	2.90-	0	5.80-	1
2020	UNK	2000	29.4198	98.5066	-390.8	43	964	9.7	3.1-	1	1.3+	0	0.5+	1	0.44+	0	2.59-	0	5.93-	1
2021	UNK	2000	29.4198	98.5072	-391.4	44	932	9.7	3.0-	1	1.1-	0	0.5+	0	0.36-	0	2.13-	1	5.94-	1
2022	UNK	2000	29.4199	98.5078	-392.2	40	1104	9.7	3.1-	1	0.9-	1	0.6+	1	0.30-	0	1.66-	1	5.51-	1
2023	UNK	2000	29.4200	98.5084	-392.1	35	975	9.7	3.2-	1	0.8-	1	0.6+	1	0.25-	1	1.37-	1	5.40-	1
2024	UNK	2000	29.4200	98.5091	-392.6	33	882	9.7	3.5-	0	0.7-	1	0.6+	1	0.22-	1	1.23-	1	5.68-	1
2025	UNK	2000	29.4201	98.5096	-393.3	41	792	9.7	3.7-	0	0.9-	1	0.6+	1	0.24-	1	1.58-	1	6.65-	1
2026	UNK	2000	29.4201	98.5102	-393.2	39	986	9.7	4.3+	0	0.9-	1	0.5+	0	0.20-	1	1.78-	1	8.85-	0
2027	UNK	2000	29.4201	98.5108	-394.7	27	893	8.6	4.7+	1	0.9-	1	0.5+	0	0.20-	1	2.06-	1	10.42-	0
2028	UNK	2000	29.4202	98.5114	-396.1	40	793	8.6	4.5+	1	1.0-	0	0.4-	0	0.23-	1	2.76-	0	11.78+	0
2029	UNK	2000	29.4202	98.5121	-397.8	38	940	8.6	4.4+	0	1.0-	1	0.4-	0	0.23-	1	2.45-	1	10.60+	0
2030	UNK	2000	29.4202	98.5128	-398.5	26	830	8.6	3.9-	0	1.2-	0	0.4-	0	0.31-	0	3.30-	0	10.56+	0
2031	UNK	2000	29.4202	98.5133	-398.9	39	1055	8.6	3.3-	1	1.4+	0	0.3-	1	0.41+	0	4.80+	0	11.56+	0
2032	UNK	2000	29.4202	98.5140	-398.8	35	983	8.6	3.2-	1	1.6+	1	0.2-	1	0.50+	1	8.05+	2	16.06+	1
2033	UNK	2100	29.4202	98.5146	-398.6	34	1004	8.6	2.9-	1	1.8+	1	0.1-	2	0.63+	1	16.20+	5	25.66+	3
2034	UNK	2100	29.4203	98.5152	-397.7	36	909	8.6	2.7-	1	2.0+	2	0.1-	2	0.72+	2	23.06+	8	31.95+	5
2035	UNK	2100	29.4203	98.5158	-397.9	34	888	8.6	2.7-	1	2.2+	2	0.1-	2	0.79+	2	26.56+	10	33.42+	5
2036	UNK	2000	29.4203	98.5163	-397.6	33	1001	9.1	2.6-	1	2.2+	2	0.2-	1	0.83+	2	9.89+	3	11.97+	0
2037	UNK	2000	29.4203	98.5170	-397.3	35	829	9.1	2.4-	1	2.2+	2	0.3-	1	0.95+	3	8.03+	2	8.49-	0
2038	UNK	2000	29.4203	98.5176	-397.2	34	1036	9.1	2.4-	1	2.3+	2	0.4-	0	0.96+	3	6.00+	1	6.23-	1
2039	UNK	2000	29.4203	98.5181	-397.4	40	971	9.1	2.3-	1	2.0+	2	0.5+	0	0.88+	3	4.10+	0	4.68-	1
2040	UNK	2000	29.4204	98.5188	-397.3	40	862	9.1	2.6-	1	1.8+	1	0.5+	0	0.71+	2	3.91+	0	5.52-	1
2041	UNK	2000	29.4204	98.5194	-397.0	35	970	9.1	3.0-	1	1.6+	1	0.5+	0	0.52+	1	3.40-	0	6.50-	1
2042	UNK	2000	29.4204	98.5200	-396.5	39	948	9.1	3.1-	1	1.3+	0	0.4-	0	0.44+	0	3.40-	0	7.70-	1
2043	UNK	2000	29.4204	98.5206	-395.1	29	936	9.1	3.1-	1	1.3+	0	0.3-	1	0.40+	0	4.40+	0	10.97+	0
2044	UNK	2000	29.4204	98.5213	-395.0	33	895	9.1	3.1-	1	1.3+	0	0.2-	1	0.42+	0	5.20+	1	12.34+	0
2045	UNK	1000	29.4204	98.5218	-396.0	37	886	9.0	2.9-	1	1.3+	0	0.2-	1	0.47+	1	5.79+	1	12.29+	0
2046	UNK	2000	29.4205	98.5225	-395.7	37	886	9.0	2.9-	1	1.4+	0	0.3-	1	0.49+	1	5.45+	1	11.02+	0
2047	UNK	2000	29.4205	98.5231	-396.8	34	927	9.0	2.8-	1	1.6+	1	0.3-	1	0.55+	1	5.38+	1	9.80-	0
2048	UNK	2000	29.4205	98.5237	-398.3	44	934	9.0	2.7-	1	1.6+	1	0.3-	1	0.59+	1	5.11+	1	8.65-	0
2049	UNK	2000	29.4204	98.5243	-399.1	37	899	9.0	2.9-	1	1.6+	1	0.3-	1	0.53+	1	5.24+	1	9.88-	0
2050	UNK	2000	29.4203	98.5250	-399.0	53	931	9.0	3.3-	1	1.5+	1	0.2-	1	0.45+	0	6.26+	1	13.82+	1
2051	UNK	2000	29.4203	98.5255	-399.7	35	952	9.0	3.8-	0	1.3-	0	0.2-	1	0.33-	0	5.96+	1	18.06+	2
2052	UNK	2000	29.4202	98.5262	-399.7	50	856	9.0	4.3+	0	1.1-	0	0.2-	1	0.26-	1	6.07+	1	23.25+	3
2053	UNK	2000	29.4202	98.5268	-399.5	32	884	9.0	4.2+	0	1.2-	0	0.2-	1	0.28-	0	6.27+	1	22.20+	3

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SAN ANTONIO MAPLINE 200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2054	UNK	2000	29.4202	98.5275	-399.6	47	1065	7.8	3.9-	0	1.2-	0	0.2-	1	0.31-	0	5.71+	1	18.16+	2
2055	UNK	2000	29.4201	98.5280	-400.5	46	1151	7.8	3.3-	1	1.4+	0	0.3-	1	0.42+	0	4.99+	1	11.99+	0
2056	UNK	2000	29.4201	98.5286	-400.4	27	821	7.8	2.9-	1	1.5+	1	0.3-	1	0.52+	1	4.90+	1	9.44-	0
2057	UNK	2000	29.4201	98.5291	-399.6	40	977	7.8	3.2-	1	1.6+	1	0.4-	0	0.49+	1	4.42+	0	8.94-	0
2058	UNK	2000	29.4202	98.5298	-400.1	52	994	7.8	3.6-	0	1.6+	1	0.4-	0	0.45+	0	4.17+	0	9.17-	0
2059	UNK	2000	29.4202	98.5303	-400.5	28	1075	7.8	3.9+	0	1.7+	1	0.3-	0	0.44+	0	5.11+	1	11.54+	0
2060	UNK	1000	29.4202	98.5310	-400.4	41	1072	7.8	4.0+	0	1.8+	1	0.3-	1	0.45+	0	6.19+	1	13.77+	1
2061	UNK	1000	29.420[illegible]	98.5316	-401.1	31	954	7.8	3.8-	0	1.7+	1	0.2-	1	0.45+	0	7.35+	2	16.43+	1
2062	UNK	2000	29.42[illegible]	98.5321	-401.0	39	1050	7.8	3.5-	0	1.6+	1	0.2-	1	0.45+	0	6.79+	1	15.26+	1
2063	UNK	1000	29.4202	98.5328	-401.2	51	945	6.2	3.6-	0	1.3+	0	0.3-	1	0.38+	0	4.95+	1	13.04+	1
2064	UNK	2000	29.4203	98.5334	-401.2	43	1139	6.2	3.8-	0	1.3+	0	0.3-	0	0.33-	0	3.65-	0	11.03+	0
2065	UNK	2000	29.4203	98.5340	-400.8	36	1126	6.2	4.1+	0	1.4+	0	0.4-	0	0.34-	0	3.46-	0	10.30-	0
2066	UNK	2000	29.4203	98.5346	-400.0	36	1206	6.2	4.2+	0	1.6+	1	0.4-	0	0.38+	0	3.93+	0	10.32-	0
2067	UNK	2000	29.4203	98.5351	-399.2	34	1294	6.2	4.0+	0	1.9+	1	0.5+	0	0.47+	1	4.18+	0	8.92-	0
2068	UNK	2000	29.4203	98.5358	-399.1	29	1210	6.2	3.6-	0	1.9+	2	0.5+	0	0.53+	1	3.81+	0	7.22-	1
2069	UNK	2000	29.4203	98.5364	-399.3	36	1169	6.2	3.0-	1	1.9+	2	0.7+	1	0.63+	1	2.97-	0	4.68-	1
2070	UNK	2000	29.4204	98.5369	-399.8	38	1133	6.2	2.6-	1	1.9+	2	0.8+	2	0.76+	2	2.48-	1	3.26-	2
2071	UNK	2000	29.4204	98.5376	-399.9	36	1137	6.2	2.3-	1	2.0+	2	0.8+	2	0.85+	3	2.36-	1	2.80-	2
2072	UNK	2000	29.4204	98.5382	-401.2	36	1246	8.0	2.7-	1	2.1+	2	0.8+	2	0.80+	2	2.53-	0	3.18-	2
2073	UNK	2000	29.4204	98.5387	-401.6	44	1137	8.0	3.5-	0	2.2+	2	0.8+	2	0.62+	1	2.90-	0	4.67-	1
2074	UNK	2000	29.4204	98.5394	-401.5	43	1189	8.0	4.6+	1	2.0+	2	0.6+	1	0.43+	0	3.10-	0	7.22-	1
2075	UNK	2000	29.4204	98.5399	-401.0	25	1154	8.0	5.5+	2	1.7+	1	0.6+	1	0.30-	0	2.71-	0	8.97-	0
2076	UNK	2000	29.4204	98.5405	-401.1	40	1105	8.0	5.9+	2	1.2-	0	0.6+	1	0.21-	1	1.90-	1	9.24-	0
2077	UNK	2000	29.4205	98.5412	-400.8	39	1197	8.0	5.9+	2	0.9-	1	0.6+	1	0.15-	1	1.37-	1	9.11-	0
2078	UNK	2000	29.4205	98.5417	-401.5	32	1120	8.0	5.4+	1	0.8-	1	0.7+	2	0.14-	1	1.11-	1	7.86-	1
2079	UNK	2000	29.4205	98.5423	-400.7	30	1128	8.0	5.2+	1	0.9-	1	0.7+	2	0.17-	1	1.27-	1	7.53-	1
2080	UNK	2000	29.4205	98.5428	-400.6	37	1195	8.0	5.0+	1	1.2-	0	0.7+	1	0.24-	1	1.86-	1	7.75-	1
2081	UNK	2000	29.4205	98.5434	-400.6	28	1170	6.9	4.7+	1	1.5+	1	0.7+	1	0.32-	0	2.19-	1	6.95-	1
2082	UNK	2000	29.4205	98.5441	-399.5	40	1288	6.9	4.5+	1	1.7+	1	0.7+	1	0.38+	0	2.60-	0	6.90-	1
2083	UNK	2000	29.4206	98.5446	-399.9	42	1152	6.9	4.1+	0	1.7+	1	0.6+	1	0.42+	0	2.65-	0	6.34-	1
2084	UNK	2000	29.4206	98.5452	-401.1	39	1115	6.9	3.9+	0	1.6+	1	0.7+	1	0.41+	0	2.37-	1	5.81-	1
2085	UNK	2000	29.4206	98.5459	-402.5	38	1126	6.9	4.1+	0	1.6+	1	0.6+	1	0.38+	0	2.47-	1	6.52-	1
2086	UNK	2000	29.4206	98.5466	-403.7	33	1074	6.9	4.3+	0	1.4+	0	0.7+	1	0.33-	0	2.19-	1	6.59-	1
2087	UNK	2000	29.4206	98.5474	-403.6	38	1197	6.9	4.7+	1	1.5+	1	0.6+	1	0.32-	0	2.56-	0	7.99-	1
2088	UNK	2000	29.4206	98.5481	-404.5	44	1109	6.9	5.0+	1	1.8+	1	0.5+	1	0.35-	0	3.25-	0	9.28-	0
2089	UNK	2000	29.4206	98.5491	-404.9	43	1092	6.9	5.3+	1	1.9+	1	0.5+	1	0.35-	0	3.48-	0	9.87-	0
2090	UNK	2000	29.4206	98.5498	-405.5	33	1149	5.4	5.6+	2	2.1+	2	0.4+	0	0.38+	0	4.82+	0	12.64+	0
2091	UNK	2000	29.4206	98.5505	-405.9	31	1170	5.4	5.6+	2	2.1+	2	0.5+	0	0.37+	0	4.57+	0	12.40+	0
2092	UNK	2000	29.4206	98.5515	-406.1	35	1147	5.4	5.8+	2	1.9+	1	0.4-	0	0.33-	0	4.77+	0	14.61+	1
2093	UNK	2000	29.4206	98.5522	-406.0	49	1062	5.4	5.9+	2	2.0+	2	0.4-	0	0.33-	0	5.41+	1	16.20+	1
2094	UNK	2000	29.4206	98.5531	-406.1	39	1184	5.4	5.8+	2	1.9+	2	0.4-	0	0.34-	0	5.32+	1	15.84+	1
2095	UNK	2000	29.4206	98.5539	-407.0	44	1276	5.4	5.5+	2	2.1+	2	0.3-	1	0.38+	0	7.04+	1	18.35+	2
2096	UNK	2000	29.4206	98.5546	-407.4	28	1190	5.4	5.0+	1	2.3+	2	0.3-	1	0.46+	1	7.65+	2	16.60+	1
2097	UNK	2000	29.4206	98.5555	-407.8	38	1275	5.4	4.7+	1	2.4+	3	0.3-	1	0.51+	1	8.86+	2	17.41+	2
2098	UNK	2000	29.4206	98.5563	-408.5	45	1139	5.4	4.6+	1	2.3+	2	0.3-	1	0.50+	1	8.92+	2	17.75+	2
2099	UNK	2000	29.4206	98.5570	-408.4	61	1311	6.0	4.7+	1	2.2+	2	0.3-	1	0.47+	1	7.96+	2	16.79+	1
2100	UNK	2000	29.4206	98.5579	-408.5	29	1046	6.0	5.1+	1	2.2+	2	0.3-	1	0.44+	0	8.71+	2	19.89+	2
2101	UNK	2000	29.4206	98.5587	-407.9	32	1146	6.0	5.5+	2	2.2+	2	0.3-	1	0.40+	0	7.72+	2	19.32+	2
2102	UNK	2000	29.4206	98.5594	-408.3	39	1053	6.0	5.2+	1	2.4+	3	0.3-	0	0.46+	1	7.10+	1	15.44+	1
2103	UNK	2000	29.4206	98.5602	-407.5	44	1156	6.0	5.1+	1	2.5+	3	0.4-	0	0.50+	1	7.06+	1	14.13+	1
2104	UNK	2000	29.4206	98.5609	-407.1	34	1174	6.0	4.9+	1	2.6+	3	0.4+	0	0.53+	1	6.14+	1	11.60+	0
2105	UNK	2000	29.4206	98.5617	-407.0	45	1219	6.0	4.9+	1	2.5+	3	0.5+	1	0.52+	1	4.95+	1	9.48-	0
2106	UNK	2000	29.4206	98.5626	-406.9	41	1392	6.0	5.4+	2	2.2+	2	0.5+	1	0.40+	0	4.14+	0	10.41-	0
2107	UNK	2000	29.4206	98.5633	-406.1	41	1274	6.0	5.9+	2	1.6+	1	0.6+	1	0.27-	0	2.60-	0	9.55-	0
2108	UNK	2000	29.4206	98.5641	-405.7	33	1432	7.0	6.5+	3	1.0-	1	0.8+	2	0.15-	1	1.29-	1	8.39-	0
2109	UNK	2000	29.4206	98.5648	-406.1	44	1475	7.0	6.8+	3	0.7-	1	0.8+	2	0.10-	1	0.83-	1	8.19-	1
2110	UNK	2000	29.4206	98.5655	-406.0	37	1281	7.0	6.5+	3	0.6-	1	1.0+	3	0.09-	1	0.63-	1	6.77-	1

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SAN ANTONIO MAPLINE 200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2111	UNK	2000	29.4206	98.5663	-405.9	32	1346	7.0	5.9+	2	0.8-	1	1.0+	3	0.14-	1	0.82-	1	6.02-	1
2112	UNK	2000	29.4206	98.5670	-406.6	32	1294	7.0	5.1+	1	1.3+	0	0.9+	2	0.25-	1	1.51-	1	6.00-	1
2113	UNK	2000	29.4206	98.5678	-407.8	39	1406	7.0	4.6+	1	1.7+	1	0.8+	2	0.36+	0	2.14-	1	5.91-	1
2114	UNK	2000	29.4206	98.5685	-408.0	40	1329	7.0	4.7+	1	2.1+	2	0.6+	1	0.44+	0	3.53-	0	8.11-	1
2115	UNK	2000	29.4206	98.5692	-408.4	41	1312	7.0	5.2+	1	2.2+	2	0.5+	0	0.42+	0	4.66+	0	11.04+	0
2116	UNK	2000	29.4206	98.5700	-409.3	39	1401	7.0	6.1+	2	2.1+	2	0.5+	0	0.34-	0	4.29+	0	12.45+	0
2117	UNK	2000	29.4206	98.5707	-409.2	46	1330	7.8	7.0+	3	1.9+	1	0.5+	0	0.27-	0	3.71+	0	13.87+	1
2118	UNK	2000	29.4206	98.5715	-409.6	41	1133	7.8	7.4+	3	1.7+	1	0.6+	1	0.22-	1	2.55-	0	11.50+	0
2119	UNK	2000	29.4206	98.5722	-410.0	31	1469	7.8	7.8+	4	1.7+	1	0.7+	2	0.21-	1	2.29-	1	10.71+	0
2120	UNK	2000	29.4206	98.5730	-409.9	41	1418	7.8	7.7+	4	1.7+	1	0.8+	2	0.22-	1	2.24-	1	10.23-	0
2121	UNK	1000	29.4207	98.5737	-410.3	49	1368	7.8	6.9+	3	1.8+	1	0.8+	2	0.26-	1	2.30-	1	8.75-	0
2122	UNK	2000	29.4207	98.5746	-410.2	34	1495	7.8	6.5+	3	1.8+	1	0.8+	2	0.27-	0	2.34-	1	8.62-	0
2123	UNK	1000	29.4207	98.5754	-410.1	33	1313	7.8	6.0+	2	1.7+	1	0.7+	2	0.29-	0	2.35-	1	8.21-	1
2124	UNK	1000	29.4207	98.5761	-410.0	40	1563	7.8	5.7+	2	1.7+	1	0.7+	2	0.30-	0	2.42-	1	8.07-	1
2125	UNK	1000	29.4208	98.5768	-410.0	39	1285	7.8	6.1+	2	1.6+	1	0.6+	1	0.27-	0	2.54-	0	9.44-	0
2126	UNK	1000	29.4208	98.5776	-410.1	41	1266	9.0	6.1+	2	1.8+	1	0.6+	1	0.29-	0	2.92-	0	10.00-	0
2127	UNK	1000	29.4210	98.5785	-410.6	43	1375	9.0	5.9+	2	1.9+	1	0.5+	1	0.32-	0	3.50-	0	10.97+	0
2128	UNK	1000	29.4210	98.5793	-411.0	46	1326	9.0	5.5+	2	1.9+	2	0.5+	0	0.35-	0	3.88+	0	11.09+	0
2129	UNK	1000	29.4212	98.5800	-411.0	35	1251	9.0	5.1+	1	2.0+	2	0.4+	0	0.40+	0	4.73+	0	11.87+	0
2130	UNK	1000	29.4212	98.5807	-411.0	40	1226	9.0	5.0+	1	2.0+	2	0.4-	0	0.40+	0	5.06+	1	12.67+	0
2131	UNK	1000	29.4212	98.5815	-410.9	26	1290	9.0	5.1+	1	1.8+	1	0.5+	0	0.35-	0	3.70-	0	10.46-	0
2132	UNK	1000	29.4212	98.5824	-410.7	54	1223	9.0	5.2+	1	1.8+	1	0.5+	1	0.34-	0	3.44-	0	10.25-	0
2133	UNK	1000	29.4212	98.5831	-410.2	43	1227	9.0	4.9+	1	1.7+	1	0.6+	1	0.34-	0	2.61-	0	7.77-	1
2134	QT	1000	29.4212	98.5839	-410.6	34	1101	9.0	4.9-	1	1.7+	0	0.7-	0	0.34+	1	2.28+	0	6.77-	0
2135	QT	1000	29.4212	98.5846	-410.5	36	1271	10.3	5.0-	1	1.8+	1	0.7-	0	0.35+	1	2.50+	0	7.07-	0
2136	QT	1000	29.4212	98.5854	-409.9	42	1277	10.3	5.1-	0	1.8+	1	0.8-	0	0.35+	1	2.33+	0	6.66-	0
2137	QT	1000	29.4212	98.5861	-410.8	35	1290	10.3	5.6-	0	1.7+	1	0.7-	0	0.31+	0	2.39+	0	7.77+	0
2138	QT	1000	29.4212	98.5869	-411.5	40	1132	10.3	6.0+	0	1.6+	0	0.7-	0	0.27-	0	2.30+	0	8.51+	0
2139	QT	1000	29.4212	98.5878	-412.6	29	1177	10.3	6.6+	1	1.5+	0	0.7-	0	0.24-	0	2.08+	0	8.83+	0
2140	QT	1000	29.4212	98.5885	-413.5	30	1278	10.3	7.0+	1	1.5+	0	0.7-	0	0.22-	1	2.10+	0	9.71+	1
2141	QT	1000	29.4212	98.5893	-413.4	35	1343	10.3	7.1+	1	1.6+	0	0.7-	0	0.22-	1	2.16+	0	9.88+	1
2142	QT	1000	29.4212	98.5900	-414.3	41	1429	10.3	7.2+	1	1.8+	1	0.7-	0	0.25-	0	2.46+	0	10.00+	1
2143	QT	1000	29.4212	98.5907	-415.0	35	1392	10.3	6.8+	1	2.0+	1	0.7-	1	0.29+	0	2.99+	1	10.41+	1
2144	QT	1000	29.4212	98.5915	-415.9	49	1305	10.0	6.7+	1	2.1+	2	0.6-	1	0.31+	0	3.28+	1	10.43+	1
2145	QT	1000	29.4212	98.5922	-416.3	29	1529	10.0	6.7+	1	2.4+	2	0.6-	1	0.36+	1	3.81+	2	10.67+	1
2146	QT	1000	29.4212	98.5930	-416.7	47	1402	10.0	6.8+	1	2.5+	2	0.6-	1	0.36+	1	4.19+	2	11.59+	1
2147	QT	1000	29.4212	98.5937	-416.6	47	1352	10.0	6.9+	1	2.5+	3	0.6-	1	0.36+	1	4.31+	2	11.90+	1
2148	QT	1000	29.4212	98.5944	-417.5	35	1460	10.0	6.8+	1	2.7+	3	0.5-	1	0.39+	1	5.57+	3	14.17+	2
2149	QT	1000	29.4212	98.5952	-417.4	29	1513	10.0	6.8+	1	2.5+	3	0.5-	1	0.37+	1	5.16+	3	14.13+	2
2150	QT	1000	29.4212	98.5961	-417.5	38	1364	10.0	6.7+	1	2.4+	2	0.5-	1	0.36+	1	4.45+	2	12.52+	2
2151	QT	1000	29.4212	98.5969	-417.7	35	1528	10.0	6.8+	1	2.1+	2	0.6-	1	0.32+	1	3.34+	1	10.51+	1
2152	QT	1000	29.4212	98.5976	-418.3	46	1496	10.0	6.9+	1	1.6+	0	0.9+	0	0.23-	0	1.76-	0	7.73+	0
2153	QT	1000	29.4212	98.5983	-418.2	36	1429	11.2	6.9+	1	1.1-	1	1.1+	1	0.16-	1	1.02-	1	6.41-	0
2154	QT	1000	29.4212	98.5991	-417.7	31	1363	11.2	7.0+	1	0.8-	2	1.2+	1	0.11-	2	0.65-	1	5.79-	1
2155	QT	1000	29.4212	98.5997	-418.1	50	1535	11.2	7.0+	1	0.6-	2	1.2+	1	0.09-	2	0.53-	1	5.67-	1
2156	QT	1000	29.4212	98.6004	-418.0	56	1399	11.2	6.9+	1	1.0-	1	1.1+	1	0.14-	1	0.89-	1	6.25-	0
2157	QT	1000	29.4212	98.6010	-418.7	40	1326	11.2	6.6+	1	1.6+	0	0.9+	0	0.24-	0	1.80-	0	7.39-	0
2158	QT	1000	29.4212	98.6016	-418.1	34	1345	11.2	6.1+	0	2.1+	1	0.7-	0	0.34+	1	2.77+	1	8.21+	0
2159	QT	1000	29.4212	98.6022	-418.0	39	1403	11.2	5.7-	0	2.4+	2	0.7-	1	0.42+	2	3.53+	1	8.39+	0
2160	QT	1000	29.4211	98.6030	-417.6	37	1323	11.2	5.3-	0	2.3+	2	0.7-	0	0.44+	2	3.13+	1	7.10-	0
2161	QT	1000	29.4211	98.6036	-417.8	38	1546	11.2	5.2-	0	2.1+	2	0.8-	0	0.41+	2	2.68+	1	6.52-	0
2162	QT	1000	29.4211	98.6043	-418.2	40	1290	13.6	5.6-	0	2.0+	1	0.8+	0	0.35+	1	2.36+	0	6.70-	0
2163	QT	1000	29.4211	98.6049	-418.6	46	1471	13.6	5.9+	0	1.9+	1	0.8+	0	0.32+	0	2.26+	0	7.15-	0
2164	QT	1000	29.4211	98.6057	-418.2	52	1180	13.6	6.4+	0	2.0+	1	0.7-	0	0.31+	0	2.84+	1	9.10+	0
2165	QT	1000	29.4211	98.6063	-418.2	39	1391	13.6	6.6+	1	1.9+	1	0.7-	0	0.29+	0	2.77+	1	9.63+	1
2166	QT	1000	29.4211	98.6070	-418.6	39	1214	13.6	6.2+	0	1.8+	1	0.7-	1	0.29+	0	2.70+	1	9.35+	1
2167	QT	1000	29.4211	98.6076	-418.5	33	1195	13.6	5.7-	0	1.8+	1	0.6-	1	0.31+	0	2.71+	1	8.83+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2168	QT	1000	29.4211	98.6082	-419.4	55	1344	13.6	4.9-	1	1.6+	0	0.7-	0	0.33+	1	2.31+	0	7.01-	0
2169	QT	1000	29.4211	98.6090	-418.3	51	1112	13.6	4.2-	1	1.5-	0	0.7-	0	0.34+	1	2.03-	0	5.90-	1
2170	QT	1000	29.4210	98.6096	-418.7	36	1123	13.6	3.9-	1	1.5-	0	0.7-	0	0.38+	1	2.10+	0	5.55-	1
2171	QAT	1000	29.4210	98.6102	-418.6	38	986	14.0	3.9-	0	1.3-	0	0.7+	0	0.34+	0	1.97-	0	5.87-	1
2172	QAT	1000	29.4210	98.6109	-418.8	42	993	14.0	3.9-	0	1.1-	1	0.6-	0	0.27-	1	1.72-	1	6.27-	1
2173	QAT	1000	29.4210	98.6115	-419.2	38	934	14.0	3.5-	1	1.1-	1	0.5-	1	0.32-	0	2.27-	0	7.02-	0
2174	QAT	1000	29.4210	98.6123	-419.8	45	772	14.0	3.2-	1	1.0-	1	0.4-	1	0.30-	0	2.45-	0	8.13+	0
2175	QAT	1000	29.4210	98.6129	-419.7	33	896	14.0	2.6-	1	0.9-	1	0.4-	1	0.35+	0	2.59+	0	7.38-	0
2176	QAT	1000	29.4210	98.6135	-420.0	41	867	14.0	2.5-	2	1.0-	1	0.3-	2	0.40+	1	3.82+	1	9.61+	1
2177	QAT	1000	29.4210	98.6142	-419.9	43	699	14.0	2.7-	1	0.8-	1	0.2-	2	0.30-	0	4.35+	2	14.35+	3
2178	QAT	1000	29.4210	98.6148	-419.0	40	683	14.0	2.8-	1	0.8-	2	0.2-	2	0.27-	1	4.92+	2	17.95+	5
2179	QAT	1000	29.4210	98.6154	-417.4	39	750	14.0	3.2-	1	0.7-	2	0.1-	2	0.22-	1	5.35+	2	24.42+	8
2180	QAT	1000	29.4209	98.6160	-414.8	32	728	14.4	3.5-	1	0.7-	2	0.2-	2	0.19-	1	4.42+	2	22.93+	7
2181	QAT	1000	29.4209	98.6168	-413.7	29	795	14.4	3.7-	1	0.7-	2	0.2-	2	0.19-	1	3.00+	0	16.15+	4
2182	QAT	1000	29.4209	98.6174	-412.1	41	762	14.4	4.1-	0	0.7-	2	0.3-	1	0.18-	1	2.54+	0	14.26+	3
2183	QAT	1000	29.4209	98.6181	-412.0	26	831	14.4	4.7+	0	0.8-	1	0.3-	1	0.17-	1	2.82+	0	16.09+	4
2184	QAT	1000	29.4209	98.6187	-412.2	28	915	14.4	5.1+	0	0.9-	1	0.3-	1	0.19-	1	2.91+	0	15.60+	4
2185	QAT	1000	29.4208	98.6195	-410.2	32	882	14.4	5.2+	1	1.0-	1	0.3-	1	0.20-	1	2.94+	0	14.99+	4
2186	QAT	1000	29.4208	98.6200	-409.7	24	935	14.4	5.3+	1	1.1-	1	0.4-	1	0.21-	1	2.96+	0	13.78+	3
2187	QAT	1000	29.4206	98.6208	-410.8	38	986	14.4	4.8+	0	1.2-	1	0.5-	1	0.25-	1	2.54+	0	9.97+	1
2188	QAT	1000	29.4206	98.6214	-413.9	30	1153	14.4	4.5+	0	1.3-	0	0.6-	0	0.28-	0	2.28-	0	8.05+	0
2189	QAT	1000	29.4206	98.6221	-413.8	43	1169	15.7	4.7+	0	1.3-	0	0.6-	0	0.28-	0	2.18-	0	7.64+	0
2190	QAT	1000	29.4204	98.6227	-418.1	39	1060	15.7	4.9+	0	1.4-	0	0.6+	0	0.28-	0	2.15-	0	7.63+	0
2191	QAT	1000	29.4204	98.6235	-421.3	39	1177	15.7	5.5+	1	1.5+	0	0.6+	0	0.27-	1	2.30-	0	8.55+	0
2192	QAT	1000	29.4204	98.6241	-422.2	32	1094	15.7	5.8+	1	1.5+	0	0.6+	0	0.25-	1	2.29-	0	9.18+	1
2193	QAT	1000	29.4204	98.6247	-422.8	33	967	15.7	5.7+	1	1.5+	0	0.7+	0	0.26-	1	2.25-	0	8.64+	1
2194	QAT	1000	29.4204	98.6254	-423.5	27	1069	15.7	5.6+	1	1.3-	0	0.7+	0	0.23-	1	1.87-	1	8.26+	0
2195	QAT	1000	29.4204	98.6262	-423.4	41	893	15.7	5.4+	1	1.0-	1	0.7+	0	0.20-	1	1.54-	1	7.88+	0
2196	QAT	1000	29.4204	98.6268	-424.5	33	1008	15.7	5.3+	1	1.0-	1	0.6+	0	0.18-	1	1.50-	1	8.16+	0
2197	QAT	1000	29.4204	98.6275	-427.2	22	907	15.7	5.3+	1	0.9-	1	0.6-	0	0.17-	1	1.60-	1	9.21+	1
2198	QAT	1000	29.4202	98.6281	-427.8	49	979	13.2	4.9+	0	1.1-	1	0.5-	0	0.22-	1	2.06-	0	9.43+	1
2199	QAT	1000	29.4202	98.6287	-429.5	30	816	13.2	4.5-	0	1.1-	1	0.5-	1	0.26-	1	2.25-	0	8.83+	1
2200	QAT	1000	29.4201	98.6295	-428.5	31	785	13.2	3.9-	0	1.1-	1	0.5-	0	0.29-	0	2.16-	0	7.51-	0
2201	QAT	1000	29.4201	98.6301	-428.4	31	850	13.2	3.5-	1	1.1-	1	0.5-	1	0.31-	0	2.08-	0	6.78-	0
2202	QAT	1000	29.4201	98.6308	-429.6	36	868	13.2	3.4-	1	1.0-	1	0.5-	1	0.30-	0	1.99-	0	6.70-	0
2203	QAT	1000	29.4199	98.6314	-430.4	44	881	13.2	3.6-	1	1.0-	1	0.5-	1	0.28-	0	2.12-	0	7.58+	0
2204	QAT	1000	29.4200	98.6322	-430.9	34	891	13.2	4.1-	0	1.0-	1	0.5-	1	0.25-	1	2.09-	0	8.51+	0
2205	QAT	1000	29.4200	98.6328	-430.5	43	931	13.2	4.5-	0	0.9-	1	0.5-	0	0.21-	1	1.79-	1	8.67+	1
2206	QAT	1000	29.4200	98.6334	-430.8	31	820	13.2	5.1+	0	0.9-	1	0.6-	0	0.17-	1	1.50-	1	8.90+	1
2207	QAT	1000	29.4201	98.6341	-430.7	40	1077	11.8	5.5+	1	1.0-	1	0.6-	0	0.18-	1	1.63-	1	9.18+	1
2208	QAT	1000	29.4201	98.6347	-430.7	50	1072	11.8	5.8+	1	1.1-	1	0.6-	0	0.20-	1	2.00-	0	10.15+	1
2209	QAT	1000	29.4201	98.6355	-430.8	33	1139	11.8	5.8+	1	1.5+	0	0.5-	0	0.25-	1	2.73+	0	10.80+	2
2210	QAT	1000	29.4201	98.6361	-431.2	24	1095	11.8	5.5+	1	1.8+	1	0.5-	1	0.33-	0	3.96+	1	12.00+	2
2211	QAT	1000	29.4201	98.6368	-433.1	36	1061	11.8	5.2+	1	1.9+	1	0.4-	1	0.37+	0	4.68+	2	12.72+	2
2212	QT	0000	29.4201	98.6374	-434.5	31	1070	11.8	4.9-	1	1.9+	1	0.4-	2	0.39+	1	4.80+	2	12.16+	2
2213	QT	0000	29.4201	98.6382	-434.4	31	1099	11.8	4.8-	1	1.8+	1	0.4-	2	0.37+	1	4.36+	2	11.90+	1
2214	QT	0000	29.4201	98.6388	-436.6	36	1108	11.8	5.2-	0	1.6+	0	0.4-	1	0.31+	0	3.76+	2	12.15+	2
2215	QT	0000	29.4201	98.6394	-437.0	27	1067	11.8	5.5-	0	1.5-	0	0.5-	1	0.27-	0	3.24+	1	12.18+	2
2216	QT	0000	29.4202	98.6401	-433.5	30	955	13.4	5.7-	0	1.3-	0	0.5-	1	0.24-	0	2.95+	1	12.53+	2
2217	QT	0000	29.4202	98.6407	-425.9	41	1107	13.4	6.0+	0	1.3-	0	0.4-	1	0.21-	1	2.93+	1	13.66+	2
2218	QT	0000	29.4202	98.6415	-421.8	46	1012	13.4	6.0+	0	1.1-	1	0.5-	1	0.18-	1	2.31+	0	13.04+	2
2219	QT	0000	29.4201	98.6421	-421.7	32	883	13.4	6.0+	0	0.9-	1	0.5-	1	0.16-	1	1.93-	0	12.13+	2
2220	QT	0000	29.4203	98.6428	-428.9	26	1116	13.4	6.0+	0	0.9-	1	0.5-	1	0.15-	1	1.69-	0	11.07+	1
2221	QT	0000	29.4203	98.6434	-436.8	33	1106	13.4	6.0+	0	0.9-	1	0.6-	1	0.15-	1	1.58-	0	10.22+	1
2222	QT	0000	29.4202	98.6440	-438.2	35	1128	13.4	5.8-	0	1.2-	1	0.6-	1	0.20-	1	2.02-	0	9.89+	1
2223	QT	0000	29.4202	98.6446	-436.2	41	1188	13.4	6.0+	0	1.4-	0	0.6-	1	0.23-	0	2.41+	0	10.53+	1
2224	QT	0000	29.4202	98.6454	-433.1	42	1224	13.4	6.0+	0	1.5-	0	0.5-	1	0.25-	0	2.81+	1	11.40+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2225	QT	0000	29.4202	98.6460	-427.5	33	953	13.3	5.8+ 0	1.5+ 0	0.5- 1	0.26- 0	3.25+ 1	12.34+ 2
2226	QT	0000	29.4202	98.6467	-427.4	43	979	13.3	5.8+ 0	1.5- 0	0.4- 1	0.25- 0	3.27+ 1	12.96+ 2
2227	QT	0000	29.4202	98.6473	-421.8	27	993	13.3	5.4- 0	1.5+ 0	0.4- 1	0.28+ 0	3.63+ 1	12.96+ 2
2228	QT	0000	29.4203	98.6481	-423.3	21	921	13.3	5.1- 0	1.5+ 0	0.4- 2	0.30+ 0	4.32+ 2	14.45+ 2
2229	QT	0000	29.4203	98.6487	-429.2	44	900	13.3	4.9- 1	1.5+ 0	0.3- 2	0.31+ 0	4.71+ 2	15.22+ 3
2230	QT	0000	29.4203	98.6494	-433.9	31	904	13.3	4.8- 1	1.5- 0	0.3- 2	0.31+ 0	5.49+ 3	17.55+ 3
2231	QT	0000	29.4204	98.6500	-436.1	35	1062	13.3	5.1- 0	1.4- 0	0.3- 2	0.28+ 0	5.47+ 3	19.61+ 4
2232	QT	0000	29.4204	98.6508	-436.0	41	1003	13.3	5.4- 0	1.4- 0	0.3- 2	0.26- 0	4.61+ 2	17.69+ 3
2233	QT	0000	29.4204	98.6514	-438.2	38	1105	13.3	6.3+ 0	1.5+ 0	0.4- 2	0.24- 0	4.10+ 2	17.05+ 3
2234	QT	0000	29.4204	98.6521	-439.3	33	1277	13.6	7.0+ 1	1.6+ 0	0.4- 1	0.23- 0	3.59+ 1	15.53+ 3
2235	QT	0000	29.4204	98.6527	-439.0	42	1347	13.6	7.4+ 1	1.6+ 0	0.5- 1	0.22- 1	3.11+ 1	14.05+ 2
2236	QT	0000	29.4204	98.6534	-438.9	36	1498	13.6	7.6+ 1	1.6+ 0	0.6- 1	0.21- 1	2.71+ 1	13.13+ 2
2237	KKNM	0000	29.4204	98.6540	-438.6	44	1339	13.6	7.4+ 1	1.5- 0	0.6- 0	0.20- 1	2.46- 0	12.20+ 0
2238	KKNM	0000	29.4204	98.6548	-438.5	45	1440	13.6	7.2+ 1	1.5- 0	0.6- 0	0.21- 1	2.42- 0	11.55+ 0
2239	KKNM	0000	29.4204	98.6554	-439.2	38	1386	13.6	7.9+ 1	1.6+ 0	0.6- 0	0.23- 0	2.66- 0	11.51+ 0
2240	KKNM	0000	29.4204	98.6561	-439.1	39	1430	13.6	6.9+ 1	1.8+ 1	0.5- 1	0.27+ 0	3.43+ 1	12.86+ 1
2241	KKNM	0000	29.4204	98.6567	-439.2	34	1479	13.6	6.9+ 1	2.1+ 2	0.5- 1	0.31+ 1	4.40+ 2	14.16+ 1
2242	KKNM	0000	29.4204	98.6573	-438.9	40	1363	13.6	6.9+ 1	2.4+ 2	0.4- 1	0.34+ 1	5.54+ 3	16.13+ 2
2243	KKNM	0000	29.4203	98.6581	-439.0	38	1287	16.3	6.8+ 1	2.6+ 3	0.4- 1	0.37+ 1	6.88+ 4	18.40+ 2
2244	KKNM	0000	29.4203	98.6587	-437.9	33	1355	16.3	6.7+ 0	2.6+ 3	0.4- 1	0.39+ 2	6.52+ 4	16.61+ 2
2245	KKNM	0000	29.4202	98.6593	-438.8	37	1282	16.3	6.4+ 0	2.6+ 3	0.4- 1	0.40+ 2	5.77+ 3	14.32+ 1
2246	KKNM	0000	29.4202	98.6600	-439.2	33	1259	16.3	6.3+ 0	2.4+ 2	0.5- 1	0.39+ 2	5.16+ 2	13.24+ 1
2247	KKNM	0000	29.4202	98.6606	-439.1	22	1463	16.3	6.4+ 0	2.2+ 2	0.6- 0	0.34+ 1	3.93+ 1	11.53+ 0
2248	KKNM	0000	29.4201	98.6612	-438.9	38	1265	16.3	6.5+ 0	2.0+ 1	0.6- 0	0.31+ 1	3.45+ 1	11.18+ 0
2249	KKNM	0000	29.4200	98.6618	-440.1	31	1441	16.3	6.9+ 1	1.9+ 1	0.6- 0	0.27+ 0	3.16+ 0	11.60+ 0
2250	KKNM	0000	29.4200	98.6626	-440.0	37	1370	16.3	7.1+ 1	1.8+ 1	0.6+ 0	0.25- 0	2.75+ 0	10.95+ 0
2251	KKNM	0000	29.4200	98.6632	-440.0	32	1369	16.3	6.8+ 1	2.0+ 1	0.6- 0	0.30+ 1	3.23+ 0	10.84+ 0
2252	KKNM	0000	29.4200	98.6638	-440.6	29	1327	16.2	6.7+ 0	2.2+ 2	0.6- 0	0.34+ 1	3.58+ 1	10.67+ 0
2253	KKNM	0000	29.4199	98.6645	-439.7	32	1320	16.2	6.5+ 0	2.4+ 2	0.6- 0	0.36+ 1	3.82+ 1	10.48- 0
2254	KKNM	0000	29.4199	98.6651	-439.6	37	1389	16.2	6.2+ 0	2.6+ 3	0.6- 0	0.41+ 2	4.13+ 1	10.08- 0
2255	KKNM	0000	29.4199	98.6657	-439.7	32	1347	16.2	6.3+ 0	2.4+ 2	0.7+ 0	0.38+ 2	3.62+ 1	9.57- 0
2256	KKNM	0000	29.4199	98.6664	-439.6	32	1482	16.2	6.5+ 0	2.2+ 2	0.7+ 0	0.34+ 1	3.12+ 0	9.08- 0
2257	KKNM	0000	29.4199	98.6670	-440.0	39	1496	16.2	6.4+ 0	2.1+ 2	0.7+ 1	0.34+ 1	2.89+ 0	8.60- 1
2258	KKNM	0000	29.4199	98.6678	-439.2	41	1504	16.2	6.7+ 0	2.0+ 1	0.7+ 1	0.30+ 1	2.74+ 0	8.99- 0
2259	KKNM	0000	29.4199	98.6684	-439.4	34	1423	16.2	7.0+ 1	2.0+ 1	0.7+ 1	0.29+ 0	2.74+ 0	9.39- 0
2260	KKNM	0000	29.4199	98.6690	-439.6	44	1388	16.2	7.0+ 1	2.1+ 1	0.7+ 0	0.30+ 0	2.92+ 0	9.90- 0
2261	KKNM	0000	29.4198	98.6697	-439.5	41	1557	15.6	7.2+ 1	2.0+ 1	0.7+ 0	0.28+ 0	2.97+ 0	10.57- 0
2262	KKNM	0000	29.4198	98.6703	-439.4	32	1385	15.6	6.9+ 1	1.8+ 1	0.6+ 0	0.27+ 0	2.86+ 0	10.69+ 0
2263	KKNM	0000	29.4198	98.6709	-438.3	34	1202	15.6	6.5+ 0	1.8+ 0	0.6- 0	0.27+ 0	2.94+ 0	11.00+ 0
2264	KKNM	0000	29.4198	98.6715	-437.4	48	1146	15.6	6.2- 0	1.6- 0	0.6- 0	0.25- 0	2.65- 0	10.57- 0
2265	KKNM	0000	29.4198	98.6721	-438.2	34	1184	15.6	6.0- 0	1.4- 0	0.6- 0	0.23- 0	2.36- 0	10.10- 0
2266	KKNM	0000	29.4198	98.6729	-438.6	35	1359	15.6	6.1- 0	1.4- 0	0.6- 0	0.23- 0	2.23- 0	9.77- 0
2267	KKNM	0000	29.4198	98.6735	-439.2	32	1375	15.6	6.5+ 0	1.4- 0	0.7+ 0	0.21- 1	2.07- 1	9.65- 0
2268	KKNM	0000	29.4198	98.6741	-439.1	39	1457	15.6	7.1+ 1	1.5- 0	0.7+ 0	0.21- 1	2.15- 0	10.19- 0
2269	KKNM	0000	29.4198	98.6747	-439.5	42	1564	15.6	7.4+ 1	1.6+ 0	0.7+ 0	0.22- 1	2.32- 0	10.55- 0
2270	KKNM	0000	29.4198	98.6753	-439.4	38	1559	17.3	7.6+ 1	1.7+ 0	0.7+ 0	0.23- 0	2.46- 0	10.89+ 0
2271	KPG	0000	29.4198	98.6759	-439.2	39	1663	17.3	7.5+ 2	1.9+ 2	0.7+ 1	0.25- 0	2.74+ 0	11.04+ 0
2272	KPG	0000	29.4198	98.6765	-438.3	34	1478	17.3	7.2+ 2	2.0+ 2	0.7+ 1	0.28+ 0	3.07+ 0	10.96+ 0
2273	KPG	0000	29.4198	98.6771	-437.2	32	1602	17.3	7.1+ 2	2.1+ 2	0.6+ 1	0.29+ 0	3.23+ 1	11.09+ 0
2274	KPG	0000	29.4198	98.6777	-437.1	26	1532	17.3	7.1+ 2	2.1+ 2	0.6+ 1	0.29+ 0	3.35+ 1	11.37+ 0
2275	KPG	0000	29.4198	98.6783	-437.0	45	1388	17.3	7.0+ 1	1.9+ 2	0.6+ 1	0.27- 0	3.04+ 0	11.41+ 0
2276	KPG	0000	29.4198	98.6790	-436.7	29	1322	17.3	6.9+ 1	1.5+ 1	0.6+ 1	0.22- 1	2.52- 0	11.39+ 0
2277	KPG	0000	29.4198	98.6796	-436.9	37	1366	17.3	6.7+ 1	1.2- 0	0.6+ 1	0.18- 1	1.98- 1	10.88+ 0
2278	KPG	0000	29.4198	98.6802	-436.8	30	1146	17.3	6.5+ 1	1.0- 1	0.6+ 1	0.15- 1	1.56- 1	10.40+ 0
2279	KPG	0000	29.4197	98.6809	-437.7	32	1160	18.1	6.4+ 1	0.8- 1	0.6+ 1	0.13- 2	1.31- 1	10.11+ 0
2280	KPG	0000	29.4197	98.6815	-437.6	46	1062	18.1	6.2+ 1	0.8- 1	0.6+ 1	0.13- 2	1.34- 1	9.98- 0
2281	KPG	0000	29.4197	98.6821	-438.3	44	1176	18.1	6.2+ 1	0.9- 1	0.6+ 1	0.15- 1	1.54- 1	10.13+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2282	KPG	0000	29.4197	98.6827	-438.7	37	1162	18.1	6.0+ 1	1.1- 0	0.6+ 1	0.19- 1	1.86- 1	10.04- 0
2283	KPG	0000	29.4197	98.6833	-437.8	41	1213	18.1	5.7+ 1	1.4+ 0	0.6+ 0	0.25- 0	2.45- 0	9.99- 0
2284	KPG	0000	29.4197	98.6839	-437.1	32	1243	18.1	5.4+ 0	1.6+ 1	0.6+ 0	0.30+ 0	2.80+ 0	9.46- 0
2285	KPG	0000	29.4197	98.6845	-435.0	32	1097	18.1	5.1+ 0	1.7+ 1	0.5+ 0	0.34+ 1	3.15+ 0	9.22- 0
2286	KPG	0000	29.4197	98.6853	-434.9	42	1215	18.1	4.7- 0	1.8+ 1	0.5+ 0	0.40+ 1	3.56+ 1	9.00- 0
2287	KPG	0000	29.4197	98.6859	-435.0	44	1001	18.1	4.2- 0	1.8+ 1	0.5- 0	0.42+ 2	3.58+ 1	8.55- 0
2288	KPG	0000	29.4197	98.6865	-436.4	41	1160	15.9	4.1- 0	1.7+ 1	0.5- 0	0.41+ 2	3.53+ 1	8.50- 0
2289	KPG	0000	29.4197	98.6872	-436.8	31	1091	15.9	3.8- 1	1.6+ 1	0.5- 0	0.43+ 2	3.36+ 1	7.79- 1
2290	KPG	0000	29.4197	98.6878	-438.5	36	1103	15.9	3.8- 1	1.4+ 0	0.5+ 0	0.37+ 1	2.73+ 0	7.48- 1
2291	KPG	0000	29.4197	98.6884	-440.0	51	1066	15.9	4.0- 1	1.2- 0	0.5- 0	0.31+ 0	2.51- 0	7.99- 1
2292	KPG	0000	29.4197	98.6890	-439.9	32	869	15.9	4.1- 1	1.1- 0	0.5- 0	0.27- 0	2.35- 0	8.71- 0
2293	KPG	0000	29.4197	98.6896	-441.8	42	901	15.9	4.4- 0	0.9- 1	0.4- 1	0.21- 1	2.17- 0	10.60+ 0
2294	KPG	0000	29.4197	98.6902	-441.7	40	896	15.9	4.5- 0	0.8- 1	0.4- 1	0.18- 1	2.25- 0	12.20+ 1
2295	KPG	0000	29.4197	98.6908	-438.3	39	862	15.9	4.3- 0	0.8- 1	0.4- 1	0.18- 1	2.02- 1	11.37+ 0
2296	KPG	0000	29.4197	98.6914	-437.6	41	870	15.9	4.0- 1	0.7- 1	0.4- 1	0.19- 1	1.84- 1	9.84- 0
2297	KPG	0000	29.4198	98.6920	-441.1	34	821	16.5	3.3- 1	0.8- 1	0.5- 0	0.23- 0	1.67- 1	7.14- 1
2298	KPG	0000	29.4198	98.6928	-441.0	38	828	16.5	2.9- 1	0.8- 1	0.5+ 0	0.27- 0	1.46- 1	5.43- 1
2299	KPG	0000	29.4199	98.6934	-442.0	34	880	16.5	2.8- 1	0.8- 1	0.6+ 0	0.28+ 0	1.38- 1	4.93- 1
2300	KPG	0000	29.4199	98.6940	-441.6	29	971	16.5	2.9- 1	0.8- 1	0.6+ 1	0.28+ 0	1.37- 1	4.90- 1
2301	KPG	0000	29.4200	98.6946	-441.4	36	884	16.5	3.3- 1	0.8- 1	0.6+ 1	0.25- 0	1.42- 1	5.71- 1
2302	KPG	0000	29.4200	98.6951	-442.0	42	1009	16.5	3.7- 1	0.9- 1	0.5+ 0	0.24- 0	1.67- 1	6.81- 1
2303	KPG	0000	29.4200	98.6957	-442.5	30	1035	16.5	4.0- 1	1.0- 1	0.5+ 0	0.24- 0	1.82- 1	7.46- 1
2304	KAU	0000	29.4200	98.6965	-442.3	32	1146	16.5	4.2+ 0	1.0- 0	0.5+ 0	0.23- 1	1.86- 1	8.15- 0
2305	KAU	0000	29.4200	98.6971	-442.6	41	1059	16.5	4.2- 0	1.0- 0	0.5+ 0	0.25- 0	2.09- 0	8.47- 0
2306	KAU	0000	29.4200	98.6977	-443.5	32	1030	16.6	4.1- 0	1.1- 0	0.5- 0	0.28- 0	2.34- 0	8.43- 0
2307	KAU	0000	29.4200	98.6983	-443.9	34	1126	16.6	4.1- 0	1.2+ 0	0.5- 0	0.30+ 0	2.60+ 0	8.61- 0
2308	KAU	0000	29.4200	98.6989	-443.5	47	928	16.6	3.8- 0	1.4+ 1	0.5- 0	0.36+ 1	3.00+ 0	8.41- 0
2309	KAU	0000	29.4200	98.6995	-443.4	49	995	16.6	3.9- 0	1.4+ 1	0.5- 0	0.35+ 1	2.93+ 0	8.41- 0
2310	KAU	0000	29.4200	98.7001	-443.4	34	996	16.6	4.0- 0	1.4+ 1	0.5- 0	0.34+ 1	2.84+ 0	8.44- 0
2311	KAU	0000	29.4200	98.7007	-443.1	44	944	16.6	4.1- 0	1.3+ 1	0.5- 0	0.33+ 0	2.78+ 0	8.50- 0
2312	KAU	0000	29.4200	98.7013	-443.7	38	1113	16.6	4.5+ 0	1.3+ 0	0.5+ 0	0.29+ 0	2.70+ 0	9.18- 0
2313	KAU	0000	29.4200	98.7019	-443.4	29	1126	16.6	4.6+ 0	1.3+ 0	0.5+ 0	0.29+ 0	2.72+ 0	9.30+ 0
2314	KAU	0000	29.4199	98.7025	-443.8	37	1019	16.6	4.6+ 0	1.2+ 0	0.5+ 0	0.27- 0	2.37- 0	8.93- 0
2315	KAU	0000	29.4199	98.7031	-443.8	34	1083	15.1	4.5+ 0	1.2+ 0	0.5+ 0	0.26- 0	2.30- 0	8.67- 0
2316	KAU	0000	29.4199	98.7037	-443.7	39	1043	15.1	4.2- 0	1.2+ 0	0.5+ 0	0.28- 0	2.18- 0	7.79- 0
2317	KAU	0000	29.4199	98.7043	-444.3	46	1077	15.1	4.3+ 0	1.1- 0	0.6+ 0	0.26- 0	1.99- 0	7.80- 0
2318	KAU	0000	29.4199	98.7047	-444.0	40	1047	15.1	4.5+ 0	1.2+ 0	0.6+ 0	0.26- 0	2.10- 0	8.14- 0
2319	QAL	0000	29.4199	98.7053	-444.2	30	1166	15.1	4.9+ 0	1.1- 1	0.6- 1	0.23- 1	1.97- 0	8.59+ 1
2320	QAL	0000	29.4199	98.7059	-443.9	34	1254	15.1	5.4+ 1	1.1- 1	0.6- 1	0.21- 1	1.95- 0	9.41+ 1
2321	QAL	0000	29.4199	98.7065	-444.0	39	1080	15.1	5.5+ 1	1.4- 0	0.6- 1	0.25- 0	2.38+ 0	9.53+ 1
2322	QAL	0000	29.4199	98.7071	-443.9	27	1349	15.1	5.7+ 1	1.6+ 1	0.6- 1	0.29- 0	2.86+ 0	9.88+ 1
2323	QAL	0000	29.4199	98.7077	-444.1	46	1343	15.1	5.3+ 0	1.9+ 1	0.5- 1	0.35+ 0	3.41+ 1	9.72+ 1
2324	QAL	0000	29.4199	98.7083	-444.1	29	1246	13.2	4.8+ 0	2.0+ 1	0.5- 1	0.41+ 0	3.69+ 1	9.04+ 1
2325	QAL	0000	29.4199	98.7089	-443.7	29	1048	13.2	4.4- 0	1.8+ 1	0.5- 1	0.40+ 0	3.43+ 1	8.56+ 1
2326	QAL	0000	29.4199	98.7095	-443.6	42	1100	13.2	3.9- 1	1.6+ 0	0.5- 1	0.40+ 0	3.10+ 0	7.68+ 0
2327	QAL	0000	29.4199	98.7102	-443.3	41	944	13.2	3.6- 1	1.4+ 0	0.5- 1	0.39+ 0	2.79+ 0	7.14+ 0
2328	QAL	0000	29.4199	98.7108	-443.2	25	1044	13.2	3.6- 1	1.3- 0	0.5- 1	0.37+ 0	2.66+ 0	7.12+ 0
2329	QAL	0000	29.4199	98.7114	-442.3	29	1087	13.2	3.6- 1	1.4- 0	0.5- 1	0.39+ 0	2.65+ 0	6.75- 0
2330	QAL	0000	29.4199	98.7120	-443.8	31	1135	13.2	3.7- 1	1.3- 0	0.6- 1	0.36+ 0	2.40+ 0	6.60- 0
2331	QAL	0000	29.4199	98.7126	-444.7	34	1129	13.2	3.6- 1	1.2- 0	0.6- 1	0.34+ 0	2.16- 0	6.41- 0
2332	QAL	0000	29.4199	98.7131	-444.9	25	1103	13.2	3.4- 1	1.2- 1	0.6- 1	0.35+ 0	2.10- 0	5.97- 0
2333	QAL	0000	29.4198	98.7137	-446.3	42	1037	15.3	3.2- 1	1.1- 1	0.5- 1	0.34+ 0	2.02- 0	5.97- 0
2334	QAL	0000	29.4198	98.7143	-446.3	48	1009	15.3	2.9- 1	1.0- 1	0.5- 1	0.34+ 0	2.06- 0	5.97- 0
2335	QAL	0000	29.4198	98.7149	-445.7	47	944	15.3	2.8- 1	1.0- 1	0.4- 1	0.35+ 0	2.16- 0	6.21- 0
2336	QAL	0000	29.4198	98.7155	-445.3	43	958	15.3	2.8- 1	0.8- 2	0.4- 1	0.29- 0	1.88- 0	6.51- 0
2337	QAL	0000	29.4197	98.7161	-445.1	35	879	15.3	2.9- 1	0.8- 2	0.4- 1	0.26- 0	1.78- 0	6.80- 0
2338	QAL	0000	29.4197	98.7167	-445.8	64	950	15.3	3.0- 1	0.9- 1	0.4- 1	0.29- 0	2.06- 0	7.07+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2339	QAL	0000	29.4197	98.7171	-444.5	50	845	15.3	3.1-	1	0.9-	1	0.4-	1	0.30-	0	2.20-	0	7.33+	0
2340	KPG	0000	29.4195	98.7177	-444.3	38	920	15.3	3.0-	1	1.1-	0	0.4-	1	0.37+	1	2.76+	0	7.41-	1
2341	KPG	0000	29.4195	98.7183	-444.0	45	865	15.3	2.9-	1	1.3+	0	0.4-	1	0.45+	2	3.31+	1	7.41-	1
2342	KPG	0000	29.4195	98.7189	-445.1	39	933	14.5	2.9-	1	1.3+	0	0.4-	1	0.45+	2	3.30+	1	7.32-	1
2343	KPG	0000	29.4195	98.7195	-443.9	44	824	14.5	2.6-	1	1.3+	0	0.4-	1	0.51+	3	3.69+	1	7.26-	1
2344	KPG	0000	29.4195	98.7201	-448.8	41	824	14.5	2.6-	2	1.3+	0	0.3-	1	0.50+	3	3.83+	1	7.60-	1
2345	KPG	0000	29.4195	98.7207	-445.4	36	828	14.5	2.6-	2	1.2-	0	0.3-	1	0.48+	2	3.74+	1	7.83-	1
2346	KPG	0000	29.4195	98.7213	-445.3	34	742	14.5	2.5-	2	1.2-	0	0.3-	1	0.47+	2	3.76+	1	8.00-	1
2347	KPG	0000	29.4194	98.7219	-441.2	48	757	14.5	2.6-	2	1.1-	1	0.3-	1	0.41+	2	3.27+	1	7.91-	1
2348	KPG	0000	29.4194	98.7225	-445.1	36	793	14.5	2.7-	1	1.0-	1	0.3-	1	0.36+	1	2.95+	0	8.09-	1
2349	KPG	0000	29.4194	98.7231	-447.8	32	623	14.5	2.8-	1	0.9-	1	0.3-	1	0.33+	1	2.85+	0	8.60-	0
2350	KPG	0000	29.4194	98.7237	-450.4	34	712	14.5	3.0-	1	0.9-	1	0.3-	1	0.31+	0	2.85+	0	9.22-	0
2351	KPG	0000	29.4194	98.7241	-451.2	34	741	13.9	3.2-	1	1.0-	1	0.3-	1	0.30+	0	3.03+	0	10.00-	0
2352	KPG	0000	29.4194	98.7247	-451.1	35	916	13.9	3.2-	1	1.0-	1	0.3-	1	0.32+	1	3.26+	1	10.15+	0
2353	KPG	0000	29.4193	98.7253	-450.0	28	844	13.9	3.1-	1	1.0-	1	0.3-	1	0.31+	0	2.90+	0	9.39-	0
2354	KPG	0000	29.4193	98.7261	-450.9	47	862	13.9	3.0-	1	0.9-	1	0.3-	1	0.31+	0	2.72+	0	8.91-	0
2355	KPG	0000	29.4193	98.7267	-451.3	45	795	13.9	2.8-	1	0.9-	1	0.3-	1	0.31+	0	2.49-	0	8.09-	1
2356	KAC	0000	29.4193	98.7273	-450.9	33	807	13.9	2.7-	1	0.8-	1	0.4-	1	0.29-	0	2.14-	0	7.43-	0
2357	KAC	0000	29.4193	98.7279	-448.7	31	859	13.9	2.8-	1	0.8-	1	0.4-	1	0.29-	0	2.07-	0	7.22-	0
2358	KAC	0000	29.4193	98.7285	-448.6	44	764	13.9	2.9-	1	0.7-	2	0.4-	1	0.26-	0	1.71-	1	6.63-	1
2359	KAC	0000	29.4193	98.7291	-445.0	43	823	13.9	3.2-	1	0.6-	2	0.5-	1	0.18-	1	1.24-	1	6.73-	0
2360	KAC	0000	29.4193	98.7297	-442.6	37	898	15.8	3.6-	1	0.4-	2	0.5-	0	0.12-	2	0.83-	1	6.88-	0
2361	KAC	0000	29.4193	98.7303	-447.0	34	861	15.8	3.8-	1	0.3-	3	0.5-	0	0.07-	2	0.51-	2	7.12-	0
2362	KAC	0010	29.4193	98.7307	-447.8	40	919	15.8	4.0-	0	0.1-	3	0.5-	0	0.04-	3	0.28-	2	7.71-	0
2363	KPG	0010	29.4193	98.7313	-448.4	36	849	15.8	3.8-	1	0.2-	3	0.5-	0	0.04-	3	0.34-	2	7.67-	1
2364	KPG	0010	29.4193	98.7321	-448.3	37	806	15.8	3.5-	1	0.2-	3	0.5-	0	0.05-	3	0.40-	2	7.69-	1
2365	KPG	0010	29.4193	98.7327	-451.0	29	659	15.8	3.3-	1	0.2-	3	0.4-	0	0.07-	2	0.57-	2	7.77-	1
2366	KPG	0000	29.4193	98.7333	-450.9	39	808	15.8	3.1-	1	0.4-	2	0.4-	0	0.13-	2	0.94-	2	7.36-	1
2367	KPG	0000	29.4194	98.7339	-450.4	45	773	15.8	3.1-	1	0.5-	2	0.4-	1	0.15-	1	1.21-	1	7.93-	1
2368	KPG	0000	29.4194	98.7345	-449.6	35	817	15.8	3.4-	1	0.6-	2	0.4-	1	0.17-	1	1.49-	1	8.56-	0
2369	KPG	0000	29.4195	98.7351	-448.6	34	777	16.2	3.4-	1	0.7-	1	0.4-	1	0.21-	1	1.87-	1	8.73-	0
2370	KPG	0000	29.4195	98.7357	-448.5	32	759	16.2	3.6-	1	0.8-	1	0.4-	1	0.22-	1	2.12-	1	9.82-	0
2371	KPG	0000	29.4196	98.7363	-449.8	39	801	16.2	3.7-	1	0.8-	1	0.4-	1	0.21-	1	2.03-	1	9.47-	0
2372	KPG	0000	29.4196	98.7368	-451.4	38	744	16.2	3.6-	1	0.8-	1	0.4-	1	0.23-	1	2.08-	1	9.12-	0
2373	KPG	0000	29.4196	98.7374	-453.3	42	700	16.2	3.7-	1	0.7-	2	0.4-	1	0.18-	1	1.56-	1	8.83-	0
2374	KPG	0000	29.4196	98.7379	-453.1	34	900	16.2	3.8-	1	0.6-	2	0.5-	0	0.15-	1	1.27-	1	8.21-	1
2375	KPG	0000	29.4196	98.7385	-453.2	36	948	16.2	4.1-	1	0.5-	2	0.5-	0	0.13-	2	1.08-	2	8.37-	0
2376	KPG	0000	29.4196	98.7391	-453.1	29	907	16.2	4.2-	0	0.5-	2	0.5+	0	0.12-	2	0.96-	2	8.24-	1
2377	KPG	0000	29.4196	98.7397	-453.3	30	937	16.2	4.3-	0	0.6-	2	0.5+	0	0.15-	1	1.23-	1	8.37-	0
2378	KPG	0000	29.4196	98.7401	-453.5	37	989	16.8	4.4-	0	0.7-	2	0.5+	0	0.16-	1	1.30-	1	8.35-	0
2379	KPG	0000	29.4196	98.7407	-453.4	32	907	16.8	4.1-	0	0.9-	1	0.5-	0	0.21-	1	1.73-	1	8.31-	0
2380	KPG	0000	29.4196	98.7413	-454.3	41	778	16.8	4.0-	1	1.0-	1	0.4-	0	0.24-	0	2.18-	0	8.96-	0
2381	KPG	0000	29.4196	98.7419	-454.2	44	904	16.8	3.8-	1	1.0-	1	0.4-	1	0.27-	0	2.55-	0	9.52-	0
2382	KPG	0000	29.4196	98.7425	-454.1	47	900	16.8	3.6-	1	1.1-	0	0.3-	1	0.32+	1	3.31+	1	10.43+	0
2383	KPG	0000	29.4197	98.7431	-454.0	42	844	16.8	3.4-	1	1.1-	0	0.3-	1	0.33+	1	3.45+	1	10.63+	0
2384	KPG	0000	29.4197	98.7439	-453.9	33	759	16.8	3.2-	1	1.1-	0	0.3-	1	0.35+	1	3.36+	1	9.67-	0
2385	KPG	0000	29.4197	98.7445	-454.5	31	792	16.8	2.9-	1	1.0-	1	0.3-	1	0.35+	1	2.96+	0	8.42-	0
2386	KPG	0000	29.4198	98.7451	-454.8	26	808	16.8	2.7-	1	0.9-	1	0.4-	1	0.31+	0	2.29-	0	7.28-	1
2387	KPG	0000	29.4198	98.7457	-454.7	43	698	16.7	2.6-	2	0.7-	1	0.4-	1	0.28+	0	1.85-	1	6.70-	1
2388	KPG	0000	29.4198	98.7463	-454.6	45	753	16.7	2.6-	2	0.6-	2	0.4-	1	0.23-	0	1.56-	1	6.67-	1
2389	KPG	0000	29.4198	98.7469	-454.7	39	613	16.7	2.5-	2	0.6-	2	0.4-	1	0.22-	1	1.56-	1	7.15-	1
2390	KPG	0000	29.4198	98.7476	-454.9	40	612	16.7	2.3-	2	0.6-	2	0.3-	1	0.25-	0	1.96-	1	7.77-	1
2391	KPG	0000	29.4198	98.7482	-454.9	43	583	16.7	2.2-	2	0.6-	2	0.3-	2	0.25-	0	2.10-	1	8.31-	0
2392	KPG	0000	29.4198	98.7488	-455.0	36	559	16.7	2.2-	2	0.5-	2	0.3-	2	0.25-	0	2.02-	1	8.14-	1
2393	KPG	0000	29.4198	98.7494	-455.2	34	522	16.7	2.3-	2	0.5-	2	0.3-	1	0.23-	0	1.75-	1	7.54-	1
2394	KPG	0000	29.4198	98.7500	-455.1	33	649	16.7	2.7-	1	0.5-	2	0.4-	1	0.18-	1	1.35-	1	7.47-	1
2395	KPG	0000	29.4198	98.7506	-455.5	35	772	16.7	3.0-	1	0.6-	2	0.4-	1	0.18-	1	1.39-	1	7.61-	1

1 SAN ANTONIO MAPLINE 200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2396	KPG	0000	29.4198	98.7512	-455.7	29	682	18.2	3.3- 1	0.6- 2	0.4- 1	0.19- 1	1.58- 1	8.33- 0
2397	KPG	0000	29.4198	98.7518	-455.9	27	744	18.2	3.5- 1	0.7- 2	0.4- 1	0.19- 1	1.78- 1	9.34- 0
2398	KPG	0000	29.4198	98.7522	-456.0	40	832	18.2	3.6- 1	0.8- 1	0.4- 1	0.22- 1	2.26- 0	10.07- 0
2399	KPG	0000	29.4198	98.7530	-456.7	41	812	18.2	3.7- 1	0.9- 1	0.3- 1	0.25- 0	2.75+ 0	10.97+ 0
2400	KPG	0000	29.4198	98.7534	-456.7	40	846	18.2	3.8- 1	1.0- 1	0.4- 1	0.26- 0	2.76+ 0	10.79+ 0
2401	KPG	0000	29.4197	98.7540	-455.8	35	875	18.2	3.8- 1	1.0- 1	0.4- 1	0.26- 0	2.65- 0	10.35+ 0
2402	KPG	0000	29.4197	98.7546	-456.0	53	822	18.2	3.9- 1	0.8- 1	0.4- 1	0.21- 1	2.10- 1	10.18+ 0
2403	KPG	0000	29.4197	98.7552	-456.6	31	850	18.2	4.0- 1	0.6- 2	0.4- 1	0.16- 1	1.54- 1	9.52- 0
2404	KPG	0000	29.4197	98.7558	-455.5	33	840	18.2	4.1- 0	0.5- 2	0.4- 0	0.13- 2	1.22- 1	9.35- 0
2405	KPG	0000	29.4197	98.7566	-455.9	31	915	17.7	4.3- 0	0.5- 2	0.5- 0	0.12- 2	1.07- 2	8.83- 0
2406	KPG	0000	29.4197	98.7572	-455.8	34	989	17.7	4.5- 0	0.7- 1	0.6+ 0	0.16- 1	1.31- 1	8.10- 1
2407	KPG	0000	29.4196	98.7578	-456.2	51	1158	17.7	4.7- 0	1.0- 1	0.7+ 1	0.20- 1	1.41- 1	7.03- 1
2408	KPG	0000	29.4196	98.7584	-455.1	34	1372	17.7	5.0+ 0	1.2- 0	0.8+ 2	0.24- 0	1.52- 1	6.36- 1
2409	KPG	0000	29.4196	98.7590	-456.0	31	1457	17.7	5.4+ 0	1.4+ 0	0.9+ 3	0.27- 0	1.58- 1	5.97- 1
2410	KPG	0000	29.4196	98.7596	-456.4	39	1454	17.7	5.6+ 0	1.5+ 1	1.0+ 3	0.27- 0	1.50- 1	5.58- 1
2411	KPG	0000	29.4196	98.7602	-456.4	39	1409	17.7	5.9+ 1	1.5+ 1	1.0+ 3	0.25- 0	1.53- 1	6.05- 1
2412	KPG	0000	29.4196	98.7608	-456.8	32	1412	17.7	5.9+ 1	1.3+ 0	0.9+ 3	0.23- 1	1.45- 1	6.38- 1
2413	KPG	0000	29.4196	98.7614	-456.7	24	1202	17.7	5.6+ 1	1.2- 0	0.8+ 2	0.21- 1	1.43- 1	6.81- 1
2414	KPG	0000	29.4195	98.7620	-457.6	39	1044	18.2	5.3+ 0	1.0- 1	0.7+ 1	0.18- 1	1.43- 1	7.78- 1
2415	KPG	0000	29.4195	98.7626	-456.8	45	1079	18.2	4.9+ 0	0.7- 1	0.6+ 1	0.15- 1	1.19- 1	8.10- 1
2416	KPG	0000	29.4195	98.7632	-457.8	39	861	18.2	4.3- 0	0.6- 2	0.5+ 0	0.14- 1	1.20- 1	8.36- 0
2417	KAU	0000	29.4195	98.7638	-457.4	50	910	18.2	4.1- 0	0.5- 2	0.5- 0	0.12- 2	1.07- 1	8.69- 0
2418	KAU	0000	29.4195	98.7644	-456.3	32	826	18.2	3.9- 0	0.5- 2	0.4- 0	0.12- 2	1.06- 1	8.67- 0
2419	KAU	0000	29.4195	98.7650	-456.2	30	864	18.2	3.3- 1	0.6- 1	0.4- 0	0.17- 1	1.38- 1	7.96- 0
2420	KAU	0000	29.4195	98.7655	-456.6	31	750	18.2	3.0- 1	0.6- 2	0.4- 1	0.18- 1	1.42- 1	7.84- 0
2421	KAU	0000	29.4195	98.7661	-457.3	33	666	18.2	2.7- 1	0.6- 1	0.4- 1	0.23- 1	1.73- 1	7.45- 1
2422	KAU	0000	29.4195	98.7669	-457.7	32	639	18.2	2.4- 1	0.7- 1	0.3- 1	0.31+ 0	2.13- 0	6.93- 1
2423	KAU	0000	29.4195	98.7675	-458.4	34	590	17.7	2.4- 1	0.8- 1	0.3- 1	0.35+ 1	2.52- 0	7.24- 1
2424	KAU	0000	29.4195	98.7681	-458.6	42	734	17.7	2.3- 2	1.0- 0	0.3- 1	0.45+ 2	3.12+ 1	6.98- 1
2425	KAU	0000	29.4194	98.7687	-458.4	32	795	17.7	2.4- 1	1.1- 0	0.3- 1	0.48+ 2	3.31+ 1	6.92- 1
2426	KAU	0000	29.4193	98.7693	-458.3	40	829	17.7	2.6- 1	1.2+ 0	0.4- 1	0.48+ 2	3.53+ 1	7.37- 1
2427	KAU	0000	29.4192	98.7699	-458.7	33	843	17.7	2.9- 1	1.2+ 0	0.4- 1	0.43+ 1	3.38+ 1	7.83- 0
2428	KAU	0000	29.4192	98.7705	-458.8	44	900	17.7	3.3- 1	1.2+ 0	0.4- 1	0.36+ 1	2.97+ 0	8.36- 0
2429	KPG	0000	29.4192	98.7711	-459.5	32	834	17.7	3.6- 1	1.1- 1	0.4- 0	0.30+ 0	2.51- 0	8.50- 0
2430	KPG	0000	29.4191	98.7717	-459.3	49	964	17.7	4.0- 1	1.0- 1	0.5- 0	0.24- 0	2.01- 1	8.46- 0
2431	KPG	0000	29.4191	98.7723	-459.3	30	1106	17.7	4.5- 0	1.0- 1	0.5+ 0	0.22- 1	1.89- 1	8.70- 0
2432	KPG	0000	29.4191	98.7729	-459.4	29	1091	16.4	4.9+ 0	1.0- 1	0.5+ 0	0.21- 1	1.92- 1	9.01- 0
2433	KPG	0000	29.4190	98.7735	-459.1	34	1171	16.4	5.2+ 0	1.2- 0	0.5+ 0	0.24- 0	2.30- 0	9.59- 0
2434	KPG	0000	29.4189	98.7741	-460.4	48	1135	16.4	5.2+ 0	1.4+ 0	0.5+ 0	0.28+ 0	2.75+ 0	9.87- 0
2435	KPG	0000	29.4189	98.7747	-460.0	36	1198	16.4	5.0+ 0	1.5+ 1	0.5+ 0	0.30+ 0	2.91+ 0	9.74- 0
2436	KPG	0000	29.4189	98.7753	-460.0	44	1077	16.4	4.9+ 0	1.5+ 1	0.5+ 0	0.30+ 0	2.91+ 0	9.63- 0
2437	KPG	0000	29.4189	98.7759	-459.9	47	1079	16.4	4.7- 0	1.3+ 0	0.5+ 0	0.28+ 0	2.59- 0	9.23- 0
2438	KPG	0000	29.4189	98.7765	-460.6	28	980	16.4	4.5- 0	1.2- 0	0.5+ 0	0.25- 0	2.29- 0	9.00- 0
2439	KPG	0000	29.4189	98.7770	-461.0	31	896	16.4	4.2- 0	1.0- 1	0.5- 0	0.24- 0	2.03- 1	8.39- 0
2440	KPG	0000	29.4189	98.7776	-460.1	44	842	16.4	3.8- 1	1.0- 1	0.5- 0	0.26- 0	2.00- 1	7.68- 1
2441	KPG	0000	29.4189	98.7782	-461.4	31	877	13.9	3.5- 1	0.9- 1	0.5- 0	0.27- 0	1.96- 1	7.29- 1
2442	KPG	0000	29.4189	98.7788	-462.0	44	780	13.9	3.4- 1	0.9- 1	0.5- 0	0.26- 0	1.86- 1	7.06- 1
2443	KPG	0000	29.4189	98.7793	-461.9	37	861	13.9	3.4- 1	0.9- 1	0.5- 0	0.26- 0	1.93- 1	7.44- 1
2444	KPG	0000	29.4189	98.7799	-461.8	36	843	13.9	3.5- 1	0.7- 1	0.4- 0	0.21- 1	1.64- 1	7.88- 1
2445	KPG	0000	29.4189	98.7805	-461.6	41	798	13.9	3.4- 1	0.6- 2	0.4- 1	0.19- 1	1.59- 1	8.50- 0
2446	KPG	0000	29.4188	98.7812	-462.4	32	826	13.9	3.5- 1	0.6- 2	0.4- 1	0.17- 1	1.57- 1	9.32- 0
2447	KPG	0000	29.4188	98.7818	-461.9	39	779	13.9	3.4- 1	0.5- 2	0.3- 1	0.15- 1	1.49- 1	9.95- 0
2448	KPG	0000	29.4188	98.7824	-462.5	41	800	13.9	3.5- 1	0.6- 2	0.3- 1	0.18- 1	1.96- 1	10.85+ 0
2449	KPG	0000	29.4188	98.7830	-462.4	38	876	13.9	3.5- 1	0.6- 2	0.3- 1	0.18- 1	1.87- 1	10.52+ 0
2450	KPG	0000	29.4188	98.7836	-462.6	38	765	13.6	3.4- 1	0.7- 1	0.3- 1	0.20- 1	2.05- 1	10.13+ 0
2451	KPG	0000	29.4188	98.7842	-463.2	37	826	13.6	3.5- 1	0.8- 1	0.4- 1	0.22- 1	2.14- 1	9.74- 0
2452	KPG	0000	29.4188	98.7848	-463.2	35	860	13.6	3.4- 1	0.8- 1	0.4- 1	0.23- 0	2.07- 1	8.95- 0

SAN ANTONIO MAPLINE 200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2453	KPG	0000	29.4188	98.7854	-463.4	31	852	13.6	3.4-	1	0.9-	1	0.4-	1	0.27-	0	2.30-	0	8.63-	0
2454	KPG	0000	29.4189	98.7860	-463.4	32	870	13.6	3.5-	1	0.9-	1	0.4-	0	0.25-	0	2.02-	1	7.93-	1
2455	KPG	0000	29.4189	98.7866	-463.3	39	921	13.6	3.5-	1	0.9-	1	0.5-	0	0.26-	0	1.92-	1	7.32-	1
2456	KPG	0000	29.4191	98.7872	-463.5	46	967	13.6	3.6-	1	0.9-	1	0.5+	0	0.25-	0	1.78-	1	7.20-	1
2457	KPG	0000	29.4191	98.7878	-463.9	40	1032	13.6	3.9-	1	0.9-	1	0.5+	0	0.23-	1	1.69-	1	7.43-	1
2458	KPG	0000	29.4192	98.7884	-463.7	35	1102	13.6	4.1-	0	1.0-	1	0.5+	0	0.25-	0	1.90-	1	7.67-	1
2459	KPG	0000	29.4192	98.7890	-464.2	44	1008	14.3	4.3-	0	1.1-	0	0.5+	0	0.26-	0	2.08-	1	7.90-	1
2460	KPG	0000	29.4192	98.7896	-464.6	41	1109	14.3	4.4-	0	1.2-	0	0.6+	0	0.28+	0	2.18-	0	7.72-	1
2461	KPG	0000	29.4192	98.7902	-464.5	38	1135	14.3	4.3-	0	1.3-	0	0.6+	0	0.30+	0	2.20-	0	7.43-	1
2462	KPG	0000	29.4192	98.7908	-463.9	42	1264	14.3	4.2-	0	1.3+	0	0.6+	0	0.30+	0	2.22-	0	7.32-	1
2463	KPG	0000	29.4192	98.7913	-464.4	44	1166	14.3	4.0-	1	1.3-	0	0.6+	0	0.31+	0	2.22-	0	7.07-	1
2464	KPG	0000	29.4191	98.7919	-464.3	37	1082	14.3	3.8-	1	1.3+	0	0.5+	0	0.35+	1	2.52-	0	7.21-	1
2465	KPG	0000	29.4191	98.7924	-464.4	38	968	14.3	3.6-	1	1.5+	1	0.5-	0	0.41+	2	3.08+	0	7.44-	1
2466	KPG	0000	29.4191	98.7930	-464.8	41	1104	14.3	3.6-	1	1.6+	1	0.5-	0	0.44+	2	3.41+	1	7.75-	1
2467	KPG	0000	29.4191	98.7936	-464.7	31	1095	14.3	3.9-	1	1.7+	1	0.5-	0	0.43+	2	3.65+	1	8.46-	0
2468	KPG	0000	29.4191	98.7942	-465.0	41	1039	14.0	4.3-	0	1.7+	1	0.5-	0	0.38+	1	3.48+	1	9.06-	0
2469	KPG	0000	29.4191	98.7948	-465.4	37	1159	14.0	4.6-	0	1.5+	1	0.5+	0	0.32+	1	2.92+	0	9.08-	0
2470	KPG	0000	29.4191	98.7954	-465.5	40	1210	14.0	5.1+	0	1.5+	0	0.6+	0	0.28+	0	2.56-	0	8.99-	0
2471	KPG	0000	29.4191	98.7960	-464.7	34	1221	14.0	5.3+	0	1.3+	0	0.6+	1	0.25-	0	2.24-	0	8.86-	0
2472	KPG	0000	29.4191	98.7966	-466.1	36	1293	14.0	5.3+	0	1.3+	0	0.6+	1	0.24-	0	2.03-	1	8.33-	0
2473	KPG	0000	29.4191	98.7972	-466.1	38	1279	14.0	5.2+	0	1.3+	0	0.6+	1	0.26-	0	2.15-	1	8.43-	0
2474	KPG	0000	29.4191	98.7978	-465.7	34	1389	14.0	5.1+	0	1.4+	0	0.6+	0	0.27+	0	2.44-	0	8.93-	0
2475	KPG	0000	29.4191	98.7984	-466.4	33	1131	14.0	4.9+	0	1.6+	1	0.5+	0	0.32+	1	3.17+	0	9.75-	0
2476	KPG	0000	29.4191	98.7990	-466.0	32	1166	14.0	5.0+	0	1.7+	1	0.4-	0	0.35+	1	4.09+	1	11.80+	0
2477	KPG	0000	29.4191	98.7996	-466.4	32	1252	14.2	5.2+	0	1.8+	1	0.4-	1	0.34+	1	4.42+	2	12.99+	1
2478	KPG	0000	29.4191	98.8002	-466.7	22	1327	14.2	5.4+	0	1.7+	1	0.4-	1	0.32+	1	4.28+	2	13.26+	1
2479	KPG	0000	29.4191	98.8007	-466.6	33	1198	14.2	5.6+	1	1.5+	1	0.5-	0	0.26-	0	3.23+	1	12.18+	1
2480	KPG	0000	29.4191	98.8013	-466.7	45	1301	14.2	5.7+	1	1.3+	0	0.5+	0	0.23-	0	2.45-	0	10.64+	0
2481	KPG	0000	29.4191	98.8019	-467.4	35	1375	14.2	5.7+	1	1.2-	0	0.6+	1	0.21-	1	2.02-	1	9.81-	0
2482	KPG	0000	29.4191	98.8025	-467.5	29	1370	14.2	5.5+	0	1.1-	0	0.6+	1	0.20-	1	1.87-	1	9.20-	0
2483	KPG	0000	29.4190	98.8031	-467.8	24	1255	14.2	5.3+	0	1.2-	0	0.6+	0	0.22-	1	2.12-	1	9.48-	0
2484	KPG	0000	29.4190	98.8037	-468.7	36	1095	14.2	4.9+	0	1.2-	0	0.5-	0	0.24-	0	2.52-	0	10.30+	0
2485	KPG	0000	29.4190	98.8043	-468.6	39	1056	14.2	4.3-	0	1.2-	0	0.4-	1	0.29+	0	3.12+	0	10.90+	0
2486	KPG	0000	29.4190	98.8049	-468.5	48	893	14.4	3.8-	1	1.1-	0	0.3-	1	0.30+	0	3.41+	1	11.45+	0
2487	KPG	0000	29.4190	98.8055	-468.4	36	801	14.4	3.2-	1	0.9-	1	0.3-	1	0.29+	0	3.05+	0	10.38+	0
2488	KPG	0000	29.4190	98.8061	-468.6	39	779	14.4	2.7-	1	0.8-	1	0.3-	1	0.29+	0	2.48-	0	8.69-	0
2489	KPG	0000	29.4190	98.8065	-469.0	40	658	14.4	2.4-	2	0.5-	2	0.3-	1	0.22-	1	1.78-	1	7.96-	1
2490	KPG	0000	29.4190	98.8071	-469.7	37	671	14.4	2.3-	2	0.5-	2	0.3-	1	0.21-	1	1.69-	1	8.10-	1
2491	KPG	0000	29.4189	98.8077	-469.5	34	658	14.4	2.4-	2	0.6-	2	0.3-	1	0.24-	0	2.11-	1	8.76-	0
2492	KPG	0000	29.4189	98.8083	-469.7	41	728	14.4	2.8-	1	0.7-	1	0.3-	1	0.25-	0	2.50-	0	10.01-	0
2493	KPG	0000	29.4189	98.8089	-469.6	33	841	14.4	3.0-	1	0.8-	1	0.3-	1	0.27+	0	2.86+	0	10.49+	0
2494	KPG	0000	29.4187	98.8095	-469.7	40	931	14.4	3.1-	1	0.9-	1	0.3-	1	0.27+	0	2.68-	0	9.78-	0
2495	KPG	0000	29.4187	98.8101	-469.3	31	893	13.1	3.2-	1	0.8-	1	0.3-	1	0.24-	0	2.40-	0	9.88-	0
2496	KPG	0000	29.4187	98.8107	-469.6	36	843	13.1	2.9-	1	0.8-	1	0.3-	1	0.26-	0	2.45-	0	9.50-	0
2497	KPG	0000	29.4186	98.8113	-469.4	41	768	13.1	2.6-	2	0.8-	1	0.3-	1	0.30+	0	2.82+	0	9.39-	0
2498	KPG	0000	29.4186	98.8117	-469.8	46	711	13.1	2.4-	2	0.8-	1	0.2-	2	0.34+	1	3.40+	1	10.11+	0
2499	KPG	0000	29.4186	98.8123	-470.7	42	742	13.1	2.2-	2	0.9-	1	0.2-	2	0.41+	2	4.18+	1	10.26+	0
2500	KPG	0000	29.4186	98.8129	-470.7	43	730	13.1	2.4-	2	0.9-	1	0.2-	2	0.38+	1	4.41+	2	11.61+	0
2501	KPG	0000	29.4186	98.8135	-471.6	39	735	13.1	2.6-	2	0.8-	1	0.2-	2	0.32+	1	3.92+	1	12.23+	1
2502	KPG	0000	29.4186	98.8141	-470.7	34	695	13.1	2.7-	1	0.8-	1	0.2-	2	0.29+	0	3.34+	1	11.56+	0
2503	KPG	0000	29.4185	98.8149	-470.6	41	768	13.1	3.0-	1	0.7-	1	0.3-	1	0.25-	0	2.71+	0	11.06+	0
2504	KPG	0000	29.4185	98.8155	-470.8	36	736	10.8	3.1-	1	0.8-	1	0.3-	1	0.25-	0	2.49-	0	10.02-	0
2505	KPG	0000	29.4185	98.8161	-470.9	30	785	10.8	3.4-	1	0.8-	1	0.4-	1	0.24-	0	2.32-	0	9.58-	0
2506	KPG	0000	29.4185	98.8165	-471.7	34	833	10.8	3.7-	1	0.9-	1	0.4-	1	0.25-	0	2.42-	0	9.85-	0
2507	KPG	0000	29.4185	98.8171	-471.1	41	1006	10.8	3.9-	1	1.0-	1	0.4-	1	0.25-	0	2.44-	0	9.73-	0
2508	KPG	0000	29.4185	98.8177	-471.5	35	1046	10.8	4.2-	0	0.9-	1	0.4-	0	0.22-	1	2.19-	0	9.74-	0
2509	KPG	0000	29.4185	98.8183	-471.4	42	1089	10.8	4.3-	0	1.0-	1	0.5-	0	0.23-	0	2.13-	1	9.25-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2510	KPG	0000	29.4185	98.8189	-471.9	33	1033	10.8	4.6- 0	0.9- 1	0.5+ 0	0.20- 1	1.75- 1	8.64- 0
2511	KPG	0000	29.4185	98.8193	-471.3	36	1174	10.8	4.7- 0	0.9- 1	0.6+ 0	0.19- 1	1.57- 1	8.14- 1
2512	KPG	0000	29.4185	98.8199	-471.4	40	1140	10.8	4.5- 0	1.0- 1	0.6+ 1	0.23- 0	1.67- 1	7.23- 1
2513	KPG	0000	29.4185	98.8205	-470.8	38	1120	10.1	4.4- 0	1.1- 0	0.6+ 1	0.25- 0	1.74- 1	6.97- 1
2514	KPG	0000	29.4185	98.8211	-469.0	32	936	10.1	4.0- 1	1.3+ 0	0.6+ 1	0.33+ 1	2.20- 0	6.68- 1
2515	KPG	0000	29.4185	98.8217	-469.0	44	981	10.1	3.6- 1	1.4+ 0	0.5+ 0	0.39+ 1	2.56- 0	6.48- 1
2516	KPG	0000	29.4186	98.8223	-467.5	30	937	10.1	3.3- 1	1.4+ 0	0.5- 0	0.42+ 2	2.93+ 0	6.91- 1
2517	KPG	0000	29.4186	98.8229	-467.9	32	972	10.1	3.1- 1	1.4+ 0	0.4- 0	0.45+ 2	3.26+ 1	7.20- 1
2518	KPG	0000	29.4187	98.8235	-470.1	41	878	10.1	3.3- 1	1.3+ 0	0.4- 0	0.40+ 2	3.07+ 0	7.61- 1
2519	KPG	0000	29.4187	98.8241	-471.0	48	877	10.1	3.5- 1	1.3+ 0	0.4- 0	0.38+ 1	3.06+ 0	8.09- 1
2520	KPG	0000	29.4189	98.8247	-471.3	34	996	10.1	3.9- 1	1.3+ 0	0.5- 0	0.34+ 1	2.94+ 0	8.57- 0
2521	KPG	0000	29.4188	98.8253	-471.3	34	977	10.1	4.2- 0	1.4+ 0	0.5- 0	0.33+ 1	2.86+ 0	8.77- 0
2522	KPG	0000	29.4188	98.8259	-470.9	37	1139	8.8	4.6- 0	1.6+ 1	0.5+ 0	0.35+ 1	3.06+ 0	8.81- 0
2523	KPG	0000	29.4188	98.8265	-471.3	28	1150	8.8	5.0+ 0	1.8+ 1	0.5+ 0	0.35+ 1	3.21+ 1	9.09- 0
2524	KPG	0000	29.4188	98.8271	-470.7	30	1224	8.8	5.1+ 0	1.9+ 2	0.6+ 1	0.37+ 1	3.27+ 1	8.75- 0
2525	KPG	0000	29.4188	98.8277	-471.1	37	1305	8.8	5.2+ 0	2.1+ 2	0.6+ 1	0.40+ 1	3.38+ 1	8.47- 0
2526	KPG	0000	29.4188	98.8283	-471.0	36	1274	8.8	5.3+ 0	2.1+ 2	0.6+ 1	0.40+ 1	3.35+ 1	8.35- 0
2527	KPG	0000	29.4188	98.8289	-471.0	40	1486	8.8	5.4+ 0	2.2+ 2	0.7+ 1	0.41+ 2	3.28+ 1	7.93- 1
2528	KPG	0000	29.4188	98.8295	-471.4	36	1398	8.8	5.5+ 0	2.2+ 2	0.7+ 1	0.41+ 2	3.28+ 1	8.07- 1
2529	KPG	0000	29.4188	98.8301	-470.8	34	1460	8.8	5.6+ 1	2.2+ 2	0.7+ 1	0.39+ 1	3.13+ 0	8.05- 1
2530	KPG	0000	29.4188	98.8307	-470.5	40	1527	8.8	5.4+ 0	2.1+ 2	0.7+ 1	0.39+ 1	3.13+ 0	7.94- 1
2531	KPG	0000	29.4188	98.8313	-470.9	42	1371	9.1	5.3+ 0	2.0+ 2	0.7+ 1	0.38+ 1	3.06+ 0	7.96- 1
2532	KPG	0000	29.4188	98.8319	-470.4	38	1401	9.1	5.2+ 0	2.0+ 2	0.6+ 1	0.38+ 1	3.08+ 0	8.15- 1
2533	KPG	0000	29.4188	98.8325	-470.3	39	1396	9.1	5.4+ 0	1.8+ 1	0.6+ 1	0.34+ 1	3.14+ 0	9.23- 0
2534	KPG	0000	29.4188	98.8331	-470.4	26	1355	9.1	5.8+ 1	1.6+ 1	0.6+ 0	0.28+ 0	2.76+ 0	10.02- 0
2535	KPG	0000	29.4188	98.8337	-469.8	43	1317	9.1	5.9+ 1	1.4+ 0	0.5+ 0	0.25- 0	2.67- 0	10.82+ 0
2536	KPG	0000	29.4188	98.8344	-470.7	23	1161	9.1	5.6+ 1	1.3+ 0	0.5+ 0	0.23- 0	2.48- 0	10.74+ 0
2537	KPG	0000	29.4188	98.8350	-469.9	40	1148	9.1	4.9+ 0	1.3- 0	0.5+ 0	0.26- 0	2.45- 0	9.50- 0
2538	KPG	0000	29.4188	98.8356	-468.9	36	1032	9.1	4.0- 1	1.3+ 0	0.5- 0	0.32+ 1	2.79+ 0	8.70- 0
2539	KPG	0000	29.4187	98.8362	-468.8	36	811	9.1	3.2- 1	1.2- 0	0.4- 1	0.36+ 1	2.79+ 0	7.83- 1
2540	KPG	0000	29.4187	98.8368	-469.2	45	762	11.5	2.7- 1	1.1- 0	0.4- 1	0.42+ 2	3.22+ 1	7.67- 1
2541	KPG	0000	29.4187	98.8374	-469.1	40	745	11.5	2.5- 2	1.1- 0	0.3- 1	0.44+ 2	3.67+ 1	8.26- 0
2542	KPG	0000	29.4187	98.8382	-469.0	29	690	11.5	2.4- 2	1.1- 0	0.2- 2	0.45+ 2	4.40+ 2	9.81- 0
2543	KAC	0000	29.4187	98.8388	-468.9	39	742	11.5	2.6- 2	1.2- 0	0.2- 2	0.46+ 1	5.79+ 3	12.72+ 2
2544	KAC	0000	29.4187	98.8394	-468.5	53	765	11.5	2.8- 1	1.1- 0	0.2- 2	0.40+ 1	6.20+ 3	15.42+ 3
2545	KAC	0000	29.4187	98.8400	-468.5	35	846	11.5	3.3- 1	1.2- 0	0.2- 2	0.36+ 1	6.54+ 3	17.96+ 4
2546	KAC	0000	29.4187	98.8406	-469.2	25	812	11.5	3.6- 1	1.3- 0	0.2- 2	0.36+ 0	6.27+ 3	17.65+ 4
2547	KAC	0000	29.4187	98.8412	-469.1	39	932	11.5	3.7- 1	1.4+ 0	0.2- 2	0.38+ 1	6.06+ 3	15.92+ 3
2548	KAC	0000	29.4187	98.8418	-469.0	25	1037	11.5	4.0- 0	1.5+ 0	0.3- 1	0.38+ 1	5.39+ 2	14.28+ 2
2549	KAC	0000	29.4187	98.8424	-468.9	46	899	15.6	4.0- 0	1.5+ 0	0.3- 1	0.37+ 1	4.91+ 2	13.23+ 2
2550	KAC	0000	29.4187	98.8430	-469.4	45	1085	15.6	4.0- 0	1.5+ 0	0.3- 1	0.36+ 1	4.57+ 2	12.62+ 2
2551	KAC	0000	29.4187	98.8436	-469.3	37	1044	15.6	4.1- 0	1.3- 0	0.3- 1	0.31+ 0	3.92+ 1	12.59+ 2
2552	KAC	0000	29.4187	98.8442	-469.7	42	989	15.6	3.8- 1	1.3- 0	0.3- 1	0.33+ 0	4.08+ 1	12.26+ 2
2553	KAC	0000	29.4187	98.8448	-469.1	28	970	15.6	3.5- 1	1.2- 0	0.3- 1	0.35+ 0	3.88+ 1	11.07+ 1
2554	KAC	0000	29.4187	98.8454	-469.0	49	916	15.6	3.3- 1	1.1- 1	0.3- 1	0.35+ 0	3.39+ 1	9.71+ 1
2555	KAC	0000	29.4185	98.8460	-469.1	42	839	15.6	3.0- 1	1.2- 0	0.4- 1	0.38+ 1	3.17+ 1	8.25+ 0
2556	KAC	0000	29.4185	98.8466	-469.3	32	888	15.6	3.2- 1	1.1- 1	0.4- 1	0.33+ 0	2.58+ 0	7.80- 0
2557	KAC	0000	29.4184	98.8472	-469.1	34	852	15.6	3.5- 1	1.1- 1	0.4- 1	0.31- 0	2.47- 0	8.10+ 0
2558	KAC	0000	29.4184	98.8477	-469.5	36	1099	16.3	3.7- 1	1.1- 1	0.4- 1	0.29- 0	2.57+ 0	8.73+ 0
2559	KAC	0000	29.4184	98.8483	-468.9	38	1038	16.3	4.0- 0	1.1- 1	0.4- 1	0.28- 0	2.80+ 0	10.08+ 1
2560	KAC	0000	29.4182	98.8489	-469.3	39	990	16.3	4.2- 0	1.2- 0	0.4- 1	0.29- 0	3.29+ 1	11.49+ 1
2561	KAC	0000	29.4182	98.8497	-469.2	40	985	16.3	4.3- 0	1.3- 0	0.4- 1	0.30- 0	3.67+ 1	12.25+ 2
2562	KAC	0000	29.4182	98.8503	-469.3	37	966	16.3	4.3- 0	1.3- 0	0.3- 1	0.30- 0	3.80+ 1	12.73+ 2
2563	KAC	0000	29.4182	98.8509	-469.2	31	856	16.3	4.1- 0	1.3- 0	0.3- 1	0.31+ 0	3.95+ 1	12.79+ 2
2564	KAC	0000	29.4182	98.8515	-468.4	36	947	16.3	4.0- 0	1.3- 0	0.3- 1	0.33+ 0	4.24+ 1	12.92+ 2
2565	KAC	0000	29.4182	98.8522	-469.3	42	814	16.3	3.8- 1	1.2- 0	0.3- 1	0.32+ 0	4.48+ 2	14.10+ 2
2566	KAC	0000	29.4182	98.8528	-468.3	29	820	16.3	3.9- 1	1.2- 0	0.2- 2	0.32+ 0	5.27+ 2	16.70+ 3

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2567	KAC	0000	29.4182	98.8534	-469.4	33	798	19.0	4.0- 0	1.1- 1	0.2- 2	0.28- 0	4.98+ 2	17.97+ 4
2568	KAC	0000	29.4182	98.8542	-469.3	42	757	19.0	4.0- 0	0.9- 1	0.2- 2	0.24- 1	4.31+ 1	18.23+ 4
2569	KAC	0000	29.4182	98.8548	-469.2	32	734	19.0	3.9- 0	0.9- 1	0.2- 2	0.24- 1	4.25+ 1	18.02+ 4
2570	KAC	0000	29.4182	98.8555	-469.4	35	778	19.0	3.8- 1	0.9- 1	0.2- 2	0.24- 1	4.24+ 1	17.50+ 4
2571	KAC	0000	29.4182	98.8561	-469.0	39	750	19.0	3.7- 1	1.0- 1	0.2- 2	0.28- 0	4.90+ 2	17.70+ 4
2572	KAC	0000	29.4182	98.8569	-468.9	38	755	19.0	3.8- 1	1.2- 0	0.2- 2	0.31+ 0	6.03+ 3	19.17+ 4
2573	KAC	0000	29.4182	98.8575	-469.6	48	783	19.0	3.8- 1	1.2- 0	0.2- 2	0.32+ 0	5.46+ 2	16.95+ 3
2574	KAC	0000	29.4182	98.8581	-469.0	41	901	19.0	4.0- 0	1.3- 0	0.3- 1	0.33+ 0	4.46+ 2	13.51+ 2
2575	KAC	0000	29.4182	98.8587	-469.0	30	892	19.0	3.9- 1	1.3- 0	0.4- 1	0.34+ 0	3.54+ 1	10.53+ 1
2576	KAC	0000	29.4181	98.8594	-469.4	40	979	18.0	3.7- 1	1.2- 0	0.5- 1	0.33+ 0	2.58+ 0	7.77- 0
2577	KAC	0000	29.4181	98.8600	-469.0	52	1029	18.0	3.6- 1	1.2- 0	0.6- 0	0.32+ 0	2.10- 0	6.60- 1
2578	KAC	0000	29.4181	98.8606	-468.9	42	1068	18.0	3.7- 1	1.1- 1	0.6- 0	0.31- 0	1.86- 1	6.04- 1
2579	KAC	0000	29.4181	98.8613	-469.1	46	1056	18.0	4.1- 0	1.3- 0	0.6+ 0	0.31+ 0	1.98- 0	6.33- 1
2580	KAC	0000	29.4181	98.8619	-468.7	45	1274	18.0	4.5+ 0	1.6+ 1	0.6+ 0	0.35+ 0	2.51+ 0	7.20- 0
2581	KAC	0000	29.4181	98.8627	-468.6	28	1128	18.0	4.6+ 0	1.9+ 2	0.6+ 0	0.42+ 1	3.12+ 0	7.48- 0
2582	KAC	0000	29.4181	98.8633	-469.0	42	1291	18.0	4.7+ 0	2.3+ 3	0.6- 0	0.50+ 2	3.96+ 1	7.85- 0
2583	KAC	0000	29.4181	98.8639	-469.3	33	1319	18.0	4.3- 0	2.5+ 3	0.6- 0	0.59+ 3	4.49+ 2	7.60- 0
2584	KAC	0000	29.4181	98.8645	-469.4	37	1133	18.0	3.8- 1	2.5+ 3	0.6- 0	0.66+ 3	4.40+ 2	6.70- 1
2585	KAC	0000	29.4181	98.8652	-469.1	26	1256	15.9	3.7- 1	2.5+ 3	0.6- 0	0.66+ 3	4.46+ 2	6.77- 0
2586	KAC	0000	29.4181	98.8658	-469.0	23	1091	15.9	3.7- 1	2.2+ 2	0.6- 0	0.59+ 3	3.94+ 1	6.64- 1
2587	KAC	0000	29.4181	98.8664	-468.9	51	1275	15.9	3.9- 1	2.0+ 2	0.6- 0	0.52+ 2	3.44+ 1	6.67- 1
2588	KAC	0000	29.4181	98.8672	-466.5	37	1159	15.9	4.0- 0	1.8+ 1	0.6- 0	0.44+ 1	3.21+ 1	7.29- 0
2589	KAC	0000	29.4182	98.8679	-467.5	37	1142	15.9	4.1- 0	1.5+ 1	0.6- 0	0.38+ 1	2.68+ 0	7.12- 0
2590	KAC	0000	29.4182	98.8685	-468.4	50	1077	15.9	3.9- 1	1.5+ 0	0.6- 0	0.38+ 1	2.58+ 0	6.80- 0
2591	KAC	0000	29.4183	98.8691	-468.9	41	1229	15.9	3.8- 1	1.5+ 0	0.6- 0	0.40+ 1	2.68+ 0	6.75- 0
2592	KAC	0000	29.4184	98.8699	-468.9	36	1162	15.9	3.8- 1	1.6+ 1	0.6- 0	0.42+ 1	2.75+ 0	6.48- 1
2593	KAC	0000	29.4184	98.8705	-468.8	36	1088	15.9	4.0- 0	1.8+ 1	0.6- 0	0.44+ 1	2.98+ 0	6.76- 0
2594	KAC	0000	29.4186	98.8711	-469.3	48	1104	13.1	4.5+ 0	1.8+ 1	0.6- 0	0.39+ 1	3.13+ 1	7.96- 0
2595	KAC	0000	29.4186	98.8718	-470.0	44	1308	13.1	5.0+ 0	1.8+ 1	0.6- 0	0.36+ 1	3.07+ 0	8.54+ 0
2596	KAC	0000	29.4186	98.8724	-469.2	38	1349	13.1	5.3+ 1	1.9+ 2	0.6+ 0	0.36+ 1	3.06+ 0	8.51+ 0
2597	KAC	0000	29.4185	98.8732	-469.9	45	1335	13.1	5.6+ 1	2.1+ 2	0.7+ 0	0.37+ 1	3.07+ 0	8.29+ 0
2598	KAC	0000	29.4185	98.8738	-469.3	37	1425	13.1	5.8+ 1	2.3+ 2	0.8+ 1	0.39+ 1	2.83+ 0	7.30- 0
2599	QT	0000	29.4185	98.8745	-469.2	35	1746	13.1	6.4+ 0	2.4+ 2	0.9+ 0	0.37+ 1	2.63+ 1	7.05- 0
2600	QT	0000	29.4185	98.8751	-469.6	43	1772	13.1	7.4+ 1	2.3+ 2	1.0+ 1	0.32+ 1	2.34+ 0	7.37- 0
2601	QT	0000	29.4185	98.8757	-469.7	45	1772	13.1	8.4+ 2	2.3+ 2	1.1+ 1	0.27- 0	2.05- 0	7.58- 0
2602	QT	0000	29.4185	98.8765	-468.6	29	1909	13.1	9.4+ 2	2.2+ 2	1.2+ 1	0.23- 0	1.86- 0	8.02+ 0
2603	QT	0000	29.4185	98.8770	-468.5	34	2057	13.7	9.8+ 3	2.1+ 2	1.2+ 1	0.22- 1	1.79- 0	8.14+ 0
2604	QT	0000	29.4185	98.8776	-468.2	37	1862	13.7	9.7+ 3	2.1+ 2	1.2+ 1	0.22- 1	1.72- 0	7.97+ 0
2605	QT	0000	29.4185	98.8784	-468.1	25	1849	13.7	9.4+ 2	2.0+ 1	1.2+ 1	0.21- 1	1.63- 0	7.69+ 0
2606	QT	0000	29.4185	98.8791	-468.5	34	1732	13.7	8.7+ 2	1.9+ 1	1.2+ 2	0.22- 1	1.58- 0	7.07- 0
2607	QT	0000	29.4185	98.8797	-468.5	37	2001	13.7	8.2+ 2	2.0+ 1	1.3+ 2	0.24- 0	1.56- 0	6.46- 0
2608	QT	0000	29.4185	98.8805	-468.6	39	1931	13.7	7.6+ 1	2.1+ 1	1.3+ 2	0.27+ 0	1.61- 0	5.88- 1
2609	QT	0000	29.4185	98.8811	-469.0	34	1958	13.7	7.4+ 1	2.2+ 2	1.3+ 2	0.29+ 0	1.67- 0	5.69- 1
2610	QT	0000	29.4185	98.8818	-468.7	46	1930	13.7	7.4+ 1	2.3+ 2	1.3+ 2	0.31+ 0	1.79- 0	5.73- 1
2611	QT	0000	29.4185	98.8824	-468.6	39	1853	13.7	7.6+ 1	2.4+ 2	1.2+ 2	0.31+ 0	1.89- 0	6.11- 1
2612	QT	0000	29.4185	98.8832	-468.7	40	1883	12.5	7.9+ 1	2.3+ 2	1.2+ 2	0.29+ 0	1.86- 0	6.43- 0
2613	QT	0000	29.4185	98.8838	-468.9	40	1828	12.5	7.6+ 1	2.3+ 2	1.2+ 1	0.30+ 0	1.85- 0	6.21- 0
2614	QT	0000	29.4184	98.8844	-468.8	39	1998	12.5	7.6+ 1	2.2+ 2	1.2+ 2	0.29+ 0	1.74- 0	6.08- 1
2615	QT	0000	29.4184	98.8851	-467.9	21	1925	12.5	7.4+ 1	1.9+ 1	1.3+ 2	0.26- 0	1.45- 1	5.52- 1
2616	QT	0000	29.4184	98.8857	-467.8	47	1944	12.5	7.1+ 1	1.8+ 1	1.4+ 2	0.25- 0	1.34- 1	5.25- 1
2617	QT	0000	29.4184	98.8863	-467.8	44	1975	12.5	7.3+ 1	1.7+ 1	1.4+ 2	0.24- 0	1.26- 1	5.26- 1
2618	QT	0000	29.4184	98.8871	-468.7	35	2015	12.5	7.2+ 1	1.7+ 0	1.4+ 2	0.23- 0	1.19- 1	5.11- 1
2619	QT	0000	29.4184	98.8877	-467.9	28	1843	12.5	7.2+ 1	1.7+ 1	1.4+ 2	0.24- 0	1.24- 1	5.27- 1
2620	QT	0000	29.4184	98.8884	-467.8	31	1918	12.5	7.1+ 1	1.6+ 0	1.3+ 2	0.23- 0	1.22- 1	5.24- 1
2621	QT	0000	29.4185	98.8890	-467.4	36	1714	14.7	6.7+ 1	1.5+ 0	1.3+ 2	0.22- 1	1.16- 1	5.20- 1
2622	QT	0000	29.4185	98.8897	-467.2	42	1831	14.7	6.3+ 0	1.4- 0	1.2+ 1	0.23- 0	1.19- 1	5.22- 1
2623	QT	0000	29.4185	98.8903	-467.1	34	1644	14.7	5.5- 0	1.5- 0	1.1+ 1	0.27- 0	1.33- 1	5.01- 1

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SAN ANTONIO MAPLINE 200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2624	QT	0000	29.4185	98.8910	-467.5	40	1505	14.7	5.0-	1	1.7+	0	1.0+	0	0.33+	1	1.72-	0	5.23-	1
2625	QAT	0000	29.4185	98.8916	-468.1	39	1431	14.7	4.8+	0	1.8+	1	0.8+	1	0.38+	0	2.17-	0	5.71-	1
2626	QAT	0000	29.4186	98.8924	-468.9	37	1336	14.7	4.8+	0	2.0+	1	0.7+	0	0.42+	1	2.69+	0	6.48-	1
2627	QAT	0000	29.4186	98.8930	-468.8	40	1331	14.7	5.2+	1	2.0+	1	0.7+	0	0.39+	0	2.88+	0	7.47-	0
2628	QAT	0000	29.4186	98.8937	-469.4	36	1300	14.7	5.5+	1	1.7+	1	0.7+	0	0.31-	0	2.41-	0	7.74+	0
2629	QAT	0000	29.4186	98.8943	-469.4	44	1254	14.7	5.5+	1	1.6+	0	0.7+	0	0.28-	0	2.15-	0	7.[illegible]+	0
2630	QAT	0000	29.4186	98.8949	-469.3	40	1113	16.8	5.4+	1	1.3-	0	0.7+	0	0.25-	1	1.88-	1	7.56-	0
2631	QAT	0000	29.4187	98.8956	-469.5	44	1030	16.8	5.2+	1	1.2-	0	0.7+	0	0.24-	1	1.82-	1	7.68+	0
2632	QAT	0000	29.4187	98.8962	-470.4	33	1018	16.8	4.6+	0	1.4-	0	0.6-	0	0.30-	0	2.38-	0	7.86+	0
2633	QAT	0000	29.4187	98.8968	-470.4	43	1020	16.8	4.2-	0	1.5+	0	0.5-	0	0.36+	0	2.92+	0	8.09+	0
2634	QAT	0000	29.4187	98.8974	-469.5	32	979	16.8	3.8-	1	1.6+	1	0.5-	1	0.43+	1	3.36+	1	7.74+	0
2635	QAT	0000	29.4187	98.8981	-469.4	45	1018	16.8	3.3-	1	1.7+	1	0.5-	1	0.51+	1	3.58+	1	6.99-	0
2636	QAT	0000	29.4188	98.8987	-470.7	37	1033	16.8	3.2-	1	1.6+	0	0.5-	1	0.51+	1	3.25+	1	6.42-	1
2637	QAT	0000	29.4188	98.8994	-470.1	36	857	16.8	3.0-	1	1.4-	0	0.5-	1	0.47+	1	2.81+	0	6.03-	1
2638	QAT	0000	29.4188	98.9000	-470.2	34	996	16.8	3.0-	1	1.3-	0	0.5-	1	0.43+	1	2.67+	0	6.15-	1
2639	QAT	0000	29.4188	98.9008	-470.6	38	885	17.0	3.0-	1	1.3-	0	0.5-	1	0.42+	1	2.65+	0	6.31-	1
2640	QAT	0000	29.4188	98.9013	-471.1	36	876	17.0	3.0-	1	1.2-	0	0.5-	1	0.41+	1	2.72+	0	6.71-	0
2641	QAT	0000	29.4189	98.9021	-471.0	31	964	17.0	3.2-	1	1.4-	0	0.4-	1	0.42+	1	3.11+	1	7.37-	0
2642	QAT	0000	29.4189	98.9027	-471.4	36	841	17.0	3.4-	1	1.3-	0	0.4-	1	0.39+	0	3.04+	0	7.75+	0
2643	QAT	0000	29.4189	98.9033	-471.2	38	845	17.0	3.5-	1	1.2-	1	0.4-	1	0.34+	0	2.66+	0	7.79+	0
2644	QAT	0000	29.4189	98.9040	-471.8	41	934	17.0	3.4-	1	1.1-	1	0.5-	1	0.33-	0	2.53-	0	7.58+	0
2645	QAT	0000	29.4189	98.9046	-472.2	24	901	17.0	3.3-	1	0.9-	1	0.5-	1	0.27-	1	1.94-	1	7.09-	0
2646	QAT	0000	29.4189	98.9053	-471.4	32	856	17.0	3.2-	1	0.8-	2	0.5-	1	0.24-	1	1.61-	1	6.66-	0
2647	QAT	0000	29.4190	98.9059	-471.4	34	919	17.0	3.1-	1	0.8-	2	0.5-	1	0.25-	1	1.64-	1	6.66-	0
2648	QAT	0000	29.4190	98.9066	-472.0	34	758	16.8	3.2-	1	0.6-	2	0.5-	1	0.20-	1	1.41-	1	7.05-	0
2649	QAT	0000	29.4190	98.9072	-471.4	34	803	16.8	3.2-	1	0.7-	2	0.5-	1	0.22-	1	1.59-	1	7.14-	0
2650	QAT	0000	29.4190	98.9078	-472.7	40	839	16.8	3.4-	1	0.8-	2	0.5-	1	0.23-	1	1.61-	1	7.10-	0
2651	QAT	0000	29.4190	98.9084	-472.6	28	933	16.8	3.7-	1	0.9-	1	0.5-	1	0.23-	1	1.70-	1	7.34-	0
2652	QAT	0000	29.4191	98.9090	-472.7	35	932	16.8	3.9-	1	1.0-	1	0.6-	0	0.26-	1	1.80-	1	6.92-	0
2653	KES	0000	29.4191	98.9096	-472.7	39	1131	16.8	4.2-	0	1.2-	0	0.6-	0	0.28+	0	1.93+	0	6.97-	0
2654	KES	0000	29.4191	98.9103	-472.6	24	983	16.8	4.6-	0	1.4+	0	0.6-	0	0.30+	0	2.18+	0	7.34+	0
2655	KES	0000	29.4191	98.9109	-472.0	41	1229	16.8	4.9+	0	1.4+	1	0.7-	0	0.29+	0	2.05+	0	7.08+	0
2656	KES	0000	29.4191	98.9116	-472.5	38	1403	16.8	5.2+	1	1.4+	1	0.7+	0	0.27+	0	1.93+	0	7.03-	0
2657	KES	0000	29.4192	98.9122	-472.9	35	1219	18.2	5.4+	1	1.3+	0	0.8+	0	0.24-	0	1.68-	0	7.07+	0
2658	KES	0000	29.4192	98.9130	-473.3	40	1277	18.2	5.5+	1	1.3+	0	0.8+	1	0.23-	1	1.59-	1	6.93-	0
2659	KES	0000	29.4192	98.9135	-473.2	41	1167	18.2	5.5+	1	1.2-	0	0.8+	1	0.22-	1	1.56-	1	7.04-	0
2660	KES	0000	29.4192	98.9143	-473.5	41	1132	18.2	5.6+	1	1.3+	0	0.7+	0	0.23-	1	1.71-	0	7.50+	0
2661	KES	0000	29.4192	98.9149	-473.4	36	1180	18.2	5.3+	1	1.4+	1	0.7+	0	0.27-	0	1.99+	0	7.48+	0
2662	KES	0000	29.4193	98.9155	-473.8	49	1134	18.2	5.1+	1	1.3+	0	0.7-	0	0.26-	0	2.05+	0	7.81+	0
2663	KES	0000	29.4193	98.9162	-473.5	36	1137	18.2	5.2+	1	1.4+	0	0.6-	0	0.27-	0	2.26+	1	8.42+	1
2664	KES	0000	29.4193	98.9168	-474.4	54	1181	18.2	5.2+	1	1.4+	0	0.6-	0	0.26-	0	2.25+	1	8.55+	1
2665	KES	0000	29.4193	98.9174	-474.3	26	1285	18.2	5.5+	1	1.3+	0	0.6-	1	0.25-	0	2.25+	1	9.16+	1
2666	KES	0000	29.4193	98.9181	-475.0	32	1279	17.1	5.8+	1	1.3+	0	0.6-	0	0.23-	1	2.20+	0	9.62+	1
2667	KES	0000	29.4194	98.9187	-476.2	26	1203	17.1	6.0+	1	1.4+	0	0.6-	0	0.23-	1	2.22+	1	9.71+	2
2668	KES	0000	29.4194	98.9194	-474.9	34	1319	17.1	6.1+	2	1.4+	1	0.6-	0	0.23-	1	2.31+	1	9.98+	2
2669	KES	0000	29.4194	98.9200	-475.5	31	1179	17.1	6.1+	2	1.4+	0	0.6-	1	0.23-	1	2.34+	1	10.21+	2
2670	KES	0000	29.4194	98.9206	-475.5	42	1263	17.1	5.7+	1	1.5+	1	0.6-	1	0.27-	0	2.62+	1	9.68+	2
2671	KES	0000	29.4194	98.9212	-475.4	40	1165	17.1	5.6+	1	1.6+	1	0.6-	1	0.28+	0	2.63+	1	9.42+	1
2672	KES	0000	29.4194	98.9219	-476.1	32	1191	17.1	5.6+	1	1.6+	1	0.6-	1	0.28+	0	2.68+	1	9.45+	1
2673	KES	0000	29.4195	98.9225	-475.6	29	1286	17.1	5.5+	1	1.5+	1	0.6-	1	0.28+	0	2.60+	1	9.31+	1
2674	KES	0000	29.4195	98.9231	-476.5	47	1287	17.1	5.7+	1	1.4+	0	0.6-	1	0.24-	0	2.29+	1	9.58+	1
2675	KES	0000	29.4194	98.9237	-476.8	37	1285	15.1	5.7+	1	1.2+	0	0.6-	1	0.22-	1	2.10+	0	9.55+	1
2676	KES	0000	29.4194	98.9244	-476.5	40	1283	15.1	5.6+	1	1.1-	0	0.6-	1	0.20-	1	1.88-	0	9.43+	1
2677	KES	0000	29.4193	98.9250	-476.3	37	1301	15.1	5.5+	1	1.1-	0	0.6-	1	0.21-	1	1.96+	0	9.46+	1
2678	KES	0000	29.4193	98.9256	-476.0	32	1212	15.1	5.3+	1	1.2-	0	0.6-	1	0.22-	1	2.04+	0	9.30+	1
2679	KES	0000	29.4193	98.9262	-476.5	41	1099	15.1	5.1+	1	1.2+	0	0.6-	1	0.24-	0	2.21+	0	9.14+	1
2680	KES	0000	29.4192	98.9269	-477.3	41	1170	15.1	5.0+	0	1.3+	0	0.6-	1	0.25-	0	2.15+	0	8.53+	1

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SAN ANTONIO MAPLINE 200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2681	KES	0000	29.4192	98.9275	-477.0	37	1282	15.1	5.1+	1	1.2-	0	0.6-	0	0.24-	0	1.89-	0	8.05+	1
2682	KES	0000	29.4192	98.9281	-477.2	25	1120	15.1	5.2+	1	1.1-	0	0.7-	0	0.22-	1	1.69-	0	7.75+	0
2683	KES	0000	29.4193	98.9287	-477.1	41	1124	15.1	5.4+	1	1.0-	1	0.7+	0	0.18-	1	1.42-	1	7.71+	0
2684	KES	0000	29.4192	98.9293	-477.5	26	1306	14.3	5.4+	1	0.9-	1	0.7+	0	0.17-	1	1.29-	1	7.57+	0
2685	KES	0000	29.4192	98.9299	-477.4	37	1228	14.3	5.2+	1	0.8-	1	0.7+	0	0.16-	2	1.12-	1	7.17+	0
2686	KES	0000	29.4192	98.9306	-477.8	36	1256	14.3	5.2+	1	0.7-	2	0.7+	0	0.14-	2	0.96-	2	7.10+	0
2687	KES	0000	29.4192	98.9312	-477.3	40	1066	14.3	4.9+	0	0.6-	2	0.7+	0	0.12-	2	0.84-	2	6.75-	0
2688	KES	0000	29.4192	98.9318	-477.9	33	1164	14.3	4.7+	0	0.7-	2	0.7+	0	0.14-	2	0.96-	2	6.83-	0
2689	KES	0000	29.4192	98.9324	-477.8	47	1070	14.3	4.6-	0	0.7-	2	0.6-	0	0.16-	1	1.14-	1	7.17+	0
2690	KES	0000	29.4193	98.9330	-478.1	39	1000	14.3	4.2-	1	0.9-	1	0.6-	1	0.21-	1	1.52-	1	7.36+	0
2691	KES	0000	29.4193	98.9337	-478.2	41	1005	14.3	3.8-	1	1.1-	1	0.5-	1	0.28+	0	2.09+	0	7.54+	0
2692	KES	0000	29.4193	98.9343	-478.1	64	991	14.3	3.6-	1	1.0-	1	0.5-	1	0.29+	0	2.24+	1	7.67+	0
2693	TQU	0000	29.4193	98.9348	-478.1	34	962	14.0	3.5-	1	1.1-	1	0.4-	1	0.31+	0	2.65+	0	8.54-	0
2694	TQU	0000	29.4193	98.9355	-478.0	41	928	14.0	3.6-	1	1.1-	1	0.4-	1	0.30+	0	2.75+	0	9.22+	0
2695	TQU	0000	29.4194	98.9359	-477.9	41	904	14.0	3.8-	1	1.0-	1	0.4-	1	0.27-	0	2.90+	0	10.92+	1
2696	TQU	0000	29.4194	98.9365	-476.9	39	846	14.0	4.1-	0	1.2-	0	0.3-	2	0.29-	0	4.01+	2	13.71+	1
2697	TQU	0000	29.4194	98.9371	-477.1	44	953	14.0	4.4-	0	1.4+	0	0.3-	2	0.32+	0	4.70+	2	14.70+	2
2698	TQU	0000	29.4194	98.9377	-478.0	43	1021	14.0	4.8+	0	1.7+	1	0.3-	2	0.36+	1	6.26+	4	17.49+	3
2699	TQU	0000	29.4194	98.9383	-478.0	37	1180	14.0	5.4+	0	2.0+	2	0.3-	2	0.37+	1	7.04+	5	19.17+	3
2700	TQU	0000	29.4194	98.9389	-478.1	32	1186	14.0	5.9+	1	2.1+	2	0.3-	2	0.35+	1	6.29+	4	18.06+	3
2701	TQU	0000	29.4195	98.9395	-478.1	28	1285	14.0	6.4+	1	2.0+	2	0.3-	1	0.31+	0	5.82+	4	18.50+	3
2702	TQU	0000	29.4195	98.9400	-478.5	35	1397	13.7	6.9+	2	2.0+	2	0.4-	1	0.28-	0	5.39+	3	19.07+	3
2703	TQU	0000	29.4195	98.9406	-478.9	50	1334	13.7	7.2+	2	1.9+	2	0.4-	1	0.27-	0	5.38+	3	20.26+	3
2704	TQU	0000	29.4195	98.9412	-478.2	29	1244	13.7	7.4+	2	1.9+	2	0.3-	1	0.25-	0	5.65+	3	22.19+	4
2705	TQU	0000	29.4195	98.9417	-478.6	27	1426	13.7	7.7+	2	2.0+	2	0.3-	2	0.27-	0	6.61+	4	24.93+	5
2706	TQU	0000	29.4194	98.9423	-478.7	30	1339	13.7	7.6+	2	2.0+	2	0.3-	2	0.26-	0	6.58+	4	25.22+	5
2707	TQU	0000	29.4194	98.9428	-478.6	55	1385	13.7	7.6+	2	1.9+	2	0.3-	2	0.25-	1	6.46+	4	25.96+	5
2708	TQU	0000	29.4193	98.9434	-478.9	46	1338	13.7	7.8+	2	1.8+	1	0.3-	2	0.23-	1	6.52+	4	28.88+	6
2709	TQU	0000	29.4193	98.9440	-478.7	36	1386	13.7	8.0+	2	1.5+	0	0.3-	2	0.19-	1	5.56+	3	29.50+	6
2710	TQU	0000	29.4194	98.9446	-479.3	33	1338	13.7	8.2+	3	1.4+	0	0.3-	2	0.16-	1	4.91+	3	29.80+	6
2711	TQU	0000	29.4192	98.9452	-479.5	29	1413	14.1	8.5+	3	1.3-	0	0.3-	2	0.15-	2	4.36+	2	29.61+	6
2712	TQU	0000	29.4193	98.9458	-479.1	35	1323	14.1	8.5+	3	1.3-	0	0.3-	2	0.15-	2	4.21+	2	27.49+	5
2713	TQU	0000	29.4193	98.9464	-479.0	27	1301	14.1	8.5+	3	1.4+	0	0.3-	2	0.17-	1	4.48+	2	27.15+	5
2714	TQU	0000	29.4193	98.9470	-478.8	33	1318	14.1	8.4+	3	1.6+	1	0.3-	2	0.19-	1	5.56+	3	29.48+	6
2715	TQU	0000	29.4193	98.9476	-479.2	43	1450	14.1	8.1+	2	1.8+	1	0.3-	2	0.22-	1	6.49+	4	29.69+	6
2716	TQU	0000	29.4193	98.9482	-479.8	36	1235	14.1	8.1+	2	1.8+	1	0.2-	2	0.23-	1	7.40+	5	32.49+	7
2717	TQU	0000	29.4194	98.9487	-479.1	57	1439	14.1	8.0+	2	1.9+	2	0.2-	2	0.24-	1	8.27+	6	34.74+	7
2718	TQU	0000	29.4194	98.9493	-479.7	30	1263	14.1	8.3+	3	1.8+	1	0.2-	2	0.22-	1	7.58+	5	34.39+	7
2719	TQU	0000	29.4192	98.9498	-479.6	35	1437	14.1	8.6+	3	1.7+	1	0.2-	2	0.20-	1	6.85+	5	35.07+	8
2720	TQU	0000	29.4193	98.9504	-479.5	24	1316	15.4	8.7+	3	1.6+	1	0.3-	2	0.18-	1	6.07+	4	33.11+	7
2721	TQU	0000	29.4193	98.9510	-479.7	44	1400	15.4	8.7+	3	1.4+	0	0.3-	2	0.16-	1	4.87+	3	29.74+	6
2722	TQU	0000	29.4191	98.9516	-479.3	43	1283	15.4	8.3+	3	1.3+	0	0.3-	2	0.16-	1	4.27+	2	26.40+	5
2723	TQU	0000	29.4192	98.9522	-480.0	36	1316	15.4	8.1+	2	1.3-	0	0.3-	1	0.16-	2	3.66+	1	23.25+	4
2724	TQU	0000	29.4192	98.9528	-479.9	38	1271	15.4	8.2+	2	1.2-	1	0.4-	1	0.14-	2	3.04+	1	21.61+	4
2725	TQU	0000	29.4192	98.9534	-479.8	36	1387	15.4	8.2+	3	1.1-	1	0.4-	1	0.14-	2	2.94+	1	21.34+	4
2726	TQU	0000	29.4192	98.9540	-480.0	39	1456	15.4	8.4+	3	1.1-	1	0.4-	1	0.13-	2	2.57+	0	20.18+	3
2727	TQU	0000	29.4192	98.9546	-480.2	37	1299	15.4	8.3+	3	1.0-	1	0.4-	1	0.12-	2	2.50+	0	20.13+	3
2728	TQU	0000	29.4191	98.9552	-480.2	49	1247	15.4	7.7+	2	1.0-	1	0.4-	1	0.13-	2	2.29-	0	17.82+	3
2729	TQU	0000	29.4191	98.9558	-480.2	32	1388	16.3	7.2+	2	1.0-	1	0.5-	1	0.14-	2	2.13-	0	14.76+	2
2730	TQU	0000	29.4190	98.9564	-481.3	53	1209	16.3	6.6+	1	1.1-	1	0.5-	0	0.17-	1	2.16-	0	12.79+	1
2731	TQU	0000	29.4189	98.9570	-479.9	41	1327	16.3	6.1+	1	1.3-	0	0.6-	0	0.22-	1	2.33-	0	10.76+	1
2732	TQU	0000	29.4189	98.9576	-480.1	34	1307	16.3	5.8+	1	1.6+	1	0.6+	0	0.27-	0	2.71+	0	9.87+	0
2733	TQU	0000	29.4189	98.9582	-480.7	29	1194	16.3	5.4+	0	1.7+	1	0.6+	0	0.32+	0	2.90+	0	9.17+	0
2734	TQU	0000	29.4188	98.9588	-481.4	38	1309	16.3	5.2+	0	1.8+	1	0.6+	0	0.34+	0	2.98+	1	8.80+	0
2735	TQU	0000	29.4188	98.9594	-481.0	39	1318	16.3	5.1+	0	1.6+	1	0.6+	0	0.32+	0	2.73+	0	8.53-	0
2736	TQU	0000	29.4188	98.9600	-480.9	39	1223	16.3	5.1+	0	1.5+	0	0.6+	0	0.29-	0	2.37-	0	8.23-	0
2737	TQU	0000	29.4187	98.9606	-480.8	35	1156	16.3	5.2+	0	1.2-	0	0.6+	0	0.24-	1	1.98-	1	8.33-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2738	TQU	0000	29.4187	98.9612	-481.5	37	1211	15.7	5.3+ 0	1.2- 0	0.6+ 0	0.22- 1	1.87- 1	8.62- 0
2739	TQU	0000	29.4186	98.9618	-481.5	38	1269	15.7	5.4+ 0	1.1- 1	0.6+ 0	0.20- 1	1.79- 1	8.73+ 0
2740	TQU	0000	29.4184	98.9624	-481.9	41	1179	15.7	5.5+ 1	1.2- 0	0.6+ 0	0.21- 1	1.85- 1	8.78+ 0
2741	TQU	0000	29.4185	98.9630	-481.3	32	1254	15.7	5.7+ 1	1.4+ 0	0.6+ 0	0.24- 1	2.12- 0	8.93+ 0
2742	TQU	0000	29.4183	98.9636	-481.6	27	1297	15.7	5.7+ 1	1.4+ 0	0.7+ 1	0.25- 1	2.12- 0	8.47- 0
2743	TQU	0000	29.4183	98.9642	-481.6	26	1304	15.7	5.6+ 1	1.5+ 1	0.7+ 0	0.27- 0	2.30- 0	8.52- 0
2744	TQU	0000	29.4182	98.9648	-481.9	38	1127	15.7	5.4+ 0	1.4+ 0	0.6+ 0	0.26- 0	2.23- 0	8.70+ 0
2745	TQU	0000	29.4182	98.9654	-481.8	35	1122	15.7	5.1+ 0	1.2- 0	0.6- 0	0.23- 1	2.04- 0	8.77+ 0
2746	TQU	0000	29.4182	98.9660	-482.3	35	1136	15.7	4.8+ 0	1.0- 1	0.5- 0	0.21- 1	1.96- 1	9.49+ 0
2747	TQU	0000	29.4183	98.9666	-482.7	24	983	14.6	4.5- 0	0.8- 2	0.5- 1	0.17- 1	1.69- 1	9.73+ 0
2748	TQU	0000	29.4181	98.9672	-482.0	35	996	14.6	4.4- 0	0.8- 1	0.4- 1	0.18- 1	1.84- 1	10.07+ 0
2749	TQU	0000	29.4182	98.9678	-482.0	28	928	14.6	4.3- 0	0.8- 1	0.4- 1	0.20- 1	1.98- 1	10.06+ 0
2750	TQU	0000	29.4180	98.9684	-482.6	45	987	14.6	4.3- 0	1.0- 1	0.4- 1	0.23- 1	2.24- 0	9.60+ 0
2751	TQU	0000	29.4180	98.9690	-482.0	31	1077	14.6	4.4- 0	1.2- 0	0.5- 1	0.27- 0	2.57+ 0	9.45+ 0
2752	TQU	0000	29.4181	98.9696	-481.5	49	1021	14.6	4.6- 0	1.3- 0	0.5- 1	0.29- 0	2.70+ 0	9.38+ 0
2753	KES	0000	29.4179	98.9702	-482.5	38	1115	14.6	4.7+ 0	1.4+ 1	0.5- 1	0.30+ 0	2.88+ 2	9.60+ 1
2754	KES	0000	29.4179	98.9708	-482.4	42	1032	14.6	4.8+ 0	1.3+ 0	0.5- 1	0.27- 0	2.54+ 1	9.47+ 1
2755	KES	0000	29.4180	98.9714	-482.4	42	1084	14.6	5.0+ 0	1.1- 0	0.5- 1	0.23- 1	2.22+ 1	9.67+ 2
2756	KES	0000	29.4180	98.9722	-483.8	43	1004	15.8	5.0+ 0	1.0- 1	0.5- 1	0.19- 1	1.80- 0	9.42+ 1
2757	KES	0000	29.4180	98.9728	-483.5	31	1035	15.8	5.1+ 0	0.9- 1	0.6- 1	0.17- 1	1.54- 1	9.20+ 1
2758	KES	0000	29.4180	98.9734	-483.6	37	1008	15.8	5.0+ 0	0.9- 1	0.6- 1	0.19- 1	1.66- 0	8.97+ 1
2759	KES	0000	29.4179	98.9740	-483.8	41	1096	15.8	4.8+ 0	1.0- 1	0.6- 1	0.20- 1	1.68- 0	8.43+ 1
2760	KES	0000	29.4179	98.9746	-483.7	36	1155	15.8	4.6- 0	1.0- 1	0.6- 1	0.22- 1	1.72- 0	7.88+ 0
2761	KES	0000	29.4179	98.9752	-483.6	40	1115	15.8	4.4- 0	1.0- 1	0.6- 0	0.22- 1	1.54- 1	7.01- 0
2762	KES	0000	29.4178	98.9759	-484.0	33	1029	15.8	4.6- 0	0.8- 1	0.6- 0	0.19- 1	1.32- 1	7.11+ 0
2763	KES	0000	29.4178	98.9765	-483.4	34	976	15.8	4.6- 0	0.8- 1	0.7- 0	0.19- 1	1.28- 1	6.90- 0
2764	KES	0000	29.4178	98.9771	-483.8	48	1186	15.8	4.6- 0	0.9- 1	0.7- 0	0.20- 1	1.40- 1	6.93- 0
2765	KES	0000	29.4178	98.9777	-483.9	28	1033	14.0	4.7+ 0	1.0- 1	0.6- 0	0.22- 1	1.59- 0	7.33+ 0
2766	KES	0000	29.4178	98.9785	-483.4	34	1112	14.0	4.4- 0	1.1- 0	0.7- 0	0.25- 0	1.69- 0	6.84- 0
2767	KES	0000	29.4178	98.9791	-483.3	42	1017	14.0	4.3- 0	1.1- 0	0.6- 0	0.25- 0	1.71- 0	6.77- 0
2768	KES	0000	29.4179	98.9798	-483.7	35	1028	14.0	4.4- 0	1.0- 1	0.6- 0	0.24- 0	1.63- 0	6.90- 0
2769	KES	0000	29.4179	98.9804	-483.6	39	1007	14.0	4.3- 0	1.0- 1	0.6- 0	0.23- 1	1.65- 0	7.11+ 0
2770	KES	0000	29.4180	98.9812	-484.1	41	1041	14.0	4.6- 0	1.1- 1	0.6- 1	0.23- 1	1.85- 0	8.00+ 1
2771	KES	0000	29.4180	98.9818	-483.6	30	1191	14.0	5.0+ 0	1.1- 0	0.6- 1	0.22- 1	1.93+ 0	8.74+ 1
2772	KES	0000	29.4180	98.9824	-483.5	33	1066	14.0	5.0+ 0	1.1- 0	0.6- 1	0.22- 1	1.93+ 0	8.83+ 1
2773	KES	0000	29.4181	98.9830	-483.4	37	1023	14.0	4.9+ 0	1.1- 0	0.6- 1	0.23- 1	1.88- 0	8.22+ 1
2774	KES	0000	29.4181	98.9837	-483.8	49	1099	14.8	4.5- 0	1.1- 1	0.6- 0	0.24- 0	1.68- 0	7.01- 0
2775	KES	0000	29.4181	98.9843	-483.8	42	990	14.8	3.9- 1	1.0- 1	0.7- 0	0.26- 0	1.51- 1	5.75- 1
2776	KES	0000	29.4181	98.9849	-483.2	35	1071	14.8	3.3- 1	1.0- 1	0.7+ 0	0.30+ 0	1.43- 1	4.77- 1
2777	KES	0000	29.4181	98.9857	-483.6	33	988	14.8	3.1- 2	0.9- 1	0.7+ 0	0.28+ 0	1.21- 1	4.36- 2
2778	QT	0000	29.4181	98.9863	-483.3	49	897	14.8	3.0- 2	0.8- 2	0.7- 0	0.26- 0	1.12- 1	4.30- 1
2779	QT	0000	29.4181	98.9869	-483.3	34	954	14.8	3.2- 2	0.8- 2	0.7- 1	0.25- 0	1.16- 1	4.65- 1
2780	QT	0000	29.4181	98.9876	-483.4	36	987	14.8	3.6- 2	0.8- 2	0.7- 1	0.23- 0	1.24- 1	5.44- 1
2781	QT	0000	29.4182	98.9882	-482.8	36	1100	14.8	3.8- 1	1.0- 1	0.6- 1	0.27+ 0	1.66- 0	6.11- 1
2782	QT	0000	29.4182	98.9890	-483.2	30	1003	14.8	4.2- 1	1.1- 1	0.6- 1	0.26- 0	1.84- 0	7.06- 0
2783	QT	0000	29.4182	98.9896	-483.0	30	1099	15.9	4.5- 1	1.1- 1	0.6- 1	0.24- 0	1.87- 0	7.67- 0
2784	QT	0000	29.4182	98.9902	-483.9	35	1159	15.9	4.7- 1	1.1- 1	0.6- 1	0.24- 0	1.91- 0	7.94+ 0
2785	QT	0000	29.4182	98.9908	-483.8	37	1169	15.9	4.9- 1	1.0- 1	0.6- 1	0.21- 1	1.71- 0	8.02+ 0
2786	QT	0000	29.4182	98.9915	-483.2	32	1182	15.9	4.9- 1	1.2- 1	0.6- 1	0.25- 0	1.94- 0	7.91+ 0
2787	QT	0000	29.4182	98.9921	-483.2	44	1202	15.9	5.1- 0	1.5- 0	0.6- 1	0.29+ 0	2.35+ 0	8.13+ 0
2788	QT	0000	29.4183	98.9927	-483.6	29	1252	15.9	5.3- 0	1.6+ 0	0.6- 1	0.30+ 0	2.55+ 0	8.43+ 0
2789	QT	0000	29.4183	98.9935	-483.0	38	1253	15.9	5.5- 0	1.7+ 1	0.6- 1	0.31+ 0	2.78+ 1	8.91+ 0
2790	QT	0000	29.4183	98.9941	-483.9	33	1328	15.9	5.7- 0	1.7+ 0	0.6- 1	0.29+ 0	2.75+ 1	9.44+ 1
2791	QT	0000	29.4183	98.9948	-483.8	39	1393	15.9	5.8- 0	1.5+ 0	0.6- 1	0.26- 0	2.44+ 0	9.42+ 1
2792	QT	0000	29.4183	98.9954	-483.0	50	1145	17.0	5.7- 0	1.4- 0	0.6- 1	0.25- 0	2.34+ 0	9.33+ 1
2793	QT	0000	29.4183	98.9960	-482.9	42	1358	17.0	5.7- 0	1.4- 0	0.6- 1	0.25- 0	2.29+ 0	9.06+ 0
2794	QT	0000	29.4183	98.9968	-483.6	49	1033	17.0	5.6- 0	1.4- 0	0.7- 1	0.24- 0	2.05- 0	8.49+ 0

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SAN ANTONIO MAPLINE 200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2795	QT	0000	29.4183	98.9974	-483.0	34	1212	17.0	5.8+	0	1.5+	0	0.7-	0	0.26-	0	2.16+	0	8.39+	0
2796	QT	0000	29.4184	98.9982	-483.4	42	1348	17.0	6.1+	0	1.5+	0	0.7-	0	0.25-	0	2.14+	0	8.57+	0
2797	QT	0000	29.4184	98.9987	-483.4	27	1121	17.0	6.3+	0	1.6+	0	0.7-	0	0.25-	0	2.19+	0	8.82+	0
2798	QT	0000	29.4184	98.9993	-483.0	41	1425	17.0	6.4+	0	1.7+	1	0.7-	0	0.27+	0	2.55+	0	9.39+	1
2799	QT	0000	29.4184	98.9999	-483.2	48	1219	17.0	6.5+	0	1.7+	1	0.6-	1	0.26-	0	2.62+	1	10.00+	1
2800	QT	0000	29.4184	99.0006	-481.8	41	1360	17.0	6.5+	0	1.8+	1	0.6-	1	0.28+	0	2.88+	1	10.42+	1
2801	QT	0000	29.4184	99.0012	-479.8	31	1361	15.8	6.8+	1	1.7+	1	0.6-	1	0.25-	0	2.76+	1	11.03+	1
2802	QT	0000	29.4184	99.0020	-481.0	28	1414	15.8	7.0+	1	1.5-	0	0.6-	1	0.21-	1	2.32+	0	10.95+	1
2803	QT	0000	29.4184	99.0026	-481.9	45	1447	15.8	7.1+	1	1.4-	0	0.7-	1	0.19-	1	2.05-	0	10.57+	1
2804	QT	0000	29.4185	99.0032	-481.9	37	1433	15.8	7.1+	1	1.2-	1	0.7-	0	0.16-	1	1.61-	0	9.89+	1
2805	QT	0000	29.4185	99.0039	-482.8	36	1386	15.8	6.8+	1	1.2-	1	0.8-	0	0.18-	1	1.59-	0	8.93+	0
2806	QT	0000	29.4185	99.0045	-482.7	32	1331	15.8	6.9+	1	1.3-	0	0.8-	0	0.19-	1	1.66-	0	8.53+	0
2807	QT	0000	29.4185	99.0051	-483.1	34	1451	15.8	6.8+	1	1.5-	0	0.9+	0	0.22-	1	1.73-	0	8.00+	0
2808	QT	0000	29.4185	99.0059	-482.2	38	1438	15.8	6.7+	1	1.6+	0	0.9+	0	0.24-	0	1.78-	0	7.51-	0
2809	QT	0000	29.4185	99.0065	-481.7	34	1562	15.8	6.7+	1	1.5-	0	0.9+	0	0.22-	1	1.58-	0	7.14-	0
2810	QT	0000	29.4185	99.0071	-481.6	43	1513	16.7	6.5+	0	1.4-	0	1.0+	1	0.22-	1	1.49-	1	6.67-	0
2811	QT	0000	29.4185	99.0077	-482.3	39	1407	16.7	6.4+	0	1.3-	0	1.0+	1	0.20-	1	1.32-	1	6.47-	0
2812	QT	0000	29.4186	99.0083	-482.3	31	1486	16.7	6.5+	0	1.3-	1	1.0+	1	0.19-	1	1.26-	1	6.52-	0
2813	QT	0000	29.4186	99.0089	-482.4	37	1498	16.7	6.8+	1	1.3-	1	1.0+	1	0.19-	1	1.28-	1	6.81-	0
2814	QT	0000	29.4186	99.0095	-481.8	45	1526	16.7	7.1+	1	1.2-	1	1.0+	1	0.17-	1	1.20-	1	7.17-	0
2815	QT	0000	29.4186	99.0102	-482.2	34	1449	16.7	7.2+	1	1.3-	1	0.9+	0	0.17-	1	1.32-	1	7.63-	0
2816	QT	0000	29.4186	99.0108	-482.2	42	1648	16.7	7.1+	1	1.4-	0	0.9+	0	0.19-	1	1.53-	0	7.99+	0
2817	QT	0000	29.4186	99.0114	-481.9	43	1438	16.7	6.8+	1	1.5-	0	0.8+	0	0.22-	1	1.80-	0	8.23+	0
2818	QT	0000	29.4186	99.0120	-481.8	36	1432	16.7	6.3+	0	1.7+	1	0.8-	0	0.27+	0	2.16+	0	7.87+	0
2819	QT	0000	29.4186	99.0128	-481.7	40	1451	15.3	5.9+	0	1.8+	1	0.8-	0	0.31+	0	2.26+	0	7.22-	0
2820	QT	0000	29.4187	99.0134	-481.7	40	1270	15.3	5.5-	0	1.8+	1	0.8-	0	0.33+	1	2.22+	0	6.81-	0
2821	KES	0000	29.4187	99.0140	-481.3	42	1443	15.3	5.2+	1	1.7+	1	0.8+	1	0.32+	1	2.03+	0	6.29-	0
2822	KES	0000	29.4187	99.0147	-480.2	31	1298	15.3	5.3+	1	1.5+	1	0.8+	1	0.27-	0	1.79-	0	6.55-	0
2823	KES	0000	29.4187	99.0153	-480.1	48	1318	15.3	5.5+	1	1.3+	0	0.8+	1	0.23-	1	1.61-	0	7.08+	0
2824	KES	0000	29.4187	99.0161	-480.0	41	1189	15.3	5.7+	1	1.1-	0	0.8+	1	0.19-	1	1.42-	1	7.29+	0
2825	KES	0000	29.4187	99.0167	-480.5	34	1396	15.3	6.1+	2	1.0-	1	0.8+	0	0.17-	1	1.34-	1	7.88+	0
2826	KES	0000	29.4187	99.0174	-480.7	40	1257	15.3	6.2+	2	1.1-	1	0.8+	0	0.17-	1	1.36-	1	8.00+	1
2827	KES	0000	29.4188	99.0180	-480.1	37	1390	15.3	6.1+	2	1.1-	0	0.8+	0	0.18-	1	1.41-	1	7.95+	1
2828	KES	0000	29.4188	99.0186	-480.0	41	1313	15.9	5.8+	1	1.2-	0	0.7+	0	0.20-	1	1.60-	0	8.04+	1
2829	KES	0000	29.4188	99.0192	-479.7	42	1204	15.9	5.2+	1	1.3+	0	0.7-	0	0.24-	0	1.82-	0	7.58+	0
2830	QAL	0000	29.4188	99.0198	-480.4	29	1164	15.9	4.8+	0	1.3-	0	0.6-	0	0.28-	0	2.06-	0	7.40+	0
2831	QAL	0000	29.4188	99.0204	-480.8	31	1076	15.9	4.6-	0	1.4-	0	0.6-	1	0.30-	0	2.28-	0	7.57+	0
2832	QAL	0000	29.4188	99.0212	-480.9	38	1186	15.9	4.9+	0	1.4-	0	0.6-	1	0.28-	0	2.30-	0	8.13+	1
2833	QAL	0000	29.4188	99.0218	-480.4	37	1246	15.9	5.5+	1	1.4-	0	0.6-	1	0.25-	0	2.30-	0	9.04+	1
2834	QAL	0000	29.4188	99.0224	-480.3	37	1262	15.9	6.1+	1	1.5+	0	0.6-	0	0.24-	1	2.32-	0	9.59+	1
2835	QAL	0000	29.4188	99.0230	-478.7	33	1305	15.9	6.5+	1	1.5+	0	0.7-	0	0.24-	1	2.25-	0	9.54+	1
2836	QAL	0000	29.4189	99.0237	-478.6	39	1367	15.9	6.5+	1	1.7+	1	0.7-	0	0.25-	0	2.34-	0	9.23+	1
2837	QT	0000	29.4189	99.0243	-477.1	45	1457	15.2	6.6+	1	1.8+	1	0.7-	0	0.28+	0	2.54+	0	9.18+	1
2838	QT	0000	29.4189	99.0249	-477.0	37	1409	15.2	6.6+	1	1.8+	1	0.7-	0	0.28+	0	2.56+	0	9.15+	1
2839	QT	0000	29.4189	99.0255	-476.2	40	1402	15.2	6.8+	1	1.8+	1	0.7-	0	0.26-	0	2.52+	0	9.70+	1
2840	QT	0000	29.4189	99.0263	-476.1	23	1475	15.2	7.2+	1	1.7+	1	0.7-	0	0.24-	0	2.48+	0	10.42+	1
2841	QT	0000	29.4189	99.0269	-476.2	34	1546	15.2	7.6+	1	1.4-	0	0.7-	0	0.19-	1	2.00-	0	10.76+	1
2842	QT	0000	29.4187	99.0276	-476.3	47	1576	15.2	8.1+	2	1.2-	1	0.8-	0	0.15-	1	1.66-	0	10.69+	1
2843	QT	0000	29.4187	99.0282	-476.0	30	1633	15.2	8.2+	2	1.2-	1	0.8-	0	0.15-	1	1.55-	0	10.17+	1
2844	QT	0000	29.4187	99.0289	-476.2	41	1620	15.2	8.1+	2	1.2-	1	0.9+	0	0.15-	1	1.37-	1	9.32+	1
2845	QT	0000	29.4186	99.0295	-475.5	40	1579	15.2	7.7+	1	1.4-	0	0.9+	0	0.18-	1	1.48-	1	8.34+	0
2846	QT	0000	29.4185	99.0301	-475.4	45	1546	16.4	7.2+	1	1.4-	0	0.9+	0	0.19-	1	1.50-	1	7.71+	0
2847	KES	0000	29.4185	99.0307	-475.5	34	1542	16.4	6.7+	2	1.4+	1	0.9+	1	0.21-	1	1.51-	1	7.21+	0
2848	KES	0000	29.4185	99.0314	-475.4	33	1496	16.4	6.3+	2	1.4+	1	0.9+	1	0.23-	1	1.60-	0	6.93-	0
2849	KES	0000	29.4185	99.0320	-474.6	40	1451	16.4	5.9+	1	1.3+	0	0.9+	1	0.23-	1	1.55-	1	6.80-	0
2850	KES	0000	29.4185	99.0326	-475.2	33	1439	16.4	5.6+	1	1.3+	0	0.9+	1	0.23-	1	1.53-	1	6.52-	0
2851	KES	0000	29.4185	99.0332	-474.6	44	1389	16.4	5.2+	1	1.2-	0	0.8+	1	0.23-	1	1.43-	1	6.26-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2852	KES	0000	29.4185	99.0338	-474.6	50	1218	16.4	4.9+	0	1.1-	1	0.8+	1	0.22-	1	1.34-	1	6.04-	1
2853	KES	0000	29.4184	99.0344	-474.3	45	1256	16.4	4.6-	0	1.0-	1	0.8+	0	0.22-	1	1.35-	1	6.00-	1
2854	KES	0000	29.4184	99.0351	-474.7	46	1131	16.4	4.2-	0	1.1-	0	0.7+	0	0.27-	0	1.63-	0	5.99-	1
2855	KES	0000	29.4184	99.0357	-474.1	41	1149	16.1	3.9-	1	1.3+	0	0.7-	0	0.33+	1	1.96+	0	5.85-	1
2856	KES	0000	29.4184	99.0363	-474.0	31	1011	16.1	3.8-	1	1.5+	1	0.6-	0	0.39+	2	2.33+	1	5.91-	1
2857	KES	0000	29.4184	99.0369	-473.9	40	1108	16.1	3.9-	1	1.6+	1	0.6-	0	0.40+	2	2.45+	1	6.09-	1
2858	KES	0000	29.4184	99.0375	-473.3	34	1047	16.1	4.6-	0	1.4+	1	0.7-	0	0.32+	1	2.18+	0	6.93-	0
2859	KES	0000	29.4184	99.0380	-472.9	43	1061	16.1	5.5+	1	1.2-	0	0.7+	0	0.22-	1	1.70-	0	7.83+	0
2860	QT	0000	29.4183	99.0388	-472.8	40	1252	16.1	6.4+	0	0.9-	1	0.8-	0	0.14-	1	1.21-	1	8.42+	0
2861	QT	0000	29.4183	99.0394	-472.2	34	1367	16.1	7.0+	1	0.9-	2	0.8-	0	0.13-	2	1.11-	1	8.63+	0
2862	QT	0000	29.4183	99.0400	-472.4	41	1443	16.1	7.1+	1	1.0-	1	0.8+	0	0.15-	1	1.25-	1	8.50+	0
2863	QT	0000	29.4183	99.0405	-471.9	38	1593	16.1	7.0+	1	1.3-	0	0.8+	0	0.19-	1	1.61-	0	8.39+	0
2864	QT	0000	29.4183	99.0411	-471.8	47	1622	15.8	6.7+	1	1.6+	0	0.8+	0	0.24-	0	1.91-	0	8.01+	0
2865	QT	0000	29.4184	99.0417	-471.8	23	1384	15.8	6.5+	1	1.6+	0	0.8-	0	0.25-	0	2.01-	0	8.00+	0
2866	QT	0000	29.4184	99.0423	-471.2	30	1526	15.8	6.4+	0	1.6+	0	0.8+	0	0.25-	0	1.89-	0	7.59-	0
2867	QT	0000	29.4184	99.0431	-471.1	30	1484	15.8	6.3+	0	1.5-	0	0.8+	0	0.23-	0	1.78-	0	7.65-	0
2868	QT	0000	29.4185	99.0436	-470.8	36	1439	15.8	6.4+	0	1.4-	0	0.8-	0	0.22-	1	1.80-	0	8.26+	0
2869	QT	0000	29.4185	99.0442	-470.0	40	1291	15.8	6.3+	0	1.4-	0	0.7-	0	0.22-	1	1.87-	0	8.52+	0
2870	QT	0000	29.4185	99.0450	-469.9	45	1268	15.8	6.2+	0	1.4-	0	0.7-	1	0.23-	0	2.12+	0	9.23+	1
2871	QT	0000	29.4184	99.0457	-469.5	42	1333	15.8	5.8+	0	1.4-	0	0.7-	1	0.24-	0	2.17+	0	8.87+	0
2872	QT	0000	29.4184	99.0463	-468.9	45	1295	15.8	5.3-	0	1.4-	0	0.6-	1	0.27-	0	2.24+	0	8.29+	0
2873	QT	0000	29.4184	99.0470	-468.6	44	1115	15.1	5.0-	1	1.3-	0	0.6-	1	0.27-	0	2.15+	0	8.07+	0
2874	QT	0000	29.4184	99.0476	-467.2	32	1193	15.1	5.1-	0	1.3-	1	0.6-	1	0.25-	0	1.97-	0	8.01+	0
2875	KES	0000	29.4184	99.0484	-467.9	38	1131	15.1	5.3+	1	1.1-	0	0.6-	0	0.22-	1	1.87-	0	8.58+	1
2876	KES	0000	29.4184	99.0489	-467.8	42	1107	15.1	5.5+	1	1.0-	1	0.6-	0	0.19-	1	1.70-	0	8.95+	1
2877	KES	0000	29.4184	99.0495	-467.2	35	1248	15.1	5.6+	1	1.0-	1	0.6-	0	0.18-	1	1.66-	0	8.97+	1
2878	KES	0000	29.4183	99.0501	-467.1	38	1070	15.1	5.4+	1	1.0-	1	0.6-	0	0.19-	1	1.65-	0	8.87+	1
2879	KES	0000	29.4183	99.0509	-466.2	32	1128	15.1	5.3+	1	1.0-	1	0.6-	0	0.20-	1	1.65-	0	8.31+	1
2880	KES	0000	29.4183	99.0515	-465.9	33	1163	15.1	5.4+	1	1.0-	1	0.7-	0	0.18-	1	1.47-	1	8.00+	1
2881	KES	0000	29.4183	99.0522	-466.8	37	1209	15.1	5.8+	1	1.0-	1	0.7+	0	0.17-	1	1.41-	1	8.08+	1
2882	KES	0000	29.4183	99.0528	-466.7	38	1329	15.5	6.3+	2	1.1-	0	0.8+	0	0.18-	1	1.47-	1	8.13+	1
2883	KES	0000	29.4183	99.0534	-467.9	45	1396	15.5	6.9+	2	1.3+	0	0.8+	0	0.19-	1	1.65-	0	8.85+	1
2884	KES	0000	29.4181	99.0541	-468.0	31	1360	15.5	6.9+	3	1.5+	1	0.8+	0	0.21-	1	1.91+	0	8.91+	1
2885	KES	0000	29.4181	99.0547	-468.1	24	1402	15.5	6.7+	2	1.6+	1	0.8+	0	0.24-	0	2.09+	0	8.66+	1
2886	KES	0000	29.4181	99.0553	-467.0	49	1298	15.5	6.3+	2	1.6+	1	0.8+	0	0.25-	0	2.04+	0	8.22+	1
2887	KES	0000	29.4180	99.0559	-467.3	40	1319	15.5	5.7+	1	1.4+	0	0.8+	1	0.25-	0	1.77-	0	7.18+	0
2888	KES	0000	29.4179	99.0565	-467.2	36	1272	15.5	5.3+	1	1.3+	0	0.8+	1	0.24-	0	1.63-	0	6.74-	0
2889	KES	0000	29.4179	99.0570	-466.4	43	1139	15.5	5.0+	0	1.2-	0	0.8+	1	0.24-	0	1.53-	1	6.41-	0
2890	KES	0000	29.4179	99.0576	-465.6	39	1313	15.5	4.8+	0	1.1-	0	0.8+	0	0.24-	0	1.46-	1	6.13-	1
2891	KES	0000	29.4179	99.0584	-464.4	43	1298	13.7	4.4-	0	1.2-	0	0.8+	0	0.27-	0	1.57-	1	5.88-	1
2892	KES	0000	29.4179	99.0590	-465.2	30	1182	13.7	4.1-	1	1.1-	0	0.7+	0	0.28+	0	1.55-	1	5.49-	1
2893	KES	0000	29.4179	99.0595	-464.8	42	1281	13.7	3.8-	1	1.1-	1	0.7+	0	0.28+	0	1.43-	1	5.21-	1
2894	KAU	0000	29.4179	99.0603	-465.0	34	1141	13.7	3.8-	0	1.1-	0	0.7+	1	0.29+	0	1.51-	1	5.15-	1
2895	KAU	0000	29.4178	99.0609	-464.1	32	1129	13.7	4.1-	0	1.1-	0	0.7+	1	0.26-	0	1.50-	1	5.66-	1
2896	KAU	0000	29.4178	99.0616	-464.8	42	1197	13.7	4.5+	0	1.1-	0	0.7+	1	0.24-	0	1.53-	1	6.38-	1
2897	KAU	0000	29.4178	99.0622	-463.7	47	1161	13.7	4.8+	0	1.2+	0	0.7+	1	0.25-	0	1.72-	1	7.00-	1
2898	KAU	0000	29.4178	99.0628	-463.3	35	1218	13.7	5.0+	1	1.2+	0	0.7+	1	0.24-	0	1.82-	1	7.67-	1
2899	KAU	0000	29.4178	99.0635	-463.5	41	1151	13.7	4.9+	1	1.3+	1	0.6+	1	0.28-	0	2.19-	0	7.92-	0
2900	KAU	0000	29.4178	99.0641	-463.4	23	1109	13.4	4.6+	0	1.6+	1	0.6+	0	0.34+	1	2.78+	0	8.20-	0
2901	KAU	0000	29.4178	99.0647	-463.3	37	1107	13.4	4.6+	0	1.7+	1	0.5+	0	0.37+	1	3.34+	1	8.93-	0
2902	KAU	0000	29.4176	99.0654	-461.8	30	1077	13.4	4.5+	0	1.9+	2	0.5-	0	0.41+	1	3.99+	1	9.65+	0
2903	KAU	0000	29.4176	99.0660	-461.7	32	1031	13.4	4.8+	0	1.8+	2	0.5-	0	0.37+	1	3.91+	1	10.49+	0
2904	KAU	0000	29.4175	99.0666	-460.9	42	1149	13.4	5.1+	1	1.6+	1	0.5-	0	0.33+	0	3.46+	1	10.63+	0
2905	KAU	0000	29.4174	99.0672	-461.0	41	1299	13.4	5.1+	1	1.5+	1	0.5+	0	0.29+	0	2.94+	0	10.14+	0
2906	KAU	0000	29.4173	99.0679	-460.8	33	1153	13.4	5.2+	1	1.3+	0	0.5+	0	0.26-	0	2.44-	0	9.54+	0
2907	KAU	0000	29.4173	99.0685	-461.0	34	1140	13.4	4.9+	1	1.4+	1	0.6+	0	0.28-	0	2.44-	0	8.81-	0
2908	KAU	0000	29.4171	99.0691	-460.8	18	1071	13.4	4.8+	0	1.5+	1	0.5+	0	0.31+	0	2.76+	0	8.84-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2909	KAU	0000	29.4171	99.0697	-461.2	38	1103	14.0	4.9+ 1	1.7+ 1	0.5+ 0	0.35+ 1	3.25+ 1	9.20+ 0
2910	KAU	0000	29.4171	99.0703	-460.1	36	1184	14.0	5.3+ 1	2.0+ 2	0.5+ 0	0.38+ 1	3.82+ 1	10.10+ 0
2911	KAU	0000	29.4170	99.0709	-459.0	35	1376	14.0	6.0+ 1	2.1+ 3	0.6+ 0	0.36+ 1	3.76+ 1	10.54+ 0
2912	KAU	0000	29.4170	99.0715	-458.9	41	1523	14.0	6.6+ 2	2.2+ 3	0.7+ 1	0.33+ 1	3.34+ 1	10.00+ 0
2913	KAU	0000	29.4169	99.0720	-458.0	41	1817	14.0	7.3+ 2	2.2+ 3	0.8+ 2	0.30+ 0	2.86+ 0	9.41+ 0
2914	KAU	0000	29.4169	99.0728	-457.2	40	1639	14.0	7.4+ 3	2.2+ 3	0.9+ 2	0.30+ 0	2.53- 0	8.50- 0
2915	QT	0000	29.4169	99.0734	-457.1	50	1876	14.0	7.6+ 1	2.2+ 2	0.9+ 0	0.29+ 0	2.36+ 0	8.23+ 0
2916	QT	0000	29.4169	99.0740	-456.7	48	1718	14.0	7.8+ 1	2.1+ 2	0.9+ 0	0.27- 0	2.28+ 0	8.41+ 0
2917	QT	0000	29.4169	99.0745	-456.9	37	1704	14.0	7.7+ 1	2.0+ 1	0.9+ 0	0.26- 0	2.24+ 0	8.54+ 0
2918	QT	0000	29.4169	99.0753	-456.8	43	1610	13.9	8.0+ 1	1.9+ 1	0.9+ 0	0.24- 0	2.06- 0	8.72+ 0
2919	QT	0000	29.4169	99.0759	-455.9	28	1564	13.9	8.1+ 2	1.9+ 1	1.0+ 1	0.23- 0	1.95- 0	8.50+ 0
2920	QT	0000	29.4167	99.0765	-456.1	41	1736	13.9	8.0+ 1	1.8+ 1	1.0+ 1	0.23- 0	1.82- 0	8.01+ 0
2921	QT	0000	29.4167	99.0770	-455.2	35	1621	13.9	7.7+ 1	1.7+ 1	1.0+ 1	0.22- 1	1.70- 0	7.72+ 0
2922	QT	0000	29.4166	99.0776	-454.8	23	1700	13.9	7.3+ 1	1.5+ 0	1.0+ 0	0.21- 1	1.62- 0	7.68+ 0
2923	QT	0000	29.4165	99.0782	-452.9	49	1627	13.9	6.7+ 1	1.3- 0	0.9+ 0	0.20- 1	1.55- 0	7.73+ 0
2924	QT	0000	29.4164	99.0788	-452.7	40	1523	13.9	6.3+ 0	1.2- 1	0.8- 0	0.20- 1	1.52- 1	7.70+ 0
2925	QT	0000	29.4164	99.0795	-453.1	28	1553	13.9	6.2+ 0	1.3- 1	0.8- 0	0.21- 1	1.60- 0	7.74+ 0
2926	QT	0000	29.4162	99.0801	-452.8	40	1305	13.9	6.0+ 0	1.4- 0	0.8- 0	0.23- 0	1.71- 0	7.37- 0
2927	QT	0000	29.4162	99.0807	-452.7	47	1571	13.0	6.2+ 0	1.6+ 0	0.9+ 0	0.25- 0	1.82- 0	7.15- 0
2928	QT	0000	29.4162	99.0813	-451.8	32	1519	13.0	6.6+ 1	1.7+ 0	0.9+ 0	0.25- 0	1.90- 0	7.51- 0
2929	QT	0000	29.4161	99.0819	-451.1	31	1549	13.0	7.0+ 1	1.7+ 0	0.9+ 0	0.24- 0	1.84- 0	7.74+ 0
2930	QT	0000	29.4161	99.0825	-451.0	31	1755	13.0	7.5+ 1	1.6+ 0	0.9+ 0	0.21- 1	1.83- 0	8.54+ 0
2931	QT	0000	29.4160	99.0832	-450.7	37	1566	13.0	8.0+ 1	1.5+ 0	0.8+ 0	0.19- 1	1.77- 0	9.40+ 1
2932	KAU	0000	29.4160	99.0838	-450.1	34	1596	13.0	8.1+ 3	1.5+ 1	0.8+ 2	0.19- 1	1.83- 1	9.74+ 0
2933	KAU	0000	29.4160	99.0844	-449.7	48	1594	13.0	8.0+ 3	1.6+ 1	0.8+ 2	0.20- 1	1.98- 0	10.12+ 0
2934	KAU	0000	29.4160	99.0850	-449.5	33	1630	13.0	7.5+ 3	1.6+ 1	0.8+ 2	0.21- 1	2.07- 0	9.75+ 0
2935	KAU	0000	29.4160	99.0856	-449.1	34	1568	13.0	6.9+ 2	1.7+ 1	0.7+ 1	0.24- 0	2.28- 0	9.44+ 0
2936	KAU	0000	29.4160	99.0862	-449.0	26	1389	15.5	6.3+ 2	1.6+ 1	0.7+ 1	0.25- 0	2.35- 0	9.35+ 0
2937	KAU	0000	29.4160	99.0869	-448.4	41	1274	15.5	5.7+ 1	1.5+ 1	0.6+ 1	0.26- 0	2.33- 0	9.13- 0
2938	KAU	0000	29.4159	99.0875	-448.1	44	948	15.5	5.1+ 1	1.3+ 0	0.5+ 0	0.26- 0	2.46- 0	9.65+ 0
2939	KAU	0000	29.4159	99.0881	-447.7	28	945	15.5	4.7+ 0	1.1- 0	0.5- 0	0.23- 0	2.35- 0	10.09+ 0
2940	KAU	0000	29.4159	99.0887	-447.6	24	766	15.5	4.3+ 0	0.9- 1	0.4- 1	0.21- 1	2.31- 0	10.86+ 1
2941	KAU	0000	29.4160	99.0893	-446.9	35	848	15.5	4.2- 0	0.8- 1	0.3- 1	0.19- 1	2.32- 0	12.20+ 1
2942	KAU	0000	29.4160	99.0899	-446.8	36	900	15.5	4.2- 0	0.7- 1	0.3- 1	0.17- 1	2.08- 0	12.51+ 1
2943	KAU	0000	29.4160	99.0906	-446.7	43	898	15.5	4.2- 0	0.7- 1	0.3- 1	0.16- 1	1.92- 1	12.06+ 1
2944	KAU	0000	29.4160	99.0912	-445.8	32	853	15.5	4.3+ 0	0.7- 1	0.4- 1	0.17- 1	1.88- 1	11.11+ 1
2945	KAU	0000	29.4160	99.0918	-445.5	38	856	16.7	4.3+ 0	0.8- 1	0.4- 0	0.18- 1	1.85- 1	10.21+ 0
2946	KAU	0000	29.4160	99.0924	-444.7	33	945	16.7	4.2- 0	0.8- 1	0.4- 0	0.20- 1	1.98- 0	9.91+ 0
2947	KAU	0000	29.4159	99.0929	-444.6	37	916	16.7	4.1- 0	0.9- 1	0.4- 1	0.22- 1	2.35- 0	10.56+ 0
2948	KAU	0000	29.4159	99.0935	-444.5	37	805	16.7	4.0- 0	0.9- 1	0.4- 1	0.24- 0	2.67+ 0	11.31+ 1
2949	KAU	0000	29.4159	99.0943	-444.2	36	939	16.7	3.9- 0	1.0- 0	0.3- 1	0.26- 0	3.26+ 1	12.43+ 1
2950	KAU	0000	29.4159	99.0949	-443.6	31	839	16.7	3.7- 0	1.1- 0	0.3- 1	0.29+ 0	3.76+ 1	13.04+ 1
2951	KAU	0000	29.4159	99.0954	-443.2	43	969	16.7	3.7- 0	1.0- 0	0.3- 1	0.28+ 0	3.52+ 1	12.36+ 1
2952	KAU	0000	29.4159	99.0960	-442.9	31	819	16.7	3.7- 0	0.9- 1	0.3- 1	0.26- 0	3.14+ 1	12.29+ 1
2953	KAU	0000	29.4159	99.0966	-443.0	33	829	16.7	3.8- 0	0.8- 1	0.3- 1	0.21- 1	2.52- 0	12.04+ 1
2954	KAU	0000	29.4159	99.0972	-442.7	31	905	17.4	4.1- 0	0.7- 1	0.3- 1	0.16- 1	1.91- 1	11.89+ 1
2955	KAU	0000	29.4158	99.0978	-441.9	28	727	17.4	4.4+ 0	0.6- 1	0.4- 1	0.15- 1	1.75- 1	12.02+ 1
2956	QT	0000	29.4158	99.0984	-440.8	35	901	17.4	4.7- 1	0.8- 2	0.4- 1	0.17- 1	1.97- 0	11.37+ 1
2957	QT	0000	29.4158	99.0988	-441.0	41	1034	17.4	4.9- 1	1.1- 1	0.5- 1	0.22- 1	2.26+ 0	10.45+ 1
2958	QT	0000	29.4158	99.0994	-439.4	22	1014	17.4	5.1- 0	1.3- 0	0.5- 1	0.26- 0	2.50+ 0	9.52+ 1
2959	QT	0000	29.4158	99.1000	-439.5	39	1221	17.4	5.5- 0	1.6+ 0	0.6- 1	0.29+ 0	2.58+ 0	8.91+ 0
2960	QT	0000	29.4158	99.1006	-439.4	46	1323	17.4	6.0+ 0	1.7+ 0	0.7- 0	0.28+ 0	2.38+ 0	8.59+ 0
2961	QT	0000	29.4158	99.1012	-438.7	31	1321	17.4	6.5+ 0	1.7+ 1	0.8- 0	0.26- 0	2.14+ 0	8.25+ 0
2962	QT	0000	29.4157	99.1018	-438.6	34	1574	17.4	7.0+ 1	1.7+ 0	0.9+ 0	0.24- 0	1.93- 0	8.18+ 0
2963	QT	0000	29.4157	99.1024	-437.7	33	1597	16.9	7.2+ 1	1.6+ 0	0.9+ 0	0.22- 1	1.73- 0	7.92+ 0
2964	QT	0000	29.4157	99.1030	-437.6	31	1666	16.9	7.2+ 1	1.5+ 0	0.9+ 0	0.21- 1	1.64- 0	7.74+ 0
2965	QT	0000	29.4157	99.1037	-436.8	43	1549	16.9	7.3+ 1	1.5+ 0	0.9+ 0	0.20- 1	1.60- 0	7.81+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2966	QT	0000	29.4157	99.1043	-436.7	52	1813	16.9	7.2+	1	1.6+	0	0.9+	0	0.22-	1	1.65-	0	7.64-	0
2967	QT	0000	29.4157	99.1049	-435.3	41	1605	16.9	7.2+	1	1.6+	0	0.9+	0	0.22-	1	1.68-	0	7.62-	0
2968	QT	0000	29.4157	99.1055	-434.7	51	1731	16.9	7.1+	1	1.6+	0	1.0+	0	0.23-	0	1.71-	0	7.48-	0
2969	QT	0000	29.4156	99.1061	-433.9	47	1529	16.9	7.2+	1	1.6+	0	0.9+	0	0.22-	1	1.65-	0	7.58-	0
2970	QT	0000	29.4156	99.1068	-433.5	35	1583	16.9	7.3+	1	1.5-	0	0.9+	0	0.20-	1	1.58-	0	7.90+	0
2971	QT	0000	29.4156	99.1074	-433.4	34	1534	16.9	7.4+	1	1.4-	0	0.9+	0	0.19-	1	1.56-	0	8.12+	0
2972	QT	0000	29.4156	99.1080	-433.4	46	1616	18.9	7.4+	1	1.4-	0	0.9+	0	0.19-	1	1.57-	0	8.42+	0
2973	QT	0000	29.4156	99.1086	-433.1	26	1379	18.9	7.2+	1	1.4-	0	0.9+	0	0.20-	1	1.61-	0	8.18+	0
2974	QT	0000	29.4156	99.1091	-432.5	45	1556	18.9	7.0+	1	1.3-	0	0.9+	0	0.19-	1	1.50-	1	7.81+	0
2975	QT	0000	29.4156	99.1097	-431.6	28	1371	18.9	6.7+	1	1.3-	0	0.9+	0	0.20-	1	1.50-	1	7.40-	0
2976	QT	0000	29.4155	99.1105	-431.0	42	1467	18.9	6.3+	0	1.4-	0	0.9+	0	0.22-	1	1.52-	1	7.00-	0
2977	QT	0000	29.4155	99.1111	-428.2	39	1335	18.9	5.9+	0	1.5-	0	0.9+	0	0.25-	0	1.63-	0	6.65-	0
2978	QT	0000	29.4157	99.1117	-428.2	33	1455	18.9	5.5-	0	1.6+	0	0.9+	0	0.28+	0	1.83-	0	6.46-	0
2979	QT	0000	29.4156	99.1122	-425.8	43	1411	18.9	5.3-	0	1.6+	0	0.8+	0	0.30+	0	1.96-	0	6.44-	0
2980	QT	0000	29.4156	99.1128	-423.7	38	1361	18.9	5.4-	0	1.6+	0	0.8-	0	0.30+	0	1.98-	0	6.58-	0
2981	QT	0000	29.4157	99.1134	-426.5	49	1455	18.0	5.6-	0	1.6+	0	0.8-	0	0.29+	0	1.99-	0	6.86-	0
2982	QT	0000	29.4157	99.1142	-428.9	27	1462	18.0	5.8+	0	1.8+	1	0.8-	0	0.31+	0	2.27+	0	7.34-	0
2983	QT	0000	29.4157	99.1148	-428.8	44	1469	18.0	6.0+	0	1.9+	1	0.8-	0	0.32+	1	2.50+	0	7.77+	0
2984	QT	0000	29.4157	99.1154	-429.0	33	1350	18.0	6.0+	0	2.2+	2	0.7-	0	0.36+	1	2.96+	1	8.15+	0
2985	QT	0000	29.4158	99.1160	-428.9	51	1466	18.0	6.0+	0	2.4+	2	0.7-	0	0.39+	1	3.34+	1	8.54+	0
2986	QT	0000	29.4158	99.1168	-428.5	35	1496	18.0	5.8-	0	2.4+	2	0.7-	0	0.41+	2	3.30+	1	8.08+	0
2987	QT	0000	29.4158	99.1174	-427.7	44	1521	18.0	5.4-	0	2.4+	2	0.7-	0	0.44+	2	3.36+	1	7.63-	0
2988	QT	0000	29.4159	99.1180	-427.1	34	1355	18.0	5.0-	1	2.2+	2	0.7-	0	0.43+	2	3.13+	1	7.25-	0
2989	QT	0000	29.4159	99.1187	-427.0	38	1374	18.0	4.7-	1	2.0+	1	0.6-	1	0.44+	2	3.15+	1	7.20-	0
2990	QT	0000	29.4158	99.1193	-426.7	34	1274	18.2	4.5-	1	1.9+	1	0.6-	1	0.43+	2	3.35+	1	7.89+	0
2991	QT	0000	29.4158	99.1201	-426.1	45	1054	18.2	4.3-	1	1.7+	0	0.5-	1	0.38+	1	3.35+	1	8.75+	0
2992	QT	0000	29.4158	99.1207	-426.0	36	1097	18.2	4.2-	1	1.5+	0	0.4-	1	0.37+	1	3.42+	1	9.27+	1
2993	QT	0000	29.4159	99.1213	-425.7	38	1034	18.2	3.9-	1	1.3-	0	0.4-	1	0.34+	1	3.08+	1	8.96+	0
2994	QT	0000	29.4159	99.1219	-425.4	36	1052	18.2	3.7-	1	1.1-	1	0.5-	1	0.30+	0	2.39+	0	7.91+	0
2995	QT	0000	29.4159	99.1226	-425.3	34	969	18.2	3.3-	2	1.0-	1	0.5-	1	0.31+	0	2.17+	0	6.93-	0
2996	QT	0000	29.4159	99.1232	-425.0	34	862	18.2	3.1-	2	1.0-	1	0.5-	1	0.32+	1	2.10+	0	6.49-	0
2997	QT	0000	29.4160	99.1240	-424.9	36	948	18.2	3.1-	2	1.0-	1	0.5-	1	0.32+	0	2.05-	0	6.50-	0
2998	QT	0000	29.4160	99.1246	-424.1	40	885	18.2	3.2-	2	1.1-	1	0.4-	1	0.33+	1	2.44+	0	7.36-	0
2999	KAU	0000	29.4160	99.1252	-424.8	29	896	16.1	3.5-	1	1.0-	0	0.4-	0	0.27-	0	2.26-	0	8.30-	0
3000	KAU	0000	29.4160	99.1259	-424.0	41	913	16.1	3.7-	0	0.9-	1	0.4-	0	0.24-	0	2.04-	0	8.58-	0
3001	KAU	0000	29.4161	99.1266	-423.9	26	993	16.1	3.8-	0	0.8-	1	0.4-	0	0.22-	1	1.88-	1	8.56-	0
3002	KAU	0000	29.4161	99.1273	-423.1	36	950	16.1	3.7-	0	0.7-	1	0.5-	0	0.19-	1	1.41-	1	7.58-	1
3003	KAU	0000	29.4161	99.1279	-422.5	55	995	16.1	3.5-	1	0.8-	1	0.5-	0	0.23-	1	1.65-	1	7.28-	1
3004	KAU	0000	29.4162	99.1285	-422.2	29	1024	16.1	3.7-	0	0.8-	1	0.5+	0	0.22-	1	1.64-	1	7.56-	1
3005	KAU	0000	29.4162	99.1291	-422.4	29	1027	16.1	3.8-	0	0.8-	1	0.5+	0	0.21-	1	1.64-	1	7.81-	0
3006	KAU	0000	29.4162	99.1296	-421.8	29	979	16.1	4.1-	0	0.9-	1	0.5-	0	0.21-	1	1.94-	1	9.10-	0
3007	KAU	0000	29.4162	99.1302	-421.8	38	947	16.1	4.4+	0	0.8-	1	0.4-	0	0.19-	1	1.86-	1	9.92+	0
3008	KAU	0000	29.4163	99.1309	-421.5	46	956	18.3	4.4+	0	0.9-	1	0.4-	0	0.21-	1	2.17-	0	10.48+	0
3009	KAU	0000	29.4163	99.1315	-420.9	39	948	18.3	4.5+	0	1.0-	0	0.4-	0	0.23-	1	2.55+	0	11.00+	1
3010	KAU	0000	29.4163	99.1321	-420.9	39	1024	18.3	4.5+	0	1.2+	0	0.4-	0	0.27-	0	2.76+	0	10.38+	0
3011	KAU	0000	29.4163	99.1327	-420.5	39	941	18.3	4.4+	0	1.2+	0	0.5-	0	0.28-	0	2.71+	0	9.68+	0
3012	KAU	0000	29.4165	99.1334	-420.3	45	1003	18.3	4.4+	0	1.2+	0	0.5+	0	0.28-	0	2.47-	0	8.94-	0
3013	KAU	0000	29.4165	99.1340	-420.3	37	950	18.3	4.5+	0	1.1-	0	0.5+	0	0.25-	0	2.14-	0	8.70-	0
3014	KAU	0000	29.4166	99.1346	-420.2	31	1108	18.3	4.7+	0	1.0-	0	0.6+	0	0.21-	1	1.76-	1	8.29-	0
3015	KAU	0000	29.4166	99.1352	-419.6	42	1056	18.3	4.7+	0	1.0-	0	0.6+	1	0.22-	1	1.72-	1	7.94-	0
3016	KAU	0000	29.4166	99.1359	-419.1	34	1123	18.3	4.7+	0	1.0-	0	0.6+	1	0.21-	1	1.58-	1	7.72-	0
3017	KAU	0000	29.4166	99.1365	-418.7	40	1064	16.1	4.4+	0	1.0-	0	0.6+	1	0.23-	1	1.68-	1	7.22-	1
3018	KAU	0000	29.4167	99.1369	-419.0	38	1082	16.1	4.2-	0	1.0-	0	0.6+	1	0.24-	0	1.72-	1	7.19-	1
3019	KAU	0000	29.4167	99.1376	-418.9	37	1043	16.1	4.3+	0	0.9-	1	0.6+	0	0.21-	1	1.58-	1	7.49-	1
3020	KAU	0000	29.4167	99.1382	-418.8	34	1098	16.1	4.5+	0	0.9-	1	0.6+	0	0.20-	1	1.57-	1	7.99-	0
3021	KAU	0000	29.4167	99.1388	-418.0	36	1090	16.1	4.8+	0	0.8-	1	0.6+	1	0.17-	1	1.41-	1	8.26-	0
3022	KAU	0000	29.4168	99.1394	-417.9	54	1173	16.1	5.0+	1	0.9-	1	0.6+	1	0.18-	1	1.53-	1	8.34-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3023	KAU	0000	29.4168	99.1402	-417.8	44	1109	16.1	5.0+ 1	1.0- 0	0.6+ 1	0.21- 1	1.70- 1	8.15- 0
3024	KAU	0000	29.4168	99.1409	-417.3	29	1070	16.1	4.9+ 1	1.1- 0	0.6+ 1	0.23- 1	1.81- 1	8.00- 0
3025	KAU	0000	29.4169	99.1415	-417.2	42	1033	16.1	4.8+ 0	1.1- 0	0.6+ 1	0.23- 1	1.82- 1	8.00- 0
3026	KAU	0000	29.4169	99.1421	-416.6	41	1137	15.4	4.7+ 0	1.0- 1	0.6+ 1	0.20- 1	1.55- 1	7.67- 1
3027	KAU	0000	29.4169	99.1427	-416.4	45	1070	15.4	4.7+ 0	0.8- 1	0.7+ 1	0.18- 1	1.29- 1	7.28- 1
3028	KAU	0000	29.4169	99.1434	-416.5	35	984	15.4	4.6+ 0	0.8- 1	0.7+ 1	0.17- 1	1.13- 1	6.62- 1
3029	KAU	0000	29.4170	99.1440	-416.0	26	1122	15.4	4.5+ 0	0.9- 1	0.7+ 1	0.20- 1	1.24- 1	6.22- 1
3030	KAU	0000	29.4170	99.1446	-416.2	33	1101	15.4	4.4+ 0	1.0- 0	0.7+ 1	0.22- 1	1.39- 1	6.23- 1
3031	KAU	0000	29.4170	99.1452	-416.1	48	1125	15.4	4.3+ 0	1.0- 0	0.7+ 1	0.24- 0	1.59- 1	6.54- 1
3032	KAU	0000	29.4170	99.1459	-415.3	35	1209	15.4	4.3+ 0	1.1- 0	0.6+ 1	0.26- 0	1.79- 1	6.98- 1
3033	KAU	0000	29.4171	99.1465	-415.2	35	986	15.4	4.2- 0	0.9- 1	0.6+ 1	0.22- 1	1.60- 1	7.20- 1
3034	KAU	0000	29.4171	99.1471	-415.6	32	1052	15.4	4.3+ 0	0.9- 1	0.6+ 0	0.21- 1	1.67- 1	7.81- 0
3035	KAU	0000	29.4171	99.1477	-415.1	42	1193	14.8	4.6+ 0	1.0- 0	0.6+ 1	0.22- 1	1.73- 1	7.91- 0
3036	KAU	0000	29.4171	99.1482	-414.8	41	1200	14.8	5.0+ 1	1.1- 0	0.6+ 1	0.22- 1	1.88- 1	8.45- 0
3037	KAU	0000	29.4172	99.1488	-414.8	32	1079	14.8	5.4+ 1	1.3+ 0	0.6+ 1	0.25- 0	2.28- 0	9.32+ 0
3038	KAU	0000	29.4172	99.1495	-414.7	37	1192	14.8	5.5+ 1	1.4+ 1	0.6+ 1	0.25- 0	2.31- 0	9.13- 0
3039	KAU	0000	29.4172	99.1501	-414.3	22	1057	14.8	5.5+ 1	1.4+ 1	0.6+ 1	0.26- 0	2.47- 0	9.49+ 0
3040	KAU	0000	29.4172	99.1507	-414.3	20	1117	14.8	5.4+ 1	1.4+ 1	0.6+ 1	0.25- 0	2.38- 0	9.36+ 0
3041	KAU	0000	29.4173	99.1513	-414.2	38	1243	14.8	5.3+ 1	1.3+ 0	0.6+ 1	0.25- 0	2.27- 0	9.01- 0
3042	KAU	0000	29.4173	99.1520	-413.1	38	1162	14.8	5.2+ 1	1.3+ 0	0.6+ 0	0.24- 0	2.27- 0	9.47+ 0
3043	KAU	0000	29.4173	99.1526	-413.1	37	1061	14.8	5.2+ 1	1.1- 0	0.5+ 0	0.21- 1	2.07- 0	9.74+ 0
3044	KAU	0000	29.4174	99.1532	-413.5	39	1040	18.2	5.3+ 1	1.0- 0	0.5+ 0	0.19- 1	2.03- 0	10.56+ 0
3045	KAU	0000	29.4172	99.1538	-413.3	44	908	18.2	5.3+ 1	0.9- 1	0.5- 0	0.17- 1	1.84- 1	11.09+ 1
3046	KAU	0000	29.4173	99.1545	-413.1	39	1040	18.2	5.2+ 1	0.8- 1	0.5- 0	0.16- 1	1.72- 1	11.00+ 1
3047	KAU	0000	29.4173	99.1551	-413.2	44	1144	18.2	5.2+ 1	0.8- 1	0.5+ 0	0.15- 1	1.52- 1	10.40+ 0
3048	KAU	0000	29.4173	99.1557	-412.7	39	1109	18.2	5.2+ 1	0.7- 1	0.5+ 0	0.14- 1	1.32- 1	9.55+ 0
3049	KAU	0000	29.4173	99.1563	-412.6	46	1033	18.2	5.4+ 1	0.8- 1	0.6+ 1	0.15- 1	1.39- 1	9.36+ 0
3050	KAU	0000	29.4172	99.1570	-412.2	42	1238	18.2	5.7+ 1	0.9- 1	0.6+ 1	0.16- 1	1.44- 1	9.13- 0
3051	KAU	0000	29.4173	99.1576	-411.9	38	1303	18.2	5.8+ 1	1.1- 0	0.6+ 1	0.18- 1	1.65- 1	9.08- 0
3052	KAU	0000	29.4173	99.1582	-412.1	39	1335	18.2	5.7+ 1	1.2+ 0	0.7+ 1	0.21- 1	1.86- 1	8.73- 0
3053	KAU	0000	29.4172	99.1589	-411.6	52	1262	16.9	5.4+ 1	1.3+ 0	0.7+ 1	0.23- 0	1.92- 1	8.19- 0
3054	KAU	0000	29.4172	99.1595	-411.9	40	1355	16.9	5.0+ 1	1.3+ 0	0.6+ 1	0.26- 0	2.00- 0	7.80- 0
3055	KAU	0000	29.4172	99.1601	-411.8	39	1108	16.9	4.7+ 0	1.2+ 0	0.6+ 1	0.26- 0	2.04- 0	7.89- 0
3056	KAU	0000	29.4173	99.1607	-411.3	34	981	16.9	4.5+ 0	1.2+ 0	0.5+ 0	0.27- 0	2.30- 0	8.61- 0
3057	KAU	0000	29.4173	99.1614	-411.4	38	1017	16.9	4.6+ 0	1.2+ 0	0.5- 0	0.27- 0	2.66+ 0	9.82+ 0
3058	KAU	0000	29.4173	99.1620	-411.6	43	1107	16.9	4.8+ 0	1.3+ 0	0.4- 0	0.26- 0	3.00+ 0	11.32+ 1
3059	KAU	0000	29.4173	99.1625	-411.3	35	1022	16.9	4.8+ 0	1.3+ 0	0.4- 1	0.27- 0	3.30+ 1	12.07+ 1
3060	KAU	0000	29.4174	99.1631	-410.7	38	1013	16.9	5.1+ 1	1.2+ 0	0.4- 1	0.24- 0	3.15+ 1	12.92+ 1
3061	KAU	0000	29.4174	99.1637	-410.6	35	1012	16.9	5.3+ 1	1.0- 0	0.4- 0	0.19- 1	2.49- 0	12.83+ 1
3062	KAU	0000	29.4174	99.1643	-411.6	31	1040	18.5	5.5+ 1	0.8- 1	0.4- 0	0.14- 1	1.75- 1	12.58+ 1
3063	KAU	0000	29.4174	99.1650	-410.8	36	1075	18.5	5.9+ 1	0.6- 1	0.5- 0	0.10- 2	1.26- 1	12.48+ 1
3064	KAU	0000	29.4175	99.1656	-411.7	35	984	18.5	5.8+ 1	0.5- 2	0.5+ 0	0.09- 2	1.05- 1	11.43+ 1
3065	KAU	0000	29.4175	99.1662	-411.4	42	1094	18.5	5.7+ 1	0.7- 1	0.5+ 0	0.13- 2	1.36- 1	10.83+ 1
3066	KAU	0000	29.4175	99.1668	-410.8	33	1031	18.5	5.5+ 1	0.9- 1	0.5+ 0	0.17- 1	1.80- 1	10.59+ 0
3067	KAU	0000	29.4175	99.1675	-410.8	30	1083	18.5	5.1+ 1	1.1- 0	0.5+ 0	0.22- 1	2.16- 0	9.96+ 0
3068	KAU	0000	29.4176	99.1681	-409.7	29	1001	18.5	4.8+ 0	1.1- 0	0.5+ 0	0.23- 0	2.30- 0	9.81+ 0
3069	KAU	0000	29.4176	99.1687	-409.9	46	1011	18.5	4.7+ 0	1.0- 0	0.5+ 0	0.21- 1	1.99- 0	9.53+ 0
3070	KAU	0000	29.4176	99.1693	-409.9	33	991	18.5	4.5+ 0	0.9- 1	0.5+ 0	0.19- 1	1.67- 1	8.76- 0
3071	KAU	0000	29.4177	99.1700	-409.0	33	862	18.9	4.6+ 0	0.7- 1	0.5+ 0	0.15- 1	1.33- 1	9.18- 0
3072	KAU	0000	29.4177	99.1706	-409.7	47	918	18.9	4.3+ 0	0.6- 2	0.5- 0	0.13- 2	1.19- 1	9.31+ 0
3073	KAU	0000	29.4177	99.1712	-409.7	42	836	18.9	4.0- 0	0.6- 2	0.4- 1	0.14- 1	1.41- 1	10.04+ 0
3074	KAU	0000	29.4177	99.1718	-408.8	35	685	18.9	3.9- 0	0.6- 2	0.3- 1	0.15- 1	1.61- 1	11.04+ 1
3075	KAU	0000	29.4178	99.1725	-409.5	52	811	18.9	3.4- 1	0.7- 1	0.3- 1	0.19- 1	1.92- 1	10.01+ 0
3076	KAU	0000	29.4178	99.1731	-408.5	33	722	18.9	3.4- 1	0.8- 1	0.3- 1	0.23- 1	2.26- 0	10.04+ 0
3077	KAU	0000	29.4178	99.1737	-408.9	33	819	18.9	3.5- 1	0.9- 1	0.4- 1	0.26- 0	2.55+ 0	9.65+ 0
3078	QT	0000	29.4178	99.1743	-408.6	36	854	18.9	3.3- 2	1.2- 1	0.4- 2	0.35+ 1	3.26+ 1	9.35+ 1
3079	QT	0000	29.4179	99.1750	-408.5	35	886	18.9	3.4- 2	1.3- 0	0.3- 2	0.39+ 1	4.07+ 2	10.55+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3080	QT	0000	29.4179	99.1756	-408.9	28	900	18.5	3.5- 2	1.4- 0	0.3- 2	0.39+ 1	4.18+ 2	10.64+ 1
3081	QT	0000	29.4179	99.1761	-408.9	45	883	18.5	3.7- 1	1.3- 0	0.4- 2	0.36+ 1	3.73+ 2	10.34+ 1
3082	QT	0000	29.4179	99.1767	-409.6	38	936	18.5	4.2- 1	1.1- 1	0.4- 1	0.25- 0	2.56+ 0	10.19+ 1
3083	QT	0000	29.4180	99.1773	-408.7	35	963	18.5	4.7- 1	0.8- 2	0.5- 1	0.17- 1	1.55- 0	9.08+ 0
3084	QT	0000	29.4180	99.1779	-409.1	46	1241	18.5	5.2- 0	0.7- 2	0.6- 1	0.14- 1	1.22- 1	8.54+ 0
3085	QT	0000	29.4180	99.1785	-409.0	36	1231	18.5	5.9+ 0	0.7- 2	0.7- 0	0.12- 2	0.97- 1	8.18+ 0
3086	QT	0000	29.4180	99.1789	-409.4	49	1520	18.5	6.4+ 0	0.9- 2	0.8+ 0	0.13- 2	1.02- 1	7.59- 0
3087	QT	0000	29.4178	99.1795	-408.3	32	1542	18.5	6.9+ 1	1.1- 1	1.0+ 0	0.16- 1	1.15- 1	7.23- 0
3088	QT	0000	29.4178	99.1800	-408.2	31	1695	18.5	7.2+ 1	1.2- 1	1.1+ 1	0.17- 1	1.16- 1	6.75- 0
3089	QT	0000	29.4177	99.1806	-408.2	30	1853	16.8	7.4+ 1	1.3- 0	1.2+ 1	0.18- 1	1.15- 1	6.32- 0
3090	QT	0000	29.4177	99.1812	-408.4	35	1751	16.8	7.5+ 1	1.3- 0	1.2+ 1	0.18- 1	1.12- 1	6.22- 0
3091	QT	0000	29.4175	99.1816	-408.3	29	1689	16.8	7.4+ 1	1.3- 0	1.2+ 1	0.18- 1	1.09- 1	6.21- 0
3092	QT	0000	29.4175	99.1822	-407.2	29	1687	16.8	7.5+ 1	1.2- 1	1.2+ 1	0.16- 1	1.01- 1	6.49- 0
3093	QT	0000	29.4175	99.1828	-407.8	25	1597	16.8	7.6+ 1	1.2- 1	1.1+ 1	0.16- 1	1.11- 1	6.95- 0
3094	QT	0000	29.4174	99.1834	-407.9	53	1690	16.8	7.5+ 1	1.3- 1	1.1+ 1	0.17- 1	1.22- 1	7.16- 0
3095	QT	0000	29.4174	99.1840	-408.4	34	1653	16.8	7.7+ 1	1.3- 0	1.0+ 1	0.17- 1	1.26- 1	7.35- 0
3096	QT	0000	29.4174	99.1846	-408.8	35	1617	16.8	7.6+ 1	1.5+ 0	1.0+ 1	0.20- 1	1.47- 1	7.23- 0
3097	QT	0000	29.4174	99.1852	-408.7	30	1757	16.8	7.4+ 1	1.6+ 0	1.1+ 1	0.22- 1	1.49- 1	6.85- 0
3098	QT	0000	29.4172	99.1859	-408.0	32	1889	15.5	7.6+ 1	1.6+ 0	1.1+ 1	0.21- 1	1.40- 1	6.77- 0
3099	QT	0000	29.4172	99.1865	-408.4	41	1684	15.5	7.3+ 1	1.7+ 0	1.1+ 1	0.23- 1	1.47- 1	6.51- 0
3100	QT	0000	29.4172	99.1871	-408.3	36	1670	15.5	7.4+ 1	1.5+ 0	1.1+ 1	0.21- 1	1.33- 1	6.46- 0
3101	QT	0000	29.4171	99.1877	-407.9	40	1604	15.5	7.4+ 1	1.6+ 0	1.1+ 1	0.21- 1	1.38- 1	6.52- 0
3102	QT	0000	29.4171	99.1883	-408.3	32	1839	15.5	7.4+ 1	1.8+ 1	1.1+ 1	0.25- 0	1.61- 0	6.51- 0
3103	QT	0000	29.4170	99.1891	-408.1	35	1866	15.5	7.6+ 1	1.9+ 1	1.1+ 1	0.25- 0	1.65- 0	6.65- 0
3104	QT	0000	29.4169	99.1897	-408.8	47	1933	15.5	7.6+ 1	2.0+ 1	1.2+ 1	0.26- 0	1.74- 0	6.60- 0
3105	QT	0000	29.4168	99.1903	-408.6	39	1950	15.5	7.8+ 1	2.0+ 1	1.2+ 1	0.26- 0	1.74- 0	6.68- 0
3106	QT	0000	29.4168	99.1909	-409.1	32	2005	15.5	8.0+ 2	1.8+ 1	1.2+ 1	0.23- 1	1.49- 1	6.58- 0
3107	QT	0000	29.4168	99.1915	-409.5	38	1958	16.6	8.1+ 2	1.8+ 1	1.2+ 1	0.22- 1	1.43- 1	6.61- 0
3108	QT	0000	29.4167	99.1922	-409.0	39	1844	16.6	8.3+ 2	1.8+ 1	1.2+ 1	0.22- 1	1.50- 1	6.88- 0
3109	QT	0000	29.4167	99.1928	-408.9	29	1881	16.6	8.1+ 2	1.8+ 1	1.2+ 1	0.22- 1	1.54- 0	6.92- 0
3110	QT	0000	29.4167	99.1934	-409.3	29	1779	16.6	7.7+ 1	2.0+ 1	1.1+ 1	0.25- 0	1.74- 0	6.88- 0
3111	QT	0000	29.4166	99.1940	-408.7	39	1783	16.6	7.3+ 1	2.0+ 1	1.1+ 1	0.27- 0	1.77- 0	6.56- 0
3112	QT	0000	29.4165	99.1946	-409.1	47	1808	16.6	6.7+ 1	2.0+ 1	1.1+ 1	0.29+ 0	1.77- 0	6.07- 1
3113	QT	0000	29.4165	99.1952	-409.5	24	1713	16.6	6.3+ 0	1.9+ 1	1.1+ 1	0.31+ 0	1.72- 0	5.64- 1
3114	QT	0000	29.4165	99.1959	-409.4	36	1702	16.6	5.9+ 0	1.9+ 1	1.1+ 1	0.32+ 1	1.74- 0	5.38- 1
3115	QT	0000	29.4164	99.1965	-409.2	37	1532	16.6	5.5- 0	1.9+ 1	1.0+ 1	0.35+ 1	1.82- 0	5.24- 1
3116	QT	0000	29.4164	99.1971	-409.6	33	1535	16.8	5.2- 0	1.8+ 1	1.0+ 1	0.34+ 1	1.80- 0	5.27- 1
3117	QT	0000	29.4162	99.1977	-410.0	31	1441	16.8	5.0- 1	1.7+ 1	0.9+ 0	0.34+ 1	1.87- 0	5.47- 1
3118	QT	0000	29.4162	99.1983	-409.9	43	1344	16.8	5.0- 1	1.7+ 0	0.8+ 0	0.34+ 1	1.99- 0	5.93- 1
3119	QT	0000	29.4162	99.1989	-410.1	35	1289	16.8	5.0- 1	1.7+ 0	0.8- 0	0.33+ 1	2.20+ 0	6.56- 0
3120	QT	0000	29.4162	99.1995	-410.5	30	1379	16.8	5.1- 0	1.8+ 1	0.7- 0	0.35+ 1	2.57+ 0	7.39- 0
3121	QT	0000	29.4162	99.2001	-410.4	41	1178	16.8	5.2- 0	1.9+ 1	0.6- 1	0.36+ 1	3.16+ 1	8.67+ 0
3122	QT	0000	29.4161	99.2006	-410.5	38	1189	16.8	5.4- 0	1.9+ 1	0.6- 1	0.35+ 1	3.41+ 1	9.80+ 1
3123	QT	0000	29.4161	99.2013	-410.9	30	1248	16.8	5.8+ 0	1.8+ 1	0.5- 1	0.32+ 0	3.41+ 1	10.80+ 1
3124	QT	0000	29.4161	99.2019	-410.8	23	1398	16.8	5.9+ 0	1.8+ 1	0.5- 1	0.30+ 0	3.35+ 1	11.22+ 1
3125	QT	0000	29.4159	99.2023	-410.9	36	1303	18.0	5.9+ 0	1.6+ 0	0.5- 1	0.26- 0	2.86+ 1	10.81+ 1
3126	QT	0000	29.4159	99.2029	-410.9	31	1239	18.0	5.6- 0	1.5- 0	0.6- 1	0.26- 0	2.69+ 1	10.19+ 1
3127	QT	0000	29.4159	99.2037	-410.7	30	1093	18.0	5.1- 0	1.4- 0	0.6- 1	0.28+ 0	2.53+ 0	8.94+ 0
3128	QT	0000	29.4158	99.2043	-410.3	28	1213	18.0	4.6- 1	1.4- 0	0.6- 1	0.31+ 0	2.40+ 0	7.85+ 0
3129	QT	0000	29.4158	99.2049	-410.2	28	1094	18.0	4.0- 1	1.5- 0	0.6- 1	0.37+ 1	2.49+ 0	6.77- 0
3130	KBU	0000	29.4158	99.2055	-410.6	41	982	18.0	3.6- 1	1.4- 0	0.6+ 1	0.40+ 1	2.40- 1	6.05- 2
3131	KBU	0000	29.4158	99.2061	-411.0	36	931	18.0	3.4- 1	1.4- 0	0.6+ 0	0.41+ 1	2.46- 1	6.02- 2
3132	KBU	0000	29.4157	99.2067	-411.9	23	921	18.0	3.3- 1	1.3- 1	0.5+ 0	0.39+ 1	2.46- 1	6.33- 1
3133	KBU	0000	29.4156	99.2073	-411.8	41	909	18.0	3.5- 1	1.1- 1	0.5- 0	0.33+ 0	2.31- 1	7.10- 1
3134	KBU	0000	29.4156	99.2079	-411.5	26	920	17.5	3.6- 1	1.1- 1	0.5- 0	0.29- 0	2.23- 1	7.65- 1
3135	KBU	0000	29.4155	99.2085	-411.8	34	1061	17.5	3.8- 1	1.0- 1	0.5- 0	0.26- 1	2.01- 1	7.78- 1
3136	KBU	0000	29.4155	99.2090	-411.9	41	1022	17.5	4.0- 1	0.9- 2	0.5+ 0	0.23- 1	1.77- 1	7.66- 1

1 SAN ANTONIO MAPLINE 200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3137	KEF	0000	29.4153	99.2096	-412.3	36	927	17.5	4.2-	1	0.9-	1	0.6-	0	0.20-	1	1.55-	1	7.54-	1
3138	KEF	0000	29.4153	99.2102	-412.0	44	1075	17.5	4.4-	0	0.8-	1	0.6-	0	0.19-	1	1.43-	2	7.53-	1
3139	KEF	0000	29.4152	99.2108	-411.8	41	1171	17.5	4.6-	0	0.9-	1	0.6+	0	0.18-	1	1.40-	2	7.59-	1
3140	KEF	0000	29.4152	99.2114	-412.2	44	986	17.5	4.7-	0	0.9-	1	0.6+	0	0.19-	1	1.46-	2	7.74-	0
3141	KEF	0000	29.4152	99.2120	-412.3	40	1087	17.5	4.5-	0	1.0-	1	0.6+	0	0.23-	1	1.69-	1	7.49-	1
3142	KEF	0000	29.4150	99.2126	-412.0	25	1058	17.5	4.4-	0	1.1-	1	0.6-	0	0.26-	1	1.97-	1	7.56-	1
3143	KEF	0000	29.4150	99.2132	-412.6	32	1091	17.5	4.4-	0	1.2-	0	0.6-	0	0.29-	0	2.19-	1	7.65-	1
3144	KEF	0000	29.4150	99.2138	-412.3	48	1075	17.5	4.3-	1	1.3-	0	0.6-	0	0.31+	0	2.39-	0	7.75-	0
3145	KEF	0000	29.4150	99.2144	-412.2	39	994	17.5	4.6-	0	1.4-	0	0.5-	0	0.30-	0	2.60+	0	8.57+	0
3146	KAU	0000	29.4150	99.2150	-412.3	34	1026	17.5	4.6+	0	1.4+	1	0.5+	0	0.30+	0	2.64+	0	8.91-	0
3147	KAU	0000	29.4150	99.2156	-412.1	44	1036	17.5	4.7+	0	1.3+	0	0.5+	0	0.28-	0	2.59+	0	9.41+	0
3148	KAU	0000	29.4150	99.2162	-412.2	30	904	17.5	4.6+	0	1.1-	0	0.5-	0	0.24-	0	2.33-	0	9.59+	0
3149	KAU	0000	29.4150	99.2169	-412.6	39	987	17.5	4.5+	0	1.0-	0	0.5+	0	0.22-	1	2.03-	0	9.18-	0
3150	KAU	0000	29.4150	99.2175	-413.0	41	912	17.5	4.5+	0	1.0-	1	0.5+	0	0.21-	1	1.93-	1	9.05-	0
3151	KAU	0000	29.4150	99.2181	-412.9	37	860	17.5	4.7+	0	1.0-	0	0.5+	0	0.21-	1	1.98-	0	9.32+	0
3152	KAU	0000	29.4150	99.2187	-413.1	33	1064	16.0	5.2+	1	1.2+	0	0.5-	0	0.23-	1	2.42-	0	10.66+	0
3153	KAU	0000	29.4150	99.2195	-413.2	37	1179	16.0	5.8+	1	1.3+	0	0.5-	0	0.22-	1	2.75+	0	12.38+	1
3154	KAU	0000	29.4150	99.2201	-413.1	35	1203	16.0	6.8+	2	1.4+	1	0.5-	0	0.21-	1	2.97+	0	14.48+	2
3155	KAU	0000	29.4150	99.2207	-413.1	39	1410	16.0	7.7+	3	1.5+	1	0.5-	0	0.19-	1	3.05+	0	16.02+	2
3156	KAU	0000	29.4150	99.2213	-413.8	35	1414	16.0	8.4+	3	1.5+	1	0.5+	0	0.18-	1	2.98+	0	16.97+	3
3157	KAU	0000	29.4150	99.2219	-413.7	29	1419	16.0	8.9+	4	1.6+	1	0.5-	0	0.18-	1	3.26+	1	18.33+	3
3158	KAU	0000	29.4150	99.2225	-413.8	29	1465	16.0	9.0+	4	1.6+	1	0.5-	0	0.18-	1	3.37+	1	19.14+	3
3159	KAU	0000	29.4149	99.2231	-413.7	37	1361	16.0	8.8+	4	1.7+	1	0.4-	0	0.19-	1	3.94+	1	20.46+	4
3160	KAU	0000	29.4149	99.2238	-413.9	30	1392	16.0	8.5+	3	1.7+	2	0.4-	0	0.20-	1	4.24+	1	20.72+	4
3161	KAU	0000	29.4149	99.2244	-414.5	34	1499	15.6	8.3+	3	1.7+	2	0.4-	1	0.21-	1	4.28+	2	20.45+	4
3162	KAU	0000	29.4149	99.2250	-414.8	32	1355	15.6	8.2+	3	1.7+	2	0.4-	1	0.21-	1	4.34+	2	20.58+	4
3163	KAU	0000	29.4149	99.2256	-414.7	41	1477	15.6	8.0+	3	1.6+	1	0.4-	0	0.20-	1	3.84+	1	19.18+	3
3164	KAU	0000	29.4149	99.2262	-414.3	53	1395	15.6	7.8+	3	1.5+	1	0.4-	0	0.20-	1	3.43+	1	17.55+	3
3165	KAU	0000	29.4149	99.2268	-413.7	34	1402	15.6	7.7+	3	1.5+	1	0.5-	0	0.19-	1	3.08+	0	15.85+	2
3166	KAU	0000	29.4149	99.2274	-411.4	44	1307	15.6	7.2+	2	1.5+	1	0.5+	0	0.21-	1	2.98+	0	14.43+	2
3167	KAU	0000	29.4149	99.2280	-410.0	33	1371	15.6	7.1+	2	1.5+	1	0.5+	0	0.22-	1	3.09+	0	14.19+	2
3168	KAU	0000	29.4149	99.2286	-412.3	28	1357	15.6	7.0+	2	1.5+	1	0.5-	0	0.22-	1	3.37+	1	15.27+	2
3169	KAU	0000	29.4149	99.2292	-409.9	33	1272	15.6	6.8+	2	1.5+	1	0.4-	0	0.22-	1	3.61+	1	16.42+	2
3170	KAU	0000	29.4149	99.2298	-414.1	30	1291	15.0	6.7+	2	1.6+	1	0.4-	1	0.24-	0	4.17+	1	17.28+	3
3171	KAU	0000	29.4149	99.2304	-415.2	41	1265	15.0	6.2+	2	1.7+	1	0.4-	1	0.26-	0	4.71+	2	17.83+	3
3172	KAU	0000	29.4149	99.2310	-415.6	35	1091	15.0	5.8+	1	1.7+	1	0.3-	1	0.30+	0	5.00+	2	16.73+	3
3173	KAU	0000	29.4149	99.2316	-415.4	38	1201	15.0	5.6+	1	1.7+	1	0.4-	1	0.31+	0	4.84+	2	15.69+	2
3174	KAU	0000	29.4149	99.2322	-415.3	37	1107	15.0	5.5+	1	1.5+	1	0.4-	1	0.27-	0	3.85+	1	14.19+	2
3175	KAU	0000	29.4149	99.2328	-415.2	41	1091	15.0	5.6+	1	1.3+	0	0.4-	0	0.23-	1	2.98+	0	12.83+	1
3176	KAU	0000	29.4149	99.2334	-415.1	35	1081	15.0	5.9+	1	1.1-	0	0.5+	0	0.18-	1	2.14-	0	11.92+	1
3177	KAU	0000	29.4150	99.2340	-415.8	33	1227	15.0	6.1+	2	1.1-	0	0.6+	0	0.18-	1	1.93-	1	10.92+	1
3178	KAU	0000	29.4150	99.2345	-415.7	43	1356	15.0	6.3+	2	1.2+	0	0.6+	1	0.19-	1	1.94-	1	10.46+	0
3179	KAU	0000	29.4151	99.2351	-415.7	39	1145	15.1	6.6+	2	1.2+	0	0.7+	1	0.18-	1	1.73-	1	9.88+	0
3180	KAU	0000	29.4151	99.2357	-416.2	37	1307	15.1	6.6+	2	1.3+	0	0.7+	1	0.19-	1	1.81-	1	9.35+	0
3181	KAU	0000	29.4152	99.2363	-416.2	37	1403	15.1	6.6+	2	1.2+	0	0.7+	1	0.19-	1	1.75-	1	9.38+	0
3182	KAU	0000	29.4152	99.2369	-415.9	31	1317	15.1	6.7+	2	1.1-	0	0.7+	1	0.17-	1	1.60-	1	9.71+	0
3183	KAU	0000	29.4152	99.2375	-416.0	47	1171	15.1	6.7+	2	1.1-	0	0.6+	1	0.17-	1	1.81-	1	10.66+	0
3184	KAU	0000	29.4152	99.2383	-415.7	36	1162	15.1	6.9+	2	1.1-	0	0.6+	1	0.16-	1	1.92-	1	11.99+	1
3185	KAU	0000	29.4152	99.2389	-416.3	39	1113	15.1	7.2+	2	1.1-	0	0.5+	0	0.15-	1	2.08-	0	13.45+	1
3186	KAU	0000	29.4152	99.2395	-416.2	33	1315	15.1	7.3+	2	1.3+	0	0.5+	0	0.18-	1	2.58+	0	14.33+	2
3187	KAU	0000	29.4152	99.2402	-416.1	38	1182	15.1	7.3+	2	1.4+	1	0.5+	0	0.19-	1	2.67+	0	14.10+	2
3188	KAU	0000	29.4152	99.2408	-416.0	33	1317	15.1	7.3+	2	1.4+	1	0.5+	0	0.20-	1	2.81+	0	14.25+	2
3189	KAU	0000	29.4152	99.2414	-416.3	42	1382	15.1	6.9+	2	1.4+	1	0.5+	0	0.20-	1	2.71+	0	13.53+	1
3190	KAU	0000	29.4152	99.2422	-416.7	33	1370	15.1	6.5+	2	1.2+	0	0.5+	0	0.18-	1	2.38-	0	12.90+	1
3191	KAU	0000	29.4152	99.2428	-416.8	32	1128	15.1	6.2+	2	1.1-	0	0.5-	0	0.18-	1	2.38-	0	13.34+	1
3192	KAU	0000	29.4152	99.2434	-416.5	36	1253	15.1	5.9+	1	1.0-	0	0.5-	0	0.17-	1	2.23-	0	12.97+	1
3193	KAU	0000	29.4152	99.2439	-416.4	39	1288	15.1	5.8+	1	1.1-	0	0.4-	0	0.18-	1	2.42-	0	13.20+	1

1 SAN ANTONIO MAPLINE 200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3194	KAU	0000	29.4151	99.2445	-416.8	44	1228	15.1	5.7+	1	1.2+	0	0.4-	0	0.20-	1	2.79+	0	13.80+	2
3195	KAU	0000	29.4151	99.2453	-416.4	43	1227	15.1	5.6+	1	1.3+	0	0.4-	0	0.23-	0	3.05+	0	13.08+	1
3196	KAU	0000	29.4151	99.2459	-417.3	40	1225	15.1	5.3+	1	1.4+	1	0.4-	0	0.27-	0	3.34+	1	12.39+	1
3197	KAU	0000	29.4151	99.2466	-417.2	21	1176	15.4	5.0+	1	1.4+	1	0.4-	0	0.28-	0	3.16+	1	11.26+	1
3198	KAU	0000	29.4151	99.2472	-417.2	42	1104	15.4	4.7+	0	1.2+	0	0.5-	0	0.27-	0	2.65+	0	9.97+	0
3199	QT	0000	29.4151	99.2480	-417.0	41	1067	15.4	4.4-	1	0.9-	1	0.5-	1	0.21-	1	1.92-	0	9.12+	0
3200	QT	0000	29.4151	99.2486	-417.5	33	1036	15.4	4.2-	1	0.7-	2	0.5-	1	0.17-	1	1.48-	1	8.84+	0
3201	QT	0000	29.4151	99.2492	-417.7	37	977	15.4	4.2-	1	0.7-	2	0.5-	1	0.17-	1	1.57-	0	9.27+	1
3202	QT	0000	29.4151	99.2498	-417.3	40	892	15.4	4.4-	1	0.8-	2	0.5-	1	0.18-	1	1.68-	0	9.41+	1
3203	QT	0000	29.4151	99.2505	-418.0	34	966	15.4	4.8-	1	0.9-	1	0.5-	1	0.20-	1	1.97-	0	9.98+	1
3204	QT	0000	29.4151	99.2511	-417.4	42	1068	15.4	5.2-	0	1.1-	1	0.5-	1	0.21-	1	2.04-	0	9.93+	1
3205	KAU	0000	29.4151	99.2517	-417.3	39	1245	15.4	5.9+	1	1.0-	0	0.6+	1	0.17-	1	1.66-	1	9.89+	0
3206	KAU	0000	29.4151	99.2525	-417.2	32	1259	14.9	6.3+	2	1.0-	0	0.6+	1	0.15-	1	1.60-	1	10.37+	0
3207	KAU	0000	29.4151	99.2530	-417.3	48	1269	14.9	6.5+	2	1.1-	0	0.6+	1	0.17-	1	1.71-	1	10.35+	0
3208	KAU	0000	29.4151	99.2538	-417.7	34	1144	14.9	6.6+	2	1.1-	0	0.6+	1	0.17-	1	1.86-	1	10.88+	1
3209	KAU	0000	29.4151	99.2544	-419.0	31	1169	14.9	6.4+	2	1.4+	1	0.6+	1	0.21-	1	2.32-	0	10.79+	1
3210	KAU	0000	29.4151	99.2551	-418.6	34	1285	14.9	6.1+	1	1.5+	1	0.6+	1	0.25-	0	2.54-	0	10.03+	0
3211	KAU	0000	29.4150	99.2557	-418.5	56	1330	14.9	6.0+	1	1.5+	1	0.6+	1	0.25-	0	2.37-	0	9.32+	0
3212	KAU	0000	29.4150	99.2563	-418.7	39	1263	14.9	6.0+	1	1.5+	1	0.7+	1	0.26-	0	2.10-	0	8.19-	0
3213	KAU	0000	29.4150	99.2571	-418.8	50	1435	14.9	6.2+	2	1.5+	1	0.8+	2	0.24-	0	1.75-	1	7.42-	1
3214	KAU	0000	29.4150	99.2577	-418.7	40	1534	14.9	6.5+	2	1.5+	1	0.9+	3	0.23-	1	1.61-	1	7.10-	1
3215	KAU	0000	29.4150	99.2584	-418.9	32	1512	14.2	6.7+	2	1.6+	1	1.0+	3	0.24-	0	1.71-	1	7.06-	1
3216	QT	0000	29.4150	99.2590	-418.5	48	1612	14.2	7.0+	1	1.8+	1	1.0+	1	0.25-	0	1.84-	0	7.23-	0
3217	QT	0000	29.4150	99.2598	-418.4	41	1654	14.2	7.1+	1	1.9+	1	1.0+	1	0.26-	0	1.88-	0	7.21-	0
3218	QT	0000	29.4149	99.2604	-418.5	34	1761	14.2	7.5+	1	1.9+	1	1.0+	1	0.25-	0	1.84-	0	7.31-	0
3219	QT	0000	29.4149	99.2611	-419.4	37	1817	14.2	7.7+	1	1.9+	1	1.1+	1	0.24-	0	1.73-	0	7.21-	0
3220	QT	0000	29.4149	99.2617	-419.4	39	1748	14.2	8.0+	2	1.8+	1	1.1+	1	0.23-	0	1.63-	0	7.15-	0
3221	QT	0000	29.4147	99.2623	-418.7	37	1760	14.2	8.4+	2	1.9+	1	1.1+	1	0.23-	0	1.74-	0	7.60-	0
3222	QT	0000	29.4147	99.2629	-419.3	31	1745	14.2	8.4+	2	1.9+	1	1.1+	1	0.23-	0	1.76-	0	7.67-	0
3223	QT	0000	29.4147	99.2635	-419.2	38	1884	14.2	8.4+	2	1.8+	1	1.1+	1	0.21-	1	1.64-	0	7.63-	0
3224	QT	0000	29.4147	99.2642	-419.4	40	1713	15.8	8.4+	2	1.6+	0	1.1+	1	0.19-	1	1.48-	1	7.66-	0
3225	QT	0000	29.4147	99.2648	-419.3	51	1677	15.8	8.2+	2	1.4-	0	1.1+	1	0.17-	1	1.28-	1	7.37-	0
3226	QT	0000	29.4147	99.2654	-419.8	42	1840	15.8	8.3+	2	1.2-	1	1.1+	1	0.15-	1	1.11-	1	7.38-	0
3227	QT	0000	29.4148	99.2662	-419.9	36	1736	15.8	8.3+	2	1.2-	1	1.1+	1	0.15-	1	1.11-	1	7.65-	0
3228	QT	0000	29.4148	99.2669	-419.6	36	1746	15.8	8.3+	2	1.3-	0	1.0+	1	0.16-	1	1.29-	1	8.03+	0
3229	QT	0000	29.4146	99.2675	-419.4	44	1703	15.8	8.1+	2	1.4-	0	1.0+	1	0.17-	1	1.41-	1	8.28+	0
3230	QT	0000	29.4147	99.2683	-418.8	39	1553	15.8	7.7+	1	1.4-	0	0.9+	0	0.19-	1	1.59-	0	8.49+	0
3231	QT	0000	29.4147	99.2689	-419.8	46	1440	15.8	7.1+	1	1.5+	0	0.8-	0	0.21-	1	1.84-	0	8.72+	0
3232	QT	0000	29.4147	99.2696	-419.4	31	1636	15.8	6.4+	0	1.4-	0	0.7-	0	0.22-	1	1.95-	0	8.66+	0
3233	QT	0000	29.4147	99.2702	-419.6	38	1242	16.9	5.7-	0	1.5+	0	0.6-	1	0.27-	0	2.40+	0	8.90+	0
3234	QT	0000	29.4147	99.2710	-418.2	52	1189	16.9	5.3-	0	1.7+	1	0.6-	1	0.32+	1	3.00+	1	9.31+	1
3235	QT	0000	29.4147	99.2716	-418.2	40	1202	16.9	5.1-	0	1.7+	1	0.5-	1	0.33+	1	3.18+	1	9.51+	1
3236	QT	0000	29.4147	99.2722	-418.9	38	1284	16.9	5.0-	1	1.7+	1	0.5-	1	0.35+	1	3.18+	1	9.16+	1
3237	QT	0000	29.4148	99.2729	-419.0	44	1253	16.9	5.2-	0	1.6+	0	0.6-	1	0.31+	0	2.69+	1	8.60+	0
3238	QT	0000	29.4148	99.2735	-418.7	35	1416	16.9	5.3-	0	1.4-	0	0.7-	1	0.27+	0	2.16+	0	7.96+	0
3239	QT	0000	29.4148	99.2741	-419.1	47	1387	16.9	5.3-	0	1.4-	0	0.7-	0	0.27-	0	1.93-	0	7.15-	0
3240	QT	0000	29.4148	99.2747	-418.6	38	1380	16.9	5.3-	0	1.4-	0	0.8-	0	0.26-	0	1.75-	0	6.72-	0
3241	QT	0000	29.4148	99.2755	-418.5	37	1330	16.9	5.4-	0	1.4-	0	0.8-	0	0.27-	0	1.78-	0	6.68-	0
3242	QT	0000	29.4148	99.2761	-418.6	25	1370	17.5	5.4-	0	1.5+	0	0.8+	0	0.28+	0	1.81-	0	6.52-	0
3243	QT	0000	29.4148	99.2767	-418.8	31	1429	17.5	5.4-	0	1.6+	0	0.8+	0	0.30+	0	1.96-	0	6.51-	0
3244	QT	0000	29.4149	99.2774	-418.8	37	1282	17.5	5.3-	0	1.7+	0	0.8-	0	0.31+	0	2.07-	0	6.60-	0
3245	QT	0000	29.4149	99.2782	-418.7	39	1238	17.5	5.0-	1	1.6+	0	0.8-	0	0.31+	0	2.01-	0	6.43-	0
3246	QT	0000	29.4149	99.2788	-418.8	36	1343	17.5	5.0-	1	1.5+	0	0.7-	0	0.31+	0	2.09+	0	6.84-	0
3247	QT	0000	29.4149	99.2795	-418.7	33	1360	17.5	5.1-	0	1.2-	1	0.7-	1	0.25-	0	1.84-	0	7.47-	0
3248	QT	0000	29.4149	99.2801	-418.9	31	1086	17.5	5.0-	1	1.1-	1	0.6-	1	0.23-	0	1.89-	0	8.34+	0
3249	QT	0000	29.4149	99.2807	-418.9	29	1019	17.5	4.9-	1	1.1-	1	0.5-	1	0.21-	1	2.05-	0	9.55+	1
3250	QT	0000	29.4149	99.2815	-419.8	44	861	17.5	4.5-	1	0.9-	1	0.4-	1	0.21-	1	2.09+	0	10.11+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3251	QT	0000	29.4149	99.2821	-419.2	38	818	18.7	4.0-	1	1.0-	1	0.4-	2	0.25-	0	2.54+	0	10.30+	1
3252	QT	0000	29.4150	99.2827	-418.6	30	963	18.7	3.7-	1	0.9-	2	0.4-	2	0.24-	0	2.36+	0	9.69+	1
3253	QT	0000	29.4150	99.2835	-418.5	42	854	18.7	3.5-	2	0.9-	1	0.4-	2	0.26-	0	2.40+	0	9.25+	1
3254	QT	0000	29.4150	99.2841	-419.5	50	1032	18.7	3.7-	1	1.0-	1	0.4-	2	0.26-	0	2.44+	0	9.23+	1
3255	QT	0000	29.4150	99.2848	-419.1	42	865	18.7	4.0-	1	1.0-	1	0.4-	1	0.24-	0	2.29+	0	9.61+	1
3256	QT	0000	29.4150	99.2854	-419.3	28	1060	18.7	4.4-	1	1.0-	1	0.4-	1	0.22-	1	2.28+	0	10.20+	1
3257	QT	0000	29.4152	99.2860	-419.3	36	1064	18.7	4.5-	1	0.9-	1	0.5-	1	0.21-	1	2.07+	0	9.93+	1
3258	QT	0000	29.4152	99.2866	-419.0	36	1088	18.7	4.4-	1	0.8-	2	0.5-	1	0.19-	1	1.76-	0	9.34+	1
3259	QT	0000	29.4153	99.2873	-419.0	39	964	18.7	4.0-	1	0.8-	2	0.5-	1	0.21-	1	1.83-	0	8.75+	0
3260	QT	0000	29.4153	99.2879	-419.4	41	923	19.8	3.6-	1	0.9-	1	0.4-	1	0.25-	0	2.16+	0	8.48+	0
3261	KAU	0000	29.4155	99.2885	-418.9	30	823	19.8	3.5-	1	1.0-	0	0.4-	1	0.28-	0	2.52-	0	9.04-	0
3262	KAU	0000	29.4155	99.2891	-418.8	42	773	19.8	3.4-	1	1.2+	0	0.3-	1	0.34+	1	3.60+	1	10.55+	0
3263	KAU	0000	29.4155	99.2897	-418.8	37	802	19.8	3.7-	0	1.2+	0	0.3-	1	0.33+	0	3.63+	1	10.94+	1
3264	KAU	0000	29.4155	99.2903	-419.0	38	989	19.8	3.8-	0	1.3+	0	0.4-	1	0.33+	0	3.40+	1	10.24+	0
3265	KAU	0000	29.4155	99.2911	-418.9	30	978	19.8	4.0-	0	1.3+	0	0.4-	1	0.32+	0	3.24+	1	10.03+	0
3266	KAU	0000	29.4155	99.2917	-418.8	30	938	19.8	4.2-	0	1.1-	0	0.4-	0	0.27-	0	2.51-	0	9.40+	0
3267	KAU	0000	29.4156	99.2923	-418.3	39	935	19.8	4.2+	0	1.0-	0	0.4-	0	0.24-	0	2.51-	0	10.39+	0
3268	KAU	0000	29.4156	99.2930	-418.7	30	870	19.8	4.2-	0	0.9-	1	0.4-	1	0.20-	1	2.38-	0	11.77+	1
3269	KAU	0000	29.4156	99.2936	-418.6	32	853	18.0	3.9-	0	0.7-	1	0.3-	1	0.19-	1	2.21-	0	11.72+	1
3270	KAU	0000	29.4156	99.2944	-418.5	43	890	18.0	3.6-	0	0.7-	1	0.3-	1	0.20-	1	2.36-	0	11.79+	1
3271	KAU	0000	29.4156	99.2950	-418.4	29	801	18.0	3.3-	1	0.7-	1	0.3-	1	0.22-	1	2.23-	0	10.08+	0
3272	KAU	0000	29.4156	99.2956	-418.1	33	768	18.0	3.2-	1	0.7-	1	0.4-	1	0.21-	1	1.89-	1	9.05-	0
3273	KAU	0000	29.4156	99.2963	-418.0	29	778	18.0	3.3-	1	0.7-	1	0.4-	1	0.21-	1	1.85-	1	9.02-	0
3274	KAU	0000	29.4156	99.2970	-418.7	37	777	18.0	3.4-	1	0.6-	1	0.4-	1	0.18-	1	1.57-	1	8.97-	0
3275	KAU	0000	29.4157	99.2977	-417.8	23	787	18.0	3.5-	1	0.5-	2	0.4-	1	0.14-	1	1.34-	1	9.38+	0
3276	KAU	0000	29.4157	99.2983	-418.1	29	794	18.0	3.3-	1	0.6-	1	0.4-	1	0.17-	1	1.62-	1	9.32+	0
3277	KAU	0000	29.4157	99.2989	-418.0	32	725	18.0	3.2-	1	0.6-	1	0.3-	1	0.19-	1	1.85-	1	9.90+	0
3278	KAU	0000	29.4157	99.2995	-417.4	44	710	16.5	3.0-	1	0.8-	1	0.3-	1	0.25-	0	2.69+	0	10.72+	1
3279	KAU	0000	29.4157	99.3001	-417.5	43	746	16.5	2.8-	1	0.8-	1	0.3-	1	0.30+	0	3.31+	1	11.17+	1
3280	KAU	0000	29.4157	99.3007	-417.5	32	696	16.5	3.0-	1	0.8-	1	0.2-	2	0.26-	0	3.30+	1	12.50+	1
3281	KAU	0000	29.4157	99.3015	-417.9	50	801	16.5	3.0-	1	0.7-	1	0.3-	1	0.23-	1	2.59+	0	11.30+	1
3282	KAU	0000	29.4158	99.3021	-417.3	35	734	16.5	3.2-	1	0.6-	1	0.3-	1	0.19-	1	2.01-	0	10.77+	1
3283	KAU	0000	29.4158	99.3027	-417.2	26	676	16.5	3.4-	1	0.6-	1	0.3-	1	0.17-	1	1.83-	1	10.64+	0
3284	KAU	0000	29.4158	99.3033	-417.2	33	745	16.5	3.4-	1	0.6-	1	0.3-	1	0.17-	1	1.77-	1	10.19+	0
3285	KAU	0000	29.4158	99.3039	-417.1	33	776	16.5	3.5-	1	0.7-	1	0.3-	1	0.20-	1	2.26-	0	11.25+	1
3286	KAU	0000	29.4158	99.3045	-416.8	45	736	16.5	3.7-	0	0.7-	1	0.3-	1	0.19-	1	2.29-	0	11.85+	1
3287	KAU	0000	29.4158	99.3051	-417.3	50	868	15.3	3.8-	0	0.7-	1	0.3-	1	0.19-	1	2.38-	0	12.41+	1
3288	KAU	0000	29.4158	99.3058	-416.9	48	828	15.3	3.9-	0	0.9-	1	0.3-	1	0.22-	1	2.91+	0	13.13+	1
3289	KAU	0000	29.4158	99.3064	-416.8	47	868	15.3	4.0-	0	1.0-	1	0.3-	1	0.24-	0	3.11+	0	12.95+	1
3290	KAU	0000	29.4159	99.3070	-416.7	32	833	15.3	3.8-	0	1.1-	0	0.3-	1	0.29+	0	3.47+	1	11.98+	1
3291	KAU	0000	29.4159	99.3076	-416.9	34	809	15.3	3.8-	0	1.2+	0	0.3-	1	0.32+	0	3.98+	1	12.45+	1
3292	KAU	0000	29.4159	99.3082	-417.1	46	754	15.3	3.6-	0	1.2+	0	0.3-	1	0.32+	0	4.01+	1	12.46+	1
3293	KAU	0000	29.4159	99.3090	-417.3	41	850	15.3	3.7-	0	1.1-	0	0.3-	1	0.29+	0	3.67+	1	12.49+	1
3294	KAU	0000	29.4159	99.3096	-416.2	30	896	15.3	4.0-	0	1.0-	1	0.3-	1	0.24-	0	3.59+	1	15.13+	2
3295	KAU	0000	29.4159	99.3102	-416.1	42	891	15.3	4.1-	0	0.9-	1	0.3-	1	0.21-	1	3.06+	0	14.65+	2
3296	KAU	0000	29.4159	99.3108	-416.6	37	852	16.1	4.5+	0	0.8-	1	0.3-	1	0.17-	1	2.65+	0	15.22+	2
3297	KAU	0000	29.4159	99.3114	-416.5	23	871	16.1	4.7+	0	0.9-	1	0.3-	1	0.18-	1	3.03+	0	16.45+	2
3298	KAU	0000	29.4160	99.3120	-416.4	39	862	16.1	4.8+	0	1.0-	0	0.3-	1	0.21-	1	3.19+	1	15.07+	2
3299	KAU	0000	29.4160	99.3127	-416.5	42	964	16.1	5.1+	1	1.1-	0	0.3-	1	0.21-	1	3.36+	1	15.70+	2
3300	KAU	0000	29.4160	99.3133	-416.5	39	963	16.1	4.9+	1	1.2+	0	0.3-	1	0.25-	0	3.90+	1	15.45+	2
3301	KAU	0000	29.4160	99.3139	-416.4	42	1051	16.1	4.8+	0	1.3+	0	0.3-	1	0.27-	0	3.92+	1	14.54+	2
3302	KAU	0000	29.4160	99.3145	-416.6	35	980	16.1	4.7+	0	1.3+	0	0.3-	1	0.29+	0	4.37+	2	15.17+	2
3303	KAU	0000	29.4160	99.3151	-415.8	27	869	16.1	4.3+	0	1.5+	1	0.3-	1	0.34+	1	5.04+	2	14.71+	2
3304	KAU	0000	29.4160	99.3159	-416.0	28	843	16.1	4.2-	0	1.4+	1	0.3-	1	0.33+	1	5.05+	2	15.09+	2
3305	KAU	0000	29.4161	99.3165	-415.6	40	823	16.1	4.1-	0	1.3+	0	0.3-	1	0.32+	0	5.10+	2	16.07+	2
3306	KAU	0000	29.4161	99.3171	-415.5	31	794	16.1	3.9-	0	1.1-	0	0.2-	1	0.29+	0	4.65+	2	16.12+	2
3307	KAU	0000	29.4161	99.3177	-415.5	43	735	16.1	3.7-	0	0.9-	1	0.2-	2	0.25-	0	4.55+	2	17.87+	3

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3308	KAU	0000	29.4161	99.3184	-415.7	49	768	16.1	3.4- 1	0.9- 1	0.2- 2	0.27- 0	4.85+ 2	18.07+ 3
3309	KAU	0000	29.4161	99.3190	-415.6	44	770	16.1	3.0- 1	0.9- 1	0.2- 2	0.31+ 0	5.08+ 2	16.44+ 2
3310	KAU	0000	29.4161	99.3196	-415.5	33	738	16.1	2.8- 1	1.0- 0	0.2- 2	0.38+ 1	5.56+ 3	14.64+ 2
3311	KAU	0000	29.4161	99.3202	-415.2	33	772	16.1	2.8- 1	1.1- 0	0.2- 2	0.41+ 1	5.26+ 2	12.89+ 1
3312	KAU	0000	29.4161	99.3208	-415.6	34	716	16.1	2.8- 1	1.1- 0	0.2- 2	0.41+ 1	4.73+ 2	11.53+ 1
3313	KAU	0000	29.4162	99.3214	-415.5	41	725	16.1	2.9- 1	1.1- 0	0.3- 1	0.37+ 1	4.23+ 1	11.41+ 1
3314	KAU	0000	29.4162	99.3220	-414.9	42	765	15.7	3.1- 1	0.9- 1	0.3- 1	0.30+ 0	3.50+ 1	11.71+ 1
3315	KAU	0000	29.4162	99.3226	-415.2	38	750	15.7	3.1- 1	0.9- 1	0.3- 1	0.28- 0	3.10+ 0	11.16+ 1
3316	KAU	0000	29.4162	99.3232	-415.1	42	768	15.7	3.1- 1	0.9- 1	0.3- 1	0.28- 0	3.23+ 1	11.58+ 1
3317	KAU	0000	29.4162	99.3238	-415.0	41	675	15.7	2.9- 1	0.9- 1	0.3- 1	0.31+ 0	3.51+ 1	11.16+ 1
3318	KAU	0000	29.4162	99.3246	-414.9	42	736	15.7	2.6- 1	1.0- 0	0.3- 1	0.38+ 1	3.86+ 1	10.13+ 0
3319	KAU	0000	29.4162	99.3252	-414.9	31	750	15.7	2.3- 2	0.9- 1	0.3- 1	0.40+ 1	3.39+ 1	8.46- 0
3320	KAU	0000	29.4162	99.3258	-414.8	23	614	15.7	2.1- 2	0.8- 1	0.3- 1	0.37+ 1	2.54- 0	6.93- 1
3321	KAU	0000	29.4163	99.3264	-414.4	31	672	15.7	2.2- 2	0.7- 1	0.3- 1	0.30+ 0	2.13- 0	7.03- 1
3322	KAU	0000	29.4163	99.3270	-415.1	40	589	15.7	2.3- 2	0.6- 1	0.3- 1	0.26- 0	1.99- 0	7.55- 1
3323	KAU	0000	29.4163	99.3277	-415.1	54	618	17.5	2.9- 1	0.6- 1	0.3- 1	0.20- 1	2.04- 0	10.03+ 0
3324	KAU	0000	29.4162	99.3283	-415.1	34	587	17.5	3.5- 1	0.6- 1	0.3- 1	0.18- 1	2.18- 0	12.16+ 1
3325	KAU	0000	29.4162	99.3289	-415.0	32	633	17.5	3.9- 0	0.6- 2	0.3- 1	0.14- 1	1.79- 1	12.52+ 1
3326	KAU	0000	29.4162	99.3295	-415.0	31	674	17.5	4.1- 0	0.4- 2	0.3- 1	0.09- 2	1.15- 1	12.35+ 1
3327	KAU	0000	29.4161	99.3301	-414.1	37	719	17.5	4.0- 0	0.4- 2	0.3- 1	0.09- 2	1.05- 1	11.84+ 1
3328	KAU	0010	29.4161	99.3307	-414.5	35	687	17.5	4.0- 0	0.3- 2	0.3- 1	0.07- 2	0.82- 2	12.25+ 1
3329	KAU	0000	29.4161	99.3315	-414.1	40	781	17.5	4.0- 0	0.4- 2	0.3- 1	0.09- 2	1.16- 1	13.40+ 1
3330	KAU	0000	29.4161	99.3321	-414.1	28	685	17.5	4.2- 0	0.4- 2	0.3- 1	0.10- 2	1.52- 1	15.44+ 2
3331	KAU	0000	29.4161	99.3327	-414.0	32	659	17.5	4.2+ 0	0.4- 2	0.3- 1	0.10- 2	1.49- 1	15.54+ 2
3332	KAU	0000	29.4161	99.3333	-412.9	39	664	17.7	4.0- 0	0.5- 2	0.3- 1	0.13- 1	1.91- 1	14.47+ 2
3333	KAU	0000	29.4161	99.3339	-413.1	37	720	17.7	3.7- 0	0.4- 2	0.3- 1	0.11- 2	1.29- 1	12.13+ 1
3334	KAU	0000	29.4162	99.3345	-413.1	37	605	17.7	3.4- 1	0.4- 2	0.3- 1	0.11- 2	1.10- 1	10.06+ 0
3335	KAU	0000	29.4162	99.3351	-413.2	33	636	17.7	3.3- 1	0.4- 2	0.4- 1	0.11- 2	1.00- 1	9.24+ 0
3336	KAU	0010	29.4162	99.3357	-412.9	40	646	17.7	3.3- 1	0.3- 2	0.4- 1	0.08- 2	0.68- 2	8.97- 0
3337	KAU	0000	29.4162	99.3363	-412.9	40	731	17.7	3.5- 1	0.3- 2	0.4- 1	0.10- 2	0.88- 1	9.27+ 0
3338	KAU	0000	29.4162	99.3369	-413.0	31	758	17.7	3.8- 0	0.3- 2	0.4- 1	0.09- 2	0.84- 1	9.32+ 0
3339	KAU	0000	29.4162	99.3375	-412.9	33	801	17.7	4.0- 0	0.4- 2	0.4- 1	0.10- 2	0.98- 1	9.73+ 0
3340	KAU	0000	29.4162	99.3381	-412.6	31	693	17.7	4.2- 0	0.5- 2	0.4- 1	0.13- 2	1.41- 1	10.88+ 1
3341	KAU	0000	29.4162	99.3387	-412.6	47	901	16.5	4.4+ 0	0.7- 1	0.3- 1	0.17- 1	2.17- 0	13.07+ 1
3342	KAU	0000	29.4163	99.3393	-412.5	37	836	16.5	4.7+ 0	0.9- 1	0.3- 1	0.19- 1	3.27+ 1	17.35+ 3
3343	KAU	0000	29.4163	99.3399	-412.4	37	813	16.5	5.1+ 1	0.9- 1	0.2- 1	0.19- 1	3.87+ 1	20.75+ 4
3344	KAU	0000	29.4163	99.3405	-412.6	37	933	16.5	5.4+ 1	0.8- 1	0.3- 1	0.15- 1	3.08+ 0	20.09+ 4
3345	KAU	0000	29.4163	99.3411	-412.8	46	919	16.5	5.8+ 1	0.6- 2	0.3- 1	0.10- 2	1.71- 1	17.54+ 3
3346	KAU	0000	29.4163	99.3417	-412.2	33	956	16.5	6.1+ 1	0.4- 2	0.4- 0	0.06- 2	0.88- 1	14.62+ 2
3347	KAU	0010	29.4163	99.3423	-411.8	37	975	16.5	6.0+ 1	0.2- 2	0.5- 0	0.04- 2	0.50- 2	12.70+ 1
3348	KAU	0010	29.4163	99.3430	-411.8	31	1022	16.5	5.7+ 1	0.3- 2	0.5+ 0	0.05- 2	0.57- 2	11.31+ 1
3349	KAU	0000	29.4163	99.3436	-411.7	31	863	16.5	5.2+ 1	0.5- 2	0.5+ 0	0.10- 2	0.98- 1	10.00+ 0
3350	KAU	0000	29.4164	99.3442	-411.9	31	863	15.1	4.6+ 0	0.9- 1	0.5+ 0	0.19- 1	1.73- 1	9.24+ 0
3351	KAU	0000	29.4164	99.3448	-411.5	39	972	15.1	4.2+ 0	1.2+ 0	0.5- 0	0.29+ 0	2.70+ 0	9.23+ 0
3352	KAU	0000	29.4164	99.3454	-411.8	35	1118	15.1	4.2- 0	1.5+ 1	0.4- 0	0.37+ 1	3.76+ 1	10.27+ 0
3353	KAU	0000	29.4164	99.3462	-411.4	38	1023	15.1	4.3+ 0	1.7+ 1	0.4- 1	0.40+ 1	4.87+ 2	12.06+ 1
3354	KAU	0000	29.4164	99.3468	-411.1	41	1027	15.1	4.6+ 0	1.7+ 2	0.3- 1	0.38+ 1	5.19+ 2	13.69+ 2
3355	KAU	0000	29.4164	99.3474	-411.0	39	1010	15.1	5.0+ 1	1.7+ 1	0.3- 1	0.34+ 1	4.89+ 2	14.52+ 2
3356	KAU	0000	29.4164	99.3480	-411.2	43	1022	15.1	5.3+ 1	1.7+ 2	0.4- 1	0.33+ 0	4.76+ 2	14.55+ 2
3357	KAU	0000	29.4164	99.3486	-410.6	35	1018	15.1	5.8+ 1	1.8+ 2	0.4- 1	0.31+ 0	4.93+ 2	15.75+ 2
3358	KAU	0000	29.4163	99.3492	-410.7	39	1127	15.1	6.3+ 2	2.0+ 2	0.3- 1	0.32+ 0	5.88+ 3	18.30+ 3
3359	KAU	0000	29.4163	99.3498	-410.4	40	1054	14.6	6.4+ 2	2.1+ 3	0.3- 1	0.33+ 1	6.87+ 4	20.57+ 4
3360	KAU	0000	29.4164	99.3504	-410.6	35	1123	14.6	6.6+ 2	2.1+ 3	0.3- 1	0.32+ 0	7.79+ 5	24.04+ 5
3361	KAU	0000	29.4162	99.3512	-410.4	44	1210	14.6	6.5+ 2	2.1+ 3	0.3- 1	0.33+ 0	7.90+ 5	24.15+ 5
3362	KAU	0000	29.4163	99.3518	-409.5	46	1244	14.6	6.3+ 2	2.0+ 2	0.3- 1	0.31+ 0	6.63+ 4	21.34+ 4
3363	KAU	0000	29.4163	99.3524	-409.0	38	1205	14.6	6.3+ 2	1.9+ 2	0.3- 1	0.30+ 0	6.12+ 3	20.21+ 4
3364	KAU	0000	29.4163	99.3530	-409.2	45	1181	14.6	6.4+ 2	1.9+ 2	0.4- 1	0.29+ 0	5.30+ 2	18.10+ 3

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3365	KAU	0000	29.4163	99.3536	-408.6	34	1209	14.6	6.7+	2	1.7+	2	0.4-	1	0.26-	0	4.46+	2	17.25+	3
3366	KAU	0000	29.4163	99.3542	-409.2	27	1218	14.6	7.2+	2	1.7+	1	0.4-	1	0.24-	0	4.31+	2	18.03+	3
3367	KAU	0000	29.4163	99.3548	-409.2	44	1187	14.6	7.6+	3	1.5+	1	0.4-	0	0.20-	1	3.72+	1	18.51+	3
3368	KAU	0000	29.4163	99.3554	-409.6	46	1311	13.3	7.8+	3	1.4+	1	0.4-	0	0.18-	1	3.41+	1	19.24+	3
3369	KAU	0000	29.4163	99.3560	-410.3	31	1228	13.3	7.8+	3	1.4+	1	0.4-	1	0.18-	1	3.59+	1	19.89+	4
3370	KAU	0000	29.4164	99.3566	-410.0	39	1237	13.3	7.5+	3	1.3+	0	0.4-	1	0.18-	1	3.30+	1	18.68+	3
3371	KAU	0000	29.4164	99.3572	-409.7	44	1299	13.3	7.0+	2	1.4+	1	0.4-	0	0.21-	1	3.43+	1	16.70+	3
3372	KAU	0000	29.4164	99.3578	-408.8	38	1176	13.3	6.5+	2	1.4+	1	0.4-	0	0.22-	1	3.23+	1	14.62+	2
3373	KAU	0000	29.4164	99.3584	-408.7	45	1252	13.3	6.0+	1	1.3+	0	0.5-	0	0.22-	1	2.83+	0	12.80+	1
3374	KAU	0000	29.4164	99.3590	-409.0	41	1146	13.3	5.8+	1	1.3+	0	0.5+	0	0.22-	1	2.63+	0	11.70+	1
3375	KAU	0000	29.4164	99.3596	-408.6	40	1282	13.3	5.8+	1	1.1-	0	0.5+	0	0.19-	1	2.17-	0	11.17+	1
3376	KAU	0000	29.4164	99.3602	-408.5	37	1146	13.3	5.7+	1	1.1-	0	0.5+	0	0.19-	1	2.08-	0	10.98+	1
3377	KAU	0000	29.4164	99.3608	-407.8	26	1198	13.2	5.6+	1	1.1-	0	0.5+	0	0.20-	1	2.21-	0	11.15+	1
3378	KAU	0000	29.4165	99.3615	-408.7	40	1018	13.2	5.2+	1	1.1-	0	0.5-	0	0.20-	1	2.29-	0	11.28+	1
3379	KAU	0000	29.4165	99.3621	-408.6	40	965	13.2	4.6+	0	1.1-	0	0.4-	0	0.24-	0	2.71+	0	11.17+	1
3380	KAU	0000	29.4166	99.3627	-407.8	43	946	13.2	4.1-	0	1.1-	0	0.4-	1	0.27-	0	2.93+	0	10.76+	1
3381	KAU	0000	29.4166	99.3633	-407.7	38	879	13.2	3.6-	0	1.0-	0	0.4-	1	0.29+	0	2.78+	0	9.67+	0
3382	KAU	0000	29.4166	99.3639	-407.7	46	850	13.2	3.3-	1	1.1-	0	0.4-	1	0.33+	0	3.06+	0	9.26+	0
3383	KAU	0000	29.4166	99.3645	-407.4	32	883	13.2	3.3-	1	1.0-	0	0.4-	1	0.31+	0	2.82+	0	8.95-	0
3384	KAU	0000	29.4167	99.3653	-406.5	38	798	13.2	3.4-	1	1.0-	0	0.4-	1	0.29+	0	2.59+	0	9.00-	0
3385	QT	0000	29.4168	99.3659	-406.5	33	850	13.2	3.8-	1	1.0-	1	0.4-	2	0.26-	0	2.42+	0	9.48+	1
3386	QT	0000	29.4168	99.3666	-406.9	48	884	12.3	4.1-	1	0.9-	1	0.4-	1	0.22-	1	2.02-	0	9.11+	0
3387	QT	0000	29.4168	99.3672	-406.7	37	1061	12.3	4.4-	1	0.9-	1	0.5-	1	0.21-	1	1.90-	0	9.18+	1
3388	QT	0000	29.4170	99.3680	-406.9	33	966	12.3	4.8-	1	0.9-	2	0.5-	1	0.19-	1	1.70-	0	8.96+	0
3389	QT	0000	29.4170	99.3686	-406.6	43	1132	12.3	5.0-	1	0.9-	2	0.6-	1	0.17-	1	1.47-	1	8.51+	0
3390	QT	0000	29.4171	99.3692	-406.6	49	1210	12.3	5.4-	0	0.9-	2	0.6-	1	0.16-	1	1.38-	1	8.44+	0
3391	QT	0000	29.4172	99.3699	-406.5	40	1416	12.3	5.9+	0	1.0-	1	0.7-	0	0.16-	1	1.38-	1	8.43+	0
3392	QT	0000	29.4172	99.3705	-405.7	45	1541	12.3	6.3+	0	1.1-	1	0.7-	0	0.17-	1	1.51-	1	8.62+	0
3393	QT	0000	29.4172	99.3711	-406.4	41	1412	12.3	6.7+	1	1.3-	1	0.7-	0	0.19-	1	1.72-	0	8.99+	0
3394	QT	0000	29.4172	99.3717	-405.3	42	1544	12.3	7.0+	1	1.3-	0	0.8-	0	0.18-	1	1.70-	0	9.19+	1
3395	QT	0000	29.4172	99.3725	-405.4	30	1421	13.4	6.9+	1	1.3-	1	0.8-	0	0.19-	1	1.65-	0	8.89+	0
3396	QT	0000	29.4172	99.3731	-405.4	38	1527	13.4	6.8+	1	1.3-	1	0.8-	0	0.19-	1	1.69-	0	8.66+	0
3397	QT	0000	29.4172	99.3737	-405.3	34	1347	13.4	6.6+	1	1.3-	1	0.8-	0	0.19-	1	1.66-	0	8.55+	0
3398	QT	0000	29.4172	99.3743	-404.7	28	1391	13.4	6.4+	0	1.4-	0	0.7-	0	0.21-	1	1.86-	0	8.69+	0
3399	QT	0000	29.4173	99.3749	-405.1	27	1352	13.4	6.4+	0	1.3-	0	0.7-	1	0.21-	1	1.97-	0	9.33+	1
3400	QT	0000	29.4173	99.3756	-404.9	38	1258	13.4	6.2+	0	1.2-	1	0.6-	1	0.19-	1	1.87-	0	9.90+	1
3401	QT	0000	29.4173	99.3762	-404.8	44	1245	13.4	5.9+	0	1.1-	1	0.6-	1	0.19-	1	1.83-	0	9.72+	1
3402	QT	0000	29.4173	99.3768	-404.7	50	1210	13.4	5.7-	0	1.0-	1	0.6-	1	0.17-	1	1.63-	0	9.56+	1
3403	QT	0000	29.4173	99.3774	-404.6	30	1032	13.4	5.4-	0	0.9-	2	0.6-	1	0.16-	1	1.53-	0	9.58+	1
3404	QT	0000	29.4173	99.3780	-404.6	51	1107	13.6	5.0-	1	0.8-	2	0.6-	1	0.17-	1	1.52-	1	9.03+	0
3405	KAU	0000	29.4173	99.3786	-404.5	34	1133	13.6	5.0+	1	0.8-	1	0.5+	0	0.16-	1	1.51-	1	9.48+	0
3406	KAU	0000	29.4173	99.3792	-403.6	60	1044	13.6	4.8+	0	0.8-	1	0.5+	0	0.17-	1	1.60-	1	9.24+	0
3407	KAU	0000	29.4174	99.3800	-403.5	37	1001	13.6	4.7+	0	0.9-	1	0.5+	0	0.20-	1	1.72-	1	8.77-	0
3408	KAU	0000	29.4174	99.3806	-403.5	33	976	13.6	4.5+	0	0.9-	1	0.5+	0	0.20-	1	1.71-	1	8.48-	0
3409	KAU	0000	29.4174	99.3812	-403.2	26	1053	13.6	4.2+	0	0.9-	1	0.6+	0	0.21-	1	1.65-	1	7.68-	1
3410	KAU	0000	29.4174	99.3818	-404.1	29	866	13.6	4.1-	0	0.8-	1	0.6+	0	0.20-	1	1.45-	1	7.38-	1
3411	KAU	0000	29.4174	99.3824	-403.5	42	907	13.6	3.7-	0	0.7-	1	0.6+	0	0.19-	1	1.26-	1	6.65-	1
3412	KAU	0000	29.4176	99.3830	-403.6	48	973	13.6	3.5-	1	0.8-	1	0.5+	0	0.22-	1	1.42-	1	6.48-	1
3413	KAU	0000	29.4176	99.3836	-402.7	44	922	14.2	3.5-	1	0.8-	1	0.5+	0	0.23-	1	1.48-	1	6.50-	1
3414	KAU	0000	29.4176	99.3842	-402.6	51	933	14.2	3.5-	1	1.0-	0	0.6+	0	0.30+	0	1.87-	1	6.27-	1
3415	KAU	0000	29.4177	99.3849	-402.9	36	973	14.2	3.7-	0	1.2+	0	0.6+	0	0.33+	0	2.18-	0	6.57-	1
3416	KAU	0000	29.4177	99.3855	-402.1	35	1126	14.2	4.1-	0	1.2+	0	0.6+	1	0.29+	0	2.04-	0	6.98-	1
3417	KAU	0000	29.4177	99.3861	-401.3	34	1064	14.2	4.3+	0	1.2+	0	0.6+	1	0.29+	0	2.00-	0	6.99-	1
3418	KAU	0000	29.4178	99.3869	-400.7	32	1115	14.2	4.6+	0	1.1-	0	0.6+	1	0.23-	1	1.67-	1	7.21-	1
3419	KAU	0000	29.4178	99.3876	-400.1	24	1241	14.2	4.9+	1	0.9-	1	0.6+	1	0.19-	1	1.48-	1	7.61-	1
3420	KAU	0000	29.4178	99.3882	-400.0	36	1150	14.2	4.8+	0	1.0-	0	0.6+	1	0.21-	1	1.68-	1	7.97-	0
3421	KAU	0000	29.4178	99.3888	-399.2	46	1157	14.2	4.8+	0	1.0-	0	0.5+	0	0.22-	1	1.99-	0	9.06-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3422	KAU	0000	29.4178	99.3896	-399.6	37	1100	12.1	4.7+ 0	1.2+ 0	0.4- 0	0.25- 0	2.67+ 0	10.79+ 1
3423	KAU	0000	29.4178	99.3902	-400.8	38	1006	12.1	4.4+ 0	1.2+ 0	0.4- 1	0.28- 0	3.37+ 1	12.07+ 1
3424	KAU	0000	29.4178	99.3908	-400.7	46	977	12.1	4.4+ 0	1.2+ 0	0.4- 1	0.28- 0	3.20+ 1	11.63+ 1
3425	KAU	0000	29.4179	99.3914	-401.7	26	1101	12.1	4.7+ 0	1.2+ 0	0.4- 0	0.26- 0	2.87+ 0	11.11+ 1
3426	KAU	0000	29.4179	99.3921	-401.6	42	1029	12.1	5.3+ 1	1.2+ 0	0.5- 0	0.22- 1	2.42- 0	11.06+ 1
3427	KAU	0000	29.4179	99.3927	-401.5	44	1315	12.1	6.2+ 2	1.1- 0	0.5+ 0	0.18- 1	1.99- 0	11.35+ 1
3428	KAU	0000	29.4179	99.3933	-400.9	28	1182	12.1	7.0+ 2	1.0- 0	0.6+ 1	0.15- 1	1.76- 1	11.99+ 1
3429	QT	0000	29.4179	99.3939	-401.5	28	1209	12.1	7.4+ 1	1.0- 1	0.6- 1	0.14- 1	1.68- 0	11.89+ 1
3430	QT	0000	29.4179	99.3945	-401.8	40	1348	12.1	7.5+ 1	1.2- 1	0.7- 1	0.16- 1	1.74- 0	11.01+ 1
3431	QT	0000	29.4179	99.3951	-401.2	42	1306	13.5	7.3+ 1	1.3- 1	0.7- 0	0.18- 1	1.74- 0	9.90+ 1
3432	QT	0000	29.4180	99.3959	-401.1	32	1384	13.5	7.0+ 1	1.4- 0	0.8- 0	0.20- 1	1.79- 0	8.94+ 0
3433	QT	0000	29.4178	99.3965	-401.0	37	1436	13.5	6.9+ 1	1.5- 0	0.8+ 0	0.21- 1	1.74- 0	8.22+ 0
3434	QT	0000	29.4178	99.3971	-401.1	56	1425	13.5	6.8+ 1	1.4- 0	0.9+ 0	0.21- 1	1.56- 0	7.59- 0
3435	QT	0000	29.4179	99.3977	-401.0	36	1416	13.5	6.7+ 1	1.6+ 0	0.9+ 0	0.24- 0	1.71- 0	7.23- 0
3436	QT	0000	29.4179	99.3984	-401.2	33	1595	13.5	6.7+ 1	1.8+ 1	0.9+ 0	0.26- 0	1.88- 0	7.12- 0
3437	QT	0000	29.4179	99.3990	-400.8	32	1346	13.5	6.8+ 1	1.9+ 1	0.9+ 0	0.28+ 0	2.03- 0	7.25- 0
3438	QT	0000	29.4179	99.3996	-400.8	33	1508	13.5	6.7+ 1	2.1+ 2	0.9+ 0	0.32+ 1	2.46+ 0	7.72+ 0
3439	QT	0000	29.4179	99.4004	-401.0	38	1441	13.5	6.8+ 1	2.0+ 1	0.8- 0	0.30+ 0	2.53+ 0	8.42+ 0
3440	QT	0000	29.4178	99.4010	-400.8	49	1521	14.8	6.9+ 1	1.9+ 1	0.7- 0	0.27+ 0	2.56+ 0	9.39+ 1
3441	QT	0000	29.4178	99.4017	-400.7	32	1515	14.8	6.8+ 1	1.8+ 1	0.7- 1	0.27- 0	2.78+ 1	10.29+ 1
3442	QT	0000	29.4177	99.4023	-400.3	28	1341	14.8	6.7+ 1	1.7+ 0	0.6- 1	0.25- 0	2.65+ 1	10.64+ 1
3443	QT	0000	29.4177	99.4029	-400.5	40	1221	14.8	6.4+ 0	1.6+ 0	0.6- 1	0.25- 0	2.70+ 1	10.85+ 1
3444	QT	0000	29.4177	99.4037	-400.4	28	1203	14.8	5.7- 0	1.6+ 0	0.6- 1	0.28+ 0	2.84+ 1	10.11+ 1
3445	QT	0000	29.4176	99.4043	-400.7	35	968	14.8	5.0- 1	1.5+ 0	0.5- 1	0.30+ 0	2.77+ 1	9.14+ 1
3446	QT	0000	29.4176	99.4049	-400.2	40	1060	14.8	4.4- 1	1.5- 0	0.5- 1	0.33+ 1	2.97+ 1	8.92+ 0
3447	QT	0000	29.4176	99.4055	-400.6	23	972	14.8	3.9- 1	1.5+ 0	0.5- 1	0.40+ 1	3.31+ 1	8.36+ 0
3448	QT	0000	29.4176	99.4061	-400.7	44	1109	14.8	3.8- 1	1.4- 0	0.5- 1	0.37+ 1	3.02+ 1	8.11+ 0
3449	KAU	0000	29.4178	99.4068	-399.7	32	969	15.1	4.0- 0	1.3+ 0	0.5+ 0	0.33+ 0	2.70+ 0	8.08- 0
3450	KAU	0000	29.4178	99.4075	-399.7	31	1074	15.1	4.2- 0	1.2+ 0	0.5+ 0	0.30+ 0	2.29- 0	7.74- 0
3451	KAU	0000	29.4179	99.4080	-400.0	32	1094	15.1	4.5+ 0	1.1- 0	0.6+ 1	0.24- 0	1.79- 1	7.61- 1
3452	KAU	0000	29.4180	99.4086	-399.9	41	1198	15.1	4.7+ 0	1.1- 0	0.6+ 1	0.24- 0	1.90- 1	7.79- 0
3453	KAU	0000	29.4180	99.4092	-400.0	36	1147	15.1	4.7+ 0	1.2+ 0	0.6+ 1	0.26- 0	2.10- 0	8.06- 0
3454	KAU	0000	29.4180	99.4098	-399.3	33	1093	15.1	4.7+ 0	1.3+ 0	0.6+ 1	0.29+ 0	2.25- 0	7.89- 0
3455	KAU	0000	29.4180	99.4106	-400.2	39	1104	15.1	4.5+ 0	1.5+ 1	0.6+ 0	0.33+ 0	2.60+ 0	7.92- 0
3456	KAU	0000	29.4180	99.4112	-400.1	28	1117	15.1	4.6+ 0	1.4+ 1	0.6+ 0	0.32+ 0	2.55+ 0	8.07- 0
3457	KAU	0000	29.4180	99.4118	-399.2	29	1209	15.1	4.6+ 0	1.4+ 1	0.6+ 1	0.29+ 0	2.37- 0	8.08- 0
3458	KAU	0000	29.4180	99.4126	-399.1	35	1185	16.1	4.7+ 0	1.3+ 0	0.5+ 0	0.28- 0	2.43- 0	8.68- 0
3459	KAU	0000	29.4180	99.4132	-399.1	32	1091	16.1	5.0+ 1	1.3+ 0	0.5+ 0	0.25- 0	2.37- 0	9.40+ 0
3460	KAU	0000	29.4181	99.4138	-399.3	32	1109	16.1	5.0+ 1	1.2+ 0	0.5+ 0	0.24- 0	2.28- 0	9.40+ 0
3461	KAU	0000	29.4181	99.4145	-399.2	39	1199	16.1	5.1+ 1	1.2+ 0	0.5+ 0	0.23- 1	2.24- 0	9.72+ 0
3462	KAU	0000	29.4181	99.4151	-399.1	34	1219	16.1	5.4+ 1	1.0- 0	0.6+ 0	0.18- 1	1.77- 1	9.75+ 0
3463	KAU	0000	29.4181	99.4157	-399.1	31	1191	16.1	5.6+ 1	0.9- 1	0.6+ 1	0.15- 1	1.45- 1	9.41+ 0
3464	KAU	0000	29.4181	99.4163	-398.7	23	1097	16.1	5.6+ 1	0.9- 1	0.6+ 1	0.15- 1	1.43- 1	9.29+ 0
3465	KAU	0000	29.4181	99.4171	-398.9	33	1204	16.1	5.4+ 1	1.0- 0	0.6+ 1	0.18- 1	1.55- 1	8.68- 0
3466	KAU	0000	29.4181	99.4177	-398.8	42	1253	16.1	4.9+ 1	1.2+ 0	0.6+ 1	0.25- 0	2.03- 0	7.98- 0
3467	KAU	0000	29.4182	99.4184	-398.4	39	1053	16.5	4.3+ 0	1.4+ 1	0.6+ 1	0.31+ 0	2.29- 0	7.27- 1
3468	KAU	0000	29.4182	99.4190	-398.4	31	1026	16.5	3.9- 0	1.3+ 0	0.6+ 0	0.34+ 1	2.40- 0	6.98- 1
3469	KAU	0000	29.4182	99.4198	-398.6	37	1003	16.5	3.5- 1	1.2+ 0	0.5+ 0	0.36+ 1	2.50- 0	7.03- 1
3470	KAU	0000	29.4182	99.4204	-397.5	34	986	16.5	3.3- 1	1.1- 0	0.4- 0	0.34+ 1	2.54- 0	7.49- 1
3471	KAU	0000	29.4182	99.4211	-398.6	40	978	16.5	3.1- 1	1.1- 0	0.4- 1	0.35+ 1	2.87+ 0	8.12- 0
3472	KAU	0000	29.4182	99.4217	-397.5	37	733	16.5	2.9- 1	1.0- 0	0.3- 1	0.36+ 1	3.02+ 0	8.38- 0
3473	KAU	0000	29.4182	99.4223	-398.0	36	817	16.5	2.8- 1	1.0- 0	0.3- 1	0.35+ 1	3.00+ 0	8.49- 0
3474	KAU	0000	29.4182	99.4231	-397.9	44	751	16.5	2.7- 1	0.9- 1	0.3- 1	0.33+ 0	2.77+ 0	8.30- 0
3475	KAU	0000	29.4183	99.4237	-398.1	40	852	16.5	2.7- 1	0.8- 1	0.3- 1	0.31+ 0	2.47- 0	8.01- 0
3476	KAU	0000	29.4183	99.4243	-398.0	42	727	17.2	2.7- 1	0.8- 1	0.4- 1	0.31+ 0	2.34- 0	7.64- 1
3477	KAU	0000	29.4183	99.4249	-397.5	33	751	17.2	2.7- 1	0.8- 1	0.4- 1	0.29+ 0	2.10- 0	7.29- 1
3478	KAU	0000	29.4183	99.4256	-397.1	41	862	17.2	2.9- 1	0.7- 1	0.4- 0	0.25- 0	1.74- 1	6.82- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3479	KAU	0000	29.4183	99.4262	-397.3	45	825	17.2	3.1- 1	0.6- 1	0.5- 0	0.20- 1	1.31- 1	6.61- 1
3480	KAU	0000	29.4183	99.4268	-397.2	36	876	17.2	3.1- 1	0.5- 2	0.5+ 0	0.15- 1	0.95- 1	6.26- 1
3481	KAU	0000	29.4183	99.4274	-397.2	34	864	17.2	3.3- 1	0.4- 2	0.5+ 0	0.14- 1	0.83- 2	6.07- 1
3482	KAU	0000	29.4183	99.4280	-397.1	39	813	17.2	3.3- 1	0.4- 2	0.5+ 0	0.13- 2	0.77- 2	6.07- 1
3483	KAU	0000	29.4182	99.4286	-396.6	43	765	17.2	3.3- 1	0.5- 2	0.5+ 0	0.15- 1	0.94- 1	6.15- 1
3484	KAU	0000	29.4182	99.4292	-397.1	37	935	17.2	3.8- 0	0.6- 1	0.6+ 0	0.17- 1	1.14- 1	6.70- 1
3485	KAU	0000	29.4183	99.4298	-397.3	32	900	16.1	4.2- 0	0.7- 1	0.6+ 1	0.17- 1	1.20- 1	7.04- 1
[illegible]	KAU	0000	29.4181	99.4306	-397.1	30	1028	16.1	4.6+ 0	0.8- 1	0.6+ 1	0.18- 1	1.34- 1	7.36- 1
3487	KAU	0000	29.4182	99.4312	-396.5	37	1150	16.1	5.2+ 1	0.9- 1	0.7+ 1	0.18- 1	1.41- 1	7.88- 0
3488	KAU	0000	29.4182	99.4319	-396.6	30	1227	16.1	5.6+ 1	1.0- 0	0.7+ 1	0.19- 1	1.58- 1	8.45- 0
3489	KAU	0000	29.4182	99.4325	-396.4	35	1108	16.1	6.1+ 1	1.1- 0	0.6+ 1	0.19- 1	1.76- 1	9.41+ 0
3490	KAU	0000	29.4182	99.4333	-396.3	45	1266	16.1	6.5+ 2	1.2+ 0	0.6+ 1	0.18- 1	1.89- 1	10.49+ 0
3491	KAU	0000	29.4182	99.4339	-396.7	45	1171	16.1	6.5+ 2	1.2+ 0	0.6+ 1	0.18- 1	1.97- 0	10.83+ 1
3492	KAU	0000	29.4182	99.4345	-396.6	40	1194	16.1	6.5+ 2	1.1- 0	0.6+ 1	0.17- 1	1.80- 1	10.89+ 1
3493	KAU	0000	29.4181	99.4352	-396.0	30	1083	16.1	6.0+ 1	0.9- 1	0.6+ 1	0.16- 1	1.63- 1	10.35+ 0
3494	KAU	0000	29.4181	99.4358	-396.9	30	1048	15.4	5.6+ 1	0.8- 1	0.6+ 1	0.15- 1	1.42- 1	9.67+ 0
3495	KAU	0000	29.4181	99.4366	-396.3	45	975	15.4	5.3+ 1	0.7- 1	0.6+ 0	0.12- 2	1.18- 1	9.50+ 0
3496	KAU	0000	29.4181	99.4372	-397.7	40	1006	15.4	5.0+ 1	0.7- 1	0.5+ 0	0.13- 1	1.22- 1	9.20+ 0
3497	KAU	0000	29.4182	99.4379	-396.6	40	1064	15.4	4.9+ 1	0.7- 1	0.5+ 0	0.14- 1	1.30- 1	9.38+ 0
3498	KAU	0000	29.4182	99.4385	-396.6	29	1159	15.4	4.8+ 0	0.7- 1	0.5+ 0	0.14- 1	1.36- 1	9.48+ 0
3499	KAU	0000	29.4182	99.4393	-396.7	40	1030	15.4	4.7+ 0	0.7- 1	0.5+ 0	0.15- 1	1.41- 1	9.28+ 0
3500	KAU	0000	29.4182	99.4399	-396.4	39	943	15.4	4.5+ 0	0.7- 1	0.5+ 0	0.15- 1	1.35- 1	8.93- 0
3501	KAU	0000	29.4182	99.4405	-396.5	29	874	15.4	4.4+ 0	0.6- 1	0.5+ 0	0.15- 1	1.26- 1	8.55- 0
3502	KAU	0000	29.4182	99.4412	-395.9	35	858	15.4	4.2- 0	0.7- 1	0.5+ 0	0.15- 1	1.27- 1	8.22- 0
3503	KAU	0000	29.4182	99.4418	-396.7	46	926	12.5	4.0- 0	0.6- 1	0.5+ 0	0.16- 1	1.30- 1	8.19- 0
3504	KAU	0000	29.4183	99.4424	-396.6	36	915	12.5	4.0- 0	0.6- 1	0.5- 0	0.14- 1	1.23- 1	8.58- 0
3505	KAU	0000	29.4183	99.4430	-396.7	33	803	12.5	3.9- 0	0.6- 1	0.4- 0	0.15- 1	1.39- 1	8.98- 0
3506	KAU	0000	29.4183	99.4438	-395.9	23	819	12.5	3.7- 0	0.7- 1	0.4- 1	0.18- 1	1.68- 1	9.33+ 0
3507	KAU	0000	29.4183	99.4444	-396.9	42	872	12.5	3.8- 0	0.9- 1	0.4- 1	0.23- 1	2.19- 0	9.65+ 0
3508	KAU	0000	29.4183	99.4451	-396.8	35	944	12.5	4.1- 0	1.1- 0	0.4- 1	0.27- 0	2.67+ 0	10.04+ 0
3509	KAU	0000	29.4183	99.4457	-396.7	36	1163	12.5	4.5+ 0	1.2+ 0	0.4- 0	0.28- 0	2.84+ 0	10.28+ 0
3510	KAU	0000	29.4183	99.4463	-396.6	43	1376	12.5	5.2+ 1	1.4+ 1	0.5- 0	0.28- 0	2.96+ 0	10.69+ 1
3511	KAU	0000	29.4183	99.4471	-397.2	29	1171	12.5	5.6+ 1	1.5+ 1	0.6+ 0	0.27- 0	2.72+ 0	9.99+ 0
3512	KAU	0000	29.4184	99.4477	-397.0	35	1277	16.3	5.8+ 1	1.6+ 1	0.6+ 1	0.28- 0	2.50- 0	9.08- 0
3513	KAU	0000	29.4184	99.4484	-397.1	37	1550	16.3	6.0+ 1	1.6+ 1	0.7+ 1	0.26- 0	2.14- 0	8.26- 0
3514	KAU	0000	29.4183	99.4490	-396.7	45	1320	16.3	5.8+ 1	1.4+ 1	0.8+ 2	0.23- 1	1.69- 1	7.28- 1
3515	KAU	0000	29.4183	99.4498	-397.3	35	1493	16.3	5.8+ 1	1.2+ 0	0.8+ 2	0.20- 1	1.45- 1	7.19- 1
3516	KAU	0000	29.4182	99.4506	-397.1	33	1320	16.3	5.8+ 1	1.0- 0	0.8+ 2	0.17- 1	1.26- 1	7.20- 1
3517	KAU	0000	29.4182	99.4512	-396.6	40	1446	16.3	5.9+ 1	1.0- 0	0.8+ 2	0.17- 1	1.28- 1	7.48- 1
3518	KAU	0000	29.4182	99.4518	-396.5	51	1297	16.3	6.2+ 2	1.1- 0	0.8+ 2	0.17- 1	1.36- 1	7.91- 0
3519	KAU	0000	29.4181	99.4525	-397.6	23	1311	16.3	6.6+ 2	1.1- 0	0.8+ 2	0.17- 1	1.39- 1	8.15- 0
3520	KAU	0000	29.4181	99.4531	-396.7	43	1484	16.3	6.9+ 2	1.2+ 0	0.8+ 2	0.17- 1	1.40- 1	8.24- 0
3521	KAU	0000	29.4181	99.4537	-397.2	40	1383	14.8	6.9+ 2	1.1- 0	0.9+ 2	0.16- 1	1.27- 1	7.96- 0
3522	KAU	0000	29.4181	99.4545	-397.1	41	1419	14.8	6.7+ 2	1.0- 0	0.8+ 2	0.15- 1	1.23- 1	8.03- 0
3523	KAU	0000	29.4181	99.4551	-397.0	45	1331	14.8	6.3+ 2	1.0- 0	0.8+ 2	0.16- 1	1.31- 1	8.01- 0
3524	KAU	0000	29.4181	99.4558	-396.9	36	1290	14.8	6.0+ 1	1.0- 0	0.7+ 1	0.18- 1	1.50- 1	8.51- 0
3525	KAU	0000	29.4180	99.4564	-397.3	41	1088	14.8	5.6+ 1	1.2+ 0	0.6+ 1	0.21- 1	2.04- 0	9.79+ 0
3526	KAU	0000	29.4180	99.4572	-397.2	31	962	14.8	5.3+ 1	1.3+ 0	0.5- 0	0.25- 0	2.75+ 0	11.11+ 1
3527	KAU	0000	29.4180	99.4578	-397.1	30	973	14.8	5.2+ 1	1.4+ 1	0.4- 0	0.26- 0	3.17+ 1	12.08+ 1
3528	KAU	0000	29.4181	99.4585	-397.0	34	1128	14.8	5.1+ 1	1.5+ 1	0.4- 0	0.29+ 0	3.36+ 1	11.55+ 1
3529	KAU	0000	29.4181	99.4591	-397.2	47	1068	14.8	4.9+ 1	1.5+ 1	0.5+ 0	0.31+ 0	3.04+ 0	9.88+ 0
3530	KAU	0000	29.4181	99.4599	-396.8	32	1240	14.0	4.7+ 0	1.5+ 1	0.6+ 1	0.32+ 0	2.65+ 0	8.17- 0
3531	KAU	0000	29.4182	99.4605	-397.2	30	1117	14.0	4.2- 0	1.6+ 1	0.6+ 1	0.37+ 1	2.64+ 0	7.06- 1
3532	KAU	0000	29.4182	99.4612	-396.8	52	1054	14.0	3.9- 0	1.6+ 1	0.6+ 1	0.40+ 1	2.77+ 0	6.84- 1
3533	KAU	0000	29.4184	99.4618	-396.8	40	1152	14.0	3.8- 0	1.7+ 1	0.5+ 0	0.46+ 2	3.30+ 1	7.24- 1
3534	KAU	0000	29.4184	99.4624	-396.7	35	1126	14.0	3.6- 0	1.8+ 2	0.4- 0	0.49+ 2	4.16+ 1	8.41- 0
3535	KAU	0000	29.4185	99.4630	-396.5	36	1047	14.0	3.6- 1	1.8+ 2	0.4- 1	0.50+ 2	4.83+ 2	9.66+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3536	KAU	0000	29.4186	99.4638	-396.6	47	966	14.0	3.3-	1	1.6+	1	0.4-	1	0.48+	2	4.45+	2	9.19+	0
3537	KAU	0000	29.4186	99.4644	-396.6	41	817	14.0	3.2-	1	1.4+	1	0.4-	1	0.44+	2	3.77+	1	8.57-	0
3538	KAU	0000	29.4186	99.4650	-396.8	36	837	14.0	3.0-	1	1.2+	0	0.4-	1	0.40+	1	2.98+	0	7.42-	1
3539	KAU	0000	29.4186	99.4657	-396.7	51	775	16.1	2.8-	1	1.0-	0	0.4-	0	0.35+	1	2.31-	0	6.57-	1
3540	KAU	0000	29.4186	99.4663	-396.6	29	850	16.1	2.8-	1	1.0-	0	0.4-	0	0.35+	1	2.25-	0	6.48-	1
3541	KAU	0000	29.4188	99.4671	-396.6	50	944	16.1	2.6-	1	0.9-	1	0.4-	0	0.35+	1	2.11-	0	6.11-	1
3542	KAU	0000	29.4188	99.4677	-396.6	29	883	16.1	2.7-	1	0.9-	1	0.4-	0	0.34+	1	2.14-	0	6.28-	1
3543	KAU	0000	29.4188	99.4683	-397.0	28	770	16.1	2.6-	1	0.9-	1	0.4-	0	0.36+	1	2.29-	0	6.30-	1
3544	KAU	0000	29.4188	99.4690	-396.4	41	743	16.1	2.4-	1	0.9-	1	0.4-	1	0.39+	1	2.47-	0	6.28-	1
3545	KAU	0000	29.4188	99.4696	-395.5	26	720	16.1	2.2-	2	0.9-	1	0.4-	1	0.40+	1	2.52-	0	6.24-	1
3546	KAU	0000	29.4188	99.4702	-395.4	34	642	16.1	2.0-	2	0.8-	1	0.3-	1	0.41+	1	2.45-	0	5.97-	1
3547	KAU	0000	29.4187	99.4709	-395.6	42	614	16.1	2.0-	2	0.8-	1	0.3-	1	0.39+	1	2.44-	0	6.30-	1
3548	KAU	0000	29.4189	99.4715	-396.0	42	578	18.6	2.0-	2	0.7-	1	0.3-	1	0.35+	1	2.22-	0	6.39-	1
3549	KAU	0000	29.4188	99.4723	-396.4	46	724	18.6	2.3-	2	0.7-	1	0.3-	1	0.33+	0	2.26-	0	6.91-	1
3550	KAU	0000	29.4189	99.4729	-395.9	32	699	18.6	2.6-	1	0.8-	1	0.4-	1	0.31+	0	2.32-	0	7.41-	1
3551	KAU	0000	29.4191	99.4736	-395.9	41	814	18.6	3.1-	1	0.9-	1	0.4-	0	0.28-	0	2.10-	0	7.49-	1
3552	KAU	0000	29.4190	99.4742	-395.8	42	989	18.6	3.7-	0	0.9-	1	0.4-	0	0.23-	1	1.91-	1	8.33-	0
3553	KAU	0000	29.4191	99.4748	-395.5	53	990	18.6	4.1-	0	0.9-	1	0.5-	0	0.21-	1	1.79-	1	8.54-	0
3554	KAU	0000	29.4191	99.4756	-395.6	50	1007	18.6	4.5+	0	0.8-	1	0.5+	0	0.18-	1	1.58-	1	8.53-	0
3555	KAU	0000	29.4191	99.4762	-395.8	45	967	18.6	4.4+	0	0.9-	1	0.5+	0	0.20-	1	1.72-	1	8.66-	0
3556	KAU	0000	29.4191	99.4768	-395.7	32	897	18.6	4.0-	0	1.0-	0	0.5+	0	0.26-	0	2.11-	0	8.14-	0
3557	KAU	0000	29.4191	99.4774	-395.9	34	869	16.8	3.9-	0	1.0-	0	0.5-	0	0.27-	0	2.14-	0	7.91-	0
3558	KAU	0000	29.4190	99.4781	-395.8	43	859	16.8	3.7-	0	1.2+	0	0.5-	0	0.32+	0	2.47-	0	7.71-	0
3559	KAU	0000	29.4190	99.4787	-395.9	44	908	16.8	3.6-	0	1.2+	0	0.5-	0	0.33+	0	2.48-	0	7.58-	1
3560	KAU	0000	29.4190	99.4793	-395.8	36	948	16.8	3.8-	0	1.1-	0	0.5-	0	0.29+	0	2.28-	0	7.79-	0
3561	KAU	0000	29.4190	99.4800	-395.7	34	794	16.8	3.6-	0	1.2+	0	0.4-	0	0.34+	1	2.80+	0	8.28-	0
3562	KAU	0000	29.4190	99.4806	-395.6	32	839	16.8	3.6-	0	1.2+	0	0.4-	1	0.34+	1	3.08+	0	9.20+	0
3563	KAU	0000	29.4188	99.4812	-395.7	36	833	16.8	3.6-	0	1.2+	0	0.4-	1	0.34+	1	3.47+	1	10.07+	0
3564	KAU	0000	29.4188	99.4820	-395.6	39	885	16.8	3.7-	0	1.3+	0	0.3-	1	0.35+	1	3.78+	1	10.84+	1
3565	KAU	0000	29.4187	99.4826	-395.9	33	980	16.8	3.9-	0	1.2+	0	0.4-	1	0.29+	0	3.27+	1	11.13+	1
3566	KAU	0000	29.4185	99.4831	-394.4	41	822	16.3	4.0-	0	1.1-	0	0.4-	1	0.27-	0	2.83+	0	10.66+	0
3567	KAU	0000	29.4185	99.4839	-394.3	31	855	16.3	4.0-	0	1.0-	0	0.4-	1	0.24-	0	2.55+	0	10.45+	0
3568	KAU	0000	29.4183	99.4845	-395.1	35	816	16.3	3.8-	0	0.9-	1	0.4-	1	0.24-	0	2.51-	0	10.38+	0
3569	KAU	0000	29.4183	99.4851	-394.0	34	738	16.3	3.4-	1	1.0-	0	0.3-	1	0.29+	0	2.92+	0	10.21+	0
3570	KAU	0000	29.4183	99.4858	-393.9	33	770	16.3	3.1-	1	1.0-	0	0.3-	1	0.33+	0	3.53+	1	10.60+	0
3571	KAU	0000	29.4181	99.4864	-395.0	49	722	16.3	2.9-	1	1.1-	0	0.3-	1	0.37+	1	3.80+	1	10.27+	0
3572	KAU	0000	29.4181	99.4871	-395.1	34	789	16.3	3.0-	1	1.1-	0	0.3-	1	0.38+	1	3.64+	1	9.46+	0
3573	KAU	0000	29.4181	99.4877	-394.5	32	861	16.3	3.1-	1	1.1-	0	0.4-	1	0.35+	1	2.98+	0	8.44-	0
3574	KAU	0000	29.4181	99.4885	-394.9	37	863	16.3	3.2-	1	1.0-	0	0.4-	1	0.33+	0	2.64+	0	8.11-	0
3575	KAU	0000	29.4181	99.4891	-395.1	40	1013	15.3	3.3-	1	1.0-	0	0.4-	1	0.31+	0	2.54-	0	8.16-	0
3576	KAU	0000	29.4179	99.4897	-394.9	36	879	15.3	3.1-	1	0.9-	1	0.4-	1	0.31+	0	2.56+	0	8.38-	0
3577	KAU	0000	29.4179	99.4904	-394.5	38	782	15.3	2.9-	1	0.8-	1	0.3-	1	0.28+	0	2.53-	0	8.91-	0
3578	KAU	0000	29.4177	99.4910	-394.8	24	655	15.3	2.6-	1	0.8-	1	0.3-	1	0.29+	0	2.41-	0	8.30-	0
3579	KAU	0000	29.4177	99.4916	-394.5	45	653	15.3	2.4-	1	0.7-	1	0.3-	1	0.29+	0	2.27-	0	7.72-	0
3580	KAU	0000	29.4176	99.4922	-395.4	53	563	15.3	2.3-	2	0.7-	1	0.3-	1	0.30+	0	2.15-	0	7.18-	1
3581	KAU	0000	29.4176	99.4929	-394.7	26	764	15.3	2.3-	2	0.8-	1	0.3-	1	0.36+	1	2.59+	0	7.20-	1
3582	KAU	0000	29.4174	99.4935	-394.6	33	829	15.3	2.5-	1	0.9-	1	0.3-	1	0.35+	1	2.70+	0	7.68-	1
3583	KAU	0000	29.4174	99.4941	-395.2	41	817	15.3	2.7-	1	0.9-	1	0.3-	1	0.34+	1	2.62+	0	7.77-	0
3584	KAU	0000	29.4174	99.4949	-394.9	31	930	14.4	2.8-	1	1.0-	0	0.3-	1	0.34+	1	2.78+	0	8.22-	0
3585	KAU	0000	29.4173	99.4956	-394.7	38	826	14.4	2.9-	1	1.0-	0	0.4-	1	0.34+	1	2.84+	0	8.24-	0
3586	KAU	0000	29.4173	99.4962	-395.1	36	833	14.4	2.9-	1	1.1-	0	0.4-	1	0.39+	1	3.17+	1	8.14-	0
3587	KAU	0000	29.4172	99.4968	-395.2	57	901	14.4	2.9-	1	1.2+	0	0.3-	1	0.42+	1	3.50+	1	8.33-	0
3588	KAU	0000	29.4172	99.4975	-395.1	28	843	14.4	2.8-	1	1.3+	0	0.4-	1	0.45+	2	3.50+	1	7.81-	0
3589	KAU	0000	29.4171	99.4981	-395.5	32	788	14.4	2.6-	1	1.2+	0	0.4-	1	0.44+	2	3.20+	1	7.21-	1
3590	KAU	0000	29.4171	99.4987	-395.9	38	748	14.4	2.4-	1	1.0-	0	0.4-	1	0.43+	1	2.95+	0	6.93-	1
3591	KAU	0000	29.4170	99.4993	-395.2	32	711	14.4	2.3-	2	1.0-	0	0.3-	1	0.45+	2	3.11+	0	6.88-	1
3592	KAU	0000	29.4169	99.5001	-396.6	48	683	14.4	2.3-	2	1.0-	0	0.3-	1	0.44+	2	3.15+	1	7.19-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3593	KAU	0000	29.4168	99.5006	-396.2	30	737	13.2	2.4-	1	1.1-	0	0.3-	1	0.46+	2	3.62+	1	7.87-	0
3594	KAU	0000	29.4168	99.5014	-396.1	41	863	13.2	2.7-	1	1.2+	0	0.3-	1	0.46+	2	4.02+	1	8.79-	0
3595	KAU	0000	29.4168	99.5020	-396.0	48	919	13.2	3.0-	1	1.3+	0	0.3-	1	0.44+	2	3.80+	1	8.74-	0
3596	KAU	0000	29.4166	99.5026	-396.5	46	865	13.2	3.2-	1	1.4+	1	0.4-	1	0.44+	2	3.85+	1	8.71-	0
3597	QAL	0000	29.4166	99.5033	-396.4	36	974	13.2	3.5-	1	1.4-	0	0.4-	1	0.40+	0	3.45+	1	8.59+	1
3598	QAL	0000	29.4166	99.5039	-396.3	48	919	13.2	3.6-	1	1.4-	0	0.4-	1	0.38+	0	3.16+	0	8.34+	1
3599	QAL	0000	29.4166	99.5045	-395.5	38	972	13.2	3.9-	1	1.3-	0	0.4-	1	0.34+	0	2.99+	0	8.75+	1
3600	QAL	0000	29.4164	99.5052	-395.3	36	1058	13.2	4.3-	0	1.3-	0	0.5-	1	0.30-	0	2.86+	0	9.39+	1
3601	QAL	0000	29.4164	99.5058	-395.2	37	1052	13.2	4.5-	0	1.4-	0	0.5-	1	0.30-	0	3.01+	0	9.94+	1
3602	QAL	0000	29.4162	99.5064	-396.5	34	1048	14.4	4.8+	0	1.4-	0	0.5-	1	0.29-	0	2.80+	0	9.60+	1
3603	QAL	0000	29.4162	99.5070	-397.6	38	1158	14.4	5.0+	0	1.5+	0	0.6-	1	0.29-	0	2.62+	0	8.95+	1
3604	QAL	0000	29.4161	99.5078	-397.7	30	1104	14.4	5.4+	1	1.5+	0	0.7-	0	0.28-	0	2.25-	0	7.99+	0
3605	QAL	0000	29.4160	99.5084	-397.6	35	1393	14.4	5.8+	1	1.6+	0	0.8+	0	0.27-	0	1.95-	0	7.18+	0
3606	QAL	0000	29.4159	99.5090	-397.5	45	1555	14.4	6.2+	1	1.7+	1	0.9+	1	0.27-	0	1.86-	0	6.79-	0
3607	QAL	0000	29.4159	99.5095	-397.4	45	1645	14.4	6.3+	1	1.7+	1	1.0+	1	0.28-	0	1.77-	0	6.39-	0
3608	QAL	0000	29.4159	99.5101	-398.0	33	1597	14.4	6.2+	1	1.7+	1	1.0+	1	0.27-	0	1.65-	0	6.11-	0
3609	QAL	0000	29.4157	99.5107	-397.8	39	1628	14.4	6.2+	1	1.6+	0	1.0+	1	0.26-	0	1.55-	0	6.04-	0
3610	QAL	0000	29.4157	99.5115	-398.5	41	1556	14.4	6.1+	1	1.3-	0	1.0+	1	0.21-	1	1.29-	1	6.03-	0
3611	QAL	0000	29.4157	99.5121	-398.4	42	1463	13.7	6.1+	1	1.1-	1	1.0+	1	0.18-	1	1.15-	1	6.26-	0
3612	QAL	0000	29.4157	99.5127	-397.8	40	1489	13.7	6.3+	1	1.1-	1	0.9+	1	0.18-	1	1.17-	1	6.61-	0
3613	QAL	0000	29.4156	99.5133	-398.4	32	1518	13.7	6.6+	1	1.0-	1	0.9+	1	0.16-	1	1.12-	1	7.08+	0
3614	QAL	0000	29.4156	99.5139	-398.6	39	1573	13.7	6.8+	2	1.2-	1	0.9+	1	0.17-	1	1.31-	1	7.56+	0
3615	QAL	0000	29.4155	99.5144	-398.4	36	1501	13.7	6.9+	2	1.2-	0	0.9+	1	0.18-	1	1.36-	1	7.72+	0
3616	QAL	0000	29.4155	99.5150	-398.3	29	1568	13.7	6.9+	2	1.2-	0	0.9+	1	0.18-	1	1.38-	0	7.63+	0
3617	QAL	0000	29.4154	99.5156	-398.2	31	1518	13.7	6.8+	2	1.4-	0	1.0+	1	0.20-	1	1.43-	0	7.18+	0
3618	QAL	0000	29.4154	99.5162	-398.4	44	1524	13.7	6.8+	2	1.4-	0	1.0+	1	0.20-	1	1.39-	0	6.78-	0
3619	QT	0000	29.4154	99.5170	-399.2	35	1512	13.7	7.2+	1	1.4-	0	1.1+	1	0.20-	1	1.33-	1	6.72-	0
3620	QT	0000	29.4152	99.5176	-398.9	42	1769	13.2	7.7+	1	1.5-	0	1.1+	1	0.19-	1	1.31-	1	6.83-	0
3621	QT	0000	29.4152	99.5182	-399.3	31	1562	13.2	7.9+	1	1.5-	0	1.1+	1	0.18-	1	1.29-	1	7.00-	0
3622	QT	0000	29.4152	99.5188	-399.4	45	1666	13.2	8.1+	2	1.5-	0	1.1+	1	0.18-	1	1.28-	1	7.09-	0
3623	QT	0000	29.4151	99.5193	-399.2	23	1712	13.2	7.9+	1	1.5+	0	1.1+	1	0.19-	1	1.33-	1	6.99-	0
3624	QT	0000	29.4150	99.5199	-399.1	33	1702	13.2	7.7+	1	1.5+	0	1.1+	1	0.20-	1	1.33-	1	6.75-	0
3625	QT	0000	29.4150	99.5207	-398.8	38	1711	13.2	7.4+	1	1.6+	0	1.1+	1	0.21-	1	1.37-	1	6.48-	0
3626	QT	0000	29.4150	99.5213	-398.9	37	1825	13.2	7.2+	1	1.6+	0	1.1+	1	0.22-	1	1.39-	1	6.35-	0
3627	QT	0000	29.4150	99.5219	-399.6	35	1787	13.2	7.3+	1	1.6+	0	1.1+	1	0.22-	1	1.40-	1	6.45-	0
3628	QT	0000	29.4150	99.5225	-399.5	44	1701	13.2	7.5+	1	1.5+	0	1.1+	1	0.20-	1	1.39-	1	6.87-	0
3629	QT	0000	29.4149	99.5232	-399.4	53	1716	13.1	8.1+	2	1.5+	0	1.1+	1	0.18-	1	1.36-	1	7.38-	0
3630	QT	0000	29.4149	99.5238	-398.5	40	1774	13.1	8.5+	2	1.5-	0	1.1+	1	0.17-	1	1.33-	1	7.64-	0
3631	QT	0000	29.4149	99.5244	-399.7	40	1800	13.1	8.5+	2	1.6+	0	1.1+	1	0.18-	1	1.38-	1	7.62-	0
3632	QT	0000	29.4149	99.5250	-399.1	43	1910	13.1	8.4+	2	1.7+	1	1.1+	1	0.20-	1	1.48-	1	7.37-	0
3633	QT	0000	29.4149	99.5256	-399.5	50	1756	13.1	8.2+	2	1.7+	1	1.2+	1	0.21-	1	1.51-	1	7.11-	0
3634	QT	0000	29.4149	99.5263	-399.4	28	1718	13.1	8.1+	2	1.9+	1	1.2+	1	0.23-	0	1.61-	0	6.92-	0
3635	QT	0000	29.4148	99.5269	-399.3	26	1860	13.1	8.2+	2	1.9+	1	1.2+	1	0.23-	0	1.57-	0	6.73-	0
3636	QT	0000	29.4148	99.5275	-399.7	37	1826	13.1	8.1+	2	1.9+	1	1.2+	2	0.23-	0	1.50-	1	6.49-	0
3637	QT	0000	29.4148	99.5281	-399.1	37	1923	13.1	8.0+	1	1.9+	1	1.2+	2	0.24-	0	1.51-	1	6.40-	0
3638	QT	0000	29.4148	99.5287	-399.0	49	1788	13.4	7.7+	1	1.7+	1	1.2+	1	0.22-	1	1.41-	1	6.35-	0
3639	QT	0000	29.4148	99.5295	-399.6	36	1794	13.4	7.7+	1	1.6+	0	1.2+	1	0.21-	1	1.33-	1	6.44-	0
3640	QT	0000	29.4147	99.5300	-399.5	43	1869	13.4	7.9+	1	1.5-	0	1.2+	1	0.18-	1	1.25-	1	6.77-	0
3641	QT	0000	29.4147	99.5306	-399.4	32	1699	13.4	7.8+	1	1.3-	0	1.1+	1	0.17-	1	1.16-	1	6.83-	0
3642	QT	0000	29.4147	99.5312	-399.1	43	1849	13.4	7.9+	1	1.4-	0	1.1+	1	0.18-	1	1.29-	1	7.06-	0
3643	QT	0000	29.4147	99.5318	-399.7	33	1670	13.4	7.9+	1	1.6+	0	1.1+	1	0.21-	1	1.54-	0	7.44-	0
3644	QT	0000	29.4147	99.5324	-399.5	53	1758	13.4	7.6+	1	1.9+	1	1.0+	1	0.26-	0	2.01-	0	7.89+	0
3645	QT	0000	29.4146	99.5330	-399.9	44	1786	13.4	7.6+	1	2.2+	2	0.9+	0	0.29+	0	2.53+	0	8.74+	0
3646	QT	0000	29.4146	99.5338	-399.4	33	1669	13.4	7.6+	1	2.3+	2	0.8-	0	0.30+	0	2.84+	1	9.57+	1
3647	QT	0000	29.4146	99.5344	-399.4	40	1567	14.7	7.7+	1	2.2+	2	0.7-	0	0.29+	0	3.06+	1	10.59+	1
3648	QT	0000	29.4146	99.5350	-399.8	36	1482	14.7	7.8+	1	2.0+	1	0.7-	0	0.26-	0	2.82+	1	10.95+	1
3649	QT	0000	29.4146	99.5355	-400.2	39	1512	14.7	7.9+	1	1.9+	1	0.7-	0	0.25-	0	2.74+	1	11.17+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3650	QT	0000	29.4146	99.5361	-400.9	48	1576	14.7	8.0+ 1	1.9+ 1	0.7- 0	0.23- 0	2.57+ 0	10.96+ 1
3651	QT	0000	29.4145	99.5367	-402.0	45	1487	14.7	7.7+ 1	1.8+ 1	0.8- 0	0.23- 0	2.27+ 0	9.89+ 1
3652	QT	0000	29.4145	99.5373	-402.2	36	1610	14.7	7.4+ 1	1.7+ 1	0.8+ 0	0.23- 0	2.03- 0	8.94+ 0
3653	QT	0000	29.4145	99.5381	-402.1	37	1614	14.7	7.1+ 1	1.6+ 0	0.9+ 0	0.22- 1	1.74- 0	7.86+ 0
3654	QT	0000	29.4145	99.5387	-402.0	30	1536	14.7	6.8+ 1	1.5+ 0	0.9+ 0	0.22- 1	1.62- 0	7.33- 0
3655	QT	0000	29.4145	99.5393	-400.9	48	1630	14.7	6.?+ 1	1.5+ 0	0.9+ 0	0.23- 0	1.64- 0	7.20- 0
3656	QT	0000	29.4144	99.5399	-399.5	36	1596	16.9	6.8+ 1	1.7+ 0	0.9+ 0	0.24- 0	1.82- 0	7.47- 0
3657	QT	0000	29.4144	99.5405	-399.7	29	1459	16.9	7.2+ 1	1.7+ 0	0.9+ 0	0.23- 0	1.88- 0	8.12+ 0
3658	QT	0000	29.4144	99.5411	-400.3	41	1584	16.9	7.4+ 1	1.7+ 1	0.9+ 0	0.23- 0	1.90- 0	8.36+ 0
3659	QT	0000	29.4144	99.5416	-400.2	30	1605	16.9	7.9+ 1	1.6+ 0	0.9+ 0	0.20- 1	1.74- 0	8.54+ 0
3660	QT	0000	29.4142	99.5424	-400.8	40	1514	16.9	8.3+ 2	1.4- 0	1.0+ 1	0.16- 1	1.41- 1	8.59+ 0
3661	QT	0000	29.4142	99.5430	-400.4	37	1651	16.9	8.6+ 2	1.2- 1	1.0+ 1	0.14- 1	1.19- 1	8.48+ 0
3662	QT	0000	29.4141	99.5436	-400.6	45	1738	16.9	9.0+ 2	1.0- 1	1.0+ 1	0.11- 2	0.97- 1	8.68+ 0
3663	QT	0000	29.4141	99.5442	-401.1	41	1595	16.9	9.0+ 2	0.8- 2	1.0+ 1	0.09- 2	0.81- 1	8.90+ 0
3664	QT	0000	29.4139	99.5449	-400.9	40	1680	16.9	8.9+ 2	1.0- 1	1.0+ 1	0.11- 2	0.99- 1	8.94+ 0
3665	QT	0000	29.4139	99.5455	-400.8	46	1635	19.7	8.5+ 2	1.3- 0	1.0+ 0	0.15- 1	1.36- 1	8.85+ 0
3666	QT	0000	29.4139	99.5461	-401.9	36	1772	19.7	7.9+ 1	1.6+ 0	0.9+ 0	0.20- 1	1.72- 0	8.52+ 0
3667	QT	0000	29.4137	99.5467	-401.5	24	1666	19.7	7.3+ 1	2.0+ 1	0.9+ 0	0.27- 0	2.15+ 0	8.00+ 0
3668	QT	0000	29.4137	99.5473	-401.9	39	1721	19.7	7.2+ 1	2.0+ 1	0.9+ 0	0.27+ 0	2.14+ 0	7.86+ 0
3669	QT	0000	29.4137	99.5479	-401.0	38	1502	19.7	7.2+ 1	1.8+ 1	1.0+ 0	0.25- 0	1.91- 0	7.61- 0
3670	QT	0000	29.4137	99.5487	-401.7	31	1636	19.7	7.2+ 1	1.7+ 1	1.0+ 1	0.24- 0	1.76- 0	7.33- 0
3671	QT	0000	29.4137	99.5493	-401.6	35	1596	19.7	7.2+ 1	1.5+ 0	1.0+ 1	0.21- 1	1.46- 1	7.05- 0
3672	QT	0000	29.4137	99.5499	-401.7	37	1797	19.7	6.8+ 1	1.5+ 0	1.1+ 1	0.22- 1	1.41- 1	6.43- 0
3673	KBU	0000	29.4137	99.5505	-401.9	43	1536	19.7	6.6+ 1	1.4- 0	1.0+ 4	0.22- 1	1.39- 2	6.40- 1
3674	KBU	0000	29.4137	99.5511	-402.0	41	1456	23.4	6.5+ 1	1.3- 0	1.0+ 3	0.21- 1	1.37- 2	6.64- 1
3675	KBU	0000	29.4136	99.5517	-402.0	23	1483	23.4	6.4+ 1	1.4- 0	0.9+ 3	0.22- 1	1.65- 1	7.35- 1
3676	KBU	0000	29.4136	99.5525	-402.1	44	1355	23.4	6.7+ 1	1.4- 0	0.8+ 2	0.21- 1	1.78- 1	8.51- 1
3677	KBU	0000	29.4136	99.5531	-401.8	50	1452	23.4	6.8+ 1	1.4- 0	0.8+ 2	0.21- 1	1.81- 1	8.70- 1
3678	KBU	0000	29.4136	99.5537	-402.0	39	1519	23.4	6.9+ 1	1.3- 1	0.8+ 2	0.19- 1	1.63- 1	8.74- 1
3679	KBU	0000	29.4136	99.5543	-401.6	28	1577	23.4	7.0+ 2	1.1- 1	0.8+ 2	0.16- 2	1.35- 2	8.41- 1
3680	KBU	0000	29.4136	99.5549	-402.3	40	1542	23.4	7.1+ 2	1.0- 1	0.9+ 2	0.14- 2	1.18- 2	8.24- 1
3681	QT	0000	29.4136	99.5555	-401.7	42	1511	23.4	7.7+ 1	0.9- 1	0.9+ 0	0.12- 2	1.05- 1	8.84+ 0
3682	QT	0000	29.4135	99.5562	-402.8	36	1592	23.4	8.3+ 2	0.9- 1	0.9+ 0	0.11- 2	1.08- 1	9.55+ 1
3683	QT	0000	29.4135	99.5568	-402.7	49	1551	26.0	8.9+ 2	0.9- 1	0.9+ 0	0.10- 2	1.04- 1	10.31+ 1
3684	QT	0000	29.4137	99.5574	-402.2	34	1513	26.0	9.6+ 3	0.9- 2	0.9+ 0	0.09- 2	1.01- 1	10.98+ 1
3685	QT	0000	29.4136	99.5580	-402.4	37	1641	26.0	9.8+ 3	1.0- 1	0.9+ 0	0.10- 2	1.13- 1	11.42+ 1
3686	QT	0000	29.4136	99.5588	-402.0	34	1498	26.0	9.6+ 3	1.2- 1	0.8+ 0	0.12- 2	1.40- 1	11.65+ 1
3687	QT	0000	29.4137	99.5594	-401.8	40	1641	26.0	9.1+ 2	1.3- 1	0.8- 0	0.14- 1	1.66- 0	11.88+ 1
3688	QT	0000	29.4137	99.5600	-402.2	38	1571	26.0	8.2+ 2	1.5+ 0	0.7- 0	0.19- 1	2.22+ 0	11.93+ 1
3689	QT	0000	29.4139	99.5608	-402.2	45	1535	26.0	7.2+ 1	1.7+ 1	0.6- 1	0.24- 0	2.75+ 1	11.41+ 1
3690	QT	0000	29.4138	99.5614	-401.3	39	1416	26.0	6.6+ 1	1.8+ 1	0.6- 1	0.27+ 0	2.88+ 1	10.51+ 1
3691	QT	0000	29.4138	99.5621	-402.5	43	1404	26.0	5.9+ 0	2.0+ 1	0.6- 1	0.34+ 1	3.13+ 1	9.34+ 1
3692	QT	0000	29.4138	99.5627	-402.4	41	1463	21.7	5.7- 0	2.1+ 1	0.7- 1	0.36+ 1	3.05+ 1	8.43+ 0
3693	QT	0000	29.4138	99.5633	-402.3	39	1563	21.7	5.6- 0	2.1+ 2	0.7- 0	0.37+ 1	2.97+ 1	7.94+ 0
3694	QT	0000	29.4138	99.5639	-402.2	53	1516	21.7	5.5- 0	2.2+ 2	0.7- 1	0.39+ 1	3.20+ 1	8.21+ 0
3695	QT	0000	29.4138	99.5645	-402.1	28	1452	21.7	5.8- 0	2.1+ 2	0.6- 1	0.36+ 1	3.37+ 1	9.29+ 1
3696	QT	0000	29.4138	99.5651	-401.7	33	1413	21.7	5.9+ 0	2.0+ 1	0.6- 1	0.34+ 1	3.59+ 1	10.56+ 1
3697	QT	0000	29.4138	99.5657	-401.9	38	1367	21.7	6.1+ 0	1.8+ 1	0.5- 1	0.30+ 0	3.63+ 1	11.94+ 1
3698	QT	0000	29.4137	99.5663	-401.4	35	1242	21.7	6.3+ 0	1.7+ 0	0.5- 1	0.26- 0	3.16+ 1	11.98+ 1
3699	QT	0000	29.4137	99.5669	-402.3	45	1292	21.7	6.4+ 0	1.6+ 0	0.6- 1	0.24- 0	2.70+ 1	11.04+ 1
3700	QT	0000	29.4137	99.5675	-401.4	32	1458	21.7	6.5+ 1	1.4- 0	0.7- 1	0.21- 1	2.13+ 0	9.96+ 1
3701	QT	0000	29.4137	99.5681	-401.3	32	1485	21.6	6.7+ 1	1.3- 0	0.7- 0	0.20- 1	1.79- 0	9.03+ 0
3702	QT	0000	29.4137	99.5687	-401.7	35	1499	21.6	6.7+ 1	1.3- 0	0.8- 0	0.20- 1	1.72- 0	8.62+ 0
3703	QT	0000	29.4137	99.5693	-401.9	56	1598	21.6	6.5+ 0	1.2- 1	0.8- 0	0.19- 1	1.61- 0	8.39+ 0
3704	QT	0000	29.4137	99.5700	-401.8	29	1376	21.6	6.4+ 0	1.2- 1	0.7- 0	0.19- 1	1.69- 0	8.69+ 0
3705	QT	0000	29.4137	99.5706	-402.2	47	1326	21.6	6.2+ 0	1.3- 0	0.7- 0	0.21- 1	1.91- 0	9.02+ 0
3706	QT	0000	29.4136	99.5713	-402.6	38	1328	21.6	6.1+ 0	1.4- 0	0.7- 0	0.22- 1	1.95- 0	8.72+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3707	QT	0000	29.4136	99.5719	-402.5	45	1476	21.6	6.2+	0	1.5+	0	0.8-	0	0.24-	0	1.98-	0	8.22+	0
3708	QT	0000	29.4136	99.5725	-401.9	38	1481	21.6	6.4+	0	1.7+	0	0.8+	0	0.26-	0	1.96-	0	7.51-	0
3709	QT	0000	29.4136	99.5731	-402.3	26	1776	21.6	6.8+	1	1.8+	1	0.9+	0	0.26-	0	1.87-	0	7.22-	0
3710	QT	0000	29.4136	99.5737	-402.0	35	1666	21.2	7.4+	1	1.8+	1	1.0+	1	0.24-	0	1.74-	0	7.28-	0
3711	QT	0000	29.4136	99.5743	-402.9	42	1737	21.2	7.9+	1	1.8+	1	1.1+	1	0.23-	0	1.70-	0	7.43-	0
3712	QT	0000	29.4136	99.5751	-401.8	31	1808	21.2	8.1+	2	1.8+	1	1.1+	1	0.23-	0	1.70-	0	7.51-	0
3713	QT	0000	29.4136	99.5757	-401.7	58	1751	21.2	8.0+	2	1.9+	1	1.1+	1	0.23-	0	1.69-	0	7.29-	0
3714	QT	0000	29.4135	99.5763	-401.9	36	1808	21.2	7.8+	1	2.0+	1	1.1+	1	0.25-	0	1.76-	0	6.96-	0
3715	QT	0000	29.4135	99.5769	-401.8	28	1871	21.2	7.5+	1	2.0+	1	1.1+	1	0.27-	0	1.81-	0	6.67-	0
3716	QT	0000	29.4135	99.5776	-401.7	36	1871	21.2	7.3+	1	2.0+	1	1.1+	1	0.28+	0	1.79-	0	6.45-	0
3717	QT	0000	29.4135	99.5782	-401.3	43	1785	21.2	7.3+	1	2.0+	1	1.1+	1	0.27+	0	1.75-	0	6.38-	0
3718	QT	0000	29.4135	99.5788	-401.7	39	1661	21.2	7.3+	1	2.0+	1	1.1+	1	0.28+	0	1.79-	0	6.47-	0
3719	QT	0000	29.4135	99.5794	-401.6	46	1966	19.2	7.3+	1	2.1+	2	1.1+	1	0.28+	0	1.86-	0	6.56-	0
3720	QT	0000	29.4135	99.5802	-401.3	27	1779	19.2	7.3+	1	2.2+	2	1.1+	1	0.30+	0	1.99-	0	6.70-	0
3721	QT	0000	29.4134	99.5808	-401.2	40	1719	19.2	7.1+	1	2.2+	2	1.0+	1	0.31+	0	2.15+	0	6.83-	0
3722	QT	0000	29.4134	99.5814	-401.3	51	1694	19.2	7.0+	1	2.2+	2	1.0+	1	0.31+	0	2.20+	0	7.08-	0
3723	QT	0000	29.4134	99.5822	-401.7	37	1740	19.2	7.1+	1	2.1+	2	1.0+	1	0.30+	0	2.20+	0	7.30-	0
3724	QT	0000	29.4134	99.5828	-401.9	26	1738	19.2	7.2+	1	2.1+	2	1.0+	1	0.30+	0	2.22+	0	7.49-	0
3725	QT	0000	29.4134	99.5834	-401.8	35	1784	19.2	7.4+	1	2.2+	2	1.0+	1	0.30+	0	2.26+	0	7.45-	0
3726	QT	0000	29.4134	99.5841	-401.7	35	1707	19.2	7.4+	1	2.4+	2	1.0+	1	0.32+	1	2.31+	0	7.20-	0
3727	QT	0000	29.4134	99.5847	-401.3	40	1896	19.2	7.3+	1	2.4+	2	1.1+	1	0.32+	1	2.23+	0	6.89-	0
3728	QT	0000	29.4134	99.5853	-401.5	47	1684	18.9	7.3+	1	2.2+	2	1.1+	1	0.30+	0	1.98-	0	6.67-	0
3729	QT	0000	29.4133	99.5861	-401.4	37	1811	18.9	7.6+	1	1.9+	1	1.1+	1	0.25-	0	1.69-	0	6.86-	0
3730	QT	0000	29.4133	99.5867	-401.0	34	1693	18.9	7.7+	1	1.5+	0	1.1+	1	0.20-	1	1.41-	1	7.06-	0
3731	QT	0000	29.4134	99.5873	-401.0	40	1772	18.9	7.9+	1	1.3-	1	1.0+	1	0.16-	1	1.21-	1	7.52-	0
3732	QT	0000	29.4134	99.5879	-400.9	37	1596	18.9	8.0+	1	1.2-	1	1.0+	1	0.15-	1	1.21-	1	8.10+	0
3733	QT	0000	29.4134	99.5885	-400.8	39	1673	18.9	7.9+	1	1.3-	1	0.9+	0	0.16-	1	1.38-	1	8.45+	0
3734	QT	0000	29.4135	99.5893	-401.8	34	1627	18.9	8.1+	2	1.3-	0	0.9+	0	0.17-	1	1.52-	1	9.07+	0
3735	QT	0000	29.4135	99.5899	-401.0	45	1705	18.9	8.0+	1	1.5+	0	0.8+	0	0.19-	1	1.80-	0	9.60+	1
3736	QT	0000	29.4135	99.5905	-401.4	49	1606	18.9	7.9+	1	1.6+	0	0.8-	0	0.21-	1	2.05-	0	9.97+	1
3737	QT	0000	29.4135	99.5911	-401.4	42	1542	20.0	7.8+	1	1.6+	0	0.8-	0	0.21-	1	2.08+	0	10.08+	1
3738	QT	0000	29.4135	99.5917	-401.3	34	1569	20.0	7.4+	1	1.7+	0	0.7-	0	0.23-	1	2.25+	0	9.99+	1
3739	QT	0000	29.4135	99.5923	-400.9	37	1532	20.0	7.1+	1	1.7+	0	0.7-	0	0.23-	0	2.26+	0	9.61+	1
3740	QT	0000	29.4135	99.5930	-401.1	61	1550	20.0	6.7+	1	1.7+	0	0.8-	0	0.25-	0	2.19+	0	8.83+	0
3741	QT	0000	29.4135	99.5936	-400.7	39	1542	20.0	6.3+	0	1.8+	1	0.8-	0	0.28+	0	2.37+	0	8.34+	0
3742	QT	0000	29.4134	99.5942	-401.1	39	1606	20.0	6.4+	0	1.8+	1	0.8-	0	0.29+	0	2.25+	0	7.80+	0
3743	QT	0000	29.4133	99.5948	-400.9	43	1723	20.0	6.4+	0	2.0+	1	0.9+	0	0.30+	0	2.18+	0	7.17-	0
3744	QT	0000	29.4133	99.5954	-400.8	34	1637	20.0	6.8+	1	2.0+	1	0.9+	0	0.30+	0	2.14+	0	7.23-	0
3745	QT	0000	29.4133	99.5960	-400.5	45	1762	20.0	7.3+	1	1.9+	1	1.0+	1	0.26-	0	1.94-	0	7.42-	0
3746	QT	0000	29.4133	99.5968	-400.9	26	1645	19.2	7.5+	1	1.9+	1	1.0+	0	0.25-	0	1.98-	0	7.85+	0
3747	QT	0000	29.4132	99.5974	-400.5	40	1553	19.2	7.6+	1	1.8+	1	0.9+	0	0.24-	0	2.04-	0	8.66+	0
3748	QT	0000	29.4132	99.5980	-400.7	37	1627	19.2	7.6+	1	1.7+	0	0.8+	0	0.22-	1	2.01-	0	9.25+	1
3749	QT	0000	29.4132	99.5986	-400.6	42	1598	19.2	7.2+	1	1.6+	0	0.7-	0	0.22-	1	2.13+	0	9.65+	1
3750	QT	0000	29.4132	99.5992	-400.3	42	1435	19.2	6.8+	1	1.6+	0	0.7-	0	0.24-	0	2.26+	0	9.38+	1
3751	QT	0000	29.4132	99.5998	-400.5	44	1398	19.2	6.4+	0	1.7+	1	0.7-	0	0.27-	0	2.43+	0	9.11+	0
3752	QT	0000	29.4132	99.6004	-400.1	41	1343	19.2	6.0+	0	1.9+	1	0.7-	0	0.32+	1	2.81+	1	8.72+	0
3753	QT	0000	29.4130	99.6010	-400.4	28	1435	19.2	5.8-	0	2.1+	1	0.7-	0	0.36+	1	2.96+	1	8.27+	0
3754	QT	0000	29.4130	99.6016	-400.1	21	1346	19.2	5.7-	0	1.9+	1	0.7-	0	0.34+	1	2.76+	1	8.23+	0
3755	QT	0000	29.4129	99.6022	-399.9	45	1407	18.9	5.7-	0	1.7+	1	0.7-	0	0.31+	0	2.52+	0	8.26+	0
3756	QT	0000	29.4129	99.6028	-400.3	33	1274	18.9	5.7-	0	1.5-	0	0.7-	1	0.26-	0	2.16+	0	8.48+	0
3757	QT	0000	29.4127	99.6036	-400.3	46	1362	18.9	5.8+	0	1.3-	0	0.7-	1	0.23-	0	2.04-	0	8.91+	0
3758	QT	0000	29.4127	99.6042	-399.5	31	1422	18.9	5.8+	0	1.4-	0	0.6-	1	0.25-	0	2.30+	0	9.33+	1
3759	QT	0000	29.4127	99.6048	-400.1	37	1179	18.9	5.6-	0	1.5-	0	0.6-	1	0.27-	0	2.49+	0	9.32+	1
3760	QT	0000	29.4127	99.6054	-400.1	37	1263	18.9	5.3-	0	1.5+	0	0.6-	1	0.29+	0	2.67+	1	9.12+	0
3761	QT	0000	29.4127	99.6061	-399.9	46	1178	18.9	4.9-	1	1.5-	0	0.6-	1	0.30+	0	2.66+	1	8.98+	0
3762	QT	0000	29.4127	99.6067	-399.9	34	1055	18.9	4.6-	1	1.2-	1	0.5-	1	0.27-	0	2.37+	0	8.79+	0
3763	QT	0000	29.4126	99.6073	-399.8	28	948	18.9	4.6-	1	1.2-	1	0.5-	1	0.25-	0	2.32+	0	9.18+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3764	QT	0000	29.4126	99.6079	-399.2	36	1008	20.4	4.7-	1	1.1-	1	0.5-	1	0.24-	0	2.33+	0	9.76+	1
3765	QT	0000	29.4126	99.6085	-399.1	53	934	20.4	4.9-	1	1.1-	1	0.5-	1	0.23-	0	2.35+	0	10.33+	1
3766	QT	0000	29.4126	99.6091	-399.3	34	1066	20.4	5.4-	0	1.2-	1	0.5-	1	0.22-	1	2.38+	0	10.79+	1
3767	QT	0000	29.4126	99.6099	-399.2	27	1176	20.4	6.0+	0	1.2-	1	0.5-	1	0.20-	1	2.14+	0	10.89+	1
3768	QT	0000	29.4126	99.6105	-399.3	54	1299	20.4	6.5+	0	1.1-	1	0.6-	1	0.18-	1	1.86-	0	10.46+	1
3769	QT	0000	29.4126	99.6111	-398.7	41	1378	20.4	6.9+	1	1.2-	1	0.7-	0	0.17-	1	1.66-	0	9.76+	1
3770	QT	0000	29.4126	99.6117	-398.9	35	1438	20.4	7.1+	1	1.2-	1	0.7-	0	0.17-	1	1.63-	0	9.45+	1
3771	QT	0000	29.4125	99.6125	-399.0	41	1495	20.4	7.1+	1	1.3-	0	0.8-	0	0.18-	1	1.66-	0	9.00+	0
3772	QT	0000	29.4125	99.6131	-398.9	39	1456	20.4	7.2+	1	1.4-	0	0.8-	0	0.19-	1	1.75-	0	9.12+	0
3773	QT	0000	29.4125	99.6137	-398.3	37	1458	19.0	7.3+	1	1.4-	0	0.8-	0	0.20-	1	1.90-	0	9.62+	1
3774	QT	0000	29.4125	99.6143	-398.0	35	1427	19.0	7.2+	1	1.4-	0	0.8-	0	0.20-	1	1.89-	0	9.41+	1
3775	QT	0000	29.4125	99.6149	-398.1	45	1466	19.0	7.1+	1	1.4-	0	0.8-	0	0.20-	1	1.89-	0	9.29+	1
3776	QT	0000	29.4126	99.6155	-398.4	37	1435	19.0	6.9+	1	1.4-	0	0.8-	0	0.20-	1	1.75-	0	8.87+	0
3777	QT	0000	29.4126	99.6161	-398.4	46	1576	19.0	6.7+	1	1.3-	0	0.8-	0	0.20-	1	1.65-	0	8.22+	0
3778	QT	0000	29.4126	99.6168	-398.2	39	1383	19.0	6.6+	1	1.3-	1	0.8-	0	0.19-	1	1.62-	0	8.33+	0
3779	QT	0000	29.4127	99.6174	-397.9	37	1514	19.0	6.7+	1	1.2-	1	0.8-	0	0.18-	1	1.55-	0	8.54+	0
3780	QT	0000	29.4127	99.6180	-398.2	32	1357	19.0	6.8+	1	1.2-	1	0.8-	0	0.18-	1	1.54-	0	8.68+	0
3781	QT	0000	29.4127	99.6186	-397.6	40	1475	19.0	7.0+	1	1.0-	1	0.8-	0	0.15-	1	1.34-	1	9.06+	0
3782	QT	0000	29.4127	99.6192	-397.7	42	1332	21.1	7.1+	1	0.9-	1	0.8-	0	0.13-	2	1.16-	1	9.09+	0
3783	QT	0000	29.4127	99.6198	-397.6	41	1382	21.1	7.0+	1	0.9-	2	0.8-	0	0.12-	2	1.13-	1	9.25+	1
3784	QT	0000	29.4126	99.6204	-396.5	33	1184	21.1	6.7+	1	0.8-	2	0.7-	0	0.12-	2	1.16-	1	9.35+	1
3785	QT	0000	29.4126	99.6211	-396.4	38	1261	21.1	6.2+	0	0.9-	1	0.7-	1	0.15-	1	1.40-	1	9.37+	1
3786	QT	0000	29.4126	99.6216	-395.3	28	1071	21.1	5.9+	0	1.1-	1	0.6-	1	0.18-	1	1.69-	0	9.17+	1
3787	QT	0000	29.4127	99.6222	-394.1	42	1178	21.1	5.6-	0	1.2-	1	0.7-	0	0.21-	1	1.70-	0	8.19+	0
3788	QT	0000	29.4127	99.6228	-392.2	39	1230	21.1	5.6-	0	1.3-	0	0.7-	0	0.24-	0	1.76-	0	7.48-	0
3789	QT	0000	29.4127	99.6234	-393.4	39	1620	21.1	5.8+	0	1.5-	0	0.9+	0	0.25-	0	1.71-	0	6.87-	0
3790	QT	0000	29.4127	99.6240	-393.3	44	1512	21.1	6.0+	0	1.5-	0	0.9+	0	0.25-	0	1.56-	0	6.33-	0
3791	QT	0000	29.4127	99.6246	-395.0	31	1589	21.1	6.3+	0	1.6+	0	1.0+	1	0.25-	0	1.56-	0	6.32-	0
3792	QT	0000	29.4127	99.6252	-395.4	53	1719	21.1	6.8+	1	1.5+	0	1.0+	1	0.23-	0	1.49-	1	6.51-	0
3793	QT	0000	29.4127	99.6258	-395.6	31	1712	21.1	7.1+	1	1.5+	0	1.1+	1	0.21-	1	1.43-	1	6.70-	0
3794	QT	0000	29.4127	99.6264	-396.2	46	1686	21.1	7.6+	1	1.5-	0	1.0+	1	0.20-	1	1.42-	1	7.25-	0
3795	QT	0000	29.4127	99.6270	-396.2	45	1894	21.1	7.8+	1	1.4-	0	1.0+	1	0.18-	1	1.38-	1	7.59-	0
3796	QT	0000	29.4128	99.6278	-396.1	37	1676	21.1	7.9+	1	1.3-	0	1.0+	1	0.17-	1	1.34-	1	7.84+	0
3797	QT	0000	29.4128	99.6284	-395.3	39	1666	21.1	7.8+	1	1.3-	0	1.0+	1	0.17-	1	1.35-	1	7.99+	0
3798	QT	0000	29.4128	99.6290	-395.9	36	1618	21.1	7.6+	1	1.4-	0	1.0+	1	0.18-	1	1.42-	1	7.82+	0
3799	QT	0000	29.4128	99.6296	-396.7	40	1671	21.1	7.4+	1	1.4-	0	1.0+	0	0.19-	1	1.50-	1	7.73+	0
3800	QT	0000	29.4128	99.6302	-396.1	36	1451	23.3	7.0+	1	1.4-	0	0.9+	0	0.20-	1	1.51-	1	7.47-	0
3801	QT	0000	29.4128	99.6308	-397.5	39	1517	23.3	6.9+	1	1.3-	0	0.9+	0	0.19-	1	1.45-	1	7.52-	0
3802	QT	0000	29.4128	99.6314	-397.5	44	1480	23.3	6.8+	1	1.2-	1	0.9+	0	0.18-	1	1.37-	1	7.68+	0
3803	QT	0000	29.4128	99.6319	-397.9	42	1538	23.3	7.0+	1	1.0-	1	0.9+	0	0.14-	1	1.13-	1	7.95+	0
3804	KDVR	0000	29.4129	99.6325	-398.3	30	1446	23.3	7.2+	2	0.9-	1	0.9+	5	0.13-	2	1.08-	2	8.31-	1
3805	KDVR	0000	29.4129	99.6331	-398.2	37	1500	23.3	7.[illegible]+	2	1.0-	1	0.9+	5	0.13-	2	1.09-	2	8.17-	1
3806	KDVR	0000	29.4127	99.6337	-398.1	32	1502	23.3	7.0+	2	1.0-	1	0.9+	5	0.15-	1	1.20-	2	8.05-	1
3807	KDVR	0000	29.4128	99.6343	-398.5	30	1466	23.3	6.6+	2	1.2-	1	0.8+	5	0.19-	1	1.53-	1	8.13-	1
3808	KDVR	0000	29.4126	99.6349	-398.3	38	1433	23.3	6.2+	2	1.3-	0	0.7+	4	0.21-	1	1.77-	1	8.47-	1
3809	KDVR	0000	29.4126	99.6355	-397.3	31	1316	21.3	5.9+	2	1.3-	0	0.6+	3	0.22-	1	2.17-	1	9.82-	1
3810	KDVR	0000	29.4127	99.6361	-396.9	35	1163	21.3	5.6+	1	1.2-	1	0.5+	2	0.21-	1	2.56-	1	12.11-	0
3811	KDVR	0000	29.4125	99.6367	-395.2	51	966	21.3	4.9+	1	1.0-	1	0.3+	0	0.21-	1	3.11-	1	14.90+	0
3812	KDVR	0000	29.4126	99.6373	-394.4	37	812	21.3	4.3+	0	1.1-	1	0.2-	0	0.26-	1	4.55-	0	17.75+	1
3813	QT	0000	29.4126	99.6379	-393.6	41	851	21.3	3.9-	1	1.3-	0	0.2-	2	0.33+	1	6.45+	4	19.38+	4
3814	QT	0000	29.4126	99.6385	-393.5	47	832	21.3	4.0-	1	1.6+	0	0.2-	2	0.40+	1	7.15+	5	17.93+	4
3815	QT	0000	29.4126	99.6393	-392.4	40	1106	21.3	4.3-	1	1.9+	1	0.3-	2	0.43+	2	6.55+	4	15.29+	3
3816	QT	0000	29.4126	99.6399	-392.1	28	1178	21.3	5.0-	1	1.9+	1	0.4-	2	0.37+	1	5.16+	3	13.98+	2
3817	QT	0000	29.4126	99.6405	-390.6	44	1387	21.3	5.5-	0	1.7+	1	0.5-	1	0.32+	0	3.82+	2	12.09+	2
3818	QT	0000	29.4126	99.6411	-390.5	35	1225	22.4	5.3-	0	1.6+	0	0.5-	1	0.30+	0	3.20+	1	10.55+	1
3819	QT	0000	29.4126	99.6417	-389.9	28	1179	22.4	5.1-	0	1.5+	0	0.5-	1	0.30+	0	3.03+	1	10.23+	1
3820	QT	0000	29.4126	99.6423	-389.8	30	1215	22.4	4.4-	1	1.6+	0	0.5-	1	0.36+	1	3.51+	1	9.80+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3821	QT	0000	29.4127	99.6429	-389.8	37	911	22.4	3.7- 1	1.6+ 0	0.4- 2	0.42+ 2	4.09+ 2	9.77+ 1
3822	QT	0000	29.4127	99.6435	-389.2	37	874	22.4	3.3- 2	1.5- 0	0.3- 2	0.45+ 2	4.65+ 2	10.43+ 1
3823	QT	0000	29.4127	99.6441	-390.1	37	741	22.4	2.7- 2	1.3- 0	0.3- 2	0.49+ 2	4.57+ 2	9.28+ 1
3824	QT	0000	29.4127	99.6447	-389.1	43	651	22.4	2.2- 2	1.0- 1	0.3- 2	0.47+ 2	3.76+ 2	7.92+ 0
3825	QT	0000	29.4127	99.6452	-389.0	39	670	22.4	1.9- 3	0.9- 2	0.3- 2	0.48+ 2	3.09+ 1	6.49- 0
3826	QT	0000	29.4127	99.6458	-388.9	41	798	22.4	1.8- 3	0.8- 2	0.3- 2	0.43+ 2	2.46+ 0	5.71- 1
3827	QT	0000	29.4127	99.6464	-389.0	38	765	23.3	1.9- 3	0.7- 2	0.3- 2	0.36+ 1	2.08+ 0	5.77- 1
3828	QT	0000	29.4127	99.6470	-388.3	47	825	23.3	2.1- 2	0.7- 2	0.4- 2	0.31+ 0	1.85- 0	6.03- 1
3829	QT	0000	29.4128	99.6476	-388.4	36	793	23.3	2.4- 2	0.7- 2	0.3- 2	0.28+ 0	1.96- 0	7.07- 0
3830	QT	0000	29.4128	99.6482	-388.6	38	822	23.3	2.5- 2	0.8- 2	0.3- 2	0.31+ 0	2.26+ 0	7.39- 0
3831	QT	0000	29.4128	99.6488	-388.2	29	723	23.3	2.7- 2	0.9- 2	0.4- 2	0.31+ 0	2.43+ 0	7.73+ 0
3832	QT	0000	29.4128	99.6494	-388.2	42	763	23.3	2.8- 2	1.0- 1	0.3- 2	0.36+ 1	3.21+ 1	8.94+ 0
3833	QT	0000	29.4128	99.6500	-387.4	31	866	23.3	2.7- 2	1.2- 1	0.3- 2	0.43+ 2	3.78+ 2	8.80+ 0
3834	QT	0000	29.4128	99.6508	-387.8	36	786	23.3	2.6- 2	1.2- 1	0.3- 2	0.46+ 2	4.48+ 2	9.78+ 1
3835	QT	0000	29.4128	99.6514	-387.9	32	640	23.3	2.4- 2	1.2- 1	0.2- 2	0.51+ 3	6.08+ 4	11.92+ 1
3836	QT	0000	29.4128	99.6520	-387.7	27	691	22.1	2.2- 2	1.2- 1	0.2- 2	0.55+ 3	6.24+ 4	11.32+ 1
3837	QT	0000	29.4128	99.6526	-387.6	38	739	22.1	2.3- 2	1.2- 1	0.2- 2	0.51+ 3	6.87+ 4	13.56+ 2
3838	QT	0000	29.4129	99.6532	-387.5	39	634	22.1	2.3- 2	1.2- 1	0.2- 2	0.50+ 3	6.76+ 4	13.51+ 2
3839	QT	0000	29.4129	99.6538	-387.6	32	795	22.1	2.2- 2	1.2- 1	0.2- 2	0.51+ 3	5.77+ 3	11.26+ 1
3840	QT	0000	29.4129	99.6545	-387.9	36	708	22.1	2.2- 2	1.0- 1	0.2- 2	0.43+ 2	4.27+ 2	9.95+ 1
3841	QT	0000	29.4129	99.6551	-387.3	46	703	22.1	2.0- 3	0.9- 2	0.3- 2	0.44+ 2	3.43+ 1	7.82+ 0
3842	QT	0000	29.4129	99.6557	-387.4	47	698	22.1	1.7- 3	0.8- 2	0.3- 2	0.47+ 2	3.06+ 1	6.58- 0
3843	QT	0000	29.4129	99.6563	-387.6	30	602	22.1	1.7- 3	0.7- 2	0.3- 2	0.45+ 2	2.82+ 1	6.33- 0
3844	QT	0000	29.4129	99.6570	-387.5	38	716	22.1	1.6- 3	1.0- 1	0.2- 2	0.60+ 4	4.03+ 2	6.71- 0
3845	QT	0000	29.4129	99.6576	-388.2	29	640	21.2	1.7- 3	1.0- 1	0.2- 2	0.58+ 3	4.24+ 2	7.36- 0
3846	QT	0000	29.4130	99.6582	-387.6	25	602	21.2	2.0- 3	1.0- 1	0.2- 2	0.50+ 3	4.27+ 2	8.48+ 0
3847	QT	0000	29.4130	99.6588	-388.3	34	715	21.2	2.3- 2	1.2- 1	0.2- 2	0.51+ 3	4.74+ 2	9.20+ 1
3848	QT	0000	29.4130	99.6596	-387.7	33	667	21.2	2.8- 2	1.2- 1	0.3- 2	0.43+ 2	4.25+ 2	9.85+ 1
3849	QT	0000	29.4130	99.6602	-387.7	47	865	21.2	3.2- 2	1.3- 0	0.3- 2	0.40+ 1	4.03+ 2	10.01+ 1
3850	QT	0000	29.4130	99.6608	-387.6	43	934	21.2	3.7- 1	1.4- 0	0.4- 2	0.37+ 1	3.61+ 1	9.64+ 1
3851	QT	0000	29.4130	99.6614	-387.0	36	1036	21.2	4.3- 1	1.3- 1	0.5- 1	0.30+ 0	2.68+ 1	9.00+ 0
3852	QT	0000	29.4130	99.6620	-387.9	37	1148	21.2	4.7- 1	1.3- 0	0.6- 1	0.28+ 0	2.16+ 0	7.78+ 0
3853	QT	0000	29.4130	99.6626	-387.1	30	1182	21.2	4.9- 1	1.4- 0	0.7- 0	0.28+ 0	2.02- 0	7.12- 0
3854	QT	0000	29.4131	99.6633	-387.8	37	1254	19.5	5.1- 0	1.6+ 0	0.8- 0	0.30+ 0	2.03- 0	6.69- 0
3855	QT	0000	29.4131	99.6639	-388.2	41	1326	19.5	5.1- 0	2.0+ 1	0.8- 0	0.39+ 1	2.47+ 0	6.35- 0
3856	QT	0000	29.4131	99.6645	-388.1	43	1517	19.5	5.3- 0	2.4+ 2	0.8- 0	0.44+ 2	2.88+ 1	6.53- 0
3857	QT	0000	29.4131	99.6653	-387.7	33	1535	19.5	5.8- 0	2.6+ 3	0.9+ 0	0.45+ 2	2.95+ 1	6.61- 0
3858	QT	0000	29.4131	99.6659	-387.7	37	1752	19.5	6.1+ 0	2.7+ 3	1.0+ 1	0.44+ 2	2.75+ 1	6.28- 0
3859	QT	0000	29.4131	99.6664	-387.1	32	1695	19.5	6.6+ 1	2.4+ 2	1.1+ 1	0.37+ 1	2.27+ 0	6.13- 1
3860	QT	0000	29.4131	99.6672	-385.8	41	1933	19.5	7.0+ 1	2.2+ 2	1.2+ 1	0.32+ 0	1.89- 0	5.99- 1
3861	QT	0000	29.4133	99.6678	-384.5	35	1806	19.5	7.3+ 1	2.0+ 1	1.2+ 1	0.28+ 0	1.69- 0	6.02- 1
3862	QT	0000	29.4133	99.6684	-384.4	24	1892	19.5	7.6+ 1	1.9+ 1	1.2+ 1	0.25- 0	1.62- 0	6.42- 0
3863	QT	0000	29.4133	99.6690	-382.9	28	1675	20.1	7.7+ 1	1.9+ 1	1.1+ 1	0.24- 0	1.63- 0	6.75- 0
3864	QT	0000	29.4134	99.6697	-384.4	41	1644	20.1	7.7+ 1	1.7+ 1	1.1+ 1	0.23- 1	1.58- 0	7.00- 0
3865	QT	0000	29.4135	99.6703	-382.8	31	1786	20.1	7.5+ 1	1.6+ 0	1.1+ 1	0.21- 1	1.52- 1	7.16- 0
3866	QT	0000	29.4135	99.6709	-382.5	40	1729	20.1	7.2+ 1	1.4- 0	1.0+ 1	0.20- 1	1.49- 1	7.35- 0
3867	QT	0000	29.4136	99.6715	-379.5	39	1690	20.1	6.7+ 1	1.4- 0	0.9+ 0	0.20- 1	1.55- 0	7.69+ 0
3868	QT	0000	29.4136	99.6721	-379.5	34	1301	20.1	6.2+ 0	1.3- 0	0.7- 0	0.22- 1	1.82- 0	8.34+ 0
3869	QT	0000	29.4136	99.6727	-378.9	33	1315	20.1	5.6- 0	1.4- 0	0.6- 1	0.25- 0	2.29+ 0	9.12+ 0
3870	QT	0000	29.4136	99.6735	-378.3	37	1075	20.1	5.2- 0	1.5- 0	0.5- 1	0.28+ 0	2.84+ 1	10.01+ 1
3871	QT	0000	29.4137	99.6740	-377.2	42	1130	20.1	5.1- 0	1.5+ 0	0.4- 1	0.30+ 0	3.34+ 1	11.32+ 1
3872	KDVR	0000	29.4137	99.6746	-376.9	41	1036	17.7	5.3+ 1	1.5+ 0	0.4+ 1	0.29- 1	3.55- 1	12.37- 0
3873	KDVR	0000	29.4137	99.6752	-376.8	48	1284	17.7	5.9+ 2	1.5+ 0	0.4+ 1	0.26- 1	3.55- 1	13.59+ 0
3874	KDVR	0000	29.4137	99.6758	-376.7	45	1322	17.7	6.2+ 2	1.4- 0	0.5+ 2	0.23- 1	3.17- 1	13.77+ 0
3875	KDVR	0000	29.4137	99.6764	-376.4	36	1292	17.7	6.4+ 2	1.4- 0	0.5+ 2	0.22- 1	3.01- 1	13.48+ 0
3876	KDVR	0000	29.4137	99.6770	-375.6	27	1324	17.7	6.2+ 2	1.4- 0	0.5+ 2	0.23- 1	3.18- 1	13.64+ 0
3877	KDVR	0000	29.4139	99.6776	-375.9	47	1168	17.7	5.7+ 1	1.4- 0	0.4+ 1	0.24- 1	3.17- 1	13.33- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3878	KDVR	0000	29.4139	99.6782	-374.5	37	1174	17.7	5.1+	1	1.4-	0	0.4+	1	0.28-	1	3.91-	1	13.98+	0
3879	KDVR	0000	29.4139	99.6788	-374.7	21	1029	17.7	4.4+	1	1.4-	0	0.3+	0	0.31-	1	4.81-	0	15.56+	1
3880	KDVR	0000	29.4140	99.6794	-374.8	48	868	17.7	4.0+	0	1.3-	1	0.2-	0	0.32-	1	5.49-	0	17.31+	1
3881	KDVR	0000	29.4140	99.6800	-374.2	41	818	18.3	3.5-	0	1.2-	1	0.2-	1	0.35-	1	6.84+	0	19.61+	1
3882	KDVR	0000	29.4140	99.6806	-373.8	44	804	18.3	3.4-	0	1.1-	1	0.1-	1	0.33-	1	7.74+	1	23.71+	2
3883	KDVR	0000	29.4141	99.6812	-374.0	43	797	18.3	3.4-	0	1.1-	1	0.1-	1	0.32-	1	7.71+	1	24.25+	3
3884	KDVR	0000	29.4141	99.6818	-373.2	46	835	18.3	3.2-	0	1.1-	1	0.1-	1	0.34-	1	7.35+	0	21.75+	2
3885	KDVR	0000	29.4141	99.6824	-372.9	38	822	18.3	3.1-	0	1.1-	1	0.1-	1	0.36-	0	8.04+	1	22.25+	2
3886	KDVR	0000	29.4141	99.6830	-372.8	39	847	18.3	2.9-	0	1.2-	1	0.2-	1	0.40-	0	7.55+	1	18.86+	1
3887	KDVR	0000	29.4141	99.6836	-372.4	37	892	18.3	2.7-	1	1.3-	0	0.1-	1	0.49+	0	9.37+	1	19.04+	1
3888	KDVR	0000	29.4141	99.6843	-372.9	48	714	18.3	2.6-	1	1.5+	0	0.1-	2	0.59+	1	14.50+	3	24.68+	3
3889	KDVR	0000	29.4141	99.6849	-372.1	36	893	18.3	2.6-	1	1.8+	1	0.1-	2	0.66+	1	19.92+	5	30.11+	4
3890	KDVR	0100	29.4141	99.6855	-372.2	29	742	18.8	2.5-	1	1.9+	1	0.1-	2	0.79+	2	32.13+	9	40.85+	6
3891	KDVR	0000	29.4142	99.6861	-372.4	32	872	18.8	2.6-	1	2.0+	1	0.1-	2	0.78+	1	25.83+	7	33.21+	5
3892	KDVR	0000	29.4142	99.6869	-372.3	26	855	18.8	2.7-	1	1.9+	1	0.1-	1	0.69+	1	15.75+	3	22.78+	2
3893	KDVR	0000	29.4142	99.6875	-372.3	40	856	18.8	2.7-	1	1.6+	0	0.2-	1	0.60+	1	10.15+	1	17.02+	1
3894	KDVR	0000	29.4142	99.6881	-372.4	34	929	18.8	3.0-	0	1.6+	0	0.2-	1	0.53+	0	8.33+	1	15.76+	1
3895	KDVR	0000	29.4142	99.6887	-372.1	54	990	18.8	3.0-	0	1.5+	0	0.2-	1	0.51+	0	7.80+	1	15.35+	0
3896	KDVR	0000	29.4142	99.6893	-374.1	44	788	18.8	2.8-	1	1.5+	0	0.2-	1	0.55+	0	7.98+	1	14.49+	0
3897	KDVR	0000	29.4142	99.6899	-374.7	26	883	18.8	2.6-	1	1.7+	0	0.2-	1	0.65+	1	8.68+	1	13.44+	0
3898	KDVR	0000	29.4142	99.6905	-374.6	39	814	18.8	2.3-	1	1.6+	0	0.2-	1	0.70+	1	7.96+	1	11.37-	0
3899	KDVR	0000	29.4142	99.6911	-374.3	36	864	20.3	2.2-	1	1.6+	0	0.2-	1	0.73+	1	7.70+	1	10.53-	1
3900	KDVR	0000	29.4143	99.6917	-374.0	43	909	20.3	2.2-	1	1.7+	1	0.2-	1	0.76+	1	8.56+	1	11.28-	1
3901	KDVR	0000	29.4143	99.6923	-373.2	46	828	20.3	2.3-	1	1.6+	0	0.2-	1	0.70+	1	9.48+	1	13.61+	0
3902	KDVR	0000	29.4143	99.6929	-372.1	38	822	20.3	2.6-	1	1.7+	1	0.2-	1	0.64+	1	10.55+	2	16.45+	1
3903	KDVR	0000	29.4143	99.6934	-371.5	37	899	20.3	2.9-	1	1.7+	1	0.2-	1	0.59+	1	11.03+	2	18.74+	1
3904	KDVR	0000	29.4142	99.6939	-371.4	40	916	20.3	3.2-	0	1.6+	0	0.2-	1	0.49+	0	9.13+	1	18.54+	1
3905	KDVR	0000	29.4142	99.6945	-370.3	39	884	20.3	3.3-	0	1.5+	0	0.2-	1	0.47+	0	8.10+	1	17.11+	1
3906	KDVR	0000	29.4142	99.6951	-369.2	33	822	20.3	3.2-	0	1.4-	0	0.2-	1	0.44-	0	7.18+	0	16.28+	1
3907	KDVR	0000	29.4142	99.6957	-369.4	31	860	20.3	3.1-	0	1.4-	0	0.2-	1	0.44-	0	6.29+	0	14.24+	0
3908	KDVR	0000	29.4142	99.6961	-368.8	47	1002	19.6	2.7-	1	1.4-	0	0.2-	1	0.53+	0	6.73+	0	12.73-	0
3909	KDVR	0000	29.4142	99.6969	-368.2	32	877	19.6	2.4-	1	1.4-	0	0.2-	1	0.59+	1	7.03+	0	11.96-	0
3910	KDVR	0000	29.4142	99.6975	-368.2	36	884	19.6	2.2-	1	1.5+	0	0.2-	1	0.68+	1	8.01+	1	11.72-	0
3911	KDVR	0000	29.4143	99.6981	-368.6	39	871	19.6	2.1-	1	1.5+	0	0.2-	1	0.73+	1	10.04+	1	13.83+	0
3912	KDVR	0000	29.4143	99.6987	-368.0	44	798	19.6	2.3-	1	1.5+	0	0.1-	1	0.65+	1	11.02+	2	16.98+	1
3913	KDVR	0000	29.4143	99.6993	-367.4	32	730	19.6	2.6-	1	1.3-	0	0.1-	1	0.53+	0	11.09+	2	20.96+	2
3914	KDVR	0000	29.4143	99.6999	-367.4	36	700	19.6	2.9-	1	1.2-	1	0.1-	1	0.41-	0	8.67+	1	21.35+	2
3915	KDVR	0000	29.4143	99.7005	-367.3	25	748	19.6	3.2-	0	1.0-	1	0.1-	1	0.30-	1	6.42+	0	21.12+	2
3916	KDVR	0000	29.4143	99.7011	-367.5	36	646	19.6	3.4-	0	0.8-	2	0.2-	1	0.23-	1	4.63-	0	19.70+	1
3917	KDVR	0000	29.4143	99.7017	-367.1	40	685	20.5	3.5-	0	0.7-	2	0.2-	1	0.21-	1	3.46-	1	16.61+	1
3918	KDVR	0000	29.4143	99.7023	-366.9	43	811	20.5	3.5-	0	0.7-	2	0.2-	1	0.21-	1	3.29-	1	15.59+	1
3919	KDVR	0000	29.4143	99.7029	-366.8	40	849	20.5	3.3-	0	0.8-	2	0.2-	0	0.24-	1	3.29-	1	13.57+	0
3920	KDVR	0000	29.4144	99.7035	-366.2	52	912	20.5	3.1-	0	0.8-	2	0.2-	0	0.28-	1	3.44-	1	12.46-	0
3921	KDVR	0000	29.4144	99.7041	-366.1	42	709	20.5	2.7-	1	0.9-	1	0.2-	1	0.32-	1	4.06-	1	12.51-	0
3922	KDVR	0000	29.4144	99.7045	-366.1	49	615	20.5	2.4-	1	0.9-	1	0.2-	1	0.37-	0	4.33-	1	11.56-	0
3923	KDVR	0000	29.4144	99.7051	-366.0	40	616	20.5	2.4-	1	0.9-	1	0.2-	1	0.40-	0	4.58-	0	11.57-	0
3924	KDVR	0000	29.4144	99.7057	-366.4	42	756	20.5	2.4-	1	1.1-	1	0.2-	1	0.45-	0	4.88-	0	10.89-	1
3925	KDVR	0000	29.4144	99.7063	-365.9	37	795	20.5	2.5-	1	1.2-	1	0.2-	0	0.46-	0	4.77-	0	10.42-	1
3926	KDVR	0000	29.4144	99.7067	-365.5	37	881	22.6	2.7-	1	1.3-	0	0.2-	0	0.47+	0	5.25-	0	11.22-	1
3927	KDVR	0000	29.4144	99.7073	-365.5	51	867	22.6	2.6-	1	1.4-	0	0.2-	1	0.53+	0	6.21+	0	11.83-	0
3928	KDVR	0000	29.4144	99.7079	-365.4	32	950	22.6	2.6-	1	1.4-	0	0.2-	1	0.56+	0	7.86+	1	14.14+	0
3929	KDVR	0000	29.4145	99.7087	-366.1	36	798	22.6	2.3-	1	1.5+	0	0.1-	1	0.63+	1	10.93+	2	17.22+	1
3930	KDVR	0000	29.4145	99.7093	-365.7	36	771	22.6	2.0-	1	1.5+	0	0.1-	1	0.74+	1	12.63+	2	17.18+	1
3931	KDVR	0000	29.4145	99.7099	-364.9	37	794	22.6	2.0-	1	1.4-	0	0.1-	1	0.73+	1	12.08+	2	16.59+	1
3932	KDVR	0000	29.4145	99.7105	-364.1	31	795	22.6	2.0-	1	1.4-	0	0.2-	1	0.68+	1	8.97+	1	13.20-	0
3933	KDVR	0000	29.4145	99.7111	-364.0	36	816	22.6	2.3-	1	1.4-	0	0.2-	1	0.60+	1	6.66+	0	11.02-	1
3934	KDVR	0000	29.4145	99.7117	-361.9	32	913	22.6	2.6-	1	1.4-	0	0.2-	0	0.52+	0	6.03+	0	11.51-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3935	KDVR	0000	29.4145	99.7121	-360.4	41	886	20.8	2.9- 0	1.4- 0	0.3- 0	0.47+ 0	5.00- 0	10.74- 1
3936	KDVR	0000	29.4145	99.7127	-360.1	38	879	20.8	3.0- 0	1.3- 0	0.3- 0	0.43- 0	4.79- 0	11.02- 1
3937	KDVR	0000	29.4146	99.7133	-361.7	40	851	20.8	3.1- 0	1.2- 1	0.3- 0	0.40- 0	4.55- 0	11.43- 0
3938	KDVR	0000	29.4146	99.7139	-361.9	51	857	20.8	3.1- 0	1.2- 1	0.3- 0	0.39- 0	4.46- 0	11.44- 0
3939	KDVR	0000	29.4146	99.7145	-361.9	45	924	20.8	3.3- 0	1.5- 0	0.2- 0	0.44- 0	6.17+ 0	13.90+ 0
3940	KDVR	0000	29.4145	99.7151	-362.9	41	1028	20.8	3.6- 0	1.7+ 1	0.2- 0	0.48+ 0	7.43+ 0	15.37+ 0
3941	KDVR	0000	29.4145	99.7157	-362.6	37	991	20.8	4.0+ 0	2.0+ 1	0.2- 1	0.49+ 0	8.97+ 1	18.34+ 1
3942	KDVR	0000	29.4143	99.7163	-362.5	31	943	20.8	4.2+ 0	2.0+ 1	0.2- 0	0.48+ 0	8.63+ 1	17.96+ 1
3943	KDVR	0000	29.4144	99.7169	-362.4	56	1107	20.8	4.2+ 0	1.8+ 1	0.3- 0	0.44- 0	6.56+ 0	14.93+ 0
3944	KDVR	0000	29.4144	99.7175	-362.3	37	863	22.2	4.0+ 0	1.6+ 0	0.3+ 0	0.41- 0	5.63- 0	13.65+ 0
3945	KDVR	0000	29.4143	99.7181	-362.2	42	993	22.2	3.5- 0	1.6+ 0	0.3+ 0	0.46- 0	5.36- 0	11.72- 0
3946	KDVR	0000	29.4143	99.7187	-361.1	41	936	22.2	3.0- 0	1.6+ 0	0.3- 0	0.52+ 0	5.71- 0	11.00- 1
3947	KDVR	0000	29.4143	99.7193	-360.5	40	843	22.2	2.7- 1	1.7+ 1	0.2- 1	0.62+ 1	7.91+ 1	12.80- 0
3948	KDVR	0000	29.4143	99.7199	-359.6	40	844	22.2	2.3- 1	1.7+ 1	0.2- 1	0.75+ 1	11.33+ 2	15.18+ 0
3949	KDVR	0000	29.4143	99.7205	-358.9	41	856	22.2	2.1- 1	1.7+ 1	0.1- 1	0.78+ 2	13.70+ 3	17.51+ 1
3950	KDVR	0000	29.4143	99.7211	-357.8	31	810	22.2	2.1- 1	1.6+ 0	0.1- 2	0.77+ 1	16.04+ 3	20.91+ 2
3951	KDVR	0000	29.4143	99.7217	-357.7	30	86[illegible]	22.2	2.2- 1	1.6+ 0	0.1- 1	0.76+ 1	13.62+ 3	17.92+ 1
3952	KDVR	0000	29.4143	99.7223	-356.3	41	7[illegible]6	22.2	2.3- 1	1.6+ 0	0.2- 1	0.71+ 1	10.41+ 1	14.72+ 0
3953	KDVR	0000	29.4143	99.7229	-355.1	40	9[illegible]5	20.7	2.5- 1	1.7+ 1	0.2- 1	0.69+ 1	9.68+ 1	14.01+ 0
3954	KDVR	0000	29.4144	99.7235	-354.2	39	935	20.7	2.5- 1	1.8+ 1	0.2- 1	0.69+ 1	8.85+ 1	12.75- 0
3955	KDVR	0000	29.4144	99.7241	-354.6	27	865	20.7	2.5- 1	1.7+ 1	0.2- 1	0.69+ 1	8.45+ 1	12.21- 0
3956	QT	0000	29.4144	99.7248	-355.3	26	803	20.7	2.4- 2	1.7+ 1	0.2- 2	0.72+ 5	8.48+ 6	11.82+ 1
3957	QT	0000	29.4144	99.7254	-355.3	36	795	20.7	2.1- 2	1.6+ 0	0.2- 2	0.74+ 5	7.77+ 5	10.53+ 1
3958	QT	0000	29.4144	99.7260	-355.7	29	806	20.7	2.0- 3	1.7+ 0	0.2- 2	0.81+ 6	9.36+ 7	11.54+ 1
3959	QT	0000	29.4144	99.7266	-357.1	36	899	20.7	2.0- 3	1.7+ 1	0.2- 2	0.85+ 6	11.31+ 8	13.26+ 2
3960	QT	0000	29.4144	99.7272	-358.2	32	836	20.7	2.1- 3	1.9+ 1	0.1- 3	0.90+ 7	14.43+11	16.02+ 3
3961	QT	0000	29.4144	99.7278	-358.2	39	945	20.7	2.2- 2	2.0+ 1	0.1- 3	0.92+ 7	23.29+19	25.20+ 6
3962	QT	0000	29.4144	99.7282	-358.4	36	886	20.6	2.3- 2	2.0+ 1	0.1- 3	0.87+ 7	24.03+20	27.73+ 7
3963	QT	0000	29.4145	99.7288	-358.3	44	857	20.6	2.6- 2	1.9+ 1	0.1- 3	0.76+ 5	25.59+22	33.64+ 9
3964	QT	0000	29.4143	99.7294	-358.2	30	758	20.6	2.9- 2	1.9+ 1	0.1- 3	0.64+ 4	24.09+20	37.39+10
3965	QT	0000	29.4144	99.7300	-358.1	35	855	20.6	3.1- 2	1.8+ 1	0.1- 3	0.58+ 3	14.06+11	24.42+ 6
3966	QT	0000	29.4142	99.7306	-357.4	26	837	20.6	3.2- 2	1.7+ 0	0.2- 2	0.52+ 3	9.76+ 7	18.91+ 4
3967	QT	0000	29.4142	99.7312	-357.1	51	835	20.6	3.3- 2	1.6+ 0	0.3- 2	0.49+ 2	6.11+ 4	12.53+ 2
3968	QT	0000	29.4141	99.7318	-357.2	34	910	20.6	3.1- 2	1.4- 0	0.4- 2	0.46+ 2	4.01+ 2	8.75+ 0
3969	QT	0000	29.4141	99.7324	-357.1	42	904	20.6	3.2- 2	1.3- 1	0.4- 1	0.39+ 1	3.02+ 1	7.74+ 0
3970	QT	0000	29.4141	99.7330	-357.3	31	987	20.6	3.2- 2	1.3- 0	0.5- 1	0.40+ 1	2.84+ 1	7.08- 0
3971	QT	0000	29.4140	99.7336	-356.9	37	1047	18.8	3.3- 2	1.5- 0	0.5- 1	0.44+ 2	3.18+ 1	7.20- 0
3972	QT	0000	29.4140	99.7342	-357.5	45	1055	18.8	3.5- 2	1.7+ 1	0.4- 1	0.48+ 2	3.82+ 2	7.92+ 0
3973	KDVR	0000	29.4141	99.7350	-356.9	37	1206	18.8	3.8+ 0	2.0+ 1	0.5+ 2	0.53+ 0	4.41- 1	8.31- 1
3974	KDVR	0000	29.4141	99.7356	-356.4	36	1160	18.8	4.1+ 0	2.1+ 2	0.5+ 2	0.51+ 0	4.25- 1	8.31- 1
3975	KDVR	0000	29.4141	99.7363	-356.3	36	1249	18.8	4.4+ 0	2.0+ 1	0.5+ 2	0.46+ 0	3.90- 1	8.43- 1
3976	KDVR	0000	29.4141	99.7369	-357.0	38	1290	18.8	4.5+ 1	1.8+ 1	0.5+ 2	0.41- 0	3.51- 1	8.63- 1
3977	KDVR	0000	29.4141	99.7377	-356.4	38	1180	18.8	4.5+ 1	1.7+ 0	0.5+ 2	0.37- 0	3.56- 1	9.61- 1
3978	KDVR	0000	29.4141	99.7383	-357.3	43	1144	18.8	4.5+ 1	1.5+ 0	0.4+ 1	0.33- 1	3.77- 1	11.33- 0
3979	KDVR	0000	29.4141	99.7389	-356.5	43	1031	18.8	4.5+ 1	1.4- 0	0.4+ 1	0.31- 1	3.89- 1	12.71- 0
3980	KDVR	0000	29.4141	99.7395	-355.9	45	1003	19.6	4.6+ 1	1.4- 0	0.3+ 0	0.30- 1	4.09- 1	13.79+ 0
3981	KDVR	0000	29.4142	99.7402	-355.8	34	1059	19.6	4.6+ 1	1.3- 0	0.3+ 1	0.28- 1	3.73- 1	13.26- 0
3982	KDVR	0000	29.4143	99.7408	-355.1	42	977	19.6	4.5+ 1	1.3- 1	0.3+ 1	0.28- 1	3.72- 1	13.30- 0
3983	KDVR	0000	29.4143	99.7414	-354.2	54	1074	19.6	4.5+ 1	1.3- 0	0.3+ 0	0.30- 1	4.43- 1	14.87+ 0
3984	KDVR	0000	29.4143	99.7420	-354.2	32	1034	19.6	4.4+ 0	1.5+ 0	0.2- 0	0.34- 1	5.98+ 0	17.68+ 1
3985	KDVR	0000	29.4145	99.7427	-353.7	37	1030	19.6	4.3+ 0	1.5+ 0	0.2- 1	0.36- 0	7.62+ 1	21.15+ 2
3986	KDVR	0000	29.4145	99.7433	-353.6	32	1019	19.6	4.2+ 0	1.6+ 0	0.2- 1	0.38- 0	8.20+ 1	21.32+ 2
3987	KDVR	0000	29.4145	99.7439	-353.5	39	946	19.6	4.1+ 0	1.7+ 1	0.2- 1	0.41- 0	7.66+ 1	18.74+ 1
3988	KDVR	0000	29.4145	99.7445	-353.9	44	904	19.6	3.9+ 0	1.6+ 0	0.3- 0	0.42- 0	6.41+ 0	15.34+ 0
3989	KDVR	0000	29.4145	99.7451	-354.4	35	1014	18.8	3.6+ 0	1.7+ 1	0.3- 0	0.46+ 0	6.11+ 0	13.21- 0
3990	KDVR	0000	29.4145	99.7457	-354.3	32	998	18.8	3.5- 0	1.8+ 1	0.3- 0	0.51+ 0	6.72+ 0	13.12- 0
3991	KDVR	0000	29.4145	99.7465	-354.2	31	989	18.8	3.3- 0	1.8+ 1	0.3- 0	0.53+ 0	6.98+ 0	13.10- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3992	KDVR	0000	29.4146	99.7471	-354.4	39	1027	18.8	3.4-	0	1.8+	1	0.2-	0	0.52+	0	7.63+	1	14.68+	0
3993	KDVR	0000	29.4146	99.7477	-354.4	36	1023	18.8	3.5-	0	1.8+	1	0.2-	1	0.51+	0	8.27+	1	16.12+	1
3994	KDVR	0000	29.4146	99.7483	-354.0	33	884	18.8	3.2-	0	1.8+	1	0.2-	1	0.56+	0	8.63+	1	15.39+	0
3995	KDVR	0000	29.4146	99.7490	-353.7	43	903	18.8	2.9-	0	1.9+	1	0.2-	1	0.65+	1	10.31+	1	15.90+	1
3996	KDVR	0000	29.4146	99.7496	-353.1	33	965	18.8	2.4-	1	1.9+	1	0.2-	1	0.81+	2	9.83+	1	12.12-	0
3997	KDVR	0000	29.4146	99.7502	-353.5	47	973	18.8	2.1-	1	1.9+	1	0.2-	1	0.91+	2	8.48+	1	9.31-	1
3998	KDVR	0000	29.4146	99.7508	-353.0	39	807	18.0	2.2-	1	1.7+	1	0.2-	0	0.76+	1	6.77+	0	8.87-	1
3999	KDVR	0000	29.4146	99.7515	-352.9	37	915	18.0	2.4-	1	1.5-	0	0.3+	0	0.60+	1	4.77-	0	7.90-	1
4000	KDVR	0000	29.4146	99.7521	-351.8	40	993	18.0	2.9-	0	1.3-	0	0.3+	0	0.45-	0	4.13-	1	9.25-	1
4001	KDVR	0000	29.4147	99.7527	-352.2	49	950	18.0	3.3-	0	1.2-	1	0.3+	0	0.37-	0	4.01-	1	10.98-	1
4002	KDVR	0000	29.4148	99.7535	-350.7	33	1026	18.0	3.5-	0	1.3-	0	0.3+	0	0.37-	0	4.35-	1	11.92-	0
4003	KDVR	0000	29.4148	99.7541	-350.6	44	937	18.0	3.5-	0	1.4-	0	0.3-	0	0.39-	0	5.45-	0	13.82+	0
4004	KDVR	0000	29.4148	99.7547	-350.8	50	975	18.0	3.3-	0	1.6+	0	0.2-	0	0.49+	0	7.07+	0	14.37+	0
4005	KDVR	0000	29.4149	99.7553	-350.8	36	1000	18.0	2.9-	0	1.7+	1	0.2-	1	0.59+	1	8.09+	1	13.63+	0
4006	KDVR	0000	29.4149	99.7560	-351.2	35	962	18.0	2.6-	1	1.8+	1	0.2-	1	0.68+	1	8.18+	1	12.04-	0
4007	KDVR	0000	29.4150	99.7566	-350.9	38	821	17.2	2.3-	1	1.8+	1	0.2-	1	0.77+	1	8.11+	1	10.57-	1
4008	KDVR	0000	29.4151	99.7572	-351.1	40	816	17.2	2.1-	1	1.7+	1	0.2-	0	0.83+	2	7.31+	0	8.86-	1
4009	KDVR	0000	29.4151	99.7578	-350.8	43	853	17.2	1.8-	1	1.8+	1	0.2-	0	0.99+	2	7.93+	1	7.99-	1
4010	KDVR	0000	29.4152	99.7586	-350.5	39	920	17.2	1.6-	1	2.1+	2	0.2-	1	1.29+	4	10.85+	2	8.45-	1
4011	KDVR	0000	29.4152	99.7591	-350.4	44	733	17.2	1.4-	1	2.3+	2	0.2-	1	1.60+	5	14.83+	3	9.29-	1
4012	KDVR	0000	29.4152	99.7597	-349.7	40	871	17.2	1.5-	1	2.5+	3	0.1-	1	1.72+	6	20.26+	5	11.80-	0
4013	KDVR	0000	29.4152	99.7603	-350.1	35	863	17.2	1.6-	1	2.6+	3	0.1-	1	1.64+	6	19.09+	4	11.67-	0
4014	KDVR	0000	29.4152	99.7609	-348.2	38	989	17.2	1.7-	1	2.7+	3	0.2-	1	1.53+	5	15.55+	3	10.16-	1
4015	KDVR	0000	29.4152	99.7617	-349.1	40	1036	17.2	1.9-	1	2.7+	3	0.2-	1	1.37+	4	12.39+	2	9.07-	1
4016	KDVR	0000	29.4153	99.7623	-348.5	34	1071	17.8	2.0-	1	2.6+	3	0.2-	0	1.31+	4	10.80+	2	8.21-	1
4017	KDVR	0000	29.4153	99.7629	-348.5	42	1000	17.8	1.8-	1	2.5+	3	0.2-	1	1.36+	4	11.65+	2	8.57-	1
4018	KDVR	0000	29.4153	99.7635	-348.7	37	959	17.8	1.8-	1	2.3+	2	0.2-	1	1.25+	4	11.75+	2	9.41-	1
4019	KDVR	0000	29.4153	99.7641	-348.1	42	876	17.8	1.6-	1	2.2+	2	0.2-	1	1.37+	4	13.33+	2	9.72-	1
4020	KDVR	0000	29.4153	99.7648	-348.0	47	880	17.8	1.5-	1	2.1+	1	0.1-	1	1.40+	4	14.98+	3	10.72-	1
4021	KDVR	0000	29.4153	99.7654	-347.4	54	932	17.8	1.5-	1	1.9+	1	0.1-	1	1.22+	4	13.35+	2	10.91-	1
4022	KDVR	0000	29.4153	99.7660	-347.5	36	717	17.8	1.6-	1	1.8+	1	0.1-	1	1.09+	3	13.45+	3	12.39-	0
4023	KDVR	0000	29.4153	99.7666	-347.5	45	833	17.8	2.1-	1	1.7+	1	0.1-	1	0.79+	2	11.69+	2	14.88+	0
4024	KDVR	0000	29.4153	99.7672	-347.7	41	793	17.8	2.5-	1	1.5+	0	0.2-	1	0.62+	1	9.30+	1	14.93+	0
4025	KDVR	0000	29.4153	99.7680	-347.1	36	855	16.7	2.7-	1	1.6+	0	0.2-	1	0.58+	1	9.80+	1	16.82+	1
4026	KDVR	0000	29.4153	99.7686	-347.2	35	833	16.7	2.7-	1	1.7+	1	0.2-	1	0.63+	1	10.63+	2	16.86+	1
4027	KDVR	0000	29.4152	99.7692	-346.8	38	897	16.7	2.4-	1	1.8+	1	0.2-	1	0.74+	1	11.51+	2	15.62+	1
4028	KDVR	0000	29.4152	99.7698	-347.5	31	838	16.7	2.2-	1	1.9+	1	0.1-	1	0.88+	2	14.06+	3	16.01+	1
4029	KDVR	0000	29.4151	99.7703	-347.3	35	761	16.7	2.0-	1	1.8+	1	0.1-	1	0.92+	2	12.30+	2	13.36-	0
4030	KDVR	0000	29.4151	99.7709	-347.5	43	881	16.7	1.9-	1	1.6+	0	0.2-	1	0.85+	2	10.09+	1	11.93-	0
4031	KDVR	0000	29.4151	99.7715	-347.6	41	835	16.7	1.9-	1	1.6+	0	0.2-	1	0.84+	2	9.99+	1	11.87-	0
4032	KDVR	0000	29.4149	99.7721	-348.3	36	832	16.7	1.8-	1	1.5+	0	0.2-	1	0.83+	2	10.02+	1	12.09-	0
4033	KDVR	0000	29.4149	99.7727	-348.2	30	788	16.7	1.7-	1	1.7+	0	0.1-	1	0.97+	2	13.92+	3	14.38+	0
4034	KDVR	0000	29.4149	99.7733	-347.8	29	732	14.0	1.7-	1	1.8+	1	0.1-	2	1.06+	3	20.72+	5	19.59+	1
4035	KDVR	0000	29.4149	99.7739	-347.7	42	764	14.0	1.8-	1	1.7+	1	0.1-	2	0.94+	2	29.32+	8	31.30+	4
4036	KDVR	0000	29.4150	99.7745	-347.5	37	763	14.0	2.2-	1	1.6+	0	0.0-	2	0.74+	1	31.71+	9	43.01+	7
4037	KDVR	0000	29.4150	99.7751	-347.1	36	725	14.0	2.5-	1	1.4-	0	0.1-	2	0.54+	0	23.33+	6	43.07+	7
4038	KDVR	0000	29.4150	99.7757	-347.3	43	708	14.0	2.8-	1	1.2-	1	0.1-	2	0.44-	0	15.69+	3	35.63+	5
4039	KDVR	0000	29.4148	99.7763	-346.8	34	637	14.0	2.8-	1	1.2-	1	0.1-	2	0.41-	0	10.75+	2	26.21+	3
4040	KDVR	0000	29.4147	99.7769	-346.8	45	812	14.0	2.7-	1	1.2-	1	0.1-	1	0.47+	0	9.46+	1	20.14+	2
4041	KDVR	0000	29.4147	99.7775	-346.6	30	697	14.0	2.5-	1	1.3-	0	0.1-	1	0.53+	0	9.23+	1	17.45+	1
4042	KDVR	0000	29.4147	99.7781	-346.8	39	711	14.0	2.3-	1	1.4-	0	0.1-	1	0.61+	1	10.19+	1	16.74+	1
4043	KDVR	0000	29.4146	99.7787	-346.8	41	705	13.3	2.2-	1	1.5+	0	0.1-	1	0.70+	1	12.21+	2	17.56+	1
4044	KDVR	0000	29.4146	99.7793	-346.6	41	786	13.3	2.2-	1	1.6+	0	0.1-	2	0.71+	1	13.85+	3	19.37+	1
4045	KDVR	0000	29.4146	99.7799	-346.7	41	763	13.3	2.1-	1	1.6+	0	0.1-	2	0.76+	1	13.97+	3	18.49+	1
4046	KDVR	0000	29.4145	99.7805	-346.5	33	740	13.3	2.1-	1	1.5+	0	0.1-	1	0.73+	1	10.94+	2	14.97+	0
4047	KDVR	0000	29.4145	99.7813	-346.9	35	724	13.3	2.0-	1	1.4-	0	0.2-	1	0.68+	1	7.83+	1	11.46-	0
4048	KDVR	0000	29.4145	99.7819	-346.3	31	756	13.3	1.9-	1	1.3-	0	0.2-	1	0.66+	1	6.72+	0	10.22-	1

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4049	KDVR	0000	29.4145	99.7825	-346.3	40	762	13.3	1.9- 1	1.3- 0	0.2- 1	0.68+ 1	6.82+ 0	10.01- 1
4050	KDVR	0000	29.4145	99.7832	-347.2	41	743	13.3	1.9- 1	1.5+ 0	0.2- 1	0.80+ 2	8.62+ 1	10.82- 1
4051	KDVR	0000	29.4145	99.7838	-347.1	44	804	13.3	1.8- 1	1.8+ 1	0.1- 1	0.95+ 2	12.27+ 2	12.85- 0
4052	KDVR	0000	29.4145	99.7844	-347.0	36	885	11.1	1.7- 1	2.1+ 2	0.1- 1	1.19+ 3	14.83+ 3	12.47- 0
4053	KDVR	0000	29.4144	99.7850	-347.1	43	915	11.1	1.6- 1	2.3+ 2	0.1- 1	1.39+ 4	17.22+ 4	12.37- 0
4054	KDVR	0000	29.4144	99.7856	-346.6	50	1009	11.1	1.6- 1	2.4+ 2	0.1- 1	1.47+ 5	17.95+ 4	12.25- 0
4055	KDVR	0000	29.4143	99.7862	-346.6	31	1031	11.1	1.7- 1	2.4+ 2	0.1- 1	1.45+ 5	18.02+ 4	12.46- 0
4056	KDVR	0000	29.4143	99.7868	-347.0	41	860	11.1	1.9- 1	2.3+ 2	0.1- 1	1.20+ 3	18.16+ 4	15.11+ 0
4057	KDVR	0000	29.4143	99.7874	-347.4	37	975	11.1	2.2- 1	2.2+ 2	0.1- 1	0.99+ 3	16.61+ 4	16.71+ 1
4058	KDVR	0000	29.4141	99.7880	-347.3	39	851	11.1	2.5- 1	2.1+ 2	0.1- 1	0.85+ 2	15.06+ 3	17.72+ 1
4059	KDVR	0000	29.4141	99.7886	-347.2	44	903	11.1	2.7- 1	2.1+ 2	0.1- 1	0.77+ 1	14.90+ 3	19.25+ 1
4060	KDVR	0000	29.4141	99.7892	-346.9	29	812	11.1	2.6- 1	2.0+ 1	0.1- 1	0.77+ 1	14.54+ 3	18.76+ 1
4061	KDVR	0000	29.4141	99.7898	-347.0	50	1018	11.1	2.4- 1	2.0+ 1	0.1- 1	0.85+ 2	15.52+ 3	18.31+ 1
4062	KDVR	0000	29.4142	99.7904	-347.3	44	895	11.1	2.1- 1	2.1+ 2	0.1- 1	1.00+ 3	17.61+ 4	17.67+ 1
4063	KDVR	0000	29.4142	99.7910	-346.4	40	899	11.1	1.9- 1	2.1+ 2	0.1- 1	1.10+ 3	15.14+ 3	13.78+ 0
4064	KDVR	0000	29.4142	99.7916	-346.3	38	857	11.1	1.8- 1	2.2+ 2	0.1- 1	1.22+ 4	16.88+ 4	13.78+ 0
4065	KDVR	0000	29.4140	99.7922	-346.4	32	825	11.1	1.9- 1	2.3+ 2	0.1- 1	1.23+ 4	18.58+ 4	15.14+ 0
4066	KDVR	0000	29.4140	99.7928	-346.5	49	845	11.1	2.1- 1	2.3+ 2	0.1- 1	1.10+ 3	18.43+ 4	16.75+ 1
4067	KDVR	0000	29.4140	99.7934	-346.3	29	924	11.1	2.2- 1	2.3+ 2	0.1- 2	1.08+ 3	24.84+ 6	22.98+ 2
4068	KDVR	0000	29.4139	99.7940	-346.8	50	970	11.1	2.3- 1	2.3+ 2	0.1- 2	0.97+ 2	23.37+ 6	23.99+ 2
4069	KDVR	0000	29.4139	99.7946	-346.0	48	1019	11.1	2.5- 1	2.1+ 2	0.1- 1	0.86+ 2	17.68+ 4	20.53+ 2
4070	KDVR	0000	29.4139	99.7952	-345.9	44	926	11.4	2.6- 1	2.1+ 2	0.1- 1	0.82+ 2	15.86+ 3	19.25+ 1
4071	KDVR	0000	29.4139	99.7956	-345.9	27	1077	11.4	2.8- 1	2.1+ 2	0.2- 1	0.75+ 1	13.34+ 2	17.76+ 1
4072	KDVR	0000	29.4139	99.7962	-346.3	44	1043	11.4	2.8- 1	2.2+ 2	0.2- 1	0.76+ 1	12.75+ 2	16.71+ 1
4073	KDVR	0000	29.4139	99.7968	-346.4	34	934	11.4	2.7- 1	2.2+ 2	0.2- 1	0.81+ 2	13.33+ 2	16.52+ 1
4074	KDVR	0000	29.4139	99.7974	-345.9	46	953	11.4	2.6- 1	2.1+ 2	0.2- 1	0.83+ 2	12.26+ 2	14.77+ 0
4075	KDVR	0000	29.4139	99.7980	-345.6	37	921	11.4	2.4- 1	2.0+ 1	0.2- 1	0.84+ 2	11.70+ 2	13.86+ 0
4076	KDVR	0000	29.4139	99.7986	-345.5	36	889	11.4	2.3- 1	1.9+ 1	0.2- 1	0.82+ 2	10.36+ 1	12.69- 0
4077	KDVR	0000	29.4140	99.7993	-346.1	44	920	11.4	2.2- 1	1.8+ 1	0.2- 1	0.81+ 2	10.02+ 1	12.40- 0
4078	KDVR	0000	29.4140	99.7999	-345.5	34	899	11.4	2.2- 1	1.8+ 1	0.2- 1	0.78+ 2	10.01+ 1	12.77- 0
4079	KDVR	0000	29.4140	99.8005	-346.2	49	954	12.3	2.2- 1	1.7+ 1	0.2- 1	0.80+ 2	11.33+ 2	14.23+ 0
4080	KDVR	0000	29.4140	99.8011	-345.7	43	887	12.3	2.1- 1	1.8+ 1	0.1- 1	0.82+ 2	13.61+ 3	16.63+ 1
4081	KDVR	0000	29.4140	99.8019	-345.6	35	853	12.3	2.1- 1	1.7+ 1	0.1- 1	0.82+ 2	13.68+ 3	16.61+ 1
4082	KDVR	0000	29.4141	99.8025	-345.6	40	726	12.3	2.0- 1	1.7+ 1	0.1- 2	0.87+ 2	14.94+ 3	17.12+ 1
4083	KDVR	0000	29.4141	99.8031	-345.5	50	902	12.3	1.9- 1	1.6+ 0	0.2- 1	0.87+ 2	10.02+ 1	11.58- 0
4084	KDVR	0000	29.4141	99.8037	-345.4	38	882	12.3	1.9- 1	1.6+ 0	0.2- 1	0.81+ 2	7.93+ 1	9.75- 1
4085	KDVR	0000	29.4141	99.8043	-345.0	39	885	12.3	2.1- 1	1.5+ 0	0.2- 1	0.75+ 1	7.10+ 0	9.42- 1
4086	KDVR	0000	29.4141	99.8049	-345.5	32	894	12.3	2.1- 1	1.5+ 0	0.2- 0	0.69+ 1	6.02+ 0	8.76- 1
4087	KDVR	0000	29.4143	99.8054	-346.3	35	894	12.3	2.2- 1	1.5+ 0	0.2- 1	0.71+ 1	6.98+ 0	9.82- 1
4088	KDVR	0000	29.4143	99.8060	-346.2	38	876	14.2	2.1- 1	1.6+ 0	0.2- 1	0.79+ 2	8.02+ 1	10.09- 1
4089	KDVR	0000	29.4143	99.8066	-345.6	35	890	14.2	2.0- 1	1.8+ 1	0.2- 1	0.90+ 2	9.35+ 1	10.42- 1
4090	KDVR	0000	29.4144	99.8072	-345.3	28	852	14.2	2.0- 1	1.9+ 1	0.2- 1	0.95+ 2	11.45+ 2	12.00- 0
4091	KDVR	0000	29.4144	99.8078	-345.1	31	842	14.2	2.1- 1	2.0+ 1	0.2- 1	0.97+ 2	13.38+ 2	13.77+ 0
4092	KDVR	0000	29.4144	99.8084	-345.2	43	844	14.2	2.3- 1	2.0+ 1	0.1- 1	0.88+ 2	15.24+ 3	17.35+ 1
4093	KDVR	0000	29.4144	99.8090	-345.1	27	850	14.2	2.5- 1	1.9+ 1	0.1- 2	0.77+ 1	19.02+ 4	24.71+ 3
4094	KDVR	0000	29.4144	99.8096	-345.0	44	852	14.2	2.5- 1	1.8+ 1	0.1- 2	0.70+ 1	21.20+ 5	30.22+ 4
4095	KDVR	0000	29.4144	99.8102	-344.9	49	836	14.2	2.6- 1	1.6+ 0	0.1- 2	0.59+ 1	16.56+ 4	27.98+ 3
4096	KDVR	0000	29.4144	99.8108	-345.2	32	763	14.2	2.6- 1	1.5+ 0	0.1- 1	0.56+ 0	12.04+ 2	21.32+ 2
4097	KDVR	0000	29.4144	99.8114	-344.3	53	782	16.0	2.6- 1	1.4- 0	0.2- 1	0.56+ 0	9.25+ 1	16.65+ 1
4098	KDVR	0000	29.4144	99.8120	-345.7	44	806	16.0	2.6- 1	1.4- 0	0.2- 1	0.55+ 0	8.47+ 1	15.50+ 0
4099	KDVR	0000	29.4144	99.8126	-345.9	36	884	16.0	2.8- 1	1.5+ 0	0.2- 1	0.53+ 0	9.14+ 1	17.13+ 1
4100	KDVR	0000	29.4144	99.8134	-345.8	35	847	16.0	3.3- 0	1.5+ 0	0.2- 1	0.45- 0	9.81+ 1	21.78+ 2
4101	KDVR	0000	29.4145	99.8140	-345.4	49	913	16.0	3.8+ 0	1.3- 0	0.2- 1	0.36- 0	8.34+ 1	23.37+ 2
4102	KDVR	0000	29.4145	99.8145	-345.9	47	956	16.0	4.3+ 0	1.2- 1	0.2- 1	0.28- 1	6.33+ 0	22.78+ 2
4103	KDVR	0000	29.4145	99.8151	-345.8	54	967	16.0	4.6+ 1	1.0- 1	0.2- 0	0.22- 1	4.35- 1	19.84+ 2
4104	KDVR	0000	29.4145	99.8157	-345.2	33	952	16.0	4.6+ 1	1.0- 1	0.3+ 0	0.22- 1	3.35- 1	15.33+ 0
4105	KDVR	0000	29.4145	99.8163	-345.6	50	1016	16.0	4.4+ 1	1.1- 1	0.3+ 1	0.26- 1	3.39- 1	13.12- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4106	KDVR	0000	29.4145	99.8169	-345.6	39	922	15.3	4.1+	0	1.3-	0	0.4+	1	0.33-	1	3.74-	1	11.49-	0
4107	KDVR	0000	29.4145	99.8175	-345.5	43	1080	15.3	4.0+	0	1.7+	1	0.4+	1	0.43-	0	4.59-	0	10.75-	1
4108	KDVR	0000	29.4145	99.8181	-346.2	38	1092	15.3	4.1+	0	1.9+	1	0.3+	0	0.47+	0	5.73-	0	12.32-	0
4109	KDVR	0000	29.4145	99.8187	-346.6	42	1138	15.3	4.1+	0	1.9+	1	0.3+	0	0.46+	0	6.07+	0	13.15-	0
4110	KDVR	0000	29.4145	99.8193	-346.0	27	1169	15.3	4.1+	0	1.7+	1	0.3+	0	0.42-	0	6.05+	0	14.38+	0
4111	KDVR	0000	29.4145	99.8199	-345.7	48	1033	15.3	3.9+	0	1.4-	0	0.2-	0	0.37-	0	5.86-	0	15.89+	1
4112	KDVR	0000	29.4145	99.8205	-345.6	27	861	15.3	3.6-	0	1.2-	1	0.2-	0	0.34-	1	5.17-	0	15.13+	0
4113	KDVR	0000	29.4145	99.8211	-345.5	37	828	15.3	3.3-	0	1.2-	1	0.2-	1	0.35-	1	5.61-	0	15.89+	1
4114	KDVR	0000	29.4145	99.8217	-345.2	39	885	15.3	3.0-	0	1.2-	1	0.2-	1	0.39-	0	5.67-	0	14.57+	0
4115	KDVR	0000	29.4145	99.8223	-344.8	39	885	15.8	2.9-	0	1.2-	1	0.2-	1	0.41-	0	5.31-	0	12.93-	0
4116	KDVR	0000	29.4145	99.8229	-345.3	47	914	15.8	2.7-	1	1.2-	1	0.2-	0	0.45-	0	5.01-	0	11.23-	1
4117	KDVR	0000	29.4145	99.8235	-344.2	36	797	15.8	2.6-	1	1.3-	0	0.3-	0	0.52+	0	4.89-	0	9.34-	1
4118	KDVR	0000	29.4145	99.8241	-344.1	40	790	15.8	2.4-	1	1.5+	0	0.3-	0	0.63+	1	5.66-	0	8.92-	1
4119	KDVR	0000	29.4145	99.8247	-344.0	37	926	15.8	2.3-	1	1.8+	1	0.3-	0	0.78+	1	6.73+	0	8.67-	1
4120	KDVR	0000	29.4145	99.8253	-344.0	38	964	15.8	2.4-	1	2.0+	1	0.3-	0	0.85+	2	7.67+	1	9.04-	1
4121	KDVR	0000	29.4145	99.8257	-343.2	36	1000	15.8	2.6-	1	2.1+	2	0.3-	0	0.80+	2	8.00+	1	10.06-	1
4122	KDVR	0000	29.4145	99.8263	-343.3	37	1019	15.8	2.7-	1	2.0+	1	0.3-	0	0.75+	1	7.29+	0	9.76-	1
4123	KDVR	0000	29.4145	99.8269	-342.2	49	939	15.8	2.6-	1	1.8+	1	0.3+	0	0.70+	1	6.25+	0	8.89-	1
4124	KDVR	0000	29.4146	99.8275	-342.2	46	1025	16.5	2.5-	1	1.7+	1	0.3+	0	0.66+	1	5.69-	0	8.68-	1
4125	KSA	0000	29.4146	99.8280	-341.6	52	965	16.5	2.3-	1	1.5+	1	0.3+	0	0.67+	1	5.56-	0	8.36-	1
4126	KSA	0000	29.4146	99.8286	-341.3	36	808	16.5	2.0-	1	1.5+	1	0.2-	0	0.71+	1	6.10-	0	8.54-	1
4127	KSA	0000	29.4146	99.8292	-340.4	41	880	16.5	1.9-	1	1.6+	1	0.2-	0	0.80+	1	8.57+	1	10.69-	1
4128	KSA	0000	29.4146	99.8298	-340.2	38	701	16.5	1.8-	1	1.7+	1	0.1-	1	0.94+	2	11.91+	2	12.66-	0
4129	KSA	0000	29.4146	99.8304	-339.8	36	739	16.5	1.7-	1	1.8+	1	0.1-	1	1.06+	2	13.11+	2	12.36-	0
4130	KSA	0000	29.4146	99.8310	-339.7	31	752	16.5	1.7-	1	1.9+	2	0.1-	1	1.12+	3	14.91+	3	13.30-	0
4131	KSA	0000	29.4146	99.8316	-338.6	37	778	16.5	1.7-	1	1.8+	1	0.2-	1	1.06+	2	11.29+	1	10.67-	1
4132	KSA	0000	29.4146	99.8320	-337.1	41	941	16.5	1.6-	1	1.7+	1	0.2-	0	1.07+	2	9.01+	1	8.45-	1
4133	KSA	0000	29.4146	99.8326	-336.0	47	848	15.5	1.5-	1	1.7+	1	0.2-	0	1.15+	3	9.53+	1	8.30-	1
4134	KSA	0000	29.4146	99.8331	-335.2	53	841	15.5	1.6-	1	1.6+	1	0.2-	0	1.04+	2	7.96+	0	7.65-	1
4135	KSA	0000	29.4146	99.8337	-334.4	30	676	15.5	1.6-	1	1.6+	1	0.2-	0	1.01+	2	8.82+	1	8.74-	1
4136	KSA	0000	29.4146	99.8343	-334.3	48	814	15.5	1.9-	1	1.7+	1	0.2-	1	0.92+	2	9.97+	1	10.80-	1
4137	KSA	0000	29.4146	99.8348	-333.2	35	753	15.5	1.8-	1	1.6+	1	0.2-	1	0.79+	1	9.53+	1	12.06-	0
4138	KSA	0000	29.4146	99.8354	-332.4	56	863	15.5	2.0-	1	1.6+	1	0.1-	1	0.82+	1	11.92+	2	14.56+	0
4139	KSA	0000	29.4146	99.8360	-330.8	42	712	15.5	1.8-	1	1.5+	1	0.1-	1	0.85+	2	12.81+	2	15.02+	0
4140	KDVR	0000	29.4146	99.8366	-329.8	40	711	15.5	1.7-	1	1.5+	0	0.1-	2	0.87+	2	12.77+	2	14.63+	0
4141	KDVR	0000	29.4146	99.8371	-329.4	28	652	15.5	1.6-	1	1.4-	0	0.1-	2	0.89+	2	12.48+	2	13.94+	0
4142	KDVR	0000	29.4146	99.8377	-329.3	36	667	16.3	1.5-	1	1.4-	0	0.1-	1	0.95+	2	11.36+	2	11.94-	0
4143	KDVR	0000	29.4146	99.8381	-327.8	36	662	16.3	1.4-	1	1.4-	0	0.1-	1	0.99+	2	10.25+	1	10.33-	1
4144	KDVR	0000	29.4146	99.8387	-326.0	36	659	16.3	1.2-	2	1.3-	0	0.1-	1	1.09+	3	9.58+	1	8.81-	1
4145	KDVR	0000	29.4146	99.8393	-325.6	34	614	16.3	1.0-	2	1.4-	0	0.1-	1	1.35+	4	9.65+	1	7.13-	1
4146	KDVR	0000	29.4146	99.8398	-324.0	36	751	16.3	0.9-	2	1.4-	0	0.2-	1	1.53+	5	8.79+	1	5.76-	2
4147	KDVR	0000	29.4146	99.8404	-323.3	29	692	16.3	0.7-	2	1.5+	0	0.2-	1	1.97+	7	8.61+	1	4.38-	2
4148	KDVR	0000	29.4147	99.8410	-323.2	40	709	16.3	0.7-	2	1.6+	0	0.2-	1	2.16+	8	9.02+	1	4.18-	2
4149	KDVR	0000	29.4147	99.8416	-322.8	39	642	16.3	0.8-	2	1.7+	0	0.2-	1	2.20+	8	8.57+	1	3.89-	2
4150	KDVR	0000	29.4145	99.8420	-322.2	39	662	16.3	0.8-	2	1.7+	1	0.2-	1	2.13+	8	8.39+	1	3.94-	2
4151	KDVR	0000	29.4145	99.8426	-321.6	47	725	16.0	1.0-	2	1.7+	0	0.2-	1	1.74+	6	7.70+	1	4.44-	2
4152	KDVR	0000	29.4145	99.8432	-322.0	40	721	16.0	1.0-	2	1.6+	0	0.2-	0	1.56+	5	6.94+	0	4.46-	2
4153	KDVR	0000	29.4145	99.8437	-322.2	43	806	16.0	1.2-	2	1.6+	0	0.2-	0	1.34+	4	6.87+	0	5.14-	2
4154	KDVR	0000	29.4145	99.8443	-322.2	49	856	16.0	1.3-	2	1.6+	0	0.2-	0	1.17+	3	6.83+	0	5.84-	2
4155	KDVR	0000	29.4145	99.8449	-322.6	37	859	16.0	1.5-	1	1.5+	0	0.2-	1	1.04+	3	7.62+	1	7.30-	1
4156	KDVR	0000	29.4146	99.8454	-323.0	38	784	16.0	1.6-	1	1.5+	0	0.2-	1	0.94+	2	8.44+	1	8.96-	1
4157	KDVR	0000	29.4146	99.8460	-322.9	36	800	16.0	1.7-	1	1.5+	0	0.2-	1	0.88+	2	9.28+	1	10.53-	1
4158	KDVR	0000	29.4146	99.8466	-323.9	36	787	16.0	1.7-	1	1.5+	0	0.2-	1	0.85+	2	9.71+	1	11.39-	0
4159	KDVR	0000	29.4146	99.8472	-323.8	42	802	16.0	1.7-	1	1.5+	0	0.2-	1	0.90+	2	9.31+	1	10.35-	1
4160	KDVR	0000	29.4146	99.8478	-323.9	37	791	14.4	1.7-	1	1.5+	0	0.2-	1	0.90+	2	9.49+	1	10.59-	1
4161	KDVR	0000	29.4146	99.8484	-324.6	54	778	14.4	1.6-	1	1.4-	0	0.2-	1	0.87+	2	8.53+	1	9.86-	1
4162	KDVR	0000	29.4146	99.8490	-324.7	38	772	14.4	1.7-	1	1.4-	0	0.2-	1	0.82+	2	8.30+	1	10.13-	1

1 SAN ANTONIO MAPLINE 200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4163	KDVR	0000	29.4146	99.8498	-325.6	33	790	14.4	2.0-	1	1.3-	0	0.2-	1	0.66+	1	7.13+	0	10.73-	1
4164	KDVR	0000	29.4146	99.8504	-327.1	42	809	14.4	2.4-	1	1.4-	0	0.2-	0	0.56+	0	5.70-	0	10.09-	1
4165	KDVR	0000	29.4146	99.8510	-327.0	41	939	14.4	2.9-	1	1.5+	0	0.3+	0	0.51+	0	5.21-	0	10.13-	1
4166	KDVR	0000	29.4146	99.8516	-327.4	37	929	14.4	3.3-	0	1.6+	0	0.3+	0	0.48+	0	5.29-	0	11.05-	1
4167	KDVR	0000	29.4146	99.8522	-329.1	38	1136	14.4	3.5-	0	1.7+	1	0.3+	0	0.49+	0	5.69-	0	11.70-	0
4168	KDVR	0000	29.4146	99.8528	-329.2	34	978	14.4	3.5-	0	1.7+	1	0.3-	0	0.50+	0	6.70+	0	13.35-	0
4169	KDVR	0000	29.4146	99.8534	-330.2	29	877	14.7	3.5-	0	1.8+	1	0.2-	0	0.52+	0	7.75+	1	14.84+	0
4170	KDVR	0000	29.4145	99.8540	-331.5	43	986	14.7	3.1-	0	1.7+	1	0.2-	0	0.55+	0	7.51+	1	13.64+	0
4171	KDVR	0000	29.4145	99.8546	-331.4	34	816	14.7	3.0-	0	1.7+	1	0.2-	1	0.56+	0	7.63+	1	13.63+	0
4172	KDVR	0000	29.4145	99.8552	-331.8	41	885	14.7	2.8-	1	1.6+	0	0.2-	1	0.59+	1	7.62+	1	12.94-	0
4173	KDVR	0000	29.4144	99.8558	-333.5	43	730	14.7	2.6-	1	1.5+	0	0.2-	1	0.59+	1	7.36+	0	12.54-	0
4174	KDVR	0000	29.4144	99.8564	-333.9	39	818	14.7	2.8-	1	1.4-	0	0.2-	1	0.51+	0	6.61+	0	12.91-	0
4175	KDVR	0000	29.4144	99.8571	-335.0	46	944	14.7	3.1-	0	1.4-	0	0.2-	0	0.44-	0	5.70-	0	12.91-	0
4176	KDVR	0000	29.4144	99.8577	-334.9	37	870	14.7	3.4-	0	1.1-	1	0.3+	0	0.33-	1	3.91-	1	11.98-	0
4177	KDVR	0000	29.4144	99.8583	-334.8	44	938	14.7	3.7+	0	0.9-	1	0.3+	0	0.25-	1	2.80-	1	11.42-	0
4178	KDVR	0000	29.4144	99.8589	-335.1	46	962	14.4	3.7+	0	0.8-	2	0.3+	0	0.23-	1	2.55-	1	11.18-	1
4179	KDVR	0000	29.4144	99.8596	-335.5	40	848	14.4	3.5-	0	0.7-	2	0.3+	0	0.21-	1	2.23-	1	10.62-	1
4180	KDVR	0000	29.4144	99.8602	-335.1	49	966	14.4	3.2-	0	0.9-	2	0.3+	0	0.26-	1	2.98-	1	11.33-	0
4181	KDVR	0000	29.4144	99.8608	-335.8	31	852	14.4	2.9-	0	1.0-	1	0.2-	0	0.35-	1	4.25-	1	12.21-	0
4182	KDVR	0000	29.4144	99.8614	-335.7	39	925	14.4	2.6-	1	1.1-	1	0.2-	1	0.42-	0	5.18-	0	12.24-	0
4183	KDVR	0000	29.4144	99.8622	-335.6	43	758	14.4	2.2-	1	1.3-	1	0.2-	1	0.57+	1	6.51+	0	11.36-	0
4184	KDVR	0000	29.4144	99.8628	-335.2	36	850	14.4	1.9-	1	1.4-	0	0.2-	1	0.72+	1	6.88+	0	9.50-	1
4185	KSA	0000	29.4144	99.8634	-335.5	46	771	14.4	1.7-	1	1.5+	1	0.2-	0	0.86+	2	6.84+	0	7.94-	1
4186	KSA	0000	29.4144	99.8640	-334.9	49	759	14.4	1.6-	1	1.5+	1	0.2-	0	0.97+	2	7.58+	0	7.85-	1
4187	KSA	0000	29.4146	99.8646	-334.9	26	731	13.5	1.5-	1	1.6+	1	0.2-	1	1.04+	2	9.50+	1	9.14-	1
4188	KSA	0000	29.4146	99.8652	-334.0	35	758	13.5	1.4-	1	1.6+	1	0.1-	1	1.12+	3	11.45+	1	10.25-	1
4189	KSA	0000	29.4146	99.8658	-333.9	41	672	13.5	1.2-	1	1.5+	1	0.1-	1	1.27+	3	15.43+	3	12.13-	0
4190	KSA	0000	29.4146	99.8663	-333.7	43	754	13.5	0.9-	2	1.6+	1	0.1-	1	1.76+	5	19.99+	4	11.35-	1
4191	KSA	0000	29.4146	99.8669	-333.3	40	648	13.5	0.7-	2	1.6+	1	0.1-	1	2.15+	7	17.97+	3	8.34-	1
4192	KSA	0000	29.4146	99.8675	-332.5	51	646	13.5	0.7-	2	1.5+	1	0.1-	1	2.24+	7	16.75+	3	7.47-	1
4193	KSA	0000	29.4146	99.8681	-332.4	53	688	13.5	0.9-	2	1.6+	1	0.1-	1	1.85+	6	15.03+	3	8.14-	1
4194	KSA	0000	29.4146	99.8687	-332.3	45	714	13.5	1.3-	1	1.5+	1	0.1-	1	1.12+	3	11.42+	1	10.22-	1
4195	KSA	0000	29.4146	99.8693	-332.3	37	722	13.5	1.7-	1	1.4+	0	0.1-	1	0.81+	1	10.06+	1	12.45-	0
4196	KSA	0000	29.4146	99.8699	-331.7	30	744	13.7	2.2-	1	1.4+	0	0.1-	1	0.65+	1	10.65+	1	16.51+	0
4197	KSA	0000	29.4146	99.8705	-331.3	37	852	13.7	2.6-	0	1.4+	0	0.2-	1	0.52+	0	9.06+	1	17.49+	1
4198	KSA	0000	29.4146	99.8711	-331.5	44	796	13.7	2.8-	0	1.4+	0	0.2-	1	0.51+	0	8.48+	1	16.65+	0
4199	KSA	0000	29.4146	99.8717	-331.0	28	820	13.7	3.0-	0	1.6+	1	0.2-	0	0.52+	0	8.50+	1	16.36+	0
4200	KSA	0000	29.4146	99.8723	-330.9	32	819	13.7	2.9-	0	1.6+	1	0.2-	0	0.55+	0	6.92+	0	12.52-	0
4201	KDVR	0000	29.4146	99.8729	-330.8	36	941	13.7	2.7-	1	1.8+	1	0.2-	0	0.67+	1	7.40+	0	11.01-	1
4202	KDVR	0000	29.4146	99.8737	-329.9	35	860	13.7	2.5-	1	1.9+	1	0.2-	1	0.74+	1	8.61+	1	11.63-	0
4203	KDVR	0000	29.4146	99.8743	-330.6	38	889	13.7	2.4-	1	1.9+	1	0.2-	1	0.78+	2	9.54+	1	12.17-	0
4204	KDVR	0000	29.4146	99.8749	-330.2	45	841	13.7	2.4-	1	1.8+	1	0.2-	1	0.76+	1	11.26+	2	14.89+	0
4205	KDVR	0000	29.4146	99.8755	-330.2	39	772	14.7	2.6-	1	1.7+	1	0.1-	1	0.67+	1	11.68+	2	17.39+	1
4206	KDVR	0000	29.4146	99.8761	-329.1	30	870	14.7	2.7-	1	1.7+	1	0.2-	1	0.63+	1	11.03+	2	17.42+	1
4207	KDVR	0000	29.4147	99.8766	-329.0	54	854	14.7	2.8-	1	1.7+	1	0.2-	1	0.61+	1	10.00+	1	16.52+	1
4208	KDVR	0000	29.4147	99.8774	-328.4	50	734	14.7	2.9-	1	1.7+	1	0.2-	1	0.59+	1	9.25+	1	15.77+	1
4209	KDVR	0000	29.4147	99.8781	-327.8	30	743	14.7	3.1-	0	1.7+	1	0.2-	1	0.56+	0	8.35+	1	14.90+	0
4210	KDVR	0000	29.4147	99.8787	-328.0	33	790	14.7	3.3-	0	1.6+	0	0.3-	0	0.48+	0	5.86-	0	12.33-	0
4211	KDVR	0000	29.4147	99.8795	-327.1	40	877	14.7	3.6-	0	1.4-	0	0.3+	0	0.39-	0	4.43-	1	11.31-	0
4212	KDVR	0000	29.4147	99.8801	-327.8	31	843	14.7	4.0+	0	1.3-	0	0.4+	1	0.33-	1	3.70-	1	11.31-	0
4213	KDVR	0000	29.4147	99.8807	-327.8	37	1036	14.7	4.4+	1	1.2-	1	0.4+	1	0.27-	1	2.96-	1	10.84-	1
4214	KDVR	0000	29.4147	99.8814	-326.7	33	1182	14.5	4.7+	1	1.3-	0	0.4+	1	0.28-	1	3.18-	1	11.32-	0
4215	KDVR	0000	29.4147	99.8820	-325.3	42	1026	14.5	4.7+	1	1.4-	0	0.4+	1	0.30-	1	3.39-	1	11.18-	1
4216	QAL	0000	29.4147	99.8826	-325.7	41	1219	14.5	4.6-	0	1.6+	0	0.4-	1	0.34+	0	3.53+	1	10.32+	1
4217	QAL	0000	29.4147	99.8832	-324.6	42	1157	14.5	4.6-	0	1.7+	1	0.4-	1	0.36+	0	3.79+	1	10.44+	1
4218	QAL	0000	29.4147	99.8838	-324.6	35	1079	14.5	4.5-	0	1.7+	1	0.4-	1	0.38+	0	3.98+	1	10.56+	2
4219	QAL	0000	29.4147	99.8846	-324.5	39	1110	14.5	4.6-	0	1.7+	1	0.4-	1	0.37+	0	3.91+	1	10.64+	2

1 SAN ANTONIO MAPLINE 200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4220	QAL	0000	29.4147	99.8852	-324.2	37	1093	14.5	4.9+	0	1.6+	0	0.4-	1	0.32-	0	3.69+	1	11.46+	2
4221	QAL	0000	29.4147	99.8858	-323.8	24	1089	14.5	4.9+	0	1.5+	0	0.4-	1	0.31-	0	3.44+	1	11.22+	2
4222	KWN	0000	29.4147	99.8864	-323.7	46	1132	14.5	5.1+	2	1.4-	0	0.5+	1	0.27-	1	3.00-	1	11.08-	0
4223	KWN	0000	29.4147	99.8869	-322.9	37	1075	14.2	5.1+	2	1.3-	0	0.5+	1	0.26-	1	2.88-	1	11.20-	0
4224	KWN	0000	29.4147	99.8877	-323.3	40	1094	14.2	4.9+	2	1.3-	0	0.5+	1	0.27-	1	2.84-	1	10.36-	0
4225	KWN	0000	29.4147	99.8883	-323.3	31	1077	14.2	4.7+	2	1.3-	0	0.5+	1	0.29-	1	2.94-	1	10.19-	0
4226	KWN	0000	29.4147	99.8890	-322.4	28	1009	14.2	4.4+	2	1.3-	1	0.5+	1	0.29-	1	2.69-	1	9.23-	1
4227	KWN	0000	29.4147	99.8896	-321.8	35	1089	14.2	4.3+	1	1.3-	1	0.5+	1	0.29-	1	2.66-	1	9.04-	1
4228	KWN	0000	29.4146	99.8902	-321.6	43	1026	14.2	4.4+	2	1.2-	1	0.5+	1	0.27-	1	2.60-	1	9.60-	0
4229	KDVR	0000	29.4146	99.8910	-320.0	31	1024	14.2	4.8+	1	1.2-	1	0.5+	2	0.25-	1	2.57-	1	10.24-	1
4230	KDVR	0000	29.4146	99.8916	-320.4	33	1001	14.2	5.2+	1	1.3-	0	0.4+	1	0.26-	1	3.12-	1	12.13-	0
4231	KDVR	0000	29.4146	99.8923	-320.3	43	1003	14.2	5.3+	1	1.4-	0	0.4+	1	0.26-	1	3.36-	1	12.81-	0
4232	KDVR	0000	29.4146	99.8929	-319.6	27	1170	13.9	5.3+	1	1.5+	0	0.4+	1	0.28-	1	3.67-	1	13.13-	0
4233	KDVR	0000	29.4146	99.8935	-319.2	49	1194	13.9	5.0+	1	1.5-	0	0.4+	1	0.29-	1	3.78-	1	12.99-	0
4234	KDVR	0000	29.4146	99.8943	-318.9	40	872	13.9	4.4+	1	1.4-	0	0.4+	1	0.32-	1	3.82-	1	12.07-	0
4235	KDVR	0000	29.4147	99.8949	-318.0	41	977	13.9	4.1+	0	1.2-	1	0.3+	1	0.30-	1	3.68-	1	12.16-	0
4236	KDVR	0000	29.4147	99.8955	-318.2	39	998	13.9	3.9+	0	1.0-	1	0.3+	0	0.27-	1	3.25-	1	12.12-	0
4237	KDVR	0000	29.4147	99.8962	-318.1	37	908	13.9	3.7+	0	1.0-	1	0.3+	0	0.26-	1	3.14-	1	12.22-	0
4238	KDVR	0000	29.4147	99.8968	-317.3	44	979	13.9	3.8+	0	0.9-	1	0.3+	0	0.24-	1	2.99-	1	12.65-	0
4239	KDVR	0000	29.4147	99.8974	-317.5	38	922	13.9	3.7+	0	1.0-	1	0.3+	0	0.27-	1	3.48-	1	12.83-	0
4240	KDVR	0000	29.4147	99.8981	-316.9	47	926	13.9	3.3-	0	1.2-	1	0.3-	0	0.35-	1	4.60-	0	13.23-	0
4241	KDVR	0000	29.4147	99.8987	-315.0	43	855	13.2	3.0-	0	1.2-	1	0.2-	1	0.41-	0	5.56-	0	13.51+	0
4242	KDVR	0000	29.4147	99.8993	-315.2	42	871	13.2	2.6-	1	1.2-	1	0.2-	1	0.48+	0	6.63+	0	13.71+	0
4243	KDVR	0000	29.4147	99.8999	-315.1	42	781	13.2	2.1-	1	1.2-	1	0.2-	1	0.59+	1	7.68+	1	13.12-	0
4244	KSA	0000	29.4147	99.9005	-315.3	50	679	13.2	1.9-	1	1.2-	0	0.1-	1	0.64+	1	8.50+	1	13.35-	0
4245	KSA	0000	29.4147	99.9011	-314.5	39	663	13.2	1.8-	1	1.4+	0	0.1-	1	0.73+	1	9.97+	1	13.58-	0
4246	KSA	0000	29.4147	99.9017	-314.1	43	863	13.2	1.8-	1	1.4+	0	0.1-	1	0.80+	1	10.31+	1	12.89-	0
4247	KSA	0000	29.4147	99.9023	-313.0	30	809	13.2	1.9-	1	1.5+	1	0.1-	1	0.79+	1	11.05+	1	14.04-	0
4248	KSA	0000	29.4147	99.9029	-312.9	36	805	13.2	1.9-	1	1.5+	1	0.1-	1	0.77+	1	10.37+	1	13.53-	0
4249	KSA	0000	29.4147	99.9035	-312.9	38	774	13.2	2.2-	1	1.3+	0	0.2-	1	0.61+	1	8.61+	1	14.06-	0
4250	KSA	0000	29.4147	99.9041	-312.8	49	765	12.8	2.4-	0	1.3+	0	0.2-	1	0.52+	0	7.97+	0	15.19+	0
4251	KSA	0000	29.4147	99.9047	-312.0	45	825	12.8	2.7-	0	1.2-	0	0.2-	0	0.45-	0	6.30-	0	13.98-	0
4252	KSA	0000	29.4147	99.9053	-310.9	39	803	12.8	3.0-	0	1.3+	0	0.2-	0	0.42-	0	6.12-	0	14.60+	0
4253	KSA	0000	29.4147	99.9059	-310.5	40	892	12.8	3.1+	0	1.4+	0	0.2-	0	0.44-	0	6.78+	0	15.43+	0
4254	KSA	0000	29.4147	99.9065	-310.0	47	983	12.8	3.2+	0	1.4+	0	0.2-	0	0.44-	0	7.09+	0	16.04+	0
4255	KSA	0000	29.4147	99.9071	-309.9	39	854	12.8	3.2+	0	1.5+	1	0.2-	0	0.47-	0	8.71+	1	18.71+	1
4256	KSA	0000	29.4147	99.9077	-309.6	46	776	12.8	3.0-	0	1.5+	1	0.2-	1	0.49+	0	9.35+	1	19.06+	1
4257	KSA	0000	29.4148	99.9083	-308.7	41	882	12.8	2.9-	0	1.4+	1	0.2-	0	0.50+	0	8.44+	1	16.84+	0
4258	KSA	0000	29.4148	99.9089	-308.5	46	949	12.8	2.7-	0	1.4+	0	0.2-	0	0.52+	0	8.33+	1	16.01+	0
4259	KSA	0000	29.4148	99.9095	-308.1	36	803	12.5	2.6-	0	1.4+	0	0.2-	0	0.54+	0	7.82+	0	14.45+	0
4260	KSA	0000	29.4148	99.9101	-306.5	36	816	12.5	2.5-	0	1.3+	0	0.2-	0	0.52+	0	7.28+	0	13.95-	0
4261	KSA	0000	29.4148	99.9107	-306.4	36	773	12.5	2.5-	0	1.3+	0	0.2-	0	0.51+	0	6.94+	0	13.66-	0
4262	KSA	0000	29.4148	99.9113	-306.8	30	747	12.5	2.2-	1	1.2-	0	0.2-	0	0.53+	0	6.51+	0	12.31-	0
4263	KSA	0000	29.4148	99.9119	-305.6	39	750	12.5	2.0-	1	1.1-	0	0.2-	0	0.55+	0	6.20-	0	11.17-	1
4264	KSA	0000	29.4148	99.9125	-305.5	31	713	12.5	1.7-	1	1.1-	0	0.2-	1	0.65+	1	6.63+	0	10.19-	1
4265	KSA	0000	29.4148	99.9131	-304.6	47	606	12.5	1.4-	1	1.2-	0	0.1-	1	0.83+	1	9.06+	1	10.97-	1
4266	KSA	0000	29.4148	99.9137	-304.5	41	647	12.5	1.5-	1	1.3+	0	0.1-	1	0.87+	2	10.69+	1	12.27-	0
4267	KSA	0000	29.4148	99.9143	-303.4	27	617	12.5	1.7-	1	1.3+	0	0.1-	1	0.75+	1	10.15+	1	13.51-	0
4268	KSA	0000	29.4148	99.9149	-303.7	38	732	12.7	2.0-	1	1.3+	0	0.1-	1	0.64+	1	8.81+	1	13.83-	0
4269	KSA	0000	29.4148	99.9155	-303.3	39	757	12.7	2.2-	1	1.2-	0	0.2-	0	0.55+	0	6.67+	0	12.23-	0
4270	KSA	0000	29.4148	99.9161	-301.7	43	683	12.7	2.3-	1	1.1-	0	0.2-	0	0.48+	0	5.80-	0	12.00-	0
4271	KSA	0000	29.4148	99.9167	-301.1	41	771	12.7	2.3-	1	1.2-	0	0.2-	0	0.50+	0	6.00-	0	11.90-	0
4272	KSA	0000	29.4149	99.9172	-301.1	46	727	12.7	2.3-	1	1.2-	0	0.2-	0	0.52+	0	6.61+	0	12.60-	0
4273	KSA	0000	29.4150	99.9178	-300.9	39	696	12.7	2.4-	1	1.1-	0	0.2-	1	0.47+	0	6.96+	0	14.80+	0
4274	KSA	0000	29.4150	99.9184	-300.8	42	725	12.7	2.5-	0	1.0-	0	0.2-	1	0.42-	0	6.61+	0	15.81+	0
4275	KSA	0000	29.4150	99.9189	-299.7	27	701	12.7	2.6-	0	0.9-	1	0.2-	1	0.34-	0	5.49-	0	15.96+	0
4276	KSA	0000	29.4150	99.9195	-299.1	43	643	12.7	2.7-	0	0.8-	1	0.2-	1	0.29-	1	4.58-	1	16.01+	0

1 SAN ANTONIO MAPLINE 200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4277	KSA	0000	29.4150	99.9201	-298.6	32	712	15.4	2.7-	0	0.7-	1	0.2-	1	0.26-	1	4.14-	1	15.97+	0
4278	KSA	0000	29.4150	99.9207	-298.5	42	645	15.4	2.5-	0	0.7-	1	0.2-	1	0.26-	1	4.22-	1	15.96+	0
4279	KSA	0000	29.4150	99.9213	-297.4	39	672	15.4	2.3-	1	0.7-	1	0.1-	1	0.29-	1	4.93-	0	16.78+	0
4280	KSA	0000	29.4150	99.9219	-297.0	39	611	15.4	2.2-	1	0.7-	1	0.1-	1	0.30-	1	4.63-	1	15.32+	0
4281	KSA	0000	29.4150	99.9225	-296.2	44	637	15.4	2.2-	1	0.7-	1	0.2-	1	0.33-	1	4.51-	1	13.60-	0
4282	KSA	0000	29.4149	99.9231	-296.8	47	602	15.4	2.3-	1	0.7-	1	0.2-	1	0.32-	1	4.38-	1	13.66-	0
4283	KSA	0000	29.4149	99.9235	-294.7	26	639	15.4	2.3-	1	0.8-	1	0.2-	1	0.33-	1	4.52-	1	13.56-	0
4284	KSA	0000	29.4149	99.9241	-294.6	35	576	15.4	2.2-	1	0.9-	1	0.2-	1	0.39-	0	5.48-	0	14.16-	0
4285	KSA	0000	29.4149	99.9247	-294.9	42	624	15.4	2.0-	1	0.9-	1	0.2-	0	0.45-	0	5.27-	0	11.66-	0
4286	KSA	0000	29.4149	99.9253	-293.5	46	659	17.5	1.9-	1	1.0-	0	0.2-	0	0.54+	0	4.93-	0	9.07-	1
4287	KSA	0000	29.4149	99.9259	-292.4	32	741	17.5	2.0-	1	1.1-	0	0.3+	0	0.57+	0	4.22-	1	7.46-	1
4288	KSA	0000	29.4149	99.9265	-291.6	47	730	17.5	2.1-	1	1.2-	0	0.3+	1	0.56+	0	3.66-	1	6.54-	1
4289	KSA	0000	29.4149	99.9271	-291.5	38	851	17.5	2.3-	1	1.3+	0	0.3+	0	0.56+	0	4.36-	1	7.74-	1
4290	KSA	0000	29.4149	99.9277	-291.5	32	754	17.5	2.5-	0	1.3+	0	0.3+	0	0.52+	0	4.71-	1	9.01-	1
4291	KSA	0000	29.4149	99.9283	-290.6	57	759	17.5	2.5-	0	1.3+	0	0.2-	0	0.53+	0	5.95-	0	11.17-	1
4292	KSA	0000	29.4149	99.9287	-289.8	41	783	17.5	2.5-	0	1.4+	0	0.2-	1	0.53+	0	8.50+	1	15.91+	0
4293	KSA	0000	29.4149	99.9293	-288.9	41	761	17.5	2.6-	0	1.2-	0	0.2-	1	0.45-	0	7.31+	0	16.14+	0
4294	KSA	0000	29.4149	99.9299	-288.9	51	837	17.5	2.5-	0	1.2-	0	0.1-	1	0.48+	0	8.27+	1	17.25+	1
4295	KSA	0000	29.4149	99.9305	-287.3	32	779	17.4	2.6-	0	1.3+	0	0.2-	1	0.49+	0	7.67+	0	15.50+	0
4296	KSA	0000	29.4149	99.9311	-287.2	37	783	17.4	2.5-	0	1.4+	0	0.2-	0	0.56+	0	7.79+	0	13.86-	0
4297	KSA	0000	29.4149	99.9317	-287.4	31	795	17.4	2.3-	1	1.7+	1	0.2-	1	0.75+	1	10.76+	1	14.38+	0
4298	KSA	0000	29.4149	99.9325	-285.8	37	872	17.4	2.1-	1	1.7+	1	0.1-	1	0.82+	1	11.59+	2	14.12-	0
4299	KSA	0000	29.4149	99.9331	-285.3	48	735	17.4	1.9-	1	1.7+	1	0.1-	1	0.93+	2	14.89+	2	16.02+	0
4300	KSA	0000	29.4149	99.9337	-283.9	42	750	17.4	1.9-	1	1.6+	1	0.1-	1	0.85+	2	14.21+	2	16.69+	0
4301	KSA	0000	29.4149	99.9343	-283.6	53	789	17.4	2.1-	1	1.3+	0	0.1-	1	0.62+	1	10.07+	1	16.17+	0
4302	KSA	0000	29.4149	99.9349	-283.5	35	795	17.4	2.5-	0	1.2-	0	0.1-	1	0.49+	0	8.91+	1	18.01+	1
4303	KSA	0000	29.4150	99.9355	-282.9	37	765	17.4	3.0-	0	1.0-	1	0.2-	0	0.33-	1	5.74-	0	17.23+	1
4304	KSA	0000	29.4150	99.9362	-282.0	39	807	16.6	3.4+	0	0.8-	1	0.2-	0	0.25-	1	3.97-	1	15.93+	0
4305	KSA	0000	29.4150	99.9368	-281.8	37	848	16.6	3.7+	0	0.8-	1	0.2-	0	0.23-	1	3.61-	1	15.92+	0
4306	KSA	0000	29.4150	99.9374	-280.2	38	874	16.6	3.8+	1	0.7-	1	0.3+	0	0.20-	1	2.70-	1	13.68-	0
4307	KSA	0000	29.4150	99.9380	-280.1	43	827	16.6	3.7+	1	0.8-	1	0.3+	0	0.20-	1	2.55-	1	12.57-	0
4308	KSA	0000	29.4150	99.9386	-280.0	38	856	16.6	3.6+	0	0.8-	1	0.3+	1	0.23-	1	2.63-	1	11.42-	1
4309	KDVR	0000	29.4150	99.9392	-278.6	32	793	16.6	3.3-	0	0.9-	1	0.3+	1	0.26-	1	2.56-	1	9.78-	1
4310	KDVR	0000	29.4150	99.9398	-278.1	41	836	16.6	3.1-	0	0.9-	1	0.4+	1	0.29-	1	2.62-	1	8.91-	1
4311	KDVR	0000	29.4150	99.9405	-276.8	52	796	16.6	2.9-	0	1.0-	1	0.4+	1	0.36-	0	2.99-	1	8.28-	1
4312	KDVR	0000	29.4149	99.9411	-277.3	42	769	16.6	2.9-	0	1.2-	1	0.3+	0	0.41-	0	3.73-	1	9.01-	1
4313	KDVR	0000	29.4149	99.9417	-276.7	43	801	18.6	3.0-	0	1.2-	1	0.3+	0	0.41-	0	4.12-	1	10.13-	1
4314	KDVR	0000	29.4149	99.9423	-276.6	40	745	18.6	3.0-	0	1.3-	0	0.3-	0	0.44-	0	5.03-	0	11.35-	0
4315	KDVR	0000	29.4147	99.9429	-275.5	33	881	18.6	3.3-	0	1.3-	0	0.3-	0	0.41-	0	4.89-	0	12.02-	0
4316	KDVR	0000	29.4147	99.9435	-274.4	43	848	18.6	3.3-	0	1.3-	0	0.3+	0	0.40-	0	4.27-	1	10.78-	1
4317	KDVR	0000	29.4148	99.9441	-273.6	59	856	18.6	3.2-	0	1.3-	0	0.3+	1	0.41-	0	3.81-	1	9.19-	1
4318	KDVR	0000	29.4148	99.9449	-273.2	49	978	18.6	3.3-	0	1.3-	1	0.4+	1	0.38-	0	3.28-	1	8.59-	1
4319	KDVR	0000	29.4148	99.9455	-272.1	37	749	18.6	3.1-	0	1.2-	1	0.4+	1	0.39-	0	3.03-	1	7.80-	1
4320	KDVR	0000	29.4148	99.9461	-272.1	31	867	18.6	3.1-	0	1.1-	1	0.4+	1	0.36-	0	2.75-	1	7.70-	1
4321	KDVR	0000	29.4148	99.9467	-271.0	48	1014	18.6	3.3-	0	1.0-	1	0.4+	1	0.32-	1	2.63-	1	8.33-	1
4322	KDVR	0000	29.4148	99.9473	-270.2	26	831	16.0	3.5-	0	1.0-	1	0.4+	1	0.28-	1	2.39-	1	8.41-	1
4323	KDVR	0000	29.4148	99.9479	-268.6	40	993	16.0	3.7+	0	1.0-	1	0.4+	1	0.26-	1	2.27-	1	8.86-	1
4324	KDVR	0000	29.4148	99.9486	-266.5	43	920	16.0	3.9+	0	1.0-	1	0.4+	1	0.25-	1	2.22-	1	9.00-	1
4325	KDVR	0000	29.4148	99.9492	-265.6	33	906	16.0	3.9+	0	1.1-	1	0.4+	1	0.28-	1	2.57-	1	9.29-	1
4326	KDVR	0000	29.4148	99.9498	-265.6	42	1005	16.0	3.9+	0	1.2-	1	0.4+	1	0.32-	1	3.24-	1	10.22-	1
4327	KDVR	0000	29.4148	99.9504	-265.5	27	1011	16.0	3.6+	0	1.4-	0	0.3+	1	0.38-	0	4.17-	1	10.87-	1
4328	KDVR	0000	29.4148	99.9510	-264.4	29	886	16.0	3.3-	0	1.6+	0	0.3+	0	0.48+	0	5.40-	0	11.22-	1
4329	KDVR	0000	29.4148	99.9517	-264.8	37	884	16.0	2.9-	0	1.6+	0	0.3+	0	0.56+	0	5.60-	0	9.99-	1
4330	KDVR	0000	29.4148	99.9523	-263.2	47	958	16.0	2.6-	1	1.7+	1	0.3+	0	0.64+	1	5.65-	0	8.77-	1
4331	KDVR	0000	29.4148	99.9529	-262.4	48	964	14.3	2.4-	1	1.7+	1	0.3+	0	0.70+	1	5.41-	0	7.78-	1
4332	KDVR	0000	29.4148	99.9535	-262.4	37	908	14.3	2.4-	1	1.6+	0	0.3+	0	0.68+	1	5.27-	0	7.70-	1
4333	KDVR	0000	29.4148	99.9541	-262.8	31	930	14.3	2.4-	1	1.6+	0	0.3+	0	0.66+	1	5.55-	0	8.39-	1

1 SAN ANTONIO MAPLINE 200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4334	KDVR	0000	29.4150	99.9549	-260.0	44	898	14.3	2.3-	1	1.5+	0	0.3+	0	0.68+	1	5.43-	0	8.01-	1
4335	KDVR	0000	29.4150	99.9555	-260.7	42	936	14.3	2.2-	1	1.5+	0	0.3-	0	0.67+	1	5.67-	0	8.42-	1
4336	KDVR	0000	29.4150	99.9561	-259.1	31	925	14.3	2.2-	1	1.6+	0	0.3-	0	0.74+	1	6.53+	0	8.86-	1
4337	KDVR	0000	29.4150	99.9567	-258.2	31	884	14.3	2.3-	1	1.7+	1	0.2-	0	0.77+	1	7.41+	0	9.60-	1
4338	KDVR	0000	29.4150	99.9573	-258.2	24	878	14.3	2.3-	1	1.8+	1	0.2-	1	0.80+	2	8.76+	1	10.90-	1
4339	KDVR	0000	29.4150	99.9579	-257.6	54	1031	14.3	2.3-	1	1.9+	1	0.2-	1	0.84+	2	9.62+	1	11.50-	0
4340	KDVR	0000	29.4150	99.9586	-255.5	38	900	14.3	2.3-	1	1.7+	1	0.2-	1	0.77+	1	8.65+	1	11.29-	0
4341	KDVR	0000	29.4150	99.9592	-254.9	42	931	14.3	2.3-	1	1.6+	0	0.2-	1	0.72+	1	7.21+	0	10.08-	1
4342	KDVR	0000	29.4150	99.9598	-253.8	33	861	14.3	2.5-	1	1.5+	0	0.2-	0	0.62+	1	6.42+	0	10.32-	1
4343	KDVR	0000	29.4151	99.9605	-253.3	45	1012	14.3	2.7-	1	1.5+	0	0.2-	0	0.57+	1	6.17+	0	10.81-	1
4344	KDVR	0000	29.4151	99.9611	-252.2	46	962	14.3	2.8-	1	1.6+	0	0.3-	0	0.59+	1	6.46+	0	10.96-	1
4345	KDVR	0000	29.4153	99.9617	-250.0	45	936	14.3	2.9-	1	1.8+	1	0.2-	1	0.62+	1	8.00+	1	13.00-	0
4346	KDVR	0000	29.4153	99.9625	-250.4	44	987	14.3	2.9-	0	1.8+	1	0.2-	1	0.63+	1	8.45+	1	13.35-	0
4347	KDVR	0000	29.4154	99.9631	-249.5	34	994	14.3	2.8-	1	1.9+	1	0.2-	1	0.68+	1	8.42+	1	12.47-	0
4348	KDVR	0000	29.4154	99.9638	-248.4	43	1027	14.3	2.8-	1	2.0+	1	0.2-	1	0.71+	1	9.22+	1	13.03-	0
4349	KDVR	0000	29.4154	99.9644	-247.3	35	936	13.3	2.8-	1	2.1+	2	0.2-	0	0.75+	1	8.80+	1	11.67-	0
4350	KDVR	0000	29.4154	99.9652	-247.2	34	1020	13.3	2.6-	1	2.3+	2	0.2-	0	0.85+	2	9.65+	1	11.32-	0
4351	KDVR	0000	29.4154	99.9658	-246.3	28	1025	13.3	2.6-	1	2.3+	2	0.2-	0	0.85+	2	9.47+	1	11.14-	1
4352	KDVR	0000	29.4154	99.9665	-246.5	50	1002	13.3	2.5-	1	2.1+	2	0.3-	0	0.84+	2	8.04+	1	9.58-	1
4353	KDVR	0000	29.4154	99.9671	-244.4	42	843	13.3	2.3-	1	1.9+	1	0.3+	0	0.82+	2	6.73+	0	8.21-	1
4354	KDVR	0000	29.4154	99.9677	-244.0	43	936	13.3	2.4-	1	1.7+	1	0.3+	0	0.74+	1	5.40-	0	7.35-	1
4355	KDVR	0000	29.4155	99.9684	-242.4	38	993	13.3	2.4-	1	1.7+	1	0.3+	1	0.72+	1	5.12-	0	7.09-	1
4356	KDVR	0000	29.4155	99.9690	-242.4	39	987	13.3	2.6-	1	1.8+	1	0.3+	1	0.71+	1	5.26-	0	7.37-	1
4357	KDVR	0000	29.4155	99.9696	-241.8	31	860	13.3	2.8-	1	1.8+	1	0.3+	1	0.63+	1	5.31-	0	8.44-	1
4358	KDVR	0000	29.4155	99.9704	-241.0	33	926	11.3	3.1-	0	1.8+	1	0.3+	0	0.59+	1	5.65-	0	9.63-	1
4359	KDVR	0000	29.4155	99.9710	-239.4	36	911	11.3	3.1-	0	1.7+	1	0.3+	0	0.54+	0	5.58-	0	10.32-	1
4360	KDVR	0000	29.4155	99.9716	-239.0	24	913	11.3	3.2-	0	1.6+	0	0.3+	0	0.50+	0	5.54-	0	11.18-	1
4361	KDVR	0000	29.4155	99.9723	-238.2	36	853	11.3	3.0-	0	1.7+	1	0.3-	0	0.55+	0	6.33+	0	11.53-	0
4362	KDVR	0000	29.4155	99.9729	-238.2	49	927	11.3	2.8-	1	1.7+	1	0.3-	0	0.63+	1	6.83+	0	10.92-	1
4363	KDVR	0000	29.4154	99.9737	-237.7	39	818	11.3	2.6-	1	1.9+	1	0.2-	1	0.72+	1	8.30+	1	11.57-	0
4364	KDVR	0000	29.4154	99.9743	-235.9	38	951	11.3	2.3-	1	2.0+	1	0.2-	1	0.90+	2	9.98+	1	11.13-	1
4365	KDVR	0000	29.4154	99.9749	-235.5	36	974	11.3	2.0-	1	2.0+	1	0.2-	1	1.02+	3	10.90+	2	10.68-	1
4366	KDVR	0000	29.4152	99.9756	-235.1	40	901	11.3	1.8-	1	2.0+	1	0.2-	1	1.11+	3	11.98+	2	10.75-	1
4367	KDVR	0000	29.4152	99.9762	-233.2	52	898	12.2	1.7-	1	2.0+	1	0.2-	1	1.15+	3	11.21+	2	9.72-	1
4368	KDVR	0000	29.4153	99.9768	-233.2	36	888	12.2	1.8-	1	1.9+	1	0.2-	1	1.04+	3	9.93+	1	9.52-	1
4369	KDVR	0000	29.4153	99.9776	-232.6	45	961	12.2	2.0-	1	1.9+	1	0.2-	1	0.94+	2	9.40+	1	10.00-	1
4370	KDVR	0000	29.4153	99.9782	-231.0	46	926	12.2	2.4-	1	1.8+	1	0.2-	1	0.77+	1	8.63+	1	11.24-	1
4371	KDVR	0000	29.4153	99.9789	-230.2	47	988	12.2	2.7-	1	1.7+	1	0.2-	0	0.62+	1	7.00+	0	11.36-	0
4372	KDVR	0000	29.4153	99.9795	-229.8	29	941	12.2	3.1-	0	1.6+	0	0.3-	0	0.50+	0	6.11+	0	12.17-	0
4373	KDVR	0000	29.4153	99.9802	-229.7	35	838	12.2	3.4-	0	1.4-	0	0.3+	0	0.42-	0	4.84-	0	11.52-	0
4374	KDVR	0000	29.4153	99.9808	-228.4	42	1002	12.2	3.5-	0	1.5+	0	0.3+	0	0.42-	0	4.60-	0	10.86-	1
4375	KDVR	0000	29.4153	99.9814	-227.0	49	1135	12.2	3.5-	0	1.8+	1	0.3+	0	0.50+	0	5.83-	0	11.57-	0
4376	KDVR	0000	29.4153	99.9822	-227.2	35	1013	12.4	3.3-	0	1.9+	1	0.3-	0	0.58+	1	7.12+	0	12.35-	0
4377	KDVR	0000	29.4153	99.9828	-226.4	47	925	12.4	3.1-	0	2.1+	2	0.2-	1	0.66+	1	10.56+	2	15.89+	1
4378	KDVR	0000	29.4153	99.9834	-224.6	45	1107	12.4	3.0-	0	2.1+	2	0.1-	1	0.70+	1	15.20+	3	21.63+	2
4379	KDVR	0000	29.4153	99.9841	-224.5	37	725	12.4	2.9-	0	2.0+	1	0.1-	2	0.67+	1	18.65+	4	27.76+	3
4380	KDVR	0000	29.4153	99.9849	-223.9	42	917	12.4	3.0-	0	2.0+	1	0.1-	2	0.65+	1	21.75+	5	33.60+	5
4381	KDVR	0000	29.4153	99.9855	-223.3	36	963	12.4	3.3-	0	1.9+	1	0.1-	2	0.56+	0	17.00+	4	30.15+	4
4382	KDVR	0000	29.4153	99.9861	-221.7	34	856	12.4	3.4-	0	1.8+	1	0.1-	1	0.52+	0	13.99+	3	26.66+	3
4383	KDVR	0000	29.4153	99.9868	-220.8	28	980	12.4	3.4-	0	1.8+	1	0.1-	1	0.51+	0	12.15+	2	23.63+	2
4384	KDVR	0000	29.4153	99.9874	-220.2	48	844	12.4	3.2-	0	1.6+	0	0.2-	1	0.51+	0	9.99+	1	19.74+	1
4385	KDVR	0000	29.4153	99.9882	-220.2	44	887	12.3	2.9-	0	1.6+	0	0.2-	1	0.54+	0	8.76+	1	16.28+	1
4386	KDVR	0000	29.4153	99.9887	-219.1	40	882	12.3	2.9-	1	1.5+	0	0.2-	1	0.52+	0	7.88+	1	15.13+	0
4387	KDVR	0000	29.4153	99.9895	-218.0	44	846	12.3	3.0-	0	1.4-	0	0.2-	1	0.46+	0	6.90+	0	14.90+	0
4388	KDVR	0000	29.4154	99.9901	-217.2	37	874	12.3	3.1-	0	1.4-	0	0.2-	1	0.43-	0	6.52+	0	15.10+	0
4389	KDVR	0000	29.4154	99.9908	-216.3	29	873	12.3	3.2-	0	1.4-	0	0.2-	1	0.44-	0	6.85+	0	15.54+	1
4390	KDVR	0000	29.4154	99.9914	-215.2	46	799	12.3	3.1-	0	1.4-	0	0.2-	1	0.46+	0	7.16+	0	15.54+	1

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SAN ANTONIO MAPLINE 200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4391	KWN	0000	29.4154	99.9920	-215.1	33	918	12.3	2.8+	0	1.6+	0	0.2-	0	0.56-	0	8.13-	0	14.43+	1
4392	KWN	0000	29.4154	99.9928	-214.3	35	820	12.3	2.5-	0	1.6+	0	0.2-	0	0.64-	0	8.18-	0	12.77+	0
4393	KWN	0000	29.4154	99.9934	-213.5	32	834	12.3	2.3-	0	1.6+	0	0.2-	0	0.70-	0	8.80+	0	12.64+	0
4394	QAL	0000	29.4154	99.9940	-212.2	48	828	12.3	2.0-	2	1.6+	1	0.2-	2	0.82+	3	9.89+	4	12.08+	2
4395	QAL	0000	29.4154	99.9947	-211.8	44	776	12.3	1.9-	2	1.7+	1	0.2-	2	0.87+	3	10.94+	4	12.63+	2
4396	QAL	0000	29.4154	99.9955	-210.0	35	710	12.3	1.9-	2	1.8+	1	0.1-	2	0.94+	4	15.66+	7	16.74+	4
4397	QAL	0000	29.4154	99.9961	-211.9	31	784	12.3	1.9-	2	1.8+	1	0.1-	2	0.99+	4	15.32+	6	15.54+	4
4398	QAL	0000	29.4154	99.9968	-211.5	32	839	12.3	2.0-	2	1.8+	1	0.1-	2	0.86+	3	11.69+	5	13.60+	3
4399	QAL	0000	29.4154	99.9974	-210.4	39	781	12.3	2.2-	2	1.6+	0	0.2-	2	0.70+	2	8.11+	3	11.59+	2
4400	QAL	0000	29.4154	99.9980	-208.8	38	787	12.3	2.4-	2	1.4+	0	0.3-	2	0.57+	1	5.27+	1	9.18+	1
4401	QAL	0000	29.4154	99.9988	-207.0	35	934	12.3	2.9-	1	1.3-	0	0.3-	2	0.46+	1	4.07+	1	8.92+	1
4402	QAL	0000	29.4154	99.9993	-205.0	45	913	12.3	3.2-	1	1.3-	0	0.4-	1	0.41+	0	3.70+	1	9.06+	1
4403	ZNA	0000	29.4154	100.0001	-204.9	49	978	12.3	3.7-	0	1.4-	0	0.4-	0	0.39-	0	3.50-	0	9.09-	0
4404	ZNA	0000	29.4154	100.0007	-204.3	35	1155	12.3	4.3+	0	1.5-	0	0.4-	0	0.35-	0	3.34-	0	9.51+	0
4405	ZNA	0000	29.4154	100.0014	-203.9	38	1100	12.3	4.7+	0	1.6-	0	0.5-	0	0.34-	0	3.33-	0	9.71+	0
4406	ZNA	0000	29.4154	100.0020	-202.3	34	1237	12.3	5.0+	0	1.6-	0	0.5+	0	0.32-	1	2.97-	0	9.27+	0
4407	ZNA	0000	29.4154	100.0026	-201.2	40	1266	12.3	5.0+	0	1.6-	0	0.5+	0	0.31-	1	2.90-	0	9.22+	0
4408	ZNA	0000	29.4154	100.0034	-200.6	47	1358	12.3	4.8+	0	2.0+	1	0.7+	0	0.42-	0	3.06-	0	7.29-	0
4409	ZNA	0000	29.4155	100.0040	-201.6	53	1022	12.3	5.2+	1	0.4-	2	0.5-	0	0.09-	2	0.85-	1	9.95+	0
4410	ZNA	0000	29.4155	100.0046	-201.0	35	1091	12.3	4.1-	0	1.7+	0	0.4-	0	0.42-	0	4.28+	0	10.20+	0
4411	ZNA	0000	29.4153	100.0053	-199.8	38	974	12.3	2.8-	1	0.9-	1	0.6+	0	0.32-	1	1.43-	1	4.50-	1

1GEODATA INT. INC. AVERAGE REC LISTING 1980
SAN ANTONIO NM 14-8 MAPLINE 220

SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4412	ZNA	0000	29.4555	100.0118	-215.5	38	1047	7.4	2.8	- 1	1.3	- 1	0.6	+ 0	0.45	- 0	2.02	- 1	4.50	- 1
4413	ZNA	0010	29.4554	100.0111	-159.6	6	51	7.4	0.4	- 2	-0.1	- 3	0.1	- 2	0.24	- 1	1.96	- 1	8.23	- 0
4414	ZNA	0000	29.4554	100.0105	-159.6	48	1303	7.4	4.8	+ 0	1.4	- 0	0.7	+ 1	0.30	- 1	2.06	- 1	6.96	- 1
4415	ZNA	0000	29.4555	100.0099	-160.3	41	1494	7.4	4.2	- 0	1.8	+ 0	0.6	+ 0	0.44	- 0	2.83	- 0	6.46	- 1
4416	ZNA	0000	29.4557	100.0093	-161.0	36	1509	7.4	4.6	+ 0	2.2	+ 1	0.7	+ 1	0.47	+ 0	3.03	- 0	6.45	- 1
4417	ZNA	0000	29.4559	100.0089	-162.0	38	1521	7.4	5.4	+ 1	2.3	+ 1	0.8	+ 1	0.43	- 0	3.03	- 0	7.03	- 1
4418	ZNA	0000	29.4560	100.0083	-163.4	41	1596	7.4	6.1	+ 1	2.2	+ 1	0.8	+ 1	0.36	- 0	2.83	- 0	7.77	- 0
4419	ZNA	0000	29.4562	100.0077	-164.4	29	1644	7.4	6.3	+ 1	2.1	+ 1	0.8	+ 1	0.33	- 1	2.61	- 1	7.87	- 0
4420	ZNA	0000	29.4564	100.0071	-164.6	29	1692	7.4	6.5	+ 1	2.0	+ 1	0.8	+ 1	0.31	- 1	2.46	- 1	8.01	- 0
4421	ZNA	0000	29.4566	100.0066	-165.8	43	1540	7.4	6.0	+ 1	2.0	+ 1	0.8	+ 1	0.33	- 1	2.47	- 1	7.48	- 0
4422	ZNA	0000	29.4567	100.0060	-167.7	37	1614	7.4	5.5	+ 1	2.0	+ 1	0.8	+ 1	0.37	- 0	2.51	- 1	6.87	- 1
4423	ZNA	0000	29.4569	100.0054	-168.9	36	1394	7.4	5.4	+ 1	1.9	+ 0	0.8	+ 1	0.36	- 0	2.43	- 1	6.74	- 1
4424	ZNA	0000	29.4570	100.0049	-169.5	43	1457	7.4	5.3	+ 1	1.8	+ 0	0.8	+ 1	0.34	- 0	2.21	- 1	6.45	- 1
4425	ZNA	0000	29.4572	100.0043	-170.8	54	1519	7.4	5.4	+ 1	1.7	+ 0	0.8	+ 1	0.31	- 1	2.03	- 1	6.45	- 1
4426	ZNA	0000	29.4573	100.0037	-168.9	43	1408	7.4	5.5	+ 1	1.6	- 0	0.8	+ 1	0.29	- 1	1.91	- 1	6.59	- 1
4427	ZNA	0000	29.4573	100.0031	-169.7	40	1525	7.4	5.7	+ 1	1.5	- 0	0.9	+ 1	0.27	- 1	1.75	- 1	6.56	- 1
4428	ZNA	0000	29.4573	100.0024	-170.9	33	1586	7.4	5.7	+ 1	1.6	- 0	0.9	+ 1	0.28	- 1	1.85	- 1	6.69	- 1
4429	ZNA	0000	29.4574	100.0018	-172.0	28	1406	7.4	5.8	+ 1	1.6	- 0	0.9	+ 1	0.27	- 1	1.85	- 1	6.83	- 1
4430	ZNA	0000	29.4574	100.0012	-173.1	37	1488	7.4	5.9	+ 1	1.7	+ 0	0.9	+ 1	0.29	- 1	1.95	- 1	6.76	- 1
4431	ZNA	0000	29.4573	100.0005	-173.6	36	1460	7.4	5.9	+ 1	1.9	+ 0	0.8	+ 1	0.33	- 1	2.29	- 1	6.95	- 1
4432	ZNA	0000	29.4573	99.9999	-173.7	34	1526	7.4	5.9	+ 1	2.1	+ 1	0.8	+ 1	0.36	- 0	2.61	- 1	7.17	- 1
4433	ZNA	0000	29.4572	99.9992	-175.5	48	1557	7.4	5.8	+ 1	2.4	+ 1	0.8	+ 1	0.42	- 0	3.12	- 0	7.42	- 0
4434	ZNA	0000	29.4572	99.9986	-176.3	27	1386	7.4	5.5	+ 1	2.5	+ 1	0.7	+ 1	0.45	- 0	3.40	- 0	7.61	- 0
4435	QAL	0000	29.4572	99.9981	-176.9	45	1394	7.4	5.1	+ 0	2.5	+ 3	0.7	- 0	0.49	+ 1	3.79	+ 1	7.74	+ 0
4436	QAL	0000	29.4571	99.9974	-178.1	35	1406	7.4	4.6	- 0	2.3	+ 2	0.6	- 1	0.50	+ 1	3.82	+ 1	7.67	+ 0
4437	QAL	0000	29.4571	99.9968	-179.7	39	1271	7.4	4.1	- 0	2.1	+ 2	0.6	- 1	0.51	+ 1	3.66	+ 1	7.24	+ 0
4438	QAL	0000	29.4570	99.9961	-179.7	34	1134	7.4	3.4	- 1	1.9	+ 1	0.5	- 1	0.55	+ 1	3.92	+ 1	7.07	+ 0
4439	QAL	0000	29.4570	99.9955	-180.8	39	789	15.3	2.9	- 1	1.5	+ 0	0.4	- 1	0.53	+ 1	3.52	+ 1	6.63	- 0
4440	KGRU	0000	29.4569	99.9948	-181.7	43	738	15.3	2.3	- 1	1.5	+ 0	0.4	- 0	0.63	+ 1	4.13	+ 0	6.52	- 1
4441	KGRU	0000	29.4569	99.9942	-182.4	43	722	15.3	1.9	- 1	1.4	+ 0	0.3	- 1	0.72	+ 2	5.08	+ 1	7.08	- 1
4442	KGRU	0000	29.4568	99.9935	-184.5	39	642	15.3	1.8	- 1	1.2	- 0	0.2	- 1	0.67	+ 1	5.04	+ 1	7.55	- 0
4443	KGRU	0000	29.4568	99.9929	-185.3	39	640	15.3	1.8	- 1	1.2	- 0	0.2	- 1	0.69	+ 1	5.85	+ 1	8.49	+ 0
4444	KGRU	0000	29.4568	99.9924	-185.4	39	618	15.3	1.9	- 1	1.0	- 1	0.2	- 1	0.52	+ 0	4.48	+ 0	8.55	+ 0
4445	KGRU	0000	29.4567	99.9916	-185.9	45	638	15.3	2.2	- 1	0.8	- 1	0.3	- 1	0.38	- 0	3.14	- 0	8.28	- 0
4446	KGRU	0000	29.4568	99.9911	-187.8	30	699	15.3	2.2	- 1	0.8	- 1	0.3	- 1	0.37	- 0	3.01	- 0	8.18	- 0
4447	KGRU	0000	29.4568	99.9905	-189.1	41	643	15.3	2.1	- 1	0.8	- 1	0.3	- 1	0.38	- 0	2.79	- 0	7.31	- 0
4448	KGRU	0000	29.4568	99.9899	-190.3	35	668	17.9	2.0	- 1	0.9	- 1	0.3	- 1	0.43	- 0	2.93	- 0	6.74	- 1
4449	KGRU	0000	29.4568	99.9893	-190.8	41	638	17.9	1.9	- 1	1.0	- 1	0.3	- 1	0.52	+ 0	3.31	- 0	6.38	- 1
4450	KGRU	0000	29.4569	99.9887	-191.0	43	686	17.9	2.0	- 1	1.0	- 1	0.3	- 1	0.53	+ 1	3.44	- 0	6.48	- 1
4451	KGRU	0000	29.4568	99.9882	-191.7	41	718	17.9	2.1	- 1	1.1	- 1	0.3	- 1	0.52	+ 0	3.80	+ 0	7.30	- 0
4452	KGRU	0000	29.4569	99.9874	-192.9	29	571	17.9	2.1	- 1	1.2	- 0	0.2	- 1	0.57	+ 1	4.74	+ 1	8.32	- 0
4453	KGRU	0000	29.4569	99.9869	-194.4	48	665	17.9	1.9	- 1	1.2	- 0	0.2	- 1	0.63	+ 1	5.97	+ 1	9.42	+ 0
4454	KGRU	0000	29.4568	99.9863	-195.3	26	656	17.9	1.6	- 1	1.2	- 0	0.2	- 2	0.77	+ 2	6.86	+ 2	8.96	+ 0
4455	KGRU	0000	29.4568	99.9857	-196.0	45	635	17.9	1.4	- 1	1.1	- 1	0.2	- 2	0.77	+ 2	6.33	+ 1	8.17	- 0
4456	KGRU	0000	29.4567	99.9850	-196.1	41	637	17.9	1.3	- 2	0.9	- 1	0.2	- 1	0.69	+ 1	4.31	+ 0	6.23	- 1
4457	KWN	0000	29.4567	99.9844	-197.1	39	666	14.9	1.4	- 1	0.8	- 2	0.3	+ 0	0.56	- 0	2.97	- 1	5.33	- 1
4458	KWN	0000	29.4567	99.9839	-198.5	46	666	14.9	1.6	- 1	0.8	- 2	0.3	+ 0	0.48	- 1	2.69	- 1	5.63	- 1
4459	KWN	0000	29.4566	99.9833	-199.0	29	704	14.9	1.8	- 1	0.9	- 1	0.3	+ 0	0.52	- 0	3.08	- 1	5.92	- 1
4460	KWN	0000	29.4567	99.9827	-199.9	36	654	14.9	1.9	- 1	1.2	- 1	0.3	- 0	0.62	- 0	4.58	- 1	7.35	- 1
4461	KWN	0000	29.4567	99.9820	-201.7	32	785	14.9	1.9	- 1	1.5	- 0	0.2	- 0	0.79	+ 0	7.16	- 0	9.11	- 1
4462	KWN	0000	29.4566	99.9814	-201.8	41	804	14.9	1.8	- 1	1.7	+ 0	0.2	- 1	0.91	+ 1	9.43	+ 0	10.32	- 0
4463	KWN	0000	29.4567	99.9808	-202.1	39	926	14.9	1.8	- 1	1.9	+ 1	0.2	- 1	1.06	+ 1	11.12	+ 0	10.46	- 0
4464	KWN	0000	29.4568	99.9803	-203.6	42	818	14.9	1.7	- 1	2.0	+ 1	0.2	- 1	1.23	+ 1	11.51	+ 1	9.39	- 0
4465	KWN	0000	29.4567	99.9797	-204.3	37	833	14.9	1.7	- 1	2.0	+ 1	0.2	- 0	1.18	+ 1	10.45	+ 0	8.83	- 1
4466	KWN	0000	29.4568	99.9791	-205.4	45	826	13.6	1.7	- 1	1.9	+ 1	0.2	- 0	1.17	+ 1	10.32	+ 0	8.83	- 1
4467	KWN	0000	29.4568	99.9785	-205.8	40	781	13.6	1.7	- 1	1.9	+ 1	0.2	- 1	1.10	+ 1	11.12	+ 0	10.08	- 0
4468	KWN	0000	29.4567	99.9780	-205.8	48	868	13.6	1.8	- 1	1.8	+ 1	0.2	- 1	1.00	+ 1	10.93	+ 0	10.94	- 0

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SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4469	KWN	0000	29.4567	99.9774	-206.9	47	1040	13.6	1.8-	1	2.0+	1	0.2-	1	1.10+	1	12.62+	1	11.49-	0
4470	KWN	0000	29.4567	99.9768	-207.7	38	896	13.6	1.8-	1	2.1+	1	0.2-	1	1.18+	1	13.87+	1	11.78+	0
4471	KWN	0000	29.4566	99.9763	-210.2	38	890	13.6	1.9-	1	2.2+	2	0.2-	1	1.20+	1	13.54+	1	11.31-	0
4472	KWN	0000	29.4566	99.9757	-210.3	41	869	13.6	2.0-	1	2.3+	2	0.2-	1	1.17+	1	14.14+	1	12.12+	0
4473	KGRU	0000	29.4565	99.9751	-210.3	32	927	13.6	2.2-	1	2.3+	2	0.2-	2	1.04+	3	13.13+	5	12.61+	2
4474	KGRU	0000	29.4565	99.9745	-210.7	37	914	13.6	2.5-	1	2.1+	2	0.2-	1	0.87+	2	10.60+	4	12.16+	1
4475	KGRU	0000	29.4565	99.9740	-212.4	37	973	12.0	2.5-	1	2.0+	2	0.2-	1	0.81+	2	8.51+	3	10.47+	1
4476	KGRU	0000	29.4564	99.9734	-214.0	41	953	12.0	2.5-	1	1.8+	1	0.3-	1	0.73+	2	6.23+	1	8.54+	0
4477	KGRU	0000	29.4564	99.9728	-213.5	42	970	12.0	2.5-	1	1.6+	1	0.3-	0	0.65+	1	4.66+	1	7.21-	0
4478	KGRU	0000	29.4563	99.9722	-214.9	40	932	12.0	2.4-	1	1.5+	1	0.4-	0	0.64+	1	4.06+	0	6.31-	1
4479	KGRU	0000	29.4563	99.9717	-214.9	42	749	12.0	2.5-	1	1.4+	0	0.4-	0	0.57+	1	3.61-	0	6.32-	1
4480	KGRU	0000	29.4563	99.9711	-215.7	27	959	12.0	2.6-	1	1.5+	1	0.4-	0	0.59+	1	3.86+	0	6.52-	1
4481	KGRU	0000	29.4562	99.9705	-216.5	40	940	12.0	2.6-	1	1.6+	1	0.4-	0	0.62+	1	4.31+	0	6.93-	1
4482	KGRU	0000	29.4562	99.9700	-217.1	45	889	12.0	2.8-	0	1.7+	1	0.4-	0	0.60+	1	4.68+	1	7.75-	0
4483	KGRU	0000	29.4561	99.9694	-218.1	43	924	12.0	3.0-	0	1.9+	1	0.4-	0	0.62+	1	5.26+	1	8.50+	0
4484	KGRU	0000	29.4561	99.9687	-218.9	49	1107	12.8	3.3-	0	1.9+	2	0.4-	0	0.59+	1	5.39+	1	9.14+	0
4485	KGRU	0000	29.4561	99.9681	-218.9	57	1071	12.8	3.5+	0	2.0+	2	0.4-	0	0.58+	1	5.13+	1	8.90+	0
4486	KGRU	0000	29.4560	99.9675	-219.5	39	1190	12.8	3.6+	0	2.0+	2	0.4+	0	0.57+	1	4.66+	1	8.21-	0
4487	KGRU	0000	29.4558	99.9670	-221.4	36	1216	12.8	3.7+	0	2.0+	2	0.5+	0	0.55+	1	4.35+	0	7.89-	0
4488	KGRU	0000	29.4558	99.9664	-222.0	42	1243	12.8	3.6+	0	2.0+	2	0.5+	0	0.55+	1	4.15+	0	7.51-	0
4489	KGRU	0000	29.4558	99.9657	-222.9	23	1195	12.8	3.5+	0	2.0+	2	0.5+	0	0.58+	1	4.32+	0	7.42-	0
4490	KGRU	0000	29.4557	99.9651	-223.6	38	1113	12.8	3.2-	0	2.2+	2	0.4-	0	0.70+	1	5.58+	1	8.00-	0
4491	KGRU	0000	29.4557	99.9645	-223.7	35	969	12.8	2.8-	0	2.4+	3	0.4-	0	0.84+	2	6.78+	2	8.03-	0
4492	KGRU	0000	29.4556	99.9638	-225.0	46	1167	12.8	2.5-	1	2.5+	3	0.3-	1	1.00+	3	8.39+	2	8.36-	0
4493	KGRU	0000	29.4556	99.9633	-225.8	40	944	12.1	2.3-	1	2.5+	3	0.3-	1	1.07+	4	9.98+	3	9.32+	0
4494	KGRU	0000	29.4554	99.9627	-226.7	35	1021	12.1	2.3-	1	2.3+	3	0.2-	1	1.01+	3	9.46+	3	9.40+	0
4495	KGRU	0000	29.4554	99.9620	-227.8	37	963	12.1	2.3-	1	2.2+	2	0.2-	1	0.96+	3	9.23+	3	9.65+	0
4496	KGRU	0000	29.4553	99.9614	-228.9	36	1046	12.1	2.2-	1	2.2+	2	0.2-	1	0.98+	3	10.28+	3	10.46+	1
4497	KGRU	0000	29.4552	99.9609	-228.8	46	978	12.1	2.0-	1	2.3+	2	0.2-	1	1.12+	4	12.23+	4	10.92+	1
4498	KGRU	0000	29.4551	99.9601	-229.7	26	861	12.1	1.8-	1	2.4+	3	0.1-	2	1.30+	5	16.31+	7	12.57+	2
4499	KWN	0000	29.4551	99.9594	-230.4	38	847	12.1	1.7-	1	2.5+	2	0.1-	1	1.53+	2	22.74+	3	14.88+	1
4500	KWN	0000	29.4550	99.9589	-232.0	47	837	12.1	1.6-	1	2.5+	2	0.1-	1	1.54+	2	22.81+	3	14.83+	1
4501	KWN	0000	29.4550	99.9583	-233.3	32	877	12.1	1.7-	1	2.4+	2	0.1-	1	1.37+	2	21.96+	2	16.06+	1
4502	KWN	0000	29.4549	99.9577	-233.9	48	881	15.3	1.7-	1	2.3+	2	0.1-	1	1.32+	2	18.37+	2	13.92+	0
4503	KWN	0000	29.4549	99.9570	-234.0	37	899	15.3	1.9-	1	2.1+	1	0.1-	1	1.11+	1	14.50+	1	13.10+	0
4504	KWN	0000	29.4548	99.9564	-235.5	33	918	15.3	1.9-	1	2.0+	1	0.2-	0	1.00+	1	10.78+	0	10.77-	0
4505	KWN	0000	29.4548	99.9559	-235.6	45	910	15.3	2.0-	1	1.9+	1	0.3-	0	0.95+	1	7.47-	0	7.90-	1
4506	KWN	0000	29.4548	99.9553	-237.3	32	923	15.3	2.3-	0	1.7+	1	0.3+	0	0.75+	0	5.52-	0	7.32-	1
4507	KWN	0000	29.4546	99.9546	-237.3	34	1080	15.3	2.5-	0	1.7+	1	0.3+	1	0.70+	0	4.96-	1	7.06-	1
4508	KDVR	0000	29.4546	99.9540	-239.3	44	1056	15.3	2.4-	1	1.8+	1	0.3+	0	0.74+	1	5.52-	0	7.50-	1
4509	KDVR	0000	29.4545	99.9534	-239.4	44	919	15.3	2.3-	1	1.9+	1	0.3-	0	0.82+	2	7.34+	0	8.95-	1
4510	KDVR	0000	29.4543	99.9529	-239.2	32	952	15.3	1.9-	1	2.1+	2	0.2-	1	1.14+	3	10.82+	2	9.52-	1
4511	KDVR	0000	29.4543	99.9523	-240.7	34	912	17.2	1.5-	1	2.2+	2	0.2-	1	1.48+	5	13.41+	2	9.09-	1
4512	KDVR	0000	29.4543	99.9517	-241.5	19	969	17.2	1.4-	2	2.3+	2	0.2-	1	1.67+	6	14.38+	3	8.60-	1
4513	KWN	0000	29.4542	99.9510	-242.0	35	886	17.2	1.3-	1	2.1+	2	0.2-	1	1.66+	2	13.54+	1	8.15-	1
4514	KWN	0000	29.4542	99.9504	-243.1	37	848	17.2	1.5-	1	2.0+	1	0.2-	1	1.31+	2	12.94+	1	9.84-	0
4515	KWN	0000	29.4541	99.9499	-243.1	35	831	17.2	1.7-	1	1.9+	1	0.1-	1	1.13+	1	13.43+	1	11.93+	0
4516	KWN	0000	29.4541	99.9493	-244.2	52	797	17.2	1.7-	1	1.7+	1	0.1-	1	1.00+	1	13.21+	1	13.25+	0
4517	KWN	0000	29.4541	99.9487	-244.5	39	883	17.2	1.7-	1	1.7+	1	0.1-	1	1.00+	1	12.04+	1	12.00+	0
4518	KWN	0000	29.4540	99.9482	-245.3	47	786	17.2	1.5-	1	1.7+	1	0.2-	1	1.15+	1	10.61+	0	9.23-	1
4519	KWN	0000	29.4540	99.9476	-245.8	64	785	17.2	1.4-	1	1.8+	1	0.2-	1	1.31+	2	10.96+	0	8.34-	1
4520	KWN	0000	29.4539	99.9470	-246.9	40	815	17.9	1.3-	1	1.8+	1	0.2-	0	1.35+	2	9.31+	0	6.88-	1
4521	KWN	0000	29.4539	99.9463	-246.9	47	774	17.9	1.5-	1	1.9+	1	0.2-	0	1.24+	1	8.52+	0	6.90-	1
4522	KWN	0000	29.4538	99.9457	-247.5	39	733	17.9	1.7-	1	1.9+	1	0.2-	0	1.07+	1	8.09-	0	7.58-	1
4523	KWN	0000	29.4538	99.9452	-248.3	42	734	17.9	2.0-	1	1.8+	1	0.3+	0	0.90+	1	6.75-	0	7.48-	1
4524	KWN	0000	29.4538	99.9446	-249.6	32	855	17.9	2.1-	0	1.9+	1	0.3-	0	0.88+	0	7.38-	0	8.40-	1
4525	KWN	0000	29.4537	99.9440	-249.9	44	887	17.9	2.2-	0	1.9+	1	0.2-	0	0.87+	0	8.19-	0	9.47-	0

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SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4526	KWN	0000	29.4537	99.9434	-251.0	40	902	17.9	2.2-	0	1.8+	1	0.2-	0	0.80+	0	8.45+	0	10.51-	0
4527	KWN	0000	29.4536	99.9429	-251.0	41	786	17.9	2.1-	0	1.7+	1	0.2-	0	0.81+	0	9.03+	0	11.13-	0
4528	KWN	0000	29.4536	99.9423	-251.8	36	800	17.9	2.1-	0	1.7+	1	0.2-	0	0.81+	0	9.27+	0	11.40-	0
4529	KWN	0000	29.4535	99.9416	-252.2	43	700	16.6	1.9-	1	1.8+	1	0.2-	1	0.93+	1	10.45+	0	11.24-	0
4530	KWN	0000	29.4535	99.9410	-253.2	51	769	16.6	1.8-	1	2.0+	1	0.1-	1	1.12+	1	13.98+	1	12.48+	0
4531	KWN	0000	29.4535	99.9404	-254.3	43	872	16.6	1.6-	1	2.1+	1	0.1-	1	1.30+	1	19.21+	2	14.81+	1
4532	KWN	0000	29.4534	99.9399	-254.8	48	800	16.6	1.6-	1	2.1+	1	0.1-	1	1.32+	2	24.58+	3	18.55+	1
4533	KWN	0000	29.4534	99.9393	-254.9	37	637	16.6	1.7-	1	1.9+	1	0.1-	1	1.09+	1	28.16+	4	25.85+	3
4534	KWN	0000	29.4533	99.9387	-255.6	46	846	16.6	2.0-	1	1.7+	0	0.1-	1	0.87+	0	19.01+	2	21.94+	2
4535	KWN	0000	29.4533	99.9380	-256.0	46	845	16.6	2.3-	0	1.4-	0	0.1-	1	0.61-	0	12.65+	1	20.57+	2
4536	KWN	0000	29.4533	99.9374	-257.0	33	826	16.6	2.6-	0	1.4-	0	0.1-	1	0.53-	0	11.31+	1	21.18+	2
4537	KWN	0000	29.4532	99.9369	-257.8	37	785	16.6	2.7+	0	1.4-	0	0.1-	1	0.53-	0	9.90+	0	18.73+	1
4538	KWN	0000	29.4532	99.9363	-258.3	37	795	18.6	2.9+	0	1.5-	0	0.2-	1	0.52-	0	9.45+	0	18.19+	1
4539	KWN	0000	29.4531	99.9357	-258.4	38	925	18.6	2.9+	0	1.7+	1	0.2-	1	0.61-	0	10.54+	0	17.25+	1
4540	KWN	0000	29.4531	99.9352	-259.4	46	879	18.6	2.9+	0	1.7+	0	0.2-	0	0.59-	0	8.21-	0	14.01+	0
4541	KWN	0000	29.4531	99.9346	-259.5	45	791	18.6	2.9+	0	1.5+	0	0.2-	0	0.53-	0	6.38-	0	11.99+	0
4542	KWN	0000	29.4530	99.9339	-260.8	31	794	18.6	2.7+	0	1.4-	0	0.2-	0	0.52-	0	5.81-	0	11.09-	0
4543	KWN	0000	29.4530	99.9333	-261.9	34	694	18.6	2.5-	0	1.1-	1	0.2-	0	0.44-	1	4.66-	1	10.61-	0
4544	KWN	0000	29.4529	99.9327	-262.4	29	642	18.6	2.2-	0	1.0-	1	0.2-	0	0.45-	1	4.64-	1	10.25-	0
4545	KWN	0000	29.4529	99.9322	-262.5	34	659	18.6	1.9-	1	0.9-	1	0.2-	0	0.47-	1	4.94-	1	10.49-	0
4546	KWN	0000	29.4528	99.9316	-262.5	34	608	18.6	1.8-	1	0.9-	2	0.2-	1	0.48-	1	5.01-	1	10.39-	0
4547	KWN	0000	29.4528	99.9309	-264.8	28	579	18.4	1.8-	1	0.9-	1	0.2-	1	0.52-	0	5.32-	1	10.31-	0
4548	KWN	0000	29.4527	99.9303	-264.9	46	691	18.4	1.9-	1	0.9-	1	0.2-	0	0.47-	1	4.97-	1	10.50-	0
4549	KWN	0000	29.4527	99.9297	-264.9	43	636	18.4	1.9-	1	1.0-	1	0.2-	0	0.53-	0	5.22-	1	9.77-	0
4550	KWN	0000	29.4527	99.9292	-265.0	36	728	18.4	1.8-	1	1.1-	1	0.2-	0	0.61-	0	5.26-	1	8.59-	1
4551	KDVR	0000	29.4526	99.9286	-265.0	58	668	18.4	1.6-	1	1.1-	1	0.2-	1	0.72+	1	5.19-	0	7.24-	1
4552	KDVR	0000	29.4526	99.9280	-266.9	43	788	18.4	1.3-	2	1.3-	0	0.2-	1	0.98+	2	5.72-	0	5.86-	2
4553	KDVR	0000	29.4527	99.9273	-267.0	49	722	18.4	1.2-	2	1.2-	1	0.2-	0	1.04+	3	5.27-	0	5.08-	2
4554	KDVR	0000	29.4526	99.9267	-267.6	38	691	18.4	1.2-	2	1.1-	1	0.2-	0	0.90+	2	4.65-	0	5.14-	2
4555	KDVR	0000	29.4526	99.9261	-268.1	39	682	18.4	1.4-	2	1.0-	1	0.2-	1	0.70+	1	4.39-	1	6.27-	2
4556	KDVR	0000	29.4525	99.9256	-268.9	36	669	18.9	1.7-	1	0.8-	2	0.2-	1	0.45-	0	3.59-	1	8.00-	1
4557	KDVR	0000	29.4525	99.9250	-268.9	51	730	18.9	2.1-	1	0.8-	2	0.2-	1	0.37-	0	4.10-	1	11.14-	1
4558	KDVR	0000	29.4525	99.9244	-269.5	39	794	18.9	2.3-	1	0.8-	2	0.2-	1	0.35-	1	4.47-	0	12.80-	0
4559	KDVR	0000	29.4524	99.9237	-270.3	41	760	18.9	2.4-	1	0.9-	1	0.2-	1	0.36-	0	4.47-	0	12.27-	0
4560	KDVR	0000	29.4524	99.9231	-270.4	49	722	18.9	2.4-	1	1.0-	1	0.2-	1	0.42-	0	5.14-	0	12.34-	0
4561	KDVR	0000	29.4523	99.9226	-270.9	54	745	18.9	2.3-	1	1.1-	1	0.2-	1	0.46-	0	5.12-	0	11.15-	1
4562	KDVR	0000	29.4523	99.9220	-271.0	36	765	18.9	2.3-	1	1.1-	1	0.2-	1	0.50+	0	5.27-	0	10.53-	1
4563	KDVR	0000	29.4522	99.9214	-272.0	34	712	18.9	2.1-	1	1.1-	1	0.2-	1	0.53+	0	5.65-	0	10.64-	1
4564	KDVR	0000	29.4522	99.9208	-272.6	33	736	18.9	2.0-	1	1.0-	1	0.2-	1	0.52+	0	5.31-	0	10.22-	1
4565	KDVR	0000	29.4522	99.9201	-272.4	50	739	18.8	1.9-	1	1.0-	1	0.2-	1	0.52+	0	4.89-	0	9.38-	1
4566	KDVR	0000	29.4521	99.9196	-273.7	36	811	18.8	1.8-	1	1.0-	1	0.2-	1	0.55+	0	5.25-	0	9.51-	1
4567	KDVR	0000	29.4521	99.9190	-274.3	46	688	18.8	1.6-	1	1.0-	1	0.2-	1	0.65+	1	5.38-	0	8.30-	1
4568	KDVR	0000	29.4520	99.9184	-274.3	41	678	18.8	1.3-	2	1.1-	1	0.2-	1	0.88+	2	6.51+	0	7.43-	1
4569	KDVR	0000	29.4520	99.9178	-275.1	45	566	18.8	1.2-	2	1.1-	1	0.1-	1	0.97+	2	7.90+	1	8.12-	1
4570	KDVR	0000	29.4520	99.9173	-275.9	40	504	18.8	1.1-	2	1.0-	1	0.1-	1	0.92+	2	8.14+	1	8.82-	1
4571	KDVR	0000	29.4519	99.9166	-276.0	37	593	18.8	1.2-	2	0.9-	1	0.1-	2	0.78+	1	9.50+	1	12.21-	0
4572	KDVR	0000	29.4520	99.9160	-275.8	33	478	18.8	1.3-	2	0.9-	1	0.1-	2	0.67+	1	10.52+	2	15.81+	1
4573	KDVR	0000	29.4519	99.9154	-276.7	37	581	18.8	1.3-	2	0.9-	1	0.1-	2	0.69+	1	10.99+	2	15.89+	1
4574	KDVR	0000	29.4519	99.9148	-276.7	42	538	19.4	1.3-	2	1.1-	1	0.1-	2	0.85+	2	14.93+	3	17.51+	1
4575	KDVR	0000	29.4520	99.9141	-277.4	32	601	19.4	1.5-	1	1.3-	0	0.1-	2	0.91+	2	15.82+	3	17.45+	1
4576	KDVR	0000	29.4519	99.9135	-277.4	37	651	19.4	1.7-	1	1.4-	0	0.1-	2	0.82+	2	14.74+	3	17.89+	1
4577	KDVR	0000	29.4519	99.9130	-278.0	30	803	19.4	2.0-	1	1.5+	0	0.1-	2	0.76+	1	15.09+	3	19.76+	1
4578	KDVR	0000	29.4520	99.9124	-277.6	25	674	19.4	2.2-	1	1.4-	0	0.1-	1	0.63+	1	10.57+	2	16.78+	1
4579	KDVR	0000	29.4519	99.9118	-279.6	41	765	19.4	2.3-	1	1.3-	1	0.2-	1	0.54+	0	8.15+	1	15.14+	0
4580	KDVR	0000	29.4519	99.9112	-279.7	39	760	19.4	2.3-	1	1.1-	1	0.2-	1	0.51+	0	7.05+	0	13.93+	0
4581	KDVR	0000	29.4520	99.9106	-278.5	40	698	19.4	2.1-	1	1.0-	1	0.2-	1	0.49+	0	5.78-	0	11.85-	0
4582	KDVR	0000	29.4519	99.9101	-279.6	32	776	19.4	1.9-	1	1.2-	1	0.2-	1	0.60+	1	7.31+	0	12.17-	0

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SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4583	KDVR	0000	29.4519	99.9094	-280.0	37	710	18.2	1.7-	1	1.4-	0	0.1-	1	0.82+	2	10.11+	1	12.39-	0
4584	KDVR	0000	29.4519	99.9088	-280.5	31	884	18.2	1.6-	1	1.7+	1	0.1-	1	1.08+	3	12.63+	2	11.68-	0
4585	KDVR	0000	29.4518	99.9082	-280.6	48	748	18.2	1.5-	1	1.8+	1	0.1-	1	1.22+	4	13.41+	2	11.00-	1
4586	KDVR	0000	29.4518	99.9076	-280.6	37	697	18.2	1.5-	1	1.9+	1	0.2-	1	1.23+	4	12.24+	2	9.94-	1
4587	KDVR	0000	29.4517	99.9069	-281.2	40	843	18.2	1.6-	1	1.8+	1	0.2-	1	1.11+	3	9.96+	1	8.98-	1
4588	KDVR	0000	29.4517	99.9064	-281.4	35	786	18.2	1.7-	1	1.6+	0	0.2-	1	0.93+	2	7.75+	1	8.33-	1
4589	KDVR	0000	29.4516	99.9056	-281.5	41	793	18.2	1.8-	1	1.5+	0	0.2-	1	0.86+	2	7.12+	0	8.31-	1
4590	KDVR	0000	29.4516	99.9051	-282.3	23	794	18.2	1.9-	1	1.3-	0	0.2-	0	0.68+	1	5.32-	0	7.85-	1
4591	KDVR	0000	29.4515	99.9044	-282.6	34	788	18.2	1.9-	1	1.0-	1	0.3-	0	0.55+	0	4.01-	1	7.34-	1
4592	KDVR	0000	29.4515	99.9038	-282.6	40	773	20.3	2.0-	1	0.9-	1	0.3-	0	0.48+	0	3.48-	1	7.23-	1
4593	KDVR	0000	29.4515	99.9032	-283.2	43	810	20.3	1.9-	1	0.8-	2	0.3-	0	0.43-	0	2.92-	1	6.78-	2
4594	KDVR	0000	29.4515	99.9025	-283.4	33	615	20.3	1.7-	1	0.9-	1	0.3-	0	0.56+	0	3.56-	1	6.37-	2
4595	KDVR	0000	29.4515	99.9019	-283.9	41	714	20.3	1.5-	1	1.1-	1	0.2-	1	0.74+	1	5.16-	0	6.96-	2
4596	KDVR	0000	29.4515	99.9013	-284.0	54	723	20.3	1.4-	1	1.3-	0	0.2-	1	0.89+	2	6.60+	0	7.40-	1
4597	KDVR	0000	29.4515	99.9008	-284.9	41	692	20.3	1.5-	1	1.4-	0	0.2-	1	0.93+	2	8.26+	1	8.91-	1
4598	KDVR	0000	29.4515	99.9000	-285.0	32	688	20.3	1.7-	1	1.3-	0	0.1-	1	0.77+	1	9.01+	1	11.67-	0
4599	KDVR	0000	29.4515	99.8995	-284.7	33	708	20.3	1.9-	1	1.2-	1	0.2-	1	0.65+	1	7.68+	1	11.76-	0
4600	KDVR	0000	29.4514	99.8988	-285.1	55	698	20.3	2.0-	1	1.2-	1	0.2-	1	0.58+	1	7.14+	0	12.34-	0
4601	KDVR	0000	29.4515	99.8982	-285.4	41	761	17.7	2.1-	1	1.2-	1	0.2-	1	0.57+	1	6.90+	0	12.03-	0
4602	KDVR	0000	29.4514	99.8975	-285.8	46	767	17.7	1.9-	1	1.2-	1	0.2-	1	0.63+	1	7.09+	0	11.24-	1
4603	KDVR	0000	29.4515	99.8969	-286.1	45	771	17.7	2.0-	1	1.3-	0	0.2-	1	0.67+	1	8.23+	1	12.35-	0
4604	KDVR	0000	29.4515	99.8963	-286.2	34	734	17.7	2.0-	1	1.3-	0	0.1-	1	0.66+	1	9.13+	1	13.83+	0
4605	KDVR	0000	29.4516	99.8957	-286.6	49	726	17.7	2.1-	1	1.4-	0	0.1-	1	0.66+	1	10.61+	2	16.17+	1
4606	KDVR	0000	29.4515	99.8950	-286.4	32	696	17.7	2.1-	1	1.3-	0	0.1-	1	0.61+	1	10.86+	2	17.94+	1
4607	KDVR	0000	29.4515	99.8944	-287.4	44	673	17.7	2.1-	1	1.2-	1	0.1-	1	0.56+	0	9.41+	1	16.67+	1
4608	KWN	0000	29.4514	99.8939	-288.5	44	722	17.7	2.1-	1	1.0-	1	0.1-	1	0.50-	0	7.62-	0	15.12+	1
4609	KWN	0000	29.4514	99.8933	-287.5	33	695	17.7	2.2-	0	0.9-	2	0.2-	1	0.40-	1	5.77-	0	14.51+	1
4610	KWN	0000	29.4514	99.8927	-287.6	28	712	18.8	2.4-	0	0.8-	2	0.2-	1	0.34-	1	5.43-	1	15.83+	1
4611	KWN	0000	29.4513	99.8920	-287.6	37	691	18.8	2.7+	0	0.8-	2	0.1-	1	0.29-	1	5.61-	0	19.17+	2
4612	KWN	0000	29.4513	99.8914	-288.0	25	565	18.8	2.9+	0	0.9-	1	0.1-	1	0.32-	1	8.33+	0	26.16+	3
4613	KWN	0000	29.4512	99.8907	-288.5	55	679	18.8	3.0+	0	1.0-	1	0.1-	1	0.33-	1	10.51+	0	31.56+	4
4614	KWN	0000	29.4512	99.8901	-288.3	31	636	18.8	3.1+	0	1.0-	1	0.1-	1	0.34-	1	9.54+	0	28.06+	3
4615	KWN	0000	29.4513	99.8894	-289.0	34	787	18.8	2.8+	0	1.2-	1	0.1-	1	0.41-	1	10.39+	0	25.03+	3
4616	KDVR	0000	29.4513	99.8888	-289.0	39	639	18.8	2.5-	1	1.2-	1	0.1-	1	0.47+	0	8.30+	1	17.68+	1
4617	KDVR	0000	29.4513	99.8880	-289.6	43	760	18.8	2.1-	1	1.3-	0	0.2-	1	0.61+	1	8.28+	1	13.54+	0
4618	KDVR	0000	29.4513	99.8874	-290.0	32	737	18.8	1.9-	1	1.5+	0	0.1-	1	0.79+	2	10.28+	1	13.04-	0
4619	KDVR	0000	29.4513	99.8867	-289.8	50	747	19.6	2.0-	1	1.5-	0	0.1-	1	0.73+	1	10.49+	2	14.41+	0
4620	KDVR	0000	29.4514	99.8861	-289.4	41	789	19.6	2.4-	1	1.5+	0	0.1-	1	0.64+	1	11.68+	2	18.17+	1
4621	KDVR	0000	29.4514	99.8853	-289.8	30	830	19.6	2.8-	1	1.5+	0	0.1-	1	0.53+	0	12.01+	2	22.78+	2
4622	KDVR	0000	29.4514	99.8847	-289.9	50	817	19.6	3.1-	0	1.4-	0	0.1-	1	0.44-	0	9.61+	1	21.65+	2
4623	KDVR	0000	29.4514	99.8841	-290.5	47	920	19.6	3.0-	0	1.4-	0	0.2-	1	0.47+	0	8.55+	1	18.25+	1
4624	KDVR	0000	29.4514	99.8833	-290.6	45	818	19.6	2.8-	1	1.3-	0	0.2-	1	0.47+	0	7.51+	1	16.04+	1
4625	KDVR	0000	29.4515	99.8827	-290.9	49	889	19.6	2.5-	1	1.3-	0	0.2-	1	0.53+	0	7.51+	1	14.30+	0
4626	KDVR	0000	29.4515	99.8820	-291.5	57	755	19.6	2.3-	1	1.4-	0	0.2-	1	0.60+	1	8.14+	1	13.56+	0
4627	KDVR	0000	29.4515	99.8814	-290.1	57	797	19.6	2.1-	1	1.3-	0	0.2-	1	0.64+	1	8.67+	1	13.66+	0
4628	KDVR	0000	29.4515	99.8806	-290.2	43	698	18.8	1.9-	1	1.4-	0	0.1-	1	0.75+	1	10.47+	2	13.91+	0
4629	KDVR	0000	29.4516	99.8800	-290.3	37	685	18.8	1.8-	1	1.4-	0	0.1-	1	0.78+	2	10.64+	2	13.58+	0
4630	KDVR	0000	29.4516	99.8794	-290.9	46	773	18.8	1.9-	1	1.5-	0	0.1-	1	0.77+	1	12.28+	2	15.92+	1
4631	KDVR	0000	29.4517	99.8787	-291.4	51	593	18.8	2.1-	1	1.4-	0	0.1-	1	0.66+	1	11.38+	2	17.19+	1
4632	KDVR	0000	29.4517	99.8781	-291.0	31	731	18.8	2.3-	1	1.2-	1	0.2-	1	0.54+	0	7.81+	1	14.55+	0
4633	KDVR	0000	29.4518	99.8773	-290.9	31	741	18.8	2.3-	1	1.0-	1	0.2-	1	0.45-	0	5.84-	0	13.12-	0
4634	KDVR	0000	29.4519	99.8766	-291.4	39	735	18.8	2.3-	1	0.8-	2	0.2-	1	0.36-	0	3.84-	1	10.72-	1
4635	KDVR	0000	29.4521	99.8760	-291.8	37	646	18.8	2.0-	1	0.8-	2	0.2-	1	0.40-	0	3.75-	1	9.41-	1
4636	KDVR	0000	29.4521	99.8752	-291.4	39	613	18.8	2.1-	1	0.9-	1	0.2-	1	0.44-	0	4.79-	0	11.01-	1
4637	KDVR	0000	29.4523	99.8746	-291.4	43	691	14.2	2.3-	1	1.0-	1	0.2-	1	0.45-	0	5.22-	0	11.60-	0
4638	KDVR	0000	29.4523	99.8740	-291.7	27	881	14.2	2.6-	1	1.2-	1	0.2-	1	0.45-	0	5.93-	0	13.32-	0
4639	KDVR	0000	29.4523	99.8733	-292.1	45	825	14.2	3.0-	0	1.1-	1	0.2-	1	0.36-	0	4.99-	0	13.79+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4640	KDVR	0000	29.4524	99.8727	-292.3	31	726	14.2	3.1-	0	1.0-	1	0.2-	0	0.33-	1	4.13-	1	12.70-	0
4641	KDVR	0000	29.4525	99.8719	-291.9	39	799	14.2	3.1-	0	1.0-	1	0.2-	0	0.33-	1	4.40-	1	13.19-	0
4642	KDVR	0000	29.4525	99.8713	-292.0	43	742	14.2	2.7-	1	1.1-	1	0.2-	1	0.41-	0	4.89-	0	12.05-	0
4643	KDVR	0000	29.4526	99.8706	-291.9	32	730	14.2	2.3-	1	1.3-	0	0.2-	1	0.58+	1	6.46+	0	11.14-	1
4644	KDVR	0000	29.4527	99.8700	-292.0	36	672	14.2	1.9-	1	1.5+	0	0.2-	1	0.81+	2	7.96+	1	9.87-	1
4645	KDVR	0000	29.4528	99.8692	-292.2	34	639	14.2	1.6-	1	1.7+	1	0.2-	1	1.04+	3	10.42+	1	10.01-	1
4646	KDVR	0000	29.4528	99.8686	-292.3	35	759	14.9	1.6-	1	1.8+	1	0.1-	1	1.11+	3	13.93+	3	12.57-	0
4647	KDVR	0000	29.4530	99.8680	-292.5	30	776	14.9	1.8-	1	1.8+	1	0.1-	2	1.02+	3	21.12+	5	20.72+	2
4648	KDVR	0100	29.4530	99.8673	-292.4	36	741	14.9	2.0-	1	1.9+	1	0.0-	2	0.94+	2	37.72+	11	40.21+	6
4649	KDVR	0100	29.4532	99.8667	-292.3	38	837	14.9	2.0-	1	1.9+	1	0.0-	2	0.95+	2	37.72+	11	39.86+	6
4650	KDVR	0000	29.4533	99.8659	-292.3	41	817	14.9	2.0-	1	1.8+	1	0.1-	2	0.91+	2	33.17+	9	36.28+	5
4651	KDVR	0000	29.4535	99.8653	-292.5	42	778	14.9	1.8-	1	1.7+	1	0.1-	2	0.97+	2	23.49+	6	24.10+	3
4652	KDVR	0000	29.4535	99.8647	-292.6	42	771	14.9	1.7-	1	1.6+	0	0.1-	2	0.93+	2	17.74+	4	18.98+	1
4653	KDVR	0000	29.4536	99.8640	-291.5	41	780	14.9	1.8-	1	1.4-	0	0.1-	2	0.79+	2	13.26+	2	16.85+	1
4654	KDVR	0000	29.4537	99.8634	-292.1	38	704	14.9	1.8-	1	1.3-	0	0.1-	2	0.73+	1	12.07+	2	16.53+	1
4655	KDVR	0000	29.4538	99.8628	-291.7	45	871	12.2	1.8-	1	1.2-	1	0.1-	2	0.65+	1	10.26+	1	15.81+	1
4656	KDVR	0000	29.4538	99.8620	-292.7	49	829	12.2	1.7-	1	1.2-	1	0.1-	2	0.70+	1	10.36+	1	14.76+	0
4657	KDVR	0000	29.4540	99.8614	-292.9	44	742	12.2	1.6-	1	1.3-	0	0.1-	2	0.80+	2	12.45+	2	15.48+	0
4658	KDVR	0000	29.4540	99.8607	-293.0	38	795	12.2	1.7-	1	1.5+	0	0.1-	2	0.91+	2	17.77+	4	19.59+	1
4659	KDVR	0000	29.4542	99.8601	-292.2	31	746	12.2	1.7-	1	1.7+	1	0.1-	2	0.97+	2	24.73+	6	25.37+	3
4660	KDVR	0000	29.4542	99.8593	-292.5	35	829	12.2	2.0-	1	1.8+	1	0.1-	2	0.89+	2	24.85+	6	27.91+	3
4661	KDVR	0000	29.4542	99.8587	-292.4	40	902	12.2	2.2-	1	1.9+	1	0.1-	2	0.85+	2	22.30+	5	26.37+	3
4662	KDVR	0000	29.4542	99.8581	-292.0	42	791	12.2	2.3-	1	1.8+	1	0.1-	2	0.80+	2	15.74+	3	19.59+	1
4663	KDVR	0000	29.4543	99.8574	-292.1	38	782	12.2	2.3-	1	1.8+	1	0.1-	1	0.76+	1	12.83+	2	16.82+	1
4664	KDVR	0000	29.4543	99.8568	-291.9	23	880	10.7	2.3-	1	1.8+	1	0.1-	1	0.80+	2	13.13+	2	16.38+	1
4665	KDVR	0000	29.4543	99.8560	-292.0	46	879	10.7	2.1-	1	1.9+	1	0.1-	1	0.88+	2	13.16+	2	15.02+	0
4666	KDVR	0000	29.4544	99.8554	-291.7	42	826	10.7	2.0-	1	2.0+	1	0.1-	1	0.98+	2	15.32+	3	15.67+	1
4667	KDVR	0000	29.4545	99.8547	-292.1	42	991	10.7	1.9-	1	2.2+	2	0.1-	1	1.18+	3	17.65+	4	14.97+	0
4668	KDVR	0000	29.4545	99.8541	-291.9	42	961	10.7	1.7-	1	2.3+	2	0.1-	1	1.33+	4	17.58+	4	13.24-	0
4669	KDVR	0000	29.4545	99.8533	-292.0	52	1016	10.7	1.6-	1	2.4+	2	0.1-	1	1.48+	5	18.13+	4	12.25-	0
4670	KDVR	0000	29.4545	99.8527	-292.1	33	963	10.7	1.6-	1	2.4+	2	0.1-	1	1.51+	5	19.13+	4	12.68-	0
4671	KDVR	0000	29.4546	99.8521	-291.5	46	888	10.7	1.8-	1	2.4+	2	0.1-	1	1.34+	4	18.13+	4	13.51+	0
4672	KDVR	0000	29.4546	99.8515	-291.8	44	937	10.7	1.9-	1	2.4+	2	0.1-	1	1.25+	4	18.41+	4	14.72+	0
4673	KDVR	0000	29.4546	99.8508	-291.7	41	1004	8.4	2.2-	1	2.3+	2	0.1-	1	1.03+	3	19.08+	4	18.47+	1
4674	KDVR	0000	29.4546	99.8501	-291.8	37	969	8.4	2.4-	1	2.2+	2	0.1-	1	0.90+	2	15.87+	3	17.63+	1
4675	KDVR	0000	29.4546	99.8495	-291.9	48	953	8.4	2.5-	1	2.2+	2	0.1-	1	0.88+	2	16.86+	4	19.12+	1
4676	KDVR	0000	29.4547	99.8489	-291.5	36	1022	8.4	2.6-	1	2.1+	2	0.1-	1	0.82+	2	16.58+	4	20.13+	2
4677	KDVR	0000	29.4547	99.8483	-291.6	49	1062	8.4	2.6-	1	2.2+	2	0.1-	1	0.85+	2	16.56+	4	19.45+	1
4678	KDVR	0000	29.4547	99.8477	-291.4	39	982	8.4	2.6-	1	2.2+	2	0.1-	2	0.86+	2	20.17+	5	23.41+	2
4679	KDVR	0000	29.4547	99.8470	-291.5	38	973	8.4	2.6-	1	2.1+	2	0.1-	1	0.80+	2	17.61+	4	21.99+	2
4680	KDVR	0000	29.4547	99.8464	-291.4	34	990	8.4	2.7-	1	2.1+	2	0.1-	1	0.78+	2	16.56+	4	21.12+	2
4681	KDVR	0000	29.4548	99.8456	-291.5	54	1015	8.4	2.6-	1	2.0+	1	0.1-	1	0.79+	2	15.15+	3	19.21+	1
4682	KDVR	0000	29.4548	99.8450	-291.8	37	998	8.6	2.4-	1	2.0+	1	0.2-	1	0.84+	2	12.91+	2	15.45+	0
4683	KDVR	0000	29.4548	99.8444	-291.2	55	1002	8.6	2.3-	1	2.1+	2	0.2-	1	0.92+	2	13.33+	2	14.55+	0
4684	KDVR	0000	29.4548	99.8437	-292.1	40	949	8.6	2.1-	1	2.2+	2	0.2-	1	1.02+	3	14.23+	3	14.00+	0
4685	KDVR	0000	29.4548	99.8431	-291.0	37	982	8.6	2.3-	1	2.1+	2	0.2-	1	0.93+	2	13.96+	3	15.03+	0
4686	KDVR	0000	29.4549	99.8425	-290.2	50	1043	8.6	2.7-	1	2.1+	2	0.1-	1	0.77+	1	15.38+	3	19.93+	2
4687	KDVR	0000	29.4549	99.8417	-290.4	38	957	8.6	3.1-	0	2.1+	2	0.1-	2	0.67+	1	18.56+	4	27.89+	3
4688	KDVR	0000	29.4549	99.8411	-290.5	45	997	8.6	3.5-	0	2.0+	1	0.1-	2	0.57+	1	19.95+	5	34.76+	5
4689	KDVR	0000	29.4549	99.8405	-291.1	43	973	8.6	3.5-	0	2.1+	2	0.1-	2	0.59+	1	27.48+	7	46.21+	8
4690	KDVR	0000	29.4549	99.8398	-290.7	47	1025	8.6	3.2-	0	2.2+	2	0.1-	2	0.69+	1	41.69+	12	60.39+	11
4691	KDVR	0100	29.4550	99.8392	-290.1	38	968	9.0	2.9-	1	2.3+	2	0.0-	2	0.82+	2	46.87+	14	57.34+	10
4692	KDVR	0100	29.4550	99.8386	-290.4	34	916	9.0	2.4-	1	2.4+	2	0.0-	2	0.99+	2	48.35+	14	48.95+	8
4693	KDVR	0100	29.4550	99.8380	-290.5	34	918	9.0	2.2-	1	2.3+	2	0.0-	2	1.07+	3	46.87+	14	43.88+	7
4694	KDVR	0100	29.4550	99.8372	-290.4	36	842	9.0	2.0-	1	2.2+	2	0.0-	2	1.11+	3	44.65+	13	40.21+	6
4695	KDVR	0000	29.4550	99.8366	-290.5	49	888	9.0	2.0-	1	2.1+	2	0.1-	2	1.07+	3	31.71+	9	29.52+	4
4696	KDVR	0000	29.4549	99.8358	-290.0	55	868	9.0	2.1-	1	2.0+	1	0.1-	2	0.94+	2	23.06+	6	24.64+	3

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4697	KDVR	0000	29.4550	99.8352	-290.6	49	797	9.0	2.1- 1	1.9+ 1	0.1- 2	0.89+ 2	17.35+ 4	19.51+ 1
4698	KDVR	0000	29.4550	99.8345	-290.7	38	784	9.0	2.2- 1	1.7+ 1	0.1- 1	0.80+ 2	12.98+ 2	16.32+ 1
4699	KDVR	0000	29.4549	99.8339	-290.7	42	890	9.0	2.2- 1	1.6+ 0	0.1- 1	0.73+ 1	13.13+ 2	17.91+ 1
4700	KDVR	0000	29.4549	99.8333	-289.8	39	791	9.7	2.2- 1	1.6+ 0	0.1- 1	0.74+ 1	11.22+ 2	15.19+ 0
4701	KDVR	0000	29.4549	99.8327	-289.6	44	841	9.7	2.3- 1	1.6+ 0	0.2- 1	0.68+ 1	9.55+ 1	14.09+ 0
4702	KDVR	0000	29.4548	99.8319	-289.5	45	820	9.7	2.3- 1	1.5+ 0	0.2- 1	0.66+ 1	8.03+ 1	12.15- 0
4703	KDVR	0000	29.4548	99.8313	-289.0	47	903	9.7	2.3- 1	1.5+ 0	0.2- 0	0.66+ 1	6.47+ 0	9.74- 1
4704	KDVR	0000	29.4548	99.8306	-289.4	45	1019	9.7	2.4- 1	1.7+ 0	0.2- 0	0.69+ 1	7.13+ 0	10.35- 1
4705	KDVR	0000	29.4549	99.8298	-289.5	52	947	9.7	2.3- 1	1.8+ 1	0.2- 1	0.78+ 2	8.95+ 1	11.44- 0
4706	KDVR	0000	29.4549	99.8292	-290.1	33	941	9.7	2.5- 1	1.9+ 1	0.2- 1	0.79+ 2	12.72+ 2	16.05+ 1
4707	KDVR	0000	29.4549	99.8285	-289.2	32	988	9.7	2.6- 1	2.0+ 1	0.1- 1	0.76+ 1	16.31+ 3	21.49+ 2
4708	KDVR	0000	29.4549	99.8279	-289.3	37	886	9.7	2.8- 1	1.9+ 1	0.2- 1	0.68+ 1	12.17+ 2	17.78+ 1
4709	KDVR	0000	29.4550	99.8271	-288.7	41	991	7.5	2.9- 1	1.8+ 1	0.2- 1	0.62+ 1	9.14+ 1	14.69+ 0
4710	KDVR	0000	29.4550	99.8265	-288.8	43	958	7.5	2.9- 0	1.6+ 0	0.3- 0	0.57+ 0	6.30+ 0	11.14- 1
4711	KDVR	0000	29.4550	99.8258	-288.9	33	1034	7.5	2.9- 0	1.5+ 0	0.3- 0	0.52+ 0	5.51- 0	10.55- 1
4712	KDVR	0000	29.4550	99.8251	-288.5	31	1039	7.5	2.9- 0	1.5- 0	0.3- 0	0.50+ 0	5.75- 0	11.60- 0
4713	KDVR	0000	29.4550	99.8245	-288.3	43	1007	7.5	3.0- 0	1.3- 1	0.2- 0	0.42- 0	5.38- 0	12.86- 0
4714	KDVR	0000	29.4551	99.8238	-288.4	51	910	7.5	3.0- 0	1.2- 1	0.2- 1	0.40- 0	6.00+ 0	15.03+ 0
4715	KDVR	0000	29.4551	99.8232	-287.8	32	889	7.5	3.0- 0	1.1- 1	0.2- 1	0.38- 0	5.33- 0	14.00+ 0
4716	KDVR	0000	29.4551	99.8226	-287.9	40	848	7.5	3.0- 0	1.1- 1	0.2- 0	0.38- 0	4.72- 0	12.31- 0
4717	KDVR	0000	29.4551	99.8218	-288.0	50	941	7.5	3.1- 0	1.3- 0	0.3+ 0	0.40- 0	4.28- 1	10.61- 1
4718	KDVR	0000	29.4551	99.8212	-287.3	29	958	10.7	3.3- 0	1.2- 1	0.3+ 1	0.37- 0	3.61- 1	9.70- 1
4719	KDVR	0000	29.4552	99.8206	-287.4	36	1046	10.7	3.3- 0	1.1- 1	0.3+ 0	0.33- 1	3.25- 1	9.79- 1
4720	KDVR	0000	29.4552	99.8199	-287.1	46	1152	10.7	3.1- 0	1.0- 1	0.3+ 0	0.33- 1	3.09- 1	9.48- 1
4721	KDVR	0000	29.4552	99.8193	-287.2	19	132	10.7	2.6- 1	0.8- 2	0.3- 0	0.32- 1	2.97- 1	9.34- 1
4722	KDVR	0000	29.4552	99.8185	-286.8	28	623	10.7	2.2- 1	0.9- 1	0.2- 0	0.43- 0	3.73- 1	8.72- 1
4723	KDVR	0000	29.4552	99.8179	-286.9	32	1170	10.7	1.9- 1	1.2- 1	0.2- 0	0.61+ 1	4.96- 0	8.15- 1
4724	KDVR	0000	29.4553	99.8172	-286.8	27	194	10.7	1.9- 1	1.2- 1	0.2- 1	0.62+ 1	6.20+ 0	9.93- 1
4725	KDVR	0000	29.4553	99.8164	-286.4	42	956	10.7	2.2- 1	1.4- 0	0.2- 1	0.64+ 1	8.65+ 1	13.50+ 0
4726	KDVR	0000	29.4554	99.8158	-286.1	31	938	10.7	2.6- 1	1.5+ 0	0.2- 1	0.57+ 0	9.35+ 1	16.52+ 1
4727	KDVR	0000	29.4555	99.8151	-285.9	36	832	13.7	2.8- 1	1.4- 0	0.2- 1	0.51+ 0	8.85+ 1	17.51+ 1
4728	KDVR	0000	29.4555	99.8145	-285.8	34	853	13.7	2.8- 1	1.5+ 0	0.2- 1	0.53+ 0	8.42+ 1	15.93+ 1
4729	KDVR	0000	29.4556	99.8137	-286.0	37	837	13.7	2.8- 1	1.4- 0	0.2- 1	0.52+ 0	7.28+ 0	13.98+ 0
4730	KDVR	0000	29.4557	99.8131	-285.8	33	789	13.7	2.6- 1	1.4- 0	0.2- 1	0.53+ 0	7.18+ 0	13.54+ 0
4731	KDVR	0000	29.4557	99.8124	-285.9	38	752	13.7	2.7- 1	1.4- 0	0.2- 1	0.53+ 0	8.02+ 1	15.26+ 0
4732	KDVR	0000	29.4557	99.8118	-284.8	35	738	13.7	2.7- 1	1.3- 0	0.2- 1	0.49+ 0	7.68+ 1	15.75+ 1
4733	KDVR	0000	29.4557	99.8110	-285.4	39	739	13.7	2.7- 1	1.2- 1	0.2- 1	0.44- 0	6.40+ 0	14.42+ 0
4734	KDVR	0000	29.4558	99.8104	-285.5	36	800	13.7	2.7- 1	1.1- 1	0.2- 1	0.41- 0	5.72- 0	13.98+ 0
4735	KDVR	0000	29.4558	99.8097	-285.7	46	782	13.7	2.7- 1	1.1- 1	0.2- 1	0.42- 0	5.29- 0	12.61- 0
4736	KDVR	0000	29.4558	99.8089	-284.5	46	742	13.7	2.7- 1	1.1- 1	0.2- 1	0.42- 0	5.16- 0	12.17- 0
4737	KDVR	0000	29.4558	99.8083	-284.4	36	832	13.7	2.8- 1	1.2- 1	0.2- 1	0.44- 0	5.67- 0	12.78- 0
4738	KDVR	0000	29.4558	99.8075	-284.0	34	817	13.7	2.8- 1	1.3- 0	0.2- 1	0.47+ 0	6.66+ 0	14.10+ 0
4739	KDVR	0000	29.4559	99.8068	-284.6	47	789	13.7	2.9- 0	1.4- 0	0.2- 1	0.47+ 0	7.25+ 0	15.59+ 1
4740	KDVR	0000	29.4559	99.8060	-284.7	39	821	13.7	3.0- 0	1.5+ 0	0.2- 1	0.49+ 0	8.30+ 1	17.07+ 1
4741	KDVR	0000	29.4559	99.8053	-284.8	33	884	13.7	3.1- 0	1.6+ 0	0.2- 1	0.52+ 0	10.36+ 1	20.04+ 2
4742	KDVR	0000	29.4559	99.8047	-284.1	39	726	13.7	3.2- 0	1.7+ 1	0.2- 1	0.53+ 0	11.00+ 2	20.86+ 2
4743	KDVR	0000	29.4560	99.8039	-284.1	55	860	13.7	3.3- 0	1.8+ 1	0.2- 1	0.53+ 0	11.42+ 2	21.59+ 2
4744	KDVR	0000	29.4560	99.8033	-283.7	39	813	13.7	3.4- 0	1.8+ 1	0.2- 1	0.53+ 0	11.18+ 2	21.14+ 2
4745	KDVR	0000	29.4560	99.8026	-283.8	32	842	14.0	3.3- 0	1.8+ 1	0.2- 1	0.54+ 0	9.85+ 1	18.14+ 1
4746	KDVR	0000	29.4560	99.8020	-283.9	42	941	14.0	3.0- 0	1.7+ 1	0.2- 1	0.58+ 1	8.82+ 1	15.18+ 0
4747	KDVR	0000	29.4560	99.8014	-283.7	42	915	14.0	2.6- 1	1.7+ 1	0.2- 1	0.64+ 1	8.00+ 1	12.54- 0
4748	KDVR	0000	29.4561	99.8006	-283.8	40	834	14.0	2.3- 1	1.6+ 0	0.2- 1	0.72+ 1	7.85+ 1	10.91- 1
4749	KDVR	0000	29.4561	99.8000	-283.7	39	929	14.0	2.1- 1	1.6+ 0	0.2- 1	0.75+ 1	7.54+ 1	10.12- 1
4750	KDVR	0000	29.4562	99.7993	-283.9	26	816	14.0	2.1- 1	1.6+ 0	0.2- 1	0.74+ 1	7.59+ 1	10.21- 1
4751	KDVR	0000	29.4563	99.7987	-283.5	35	852	14.0	2.0- 1	1.6+ 0	0.2- 1	0.79+ 2	7.83+ 1	9.95- 1
4752	KDVR	0000	29.4563	99.7979	-283.6	43	764	14.0	1.9- 1	1.5+ 0	0.2- 1	0.82+ 2	7.67+ 1	9.38- 1
4753	KDVR	0000	29.4563	99.7973	-283.7	35	809	14.0	1.8- 1	1.5+ 0	0.2- 1	0.86+ 2	7.78+ 1	9.07- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4754	KDVR	0000	29.4563	99.7967	-283.8	42	776	15.5	1.6-	1	1.5+	0	0.2-	1	0.96+	2	7.69+	1	8.02-	1
4755	KDVR	0000	29.4563	99.7960	-283.1	43	780	15.5	1.6-	1	1.6+	0	0.2-	1	0.97+	2	8.13+	1	8.38-	1
4756	KDVR	0000	29.4564	99.7954	-284.0	39	762	15.5	1.8-	1	1.7+	1	0.2-	1	0.94+	2	9.16+	1	9.72-	1
4757	KDVR	0000	29.4564	99.7946	-283.1	35	838	15.5	1.8-	1	1.7+	1	0.2-	1	0.97+	2	10.92+	2	11.31-	0
4758	KDVR	0000	29.4564	99.7939	-283.2	34	829	15.5	1.9-	1	1.7+	1	0.1-	1	0.86+	2	12.22+	2	14.16+	0
4759	KDVR	0000	29.4564	99.7933	-283.8	49	803	15.5	1.9-	1	1.5+	0	0.1-	1	0.76+	1	11.67+	2	15.38+	0
4760	KDVR	0000	29.4565	99.7925	-283.7	40	741	15.5	1.8-	1	1.2-	1	0.1-	1	0.70+	1	9.27+	1	13.32-	0
4761	KDVR	0000	29.4565	99.7919	-284.1	39	696	15.5	1.7-	1	1.0-	1	0.2-	1	0.56+	0	6.32+	0	11.38-	0
4762	KDVR	0000	29.4565	99.7913	-282.9	43	796	15.5	1.7-	1	0.9-	1	0.2-	1	0.55+	0	5.33-	0	9.67-	1
4763	KDVR	0000	29.4565	99.7907	-284.3	36	682	13.4	1.7-	1	1.0-	1	0.2-	1	0.56+	0	5.09-	0	9.07-	1
4764	KDVR	0000	29.4565	99.7899	-283.6	40	741	13.4	2.1-	1	1.0-	1	0.2-	1	0.49+	0	4.80-	0	9.87-	1
4765	KDVR	0000	29.4566	99.7893	-283.5	32	822	13.4	2.4-	1	1.1-	1	0.2-	1	0.47+	0	5.26-	0	11.25-	1
4766	KDVR	0000	29.4566	99.7887	-283.8	25	813	13.4	2.9-	0	1.1-	1	0.2-	1	0.37-	0	4.98-	0	13.47+	0
4767	KDVR	0000	29.4566	99.7880	-283.2	31	800	13.4	3.0-	0	1.0-	1	0.2-	1	0.33-	1	4.80-	0	14.47+	0
4768	KDVR	0000	29.4566	99.7874	-284.0	42	828	13.4	2.8-	1	1.0-	1	0.2-	1	0.36-	0	5.76-	0	15.91+	1
4769	KDVR	0000	29.4566	99.7866	-283.9	42	718	13.4	2.4-	1	1.0-	1	0.2-	1	0.44-	0	6.77+	0	15.47+	0
4770	KDVR	0000	29.4567	99.7860	-284.0	39	740	13.4	1.8-	1	1.2-	1	0.1-	1	0.67+	1	9.03+	1	13.46+	0
4771	KDVR	0000	29.4567	99.7854	-283.3	40	670	13.4	1.5-	1	1.3-	0	0.1-	1	0.87+	2	9.59+	1	11.00-	1
4772	KDVR	0000	29.4567	99.7847	-283.4	42	711	10.6	1.4-	2	1.5+	0	0.2-	1	1.11+	3	9.77+	1	8.79-	1
4773	KDVR	0000	29.4567	99.7839	-284.3	39	647	10.6	1.5-	1	1.8+	1	0.2-	1	1.20+	3	9.28+	1	7.76-	1
4774	KDVR	0000	29.4567	99.7833	-284.1	37	832	10.6	1.7-	1	2.0+	1	0.2-	1	1.15+	3	8.76+	1	7.60-	1
4775	KDVR	0000	29.4568	99.7826	-284.0	36	949	10.6	1.9-	1	2.2+	2	0.2-	0	1.15+	3	9.17+	1	7.96-	1
4776	KDVR	0000	29.4568	99.7818	-284.2	32	981	10.6	2.3-	1	2.1+	2	0.3+	0	0.93+	2	7.33+	0	7.90-	1
4777	KDVR	0000	29.4568	99.7812	-284.3	30	965	10.6	2.8-	1	1.8+	1	0.3+	1	0.65+	1	5.44-	0	8.30-	1
4778	KDVR	0000	29.4568	99.7806	-284.3	36	1121	10.6	3.3-	0	1.5+	0	0.4+	1	0.45-	0	4.00-	1	8.96-	1
4779	KDVR	0000	29.4570	99.7800	-284.7	39	1176	10.6	3.9+	0	1.1-	1	0.4+	1	0.30-	1	2.84-	1	9.62-	1
4780	KDVR	0000	29.4570	99.7793	-284.2	39	1125	10.6	4.1+	0	1.1-	1	0.4+	1	0.26-	1	2.74-	1	10.38-	1
4781	KDVR	0000	29.4572	99.7787	-284.5	36	1054	11.5	4.1+	0	1.3-	1	0.3+	1	0.31-	1	3.69-	1	11.87-	0
4782	KDVR	0000	29.4572	99.7779	-284.7	30	945	11.5	3.7+	0	1.5+	0	0.3+	0	0.40-	0	5.02-	0	12.42-	0
4783	KDVR	0000	29.4573	99.7772	-284.9	35	1133	11.5	3.5-	0	1.8+	1	0.2-	0	0.53+	0	7.57+	1	14.18+	0
4784	KDVR	0000	29.4574	99.7764	-285.3	30	901	11.5	3.4-	0	2.1+	2	0.2-	1	0.62+	1	11.96+	2	19.17+	1
4785	KDVR	0000	29.4574	99.7758	-285.4	48	997	11.5	3.5-	0	2.2+	2	0.2-	1	0.63+	1	12.78+	2	20.19+	2
4786	KDVR	0000	29.4574	99.7750	-285.2	34	979	11.5	3.8+	0	2.3+	2	0.2-	1	0.60+	1	12.92+	2	21.48+	2
4787	KDVR	0000	29.4574	99.7744	-285.3	45	1058	11.5	4.1+	0	2.1+	2	0.2-	1	0.53+	0	10.02+	1	19.08+	1
4788	KDVR	0000	29.4574	99.7737	-285.4	40	1063	11.5	4.2+	0	1.9+	1	0.3+	0	0.45-	0	6.78+	0	14.98+	0
4789	KDVR	0000	29.4575	99.7731	-286.3	42	1057	11.5	4.4+	1	1.8+	1	0.3+	0	0.42-	0	5.66-	0	13.61+	0
4790	KDVR	0000	29.4575	99.7725	-286.6	54	994	12.9	4.7+	1	1.7+	1	0.3+	1	0.36-	0	4.93-	0	13.64+	0
4791	KDVR	0000	29.4575	99.7717	-287.2	46	1067	12.9	5.0+	1	1.7+	1	0.3+	0	0.34-	1	5.00-	0	14.92+	0
4792	KDVR	0000	29.4575	99.7711	-287.1	41	1178	12.9	5.4+	1	1.7+	1	0.3+	0	0.32-	1	6.04+	0	18.94+	1
4793	KDVR	0000	29.4576	99.7704	-287.4	38	1153	12.9	5.6+	1	1.7+	1	0.2-	1	0.31-	1	7.81+	1	24.93+	3
4794	KDVR	0000	29.4576	99.7698	-287.5	40	1077	12.9	5.4+	1	1.8+	1	0.2-	1	0.34-	1	9.85+	1	28.99+	4
4795	KDVR	0000	29.4575	99.7690	-288.1	42	1073	12.9	5.0+	1	1.9+	1	0.2-	1	0.39-	0	10.71+	2	27.48+	3
4796	KDVR	0000	29.4575	99.7683	-288.0	42	1130	12.9	4.4+	1	2.0+	1	0.2-	1	0.44-	0	9.03+	1	20.59+	2
4797	KDVR	0000	29.4575	99.7677	-288.8	38	1167	12.9	4.2+	0	1.8+	1	0.3+	0	0.43-	0	6.43+	0	14.87+	0
4798	KDVR	0000	29.4574	99.7669	-289.3	32	1072	12.9	4.1+	0	1.6+	0	0.3+	0	0.40-	0	4.91-	0	12.39-	0
4799	KDVR	0000	29.4574	99.7663	-289.7	39	1022	14.7	4.2+	0	1.5+	0	0.3+	1	0.35-	1	4.34-	1	12.36-	0
4800	KDVR	0000	29.4574	99.7656	-289.8	47	922	14.7	4.4+	1	1.4-	0	0.3+	0	0.33-	1	4.39-	1	13.47+	0
4801	KDVR	0000	29.4574	99.7650	-289.6	58	968	14.7	4.5+	1	1.6+	0	0.3+	0	0.35-	1	5.34-	0	15.25+	0
4802	KDVR	0000	29.4574	99.7642	-291.0	47	1052	14.7	4.8+	1	1.8+	1	0.3-	0	0.38-	0	7.34+	0	19.23+	1
4803	KDVR	0000	29.4574	99.7636	-291.0	44	1014	14.7	5.2+	1	2.0+	1	0.2-	0	0.39-	0	8.59+	1	22.27+	2
4804	KDVR	0000	29.4574	99.7628	-291.6	44	1258	14.7	5.5+	1	2.1+	2	0.2-	0	0.39-	0	8.71+	1	22.11+	2
4805	KDVR	0000	29.4574	99.7621	-292.4	42	1323	14.7	5.6+	1	2.2+	2	0.2-	0	0.39-	0	9.17+	1	23.44+	2
4806	KDVR	0000	29.4574	99.7615	-292.5	38	1279	14.7	5.8+	1	2.0+	1	0.3-	0	0.35-	1	7.67+	1	21.70+	2
4807	KDVR	0000	29.4572	99.7607	-292.3	31	1247	14.7	5.3+	1	1.9+	1	0.3+	0	0.36-	0	6.74+	0	18.96+	1
4808	QT	0000	29.4572	99.7600	-292.6	41	926	18.6	4.8-	1	1.7+	1	0.2-	2	0.36+	1	6.99+	4	19.45+	4
4809	QT	0000	29.4571	99.7594	-293.1	44	848	18.6	4.0-	1	1.4-	0	0.2-	2	0.36+	1	5.89+	3	16.50+	3
4810	QT	0000	29.4571	99.7586	-294.2	32	841	18.6	3.1-	2	1.4-	0	0.2-	2	0.45+	2	5.74+	3	12.67+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4811	QT	0000	29.4569	99.7580	-294.2	36	804	18.6	2.6-	2	1.3-	1	0.2-	2	0.49+	2	5.51+	3	11.28+	1
4812	QT	0000	29.4569	99.7573	-294.8	31	784	18.6	2.4-	2	1.2-	1	0.3-	2	0.50+	3	4.75+	2	9.48+	1
4813	QT	0000	29.4569	99.7567	-295.4	41	792	18.6	2.6-	2	1.3-	0	0.2-	2	0.50+	3	5.36+	3	10.71+	1
4814	KDVR	0000	29.4568	99.7559	-295.7	47	764	18.6	3.0-	0	1.2-	1	0.2-	0	0.41-	0	5.36-	0	13.18-	0
4815	KDVR	0000	29.4567	99.7553	-296.4	34	896	18.6	3.3-	0	1.3-	0	0.2-	0	0.38-	0	5.44-	0	14.35+	0
4816	KDVR	0000	29.4567	99.7546	-297.3	34	860	18.6	3.6-	0	1.2-	1	0.2-	0	0.33-	1	4.80-	0	14.64+	0
4817	KDVR	0000	29.4567	99.7538	-297.4	36	899	20.0	3.8+	0	1.0-	1	0.3+	0	0.26-	1	3.37-	1	13.03-	0
4818	KDVR	0000	29.4567	99.7532	-297.5	40	1036	20.0	3.9+	0	0.9-	1	0.3+	0	0.23-	1	2.70-	1	11.80-	0
4819	KDVR	0000	29.4567	99.7524	-298.3	42	940	20.0	4.1+	0	0.7-	2	0.4+	1	0.18-	1	2.08-	1	11.50-	0
4820	KDVR	0000	29.4567	99.7518	-299.2	46	971	20.0	4.2+	0	0.7-	2	0.4+	1	0.16-	1	1.80-	1	11.02-	1
4821	KDVR	0000	29.4567	99.7511	-299.5	44	1020	20.0	4.0+	0	0.7-	2	0.4+	1	0.18-	1	2.01-	1	10.88-	1
4822	KDVR	0000	29.4567	99.7505	-299.8	47	1048	20.0	3.8+	0	0.8-	2	0.3+	1	0.21-	1	2.39-	1	11.19-	1
4823	KDVR	0000	29.4567	99.7497	-299.9	45	944	20.0	3.4-	0	0.9-	2	0.3+	0	0.25-	1	2.64-	1	10.67-	1
4824	KDVR	0000	29.4567	99.7491	-300.2	43	909	20.0	3.1-	0	1.0-	1	0.3+	0	0.31-	1	3.43-	1	11.10-	1
4825	KDVR	0000	29.4566	99.7484	-300.8	50	885	20.0	2.9-	0	0.9-	1	0.3-	0	0.32-	1	3.41-	1	10.79-	1
4826	KDVR	0000	29.4568	99.7476	-301.3	50	821	20.8	2.9-	1	0.9-	1	0.3+	0	0.31-	1	3.20-	1	10.22-	1
4827	KDVR	0000	29.4568	99.7470	-301.6	33	809	20.8	2.8-	1	1.0-	1	0.3-	0	0.35-	1	3.54-	1	10.24-	1
4828	KDVR	0000	29.4568	99.7462	-302.0	32	792	20.8	2.7-	1	1.0-	1	0.3-	0	0.37-	0	3.70-	1	10.10-	1
4829	KDVR	0000	29.4567	99.7456	-302.0	49	824	20.8	2.5-	1	1.2-	1	0.2-	0	0.49+	0	5.47-	0	11.20-	1
4830	KDVR	0000	29.4569	99.7449	-302.2	53	764	20.8	2.2-	1	1.4-	0	0.2-	1	0.64+	1	8.15+	1	12.76-	0
4831	KDVR	0000	29.4569	99.7443	-302.8	42	637	20.8	2.0-	1	1.5+	0	0.1-	1	0.77+	1	11.53+	2	14.90+	0
4832	KDVR	0000	29.4568	99.7435	-303.4	45	757	20.8	1.9-	1	1.6+	0	0.1-	2	0.85+	2	16.09+	3	18.84+	1
4833	KDVR	0000	29.4570	99.7429	-303.3	29	628	20.8	1.7-	1	1.4-	0	0.1-	2	0.83+	2	15.77+	3	18.99+	1
4834	KDVR	0000	29.4570	99.7423	-303.6	32	635	20.8	1.7-	1	1.3-	0	0.1-	2	0.78+	1	13.39+	2	17.23+	1
4835	KDVR	0000	29.4570	99.7416	-303.7	45	612	20.5	1.7-	1	1.2-	1	0.1-	2	0.72+	1	12.27+	2	16.99+	1
4836	KDVR	0000	29.4569	99.7410	-305.0	40	573	20.5	1.7-	1	1.1-	1	0.1-	1	0.69+	1	8.79+	1	12.83-	0
4837	KDVR	0000	29.4569	99.7402	-305.9	47	704	20.5	1.7-	1	1.1-	1	0.2-	1	0.67+	1	7.25+	0	10.89-	1
4838	KDVR	0000	29.4571	99.7394	-306.6	48	706	20.5	1.7-	1	1.2-	1	0.2-	1	0.67+	1	6.52+	0	9.77-	1
4839	KDVR	0000	29.4570	99.7388	-307.4	47	714	20.5	2.0-	1	1.2-	1	0.2-	1	0.63+	1	5.94-	0	9.49-	1
4840	KDVR	0000	29.4572	99.7381	-307.4	34	758	20.5	2.2-	1	1.5+	0	0.2-	1	0.66+	1	7.23+	0	10.90-	1
4841	KDVR	0000	29.4572	99.7373	-307.5	38	826	20.5	2.4-	1	1.7+	1	0.2-	1	0.73+	1	8.77+	1	12.04-	0
4842	KDVR	0000	29.4573	99.7367	-307.8	39	889	20.5	2.6-	1	2.0+	1	0.2-	1	0.77+	1	10.20+	1	13.31-	0
4843	KDVR	0000	29.4573	99.7361	-310.2	37	838	20.5	2.4-	1	2.1+	2	0.2-	1	0.89+	2	12.34+	2	13.81+	0
4844	KDVR	0000	29.4573	99.7354	-309.8	43	822	20.7	2.2-	1	2.2+	2	0.2-	1	0.99+	3	14.00+	3	14.10+	0
4845	KDVR	0000	29.4573	99.7348	-310.4	32	917	20.7	2.0-	1	2.1+	2	0.1-	1	1.05+	3	17.17+	4	16.37+	1
4846	KDVR	0000	29.4572	99.7342	-311.0	36	789	20.7	1.8-	1	2.0+	1	0.1-	2	1.12+	3	22.36+	5	19.89+	2
4847	KDVR	0000	29.4572	99.7336	-311.0	32	783	20.7	1.7-	1	1.9+	1	0.1-	2	1.12+	3	22.89+	6	20.51+	2
4848	KDVR	0000	29.4572	99.7328	-311.8	40	746	20.7	1.7-	1	1.9+	1	0.1-	2	1.09+	3	20.82+	5	19.15+	1
4849	KDVR	0000	29.4572	99.7322	-312.4	36	720	20.7	1.8-	1	1.9+	1	0.1-	2	1.07+	3	17.99+	4	16.80+	1
4850	KDVR	0000	29.4572	99.7314	-312.5	40	790	20.7	1.9-	1	1.9+	1	0.1-	1	1.02+	3	15.43+	3	15.18+	0
4851	KDVR	0000	29.4572	99.7308	-313.1	46	815	20.7	2.0-	1	1.9+	1	0.1-	1	0.95+	2	14.71+	3	15.52+	0
4852	KDVR	0000	29.4572	99.7301	-312.7	39	820	20.7	2.1-	1	1.8+	1	0.2-	1	0.87+	2	11.99+	2	13.83+	0
4853	KDVR	0000	29.4572	99.7295	-313.7	31	896	19.8	2.2-	1	1.6+	0	0.2-	1	0.74+	1	9.11+	1	12.30-	0
4854	KDVR	0000	29.4572	99.7289	-314.3	34	789	19.8	2.2-	1	1.5+	0	0.2-	1	0.71+	1	7.74+	1	10.90-	1
4855	KDVR	0000	29.4570	99.7281	-314.6	47	865	19.8	2.2-	1	1.4-	0	0.2-	0	0.65+	1	5.95-	0	9.19-	1
4856	KDVR	0000	29.4570	99.7275	-316.2	41	848	19.8	2.2-	1	1.3-	0	0.3-	0	0.57+	1	4.83-	0	8.42-	1
4857	KDVR	0000	29.4570	99.7268	-316.5	32	859	19.8	2.2-	1	1.3-	0	0.3+	0	0.58+	1	4.27-	1	7.31-	1
4858	KDVR	0000	29.4569	99.7260	-316.5	44	870	19.8	2.2-	1	1.1-	1	0.3+	1	0.51+	0	3.31-	1	6.50-	2
4859	KDVR	0000	29.4569	99.7254	-316.6	32	797	19.8	2.2-	1	1.2-	1	0.3+	1	0.56+	0	3.48-	1	6.26-	2
4860	KDVR	0000	29.4569	99.7247	-317.0	46	893	19.8	2.0-	1	1.4-	0	0.3+	0	0.70+	1	4.34-	1	6.24-	2
4861	KDVR	0000	29.4568	99.7241	-318.1	36	869	19.8	2.1-	1	1.5+	0	0.3+	0	0.72+	1	5.09-	0	7.05-	1
4862	KDVR	0000	29.4568	99.7234	-319.1	43	857	19.9	2.2-	1	1.6+	0	0.3-	0	0.73+	1	5.81-	0	8.00-	1
4863	KDVR	0000	29.4568	99.7228	-318.7	42	795	19.9	2.4-	1	1.5+	0	0.3-	0	0.63+	1	5.80-	0	9.19-	1
4864	KDVR	0000	29.4568	99.7221	-318.8	43	798	19.9	2.7-	1	1.4-	0	0.3-	0	0.53+	0	5.20-	0	9.90-	1
4865	KDVR	0000	29.4568	99.7215	-318.9	40	762	19.9	2.5-	1	1.4-	0	0.3-	0	0.54+	0	5.38-	0	9.98-	1
4866	KDVR	0000	29.4568	99.7209	-319.7	36	859	19.9	2.5-	1	1.5+	0	0.2-	0	0.59+	1	6.35+	0	10.76-	1
4867	KDVR	0000	29.4568	99.7203	-320.0	36	707	19.9	2.3-	1	1.6+	0	0.2-	1	0.69+	1	7.38+	0	10.62-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4868	KDVR	0000	29.4568	99.7195	-320.1	35	816	19.9	2.1-	1	1.7+	1	0.2-	1	0.79+	2	8.26+	1	10.40-	1
4869	KDVR	0000	29.4568	99.7189	-321.2	38	874	19.9	2.3-	1	1.7+	1	0.2-	1	0.74+	1	7.92+	1	10.65-	1
4870	KDVR	0000	29.4568	99.7182	-321.8	47	875	19.9	2.3-	1	1.6+	0	0.2-	1	0.71+	1	7.42+	0	10.51-	1
4871	KDVR	0000	29.4568	99.7176	-321.9	41	766	19.6	2.4-	1	1.6+	0	0.2-	1	0.65+	1	7.56+	1	11.55-	0
4872	KDVR	0000	29.4567	99.7168	-322.5	36	879	19.6	2.5-	1	1.5+	0	0.2-	1	0.60+	1	7.30+	0	12.19-	0
4873	KDVR	0000	29.4567	99.7162	-323.2	38	750	19.6	2.5-	1	1.5+	0	0.2-	1	0.61+	1	7.92+	1	12.90-	0
4874	KDVR	0000	29.4567	99.7154	-323.6	44	786	19.6	2.5-	1	1.7+	1	0.2-	1	0.68+	1	9.05+	1	13.25-	0
4875	KDVR	0000	29.4567	99.7148	-324.7	51	877	19.6	2.5-	1	1.7+	1	0.2-	1	0.69+	1	8.47+	1	12.27-	0
4876	KDVR	0000	29.4567	99.7142	-325.0	37	841	19.6	2.5-	1	1.8+	1	0.2-	1	0.73+	1	9.18+	1	12.58-	0
4877	KDVR	0000	29.4567	99.7135	-325.1	32	868	19.6	2.5-	1	1.8+	1	0.2-	1	0.73+	1	9.07+	1	12.42-	0
4878	KDVR	0000	29.4567	99.7129	-326.2	38	842	19.6	2.5-	1	1.7+	1	0.2-	1	0.67+	1	8.59+	1	12.91-	0
4879	KDVR	0000	29.4567	99.7123	-326.5	44	799	19.6	2.3-	1	1.7+	1	0.2-	1	0.73+	1	10.11+	1	13.87+	0
4880	KDVR	0000	29.4567	99.7115	-327.1	43	663	18.9	2.0-	1	1.6+	0	0.1-	1	0.79+	2	10.72+	2	13.59+	0
4881	KDVR	0000	29.4567	99.7109	-327.7	48	607	18.9	1.7-	1	1.6+	0	0.1-	1	0.92+	2	12.16+	2	13.24-	0
4882	KDVR	0000	29.4567	99.7102	-328.3	46	636	18.9	1.5-	1	1.6+	0	0.1-	1	1.04+	3	12.89+	2	12.36-	0
4883	KDVR	0000	29.4567	99.7096	-328.4	39	653	18.9	1.6-	1	1.4-	0	0.1-	1	0.87+	2	9.65+	1	11.03-	1
4884	KDVR	0000	29.4568	99.7090	-328.8	28	721	18.9	1.9-	1	1.2-	1	0.2-	1	0.64+	1	6.76+	0	10.58-	1
4885	KDVR	0000	29.4568	99.7084	-329.6	41	563	18.9	2.4-	1	0.9-	1	0.2-	1	0.37-	0	3.88-	1	10.55-	1
4886	KDVR	0000	29.4568	99.7077	-329.9	40	661	18.9	2.8-	1	0.6-	2	0.3-	0	0.21-	1	2.07-	1	10.02-	1
4887	KDVR	0000	29.4568	99.7071	-330.8	49	712	18.9	3.1-	0	0.5-	3	0.3+	0	0.14-	1	1.48-	1	10.25-	1
4888	KDVR	0000	29.4567	99.7064	-330.6	32	682	18.9	3.4-	0	0.5-	2	0.3+	0	0.14-	2	1.55-	1	11.13-	1
4889	KDVR	0000	29.4567	99.7058	-330.7	41	721	19.7	3.5-	0	0.6-	2	0.3+	0	0.18-	1	2.18-	1	11.96-	0
4890	KDVR	0000	29.4567	99.7050	-333.6	38	777	19.7	3.5-	0	0.8-	2	0.3-	0	0.23-	1	2.89-	1	12.57-	0
4891	QT	0000	29.4568	99.7044	-331.9	32	822	19.7	3.6-	1	0.9-	1	0.3-	2	0.25-	0	3.05+	1	12.15+	2
4892	QT	0000	29.4568	99.7038	-332.5	45	907	19.7	3.9-	1	0.9-	2	0.4-	2	0.22-	1	2.41+	0	10.99+	1
4893	QT	0000	29.4570	99.7031	-333.0	33	967	19.7	4.4-	1	0.8-	2	0.4-	1	0.18-	1	1.83-	0	10.24+	1
4894	QT	0000	29.4570	99.7025	-333.1	31	1171	19.7	5.2-	0	0.8-	2	0.5-	1	0.15-	1	1.56-	0	10.46+	1
4895	QT	0000	29.4571	99.7017	-332.7	35	1147	19.7	5.9+	0	0.8-	2	0.5-	1	0.14-	1	1.57-	0	10.98+	1
4896	QT	0000	29.4571	99.7011	-335.0	45	1439	19.7	6.2+	0	1.1-	1	0.6-	1	0.17-	1	1.88-	0	11.05+	1
4897	QT	0000	29.4571	99.7003	-334.9	49	1371	19.7	6.3+	0	1.2-	1	0.6-	1	0.19-	1	2.21+	0	11.42+	1
4898	QT	0000	29.4570	99.6996	-335.5	52	1534	18.6	6.0+	0	1.3-	0	0.5-	1	0.23-	1	2.52+	0	11.14+	1
4899	QT	0000	29.4570	99.6990	-335.8	31	1221	18.6	5.6-	0	1.3-	0	0.5-	1	0.23-	0	2.48+	0	10.70+	1
4900	QT	0000	29.4570	99.6984	-335.9	42	1179	18.6	5.3-	0	1.1-	1	0.5-	1	0.21-	1	2.20+	0	10.37+	1
4901	QT	0000	29.4570	99.6976	-336.3	34	1097	18.6	4.9-	1	1.0-	1	0.5-	1	0.20-	1	1.88-	0	9.43+	1
4902	QT	0000	29.4570	99.6970	-338.3	26	979	18.6	4.6-	1	0.7-	2	0.5-	1	0.15-	1	1.34-	1	8.88+	0
4903	QT	0000	29.4570	99.6963	-337.6	44	989	18.6	4.2-	1	0.6-	2	0.5-	1	0.13-	2	1.07-	1	8.03+	0
4904	QT	0000	29.4570	99.6957	-337.7	36	855	18.6	3.8-	1	0.6-	2	0.5-	1	0.16-	1	1.21-	1	7.72+	0
4905	QT	0000	29.4570	99.6949	-338.6	34	846	18.6	3.5-	2	0.7-	2	0.4-	1	0.20-	1	1.57-	0	7.97+	0
4906	KDVR	0000	29.4570	99.6942	-338.7	43	764	18.6	3.0-	0	0.9-	1	0.4+	1	0.29-	1	2.47-	1	8.44-	1
4907	KDVR	0000	29.4570	99.6936	-339.8	36	680	20.5	2.6-	1	1.1-	1	0.3-	0	0.43-	0	4.15-	1	9.68-	1
4908	KDVR	0000	29.4570	99.6928	-339.6	42	622	20.5	2.2-	1	1.2-	1	0.2-	1	0.54+	0	6.00+	0	11.21-	1
4909	KDVR	0000	29.4569	99.6920	-340.2	48	582	20.5	1.9-	1	1.2-	1	0.1-	1	0.66+	1	8.37+	1	12.60-	0
4910	KDVR	0000	29.4569	99.6914	-341.2	43	602	20.5	1.7-	1	1.3-	1	0.1-	1	0.74+	1	9.80+	1	13.24-	0
4911	KDVR	0000	29.4569	99.6907	-341.8	37	741	20.5	1.9-	1	1.2-	1	0.1	1	0.66+	1	8.95+	1	13.46+	0
4912	KDVR	0000	29.4569	99.6901	-341.9	38	644	20.5	2.2-	1	1.3-	0	0.2-	1	0.57+	1	7.30+	0	12.76-	0
4913	KDVR	0000	29.4569	99.6895	-342.3	30	751	20.5	2.8-	1	1.2-	1	0.2-	0	0.44-	0	5.28-	0	12.14-	0
4914	KDVR	0000	29.4569	99.6887	-342.6	43	910	20.5	3.4-	0	1.3-	0	0.3-	0	0.38-	0	4.71-	0	12.28-	0
4915	KDVR	0000	29.4569	99.6881	-343.2	20	993	20.5	4.0+	0	1.4-	0	0.3+	0	0.36-	0	4.45-	1	12.42-	0
4916	KDVR	0000	29.4569	99.6874	-343.6	36	1170	20.5	4.6+	1	1.6+	0	0.3+	1	0.34-	1	4.65-	0	13.51+	0
4917	KDVR	0000	29.4569	99.6866	-343.7	29	1077	20.5	5.0+	1	1.8+	1	0.3+	1	0.37-	0	5.39-	0	14.69+	0
4918	KDVR	0000	29.4569	99.6860	-343.7	35	1096	20.5	5.5+	1	1.9+	1	0.4+	1	0.34-	1	5.10-	0	14.99+	0
4919	KDVR	0000	29.4568	99.6853	-344.5	42	1308	20.5	6.3+	2	1.9+	1	0.4+	1	0.30-	1	4.57-	0	15.42+	0
4920	KDVR	0000	29.4568	99.6845	-345.6	52	1331	20.5	6.9+	2	1.8+	1	0.5+	2	0.26-	1	3.85-	1	14.85+	0
4921	KDVR	0000	29.4568	99.6839	-346.0	49	1569	20.5	7.6+	3	1.6+	0	0.5+	2	0.21-	1	3.16-	1	14.73+	0
4922	KDVR	0000	29.4568	99.6831	-345.8	51	1434	20.5	8.0+	3	1.6+	0	0.5+	2	0.21-	1	3.08-	1	14.87+	0
4923	KDVR	0000	29.4568	99.6825	-346.2	37	1587	20.5	7.8+	3	1.7+	1	0.6+	3	0.22-	1	3.09-	1	14.01+	0
4924	KDVR	0000	29.4568	99.6819	-346.2	34	1507	20.5	7.7+	3	1.8+	1	0.6+	3	0.24-	1	3.11-	1	13.05-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4925	KDVR	0000	29.4568	99.6812	-347.5	33	1444	23.0	7.5+	3	1.9+	1	0.7+	3	0.25-	1	2.91-	1	11.49-	0
4926	KDVR	0000	29.4568	99.6806	-347.6	50	1630	23.0	7.5+	3	1.8+	1	0.7+	4	0.24-	1	2.46-	1	10.17-	1
4927	QF	0000	29.4568	99.6798	-348.2	26	1730	23.0	7.9+	2	1.7+	1	0.8+	1	0.21-	1	2.13-	1	9.97+	0
4928	QF	0000	29.4568	99.6792	-347.8	46	1746	23.0	8.2+	2	1.6+	1	0.8+	1	0.19-	1	1.98-	1	10.33+	0
4929	QF	0000	29.4568	99.6785	-349.2	21	1417	23.0	8.0+	2	1.5+	0	0.7+	1	0.19-	1	2.06-	1	10.80+	0
4930	QF	0000	29.4567	99.6777	-349.3	39	1478	23.0	7.8+	2	1.5+	1	0.7+	1	0.20-	1	2.29-	1	11.54+	1
4931	QF	0000	29.4567	99.6771	-349.4	26	1457	23.0	7.2+	1	1.6+	1	0.6+	0	0.22-	1	2.59-	0	11.64+	1
4932	QF	0000	29.4567	99.6763	-349.1	47	1481	23.0	6.7+	1	1.5+	0	0.6+	1	0.23-	1	2.44-	0	10.69+	0
4933	QF	0000	29.4567	99.6757	-349.7	37	1244	23.0	6.5+	1	1.4+	0	0.6+	0	0.22-	1	2.33-	1	10.56+	0
4934	QF	0000	29.4567	99.6750	-350.1	40	1393	24.4	6.5+	1	1.5+	0	0.6+	0	0.22-	1	2.39-	0	10.68+	0
4935	QF	0000	29.4567	99.6744	-350.2	44	1444	24.4	6.4+	1	1.5+	1	0.6+	0	0.24-	1	2.53-	0	10.52+	0
4936	QF	0000	29.4568	99.6736	-350.4	43	1466	24.4	6.2+	1	1.7+	1	0.6+	0	0.28-	0	2.94+	0	10.66+	0
4937	QF	0000	29.4568	99.6730	-351.5	39	1161	24.4	5.8+	1	1.8+	1	0.6+	0	0.31-	0	3.14+	0	10.15+	0
4938	QF	0000	29.4568	99.6723	-351.6	46	1240	24.4	5.2+	0	1.8+	1	0.6+	0	0.34+	0	3.12+	0	9.15-	0
4939	QF	0000	29.4568	99.6715	-351.9	35	1145	24.4	4.9+	0	1.7+	1	0.5+	0	0.34+	0	3.08+	0	9.17-	0
4940	QF	0000	29.4568	99.6709	-352.4	39	1141	24.4	5.0+	0	1.7+	1	0.5-	0	0.34+	0	3.35+	0	9.96+	0
4941	QF	0000	29.4568	99.6702	-353.3	38	1172	24.4	5.2+	0	1.8+	1	0.5-	0	0.35+	0	3.77+	1	10.71+	0
4942	KDVR	0000	29.4568	99.6694	-353.4	38	1258	24.4	5.2+	1	2.0+	1	0.4+	2	0.38-	0	4.43-	1	11.72-	0
4943	KDVR	0000	29.4568	99.6688	-353.7	35	1204	26.9	5.1+	1	2.1+	2	0.4+	1	0.41-	0	4.96-	0	11.98-	0
4944	KDVR	0000	29.4567	99.6680	-353.8	35	1270	26.9	4.7+	1	2.1+	2	0.4+	1	0.45-	0	4.88-	0	10.74-	1
4945	KDVR	0000	29.4567	99.6674	-354.2	42	1009	26.9	4.2+	0	2.0+	1	0.4+	1	0.48+	0	4.68-	0	9.71-	1
4946	KDVR	0000	29.4567	99.6667	-355.0	43	931	26.9	4.2+	0	2.0+	1	0.5+	2	0.47+	0	4.16-	1	8.76-	1
4947	KDVR	0000	29.4567	99.6661	-355.0	42	1101	26.9	4.4+	1	1.8+	1	0.5+	2	0.41-	0	3.46-	1	8.43-	1
4948	KDVR	0000	29.4567	99.6653	-355.1	52	1057	26.9	5.0+	1	1.7+	1	0.6+	3	0.34-	1	3.10-	1	9.03-	1
4949	KDVR	0000	29.4567	99.6647	-355.5	32	1217	26.9	5.6+	1	1.7+	1	0.6+	3	0.30-	1	2.90-	1	9.69-	1
4950	KDVR	0000	29.4567	99.6640	-355.6	44	1279	26.9	6.0+	2	1.6+	0	0.6+	3	0.26-	1	2.69-	1	10.35-	1
4951	KDVR	0000	29.4567	99.6632	-356.2	46	1423	26.9	5.9+	2	1.7+	1	0.5+	2	0.28-	1	3.06-	1	10.81-	1
4952	KDVR	0000	29.4567	99.6626	-356.8	31	1169	26.9	5.6+	1	1.6+	0	0.5+	2	0.29-	1	3.22-	1	10.98-	1
4953	KDVR	0000	29.4567	99.6619	-356.9	39	1309	26.9	5.4+	1	1.7+	0	0.5+	2	0.31-	1	3.49-	1	11.44-	0
4954	KDVR	0000	29.4567	99.6613	-357.0	36	1106	26.9	5.2+	1	1.6+	0	0.4+	1	0.31-	1	3.85-	1	12.54-	0
4955	KDVR	0000	29.4568	99.6605	-357.4	37	1007	26.9	5.2+	1	1.3-	0	0.4+	1	0.25-	1	3.46-	1	13.60+	0
4956	KDVR	0000	29.4568	99.6599	-357.7	37	873	26.9	5.2+	1	1.1-	1	0.3+	1	0.22-	1	3.23-	1	14.95+	0
4957	KDVR	0000	29.4570	99.6593	-357.9	43	857	26.9	5.1+	1	0.9-	2	0.3+	0	0.17-	1	2.73-	1	16.38+	1
4958	KDVR	0000	29.4570	99.6587	-357.5	52	901	26.9	4.8+	1	0.7-	2	0.3+	0	0.14-	1	2.41-	1	16.95+	1
4959	KDVR	0000	29.4571	99.6580	-357.9	33	829	26.9	4.5+	1	0.7-	2	0.2-	0	0.15-	1	2.67-	1	18.10+	1
4960	KDVR	0000	29.4571	99.6574	-358.0	38	915	26.9	4.2+	0	0.7-	2	0.2-	0	0.16-	1	2.79-	1	17.84+	1
4961	KDVR	0000	29.4571	99.6566	-358.6	32	722	27.5	3.7+	0	0.7-	2	0.2-	0	0.18-	1	2.76-	1	15.49+	0
4962	KDVR	0000	29.4571	99.6560	-358.4	37	857	27.5	3.5-	0	0.7-	2	0.2-	0	0.20-	1	2.84-	1	14.13+	0
4963	KDVR	0000	29.4571	99.6552	-359.7	33	859	27.5	3.3-	0	0.7-	2	0.3-	0	0.20-	1	2.56-	1	12.73-	0
4964	KDVR	0000	29.4571	99.6546	-359.8	39	689	27.5	3.0-	0	0.7-	2	0.2-	1	0.24-	1	3.17-	1	13.36-	0
4965	KDVR	0000	29.4571	99.6540	-359.9	50	728	27.5	2.8-	1	0.9-	2	0.2-	1	0.30-	1	5.15-	0	17.06+	1
4966	KDVR	0000	29.4571	99.6534	-361.0	30	572	27.5	2.5-	1	1.0-	1	0.1-	1	0.39-	0	7.84+	1	20.01+	2
4967	KDVR	0000	29.4572	99.6527	-361.2	45	703	27.5	2.2-	1	1.2-	1	0.1-	2	0.55+	0	14.44+	3	26.05+	3
4968	KDVR	0000	29.4572	99.6521	-362.2	32	635	27.5	2.0-	1	1.2-	1	0.1-	2	0.61+	1	15.56+	3	25.52+	3
4969	KDVR	0000	29.4572	99.6513	-361.6	39	559	27.5	1.9-	1	1.1-	1	0.1-	2	0.57+	1	10.27+	1	18.12+	1
4970	KDVR	0000	29.4573	99.6507	-362.5	36	584	27.7	2.1-	1	0.9-	1	0.1-	1	0.44-	0	7.63+	1	17.50+	1
4971	KDVR	0000	29.4574	99.6500	-362.7	48	570	27.7	2.5-	1	0.7-	2	0.2-	1	0.29-	1	4.80-	0	16.32+	1
4972	KDVR	0000	29.4574	99.6494	-362.8	35	655	27.7	2.6-	1	0.6-	2	0.2-	1	0.23-	1	3.31-	1	14.24+	0
4973	KDVR	0000	29.4576	99.6488	-363.3	33	669	27.7	2.6-	1	0.6-	2	0.2-	1	0.22-	1	3.25-	1	14.70+	0
4974	KDVR	0000	29.4576	99.6480	-363.4	29	745	27.7	2.4-	1	0.6-	2	0.2-	1	0.24-	1	3.12-	1	13.04-	0
4975	KDVR	0000	29.4576	99.6474	-363.9	33	577	27.7	2.1-	1	0.5-	2	0.2-	1	0.25-	1	2.71-	1	11.04-	1
4976	KDVR	0000	29.4576	99.6467	-363.0	38	536	27.7	1.9-	1	0.5-	2	0.2-	1	0.29-	1	3.07-	1	10.53-	1
4977	KDVR	0000	29.4575	99.6461	-363.1	38	581	27.7	1.9-	1	0.6-	2	0.2-	1	0.33-	1	3.34-	1	9.99-	1
4978	KDVR	0000	29.4575	99.6455	-364.2	38	597	27.7	2.1-	1	0.7-	2	0.2-	1	0.33-	1	3.83-	1	11.62-	0
4979	KDVR	0000	29.4575	99.6449	-364.0	36	617	25.5	2.5-	1	0.9-	2	0.2-	1	0.34-	1	5.13-	0	15.02+	0
4980	KDVR	0000	29.4575	99.6443	-363.9	25	741	25.5	2.9-	0	0.9-	1	0.2-	1	0.31-	1	5.77-	0	18.49+	1
4981	KDVR	0000	29.4575	99.6437	-363.6	32	696	25.5	3.2-	0	0.9-	1	0.2-	1	0.28-	1	5.57-	0	19.92+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4982	KDVR	0000	29.4575	99.6429	-363.7	44	752	25.5	3.3-	0	0.9-	1	0.2-	1	0.27-	1	5.24-	0	19.26+	1
4983	KDVR	0000	29.4575	99.6423	-363.8	42	820	25.5	3.2-	0	0.9-	2	0.2-	1	0.26-	1	4.37-	1	16.53+	1
4984	KDVR	0000	29.4575	99.6417	-364.9	51	812	25.5	3.1-	0	1.0-	1	0.2-	1	0.32-	1	4.85-	0	15.10+	0
4985	KDVR	0000	29.4575	99.6411	-364.8	34	786	25.5	3.1-	0	1.1-	1	0.2-	1	0.36-	0	5.17-	0	14.23+	0
4986	KDVR	0000	29.4575	99.6405	-365.0	37	867	25.5	3.1-	0	1.2-	1	0.2-	0	0.40-	0	5.04-	0	12.67-	0
4987	KDVR	0000	29.4575	99.6397	-364.9	47	1006	25.5	3.2-	0	1.3-	0	0.3-	0	0.42-	0	5.21-	0	12.53-	0
4988	KDVR	0000	29.4575	99.6391	-365.5	38	1010	24.2	3.2-	0	1.1-	1	0.3-	0	0.35-	1	4.20-	1	12.06-	0
4989	KDVR	0000	29.4575	99.6384	-365.6	45	908	24.2	3.2-	0	1.0-	1	0.3-	0	0.30-	1	3.82-	1	12.68-	0
4990	KDVR	0000	29.4575	99.6378	-364.7	50	975	24.2	3.3-	0	0.9-	1	0.2-	1	0.27-	1	3.99-	1	14.69+	0
4991	KDVR	0000	29.4575	99.6370	-365.8	37	789	24.2	3.1-	0	0.9-	1	0.2-	1	0.29-	1	4.82-	0	16.40+	1
4992	KDVR	0000	29.4575	99.6364	-365.1	35	831	24.2	3.0-	0	1.1-	1	0.2-	1	0.37-	0	6.24+	0	16.80+	1
4993	KDVR	0000	29.4575	99.6357	-365.7	36	768	24.2	2.7-	1	1.3-	0	0.2-	1	0.50+	0	7.74+	1	15.49+	0
4994	KDVR	0000	29.4575	99.6351	-365.8	30	809	24.2	2.3-	1	1.5+	0	0.2-	1	0.66+	1	8.88+	1	13.51+	0
4995	KDVR	0000	29.4575	99.6345	-365.8	38	700	24.2	2.1-	1	1.6+	0	0.2-	1	0.76+	1	8.29+	1	10.98-	1
4996	KDVR	0000	29.4575	99.6339	-365.7	42	705	24.2	2.0-	1	1.6+	0	0.2-	1	0.81+	2	8.23+	1	10.12-	1
4997	KDVR	0000	29.4575	99.6331	-365.8	43	891	22.2	2.0-	1	1.5+	0	0.2-	0	0.75+	1	6.69+	0	8.87-	1
4998	KDVR	0000	29.4575	99.6325	-366.1	32	808	22.2	2.1-	1	1.3-	0	0.3-	0	0.64+	1	4.96-	0	7.76-	1
4999	KDVR	0000	29.4575	99.6318	-366.2	46	720	22.2	2.2-	1	1.2-	1	0.3+	0	0.53+	0	3.89-	1	7.30-	1
5000	KDVR	0000	29.4575	99.6312	-366.3	37	765	22.2	2.3-	1	1.0-	1	0.3+	0	0.43-	0	3.00-	1	6.91-	2
5001	KDVR	0000	29.4575	99.6304	-366.4	49	764	22.2	2.4-	1	0.8-	2	0.3+	0	0.35-	1	2.56-	1	7.36-	1
5002	KDVR	0000	29.4575	99.6298	-366.3	44	898	22.2	2.7-	1	0.9-	2	0.3+	0	0.32-	1	2.61-	1	8.15-	1
5003	KDVR	0000	29.4575	99.6292	-366.3	48	847	22.2	3.1-	0	0.9-	1	0.3+	0	0.30-	1	3.02-	1	9.93-	1
5004	KDVR	0000	29.4575	99.6286	-366.4	55	896	22.2	3.5-	0	1.0-	1	0.3+	0	0.30-	1	3.36-	1	11.19-	1
5005	KDVR	0000	29.4575	99.6279	-366.5	34	970	22.2	3.9+	0	1.3-	0	0.3+	0	0.32-	1	4.06-	1	12.54-	0
5006	KDVR	0000	29.4574	99.6273	-365.8	37	916	21.3	4.5+	1	1.4-	0	0.3+	0	0.31-	1	4.34-	1	14.01+	0
5007	KDVR	0000	29.4574	99.6267	-366.9	33	1079	21.3	5.3+	1	1.4-	0	0.4+	1	0.27-	1	3.75-	1	13.94+	0
5008	QT	0000	29.4574	99.6261	-366.8	42	1147	21.3	6.1+	0	1.4-	0	0.4-	1	0.24-	0	3.51+	1	14.86+	2
5009	QT	0000	29.4574	99.6255	-366.3	33	1416	21.3	6.9+	1	1.4-	0	0.5-	1	0.20-	1	2.91+	1	14.61+	2
5010	QT	0000	29.4574	99.6248	-366.6	40	1313	21.3	7.4+	1	1.3-	1	0.5-	1	0.17-	1	2.53+	0	14.67+	2
5011	QT	0000	29.4574	99.6241	-366.7	35	1355	21.3	7.3+	1	1.3-	1	0.5-	1	0.17-	1	2.45+	0	14.24+	2
5012	QT	0000	29.4574	99.6235	-366.6	19	1280	21.3	6.9+	1	1.2-	1	0.5-	1	0.18-	1	2.37+	0	13.26+	2
5013	QT	0000	29.4574	99.6229	-366.7	43	1216	21.3	6.2+	0	1.2-	1	0.5-	1	0.19-	1	2.41+	0	12.39+	2
5014	QT	0000	29.4574	99.6221	-366.8	38	1124	21.3	5.6-	0	1.2-	1	0.5-	1	0.22-	1	2.44+	0	11.22+	1
5015	QT	0000	29.4574	99.6215	-367.0	30	1117	18.6	5.4-	0	1.3-	0	0.5-	1	0.24-	0	2.73+	1	11.22+	1
5016	QT	0000	29.4574	99.6208	-366.9	35	1191	18.6	5.3-	0	1.4-	0	0.4-	1	0.27-	0	3.17+	1	11.83+	1
5017	KDVR	0000	29.4574	99.6202	-366.7	32	1129	18.6	5.4+	1	1.5+	0	0.4+	1	0.28-	1	3.58-	1	12.64-	0
5018	KDVR	0000	29.4574	99.6194	-366.3	42	1174	18.6	5.6+	1	1.8+	1	0.4+	1	0.33-	1	4.51-	0	13.71+	0
5019	KDVR	0000	29.4574	99.6188	-366.4	35	1269	18.6	5.7+	1	1.9+	1	0.4+	1	0.34-	1	4.60-	0	13.47+	0
5020	KDVR	0000	29.4574	99.6181	-366.8	44	1262	18.6	5.9+	2	2.0+	1	0.5+	2	0.34-	1	4.47-	0	13.00-	0
5021	KDVR	0000	29.4574	99.6175	-367.1	37	1312	18.6	6.2+	2	2.1+	2	0.4+	2	0.34-	1	4.65-	0	13.81+	0
5022	KDVR	0000	29.4574	99.6169	-366.5	29	1323	18.6	6.5+	2	2.0+	1	0.4+	1	0.30-	1	4.52-	0	14.92+	0
5023	KDVR	0000	29.4574	99.6161	-366.8	46	1349	18.6	6.5+	2	2.0+	1	0.4+	1	0.30-	1	5.11-	0	17.01+	1
5024	KDVR	0000	29.4574	99.6155	-366.6	46	1331	17.7	6.2+	2	1.8+	1	0.3+	0	0.29-	1	5.88-	0	19.93+	2
5025	KDVR	0000	29.4573	99.6149	-366.6	30	1181	17.7	5.5+	1	1.7+	1	0.3-	0	0.32-	1	6.90+	0	21.89+	2
5026	KDVR	0000	29.4572	99.6142	-366.9	45	1039	17.7	4.8+	1	1.6+	0	0.2-	1	0.34-	1	7.67+	1	22.83+	2
5027	KDVR	0000	29.4572	99.6136	-367.0	39	938	17.7	4.3+	0	1.4-	0	0.2-	1	0.32-	1	7.45+	1	23.46+	2
5028	KDVR	0000	29.4571	99.6130	-366.5	44	912	17.7	4.1+	0	1.3-	0	0.2-	1	0.31-	1	6.79+	0	21.62+	2
5029	KDVR	0000	29.4571	99.6122	-366.6	47	913	17.7	4.0+	0	1.2-	1	0.2-	1	0.29-	1	5.42-	0	18.72+	1
5030	KDVR	0000	29.4571	99.6116	-366.5	50	922	17.7	4.0+	0	1.1-	1	0.3-	0	0.27-	1	4.28-	1	15.76+	1
5031	KDVR	0000	29.4571	99.6110	-366.5	39	934	17.7	4.0+	0	1.1-	1	0.3+	0	0.28-	1	3.69-	1	13.14-	0
5032	KDVR	0000	29.4571	99.6103	-366.3	44	1052	17.7	4.1+	0	1.1-	1	0.3+	1	0.27-	1	3.30-	1	12.08-	0
5033	KDVR	0000	29.4571	99.6097	-366.4	40	1032	16.4	4.3+	0	1.2-	1	0.4+	1	0.27-	1	3.25-	1	11.90-	0
5034	KDVR	0000	29.4571	99.6089	-366.3	35	1125	16.4	4.6+	1	1.3-	1	0.4+	1	0.28-	1	3.50-	1	12.62-	0
5035	KDVR	0000	29.4571	99.6083	-366.1	47	1163	16.4	4.6+	1	1.3-	0	0.3+	0	0.27-	1	3.88-	1	14.14+	0
5036	KDVR	0000	29.4571	99.6075	-365.7	26	1042	16.4	4.4+	1	1.3-	0	0.3+	0	0.29-	1	4.24-	1	14.58+	0
5037	KDVR	0000	29.4571	99.6069	-365.8	45	971	16.4	4.1+	0	1.2-	1	0.3+	0	0.29-	1	4.02-	1	14.01+	0
5038	KDVR	0000	29.4571	99.6062	-365.9	42	823	16.4	3.5-	0	1.1-	1	0.3-	0	0.30-	1	3.89-	1	12.80-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5039	KDVR	0000	29.4571	99.6056	-366.3	41	771	16.4	3.0-	0	1.1-	1	0.3-	0	0.37-	0	4.24-	1	11.45-	0
5040	KDVR	0000	29.4571	99.6048	-365.9	34	810	16.4	2.7-	1	1.1-	1	0.2-	0	0.40-	0	4.48-	0	11.19-	1
5041	KDVR	0000	29.4571	99.6042	-365.1	37	776	16.4	2.5-	1	1.2-	1	0.2-	1	0.48+	0	5.91-	0	12.38-	0
5042	KDVR	0000	29.4571	99.6035	-365.2	34	786	15.9	2.6-	1	1.3-	0	0.2-	1	0.49+	0	7.02+	0	14.25+	0
5043	KDVR	0000	29.4572	99.6029	-364.4	36	842	15.9	2.6-	1	1.2-	1	0.2-	1	0.46+	0	6.64+	0	14.30+	0
5044	KDVR	0000	29.4572	99.6023	-364.8	40	723	15.9	2.6-	1	1.2-	1	0.2-	1	0.48+	0	7.59+	1	15.74+	1
5045	KDVR	0000	29.4572	99.6017	-364.1	35	807	15.9	2.6-	1	1.3-	1	0.2-	1	0.47+	0	7.47+	1	15.74+	1
5046	KDVR	0000	29.4573	99.6009	-364.6	45	825	15.9	2.6-	1	1.3-	0	0.2-	1	0.51+	0	8.52+	1	16.62+	1
5047	KDVR	0000	29.4573	99.6003	-364.1	45	774	15.9	2.6-	1	1.4-	0	0.1-	1	0.54+	0	10.16+	1	18.95+	1
5048	KDVR	0000	29.4573	99.5997	-364.7	29	765	15.9	2.6-	1	1.3-	0	0.1-	1	0.51+	0	9.26+	1	18.00+	1
5049	KDVR	0000	29.4573	99.5991	-364.0	42	749	15.9	2.6-	1	1.2-	1	0.2-	1	0.47+	0	7.89+	1	16.93+	1
5050	KDVR	0000	29.4573	99.5984	-363.9	23	762	15.9	2.7-	1	1.1-	1	0.2-	1	0.39-	0	5.90-	0	15.04+	0
5051	KDVR	0000	29.4573	99.5978	-363.5	36	771	15.3	2.8-	1	0.9-	1	0.2-	1	0.33-	1	4.37-	1	13.26-	0
5052	KDVR	0000	29.4573	99.5970	-363.3	42	716	15.3	2.9-	1	1.0-	1	0.2-	1	0.33-	1	4.34-	1	13.04-	0
5053	KDVR	0000	29.4573	99.5964	-362.8	40	741	15.3	2.9-	0	1.1-	1	0.2-	0	0.38-	0	4.79-	0	12.73-	0
5054	KDVR	0000	29.4573	99.5957	-362.9	37	828	15.3	3.0-	0	1.2-	1	0.2-	0	0.41-	0	5.13-	0	12.53-	0
5055	KDVR	0000	29.4573	99.5951	-363.0	33	834	15.3	2.9-	0	1.3-	0	0.2-	1	0.44-	0	5.89-	0	13.39-	0
5056	KDVR	0000	29.4573	99.5943	-363.1	31	789	15.3	2.9-	1	1.2-	1	0.2-	1	0.42-	0	5.44-	0	12.97-	0
5057	KDVR	0000	29.4573	99.5937	-363.0	43	763	15.3	2.9-	0	1.2-	1	0.2-	1	0.41-	0	5.94-	0	14.45+	0
5058	KDVR	0000	29.4573	99.5931	-362.8	38	687	15.3	3.0-	0	1.3-	0	0.2-	1	0.43-	0	7.28+	0	16.79+	1
5059	KDVR	0000	29.4573	99.5925	-362.4	41	818	15.3	3.1-	0	1.4-	0	0.2-	1	0.47+	0	8.25+	1	17.50+	1
5060	KDVR	0000	29.4573	99.5917	-362.5	37	904	15.0	3.1-	0	1.6+	0	0.2-	1	0.51+	0	9.56+	1	18.70+	1
5061	KDVR	0000	29.4573	99.5911	-362.0	27	806	15.0	3.0-	0	1.7+	0	0.2-	1	0.55+	0	9.24+	1	16.69+	1
5062	KDVR	0000	29.4573	99.5904	-362.1	42	861	15.0	2.7-	1	1.7+	1	0.2-	1	0.62+	1	9.12+	1	14.67+	0
5063	KDVR	0000	29.4574	99.5898	-362.3	43	801	15.0	2.3-	1	1.7+	0	0.2-	1	0.73+	1	10.26+	1	13.98+	0
5064	KDVR	0000	29.4574	99.5892	-361.9	44	756	15.0	1.9-	1	1.7+	1	0.1-	1	0.90+	2	12.83+	2	14.25+	0
5065	KDVR	0000	29.4574	99.5884	-361.5	33	735	15.0	1.8-	1	1.7+	1	0.1-	2	0.94+	2	14.63+	3	15.55+	1
5066	KDVR	0000	29.4575	99.5878	-361.7	38	737	15.0	1.9-	1	1.6+	0	0.1-	2	0.84+	2	13.98+	3	16.62+	1
5067	KDVR	0000	29.4575	99.5872	-361.5	46	685	15.0	2.1-	1	1.5+	0	0.1-	1	0.71+	1	12.16+	2	17.07+	1
5068	KDVR	0000	29.4575	99.5866	-361.6	37	790	15.0	2.2-	1	1.4-	0	0.2-	1	0.64+	1	9.13+	1	14.23+	0
5069	KDVR	0000	29.4575	99.5859	-361.2	49	739	15.6	2.0-	1	1.4-	0	0.2-	1	0.68+	1	8.94+	1	13.14-	0
5070	KDVR	0000	29.4575	99.5853	-360.3	50	724	15.6	1.7-	1	1.4-	0	0.2-	1	0.80+	2	9.34+	1	11.62-	0
5071	KDVR	0000	29.4575	99.5847	-360.4	48	706	15.6	1.6-	1	1.4-	0	0.2-	1	0.85+	2	8.62+	1	10.11-	1
5072	KDVR	0000	29.4575	99.5841	-361.4	35	727	15.6	1.8-	1	1.4-	0	0.1-	1	0.79+	2	10.09+	1	12.77-	0
5073	KDVR	0000	29.4575	99.5833	-361.0	39	682	15.6	1.9-	1	1.4-	0	0.1-	1	0.71+	1	10.63+	2	14.99+	0
5074	KDVR	0000	29.4576	99.5827	-361.2	31	733	15.6	2.2-	1	1.4-	0	0.1-	2	0.64+	1	12.96+	2	20.28+	2
5075	KDVR	0000	29.4576	99.5820	-361.3	40	620	15.6	2.3-	1	1.5+	0	0.1-	2	0.66+	1	20.20+	5	30.46+	4
5076	KDVR	0000	29.4576	99.5814	-361.1	34	759	15.6	2.3-	1	1.6+	0	0.1-	2	0.71+	1	18.28+	4	25.73+	3
5077	KDVR	0000	29.4576	99.5806	-361.7	36	841	15.6	2.5-	1	1.7+	1	0.1-	2	0.69+	1	17.55+	4	25.44+	3
5078	KDVR	0000	29.4576	99.5800	-361.8	41	927	14.6	2.7-	1	1.7+	1	0.1-	1	0.64+	1	13.24+	2	20.74+	2
5079	KDVR	0000	29.4576	99.5794	-362.2	38	874	14.6	2.8-	1	1.6+	0	0.2-	1	0.57+	1	10.09+	1	17.72+	1
5080	KDVR	0000	29.4576	99.5788	-362.2	43	940	14.6	2.9-	0	1.5+	0	0.2-	1	0.53+	0	10.09+	1	18.91+	1
5081	KDVR	0000	29.4576	99.5782	-362.8	42	331	14.6	2.7-	1	1.4-	0	0.2-	1	0.53+	0	8.17+	1	15.35+	0
5082	KDVR	0000	29.4576	99.5774	-363.9	42	830	14.6	2.5-	1	1.4-	0	0.2-	1	0.55+	0	7.45+	0	13.43+	0
5083	KDVR	0000	29.4576	99.5768	-364.7	36	790	14.6	2.5-	1	1.5-	0	0.2-	1	0.58+	1	7.49+	1	12.90-	0
5084	KDVR	0000	29.4576	99.5761	-364.8	37	902	14.6	2.7-	1	1.5-	0	0.2-	1	0.54+	0	6.86+	0	12.68-	0
5085	KDVR	0000	29.4576	99.5755	-365.7	28	887	14.6	3.1-	0	1.5+	0	0.2-	1	0.50+	0	8.27+	1	16.45+	1
5086	KDVR	0000	29.4576	99.5747	-366.5	30	837	14.6	3.5-	0	1.5+	0	0.2-	1	0.44-	0	9.32+	1	21.02+	2
5087	KDVR	0000	29.4576	99.5741	-367.8	38	930	13.1	3.9+	0	1.5+	0	0.2-	1	0.38-	0	8.52+	1	22.58+	2
5088	KDVR	0000	29.4576	99.5734	-370.1	42	1103	13.1	4.4+	1	1.4-	0	0.2-	1	0.33-	1	7.65+	1	23.34+	2
5089	KDVR	0000	29.4576	99.5728	-373.2	27	1024	13.1	5.0+	1	1.3-	0	0.2-	0	0.27-	1	5.68-	0	21.37+	2
5090	KBU	0000	29.4576	99.5722	-373.3	32	1068	13.1	5.5+	0	1.4-	0	0.3-	2	0.25-	1	5.11+	2	20.33+	3
5091	KBU	0000	29.4575	99.5716	-377.7	36	1052	13.1	5.9+	1	1.4-	0	0.3-	1	0.24-	1	4.61+	1	19.44+	3
5092	KBU	0000	29.4575	99.5708	-384.0	43	1191	13.1	5.8+	1	1.4-	0	0.4-	1	0.23-	1	3.82+	1	16.37+	2
5093	KBU	0000	29.4575	99.5702	-392.4	45	998	13.1	5.2+	0	1.3-	0	0.4-	1	0.25-	1	3.36+	0	13.34+	1
5094	KBU	0000	29.4575	99.5696	-403.1	46	1047	13.1	4.8-	0	1.2-	1	0.5-	0	0.25-	1	2.60-	1	10.55+	0
5095	KBU	0000	29.4575	99.5690	-415.7	42	997	13.1	4.3-	1	1.1-	1	0.5-	0	0.27-	0	2.34-	1	8.78-	1

SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5096	KBU	0000	29.4575	99.5683	-415.8	36	984	12.8	4.1-	1	1.3-	1	0.5-	0	0.31-	0	2.63-	1	8.62-	1
5097	KBU	0000	29.4575	99.5677	-429.4	32	1083	12.8	4.5-	0	1.4-	0	0.5-	0	0.30-	0	2.90-	0	9.51-	0
5098	KBU	0000	29.4575	99.5671	-439.5	39	1229	12.8	4.9-	0	1.6+	0	0.4-	0	0.32+	0	3.55+	0	11.11+	0
5099	KBU	0000	29.4575	99.5663	-443.9	43	1336	12.8	5.2+	0	1.7+	1	0.4-	1	0.33+	0	4.19+	1	12.79+	1
5100	KDVR	0000	29.4574	99.5657	-440.4	46	1308	12.8	5.6+	1	1.7+	0	0.4+	1	0.30-	1	4.28-	1	14.42+	0
5101	KDVR	0000	29.4574	99.5650	-430.5	35	1137	12.8	5.5+	1	1.6+	0	0.3+	1	0.30-	1	4.79-	0	15.96+	1
5102	KDVR	0000	29.4574	99.5644	-430.5	30	1135	12.8	5.4+	1	1.6+	0	0.3+	0	0.30-	1	5.32-	0	18.01+	1
5103	KDVR	0000	29.4572	99.5638	-413.2	36	1017	12.8	5.3+	1	1.6+	0	0.2-	0	0.30-	1	6.44+	0	21.49+	2
5104	KDVR	0000	29.4572	99.5630	-395.6	30	1021	12.8	5.3+	1	1.7+	1	0.2-	0	0.32-	1	7.39+	0	22.87+	2
5105	KDVR	0000	29.4572	99.5624	-382.4	40	1121	13.0	5.6+	1	1.8+	1	0.2-	0	0.33-	1	7.62+	1	23.32+	2
5106	KDVR	0000	29.4572	99.5618	-372.5	32	1109	13.0	5.9+	2	1.9+	1	0.3-	0	0.32-	1	6.87+	0	21.39+	2
5107	KDVR	0000	29.4572	99.5611	-366.4	30	1199	13.0	6.4+	2	1.9+	1	0.3+	1	0.30-	1	5.60-	0	18.75+	1
5108	KDVR	0000	29.4572	99.5603	-366.5	28	1330	13.0	6.7+	2	1.9+	1	0.4+	1	0.28-	1	5.07-	0	18.14+	1
5109	KDVR	0000	29.4572	99.5597	-361.1	43	1352	13.0	6.7+	2	1.8+	1	0.4+	1	0.26-	1	4.57-	0	17.27+	1
5110	KDVR	0000	29.4572	99.5591	-357.3	43	1437	13.0	6.7+	2	1.6+	0	0.4+	1	0.25-	1	4.22-	1	17.08+	1
5111	KDVR	0000	29.4572	99.5583	-353.9	35	1320	13.0	6.6+	2	1.5+	0	0.4+	1	0.23-	1	4.00-	1	17.46+	1
5112	KDVR	0000	29.4572	99.5577	-352.5	35	1271	13.0	6.6+	2	1.4-	0	0.4+	1	0.21-	1	3.75-	1	17.50+	1
5113	KDVR	0000	29.4572	99.5571	-352.6	29	1222	13.0	6.7+	2	1.3-	0	0.4+	1	0.20-	1	3.50-	1	17.75+	1
5114	KDVR	0000	29.4572	99.5565	-351.5	44	1119	11.4	6.7+	2	1.3-	0	0.4+	1	0.19-	1	3.48-	1	18.14+	1
5115	QT	0000	29.4572	99.5558	-350.3	35	1167	11.4	6.5+	0	1.4-	0	0.4-	2	0.21-	1	3.90+	2	18.43+	4
5116	QT	0000	29.4572	99.5550	-349.7	31	1120	11.4	6.1+	0	1.5-	0	0.3-	2	0.24-	0	4.24+	2	17.66+	3
5117	QT	0000	29.4572	99.5544	-349.2	52	1332	11.4	5.7-	0	1.7+	0	0.3-	2	0.30+	0	4.81+	3	16.30+	3
5118	QT	0000	29.4572	99.5537	-349.5	33	1140	11.4	5.0-	1	1.9+	1	0.4-	2	0.37+	1	5.21+	3	13.91+	2
5119	QT	0000	29.4572	99.5531	-349.6	40	1224	11.4	4.4-	1	1.9+	1	0.4-	2	0.44+	2	4.85+	3	11.11+	1
5120	QT	0000	29.4572	99.5523	-350.0	35	1275	11.4	4.1-	1	1.9+	1	0.4-	1	0.47+	2	4.30+	2	9.25+	1
5121	KDVR	0000	29.4572	99.5517	-349.3	49	1091	11.4	3.8+	0	1.7+	1	0.5+	2	0.45-	0	3.64-	1	8.11-	1
5122	KDVR	0000	29.4572	99.5510	-348.9	29	1138	11.4	4.0+	0	1.6+	0	0.5+	2	0.39-	0	3.16-	1	8.10-	1
5123	KDVR	0000	29.4572	99.5504	-348.8	46	1084	11.5	4.2+	0	1.5+	0	0.5+	2	0.36-	0	3.13-	1	8.76-	1
5124	KDVR	0000	29.4572	99.5496	-348.9	40	1086	11.5	4.4+	1	1.6+	0	0.5+	2	0.35-	1	3.42-	1	9.71-	1
5125	KDVR	0000	29.4572	99.5490	-349.0	35	1232	11.5	4.7+	1	1.6+	0	0.4+	1	0.35-	1	3.87-	1	11.21-	1
5126	KDVR	0000	29.4572	99.5483	-349.1	35	1105	11.5	4.9+	1	1.6+	0	0.4+	1	0.33-	1	4.19-	1	12.86-	0
5127	KDVR	0000	29.4572	99.5477	-348.8	39	1259	11.5	4.9+	1	1.5+	0	0.3+	1	0.30-	1	4.26-	1	14.27+	0
5128	KDVR	0000	29.4572	99.5471	-348.2	38	1069	11.5	4.8+	1	1.4-	0	0.3+	0	0.28-	1	4.62-	0	16.42+	1
5129	KDVR	0000	29.4572	99.5465	-348.3	40	1028	11.5	4.9+	1	1.4-	0	0.3-	0	0.28-	1	5.27-	0	18.89+	1
5130	KDVR	0000	29.4571	99.5457	-347.4	34	1062	11.5	4.9+	1	1.4-	0	0.3-	0	0.29-	1	5.51-	0	18.94+	1
5131	QT	0000	29.4571	99.5451	-347.5	34	1112	11.5	5.1-	0	1.5+	0	0.3-	2	0.29+	0	5.46+	3	18.63+	4
5132	QT	0000	29.4571	99.5444	-347.6	37	1224	10.9	5.6-	0	1.6+	0	0.3-	2	0.29+	0	4.78+	2	16.73+	3
5133	QT	0000	29.4570	99.5436	-346.8	49	1316	10.9	5.9+	0	1.6+	0	0.4-	1	0.28+	0	3.92+	2	14.13+	2
5134	QT	0000	29.4570	99.5430	-346.2	46	1329	10.9	6.0+	0	1.8+	1	0.5-	1	0.30+	0	3.83+	2	12.66+	2
5135	QT	0000	29.4569	99.5424	-346.1	39	1561	10.9	6.0+	0	2.0+	1	0.5-	1	0.34+	1	3.89+	2	11.56+	1
5136	QT	0000	29.4569	99.5416	-346.2	46	1318	10.9	6.1+	0	2.1+	2	0.5-	1	0.34+	1	3.85+	2	11.18+	1
5137	QT	0000	29.4567	99.5410	-346.2	37	1365	10.9	6.0+	0	2.2+	2	0.5-	1	0.37+	1	4.15+	2	11.36+	1
5138	QT	0000	29.4567	99.5404	-345.3	32	1313	10.9	6.2+	0	2.0+	1	0.5-	1	0.33+	1	3.82+	2	11.52+	1
5139	QT	0000	29.4567	99.5397	-344.4	34	1336	10.9	6.0+	0	1.8+	1	0.5-	1	0.29+	0	3.25+	1	11.07+	1
5140	QT	0000	29.4567	99.5391	-344.7	27	1188	10.9	5.6-	0	1.6+	0	0.5-	1	0.28+	0	2.89+	1	10.30+	1
5141	QT	0000	29.4566	99.5383	-344.2	37	1252	10.8	5.3-	0	1.3-	0	0.6-	1	0.25-	0	2.35+	0	9.55+	1
5142	QT	0000	29.4566	99.5377	-344.3	40	1161	10.8	5.1-	0	1.2-	1	0.5-	1	0.25-	0	2.29+	0	9.32+	1
5143	QT	0000	29.4566	99.5371	-344.4	45	1208	10.8	5.1-	0	1.3-	0	0.5-	1	0.26-	0	2.52+	0	9.78+	1
5144	QT	0000	29.4567	99.5364	-343.5	36	1203	10.8	5.0-	1	1.3-	0	0.5-	1	0.27-	0	2.73+	1	10.15+	1
5145	KDVR	0000	29.4567	99.5358	-343.1	43	1255	10.8	5.0+	1	1.5+	0	0.5+	2	0.30-	1	3.23-	1	10.62-	1
5146	KDVR	0000	29.4567	99.5352	-342.7	31	1235	10.8	4.8+	1	1.7+	1	0.4+	2	0.36-	0	3.81-	1	10.73-	1
5147	KDVR	0000	29.4567	99.5344	-342.6	32	1182	10.8	4.4+	1	1.8+	1	0.4+	1	0.40-	0	4.17-	1	10.31-	1
5148	KDVR	0000	29.4567	99.5337	-342.4	33	1180	10.8	4.2+	0	1.8+	1	0.4+	1	0.42-	0	4.60-	0	10.88-	1
5149	KDVR	0000	29.4567	99.5331	-342.5	44	1059	10.8	4.0+	0	1.7+	1	0.3+	1	0.42-	0	4.87-	0	11.69-	0
5150	KDVR	0000	29.4567	99.5323	-341.9	58	996	9.8	4.1+	0	1.4-	0	0.3+	0	0.36-	0	4.56-	0	12.83-	0
5151	KDVR	0000	29.4568	99.5317	-341.7	46	1046	9.8	4.6+	1	1.3-	0	0.3+	0	0.30-	1	4.48-	0	15.16+	0
5152	KDVR	0000	29.4568	99.5310	-341.6	43	1110	9.8	4.9+	1	1.4-	0	0.3+	0	0.28-	1	4.39-	1	15.74+	1

SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5153	KDVR	0000	29.4568	99.5304	-341.2	29	1118	9.8	5.1+	1	1.4-	0	0.3+	0	0.27-	1	4.20-	1	15.29+	0
5154	KDVR	0000	29.4568	99.5296	-340.3	51	1239	9.8	5.3+	1	1.5+	0	0.3+	1	0.29-	1	4.35-	1	15.20+	0
5155	KDVR	0000	29.4568	99.5290	-340.4	31	1058	9.8	5.2+	1	1.6+	0	0.4+	1	0.31-	1	4.48-	0	14.42+	0
5156	KDVR	0000	29.4568	99.5284	-339.5	29	1117	9.8	5.0+	1	1.7+	1	0.4+	1	0.34-	1	4.49-	0	13.32-	0
5157	KDVR	0000	29.4569	99.5277	-338.8	32	1129	9.8	4.9+	1	1.7+	1	0.4+	1	0.34-	1	4.49-	0	13.17-	0
5158	KDVR	0000	29.4569	99.5271	-338.9	38	1153	9.8	4.7+	1	1.6+	0	0.4+	1	0.34-	1	4.29-	1	12.51-	0
5159	KDVR	0000	29.4569	99.5265	-338.3	34	1154	9.0	4.7+	1	1.4-	0	0.4+	1	0.30-	1	3.69-	1	12.31-	0
5160	KDVR	0000	29.4569	99.5257	-337.9	31	989	9.0	5.2+	1	1.2-	1	0.4+	1	0.23-	1	3.19-	1	13.58+	0
5161	KDVR	0000	29.4570	99.5251	-338.1	33	1129	9.0	5.6+	1	1.2-	1	0.4+	1	0.21-	1	3.25-	1	15.23+	0
5162	KDVR	0000	29.4571	99.5245	-337.7	45	1158	9.0	5.8+	1	1.2-	1	0.4+	1	0.20-	1	3.23-	1	16.01+	1
5163	KDVR	0000	29.4572	99.5239	-336.9	43	1172	9.0	5.8+	1	1.4-	0	0.4+	1	0.24-	1	3.93-	1	16.30+	1
5164	KDVR	0000	29.4572	99.5232	-336.7	36	1191	9.0	5.5+	1	1.7+	1	0.4+	1	0.31-	1	4.81-	0	15.63+	1
5165	KDVR	0000	29.4574	99.5226	-336.6	31	1111	9.0	5.1+	1	1.8+	1	0.4+	1	0.36-	0	4.75-	0	13.35-	0
5166	KDVR	0000	29.4574	99.5218	-336.3	35	1173	9.0	5.1+	1	2.0+	1	0.4+	1	0.40-	0	5.27-	0	13.35-	0
5167	KDVR	0000	29.4574	99.5212	-336.3	53	1216	9.0	5.2+	1	2.1+	2	0.4+	1	0.40-	0	5.58-	0	13.81+	0
5168	KDVR	0000	29.4574	99.5205	-335.5	37	1209	8.1	5.5+	1	2.1+	2	0.4+	1	0.38-	0	5.80-	0	15.15+	0
5169	KDVR	0000	29.4574	99.5199	-335.0	34	1211	8.1	5.9+	2	2.1+	2	0.3+	1	0.36-	0	6.27+	0	17.37+	1
5170	KDVR	0000	29.4574	99.5193	-334.8	40	1439	8.1	6.1+	2	2.1+	2	0.4+	1	0.34-	1	5.69-	0	16.64+	1
5171	KDVR	0000	29.4574	99.5187	-333.9	36	1423	8.1	6.2+	2	1.9+	1	0.4+	1	0.31-	1	4.61-	0	14.93+	0
5172	KBU	0000	29.4575	99.5179	-333.3	32	1456	8.1	6.1+	1	1.8+	1	0.5-	0	0.29-	0	3.57+	0	12.42+	1
5173	KBU	0000	29.4576	99.5174	-333.5	38	1395	8.1	5.8+	1	1.6+	0	0.6+	0	0.28-	0	2.93-	0	10.54+	0
5174	KBU	0000	29.4576	99.5166	-333.1	41	1360	8.1	5.6+	0	1.5+	0	0.6+	0	0.27-	0	2.63-	1	9.71-	0
5175	KBU	0000	29.4576	99.5160	-332.4	36	1194	8.1	5.2+	0	1.5-	0	0.6+	0	0.28-	0	2.61-	1	9.33-	0
5176	KBU	0000	29.4578	99.5153	-332.1	47	1109	8.1	4.9-	0	1.4-	0	0.5+	0	0.29-	0	2.82-	0	9.81-	0
5177	KBU	0000	29.4578	99.5145	-332.0	32	1134	9.4	4.9-	0	1.3-	0	0.5-	0	0.28-	0	2.93-	0	10.57+	0
5178	KBU	0000	29.4579	99.5139	-331.4	44	1027	9.4	4.5-	0	1.2-	1	0.4-	1	0.27-	0	3.13-	0	11.45+	0
5179	KBU	0000	29.4580	99.5133	-330.5	32	988	9.4	4.2-	1	1.2-	1	0.3-	1	0.28-	0	3.52+	0	12.61+	1
5180	KBU	0000	29.4580	99.5127	-330.1	37	859	9.4	3.7-	1	1.1-	1	0.3-	1	0.29-	0	3.42+	0	11.80+	0
5181	KBU	0000	29.4580	99.5120	-329.7	40	779	9.4	3.1-	2	1.1-	1	0.3-	2	0.36+	1	3.95+	1	10.98+	0
5182	KDVR	0000	29.4581	99.5114	-329.4	38	792	9.4	2.6-	1	1.2-	1	0.3-	0	0.44-	0	4.20-	1	9.54-	1
5183	KDVR	0000	29.4581	99.5108	-328.8	29	776	9.4	2.2-	1	1.2-	1	0.3-	0	0.55+	0	4.68-	0	8.57-	1
5184	KDVR	0000	29.4583	99.5100	-329.0	29	746	9.4	2.1-	1	1.3-	0	0.2-	1	0.65+	1	6.19+	0	9.52-	1
5185	KDVR	0000	29.4584	99.5094	-328.7	51	781	9.4	2.2-	1	1.4-	0	0.2-	1	0.66+	1	7.09+	0	10.82-	1
5186	KDVR	0000	29.4586	99.5088	-328.0	33	800	9.4	2.6-	1	1.5+	0	0.2-	1	0.59+	1	8.13+	1	13.76+	0
5187	KDVR	0000	29.4586	99.5081	-327.6	43	899	9.4	3.1-	0	1.5+	0	0.2-	0	0.51+	0	6.82+	0	13.48+	0
5188	KDVR	0000	29.4587	99.5075	-327.3	33	905	9.4	3.5-	0	1.5+	0	0.3-	0	0.44-	0	5.63-	0	12.88-	0
5189	KDVR	0000	29.4588	99.5069	-326.4	31	951	9.4	3.8+	0	1.5+	0	0.3+	0	0.40-	0	4.88-	0	12.22-	0
5190	KDVR	0000	29.4588	99.5061	-326.5	38	947	9.4	3.7+	0	1.5+	0	0.3+	1	0.40-	0	4.43-	1	11.06-	1
5191	KDVR	0000	29.4588	99.5054	-325.9	38	941	9.4	3.5-	0	1.6+	0	0.3+	0	0.45-	0	4.96-	0	11.05-	1
5192	KDVR	0000	29.4588	99.5048	-325.7	42	961	9.4	3.3-	0	1.7+	0	0.3+	0	0.50+	0	5.51-	0	11.09-	1
5193	KDVR	0000	29.4588	99.5040	-325.3	31	1014	9.4	3.2-	0	1.7+	1	0.3+	0	0.53+	0	6.06+	0	11.46-	0
5194	KDVR	0000	29.4590	99.5034	-325.3	40	956	9.4	3.3-	0	1.8+	1	0.3-	0	0.53+	0	6.77+	0	12.80-	0
5195	KDVR	0000	29.4590	99.5027	-325.4	34	944	9.4	3.5-	0	1.7+	1	0.2-	0	0.51+	0	7.08+	0	14.00+	0
5196	KDVR	0000	29.4591	99.5021	-325.6	37	975	9.4	3.5-	0	1.8+	1	0.2-	0	0.51+	0	7.41+	0	14.63+	0
5197	KDVR	0000	29.4591	99.5015	-324.7	44	1007	9.4	3.5-	0	1.8+	1	0.2-	1	0.51+	0	8.09+	1	15.74+	1
5198	KDVR	0000	29.4593	99.5007	-324.1	41	1052	9.4	3.4-	0	1.8+	1	0.2-	1	0.53+	0	8.00+	1	15.13+	0
5199	KDVR	0000	29.4593	99.5001	-324.0	44	978	9.4	3.2-	0	1.8+	1	0.2-	1	0.55+	0	8.42+	1	15.34+	0
5200	KDVR	0000	29.4594	99.4995	-323.9	42	954	9.4	3.3-	0	1.6+	0	0.2-	1	0.49+	0	8.06+	1	16.46+	1
5201	KDVR	0000	29.4595	99.4988	-323.3	42	943	9.4	3.4-	0	1.5+	0	0.2-	1	0.46-	0	7.57+	1	16.58+	1
5202	KDVR	0000	29.4595	99.4982	-323.4	50	895	9.4	3.4-	0	1.6+	0	0.2-	1	0.46-	0	7.95+	1	17.33+	1
5203	KDVR	0000	29.4595	99.4976	-323.0	41	983	9.4	3.5-	0	1.6+	0	0.2-	1	0.44-	0	6.94+	0	15.82+	1
5204	KDVR	0000	29.4595	99.4968	-323.6	39	1013	11.4	3.4-	0	1.7+	1	0.2-	0	0.51+	0	7.16+	0	14.00+	0
5205	KDVR	0000	29.4595	99.4962	-322.4	44	974	11.4	3.3-	0	1.8+	1	0.3-	0	0.55+	0	7.11+	0	12.92-	0
5206	KDVR	0000	29.4595	99.4956	-321.9	48	968	11.4	3.2-	0	1.6+	0	0.3+	0	0.51+	0	5.65-	0	11.06-	1
5207	KDVR	0000	29.4597	99.4949	-322.7	41	932	11.4	3.2-	0	1.5+	0	0.3+	0	0.47+	0	5.09-	0	10.79-	1
5208	KDVR	0000	29.4597	99.4943	-322.0	41	906	11.4	3.3-	0	1.2-	1	0.3+	0	0.37-	0	4.08-	1	11.11-	1
5209	KDVR	0000	29.4598	99.4937	-322.4	33	832	11.4	3.5-	0	1.0-	1	0.3+	0	0.28-	1	3.26-	1	11.48-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5210	KDVR	0000	29.4598	99.4929	-321.3	36	958	11.4	3.9+ 0	1.0- 1	0.3+ 0	0.25- 1	3.34- 1	13.21- 0
5211	KDVR	0000	29.4600	99.4924	-321.2	30	993	11.4	4.2+ 0	1.1- 1	0.3+ 0	0.25- 1	3.51- 1	14.09+ 0
5212	KDVR	0000	29.4600	99.4918	-320.8	35	1031	11.4	4.5+ 1	1.2- 1	0.3+ 0	0.26- 1	3.58- 1	13.66+ 0
5213	KDVR	0000	29.4601	99.4910	-321.0	44	1045	12.9	4.8+ 1	1.3- 0	0.4+ 1	0.28- 1	3.68- 1	13.09- 0
5214	KDVR	0000	29.4602	99.4904	-321.1	46	1050	12.9	4.9+ 1	1.5+ 0	0.4+ 1	0.31- 1	3.95- 1	12.83- 0
5215	KDVR	0000	29.4602	99.4897	-320.5	37	1127	12.9	5.1+ 1	1.6+ 0	0.4+ 1	0.30- 1	3.81- 1	12.50- 0
5216	KDVR	0000	29.4603	99.4891	-320.4	39	1164	12.9	5.3+ 1	1.7+ 1	0.4+ 1	0.31- 1	4.27- 1	13.60+ 0
5217	KDVR	0000	29.4603	99.4883	-320.0	41	1173	12.9	5.4+ 1	1.7+ 1	0.4+ 1	0.31- 1	4.63- 0	14.87+ 0
5218	KDVR	0000	29.4604	99.4877	-319.6	24	1110	12.9	5.5+ 1	1.6+ 0	0.4+ 1	0.29- 1	4.42- 1	15.25+ 0
5219	KDVR	0000	29.4605	99.4871	-319.1	38	1201	12.9	5.4+ 1	1.6+ 0	0.3+ 0	0.30- 1	4.95- 0	16.39+ 1
5220	KDVR	0000	29.4606	99.4865	-319.2	42	1045	12.9	5.3+ 1	1.6+ 0	0.3+ 0	0.30- 1	4.89- 0	16.56+ 1
5221	KDVR	0000	29.4607	99.4858	-318.6	23	1162	12.9	5.3+ 1	1.6+ 0	0.3+ 0	0.30- 1	4.82- 0	16.13+ 1
5222	KDVR	0000	29.4608	99.4852	-318.7	36	1210	15.7	5.2+ 1	1.6+ 0	0.3+ 0	0.31- 1	5.03- 0	16.33+ 1
5223	KDVR	0000	29.4608	99.4846	-318.8	47	1162	15.7	5.2+ 1	1.6+ 0	0.3+ 0	0.32- 1	5.10- 0	16.15+ 1
5224	KDVR	0000	29.4610	99.4840	-318.5	39	1089	15.7	5.0+ 1	1.6+ 0	0.3+ 0	0.32- 1	5.05- 0	15.62+ 1
5225	KDVR	0000	29.4610	99.4834	-318.6	35	1118	15.7	4.9+ 1	1.7+ 1	0.3+ 0	0.35- 1	5.72- 0	16.41+ 1
5226	KDVR	0000	29.4610	99.4828	-318.7	36	1196	15.7	4.7+ 1	1.9+ 1	0.3+ 0	0.40- 0	6.62+ 0	16.63+ 1
5227	KDVR	0000	29.4610	99.4822	-317.8	35	1037	15.7	4.6+ 1	1.9+ 1	0.3- 0	0.42- 0	7.05+ 0	16.72+ 1
5228	KDVR	0000	29.4610	99.4814	-318.4	31	1048	15.7	4.8+ 1	2.1+ 2	0.3+ 0	0.43- 0	7.19+ 0	16.63+ 1
5229	KDVR	0000	29.4610	99.4808	-318.3	36	1186	15.7	5.0+ 1	2.1+ 2	0.3+ 0	0.43- 0	7.07+ 0	16.60+ 1
5230	KDVR	0000	29.4610	99.4802	-317.9	38	1195	15.7	5.3+ 1	2.1+ 2	0.3+ 0	0.40- 0	6.86+ 0	17.27+ 1
5231	KDVR	0000	29.4611	99.4796	-317.6	36	1281	17.1	5.8+ 1	2.1+ 2	0.3+ 0	0.37- 0	6.69+ 0	18.11+ 1
5232	KDVR	0000	29.4611	99.4789	-317.8	43	1158	17.1	5.8+ 1	2.2+ 2	0.3+ 0	0.37- 0	7.39+ 0	19.87+ 2
5233	KDVR	0000	29.4611	99.4783	-317.9	23	1082	17.1	5.9+ 2	2.1+ 2	0.3+ 0	0.35- 1	7.00+ 0	19.92+ 2
5234	KDVR	0000	29.4611	99.4777	-317.7	48	1087	17.1	5.8+ 1	2.0+ 1	0.3+ 0	0.35- 1	6.68+ 0	19.21+ 1
5235	KDVR	0000	29.4611	99.4769	-317.4	41	1226	17.1	5.4+ 1	2.1+ 2	0.3+ 0	0.38- 0	6.61+ 0	17.51+ 1
5236	KDVR	0000	29.4611	99.4763	-317.6	28	1163	17.1	5.3+ 1	1.9+ 1	0.4+ 1	0.36- 0	5.51- 0	15.13+ 0
5237	KDVR	0000	29.4610	99.4757	-317.1	43	1193	17.1	5.0+ 1	1.9+ 1	0.4+ 1	0.38- 0	5.07- 0	13.46+ 0
5238	KDVR	0000	29.4610	99.4751	-317.2	53	1262	17.1	4.9+ 1	1.8+ 1	0.4+ 1	0.37- 0	4.81- 0	12.93- 0
5239	KDVR	0000	29.4609	99.4744	-317.1	30	1130	17.1	4.9+ 1	1.6+ 0	0.4+ 1	0.33- 1	4.22- 1	12.95- 0
5240	KDVR	0000	29.4609	99.4738	-317.3	39	1193	19.1	5.0+ 1	1.6+ 0	0.4+ 1	0.32- 1	4.54- 0	14.24+ 0
5241	KDVR	0000	29.4609	99.4732	-316.7	49	1163	19.1	5.1+ 1	1.6+ 0	0.3+ 0	0.32- 1	5.05- 0	15.79+ 1
5242	KDVR	0000	29.4608	99.4724	-316.0	33	1123	19.1	5.6+ 1	1.6+ 0	0.3+ 0	0.29- 1	5.00- 0	17.20+ 1
5243	KDVR	0000	29.4608	99.4718	-316.0	43	1200	19.1	6.0+ 2	1.8+ 1	0.3+ 0	0.29- 1	5.69- 0	19.30+ 1
5244	KDVR	0000	29.4608	99.4712	-316.1	37	1234	19.1	6.3+ 2	1.8+ 1	0.3+ 0	0.28- 1	5.71- 0	20.44+ 2
5245	KDVR	0000	29.4609	99.4705	-316.2	30	1267	19.1	6.6+ 2	1.8+ 1	0.3+ 0	0.26- 1	5.79- 0	21.87+ 2
5246	KDVR	0000	29.4609	99.4699	-315.8	34	1203	19.1	6.6+ 2	1.8+ 1	0.3+ 0	0.28- 1	6.16+ 0	22.10+ 2
5247	KDVR	0000	29.4609	99.4693	-316.7	39	1226	19.1	6.5+ 2	1.7+ 1	0.3+ 0	0.26- 1	5.30- 0	20.06+ 2
5248	KDVR	0000	29.4609	99.4687	-316.0	34	1293	19.1	6.4+ 2	1.7+ 1	0.4+ 1	0.26- 1	4.69- 0	18.00+ 1
5249	KDVR	0000	29.4608	99.4679	-316.3	41	1079	20.6	6.3+ 2	1.5+ 0	0.4+ 1	0.24- 1	3.66- 1	15.11+ 0
5250	KDVR	0000	29.4608	99.4673	-316.4	37	1097	20.6	6.3+ 2	1.3- 0	0.5+ 2	0.21- 1	2.91- 1	13.62+ 0
5251	KDVR	0000	29.4607	99.4667	-316.1	33	1251	20.6	6.5+ 2	1.3- 0	0.5+ 2	0.20- 1	2.65- 1	13.44+ 0
5252	KDVR	0000	29.4607	99.4660	-316.0	34	1303	20.6	6.7+ 2	1.3- 0	0.5+ 2	0.19- 1	2.66- 1	13.68+ 0
5253	KDVR	0000	29.4606	99.4654	-316.2	35	1202	20.6	7.0+ 2	1.4- 0	0.5+ 2	0.20- 1	3.06- 1	15.19+ 0
5254	KDVR	0000	29.4606	99.4648	-316.1	38	1379	20.6	7.2+ 2	1.7+ 0	0.5+ 2	0.23- 1	3.56- 1	15.53+ 1
5255	KDVR	0000	29.4605	99.4640	-316.1	33	1366	20.6	7.1+ 2	1.9+ 1	0.5+ 2	0.27- 1	4.24- 1	15.67+ 1
5256	KDVR	0000	29.4605	99.4634	-315.9	23	1403	20.6	7.1+ 2	2.1+ 1	0.5+ 2	0.29- 1	4.39- 1	15.08+ 0
5257	KDVR	0000	29.4605	99.4628	-316.3	40	1356	20.6	6.9+ 2	2.1+ 2	0.5+ 2	0.31- 1	4.45- 1	14.50+ 0
5258	KDVR	0000	29.4604	99.4620	-316.0	40	1409	19.4	7.1+ 2	2.0+ 1	0.4+ 2	0.28- 1	4.40- 1	15.80+ 1
5259	KDVR	0000	29.4604	99.4614	-316.1	36	1356	19.4	7.4+ 3	1.8+ 1	0.4+ 2	0.24- 1	3.96- 1	16.51+ 1
5260	KDVR	0000	29.4604	99.4608	-315.7	26	1390	19.4	7.8+ 3	1.6+ 0	0.4+ 1	0.21- 1	3.80- 1	18.42+ 1
5261	KDVR	0000	29.4604	99.4602	-315.8	38	1370	19.4	8.0+ 3	1.5+ 0	0.4+ 1	0.19- 1	3.46- 1	18.69+ 1
5262	KDVR	0000	29.4604	99.4596	-315.4	27	1467	19.4	8.1+ 3	1.4- 0	0.5+ 2	0.18- 1	3.04- 1	17.16+ 1
5263	KDVR	0000	29.4605	99.4590	-316.3	44	1354	19.4	7.9+ 3	1.4- 0	0.5+ 2	0.18- 1	2.94- 1	16.32+ 1
5264	KDVR	0000	29.4605	99.4584	-316.1	33	1415	19.4	7.6+ 3	1.5+ 0	0.5+ 2	0.19- 1	2.86- 1	14.78+ 0
5265	KDVR	0000	29.4604	99.4577	-316.4	35	1300	19.4	7.3+ 3	1.4- 0	0.5+ 2	0.20- 1	2.79- 1	14.20+ 0
5266	KDVR	0000	29.4604	99.4571	-316.0	38	1263	19.4	6.9+ 2	1.5+ 0	0.5+ 2	0.21- 1	2.99- 1	13.94+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5267	KDVR	0000	29.460-	99.4565	-316.1	41	1287	16.3	6.5+	2	1.3-	0	0.5+	2	0.21-	1	2.72-	1	13.11-	0
5268	KDVR	0000	29.4604	99.4559	-316.2	41	1110	16.3	6.0+	2	1.1-	1	0.5+	2	0.19-	1	2.39-	1	12.57-	0
5269	KDVR	0000	29.4603	99.4551	-315.9	52	967	16.3	5.4+	1	1.0-	1	0.5+	2	0.19-	1	2.23-	1	11.92-	0
5270	KDVR	0000	29.4603	99.4545	-316.0	38	1039	16.3	4.9+	1	0.9-	1	0.4+	2	0.19-	1	2.06-	1	10.92-	1
5271	KDVR	0000	29.4602	99.4539	-316.0	31	1007	16.3	4.5+	1	1.1-	1	0.4+	1	0.24-	1	2.60-	1	10.83-	1
5272	KAU	0000	29.4602	99.4533	-315.9	42	1025	16.3	4.3+	0	1.2+	0	0.4-	0	0.28-	0	2.87+	0	10.13+	0
5273	KAU	0000	29.4602	99.4526	-316.0	32	1049	16.3	4.3+	0	1.2+	0	0.5-	0	0.28-	0	2.60+	0	9.28+	0
5274	KAU	0000	29.4601	99.4520	-315.7	29	959	16.3	4.5+	0	1.1-	0	0.5+	0	0.25-	0	2.24-	0	8.95-	0
5275	KAU	0000	29.4601	99.4514	-315.3	39	1117	16.3	4.5+	0	0.9-	1	0.6+	0	0.20-	1	1.63-	1	8.01-	0
5276	KAU	0000	29.4601	99.4506	-315.7	30	998	17.0	4.4+	0	0.8-	1	0.6+	1	0.17-	1	1.30-	1	7.54-	1
5277	KAU	0000	29.4601	99.4500	-315.8	41	1018	17.0	4.3+	0	0.8-	1	0.6+	1	0.18-	1	1.32-	1	7.32-	1
5278	KAU	0000	29.4601	99.4494	-315.1	48	1059	17.0	4.0-	0	0.8-	1	0.6+	0	0.20-	1	1.42-	1	7.24-	1
5279	KAU	0000	29.4602	99.4487	-315.2	39	965	17.0	4.0-	0	0.7-	1	0.5+	0	0.18-	1	1.39-	1	7.60-	1
5280	KAU	0000	29.4602	99.4481	-315.3	29	931	17.0	4.1-	0	0.7-	1	0.5+	0	0.17-	1	1.35-	1	8.09-	0
5281	KAU	0000	29.4602	99.4475	-315.9	42	962	17.0	4.2-	0	0.7-	1	0.5-	0	0.17-	1	1.45-	1	8.60-	0
5282	KAU	0000	29.4602	99.4469	-315.7	35	935	17.0	4.4+	0	0.8-	1	0.5+	0	0.18-	1	1.56-	1	8.84-	0
5283	KAU	0000	29.4602	99.4461	-316.4	35	1128	17.0	4.7+	0	0.9-	1	0.5+	0	0.20-	1	1.86-	1	9.29+	0
5284	KAU	0000	29.4602	99.4455	-315.4	22	1166	17.0	4.9+	1	1.0-	0	0.5+	0	0.21-	1	1.97-	1	9.58+	0
5285	KAU	0000	29.4602	99.4449	-315.5	33	1102	18.8	5.1+	1	0.9-	1	0.5+	0	0.18-	1	1.77-	1	10.03+	0
5286	KAU	0000	29.4602	99.4443	-315.6	41	1044	18.8	5.1+	1	0.8-	1	0.5-	0	0.15-	1	1.65-	1	10.83+	1
5287	KAU	0000	29.4603	99.4436	-315.9	48	1092	18.8	5.0+	1	0.7-	1	0.4-	0	0.14-	1	1.67-	1	11.53+	1
5288	KAU	0000	29.4603	99.4430	-315.5	31	804	18.8	4.7+	0	0.9-	1	0.4-	1	0.19-	1	2.47-	0	12.96+	1
5289	KAU	0000	29.4603	99.4424	-316.1	43	884	18.8	4.3+	0	1.1-	0	0.3-	1	0.26-	0	3.50+	1	13.41+	1
5290	KAU	0000	29.4603	99.4418	-316.0	37	902	18.8	4.2-	0	1.3+	0	0.3-	1	0.30+	0	4.01+	1	13.27+	1
5291	KAU	0000	29.4603	99.4410	-316.1	34	910	18.8	4.2-	0	1.3+	0	0.3-	1	0.32+	0	3.85+	1	11.95+	1
5292	KAU	0000	29.4603	99.4404	-315.7	39	922	18.8	4.4+	0	1.2+	0	0.4-	0	0.27-	0	2.93+	0	10.71+	1
5293	KAU	0000	29.4603	99.4398	-315.8	28	988	18.8	4.7+	0	1.0-	0	0.5-	0	0.22-	1	2.26-	0	10.24+	0
5294	KAU	0000	29.4604	99.4392	-315.6	46	1143	18.7	4.9+	1	1.0-	1	0.5+	0	0.20-	1	1.94-	1	9.87+	0
5295	KAU	0000	29.4604	99.4386	-315.7	46	1093	18.7	5.2+	1	1.0-	0	0.5+	0	0.19-	1	1.94-	1	10.31+	0
5296	KAU	0000	29.4604	99.4380	-315.6	41	1125	18.7	5.3+	1	1.0-	0	0.5+	0	0.20-	1	2.01-	0	10.28+	0
5297	KAU	0000	29.4604	99.4373	-315.7	39	1153	18.7	5.5+	1	1.2+	0	0.5+	0	0.22-	1	2.29-	0	10.41+	0
5298	KAU	0000	29.4604	99.4367	-316.3	48	1300	18.7	5.7+	1	1.3+	0	0.5+	0	0.23-	1	2.42-	0	10.44+	0
5299	KAU	0000	29.4604	99.4361	-315.9	30	1183	18.7	5.8+	1	1.4+	1	0.6+	0	0.24-	0	2.44-	0	10.35+	0
5300	KAU	0000	29.4604	99.4355	-316.6	31	1219	18.7	5.9+	1	1.5+	1	0.6+	0	0.25-	0	2.72+	0	10.68+	1
5301	KAU	0000	29.4605	99.4349	-316.2	32	1132	18.7	5.8+	1	1.5+	1	0.5+	0	0.26-	0	2.90+	0	11.02+	1
5302	KAU	0000	29.4605	99.4343	-316.6	37	1248	18.7	5.5+	1	1.6+	1	0.5-	0	0.28-	0	3.22+	1	11.42+	1
5303	KAU	0000	29.4605	99.4335	-316.7	36	1196	20.1	5.1+	1	1.5+	1	0.5-	0	0.29+	0	3.28+	1	11.14+	1
5304	KAU	0000	29.4605	99.4329	-317.3	26	1144	20.1	4.9+	1	1.3+	0	0.4-	0	0.27-	0	3.02+	0	11.15+	1
5305	KAU	0000	29.4605	99.4323	-317.6	44	1104	20.1	4.6+	0	1.2+	0	0.4-	0	0.26-	0	2.72+	0	10.60+	0
5306	KAU	0000	29.4605	99.4317	-317.0	29	935	20.1	4.2-	0	1.1-	0	0.4-	0	0.26-	0	2.52-	0	9.84+	0
5307	KAU	0000	29.4605	99.4310	-316.8	29	880	20.1	4.0-	0	1.1-	0	0.4-	1	0.27-	0	2.75+	0	10.19+	0
5308	KAU	0000	29.4606	99.4304	-317.2	35	852	20.1	3.6-	0	1.1-	0	0.4-	1	0.31+	0	3.13+	1	9.96+	0
5309	KAU	0000	29.4606	99.4298	-317.3	44	842	20.1	3.4-	1	1.2+	0	0.3-	1	0.35+	1	3.52+	1	10.08+	0
5310	KAU	0000	29.4606	99.4290	-317.6	43	895	20.1	3.2-	1	1.2+	0	0.3-	1	0.39+	1	4.22+	1	10.95+	1
5311	KAU	0000	29.4606	99.4284	-317.7	33	845	20.1	3.1-	1	1.2+	0	0.3-	1	0.39+	1	4.07+	1	10.53+	0
5312	KAU	0000	29.4606	99.4278	-317.8	45	827	22.0	3.2-	1	1.2+	0	0.3-	1	0.37+	1	3.82+	1	10.23+	0
5313	KAU	0000	29.4606	99.4271	-317.9	29	824	22.0	3.6-	0	1.2+	0	0.4-	1	0.33+	0	3.29+	1	9.92+	0
5314	KAU	0000	29.4606	99.4265	-318.0	36	912	22.0	4.2-	0	1.0-	0	0.4-	0	0.24-	0	2.34-	0	9.61+	0
5315	KAU	0000	29.4607	99.4259	-318.1	41	1051	22.0	4.8+	0	0.9-	1	0.5+	0	0.19-	1	1.81-	1	9.56+	0
5316	KAU	0000	29.4607	99.4251	-318.0	38	1067	22.0	5.3+	1	0.8-	1	0.6+	0	0.15-	1	1.46-	1	9.43+	0
5317	KAU	0000	29.4607	99.4245	-318.3	38	1048	22.0	5.5+	1	0.7-	1	0.6+	1	0.13-	1	1.28-	1	9.53+	0
5318	KAU	0000	29.4607	99.4239	-318.4	47	1048	22.0	5.3+	1	0.8-	1	0.6+	1	0.16-	1	1.42-	1	9.05-	0
5319	KAU	0000	29.4607	99.4233	-317.9	38	1129	22.0	5.1+	1	1.0-	0	0.6+	1	0.19-	1	1.71-	1	8.94-	0
5320	KBU	0000	29.4607	99.4226	-318.1	36	961	22.0	5.0-	0	1.0-	1	0.6+	0	0.21-	1	1.88-	1	9.04-	0
5321	KBU	0000	29.4607	99.4220	-318.2	29	1064	21.4	4.8-	0	1.1-	1	0.5+	0	0.23-	1	2.11-	1	9.12-	0
5322	KBU	0000	29.4607	99.4214	-318.2	41	1027	21.4	4.9-	0	1.2-	1	0.5-	0	0.24-	1	2.48-	1	10.55+	0
5323	KBU	0000	29.4608	99.4208	-318.3	35	1119	21.4	5.0-	0	1.1-	1	0.4-	0	0.23-	1	2.63-	1	11.55+	0

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SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5324	KBU	0000	29.4608	99.4202	-318.4	48	971	21.4	5.0-	0	1.1-	1	0.4-	1	0.22-	1	2.75-	0	12.37+	1
5325	KBU	0000	29.4608	99.4196	-319.0	30	1026	21.4	5.0+	0	1.1-	1	0.4-	1	0.21-	1	2.83-	0	13.19+	1
5326	KBU	0000	29.4608	99.4190	-319.1	39	962	21.4	5.1+	0	0.9-	2	0.4-	1	0.18-	1	2.25-	1	12.47+	1
5327	KBU	0000	29.4608	99.4182	-319.2	45	989	21.4	5.1+	0	0.8-	2	0.4-	1	0.15-	2	1.86-	1	12.26+	1
5328	KBU	0000	29.4608	99.4176	-319.6	48	1020	21.4	5.3+	0	0.8-	2	0.4-	1	0.15-	2	1.92-	1	12.49+	1
5329	KBU	0000	29.4608	99.4170	-319.7	30	968	21.4	5.5+	0	0.8-	2	0.4-	0	0.15-	2	1.93-	1	12.83+	1
5330	KBU	0000	29.4609	99.4164	-320.0	41	1068	18.7	5.7+	1	1.0-	1	0.4-	0	0.18-	1	2.35-	1	12.95+	1
5331	KBU	0000	29.4609	99.4158	-319.9	44	1121	18.7	5.8+	1	1.3-	1	0.4-	0	0.22-	1	2.94-	0	13.33+	1
5332	KBU	0000	29.4609	99.4152	-320.2	45	1319	18.7	5.9+	1	1.3-	0	0.4-	0	0.22-	1	2.95-	0	13.17+	1
5333	KBU	0000	29.4609	99.4145	-319.8	44	1203	18.7	5.8+	1	1.3-	0	0.5-	0	0.23-	1	2.91-	0	12.64+	1
5334	KBU	0000	29.4610	99.4139	-320.2	32	1032	18.7	5.7+	1	1.2-	1	0.5-	0	0.22-	1	2.74-	0	12.58+	1
5335	KBU	0000	29.4611	99.4133	-321.0	40	1206	18.7	5.7+	1	1.2-	1	0.5-	0	0.21-	1	2.57-	1	12.16+	1
5336	KBU	0000	29.4611	99.4127	-320.9	41	1184	18.7	5.8+	1	1.3-	1	0.5-	0	0.22-	1	2.68-	0	12.00+	1
5337	KBU	0000	29.4612	99.4121	-321.3	29	1247	18.7	6.1+	1	1.4-	0	0.5-	0	0.23-	1	2.81-	0	12.32+	1
5338	KBU	0000	29.4612	99.4115	-321.4	31	1303	18.7	6.4+	1	1.6+	0	0.5-	0	0.26-	1	3.37+	0	13.19+	1
5339	KBU	0000	29.4612	99.4109	-321.5	49	1470	17.0	6.7+	1	1.7+	1	0.5-	0	0.25-	1	3.58+	0	14.22+	1
5340	KBU	0000	29.4613	99.4101	-321.4	41	1314	17.0	6.6+	1	1.7+	1	0.4-	1	0.26-	1	4.05+	1	15.46+	2
5341	KBU	0000	29.4613	99.4095	-321.7	38	1275	17.0	6.2+	1	1.8+	1	0.4-	1	0.30-	0	4.61+	1	15.37+	2
5342	KBU	0000	29.4613	99.4089	-322.3	38	1292	17.0	5.8+	1	1.8+	1	0.4-	0	0.31-	0	4.19+	1	13.61+	1
5343	KBU	0000	29.4613	99.4083	-322.4	29	1169	17.0	5.6+	0	1.8+	1	0.5-	0	0.32+	0	3.90+	1	12.10+	1
5344	KBU	0000	29.4613	99.4077	-322.4	43	1344	17.0	5.8+	1	1.7+	1	0.5+	0	0.29-	0	3.29+	0	11.15+	0
5345	KBU	0000	29.4615	99.4072	-323.1	35	1306	17.0	6.4+	1	1.5+	0	0.6+	0	0.24-	1	2.71-	0	11.35+	0
5346	KBU	0000	29.4615	99.4064	-323.0	36	1299	17.0	7.0+	2	1.4-	0	0.6+	0	0.20-	1	2.58-	1	12.63+	1
5347	KBU	0000	29.4615	99.4058	-323.6	35	1499	17.0	7.4+	2	1.5-	0	0.5+	0	0.20-	1	2.75-	0	13.84+	1
5348	KBU	0000	29.4615	99.4052	-323.7	34	1376	18.1	7.5+	2	1.6+	0	0.5+	0	0.21-	1	3.12-	0	14.91+	2
5349	KBU	0000	29.4615	99.4046	-324.0	36	1386	18.1	7.4+	2	1.7+	1	0.5-	0	0.23-	1	3.49+	0	15.20+	2
5350	KBU	0000	29.4615	99.4040	-324.1	27	1505	18.1	7.2+	2	1.7+	1	0.5+	0	0.24-	1	3.49+	0	14.43+	1
5351	KBU	0000	29.4615	99.4034	-324.2	52	1398	18.1	7.0+	2	1.7+	1	0.5-	0	0.25-	1	3.50+	0	14.21+	1
5352	KBU	0000	29.4615	99.4028	-324.1	34	1492	18.1	6.6+	1	1.7+	1	0.5-	0	0.26-	1	3.46+	0	13.45+	1
5353	KBU	0000	29.4616	99.4021	-324.9	40	1431	18.1	6.5+	1	1.7+	1	0.5-	0	0.26-	0	3.73+	1	14.10+	1
5354	KBU	0000	29.4616	99.4015	-325.0	31	1354	18.1	6.2+	1	1.7+	1	0.4-	1	0.28-	0	4.14+	1	14.58+	1
5355	KBU	0000	29.4616	99.4009	-325.6	44	1219	18.1	6.0+	1	1.7+	1	0.4-	1	0.28-	0	3.96+	1	14.09+	1
5356	KBU	0000	29.4616	99.4003	-325.7	31	1231	18.1	6.1+	1	1.6+	0	0.4-	0	0.27-	0	3.78+	1	14.14+	1
5357	KBU	0000	29.4616	99.3997	-326.0	44	1142	18.3	5.9+	1	1.6+	0	0.5-	0	0.26-	0	3.26+	0	12.35+	1
5358	KBU	0000	29.4616	99.3991	-326.1	29	1196	18.3	5.9+	1	1.6+	0	0.5+	0	0.27-	0	3.09-	0	11.55+	0
5359	KBU	0000	29.4616	99.3983	-326.2	34	1334	18.3	5.8+	1	1.7+	1	0.5+	0	0.29-	0	3.27+	0	11.29+	0
5360	KBU	0000	29.4617	99.3977	-327.0	31	1271	18.3	5.7+	1	1.8+	1	0.5-	0	0.32+	0	3.63+	0	11.46+	0
5361	KBU	0000	29.4617	99.3971	-326.9	27	1281	18.3	5.5+	0	1.9+	1	0.4-	0	0.35+	0	4.36+	1	12.53+	1
5362	KBU	0000	29.4617	99.3965	-327.0	38	1241	18.3	5.3+	0	1.9+	1	0.4-	1	0.37+	1	4.97+	2	13.54+	1
5363	KBU	0000	29.4617	99.3958	-327.8	54	1252	18.3	5.1+	0	1.9+	1	0.3-	1	0.38+	1	5.63+	2	14.91+	2
5364	KBU	0000	29.4617	99.3952	-327.9	42	1227	18.3	5.2+	0	1.8+	1	0.3-	1	0.35+	0	5.53+	2	15.72+	2
5365	KBU	0000	29.4617	99.3946	-328.3	46	1213	18.3	5.5+	0	1.8+	1	0.3-	1	0.32+	0	5.15+	2	16.03+	2
5366	KBU	0000	29.4617	99.3940	-328.6	25	1201	17.0	5.7+	1	1.7+	1	0.4-	1	0.30-	0	4.74+	2	15.59+	2
5367	KBU	0000	29.4618	99.3934	-329.5	35	1098	17.0	5.7+	1	1.7+	1	0.4-	1	0.30-	0	4.15+	1	14.04+	1
5368	KBU	0000	29.4618	99.3928	-329.6	36	1278	17.0	5.4+	0	1.8+	1	0.4-	0	0.33+	0	3.96+	1	12.11+	1
5369	KBU	0000	29.4618	99.3922	-329.9	37	1121	17.0	5.2+	0	1.7+	1	0.5-	0	0.33+	0	3.70+	1	11.16+	0
5370	KBU	0000	29.4618	99.3914	-329.8	41	1308	17.0	5.3+	0	1.7+	1	0.5+	0	0.31+	0	3.29+	0	10.49+	0
5371	KBU	0000	29.4618	99.3908	-330.9	29	1385	17.0	5.7+	1	1.6+	0	0.5+	0	0.28-	0	2.96-	0	10.59+	0
5372	KBU	0000	29.4618	99.3902	-331.1	33	1238	17.0	6.1+	1	1.5+	0	0.5+	0	0.25-	1	2.83-	0	11.22+	0
5373	KBU	0000	29.4618	99.3896	-331.5	42	1347	17.0	6.4+	1	1.5-	0	0.6+	0	0.23-	1	2.61-	1	11.42+	0
5374	KBU	0000	29.4617	99.3890	-331.5	35	1282	17.0	6.7+	1	1.4-	0	0.5+	0	0.21-	1	2.60-	1	12.32+	1
5375	KBU	0000	29.4617	99.3884	-331.8	30	1216	18.0	6.9+	2	1.4-	0	0.5+	0	0.20-	1	2.67-	0	13.33+	1
5376	KBU	0000	29.4617	99.3878	-331.9	47	1371	18.0	7.5+	2	1.2-	1	0.5+	0	0.16-	2	2.42-	1	14.80+	2
5377	KBU	0000	29.4618	99.3872	-333.0	40	1308	18.0	7.9+	2	1.2-	1	0.5-	0	0.15-	2	2.39-	1	15.83+	2
5378	KBU	0000	29.4618	99.3866	-333.6	24	1415	18.0	8.3+	3	1.2-	1	0.5+	0	0.15-	2	2.41-	1	16.22+	2
5379	KBU	0000	29.4618	99.3860	-334.5	39	1454	18.0	8.6+	3	1.2-	1	0.5+	0	0.14-	2	2.30-	1	16.21+	2
5380	KBU	0000	29.4617	99.3855	-334.5	44	1309	18.0	8.6+	3	1.3-	1	0.6+	0	0.15-	2	2.28-	1	15.22+	2

SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5381	KBU	0000	29.4617	99.3849	-334.5	45	1524	18.0	8.7+	3	1.4-	0	0.6+	0	0.16-	2	2.43-	1	15.49+	2
5382	KBU	0000	29.4617	99.3845	-334.3	24	1371	18.0	8.6+	3	1.3-	1	0.6+	0	0.15-	2	2.28-	1	15.31+	2
5383	KBU	0000	29.4616	99.3839	-335.3	30	1382	18.0	8.4+	3	1.3-	1	0.5+	0	0.15-	2	2.37-	1	15.49+	2
5384	KBU	0000	29.4616	99.3833	-335.9	39	1428	19.0	8.1+	2	1.3-	1	0.5-	0	0.16-	2	2.57-	1	16.45+	2
5385	KBU	0000	29.4616	99.3827	-336.5	39	1375	19.0	7.7+	2	1.2-	1	0.5-	0	0.16-	2	2.51-	1	16.20+	2
5386	KBU	0000	29.4616	99.3821	-336.6	51	1444	19.0	7.4+	2	1.2-	1	0.5-	0	0.16-	2	2.59-	1	15.80+	2
5387	KBU	0000	29.4616	99.3815	-336.2	45	1287	19.0	7.1+	2	1.2-	1	0.5-	0	0.17-	1	2.49-	1	14.53+	1
5388	KBU	0000	29.4616	99.3807	-337.8	36	1324	19.0	6.9+	1	1.3-	1	0.5+	0	0.19-	1	2.41-	1	13.02+	1
5389	KBU	0000	29.4617	99.3801	-338.4	43	1298	19.0	6.9+	1	1.3-	0	0.6+	1	0.19-	1	2.32-	1	11.99+	1
5390	KBU	0000	29.4617	99.3795	-339.0	36	1442	19.0	7.0+	2	1.5+	0	0.6+	1	0.22-	1	2.54-	1	11.71+	0
5391	KBU	0000	29.4617	99.3788	-339.1	33	1119	19.0	7.0+	2	1.7+	1	0.6+	1	0.24-	1	2.85-	0	11.89+	0
5392	QT	0000	29.4617	99.3782	-339.2	39	1364	19.0	7.2+	1	1.8+	1	0.6-	1	0.24-	0	2.96+	1	12.13+	2
5393	QT	0000	29.4617	99.3776	-339.7	34	1419	16.0	7.2+	1	1.9+	1	0.6-	1	0.26-	0	3.12+	1	12.06+	1
5394	QT	0000	29.4617	99.3770	-339.8	37	1429	16.0	7.1+	1	1.8+	1	0.6-	1	0.25-	0	2.94+	1	11.65+	1
5395	QT	0000	29.4617	99.3762	-340.7	30	1408	16.0	7.1+	1	1.7+	1	0.6-	1	0.24-	0	2.81+	1	11.71+	1
5396	QT	0000	29.4617	99.3756	-341.3	36	1276	16.0	6.9+	1	1.7+	1	0.6-	1	0.24-	0	2.83+	1	11.60+	1
5397	QT	0000	29.4618	99.3750	-341.4	33	1322	16.0	7.2+	1	1.7+	1	0.6-	1	0.24-	0	3.01+	1	12.69+	2
5398	QT	0000	29.4618	99.3743	-341.5	34	1359	16.0	7.3+	1	1.7+	1	0.5-	1	0.23-	0	3.18+	1	13.60+	2
5399	QT	0000	29.4618	99.3737	-341.8	41	1261	16.0	7.2+	1	1.6+	0	0.5-	1	0.22-	1	2.90+	1	13.37+	2
5400	QT	0000	29.4618	99.3731	-342.4	35	1300	16.0	7.3+	1	1.4-	0	0.5-	1	0.19-	1	2.51+	0	13.49+	2
5401	QT	0000	29.4618	99.3725	-342.8	46	1280	16.0	7.0+	1	1.1-	1	0.6-	1	0.15-	1	1.86-	0	12.13+	2
5402	QT	0000	29.4618	99.3719	-343.1	34	1307	14.6	6.8+	1	0.8-	2	0.6-	1	0.12-	2	1.39-	1	11.51+	1
5403	QT	0000	29.4618	99.3711	-343.2	49	1218	14.6	6.5+	0	0.7-	2	0.6-	1	0.11-	2	1.20-	1	11.35+	1
5404	QT	0000	29.4619	99.3705	-343.8	32	1085	14.6	6.0+	0	0.7-	2	0.5-	1	0.11-	2	1.28-	1	11.27+	1
5405	QT	0000	29.4620	99.3698	-344.5	42	1231	14.6	5.9+	0	0.9-	2	0.5-	1	0.15-	1	1.75-	0	11.78+	1
5406	QT	0000	29.4620	99.3692	-344.6	31	1147	14.6	5.5-	0	1.1-	1	0.5-	1	0.20-	1	2.26+	0	11.42+	1
5407	QT	0000	29.4620	99.3685	-344.7	31	1151	14.6	5.4-	0	1.4-	0	0.5-	1	0.25-	0	2.90+	1	11.40+	1
5408	QT	0000	29.4622	99.3679	-345.4	28	1175	14.6	5.6-	0	1.6+	0	0.5-	1	0.28+	0	3.12+	1	11.22+	1
5409	QT	0000	29.4622	99.3673	-345.5	37	1172	14.6	5.8-	0	1.6+	0	0.5-	1	0.28+	0	3.15+	1	11.08+	1
5410	QT	0000	29.4622	99.3667	-346.4	36	1360	14.6	6.2+	0	1.7+	1	0.5-	1	0.28+	0	3.25+	1	11.62+	1
5411	QT	0000	29.4624	99.3659	-347.2	37	1369	14.7	6.5+	0	1.6+	0	0.6-	1	0.25-	0	2.89+	1	11.50+	1
5412	QT	0000	29.4624	99.3653	-347.1	42	1311	14.7	6.8+	1	1.6+	0	0.6-	1	0.24-	0	2.72+	1	11.39+	1
5413	QT	0000	29.4624	99.3647	-347.7	38	1448	14.7	7.1+	1	1.6+	0	0.7-	1	0.22-	1	2.41+	0	10.92+	1
5414	KAU	0000	29.4624	99.3641	-347.8	44	1409	14.7	7.3+	2	1.5+	1	0.7+	1	0.20-	1	1.98-	0	10.00+	0
5415	KAU	0000	29.4624	99.3635	-347.9	38	1632	14.7	7.5+	3	1.4+	1	0.8+	2	0.19-	1	1.78-	1	9.37+	0
5416	KAU	0000	29.4624	99.3629	-348.0	38	1634	14.7	7.4+	3	1.3+	0	0.9+	2	0.17-	1	1.46-	1	8.52-	0
5417	KAU	0000	29.4624	99.3622	-348.1	44	1550	14.7	7.1+	2	1.1-	0	0.9+	2	0.16-	1	1.27-	1	7.89-	0
5418	KAU	0000	29.4624	99.3616	-349.4	38	1584	14.7	6.5+	2	1.0-	0	0.9+	2	0.15-	1	1.14-	1	7.61-	1
5419	KAU	0000	29.4625	99.3610	-349.5	53	1393	14.7	5.7+	1	0.9-	1	0.8+	2	0.15-	1	1.09-	1	7.15-	1
5420	KAU	0000	29.4625	99.3602	-349.9	38	1181	13.2	4.9+	1	0.9-	1	0.7+	1	0.18-	1	1.23-	1	6.94-	1
5421	KAU	0000	29.4625	99.3596	-350.0	44	1032	13.2	4.3+	0	0.9-	1	0.6+	1	0.20-	1	1.38-	1	6.96-	1
5422	KAU	0000	29.4625	99.3589	-350.8	27	1052	13.2	4.0-	0	0.9-	1	0.6+	1	0.22-	1	1.51-	1	6.97-	1
5423	KAU	0000	29.4625	99.3583	-350.2	28	968	13.2	4.0-	0	0.8-	1	0.5+	0	0.20-	1	1.55-	1	7.66-	1
5424	KAU	0000	29.4625	99.3577	-351.0	43	1000	13.2	4.0-	0	0.7-	1	0.5-	0	0.19-	1	1.60-	1	8.53-	0
5425	KAU	0000	29.4626	99.3569	-350.9	47	968	13.2	4.1-	0	0.7-	1	0.4-	0	0.18-	1	1.74-	1	9.81+	0
5426	KAU	0000	29.4626	99.3563	-352.0	52	1029	13.2	4.0-	0	0.7-	1	0.4-	1	0.19-	1	2.06-	0	11.15+	1
5427	KAU	0000	29.4626	99.3556	-352.1	41	964	13.2	3.9-	0	0.8-	1	0.3-	1	0.21-	1	2.48-	0	11.67+	1
5428	QT	0000	29.4626	99.3550	-352.2	35	945	13.2	3.9-	1	0.9-	2	0.3-	2	0.22-	1	2.83+	1	12.60+	2
5429	QT	0000	29.4626	99.3542	-353.0	36	961	11.8	3.7-	1	1.0-	1	0.3-	2	0.26-	0	3.11+	1	12.12+	2
5430	QT	0000	29.4626	99.3536	-353.4	39	884	11.8	3.6-	1	1.0-	1	0.3-	2	0.28+	0	3.26+	1	11.78+	1
5431	QT	0000	29.4626	99.3529	-354.2	28	926	11.8	3.4-	2	1.1-	1	0.3-	2	0.32+	1	3.54+	1	11.10+	1
5432	QT	0000	29.4627	99.3523	-354.6	28	823	11.8	3.2-	2	1.2-	1	0.3-	2	0.37+	1	3.44+	1	9.35+	1
5433	QT	0000	29.4627	99.3517	-354.7	31	903	11.8	3.2-	2	1.2-	1	0.4-	2	0.38+	1	3.18+	1	8.27+	0
5434	QT	0000	29.4627	99.3509	-355.8	43	958	11.8	3.3-	2	1.4-	0	0.4-	1	0.41+	2	3.20+	1	7.74+	0
5435	QT	0000	29.4627	99.3503	-355.9	35	1010	11.8	3.6-	1	1.4-	0	0.4-	1	0.38+	1	3.05+	1	8.08+	0
5436	QT	0000	29.4627	99.3497	-356.2	45	980	11.8	3.9-	1	1.4-	0	0.4-	1	0.36+	1	3.20+	1	8.80+	0
5437	QT	0000	29.4627	99.3491	-356.2	39	1065	11.8	4.2-	1	1.4-	0	0.4-	1	0.33+	1	3.33+	1	10.05+	1

SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5438	QT	0000	29.4627	99.3485	-356.8	33	1035	12.2	4.4-	1	1.3-	0	0.4-	2	0.30+	0	3.32+	1	10.89+	1
5439	QT	0000	29.4628	99.3478	-356.9	32	976	12.2	4.7-	1	1.3-	0	0.4-	1	0.28+	0	3.04+	1	10.96+	1
5440	QT	0000	29.4628	99.3472	-357.3	47	1239	12.2	5.2-	0	1.3-	0	0.5-	1	0.25-	0	2.81+	1	11.17+	1
5441	QT	0000	29.4628	99.3466	-358.1	28	1272	12.2	5.4-	0	1.4-	0	0.5-	1	0.27-	0	2.74+	1	10.31+	1
5442	QT	0000	29.4628	99.3458	-358.5	30	1200	12.2	5.7-	0	1.5+	0	0.6-	1	0.27-	0	2.58+	0	9.70+	1
5443	QT	0000	29.4628	99.3452	-359.1	34	1422	12.2	5.7-	0	1.6+	0	0.6-	1	0.28+	0	2.65+	1	9.46+	1
5444	QT	0000	29.4628	99.3446	-359.2	36	1319	12.2	5.6-	0	1.6+	0	0.6-	1	0.28+	0	2.55+	0	9.04+	0
5445	QT	0000	29.4628	99.3439	-359.3	35	1308	12.2	5.5-	0	1.5-	0	0.6-	1	0.27-	0	2.51+	0	9.42+	1
5446	QT	0000	29.4627	99.3433	-359.5	42	1218	12.2	5.2-	0	1.4-	0	0.5-	1	0.27-	0	2.58+	0	9.67+	1
5447	QT	0000	29.4627	99.3427	-360.4	39	1029	12.1	5.0-	1	1.4-	0	0.5-	1	0.28+	0	2.74+	1	9.90+	1
5448	QT	0000	29.4627	99.3419	-361.0	31	997	12.1	4.8-	1	1.5+	0	0.5-	1	0.32+	1	3.20+	1	9.92+	1
5449	QT	0000	29.4627	99.3412	-361.3	41	949	12.1	4.7-	1	1.7+	1	0.5-	1	0.37+	1	3.59+	1	9.81+	1
5450	QT	0000	29.4627	99.3406	-361.4	42	1240	12.1	5.3-	0	1.9+	1	0.5-	1	0.36+	1	3.63+	1	10.20+	1
5451	QT	0000	29.4627	99.3398	-361.5	35	1219	12.1	5.7-	0	2.0+	1	0.5-	1	0.35+	1	3.68+	1	10.44+	1
5452	QT	0000	29.4627	99.3391	-362.1	34	1528	12.1	6.6+	1	2.1+	1	0.6-	1	0.31+	0	3.33+	1	10.64+	1
5453	QT	0000	29.4627	99.3385	-362.2	46	1694	12.1	7.4+	1	2.1+	1	0.7-	0	0.28+	0	2.92+	1	10.50+	1
5454	QT	0000	29.4627	99.3379	-362.7	33	1591	12.1	7.8+	1	2.1+	1	0.8-	0	0.27-	0	2.68+	1	10.05+	1
5455	QT	0000	29.4627	99.3373	-363.1	40	1592	12.1	8.2+	2	1.9+	1	0.9+	0	0.23-	0	2.18+	0	9.33+	1
5456	QT	0000	29.4627	99.3365	-363.2	48	1712	11.4	8.1+	2	1.8+	1	0.9+	0	0.22-	1	1.89-	0	8.68+	0
5457	QT	0000	29.4627	99.3359	-363.5	41	1890	11.4	8.1+	2	1.7+	1	1.0+	1	0.21-	1	1.76-	0	8.28+	0
5458	QT	0000	29.4627	99.3353	-364.1	44	1607	11.4	7.9+	1	1.7+	0	1.0+	1	0.21-	1	1.71-	0	8.01+	0
5459	QT	0000	29.4626	99.3346	-364.4	34	1934	11.4	7.8+	1	1.8+	1	1.0+	0	0.23-	0	1.90-	0	8.15+	0
5460	QT	0000	29.4626	99.3340	-365.0	36	1611	11.4	7.7+	1	2.0+	1	0.9+	0	0.25-	0	2.15+	0	8.52+	0
5461	QT	0000	29.4626	99.3332	-365.1	46	1787	11.4	7.6+	1	2.0+	1	0.9+	0	0.26-	0	2.20+	0	8.58+	0
5462	QT	0000	29.4625	99.3326	-365.1	34	1763	11.4	7.7+	1	1.9+	1	0.9+	0	0.25-	0	2.16+	0	8.73+	0
5463	QT	0000	29.4625	99.3319	-365.7	34	1659	11.4	7.7+	1	1.9+	1	0.9+	0	0.25-	0	2.17+	0	8.81+	0
5464	QT	0000	29.4625	99.3313	-365.5	40	1699	11.4	7.6+	1	1.9+	1	0.9+	0	0.24-	0	2.14+	0	8.73+	0
5465	QT	0000	29.4625	99.3305	-366.4	34	1684	11.7	7.8+	1	1.9+	1	0.9+	0	0.24-	0	2.16+	0	8.97+	0
5466	QT	0000	29.4625	99.3299	-366.7	51	1723	11.7	7.9+	1	1.9+	1	0.9+	0	0.24-	0	2.22+	0	9.11+	0
5467	QT	0000	29.4625	99.3292	-366.8	36	1690	11.7	8.2+	2	1.8+	1	0.9+	0	0.22-	1	2.08+	0	9.27+	1
5468	QT	0000	29.4625	99.3286	-366.8	42	1710	11.7	8.6+	2	1.7+	1	0.9+	0	0.20-	1	1.91-	0	9.54+	1
5469	QT	0000	29.4625	99.3278	-366.7	44	1760	11.7	8.9+	2	1.7+	1	0.9+	0	0.19-	1	1.87-	0	9.80+	1
5470	QT	0000	29.4625	99.3272	-367.8	31	1739	11.7	9.2+	2	1.8+	1	0.9+	0	0.19-	1	2.03-	0	10.44+	1
5471	QT	0000	29.4625	99.3265	-368.1	43	1586	11.7	9.1+	2	1.9+	1	0.8+	0	0.20-	1	2.24+	0	10.99+	1
5472	QT	0000	29.4625	99.3259	-368.2	54	1744	11.7	9.2+	2	1.9+	1	0.8-	0	0.20-	1	2.39+	0	11.70+	1
5473	QT	0000	29.4625	99.3253	-368.8	42	1765	11.7	9.3+	2	1.9+	1	0.7-	0	0.20-	1	2.59+	0	12.71+	2
5474	QT	0000	29.4624	99.3245	-368.8	34	1561	11.1	9.1+	2	1.7+	1	0.7-	0	0.19-	1	2.37+	0	12.68+	2
5475	QT	0000	29.4623	99.3239	-368.8	36	1605	11.1	9.0+	2	1.6+	0	0.7-	0	0.18-	1	2.14+	0	12.05+	1
5476	QT	0000	29.4623	99.3232	-368.9	24	1606	11.1	8.5+	2	1.6+	0	0.8-	0	0.19-	1	2.15+	0	11.21+	1
5477	QT	0000	29.4622	99.3226	-369.7	38	1714	11.1	7.9+	1	1.7+	0	0.8-	0	0.21-	1	2.11+	0	9.92+	1
5478	QT	0000	29.4620	99.3218	-369.7	41	1775	11.1	7.7+	1	1.8+	1	0.8+	0	0.23-	0	2.14+	0	9.24+	1
5479	KBU	0000	29.4620	99.3210	-370.5	31	1659	11.1	7.5+	2	1.9+	1	0.8+	2	0.25-	1	2.30-	1	9.10-	0
5480	KBU	0000	29.4620	99.3204	-370.6	33	1623	11.1	7.4+	2	1.8+	1	0.8+	2	0.24-	1	2.21-	1	9.03-	0
5481	KBU	0000	29.4619	99.3197	-371.4	37	1756	11.1	7.4+	2	1.7+	1	0.8+	2	0.23-	1	2.13-	1	9.24-	0
5482	KBU	0000	29.4619	99.3191	-371.5	38	1535	11.1	7.2+	2	1.6+	0	0.8+	2	0.22-	1	2.08-	1	9.40-	0
5483	KBU	0000	29.4618	99.3185	-371.7	34	1441	11.8	7.1+	2	1.4-	0	0.8+	2	0.20-	1	1.89-	1	9.27-	0
5484	KBU	0000	29.4618	99.3177	-372.3	46	1533	11.8	6.7+	1	1.5-	0	0.7+	2	0.22-	1	2.01-	1	9.22-	0
5485	KBU	0000	29.4617	99.3171	-372.6	55	1454	11.8	6.3+	1	1.4-	0	0.7+	1	0.23-	1	2.13-	1	9.25-	0
5486	KBU	0000	29.4617	99.3164	-372.7	33	1405	11.8	5.8+	1	1.5+	0	0.6+	1	0.26-	1	2.44-	1	9.55-	0
5487	KBU	0000	29.4617	99.3158	-373.5	38	1239	11.8	5.3+	0	1.6+	0	0.5+	0	0.30-	0	3.05-	0	10.23-	0
5488	KBU	0000	29.4615	99.3150	-374.0	44	1190	11.8	4.7-	0	1.6+	0	0.5-	0	0.34+	0	3.34+	0	9.97-	0
5489	KBU	0000	29.4615	99.3144	-373.5	49	1102	11.8	4.1-	1	1.6+	0	0.4-	0	0.39+	1	3.58+	0	9.27-	0
5490	KBU	0000	29.4616	99.3138	-374.4	38	1034	11.8	3.7-	1	1.5+	0	0.4-	0	0.42+	1	3.45+	0	8.22-	1
5491	KBU	0000	29.4614	99.3132	-373.6	46	1150	11.8	3.4-	1	1.6+	0	0.5-	0	0.46+	2	3.27+	0	7.05-	1
5492	QT	0000	29.4614	99.3125	-373.7	27	934	12.3	3.4-	2	1.6+	0	0.5-	1	0.49+	2	3.61+	1	7.43-	0
5493	QT	0000	29.4613	99.3119	-374.7	39	1039	12.3	3.5-	2	1.7+	1	0.4-	1	0.48+	2	3.87+	2	8.00+	0
5494	QT	0000	29.4612	99.3111	-374.7	43	1125	12.3	3.7-	1	1.8+	1	0.4-	1	0.48+	2	4.26+	2	8.89+	0

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SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5495	QT	0000	29.4612	99.3105	-375.3	40	1021	12.3	3.9-	1	1.8+	1	0.4-	2	0.46+	2	4.76+	2	10.44+	1
5496	QT	0000	29.4612	99.3098	-375.7	42	1071	12.3	4.0-	1	1.6+	0	0.4-	2	0.42+	2	4.33+	2	10.44+	1
5497	QT	0000	29.4611	99.3092	-376.2	41	1091	12.3	4.1-	1	1.5+	0	0.4-	2	0.37+	1	3.84+	2	10.41+	1
5498	QT	0000	29.4611	99.3084	-376.3	42	1121	12.3	4.3-	1	1.4-	0	0.4-	1	0.33+	1	3.33+	1	9.96+	1
5499	QT	0000	29.4611	99.3078	-376.4	35	1169	12.3	4.6-	1	1.3-	0	0.5-	1	0.29+	0	2.58+	0	9.01+	0
5500	QT	0000	29.4611	99.3072	-376.0	39	1215	12.3	5.0-	1	1.3-	1	0.6-	1	0.25-	0	2.16+	0	8.52+	0
5501	QT	0000	29.4611	99.3065	-377.1	37	1373	13.2	5.4-	0	1.3-	1	0.6-	1	0.23-	0	1.99-	0	8.49+	0
5502	QT	0000	29.4611	99.3059	-376.9	40	1349	13.2	5.9+	0	1.3-	0	0.7-	1	0.22-	1	1.97-	0	8.84+	0
5503	QT	0000	29.4609	99.3053	-377.4	33	1384	13.2	6.4+	0	1.4-	0	0.7-	1	0.22-	1	2.20+	0	9.84+	1
5504	QT	0000	29.4609	99.3045	-377.5	23	1412	13.2	6.9+	1	1.6+	0	0.6-	1	0.23-	1	2.44+	0	10.77+	1
5505	QT	0000	29.4608	99.3039	-377.7	42	1346	13.2	7.3+	1	1.7+	0	0.7-	1	0.23-	0	2.49+	0	10.88+	1
5506	QT	0000	29.4607	99.3032	-378.0	28	1387	13.2	7.7+	1	1.7+	0	0.8-	0	0.22-	1	2.19+	0	10.16+	1
5507	QT	0000	29.4607	99.3026	-377.5	36	1673	13.2	8.0+	1	1.7+	0	0.9+	0	0.21-	1	1.86-	0	8.97+	0
5508	QT	0000	29.4607	99.3020	-378.6	38	1769	13.2	8.2+	2	1.7+	1	1.0+	1	0.21-	1	1.63-	0	7.88+	0
5509	QT	0000	29.4606	99.3012	-378.4	30	1887	13.2	8.2+	2	1.8+	1	1.2+	1	0.22-	1	1.53-	0	7.05-	0
5510	QT	0000	29.4606	99.3006	-378.5	40	1975	12.7	8.2+	2	2.0+	1	1.3+	2	0.24-	0	1.60-	0	6.53-	0
5511	QT	0000	29.4606	99.2999	-378.8	38	1874	12.7	8.3+	2	2.1+	2	1.3+	2	0.26-	0	1.62-	0	6.25-	0
5512	QT	0000	29.4606	99.2993	-379.4	44	2083	12.7	8.7+	2	2.2+	2	1.4+	2	0.25-	0	1.60-	0	6.38-	0
5513	QT	0000	29.4606	99.2985	-379.0	38	1897	12.7	9.2+	2	2.1+	2	1.4+	2	0.23-	0	1.55-	0	6.64-	0
5514	QT	0000	29.4606	99.2978	-379.9	30	2059	12.7	9.7+	3	1.9+	1	1.4+	2	0.20-	1	1.36-	1	6.86-	0
5515	QT	0000	29.4606	99.2972	-379.5	42	2096	12.7	9.9+	3	1.8+	1	1.4+	2	0.18-	1	1.24-	1	7.00-	0
5516	QT	0000	29.4606	99.2966	-379.6	40	2128	12.7	9.7+	3	1.7+	0	1.4+	2	0.17-	1	1.20-	1	6.94-	0
5517	QT	0000	29.4606	99.2960	-380.2	27	2034	12.7	9.2+	2	1.6+	0	1.3+	2	0.17-	1	1.17-	1	6.89-	0
5518	QT	0000	29.4606	99.2952	-380.5	40	1930	12.7	8.7+	2	1.6+	0	1.2+	2	0.19-	1	1.29-	1	6.97-	0
5519	QT	0000	29.4606	99.2946	-380.5	31	1805	14.2	8.3+	2	1.6+	0	1.1+	1	0.19-	1	1.43-	1	7.37-	0
5520	QT	0000	29.4606	99.2940	-380.6	52	1871	14.2	8.2+	2	1.6+	0	1.0+	1	0.20-	1	1.60-	0	8.06+	0
5521	QT	0000	29.4606	99.2934	-380.7	39	1639	14.2	8.1+	2	1.6+	0	0.9+	0	0.20-	1	1.72-	0	8.64+	0
5522	QT	0000	29.4606	99.2927	-380.8	41	1674	14.2	7.7+	1	1.6+	0	0.8+	0	0.21-	1	1.87-	0	9.10+	0
5523	KDVR	0000	29.4606	99.2921	-380.7	34	1504	14.2	6.9+	2	1.5+	0	0.8+	5	0.22-	1	1.97-	1	9.01-	1
5524	KDVR	0000	29.4606	99.2915	-381.3	38	1367	14.2	5.7+	1	1.5-	0	0.7+	4	0.25-	1	2.13-	1	8.39-	1
5525	KDVR	0000	29.4606	99.2907	-380.9	44	1022	14.2	4.7+	1	1.5+	0	0.6+	3	0.33-	1	2.72-	1	8.31-	1
5526	KDVR	0000	29.4606	99.2901	-381.2	30	1034	14.2	3.9+	0	1.6+	0	0.5+	2	0.42-	0	3.38-	1	8.13-	1
5527	KDVR	0000	29.4606	99.2894	-381.3	43	955	14.2	3.6-	0	1.8+	1	0.4+	1	0.49+	0	4.25-	1	8.65-	1
5528	KDVR	0000	29.4606	99.2888	-380.8	41	954	13.7	3.8+	0	1.8+	1	0.4+	1	0.48+	0	4.49-	0	9.36-	1
5529	KDVR	0000	29.4606	99.2880	-380.7	43	976	13.7	4.2+	0	1.8+	1	0.5+	2	0.42-	0	3.81-	1	9.03-	1
5530	KDVR	0000	29.4606	99.2874	-380.8	28	1232	13.7	5.0+	1	1.7+	1	0.5+	2	0.35-	1	3.18-	1	9.07-	1
5531	QT	0000	29.4607	99.2867	-381.1	51	1264	13.7	5.6-	0	1.6+	0	0.7-	1	0.28+	0	2.44+	0	8.57+	0
5532	QT	0000	29.4607	99.2861	-381.0	26	1527	13.7	6.1+	0	1.5+	0	0.7-	0	0.25-	0	2.04-	0	8.21+	0
5533	QT	0000	29.4607	99.2853	-381.1	50	1571	13.7	6.3+	0	1.4-	0	0.8-	0	0.23-	0	1.81-	0	7.94+	0
5534	QT	0000	29.4607	99.2847	-380.9	39	1408	13.7	6.2+	0	1.3-	0	0.8+	0	0.21-	1	1.55-	0	7.40-	0
5535	QT	0000	29.4607	99.2841	-380.8	50	1446	13.7	6.0+	0	1.3-	0	0.9+	0	0.22-	1	1.55-	0	6.95-	0
5536	QT	0000	29.4607	99.2835	-380.9	53	1459	13.7	5.8+	0	1.3-	0	0.8+	0	0.23-	1	1.55-	0	6.88-	0
5537	QT	0000	29.4607	99.2828	-381.0	34	1407	13.2	5.7-	0	1.3-	0	0.8+	0	0.24-	0	1.62-	0	6.86-	0
5538	KBU	0000	29.4607	99.2822	-380.7	59	1497	13.2	5.8+	1	1.4-	0	0.8+	2	0.25-	1	1.78-	1	7.13-	1
5539	KBU	0000	29.4607	99.2816	-380.8	33	1562	13.2	6.0+	1	1.5+	0	0.8+	2	0.25-	1	1.96-	1	7.71-	1
5540	KBU	0000	29.4608	99.2810	-380.8	34	1529	13.2	6.0+	1	1.6+	0	0.8+	2	0.26-	0	2.03-	1	7.74-	1
5541	KBU	0000	29.4608	99.2802	-381.1	32	1495	13.2	6.3+	1	1.6+	0	0.8+	2	0.25-	1	1.99-	1	7.86-	1
5542	KBU	0000	29.4610	99.2796	-380.6	43	1549	13.2	6.5+	1	1.6+	0	0.8+	2	0.25-	1	1.98-	1	7.96-	1
5543	KBU	0000	29.4610	99.2789	-381.4	36	1508	13.2	6.7+	1	1.6+	0	0.8+	2	0.24-	1	1.93-	1	8.12-	1
5544	KBU	0000	29.4611	99.2783	-381.8	30	1494	13.2	7.1+	2	1.7+	0	0.8+	2	0.23-	1	2.00-	1	8.61-	1
5545	KBU	0000	29.4611	99.2775	-381.9	49	1595	13.2	7.4+	2	1.8+	1	0.8+	2	0.24-	1	2.16-	1	9.10-	0
5546	KBU	0000	29.4611	99.2769	-381.2	31	1601	13.1	7.6+	2	1.9+	1	0.8+	2	0.25-	1	2.27-	1	9.19-	0
5547	KBU	0000	29.4611	99.2763	-381.6	40	1555	13.1	7.4+	2	1.9+	1	0.8+	2	0.25-	1	2.21-	1	8.76-	1
5548	KBU	0000	29.4611	99.2756	-381.7	42	1517	13.1	6.9+	2	1.7+	1	0.8+	2	0.25-	1	2.08-	1	8.27-	1
5549	KBU	0000	29.4611	99.2750	-381.5	44	1440	13.1	6.5+	1	1.6+	0	0.8+	2	0.24-	1	1.94-	1	7.96-	1
5550	KBU	0000	29.4611	99.2744	-381.1	50	1338	13.1	6.4+	1	1.3-	0	0.8+	2	0.21-	1	1.73-	1	8.22-	1
5551	KBU	0000	29.4611	99.2736	-381.2	48	1283	13.1	6.5+	1	1.3-	1	0.7+	1	0.19-	1	1.75-	1	9.06-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5552	KBU	0000	29.4611	99.2730	-381.6	44	1324	13.1	6.9+	1	1.2-	1	0.7+	1	0.18-	1	1.84-	1	10.19-	0
5553	KBU	0000	29.4611	99.2724	-381.6	27	1229	13.1	7.1+	2	1.2-	1	0.7+	1	0.17-	1	1.81-	1	10.63+	0
5554	KBU	0000	29.4611	99.2718	-381.9	37	1533	13.1	7.3+	2	1.2-	1	0.7+	1	0.17-	1	1.73-	1	10.30-	0
5555	KBU	0000	29.4611	99.2712	-381.0	27	1505	14.3	7.1+	2	1.2-	1	0.7+	2	0.16-	2	1.61-	2	9.81-	0
5556	KBU	0000	29.4611	99.2706	-381.4	40	1524	14.3	6.7+	1	1.1-	1	0.8+	2	0.17-	1	1.48-	2	8.84-	1
5557	KBU	0000	29.4611	99.2699	-381.5	40	1402	14.3	6.3+	1	1.2-	1	0.7+	2	0.18-	1	1.55-	2	8.48-	1
5558	KBU	0000	29.4611	99.2693	-381.6	35	1327	14.3	5.8+	1	1.3-	1	0.7+	1	0.22-	1	1.90-	1	8.60-	1
5559	KBU	0000	29.4612	99.2685	-381.9	49	1234	14.3	5.5+	0	1.3-	0	0.6+	1	0.24-	1	2.19-	1	9.05-	0
5560	KBU	0000	29.4612	99.2679	-381.5	39	1140	14.3	5.3+	0	1.4-	0	0.5+	0	0.26-	1	2.51-	1	9.70-	0
5561	KBU	0000	29.4612	99.2672	-381.4	22	989	14.3	5.0-	0	1.4-	0	0.5+	0	0.28-	0	2.74-	0	9.86-	0
5562	KBU	0000	29.4612	99.2666	-380.6	36	974	14.3	5.0-	0	1.2-	1	0.5+	0	0.24-	1	2.36-	1	9.80-	0
5563	KBU	0000	29.4612	99.2660	-379.7	39	1125	14.3	4.7-	0	1.1-	1	0.5+	0	0.24-	1	2.16-	1	8.99-	1
5564	KBU	0000	29.4612	99.2652	-379.8	48	1096	15.1	4.7-	0	1.1-	1	0.5+	0	0.23-	1	2.10-	1	8.96-	1
5565	KBU	0000	29.4612	99.2646	-380.2	35	1144	15.1	4.9-	0	1.0-	1	0.5+	0	0.21-	1	1.92-	1	9.04-	0
5566	KBU	0000	29.4612	99.2640	-379.8	41	1196	15.1	5.2+	0	1.3-	1	0.5+	0	0.25-	1	2.38-	1	9.55-	0
5567	KBU	0000	29.4612	99.2634	-380.4	40	1334	15.1	5.7+	1	1.4-	0	0.6+	0	0.25-	1	2.58-	1	10.25-	0
5568	KBU	0000	29.4612	99.2627	-379.7	35	1337	15.1	6.0+	1	1.6+	0	0.6+	0	0.26-	0	2.79-	0	10.61+	0
5569	KDR	0000	29.4612	99.2621	-379.8	28	1425	15.1	6.4+	1	1.8+	1	0.6+	0	0.28+	0	3.19-	0	11.29-	0
5570	KDR	0000	29.4612	99.2615	-379.3	36	1551	15.1	6.5+	1	1.8+	1	0.6+	1	0.27-	0	2.94-	0	10.71-	1
5571	KDR	0000	29.4612	99.2609	-379.7	40	1474	15.1	6.8+	1	1.8+	1	0.6+	1	0.27-	0	2.91-	0	10.82-	1
5572	KDR	0000	29.4612	99.2603	-379.5	36	1517	15.1	7.1+	1	1.8+	1	0.6+	1	0.25-	0	2.88-	0	11.28-	0
5573	KDR	0000	29.4612	99.2597	-379.1	40	1532	16.9	7.5+	1	1.7+	0	0.6+	1	0.23-	1	2.65-	1	11.67-	0
5574	KDR	0000	29.4612	99.2591	-378.2	23	1509	16.9	7.8+	2	1.8+	1	0.6+	1	0.23-	1	2.93-	0	12.87+	0
5575	KDR	0000	29.4612	99.2585	-378.2	40	1505	16.9	7.7+	2	1.9+	1	0.5+	0	0.24-	0	3.34-	0	13.89+	1
5576	KDR	0000	29.4612	99.2579	-378.8	36	1480	16.9	7.5+	1	1.9+	1	0.5+	0	0.25-	0	3.52+	0	13.81+	1
5577	KDR	0000	29.4612	99.2573	-379.4	32	1398	16.9	6.9+	1	2.1+	1	0.5+	0	0.30+	0	4.18+	1	14.03+	1
5578	KDR	0000	29.4612	99.2567	-379.0	31	1407	16.9	6.6+	1	2.0+	1	0.5-	0	0.31+	0	4.37+	1	14.32+	1
5579	KDR	0000	29.4612	99.2559	-379.1	38	1296	16.9	6.3+	0	1.9+	1	0.4-	0	0.30+	0	4.48+	1	14.75+	1
5580	KDR	0000	29.4612	99.2553	-379.2	44	1184	16.9	6.0+	0	1.7+	0	0.4-	1	0.29+	0	4.77+	1	16.49+	1
5581	KDR	0000	29.4612	99.2547	-378.8	38	1080	16.9	5.9+	0	1.5-	0	0.3-	1	0.25-	0	4.52+	1	18.04+	2
5582	KDR	0000	29.4614	99.2540	-378.8	35	1063	17.1	5.5-	0	1.4-	0	0.3-	1	0.25-	0	4.83+	1	19.02+	2
5583	KDR	0000	29.4614	99.2534	-378.5	35	1033	17.1	5.2-	0	1.4-	0	0.3-	1	0.26-	0	5.27+	1	20.04+	3
5584	KDR	0000	29.4614	99.2526	-378.4	40	921	17.1	4.9-	1	1.5-	0	0.2-	1	0.30+	0	6.46+	2	21.32+	3
5585	KDR	0000	29.4615	99.2520	-378.6	26	1035	17.1	4.5-	1	1.6+	0	0.2-	1	0.37+	1	7.03+	3	19.18+	2
5586	KDR	0000	29.4615	99.2514	-378.7	31	879	17.1	4.2-	1	1.6+	0	0.3-	1	0.39+	1	6.45+	2	16.57+	2
5587	KDR	0000	29.4615	99.2507	-379.0	34	873	17.1	3.9-	1	1.6+	0	0.3-	1	0.42+	2	5.39+	1	12.98+	0
5588	KDR	0000	29.4615	99.2501	-378.6	41	859	17.1	3.6-	2	1.5-	0	0.4-	1	0.41+	2	3.96+	0	9.68-	1
5589	KDR	0000	29.4615	99.2495	-378.2	40	977	17.1	3.6-	2	1.2-	1	0.4-	0	0.34+	1	2.94-	0	8.61-	1
5590	KDR	0000	29.4615	99.2487	-378.3	34	904	17.1	3.6-	1	1.1-	1	0.4-	0	0.29+	0	2.47-	1	8.50-	1
5591	KDR	0000	29.4615	99.2481	-378.6	34	866	17.1	4.1-	1	0.9-	1	0.4-	0	0.22-	1	2.20-	1	9.83-	1
5592	KDR	0000	29.4615	99.2475	-378.7	35	971	17.1	4.5-	1	1.0-	1	0.4-	1	0.21-	1	2.47-	1	11.58-	0
5593	KDR	0000	29.4617	99.2469	-378.6	39	1060	17.1	5.0-	0	1.1-	1	0.3-	1	0.23-	1	3.27-	0	14.34+	1
5594	KDR	0000	29.4617	99.2463	-378.7	43	1100	17.1	5.4-	0	1.3-	1	0.3-	1	0.24-	1	3.94+	0	16.68+	2
5595	KDR	0000	29.4617	99.2457	-378.1	31	994	17.1	5.3-	0	1.4-	0	0.3-	1	0.27-	0	4.52+	1	16.91+	2
5596	KDR	0000	29.4618	99.2451	-378.2	32	1080	17.1	5.2-	0	1.4-	0	0.3-	1	0.27-	0	4.72+	1	17.78+	2
5597	KDR	0000	29.4618	99.2445	-377.5	37	1026	17.1	4.8-	1	1.4-	0	0.3-	1	0.29+	0	4.87+	1	16.68+	2
5598	KDR	0000	29.4618	99.2439	-377.6	31	823	17.1	4.3-	1	1.4-	0	0.3-	1	0.32+	1	4.96+	1	15.52+	1
5599	KDR	0000	29.4618	99.2433	-377.5	41	936	17.1	4.1-	1	1.3-	1	0.3-	1	0.31+	0	4.57+	1	14.68+	1
5600	KDR	0000	29.4618	99.2427	-377.6	35	969	16.9	4.1-	1	1.3-	1	0.3-	1	0.32+	0	4.35+	1	13.80+	1
5601	KDR	0000	29.4618	99.2420	-377.7	41	851	16.9	4.2-	1	1.2-	1	0.3-	1	0.29+	0	4.04+	0	13.80+	1
5602	KDR	0000	29.4618	99.2414	-377.4	33	941	16.9	4.3-	1	1.3-	1	0.3-	1	0.29+	0	3.97+	0	13.63+	0
5603	KDVR	0000	29.4618	99.2408	-376.8	31	960	16.9	4.4+	1	1.3-	0	0.3+	0	0.30-	1	4.23-	1	13.91+	0
5604	KDVR	0000	29.4618	99.2402	-376.9	39	1164	16.9	4.4+	1	1.3-	0	0.3+	0	0.30-	1	4.13-	1	13.74+	0
5605	KDVR	0000	29.4618	99.2396	-376.7	45	1029	16.9	4.5+	1	1.4-	0	0.3+	0	0.30-	1	4.15-	1	13.82+	0
5606	KDVR	0000	29.4618	99.2388	-376.6	38	1194	16.9	4.9+	1	1.4-	0	0.3+	1	0.29-	1	4.18-	1	14.20+	0
5607	KDVR	0000	29.4618	99.2382	-376.7	31	1154	16.9	5.0+	1	1.5+	0	0.3+	1	0.31-	1	4.49-	0	14.40+	0
5608	KDVR	0000	29.4619	99.2375	-376.5	36	1136	16.9	5.0+	1	1.7+	1	0.3+	0	0.35-	1	5.25-	0	15.17+	0

SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5609	KDVR	0000	29.4619	99.2369	-376.6	35	1245	15.8	5.0+	1	1.9+	1	0.3+	0	0.3[illegible]-	0	5.89-	0	15.73+	1
5610	KDVR	0000	29.4619	99.2363	-376.6	46	1118	15.8	4.8+	1	1.8+	1	0.3+	0	0.3[illegible]-	0	6.10+	0	16.38+	1
5611	KDVR	0000	29.4619	99.2357	-376.5	32	1200	15.8	4.9+	1	1.6+	0	0.3+	0	0.[illegible]-	1	5.72-	0	17.13+	1
5612	KDVR	0000	29.4617	99.2349	-376.2	45	1248	15.8	5.0+	1	1.5+	0	0.3+	0	0.29-	1	4.90-	0	16.70+	1
5613	KDVR	0000	29.4617	99.2343	-376.6	30	1105	15.8	5.0+	1	1.3-	1	0.3+	0	0.25-	1	3.78-	1	15.11+	0
5614	KDVR	0000	29.4616	99.2337	-376.1	39	1228	15.8	5.1+	1	1.3-	0	0.4+	1	0.25-	1	3.52-	1	13.93+	0
5615	KDVR	0000	29.4616	99.2331	-376.2	33	1129	15.8	5.0+	1	1.4-	0	0.4+	1	0.28-	1	3.51-	1	12.75-	0
5616	KDVR	0000	29.4616	99.2324	-376.3	34	1189	15.8	4.7+	1	1.5+	0	0.4+	1	0.31-	1	3.70-	1	12.03-	0
5617	KDVR	0000	29.4615	99.2318	-375.8	39	1121	15.8	4.8+	1	1.6+	0	0.4+	1	0.34-	1	4.22-	1	12.38-	0
5618	KDVR	0000	29.4615	99.2312	-375.9	32	1025	16.0	4.8+	1	1.7+	1	0.4+	1	0.35-	1	4.35-	1	12.34-	0
5619	KDVR	0000	29.4615	99.2306	-376.1	42	1132	16.0	4.9+	1	1.7+	1	0.4+	1	0.35-	1	4.34-	1	12.42-	0
5620	KDVR	0000	29.4615	99.2300	-376.0	30	1108	16.0	5.1+	1	1.7+	1	0.4+	1	0.33-	1	4.21-	1	12.82-	0
5621	KDVR	0000	29.4615	99.2292	-375.3	45	1185	16.0	5.3+	1	1.6+	0	0.4+	1	0.30-	1	3.92-	1	12.96-	0
5622	KDVR	0000	29.4615	99.2286	-375.4	36	1275	16.0	5.5+	1	1.6+	0	0.4+	1	0.29-	1	4.01-	1	13.58+	0
5623	KDVR	0000	29.4615	99.2280	-375.8	31	1212	16.0	5.5+	1	1.6+	0	0.4+	1	0.30-	1	4.09-	1	13.85+	0
5624	KDVR	0000	29.4615	99.2274	-375.1	30	1214	16.0	5.3+	1	1.7+	0	0.4+	1	0.31-	1	4.04-	1	13.09-	0
5625	KDVR	0000	29.4615	99.2268	-376.0	44	1249	16.0	5.1+	1	1.7+	1	0.4+	1	0.34-	1	4.18-	1	12.28-	0
5626	KDVR	0000	29.4615	99.2262	-375.2	49	1343	16.0	5.1+	1	1.7+	1	0.4+	1	0.33-	1	3.88-	1	11.74-	0
5627	KDVR	0000	29.4615	99.2256	-375.6	50	1225	16.9	5.3+	1	1.6+	0	0.4+	2	0.30-	1	3.57-	1	12.00-	0
5628	KDVR	0000	29.4615	99.2249	-375.7	49	1264	16.9	6.0+	2	1.5+	0	0.4+	1	0.25-	1	3.47-	1	13.81+	0
5629	KDVR	0000	29.4614	99.2243	-374.9	45	1434	16.9	7.1+	2	1.5+	0	0.5+	2	0.21-	1	3.25-	1	15.37+	0
5630	KDVR	0000	29.4614	99.2237	-375.3	34	1343	16.9	7.8+	3	1.5+	0	0.5+	2	0.19-	1	3.16-	1	16.56+	1
5631	KDVR	0000	29.4613	99.2231	-375.3	39	1476	16.9	8.6+	3	1.6+	0	0.5+	2	0.19-	1	3.25-	1	17.57+	1
5632	KDVR	0000	29.4613	99.2225	-374.4	46	1556	16.9	9.0+	4	1.7+	0	0.5+	2	0.18-	1	3.20-	1	17.44+	1
5633	KDVR	0000	29.4613	99.2217	-375.2	42	1415	16.9	9.0+	4	1.6+	0	0.5+	2	0.18-	1	3.20-	1	17.38+	1
5634	KDVR	0000	29.4612	99.2211	-375.2	38	1502	16.9	8.8+	4	1.7+	1	0.5+	2	0.19-	1	3.19-	1	16.93+	1
5635	KDVR	0000	29.4612	99.2205	-373.7	32	1530	16.9	8.4+	3	1.7+	1	0.5+	2	0.20-	1	3.19-	1	15.93+	1
5636	KDVR	0000	29.4612	99.2199	-374.6	50	1544	15.8	7.8+	3	1.7+	1	0.5+	2	0.21-	1	3.14-	1	14.75+	0
5637	KDVR	0000	29.4612	99.2193	-374.4	31	1561	15.8	7.5+	3	1.7+	1	0.5+	2	0.22-	1	3.14-	1	13.99+	0
5638	KDVR	0000	29.4612	99.2187	-374.8	38	1402	15.8	7.2+	2	1.6+	0	0.5+	2	0.23-	1	3.08-	1	13.40+	0
5639	KDVR	0000	29.4612	99.2180	-374.9	39	1485	15.8	7.1+	2	1.6+	0	0.5+	2	0.22-	1	2.84-	1	12.97-	0
5640	KDVR	0000	29.4612	99.2174	-375.0	47	1521	15.8	7.2+	2	1.6+	0	0.6+	3	0.21-	1	2.81-	1	13.13-	0
5641	KDVR	0000	29.4612	99.2168	-374.3	31	1359	15.8	7.4+	3	1.5+	0	0.5+	2	0.20-	1	2.74-	1	13.57+	0
5642	KDVR	0000	29.4613	99.2162	-374.7	35	1395	15.8	7.6+	3	1.5+	0	0.5+	2	0.20-	1	2.81-	1	14.09+	0
5643	KDVR	0000	29.4613	99.2156	-374.3	28	1342	15.8	7.5+	3	1.5+	0	0.5+	2	0.20-	1	2.84-	1	14.40+	0
5644	KDVR	0000	29.4613	99.2150	-374.6	39	1261	15.8	7.2+	2	1.3-	0	0.5+	2	0.18-	1	2.59-	1	14.11+	0
5645	KDVR	0000	29.4615	99.2142	-374.8	28	1124	16.0	6.7+	2	1.2-	1	0.5+	2	0.18-	1	2.29-	1	12.89-	0
5646	KDVR	0000	29.4615	99.2136	-374.2	44	1230	16.0	6.1+	2	1.1-	1	0.5+	2	0.17-	1	2.04-	1	11.74-	0
5647	KDVR	0000	29.4615	99.2130	-373.9	46	1189	16.0	5.7+	1	1.0-	1	0.5+	2	0.18-	1	2.00-	1	11.04-	1
5648	KDVR	0000	29.4615	99.2124	-373.5	29	1161	16.0	5.6+	1	1.0-	1	0.5+	2	0.18-	1	2.03-	1	11.29-	0
5649	KDVR	0000	29.4615	99.2118	-373.6	30	1133	16.0	5.6+	1	1.0-	1	0.5+	2	0.18-	1	2.24-	1	12.37-	0
5650	KDVR	0000	29.4615	99.2112	-373.2	39	1157	16.0	5.6+	1	0.9-	1	0.4+	1	0.17-	1	2.21-	1	13.30-	0
5651	KAU	0000	29.4615	99.2106	-373.3	33	1107	16.0	5.6+	1	0.8-	1	0.4-	1	0.14-	1	1.95-	1	13.91+	2
5652	KAU	0000	29.4615	99.2100	-373.7	33	1141	16.0	5.2+	1	0.7-	1	0.4-	1	0.14-	1	1.90-	1	13.18+	1
5653	KAU	0000	29.4615	99.2094	-372.7	42	984	16.0	4.9+	1	0.7-	1	0.4-	0	0.14-	1	1.67-	1	11.94+	1
5654	KAU	0000	29.4615	99.2088	-373.3	36	1007	15.1	4.7+	0	0.7-	1	0.4-	0	0.15-	1	1.73-	1	11.25+	1
5655	KAU	0000	29.4615	99.2082	-372.9	39	970	15.1	4.6+	0	0.9-	1	0.4-	1	0.20-	1	2.28-	0	11.34+	1
5656	KAU	0000	29.4615	99.2076	-372.7	36	1056	15.1	4.7+	0	1.1-	0	0.4-	1	0.23-	0	2.93+	0	12.49+	1
5657	KAU	0000	29.4615	99.2069	-372.8	46	1073	15.1	4.6+	0	1.3+	0	0.3-	1	0.27-	0	3.87+	1	14.11+	2
5658	KAU	0000	29.4615	99.2063	-372.4	40	1119	15.1	4.6+	0	1.4+	1	0.3-	1	0.31+	0	5.08+	2	16.25+	2
5659	KAU	0000	29.4616	99.2057	-373.3	41	982	15.1	4.5+	0	1.4+	1	0.3-	1	0.32+	0	5.42+	3	16.92+	3
5660	KAU	0000	29.4616	99.2051	-372.6	45	909	15.1	4.2-	0	1.4+	1	0.3-	1	0.33+	0	5.32+	2	16.06+	2
5661	KAU	0000	29.4616	99.2045	-372.7	32	758	15.1	3.9-	0	1.3+	1	0.3-	1	0.35+	1	5.15+	2	14.75+	2
5662	KAU	0000	29.4618	99.2039	-371.7	36	749	15.1	3.5-	1	1.3+	0	0.3-	1	0.37+	1	4.98+	2	13.45+	1
5663	QAL	0000	29.4618	99.2031	-371.8	42	735	13.4	3.3-	1	1.2-	1	0.3-	2	0.37+	0	4.63+	1	12.61+	2
5664	QAL	0000	29.4619	99.2025	-372.1	30	796	13.4	3.3-	1	1.2-	1	0.3-	2	0.35+	0	4.39+	1	12.36+	2
5665	QAL	0000	29.4619	99.2019	-372.2	28	844	13.4	3.5-	1	1.1-	1	0.3-	2	0.30-	0	3.65+	1	12.24+	2

SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5666	QAL	0000	29.4621	99.2013	-372.4	43	821	13.4	3.9-	1	0.9-	1	0.3-	1	0.24-	1	2.64+	0	11.14+	2
5667	QAL	0000	29.4621	99.2007	-372.3	34	974	13.4	4.2-	0	1.0-	1	0.4-	1	0.24-	1	2.44+	0	10.30+	1
5668	QAL	0000	29.4621	99.2001	-371.9	30	982	13.4	4.5-	0	1.0-	1	0.5-	1	0.23-	1	2.08-	0	9.05+	1
5669	QAL	0000	29.4621	99.1995	-371.9	43	1155	13.4	4.4-	0	1.2-	1	0.6-	1	0.27-	0	2.16-	0	8.01+	0
5670	QAL	0000	29.4621	99.1989	-371.2	32	1247	13.4	4.5-	0	1.3-	0	0.6-	1	0.29-	0	2.35-	0	7.99+	0
5671	QAL	0000	29.4621	99.1983	-371.3	39	1148	13.4	4.5-	0	1.4-	0	0.6-	1	0.31-	0	2.50+	0	8.19+	1
5672	QAL	0000	29.4621	99.1977	-370.9	36	1136	12.3	4.6-	0	1.4+	0	0.5-	1	0.31-	0	2.81+	0	9.11+	1
5673	QAL	0000	29.4621	99.1971	-371.0	39	1141	12.3	4.8+	0	1.5+	0	0.5-	1	0.30-	0	3.16+	0	10.48+	1
5674	QAL	0000	29.4621	99.1965	-371.0	33	1064	12.3	4.6-	0	1.7+	1	0.4-	1	0.36+	0	3.71+	1	10.20+	1
5675	QAL	0000	29.4622	99.1959	-371.2	42	1045	12.3	4.3-	0	1.8+	1	0.5-	1	0.41+	1	3.89+	1	9.43+	1
5676	QAL	0000	29.4622	99.1953	-372.1	32	1057	12.3	3.7-	1	1.8+	1	0.4-	1	0.49+	1	4.11+	1	8.42+	1
5677	QAL	0000	29.4622	99.1947	-371.2	43	1143	12.3	3.3-	1	1.8+	1	0.5-	1	0.53+	1	3.84+	1	7.19+	0
5678	QAL	0000	29.4623	99.1941	-371.0	33	1089	12.3	3.2-	1	1.4+	0	0.5-	1	0.45+	1	3.06+	0	6.87-	0
5679	QAL	0000	29.4623	99.1935	-371.1	37	884	12.3	3.1-	1	1.2-	0	0.4-	1	0.40+	0	2.79+	0	6.97+	0
5680	QAL	0000	29.4625	99.1927	-371.8	38	996	12.3	3.2-	1	1.1-	1	0.4-	1	0.35+	0	2.59+	0	7.32+	0
5681	QAL	0000	29.4625	99.1921	-371.9	51	922	14.0	3.0-	1	1.1-	1	0.4-	1	0.37+	0	2.83+	0	7.72+	0
5682	QT	0000	29.4625	99.1915	-371.3	31	893	14.0	3.0-	2	1.3-	0	0.3-	2	0.45+	2	3.97+	2	8.90+	0
5683	QT	0000	29.4625	99.1909	-370.8	34	848	14.0	3.0-	2	1.4-	0	0.3-	2	0.45+	2	4.36+	2	9.60+	1
5684	QT	0000	29.4625	99.1903	-370.6	55	977	14.0	3.2-	2	1.5-	0	0.3-	2	0.45+	2	4.25+	2	9.39+	1
5685	QT	0000	29.4625	99.1896	-370.7	36	940	14.0	3.7-	1	1.5+	0	0.4-	1	0.40+	1	3.60+	1	8.93+	0
5686	QT	0000	29.4625	99.1890	-370.3	38	1098	14.0	4.4-	1	1.5+	0	0.5-	1	0.34+	1	2.74+	1	7.98+	0
5687	QT	0000	29.4625	99.1884	-370.4	36	1251	14.0	5.0-	1	1.5+	0	0.7-	0	0.31+	0	2.19+	0	7.08-	0
5688	QT	0000	29.4625	99.1878	-370.0	37	1371	14.0	5.5-	0	1.5+	0	0.8+	0	0.28+	0	1.83-	0	6.60-	0
5689	QT	0000	29.4625	99.1870	-368.9	30	1478	14.0	6.0+	0	1.6+	0	0.9+	0	0.26-	0	1.69-	0	6.47-	0
5690	QT	0000	29.4625	99.1864	-369.1	37	1668	13.8	6.5+	0	1.7+	0	1.0+	1	0.26-	0	1.64-	0	6.39-	0
5691	QT	0000	29.4625	99.1858	-369.7	39	1819	13.8	6.9+	1	1.8+	1	1.0+	1	0.26-	0	1.70-	0	6.58-	0
5692	QT	0000	29.4624	99.1851	-368.8	37	1793	13.8	7.4+	1	2.0+	1	1.1+	1	0.27-	0	1.83-	0	6.82-	0
5693	KDR	0000	29.4624	99.1845	-368.9	35	1896	13.8	7.8+	2	2.2+	1	1.1+	4	0.28-	0	1.89-	1	6.86-	2
5694	KDR	0000	29.4624	99.1837	-369.5	46	1990	13.8	8.1+	2	2.3+	2	1.2+	4	0.28+	0	1.94-	1	6.83-	2
5695	KDR	0000	29.4624	99.1831	-369.9	27	1978	13.8	8.4+	2	2.3+	2	1.2+	4	0.28+	0	1.94-	1	7.00-	2
5696	KDR	0000	29.4624	99.1825	-369.9	35	1901	13.8	8.4+	2	2.3+	2	1.2+	4	0.28+	0	1.98-	1	7.13-	2
5697	KDR	0000	29.4624	99.1818	-370.2	32	1943	13.8	8.3+	2	2.2+	2	1.2+	4	0.27-	0	1.93-	1	7.23-	2
5698	KDR	0000	29.4624	99.1812	-370.1	34	1962	13.8	8.5+	2	2.1+	1	1.1+	4	0.24-	0	1.86-	1	7.69-	2
5699	KDR	0000	29.4624	99.1805	-370.2	28	1804	15.8	8.5+	2	2.0+	1	1.1+	3	0.24-	0	1.96-	1	7.79-	2
5700	KDR	0000	29.4624	99.1798	-370.3	42	1885	15.8	8.6+	2	1.9+	1	1.1+	3	0.22-	1	1.77-	1	7.86-	2
5701	KDR	0000	29.4624	99.1792	-370.4	24	1681	15.8	8.3+	2	1.9+	1	1.0+	3	0.23-	1	1.85-	1	8.04-	2
5702	KBU	0000	29.4624	99.1786	-370.7	32	2014	15.8	7.7+	2	2.0+	1	1.0+	3	0.26-	1	2.04-	1	7.91-	1
5703	KBU	0000	29.4624	99.1780	-370.2	38	1565	15.8	6.9+	2	1.9+	1	0.9+	2	0.27-	0	2.21-	1	8.12-	1
5704	KBU	0000	29.4624	99.1774	-370.1	48	1552	15.8	6.1+	1	1.8+	1	0.7+	1	0.29-	0	2.47-	1	8.49-	1
5705	KBU	0000	29.4624	99.1768	-370.2	37	1308	15.8	5.5+	0	1.6+	0	0.6+	1	0.29-	0	2.50-	1	8.61-	1
5706	KBU	0000	29.4624	99.1760	-370.5	47	1124	15.8	4.9-	0	1.4-	0	0.6+	0	0.27-	0	2.43-	1	8.87-	1
5707	KBU	0000	29.4624	99.1754	-370.9	37	1136	15.8	4.6-	0	1.2-	1	0.5+	0	0.27-	0	2.30-	1	8.63-	1
5708	KBU	0000	29.4623	99.1747	-370.6	46	1092	16.2	4.3-	1	1.2-	1	0.5-	0	0.27-	0	2.33-	1	8.68-	1
5709	KBU	0000	29.4623	99.1741	-370.9	42	1175	16.2	4.4-	0	1.2-	1	0.5-	0	0.28-	0	2.72-	0	9.70-	0
5710	KBU	0000	29.4623	99.1735	-371.0	38	1045	16.2	4.6-	0	1.3-	0	0.4-	0	0.30-	0	3.07-	0	10.40-	0
5711	KBU	0000	29.4621	99.1727	-371.0	37	1175	16.2	4.8-	0	1.6+	0	0.4-	1	0.32+	0	3.73+	1	11.57+	0
5712	KBU	0000	29.4621	99.1721	-371.6	31	1236	16.2	4.8-	0	1.8+	1	0.4-	1	0.36+	1	4.21+	1	11.56+	0
5713	KBU	0000	29.4621	99.1715	-371.9	41	1271	16.2	4.6-	0	1.9+	1	0.4-	1	0.42+	1	4.67+	1	11.23+	0
5714	KBU	0000	29.4621	99.1708	-371.8	32	1094	16.2	4.3-	1	1.9+	1	0.4-	1	0.45+	1	5.09+	2	11.42+	0
5715	KBU	0000	29.4621	99.1702	-372.1	24	1149	16.2	3.9-	1	1.8+	1	0.4-	1	0.48+	2	5.20+	2	10.91+	0
5716	KBU	0000	29.4621	99.1696	-372.1	36	964	16.2	3.7-	1	1.7+	1	0.3-	1	0.46+	2	5.23+	2	11.34+	0
5717	KBU	0000	29.4621	99.1688	-372.0	30	1013	15.7	3.5-	1	1.5+	0	0.3-	1	0.43+	1	4.75+	2	11.07+	0
5718	KBU	0000	29.4620	99.1682	-372.0	48	930	15.7	3.4-	1	1.5+	0	0.3-	1	0.45+	1	4.89+	2	10.95+	0
5719	KBU	0000	29.4620	99.1676	-372.8	36	1001	15.7	3.4-	1	1.4-	0	0.3-	1	0.43+	1	4.81+	2	11.25+	0
5720	KBU	0000	29.4620	99.1670	-372.7	36	871	15.7	3.3-	1	1.4-	0	0.3-	1	0.41+	1	4.29+	1	10.42-	0
5721	KBU	0000	29.4619	99.1664	-372.4	39	998	15.7	3.4-	1	1.3-	0	0.3-	1	0.38+	1	3.84+	1	10.02-	0
5722	KBU	0000	29.4619	99.1658	-372.5	35	976	15.7	3.8-	1	1.2-	1	0.4-	1	0.31+	0	3.06-	0	9.80-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5723	KBU	0000	29.4617	99.1652	-373.2	41	1102	15.7	4.3- 1	1.1- 1	0.4- 1	0.26- 1	2.68- 0	10.40- 0
5724	KBU	0000	29.4617	99.1646	-372.5	30	1222	15.7	4.8- 0	1.2- 1	0.4- 1	0.25- 1	2.93- 0	11.59+ 0
5725	KBU	0000	29.4617	99.1638	-373.1	37	1289	15.7	5.2+ 0	1.4- 0	0.4- 1	0.26- 0	3.37+ 0	12.85+ 1
5726	KBU	0000	29.4616	99.1632	-373.9	32	1228	14.6	5.3+ 0	1.5+ 0	0.4- 1	0.28- 0	3.67+ 1	13.01+ 1
5727	KBU	0000	29.4616	99.1625	-374.2	39	1253	14.6	5.1+ 0	1.5+ 0	0.4- 0	0.30- 0	3.45+ 0	11.37+ 0
5728	KBU	0000	29.4616	99.1617	-374.3	31	1163	14.6	5.1+ 0	1.4- 0	0.5- 0	0.28- 0	2.98- 0	10.56+ 0
5729	KBU	0000	29.4616	99.1611	-373.7	40	1129	14.6	4.9- 0	1.1- 1	0.5+ 0	0.23- 1	2.21- 1	9.46- 0
5730	KBU	0000	29.4616	99.1605	-374.8	46	1106	14.6	4.9- 0	0.9- 2	0.5+ 0	0.18- 1	1.75- 1	9.51- 0
5731	KDR	0000	29.4616	99.1598	-374.6	46	1073	14.6	5.0- 0	0.8- 2	0.5- 0	0.16- 1	1.72- 1	10.71- 1
5732	KDR	0000	29.4616	99.1592	-375.4	41	911	14.6	4.8- 1	0.7- 2	0.4- 0	0.16- 2	1.76- 1	11.24- 0
5733	KDR	0000	29.4616	99.1586	-374.5	51	968	14.6	4.7- 1	0.9- 1	0.4- 1	0.19- 1	2.48- 1	12.79+ 0
5734	KDR	0000	29.4616	99.1578	-374.6	25	1003	14.6	4.7- 1	1.1- 1	0.3- 1	0.23- 1	3.34- 0	14.22+ 1
5735	KDR	0000	29.4616	99.1572	-376.2	36	891	13.1	4.7- 1	1.2- 1	0.3- 1	0.26- 0	4.06+ 0	15.55+ 1
5736	KDR	0000	29.4616	99.1565	-376.3	44	1075	13.1	5.0- 1	1.3- 0	0.3- 1	0.26- 0	4.64+ 1	17.59+ 2
5737	KDR	0000	29.4616	99.1559	-376.4	38	990	13.1	5.2- 0	1.3- 1	0.3- 1	0.24- 0	4.31+ 1	17.67+ 2
5738	KDR	0000	29.4616	99.1553	-376.4	30	1088	13.1	5.4- 0	1.3- 1	0.3- 1	0.24- 0	4.13+ 1	17.43+ 2
5739	KDR	0000	29.4616	99.1545	-376.2	37	1052	13.1	5.6- 0	1.2- 1	0.3- 1	0.22- 1	3.58+ 0	16.51+ 1
5740	KDR	0000	29.4616	99.1539	-376.3	36	1159	13.1	5.6- 0	1.1- 1	0.4- 1	0.20- 1	2.91- 0	14.56+ 1
5741	KDR	0000	29.4616	99.1533	-376.4	39	1160	13.1	5.8+ 0	1.2- 1	0.4- 0	0.20- 1	2.77- 0	13.74+ 1
5742	KDVR	0000	29.4616	99.1525	-377.3	28	1136	13.1	5.9+ 2	1.1- 1	0.5+ 2	0.19- 1	2.38- 1	12.56- 0
5743	KDVR	0000	29.4616	99.1519	-377.9	44	1364	13.1	6.0+ 2	1.1- 1	0.5+ 2	0.19- 1	2.25- 1	11.75- 0
5744	KDVR	0000	29.4616	99.1512	-377.2	51	1451	10.2	5.9+ 2	1.3- 0	0.5+ 2	0.22- 1	2.61- 1	11.83- 0
5745	KDVR	0000	29.4615	99.1504	-377.8	44	1270	10.2	5.6+ 1	1.3- 0	0.5+ 2	0.24- 1	2.90- 1	12.25- 0
5746	KDVR	0000	29.4615	99.1498	-377.8	45	1252	10.2	5.2+ 1	1.4- 0	0.4+ 1	0.28- 1	3.50- 1	12.71- 0
5747	KDVR	0000	29.4615	99.1491	-377.7	39	1194	10.2	4.8+ 1	1.6+ 0	0.3+ 1	0.33- 1	4.48- 0	13.76+ 0
5748	KDVR	0000	29.4615	99.1483	-378.5	41	1093	10.2	4.5+ 1	1.6+ 0	0.3+ 0	0.36- 0	5.23- 0	14.68+ 0
5749	KDVR	0000	29.4615	99.1477	-379.1	25	1021	10.2	4.3+ 0	1.7+ 1	0.3- 0	0.40- 0	6.33+ 0	15.98+ 1
5750	KDVR	0000	29.4615	99.1470	-378.7	38	1086	10.2	4.5+ 1	1.7+ 1	0.2- 0	0.37- 0	7.02+ 0	18.77+ 1
5751	KDVR	0000	29.4615	99.1464	-379.6	34	976	10.2	4.5+ 1	1.6+ 0	0.2- 1	0.36- 0	7.44+ 0	20.85+ 2
5752	KDVR	0000	29.4615	99.1456	-379.7	35	949	10.2	4.4+ 1	1.5+ 0	0.2- 1	0.34- 1	6.77+ 0	20.02+ 2
5753	KDVR	0000	29.4615	99.1450	-380.3	32	1042	10.7	4.4+ 0	1.4- 0	0.2- 0	0.31- 1	5.55- 0	17.79+ 1
5754	KDVR	0000	29.4615	99.1443	-380.6	45	966	10.7	4.2+ 0	1.3- 0	0.3- 0	0.31- 1	4.65- 0	15.16+ 0
5755	KDVR	0000	29.4615	99.1437	-380.6	51	1118	10.7	4.3+ 0	1.3- 1	0.3+ 0	0.29- 1	3.82- 1	12.97- 0
5756	KDVR	0000	29.4615	99.1429	-381.7	45	1051	10.7	4.4+ 1	1.3- 0	0.4+ 1	0.30- 1	3.75- 1	12.53- 0
5757	KDVR	0000	29.4615	99.1423	-381.6	35	1094	10.7	4.7+ 1	1.4- 0	0.4+ 1	0.29- 1	3.57- 1	12.29- 0
5758	KDVR	0000	29.4615	99.1416	-381.7	33	1083	10.7	4.7+ 1	1.4- 0	0.4+ 1	0.30- 1	3.63- 1	12.24- 0
5759	KDVR	0000	29.4615	99.1408	-382.0	32	1067	10.7	4.7+ 1	1.4- 0	0.4+ 1	0.30- 1	3.76- 1	12.39- 0
5760	KDVR	0000	29.4615	99.1402	-382.4	41	1102	10.7	4.8+ 1	1.4- 0	0.3+ 1	0.28- 1	3.93- 1	13.82+ 0
5761	KDVR	0000	29.4615	99.1394	-383.5	34	1176	10.7	4.7+ 1	1.4- 0	0.3+ 0	0.30- 1	4.52- 0	15.02+ 0
5762	KDVR	0000	29.4615	99.1387	-382.6	36	1175	14.3	4.8+ 1	1.5+ 0	0.3- 0	0.31- 1	5.23- 0	17.07+ 1
5763	KDVR	0000	29.4615	99.1381	-383.4	44	959	14.3	4.9+ 1	1.5- 0	0.2- 0	0.30- 1	6.33+ 0	21.31+ 2
5764	KDVR	0000	29.4615	99.1373	-383.5	44	1154	14.3	5.0+ 1	1.5+ 0	0.2- 1	0.29- 1	6.63+ 0	22.69+ 2
5765	KDVR	0000	29.4615	99.1366	-384.1	54	1119	14.3	5.1+ 1	1.4- 0	0.2- 1	0.28- 1	6.79+ 0	24.15+ 3
5766	KDVR	0000	29.4615	99.1360	-384.1	40	1070	14.3	5.2+ 1	1.4- 0	0.2- 0	0.27- 1	5.76- 0	21.44+ 2
5767	KDVR	0000	29.4615	99.1354	-384.7	42	1075	14.3	5.3+ 1	1.4- 0	0.3+ 0	0.26- 1	4.40- 1	16.87+ 1
5768	KDVR	0000	29.4615	99.1346	-384.3	43	1243	14.3	5.1+ 1	1.5+ 0	0.4+ 1	0.29- 1	3.77- 1	13.01- 0
5769	KDVR	0000	29.4615	99.1340	-384.4	45	1292	14.3	5.4+ 1	1.6+ 0	0.5+ 2	0.29- 1	3.34- 1	11.43- 0
5770	KDVR	0000	29.4615	99.1333	-385.3	30	1239	14.3	5.4+ 1	1.8+ 1	0.5+ 2	0.32- 1	3.42- 1	10.58- 1
5771	KDVR	0000	29.4614	99.1327	-384.8	34	1327	14.7	5.3+ 1	1.9+ 1	0.5+ 2	0.37- 0	3.78- 1	10.26- 1
5772	KDVR	0000	29.4614	99.1319	-385.4	40	1187	14.7	5.4+ 1	1.9+ 1	0.5+ 2	0.35- 1	3.96- 1	11.21- 1
5773	KDVR	0000	29.4612	99.1312	-385.6	43	1185	14.7	5.2+ 1	1.8+ 1	0.5+ 2	0.36- 0	3.93- 1	11.07- 1
5774	KDVR	0000	29.4612	99.1306	-386.2	42	1194	14.7	5.2+ 1	1.7+ 1	0.4+ 1	0.32- 1	3.83- 1	12.00- 0
5775	KDVR	0000	29.4612	99.1298	-386.3	32	1107	14.7	5.5+ 1	1.5+ 0	0.4+ 1	0.27- 1	3.69- 1	13.56+ 0
5776	KDVR	0000	29.4611	99.1291	-386.3	28	1101	14.7	5.7+ 1	1.5+ 0	0.4+ 1	0.26- 1	3.70- 1	14.44+ 0
5777	KDVR	0000	29.4611	99.1285	-387.1	27	1203	14.7	6.0+ 2	1.4- 0	0.4+ 1	0.24- 1	3.86- 1	16.18+ 1
5778	QT	0000	29.4611	99.1277	-387.4	42	1097	14.7	6.3+ 0	1.3- 0	0.4- 2	0.21- 1	3.53+ 1	17.04+ 3
5779	QT	0000	29.4611	99.1271	-387.8	26	1215	14.7	6.4+ 0	1.2- 1	0.4- 2	0.19- 1	3.08+ 1	16.61+ 3

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5780	QT	0000	29.4611	99.1263	-388.6	29	1135	15.4	6.4+	0	1.0-	1	0.4-	2	0.16-	1	2.80+	1	17.52+	3
5781	QT	0000	29.4609	99.1257	-388.6	47	1167	15.4	6.2+	0	0.9-	1	0.4-	2	0.15-	1	2.60+	0	17.27+	3
5782	QT	0000	29.4609	99.1251	-389.0	27	1225	15.4	5.7-	0	1.1-	1	0.3-	2	0.19-	1	3.08+	1	16.22+	3
5783	QT	0000	29.4609	99.1244	-388.8	38	1071	15.4	5.0-	1	1.3-	1	0.3-	2	0.26-	0	3.92+	2	15.27+	3
5784	QT	0000	29.4609	99.1236	-389.7	31	1082	15.4	4.4-	1	1.5+	0	0.3-	2	0.35+	1	4.76+	2	13.47+	2
5785	QT	0000	29.4609	99.1230	-389.7	43	1008	15.4	3.8-	1	1.7+	1	0.3-	2	0.46+	2	5.76+	3	12.53+	2
5786	QT	0000	29.4609	99.1223	-390.8	29	906	15.4	3.6-	1	1.8+	1	0.3-	2	0.50+	3	6.36+	4	12.61+	2
5787	QT	0000	29.4609	99.1217	-390.9	35	938	15.4	3.6-	1	1.7+	1	0.3-	2	0.48+	2	6.15+	4	12.90+	2
5788	QT	0000	29.4609	99.1209	-391.0	42	938	15.4	3.7-	1	1.5+	0	0.3-	2	0.41+	2	5.18+	3	12.67+	2
5789	QT	0000	29.4609	99.1203	-391.1	25	908	16.7	4.2-	1	1.4-	0	0.3-	2	0.33+	1	4.39+	2	13.32+	2
5790	QT	0000	29.4609	99.1196	-391.4	48	1010	16.7	4.4-	1	1.3-	1	0.4-	2	0.29+	0	3.59+	1	12.59+	2
5791	QT	0000	29.4609	99.1190	-391.8	40	1007	16.7	4.7-	1	1.3-	0	0.4-	2	0.28+	0	3.26+	1	11.74+	1
5792	QT	0000	29.4609	99.1182	-392.4	29	1123	16.7	4.9-	1	1.4-	0	0.4-	1	0.29+	0	3.14+	1	10.91+	1
5793	QT	0000	29.4609	99.1176	-392.5	38	1102	16.7	4.7-	1	1.5-	0	0.5-	1	0.31+	0	2.96+	1	9.46+	1
5794	QT	0000	29.4609	99.1169	-392.7	36	1257	16.7	4.7-	1	1.6+	0	0.5-	1	0.34+	1	3.00+	1	8.87+	0
5795	QT	0000	29.4609	99.1163	-393.6	42	1097	16.7	4.5-	1	1.6+	0	0.5-	1	0.34+	1	3.02+	1	8.79+	0
5796	QT	0000	29.4609	99.1157	-394.2	46	1092	16.7	4.6-	1	1.4-	0	0.5-	1	0.31+	0	2.87+	1	9.14+	1
5797	QT	0000	29.4609	99.1149	-394.0	43	1140	16.7	4.8-	1	1.3-	0	0.5-	1	0.27-	0	2.66+	1	9.81+	1
5798	QT	0000	29.4609	99.1143	-394.6	30	867	17.8	5.1-	0	1.1-	1	0.5-	1	0.22-	1	2.16+	0	9.91+	1
5799	QT	0000	29.4611	99.1136	-394.8	26	1038	17.8	5.7-	0	0.9-	2	0.6-	1	0.16-	1	1.55-	0	9.89+	1
5800	KDVR	0000	29.4611	99.1129	-395.4	36	1266	17.8	6.0+	2	0.9-	1	0.6+	3	0.15-	1	1.40-	2	9.63-	1
5801	KDVR	0000	29.4612	99.1123	-395.5	37	1211	17.8	6.2+	2	0.9-	1	0.7+	3	0.15-	1	1.45-	2	9.50-	1
5802	KDVR	0000	29.4612	99.1117	-396.9	33	1324	17.8	6.4+	2	1.1-	1	0.6+	3	0.17-	1	1.65-	1	9.98-	1
5803	KDVR	0000	29.4613	99.1110	-397.3	45	1281	17.8	6.1+	2	1.3-	0	0.6+	3	0.22-	1	2.20-	1	10.02-	1
5804	KDVR	0000	29.4613	99.1104	-398.2	29	1205	17.8	6.0+	2	1.5+	0	0.6+	3	0.25-	1	2.61-	1	10.46-	1
5805	KDVR	0000	29.4613	99.1098	-398.3	41	1183	17.8	5.9+	2	1.5+	0	0.5+	2	0.26-	1	2.84-	1	10.92-	1
5806	KDVR	0000	29.4614	99.1092	-398.9	34	1151	17.8	5.7+	1	1.6+	0	0.5+	2	0.29-	1	3.19-	1	11.16-	1
5807	KDVR	0000	29.4614	99.1085	-399.2	45	1299	15.0	5.9+	2	1.6+	0	0.5+	2	0.28-	1	3.35-	1	11.99-	0
5808	KDVR	0000	29.4614	99.1079	-399.5	49	1250	15.0	6.1+	2	1.7+	1	0.5+	2	0.28-	1	3.64-	1	13.00-	0
5809	KDVR	0000	29.4615	99.1072	-399.7	36	1258	15.0	6.6+	2	1.8+	1	0.5+	2	0.28-	1	4.02-	1	14.44+	0
5810	KDVR	0000	29.4615	99.1066	-399.5	35	1364	15.0	7.1+	2	1.9+	1	0.5+	2	0.27-	1	4.20-	1	15.54+	1
5811	KDVR	0000	29.4615	99.1059	-399.6	36	1348	15.0	7.4+	3	2.0+	1	0.4+	1	0.27-	1	4.54-	0	17.11+	1
5812	KDVR	0000	29.4617	99.1053	-400.3	34	1412	15.0	7.4+	3	1.9+	1	0.4+	1	0.25-	1	4.34-	1	17.05+	1
5813	KDVR	0000	29.4618	99.1047	-400.4	38	1205	15.0	6.8+	2	1.7+	1	0.4+	1	0.25-	1	4.03-	1	15.90+	1
5814	KDVR	0000	29.4618	99.1041	-401.3	34	1260	15.0	6.3+	2	1.5+	0	0.4+	1	0.24-	1	3.58-	1	14.65+	0
5815	KDVR	0000	29.4618	99.1034	-400.9	45	1239	15.0	5.7+	1	1.4-	0	0.4+	2	0.24-	1	3.06-	1	12.69-	0
5816	KDVR	0000	29.4619	99.1028	-401.8	34	944	17.9	5.2+	1	1.3-	0	0.5+	2	0.26-	1	2.90-	1	11.19-	1
5817	KDVR	0000	29.4619	99.1022	-401.9	30	997	17.9	5.2+	1	1.4-	0	0.5+	2	0.27-	1	2.92-	1	10.83-	1
5818	KDVR	0000	29.4619	99.1016	-402.0	40	1093	17.9	5.2+	1	1.5+	0	0.5+	2	0.29-	1	3.06-	1	10.65-	1
5819	KDVR	0000	29.4620	99.1009	-402.6	38	1206	17.9	5.3+	1	1.5+	0	0.5+	2	0.29-	1	3.15-	1	10.77-	1
5820	KDVR	0000	29.4620	99.1003	-402.9	43	1147	17.9	5.3+	1	1.6+	0	0.5+	2	0.29-	1	3.30-	1	11.25-	1
5821	KDVR	0000	29.4620	99.0996	-404.7	40	1311	17.9	5.2+	1	1.5+	0	0.5+	2	0.28-	1	3.24-	1	11.54-	0
5822	KDVR	0000	29.4620	99.0990	-406.8	35	1186	17.9	5.0+	1	1.4-	0	0.4+	1	0.28-	1	3.24-	1	11.48-	0
5823	KDVR	0000	29.4620	99.0983	-406.9	41	1286	17.9	4.8+	1	1.4-	0	0.4+	1	0.29-	1	3.23-	1	11.23-	1
5824	KDVR	0000	29.4620	99.0977	-409.8	45	1142	17.9	4.7+	1	1.4-	0	0.4+	1	0.30-	1	3.41-	1	11.50-	0
5825	KDVR	0000	29.4620	99.0969	-411.4	52	1002	20.1	4.4+	1	1.5+	0	0.4+	1	0.34-	1	3.98-	1	11.74-	0
5826	KDVR	0000	29.4620	99.0964	-412.0	37	1037	20.1	4.2+	0	1.5+	0	0.3+	1	0.37-	0	4.54-	0	12.38-	0
5827	KDVR	0000	29.4620	99.0956	-411.1	32	958	20.1	3.9+	0	1.6+	0	0.3+	0	0.41-	0	5.58-	0	13.68+	0
5828	KDVR	0000	29.4620	99.0950	-411.2	35	929	20.1	3.6+	0	1.5+	0	0.3-	0	0.41-	0	5.53-	0	13.33-	0
5829	KDVR	0000	29.4620	99.0943	-411.3	41	872	20.1	3.5-	0	1.5+	0	0.3-	0	0.41-	0	5.27-	0	12.74-	0
5830	KDVR	0000	29.4620	99.0937	-411.6	39	847	20.1	3.5-	0	1.4-	0	0.3+	0	0.38-	0	4.54-	0	11.79-	0
5831	KBU	0000	29.4620	99.0931	-411.9	24	1003	20.1	3.7-	1	1.3-	1	0.4-	1	0.34+	0	3.42+	0	10.07-	0
5832	KBU	0000	29.4619	99.0924	-412.4	31	947	20.1	3.9-	1	1.3-	1	0.4-	1	0.33+	0	3.26+	0	9.77-	0
5833	KBU	0000	29.4619	99.0918	-411.7	50	1042	20.1	4.1-	1	1.2-	1	0.5-	0	0.29-	0	2.61-	1	9.01-	1
5834	KBU	0000	29.4619	99.0911	-411.8	28	1066	21.8	4.3-	1	1.2-	1	0.5-	0	0.27-	0	2.39-	1	8.94-	1
5835	KBU	0000	29.4618	99.0905	-412.8	40	1114	21.8	4.4-	0	1.1-	1	0.4-	0	0.26-	1	2.64-	0	10.22-	0
5836	KBU	0000	29.4618	99.0898	-412.7	33	1027	21.8	4.4-	0	1.0-	1	0.4-	1	0.23-	1	2.71-	0	11.60+	0

SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5837	KBU	0000	29.4618	99.0892	-413.3	28	996	21.8	4.4	- 0	1.1	- 1	0.3	- 1	0.25	- 1	3.68	+ 1	14.80	+ 1
5838	KBU	0000	29.4618	99.0886	-414.1	43	885	21.8	4.4	- 0	1.1	- 1	0.2	- 2	0.25	- 1	4.75	+ 2	19.12	+ 3
5839	KBU	0000	29.4618	99.0879	-414.5	39	917	21.8	4.4	- 1	1.1	- 1	0.2	- 2	0.24	- 1	4.64	+ 1	19.15	+ 3
5840	KBU	0000	29.4618	99.0873	-414.6	34	903	21.8	4.3	- 1	1.0	- 1	0.2	- 2	0.24	- 1	4.24	+ 1	17.53	+ 2
5841	KBU	0000	29.4619	99.0866	-414.9	29	737	21.8	4.2	- 1	0.9	- 2	0.3	- 1	0.21	- 1	3.16	+ 0	15.02	+ 2
5842	KDR	0000	29.4619	99.0860	-415.3	49	787	21.8	4.0	- 1	0.8	- 2	0.3	- 1	0.21	- 1	2.49	- 1	12.08	- 0
5843	KDR	0000	29.4619	99.0853	-415.9	35	778	20.7	4.1	- 1	0.8	- 2	0.4	- 1	0.20	- 1	2.31	- 1	11.44	- 0
5844	KDR	0000	29.4619	99.0847	-415.9	40	751	20.7	4.2	- 1	0.8	- 2	0.4	- 0	0.19	- 1	2.04	- 1	10.77	- 1
5845	KDR	0000	29.4619	99.0839	-416.0	33	850	20.7	4.9	- 1	0.9	- 1	0.4	- 0	0.18	- 1	2.11	- 1	11.48	- 0
5846	KDR	0000	29.4619	99.0834	-416.1	32	994	20.7	5.7	+ 0	0.9	- 1	0.5	- 0	0.16	- 1	1.90	- 1	11.87	- 0
5847	KDR	0000	29.4619	99.0828	-415.9	29	1198	20.7	6.3	+ 1	0.9	- 1	0.6	+ 0	0.14	- 2	1.64	- 1	11.44	- 0
5848	KDR	0000	29.4618	99.0822	-416.4	31	1397	20.7	7.0	+ 1	0.9	- 1	0.6	+ 1	0.13	- 2	1.44	- 1	11.20	- 0
5849	KDR	0000	29.4618	99.0815	-416.8	40	1411	20.7	7.0	+ 1	0.9	- 1	0.7	+ 1	0.13	- 2	1.30	- 2	10.40	- 1
5850	KDR	0000	29.4618	99.0809	-417.1	40	1303	20.7	6.8	+ 1	0.9	- 1	0.7	+ 1	0.13	- 2	1.35	- 2	10.04	- 1
5851	KDR	0000	29.4618	99.0803	-417.7	31	1303	20.7	6.3	+ 1	0.9	- 1	0.6	+ 1	0.14	- 2	1.36	- 1	9.84	- 1
5852	KDR	0000	29.4618	99.0796	-417.8	30	1162	19.3	5.8	+ 0	0.9	- 1	0.6	+ 1	0.15	- 2	1.56	- 1	10.14	- 1
5853	KDR	0000	29.4618	99.0790	-418.8	44	1002	19.3	5.4	- 0	0.9	- 1	0.5	+ 0	0.16	- 1	1.69	- 1	10.29	- 1
5854	KDR	0000	29.4618	99.0784	-418.7	34	953	19.3	5.2	- 0	0.9	- 1	0.5	- 0	0.17	- 1	1.84	- 1	11.13	- 0
5855	KDR	0000	29.4618	99.0777	-419.3	34	1041	19.3	5.0	- 0	0.9	- 1	0.4	- 0	0.18	- 1	2.19	- 1	12.14	- 0
5856	KDR	0000	29.4618	99.0771	-419.9	48	998	19.3	4.8	- 1	0.9	- 1	0.4	- 0	0.18	- 1	2.12	- 1	11.65	- 0
5857	KDR	0000	29.4618	99.0763	-420.0	48	965	19.3	4.6	- 1	0.8	- 2	0.4	- 0	0.16	- 1	1.91	- 1	11.72	- 0
5858	KDR	0000	29.4618	99.0758	-420.1	44	934	19.3	4.4	- 1	0.7	- 2	0.4	- 0	0.15	- 2	1.68	- 1	11.04	- 0
5859	KDR	0000	29.4618	99.0752	-420.7	51	978	19.3	4.3	- 1	0.6	- 2	0.4	- 0	0.13	- 2	1.36	- 1	10.47	- 1
5860	KDR	0000	29.4619	99.0744	-420.0	32	842	19.3	4.5	- 1	0.5	- 2	0.4	- 1	0.11	- 2	1.27	- 2	11.51	- 0
5861	KDR	0000	29.4619	99.0739	-421.0	39	955	17.6	4.6	- 1	0.6	- 2	0.4	- 1	0.13	- 2	1.58	- 1	12.52	+ 0
5862	KDR	0000	29.4620	99.0733	-421.5	39	929	17.6	4.7	- 1	0.6	- 2	0.4	- 1	0.13	- 2	1.78	- 1	13.32	+ 0
5863	KDR	0000	29.4620	99.0725	-421.6	34	792	17.6	4.7	- 1	0.7	- 2	0.3	- 1	0.16	- 2	2.14	- 1	13.64	+ 0
5864	KDR	0000	29.4620	99.0720	-421.7	37	836	17.6	4.4	- 1	1.0	- 1	0.3	- 1	0.22	- 1	2.79	- 0	12.67	+ 0
5865	KDR	0000	29.4620	99.0712	-421.8	33	943	17.6	4.3	- 1	1.1	- 1	0.3	- 1	0.27	- 0	3.27	- 0	12.21	- 0
5866	KDR	0000	29.4620	99.0706	-422.6	30	989	17.6	4.0	- 1	1.4	- 0	0.4	- 1	0.34	+ 1	3.83	+ 0	11.14	- 0
5867	KDR	0000	29.4620	99.0699	-424.0	34	1122	17.6	4.1	- 1	1.5	+ 0	0.4	- 1	0.38	+ 1	4.23	+ 1	11.11	- 0
5868	KDR	0000	29.4620	99.0693	-424.1	40	1078	17.6	4.6	- 1	1.5	- 0	0.4	- 1	0.33	+ 1	4.00	+ 0	12.24	- 0
5869	KBU	0000	29.4620	99.0687	-424.6	45	1104	17.6	4.8	- 0	1.4	- 0	0.4	- 1	0.30	- 0	3.55	+ 0	11.92	+ 1
5870	KBU	0000	29.4620	99.0682	-424.7	32	1001	16.1	5.1	+ 0	1.3	- 0	0.4	- 1	0.26	- 1	3.38	+ 0	13.04	+ 1
5871	KBU	0000	29.4621	99.0676	-426.5	45	1060	16.1	5.2	+ 0	1.2	- 1	0.4	- 1	0.24	- 1	3.20	+ 0	13.26	+ 1
5872	KBU	0000	29.4621	99.0670	-427.4	40	1135	16.1	4.7	- 0	1.3	- 1	0.4	- 1	0.28	- 0	3.23	+ 0	11.73	+ 0
5873	KBU	0000	29.4621	99.0664	-427.5	41	964	16.1	4.2	- 1	1.3	- 1	0.4	- 1	0.30	- 0	3.41	+ 0	11.28	+ 0
5874	KBU	0000	29.4621	99.0657	-427.6	43	935	16.1	3.8	- 1	1.3	- 1	0.4	- 1	0.33	+ 0	3.42	+ 0	10.22	- 0
5875	KBU	0000	29.4621	99.0651	-428.1	41	956	16.1	3.4	- 1	1.3	- 1	0.4	- 1	0.38	+ 1	3.58	+ 0	9.52	- 0
5876	KBU	0000	29.4621	99.0645	-428.2	46	989	16.1	3.2	- 1	1.4	- 0	0.3	- 1	0.42	+ 1	3.93	+ 1	9.41	- 0
5877	KBU	0000	29.4621	99.0639	-428.0	37	963	16.1	3.1	- 1	1.5	- 0	0.3	- 1	0.46	+ 2	4.19	+ 1	9.08	- 0
5878	KBU	0000	29.4621	99.0632	-427.9	37	900	16.1	3.0	- 2	1.5	- 0	0.4	- 1	0.48	+ 2	3.98	+ 1	8.32	- 1
5879	KBU	0000	29.4620	99.0626	-428.1	35	985	14.6	3.3	- 1	1.4	- 0	0.4	- 1	0.42	+ 1	3.43	+ 0	8.08	- 1
5880	KBU	0000	29.4620	99.0619	-428.5	31	995	14.6	3.5	- 1	1.3	- 1	0.4	- 0	0.36	+ 1	2.96	- 0	8.12	- 1
5881	KBU	0000	29.4620	99.0613	-428.8	29	977	14.6	3.8	- 1	1.2	- 1	0.5	- 0	0.32	+ 0	2.68	- 0	8.44	- 1
5882	KBU	0000	29.4620	99.0607	-428.9	37	1007	14.6	4.1	- 1	1.2	- 1	0.5	- 0	0.29	- 0	2.65	- 0	9.20	- 0
5883	KBU	0000	29.4620	99.0600	-429.5	26	988	14.6	4.2	- 1	1.3	- 0	0.4	- 0	0.32	+ 0	3.05	- 0	9.59	- 0
5884	KBU	0000	29.4620	99.0594	-430.0	40	1066	14.6	4.2	- 1	1.3	- 0	0.4	- 1	0.32	+ 0	3.25	+ 0	10.23	- 0
5885	KBU	0000	29.4620	99.0587	-429.9	35	1134	14.6	4.2	- 1	1.3	- 0	0.4	- 1	0.32	+ 0	3.31	+ 0	10.50	+ 0
5886	KBU	0000	29.4620	99.0581	-430.0	43	1126	14.6	4.2	- 1	1.4	- 0	0.4	- 1	0.33	+ 0	3.55	+ 0	10.77	+ 0
5887	KBU	0000	29.4620	99.0575	-430.1	20	998	14.6	4.2	- 1	1.3	- 0	0.4	- 1	0.31	+ 0	3.58	+ 0	11.48	+ 0
5888	KBU	0000	29.4620	99.0569	-431.2	45	1097	14.4	4.2	- 1	1.3	- 1	0.3	- 1	0.30	- 0	3.67	+ 1	12.20	+ 1
5889	KBU	0000	29.4620	99.0562	-431.3	32	1010	14.4	4.4	- 1	1.3	- 0	0.3	- 1	0.31	- 0	4.30	+ 1	14.05	+ 1
5890	KBU	0000	29.4621	99.0556	-431.9	39	1085	14.4	4.5	- 0	1.3	- 0	0.3	- 1	0.30	- 0	4.62	+ 1	15.61	+ 2
5891	KBU	0000	29.4621	99.0550	-432.4	43	991	14.4	4.4	- 0	1.3	- 1	0.3	- 1	0.29	- 0	4.62	+ 1	15.80	+ 2
5892	KBU	0000	29.4621	99.0544	-432.2	34	980	14.4	4.3	- 1	1.3	- 1	0.3	- 1	0.31	- 0	4.45	+ 1	14.58	+ 1
5893	KBU	0000	29.4619	99.0538	-432.2	31	1004	14.4	4.0	- 1	1.2	- 1	0.3	- 1	0.31	- 0	3.66	+ 0	11.89	+ 0

SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5894	KBU	0000	29.4619	99.0533	-432.8	53	1091	14.4	3.7-	1	1.2-	1	0.4-	1	0.33+	0	3.36+	0	10.23-	0
5895	KBU	0000	29.4618	99.0525	-432.6	33	952	14.4	3.6-	1	1.2-	1	0.4-	1	0.35+	0	3.38+	0	9.72-	0
5896	KBU	0000	29.4618	99.0519	-433.4	36	1119	14.4	3.7-	1	1.3-	1	0.4-	1	0.35+	0	3.58+	0	10.22-	0
5897	KBU	0000	29.4618	99.0514	-434.0	48	947	15.5	3.8-	1	1.2-	1	0.3-	1	0.33+	0	3.65+	0	11.20+	0
5898	KBU	0000	29.4617	99.0506	-434.3	40	952	15.5	4.1-	1	1.1-	1	0.3-	1	0.27-	0	3.16+	0	11.69+	0
5899	KBU	0000	29.4617	99.0500	-434.4	40	1024	15.5	4.4-	0	1.0-	1	0.4-	1	0.22-	1	2.61-	1	11.80+	0
5900	KBU	0000	29.4617	99.0495	-434.2	35	1022	15.5	4.7-	0	0.9-	2	0.4-	1	0.19-	1	2.15-	1	11.57+	0
5901	KBU	0000	29.4617	99.0489	-434.7	36	1074	15.5	5.0+	0	0.9-	2	0.4-	1	0.18-	1	2.13-	1	11.88+	0
5902	KBU	0000	29.4617	99.0483	-435.1	31	1125	15.5	5.0-	0	1.1-	1	0.4-	1	0.22-	1	2.64-	0	12.12+	1
5903	KBU	0000	29.4618	99.0477	-434.9	29	1175	15.5	4.7-	0	1.2-	1	0.4-	1	0.25-	1	2.80-	0	11.07+	0
5904	KBU	0000	29.4618	99.0471	-435.5	41	1170	15.5	4.2-	1	1.3-	1	0.4-	0	0.31-	0	2.99-	0	9.73-	0
5905	KBU	0000	29.4618	99.0465	-435.6	39	1008	15.5	3.7-	1	1.3-	0	0.5-	0	0.36+	0	2.89-	0	8.10-	1
5906	KBU	0000	29.4618	99.0460	-435.9	39	1088	11.6	3.7-	1	1.3-	1	0.5+	0	0.34+	0	2.49-	1	7.39-	1
5907	KBU	0000	29.4618	99.0452	-436.5	44	986	11.6	4.1-	1	1.3-	0	0.5-	0	0.32+	0	2.69-	0	8.35-	1
5908	KBU	0000	29.4618	99.0446	-436.3	23	1068	11.6	4.5-	0	1.3-	0	0.5-	0	0.30-	0	2.88-	0	9.59-	0
5909	KBU	0000	29.4618	99.0441	-436.9	40	1138	11.6	4.9-	0	1.4-	0	0.4-	0	0.29-	0	3.21+	0	11.14+	0
5910	KBU	0000	29.4618	99.0435	-437.3	33	1097	11.6	5.1+	0	1.4-	0	0.4-	1	0.28-	0	3.43+	0	12.03+	1
5911	KBU	0000	29.4618	99.0427	-437.4	42	1067	11.6	4.9-	0	1.4-	0	0.4-	0	0.29-	0	3.28+	0	11.38+	0
5912	KDR	0000	29.4618	99.0422	-437.2	30	1037	11.6	4.9-	1	1.3-	0	0.4-	0	0.28+	0	3.15-	0	11.33-	0
5913	KDR	0000	29.4618	99.0414	-437.8	46	1094	11.6	4.7-	1	1.3-	0	0.4-	0	0.28+	0	2.96-	0	10.62-	1
5914	KDR	0000	29.4618	99.0408	-437.8	39	1135	11.6	4.4-	1	1.4-	0	0.4-	0	0.31+	0	3.20-	0	10.29-	1
5915	KDR	0000	29.4618	99.0401	-438.2	44	986	12.8	4.4-	1	1.4-	0	0.4-	0	0.32+	1	3.39-	0	10.53-	1
5916	KDR	0000	29.4618	99.0395	-438.0	37	1114	12.8	4.4-	1	1.5+	0	0.4-	0	0.34+	1	3.43+	0	10.05-	1
5917	KDR	0000	29.4618	99.0389	-438.1	31	1180	12.8	4.8-	1	1.6+	0	0.5-	0	0.33+	1	3.32-	0	10.18-	1
5918	KDR	0000	29.4619	99.0384	-438.7	37	1148	12.8	5.3-	0	1.5-	0	0.5+	0	0.28+	0	2.85-	0	10.12-	1
5919	KDR	0000	29.4619	99.0376	-438.6	40	1266	12.8	5.7+	0	1.5-	0	0.6+	1	0.26-	0	2.50-	1	9.63-	1
5920	KDR	0000	29.4619	99.0370	-438.7	39	1498	12.8	6.0+	0	1.5-	0	0.6+	1	0.24-	0	2.27-	1	9.31-	1
5921	KDR	0000	29.4619	99.0365	-439.3	31	1300	12.8	6.1+	0	1.5-	0	0.7+	1	0.24-	0	2.15-	1	8.78-	1
5922	KDR	0000	29.4619	99.0359	-439.3	34	1512	12.8	6.2+	0	1.7+	0	0.7+	1	0.27-	0	2.33-	1	8.70-	1
5923	KDVR	0000	29.4619	99.0351	-439.4	31	1489	12.8	6.3+	2	1.8+	1	0.7+	4	0.28-	1	2.48-	1	8.78-	1
5924	KDVR	0000	29.4620	99.0346	-439.6	41	1509	12.1	6.4+	2	1.9+	1	0.7+	4	0.30-	1	2.70-	1	8.99-	1
5925	KDVR	0000	29.4620	99.0338	-439.9	43	1592	12.1	6.6+	2	2.0+	1	0.7+	4	0.31-	1	3.03-	1	9.75-	1
5926	KDVR	0000	29.4622	99.0333	-440.1	37	1504	12.1	6.5+	2	2.1+	2	0.6+	3	0.33-	1	3.40-	1	10.38-	1
5927	KDVR	0000	29.4622	99.0325	-440.2	48	1525	12.1	6.3+	2	2.2+	2	0.5+	2	0.35-	1	4.18-	1	11.92-	0
5928	KDVR	0000	29.4622	99.0319	-440.6	43	1397	12.1	5.9+	2	2.3+	2	0.4+	1	0.39-	0	5.38-	0	13.86+	0
5929	KDVR	0000	29.4622	99.0312	-440.7	43	1315	12.1	5.3+	1	2.4+	2	0.3+	0	0.45-	0	7.31+	0	16.12+	1
5930	KDVR	0000	29.4622	99.0306	-440.7	27	1363	12.1	4.7+	1	2.4+	2	0.3-	0	0.52+	0	9.55+	1	18.44+	1
5931	KDVR	0000	29.4622	99.0298	-441.4	43	1124	12.1	4.1+	0	2.4+	2	0.2-	1	0.58+	1	10.75+	2	18.50+	1
5932	KDVR	0000	29.4622	99.0292	-440.9	44	1074	12.1	3.6+	0	2.3+	2	0.2-	1	0.62+	1	10.92+	2	17.50+	1
5933	KDVR	0000	29.4622	99.0286	-442.0	35	1189	11.1	3.7+	0	2.3+	2	0.2-	1	0.62+	1	10.68+	2	17.24+	1
5934	KDVR	0000	29.4622	99.0279	-441.6	29	1184	11.1	4.0+	0	2.3+	2	0.2-	1	0.58+	1	10.79+	2	18.68+	1
5935	KDVR	0000	29.4622	99.0273	-441.7	30	1185	11.1	4.2+	0	2.5+	3	0.2-	1	0.59+	1	11.33+	2	19.24+	1
5936	KDVR	0000	29.4622	99.0267	-441.3	19	1255	11.1	4.7+	1	2.6+	3	0.2-	1	0.55+	0	12.04+	2	22.00+	2
5937	KDVR	0000	29.4621	99.0261	-441.8	50	1321	11.1	4.9+	1	2.5+	3	0.2-	1	0.50+	0	10.99+	2	21.80+	2
5938	KDVR	0000	29.4621	99.0253	-441.6	48	1293	11.1	5.0+	1	2.3+	2	0.3-	0	0.47+	0	9.26+	1	19.88+	2
5939	KDVR	0000	29.4620	99.0247	-441.9	34	1251	11.1	5.3+	1	2.1+	2	0.3-	0	0.40-	0	8.00+	1	20.22+	2
5940	KDVR	0000	29.4620	99.0241	-443.0	36	1214	11.1	5.4+	1	2.0+	1	0.3+	0	0.38-	0	7.14+	0	19.03+	1
5941	KDVR	0000	29.4619	99.0234	-443.0	38	1249	11.1	5.7+	1	2.0+	1	0.3+	0	0.36-	0	7.00+	0	19.51+	1
5942	KDVR	0000	29.4619	99.0228	-442.6	34	1325	10.2	6.0+	2	2.1+	2	0.3+	0	0.36-	0	7.41+	0	20.75+	2
5943	KDVR	0000	29.4619	99.0220	-442.9	32	1308	10.2	6.2+	2	2.2+	2	0.3+	0	0.36-	0	7.73+	1	21.26+	2
5944	KDVR	0000	29.4618	99.0213	-442.7	30	1380	10.2	6.1+	2	2.3+	2	0.3+	0	0.37-	0	7.87+	1	21.23+	2
5945	KDVR	0000	29.4618	99.0207	-442.8	40	1446	10.2	5.8+	1	2.2+	2	0.3+	0	0.38-	0	7.56+	1	20.03+	2
5946	KDVR	0000	29.4617	99.0200	-442.8	60	1286	10.2	5.4+	1	2.0+	1	0.3+	0	0.37-	0	6.63+	0	17.91+	1
5947	KDVR	0000	29.4615	99.0194	-443.0	46	1182	10.2	5.0+	1	1.8+	1	0.3+	0	0.35-	1	5.28-	0	15.08+	0
5948	KDVR	0000	29.4616	99.0186	-443.6	42	1175	10.2	4.8+	1	1.4-	0	0.4+	1	0.29-	1	3.84-	1	13.15-	0
5949	KDVR	0000	29.4614	99.0180	-443.4	33	1205	10.2	4.6+	1	1.2-	1	0.4+	1	0.27-	1	3.20-	1	11.71-	0
5950	KDVR	0000	29.4614	99.0174	-443.4	43	1154	10.2	4.4+	1	1.2-	1	0.4+	1	0.27-	1	3.06-	1	11.19-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5951	KDVR	0000	29.4614	99.0167	-444.0	34	930	13.6	4.3+ 0	1.3- 0	0.4+ 1	0.30- 1	3.40- 1	11.24- 1
5952	KDVR	0000	29.4613	99.0161	-444.0	43	1148	13.6	4.3+ 0	1.6+ 0	0.4+ 1	0.37- 0	4.37- 1	11.85- 0
5953	KDVR	0000	29.4613	99.0155	-443.8	35	1080	13.6	4.7+ 1	1.7+ 1	0.4+ 1	0.37- 0	4.75- 0	12.92- 0
5954	KDVR	0000	29.4613	99.0147	-444.4	28	1052	13.6	5.1+ 1	1.8+ 1	0.4+ 1	0.36- 0	4.85- 0	13.46+ 0
5955	KDVR	0000	29.4613	99.0141	-444.5	37	1196	13.6	5.5+ 1	2.0+ 1	0.4+ 1	0.36- 0	5.14- 0	14.48+ 0
59[illegible]	KDVR	0000	29.4614	99.0135	-444.4	32	1216	13.6	5.8+ 1	1.9+ 1	0.4+ 1	0.32- 1	4.76- 0	14.67+ 0
5957	KDVR	0000	29.4612	99.0128	-444.9	39	1237	13.6	5.8+ 1	1.9+ 1	0.4+ 1	0.33- 1	4.77- 0	14.32+ 0
5958	KDVR	0000	29.4612	99.0122	-445.0	36	1349	13.6	5.8+ 1	1.9+ 1	0.4+ 1	0.33- 1	4.66- 0	13.97+ 0
5959	KDVR	0000	29.4612	99.0114	-445.1	32	1128	13.6	5.7+ 1	1.8+ 1	0.4+ 1	0.32- 1	4.18- 1	13.17- 0
5960	KDVR	0000	29.4611	99.0108	-445.1	37	1309	12.3	5.4+ 1	1.8+ 1	0.4+ 1	0.33- 1	4.02- 1	12.33- 0
5961	KDVR	0000	29.4611	99.0101	-444.7	33	1182	12.3	4.9+ 1	1.5+ 0	0.4+ 1	0.31- 1	3.74- 1	11.92- 0
5962	QAL	0000	29.4610	99.0095	-444.9	32	981	12.3	4.4- 0	1.5+ 0	0.4- 1	0.33+ 0	3.87+ 1	11.75+ 2
5963	QAL	0000	29.4610	99.0087	-445.5	43	990	12.3	4.1- 0	1.5+ 0	0.3- 2	0.36+ 0	4.34+ 1	11.98+ 2
5964	QAL	0000	29.4610	99.0082	-445.6	29	1028	12.3	3.9- [illegible]	1.6+ 1	0.3- 2	0.41+ 0	4.99+ 1	12.21+ 2
5965	QAL	0000	29.4609	99.0077	-445.4	32	1065	12.3	4.3- 0	1.7+ 1	0.3- 2	0.41+ 1	5.24+ 1	12.77+ 2
5966	QAL	0000	29.4609	99.0068	-445.2	33	1154	12.3	5.0+ 0	1.7+ 1	0.4- 1	0.34+ 0	4.33+ 1	12.59+ 2
5967	QAL	0000	29.4609	99.0062	-445.6	40	1198	12.3	5.8+ 1	1.6+ 1	0.5- 1	0.28- 0	3.35+ 0	12.00+ 2
5968	KDVR	0000	29.4609	99.0055	-445.7	46	1309	12.3	7.1+ 2	1.4- 0	0.6+ 3	0.20- 1	2.53- 1	12.74- 0
5969	KDVR	0000	29.4608	99.0049	-445.7	31	1482	14.9	7.8+ 3	1.3- 0	0.6+ 3	0.16- 1	2.08- 1	12.75- 0
5970	KDVR	0000	29.4608	99.0043	-445.7	36	1465	14.9	8.1+ 3	1.3- 1	0.6+ 3	0.15- 1	2.01- 1	12.99- 0
5971	KDVR	0000	29.4608	99.0035	-445.5	40	1469	14.9	8.4+ 3	1.2- 1	0.6+ 3	0.14- 1	2.00- 1	13.83+ 0
5972	KDVR	0000	29.4607	99.0029	-445.5	36	1326	14.9	8.2+ 3	1.3- 0	0.6+ 3	0.16- 1	2.19- 1	14.04+ 0
5973	KDVR	0000	29.4607	99.0023	-446.1	38	1554	14.9	8.2+ 3	1.3- 0	0.6+ 3	0.16- 1	2.33- 1	14.82+ 0
5974	KDVR	0000	29.4606	99.0017	-445.9	39	1458	14.9	8.2+ 3	1.3- 0	0.5+ 2	0.16- 1	2.48- 1	15.44+ 0
5975	KDVR	0000	29.4606	99.0011	-446.0	41	1468	14.9	7.9+ 3	1.4- 0	0.5+ 2	0.17- 1	2.63- 1	15.09+ 0
5976	KDVR	0000	29.4605	99.0004	-446.0	27	1292	14.9	7.3+ 2	1.3- 0	0.5+ 2	0.18- 1	2.49- 1	13.49+ 0
5977	KDVR	0000	29.4605	98.9998	-446.6	20	1361	14.9	6.6+ 2	1.3- 0	0.6+ 3	0.20- 1	2.35- 1	11.63- 0
5978	KDVR	0000	29.4605	98.9992	-446.7	37	1245	15.4	6.0+ 2	1.2- 1	0.6+ 3	0.21- 1	2.13- 1	10.34- 1
5979	KDVR	0000	29.4604	98.9986	-446.7	35	1143	15.4	5.6+ 1	1.2- 1	0.6+ 3	0.21- 1	2.01- 1	9.61- 1
5980	KDVR	0000	29.4604	98.9978	-446.0	40	1345	15.4	5.8+ 1	1.1- 1	0.6+ 3	0.20- 1	1.98- 1	10.01- 1
5981	KDVR	0000	29.4604	98.9972	-446.6	37	1155	15.4	6.0+ 2	1.1- 1	0.6+ 3	0.19- 1	1.96- 1	10.40- 1
5982	KDVR	0000	29.4604	98.9966	-446.6	35	1193	15.4	6.1+ 2	1.2- 1	0.6+ 3	0.20- 1	2.09- 1	10.53- 1
5983	KDVR	0000	29.4603	98.9959	-446.7	31	1264	15.4	6.3+ 2	1.3- 0	0.6+ 3	0.21- 1	2.22- 1	10.67- 1
5984	KDVR	0000	29.4603	98.9952	-447.3	33	1373	15.4	6.3+ 2	1.4- 0	0.6+ 3	0.23- 1	2.34- 1	10.40- 1
5985	KDVR	0000	29.4601	98.9946	-446.5	38	1404	15.4	6.2+ 2	1.5+ 0	0.6+ 3	0.24- 1	2.56- 1	10.52- 1
5986	KDVR	0000	29.4601	98.9940	-446.8	33	1335	15.4	6.2+ 2	1.4- 0	0.6+ 3	0.23- 1	2.49- 1	10.79- 1
5987	KDVR	0000	29.4600	98.9932	-447.8	45	1344	17.4	6.2+ 2	1.3- 0	0.6+ 3	0.21- 1	2.23- 1	10.76- 1
5988	KDVR	0000	29.4600	98.9926	-447.9	44	1252	17.4	6.3+ 2	1.1- 1	0.6+ 3	0.18- 1	1.96- 1	10.73- 1
5989	KDVR	0000	29.4600	98.9920	-447.0	37	1131	17.4	6.5+ 2	0.9- 1	0.6+ 3	0.14- 1	1.48- 1	10.48- 1
5990	KDVR	0000	29.4600	98.9914	-447.1	40	1335	17.4	6.5+ 2	0.9- 1	0.7+ 3	0.14- 2	1.40- 2	9.91- 1
5991	KDVR	0000	29.4601	98.9908	-448.0	36	1252	17.4	6.5+ 2	0.9- 1	0.7+ 4	0.15- 1	1.43- 2	9.75- 1
5992	KDVR	0000	29.4601	98.9902	-448.1	36	1374	17.4	6.7+ 2	1.0- 1	0.7+ 4	0.15- 1	1.54- 1	9.95- 1
5993	KDVR	0000	29.4601	98.9896	-447.3	35	1488	17.4	6.8+ 2	1.3- 1	0.7+ 4	0.18- 1	1.87- 1	10.16- 1
5994	KDVR	0000	29.4601	98.9890	-447.4	33	1403	17.4	7.1+ 2	1.4- 0	0.7+ 4	0.19- 1	2.07- 1	10.81- 1
5995	KDVR	0000	29.4601	98.9883	-447.5	31	1442	17.4	7.3+ 2	1.5+ 0	0.7+ 3	0.20- 1	2.26- 1	11.12- 1
5996	KDVR	0000	29.4601	98.9877	-447.6	34	1352	15.7	7.1+ 2	1.6+ 0	0.6+ 3	0.22- 1	2.45- 1	11.15- 1
5997	KDVR	0000	29.4601	98.9869	-448.0	24	1164	15.7	6.7+ 2	1.5+ 0	0.6+ 3	0.23- 1	2.48- 1	10.83- 1
5998	KDVR	0000	29.4601	98.9863	-448.3	41	1213	15.7	6.0+ 2	1.5+ 0	0.6+ 3	0.25- 1	2.45- 1	9.86- 1
5999	KDVR	0000	29.4601	98.9856	-447.9	40	1207	15.7	5.4+ 1	1.4- 0	0.6+ 3	0.26- 1	2.31- 1	8.84- 1
6000	KDVR	0000	29.4601	98.9848	-448.0	32	1197	15.7	5.0+ 1	1.2- 1	0.6+ 3	0.25- 1	2.01- 1	8.00- 1
6001	KDVR	0000	29.4601	98.9842	-447.6	39	1144	15.7	4.9+ 1	1.1- 1	0.6+ 3	0.23- 1	1.80- 1	7.77- 1
6002	KDVR	0000	29.4601	98.9837	-448.0	33	1056	15.7	5.0+ 1	1.0- 1	0.6+ 3	0.20- 1	1.61- 1	8.14- 1
6003	KDVR	0000	29.4601	98.9831	-447.8	40	1223	15.7	5.4+ 1	0.9- 1	0.6+ 3	0.17- 1	1.52- 1	8.97- 1
6004	KDVR	0000	29.4602	98.9825	-447.6	48	1181	15.7	5.5+ 1	1.0- 1	0.6+ 3	0.18- 1	1.65- 1	9.30- 1
6005	KDVR	0000	29.4602	98.9817	-447.7	33	1060	17.6	5.7+ 1	1.0- 1	0.6+ 3	0.18- 1	1.76- 1	9.82- 1
6006	KDVR	0000	29.4602	98.9811	-447.8	46	1287	17.6	5.8+ 1	1.2- 1	0.6+ 3	0.21- 1	2.10- 1	10.10- 1
6007	KDVR	0000	29.4602	98.9805	-447.1	32	1259	17.6	5.8+ 1	1.4- 0	0.6+ 3	0.25- 1	2.42- 1	9.72- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6008	KDVR	0000	29.4602	98.9799	-447.5	39	1228	17.6	6.0+ 2	1.5+ 0	0.6+ 3	0.25- 1	2.47- 1	9.84- 1
6009	KDVR	0000	29.4602	98.9792	-447.8	26	1402	17.6	5.9+ 2	1.7+ 0	0.6+ 3	0.28- 1	2.65- 1	9.46- 1
6010	QT	0000	29.4602	98.9786	-447.7	34	1227	17.6	5.9+ 0	1.6+ 0	0.6- 1	0.27- 0	2.54+ 0	9.46+ 1
6011	QT	0000	29.4602	98.9778	-447.8	37	1246	17.6	5.9+ 0	1.3- 0	0.6- 1	0.23- 1	2.16+ 0	9.59+ 1
6012	QT	0000	29.4602	98.9772	-447.9	32	1240	17.6	5.7- 0	1.2- 1	0.6- 1	0.22- 1	2.14+ 0	9.87+ 1
6013	QT	0000	29.4602	98.9765	-447.5	39	1321	17.6	5.8+ 0	1.1- 1	0.6- 1	0.20- 1	1.99- 0	10.05+ 1
6014	QT	0000	29.4602	98.9759	-447.3	26	1240	14.3	5.9+ 0	1.2- 1	0.6- 1	0.21- 1	1.98- 0	9.50+ 1
6015	QT	0000	29.4602	98.9751	-447.2	26	1372	14.3	6.2+ 0	1.6+ 0	0.7- 1	0.26- 0	2.47+ 0	9.48+ 1
6016	QT	0000	29.4602	98.9745	-446.9	37	1477	14.3	6.6+ 1	1.9+ 1	0.7- 0	0.28+ 0	2.70+ 1	9.48+ 1
6017	QT	0000	29.4603	98.9739	-447.0	33	1616	14.3	7.0+ 1	2.1+ 1	0.7- 0	0.30+ 0	2.83+ 1	9.59+ 1
6018	QT	0000	29.4603	98.9734	-446.6	26	1564	14.3	7.3+ 1	2.1+ 1	0.7- 0	0.28+ 0	2.93+ 1	10.30+ 1
6019	QT	0000	29.4603	98.9726	-446.7	45	1537	14.3	7.4+ 1	1.8+ 1	0.7- 0	0.24- 0	2.53+ 0	10.49+ 1
6020	QT	0000	29.4603	98.9720	-447.1	32	1458	14.3	7.3+ 1	1.6+ 0	0.7- 0	0.22- 1	2.23+ 0	10.17+ 1
6021	QT	0000	29.4603	98.9713	-447.7	47	1318	14.3	7.1+ 1	1.4- 0	0.7- 0	0.19- 1	1.89- 0	9.82+ 1
6022	QT	0000	29.4603	98.9707	-447.0	30	1421	14.3	7.1+ 1	1.3- 0	0.8- 0	0.18- 1	1.68- 0	9.15+ 1
6023	QT	0000	29.4603	98.9699	-447.1	37	1542	14.3	6.9+ 1	1.4- 0	0.8- 0	0.20- 1	1.71- 0	8.73+ 0
6024	QT	0000	29.4603	98.9693	-446.5	37	1461	14.3	7.0+ 1	1.2- 1	0.8- 0	0.18- 1	1.54- 0	8.70+ 0
6025	QT	0000	29.4603	98.9687	-446.7	36	1509	14.3	7.1+ 1	1.3- 0	0.8- 0	0.19- 1	1.65- 0	8.90+ 0
6026	QT	0000	29.4603	98.9681	-446.6	35	1501	14.3	7.2+ 1	1.4- 0	0.8- 0	0.19- 1	1.82- 0	9.37+ 1
6027	QT	0000	29.4603	98.9674	-446.4	34	1475	14.3	7.2+ 1	1.5+ 0	0.7- 0	0.21- 1	2.12+ 0	10.05+ 1
6028	QT	0000	29.4603	98.9668	-446.3	28	1622	14.3	7.4+ 1	1.8+ 1	0.7- 1	0.24- 0	2.68+ 1	11.08+ 1
6029	QT	0000	29.4603	98.9662	-446.4	29	1648	14.3	7.6+ 1	1.8+ 1	0.6- 1	0.24- 0	2.96+ 1	12.28+ 2
6030	QT	0000	29.4604	98.9656	-446.5	48	1542	14.3	7.8+ 1	1.8+ 1	0.6- 1	0.24- 0	3.07+ 1	13.03+ 2
6031	QT	0000	29.4604	98.9650	-446.1	39	1613	14.3	8.1+ 2	1.8+ 1	0.6- 1	0.22- 1	2.89+ 1	13.34+ 2
6032	QT	0000	29.4604	98.9644	-446.1	46	1659	13.4	8.0+ 1	1.7+ 0	0.6- 1	0.21- 1	2.69+ 1	12.91+ 2
6033	QT	0000	29.4604	98.9637	-446.2	35	1535	13.4	7.8+ 1	1.7+ 0	0.6- 1	0.21- 1	2.63+ 1	12.25+ 2
6034	QT	0000	29.4604	98.9631	-446.0	51	1608	13.4	7.6+ 1	1.7+ 1	0.6- 1	0.23- 1	2.69+ 1	11.90+ 1
6035	QT	0000	29.4604	98.9625	-446.1	34	1552	13.4	7.5+ 1	1.8+ 1	0.6- 1	0.23- 0	2.86+ 1	12.25+ 2
6036	QT	0000	29.4604	98.9617	-446.0	36	1507	13.4	7.7+ 1	1.7+ 0	0.6- 1	0.22- 1	2.83+ 1	12.89+ 2
6037	QT	0000	29.4604	98.9611	-446.3	52	1583	13.4	7.7+ 1	1.5+ 0	0.6- 1	0.20- 1	2.58+ 0	12.82+ 2
6038	QT	0000	29.4604	98.9605	-446.4	37	1363	13.4	7.5+ 1	1.3- 0	0.6- 1	0.17- 1	2.16+ 0	12.38+ 2
6039	QT	0000	29.4604	98.9598	-446.0	42	1313	13.4	7.1+ 1	1.0- 1	0.6- 1	0.14- 1	1.58- 0	11.27+ 1
6040	QT	0000	29.4604	98.9592	-445.9	44	1340	13.4	6.8+ 1	0.8- 2	0.7- 1	0.12- 2	1.23- 1	10.37+ 1
6041	QT	0000	29.4604	98.9586	-446.0	33	1286	14.8	6.9+ 1	0.7- 2	0.7- 1	0.10- 2	1.08- 1	10.40+ 1
6042	QT	0000	29.4604	98.9578	-446.1	46	1241	14.8	7.1+ 1	0.7- 2	0.7- 1	0.10- 2	1.11- 1	10.93+ 1
6043	QT	0000	29.4605	98.9572	-446.3	38	1309	14.8	7.2+ 1	0.9- 2	0.7- 1	0.12- 2	1.31- 1	10.97+ 1
6044	QT	0000	29.4605	98.9566	-446.4	28	1378	14.8	7.1+ 1	1.0- 1	0.6- 1	0.14- 1	1.55- 0	11.08+ 1
6045	QT	0000	29.4605	98.9560	-445.8	36	1211	14.8	6.9+ 1	1.1- 1	0.6- 1	0.16- 1	1.76- 0	10.74+ 1
6046	QT	0000	29.4605	98.9554	-446.1	36	1163	14.8	6.5+ 0	1.3- 0	0.7- 1	0.20- 1	2.01- 0	9.95+ 1
6047	QT	0000	29.4605	98.9548	-446.2	46	1336	14.8	6.3+ 0	1.5- 0	0.7- 1	0.23- 0	2.26+ 0	9.64+ 1
6048	QT	0000	29.4605	98.9541	-446.1	27	1319	14.8	6.2+ 0	1.6+ 0	0.7- 0	0.26- 0	2.30+ 0	8.96+ 0
6049	QT	0000	29.4605	98.9535	-445.9	38	1242	14.8	6.2+ 0	1.6+ 0	0.7- 0	0.25- 0	2.13+ 0	8.43+ 0
6050	QT	0000	29.4605	98.9529	-446.2	37	1310	14.1	6.4+ 0	1.4- 0	0.8- 0	0.21- 1	1.78- 0	8.30+ 0
6051	QT	0000	29.4605	98.9522	-446.0	40	1598	14.1	6.9+ 1	1.2- 1	0.8+ 0	0.17- 1	1.46- 1	8.37+ 0
6052	QT	0000	29.4605	98.9516	-444.9	53	1442	14.1	7.5+ 1	1.0- 1	0.9+ 0	0.13- 2	1.15- 1	8.55+ 0
6053	QT	0000	29.4605	98.9510	-445.7	49	1477	14.1	8.0+ 1	1.0- 1	0.9+ 0	0.13- 2	1.12- 1	8.54+ 0
6054	QT	0000	29.4605	98.9504	-445.1	36	1626	14.1	8.4+ 2	1.2- 1	1.0+ 1	0.14- 1	1.25- 1	8.64+ 0
6055	QT	0000	29.4605	98.9496	-444.9	49	1678	14.1	8.6+ 2	1.4- 0	1.0+ 1	0.16- 1	1.39- 1	8.54+ 0
6056	QT	0000	29.4606	98.9490	-445.0	32	1653	14.1	8.4+ 2	1.7+ 0	1.0+ 1	0.20- 1	1.67- 0	8.50+ 0
6057	QT	0000	29.4606	98.9484	-444.4	41	1662	14.1	8.3+ 2	1.7+ 1	1.0+ 1	0.21- 1	1.79- 0	8.47+ 0
6058	QT	0000	29.4606	98.9478	-445.1	42	1613	14.1	8.0+ 2	1.7+ 1	1.0+ 1	0.22- 1	1.72- 0	7.91+ 0
6059	QT	0000	29.4606	98.9472	-445.0	36	1593	16.1	8.0+ 1	1.7+ 0	1.0+ 1	0.21- 1	1.60- 0	7.60- 0
6060	QT	0000	29.4606	98.9465	-444.6	30	1618	16.1	7.8+ 1	1.6+ 0	1.1+ 1	0.20- 1	1.48- 1	7.27- 0
6061	QT	0000	29.4606	98.9459	-444.2	42	1698	16.1	7.8+ 1	1.5+ 0	1.1+ 1	0.19- 1	1.37- 1	7.07- 0
6062	QT	0000	29.4606	98.9453	-444.0	39	1702	16.1	7.5+ 1	1.5+ 0	1.1+ 1	0.20- 1	1.42- 1	7.08- 0
6063	QT	0000	29.4606	98.9447	-442.6	48	1642	16.1	7.2+ 1	1.5+ 0	1.0+ 1	0.21- 1	1.46- 1	6.90- 0
6064	QT	0000	29.4606	98.9439	-442.7	34	1765	16.1	7.2+ 1	1.5+ 0	1.0+ 1	0.21- 1	1.44- 1	6.95- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6065	QT	0000	29.4606	98.9434	-444.6	[illegible]	1726	16.1	7.2+	1	1.6+	0	1.0+	1	0.22-	1	1.52-	1	6.95-	0
6066	QT	0000	29.4606	98.9428	-443.1	33	1766	16.1	7.3+	1	1.5+	0	1.1+	1	0.21-	1	1.43-	1	6.98-	0
6067	QT	0000	29.4606	98.9422	-442.7	36	1657	16.1	7.5+	1	1.4-	0	1.1+	1	0.18-	1	1.29-	1	7.01-	0
6068	QT	0000	29.4606	98.9416	-442.8	41	1713	19.1	7.4+	1	1.2-	1	1.1+	1	0.16-	1	1.11-	1	6.79-	0
6069	QT	0000	29.4608	98.9410	-442.5	32	1649	19.1	7.4+	1	0.9-	1	1.1+	1	0.13-	2	0.86-	1	6.81-	0
6070	QT	0000	29.4608	98.9404	-442.6	32	1499	19.1	7.2+	1	0.8-	2	1.0+	1	0.11-	2	0.78-	1	6.99-	0
6071	QT	0000	29.4608	98.9398	-442.3	47	1579	19.1	7.0+	1	0.9-	2	1.0+	1	0.12-	2	0.89-	1	7.15-	0
6072	QT	0000	29.4608	98.9390	-442.2	38	1412	19.1	6.7+	1	1.1-	1	0.9+	0	0.16-	1	1.18-	1	7.44-	0
6073	QT	0000	29.4608	98.9384	-442.0	35	1386	19.1	6.5+	0	1.2-	1	0.8+	0	0.18-	1	1.41-	1	7.68+	0
6074	QT	0000	29.4608	98.9378	-442.6	31	1454	19.1	6.5+	0	1.3-	1	0.8+	0	0.20-	1	1.52-	1	7.74+	0
6075	QT	0000	29.4608	98.9372	-442.0	35	1544	19.1	6.8+	1	1.2-	1	0.8+	0	0.18-	1	1.49-	1	8.12+	0
6076	QT	0000	29.4608	98.9366	-442.1	30	1379	19.1	7.2+	1	1.1-	1	0.8+	0	0.15-	1	1.30-	1	8.50+	0
6077	QT	0000	29.4608	98.9360	-441.9	33	1420	22.6	7.4+	1	1.1-	1	0.9+	0	0.15-	1	1.27-	1	8.52+	0
6078	QT	0000	29.4610	98.9354	-441.8	37	1455	22.6	7.3+	1	1.1-	1	0.9+	0	0.15-	1	1.27-	1	8.39+	0
6079	QT	0000	29.4610	98.9348	-442.1	43	1341	22.6	7.2+	1	1.1-	1	0.9+	0	0.15-	1	1.26-	1	8.21+	0
6080	QT	0000	29.4610	98.9342	-441.5	38	1428	22.6	7.2+	1	1.2-	1	0.9+	0	0.17-	1	1.40-	1	8.22+	0
6081	QT	0000	29.4610	98.9337	-441.1	41	1446	22.6	7.2+	1	1.3-	0	0.8+	0	0.18-	1	1.56-	0	8.45+	0
6082	QT	0000	29.4610	98.9331	-441.2	27	1460	22.6	7.4+	1	1.4-	0	0.8+	0	0.18-	1	1.66-	0	9.03+	0
6083	QT	0000	29.4610	98.9325	-441.2	33	1513	22.6	7.6+	1	1.3-	0	0.8+	0	0.18-	1	1.62-	0	9.17+	1
6084	QT	0000	29.4610	98.9319	-441.3	30	1461	22.6	7.7+	1	1.3-	1	0.9+	0	0.17-	1	1.46-	1	8.87+	0
6085	QT	0000	29.4610	98.9313	-441.1	31	1518	22.6	7.9+	1	1.1-	1	0.9+	0	0.14-	2	1.16-	1	8.52+	0
6086	QT	0000	29.4610	98.9307	-441.0	36	1511	23.5	7.8+	1	0.9-	2	1.0+	1	0.11-	2	0.91-	1	7.95+	0
6087	QT	0000	29.4610	98.9301	-440.6	35	1578	23.5	7.6+	1	0.9-	1	1.0+	1	0.12-	2	0.92-	1	7.69+	0
6088	QT	0000	29.4611	98.9295	-440.7	33	1533	23.5	7.6+	1	0.9-	2	1.0+	1	0.11-	2	0.88-	1	7.84+	0
6089	QT	0000	29.4611	98.9289	-440.2	27	1523	23.5	7.7+	1	1.0-	1	1.0+	1	0.13-	2	1.01-	1	7.88+	0
6090	QT	0000	29.4611	98.9281	-440.8	40	1510	23.5	7.8+	1	1.1-	1	1.0+	1	0.14-	1	1.15-	1	8.08+	0
6091	QT	0000	29.4611	98.9275	-439.9	34	1528	23.5	8.2+	2	1.1-	1	1.0+	1	0.13-	2	1.14-	1	8.54+	0
6092	QT	0000	29.4611	98.9269	-439.7	37	1660	23.5	8.5+	2	1.2-	1	1.0+	1	0.14-	1	1.22-	1	8.72+	0
6093	QT	0000	29.4611	98.9263	-440.1	23	1463	23.5	8.7+	2	1.1-	1	1.0+	1	0.12-	2	1.13-	1	9.01+	0
6094	QT	0000	29.4611	98.9257	-440.2	47	1585	23.5	8.7+	2	0.9-	1	0.9+	0	0.11-	2	1.01-	1	9.29+	1
6095	QT	0000	29.4611	98.9251	-440.0	30	1662	23.9	8.5+	2	0.8-	2	0.9+	0	0.10-	2	0.87-	1	8.92+	0
6096	QT	0000	29.4611	98.9244	-439.9	32	1505	23.9	8.0+	2	0.6-	2	1.0+	1	0.08-	2	0.66-	1	8.34+	0
6097	QT	0000	29.4611	98.9238	-440.1	42	1534	23.9	7.6+	1	0.6-	2	1.0+	0	0.07-	2	0.58-	1	7.96+	0
6098	QT	0000	29.4610	98.9232	-439.1	45	1481	23.9	7.1+	1	0.5-	2	0.9+	0	0.07-	2	0.57-	1	7.65-	0
6099	QT	0000	29.4610	98.9226	-439.2	38	1402	23.9	6.8+	1	0.5-	2	0.9+	0	0.08-	2	0.62-	1	7.83+	0
6100	QT	0000	29.4610	98.9219	-438.6	29	1224	23.9	6.6+	1	0.6-	2	0.8-	0	0.10-	2	0.81-	1	8.45+	0
6101	QT	0000	29.4609	98.9213	-439.3	29	1110	23.9	6.4+	0	0.7-	2	0.7-	0	0.11-	2	0.94-	1	8.84+	0
6102	QT	0000	29.4609	98.9207	-438.9	25	1108	23.9	6.3+	0	0.7-	2	0.7-	0	0.11-	2	1.02-	1	9.07+	0
6103	QT	0000	29.4609	98.9201	-438.8	39	1166	23.9	6.2+	0	0.8-	2	0.7-	0	0.14-	1	1.22-	1	8.96+	0
6104	QT	0000	29.4609	98.9195	-438.9	50	1233	21.5	6.1+	0	1.0-	1	0.7-	0	0.16-	1	1.36-	1	8.34+	0
6105	QT	0000	29.4609	98.9187	-438.5	33	1231	21.5	5.9+	0	1.2-	1	0.7-	0	0.21-	1	1.65-	0	7.92+	0
6106	QT	0000	29.4609	98.9181	-438.5	28	1301	21.5	5.7-	0	1.4-	0	0.8-	0	0.24-	0	1.84-	0	7.51-	0
6107	QT	0000	29.4609	98.9175	-438.6	36	1385	21.5	5.6-	0	1.4-	0	0.8-	0	0.25-	0	1.76-	0	7.07-	0
6108	QT	0000	29.4609	98.9169	-438.2	35	1337	21.5	5.7-	0	1.2-	1	0.8-	0	0.21-	1	1.50-	1	7.13-	0
6109	QT	0000	29.4608	98.9163	-438.2	41	1303	21.5	5.8+	0	1.0-	1	0.8-	0	0.18-	1	1.31-	1	7.46-	0
6110	QT	0000	29.4608	98.9157	-437.8	40	1425	21.5	5.9+	0	1.0-	1	0.8-	0	0.17-	1	1.30-	1	7.75+	0
6111	QT	0000	29.4608	98.9150	-438.4	33	1278	21.5	5.9+	0	1.0-	1	0.7-	0	0.17-	1	1.42-	1	8.11+	0
6112	QT	0000	29.4607	98.9144	-438.4	22	1300	21.5	5.8-	0	1.2-	1	0.7-	0	0.21-	1	1.68-	0	8.01+	0
6113	QT	0000	29.4607	98.9138	-437.7	40	1310	20.7	5.6-	0	1.3-	1	0.7-	0	0.23-	0	1.76-	0	7.62-	0
6114	QT	0000	29.4607	98.9132	-437.1	30	1324	20.7	5.6-	0	1.2-	1	0.8-	0	0.21-	1	1.58-	0	7.37-	0
6115	QT	0000	29.4607	98.9126	-436.6	43	1267	20.7	5.7-	0	1.1-	1	0.8-	0	0.19-	1	1.42-	1	7.59-	0
6116	QT	0000	29.4607	98.9120	-437.2	33	1303	20.7	5.9+	0	1.0-	1	0.7-	0	0.17-	1	1.40-	1	8.05+	0
6117	QT	0000	29.4607	98.9113	-437.3	30	1102	20.7	6.1+	0	0.9-	2	0.7-	0	0.14-	1	1.19-	1	8.26+	0
6118	QT	0000	29.4608	98.9107	-437.9	37	1240	20.7	6.3+	0	0.8-	2	0.8-	0	0.13-	2	1.10-	1	8.33+	0
6119	QT	0000	29.4608	98.9101	-437.2	37	1246	20.7	6.1+	0	0.8-	2	0.8-	0	0.13-	2	0.97-	1	7.64-	0
6120	QT	0000	29.4608	98.9093	-437.6	35	1078	20.7	6.0+	0	0.7-	2	0.8+	0	0.11-	2	0.81-	1	7.07-	0
6121	QT	0000	29.4608	98.9087	-437.4	38	1289	20.7	5.8+	0	0.7-	2	0.9+	0	0.12-	2	0.83-	1	6.67-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6122	QT	0000	29.4608	98.9081	-437.0	39	1212	21.1	5.5-	0	0.9-	2	0.8+	0	0.16-	1	1.03-	1	6.59-	0
6123	QT	0000	29.4609	98.9075	-437.1	33	1211	21.1	5.6-	0	1.0-	1	0.8-	0	0.18-	1	1.25-	1	6.83-	0
6124	QT	0000	29.4609	98.9070	-436.7	38	1363	21.1	5.7-	0	1.2-	1	0.8-	0	0.21-	1	1.47-	1	7.03-	0
6125	QAT	0000	29.4609	98.9064	-436.8	41	1296	21.1	5.8+	1	1.4-	0	0.8+	1	0.24-	1	1.72-	1	7.29-	0
6126	QAT	0000	29.4611	98.9058	-436.9	29	1386	21.1	5.9+	1	1.4-	0	0.9+	1	0.23-	1	1.55-	1	6.74-	0
6127	QAT	0000	29.4611	98.9052	-436.5	44	1382	21.1	5.9+	1	1.4+	0	0.9+	1	0.24-	1	1.57-	1	6.48-	1
6128	QAT	0000	29.4611	98.9046	-436.1	47	1365	21.1	6.0+	1	1.4-	0	1.0+	1	0.23-	1	1.41-	1	6.21-	1
6129	QAT	0000	29.4611	98.9039	-436.2	49	1498	21.1	6.1+	1	1.2-	0	1.0+	2	0.20-	1	1.24-	1	6.13-	1
6130	QAT	0000	29.4612	98.9033	-436.1	42	1474	21.1	6.2+	1	1.2-	1	0.9+	1	0.19-	1	1.27-	1	6.63-	0
6131	QAT	0000	29.4612	98.9027	-435.9	39	1434	19.9	6.1+	1	1.1-	1	0.9+	1	0.18-	1	1.22-	1	6.69-	0
6132	QAT	0000	29.4612	98.9019	-435.3	32	1300	19.9	5.9+	1	1.1-	1	0.8+	1	0.19-	1	1.34-	1	6.92-	0
6133	QAT	0000	29.4612	98.9013	-434.4	31	1341	19.9	5.4+	1	1.2-	1	0.8+	1	0.22-	1	1.45-	1	6.73-	0
6134	QAT	0000	29.4613	98.9007	-432.7	34	1248	19.9	4.9+	0	1.2-	1	0.8+	1	0.24-	1	1.49-	1	6.11-	1
6135	QAT	0000	29.4613	98.9002	-432.8	33	1076	19.9	4.5-	0	1.2-	1	0.8+	1	0.26-	1	1.50-	1	5.79-	1
6136	QAT	0000	29.4613	98.8994	-433.9	26	1077	19.9	4.0-	0	1.2-	1	0.8+	1	0.29-	0	1.51-	1	5.21-	1
6137	QAT	0000	29.4613	98.8988	-434.5	25	1094	19.9	3.5-	1	1.2-	0	0.8+	1	0.35+	0	1.63-	1	4.70-	1
6138	QAT	0000	29.4613	98.8982	-434.4	49	977	19.9	3.1-	1	1.3-	0	0.7+	0	0.41+	1	1.77-	1	4.29-	2
6139	QAT	0000	29.4614	98.8975	-434.2	44	947	19.9	2.8-	1	1.3-	0	0.7+	0	0.46+	1	1.83-	1	3.96-	2
6140	QAT	0000	29.4614	98.8969	-435.1	43	1007	18.8	2.6-	1	1.2-	1	0.7+	0	0.46+	1	1.76-	1	3.86-	2
6141	QAT	0000	29.4614	98.8963	-435.2	37	992	18.8	2.7-	1	1.0-	1	0.6+	0	0.37+	0	1.53-	1	4.19-	2
6142	QAT	0000	29.4614	98.8957	-434.8	48	826	18.8	2.8-	1	0.8-	1	0.6-	0	0.29-	0	1.38-	1	4.70-	1
6143	QAT	0000	29.4615	98.8951	-434.4	29	891	18.8	2.9-	1	0.8-	2	0.5-	0	0.28-	0	1.51-	1	5.46-	1
6144	QAT	0000	29.4615	98.8945	-434.0	40	941	18.8	3.0-	1	0.9-	1	0.5-	1	0.30-	0	1.90-	1	6.24-	1
6145	QAT	0000	29.4615	98.8938	-434.6	45	815	18.8	2.8-	1	1.1-	1	0.4-	1	0.38+	0	2.60+	0	6.89-	0
6146	QAT	0000	29.4615	98.8932	-434.2	38	829	18.8	2.8-	1	1.2-	1	0.4-	1	0.41+	1	3.11+	1	7.53-	0
6147	QAT	0000	29.4616	98.8926	-434.3	31	808	18.8	2.8-	1	1.2-	1	0.4-	1	0.42+	1	3.26+	1	7.75+	0
6148	QAT	0000	29.4616	98.8920	-433.6	31	765	18.8	2.7-	1	1.2-	1	0.3-	1	0.43+	1	3.36+	1	7.89+	0
6149	QAT	0000	29.4616	98.8913	-433.5	41	711	21.7	2.6-	1	1.1-	1	0.3-	1	0.41+	1	3.36+	1	8.09+	0
6150	QAT	0000	29.4616	98.8907	-433.8	35	656	21.7	2.5-	2	1.1-	1	0.3-	1	0.45+	1	3.57+	1	7.96+	0
6151	QAT	0000	29.4617	98.8901	-433.7	33	729	21.7	2.5-	2	1.1-	1	0.3-	1	0.46+	1	3.84+	1	8.29+	0
6152	QAT	0000	29.4617	98.8893	-433.3	45	689	21.7	2.3-	2	1.1-	1	0.3-	1	0.47+	1	3.68+	1	7.87+	0
6153	QAT	0000	29.4617	98.8888	-433.4	34	760	21.7	2.3-	2	1.1-	1	0.3-	1	0.47+	1	3.15+	1	6.73-	0
6154	QAT	0000	29.4617	98.8880	-433.0	39	806	21.7	2.2-	2	0.9-	1	0.4-	1	0.42+	1	2.37-	0	5.71-	1
6155	QAT	0000	29.4618	98.8874	-433.1	43	669	21.7	1.9-	2	0.8-	1	0.5-	1	0.45+	1	1.86-	1	4.15-	2
6156	QAT	0000	29.4618	98.8868	-433.2	29	782	21.7	1.9-	2	0.8-	2	0.5-	0	0.43+	1	1.55-	1	3.60-	2
6157	QAT	0000	29.4618	98.8862	-433.0	36	795	21.7	2.0-	2	0.8-	1	0.6-	0	0.40+	1	1.47-	1	3.64-	2
6158	QAT	0000	29.4618	98.8856	-432.6	35	781	19.3	2.3-	2	1.0-	1	0.6-	0	0.42+	1	1.65-	1	3.96-	2
6159	QAT	0000	29.4619	98.8849	-432.7	36	894	19.3	3.0-	1	1.1-	1	0.6-	0	0.36+	0	1.82-	1	5.06-	1
6160	QAT	0000	29.4619	98.8843	-432.6	32	930	19.3	3.5-	1	1.2-	1	0.6-	0	0.33-	0	2.05-	0	6.17-	1
6161	QAT	0000	29.4619	98.8837	-432.2	37	1012	19.3	3.8-	1	1.1-	1	0.5-	0	0.29-	0	2.05-	0	7.07-	0
6162	QAT	0000	29.4619	98.8831	-432.5	40	1066	19.3	4.2-	0	1.0-	1	0.5-	1	0.25-	1	2.03-	0	8.10+	0
6163	QAT	0000	29.4620	98.8824	-431.9	37	905	19.3	4.2-	0	0.9-	1	0.5-	1	0.21-	1	1.78-	1	8.33+	0
6164	QT	0000	29.4620	98.8818	-432.0	46	1026	19.3	4.1-	1	0.8-	2	0.5-	1	0.20-	1	1.60-	0	8.18+	0
6165	QT	0000	29.4620	98.8811	-432.1	35	1135	19.3	4.0-	1	1.0-	1	0.5-	1	0.24-	0	1.92-	0	8.06+	0
6166	QT	0000	29.4619	98.8805	-432.8	48	916	19.3	3.8-	1	1.1-	1	0.5-	1	0.29+	0	2.23+	0	7.68+	0
6167	QT	0000	29.4619	98.8797	-431.9	36	1039	15.2	3.9-	1	1.4-	0	0.5-	1	0.36+	1	2.74+	1	7.66-	0
6168	QT	0000	29.4620	98.8791	-432.3	34	1166	15.2	4.2-	1	1.6+	0	0.5-	1	0.39+	1	3.06+	1	7.90+	0
6169	QT	0000	29.4619	98.8784	-431.8	42	1233	15.2	4.7-	1	1.5+	0	0.6-	1	0.33+	1	2.50+	0	7.67+	0
6170	QT	0000	29.4619	98.8778	-431.9	34	1368	15.2	5.5-	0	1.4-	0	0.8-	0	0.25-	0	1.81-	0	7.26-	0
6171	QT	0000	29.4619	98.8772	-432.0	19	1448	15.2	6.3+	0	1.2-	1	0.9+	0	0.18-	1	1.27-	1	6.92-	0
6172	QT	0000	29.4619	98.8764	-431.1	28	1677	15.2	6.9+	1	1.1-	1	1.1+	1	0.16-	1	0.98-	1	6.25-	0
6173	QT	0000	29.4619	98.8758	-428.7	37	1823	15.2	7.5+	1	1.2-	1	1.2+	1	0.16-	1	0.98-	1	6.10-	1
6174	QT	0000	29.4619	98.8751	-426.5	26	1921	15.2	7.8+	1	1.4-	0	1.3+	2	0.18-	1	1.08-	1	5.99-	1
6175	QT	0000	29.4619	98.8745	-430.8	32	2024	15.2	8.0+	1	1.7+	1	1.4+	2	0.21-	1	1.25-	1	5.87-	1
6176	QT	0000	29.4619	98.8737	-430.9	45	2006	15.5	8.3+	2	1.9+	1	1.4+	2	0.23-	0	1.39-	1	6.07-	1
6177	QT	0000	29.4619	98.8731	-431.0	37	2120	15.5	8.3+	2	2.0+	1	1.4+	2	0.24-	0	1.42-	1	6.02-	1
6178	QT	0000	29.4619	98.8725	-431.2	32	1999	15.5	8.3+	2	2.0+	1	1.4+	2	0.24-	0	1.48-	1	6.07-	1

SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6179	QT	0000	29.4619	98.8719	-430.3	20	2110	15.5	8.3+	2	2.0+	1	1.4+	2	0.24-	0	1.45-	1	6.02-	1
6180	QT	0000	29.4619	98.8713	-429.7	32	2019	15.5	8.1+	2	1.8+	1	1.4+	2	0.23-	0	1.34-	1	5.89-	1
6181	QT	0000	29.4619	98.8705	-429.8	51	2099	15.5	7.7+	1	1.9+	1	1.3+	2	0.25-	0	1.42-	1	5.72-	1
6182	QT	0000	29.4619	98.8699	-429.9	42	1897	15.5	7.1+	1	1.9+	1	1.3+	2	0.27-	0	1.47-	1	5.52-	1
6183	QT	0000	29.4619	98.8693	-429.7	29	1845	15.5	6.6+	1	2.0+	1	1.2+	1	0.30+	0	1.66-	0	5.52-	1
6184	QT	0000	29.4619	98.8687	-430.2	42	1711	15.5	6.0+	0	2.1+	2	1.1+	1	0.36+	1	1.97-	0	5.51-	1
6185	QT	0000	29.4619	98.8681	-429.6	35	1556	13.8	5.9+	0	2.1+	2	1.0+	1	0.35+	1	2.02-	0	5.72-	1
6186	QT	0000	29.4619	98.8674	-429.7	35	1722	13.8	6.1+	0	2.0+	1	1.1+	1	0.33+	1	1.95-	0	5.84-	1
6187	QT	0000	29.4619	98.8668	-429.3	38	1692	13.8	6.5+	0	1.9+	1	1.1+	1	0.30+	0	1.72-	0	5.79-	1
6188	QT	0000	29.4619	98.8662	-429.4	58	1921	13.8	7.0+	1	1.9+	1	1.2+	1	0.27+	0	1.60-	0	5.84-	1
6189	QT	0000	29.4619	98.8656	-429.1	39	1929	13.8	7.2+	1	1.9+	1	1.3+	2	0.27-	0	1.55-	0	5.71-	1
6190	QT	0000	29.4619	98.8650	-429.0	41	1897	13.8	7.2+	1	2.1+	2	1.2+	2	0.29+	0	1.67-	0	5.82-	1
6191	QT	0000	29.4619	98.8642	-428.8	37	1859	13.8	7.4+	1	2.2+	2	1.2+	1	0.30+	0	1.83-	0	6.08-	1
6192	QT	0000	29.4619	98.8636	-429.4	27	1709	13.8	7.4+	1	2.3+	2	1.2+	1	0.31+	0	1.90-	0	6.20-	1
6193	QT	0000	29.4619	98.8630	-428.3	45	1911	13.8	7.4+	1	2.4+	2	1.2+	1	0.32+	1	2.03-	0	6.35-	0
6194	QT	0000	29.4619	98.8623	-428.4	26	1816	12.0	7.4+	1	2.4+	2	1.2+	1	0.32+	1	2.01-	0	6.25-	0
6195	QT	0000	29.4619	98.8616	-428.9	36	1927	12.0	7.2+	1	2.4+	2	1.2+	1	0.34+	1	2.01-	0	6.00-	1
6196	QT	0000	29.4619	98.8609	-428.2	38	1996	12.0	7.0+	1	2.5+	3	1.2+	1	0.36+	1	2.10+	0	5.87-	1
6197	QT	0000	29.4619	98.8603	-428.3	37	1899	12.0	6.8+	1	2.5+	3	1.1+	1	0.37+	1	2.22+	0	6.01-	1
6198	QT	0000	29.4619	98.8597	-428.2	35	1784	12.0	6.3+	0	2.4+	2	1.0+	1	0.39+	1	2.39+	0	6.20-	1
6199	QT	0000	29.4619	98.8589	-428.0	39	1568	12.0	5.9+	0	2.4+	2	0.9+	0	0.40+	1	2.61+	0	6.48-	0
6200	QT	0000	29.4619	98.8583	-428.1	33	1405	12.0	5.6-	0	2.2+	2	0.8+	0	0.40+	1	2.67+	1	6.68-	0
6201	QT	0000	29.4619	98.8575	-428.7	34	1406	12.0	5.4-	0	2.1+	1	0.8-	0	0.38+	1	2.55+	0	6.62-	0
6202	QAL	0000	29.4619	98.8569	-428.8	27	1375	12.0	5.4+	1	2.0+	2	0.8+	0	0.37+	0	2.47+	0	6.69-	0
6203	QAL	0000	29.4619	98.8562	-428.2	50	1569	13.4	5.5+	1	1.9+	1	0.8+	0	0.35+	0	2.28-	0	6.59-	0
6204	QAL	0000	29.4619	98.8555	-428.2	41	1522	13.4	5.4+	1	1.8+	1	0.8+	0	0.34+	0	2.24-	0	6.64-	0
6205	QAL	0000	29.4619	98.8549	-429.3	40	1406	13.4	5.2+	0	1.9+	1	0.8+	0	0.36+	0	2.45+	0	6.82-	0
6206	QAL	0000	29.4619	98.8543	-429.4	35	1346	13.4	5.1+	0	2.0+	1	0.7-	0	0.39+	0	2.67+	0	6.93+	0
6207	QAL	0000	29.4619	98.8537	-429.0	48	1315	13.4	5.0+	0	2.1+	2	0.7-	0	0.42+	1	3.03+	0	7.25+	0
6208	QAL	0000	29.4619	98.8531	-428.5	33	1340	13.4	5.2+	0	2.3+	2	0.7-	0	0.44+	1	3.24+	0	7.44+	0
6209	QAL	0000	29.4619	98.8523	-428.1	26	1480	13.4	5.7+	1	2.3+	2	0.8+	0	0.41+	0	3.05+	0	7.51+	0
6210	QAL	0000	29.4619	98.8517	-427.7	42	1512	13.4	6.1+	1	2.2+	2	0.8+	0	0.36+	0	2.66+	0	7.44+	0
6211	QAL	0000	29.4619	98.8510	-427.5	39	1716	13.4	6.6+	1	2.0+	2	0.9+	0	0.31-	0	2.35-	0	7.54+	0
6212	QAL	0000	29.4619	98.8504	-427.6	39	1586	14.7	6.9+	2	1.8+	1	0.9+	1	0.26-	0	2.01-	0	7.74+	0
6213	QAL	0000	29.4618	98.8496	-426.6	37	1706	14.7	6.9+	2	1.6+	0	0.9+	1	0.23-	1	1.72-	0	7.64+	0
6214	QAL	0000	29.4618	98.8490	-427.2	33	1621	14.7	6.8+	2	1.5+	0	0.9+	1	0.22-	1	1.63-	0	7.53+	0
6215	QAL	0000	29.4618	98.8484	-426.8	41	1584	14.7	6.7+	2	1.4-	0	0.9+	1	0.21-	1	1.52-	0	7.34+	0
6216	QAL	0000	29.4618	98.8478	-427.1	56	1628	14.7	6.6+	1	1.6+	0	0.9+	1	0.24-	1	1.70-	0	7.06+	0
6217	QAL	0000	29.4618	98.8470	-427.4	49	1672	14.7	6.6+	1	1.8+	1	0.9+	1	0.27-	0	1.94-	0	7.12+	0
6218	QAL	0000	29.4618	98.8464	-427.5	31	1686	14.7	6.8+	2	2.1+	2	0.9+	1	0.31-	0	2.26-	0	7.32+	0
6219	QAL	0000	29.4618	98.8458	-426.9	37	1711	14.7	6.8+	2	2.3+	2	0.9+	1	0.34+	0	2.49+	0	7.23+	0
6220	QAL	0000	29.4618	98.8452	-427.7	38	1735	14.7	6.9+	2	2.3+	2	1.0+	1	0.33+	0	2.34-	0	7.14+	0
6221	QT	0000	29.4618	98.8446	-427.3	40	1818	16.2	7.0+	1	2.2+	2	1.0+	1	0.31+	0	2.19+	0	7.02-	0
6222	QT	0000	29.4617	98.8438	-427.4	36	1551	16.2	7.2+	1	2.0+	1	1.0+	1	0.27+	0	1.91-	0	6.99-	0
6223	QT	0000	29.4617	98.8432	-427.2	44	1721	16.2	7.5+	1	1.9+	1	1.0+	1	0.25-	0	1.87-	0	7.38-	0
6224	QT	0000	29.4617	98.8426	-427.3	54	1665	16.2	7.6+	1	2.0+	1	1.0+	1	0.26-	0	2.06-	0	7.95+	0
6225	QT	0000	29.4617	98.8420	-428.4	31	1712	16.2	7.8+	1	2.1+	1	0.9+	0	0.26-	0	2.26+	0	8.53+	0
6226	QT	0000	29.4617	98.8414	-427.7	30	1796	16.2	8.1+	2	2.2+	2	0.9+	0	0.27-	0	2.53+	0	9.38+	1
6227	QT	0000	29.4617	98.8406	-427.3	39	1634	16.2	8.3+	2	2.1+	1	0.8+	0	0.25-	0	2.50+	0	10.00+	1
6228	QT	0000	29.4617	98.8400	-427.7	50	1622	16.2	8.2+	2	1.9+	1	0.8-	0	0.23-	0	2.37+	0	10.32+	1
6229	QT	0000	29.4617	98.8392	-427.7	37	1573	16.2	8.0+	1	1.6+	0	0.7-	0	0.20-	1	2.17+	0	10.84+	1
6230	QT	0000	29.4617	98.8386	-428.3	42	1458	18.6	7.5+	1	1.3-	0	0.7-	0	0.18-	1	1.91-	0	10.70+	1
6231	QT	0000	29.4616	98.8379	-427.0	40	1425	18.6	7.1+	1	1.2-	1	0.7-	1	0.17-	1	1.80-	0	10.72+	1
6232	QT	0000	29.4616	98.8373	-428.1	29	1400	18.6	7.0+	1	1.0-	1	0.6-	1	0.15-	1	1.61-	0	10.95+	1
6233	QT	0000	29.4615	98.8366	-427.9	49	1387	18.6	7.0+	1	1.0-	1	0.6-	1	0.15-	1	1.61-	0	10.88+	1
6234	QT	0000	29.4615	98.8359	-427.7	20	1457	18.6	7.1+	1	1.2-	1	0.7-	1	0.17-	1	1.83-	0	10.80+	1
6235	QT	0000	29.4615	98.8353	-427.8	36	1468	18.6	7.0+	1	1.3-	0	0.7-	1	0.19-	1	2.02-	0	10.46+	1

SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6236	QT	0000	29.4613	98.8347	-427.3	35	1415	18.6	6.9+	1	1.6+	0	0.7-	0	0.23-	0	2.31+	0	10.10+	1
6237	QT	0000	29.4613	98.8341	-427.8	31	1419	18.6	6.7+	1	1.7+	0	0.7-	0	0.25-	0	2.40+	0	9.73+	1
6238	QT	0000	29.4613	98.8333	-427.7	35	1460	18.6	6.9+	1	1.4-	0	0.7-	0	0.21-	1	2.04-	0	9.83+	1
6239	QT	0000	29.4613	98.8327	-427.3	28	1407	20.7	7.0+	1	1.2-	1	0.7-	0	0.17-	1	1.65-	0	9.91+	1
6240	QT	0000	29.4613	98.8319	-428.1	46	1376	20.7	7.0+	1	0.9-	1	0.7-	0	0.13-	2	1.30-	1	9.87+	1
6241	QT	0000	29.4615	98.8313	-428.3	39	1305	20.7	6.9+	1	0.8-	2	0.7-	1	0.12-	2	1.17-	1	10.17+	1
6242	QT	0000	29.4615	98.8305	-427.7	33	1240	20.7	6.6+	1	0.9-	1	0.6-	1	0.14-	1	1.53-	0	10.67+	1
6243	QT	0000	29.4616	98.8299	-428.1	35	1272	20.7	6.2+	0	1.1-	1	0.6-	1	0.18-	1	1.93-	0	11.04+	1
6244	QT	0000	29.4616	98.8293	-427.6	35	1159	20.7	5.9+	0	1.1-	1	0.5-	1	0.19-	1	2.13+	0	11.10+	1
6245	QT	0000	29.4616	98.8287	-428.7	26	1185	20.7	5.8+	0	1.1-	1	0.5-	1	0.19-	1	2.06-	0	10.89+	1
6246	QT	0000	29.4616	98.8280	-428.1	29	1133	20.7	5.5-	0	1.0-	1	0.6-	1	0.18-	1	1.81-	0	9.96+	1
6247	QT	0000	29.4617	98.8273	-428.3	48	1167	20.7	5.4-	0	1.0-	1	0.6-	1	0.18-	1	1.80-	0	9.76+	1
6248	QT	0000	29.4617	98.8267	-427.6	41	1239	18.1	5.4-	0	1.1-	1	0.5-	1	0.20-	1	2.03-	0	10.06+	1
6249	QT	0000	29.4619	98.8261	-427.5	27	1168	18.1	5.2-	0	1.1-	1	0.5-	1	0.22-	1	2.25+	0	10.29+	1
6250	QT	0000	29.4619	98.8255	-427.6	27	1125	18.1	5.2-	0	1.2-	1	0.5-	1	0.22-	1	2.36+	0	10.57+	1
6251	QT	0000	29.4620	98.8249	-427.3	30	1251	18.1	5.2-	0	1.2-	1	0.5-	1	0.24-	0	2.41+	0	10.20+	1
6252	QT	0000	29.4620	98.8243	-427.1	35	1074	18.1	5.1-	0	1.3-	1	0.5-	1	0.25-	0	2.38+	0	9.64+	1
6253	QT	0000	29.4621	98.8235	-427.3	47	1299	18.1	5.2-	0	1.4-	0	0.6-	1	0.26-	0	2.46+	0	9.34+	1
6254	QT	0000	29.4621	98.8229	-427.3	34	1239	18.1	5.2-	0	1.5+	0	0.6-	1	0.29+	0	2.72+	1	9.34+	1
6255	QT	0000	29.4621	98.8223	-427.2	42	1257	18.1	5.5-	0	1.6+	0	0.6-	1	0.29+	0	2.88+	1	9.81+	1
6256	QT	0000	29.4621	98.8215	-427.5	44	1313	18.1	5.9+	0	1.6+	0	0.6-	1	0.27-	0	2.83+	1	10.46+	1
6257	QT	0000	29.4621	98.8209	-427.4	29	1283	17.7	6.2+	0	1.6+	0	0.6-	1	0.26-	0	2.76+	1	10.66+	1
6258	QT	0000	29.4621	98.8202	-427.0	29	1503	17.7	6.6+	1	1.4-	0	0.6-	1	0.22-	1	2.27+	0	10.42+	1
6259	QT	0000	29.4621	98.8196	-427.1	38	1323	17.7	6.8+	1	1.2-	1	0.7-	1	0.18-	1	1.82-	0	10.24+	1
6260	QT	0000	29.4621	98.8188	-427.4	28	1337	17.7	6.9+	1	1.1-	1	0.7-	1	0.16-	1	1.68-	0	10.24+	1
6261	QT	0000	29.4621	98.8182	-427.2	32	1418	17.7	7.1+	1	0.9-	1	0.7-	0	0.13-	2	1.37-	1	10.24+	1
6262	QT	0000	29.4621	98.8176	-427.0	36	1327	17.7	7.0+	1	0.9-	1	0.7-	1	0.13-	2	1.37-	1	10.37+	1
6263	QT	0000	29.4621	98.8168	-427.1	35	1403	17.7	7.1+	1	1.0-	1	0.7-	0	0.14-	1	1.46-	1	10.17+	1
6264	QT	0000	29.4621	98.8162	-427.5	47	1427	17.7	7.2+	1	1.0-	1	0.7-	0	0.14-	1	1.37-	1	9.88+	1
6265	QT	0000	29.4623	98.8156	-427.7	31	1524	17.7	7.4+	1	1.2-	1	0.7-	0	0.16-	1	1.66-	0	10.23+	1
6266	QT	0000	29.4623	98.8148	-427.3	41	1653	14.7	7.8+	1	1.3-	0	0.7-	0	0.17-	1	1.86-	0	11.00+	1
6267	QT	0000	29.4623	98.8142	-427.8	28	1459	14.7	8.0+	2	1.5-	0	0.7-	1	0.18-	1	2.19+	0	12.05+	1
6268	QT	0000	29.4624	98.8136	-427.7	49	1692	14.7	8.0+	2	1.7+	1	0.6-	1	0.21-	1	2.74+	1	13.02+	2
6269	QT	0000	29.4624	98.8130	-427.8	38	1620	14.7	8.1+	2	1.7+	1	0.6-	1	0.22-	1	2.88+	1	13.35+	2
6270	QT	0000	29.4624	98.8124	-427.7	43	1562	14.7	8.0+	2	1.8+	1	0.6-	1	0.23-	0	3.04+	1	13.38+	2
6271	QT	0000	29.4624	98.8118	-427.7	36	1585	14.7	8.0+	2	1.8+	1	0.6-	1	0.23-	1	2.96+	1	13.13+	2
6272	QT	0000	29.4624	98.8110	-427.0	34	1438	14.7	8.1+	2	1.8+	1	0.6-	1	0.22-	1	2.79+	1	12.95+	2
6273	QT	0000	29.4624	98.8104	-428.4	33	1591	14.7	8.1+	2	1.8+	1	0.6-	1	0.22-	1	2.80+	1	12.86+	2
6274	QT	0000	29.4624	98.8098	-427.5	24	1590	14.7	8.1+	2	1.7+	1	0.7-	1	0.21-	1	2.65+	1	12.40+	2
6275	QT	0000	29.4625	98.8092	-427.9	37	1534	13.5	8.1+	2	1.7+	0	0.7-	1	0.21-	1	2.53+	0	12.22+	2
6276	QT	0000	29.4625	98.8086	-427.5	27	1527	13.5	8.0+	1	1.6+	0	0.7-	0	0.20-	1	2.35+	0	11.64+	1
6277	QT	0000	29.4625	98.8080	-427.5	34	1488	13.5	8.0+	2	1.5+	0	0.7-	0	0.19-	1	2.21+	0	11.49+	1
6278	QT	0000	29.4625	98.8074	-428.4	33	1424	13.5	8.0+	2	1.6+	0	0.7-	1	0.20-	1	2.41+	0	11.78+	1
6279	QT	0000	29.4625	98.8066	-428.0	39	1409	13.5	7.9+	1	1.8+	1	0.7-	1	0.23-	1	2.68+	1	11.85+	1
6280	QT	0000	29.4625	98.8060	-427.6	47	1369	13.5	7.9+	1	2.0+	1	0.6-	1	0.25-	0	3.06+	1	12.28+	2
6281	QT	0000	29.4625	98.8054	-427.7	38	1535	13.5	7.6+	1	2.2+	2	0.6-	1	0.29+	0	3.35+	1	11.74+	1
6282	QT	0000	29.4625	98.8048	-427.7	35	1333	13.5	7.2+	1	2.2+	2	0.7-	1	0.31+	0	3.37+	1	10.93+	1
6283	QT	0000	29.4625	98.8042	-427.3	43	1495	13.5	6.9+	1	2.3+	2	0.7-	1	0.34+	1	3.43+	1	10.20+	1
6284	QT	0000	29.4625	98.8036	-427.1	48	1506	12.4	6.4+	0	2.3+	2	0.7-	0	0.36+	1	3.30+	1	9.29+	1
6285	QT	0000	29.4625	98.8029	-427.2	34	1536	12.4	6.0+	0	2.2+	2	0.7-	0	0.37+	1	3.16+	1	8.65+	0
6286	QT	0000	29.4625	98.8023	-427.8	31	1486	12.4	5.7-	0	2.1+	2	0.7-	0	0.37+	1	2.97+	1	8.12+	0
6287	QT	0000	29.4625	98.8017	-427.6	43	1441	12.4	5.8-	0	1.9+	1	0.7-	0	0.34+	1	2.72+	1	8.10+	0
6288	QT	0000	29.4625	98.8011	-427.7	44	1598	12.4	6.1+	0	1.9+	1	0.7-	0	0.31+	0	2.64+	1	8.44+	0
6289	QT	0000	29.4625	98.8004	-427.0	30	1424	12.4	6.6+	1	1.8+	1	0.7-	0	0.28+	0	2.59+	0	9.36+	1
6290	QT	0000	29.4625	98.7997	-427.1	36	1481	12.4	7.1+	1	1.7+	1	0.7-	0	0.24-	0	2.45+	0	10.26+	1
6291	QT	0000	29.4625	98.7991	-427.2	39	1556	12.4	7.3+	1	1.7+	0	0.7-	0	0.23-	0	2.35+	0	10.26+	1
6292	QT	0000	29.4625	98.7985	-427.7	28	1478	12.4	7.1+	1	1.6+	0	0.7-	0	0.23-	0	2.35+	0	10.32+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6293	QT	0000	29.4624	98.7979	-427.2	32	1384	13.0	6.5+	0	1.6+	0	0.7-	1	0.24-	0	2.33+	0	9.68+	1
6294	QT	0000	29.4624	98.7973	-427.3	37	1445	13.0	5.7-	0	1.5+	0	0.6-	1	0.27+	0	2.48+	0	9.05+	0
6295	QT	0000	29.4624	98.7965	-427.4	39	1191	13.0	5.1-	0	1.4-	0	0.6-	1	0.28+	0	2.55+	0	9.01+	0
6296	QT	0000	29.4623	98.7959	-427.2	36	1130	13.0	4.8-	1	1.2-	1	0.5-	1	0.26-	0	2.32+	0	8.98+	0
6297	QT	0000	29.4623	98.7953	-426.8	48	1186	13.0	4.9-	1	1.1-	1	0.5-	1	0.22-	1	2.00-	0	9.02+	0
6298	QT	0000	29.4623	98.7946	-427.6	41	1208	13.0	5.2-	0	1.0-	1	0.6-	1	0.19-	1	1.76-	0	9.21+	1
6299	QT	0000	29.4623	98.7940	-427.7	24	1171	13.0	5.6-	0	1.0-	1	0.6-	1	0.18-	1	1.72-	0	9.35+	1
6300	QT	0000	29.4623	98.7933	-427.7	41	1222	13.0	5.8+	0	1.2-	1	0.6-	1	0.21-	1	1.94-	0	9.24+	1
6301	QT	0000	29.4623	98.7926	-427.3	35	1433	13.0	5.9+	0	1.4-	0	0.6-	1	0.24-	0	2.19+	0	9.27+	1
6302	QT	0000	29.4623	98.7920	-427.7	39	1346	12.9	5.8+	0	1.5+	0	0.6-	1	0.26-	0	2.38+	0	9.01+	0
6303	QT	0000	29.4623	98.7912	-428.0	37	1284	12.9	5.5-	0	1.6+	0	0.6-	1	0.29+	0	2.47+	0	8.64+	0
6304	QT	0000	29.4623	98.7906	-427.1	39	1175	12.9	5.2-	0	1.5+	0	0.6-	1	0.29+	0	2.38+	0	8.27+	0
6305	QT	0000	29.4623	98.7898	-428.5	37	1217	12.9	5.1-	0	1.5-	0	0.6-	1	0.29+	0	2.39+	0	8.31+	0
6306	QT	0000	29.4623	98.7892	-428.6	37	1174	12.9	5.1-	0	1.4-	0	0.6-	1	0.28+	0	2.35+	0	8.45+	0
6307	QT	0000	29.4623	98.7886	-428.6	41	1196	12.9	5.2-	0	1.3-	0	0.6-	1	0.26-	0	2.20+	0	8.55+	0
6308	QT	0000	29.4623	98.7880	-427.9	44	1291	12.9	5.6-	0	1.4-	0	0.6-	1	0.26-	0	2.33+	0	9.13+	0
6309	KAU	0000	29.4623	98.7874	-427.8	39	1448	12.9	5.9+	1	1.6+	1	0.6+	1	0.27-	0	2.58+	0	9.73+	0
6310	KAU	0000	29.4623	98.7868	-427.9	32	1355	12.9	6.4+	2	1.6+	1	0.6+	1	0.26-	0	2.83+	0	11.06+	1
6311	KAU	0000	29.4623	98.7860	-428.2	29	1415	12.5	6.8+	2	1.9+	2	0.5+	0	0.27-	0	3.59+	1	13.09+	1
6312	KAU	0000	29.4623	98.7854	-428.3	31	1344	12.5	7.0+	2	1.9+	2	0.5-	0	0.27-	0	4.23+	1	15.60+	2
6313	KAU	0000	29.4623	98.7848	-428.3	35	1547	12.5	7.2+	2	1.8+	2	0.4-	0	0.26-	0	4.12+	1	16.12+	2
6314	KAU	0000	29.4623	98.7842	-428.4	28	1333	12.5	6.9+	2	2.0+	2	0.4-	0	0.28-	0	4.35+	2	15.45+	2
6315	KAU	0000	29.4623	98.7836	-428.3	38	1381	12.5	6.8+	2	1.9+	2	0.5+	0	0.28-	0	3.83+	1	13.88+	2
6316	KAU	0000	29.4623	98.7830	-427.6	50	1417	12.5	6.5+	2	1.8+	2	0.6+	0	0.28-	0	3.22+	1	11.70+	1
6317	KAU	0000	29.4623	98.7822	-427.7	31	1377	12.5	6.3+	2	1.8+	2	0.6+	1	0.29+	0	3.09+	0	10.84+	1
6318	KAU	0000	29.4623	98.7816	-427.7	34	1378	12.5	6.2+	2	1.5+	1	0.6+	1	0.24-	0	2.49-	0	10.33+	0
6319	KAU	0000	29.4623	98.7810	-428.3	54	1304	12.5	5.9+	1	1.2+	0	0.6+	1	0.21-	1	2.02-	0	9.71+	0
6320	KAU	0000	29.4623	98.7804	-427.9	38	1379	12.2	5.7+	1	1.0-	0	0.6+	1	0.18-	1	1.69-	1	9.23+	0
6321	QT	0000	29.4623	98.7798	-427.5	34	1092	12.2	5.5-	0	0.8-	2	0.6-	1	0.15-	1	1.29-	1	8.85+	0
6322	QT	0000	29.4623	98.7792	-428.4	27	1087	12.2	5.2-	0	0.8-	2	0.6-	1	0.16-	1	1.30-	1	8.30+	0
6323	QT	0000	29.4623	98.7784	-428.2	37	1096	12.2	5.1-	0	0.9-	2	0.6-	1	0.17-	1	1.37-	1	7.96+	0
6324	QT	0000	29.4623	98.7778	-428.2	20	1117	12.2	5.3-	0	1.0-	1	0.6-	1	0.19-	1	1.54-	0	8.22+	0
6325	QT	0000	29.4623	98.7772	-428.1	40	1183	12.2	5.4-	0	1.2-	1	0.7-	1	0.21-	1	1.76-	0	8.22+	0
6326	QT	0000	29.4622	98.7766	-427.9	34	1327	12.2	5.7-	0	1.2-	1	0.6-	1	0.21-	1	1.89-	0	8.97+	0
6327	QT	0000	29.4622	98.7760	-428.3	37	1354	12.2	6.1+	0	1.4-	0	0.6-	1	0.23-	1	2.30+	0	10.21+	1
6328	QT	0000	29.4622	98.7753	-428.1	29	1360	12.2	6.3+	0	1.4-	0	0.5-	1	0.22-	1	2.60+	0	11.71+	1
6329	QT	0000	29.4622	98.7747	-427.9	40	1331	13.1	6.8+	1	1.4-	0	0.5-	1	0.21-	1	3.04+	1	14.38+	2
6330	QT	0000	29.4622	98.7740	-428.0	38	1227	13.1	6.9+	1	1.5-	0	0.4-	1	0.22-	1	3.39+	1	15.75+	3
6331	QT	0000	29.4622	98.7734	-428.1	42	1223	13.1	6.9+	1	1.4-	0	0.4-	1	0.20-	1	3.23+	1	15.76+	3
6332	QT	0000	29.4622	98.7728	-428.9	46	1393	13.1	6.7+	1	1.5+	0	0.5-	1	0.22-	1	3.22+	1	14.31+	2
6333	QT	0000	29.4622	98.7721	-428.0	54	1167	13.1	6.2+	0	1.5+	0	0.5-	1	0.25-	0	2.90+	1	11.64+	1
6334	QT	0000	29.4622	98.7714	-426.9	37	1318	13.1	6.0+	0	1.6+	0	0.6-	1	0.26-	0	2.56+	0	9.70+	1
6335	QT	0000	29.4622	98.7708	-426.6	38	1451	13.1	6.0+	0	1.6+	0	0.7-	0	0.27-	0	2.24+	0	8.26+	0
6336	QT	0000	29.4622	98.7702	-426.7	36	1553	13.1	6.2+	0	1.6+	0	0.8+	0	0.25-	0	1.85-	0	7.26-	0
6337	QT	0000	29.4622	98.7694	-427.1	37	1558	13.1	6.5+	1	1.6+	0	0.9+	0	0.24-	0	1.67-	0	6.96-	0
6338	QT	0000	29.4622	98.7688	-427.7	38	1552	16.3	6.7+	1	1.6+	0	1.0+	1	0.23-	0	1.57-	0	6.72-	0
6339	QT	0000	29.4622	98.7682	-427.8	44	1553	16.3	6.9+	1	1.6+	0	1.0+	1	0.24-	0	1.63-	0	6.85-	0
6340	QT	0000	29.4622	98.7674	-427.9	37	1477	16.3	7.1+	1	1.7+	1	1.0+	1	0.24-	0	1.78-	0	7.31-	0
6341	QT	0000	29.4622	98.7668	-427.9	43	1489	16.3	7.2+	1	1.7+	0	0.9+	0	0.23-	0	1.76-	0	7.59-	0
6342	QT	0000	29.4622	98.7660	-427.7	35	1589	16.3	7.4+	1	1.6+	0	0.9+	0	0.22-	1	1.75-	0	8.01+	0
6343	QT	0000	29.4622	98.7654	-426.8	24	1564	16.3	7.3+	1	1.4-	0	0.9+	0	0.19-	1	1.54-	0	8.11+	0
6344	QT	0000	29.4622	98.7647	-427.4	30	1531	16.3	7.3+	1	1.2-	1	0.9+	0	0.16-	1	1.30-	1	8.06+	0
6345	QT	0000	29.4622	98.7641	-427.5	46	1530	16.3	7.1+	1	1.1-	1	0.9+	0	0.15-	1	1.19-	1	7.80+	0
6346	QT	0000	29.4622	98.7635	-427.1	50	1432	16.3	6.8+	1	1.0-	1	0.9+	0	0.15-	1	1.12-	1	7.68+	0
6347	QT	0000	29.4622	98.7628	-427.2	33	1412	15.9	6.4+	0	1.1-	1	0.8+	0	0.18-	1	1.33-	1	7.60-	0
6348	QT	0000	29.4622	98.7622	-427.0	39	1300	15.9	5.8+	0	1.2-	1	0.8-	0	0.21-	1	1.55-	0	7.27-	0
6349	KAU	0000	29.4622	98.7616	-426.6	34	1322	15.9	5.6+	1	1.4+	1	0.7+	2	0.25-	0	1.88-	1	7.43-	1

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SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6350	KAU	0000	29.4622	98.7609	-426.4	35	1152	15.9	5.3+	1	1.5+	1	0.7+	1	0.29+	0	2.14-	0	7.34-	1
6351	KAU	0000	29.4622	98.7601	-425.5	44	1224	15.9	5.2+	1	1.5+	1	0.7+	1	0.29+	0	2.16-	0	7.31-	1
6352	KAU	0000	29.4622	98.7595	-426.9	45	1405	15.9	5.3+	1	1.5+	1	0.7+	1	0.29+	0	2.15-	0	7.54-	1
6353	KAU	0000	29.4622	98.7587	-427.0	35	1266	15.9	5.1+	1	1.4+	1	0.7+	1	0.28-	0	2.06-	0	7.43-	1
6354	KAU	0000	29.4622	98.7581	-427.3	35	1266	15.9	4.8+	0	1.3+	0	0.7+	1	0.28-	0	1.96-	1	7.08-	1
6355	KAU	0000	29.4622	98.7575	-427.8	43	1318	15.9	4.3+	0	1.2+	0	0.7+	1	0.29+	0	1.92-	1	6.63-	1
6356	KAU	0000	29.4622	98.7569	-427.4	34	1216	17.8	3.9-	0	1.2+	0	0.6+	1	0.32+	0	2.00-	0	6.31-	1
6357	KAU	0000	29.4622	98.7563	-427.5	40	1100	17.8	3.6-	1	1.3+	0	0.6+	1	0.35+	1	2.18-	0	6.23-	1
6358	KAU	0000	29.4622	98.7555	-427.6	32	910	17.8	3.5-	1	1.3+	0	0.5+	0	0.36+	1	2.43-	0	6.72-	1
6359	KAU	0000	29.4622	98.7549	-428.0	40	835	17.8	3.5-	1	1.2+	0	0.5-	0	0.33+	0	2.46-	0	7.40-	1
6360	KAU	0000	29.4622	98.7543	-427.8	45	935	17.8	3.4-	1	1.0-	0	0.4-	0	0.30+	0	2.32-	0	7.70-	1
6361	KAU	0000	29.4622	98.7537	-427.6	28	750	17.8	3.3-	1	0.8-	1	0.4-	0	0.25-	0	1.94-	1	7.79-	0
6362	KAU	0000	29.4622	98.7530	-427.2	26	799	17.8	3.3-	1	0.7-	1	0.4-	0	0.22-	1	1.73-	1	7.80-	0
6363	KAU	0000	29.4622	98.7524	-427.3	34	702	17.8	3.3-	1	0.8-	1	0.4-	0	0.23-	1	1.80-	1	7.81-	0
6364	KAU	0000	29.4622	98.7516	-427.1	35	784	17.8	3.3-	1	0.9-	1	0.4-	0	0.27-	0	2.12-	0	7.83-	0
6365	KAU	0000	29.4623	98.7510	-427.2	32	878	17.6	3.3-	1	1.0-	0	0.4-	0	0.32+	0	2.41-	0	7.60-	1
6366	KAU	0000	29.4623	98.7503	-427.3	42	780	17.6	3.0-	1	1.0-	0	0.5-	0	0.32+	0	2.17-	0	6.73-	1
6367	KAU	0000	29.4623	98.7497	-427.4	37	839	17.6	2.8-	1	0.9-	1	0.5-	0	0.33+	0	2.02-	0	6.07-	1
6368	KAU	0000	29.4623	98.7489	-427.3	33	807	17.6	2.7-	1	0.7-	1	0.5-	0	0.26-	0	1.52-	1	5.84-	1
6369	KAU	0000	29.4623	98.7483	-427.5	44	742	17.6	2.8-	1	0.5-	2	0.5-	0	0.18-	1	1.07-	1	6.07-	1
6370	KAU	0000	29.4623	98.7477	-426.4	27	685	17.6	3.0-	1	0.4-	2	0.4-	0	0.13-	1	0.97-	1	7.21-	1
6371	KAU	0000	29.4623	98.7469	-426.5	40	736	17.6	3.1-	1	0.3-	2	0.4-	1	0.11-	2	0.86-	1	7.88-	0
6372	KAU	0000	29.4623	98.7463	-424.3	32	690	17.6	3.0-	1	0.3-	2	0.4-	1	0.12-	2	0.92-	1	7.90-	0
6373	KAU	0000	29.4623	98.7456	-420.7	37	682	17.6	2.8-	1	0.4-	2	0.4-	1	0.14-	1	1.08-	1	7.50-	1
6374	KAU	0000	29.4623	98.7450	-424.8	42	738	17.2	2.6-	1	0.5-	2	0.4-	1	0.18-	1	1.18-	1	6.59-	1
6375	KAU	0000	29.4623	98.7442	-427.4	38	734	17.2	2.6-	1	0.5-	2	0.4-	1	0.20-	1	1.33-	1	6.73-	1
6376	KAU	0000	29.4624	98.7436	-427.7	26	735	17.2	2.8-	1	0.5-	2	0.4-	1	0.19-	1	1.50-	1	7.78-	0
6377	KAU	0000	29.4624	98.7430	-427.8	30	746	17.2	3.0-	1	0.6-	1	0.3-	1	0.20-	1	1.83-	1	9.10-	0
6378	KAU	0000	29.4624	98.7422	-427.4	35	630	17.2	3.2-	1	0.6-	1	0.3-	1	0.20-	1	2.04-	0	10.14+	0
6379	KAU	0000	29.4624	98.7416	-427.5	38	707	17.2	3.2-	1	0.7-	1	0.3-	1	0.20-	1	1.99-	0	9.81+	0
6380	KAU	0000	29.4624	98.7410	-427.6	27	696	17.2	3.1-	1	0.7-	1	0.3-	1	0.24-	0	2.19-	0	9.09-	0
6381	KAU	0000	29.4624	98.7404	-427.5	20	698	17.2	3.0-	1	0.8-	1	0.4-	1	0.26-	0	2.16-	0	8.40-	0
6382	KAU	0000	29.4624	98.7398	-428.2	42	731	17.2	3.0-	1	0.8-	1	0.4-	1	0.28-	0	2.30-	0	8.36-	0
6383	KAU	0000	29.4624	98.7392	-428.3	28	676	14.2	3.2-	1	0.9-	1	0.4-	1	0.28-	0	2.41-	0	8.69-	0
6384	KAU	0000	29.4624	98.7386	-427.9	35	715	14.2	3.3-	1	0.9-	1	0.4-	1	0.27-	0	2.30-	0	8.53-	0
6385	KAU	0000	29.4624	98.7380	-427.3	36	820	14.2	3.4-	1	0.9-	1	0.4-	0	0.27-	0	2.06-	0	7.76-	0
6386	KAU	0000	29.4624	98.7374	-425.3	34	847	14.2	3.4-	1	0.9-	1	0.5-	0	0.26-	0	1.83-	1	7.00-	1
6387	KAU	0000	29.4624	98.7367	-424.1	34	844	14.2	3.4-	1	0.9-	1	0.5+	0	0.26-	0	1.73-	1	6.61-	1
6388	KAU	0000	29.4625	98.7361	-423.6	26	844	14.2	3.4-	1	0.9-	1	0.5+	0	0.26-	0	1.65-	1	6.35-	1
6389	KAU	0000	29.4625	98.7355	-423.7	35	849	14.2	3.5-	1	0.9-	1	0.5+	0	0.25-	0	1.70-	1	6.85-	1
6390	KAU	0000	29.4625	98.7348	-424.8	43	901	14.2	3.7-	0	0.9-	1	0.5+	0	0.23-	1	1.72-	1	7.53-	1
6391	KAU	0000	29.4625	98.7342	-423.8	42	955	14.2	3.8-	0	0.8-	1	0.5+	0	0.21-	1	1.62-	1	7.69-	1
6392	KAU	0000	29.4625	98.7336	-424.6	39	921	14.9	3.9-	0	0.6-	1	0.5-	0	0.16-	1	1.31-	1	8.05-	0
6393	KAU	0000	29.4625	98.7330	-424.5	39	940	14.9	3.9-	0	0.5-	2	0.5+	0	0.13-	2	0.99-	1	7.95-	0
6394	KAU	0000	29.4625	98.7323	-424.6	38	823	14.9	3.9-	0	0.4-	2	0.5+	0	0.11-	2	0.81-	2	7.50-	1
6395	KAU	0000	29.4625	98.7317	-425.2	37	785	14.9	3.9-	0	0.4-	2	0.5+	0	0.11-	2	0.84-	1	7.30-	1
6396	KAU	0000	29.4625	98.7311	-425.0	42	824	14.9	4.0-	0	0.6-	1	0.6+	0	0.16-	1	1.16-	1	7.16-	1
6397	KAU	0000	29.4625	98.7305	-425.3	34	933	14.9	4.0-	0	0.9-	1	0.6+	0	0.22-	1	1.54-	1	7.00-	1
6398	KAU	0000	29.4625	98.7299	-425.1	33	978	14.9	3.9-	0	1.1-	0	0.6+	0	0.27-	0	1.87-	1	6.94-	1
6399	KAU	0000	29.4626	98.7293	-425.0	35	946	14.9	3.9-	0	1.2+	0	0.6+	0	0.30+	0	2.08-	0	6.94-	1
6400	KAU	0000	29.4626	98.7285	-425.1	36	934	14.9	3.7-	0	1.2+	0	0.5+	0	0.33+	0	2.29-	0	6.96-	1
6401	KAU	0000	29.4626	98.7279	-425.4	32	1040	16.0	3.5-	1	1.2+	0	0.5-	0	0.34+	1	2.43-	0	7.21-	1
6402	KAU	0000	29.4626	98.7273	-425.2	46	866	16.0	3.4-	1	1.1-	0	0.4-	0	0.31+	0	2.46-	0	7.81-	0
6403	KAU	0000	29.4626	98.7267	-425.0	31	906	16.0	3.2-	1	1.0-	0	0.4-	1	0.31+	0	2.56+	0	8.27-	0
6404	KAU	0000	29.4626	98.7261	-425.1	49	792	16.0	3.2-	1	0.8-	1	0.4-	1	0.27-	0	2.23-	0	8.39-	0
6405	KAU	0000	29.4626	98.7253	-425.0	34	827	16.0	3.2-	1	0.7-	1	0.4-	1	0.22-	1	1.77-	1	8.22-	0
6406	KAU	0000	29.4626	98.7247	-425.1	35	763	16.0	2.9-	1	0.6-	1	0.4-	1	0.20-	1	1.48-	1	7.20-	1

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SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6407	KAU	0000	29.4626	98.7241	-424.9	38	750	16.0	2.9- 1	0.4- 2	0.4- 0	0.14- 1	0.94- 1	6.76- 1
6408	KAU	0000	29.4626	98.7235	-425.7	46	677	16.0	2.8- 1	0.3- 2	0.4- 0	0.11- 2	0.72- 2	6.49- 1
6409	KAU	0000	29.4626	98.7229	-425.0	44	775	16.0	2.8- 1	0.3- 2	0.5- 0	0.12- 2	0.72- 2	6.16- 1
6410	KAU	0000	29.4626	98.7223	-424.9	31	721	17.0	3.2- 1	0.4- 2	0.5+ 0	0.13- 1	0.85- 1	6.43- 1
6411	KAU	0000	29.4626	98.7217	-425.5	33	889	17.0	3.5- 1	0.7- 1	0.6+ 0	0.19- 1	1.19- 1	6.40- 1
6412	KAU	0000	29.4626	98.7210	-425.6	44	1047	17.0	3.8- 0	0.8- 1	0.6+ 1	0.21- 1	1.33- 1	6.41- 1
6413	KAU	0000	29.4626	98.7203	-425.7	47	1027	17.0	4.1- 0	0.9- 1	0.6+ 1	0.21- 1	1.40- 1	6.66- 1
6414	KAU	0000	29.4626	98.7197	-424.4	33	1099	17.0	4.1- 0	0.8- 1	0.6+ 1	0.19- 1	1.33- 1	6.87- 1
6415	KAU	0000	29.4627	98.7191	-424.9	31	993	17.0	4.0- 0	0.7- 1	0.5+ 0	0.17- 1	1.27- 1	7.38- 1
6416	KAU	0000	29.4627	98.7184	-423.0	38	928	17.0	3.8- 0	0.7- 1	0.5- 0	0.18- 1	1.45- 1	8.19- 0
6417	KAU	0000	29.4628	98.7178	-428.4	33	753	17.0	3.4- 1	0.6- 1	0.4- 1	0.18- 1	1.56- 1	8.70- 0
6418	KAU	0000	29.4628	98.7172	-428.4	33	669	17.0	3.1- 1	0.6- 1	0.3- 1	0.20- 1	1.95- 1	9.57+ 0
6419	KAU	0000	29.4630	98.7166	-428.1	35	718	15.3	2.8- 1	0.7- 1	0.3- 1	0.23- 1	2.06- 0	8.96- 0
6420	KAU	0000	29.4631	98.7160	-424.6	37	675	15.3	2.6- 1	0.7- 1	0.3- 1	0.26- 0	1.96- 1	7.61- 1
6421	KAU	0000	29.4631	98.7154	-424.2	33	660	15.3	2.6- 1	0.8- 1	0.4- 1	0.29+ 0	2.04- 0	6.94- 1
6422	KAU	0000	29.4632	98.7148	-422.3	26	750	15.3	2.5- 1	0.8- 1	0.4- 0	0.33+ 0	1.95- 1	5.87- 1
6423	KAU	0000	29.4632	98.7140	-424.1	34	677	15.3	2.5- 1	0.8- 1	0.4- 0	0.34+ 1	1.92- 1	5.68- 1
6424	KAU	0000	29.4632	98.7134	-422.5	34	667	15.3	2.7- 1	0.8- 1	0.5- 0	0.29+ 0	1.63- 1	5.71- 1
6425	KAU	0000	29.4632	98.7128	-423.3	32	848	15.3	2.9- 1	0.7- 1	0.5- 0	0.23- 1	1.39- 1	5.98- 1
6426	KAU	0000	29.4634	98.7120	-425.0	32	846	15.3	3.3- 1	0.6- 1	0.5+ 0	0.18- 1	1.19- 1	6.58- 1
6427	KAU	0000	29.4634	98.7114	-424.1	23	897	15.3	3.3- 1	0.5- 2	0.5- 0	0.15- 1	1.05- 1	6.95- 1
6428	KAU	0000	29.4634	98.7107	-423.4	37	723	15.3	3.1- 1	0.5- 2	0.4- 0	0.17- 1	1.30- 1	7.62- 1
6429	KAU	0000	29.4635	98.7101	-420.3	34	713	15.3	2.7- 1	0.6- 2	0.4- 1	0.21- 1	1.57- 1	7.48- 1
6430	KAU	0000	29.4635	98.7093	-420.4	33	650	15.3	2.3- 2	0.7- 1	0.3- 1	0.30+ 0	2.21- 0	7.34- 1
6431	KAU	0000	29.4635	98.7087	-418.8	32	592	15.3	2.0- 2	0.8- 1	0.3- 1	0.42+ 1	3.01+ 0	7.13- 1
6432	KAU	0000	29.4636	98.7081	-422.2	36	607	15.3	1.9- 2	0.9- 1	0.3- 1	0.48+ 2	3.16+ 1	6.57- 1
6433	KAU	0000	29.4636	98.7074	-423.6	31	598	15.3	2.0- 2	0.9- 1	0.3- 1	0.47+ 2	3.21+ 1	6.75- 1
6434	KAU	0000	29.4638	98.7068	-422.7	37	675	15.3	2.3- 2	0.8- 1	0.3- 1	0.35+ 1	2.57+ 0	7.36- 1
6435	KAU	0000	29.4638	98.7062	-422.5	23	675	15.3	2.8- 1	0.6- 1	0.3- 1	0.21- 1	1.66- 1	7.93- 0
6436	KAU	0000	29.4638	98.7056	-422.6	39	778	15.3	3.1- 1	0.3- 2	0.4- 1	0.11- 2	0.93- 1	8.59- 0
6437	KAU	0010	29.4638	98.7049	-423.0	28	774	15.1	3.5- 1	0.2- 2	0.4- 1	0.06- 2	0.58- 2	9.64+ 0
6438	KAU	0010	29.4638	98.7043	-422.2	43	845	15.1	3.5- 1	0.2- 2	0.4- 1	0.06- 2	0.60- 2	9.40+ 0
6439	KAU	0000	29.4638	98.7036	-422.8	42	770	15.1	3.3- 1	0.3- 2	0.3- 1	0.11- 2	0.99- 1	9.45+ 0
6440	KAU	0000	29.4638	98.7030	-422.9	38	673	15.1	3.1- 1	0.5- 2	0.3- 1	0.17- 1	1.62- 1	9.43+ 0
6441	KAU	0000	29.4638	98.7024	-423.5	35	676	15.1	2.8- 1	0.6- 2	0.3- 1	0.20- 1	1.82- 1	9.22+ 0
6442	KAU	0000	29.4638	98.7018	-423.6	28	666	15.1	2.9- 1	0.5- 2	0.3- 1	0.17- 1	1.85- 1	10.77+ 1
6443	KAU	0000	29.4638	98.7012	-423.2	37	693	15.1	3.1- 1	0.4- 2	0.3- 1	0.13- 1	1.64- 1	12.29+ 1
6444	KAU	0000	29.4638	98.7004	-423.8	45	682	15.1	3.3- 1	0.4- 2	0.2- 2	0.13- 1	1.89- 1	14.13+ 2
6445	KAU	0000	29.4638	98.6998	-423.3	34	722	15.1	3.4- 1	0.6- 1	0.2- 2	0.18- 1	2.68+ 0	14.74+ 2
6446	KAU	0000	29.4638	98.6992	-423.2	27	817	12.6	3.3- 1	0.9- 1	0.2- 1	0.27- 0	3.70+ 1	13.79+ 2
6447	KAU	0000	29.4638	98.6986	-423.3	40	704	12.6	3.1- 1	1.2+ 0	0.3- 1	0.38+ 1	4.65+ 2	12.11+ 1
6448	KAU	0000	29.4638	98.6980	-423.6	42	729	12.6	3.1- 1	1.3+ 0	0.3- 1	0.43+ 1	4.61+ 2	10.80+ 1
6449	KAU	0000	29.4637	98.6972	-423.6	25	735	12.6	3.1- 1	1.4+ 1	0.3- 1	0.45+ 2	4.44+ 2	9.90+ 0
6450	KAU	0000	29.4637	98.6966	-422.6	36	893	12.6	3.2- 1	1.5+ 1	0.3- 1	0.46+ 2	4.42+ 2	9.58+ 0
6451	KAU	0000	29.4635	98.6960	-423.6	40	954	12.6	3.5- 1	1.6+ 1	0.3- 1	0.45+ 2	4.51+ 2	10.06+ 0
6452	KAU	0000	29.4635	98.6954	-423.2	40	934	12.6	3.5- 1	1.7+ 1	0.4- 1	0.48+ 2	4.79+ 2	10.07+ 0
6453	KAU	0000	29.4635	98.6948	-423.3	33	905	12.6	3.7- 0	1.8+ 2	0.3- 1	0.48+ 2	5.07+ 2	10.54+ 0
6454	KAU	0000	29.4634	98.6942	-423.3	38	1027	12.6	3.8- 0	1.8+ 2	0.4- 1	0.47+ 2	4.98+ 2	10.56+ 0
6455	KAU	0000	29.4634	98.6936	-423.2	34	1147	12.2	3.7- 0	1.8+ 2	0.4- 1	0.48+ 2	4.97+ 2	10.37+ 0
6456	KAU	0000	29.4634	98.6930	-423.2	38	1045	12.2	3.8- 0	1.8+ 2	0.4- 1	0.47+ 2	5.11+ 2	10.89+ 1
6457	KAU	0000	29.4634	98.6924	-423.3	35	1217	12.2	3.8- 0	1.7+ 1	0.4- 1	0.45+ 2	4.75+ 2	10.65+ 0
6458	KAU	0000	29.4634	98.6918	-422.9	44	1023	12.2	3.7- 0	1.5+ 1	0.4- 1	0.41+ 1	4.10+ 1	10.10+ 0
6459	KAU	0000	29.4633	98.6912	-422.9	37	977	12.2	3.7- 0	1.3+ 0	0.4- 1	0.34+ 1	3.48+ 1	10.29+ 0
6460	KAU	0000	29.4633	98.6906	-422.2	36	846	12.2	3.5- 1	1.0- 0	0.4- 1	0.28- 0	2.72+ 0	9.70+ 0
6461	KAU	0000	29.4633	98.6900	-422.5	39	777	12.2	3.3- 1	0.9- 1	0.3- 1	0.26- 0	2.69+ 0	10.16+ 0
6462	KAU	0000	29.4631	98.6894	-422.5	34	791	12.2	3.2- 1	0.9- 1	0.3- 1	0.29+ 0	3.49+ 1	11.94+ 1
6463	KAU	0000	29.4630	98.6888	-422.2	31	755	12.2	2.7- 1	1.0- 0	0.2- 1	0.37+ 1	4.10+ 1	10.98+ 1

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SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6464	KAU	0000	29.4630	98.6880	-422.3	20	669	13.7	2.3-	2	1.0-	0	0.2-	2	0.44+	2	4.36+	2	10.00+	0
6465	KAU	0000	29.4629	98.6874	-422.3	34	698	13.7	2.0-	2	1.0-	0	0.3-	1	0.50+	2	3.74+	1	7.43-	1
6466	KAU	0000	29.4629	98.6868	-422.4	43	712	13.7	1.8-	2	0.9-	1	0.3-	1	0.49+	2	2.63+	0	5.38-	1
6467	KAU	0000	29.4629	98.6861	-421.0	33	661	13.7	1.9-	2	0.8-	1	0.3-	1	0.44+	2	2.42-	0	5.53-	1
6468	KAU	0000	29.4628	98.6855	-420.8	33	671	13.7	2.1-	2	0.8-	1	0.4-	1	0.39+	1	2.30-	0	5.86-	1
6469	KAU	0000	29.4628	98.6849	-421.0	32	738	13.7	2.5-	1	0.9-	1	0.3-	1	0.35+	1	2.62+	0	7.41-	1
6470	KAU	0000	29.4628	98.6843	-420.6	50	818	13.7	2.9-	1	1.0-	0	0.3-	1	0.36+	1	3.63+	1	10.03+	0
6471	KAU	0000	29.4628	98.6835	-420.7	44	865	13.7	3.2-	1	1.0-	0	0.3-	1	0.30+	0	3.40+	1	11.19+	1
6472	KAU	0000	29.4626	98.6829	-420.7	42	989	13.7	3.5-	1	1.0-	0	0.3-	1	0.29+	0	3.69+	1	12.68+	1
6473	KAU	0000	29.4626	98.6821	-420.3	41	849	16.1	3.6-	1	1.0-	0	0.3-	1	0.28-	0	3.16+	1	11.34+	1
6474	KAU	0000	29.4626	98.6815	-420.4	39	808	16.1	3.6-	0	0.9-	1	0.4-	1	0.26-	0	2.39-	0	9.20+	0
6475	KAU	0000	29.4625	98.6809	-419.9	43	871	16.1	3.8-	0	1.1-	0	0.4-	0	0.28-	0	2.36-	0	8.45-	0
6476	KAU	0000	29.4625	98.6803	-419.9	44	956	16.1	3.9-	0	1.1-	0	0.5+	0	0.28-	0	2.18-	0	7.74-	0
6477	KAU	0000	29.4625	98.6797	-420.0	45	1014	16.1	4.5+	0	1.1-	0	0.6+	0	0.25-	0	2.06-	0	8.15-	0
6478	KAU	0000	29.4624	98.6791	-420.3	39	1237	16.1	5.2+	1	1.2+	0	0.6+	1	0.23-	1	2.02-	0	8.80-	0
6479	KAU	0000	29.4624	98.6785	-419.6	45	1309	16.1	5.7+	1	1.2+	0	0.6+	1	0.21-	1	1.91-	1	9.09-	0
6480	KAU	0000	29.4624	98.6779	-419.2	32	1319	16.1	6.0+	1	1.3+	0	0.6+	1	0.22-	1	2.05-	0	9.41+	0
6481	KAU	0000	29.4624	98.6772	-419.6	35	1385	16.1	5.9+	1	1.4+	1	0.6+	1	0.24-	0	2.25-	0	9.52+	0
6482	KAU	0000	29.4622	98.6765	-419.3	33	1307	15.9	5.6+	1	1.5+	1	0.6+	0	0.27-	0	2.67+	0	9.78+	0
6483	KAU	0000	29.4622	98.6759	-419.3	32	1083	15.9	5.1+	1	1.5+	1	0.5+	0	0.30+	0	3.03+	0	10.01+	0
6484	KAU	0000	29.4621	98.6752	-419.3	38	1068	15.9	4.7+	0	1.3+	1	0.5-	0	0.29+	0	2.98+	0	10.35+	0
6485	KAU	0000	29.4621	98.6746	-418.9	36	854	15.9	4.1-	0	1.1-	0	0.4-	1	0.28-	0	2.85+	0	10.32+	0
6486	KAU	0000	29.4621	98.6738	-419.5	45	836	15.9	3.7-	0	0.8-	1	0.4-	1	0.22-	1	2.21-	0	10.16+	0
6487	KAU	0000	29.4620	98.6732	-419.0	34	775	15.9	3.4-	1	0.6-	1	0.3-	1	0.18-	1	1.86-	1	10.10+	0
6488	KAU	0000	29.4620	98.6726	-418.6	37	764	15.9	3.0-	1	0.5-	2	0.3-	1	0.17-	1	1.76-	1	10.21+	0
6489	KAU	0000	29.4620	98.6719	-418.7	41	627	15.9	2.9-	1	0.5-	2	0.3-	1	0.16-	1	1.71-	1	10.78+	1
6490	KAU	0000	29.4620	98.6713	-419.1	36	692	15.9	2.7-	1	0.5-	2	0.3-	1	0.18-	1	1.94-	1	10.73+	1
6491	KAU	0000	29.4620	98.6707	-419.3	49	588	18.5	2.8-	1	0.4-	2	0.3-	1	0.16-	1	1.70-	1	10.56+	0
6492	KAU	0000	29.4620	98.6700	-419.2	32	594	18.5	2.9-	1	0.4-	2	0.3-	1	0.15-	1	1.38-	1	9.27+	0
6493	KAU	0000	29.4620	98.6694	-418.5	28	751	18.5	2.9-	1	0.4-	2	0.4-	1	0.15-	1	1.24-	1	8.31-	0
6494	KAU	0000	29.4620	98.6687	-419.9	42	724	18.5	2.9-	1	0.5-	2	0.4-	1	0.16-	1	1.21-	1	7.48-	1
6495	KAU	0000	29.4620	98.6681	-420.0	30	732	18.5	2.8-	1	0.6-	1	0.4-	1	0.21-	1	1.50-	1	7.08-	1
6496	KAU	0000	29.4620	98.6675	-418.5	37	770	18.5	2.8-	1	0.7-	1	0.4-	1	0.26-	0	1.76-	1	6.84-	1
6497	KAU	0000	29.4620	98.6667	-418.6	31	742	18.5	2.6-	1	0.8-	1	0.4-	0	0.29+	0	1.86-	1	6.35-	1
6498	KAU	0000	29.4620	98.6661	-418.4	33	804	18.5	2.6-	1	0.7-	1	0.4-	0	0.28-	0	1.72-	1	6.22-	1
6499	KAU	0000	29.4620	98.6655	-418.0	37	831	18.5	2.8-	1	0.6-	1	0.5-	0	0.21-	1	1.24-	1	5.98-	1
6500	KAU	0000	29.4620	98.6648	-418.1	32	836	19.8	3.0-	1	0.5-	2	0.5-	0	0.16-	1	0.99-	1	6.34-	1
6501	KAU	0010	29.4620	98.6640	-418.7	28	735	19.8	3.3-	1	0.3-	2	0.5-	0	0.09-	2	0.65-	2	7.03-	1
6502	KAU	0010	29.4620	98.6634	-418.6	38	816	19.8	3.7-	0	0.2-	2	0.5-	0	0.06-	2	0.48-	2	7.94-	0
6503	KAU	0010	29.4620	98.6628	-418.1	41	703	19.8	3.9-	0	0.2-	3	0.4-	0	0.04-	2	0.38-	2	8.83-	0
6504	KAU	0010	29.4621	98.6620	-417.5	50	883	19.8	4.2-	0	0.1-	3	0.4-	0	0.02-	3	0.22-	2	9.44+	0
6505	KAU	0010	29.4621	98.6614	-417.9	40	746	19.8	4.5+	0	0.1-	3	0.4-	0	0.02-	3	0.26-	2	10.51+	0
6506	KAU	0010	29.4621	98.6608	-418.0	32	862	19.8	4.7+	0	0.1-	3	0.4-	0	0.02-	3	0.24-	2	10.67+	1
6507	KAU	0010	29.4623	98.6602	-417.7	27	908	19.8	4.8+	0	0.2-	3	0.5-	0	0.04-	2	0.37-	2	10.55+	0
6508	KAU	0010	29.4623	98.6596	-417.7	40	1010	19.8	4.8+	0	0.3-	2	0.5-	0	0.06-	2	0.59-	2	10.04+	0
6509	KAU	0000	29.4623	98.6589	-417.8	35	843	20.3	4.3+	0	0.4-	2	0.5-	0	0.10-	2	0.92-	1	8.98-	0
6510	KAU	0000	29.4623	98.6583	-416.9	36	891	20.3	4.0-	0	0.7-	1	0.4-	0	0.18-	1	1.58-	1	8.91-	0
6511	KAU	0000	29.4623	98.6577	-416.5	37	803	20.3	3.8-	0	0.9-	1	0.4-	1	0.22-	1	2.15-	0	9.56+	0
6512	KAU	0000	29.4623	98.6571	-416.6	50	808	20.3	3.8-	0	0.9-	1	0.4-	1	0.23-	0	2.43-	0	10.38+	0
6513	QT	0000	29.4623	98.6565	-417.7	35	807	20.3	4.0-	1	0.8-	2	0.4-	2	0.19-	1	2.10+	0	11.18+	1
6514	QT	0000	29.4623	98.6559	-416.4	45	753	20.3	4.3-	1	0.5-	2	0.4-	2	0.12-	2	1.40-	1	11.29+	1
6515	QT	0000	29.4623	98.6551	-416.5	29	897	20.3	4.5-	1	0.5-	2	0.4-	1	0.11-	2	1.25-	1	10.87+	1
6516	QT	0000	29.4623	98.6545	-416.6	36	966	20.3	4.8-	1	0.6-	2	0.4-	1	0.13-	2	1.44-	1	11.26+	1
6517	QT	0000	29.4623	98.6539	-415.5	44	925	20.3	5.1-	0	0.9-	2	0.4-	1	0.17-	1	1.97-	0	11.75+	1
6518	QT	0000	29.4623	98.6531	-415.6	43	1012	17.8	5.4-	0	1.0-	1	0.5-	1	0.19-	1	2.08+	0	11.00+	1
6519	QT	0000	29.4623	98.6525	-414.7	36	1083	17.8	5.8-	0	1.0-	1	0.6-	1	0.17-	1	1.69-	0	10.20+	1
6520	QT	0000	29.4623	98.6519	-412.7	30	1079	17.8	5.8-	0	0.9-	2	0.7-	1	0.15-	1	1.33-	1	8.76+	0

SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6521	QT	0000	29.4623	98.6513	-413.0	35	1001	17.8	5.7-	0	0.7-	2	0.7-	0	0.12-	2	0.96-	1	7.86+	0
6522	QT	0000	29.4623	98.6506	-412.1	45	1121	17.8	5.7-	0	0.7-	2	0.7-	0	0.12-	2	0.91-	1	7.63-	0
6523	QT	0000	29.4623	98.6500	-411.7	37	1036	17.8	5.6-	0	0.8-	2	0.8-	0	0.15-	1	1.10-	1	7.44-	0
6524	QT	0000	29.4623	98.6494	-411.8	37	1184	17.8	6.0+	0	1.0-	1	0.8-	0	0.17-	1	1.37-	1	7.89+	0
6525	QT	0000	29.4623	98.6486	-409.9	36	1286	17.8	6.3+	0	1.3-	1	0.8-	0	0.20-	1	1.54-	0	7.78+	0
6526	QT	0000	29.4623	98.6480	-407.4	28	1339	17.8	6.7+	1	1.4-	0	0.9+	0	0.21-	1	1.67-	0	7.76+	0
6527	QT	0000	29.4623	98.6474	-407.0	39	1395	18.9	7.2+	1	1.6+	0	0.9+	0	0.22-	1	1.75-	0	8.08+	0
6528	QT	0000	29.4623	98.6468	-408.1	34	1526	18.9	7.3+	1	1.7+	0	0.9+	0	0.22-	1	1.86-	0	8.27+	0
6529	QT	0000	29.4623	98.6460	-411.0	35	1503	18.9	7.5+	1	1.7+	1	0.9+	0	0.23-	0	1.97-	0	8.55+	0
6530	QT	0000	29.4623	98.6454	-411.1	35	1586	18.9	7.6+	1	1.7+	1	0.9+	0	0.23-	0	1.89-	0	8.35+	0
6531	QT	0000	29.4623	98.6448	-412.9	34	1501	18.9	7.3+	1	1.8+	1	1.0+	0	0.24-	0	1.87-	0	7.66-	0
6532	QT	0000	29.4623	98.6442	-413.4	34	1574	18.9	7.2+	1	1.7+	1	1.1+	1	0.24-	0	1.60-	0	6.68-	0
6533	QT	0000	29.4623	98.6435	-414.3	30	1650	18.9	7.3+	1	1.8+	1	1.2+	1	0.24-	0	1.47-	1	6.03-	1
6534	KPG	0000	29.4623	98.6429	-413.6	44	1695	18.9	7.4+	2	1.7+	1	1.3+	5	0.23-	1	1.31-	1	5.78-	1
6535	KPG	0000	29.4623	98.6423	-413.5	35	1654	18.9	8.0+	2	1.4+	0	1.4+	6	0.17-	1	1.01-	2	5.87-	1
6536	KPG	0000	29.4623	98.6417	-413.6	42	1783	18.0	8.5+	2	1.2-	0	1.4+	6	0.14-	2	0.88-	2	6.24-	1
6537	KPG	0000	29.4623	98.6411	-413.3	30	1431	18.0	8.6+	3	1.0-	1	1.3+	5	0.11-	2	0.74-	2	6.67-	1
6538	KPG	0000	29.4623	98.6404	-412.2	42	1493	18.0	8.2+	2	1.0-	1	1.2+	5	0.12-	2	0.82-	2	6.69-	1
6539	KPG	0000	29.4623	98.6398	-412.3	33	1564	18.0	7.3+	2	1.2-	0	1.1+	4	0.17-	1	1.12-	1	6.62-	1
6540	KPG	0000	29.4624	98.6392	-413.0	41	1429	18.0	6.3+	1	1.4+	0	1.0+	3	0.21-	1	1.39-	1	6.49-	1
6541	KPG	0000	29.4624	98.6386	-412.5	32	1262	18.0	5.6+	1	1.4+	0	0.9+	2	0.25-	0	1.61-	1	6.46-	1
6542	KPG	0000	29.4624	98.6379	-412.6	35	1315	18.0	5.3+	0	1.3-	0	0.8+	2	0.24-	0	1.59-	1	6.70-	1
6543	KPG	0000	29.4626	98.6373	-412.0	36	1106	18.0	5.0+	0	1.0-	1	0.7+	1	0.21-	1	1.44-	1	6.98-	1
6544	KPG	0000	29.4626	98.6367	-409.1	48	1068	18.0	4.8-	0	0.9-	1	0.7+	1	0.19-	1	1.35-	1	7.02-	1
6545	QAT	0000	29.4626	98.6361	-409.2	44	958	16.1	4.4-	0	1.0-	1	0.6+	0	0.22-	1	1.51-	1	6.93-	0
6546	QAT	0000	29.4626	98.6355	-408.7	35	968	16.1	4.1-	0	1.1-	1	0.6-	0	0.26-	1	1.84-	1	7.05-	0
6547	QAT	0000	29.4626	98.6347	-409.8	42	1045	16.1	3.8-	1	1.2-	1	0.5-	0	0.32-	0	2.19-	0	6.90-	0
6548	QAT	0000	29.4626	98.6341	-409.9	31	1098	16.1	3.7-	1	1.3-	0	0.5-	0	0.35+	0	2.46-	0	7.03-	0
6549	QAT	0000	29.4626	98.6335	-409.8	30	912	16.1	3.6-	1	1.3-	0	0.5-	0	0.36+	0	2.47-	0	6.92-	0
6550	QAT	0000	29.4626	98.6329	-409.4	36	939	16.1	3.6-	1	1.2-	0	0.5-	1	0.34+	0	2.41-	0	7.09-	0
6551	QAT	0000	29.4626	98.6321	-409.5	30	908	16.1	3.7-	1	1.2-	1	0.5-	1	0.32-	0	2.40-	0	7.52-	0
6552	QAT	0000	29.4626	98.6315	-409.5	43	909	16.1	3.7-	1	1.2-	0	0.5-	1	0.33-	0	2.55+	0	7.76+	0
6553	QAT	0000	29.4626	98.6308	-409.6	35	921	16.1	3.9-	0	1.3-	0	0.5-	1	0.33-	0	2.83+	0	8.54+	0
6554	QAT	0000	29.4625	98.6302	-408.6	29	922	17.2	3.8-	1	1.4-	0	0.5-	1	0.36+	0	2.90+	0	8.03+	0
6555	QAT	0000	29.4625	98.6294	-408.4	31	895	17.2	3.8-	1	1.4-	0	0.5-	0	0.36+	0	2.69+	0	7.37-	0
6556	QAT	0000	29.4625	98.6288	-408.5	33	947	17.2	3.9-	0	1.3-	0	0.5-	0	0.32-	0	2.30-	0	7.18-	0
6557	KPG	0000	29.4625	98.6281	-406.9	42	985	17.2	3.8-	1	1.1-	0	0.6+	0	0.30+	0	2.01-	1	6.65-	1
6558	KPG	0000	29.4625	98.6275	-404.7	42	970	17.2	3.7-	1	1.0-	1	0.5+	0	0.27+	0	1.92-	1	7.01-	1
6559	KPG	1000	29.4625	98.6267	-404.8	32	802	17.2	3.6-	1	1.0-	1	0.4-	0	0.29+	0	2.41-	0	8.26-	0
6560	KPG	1000	29.4625	98.6261	-404.4	31	931	17.2	3.3-	1	1.2-	0	0.4-	1	0.37+	1	3.27+	1	8.79-	0
6561	KPG	1000	29.4623	98.6255	-406.9	40	883	17.2	3.3-	1	1.4+	0	0.4-	1	0.42+	2	3.79+	1	9.04-	0
6562	KPG	1000	29.4623	98.6247	-409.4	31	900	17.2	3.2-	1	1.5+	0	0.4-	1	0.46+	2	3.97+	1	8.68-	0
6563	KPG	1000	29.4623	98.6241	-409.8	41	831	18.8	3.4-	1	1.4+	0	0.4-	0	0.43+	2	3.36+	1	7.85-	1
6564	KPG	1000	29.4622	98.6234	-408.5	24	888	18.8	3.8-	1	1.3+	0	0.5-	0	0.34+	1	2.85+	0	8.34-	0
6565	KPG	1000	29.4621	98.6228	-408.5	32	775	18.8	4.2-	0	1.2-	0	0.4-	0	0.29+	0	2.71+	0	9.41-	0
6566	KPG	1000	29.4621	98.6222	-407.1	32	935	18.8	4.5-	0	1.2-	0	0.4-	1	0.26-	0	3.04+	0	11.61+	0
6567	KPG	1000	29.4621	98.6216	-406.7	40	916	18.8	4.5-	0	1.2-	0	0.3-	1	0.26-	0	3.41+	1	13.28+	1
6568	KPG	1000	29.4619	98.6210	-404.5	39	994	18.8	4.3-	0	1.2-	0	0.3-	1	0.27-	0	3.66+	1	13.69+	1
6569	KPG	1000	29.4619	98.6204	-402.0	29	838	18.8	4.3-	0	1.2-	0	0.3-	1	0.27-	0	3.97+	1	14.60+	1
6570	KPG	1000	29.4619	98.6196	-400.3	42	966	18.8	4.5-	0	1.1-	1	0.3-	1	0.24-	0	3.56+	1	14.96+	1
6571	KPG	1000	29.4619	98.6190	-400.5	35	1017	18.8	4.7-	0	1.0-	1	0.3-	1	0.21-	1	3.29+	1	15.62+	2
6572	KPG	1000	29.4619	98.6185	-400.1	39	955	19.0	4.9+	0	1.0-	1	0.3-	1	0.20-	1	3.31+	1	16.14+	2
6573	KPG	1000	29.4619	98.6179	-401.2	40	777	19.0	4.9+	0	0.9-	1	0.3-	1	0.19-	1	2.90+	0	14.86+	1
6574	KPG	1000	29.4619	98.6172	-402.5	38	970	19.0	4.5-	0	1.0-	1	0.4-	1	0.22-	1	2.74+	0	12.23+	1
6575	KPG	1000	29.4619	98.6166	-402.3	43	851	19.0	4.0-	1	1.2-	0	0.4-	1	0.29+	0	3.22+	1	11.10+	0
6576	KPG	0000	29.4619	98.6159	-400.2	41	871	19.0	3.7-	1	1.3-	0	0.3-	1	0.34+	1	3.71+	1	10.77+	0
6577	KPG	0000	29.4619	98.6153	-400.3	36	765	19.0	3.3-	1	1.4+	0	0.3-	1	0.43+	2	4.97+	2	11.44+	0

1 SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6578	KPG	0000	29.4619	98.6146	-398.9	47	822	19.0	3.0-	1	1.5+	1	0.2-	2	0.50+	3	6.26+	3	12.43+	1
6579	KPG	0000	29.4619	98.6140	-397.1	38	759	19.0	2.8-	1	1.4+	0	0.2-	2	0.50+	3	6.08+	3	12.20+	1
6580	KPG	0000	29.4619	98.6134	-396.0	30	722	19.0	2.6-	2	1.3+	0	0.2-	2	0.51+	3	6.46+	4	12.69+	1
6581	KPG	1000	29.4619	98.6128	-396.6	26	675	18.2	2.5-	2	1.2-	0	0.2-	2	0.48+	2	5.70+	3	11.94+	1
6582	KPG	1000	29.4619	98.6121	-399.4	37	652	18.2	2.5-	2	1.1-	0	0.2-	2	0.45+	2	5.47+	3	12.05+	1
6583	KPG	1000	29.4619	98.6116	-399.4	41	741	18.2	2.7-	1	1.1-	1	0.2-	2	0.39+	1	5.61+	3	14.32+	1
6584	KPG	1000	29.4619	98.6110	-402.0	38	699	18.2	2.8-	1	0.9-	1	0.2-	2	0.32+	1	4.58+	2	14.33+	1
6585	KPG	1000	29.4620	98.6104	-404.2	44	758	18.2	3.1-	1	0.8-	1	0.2-	2	0.26-	0	3.75+	1	14.58+	1
6586	KPG	1000	29.4620	98.6097	-404.1	33	676	18.2	3.4-	1	0.7-	1	0.2-	2	0.21-	1	3.39+	1	15.79+	2
6587	KPG	1000	29.4621	98.6091	-404.7	41	701	18.2	3.2-	1	0.8-	1	0.2-	2	0.24-	0	3.88+	1	16.37+	2
6588	KPG	1000	29.4621	98.6085	-404.8	36	796	18.2	3.1-	1	0.9-	1	0.2-	2	0.27-	0	4.96+	2	18.30+	2
6589	KPG	1000	29.4623	98.6080	-404.9	30	678	18.2	3.0-	1	1.0-	1	0.1-	2	0.33+	1	7.15+	4	21.95+	3
6590	KPG	1000	29.4623	98.6074	-404.7	43	681	19.1	2.9-	1	0.9-	1	0.1-	2	0.32+	1	7.04+	4	21.72+	3
6591	KPG	1000	29.4622	98.6068	-404.6	38	745	19.1	3.0-	1	0.7-	1	0.2-	2	0.25-	0	3.87+	1	15.68+	2
6592	KPG	1000	29.4622	98.6061	-405.2	46	778	19.1	3.1-	1	0.5-	2	0.3-	2	0.16-	1	1.85-	1	11.59+	0
6593	KPG	1010	29.4622	98.6055	-406.2	32	621	19.1	3.2-	1	0.1-	3	0.4-	1	0.04-	3	0.33-	2	8.31-	0
6594	KPG	1010	29.4622	98.6049	-406.3	45	712	19.1	3.0-	1	0.1-	3	0.5-	0	0.03-	3	0.22-	2	6.63-	1
6595	KPG	1010	29.4622	98.6044	-406.4	39	590	19.1	2.7-	1	0.2-	3	0.5-	0	0.06-	2	0.32-	2	5.53-	1
6596	KPG	1010	29.4622	98.6038	-406.2	41	629	19.1	2.4-	2	0.3-	3	0.5+	0	0.12-	2	0.56-	2	4.79-	1
6597	KPG	1000	29.4622	98.6031	-405.5	26	750	19.1	2.4-	2	0.6-	2	0.4-	0	0.27-	0	1.44-	1	5.31-	1
6598	KPG	1000	29.4622	98.6025	-405.8	45	574	19.1	2.5-	2	0.7-	1	0.4-	1	0.27+	0	1.91-	1	6.94-	1
6599	KPG	1000	29.4622	98.6019	-405.2	39	653	18.1	3.0-	1	0.7-	1	0.3-	1	0.24-	0	2.69+	0	11.07+	0
6600	KPG	1000	29.4622	98.6013	-405.5	40	719	18.1	3.4-	1	0.7-	1	0.2-	2	0.22-	1	4.02+	1	18.50+	2
6601	KPG	1000	29.4622	98.6006	-405.6	38	668	18.1	3.7-	1	0.6-	2	0.2-	2	0.16-	1	3.13+	0	19.49+	3
6602	KPG	1000	29.4622	98.6001	-405.1	28	710	18.1	3.7-	1	0.6-	2	0.3-	2	0.16-	1	2.13-	1	13.68+	1
6603	KPG	1000	29.4622	98.5995	-404.5	37	717	18.1	3.4-	1	0.5-	2	0.4-	1	0.15-	1	1.38-	1	9.39-	0
6604	KPG	1000	29.4622	98.5988	-404.1	35	736	18.1	3.0-	1	0.6-	2	0.4-	0	0.19-	1	1.29-	1	6.77-	1
6605	KPG	1000	29.4622	98.598?	-403.7	33	790	18.1	2.7-	1	0.8-	1	0.5-	0	0.30+	0	1.64-	1	5.54-	1
6606	KPG	1000	29.4622	98.597?	-403.7	47	830	18.1	2.6-	1	1.1-	0	0.4-	0	0.42+	2	2.47-	0	5.95-	1
6607	QT	1000	29.4622	98.5969	-403.5	35	832	18.1	2.7-	2	1.5-	0	0.4-	2	0.55+	3	3.87+	2	7.01-	0
6608	QT	1000	29.4622	98.5963	-402.9	26	826	15.4	3.0-	2	1.8+	1	0.3-	2	0.58+	3	5.70+	3	9.76+	1
6609	QT	1000	29.4622	98.5957	-404.2	36	1041	15.4	3.4-	2	1.9+	1	0.3-	2	0.55+	3	7.38+	5	13.44+	2
6610	QT	1000	29.4622	98.5952	-405.0	28	818	15.4	3.6-	1	1.8+	1	0.2-	2	0.50+	3	8.28+	6	16.55+	3
6611	KPG	1000	29.4622	98.5946	-405.3	22	856	15.4	3.9-	1	1.6+	1	0.2-	2	0.41+	2	6.55+	4	15.92+	2
6612	KPG	1000	29.4622	98.5940	-405.4	36	970	15.4	4.0-	1	1.3-	0	0.3-	1	0.32+	1	3.97+	1	12.37+	1
6613	KPG	1000	29.4622	98.5933	-405.3	36	829	15.4	3.8-	1	1.0-	1	0.4-	1	0.25-	0	2.39-	0	9.42-	0
6614	KPG	1000	29.4622	98.5927	-405.5	53	939	15.4	3.9-	1	0.7-	1	0.5+	0	0.19-	1	1.45-	1	7.70-	1
6615	KPG	1000	29.4622	98.5922	-404.9	49	830	15.4	3.7-	1	0.6-	2	0.5+	0	0.16-	1	1.14-	1	6.95-	1
6616	KPG	1000	29.4622	98.5914	-404.7	41	829	15.4	3.4-	1	0.6-	2	0.5-	0	0.19-	1	1.28-	1	6.92-	1
6617	KPG	1000	29.4622	98.5907	-403.6	34	812	13.0	3.4-	1	0.8-	1	0.4-	0	0.23-	0	1.86-	1	7.94-	1
6618	KPG	1000	29.4622	98.5901	-403.6	51	872	13.0	3.4-	1	1.1-	0	0.4-	1	0.34+	1	3.20+	0	9.45-	0
6619	UNK	1000	29.4622	98.5894	-403.4	48	843	13.0	3.3-	1	1.4+	0	0.3-	1	0.41+	0	4.58+	0	11.07+	0
6620	UNK	1000	29.4621	98.5888	-402.5	33	854	13.0	3.3-	1	1.5+	1	0.3-	1	0.46+	1	5.71+	1	12.42+	0
6621	UNK	1000	29.4621	98.5881	-401.6	34	877	13.0	3.1-	1	1.5+	1	0.2-	1	0.49+	1	7.08+	1	14.40+	1
6622	UNK	1000	29.4621	98.5876	-401.2	29	775	13.0	2.9-	1	1.4+	0	0.2-	1	0.47+	1	6.61+	1	14.09+	1
6623	UNK	1000	29.4621	98.5870	-400.7	48	818	13.0	2.8-	1	1.3-	0	0.2-	1	0.45+	0	5.56+	1	12.36+	0
6624	UNK	1000	29.4621	98.5864	-400.8	42	680	13.0	2.6-	1	1.2-	0	0.2-	1	0.46+	1	5.00+	1	10.81+	0
6625	UNK	1000	29.4621	98.5858	-400.9	36	849	13.0	2.6-	1	1.2-	0	0.3-	1	0.48+	1	3.99+	0	8.27-	1
6626	UNK	1000	29.4621	98.5851	-399.8	43	880	12.7	2.5-	1	1.4+	0	0.3-	0	0.57+	1	4.10+	0	7.20-	1
6627	UNK	1000	29.4621	98.5845	-399.3	46	825	12.7	2.5-	1	1.6+	1	0.4-	0	0.62+	1	4.27+	0	6.86-	1
6628	UNK	1000	29.4621	98.5838	-399.4	31	947	12.7	2.8-	1	1.6+	1	0.4+	0	0.57+	1	3.69-	0	6.51-	1
6629	UNK	1000	29.4621	98.5831	-399.2	38	860	12.7	2.8-	1	1.4+	0	0.4+	0	0.53+	1	3.35-	0	6.37-	1
6630	UNK	1000	29.4621	98.5825	-399.3	49	887	12.7	3.0-	1	1.1-	0	0.5+	0	0.38+	0	2.49-	1	6.56-	1
6631	UNK	1000	29.4621	98.5819	-399.4	47	1015	12.7	3.3-	1	0.9-	1	0.5+	0	0.28-	0	1.89-	1	6.64-	1
6632	UNK	1000	29.4621	98.5814	-399.9	35	827	12.7	3.3-	1	1.0-	1	0.5+	0	0.29-	0	2.13-	1	7.25-	1
6633	UNK	1000	29.4621	98.5807	-400.0	33	837	12.7	3.5-	0	1.0-	1	0.4+	0	0.29-	0	2.28-	1	7.92-	1
6634	UNK	1000	29.4621	98.5801	-400.1	33	899	12.7	3.6-	0	1.4+	0	0.4-	0	0.38+	0	3.39-	0	8.87-	0

1 SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6635	UNK	1000	29.4621	98.5795	-400.5	32	883	10.8	3.5-	0	1.8+	1	0.3-	1	0.51+	1	5.62+	1	10.98+	0
6636	UNK	1000	29.4621	98.5788	-400.6	31	917	10.8	3.7-	0	1.9+	2	0.3-	1	0.52+	1	5.87+	1	11.27+	0
6637	UNK	1000	29.4621	98.5781	-399.6	29	984	10.8	3.8-	0	2.1+	2	0.3-	1	0.55+	1	6.42+	1	11.67+	0
6638	UNK	1000	29.4621	98.5775	-399.2	32	950	10.8	4.1+	0	1.9+	2	0.3-	0	0.48+	1	5.56+	1	11.70+	0
6639	UNK	1000	29.4621	98.5769	-399.8	37	961	10.8	4.5+	1	1.7+	1	0.4+	0	0.37+	0	3.90+	0	10.62+	0
6640	UNK	1000	29.4621	98.5762	-400.9	44	937	10.8	4.7+	1	1.5+	1	0.4-	0	0.33-	0	3.78+	0	11.53+	0
6641	UNK	1000	29.4621	98.5756	-401.9	35	1008	10.8	4.8+	1	1.6+	1	0.4-	0	0.33-	0	4.29+	0	13.17+	1
6642	UNK	1000	29.4621	98.5750	-402.0	36	977	10.8	4.5+	1	1.7+	1	0.3-	1	0.38+	0	5.80+	1	15.33+	1
6643	UNK	1000	29.4621	98.5743	-402.1	31	1050	10.8	4.2+	0	1.7+	1	0.2-	1	0.41+	0	6.97+	1	17.19+	2
6644	UNK	1000	29.4621	98.5738	-401.9	41	1079	11.0	3.8-	0	1.8+	1	0.2-	1	0.46+	1	7.20+	1	15.64+	1
6645	UNK	1000	29.4621	98.5730	-401.5	37	1044	11.0	3.8-	0	1.7+	1	0.3-	1	0.45+	0	5.80+	1	13.02+	1
6646	UNK	1000	29.4621	98.5725	-400.5	42	1186	11.0	3.9+	0	1.6+	1	0.4-	0	0.40+	0	4.25+	0	10.70+	0
6647	UNK	1000	29.4621	98.5717	-400.6	39	1012	11.0	3.8-	0	1.8+	1	0.4-	0	0.47+	1	4.74+	0	10.05-	0
6648	KKNM	1000	29.4621	98.5712	-400.7	40	1197	11.0	4.0-	2	1.7+	0	0.4-	1	0.44+	2	4.58+	2	10.40-	0
6649	KKNM	1000	29.4620	98.5706	-400.8	40	1088	11.0	3.6-	2	1.7+	0	0.4-	1	0.48+	3	4.57+	2	9.59-	0
6650	KKNM	1000	29.4620	98.5700	-400.6	34	1098	11.0	3.3-	3	1.7+	0	0.4-	1	0.53+	4	4.25+	1	8.02-	1
6651	KKNM	1000	29.4619	98.5693	-400.1	35	1010	11.0	3.3-	3	1.4-	0	0.5-	1	0.42+	2	2.82+	0	6.73-	1
6652	KKNM	1000	29.4619	98.5687	-399.4	34	1095	11.0	2.8-	3	1.4-	1	0.6-	0	0.48+	3	2.36-	0	4.88-	2
6653	KKNM	1000	29.4619	98.5682	-399.5	35	917	13.2	2.5-	3	1.3-	1	0.6-	0	0.54+	4	2.14-	0	4.00-	2
6654	KKNM	1000	29.4618	98.5674	-399.0	42	895	13.2	2.3-	3	1.4-	0	0.6-	0	0.60+	4	2.35-	0	3.91-	2
6655	KKNM	1000	29.4618	98.5669	-397.9	34	793	13.2	1.8-	4	1.7+	0	0.5-	1	0.92+	9	3.26+	1	3.54-	2
6656	UNK	1000	29.4618	98.5661	-396.4	39	1181	13.2	2.1-	2	1.7+	1	0.4+	0	0.83+	2	4.14+	0	4.97-	1
6657	UNK	1000	29.4618	98.5656	-394.7	39	870	13.2	2.7-	1	1.8+	1	0.3-	0	0.65+	2	5.17+	1	7.91-	1
6658	UNK	1000	29.4618	98.5650	-393.3	49	941	13.2	3.3-	1	1.6+	1	0.3-	1	0.50+	1	5.05+	1	10.14-	0
6659	UNK	1000	29.4618	98.5643	-393.4	45	939	13.2	4.3+	0	1.4+	0	0.3-	0	0.33-	0	4.07+	0	12.30+	0
6660	UNK	1000	29.4616	98.5637	-393.7	36	1090	13.2	4.6+	1	1.4+	0	0.4-	0	0.30-	0	3.59-	0	12.06+	0
6661	UNK	1000	29.4616	98.5630	-394.5	30	997	13.2	4.6+	1	1.3+	0	0.4-	0	0.29-	0	3.46-	0	11.85+	0
6662	UNK	1000	29.4616	98.5624	-395.8	41	1099	13.6	4.6+	1	1.4+	0	0.4-	0	0.31-	0	3.91+	0	12.63+	0
6663	UNK	1000	29.4616	98.5618	-396.6	37	971	13.6	4.4+	0	1.5+	1	0.3-	0	0.35-	0	4.45+	0	12.75+	1
6664	UNK	1000	29.4616	98.5611	-397.0	35	1022	13.6	4.6+	1	1.5+	1	0.3-	1	0.32-	0	5.23+	1	16.11+	1
6665	UNK	1000	29.4616	98.5605	-397.1	43	1005	13.6	4.8+	1	1.4+	0	0.3-	1	0.30-	0	5.02+	1	16.56+	1
6666	UNK	1000	29.4616	98.5600	-397.6	40	1017	13.6	4.7+	1	1.3-	0	0.3-	0	0.26-	1	3.67-	0	13.84+	1
6667	UNK	1000	29.4615	98.5592	-397.8	32	1014	13.6	4.8+	1	1.2-	0	0.3-	1	0.25-	1	3.92+	0	15.77+	1
6668	UNK	1000	29.4615	98.5587	-398.7	40	982	13.6	4.3+	0	1.1-	0	0.4-	0	0.26-	1	3.04-	0	11.74+	0
6669	UNK	1000	29.4614	98.5581	-398.2	39	1181	13.6	4.1+	0	1.1-	0	0.3-	0	0.28-	0	3.30-	0	11.75+	0
6670	UNK	1000	29.4613	98.5574	-398.3	25	1021	13.6	4.4+	0	1.2-	0	0.3-	1	0.28-	0	3.75+	0	13.23+	1
6671	UNK	1000	29.4612	98.5568	-398.3	37	1069	13.9	4.4+	1	1.1-	0	0.4+	0	0.26-	1	2.61-	0	10.08-	0
6672	UNK	1000	29.4612	98.5562	-398.0	37	989	13.9	5.2+	1	1.1-	0	0.5+	0	0.21-	1	2.20-	1	10.40-	0
6673	UNK	1000	29.4612	98.5555	-397.4	36	1071	13.9	5.6+	2	0.9-	1	0.6+	1	0.17-	1	1.46-	1	8.75-	0
6674	UNK	1000	29.4611	98.5549	-396.6	35	1068	13.9	5.7+	2	1.0-	1	0.7+	1	0.17-	1	1.46-	1	8.74-	0
6675	UNK	1000	29.4611	98.5542	-396.5	36	1113	13.9	5.8+	2	1.0-	1	0.6+	1	0.18-	1	1.61-	1	9.14-	0
6676	UNK	1000	29.4611	98.5535	-396.3	41	1043	13.9	5.1+	1	1.2-	0	0.6+	1	0.23-	1	2.00-	1	8.75-	0
6677	UNK	2000	29.4611	98.5529	-396.4	42	942	13.9	4.6+	1	1.4+	0	0.5+	0	0.30-	0	3.00-	0	9.99-	0
6678	UNK	2000	29.4611	98.5523	-395.7	37	1027	13.9	3.9-	0	1.4+	0	0.5+	0	0.36-	0	2.80-	0	7.83-	1
6679	UNK	2000	29.4611	98.5516	-395.8	50	1031	13.9	3.5-	0	1.4+	0	0.5+	0	0.40+	0	3.03-	0	7.56-	1
6680	UNK	2000	29.4611	98.5511	-395.1	46	854	14.3	3.6-	0	1.3+	0	0.4+	0	0.38+	0	3.03-	0	8.04-	1
6681	UNK	2000	29.4611	98.5505	-394.7	44	1015	14.3	4.0+	0	1.2-	0	0.5+	0	0.29-	0	2.39-	1	8.14-	1
6682	UNK	2000	29.4611	98.5499	-394.5	27	1015	14.3	4.6+	1	1.1-	0	0.5+	0	0.24-	1	2.34-	1	9.89-	0
6683	UNK	2000	29.4612	98.5492	-394.7	34	882	14.3	4.8+	1	1.0-	1	0.5+	0	0.21-	1	2.07-	1	9.63-	0
6684	UNK	2000	29.4612	98.5485	-394.0	37	1098	14.3	4.9+	1	1.0-	1	0.5+	1	0.19-	1	1.87-	1	9.60-	0
6685	UNK	2000	29.4613	98.5479	-393.9	29	841	14.3	4.7+	1	0.9-	1	0.5+	1	0.19-	1	1.75-	1	9.16-	0
6686	UNK	2000	29.4613	98.5472	-393.2	38	904	14.3	4.9+	1	0.8-	1	0.5+	1	0.16-	1	1.43-	1	9.02-	0
6687	UNK	2000	29.4614	98.5466	-393.4	27	993	14.3	5.2+	1	0.6-	1	0.5+	1	0.12-	1	1.22-	1	10.01-	0
6688	UNK	2010	29.4614	98.5460	-392.5	41	1016	14.3	5.3+	1	0.5-	2	0.5+	1	0.10-	1	0.96-	1	9.99-	0
6689	UNK	2010	29.4614	98.5454	-392.5	33	876	14.6	5.3+	1	0.5-	2	0.5+	0	0.10-	1	1.09-	1	10.69+	0
6690	UNK	2000	29.4615	98.5449	-391.5	43	904	14.6	4.8+	1	0.7-	1	0.4+	0	0.14-	1	1.58-	1	11.18+	0
6691	UNK	2000	29.4615	98.5442	-390.6	39	895	14.6	4.4+	1	0.8-	1	0.4-	0	0.18-	1	2.05-	1	11.60+	0

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SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6692	UNK	2000	29.4616	98.5436	-388.9	39	852	14.6	4.1+	0	0.9-	1	0.3-	1	0.23-	1	3.01-	0	13.37+	1
6693	UNK	2000	29.4616	98.5430	-388.0	42	894	14.6	3.9-	0	1.0-	1	0.3-	1	0.25-	1	3.28-	0	13.26+	1
6694	UNK	2000	29.4618	98.5424	-388.5	42	916	14.6	3.6-	0	0.9-	1	0.3-	1	0.26-	1	3.20-	0	12.40+	0
6695	UNK	2000	29.4618	98.5417	-388.6	42	985	14.6	3.2-	1	1.0-	1	0.3-	0	0.30-	0	2.79-	0	9.41-	0
6696	UNK	2000	29.4619	98.5411	-387.7	31	815	14.6	2.8-	1	0.9-	1	0.4-	0	0.32-	0	2.25-	1	7.12-	1
6697	UNK	2000	29.4619	98.5404	-387.8	38	937	14.6	2.5-	1	0.9-	1	0.4-	0	0.37+	0	2.40-	1	6.48-	1
6698	UNK	2000	29.4619	98.5398	-386.4	53	1073	13.1	2.4-	1	0.9-	1	0.4-	0	0.39+	0	2.27-	1	5.82-	1
6699	UNK	2000	29.4619	98.5391	-385.2	30	843	13.1	2.7-	1	1.0-	1	0.4-	0	0.38+	0	2.73-	0	7.17-	1
6700	UNK	2000	29.4619	98.5385	-383.2	36	989	13.1	3.1-	1	1.2-	0	0.3-	1	0.40+	0	4.06+	0	10.13-	0
6701	UNK	2000	29.4619	98.5378	-383.3	46	1073	13.1	3.4-	0	1.4+	0	0.3-	1	0.41+	0	5.06+	1	12.40+	0
6702	UNK	2000	29.4620	98.5373	-384.0	34	973	13.1	3.6-	0	1.6+	1	0.2-	1	0.45+	0	8.86+	2	19.66+	2
6703	UNK	2000	29.4620	98.5367	-385.8	44	947	13.1	3.6-	0	1.8+	1	0.2-	2	0.49+	1	11.75+	3	23.76+	3
6704	UNK	2000	29.4620	98.5361	-388.4	50	816	13.1	3.6-	0	1.8+	1	0.2-	1	0.49+	1	8.71+	2	17.92+	2
6705	UNK	1000	29.4621	98.5354	-390.8	35	936	13.1	3.9-	0	1.9+	1	0.2-	1	0.48+	1	8.00+	2	16.52+	1
6706	UNK	1000	29.4621	98.5348	-390.9	39	981	13.1	4.0+	0	1.8+	1	0.3-	1	0.45+	0	7.05+	1	15.62+	1
6707	UNK	1000	29.4621	98.5341	-391.4	45	957	13.9	3.9-	0	1.7+	1	0.2-	1	0.44+	0	6.95+	1	15.83+	1
6708	UNK	1000	29.4621	98.5335	-391.8	27	862	13.9	3.5-	0	1.8+	1	0.2-	1	0.50+	1	9.53+	2	19.01+	2
6709	UNK	2000	29.4622	98.5328	-392.7	44	965	13.9	2.9-	1	1.7+	1	0.2-	1	0.58+	1	8.77+	2	15.15+	1
6710	UNK	1000	29.4622	98.5322	-391.8	42	983	13.9	2.5-	1	1.8+	1	0.3-	1	0.71+	2	6.31+	1	8.86-	0
6711	UNK	2000	29.4622	98.5316	-391.3	44	1052	13.9	2.4-	1	1.8+	1	0.4-	0	0.74+	2	4.29+	0	5.83-	1
6712	UNK	1000	29.4622	98.5311	-391.4	43	1017	13.9	2.9-	1	1.5+	1	0.6+	1	0.53+	1	2.67-	0	5.07-	1
6713	UNK	1000	29.4623	98.5304	-390.9	33	1059	13.9	3.4-	0	1.3+	0	0.7+	2	0.38+	0	1.80-	1	4.77-	1
6714	UNK	2000	29.4623	98.5298	-390.7	43	889	13.9	3.6-	0	1.1-	0	0.7+	2	0.30-	0	1.48-	1	4.87-	1
6715	UNK	1000	29.4623	98.5291	-389.7	40	1009	13.9	3.7-	0	1.1-	0	0.8+	2	0.29-	0	1.42-	1	4.82-	1
6716	UNK	1000	29.4623	98.5285	-389.3	36	1114	12.8	3.1-	1	1.3-	0	0.8+	2	0.41+	0	1.61-	1	3.95-	1
6717	UNK	2000	29.4623	98.5278	-388.9	32	1054	12.8	2.8-	1	1.4+	0	0.7+	2	0.50+	1	1.95-	1	3.89-	1
6718	UNK	1000	29.4623	98.5272	-389.0	41	866	12.8	2.7-	1	1.3+	0	0.7+	2	0.49+	1	1.77-	1	3.64-	2
6719	UNK	2000	29.4623	98.5265	-388.6	37	746	12.8	2.8-	1	1.2-	0	0.7+	2	0.44+	0	1.78-	1	4.04-	1
6720	UNK	2000	29.4623	98.5259	-388.6	52	887	12.8	3.1-	1	1.2-	0	0.6+	1	0.37+	0	1.87-	1	5.06-	1
6721	UNK	2000	29.4623	98.5253	-389.2	35	895	12.8	3.0-	1	1.3+	0	0.6+	1	0.43+	0	2.37-	1	5.49-	1
6722	UNK	2000	29.4624	98.5248	-390.4	48	937	12.8	2.9-	1	1.6+	1	0.4+	0	0.56+	1	3.73+	0	6.68-	1
6723	UNK	2000	29.4625	98.5240	-391.8	41	894	12.8	2.6-	1	1.9+	2	0.4-	0	0.75+	2	5.25+	1	7.01-	1
6724	UNK	2000	29.4625	98.5235	-391.9	43	1003	12.8	2.5-	1	2.2+	2	0.3-	1	0.86+	3	7.09+	1	8.28-	1
6725	UNK	2000	29.4627	98.5229	-393.6	32	880	12.2	2.7-	1	2.0+	2	0.3-	1	0.75+	2	7.45+	2	9.88-	0
6726	UNK	2000	29.4627	98.5223	-393.6	35	956	12.2	3.4-	0	1.8+	1	0.3-	1	0.52+	1	6.28+	1	12.00+	0
6727	UNK	2000	29.4628	98.5216	-393.3	40	925	12.2	4.1+	0	1.5+	1	0.3-	1	0.37+	0	6.01+	1	16.16+	1
6728	UNK	2000	29.4628	98.5210	-392.1	53	901	12.2	4.3+	0	1.3+	0	0.2-	1	0.30-	0	5.22+	1	17.42+	2
6729	UNK	2000	29.4628	98.5203	-392.2	39	989	12.2	4.7+	1	1.3-	0	0.3-	1	0.26-	1	4.50+	0	16.98+	1
6730	UNK	2000	29.4628	98.5197	-392.2	42	1003	12.2	4.4+	1	1.3+	0	0.3-	1	0.30-	0	4.43+	0	14.61+	1
6731	UNK	2000	29.4628	98.5190	-391.6	51	962	12.2	4.2+	0	1.3+	0	0.4-	0	0.32-	0	3.69-	0	11.37+	0
6732	UNK	2000	29.4628	98.5184	-390.9	30	1006	12.2	4.3+	0	1.4+	0	0.4+	0	0.31-	0	3.06-	0	9.75-	0
6733	UNK	2000	29.4629	98.5179	-390.1	28	943	12.2	4.2+	0	1.4+	0	0.5+	0	0.32-	0	2.93-	0	9.06-	0
6734	UNK	2000	29.4629	98.5173	-389.1	47	911	12.9	4.2+	0	1.3+	0	0.5+	0	0.31-	0	2.55-	0	8.29-	0
6735	UNK	2000	29.4630	98.5167	-387.1	27	970	12.9	4.1+	0	1.3+	0	0.5+	1	0.32-	0	2.56-	0	8.08-	1
6736	UNK	2000	29.4630	98.5160	-387.2	43	993	12.9	3.7-	0	1.3-	0	0.5+	0	0.34-	0	2.74-	0	8.16-	1
6737	UNK	2000	29.4631	98.5154	-386.8	34	856	12.9	3.3-	1	1.1-	0	0.4+	0	0.34-	0	2.53-	0	7.53-	1
6738	UNK	2000	29.4631	98.5147	-387.6	36	1002	12.9	3.0-	1	1.1-	0	0.4-	0	0.36+	0	2.83-	0	7.84-	1
6739	UNK	2000	29.4632	98.5141	-388.1	39	905	12.9	3.1-	1	1.1-	0	0.4-	0	0.36-	0	2.87-	0	7.98-	1
6740	UNK	2000	29.4632	98.5134	-388.7	47	972	12.9	3.5-	0	1.3+	0	0.4+	0	0.37+	0	3.01-	0	8.14-	1
6741	UNK	2000	29.4632	98.5128	-389.2	41	1081	12.9	3.8-	0	1.6+	1	0.4-	0	0.42+	0	3.96+	0	9.37-	0
6742	UNK	2000	29.4632	98.5122	-389.3	30	1038	12.9	4.1+	0	1.8+	1	0.4-	0	0.43+	0	4.62+	0	10.70+	0
6743	UNK	2000	29.4632	98.5115	-388.6	46	1045	14.8	4.0+	0	1.9+	1	0.3-	1	0.47+	1	5.71+	1	12.18+	0
6744	UNK	2000	29.4632	98.5110	-388.2	35	890	14.8	3.5-	0	1.8+	1	0.2-	1	0.53+	1	8.07+	2	15.34+	1
6745	UNK	2000	29.4632	98.5102	-387.6	44	787	14.8	3.5-	0	1.8+	1	0.2-	1	0.51+	1	8.68+	2	17.00+	1
6746	UNK	2000	29.4632	98.5097	-386.8	29	962	14.8	3.7-	0	1.6+	1	0.2-	1	0.45+	0	6.69+	1	14.96+	1
6747	UNK	1000	29.4632	98.5089	-386.9	37	890	14.8	4.1+	0	1.3+	0	0.3-	1	0.32-	0	4.29+	0	13.37+	1
6748	UNK	1000	29.4632	98.5084	-387.0	36	941	14.8	4.9+	1	1.2-	0	0.4-	0	0.25-	1	3.22-	0	12.62+	0

1 SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6749	UNK	1000	29.4632	98.5078	-387.1	40	859	14.8	5.1+	1	1.1-	0	0.4-	0	0.21-	1	2.72-	0	12.77+	1
6750	UNK	1000	29.4632	98.5071	-386.1	32	962	14.8	5.2+	1	1.1-	0	0.4-	0	0.22-	1	2.99-	0	13.51+	1
6751	UNK	1000	29.4632	98.5065	-386.2	35	1010	14.8	4.9+	1	1.5+	1	0.3-	1	0.31-	0	4.63+	0	15.02+	1
6752	UNK	1000	29.4632	98.5058	-385.6	41	873	14.9	4.7+	1	1.5+	1	0.4-	0	0.33-	0	4.32+	0	13.25+	1
6753	UNK	1000	29.4632	98.5052	-385.4	32	935	14.9	4.4+	1	1.5+	1	0.4-	0	0.35-	0	3.86+	0	11.03+	0
6754	UNK	1000	29.4632	98.5045	-385.5	33	768	14.9	4.4+	0	1.5+	0	0.4-	0	0.34-	0	3.65-	0	10.84+	0
6755	UNK	1000	29.4632	98.5039	-384.3	32	922	14.9	4.4+	1	1.3+	0	0.4+	0	0.29-	0	3.03-	0	10.39-	0
6756	UNK	1000	29.4632	98.5031	-383.6	46	888	14.9	4.2+	0	1.3-	0	0.4-	0	0.30-	0	3.36-	0	11.14+	0
6757	UNK	1000	29.4632	98.5025	-383.2	34	799	14.9	4.4+	0	1.2-	0	0.4-	0	0.28-	0	3.41-	0	12.27+	0
6758	UNK	1000	29.4632	98.5017	-382.1	45	760	14.9	4.2+	0	1.2-	0	0.3-	1	0.28-	0	3.53-	0	12.76+	1
6759	UNK	1000	29.4632	98.5010	-382.2	27	762	14.9	4.2+	0	1.0-	0	0.3-	1	0.25-	1	3.34-	0	13.44+	1
6760	UNK	1000	29.4632	98.5004	-382.0	39	706	14.9	4.4+	1	1.0-	1	0.3-	1	0.22-	1	3.57-	0	15.86+	1
6761	UNK	1000	29.4632	98.4996	-381.4	41	731	16.7	4.0+	0	1.0-	1	0.2-	1	0.25-	1	4.98+	1	20.15+	2
6762	UNK	1000	29.4632	98.4990	-382.2	30	682	16.7	3.8-	0	1.0-	1	0.2-	1	0.27-	0	5.46+	1	20.57+	2
6763	UNK	1000	29.4632	98.4984	-383.6	41	699	16.7	3.6-	0	1.1-	0	0.2-	1	0.29-	0	6.54+	1	22.60+	3
6764	UNK	1000	29.4632	98.4977	-384.1	33	758	16.7	3.5-	0	1.0-	1	0.2-	1	0.27-	0	4.68+	0	17.11+	1
6765	UNK	1000	29.4632	98.4970	-384.2	44	894	16.7	3.4-	0	0.8-	1	0.3-	1	0.24-	1	2.98-	0	12.36+	0
6766	UNK	1000	29.4632	98.4963	-385.0	34	862	16.7	3.2-	1	0.8-	1	0.3-	1	0.24-	1	2.48-	1	10.33-	0
6767	UNK	1000	29.4631	98.4956	-385.0	30	833	16.7	2.8-	1	0.9-	1	0.3-	0	0.31-	0	2.51-	1	8.03-	1
6768	UNK	1000	29.4631	98.4948	-384.9	37	730	16.7	2.3-	2	1.1-	0	0.4-	0	0.48+	1	3.13-	0	6.47-	1
6769	UNK	1000	29.4630	98.4942	-385.1	35	865	16.7	2.1-	2	1.3+	0	0.4-	0	0.63+	1	3.74+	0	5.89-	1
6770	UNK	1000	29.4630	98.4934	-384.5	41	755	20.1	2.3-	2	1.3+	0	0.4-	0	0.59+	1	3.56-	0	6.08-	1
6771	UNK	1000	29.4630	98.4928	-384.6	36	693	20.1	2.7-	1	1.1-	0	0.4-	0	0.41+	0	2.66-	0	6.43-	1
6772	UNK	1000	29.4629	98.4920	-384.3	38	788	20.1	3.2-	1	0.8-	1	0.4+	0	0.25-	1	1.87-	1	7.38-	1
6773	UNK	1000	29.4629	98.4914	-383.9	35	808	20.1	3.7-	0	0.6-	2	0.4+	0	0.16-	1	1.42-	1	8.65-	0
6774	UNK	1000	29.4629	98.4908	-384.3	48	860	20.1	3.8-	0	0.6-	2	0.4-	0	0.14-	1	1.34-	1	9.24-	0
6775	UNK	1000	29.4629	98.4900	-385.4	46	792	20.1	3.9+	0	0.7-	1	0.3-	1	0.17-	1	2.08-	1	11.91+	0
6776	UNK	1000	29.4629	98.4894	-386.2	30	820	20.1	4.0+	0	0.8-	1	0.3-	1	0.21-	1	3.24-	0	15.74+	1
6777	UNK	1000	29.4629	98.4886	-386.3	36	715	20.1	4.0+	0	0.8-	1	0.2-	1	0.21-	1	3.78+	0	17.86+	2
6778	UNK	1000	29.4629	98.4880	-387.3	42	733	20.1	3.8-	0	0.8-	1	0.2-	1	0.22-	1	4.44+	0	20.13+	2
6779	UNK	1000	29.4629	98.4872	-388.2	40	868	17.6	3.7-	0	0.7-	1	0.3-	1	0.18-	1	2.60-	0	14.64+	1
6780	UNK	1000	29.4629	98.4866	-387.5	27	776	17.6	3.3-	1	0.5-	2	0.3-	1	0.16-	1	1.62-	1	10.31-	0
6781	UNK	1010	29.4629	98.4858	-383.9	46	836	17.6	3.2-	1	0.4-	2	0.4+	0	0.11-	1	0.87-	1	7.59-	1
6782	UNK	1010	29.4629	98.4852	-377.0	36	741	17.6	3.4-	0	0.3-	2	0.5+	1	0.08-	1	0.47-	1	6.27-	1
6783	KAU	1010	29.4628	98.4845	-377.0	44	616	17.6	3.1-	1	0.3-	2	0.6+	0	0.11-	2	0.60-	2	5.40-	1
6784	KAU	1000	29.4626	98.4838	-370.2	40	889	17.6	3.0-	1	0.5-	2	0.6+	1	0.17-	1	0.85-	1	5.08-	1
6785	KAU	1000	29.4626	98.4831	-370.6	41	770	17.6	2.8-	1	0.7-	1	0.5+	0	0.25-	0	1.33-	1	5.34-	1
6786	KAU	1000	29.4625	98.4824	-374.1	38	648	17.6	2.3-	2	0.9-	1	0.4-	0	0.38+	1	2.05-	0	5.43-	1
6787	KAU	1000	29.4624	98.4817	-379.8	42	847	17.6	2.4-	1	0.9-	1	0.4-	1	0.37+	1	2.26-	0	6.11-	1
6788	KAU	1000	29.4624	98.4811	-383.9	30	729	17.8	2.4-	1	0.7-	1	0.4-	1	0.29+	0	1.87-	1	6.48-	1
6789	KAU	1000	29.4624	98.4803	-384.0	40	790	17.8	2.4-	1	0.6-	1	0.4-	0	0.25-	0	1.47-	1	5.96-	1
6790	KAU	1010	29.4623	98.4797	-383.8	35	631	17.8	2.6-	1	0.5-	2	0.4-	1	0.18-	1	1.18-	1	6.41-	1
6791	KAU	1000	29.4623	98.4789	-380.9	50	716	17.8	2.6-	1	0.6-	1	0.3-	1	0.23-	1	1.83-	1	8.07-	0
6792	KAU	1000	29.4623	98.4783	-380.0	41	606	17.8	2.6-	1	0.8-	1	0.2-	2	0.31+	0	3.90+	1	12.40+	1
6793	KAU	1100	29.4623	98.4775	-382.3	30	620	17.8	3.0-	1	1.1-	0	0.1-	3	0.35+	1	20.41+	16	58.39+	17
6794	KAU	1100	29.4621	98.4769	-383.2	35	692	17.8	3.4-	1	1.2+	0	-0.1-	3	0.35+	1	24.13+	19	68.18+	20
6795	KAU	1100	29.4621	98.4761	-383.3	35	553	17.8	3.6-	0	1.1-	0	-0.1-	4	0.31+	0	22.28+	17	72.03+	21
6796	KAU	1100	29.4622	98.4755	-384.7	40	534	17.8	3.8-	0	1.0-	0	-0.1-	4	0.28-	0	20.89+	16	75.35+	22
6797	KAU	1100	29.4622	98.4747	-385.0	46	733	16.7	3.5-	1	1.0-	0	-0.0-	3	0.28-	0	19.60+	15	70.45+	21
6798	KAU	1100	29.4622	98.4741	-384.6	40	646	16.7	3.0-	1	1.2+	0	0.1-	3	0.38+	1	17.10+	13	44.50+	12
6799	KAU	1100	29.4620	98.4733	-383.1	51	769	16.7	2.5-	1	1.4+	1	0.1-	2	0.57+	3	14.41+	10	25.29+	5
6800	KAU	2100	29.4620	98.4727	-382.5	39	772	16.7	2.1-	2	1.6+	1	0.1-	2	0.77+	5	11.84+	8	15.48+	2
6801	KAU	2100	29.4620	98.4719	-382.6	46	687	16.7	1.9-	2	1.7+	1	0.1-	2	0.91+	6	12.01+	8	13.22+	1
6802	KAU	2100	29.4619	98.4713	-380.8	41	802	16.7	2.2-	2	1.5+	1	0.2-	2	0.67+	4	7.92+	5	11.80+	1
6803	KAU	2000	29.4619	98.4707	-379.2	35	804	16.7	2.8-	1	1.3+	0	0.3-	1	0.46+	2	4.84+	2	10.60+	0
6804	KAU	2000	29.4619	98.4701	-377.4	35	642	16.7	3.1-	1	1.0-	0	0.3-	1	0.32+	0	2.93+	0	9.03-	0
6805	KAU	2000	29.4619	98.4693	-375.3	40	687	16.7	3.2-	1	0.8-	1	0.4-	1	0.26-	0	2.25-	0	8.73-	0

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SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6806	UNK	2000	29.4619	98.4687	-375.4	48	815	17.6	2.8- 1	0.8- 1	0.4- 0	0.27- 1	1.86- 1	7.00- 1
6807	UNK	2000	29.4619	98.4679	-372.2	41	718	17.6	2.4- 1	0.7- 1	0.4- 0	0.28- 0	1.69- 1	6.04- 1
6808	UNK	2000	29.4619	98.4673	-364.8	26	878	17.6	2.5- 1	0.7- 1	0.4- 0	0.27- 0	1.90- 1	7.01- 1
6809	UNK	2010	29.4619	98.4665	-352.7	39	675	17.6	2.6- 1	0.5- 2	0.4- 0	0.19- 1	1.39- 1	7.39- 1
6810	UNK	2000	29.4619	98.4659	-339.3	36	775	17.6	3.0- 1	0.5- 2	0.4- 0	0.18- 1	1.52- 1	8.45- 0
6811	UNK	2000	29.4619	98.4653	-333.4	27	699	17.6	3.2- 1	0.6- 1	0.4- 0	0.20- 1	1.80- 1	9.14- 0
6812	UNK	2000	29.4620	98.4645	-333.5	53	755	17.6	3.2- 1	0.9- 1	0.4- 0	0.28- 0	2.44- 1	8.58- 0
6813	UNK	2000	29.4620	98.4638	-339.6	39	783	17.6	3.1- 1	1.4+ 0	0.3- 1	0.45+ 0	4.55+ 0	10.06- 0
6814	UNK	2000	29.4620	98.4631	-350.4	36	637	17.6	3.0- 1	1.7+ 1	0.2- 1	0.58+ 1	10.09+ 3	17.55+ 2
6815	UNK	2100	29.4620	98.4624	-360.5	33	966	13.5	3.0- 1	2.0+ 2	0.1- 2	0.68+ 2	20.48+ 7	30.15+ 4
6816	UNK	2100	29.4620	98.4616	-367.4	48	1000	13.5	3.2- 1	2.0+ 2	0.1- 2	0.64+ 1	19.03+ 6	29.94+ 4
6817	UNK	2000	29.4620	98.4610	-370.1	42	931	13.5	3.5- 0	1.9+ 1	0.2- 1	0.53+ 1	10.55+ 3	19.80+ 2
6818	UNK	2000	29.4620	98.4604	-370.2	53	1076	13.5	4.1+ 0	1.7+ 1	0.3- 1	0.41+ 0	5.20+ 1	12.60+ 0
6819	UNK	1000	29.4620	98.4597	-373.3	33	1101	13.5	5.1+ 1	1.4+ 0	0.4+ 0	0.28- 0	3.30- 0	11.60+ 0
6820	UNK	2000	29.4620	98.4590	-376.7	53	1176	13.5	5.6+ 2	1.5+ 1	0.5+ 0	0.27- 0	3.28- 0	12.11+ 0
6821	UNK	1000	29.4620	98.4584	-379.5	36	1205	13.5	6.1+ 2	1.6+ 1	0.5+ 0	0.26- 1	3.41- 0	13.24+ 1
6822	UNK	1000	29.4620	98.4576	-381.1	45	1017	13.5	6.2+ 2	1.7+ 1	0.4+ 0	0.28- 0	3.90+ 0	14.05+ 1
6823	UNK	1000	29.4621	98.4570	-381.3	34	1163	13.5	5.9+ 2	1.9+ 1	0.4+ 0	0.32- 0	4.44+ 0	13.98+ 1
6824	UNK	1000	29.4621	98.4562	-381.4	37	1228	11.6	5.8+ 2	1.8+ 1	0.4- 0	0.31- 0	4.53+ 0	14.55+ 1
6825	UNK	1000	29.4621	98.4556	-381.7	41	1183	11.6	5.6+ 2	1.8+ 1	0.4- 0	0.32- 0	4.98+ 1	15.40+ 1
6826	UNK	1000	29.4621	98.4550	-381.5	26	1073	11.6	5.7+ 2	1.9+ 1	0.2- 1	0.33- 0	7.88+ 2	24.03+ 3
6827	UNK	1100	29.4621	98.4543	-379.9	44	1107	11.6	5.7+ 2	1.9+ 2	0.1- 2	0.34- 0	15.31+ 5	45.02+ 8
6828	UNK	1100	29.4622	98.4536	-378.2	34	1225	11.6	5.8+ 2	2.0+ 2	0.1- 2	0.35- 0	30.63+11	88.56+18
6829	UNK	1100	29.4623	98.4530	-375.9	38	1065	11.6	5.9+ 2	2.0+ 2	0.0- 2	0.33- 0	39.29+15	118.88+24
6830	UNK	1000	29.4623	98.4522	-376.0	31	1082	11.6	6.1+ 2	1.8+ 1	0.2- 1	0.29- 0	9.06+ 2	31.20+ 5
6831	UNK	1000	29.4623	98.4516	-373.6	47	1160	11.6	6.0+ 2	1.5+ 0	0.3- 0	0.24- 1	4.32+ 0	17.85+ 2
6832	UNK	1000	29.4623	98.4508	-371.7	48	1043	11.6	6.0+ 2	1.2- 0	0.5+ 0	0.20- 1	2.54- 0	12.77+ 1
6833	UNK	1000	29.4623	98.4502	-369.7	35	988	11.3	5.6+ 2	1.0- 1	0.6+ 1	0.18- 1	1.75- 1	9.64- 0
6834	QT	1000	29.4623	98.4494	-369.1	37	1013	11.3	4.9- 1	0.9- 1	0.6- 1	0.19- 1	1.63- 0	8.39+ 0
6835	QT	1000	29.4623	98.4488	-368.7	36	949	11.3	4.4- 1	1.1- 1	0.6- 1	0.26- 0	2.07- 0	7.91+ 0
6836	QT	1000	29.4623	98.4482	-368.8	35	851	11.3	3.8- 1	1.4- 0	0.5- 1	0.36+ 1	2.75+ 1	7.64- 0
6837	QT	1000	29.4623	98.4475	-368.9	45	1032	11.3	3.7- 1	1.5- 0	0.5- 1	0.40+ 1	3.14+ 1	7.83+ 0
6838	QT	1000	29.4623	98.4468	-370.5	41	992	11.3	3.7- 1	1.5+ 0	0.5- 1	0.42+ 2	3.17+ 1	7.58- 0
6839	KKNM	1000	29.4623	98.4462	-371.8	36	1027	11.3	3.9- 2	1.4- 1	0.5- 1	0.35+ 1	2.63- 0	7.56- 1
6840	KKNM	1000	29.4623	98.4455	-374.1	39	837	11.3	4.2- 2	1.2- 1	0.6- 0	0.29+ 0	2.02- 1	7.02- 1
6841	KKNM	1000	29.4623	98.4448	-375.2	31	977	11.3	4.1- 2	1.0- 1	0.7+ 0	0.25- 0	1.55- 1	6.16- 1
6842	KKNM	1000	29.4623	98.4442	-375.3	38	990	11.8	4.3- 2	1.0- 2	0.7+ 0	0.22- 0	1.34- 1	6.06- 1
6843	KKNM	1000	29.4624	98.4435	-375.6	31	1064	11.8	4.1- 2	1.1- 1	0.8+ 1	0.26+ 0	1.41- 1	5.31- 1
6844	KKNM	1000	29.4625	98.4428	-376.6	41	1045	11.8	3.8- 2	1.2- 1	0.8+ 1	0.30+ 1	1.47- 1	4.90- 2
6845	KKNM	1000	29.4625	98.4421	-376.4	41	1116	11.8	3.7- 2	1.4- 1	0.7+ 0	0.37+ 1	1.86- 1	5.04- 2
6846	KKNM	1000	29.4626	98.4414	-376.9	25	989	11.8	3.5- 2	1.6+ 0	0.6+ 0	0.46+ 3	2.50- 0	5.49- 1
6847	KKNM	1000	29.4626	98.4408	-381.5	41	1133	11.8	3.8- 2	1.6+ 0	0.5- 1	0.42+ 2	3.00+ 0	7.18- 1
6848	KKNM	1000	29.4628	98.4400	-381.7	42	926	11.8	3.8- 2	1.7+ 0	0.4- 1	0.44+ 2	4.05+ 1	9.13- 0
6849	KKNM	1000	29.4628	98.4394	-377.9	41	1087	11.8	3.6- 2	1.7+ 0	0.4- 1	0.48+ 3	4.44+ 2	9.33- 0
6850	KKNM	1000	29.4628	98.4388	-377.3	40	1060	11.8	3.3- 3	1.6+ 0	0.4- 1	0.48+ 3	3.92+ 1	8.11- 1
6851	KKNM	1000	29.4629	98.4381	-377.2	37	974	10.6	2.8- 3	1.7+ 0	0.4- 1	0.63+ 5	3.90+ 1	6.23- 1
6852	KKNM	1000	29.4629	98.4374	-378.1	37	1077	10.6	2.5- 3	1.9+ 1	0.5- 1	0.75+ 6	3.52+ 1	4.68- 2
6853	KKNM	1000	29.4629	98.4368	-378.4	42	1245	10.6	2.8- 3	2.2+ 2	0.6- 0	0.78+ 7	3.87+ 1	4.94- 2
6854	KKNM	1000	29.4631	98.4360	-378.6	44	1210	10.6	3.0- 3	2.4+ 2	0.6- 0	0.79+ 7	3.99+ 1	5.04- 2
6855	KKNM	1000	29.4631	98.4354	-379.4	44	1373	10.6	3.3- 3	2.5+ 3	0.7+ 0	0.77+ 7	3.84+ 1	4.97- 2
6856	KKNM	1000	29.4631	98.4346	-381.5	25	1060	10.6	3.5- 2	2.5+ 2	0.6- 0	0.71+ 6	3.96+ 1	5.61- 1
6857	KKNM	1000	29.4631	98.4340	-380.8	23	1306	10.6	3.7- 2	2.2+ 2	0.7+ 0	0.61+ 5	3.32+ 1	5.47- 1
6858	KKNM	1000	29.4631	98.4334	-380.4	40	1229	10.6	3.9- 2	2.0+ 1	0.6- 0	0.52+ 3	3.28+ 1	6.33- 1
6859	KKNM	1000	29.4631	98.4327	-380.5	35	1290	10.6	4.2- 2	1.7+ 0	0.6- 0	0.40+ 2	2.77+ 0	6.85- 1
6860	QT	1000	29.4631	98.4320	-378.9	30	1175	11.8	4.6- 1	1.4- 0	0.7- 0	0.31+ 0	2.07- 0	6.59- 0
6861	QT	1000	29.4631	98.4313	-378.0	34	1134	11.8	4.7- 1	1.3- 0	0.7- 0	0.28+ 0	1.86- 0	6.72- 0
6862	QT	1000	29.4631	98.4306	-376.6	50	1222	11.8	4.6- 1	1.4- 0	0.8- 0	0.29+ 0	1.70- 0	5.78- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6863	QT	1000	29.4631	98.4300	-375.3	35	1346	11.8	4.5-	1	1.6+	0	0.8-	0	0.35+	1	1.99-	0	5.66-	1
6864	QT	1000	29.4630	98.4292	-374.9	44	1293	11.8	4.3-	1	1.9+	1	0.7-	1	0.45+	2	2.83+	1	6.34-	0
6865	QAT	1000	29.4630	98.4286	-374.9	42	1240	11.8	3.9-	0	2.1+	2	0.6-	0	0.55+	2	3.61+	1	6.63-	0
6866	QAT	1000	29.4629	98.4278	-374.4	27	1131	11.8	3.8-	1	2.1+	2	0.5-	0	0.57+	2	4.07+	1	7.11-	0
6867	QAT	1000	29.4629	98.4272	-373.8	35	1136	11.8	3.8-	1	2.0+	1	0.5-	1	0.51+	1	3.92+	1	7.64+	0
6868	QAT	1000	29.4627	98.4266	-373.3	25	1119	11.8	4.0-	0	1.6+	0	0.6-	0	0.39+	0	2.72+	0	6.89-	0
6869	QAT	1000	29.4627	98.4259	-372.1	33	1060	13.7	4.3-	0	1.3-	0	0.6+	0	0.30-	0	1.99-	0	6.69-	0
6870	QAT	1000	29.4626	98.4252	-371.1	25	1102	13.7	4.4-	0	1.1-	1	0.6-	0	0.24-	1	1.74-	1	7.13-	0
6871	QAT	1000	29.4626	98.4244	-371.2	30	1196	13.7	4.3-	0	1.1-	1	0.6-	0	0.26-	1	1.88-	1	7.29-	0
6872	QAT	1000	29.4626	98.4238	-370.8	40	1091	13.7	4.2-	0	1.2-	0	0.5-	0	0.30-	0	2.37-	0	8.02+	0
6873	QAT	1000	29.4625	98.4230	-370.1	43	1123	13.7	4.2-	0	1.3-	0	0.5-	1	0.31-	0	2.64+	0	8.49+	0
6874	QAT	1000	29.4625	98.4224	-369.2	31	1055	13.7	4.5-	0	1.3-	0	0.5-	1	0.30-	0	2.71+	0	9.05+	1
6875	QAT	1000	29.4624	98.4218	-369.2	22	1229	13.7	4.9+	0	1.3-	0	0.6-	0	0.26-	1	2.27-	0	8.81+	1
6876	QT	1000	29.4624	98.4211	-368.7	44	1181	13.7	5.2-	0	1.2-	1	0.7-	1	0.24-	0	1.89-	0	7.89+	0
6877	QT	1000	29.4624	98.4204	-368.8	33	1239	13.7	5.6-	0	1.4-	0	0.7-	0	0.25-	0	1.95-	0	7.75+	0
6878	QT	1000	29.4622	98.4198	-369.3	44	1268	11.7	5.6-	0	1.5+	0	0.8-	0	0.27-	0	1.91-	0	7.11-	0
6879	QT	1000	29.4622	98.4191	-371.4	28	1247	11.7	6.0+	0	1.6+	0	0.8-	0	0.27-	0	2.00-	0	7.39-	0
6880	QT	1000	29.4622	98.4184	-372.2	30	1286	11.7	6.4+	0	1.6+	0	0.8+	0	0.25-	0	1.96-	0	7.70+	0
6881	QT	1000	29.4621	98.4177	-372.5	40	1439	11.7	6.7+	1	1.5+	0	0.9+	0	0.23-	0	1.71-	0	7.47-	0
6882	QT	1000	29.4621	98.4171	-373.3	40	1365	11.7	7.1+	1	1.5+	0	0.9+	0	0.21-	1	1.64-	0	7.76+	0
6883	QT	1000	29.4620	98.4164	-373.3	43	1506	11.7	6.9+	1	1.7+	0	0.9+	0	0.24-	0	1.80-	0	7.54-	0
6884	QT	1000	29.4620	98.4157	-372.9	49	1483	11.7	6.6+	1	1.9+	1	0.9+	0	0.29+	0	2.16+	0	7.51-	0
6885	QT	1000	29.4619	98.4151	-372.4	27	1253	11.7	6.4+	0	1.9+	1	0.8-	0	0.30+	0	2.42+	0	8.01+	0
6886	QT	1000	29.4619	98.4143	-373.0	26	1286	11.7	6.1+	0	1.8+	1	0.8-	0	0.30+	0	2.37+	0	7.86+	0
6887	QT	1000	29.4619	98.4137	-372.5	34	1249	13.1	5.9+	0	1.5-	0	0.8+	0	0.25-	0	1.79-	0	7.12-	0
6888	QT	1000	29.4619	98.4130	-373.4	42	1324	13.1	5.8+	0	1.1-	1	0.8+	0	0.20-	1	1.35-	1	6.83-	0
6889	QT	1000	29.4617	98.4123	-373.4	39	1184	13.1	5.4-	0	1.1-	1	0.9+	0	0.20-	1	1.22-	1	6.20-	1
6890	QT	1000	29.4617	98.4116	-372.7	48	1180	13.1	5.1-	0	1.1-	1	0.9+	0	0.21-	1	1.24-	1	5.82-	1
6891	QT	1000	29.4617	98.4110	-372.3	43	1202	13.1	5.1-	0	1.3-	1	0.8-	0	0.25-	0	1.61-	0	6.44-	0
6892	QT	1000	29.4617	98.4102	-372.4	37	1223	13.1	5.2-	0	1.3-	1	0.7-	0	0.25-	0	1.73-	0	7.00-	0
6893	QT	1000	29.4618	98.4096	-371.8	30	1151	13.1	5.4-	0	1.3-	1	0.7-	1	0.24-	0	1.88-	0	7.90+	0
6894	QT	1000	29.4618	98.4089	-373.1	35	1025	13.1	5.4-	0	1.3-	0	0.6-	1	0.24-	0	2.27+	0	9.43+	1
6895	QT	1000	29.4618	98.4083	-373.2	34	988	13.1	5.3-	0	1.3-	0	0.5-	1	0.25-	0	2.78+	1	11.26+	1
6896	QT	1000	29.4618	98.4076	-373.6	29	972	11.4	4.9-	1	1.5-	0	0.4-	2	0.30+	0	3.81+	2	12.61+	2
6897	QT	1000	29.4618	98.4069	-376.1	32	1134	11.4	4.8-	1	1.6+	0	0.4-	2	0.34+	1	4.50+	2	13.40+	2
6898	QT	1000	29.4619	98.4063	-377.0	34	1057	11.4	4.8-	1	1.7+	0	0.4-	2	0.34+	1	4.25+	2	12.33+	2
6899	QT	1000	29.4619	98.4057	-375.4	42	909	11.4	4.6-	1	1.7+	0	0.5-	1	0.36+	1	3.60+	1	10.05+	1
6900	QT	1000	29.4621	98.4049	-370.8	35	1054	11.4	4.7-	1	1.6+	0	0.5-	1	0.34+	1	3.18+	1	9.23+	1
6901	QT	1000	29.4621	98.4043	-370.9	35	1033	11.4	4.6-	1	1.5+	0	0.5-	1	0.33+	1	3.00+	1	9.01+	0
6902	QT	1000	29.4622	98.4037	-366.3	39	1093	11.4	4.4-	1	1.5-	0	0.5-	1	0.33+	1	2.95+	1	8.81+	0
6903	QT	1000	29.4622	98.4029	-361.9	28	990	11.4	4.3-	1	1.4-	0	0.5-	1	0.33+	1	3.06+	1	9.38+	1
6904	QT	1000	29.4622	98.4022	-357.2	31	939	11.4	4.2-	1	1.3-	0	0.4-	1	0.31+	0	3.10+	1	9.96+	1
6905	QT	1000	29.4622	98.4016	-350.1	40	842	14.7	4.0-	1	1.3-	1	0.4-	1	0.32+	1	3.10+	1	9.65+	1
6906	QT	0000	29.4622	98.4009	-350.2	37	862	14.7	3.9-	1	1.4-	0	0.4-	2	0.35+	1	3.49+	1	10.13+	1
6907	QT	0000	29.4623	98.4003	-342.3	37	738	14.7	4.2-	1	1.4-	0	0.4-	2	0.34+	1	3.61+	1	10.54+	1
6908	QT	0000	29.4623	98.3996	-343.4	35	885	14.7	4.4-	1	1.5+	0	0.4-	1	0.35+	1	3.76+	2	10.73+	1
6909	QT	1000	29.4623	98.3990	-354.2	34	1041	14.7	4.8-	1	1.8+	1	0.4-	2	0.37+	1	4.61+	2	12.37+	2
6910	QT	1000	29.4622	98.3983	-363.5	42	1112	14.7	5.5-	0	1.9+	1	0.4-	2	0.35+	1	5.31+	3	15.18+	3
6911	QT	1000	29.4622	98.3976	-368.1	48	1014	14.7	5.9+	0	2.0+	1	0.3-	2	0.33+	1	6.29+	4	18.77+	4
6912	QT	0000	29.4622	98.3968	-368.2	34	1206	14.7	6.3+	0	2.0+	1	0.3-	2	0.32+	1	7.66+	5	23.72+	5
6913	QT	0000	29.4621	98.3962	-369.2	33	1129	14.7	6.5+	0	1.8+	1	0.3-	2	0.28+	0	6.86+	4	24.93+	6
6914	QT	0000	29.4621	98.3956	-369.0	43	1085	15.5	6.2+	0	1.5+	0	0.3-	2	0.25-	0	5.47+	3	22.29+	5
6915	QT	0000	29.4621	98.3948	-368.9	25	1053	15.5	6.0+	0	1.4-	0	0.3-	2	0.23-	0	4.48+	2	19.35+	4
6916	QT	0000	29.4620	98.3942	-369.4	35	962	15.5	5.8+	0	1.4-	0	0.3-	2	0.23-	0	4.06+	2	17.49+	3
6917	QT	0000	29.4620	98.3936	-368.7	33	876	15.5	5.7-	0	1.3-	0	0.3-	2	0.24-	0	4.06+	2	17.27+	3
6918	QT	0000	29.4620	98.3928	-368.8	36	1093	15.5	5.9+	0	1.4-	0	0.3-	2	0.24-	0	4.31+	2	17.81+	3
6919	QT	0000	29.4621	98.3922	-369.2	37	1077	15.5	5.9+	0	1.4-	0	0.3-	2	0.23-	0	4.27+	2	18.54+	4

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6920	QT	0000	29.4621	98.3916	-370.0	37	1028	15.5	6.1+	0	1.1-	1	0.3-	2	0.19-	1	3.58+	1	19.13+	4
6921	QT	0000	29.4621	98.3910	-369.6	38	1071	15.5	6.2+	0	1.1-	1	0.3-	2	0.17-	1	3.07+	1	17.78+	3
6922	QT	0000	29.4621	98.3904	-368.1	41	1033	15.5	6.0+	0	1.0-	1	0.4-	2	0.17-	1	2.72+	1	16.29+	3
6923	QT	0000	29.4620	98.3896	-367.7	32	978	15.5	5.6-	0	1.1-	1	0.4-	2	0.20-	1	2.93+	1	15.03+	3
6924	QT	0000	29.4620	98.3890	-367.7	36	957	15.5	5.3-	0	1.4-	0	0.4-	2	0.26-	0	3.77+	2	14.24+	2
6925	QT	0000	29.4619	98.3883	-368.3	27	911	15.5	5.0-	1	1.5+	0	0.3-	2	0.31+	0	4.46+	2	14.40+	2
6926	QT	0000	29.4618	98.3876	-367.3	32	870	15.5	4.9-	1	1.6+	0	0.3-	2	0.33+	1	4.60+	2	14.02+	2
6927	QT	0000	29.4618	98.3869	-367.2	27	913	15.5	4.8-	1	1.6+	0	0.4-	2	0.32+	1	4.37+	2	13.52+	2
6928	QT	0000	29.4617	98.3863	-366.7	28	996	15.5	4.7-	1	1.4-	0	0.4-	2	0.30+	0	3.65+	1	12.14+	2
6929	QT	0000	29.4617	98.3856	-367.0	32	1024	15.5	4.7-	1	1.3-	0	0.4-	2	0.28+	0	3.34+	1	12.07+	2
6930	QT	0000	29.4617	98.3849	-367.1	35	929	15.5	4.7-	1	1.3-	0	0.3-	2	0.28+	0	3.86+	2	13.87+	2
6931	QT	0000	29.4616	98.3843	-367.1	26	894	15.5	4.9-	1	1.3-	0	0.3-	2	0.27+	0	4.66+	2	17.00+	3
6932	QT	0000	29.4616	98.3837	-367.1	38	956	15.3	5.3-	0	1.5-	0	0.2-	2	0.27+	0	6.01+	4	21.93+	5
6933	QT	0000	29.4616	98.3829	-364.8	35	938	15.3	5.5-	0	1.6+	0	0.2-	2	0.29+	0	7.56+	5	26.06+	6
6934	QT	0000	29.4615	98.3821	-364.6	34	1128	15.3	5.7-	0	1.7+	1	0.2-	2	0.31+	0	7.70+	5	25.10+	6
6935	QT	0000	29.4615	98.3815	-364.7	38	1140	15.3	5.7-	0	1.8+	1	0.3-	2	0.31+	0	6.88+	4	21.92+	5
6936	QT	0000	29.4614	98.3807	-364.7	35	953	15.3	5.4-	0	1.8+	1	0.3-	2	0.33+	1	5.67+	3	17.35+	3
6937	QT	0000	29.4614	98.3801	-365.5	44	1073	15.3	5.0-	1	1.8+	1	0.4-	2	0.35+	1	4.77+	2	13.50+	2
6938	QT	0000	29.4613	98.3795	-366.5	37	1029	15.3	4.7-	1	1.7+	0	0.4-	1	0.35+	1	3.77+	2	10.68+	1
6939	KKNM	0000	29.4613	98.3789	-366.5	29	1024	15.3	4.4-	2	1.6+	0	0.5-	1	0.37+	2	3.45+	1	9.22-	0
6940	KKNM	0000	29.4613	98.3781	-366.7	35	1137	15.3	4.4-	2	1.6+	0	0.5-	1	0.36+	1	3.36+	1	9.28-	0
6941	KKNM	0000	29.4612	98.3775	-367.0	31	1121	16.3	4.6-	1	1.4-	0	0.5-	1	0.30+	1	3.02+	0	10.03-	0
6942	KKNM	0000	29.4612	98.3768	-367.1	33	1076	16.3	5.1-	1	1.3-	1	0.4-	1	0.25-	0	3.05+	0	12.28+	0
6943	KKNM	0000	29.4612	98.3762	-366.6	45	1096	16.3	5.8-	0	1.1-	1	0.4-	1	0.19-	1	2.83+	0	14.73+	1
6944	KKNM	0000	29.4611	98.3754	-366.9	29	1229	16.3	6.7+	0	1.0-	1	0.4-	1	0.15-	1	2.55-	0	16.75+	2
6945	KKNM	0000	29.4611	98.3748	-366.5	30	1261	16.3	7.6+	1	1.0-	1	0.4-	1	0.13-	2	2.32-	0	17.50+	2
6946	KKNM	0000	29.4610	98.3740	-366.5	36	1352	16.3	8.1+	2	0.9-	2	0.5-	1	0.12-	2	1.93-	1	16.79+	2
6947	KKNM	0000	29.4609	98.3734	-365.5	26	1313	16.3	8.2+	2	1.0-	2	0.5-	1	0.12-	2	1.88-	1	15.47+	1
6948	KKNM	0000	29.4609	98.3728	-365.6	46	1214	16.3	7.8+	1	1.2-	1	0.5-	0	0.15-	1	2.13-	1	14.29+	1
6949	KKNM	0000	29.4609	98.3722	-364.6	42	1287	16.3	7.3+	1	1.3-	1	0.5-	1	0.18-	1	2.55-	0	13.90+	1
6950	KKNM	0000	29.4608	98.3714	-364.5	29	1259	14.3	6.8+	1	1.6+	0	0.5-	1	0.23-	0	3.24+	1	13.82+	1
6951	KKNM	0000	29.4608	98.3706	-363.8	50	1306	14.3	6.8+	0	1.6+	0	0.5-	1	0.24-	0	3.41+	1	14.13+	1
6952	KKNM	0000	29.4608	98.3700	-364.2	39	1258	14.3	6.7+	0	1.5-	0	0.5-	1	0.23-	0	2.98+	0	13.09+	1
6953	KKNM	0000	29.4609	98.3693	-364.3	36	1323	14.3	6.6+	0	1.4-	1	0.6-	0	0.21-	1	2.43-	0	11.66+	0
6954	KKNM	0000	29.4609	98.3687	-364.6	30	1255	14.3	6.4+	0	1.2-	1	0.6-	0	0.19-	1	1.90-	1	10.19-	0
6955	KKNM	0000	29.4609	98.3680	-364.1	47	1317	14.3	5.9-	0	1.2-	1	0.7+	0	0.20-	1	1.72-	1	8.61-	1
6956	KKNM	0000	29.4609	98.3674	-363.5	45	1277	14.3	5.6-	1	1.3-	1	0.7+	0	0.23-	0	1.80-	1	7.81-	1
6957	KKNM	0000	29.4609	98.3667	-363.6	43	1266	14.3	5.5-	1	1.5-	0	0.8+	1	0.27+	0	1.95-	1	7.24-	1
6958	KKNM	0000	29.4609	98.3661	-363.4	41	1319	14.3	5.2-	1	1.7+	0	0.8+	1	0.33+	1	2.23-	0	6.82-	1
6959	KKNM	0000	29.4611	98.3655	-363.6	39	1406	14.8	5.3-	1	1.9+	1	0.8+	1	0.36+	1	2.50-	0	6.97-	1
6960	KKNM	0000	29.4611	98.3648	-363.7	42	1351	14.8	5.3-	1	2.0+	1	0.7+	0	0.38+	2	2.74+	0	7.26-	1
6961	KKNM	0000	29.4613	98.3641	-363.4	33	1312	14.8	5.2-	1	2.1+	1	0.7+	0	0.39+	2	3.03+	0	7.72-	1
6962	KKNM	0000	29.4613	98.3635	-364.3	43	1284	14.8	5.4-	1	2.0+	1	0.7+	0	0.36+	1	3.01+	0	8.26-	1
6963	KKNM	0000	29.4613	98.3629	-362.4	37	1416	14.8	5.5-	1	1.9+	1	0.6-	0	0.36+	1	3.13+	0	8.82-	0
6964	KKNM	0000	29.4614	98.3621	-362.8	32	1338	14.8	5.5-	1	1.8+	1	0.6-	0	0.33+	1	3.01+	0	9.08-	0
6965	KKNM	0000	29.4615	98.3615	-362.8	36	1275	14.8	5.7-	0	1.7+	0	0.6-	0	0.30+	1	2.86+	0	9.56-	0
6966	KKNM	0000	29.4615	98.3607	-362.0	47	1402	14.8	5.8-	0	1.7+	0	0.6-	0	0.29+	0	2.90+	0	10.02-	0
6967	KKNM	0000	29.4615	98.3601	-362.0	42	1322	14.8	5.9-	0	1.5-	0	0.6-	0	0.26+	0	2.55-	0	9.81-	0
6968	KKNM	0000	29.4615	98.3594	-361.9	28	1398	17.1	6.2-	0	1.5-	0	0.6-	0	0.24-	0	2.33-	0	9.73-	0
6969	KKNM	0000	29.4615	98.3588	-360.2	39	1336	17.1	6.2-	0	1.4-	1	0.7+	0	0.22-	0	2.00-	1	9.02-	0
6970	KKNM	0000	29.4615	98.3581	-359.6	52	1326	17.1	6.2+	0	1.3-	1	0.7+	0	0.21-	1	1.78-	1	8.58-	1
6971	KKNM	0000	29.4616	98.3575	-359.7	26	1398	17.1	6.3+	0	1.3-	1	0.8+	1	0.21-	1	1.72-	1	8.26-	1
6972	KKNM	0000	29.4615	98.3569	-359.5	36	1346	17.1	6.0-	0	1.3-	1	0.8+	1	0.22-	0	1.75-	1	7.84-	1
6973	KKNM	0000	29.4615	98.3562	-358.4	31	1368	17.1	6.0-	0	1.5-	0	0.8+	1	0.25-	0	1.89-	1	7.52-	1
6974	KKNM	0000	29.4617	98.3556	-357.2	44	1436	17.1	5.9-	0	1.7+	0	0.8+	1	0.28+	0	2.04-	1	7.22-	1
6975	KKNM	0000	29.4617	98.3549	-359.1	46	1505	17.1	5.8-	0	1.8+	1	0.8+	1	0.31+	1	2.15-	0	7.02-	1
6976	KKNM	0000	29.4618	98.3543	-358.0	33	1511	17.1	5.9-	0	1.9+	1	0.8+	1	0.32+	1	2.29-	0	7.12-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6977	KKNM	0000	29.4618	98.3536	-358.1	34	1527	17.1	5.9-	0	1.9+	1	0.8+	1	0.33+	1	2.44-	0	7.47-	1
6978	KKNM	0000	29.4619	98.3530	-357.5	34	1450	17.1	5.8-	0	1.8+	1	0.8+	1	0.32+	1	2.39-	0	7.53-	1
6979	KKNM	0000	29.4619	98.3524	-357.3	49	1452	17.1	5.8-	0	1.7+	0	0.7+	1	0.29+	0	2.24-	0	7.77-	1
6980	KKNM	0000	29.4619	98.3518	-359.9	37	1363	17.1	5.8-	0	1.5-	0	0.7+	0	0.25-	0	1.97-	1	7.91-	1
6981	KKNM	0000	29.4619	98.3513	-359.9	40	1429	17.1	6.0-	0	1.4-	1	0.7+	0	0.23-	0	1.85-	1	8.18-	1
6982	KKNM	0000	29.4619	98.3505	-360.0	44	1471	17.1	6.3+	0	1.3-	1	0.7+	0	0.21-	1	1.85-	1	8.72-	1
6983	KKNM	0000	29.4619	98.3500	-360.1	27	1309	17.1	6.3+	0	1.5-	0	0.7+	0	0.23-	0	2.15-	0	9.18-	0
6984	KKNM	0000	29.4619	98.3494	-360.6	31	1420	17.1	6.2+	0	1.6+	0	0.7+	0	0.26-	0	2.39-	0	9.24-	0
6985	KKNM	0000	29.4619	98.3488	-360.0	37	1361	17.1	6.1-	0	1.6-	0	0.7+	0	0.26-	0	2.25-	0	8.73-	1
6986	KKNM	0000	29.4618	98.3481	-360.3	36	1352	18.6	6.0-	0	1.5-	0	0.7+	0	0.25-	0	2.10-	1	8.27-	1
6987	KKNM	0000	29.4618	98.3475	-359.7	34	1271	18.6	6.0-	0	1.3-	1	0.7+	1	0.22-	1	1.74-	1	8.00-	1
6988	KKNM	0000	29.4618	98.3469	-359.4	41	1339	18.6	6.1-	0	1.1-	1	0.7+	1	0.18-	1	1.50-	1	8.14-	1
6989	KKNM	0000	29.4617	98.3463	-359.4	41	1183	18.6	6.2+	0	1.0-	2	0.7+	0	0.16-	1	1.38-	1	8.73-	1
6990	KKNM	0000	29.4617	98.3456	-359.3	41	1127	18.6	6.3+	0	1.0-	1	0.6-	0	0.16-	1	1.59-	1	9.83-	0
6991	KKNM	0000	29.4617	98.3450	-360.1	39	1181	18.6	6.2-	0	1.2-	1	0.6-	0	0.19-	1	2.05-	1	10.97+	0
6992	KKNM	0000	29.4616	98.3443	-352.4	31	1138	18.6	6.0-	0	1.4-	0	0.5-	1	0.23-	0	2.85+	0	12.31+	0
6993	KKNM	0000	29.4616	98.3437	-359.5	30	1079	18.6	5.6-	1	1.7+	0	0.4-	1	0.30+	0	3.94+	1	13.30+	1
6994	KKNM	0000	29.4615	98.3430	-359.2	30	908	18.6	5.2-	1	1.7+	0	0.4-	1	0.33+	1	4.03+	1	12.38+	0
6995	KKNM	0000	29.4615	98.3424	-359.3	37	914	20.7	4.8-	1	1.7+	0	0.4-	1	0.35+	1	3.81+	1	11.03+	0
6996	KKNM	0000	29.4615	98.3417	-359.2	33	761	20.7	4.5-	1	1.5-	0	0.5-	1	0.34+	1	3.21+	0	9.56-	0
6997	KKNM	0000	29.4615	98.3411	-360.0	42	1052	20.7	4.7-	1	1.4-	0	0.5-	1	0.30+	1	2.81+	0	9.31-	0
6998	KKNM	0000	29.4615	98.3405	-359.0	35	1163	20.7	5.0-	1	1.5-	0	0.5-	1	0.29+	0	2.86+	0	9.87-	0
6999	KKNM	0000	29.4615	98.3399	-358.9	39	1118	20.7	5.5-	1	1.4-	1	0.5-	1	0.25-	0	2.67-	0	10.76+	0
7000	KKNM	0000	29.4615	98.3392	-358.7	22	1102	20.7	6.1-	0	1.3-	1	0.5-	1	0.21-	1	2.52-	0	12.04+	0
7001	KKNM	0000	29.4615	98.3386	-358.8	37	1167	20.7	6.3+	0	1.2-	1	0.5-	1	0.18-	1	2.25-	0	12.35+	0
7002	KKNM	0000	29.4615	98.3380	-358.3	37	1207	20.7	6.6+	0	0.9-	2	0.5-	0	0.14-	2	1.72-	1	12.13+	0
7003	KKNM	0000	29.4615	98.3373	-357.7	34	1144	20.7	6.7+	0	1.0-	2	0.6-	0	0.15-	1	1.82-	1	12.24+	0
7004	KKNM	0000	29.4615	98.3367	-357.3	35	1182	20.5	6.4+	0	1.0-	1	0.5-	0	0.16-	1	1.91-	1	11.64+	0
7005	KKNM	0000	29.4615	98.3361	-357.6	29	1148	20.5	6.0-	0	1.0-	1	0.5-	1	0.17-	1	1.90-	1	11.27+	0
7006	KKNM	0000	29.4615	98.3354	-357.6	42	1136	20.5	5.4-	1	1.0-	1	0.5-	1	0.19-	1	2.26-	0	11.91+	0
7007	KKNM	0000	29.4615	98.3348	-357.5	25	790	20.5	4.8-	1	0.8-	2	0.4-	1	0.17-	1	2.14-	0	12.25+	0
7008	KKNM	0000	29.4615	98.3341	-357.3	38	828	20.5	4.4-	2	0.7-	2	0.3-	2	0.16-	1	2.29-	0	14.10+	1
7009	KKNM	0000	29.4615	98.3335	-356.9	36	698	20.5	4.1-	2	0.7-	2	0.2-	2	0.18-	1	3.16+	0	17.58+	2
7010	KKNM	0000	29.4615	98.3328	-357.3	33	678	20.5	3.8-	2	0.8-	2	0.2-	2	0.20-	1	3.58+	1	17.71+	2
7011	KKNM	0000	29.4615	98.3322	-356.8	30	630	20.5	3.8-	2	0.9-	2	0.2-	2	0.23-	0	3.63+	1	15.80+	1
7012	KKNM	0000	29.4614	98.3315	-356.9	29	595	20.5	4.1-	2	0.8-	2	0.3-	2	0.21-	1	2.71+	0	13.09+	1
7013	KKNM	0000	29.4614	98.3309	-356.5	38	776	20.4	4.5-	1	0.8-	2	0.4-	1	0.17-	1	1.78-	1	10.63+	0
7014	KKNM	0000	29.4614	98.3302	-356.6	37	939	20.4	5.3-	1	0.6-	2	0.5-	1	0.12-	2	1.23-	1	10.02-	0
7015	KKNM	0000	29.4614	98.3296	-356.8	29	1170	20.4	5.9-	0	0.8-	2	0.6-	0	0.13-	2	1.36-	1	10.44-	0
7016	KKNM	0000	29.4614	98.3288	-355.9	30	1321	20.4	6.2-	0	1.0-	1	0.6-	0	0.16-	1	1.77-	1	10.75+	0
7017	KKNM	0000	29.4614	98.3283	-355.5	32	1310	20.4	6.5+	0	1.3-	1	0.6-	0	0.19-	1	2.28-	0	11.70+	0
7018	KKNM	0000	29.4614	98.3277	-355.6	42	1362	20.4	6.5+	0	1.6+	0	0.5-	1	0.25-	0	3.03+	0	12.30+	0
7019	KKNM	0000	29.4614	98.3270	-356.0	24	1230	20.4	6.6+	0	1.7+	0	0.5-	1	0.25-	0	3.12+	0	12.40+	0
7020	KKNM	0000	29.4614	98.3264	-355.7	37	1397	20.4	6.7+	0	1.7+	0	0.5-	1	0.26-	0	3.23+	1	12.51+	1
7021	KKNM	0000	29.4613	98.3256	-354.5	44	1228	20.4	6.4+	0	1.7+	0	0.5-	0	0.27+	0	3.12+	0	11.75+	0
7022	KKNM	0000	29.4613	98.3251	-355.3	38	1317	18.3	6.2+	0	1.6+	0	0.6-	0	0.26+	0	2.94+	0	11.22+	0
7023	KKNM	0000	29.4613	98.3245	-354.9	37	1291	18.3	6.0-	0	1.6+	0	0.6-	0	0.26+	0	2.67-	0	10.13-	0
7024	KKNM	0000	29.4613	98.3239	-354.9	34	1268	18.3	6.0-	0	1.4-	0	0.6+	0	0.24-	0	2.23-	0	9.31-	0
7025	KKNM	0000	29.4612	98.3233	-354.8	43	1208	18.3	6.1-	0	1.4-	0	0.7+	0	0.23-	0	2.06-	1	9.10-	0
7026	KKNM	0000	29.4612	98.3227	-355.4	47	1261	18.3	6.2-	0	1.3-	1	0.7+	0	0.21-	1	1.83-	1	8.61-	1
7027	KKNM	0000	29.4612	98.3221	-356.6	44	1309	18.3	6.1-	0	1.2-	1	0.7+	0	0.20-	1	1.71-	1	8.49-	1
7028	KKNM	0000	29.4612	98.3216	-352.2	36	1307	18.3	5.9-	0	1.2-	1	0.7+	0	0.20-	1	1.69-	1	8.37-	1
7029	KKNM	0000	29.4612	98.3208	-353.8	29	1122	18.3	5.7-	0	1.1-	1	0.7+	0	0.19-	1	1.54-	1	8.12-	1
7030	KKNM	0000	29.4612	98.3203	-353.9	39	1219	18.3	5.6-	1	0.9-	2	0.7+	0	0.17-	1	1.41-	1	8.36-	1
7031	KKNM	0000	29.4612	98.3195	-355.0	30	1316	17.5	5.8-	0	0.8-	2	0.7+	0	0.15-	1	1.23-	1	8.45-	1
7032	KKNM	0000	29.4612	98.3189	-354.5	40	1176	17.5	5.8-	0	0.9-	2	0.7+	0	0.15-	1	1.24-	1	8.50-	1
7033	KKNM	0000	29.4612	98.3182	-354.9	37	1257	17.5	5.8-	0	1.0-	2	0.7+	0	0.17-	1	1.51-	1	8.81-	0

1 SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7034	KKNM	0000	29.4612	98.3176	-354.5	39	1362	17.5	5.6-	1	1.1-	1	0.6-	0	0.20-	1	1.81-	1	8.88-	0
7035	KKNM	0000	29.4612	98.3169	-354.6	44	1228	17.5	5.2-	1	1.3-	1	0.5-	1	0.26-	0	2.49-	0	9.76-	0
7036	KKNM	0000	29.4612	98.3163	-354.6	26	1030	17.5	5.0-	1	1.4-	0	0.5-	1	0.28+	0	3.06+	0	10.80+	0
7037	KKNM	0000	29.4612	98.3156	-353.2	32	854	17.5	4.8-	1	1.4-	0	0.4-	1	0.29+	0	3.34+	1	11.65+	0
7038	KKNM	0000	29.4612	98.3150	-353.3	19	971	17.5	5.0-	1	1.5-	0	0.4-	1	0.30+	1	3.91+	1	13.16+	1
7039	KKNM	0000	29.4612	98.3144	-352.6	31	1038	17.5	5.1-	1	1.5-	0	0.4-	1	0.30+	0	3.68+	1	12.48+	1
7040	KKNM	0000	29.4612	98.3138	-351.9	44	1083	16.2	5.3-	1	1.5-	0	0.4-	1	0.29+	0	3.44+	1	11.95+	0
7041	KKNM	0000	29.4612	98.3131	-351.5	41	1191	16.2	5.3-	1	1.6-	0	0.5-	1	0.30+	0	3.37+	1	11.40+	0
7042	KKNM	0000	29.4612	98.3125	-351.6	38	1183	16.2	4.9-	1	1.5-	0	0.5-	1	0.31+	1	3.04+	0	9.71-	0
7043	KKNM	0000	29.4611	98.3118	-352.2	35	1288	16.2	4.5-	1	1.7+	0	0.5-	1	0.37+	1	3.20+	0	8.77-	0
7044	KKNM	0000	29.4610	98.3112	-352.2	29	1215	16.2	4.1-	2	1.8+	1	0.5-	1	0.44+	2	3.34+	1	7.54-	1
7045	KKNM	0000	29.4610	98.3105	-351.7	32	1155	16.2	3.8-	2	1.9+	1	0.6-	0	0.49+	3	3.39+	1	6.90-	1
7046	KKNM	0000	29.4609	98.3099	-350.9	43	1254	16.2	3.9-	2	2.0+	1	0.5-	1	0.50+	3	3.66+	1	7.33-	1
7047	KKNM	0000	29.4609	98.3093	-351.3	40	1232	16.2	4.3-	2	1.9+	1	0.5-	1	0.44+	2	3.54+	1	7.97-	1
7048	KKNM	0000	29.4609	98.3088	-351.4	36	1293	16.2	4.7-	1	1.9+	1	0.5-	1	0.39+	2	3.56+	1	9.05-	0
7049	KKNM	0000	29.4607	98.3082	-350.5	35	1322	16.7	5.0-	1	1.8+	1	0.5-	1	0.35+	1	3.40+	1	9.59-	0
7050	KKNM	0000	29.4607	98.3076	-351.6	42	1196	16.7	5.2-	1	1.6+	0	0.5-	1	0.32+	1	3.03+	0	9.53-	0
7051	KKNM	0000	29.4607	98.3069	-349.7	39	1236	16.7	5.1-	1	1.5-	0	0.5-	0	0.30+	1	2.82+	0	9.32-	0
7052	KKNM	0000	29.4607	98.3063	-349.8	52	1216	16.7	5.1-	1	1.4-	0	0.5-	0	0.28+	0	2.57-	0	9.35-	0
7053	KKNM	0000	29.4607	98.3057	-349.8	37	1112	16.7	5.0-	1	1.4-	0	0.5-	0	0.28+	0	2.55-	0	9.09-	0
7054	KKNM	0000	29.4607	98.3051	-349.7	32	1153	16.7	4.9-	1	1.4-	0	0.6-	0	0.30+	0	2.61-	0	8.84-	0
7055	KKNM	0000	29.4607	98.3044	-349.8	37	1200	16.7	4.9-	1	1.5-	0	0.6-	0	0.31+	1	2.66-	0	8.58-	1
7056	KKNM	0000	29.4607	98.3038	-348.9	30	1225	16.7	4.7-	1	1.6+	0	0.6-	0	0.34+	1	2.65-	0	7.82-	1
7057	KKNM	0000	29.4607	98.3031	-348.5	32	1070	16.7	4.7-	1	1.5-	0	0.6-	0	0.31+	1	2.43-	0	7.82-	1
7058	KKNM	0000	29.4607	98.3023	-347.0	30	1116	17.4	4.9-	1	1.3-	1	0.6-	0	0.27+	0	2.16-	0	7.92-	1
7059	KKNM	0000	29.4607	98.3018	-347.1	39	1106	17.4	5.1-	1	1.2-	1	0.6-	0	0.24-	0	1.99-	1	8.41-	1
7060	KKNM	0000	29.4608	98.3012	-347.8	37	1106	17.4	5.2-	1	1.2-	1	0.6-	0	0.23-	0	2.15-	0	9.41-	0
7061	KKNM	0000	29.4608	98.3005	-348.4	37	1017	17.4	5.2-	1	1.3-	1	0.5-	1	0.26+	0	2.56-	0	9.84-	0
7062	KKNM	0000	29.4608	98.2999	-348.4	29	1065	17.4	5.0-	1	1.5-	0	0.5-	1	0.30+	1	3.15+	0	10.39-	0
7063	KKNM	0000	29.4608	98.2993	-348.5	36	1107	17.4	4.9-	1	1.7+	0	0.5-	1	0.35+	1	3.64+	1	10.36-	0
7064	KKNM	0000	29.4609	98.2987	-348.2	34	1134	17.4	4.9-	1	1.7+	0	0.5-	1	0.36+	1	3.59+	1	10.10-	0
7065	KKNM	0000	29.4609	98.2980	-348.2	29	1049	17.4	4.9-	1	1.8+	1	0.5-	1	0.36+	1	3.71+	1	10.34-	0
7066	KKNM	0000	29.4609	98.2974	-347.8	30	1197	17.4	5.0-	1	1.7+	0	0.5-	1	0.35+	1	3.67+	1	10.53-	0
7067	KKNM	0000	29.4610	98.2967	-348.0	32	941	20.5	5.0-	1	1.6+	0	0.5-	1	0.31+	1	3.32+	1	10.56-	0
7068	KKNM	0000	29.4610	98.2961	-346.3	35	1028	20.5	5.1-	1	1.5-	0	0.5-	1	0.30+	1	3.14+	0	10.43-	0
7069	KKNM	0000	29.4610	98.2955	-346.6	38	1137	20.5	5.2-	1	1.4-	0	0.5-	1	0.26+	0	2.60-	0	9.83-	0
7070	KKNM	0000	29.4610	98.2948	-346.4	33	1062	20.5	5.3-	1	1.1-	1	0.6-	0	0.21-	1	1.95-	1	9.14-	0
7071	KKNM	0000	29.4610	98.2942	-346.5	33	1019	20.5	5.2-	1	1.0-	1	0.6-	0	0.19-	1	1.61-	1	8.32-	1
7072	KKNM	0000	29.4610	98.2936	-345.8	33	1163	20.5	5.1-	1	0.9-	2	0.7+	0	0.18-	1	1.33-	1	7.61-	1
7073	KKNM	0000	29.4610	98.2929	-345.1	42	1165	20.5	5.0-	1	1.0-	2	0.7+	0	0.20-	1	1.40-	1	7.19-	1
7074	KKNM	0000	29.4610	98.2923	-346.0	48	1177	20.5	4.8-	1	1.2-	1	0.7+	0	0.26+	0	1.82-	1	6.98-	1
7075	KKNM	0000	29.4610	98.2917	-345.3	37	1298	20.5	4.8-	1	1.6-	0	0.7+	0	0.32+	1	2.33-	0	7.20-	1
7076	KKNM	0000	29.4610	98.2911	-345.6	40	1239	19.8	4.8-	1	1.8+	1	0.6-	0	0.38+	2	2.91+	0	7.61-	1
7077	KKNM	0000	29.4611	98.2906	-345.8	37	1308	19.8	4.9-	1	1.9+	1	0.6-	0	0.39+	2	3.15+	0	8.04-	1
7078	KKNM	0000	29.4611	98.2900	-345.9	38	1314	19.8	5.0-	1	1.9+	1	0.6-	0	0.39+	2	3.15+	0	8.14-	1
7079	KKNM	0000	29.4612	98.2894	-345.5	30	1269	19.8	5.0-	1	1.7+	0	0.6-	0	0.35+	1	2.73+	0	7.89-	1
7080	KKNM	0000	29.4612	98.2888	-345.3	28	1252	19.8	4.9-	1	1.6-	0	0.7+	0	0.31+	1	2.31-	0	7.34-	1
7081	KKNM	0000	29.4613	98.2881	-346.3	41	1292	19.8	5.0-	1	1.5-	0	0.7+	0	0.29+	0	2.01-	1	6.91-	1
7082	KKNM	0000	29.4613	98.2875	-345.8	31	1170	19.8	4.9-	1	1.4-	1	0.7+	1	0.28+	0	1.84-	1	6.66-	1
7083	KKNM	0000	29.4614	98.2869	-346.0	40	1244	19.8	4.9-	1	1.5-	0	0.7+	0	0.31+	1	2.16-	0	6.94-	1
7084	KKNM	0000	29.4614	98.2863	-345.6	36	1297	19.8	5.0-	1	1.5-	0	0.7+	0	0.30+	1	2.26-	0	7.42-	1
7085	KKNM	0000	29.4614	98.2857	-345.8	33	1202	21.5	4.9-	1	1.6+	0	0.6+	0	0.33+	1	2.45-	0	7.51-	1
7086	KKNM	0000	29.4614	98.2850	-345.9	38	1266	21.5	4.8-	1	1.6+	0	0.6+	0	0.34+	1	2.49-	0	7.41-	1
7087	KKNM	0000	29.4614	98.2844	-345.8	41	1250	21.5	4.8-	1	1.4-	0	0.7+	0	0.30+	1	2.04-	1	6.83-	1
7088	KKNM	0000	29.4614	98.2839	-344.9	35	1215	21.5	4.7-	1	1.3-	1	0.7+	1	0.29+	0	1.79-	1	6.24-	1
7089	KKNM	0000	29.4614	98.2833	-344.9	38	1178	21.5	4.9-	1	1.2-	1	0.8+	1	0.24-	0	1.46-	1	6.19-	1
7090	KKNM	0000	29.4614	98.2827	-343.7	27	1250	21.5	5.3-	1	1.0-	1	0.8+	1	0.19-	1	1.21-	1	6.29-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7091	KKNM	0000	29.4614	98.2821	-343.8	25	1158	21.5	5.4-	1	1.1-	1	0.8+	1	0.19-	1	1.24-	1	6.40-	1
7092	KKNM	0000	29.4614	98.2815	-345.3	34	1279	21.5	5.7-	0	1.2-	1	0.9+	1	0.21-	1	1.44-	1	6.71-	1
7093	KKNM	0000	29.4614	98.2808	-345.7	40	1381	21.5	5.9-	0	1.4-	0	0.9+	1	0.24-	0	1.67-	1	6.87-	1
7094	KKNM	0000	29.4614	98.2802	-345.8	30	1251	21.8	6.2-	0	1.6-	0	0.8+	1	0.25-	0	1.87-	1	7.35-	1
7095	KKNM	0000	29.4614	98.2796	-345.9	28	1447	21.8	6.6+	0	1.5-	0	0.8+	1	0.22-	0	1.81-	1	8.12-	1
7096	KKNM	0000	29.4614	98.2790	-345.1	37	1258	21.8	6.8+	0	1.3-	1	0.8+	1	0.19-	1	1.57-	1	8.25-	1
7097	KKNM	0000	29.4614	98.2783	-345.2	23	1475	21.8	6.7+	0	1.2-	1	0.8+	1	0.18-	1	1.47-	1	8.12-	1
7098	KKNM	0000	29.4614	98.2777	-344.8	42	1306	21.8	6.2-	0	1.2-	1	0.9+	1	0.19-	1	1.42-	1	7.26-	1
7099	KKNM	0000	29.4613	98.2772	-344.4	33	1453	21.8	5.5-	1	1.3-	1	0.9+	1	0.24-	0	1.47-	1	6.06-	1
7100	KKNM	0000	29.4613	98.2766	-344.4	51	1362	21.8	5.0-	1	1.5-	0	0.9+	1	0.30+	1	1.65-	1	5.54-	1
7101	KKNM	0000	29.4613	98.2758	-344.3	39	1391	21.8	4.7-	1	1.6-	0	0.9+	1	0.33+	1	1.71-	1	5.18-	1
7102	KKNM	0000	29.4613	98.2753	-344.1	38	1578	21.8	4.8-	1	1.7+	0	0.9+	1	0.35+	1	1.83-	1	5.26-	1
7103	KKNM	0000	29.4613	98.2745	-344.5	40	1392	19.5	4.9-	1	1.8+	1	0.9+	1	0.38+	2	2.12-	1	5.63-	1
7104	KKNM	0000	29.4613	98.2739	-344.0	35	1534	19.5	5.2-	1	1.9+	1	0.9+	1	0.37+	2	2.18-	0	5.82-	1
7105	KKNM	0000	29.4612	98.2732	-344.0	32	1466	19.5	5.5-	1	2.0+	1	0.9+	1	0.36+	1	2.23-	0	6.22-	1
7106	KKNM	0000	29.4612	98.2726	-344.1	32	1428	19.5	6.0-	0	2.0+	1	0.9+	1	0.33+	1	2.19-	0	6.71-	1
7107	KKNM	0000	29.4610	98.2721	-343.6	40	1493	19.5	6.3+	0	1.7+	0	0.9+	1	0.28+	0	1.90-	1	6.90-	1
7108	KKNM	0000	29.4610	98.2713	-343.7	32	1374	19.5	6.5+	0	1.5-	0	0.9+	1	0.23-	0	1.68-	1	7.19-	1
7109	KKNM	0000	29.4610	98.2707	-342.7	31	1394	19.5	6.4+	0	1.4-	0	0.9+	1	0.22-	1	1.60-	1	7.28-	1
7110	KKNM	0000	29.4609	98.2702	-342.2	40	1384	19.5	6.1-	0	1.3-	1	0.9+	1	0.22-	1	1.44-	1	6.69-	1
7111	KKNM	0000	29.4609	98.2696	-342.0	30	1465	19.5	5.9-	0	1.3-	1	0.9+	1	0.22-	1	1.43-	1	6.52-	1
7112	KKNM	0000	29.4609	98.2689	-342.1	49	1534	18.0	5.7-	0	1.4-	1	0.9+	1	0.24-	0	1.52-	1	6.35-	1
7113	KKNM	0000	29.4609	98.2683	-342.0	29	1533	18.0	5.7-	0	1.4-	0	0.9+	1	0.25-	0	1.55-	1	6.26-	1
7114	KKNM	0000	29.4609	98.2675	-342.7	33	1462	18.0	5.9-	0	1.4-	0	0.8+	1	0.24-	0	1.70-	1	6.96-	1
7115	KKNM	0000	29.4609	98.2670	-343.8	30	1418	18.0	5.9-	0	1.5-	0	0.8+	1	0.25-	0	1.80-	1	7.25-	1
7116	KKNM	0000	29.4607	98.2664	-342.8	37	1459	18.0	6.0-	0	1.5-	0	0.8+	1	0.25-	0	1.80-	1	7.35-	1
7117	KKNM	0000	29.4607	98.2657	-343.2	37	1377	18.0	6.1-	0	1.4-	0	0.8+	1	0.23-	0	1.70-	1	7.48-	1
7118	KKNM	0000	29.4607	98.2651	-343.2	32	1435	18.0	6.2-	0	1.4-	1	0.9+	1	0.22-	0	1.59-	1	7.20-	1
7119	KKNM	0000	29.4606	98.2645	-342.7	41	1478	18.0	6.2-	0	1.3-	1	0.9+	1	0.21-	1	1.46-	1	6.99-	1
7120	KKNM	0000	29.4606	98.2638	-342.3	34	1380	18.0	6.2-	0	1.3-	1	0.9+	1	0.21-	1	1.47-	1	6.99-	1
7121	KKNM	0000	29.4606	98.2631	-341.6	42	1528	20.1	6.2+	0	1.4-	0	0.9+	1	0.23-	0	1.57-	1	6.93-	1
7122	KKNM	0000	29.4606	98.2625	-342.0	36	1512	20.1	6.1-	0	1.5-	0	0.9+	1	0.25-	0	1.68-	1	6.84-	1
7123	KKNM	0000	29.4606	98.2618	-341.6	31	1476	20.1	6.4+	0	1.5-	0	0.9+	1	0.24-	0	1.76-	1	7.36-	1
7124	KKNM	0000	29.4606	98.2612	-341.7	21	1458	20.1	6.8+	1	1.4-	1	0.9+	1	0.20-	1	1.56-	1	7.78-	1
7125	KKNM	0000	29.4606	98.2606	-341.2	35	1460	20.1	7.0+	1	1.3-	1	0.9+	1	0.18-	1	1.47-	1	8.13-	1
7126	KKNM	0000	29.4606	98.2598	-340.8	46	1463	20.1	7.2+	1	1.0-	1	0.9+	1	0.15-	1	1.21-	1	8.27-	1
7127	KKNM	0000	29.4606	98.2591	-340.6	38	1277	20.1	6.7+	0	0.9-	2	0.9+	1	0.14-	2	1.09-	1	7.76-	1
7128	KKNM	0000	29.4606	98.2585	-341.2	38	1353	20.1	6.0-	0	1.1-	1	0.8+	1	0.18-	1	1.30-	1	7.13-	1
7129	KKNM	0000	29.4607	98.2579	-341.3	40	1411	20.1	5.6-	1	1.1-	1	0.8+	1	0.19-	1	1.31-	1	6.86-	1
7130	KKNM	0000	29.4607	98.2572	-341.4	41	1362	15.1	5.5-	1	1.2-	1	0.8+	1	0.21-	1	1.51-	1	7.09-	1
7131	KKNM	0000	29.4607	98.2564	-341.3	34	1371	15.1	5.7-	0	1.3-	1	0.8+	1	0.23-	0	1.72-	1	7.34-	1
7132	KKNM	0000	29.4607	98.2558	-340.9	29	1348	15.1	6.2-	0	1.3-	1	0.8+	1	0.20-	1	1.66-	1	8.18-	1
7133	KKNM	0000	29.4607	98.2551	-341.0	39	1504	15.1	6.5+	0	1.4-	0	0.8+	1	0.21-	1	1.85-	1	8.65-	1
7134	KKNM	0000	29.4608	98.2543	-340.7	42	1496	15.1	6.6+	0	1.6+	0	0.7+	0	0.24-	0	2.18-	0	9.10-	0
7135	KKNM	0000	29.4608	98.2537	-341.2	36	1375	15.1	6.7+	0	1.7+	0	0.7+	0	0.26-	0	2.57-	0	9.95-	0
7136	KKNM	0000	29.4609	98.2531	-341.3	31	1348	15.1	6.5+	0	2.1+	1	0.6-	0	0.32+	1	3.31+	1	10.42-	0
7137	KKNM	0000	29.4609	98.2523	-341.4	36	1385	15.1	6.4+	0	2.2+	2	0.6-	0	0.35+	1	3.79+	1	10.89+	0
7138	KKNM	0000	29.4609	98.2516	-340.5	39	1460	15.1	6.2-	0	2.3+	2	0.6-	0	0.36+	1	3.75+	1	10.32-	0
7139	KKNM	0000	29.4609	98.2508	-340.1	36	1584	13.7	6.4+	0	2.3+	2	0.6-	0	0.35+	1	3.61+	1	10.21-	0
7140	KKNM	0000	29.4609	98.2502	-340.2	29	1460	13.7	6.4+	0	2.1+	1	0.7+	0	0.33+	1	3.03+	0	9.32-	0
7141	KKNM	0000	29.4609	98.2494	-341.5	33	1530	13.7	6.6+	0	2.0+	1	0.8+	1	0.31+	1	2.63-	0	8.54-	1
7142	KKNM	0000	29.4609	98.2488	-341.6	53	1633	13.7	6.9+	1	2.1+	1	0.8+	1	0.30+	0	2.54-	0	8.55-	1
7143	KKNM	0000	29.4609	98.2481	-340.2	43	1553	13.7	6.8+	1	2.2+	2	0.9+	1	0.32+	1	2.44-	0	7.70-	1
7144	KKNM	0000	29.4609	98.2475	-339.3	31	1736	13.7	6.9+	1	2.4+	2	0.9+	1	0.34+	1	2.60-	0	7.62-	1
7145	KKNM	0000	29.4611	98.2468	-339.5	40	1698	13.7	6.9+	1	2.5+	2	0.9+	1	0.36+	1	2.68-	0	7.45-	1
7146	KKNM	0000	29.4611	98.2460	-339.1	26	1708	13.7	6.9+	1	2.5+	2	1.0+	2	0.36+	1	2.50-	0	6.99-	1
7147	KKNM	0000	29.4612	98.2454	-339.2	29	1700	13.7	7.3+	1	2.3+	2	1.0+	2	0.32+	1	2.40-	0	7.43-	1

SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7148	KKNM	0000	29.4612	98.2446	-339.6	38	1517	13.7	7.4+	1	2.1+	1	1.0+	2	0.28+	0	2.15-	0	7.58-	1
7149	KKNM	0000	29.4614	98.2440	-339.0	56	1704	13.7	7.3+	1	1.9+	1	0.9+	1	0.25-	0	2.07-	1	8.14-	1
7150	KKNM	0000	29.4614	98.2432	-339.1	38	1537	13.7	7.2+	1	1.7+	0	0.8+	1	0.23-	0	2.06-	1	8.88-	0
7151	KKNM	0000	29.4614	98.2425	-339.2	40	1444	13.7	6.6+	0	1.6-	0	0.7+	1	0.24-	0	2.10-	1	8.88-	0
7152	KKNM	0000	29.4614	98.2419	-340.1	42	1412	13.7	6.5+	0	1.5-	0	0.7+	0	0.24-	0	2.28-	0	9.68-	0
7153	KKNM	0000	29.4614	98.2413	-340.2	42	1380	13.7	6.6+	0	1.5-	0	0.6-	0	0.23-	0	2.39-	0	10.36-	0
7154	KKNM	0000	29.4614	98.2406	-338.8	33	1441	13.7	6.7+	0	1.6+	0	0.6-	0	0.24-	0	2.87+	0	11.75+	0
7155	KKNM	0000	29.4614	98.2398	-340.1	46	1442	13.7	7.2+	1	1.6+	0	0.6-	0	0.23-	0	2.90+	0	12.71+	1
7156	KKNM	0000	29.4614	98.2392	-339.7	53	1424	13.7	7.1+	1	1.6+	0	0.6-	0	0.22-	0	2.79+	0	12.63+	1
7157	KKNM	0000	29.4614	98.2385	-339.2	31	1390	12.8	7.1+	1	1.5-	0	0.6-	0	0.21-	1	2.70+	0	12.69+	1
7158	KKNM	0000	29.4614	98.2379	-339.8	27	1451	12.8	6.9+	1	1.3-	1	0.6-	0	0.19-	1	2.30-	0	11.88+	0
7159	KKNM	0000	29.4615	98.2371	-339.9	44	1270	12.8	6.7+	0	1.4-	1	0.6-	0	0.21-	1	2.46-	0	11.96+	0
7160	KKNM	0000	29.4615	98.2365	-339.8	23	1365	12.8	6.6+	0	1.6-	0	0.6-	0	0.24-	0	2.81+	0	11.86+	0
7161	KKNM	0000	29.4615	98.2357	-339.1	39	1314	12.8	6.2+	0	1.7+	0	0.6-	0	0.28+	0	3.08+	0	11.00+	0
7162	EMI	0000	29.4615	98.2350	-339.7	39	1497	12.8	6.0+	0	1.9+	1	0.6-	1	0.31+	0	3.12+	2	10.03+	2
7163	EMI	0000	29.4615	98.2342	-338.8	37	1430	12.8	5.8+	0	1.9+	1	0.6-	1	0.32+	1	2.96+	1	9.13+	1
7164	EMI	0000	29.4614	98.2336	-339.1	32	1406	12.8	5.5+	0	1.8+	1	0.7-	1	0.32+	1	2.60+	1	8.34+	1
7165	EMI	0000	29.4614	98.2330	-339.2	38	1352	12.8	5.6+	0	1.7+	1	0.7-	1	0.30+	0	2.46+	1	8.15+	1
7166	EMI	0000	29.4612	98.2322	-338.9	33	1367	12.6	5.5-	0	1.8+	1	0.7-	1	0.32+	1	2.69+	1	8.36+	1
7167	EMI	0000	29.4612	98.2315	-339.0	41	1359	12.6	5.5+	0	1.8+	1	0.6-	1	0.33+	1	2.90+	1	8.74+	1
7168	EMI	0000	29.4612	98.2307	-339.4	34	1272	12.6	5.7+	0	1.9+	1	0.6-	1	0.33+	1	3.09+	2	9.30+	1
7169	EMI	0000	29.4613	98.2301	-339.5	35	1495	12.6	5.8+	0	1.9+	1	0.6-	1	0.33+	1	3.19+	2	9.54+	1
7170	EMI	0000	29.4613	98.2293	-339.6	25	1314	12.6	6.1+	0	1.7+	1	0.6-	1	0.29+	0	2.78+	1	9.69+	2
7171	EMI	0000	29.4613	98.2286	-339.7	47	1446	12.6	6.3+	1	1.6+	0	0.6-	1	0.25-	0	2.49+	1	9.87+	2
7172	EMI	0000	29.4613	98.2280	-339.8	33	1300	12.6	6.7+	1	1.4-	0	0.6-	1	0.20-	1	2.11+	0	10.40+	2
7173	EMI	0000	29.4613	98.2272	-340.4	36	1412	12.6	7.3+	1	1.1-	1	0.7-	1	0.15-	1	1.70-	0	11.11+	2
7174	EMI	0000	29.4613	98.2266	-340.1	36	1438	12.6	7.6+	2	1.0-	1	0.7-	1	0.14-	2	1.55-	0	11.42+	2
7175	EMI	0000	29.4613	98.2259	-339.5	37	1354	14.4	7.8+	2	1.0-	1	0.7-	1	0.13-	2	1.43-	0	11.09+	2
7176	EMI	0000	29.4612	98.2253	-340.0	33	1325	14.4	7.6+	2	1.1-	1	0.7-	1	0.15-	1	1.54-	0	10.53+	2
7177	EMI	0000	29.4612	98.2245	-340.1	37	1485	14.4	7.1+	1	1.3-	0	0.7-	1	0.18-	1	1.81+	0	9.81+	2
7178	EMI	0000	29.4612	98.2238	-339.7	30	1291	14.4	6.8+	1	1.4+	0	0.7-	1	0.21-	1	1.99+	0	9.35+	1
7179	EMI	0000	29.4612	98.2230	-339.5	38	1410	14.4	6.6+	1	1.5+	0	0.7-	1	0.23-	0	2.11+	0	9.02+	1
7180	EMI	0000	29.4612	98.2224	-339.6	33	1290	14.4	6.4+	1	1.6+	0	0.7-	1	0.25-	0	2.17+	0	8.60+	1
7181	EMI	0000	29.4612	98.2216	-340.0	28	1500	14.4	6.3+	1	1.7+	1	0.8-	0	0.27-	0	2.16+	0	8.14+	1
7182	EMI	0000	29.4612	98.2210	-339.3	32	1540	14.4	6.1+	0	1.8+	1	0.8-	0	0.29+	0	2.17+	0	7.54+	0
7183	EMI	0000	29.4611	98.2203	-339.3	31	1484	14.4	6.0+	0	1.8+	1	0.8-	0	0.29+	0	2.14+	0	7.28+	0
7184	EMI	0000	29.4611	98.2197	-339.4	30	1469	15.7	6.2+	1	1.7+	1	0.8-	0	0.27+	0	2.03+	0	7.45+	0
7185	EMI	0000	29.4610	98.2189	-339.4	35	1569	15.7	6.6+	1	1.6+	0	0.8-	0	0.24-	0	1.96+	0	8.11+	1
7186	EMI	0000	29.4610	98.2183	-339.5	37	1343	15.7	6.9+	1	1.4-	0	0.8-	0	0.20-	1	1.81+	0	8.88+	1
7187	EMI	0000	29.4610	98.2175	-339.6	33	1447	15.7	7.1+	1	1.3-	0	0.7-	0	0.18-	1	1.70-	0	9.49+	1
7188	EMI	0000	29.4608	98.2168	-340.1	35	1310	15.7	6.9+	1	1.1-	1	0.8-	0	0.16-	1	1.51-	0	9.22+	1
7189	EMI	0000	29.4609	98.2160	-340.2	41	1438	15.7	6.5+	1	1.0-	1	0.8-	0	0.16-	1	1.28-	1	8.18+	1
7190	EMI	0000	29.4609	98.2154	-339.5	31	1401	15.7	6.1+	0	1.0-	1	0.8-	0	0.17-	1	1.31-	1	7.76+	1
7191	EMI	0000	29.4609	98.2146	-339.4	33	1336	15.7	5.7+	0	1.0-	1	0.8-	0	0.18-	1	1.34-	1	7.49+	0
7192	EMI	0000	29.4609	98.2139	-339.9	32	1367	15.7	5.7+	0	1.1-	1	0.7-	1	0.20-	1	1.65-	0	8.25+	1
7193	EMI	0000	29.4609	98.2133	-340.5	35	1225	16.4	6.0+	0	1.2-	0	0.6-	1	0.21-	1	2.02+	0	9.69+	2
7194	EMI	0000	29.4609	98.2127	-340.6	37	1272	16.4	6.2+	1	1.2-	1	0.6-	1	0.20-	1	2.03+	0	10.26+	2
7195	EMI	0000	29.4609	98.2119	-339.7	27	1389	16.4	6.7+	1	1.3-	0	0.6-	1	0.19-	1	2.08+	0	11.00+	2
7196	EMI	0000	29.4609	98.2112	-340.1	36	1262	16.4	6.6+	1	1.3-	0	0.6-	1	0.19-	1	2.03+	0	10.75+	2
7197	EMI	0000	29.4609	98.2106	-340.2	36	1310	16.4	6.5+	1	1.3-	0	0.6-	1	0.20-	1	2.06+	0	10.29+	2
7198	EMI	0000	29.4609	98.2099	-340.0	23	1301	16.4	6.2+	1	1.4-	0	0.6-	1	0.23-	0	2.37+	1	10.38+	2
7199	EMI	0000	29.4609	98.2093	-340.0	27	1331	16.4	5.8+	0	1.5+	0	0.6-	1	0.26-	0	2.68+	1	10.24+	2
7200	EMI	0000	29.4609	98.2087	-340.1	35	1303	16.4	5.7+	0	1.6+	1	0.5-	1	0.29+	0	3.02+	2	10.55+	2
7201	EMI	0000	29.4611	98.2079	-339.8	37	1165	16.4	5.8+	0	1.7+	1	0.5-	1	0.30+	0	3.40+	2	11.39+	2
7202	EMI	0000	29.4611	98.2072	-340.2	46	1249	17.2	6.2+	1	1.7+	1	0.5-	1	0.28+	0	3.29+	2	11.71+	3
7203	EMI	0000	29.4611	98.2066	-339.5	36	1329	17.2	6.5+	1	1.7+	1	0.6-	1	0.27-	0	3.05+	2	11.46+	2
7204	EMI	0000	29.4611	98.2060	-340.6	34	1392	17.2	6.9+	1	1.5+	0	0.6-	1	0.22-	1	2.35+	1	10.82+	2

SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7205	EMI	0000	29.4611	98.2053	-340.2	46	1358	17.2	7.1+	1	1.2-	1	0.7-	1	0.17-	1	1.70-	0	9.85+	2
7206	EMI	0000	29.4613	98.2045	-340.4	37	1502	17.2	7.1+	1	1.1-	1	0.8-	0	0.15-	1	1.40-	1	9.18+	1
7207	EMI	0000	29.4613	98.2039	-340.5	39	1502	17.2	7.2+	1	0.9-	1	0.8-	0	0.13-	2	1.11-	1	8.66+	1
7208	EMI	0000	29.4613	98.2032	-340.3	29	1447	17.2	7.0+	1	1.0-	1	0.8-	0	0.15-	1	1.23-	1	8.41+	1
7209	EMI	0000	29.4614	98.2025	-341.2	29	1388	17.2	6.8+	1	1.2-	1	0.8-	0	0.18-	1	1.57-	0	8.74+	1
7210	EMI	0000	29.4614	98.2018	-341.1	30	1320	17.2	6.7+	1	1.3-	0	0.7-	1	0.20-	1	1.79-	0	9.14+	1
7211	EMI	0000	29.4614	98.2012	-340.4	31	1489	17.2	6.6+	1	1.5+	0	0.7-	1	0.22-	1	2.21+	1	9.84+	2
7212	EMI	0000	29.4614	98.2004	-340.5	34	1412	17.2	6.5+	1	1.5+	0	0.6-	1	0.24-	0	2.44+	1	10.37+	2
7213	EMI	0000	29.4615	98.1997	-340.6	29	1208	17.2	6.5+	1	1.5+	0	0.6-	1	0.22-	1	2.26+	1	10.07+	2
7214	EMI	0000	29.4615	98.1991	-341.7	43	1429	17.2	6.5+	1	1.4-	0	0.7-	1	0.22-	1	2.10+	0	9.65+	1
7215	EMI	0000	29.4615	98.1983	-340.8	31	1326	17.2	6.4+	1	1.3-	0	0.7-	1	0.20-	1	1.80-	0	8.81+	1
7216	EMI	0000	29.4615	98.1977	-340.4	38	1426	17.2	6.7+	1	1.2-	1	0.8-	0	0.17-	1	1.52-	0	8.71+	1
7217	EMI	0000	29.4615	98.1969	-340.8	31	1342	17.2	7.1+	1	1.1-	1	0.8-	0	0.15-	1	1.35-	1	8.83+	1
7218	EMI	0000	29.4615	98.1962	-340.9	39	1462	17.2	7.4+	2	1.1-	1	0.8-	0	0.15-	1	1.41-	1	9.36+	1
7219	EMI	0000	29.4615	98.1954	-341.2	30	1333	17.2	7.9+	2	1.1-	1	0.8-	0	0.14-	1	1.50-	0	10.43+	2
7220	EMI	0000	29.4615	98.1948	-337.6	42	1317	19.0	7.8+	2	1.2-	1	0.8-	0	0.15-	1	1.55-	0	10.32+	2
7221	EMI	0000	29.4615	98.1941	-341.8	32	1419	19.0	7.4+	2	1.2-	1	0.8-	0	0.17-	1	1.64-	0	9.79+	2
7222	EMI	0000	29.4614	98.1933	-341.7	27	1314	19.0	6.8+	1	1.2-	1	0.8-	0	0.17-	1	1.50-	0	8.66+	1
7223	EMI	0000	29.4614	98.1927	-342.2	38	1334	19.0	6.3+	1	1.1-	1	0.8-	0	0.18-	1	1.37-	1	7.55+	0
7224	EMI	0000	29.4613	98.1919	-342.2	33	1300	19.0	5.8+	0	1.1-	1	0.8-	0	0.19-	1	1.31-	1	6.86+	0
7225	EMI	0000	29.4613	98.1913	-341.5	37	1348	19.0	5.8+	0	1.1-	1	0.9-	0	0.18-	1	1.23-	1	6.83+	0
7226	EMI	0000	29.4613	98.1906	-341.9	32	1359	19.0	5.9+	0	1.0-	1	0.9+	0	0.18-	1	1.19-	1	6.67-	0
7227	EMI	0000	29.4612	98.1900	-341.6	32	1288	19.0	5.9+	0	1.1-	1	0.9+	0	0.18-	1	1.21-	1	6.76+	0
7228	EMI	0000	29.4612	98.1894	-342.0	34	1279	19.0	6.1+	0	1.1-	1	0.9-	0	0.18-	1	1.31-	1	7.08+	0
7229	EMI	0000	29.4612	98.1888	-342.3	34	1387	15.7	5.8+	0	1.2-	1	0.8-	0	0.21-	1	1.44-	0	6.85+	0
7230	EMI	0000	29.4612	98.1882	-342.4	38	1300	15.7	5.5+	0	1.3-	0	0.8-	0	0.24-	0	1.71-	0	7.27+	0
7231	EMI	0000	29.4612	98.1876	-343.0	39	1172	15.7	5.1-	0	1.4+	0	0.7-	1	0.28+	0	2.06+	0	7.32+	0
7232	EMI	0000	29.4611	98.1869	-342.3	37	1175	15.7	4.7-	1	1.5+	0	0.6-	1	0.31+	0	2.34+	1	7.59+	0
7233	EMI	0000	29.4611	98.1863	-342.9	33	1287	15.7	4.7-	1	1.5+	0	0.6-	1	0.32+	1	2.67+	1	8.29+	1
7234	EMI	0000	29.4612	98.1857	-342.9	33	1162	15.7	4.8-	1	1.5+	0	0.6-	1	0.32+	1	2.77+	1	8.67+	1
7235	EMI	0000	29.4610	98.1850	-343.2	33	1274	15.7	5.3-	0	1.6+	0	0.5-	1	0.29+	0	2.85+	1	9.74+	2
7236	EMI	0000	29.4611	98.1844	-343.2	29	1121	15.7	5.6+	0	1.6+	1	0.6-	1	0.29+	0	2.86+	1	9.77+	2
7237	EMI	0000	29.4611	98.1836	-343.7	37	1287	15.7	6.0+	0	1.6+	1	0.6-	1	0.27+	0	2.72+	1	9.94+	2
7238	EMI	0000	29.4611	98.1829	-343.3	31	1366	13.9	6.3+	1	1.7+	1	0.6-	1	0.27-	0	2.63+	1	9.87+	2
7239	EMI	0000	29.4611	98.1823	-343.5	29	1398	13.9	6.3+	1	1.6+	1	0.7-	1	0.26-	0	2.43+	1	9.28+	1
7240	EMI	0000	29.4611	98.1817	-343.4	49	1344	13.9	6.2+	1	1.6+	0	0.7-	1	0.26-	0	2.36+	1	9.13+	1
7241	EMI	0000	29.4612	98.1809	-343.2	47	1357	13.9	5.9+	0	1.6+	0	0.7-	1	0.27+	0	2.43+	1	8.92+	1
7242	EMI	0000	29.4613	98.1803	-343.4	37	1315	13.9	5.5+	0	1.6+	1	0.6-	1	0.29+	0	2.55+	1	8.71+	1
7243	EMI	0000	29.4613	98.1797	-342.8	32	1120	13.9	5.1-	0	1.6+	0	0.6-	1	0.31+	0	2.49+	1	8.05+	1
7244	EMI	0000	29.4613	98.1791	-342.4	50	1276	13.9	4.9-	0	1.6+	0	0.7-	1	0.32+	1	2.40+	1	7.44+	0
7245	EMI	0000	29.4613	98.1786	-343.0	35	1155	13.9	4.6-	1	1.5+	0	0.7-	1	0.33+	1	2.24+	1	6.69-	0
7246	EMI	0000	29.4614	98.1778	-343.1	38	1167	13.9	4.5-	1	1.4+	0	0.7-	1	0.32+	1	1.95+	0	6.04-	0
7247	EMI	0000	29.4614	98.1772	-343.2	43	1201	15.3	4.6-	1	1.4+	0	0.8-	0	0.31+	0	1.91+	0	6.11-	0
7248	EMI	0000	29.4614	98.1766	-342.2	41	1220	15.3	4.8-	1	1.5+	0	0.8-	0	0.31+	0	1.91+	0	6.24-	0
7249	EMI	0000	29.4614	98.1760	-342.3	41	1407	15.3	5.0-	0	1.5+	0	0.8-	0	0.30+	0	1.93+	0	6.52-	0
7250	EMI	0000	29.4614	98.1753	-341.4	36	1288	15.3	5.2-	0	1.6+	0	0.8-	0	0.31+	0	2.03+	0	6.62-	0
7251	EMI	0000	29.4616	98.1747	-341.1	44	1309	15.3	5.0-	0	1.7+	1	0.8-	0	0.34+	1	2.12+	0	6.19-	0
7252	EMI	0000	29.4616	98.1741	-341.2	33	1289	15.3	4.9-	0	1.7+	1	0.9+	0	0.35+	1	1.98+	0	5.67-	1
7253	EMI	0000	29.4616	98.1733	-341.3	37	1560	15.3	4.9-	0	1.7+	1	0.9+	0	0.34+	1	1.77-	0	5.28-	1
7254	EMI	0000	29.4618	98.1727	-342.5	40	1428	15.3	5.1-	0	1.6+	0	1.0+	1	0.31+	0	1.62-	0	5.17-	1
7255	EMI	0000	29.4618	98.1720	-343.3	40	1425	15.3	5.4-	0	1.5+	0	1.0+	1	0.28+	0	1.46-	0	5.24-	1
7256	EMI	0000	29.4618	98.1714	-343.9	33	1647	13.7	5.8+	0	1.5+	0	1.1+	1	0.27-	0	1.44-	0	5.45-	1
7257	EMI	0000	29.4618	98.1708	-343.7	30	1775	13.7	5.8+	0	1.6+	0	1.1+	1	0.27+	0	1.46-	0	5.34-	1
7258	EMI	0000	29.4618	98.1701	-343.6	45	1530	13.7	5.7+	0	1.6+	1	1.1+	1	0.29+	0	1.50-	0	5.24-	1
7259	EMI	0000	29.4619	98.1695	-343.6	49	1482	13.7	5.5+	0	1.5+	0	1.1+	1	0.28+	0	1.47-	0	5.26-	1
7260	EMI	0000	29.4619	98.1689	-343.7	40	1700	13.7	5.2-	0	1.5+	0	1.0+	1	0.29+	0	1.51-	0	5.18-	1
7261	EMI	0000	29.4619	98.1683	-344.1	41	1426	13.7	5.2-	0	1.6+	0	0.9+	0	0.30+	0	1.72-	0	5.70-	1

SAN ANTONIO MAPLINE 220

RANK	RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
0	7262	EMI	0000	29.4619	98.1677	-344.7	50	1386	13.7	5.2- 0	1.6+ 0	0.8- 0	0.31+ 0	1.96+ 0	6.27- 0
0	7263	EMI	0000	29.4619	98.1671	-344.3	32	1323	13.7	5.2- 0	1.7+ 1	0.8- 0	0.32+ 1	2.25+ 1	6.93+ 0
0	7264	EMI	0000	29.4619	98.1665	-343.9	32	1358	13.7	5.3- 0	1.7+ 1	0.7- 1	0.32+ 1	2.48+ 1	7.76+ 1
0	7265	EMI	0000	29.4619	98.1659	-344.0	40	1236	13.3	5.3- 0	1.6+ 1	0.7- 1	0.31+ 0	2.43+ 1	7.90+ 1
0	7266	EMI	0000	29.4620	98.1652	-344.1	46	1415	13.3	5.4- 0	1.6+ 0	0.7- 1	0.29+ 0	2.26+ 1	7.71+ 0
0	7267	EMI	0000	29.4620	98.1646	-341.8	31	1246	13.3	5.5- 0	1.6+ 1	0.8- 0	0.30+ 0	2.17+ 0	7.31+ 0
0	7268	EMI	0000	29.4621	98.1640	-343.5	41	1320	13.3	5.4- 0	1.7+ 1	0.8- 0	0.32+ 1	2.19+ 0	6.86+ 0
0	7269	EMI	0000	29.4621	98.1634	-345.1	42	1475	13.3	5.4- 0	1.9+ 1	0.8- 0	0.35+ 1	2.24+ 1	6.34- 0
0	7270	EMI	0000	29.4622	98.1626	-344.5	34	1561	13.3	5.3- 0	2.1+ 2	0.9+ 0	0.39+ 1	2.36+ 1	6.10- 0
0	7271	EMI	0000	29.4623	98.1620	-344.7	35	1450	13.3	5.2- 0	2.2+ 2	0.9+ 0	0.41+ 2	2.43+ 1	5.91- 0
0	7272	EMI	0000	29.4623	98.1613	-344.8	41	1459	13.3	5.5- 0	2.0+ 2	0.9+ 0	0.37+ 1	2.17+ 0	5.92- 0
0	7273	EMI	0000	29.4624	98.1607	-345.1	42	1564	13.3	6.0+ 0	1.8+ 1	0.9+ 0	0.29+ 0	1.87+ 0	6.36- 0
1	7274	EMI	0000	29.4624	98.1599	-345.0	36	1423	15.1	6.4+ 1	1.5+ 0	1.0+ 0	0.23- 0	1.57- 0	6.74+ 0
1	7275	EMI	0000	29.4624	98.1594	-345.3	37	1529	15.1	6.8+ 1	1.3- 0	0.9+ 0	0.19- 1	1.41- 0	7.30+ 0
1	7276	EMI	0000	29.4624	98.1588	-345.2	46	1386	15.1	6.7+ 1	1.4- 0	0.9+ 0	0.21- 1	1.60- 0	7.68+ 0
1	7277	EMI	0000	29.4624	98.1580	-345.3	37	1384	15.1	6.3+ 1	1.6+ 0	0.8- 0	0.25- 0	1.90+ 0	7.54+ 0
1	7278	EMI	0000	29.4624	98.1574	-344.8	26	1458	15.1	5.9+ 0	1.8+ 1	0.8- 0	0.30+ 0	2.17+ 0	7.30+ 0
1	7279	EMI	0000	29.4625	98.1568	-345.6	33	1422	15.1	5.6+ 0	1.9+ 1	0.8- 0	0.33+ 1	2.30+ 1	6.91+ 0
1	7280	EMI	0000	29.4625	98.1562	-346.2	50	1529	15.1	5.5+ 0	1.8+ 1	0.8- 0	0.33+ 1	2.16+ 0	6.57- 0
1	7281	EMI	0000	29.4625	98.1555	-345.6	42	1435	15.1	5.6+ 0	1.7+ 1	0.9- 0	0.31+ 0	2.01+ 0	6.57- 0
1	7282	EMI	0000	29.4625	98.1549	-345.7	24	1405	15.1	5.8+ 0	1.6+ 0	0.9+ 0	0.27+ 0	1.79- 0	6.60- 0
1	7283	EMI	0000	29.4625	98.1543	-345.8	32	1448	16.4	5.9+ 0	1.4- 0	0.9+ 0	0.23- 0	1.50- 0	6.45- 0
1	7284	EMI	0000	29.4625	98.1537	-346.1	38	1283	16.4	5.8+ 0	1.1- 1	0.9+ 0	0.20- 1	1.23- 1	6.29- 0
1	7285	EMI	0000	29.4626	98.1529	-346.0	30	1433	16.4	5.6+ 0	0.9- 1	0.9+ 0	0.17- 1	1.00- 1	5.99- 0
0	7286	EMI	0000	29.4626	98.1523	-346.3	45	1419	16.4	5.2- 0	0.8- 2	0.9+ 0	0.16- 1	0.90- 1	5.69- 1
0	7287	EMI	0000	29.4626	98.1516	-346.4	50	1324	16.4	5.0- 0	0.9- 1	0.9+ 0	0.17- 1	0.96- 1	5.55- 1
0	7288	EMI	0000	29.4626	98.1510	-346.3	32	1322	16.4	4.9- 0	1.0- 1	0.9- 0	0.21- 1	1.21- 1	5.75- 0
0	7289	EMI	0000	29.4626	98.1503	-346.4	33	1318	16.4	5.2- 0	1.2- 1	0.8- 0	0.23- 0	1.47- 0	6.39- 0
0	7290	EMI	0000	29.4626	98.1497	-347.0	32	1262	16.4	5.7+ 0	1.3- 0	0.8- 0	0.23- 1	1.66- 0	7.31+ 0
0	7291	EMI	0000	29.4627	98.1491	-346.5	28	1397	16.4	6.2+ 1	1.3- 0	0.8- 0	0.22- 1	1.76- 0	8.05+ 1
0	7292	EMI	0000	29.4625	98.1485	-346.5	30	1359	16.8	6.4+ 1	1.3- 0	0.8- 0	0.20- 1	1.67- 0	8.30+ 1
0	7293	EMI	0000	29.4626	98.1477	-345.8	42	1311	16.8	6.3+ 1	1.3- 0	0.8- 0	0.21- 1	1.73- 0	8.19+ 1
0	7294	EMI	0000	29.4625	98.1471	-345.8	35	1459	16.8	6.0+ 0	1.4- 0	0.8- 0	0.24- 0	1.75- 0	7.36+ 0
0	7295	EWI	0000	29.4625	98.1465	-346.9	46	1522	16.8	5.7+ 0	1.5+ 0	0.9- 1	0.26- 0	1.68+ 0	6.53+ 1
0	7296	EWI	0000	29.4625	98.1459	-346.8	28	1476	16.8	5.6+ 0	1.5+ 0	0.9- 0	0.27- 0	1.60+ 0	5.93+ 0
0	7297	EWI	0000	29.4624	98.1453	-346.8	46	1657	16.8	5.7+ 1	1.3- 0	1.1+ 0	0.23- 1	1.24- 1	5.40- 0
1	7298	EWI	0000	29.4624	98.1447	-347.4	35	1582	16.8	6.0+ 1	1.2- 1	1.1+ 1	0.19- 1	1.02- 1	5.31- 0
1	7299	EWI	0000	29.4624	98.1441	-346.7	49	1443	16.8	6.3+ 1	1.0- 1	1.2+ 1	0.16- 2	0.86- 1	5.43- 0
0	7300	EWI	0000	29.4624	98.1434	-346.8	37	1528	16.8	6.5+ 1	0.9- 1	1.1+ 1	0.14- 2	0.81- 1	5.68+ 0
0	7301	EWI	0000	29.4624	98.1428	-346.9	35	1415	17.0	6.5+ 1	0.9- 1	1.1+ 0	0.14- 2	0.86- 1	5.95+ 0
0	7302	EWI	0000	29.4625	98.1422	-346.5	30	1400	17.0	6.5+ 1	1.0- 1	1.1+ 0	0.15- 2	0.91- 1	6.19+ 0
0	7303	EWI	0000	29.4625	98.1416	-346.8	42	1381	17.0	6.6+ 1	1.0- 1	1.0+ 0	0.15- 2	0.98- 1	6.65+ 1
1	7304	EWI	0000	29.4625	98.1410	-347.1	37	1483	17.0	6.5+ 1	0.9- 1	1.0- 0	0.15- 2	0.98- 1	6.74+ 1
0	7305	EWI	0000	29.4625	98.1403	-348.2	37	1414	17.0	6.3+ 1	1.0- 1	0.9- 0	0.16- 2	1.14- 1	7.01+ 1
0	7306	EWI	0000	29.4625	98.1397	-348.3	27	1283	17.0	6.1+ 1	1.2- 1	0.8- 1	0.19- 1	1.43- 0	7.44+ 1
0	7307	EWI	0000	29.4625	98.1389	-346.9	41	1277	17.0	5.6+ 0	1.4- 0	0.7- 1	0.24- 1	1.83+ 1	7.49+ 1
1	7308	EWI	0000	29.4626	98.1383	-347.5	42	1327	17.0	5.4+ 0	1.6+ 0	0.7- 1	0.29+ 0	2.32+ 1	7.91+ 2
1	7309	EWI	0000	29.4626	98.1376	-347.4	32	1223	17.0	5.4+ 0	1.7+ 1	0.7- 2	0.31+ 0	2.54+ 2	8.20+ 2
1	7310	EWI	0000	29.4626	98.1370	-347.2	38	1174	15.9	5.5+ 0	1.6+ 0	0.7- 1	0.29+ 0	2.36+ 2	8.18+ 2
1	7311	EWI	0000	29.4626	98.1364	-348.3	30	1251	15.9	5.6+ 0	1.5+ 0	0.7- 1	0.27- 0	2.14+ 1	8.03+ 2
2	7312	EWI	0000	29.4626	98.1358	-348.4	33	1309	15.9	5.6+ 0	1.4- 0	0.7- 1	0.25- 0	1.89+ 1	7.65+ 1
2	7313	EWI	0000	29.4627	98.1350	-347.5	41	1213	15.9	5.4+ 0	1.4- 0	0.7- 1	0.25- 0	1.84+ 1	7.29+ 1
1	7314	EWI	0000	29.4627	98.1345	-348.1	43	1286	15.9	5.1- 0	1.5+ 0	0.8- 1	0.29+ 0	1.92+ 1	6.60+ 1
1	7315	EWI	0000	29.4627	98.1339	-347.6	32	1260	15.9	4.8- 0	1.5+ 0	0.8- 1	0.31+ 0	1.88+ 1	6.03+ 0
0	7316	EWI	0000	29.4627	98.1333	-347.5	31	1239	15.9	4.6- 1	1.5+ 0	0.8- 1	0.33+ 0	1.87+ 1	5.75+ 0
0	7317	EWI	0000	29.4627	98.1325	-347.3	36	1172	15.9	4.3- 1	1.3- 0	0.8- 1	0.32+ 0	1.64+ 0	5.21- 0
0	7318	EWI	0000	29.4627	98.1319	-347.4	39	1179	15.9	4.2- 1	1.1- 1	0.8- 1	0.25- 0	1.26- 1	4.98- 0

1 SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7319	EWI	0000	29.4628	98.1313	-347.8	40	1158	16.2	4.1-	1	0.9-	2	0.9-	1	0.21-	1	1.00-	1	4.70-	1
7320	EWI	0000	29.4628	98.1306	-346.4	34	1154	16.2	4.2-	1	0.8-	2	0.9-	0	0.19-	1	0.83-	1	4.45-	1
7321	EWI	0000	29.4628	98.1300	-345.7	47	1239	16.2	4.5-	1	0.8-	2	1.0-	0	0.18-	1	0.81-	1	4.63-	1
7322	EWI	0000	29.4628	98.1292	-345.3	44	1374	16.2	4.9-	0	1.0-	1	1.0+	0	0.20-	1	0.97-	1	4.94-	0
7323	EWI	0000	29.4628	98.1286	-346.7	37	1300	16.2	5.4+	0	1.0-	1	1.0-	0	0.19-	1	1.05-	1	5.51+	0
7324	EWI	0000	29.4628	98.1279	-346.8	40	1457	16.2	5.8+	1	1.1-	1	1.0-	0	0.19-	1	1.12-	1	5.88+	0
7325	EWI	0000	29.4629	98.1273	-347.9	39	1387	16.2	5.9+	1	1.2-	1	1.0+	0	0.20-	1	1.16-	1	5.91+	0
7326	EWI	0000	29.4629	98.1267	-348.0	34	1364	16.2	5.8+	1	1.2-	1	1.0+	0	0.20-	1	1.16-	1	5.84+	0
7327	EWI	0000	29.4629	98.1261	-347.0	41	1363	16.2	5.8+	1	1.1-	1	1.0+	0	0.20-	1	1.12-	1	5.66+	0
7328	EWI	0000	29.4629	98.1254	-347.1	44	1389	16.7	5.9+	1	1.0-	1	1.0+	0	0.16-	1	0.95-	1	5.79+	0
7329	EWI	0000	29.4629	98.1248	-347.4	26	1368	16.7	6.2+	1	0.8-	2	1.0+	0	0.12-	2	0.78-	1	6.25+	1
7330	EWI	0000	29.4629	98.1242	-347.5	39	1347	16.7	6.6+	1	0.6-	2	1.0+	0	0.09-	2	0.58-	2	6.62+	1
7331	EWI	0000	29.4630	98.1236	-347.6	41	1485	16.7	6.9+	2	0.6-	2	1.0+	0	0.08-	2	0.59-	2	6.92+	1
7332	EWI	0000	29.4630	98.1230	-347.5	24	1382	16.7	7.0+	2	0.8-	2	1.0-	0	0.11-	2	0.77-	1	7.19+	1
7333	EWI	0000	29.4630	98.1224	-347.3	37	1453	16.7	6.9+	2	1.0-	1	1.0-	0	0.14-	2	1.03-	1	7.23+	1
7334	EWI	0000	29.4630	98.1216	-347.2	47	1551	16.7	6.6+	1	1.3-	1	0.9-	0	0.19-	1	1.38-	0	7.28+	1
7335	EWI	0000	29.4630	98.1210	-346.8	28	1359	16.7	6.5+	1	1.3-	0	0.9-	1	0.20-	1	1.52-	0	7.46+	1
7336	EWI	0000	29.4630	98.1203	-346.9	32	1345	16.7	6.4+	1	1.4-	0	0.9-	1	0.21-	1	1.58+	0	7.48+	1
7337	EWI	0000	29.4631	98.1196	-348.0	35	1446	15.5	6.3+	1	1.2-	1	0.9-	1	0.20-	1	1.44-	0	7.33+	1
7338	EWI	0000	29.4631	98.1190	-347.8	32	1466	15.5	6.3+	1	1.1-	1	0.9-	1	0.18-	1	1.28-	0	7.20+	1
7339	EWI	0000	29.4631	98.1184	-346.8	26	1464	15.5	6.0+	1	1.1-	1	0.9-	1	0.19-	1	1.30-	0	6.91+	1
7340	QAT	0000	29.4631	98.1176	-346.7	40	1288	15.5	5.5+	1	1.2-	1	0.8+	1	0.21-	1	1.36-	1	6.50-	1
7341	QAT	0000	29.4631	98.1170	-346.8	41	1283	15.5	5.3+	1	1.3-	0	0.8+	1	0.25-	1	1.71-	1	6.85-	0
7342	QAT	0000	29.4632	98.1164	-347.1	34	1338	15.5	5.1+	0	1.5+	0	0.7+	0	0.28-	0	2.06-	0	7.29-	0
7343	QAT	0000	29.4632	98.1158	-346.7	37	1118	15.5	5.0+	0	1.5+	0	0.6+	0	0.31-	0	2.42-	0	7.89+	0
7344	QAT	0000	29.4632	98.1151	-347.3	38	1132	15.5	5.1+	0	1.5+	0	0.6-	0	0.30-	0	2.60+	0	8.79+	1
7345	QAT	0000	29.4632	98.1143	-347.2	41	1235	15.5	4.9+	0	1.4+	0	0.6-	0	0.29-	0	2.37-	0	8.18+	0
7346	QAT	0000	29.4632	98.1137	-346.5	36	1188	14.8	4.7+	0	1.4+	0	0.6-	0	0.30-	0	2.31-	0	7.63+	0
7347	QAT	0000	29.4632	98.1130	-346.6	24	1141	14.8	4.7+	0	1.4-	0	0.7+	0	0.30-	0	2.15-	0	7.09-	0
7348	QAT	0000	29.4633	98.1124	-346.7	42	1192	14.8	4.7+	0	1.5+	0	0.7+	0	0.33-	0	2.24-	0	6.88-	0
7349	QAT	0000	29.4633	98.1118	-347.3	32	1354	14.8	5.0+	0	1.7+	1	0.7+	0	0.35+	0	2.50-	0	7.19-	0
7350	QAT	0000	29.4633	98.1112	-347.9	29	1229	14.8	5.2+	1	1.8+	1	0.7+	0	0.34+	0	2.46-	0	7.26-	0
7351	QAT	0000	29.4633	98.1106	-346.9	36	1327	14.8	5.5+	1	1.9+	1	0.7+	0	0.34+	0	2.53-	0	7.47-	0
7352	QAT	0000	29.4633	98.1100	-347.5	37	1437	14.8	5.5+	1	1.9+	1	0.8+	1	0.35+	0	2.45-	0	7.06-	0
7353	QAT	0000	29.4633	98.1093	-347.6	46	1380	14.8	5.4+	1	1.9+	1	0.8+	1	0.34+	0	2.20-	0	6.42-	1
7354	QAT	0000	29.4634	98.1087	-346.7	22	1419	14.8	5.6+	1	1.9+	1	0.9+	1	0.35+	0	2.14-	0	6.17-	1
7355	QAT	0000	29.4634	98.1081	-346.6	34	1354	15.6	5.6+	1	1.9+	1	1.0+	1	0.34+	0	1.96-	0	5.80-	1
7356	QAT	0000	29.4634	98.1073	-347.2	32	1602	15.6	5.8+	1	1.8+	1	1.0+	2	0.31-	0	1.76-	1	5.76-	1
7357	QAT	0000	29.4634	98.1067	-347.5	36	1531	15.6	6.0+	1	1.6+	1	1.0+	2	0.27-	1	1.59-	1	5.85-	1
7358	QAT	0000	29.4634	98.1060	-347.6	29	1555	15.6	6.0+	1	1.4+	0	1.0+	2	0.24-	1	1.42-	1	5.86-	1
7359	QAT	0000	29.4635	98.1054	-347.7	36	1403	15.6	5.9+	1	1.3-	0	1.0+	1	0.22-	1	1.33-	1	6.02-	1
7360	QAT	0000	29.4635	98.1047	-347.3	33	1412	15.6	5.8+	1	1.2-	1	0.9+	1	0.20-	1	1.27-	1	6.19-	1
7361	QAT	0000	29.4635	98.1041	-347.4	33	1319	15.6	5.9+	1	1.2-	1	0.9+	1	0.20-	1	1.30-	1	6.52-	1
7362	QAT	0000	29.4636	98.1035	-347.6	28	1442	15.6	6.1+	1	1.2-	1	0.9+	1	0.20-	1	1.29-	1	6.57-	0
7363	QAT	0000	29.4636	98.1030	-347.1	35	1434	15.6	6.1+	1	1.1-	1	1.0+	2	0.19-	1	1.15-	1	6.18-	1
7364	EWI	0000	29.4637	98.1026	-347.2	32	1629	14.8	6.0+	1	1.2-	1	1.1+	0	0.20-	1	1.15-	1	5.70+	0
7365	EWI	0000	29.4637	98.1021	-347.2	38	1398	14.8	5.5+	0	1.3-	0	1.1+	1	0.23-	1	1.15-	1	4.98-	0
7366	EWI	0000	29.4637	98.1018	-347.8	42	1433	14.8	5.1-	0	1.3-	0	1.1+	1	0.25-	0	1.12-	1	4.51-	1
7367	EWI	0000	29.4637	98.1015	-348.3	38	1354	14.8	4.8-	0	1.4-	0	1.1+	0	0.28-	0	1.25-	1	4.41-	1
7368	EWI	0000	29.4637	98.1011	-347.7	23	1426	14.8	4.5-	1	1.4-	0	1.1+	0	0.32+	0	1.32-	0	4.16-	1
7369	EWI	0000	29.4637	98.1006	-346.5	34	1337	14.8	4.5-	1	1.4-	0	1.0+	0	0.31+	0	1.35-	0	4.31-	1
7370	EWI	0000	29.4637	98.1000	-347.3	40	1334	14.8	4.3-	1	1.5+	0	1.0+	0	0.34+	1	1.46-	0	4.25-	1
7371	EWI	0000	29.4637	98.0996	-347.4	36	1382	14.8	3.8-	1	1.5+	0	1.0+	0	0.39+	1	1.47-	0	3.80-	1
7372	EWI	0000	29.4638	98.0990	-346.0	33	1239	14.8	3.9-	1	1.4-	0	1.0+	0	0.35+	1	1.37-	0	3.86-	1
7373	EWI	0000	29.4638	98.0984	-344.1	29	1190	17.4	3.8-	1	1.4-	0	1.0+	0	0.36+	1	1.37-	0	3.83-	1
7374	EWI	0000	29.4638	98.0978	-347.9	35	1219	17.4	4.0-	1	1.3-	0	1.0-	0	0.34+	1	1.41-	0	4.16-	1
7375	EWI	0000	29.4638	98.0972	-345.9	34	1272	17.4	4.4-	1	1.4-	0	0.9-	0	0.31+	0	1.54-	0	4.95-	0

1 SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
7376	EWI	0000	29.4640	98.0965	-346.6	30	1192	17.4	4.4- 1	1.5+ 0	0.8- 1	0.33+ 1	1.77+ 0	5.28- 0
7377	EWI	0000	29.4640	98.0959	-346.7	42	1270	17.4	4.4- 1	1.4- 0	0.8- 1	0.32+ 0	1.72+ 0	5.33- 0
7378	EWI	0000	29.4640	98.0951	-347.8	32	1215	17.4	4.2- 1	1.4- 0	0.9- 1	0.33+ 1	1.59+ 0	4.84- 0
7379	EWI	0000	29.4641	98.0945	-348.0	34	1346	17.4	4.1- 1	1.3- 0	1.0- 0	0.32+ 0	1.34- 0	4.17- 1
7380	EWI	0000	29.4642	98.0939	-347.9	30	1312	17.4	4.0- 1	1.2- 1	1.0+ 0	0.30+ 0	1.17- 1	3.84- 1
7381	EWI	0000	29.4642	98.0932	-348.0	33	1221	17.4	3.7- 1	1.2- 1	1.1+ 1	0.33+ 1	1.12- 1	3.36- 1
7382	EWI	0000	29.4642	98.0926	-348.1	31	1310	17.2	3.7- 1	1.2- 1	1.2+ 1	0.33+ 1	1.04- 1	3.16- 2
7383	EWI	0000	29.4642	98.0920	-348.4	27	1156	17.2	3.6- 2	1.2- 1	1.2+ 1	0.32+ 0	0.99- 1	3.07- 2
7384	EWI	0000	29.4642	98.0913	-347.8	50	1373	17.2	3.7- 2	1.1- 1	1.2+ 1	0.31+ 0	0.91- 1	2.98- 2
7385	EWI	0000	29.4642	98.0905	-347.6	55	1358	17.2	3.8- 1	1.1- 1	1.2+ 1	0.29+ 0	0.88- 1	3.05- 2
7386	EWI	0000	29.4643	98.0899	-347.7	28	1243	17.2	3.7- 1	1.1- 1	1.2+ 1	0.29- 0	0.86- 1	3.03- 2
7387	EWI	0000	29.4643	98.0893	-347.7	36	1267	17.2	3.5- 2	1.1- 1	1.2+ 1	0.33+ 0	0.95- 1	2.93- 2
7388	EWI	0000	29.4643	98.0887	-347.8	49	1276	17.2	3.2- 2	1.2- 1	1.2+ 1	0.37+ 1	1.03- 1	2.76- 2
7389	EWI	0000	29.4643	98.0881	-347.7	24	1268	17.2	3.2- 2	1.2- 1	1.1+ 1	0.39+ 1	1.09- 1	2.82- 2
7390	EWI	0000	29.4643	98.0875	-348.0	41	1271	17.2	3.3- 2	1.2- 1	1.1+ 0	0.37+ 1	1.14- 1	3.09- 2
7391	EWI	0000	29.4643	98.0869	-348.1	32	1272	17.8	3.8- 1	1.1- 1	1.1+ 0	0.29+ 0	1.04- 1	3.63- 1
7392	EWI	0000	29.4644	98.0863	-348.2	31	1378	17.8	4.4- 1	1.0- 1	1.0+ 0	0.23- 1	0.96- 1	4.23- 1
7393	EWI	0000	29.4644	98.0857	-347.6	19	1292	17.8	4.8- 0	0.9- 1	1.0+ 0	0.19- 1	0.90- 1	4.78- 0
7394	EWI	0000	29.4644	98.0852	-347.6	28	1221	17.8	5.0- 0	0.9- 1	1.0- 0	0.18- 1	0.91- 1	5.09- 0
7395	EWI	0000	29.4644	98.0846	-348.2	31	1204	17.8	5.0- 0	1.0- 1	1.0- 0	0.19- 1	1.00- 1	5.20- 0
7396	EWI	0000	29.4644	98.0838	-348.5	40	1183	17.8	4.9- 0	1.1- 1	0.9- 0	0.22- 1	1.16- 1	5.40- 0
7397	EWI	0000	29.4644	98.0832	-347.6	31	1138	17.8	4.8- 0	1.1- 1	0.9- 1	0.23- 1	1.29- 0	5.63+ 0
7398	EWI	0000	29.4645	98.0826	-347.5	41	1269	17.8	4.8- 0	1.1- 1	0.8- 1	0.22- 1	1.29- 0	5.74+ 0
7399	EWI	0000	29.4645	98.0819	-347.8	46	1231	17.8	4.7- 0	1.1- 1	0.8- 1	0.23- 1	1.29- 0	5.67+ 0
7400	EWI	0000	29.4645	98.0813	-347.9	33	1281	14.9	4.7- 1	1.1- 1	0.9- 0	0.23- 1	1.18- 1	5.17- 0
7401	EWI	0000	29.4645	98.0807	-348.0	38	1578	14.9	4.6- 1	1.1- 1	1.0+ 0	0.24- 1	1.09- 1	4.51- 1
7402	EWI	0000	29.4645	98.0799	-348.4	35	1339	14.9	4.4- 1	1.3- 1	1.1+ 1	0.28- 0	1.11- 1	3.93- 1
7403	EWI	0000	29.4645	98.0793	-348.7	33	1511	14.9	4.5- 1	1.4- 0	1.3+ 1	0.31+ 0	1.10- 1	3.56- 1
7404	EWI	0000	29.4646	98.0787	-348.8	41	1445	14.9	4.5- 1	1.5+ 0	1.3+ 1	0.34+ 1	1.17- 1	3.50- 1
7405	EWI	0000	29.4646	98.0780	-349.2	35	1434	14.9	4.6- 1	1.5+ 0	1.3+ 1	0.34+ 1	1.19- 1	3.53- 1
7406	EWI	0000	29.4646	98.0774	-349.2	45	1616	14.9	4.8- 0	1.5+ 0	1.3+ 1	0.31+ 0	1.18- 1	3.82- 1
7407	EWI	0000	29.4646	98.0767	-348.6	29	1430	14.9	5.1- 0	1.4- 0	1.2+ 1	0.29+ 0	1.22- 1	4.25- 1
7408	EWI	0000	29.4646	98.0761	-348.9	34	1455	14.9	5.3+ 0	1.4- 0	1.2+ 1	0.26- 0	1.20- 1	4.57- 1
7409	EWI	0000	29.4647	98.0755	-349.2	40	1575	16.1	5.5+ 0	1.5+ 0	1.1+ 1	0.27- 0	1.34- 0	4.93- 0
7410	EWI	0000	29.4647	98.0749	-348.1	39	1547	16.1	5.7+ 0	1.7+ 1	1.1+ 1	0.31+ 0	1.57+ 0	5.10- 0
7411	EWI	0000	29.4646	98.0743	-348.6	29	1609	16.1	5.8+ 1	2.0+ 1	1.1+ 0	0.34+ 1	1.79+ 0	5.31- 0
7412	EWI	0000	29.4646	98.0737	-348.7	25	1707	16.1	6.1+ 1	2.3+ 2	1.1+ 0	0.37+ 1	2.10+ 1	5.63+ 0
7413	EWI	0000	29.4645	98.0729	-349.2	29	1624	16.1	6.3+ 1	2.5+ 3	1.1+ 0	0.39+ 1	2.33+ 1	6.00+ 0
7414	EWI	0000	29.4645	98.0723	-349.0	39	1619	16.1	6.8+ 2	2.5+ 3	1.0+ 0	0.37+ 1	2.46+ 2	6.60+ 1
7415	EWI	0000	29.4645	98.0717	-349.0	23	1916	16.1	7.0+ 2	2.6+ 3	1.1+ 0	0.36+ 1	2.41+ 2	6.63+ 1
7416	EWI	0000	29.4644	98.0711	-349.0	34	1703	16.1	7.1+ 2	2.4+ 2	1.1+ 1	0.34+ 1	2.15+ 1	6.33+ 1
7417	EWI	0000	29.4644	98.0705	-349.3	36	1787	16.1	7.2+ 2	2.3+ 2	1.2+ 1	0.31+ 0	1.91+ 1	6.14+ 0
7418	EWI	0000	29.4643	98.0698	-349.3	27	1811	12.4	7.2+ 2	2.2+ 2	1.2+ 1	0.30+ 0	1.74+ 0	5.77+ 0
7419	EWI	0000	29.4642	98.0691	-349.3	48	1982	12.4	7.4+ 2	2.1+ 2	1.2+ 1	0.29+ 0	1.70+ 0	5.93+ 0
7420	EWI	0000	29.4642	98.0685	-349.4	44	1959	12.4	7.4+ 2	2.1+ 2	1.2+ 1	0.28- 0	1.76+ 0	6.19+ 0
7421	EWI	0000	29.4641	98.0678	-349.7	38	1723	12.4	7.2+ 2	2.1+ 2	1.2+ 1	0.29+ 0	1.80+ 0	6.23+ 0
7422	EWI	0000	29.4640	98.0672	-349.2	43	1635	12.4	6.8+ 2	2.0+ 1	1.1+ 0	0.29+ 0	1.78+ 0	6.19+ 0
7423	EWI	0000	29.4639	98.0664	-349.4	35	1685	12.4	6.3+ 1	1.9+ 1	1.1+ 0	0.29+ 0	1.73+ 0	5.87+ 0
7424	EWI	0000	29.4639	98.0658	-349.5	51	1673	12.4	6.1+ 1	1.7+ 1	1.1+ 0	0.28- 0	1.62+ 0	5.69+ 0
7425	EWI	0000	29.4638	98.0650	-349.3	29	1550	12.4	5.9+ 1	1.7+ 0	1.0+ 0	0.28- 0	1.57+ 0	5.65+ 0
7426	EWI	0000	29.4637	98.0644	-349.8	44	1442	12.4	6.0+ 1	1.6+ 0	1.0+ 0	0.26- 0	1.51- 0	5.75+ 0
7427	EWI	0000	29.4637	98.0637	-351.1	39	1531	11.8	6.3+ 1	1.5+ 0	1.0+ 0	0.25- 1	1.40- 0	5.98+ 0
7428	EWI	0000	29.4636	98.0630	-351.4	40	1561	11.8	6.5+ 1	1.4- 0	1.0+ 0	0.22- 1	1.44- 0	6.55+ 1
7429	EWI	0000	29.4635	98.0623	-351.5	31	1501	11.8	6.7+ 1	1.3- 0	1.0- 0	0.20- 1	1.41- 0	7.05+ 1
7430	EWI	0000	29.4635	98.0617	-350.8	41	1370	11.8	6.8+ 2	1.4- 0	0.9- 1	0.20- 1	1.58+ 0	7.91+ 2
7431	EWI	0000	29.4634	98.0610	-349.8	36	1303	11.8	6.6+ 1	1.5+ 0	0.7- 1	0.22- 1	1.98+ 1	8.81+ 2
7432	EWI	0000	29.4633	98.0604	-350.1	42	1394	11.8	6.1+ 1	1.6+ 0	0.7- 1	0.26- 0	2.27+ 1	8.78+ 2

SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7433	EWI	0000	29.4632	98.0598	-350.1	37	1215	11.8	5.7+	0	1.7+	1	0.6-	2	0.30+	0	2.79+	2	9.23+	2
7434	EWI	0000	29.4631	98.0592	-350.1	36	1307	11.8	5.1-	0	1.8+	1	0.6-	2	0.36+	1	3.06+	3	8.52+	2
7435	EWI	0000	29.4630	98.0585	-350.1	38	1198	11.8	4.8-	0	1.9+	1	0.6-	2	0.40+	1	3.20+	3	8.08+	2
7436	EWI	0000	29.4629	98.0579	-350.3	28	1395	10.0	4.8-	0	2.0+	1	0.6-	2	0.42+	2	3.41+	4	8.09+	2
7437	EWI	0000	29.4627	98.0573	-349.3	35	1251	10.0	5.1-	0	2.1+	2	0.6-	2	0.41+	2	3.39+	3	8.21+	2
7438	EWI	0000	29.4626	98.0565	-350.3	27	1470	10.0	5.4+	0	2.1+	2	0.6-	2	0.39+	1	3.54+	4	9.01+	2
7439	EWI	0000	29.4625	98.0559	-349.6	35	1405	10.0	5.8+	1	2.1+	2	0.6-	2	0.36+	1	3.53+	4	9.69+	3
7440	EWI	0000	29.4624	98.0551	-350.3	38	1572	10.0	6.1+	1	2.0+	1	0.6-	2	0.33+	1	3.47+	4	10.39+	3
7441	EWI	0000	29.4623	98.0544	-350.3	40	1316	10.0	6.0+	1	2.0+	1	0.6-	2	0.34+	1	3.42+	4	10.20+	3
7442	EWI	0000	29.4622	98.0537	-349.3	44	1388	10.0	6.0+	1	1.9+	1	0.6-	2	0.31+	0	3.12+	3	10.01+	3
7443	EWI	0000	29.4622	98.0530	-348.2	23	1436	10.0	6.0+	1	1.8+	1	0.6-	2	0.31+	0	2.94+	3	9.53+	3
7444	EWI	0000	29.4621	98.0524	-348.7	28	1395	10.0	5.8+	1	1.7+	1	0.6-	2	0.29+	0	2.62+	2	8.97+	2
7445	EWI	0000	29.4620	98.0517	-347.9	38	1308	11.2	5.9+	1	1.6+	0	0.7-	1	0.27-	0	2.30+	1	8.64+	2
7446	EWI	0000	29.4619	98.0510	-349.0	30	1440	11.2	5.8+	1	1.6+	0	0.7-	1	0.28-	0	2.21+	1	8.03+	2
7447	EWI	0000	29.4619	98.0503	-349.1	30	1357	11.2	5.9+	1	1.6+	0	0.8-	1	0.27-	0	2.01+	1	7.41+	1
7448	EWI	0000	29.4618	98.0496	-349.1	47	1499	11.2	5.8+	1	1.8+	1	0.9-	1	0.31+	0	2.02+	1	6.62+	1
7449	EWI	0000	29.4617	98.0490	-348.6	25	1555	11.2	5.7+	0	1.9+	1	1.0-	0	0.33+	1	1.96+	1	5.95+	0
7450	EWI	0000	29.4616	98.0482	-348.4	28	1712	11.2	5.5+	0	1.8+	1	1.0+	0	0.33+	1	1.77+	0	5.40-	0
7451	EWI	0000	29.4615	98.0476	-348.1	36	1522	11.2	5.1-	0	1.8+	1	1.1+	0	0.34+	1	1.64+	0	4.76-	0
7452	EWI	0000	29.4614	98.0469	-347.6	34	1570	11.2	4.9-	0	1.5+	0	1.1+	1	0.31+	0	1.33-	0	4.32-	1
7453	EWI	0000	29.4614	98.0463	-347.7	44	1547	11.2	4.8-	0	1.4-	0	1.2+	1	0.29+	0	1.16-	1	4.02-	1
7454	EWI	0000	29.4613	98.0455	-347.7	47	1689	11.0	4.7-	0	1.3-	0	1.3+	1	0.28-	0	1.07-	1	3.77-	1
7455	EWI	0000	29.4612	98.0449	-348.7	28	1474	11.0	4.8-	0	1.3-	0	1.3+	1	0.27-	0	1.01-	1	3.76-	1
7456	EWI	0000	29.4612	98.0442	-348.8	37	1666	11.0	4.8-	0	1.5+	0	1.3+	1	0.30+	0	1.15-	1	3.80-	1
7457	EWI	0000	29.4611	98.0435	-348.1	29	1486	11.0	4.7-	1	1.6+	0	1.2+	1	0.33+	1	1.25-	1	3.75-	1
7458	EWI	0000	29.4611	98.0428	-348.7	33	1526	11.0	4.5-	1	1.7+	1	1.2+	1	0.38+	1	1.43-	0	3.71-	1
7459	EWI	0000	29.4612	98.0420	-348.9	56	1662	11.0	4.6-	1	1.9+	1	1.2+	1	0.43+	2	1.60+	0	3.75-	1
7460	EWI	0000	29.4610	98.0414	-348.9	38	1637	11.0	4.6-	1	2.1+	2	1.2+	1	0.46+	2	1.70+	0	3.72-	1
7461	EWI	0000	29.4611	98.0406	-349.0	31	1635	11.0	4.8-	0	2.2+	2	1.3+	1	0.46+	2	1.77+	0	3.83-	1
7462	EWI	0000	29.4611	98.0400	-348.6	38	1787	11.0	4.9-	0	2.2+	2	1.3+	1	0.44+	2	1.67+	0	3.80-	1
7463	EWI	0000	29.4610	98.0392	-348.3	35	1530	12.3	4.7-	0	2.0+	1	1.3+	1	0.43+	2	1.57+	0	3.64-	1
7464	EWI	0000	29.4610	98.0386	-348.2	30	1515	12.3	4.6-	1	1.8+	1	1.3+	1	0.38+	1	1.38-	0	3.60-	1
7465	EWI	0000	29.4610	98.0379	-348.3	52	1568	12.3	4.4-	1	1.6+	0	1.3+	1	0.37+	1	1.27-	1	3.46-	1
7466	EWI	0000	29.4609	98.0372	-347.3	40	1640	12.3	4.3-	1	1.6+	0	1.2+	1	0.37+	1	1.30-	0	3.52-	1
7467	EWI	0000	29.4610	98.0365	-347.1	45	1470	12.3	4.5-	1	1.5+	0	1.2+	1	0.34+	1	1.22-	1	3.62-	1
7468	EWI	0000	29.4610	98.0357	-348.5	48	1652	12.3	4.7-	1	1.5+	0	1.3+	1	0.32+	0	1.18-	1	3.65-	1
7469	EWI	0000	29.4610	98.0351	-348.8	38	1605	12.3	4.8-	0	1.5+	0	1.3+	2	0.31+	0	1.12-	1	3.59-	1
7470	EWI	0000	29.4610	98.0343	-348.9	26	1717	12.3	4.8-	0	1.5-	0	1.4+	2	0.30+	0	1.04-	1	3.46-	1
7471	EWI	0000	29.4611	98.0336	-349.0	23	1641	12.3	4.7-	1	1.5+	0	1.4+	2	0.32+	0	1.07-	1	3.33-	1
7472	EWI	0000	29.4611	98.0329	-348.9	40	1793	11.9	4.4-	1	1.5+	0	1.4+	2	0.35+	1	1.12-	1	3.21-	2
7473	EWI	0000	29.4611	98.0322	-349.2	31	1549	11.9	4.4-	1	1.5+	0	1.3+	1	0.35+	1	1.18-	1	3.33-	1
7474	EWI	0000	29.4611	98.0316	-349.1	34	1552	11.9	4.4-	1	1.5+	0	1.2+	1	0.34+	1	1.20-	1	3.50-	1
7475	EWI	0000	29.4612	98.0309	-348.9	33	1563	11.9	4.4-	1	1.5+	0	1.2+	1	0.33+	1	1.21-	1	3.63-	1
7476	EWI	0000	29.4612	98.0303	-349.0	31	1458	11.9	4.5-	1	1.5+	0	1.2+	1	0.32+	0	1.19-	1	3.69-	1
7477	EWI	0000	29.4612	98.0296	-349.1	42	1539	11.9	4.5-	1	1.4-	0	1.3+	1	0.31+	0	1.10-	1	3.57-	1
7478	EWI	0000	29.4612	98.0290	-348.7	41	1507	11.9	4.5-	1	1.4-	0	1.3+	1	0.30+	0	1.05-	1	3.48-	1
7479	EWI	0000	29.4614	98.0284	-348.9	24	1561	11.9	4.6-	1	1.3-	0	1.3+	1	0.29+	0	1.01-	1	3.51-	1
7480	EWI	0000	29.4614	98.0276	-348.5	35	1392	11.9	4.7-	0	1.2-	1	1.3+	1	0.26-	0	0.96-	1	3.66-	1
7481	EWI	0000	29.4614	98.0270	-348.4	36	1492	14.3	5.0-	0	1.3-	0	1.3+	1	0.26-	0	1.02-	1	3.92-	1
7482	EWI	0000	29.4615	98.0262	-348.5	29	1548	14.3	5.1-	0	1.3-	0	1.3+	1	0.25-	0	1.01-	1	4.01-	1
7483	EWI	0000	29.4615	98.0256	-349.1	29	1397	14.3	5.1-	0	1.3-	1	1.3+	1	0.25-	0	1.00-	1	4.06-	1
7484	EWI	0000	29.4615	98.0250	-348.4	34	1531	14.3	4.9-	0	1.2-	1	1.3+	1	0.25-	0	0.96-	1	3.81-	1
7485	EWI	0000	29.4615	98.0242	-348.5	41	1381	14.3	4.6-	1	1.2-	1	1.3+	2	0.26-	0	0.87-	1	3.39-	1
7486	EWI	0000	29.4616	98.0236	-348.4	32	1444	14.3	4.3-	1	1.2-	1	1.4+	2	0.28-	0	0.88-	1	3.12-	2
7487	EWI	0000	29.4616	98.0228	-348.7	32	1520	14.3	4.0-	1	1.2-	1	1.4+	2	0.30+	0	0.87-	1	2.86-	2
7488	EWI	0000	29.4616	98.0222	-348.8	33	1472	14.3	4.0-	1	1.3-	0	1.4+	2	0.32+	0	0.90-	1	2.85-	2
7489	EWI	0000	29.4616	98.0215	-347.9	35	1460	14.3	4.2-	1	1.3-	0	1.4+	2	0.31+	0	0.94-	1	3.07-	2

SAN ANTONIO MAPLINE 220

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
7490	EWI	0000	29.4617	98.0208	-348.0	46	1478	16.3	4.6- 1	1.3- 0	1.3+ 2	0.29+ 0	1.01- 1	3.47- 1
7491	EWI	0000	29.4618	98.0201	-347.7	30	1533	16.3	5.1- 0	1.4- 0	1.3+ 1	0.28- 0	1.13- 1	4.06- 1
7492	EWI	0000	29.4618	98.0195	-347.3	31	1443	16.3	5.4+ 0	1.5+ 0	1.2+ 1	0.27- 0	1.23- 1	4.55- 1
7493	EWI	0000	29.4619	98.0189	-347.2	34	1441	16.3	5.7+ 0	1.5- 0	1.1+ 1	0.26- 0	1.28- 0	4.97- 0
7494	EWI	0000	29.4620	98.0181	-347.4	27	1518	16.3	5.8+ 1	1.2- 1	1.1+ 1	0.21- 1	1.07- 1	5.10- 0
7495	EWI	0000	29.4621	98.0175	-345.5	52	1472	16.3	5.8+ 1	1.0- 1	1.1+ 1	0.17- 1	0.85- 1	5.05- 0
7496	EWI	0000	29.4621	98.0169	-344.3	31	1453	16.3	6.1+ 1	0.8- 2	1.1+ 1	0.14- 2	0.72- 2	5.31- 0
7497	EWI	0000	29.4621	98.0163	-345.4	37	1451	16.3	6.2+ 1	0.8- 2	1.1+ 1	0.13- 2	0.74- 2	5.55+ 0
7498	EWI	0000	29.4621	98.0155	-347.0	25	1480	16.3	6.2+ 1	1.2- 1	1.1+ 0	0.19- 1	1.13- 1	5.89+ 0
7499	EWI	0000	29.4621	98.0149	-347.1	41	1592	14.8	6.3+ 1	1.6+ 0	1.0+ 0	0.25- 0	1.57+ 0	6.27+ 1
7500	EWI	0000	29.4622	98.0143	-347.2	31	1564	14.8	6.1+ 1	1.9+ 1	1.0+ 0	0.31+ 0	1.88+ 1	6.14+ 0
7501	EWI	0000	29.4622	98.0137	-347.1	35	1615	14.8	5.8+ 1	2.1+ 2	1.0- 0	0.35+ 1	2.09+ 1	5.93+ 0
7502	EWI	0000	29.4622	98.0129	-347.4	44	1538	14.8	5.5+ 0	1.9+ 1	1.0- 0	0.35+ 1	1.95+ 1	5.64+ 0
7503	EWI	0000	29.4622	98.0123	-348.3	38	1462	14.8	5.3+ 0	1.7+ 1	0.9- 0	0.33+ 1	1.83+ 1	5.59+ 0
7504	EWI	0000	29.4623	98.0117	-347.6	36	1315	14.8	4.9- 0	1.6+ 0	0.9- 1	0.32+ 0	1.80+ 0	5.68+ 0
7505	EWI	0000	29.4623	98.0109	-347.7	30	1341	14.8	4.8- 0	1.4- 0	0.8- 1	0.29+ 0	1.79+ 0	6.11+ 0
7506	EWI	0000	29.4623	98.0103	-347.8	36	1345	14.8	4.8- 0	1.3- 0	0.7- 1	0.28- 0	1.89+ 1	6.81+ 1
7507	EWI	0000	29.4622	98.0095	-347.1	47	1237	14.8	4.7- 0	1.3- 0	0.7- 1	0.28- 0	2.01+ 1	7.07+ 1
7508	EWI	0000	29.4622	98.0089	-347.4	30	1155	14.1	4.9- 0	1.4- 0	0.7- 2	0.28- 0	2.08+ 1	7.51+ 1
7509	EWI	0000	29.4623	98.0083	-347.3	40	1234	14.1	5.0- 0	1.4- 0	0.7- 2	0.28- 0	2.13+ 1	7.63+ 1
7510	EWI	0000	29.4623	98.0075	-347.6	27	1264	14.1	5.1- 0	1.5+ 0	0.7- 1	0.29+ 0	2.17+ 1	7.51+ 1
7511	EWI	0000	29.4623	98.0069	-348.0	38	1401	14.1	5.1- 0	1.5+ 0	0.7- 1	0.29+ 0	2.11+ 1	7.19+ 1
7512	EWI	0000	29.4622	98.0063	-348.0	40	1294	14.1	5.0- 0	1.5+ 0	0.8- 1	0.29+ 0	1.93+ 1	6.61+ 1
7513	EWI	0000	29.4622	98.0057	-347.8	26	1338	14.1	4.9- 0	1.5+ 0	0.8- 1	0.31+ 0	1.82+ 1	5.90+ 0
7514	EWI	0000	29.4621	98.0050	-348.1	24	1373	14.1	4.7- 0	1.6+ 0	0.9- 0	0.34+ 1	1.79+ 0	5.33- 0
7515	EWI	0000	29.4621	98.0044	-347.4	45	1432	14.1	4.7- 1	1.6+ 0	0.9- 0	0.35+ 1	1.84+ 1	5.27- 0
7516	EWI	0000	29.4622	98.0037	-347.3	31	1559	14.1	4.7- 0	1.8+ 1	0.9- 0	0.37+ 1	1.99+ 1	5.35- 0
7517	ZNA	0000	29.4620	98.0030	-347.5	35	1397	14.1	5.0+ 0	1.8+ 0	0.9+ 1	0.35- 0	2.02- 1	5.74- 1
7518	ZNA	0000	29.4621	98.0023	-347.6	42	1385	14.1	5.2+ 1	1.8+ 0	0.8+ 1	0.34- 0	2.12- 1	6.16- 1
7519	ZNA	0000	29.4621	98.0017	-348.0	37	1484	14.1	5.3+ 1	1.8+ 0	0.9+ 1	0.35- 0	2.08- 1	6.03- 1
7520	ZNA	0000	29.4621	98.0009	-348.6	40	1450	14.1	5.3+ 1	1.9+ 0	0.9+ 1	0.36- 0	2.05- 1	5.75- 1
7521	ZNA	0000	29.4621	98.0003	-348.4	36	1471	14.1	5.3+ 1	2.0+ 1	0.9+ 1	0.37- 0	2.09- 1	5.66- 1
7522	ZNA	0000	29.4622	97.9997	-349.5	50	1499	14.1	5.4+ 1	2.0+ 1	1.0+ 2	0.37- 0	2.07- 1	5.56- 1
7523	ZNA	0000	29.4622	97.9989	-349.6	31	1550	14.1	5.6+ 1	2.1+ 1	0.9+ 1	0.38- 0	2.26- 1	6.00- 1
7524	ZNA	0000	29.4621	97.9983	-349.6	37	1531	14.1	5.8+ 1	2.2+ 1	0.9+ 1	0.37- 0	2.46- 1	6.57- 1
7525	ZNA	0000	29.4621	97.9977	-349.5	39	1569	14.1	5.8+ 1	2.3+ 1	0.9+ 1	0.40- 0	2.60- 1	6.56- 1
7526	ZNA	0000	29.4621	97.9969	-348.6	27	1588	14.1	5.8+ 1	2.4+ 1	0.9+ 1	0.41- 0	2.60- 1	6.33- 1
7527	ZNA	0000	29.4622	97.9963	-348.4	42	1592	14.1	5.5+ 1	2.4+ 1	1.0+ 2	0.43- 0	2.38- 1	5.60- 1
7528	ZNA	0000	29.4622	97.9957	-348.3	36	1737	14.1	5.3+ 1	2.4+ 1	1.1+ 2	0.45- 0	2.19- 1	4.93- 1
7529	ZNA	0000	29.4622	97.9951	-348.4	31	1576	14.1	5.3+ 1	2.3+ 1	1.1+ 2	0.44- 0	2.05- 1	4.63- 1
7530	ZNA	0000	29.4622	97.9945	-349.4	37	1613	14.1	5.3+ 1	2.4+ 1	1.2+ 2	0.45- 0	2.03- 1	4.54- 1
7531	ZNA	0000	29.4622	97.9938	-349.7	37	1668	14.1	5.0+ 0	2.4+ 1	1.2+ 2	0.48+ 0	2.06- 1	4.26- 1
7532	ZNA	0000	29.4623	97.9931	-349.9	29	1642	14.1	6.9+ 2	1.8+ 0	1.2+ 2	0.26- 1	1.44- 1	5.55- 1
7533	ZNA	0000	29.4623	97.9925	-349.2	35	1512	14.1	5.7+ 1	2.4+ 1	1.1+ 2	0.41- 0	2.13- 1	5.16- 1
7534	ZNA	0000	29.4622	97.9917	-347.5	36	1597	14.1	6.7+ 1	1.0- 1	1.4+ 3	0.14- 1	0.68- 1	4.74- 1

1GEODATA INT. INC. AVERAGE REC LISTING 1980
SAN ANTONIO NH 14-8 MAPLINE 240

SAN ANTONIO MAPLINE 240

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1001	ZNA	0000	29.5011	97.9903	-383.2	35	1679	6.2	6.6+	1	1.5-	0	1.4+	3	0.23-	1	1.08-	1	4.81-	1
1002	ZNA	0110	29.5011	97.9909	-353.6	3	15	6.2	0.1-	2	0.0-	3	0.0-	2	0.71+	1	2.00-	1	2.80-	2
1003	ZNA	0000	29.5011	97.9915	-353.8	41	1386	6.2	6.2+	1	2.8+	2	0.5+	0	0.46-	0	5.20+	0	11.39+	1
1004	ZNA	0000	29.5011	97.9923	-353.7	49	1439	6.2	5.2+	1	1.8+	0	0.5-	0	0.35-	0	3.55-	0	10.17+	0
1005	ZNA	0000	29.5011	97.9929	-354.1	46	1406	6.2	5.4+	1	2.0+	1	0.5-	0	0.36-	0	3.96-	0	11.01+	0
1006	ZNA	0000	29.5011	97.9935	-353.5	33	1438	6.2	6.0+	1	2.0+	1	0.5-	0	0.34-	1	3.82-	0	11.32+	1
1007	ZNA	0000	29.5011	97.9942	-352.5	29	1344	6.2	6.0+	1	2.0+	1	0.5-	0	0.33-	1	3.83-	0	11.52+	1
1008	ZNA	0000	29.5011	97.9948	-352.4	39	1524	6.2	6.1+	1	2.0+	1	0.5+	0	0.32-	1	3.64-	0	11.30+	1
1009	ZNA	0000	29.5011	97.9954	-352.8	39	1412	6.2	6.1+	1	1.9+	0	0.5+	0	0.31-	1	3.51-	0	11.24+	1
1010	ZNA	0000	29.5011	97.9962	-352.9	48	1433	6.2	5.9+	1	1.9+	0	0.6+	0	0.32-	1	3.36-	0	10.58+	0
1011	ZNA	0000	29.5011	97.9968	-352.3	27	1443	6.2	5.7+	1	1.8+	0	0.6+	0	0.31-	1	3.10-	0	9.99+	0
1012	ZNA	0000	29.5010	97.9974	-352.1	33	1376	6.2	5.2+	1	1.8+	0	0.6+	0	0.36-	0	3.15-	0	8.86-	0
1013	ZNA	0000	29.5010	97.9981	-352.0	37	1356	6.2	4.9+	0	1.9+	0	0.6+	0	0.39-	0	3.14-	0	8.15-	0
1014	ZNA	0000	29.5010	97.9987	-351.4	38	1239	6.2	4.6+	0	1.9+	0	0.6+	0	0.42-	0	3.25-	0	7.75-	0
1015	ZNA	0000	29.5009	97.9993	-352.4	36	1298	6.2	4.3+	0	1.9+	0	0.6+	0	0.44-	0	3.18-	0	7.18-	1
1016	ZNA	0000	29.5009	98.0001	-352.6	28	1188	6.2	4.4+	0	1.7+	0	0.6+	0	0.40-	0	2.92-	0	7.34-	0
1017	EWI	0000	29.5009	98.0007	-352.6	30	1170	6.2	4.5-	1	1.7+	1	0.6-	2	0.37+	1	2.77+	2	7.42+	1
1018	EWI	0000	29.5009	98.0013	-353.0	35	1221	6.2	4.4-	1	1.6+	0	0.6-	2	0.37+	1	2.66+	2	7.18+	1
1019	EWI	0000	29.5009	98.0020	-352.9	34	1210	6.2	4.4-	1	1.7+	1	0.6-	2	0.38+	1	2.59+	2	6.89+	1
1020	EWI	0000	29.5009	98.0026	-352.8	39	1202	6.2	4.4-	1	1.7+	1	0.7-	2	0.38+	1	2.56+	2	6.76+	1
1021	EWI	0000	29.5009	98.0032	-352.7	47	1250	6.2	4.4-	1	1.6+	0	0.7-	1	0.37+	1	2.42+	2	6.57+	1
1022	EWI	0000	29.5009	98.0038	-351.9	27	1329	6.2	4.7-	1	1.5+	0	0.7-	1	0.32+	0	2.18+	1	6.75+	1
1023	EWI	0000	29.5009	98.0045	-352.8	45	1227	6.2	4.9-	0	1.4-	0	0.7-	1	0.29+	0	2.13+	1	7.33+	1
1024	EWI	0000	29.5009	98.0052	-352.7	37	1258	6.2	5.2-	0	1.4-	0	0.7-	1	0.26-	0	2.03+	1	7.72+	1
1025	EWI	0000	29.5009	98.0059	-352.9	31	1269	6.2	5.5+	0	1.3-	0	0.7-	1	0.23-	1	1.88+	1	8.07+	2
1026	EWI	0000	29.5009	98.0065	-353.0	41	1407	6.2	5.7+	1	1.3-	0	0.7-	1	0.23-	1	1.89+	1	8.36+	2
1027	EWI	0000	29.5007	98.0071	-353.4	36	1339	6.2	5.8+	1	1.3-	0	0.7-	1	0.22-	1	1.93+	1	8.67+	2
1028	EWI	0000	29.5007	98.0077	-352.3	26	1258	14.8	5.7+	1	1.3-	0	0.7-	2	0.23-	1	1.99+	1	8.70+	2
1029	EWI	0000	29.5006	98.0085	-353.1	52	1175	14.8	5.3+	0	1.4-	0	0.6-	2	0.27-	0	2.42+	2	8.97+	2
1030	EWI	0000	29.5006	98.0091	-353.0	33	1129	14.8	5.0-	0	1.5+	0	0.5-	2	0.29+	0	2.71+	2	9.22+	2
1031	EWI	0000	29.5005	98.0097	-353.1	26	1128	14.8	4.8-	0	1.5+	0	0.5-	2	0.31+	0	2.79+	2	9.07+	2
1032	EWI	0000	29.5003	98.0104	-353.2	45	1233	14.8	4.8-	0	1.5+	0	0.5-	2	0.32+	0	3.01+	3	9.53+	3
1033	EWI	0000	29.5003	98.0110	-352.4	42	1316	14.8	5.3+	0	1.4-	0	0.5-	2	0.26-	0	2.61+	2	9.95+	3
1034	EWI	0000	29.5003	98.0116	-353.0	31	1207	14.8	5.6+	0	1.2-	1	0.6-	2	0.22-	1	2.15+	1	9.72+	3
1035	EWI	0000	29.5002	98.0124	-352.6	41	1270	14.8	5.8+	1	1.0-	1	0.6-	2	0.18-	1	1.70+	0	9.53+	3
1036	EWI	0000	29.5002	98.0130	-352.5	35	1159	14.8	5.8+	1	0.9-	2	0.6-	2	0.15-	2	1.40-	0	9.50+	3
1037	EWI	0000	29.5002	98.0136	-352.7	42	1176	15.8	5.4+	0	1.0-	1	0.6-	2	0.18-	1	1.67+	0	9.31+	3
1038	EWI	0000	29.5002	98.0143	-352.4	41	1121	15.8	5.1-	0	1.1-	1	0.5-	2	0.23-	1	2.16+	1	9.59+	3
1039	EWI	0000	29.5002	98.0149	-352.5	37	1205	15.8	4.8-	0	1.3-	0	0.5-	2	0.28-	0	2.73+	2	9.73+	3
1040	EWI	0000	29.5002	98.0155	-352.9	33	1132	15.8	4.3-	1	1.5+	0	0.5-	2	0.34+	1	2.96+	3	8.66+	2
1041	EWI	0000	29.5002	98.0161	-352.2	44	1147	15.8	4.2-	1	1.3-	0	0.5-	2	0.32+	0	2.48+	2	7.71+	1
1042	EWI	0000	29.5002	98.0169	-352.1	33	1062	15.8	4.1-	1	1.2-	1	0.6-	2	0.31+	0	2.19+	1	7.13+	1
1043	EWI	0000	29.5002	98.0175	-352.5	35	1087	15.8	3.9-	1	1.3-	1	0.6-	2	0.32+	0	2.17+	1	6.69+	1
1044	EWI	0000	29.5002	98.0182	-352.1	31	1125	15.8	4.0-	1	1.3-	0	0.6-	2	0.33+	0	2.30+	1	7.06+	1
1045	EWI	0000	29.5002	98.0188	-352.8	46	1180	15.8	4.0-	1	1.5+	0	0.6-	2	0.38+	1	2.77+	2	7.29+	1
1046	EWI	0000	29.5002	98.0194	-352.9	35	1192	15.1	4.0-	1	1.7+	1	0.6-	2	0.43+	2	3.14+	3	7.25+	1
1047	EWI	0000	29.5002	98.0202	-352.9	42	1191	15.1	4.2-	1	1.8+	1	0.6-	2	0.44+	2	3.25+	3	7.37+	1
1048	EWI	0000	29.5002	98.0208	-352.8	30	1147	15.1	4.0-	1	1.9+	1	0.6-	2	0.47+	2	3.11+	3	6.69+	1
1049	EWI	0000	29.5002	98.0214	-352.7	32	1263	15.1	3.9-	1	1.7+	1	0.6-	2	0.44+	2	2.72+	2	6.13+	0
1050	EWI	0000	29.5002	98.0221	-352.6	39	1257	15.1	3.9-	1	1.5+	0	0.7-	2	0.39+	1	2.31+	1	5.97+	0
1051	EWI	0000	29.5003	98.0227	-352.4	36	1142	15.1	3.7-	1	1.3-	0	0.7-	2	0.35+	1	2.02+	1	5.71+	0
1052	EWI	0000	29.5003	98.0233	-353.0	37	1168	15.1	3.7-	1	1.1-	1	0.6-	2	0.30+	0	1.87+	1	6.21+	0
1053	EWI	0000	29.5004	98.0239	-352.9	32	1031	15.1	3.7-	1	1.1-	1	0.5-	2	0.29+	0	2.00+	1	6.97+	1
1054	EWI	0000	29.5006	98.0247	-352.9	43	939	15.1	3.5-	2	1.0-	1	0.5-	2	0.29+	0	2.07+	1	7.21+	1
1055	EWI	0000	29.5006	98.0253	-352.5	27	747	15.7	3.3-	2	0.9-	1	0.4-	2	0.28-	0	2.06+	1	7.31+	1
1056	EWI	0000	29.5006	98.0260	-352.4	43	807	15.7	3.1-	2	0.8-	2	0.5-	2	0.27-	0	1.78+	0	6.67+	1
1057	EWI	0000	29.5007	98.0266	-353.2	40	927	15.7	3.1-	2	0.8-	2	0.5-	2	0.26-	0	1.52-	0	5.93+	0

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SAN ANTONIO MAPLINE 240

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1058	EWI	0000	29.5007	98.0272	-353.1	38	899	15.7	3.0-	2	0.8-	2	0.5-	2	0.27-	0	1.49-	0	5.51+	0
1059	EWI	0000	29.5007	98.0278	-353.1	27	894	15.7	3.2-	2	0.8-	2	0.6-	2	0.26-	0	1.37-	0	5.37-	0
1060	EWI	0000	29.5008	98.0285	-353.1	31	1006	15.7	3.3-	2	0.9-	1	0.6-	2	0.28-	0	1.49-	0	5.31-	0
1061	EWI	0000	29.5008	98.0292	-352.7	36	968	15.7	3.4-	2	0.9-	1	0.6-	2	0.28-	0	1.49-	0	5.35-	0
1062	EWI	0000	29.5008	98.0299	-352.6	28	1054	15.7	3.6-	2	0.9-	1	0.7-	1	0.26-	0	1.34-	0	5.20-	0
1063	EWI	0000	29.5010	98.0305	-351.6	37	1033	15.7	3.7-	2	0.9-	1	0.7-	1	0.24-	1	1.26-	1	5.16-	0
1064	EWI	0000	29.5011	98.0311	-350.9	41	1066	15.5	3.9-	1	0.8-	2	0.8-	1	0.20-	1	1.03-	1	5.07-	0
1065	EWI	0000	29.5011	98.0317	-350.9	43	1133	15.5	4.0-	1	0.8-	2	0.8-	1	0.19-	1	0.94-	1	4.90-	0
1066	EWI	0000	29.5012	98.0325	-351.5	38	1130	15.5	4.2-	1	0.8-	2	0.8-	1	0.19-	1	0.96-	1	5.10-	0
1067	EWI	0000	29.5012	98.0331	-351.8	37	1204	15.5	4.1-	1	0.9-	1	0.8-	1	0.22-	1	1.10-	1	4.95-	0
1068	EWI	0000	29.5012	98.0338	-352.9	37	1172	15.5	3.9-	1	1.1-	1	0.8-	1	0.29+	0	1.46-	0	5.03-	0
1069	EWI	0000	29.5012	98.0344	-352.6	29	1047	15.5	3.8-	1	1.3-	1	0.7-	1	0.33+	1	1.69+	0	5.07-	0
1070	EWI	0000	29.5012	98.0350	-352.7	35	1113	15.5	3.6-	2	1.3-	0	0.7-	1	0.37+	1	1.80+	0	4.87-	0
1071	EWI	0000	29.5012	98.0356	-352.7	39	1183	15.5	3.6-	2	1.3-	0	0.7-	1	0.36+	1	1.79+	0	4.93-	0
1072	EWI	0000	29.5012	98.0364	-351.1	21	1124	15.5	3.7-	2	1.1-	1	0.7-	1	0.30+	0	1.49-	0	4.93-	0
1073	EWI	0000	29.5012	98.0370	-352.0	20	1076	17.3	3.9-	1	0.9-	1	0.7-	1	0.24-	1	1.25-	1	5.20-	0
1074	EWI	0000	29.5012	98.0377	-352.4	29	1115	17.3	4.1-	1	0.8-	2	0.7-	1	0.20-	1	1.17-	1	5.74+	0
1075	EWI	0000	29.5012	98.0383	-352.6	37	1141	17.3	4.4-	1	0.8-	2	0.7-	1	0.18-	1	1.16-	1	6.51+	1
1076	EWI	0000	29.5011	98.0389	-353.2	31	1148	17.3	4.6-	1	0.8-	2	0.7-	1	0.18-	1	1.28-	0	7.02+	1
1077	EWI	0000	29.5011	98.0397	-353.1	39	1069	17.3	4.6-	1	1.0-	1	0.6-	2	0.22-	1	1.61+	0	7.24+	1
1078	EWI	0000	29.5009	98.0403	-352.2	32	1094	17.3	4.5-	1	1.1-	1	0.6-	2	0.26-	0	1.80+	0	7.04+	1
1079	EWI	0000	29.5009	98.0409	-351.6	35	1077	17.3	4.2-	1	1.2-	1	0.6-	2	0.28-	0	1.81+	1	6.51+	1
1080	EWI	0000	29.5008	98.0416	-351.6	37	1039	17.3	4.2-	1	1.2-	1	0.7-	1	0.27-	0	1.76+	0	6.40+	1
1081	EWI	0000	29.5008	98.0423	-351.8	43	1164	17.3	4.6-	1	1.1-	1	0.7-	1	0.24-	1	1.61+	0	6.62+	1
1082	EWI	0000	29.5006	98.0430	-351.9	41	1131	16.6	5.1-	0	1.0-	1	0.7-	1	0.19-	1	1.31-	0	6.82+	1
1083	EWI	0000	29.5006	98.0436	-351.8	35	1261	16.6	5.6+	0	1.0-	1	0.8-	1	0.18-	1	1.29-	0	7.39+	1
1084	EWI	0000	29.5005	98.0442	-352.1	29	1279	16.6	6.0+	1	1.1-	1	0.7-	1	0.18-	1	1.43-	0	8.08+	2
1085	EWI	0000	29.5004	98.0448	-351.2	37	1251	16.6	6.3+	1	1.0-	1	0.7-	1	0.16-	2	1.39-	0	8.68+	2
1086	EWI	0000	29.5002	98.0454	-351.3	44	1378	16.6	6.5+	1	1.1-	1	0.7-	2	0.17-	1	1.67+	0	9.89+	3
1087	EWI	0000	29.5002	98.0461	-351.7	32	1260	16.6	6.5+	1	1.0-	1	0.6-	2	0.16-	2	1.67+	0	10.27+	3
1088	EWI	0000	29.5002	98.0467	-351.6	36	1242	16.6	6.3+	1	0.9-	1	0.6-	2	0.15-	2	1.42-	0	9.77+	3
1089	EWI	0000	29.5001	98.0473	-351.4	27	1209	16.6	6.0+	1	0.9-	1	0.6-	2	0.16-	2	1.47-	0	9.40+	3
1090	EWI	0000	29.5001	98.0479	-352.2	40	1205	16.6	5.6+	0	0.9-	1	0.7-	1	0.16-	2	1.34-	0	8.26+	2
1091	EWI	0000	29.5001	98.0486	-352.3	35	1269	16.0	5.4+	0	1.0-	1	0.7-	1	0.18-	1	1.47-	0	7.99+	2
1092	EWI	0000	29.4999	98.0492	-352.4	30	1151	16.0	5.5+	0	1.2-	1	0.6-	2	0.22-	1	1.90+	1	8.54+	2
1093	EWI	0000	29.4999	98.0498	-352.3	29	1192	16.0	5.7+	0	1.3-	0	0.6-	2	0.23-	1	2.07+	1	8.85+	2
1094	EWI	0000	29.4999	98.0504	-352.3	39	1235	16.0	6.0+	1	1.5+	0	0.6-	2	0.25-	0	2.39+	2	9.71+	3
1095	EWI	0000	29.4999	98.0510	-352.2	29	1195	16.0	6.1+	1	1.6+	0	0.6-	2	0.26-	0	2.48+	2	9.56+	3
1096	EWI	0000	29.4999	98.0518	-352.5	34	1215	16.0	6.0+	1	1.4-	0	0.7-	1	0.24-	1	2.03+	1	8.60+	2
1097	EWI	0000	29.4999	98.0524	-352.4	28	1145	16.0	5.8+	1	1.3-	0	0.7-	1	0.22-	1	1.72+	0	7.84+	2
1098	EWI	0000	29.4999	98.0530	-351.3	25	1195	16.0	5.6+	0	1.1-	1	0.8-	1	0.19-	1	1.36-	0	7.18+	1
1099	EWI	0000	29.4999	98.0536	-352.0	48	1176	16.0	5.4+	0	0.8-	2	0.8-	1	0.16-	2	1.12-	1	7.19+	1
1100	EWI	0000	29.4999	98.0543	-352.2	31	1110	15.4	5.4+	0	0.9-	1	0.7-	1	0.17-	1	1.27-	1	7.67+	1
1101	EWI	0000	29.4999	98.0549	-352.1	24	1119	15.4	5.4+	0	1.0-	1	0.7-	2	0.19-	1	1.55+	0	8.15+	2
1102	EWI	0000	29.4999	98.0555	-352.0	35	1275	15.4	5.3+	0	1.2-	1	0.6-	2	0.23-	1	1.94+	1	8.43+	2
1103	EWI	0000	29.4999	98.0563	-351.9	41	1190	15.4	5.2+	0	1.4-	0	0.6-	2	0.26-	0	2.16+	1	8.16+	2
1104	EWI	0000	29.4999	98.0569	-351.6	38	1240	15.4	5.1-	0	1.5+	0	0.7-	1	0.29+	0	2.16+	1	7.51+	1
1105	EWI	0000	29.4999	98.0575	-351.3	34	1330	15.4	4.9-	0	1.6+	0	0.7-	1	0.32+	0	2.25+	1	7.08+	1
1106	EWI	0000	29.4999	98.0581	-351.2	38	1362	15.4	5.1-	0	1.6+	0	0.7-	1	0.32+	0	2.25+	1	7.06+	1
1107	EWI	0000	29.4999	98.0589	-351.6	28	1314	15.4	5.5+	0	1.6+	0	0.7-	1	0.29+	0	2.20+	1	7.62+	1
1108	EWI	0000	29.4999	98.0595	-351.0	33	1285	15.4	5.8+	1	1.5+	0	0.7-	1	0.26-	0	2.09+	1	8.01+	2
1109	EWI	0000	29.4999	98.0601	-351.2	30	1398	15.5	6.3+	1	1.3-	0	0.8-	1	0.21-	1	1.78+	0	8.31+	2
1110	EWI	0000	29.5000	98.0607	-351.2	40	1355	15.5	6.1+	1	1.2-	1	0.8-	1	0.19-	1	1.46-	0	7.73+	1
1111	EWI	0000	29.5000	98.0613	-351.1	31	1267	15.5	5.6+	0	1.1-	1	0.9-	1	0.20-	1	1.30-	0	6.53+	1
1112	EWI	0000	29.5002	98.0619	-351.1	49	1444	15.5	5.2+	0	1.2-	1	0.9-	0	0.22-	1	1.30-	0	5.84+	0
1113	EWI	0000	29.5003	98.0626	-351.6	33	1287	15.5	4.9-	0	1.3-	1	0.9-	0	0.26-	0	1.36-	0	5.31-	0
1114	EWI	0000	29.5004	98.0633	-352.1	41	1396	15.5	5.3+	0	1.4-	0	1.0-	0	0.26-	0	1.43-	0	5.52+	0

SAN ANTONIO MAPLINE 240

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1115	EWI	0000	29.5004	98.0639	-351.8	44	1252	15.5	5.8+	1	1.4-	0	1.0-	0	0.24-	1	1.47-	0	6.08+	0
1116	EWI	0000	29.5006	98.0645	-351.6	36	1359	15.5	6.1+	1	1.4-	0	1.0-	0	0.23-	1	1.43-	0	6.31+	1
1117	EWI	0000	29.5007	98.0652	-351.8	39	1400	15.5	6.2+	1	1.4-	0	1.0-	0	0.23-	1	1.45-	0	6.34+	1
1118	EWI	0000	29.5007	98.0658	-351.8	41	1419	13.1	5.7+	0	1.5+	0	1.0-	0	0.27-	0	1.61+	0	5.95+	0
1119	EWI	0000	29.5008	98.0664	-351.3	31	1481	13.1	5.4+	0	1.7+	1	1.0-	0	0.32+	0	1.80+	0	5.65+	0
1120	EWI	0000	29.5009	98.0670	-352.0	32	1446	13.1	5.1-	0	1.9+	1	0.9-	0	0.38+	1	2.15+	1	5.73+	0
1121	EWI	0000	29.5011	98.0676	-351.5	34	1323	13.1	5.0-	0	2.0+	1	0.8-	1	0.40+	1	2.40+	2	6.04+	0
1122	EWI	0000	29.5012	98.0682	-351.8	32	1492	13.1	5.3+	0	2.0+	1	0.8-	1	0.37+	1	2.51+	2	6.81+	1
1123	EWI	0000	29.5012	98.0688	-351.3	28	1285	13.1	5.5+	0	1.8+	1	0.8-	1	0.33+	1	2.42+	2	7.26+	1
1124	EWI	0000	29.5013	98.0693	-351.3	38	1406	13.1	6.1+	1	1.7+	1	0.8-	1	0.28-	0	2.19+	1	7.74+	1
1125	EWI	0000	29.5015	98.0699	-351.3	37	1480	13.1	6.6+	1	1.7+	1	0.8-	1	0.26-	0	2.05+	1	8.01+	2
1126	EWI	0000	29.5016	98.0705	-351.8	32	1473	13.1	7.0+	2	1.7+	1	0.8-	1	0.24-	1	1.99+	1	8.44+	2
1127	EWI	0000	29.5017	98.0711	-351.3	30	1544	14.8	7.3+	2	1.7+	1	0.8-	1	0.24-	1	2.09+	1	8.81+	2
1128	EWI	0000	29.5019	98.0717	-351.5	42	1429	14.8	7.0+	2	1.7+	1	0.8-	1	0.25-	0	2.09+	1	8.35+	2
1129	EWI	0000	29.5020	98.0723	-351.4	39	1465	14.8	6.7+	1	1.8+	1	0.9-	1	0.26-	0	2.05+	1	7.79+	2
1130	EWI	0000	29.5021	98.0731	-351.4	34	1517	14.8	6.2+	1	1.8+	1	0.9-	0	0.29+	0	1.96+	1	6.76+	1
1131	EWI	0000	29.5022	98.0737	-351.4	27	1467	14.8	6.1+	1	1.7+	1	1.0+	0	0.28-	0	1.70+	0	6.15+	0
1132	EWI	0000	29.5024	98.0743	-351.9	38	1632	14.8	6.4+	1	1.6+	0	1.0+	0	0.25-	0	1.58+	0	6.19+	0
1133	EWI	0000	29.5025	98.0749	-351.9	30	1532	14.8	6.6+	1	1.5+	0	1.0+	0	0.23-	1	1.51-	0	6.44+	1
1134	EWI	0000	29.5026	98.0757	-350.9	34	1527	14.8	6.7+	2	1.5+	0	1.0-	0	0.22-	1	1.53-	0	6.85+	1
1135	EWI	0000	29.5028	98.0763	-350.6	31	1515	14.8	6.6+	1	1.6+	0	0.9-	0	0.25-	0	1.78+	0	7.24+	1
1136	EWI	0000	29.5029	98.0769	-350.6	32	1417	14.7	6.3+	1	1.7+	1	0.9-	1	0.27-	0	1.95+	1	7.33+	1
1137	EWI	0000	29.5030	98.0775	-349.9	37	1282	14.7	6.1+	1	1.7+	1	0.8-	1	0.28-	0	1.99+	1	7.17+	1
1138	EWI	0000	29.5032	98.0781	-349.9	41	1438	14.7	5.9+	1	1.6+	0	0.9-	1	0.27-	0	1.85+	1	6.78+	1
1139	EWI	0000	29.5033	98.0787	-350.7	43	1445	14.7	5.7+	0	1.6+	0	0.9-	0	0.27-	0	1.74+	0	6.37+	1
1140	EWI	0000	29.5034	98.0793	-351.0	30	1363	14.7	5.4+	0	1.5+	0	0.9-	0	0.28-	0	1.71+	0	6.11+	0
1141	EWI	0000	29.5035	98.0799	-351.0	37	1362	14.7	5.2-	0	1.6+	0	0.9-	1	0.31+	0	1.81+	1	5.88+	0
1142	EWI	0000	29.5037	98.0805	-351.0	33	1494	14.7	5.0-	0	1.7+	1	0.8-	1	0.34+	1	2.03+	1	6.01+	0
1143	EWI	0000	29.5038	98.0811	-351.5	36	1406	14.7	5.0-	0	1.8+	1	0.8-	1	0.36+	1	2.29+	1	6.39+	1
1144	EWI	0000	29.5039	98.0817	-351.2	35	1388	14.7	5.2+	0	1.9+	1	0.7-	1	0.37+	1	2.59+	2	7.06+	1
1145	EWI	0000	29.5041	98.0823	-351.3	40	1498	15.4	5.7+	1	2.0+	1	0.7-	1	0.35+	1	2.84+	2	8.15+	2
1146	EWI	0000	29.5042	98.0829	-351.3	37	1563	15.4	6.3+	1	2.1+	2	0.7-	1	0.33+	1	3.03+	3	9.07+	2
1147	EWI	0000	29.5043	98.0835	-351.1	25	1559	15.4	6.9+	2	2.1+	2	0.7-	1	0.31+	0	2.91+	3	9.50+	3
1148	EWI	0000	29.5045	98.0841	-351.1	33	1695	15.4	7.4+	2	2.2+	2	0.8-	1	0.29+	0	2.72+	2	9.27+	3
1149	EWI	0000	29.5046	98.0849	-351.3	37	1779	15.4	7.4+	2	2.1+	2	0.9-	1	0.29+	0	2.51+	2	8.66+	2
1150	EWI	0000	29.5047	98.0855	-350.3	37	1721	15.4	7.0+	2	2.1+	2	0.9-	1	0.30+	0	2.44+	2	8.19+	2
1151	EWI	0000	29.5048	98.0861	-349.1	30	1571	15.4	6.6+	1	2.1+	2	0.8-	1	0.31+	0	2.52+	2	8.01+	2
1152	EWI	0000	29.5050	98.0869	-347.8	48	1497	15.4	6.3+	1	2.1+	2	0.8-	1	0.34+	1	2.78+	2	8.22+	2
1153	EWI	0000	29.5050	98.0875	-347.7	33	1514	15.4	6.3+	1	2.2+	2	0.7-	1	0.35+	1	3.04+	3	8.75+	2
1154	EWI	0000	29.5051	98.0881	-349.5	28	1581	15.5	6.7+	2	2.1+	2	0.7-	1	0.32+	0	3.02+	3	9.48+	3
1155	EWI	0000	29.5051	98.0887	-350.5	32	1595	15.5	7.3+	2	2.1+	2	0.7-	1	0.29-	0	2.81+	2	9.87+	3
1156	EWI	0000	29.5052	98.0893	-351.0	45	1602	15.5	7.7+	2	1.8+	1	0.8-	1	0.24-	1	2.30+	1	9.55+	3
1157	EWI	0000	29.5052	98.0900	-350.9	30	1486	15.5	7.8+	3	1.7+	1	0.9-	1	0.21-	1	1.97+	1	9.21+	2
1158	EWI	0000	29.5054	98.0906	-350.6	27	1523	15.5	7.7+	2	1.6+	0	0.9-	0	0.21-	1	1.77+	0	8.50+	2
1159	EWI	0000	29.5055	98.0912	-350.6	27	1524	15.5	7.5+	2	1.5+	0	1.0-	0	0.20-	1	1.55+	0	7.88+	2
1160	EWI	0000	29.5055	98.0918	-350.8	27	1579	15.5	7.6+	2	1.5+	0	1.0-	0	0.20-	1	1.53-	0	7.77+	2
1161	EWI	0000	29.5055	98.0924	-350.8	31	1668	15.5	7.5+	2	1.4-	0	1.0+	0	0.18-	1	1.34-	0	7.36+	1
1162	EWI	0000	29.5055	98.0931	-350.9	33	1613	15.5	7.4+	2	1.3-	1	1.1+	0	0.17-	1	1.20-	1	6.97+	1
1163	EWI	0000	29.5055	98.0937	-350.6	38	1694	15.7	7.0+	2	1.3-	1	1.1+	0	0.18-	1	1.17-	1	6.50+	1
1164	EWI	0000	29.5055	98.0943	-350.5	32	1510	15.7	6.3+	1	1.2-	1	1.1+	0	0.19-	1	1.10-	1	5.80+	0
1165	EWI	0000	29.5053	98.0949	-350.4	32	1462	15.7	5.9+	1	1.2-	1	1.1+	0	0.20-	1	1.12-	1	5.52+	0
1166	EWI	0000	29.5052	98.0955	-350.7	34	1525	15.7	5.6+	0	1.1-	1	1.0+	0	0.20-	1	1.07-	1	5.38-	0
1167	EWI	0000	29.5052	98.0961	-350.8	38	1558	15.7	5.3+	0	1.1-	1	1.1+	0	0.20-	1	0.99-	1	5.02-	0
1168	EWI	0000	29.5051	98.0967	-350.7	46	1424	15.7	5.2+	0	1.1-	1	1.1+	0	0.20-	1	0.99-	1	4.84-	0
1169	EWI	0000	29.5051	98.0973	-350.9	39	1595	15.7	5.1-	0	1.2-	1	1.1+	1	0.24-	1	1.11-	1	4.53-	1
1170	EWI	0000	29.5051	98.0979	-351.0	40	1492	15.7	5.1-	0	1.5+	0	1.2+	1	0.29+	0	1.27-	1	4.33-	1
1171	EWI	0000	29.5049	98.0986	-350.8	32	1699	15.7	5.6+	0	1.7+	1	1.2+	1	0.30+	0	1.42-	0	4.73-	1

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SAN ANTONIO MAPLINE 240

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1172	EWI	0000	29.5049	98.0992	-350.1	35	1518	16.3	6.0+	1	1.8+	1	1.2+	1	0.30+	0	1.47-	0	4.96-	0
1173	EWI	0000	29.5048	98.0998	-350.4	30	1685	16.3	6.6+	1	1.7+	1	1.3+	1	0.26-	0	1.37-	0	5.23-	0
1174	EWI	0000	29.5048	98.1004	-350.0	33	1685	16.3	6.9+	2	1.6+	0	1.3+	1	0.23-	1	1.24-	1	5.38-	0
1175	EWI	0000	29.5047	98.1010	-350.6	42	1535	16.3	6.7+	1	1.5+	0	1.3+	1	0.22-	1	1.13-	1	5.11-	0
1176	EWI	0000	29.5045	98.1016	-350.5	43	1617	16.3	6.5+	1	1.4-	0	1.3+	1	0.22-	1	1.10-	1	5.06-	0
1177	EWI	0000	29.5045	98.1024	-350.4	36	1588	16.3	6.1+	1	1.3-	0	1.3+	1	0.22-	1	1.04-	1	4.78-	0
1178	EWI	0000	29.5045	98.1030	-350.3	36	1519	16.3	5.6+	0	1.3-	0	1.2+	1	0.24-	1	1.07-	1	4.52-	1
1179	EWI	0000	29.5044	98.1036	-350.3	33	1425	16.3	5.5+	0	1.3-	1	1.2+	1	0.23-	1	1.03-	1	4.47-	1
1180	EWI	0000	29.5044	98.1042	-350.1	41	1587	16.3	5.5+	0	1.1-	1	1.3+	1	0.20-	1	0.84-	1	4.32-	1
1181	EWI	0000	29.5043	98.1050	-350.1	29	1427	17.9	5.7+	0	1.1-	1	1.3+	1	0.19-	1	0.85-	1	4.49-	1
1182	EWI	0000	29.5043	98.1056	-350.0	35	1509	17.9	6.1+	1	1.0-	1	1.3+	1	0.16-	2	0.76-	1	4.73-	1
1183	EWI	0000	29.5041	98.1063	-349.8	51	1421	17.9	6.4+	1	1.0-	1	1.2+	1	0.15-	2	0.78-	1	5.13-	0
1184	EMI	0000	29.5041	98.1069	-350.2	37	1493	17.9	6.5+	1	1.2-	1	1.1+	1	0.18-	1	1.01-	1	5.67-	1
1185	EMI	0000	29.5040	98.1075	-349.4	41	1492	17.9	6.7+	1	1.1-	1	1.1+	1	0.17-	1	1.03-	1	6.13-	0
1186	EMI	0000	29.5040	98.1083	-349.0	29	1452	17.9	7.0+	1	1.2-	1	1.0+	1	0.17-	1	1.15-	1	6.67-	0
1187	EMI	0000	29.5040	98.1089	-348.9	30	1516	17.9	7.1+	1	1.3-	0	1.1+	1	0.19-	1	1.27-	1	6.67-	0
1188	EMI	0000	29.5038	98.1095	-349.2	43	1511	17.9	7.2+	1	1.4+	0	1.1+	1	0.20-	1	1.30-	1	6.57-	0
1189	EMI	0000	29.5038	98.1101	-349.2	37	1597	17.9	7.3+	1	1.5+	0	1.1+	1	0.21-	1	1.39-	1	6.56-	0
1190	QAL	0000	29.5038	98.1108	-348.9	30	1603	16.8	7.0+	2	1.6+	1	1.1+	1	0.23-	1	1.47-	0	6.45-	0
1191	QAL	0000	29.5038	98.1114	-348.5	37	1552	16.8	6.9+	2	1.6+	0	1.0+	1	0.23-	1	1.55-	0	6.70-	0
1192	QAL	0000	29.5037	98.1120	-348.3	47	1509	16.8	6.8+	2	1.5+	0	0.9+	1	0.22-	1	1.61-	0	7.28+	0
1193	QAL	0000	29.5037	98.1127	-348.0	26	1306	16.8	6.5+	1	1.5+	0	0.8+	0	0.23-	1	1.75-	0	7.61+	0
1194	QAL	0000	29.5036	98.1134	-347.9	25	1499	16.8	6.3+	1	1.5+	0	0.8+	0	0.23-	1	1.89-	0	8.06+	0
1195	QAL	0000	29.5036	98.1140	-347.8	30	1266	16.8	6.2+	1	1.4-	0	0.7-	0	0.22-	1	1.84-	0	8.37+	1
1196	QAL	0000	29.5034	98.1146	-347.3	42	1329	16.8	6.0+	1	1.3-	0	0.7-	0	0.22-	1	1.79-	0	8.25+	1
1197	QAL	0000	29.5033	98.1152	-347.7	33	1473	16.8	6.2+	1	1.3-	0	0.7-	0	0.20-	1	1.79-	0	8.89+	1
1198	QAL	0000	29.5033	98.1160	-346.9	35	1369	16.8	6.3+	1	1.1-	1	0.7-	0	0.18-	1	1.66-	0	9.29+	1
1199	QAL	0000	29.5033	98.1166	-347.0	39	1378	17.9	6.4+	1	1.2-	1	0.7-	0	0.18-	1	1.66-	0	9.14+	1
1200	QAL	0000	29.5032	98.1173	-346.8	34	1324	17.9	6.3+	1	1.1-	1	0.7-	0	0.18-	1	1.57-	0	8.86+	1
1201	QAL	0000	29.5032	98.1179	-347.0	45	1255	17.9	6.0+	1	1.1-	1	0.7-	0	0.18-	1	1.49-	0	8.08+	0
1202	QAL	0000	29.5033	98.1187	-347.5	27	1406	17.9	5.8+	1	1.2-	0	0.8+	0	0.21-	1	1.60-	0	7.65+	0
1203	QAL	0000	29.5033	98.1193	-346.6	33	1222	17.9	5.8+	1	1.3-	0	0.7-	0	0.22-	1	1.72-	0	7.98+	0
1204	QAL	0000	29.5033	98.1199	-346.6	29	1275	17.9	6.0+	1	1.3-	0	0.7-	0	0.22-	1	1.91-	0	8.79+	1
1205	QAL	0000	29.5034	98.1206	-345.4	39	1204	17.9	6.4+	1	1.2-	0	0.6-	0	0.19-	1	1.93-	0	9.97+	1
1206	QT	0000	29.5035	98.1213	-345.4	38	1319	17.9	6.7+	1	1.2-	1	0.6-	1	0.19-	1	1.96-	0	10.59+	1
1207	QT	0000	29.5035	98.1220	-345.5	24	1294	17.9	6.8+	1	1.2-	1	0.7-	1	0.18-	1	1.86-	0	10.21+	1
1208	QT	0000	29.5035	98.1226	-345.7	28	1278	18.1	6.8+	1	1.3-	0	0.7-	0	0.19-	1	1.76-	0	9.18+	1
1209	QT	0000	29.5037	98.1234	-346.7	32	1482	18.1	6.6+	1	1.4-	0	0.8+	0	0.22-	1	1.67-	0	7.76+	0
1210	QT	0000	29.5037	98.1240	-346.8	31	1371	18.1	6.6+	1	1.4-	0	0.9+	0	0.21-	1	1.43-	1	6.97-	0
1211	QT	0000	29.5037	98.1246	-347.0	26	1523	18.1	6.6+	1	1.3-	0	1.0+	1	0.20-	1	1.27-	1	6.43-	0
1212	QT	0000	29.5037	98.1252	-347.0	43	1497	18.1	6.7+	1	1.3-	1	1.1+	1	0.19-	1	1.20-	1	6.27-	0
1213	QT	0000	29.5037	98.1258	-346.6	29	1551	18.1	6.9+	1	1.3-	1	1.1+	1	0.18-	1	1.18-	1	6.45-	0
1214	QT	0000	29.5038	98.1265	-347.1	36	1513	18.1	7.0+	1	1.3-	0	1.1+	1	0.19-	1	1.25-	1	6.54-	0
1215	QT	0000	29.5038	98.1271	-346.5	49	1711	18.1	7.1+	1	1.4-	0	1.0+	1	0.19-	1	1.33-	1	6.88-	0
1216	QT	0000	29.5039	98.1278	-346.8	39	1332	18.1	7.0+	1	1.3-	1	1.0+	1	0.18-	1	1.28-	1	6.97-	0
1217	QT	0000	29.5039	98.1285	-347.3	34	1593	15.9	6.8+	1	1.3-	1	1.0+	0	0.19-	1	1.34-	1	7.07-	0
1218	QT	0000	29.5041	98.1291	-347.3	35	1481	15.9	6.6+	1	1.3-	0	0.9+	0	0.20-	1	1.44-	1	7.26-	0
1219	QT	0000	29.5041	98.1297	-346.5	31	1628	15.9	6.5+	0	1.4-	0	0.9+	0	0.21-	1	1.52-	1	7.16-	0
1220	QT	0000	29.5041	98.1304	-346.4	38	1487	15.9	6.5+	0	1.5+	0	0.9+	0	0.24-	0	1.67-	0	7.02-	0
1221	QT	0000	29.5041	98.1310	-345.1	43	1517	15.9	6.6+	1	1.5+	0	1.0+	1	0.23-	0	1.54-	0	6.71-	0
1222	QT	0000	29.5041	98.1318	-346.0	39	1598	15.9	6.8+	1	1.5+	0	1.0+	1	0.23-	0	1.48-	1	6.52-	0
1223	QT	0000	29.5039	98.1324	-347.0	35	1535	15.9	6.9+	1	1.6+	0	1.1+	1	0.23-	1	1.44-	1	6.40-	0
1224	QT	0000	29.5039	98.1331	-347.0	39	1650	15.9	7.2+	1	1.5+	0	1.1+	1	0.21-	1	1.36-	1	6.50-	0
1225	QT	0000	29.5039	98.1337	-346.9	32	1580	15.9	7.2+	1	1.6+	0	1.1+	1	0.22-	1	1.50-	1	6.71-	0
1226	QT	0000	29.5038	98.1343	-347.2	33	1691	15.6	7.1+	1	1.6+	0	1.0+	1	0.23-	0	1.58-	0	6.89-	0
1227	QT	0000	29.5038	98.1349	-346.9	27	1622	15.6	6.9+	1	1.7+	1	1.0+	1	0.25-	0	1.69-	0	6.91-	0
1228	QT	0000	29.5038	98.1357	-347.9	25	1596	15.6	6.7+	1	1.9+	1	0.9+	0	0.28+	0	1.97-	0	7.13-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1229	QT	0000	29.5038	98.1363	-347.8	30	1551	15.6	6.7+	1	1.9+	1	0.9+	0	0.29+	0	2.12+	0	7.37-	0
1230	QT	0000	29.5038	98.1369	-347.7	32	1556	15.6	6.6+	1	2.0+	1	0.9+	0	0.30+	0	2.25+	0	7.49-	0
1231	QT	0000	29.5038	98.1375	-347.8	35	1483	15.6	6.7+	1	1.9+	1	0.8+	0	0.29+	0	2.29+	0	7.97+	0
1232	QT	0000	29.5038	98.1382	-347.0	39	1441	15.6	6.6+	1	1.8+	1	0.8+	0	0.27-	0	2.09+	0	7.85+	0
1233	QT	0000	29.5037	98.1388	-345.1	39	1462	15.6	6.4+	0	1.7+	0	0.8+	0	0.26-	0	1.99-	0	7.65-	0
1234	QT	0000	29.5037	98.1394	-346.5	48	1455	15.6	6.2+	0	1.5+	0	0.8+	0	0.25-	0	1.82-	0	7.40-	0
1235	QT	0000	29.5037	98.1400	-347.7	37	1419	17.7	6.0+	0	1.4-	0	0.8+	0	0.24-	0	1.69-	0	7.11-	0
1236	QT	0000	29.5035	98.1406	-347.6	34	1479	17.7	5.9+	0	1.4-	0	0.8+	0	0.23-	0	1.64-	0	7.04-	0
1237	QT	0000	29.5035	98.1412	-347.5	40	1463	17.7	6.0+	0	1.3-	1	0.9+	0	0.21-	1	1.43-	1	6.87-	0
1238	QT	0000	29.5034	98.1418	-349.0	37	1392	17.7	6.0+	0	1.2-	1	0.9+	0	0.20-	1	1.30-	1	6.57-	0
1239	QT	0000	29.5033	98.1424	-349.2	53	1472	17.7	5.7-	0	1.2-	1	1.0+	1	0.21-	1	1.24-	1	5.92-	1
1240	QT	0000	29.5033	98.1430	-349.1	32	1418	17.7	5.3-	0	1.3-	1	1.0+	1	0.24-	0	1.30-	1	5.42-	1
1241	QT	0000	29.5033	98.1436	-349.0	45	1321	17.7	4.8-	1	1.4-	0	0.9+	0	0.30+	0	1.53-	0	5.10-	1
1242	QT	0000	29.5031	98.1442	-348.3	32	1375	17.7	4.5-	1	1.6+	0	0.9+	0	0.35+	1	1.79-	0	5.09-	1
1243	QT	0000	29.5031	98.1448	-348.3	35	1180	17.7	4.6-	1	1.6+	0	0.8+	0	0.34+	1	1.88-	0	5.51-	1
1244	QT	0000	29.5031	98.1454	-348.7	42	1246	16.2	5.0-	1	1.4-	0	0.9+	0	0.29+	0	1.68-	0	5.87-	1
1245	QT	0000	29.5031	98.1460	-349.1	38	1283	16.2	5.6-	0	1.3-	0	0.9+	0	0.23-	0	1.44-	1	6.18-	1
1246	QT	0000	29.5031	98.1466	-349.0	34	1424	16.2	6.3+	0	1.1-	1	1.0+	1	0.18-	1	1.15-	1	6.45-	0
1247	QT	0000	29.5031	98.1472	-349.0	44	1595	16.2	6.9+	1	1.2-	1	1.0+	1	0.18-	1	1.18-	1	6.61-	0
1248	QT	0000	29.5031	98.1478	-349.1	43	1656	16.2	7.4+	1	1.4-	0	1.1+	1	0.19-	1	1.31-	1	6.89-	0
1249	QT	0000	29.5030	98.1484	-349.4	41	1577	16.2	7.9+	1	1.5+	0	1.1+	1	0.19-	1	1.41-	1	7.22-	0
1250	QT	0000	29.5030	98.1492	-349.1	35	1741	16.2	8.2+	2	1.8+	1	1.1+	1	0.22-	1	1.58-	0	7.29-	0
1251	QT	0000	29.5030	98.1498	-349.6	50	1816	16.2	8.4+	2	1.8+	1	1.1+	1	0.21-	1	1.54-	0	7.37-	0
1252	QT	0000	29.5029	98.1504	-349.1	37	1858	16.2	8.6+	2	1.7+	1	1.2+	1	0.20-	1	1.50-	1	7.46-	0
1253	QT	0000	29.5029	98.1511	-349.0	34	1869	16.3	8.5+	2	1.7+	1	1.2+	1	0.20-	1	1.46-	1	7.20-	0
1254	QT	0000	29.5029	98.1517	-348.7	33	1780	16.3	8.6+	2	1.7+	0	1.2+	1	0.19-	1	1.37-	1	7.14-	0
1255	QT	0000	29.5028	98.1523	-349.1	39	1974	16.3	8.6+	2	1.7+	0	1.2+	1	0.19-	1	1.35-	1	6.99-	0
1256	QT	0000	29.5028	98.1531	-349.5	40	1892	16.3	8.3+	2	1.8+	1	1.3+	2	0.22-	1	1.40-	1	6.47-	0
1257	QT	0000	29.5028	98.1537	-349.4	46	1908	16.3	8.1+	2	1.9+	1	1.3+	2	0.23-	0	1.42-	1	6.13-	1
1258	QT	0000	29.5028	98.1543	-350.0	32	1896	16.3	7.6+	1	2.0+	1	1.3+	2	0.27-	0	1.51-	1	5.69-	1
1259	QT	0000	29.5028	98.1550	-349.9	38	2028	16.3	7.2+	1	2.2+	2	1.3+	2	0.30+	0	1.64-	0	5.38-	1
1260	QT	0000	29.5028	98.1556	-350.2	42	1833	16.3	7.2+	1	2.2+	2	1.3+	2	0.31+	0	1.71-	0	5.57-	1
1261	QT	0000	29.5028	98.1562	-349.6	28	1700	16.3	7.2+	1	2.2+	2	1.2+	1	0.31+	0	1.84-	0	5.86-	1
1262	QT	0000	29.5028	98.1568	-349.7	48	1744	16.4	7.2+	1	2.2+	2	1.1+	1	0.30+	0	1.96-	0	6.47-	0
1263	QT	0000	29.5028	98.1574	-350.1	29	1530	16.4	7.2+	1	2.1+	2	1.0+	1	0.29+	0	2.03-	0	6.97-	0
1264	QT	0000	29.5028	98.1580	-350.4	35	1521	16.4	7.0+	1	1.9+	1	1.0+	1	0.27+	0	1.98-	0	7.25-	0
1265	QT	0000	29.5028	98.1586	-350.3	41	1509	16.4	7.0+	1	1.7+	1	1.0+	0	0.25-	0	1.81-	0	7.36-	0
1266	QT	0000	29.5028	98.1592	-350.7	42	1512	16.4	7.0+	1	1.6+	0	1.0+	1	0.22-	1	1.58-	0	7.07-	0
1267	QT	0000	29.5028	98.1598	-351.1	43	1462	16.4	7.0+	1	1.5-	0	1.0+	1	0.21-	1	1.48-	1	6.95-	0
1268	QT	0000	29.5028	98.1604	-351.3	25	1564	16.4	6.9+	1	1.5+	0	1.1+	1	0.22-	1	1.43-	1	6.43-	0
1269	QT	0000	29.5028	98.1610	-350.5	42	1679	16.4	6.7+	1	1.6+	0	1.1+	1	0.24-	0	1.45-	1	6.16-	1
1270	QT	0000	29.5028	98.1616	-350.6	46	1673	16.4	6.6+	1	1.7+	1	1.1+	1	0.26-	0	1.58-	0	6.03-	1
1271	QT	0000	29.5028	98.1622	-350.6	39	1632	16.1	6.4+	0	1.7+	1	1.1+	1	0.27-	0	1.59-	0	5.87-	1
1272	QT	0000	29.5028	98.1628	-351.0	33	1482	16.1	6.7+	1	1.8+	1	1.0+	1	0.27-	0	1.73-	0	6.40-	0
1273	QT	0000	29.5028	98.1634	-350.4	32	1691	16.1	6.7+	1	1.9+	1	1.0+	1	0.29+	0	1.94-	0	6.76-	0
1274	QT	0000	29.5029	98.1640	-351.2	32	1576	16.1	6.7+	1	1.9+	1	0.9+	0	0.29+	0	2.03-	0	7.04-	0
1275	QT	0000	29.5029	98.1646	-350.8	33	1689	16.1	6.7+	1	1.9+	1	0.9+	0	0.29+	0	2.13+	0	7.39-	0
1276	QT	0000	29.5030	98.1652	-350.7	44	1530	16.1	6.3+	0	1.9+	1	0.9+	0	0.30+	0	2.14+	0	7.22-	0
1277	QT	0000	29.5030	98.1658	-350.6	41	1564	16.1	6.2+	0	1.7+	1	0.9+	0	0.27+	0	1.96-	0	7.15-	0
1278	QT	0000	29.5030	98.1665	-350.2	26	1343	16.1	6.1+	0	1.5+	0	0.8+	0	0.25-	0	1.84-	0	7.36-	0
1279	QT	0000	29.5030	98.1671	-350.6	31	1356	16.1	5.9+	0	1.5-	0	0.8-	0	0.25-	0	1.86-	0	7.37-	0
1280	QT	0000	29.5030	98.1677	-350.8	29	1393	14.6	5.7-	0	1.5+	0	0.8-	0	0.27-	0	1.91-	0	7.16-	0
1281	QT	0000	29.5032	98.1683	-351.1	32	1276	14.6	5.3-	0	1.5+	0	0.8-	0	0.29+	0	1.98-	0	6.75-	0
1282	QT	0000	29.5032	98.1689	-351.0	33	1275	14.6	4.9-	1	1.6+	0	0.8-	0	0.33+	1	2.00-	0	5.97-	1
1283	QT	0000	29.5033	98.1695	-351.3	39	1350	14.6	4.7-	1	1.7+	0	0.9+	0	0.35+	1	1.92-	0	5.48-	1
1284	QT	0000	29.5034	98.1701	-350.3	33	1308	14.6	4.9-	1	1.6+	0	0.9+	0	0.33+	1	1.75-	0	5.33-	1
1285	QT	0000	29.5035	98.1709	-350.3	29	1541	14.6	5.1-	0	1.7+	0	1.0+	0	0.32+	1	1.74-	0	5.36-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1286	QT	0000	29.5035	98.1715	-348.9	36	1541	14.6	5.4-	0	1.8+	1	1.0+	1	0.34+	1	1.88-	0	5.59-	1
1287	QT	0000	29.5037	98.1721	-346.5	34	1554	14.6	5.8-	0	1.9+	1	1.0+	1	0.33+	1	1.92-	0	5.84-	1
1288	QT	0000	29.5037	98.1727	-346.4	47	1499	14.6	5.9+	0	2.1+	2	1.0+	1	0.35+	1	2.13+	0	6.06-	1
1289	QT	0000	29.5037	98.1733	-343.1	27	1597	14.8	6.1+	0	2.1+	2	1.0+	1	0.35+	1	2.18+	0	6.28-	0
1290	QT	0000	29.5037	98.1739	-341.0	43	1494	14.8	6.3+	0	1.9+	1	1.0+	1	0.30+	0	1.92-	0	6.39-	0
1291	QT	0000	29.5037	98.1745	-339.7	51	1575	14.8	6.4+	0	1.9+	1	1.0+	1	0.29+	0	1.90-	0	6.48-	0
1292	QT	0000	29.5038	98.1751	-340.0	40	1482	14.8	6.4+	0	1.7+	1	1.0+	1	0.27-	0	1.73-	0	6.45-	0
1293	QT	0000	29.5038	98.1757	-341.6	44	1538	14.8	6.3+	0	1.6+	0	1.0+	1	0.26-	0	1.64-	0	6.37-	0
1294	QT	0000	29.5039	98.1763	-341.6	38	1500	14.8	6.1+	0	1.7+	1	1.0+	1	0.28+	0	1.78-	0	6.29-	0
1295	QT	0000	29.5039	98.1769	-342.8	35	1393	14.8	6.0+	0	1.7+	1	1.0+	1	0.29+	0	1.77-	0	6.18-	1
1296	QT	0000	29.5041	98.1775	-344.4	30	1480	14.8	5.9+	0	1.7+	1	1.0+	1	0.29+	0	1.77-	0	6.10-	1
1297	QT	0000	29.5041	98.1781	-343.8	39	1463	14.8	5.9+	0	1.7+	1	1.0+	1	0.29+	0	1.76-	0	6.11-	1
1298	QT	0000	29.5042	98.1787	-344.8	38	1385	14.6	5.8-	0	1.6+	0	0.9+	0	0.28+	0	1.72-	0	6.08-	1
1299	QT	0000	29.5042	98.1791	-344.4	43	1481	14.6	5.7-	0	1.5+	0	0.9+	0	0.27-	0	1.63-	0	6.10-	1
1300	QAT	0000	29.5042	98.1797	-343.4	30	1377	14.6	5.4+	1	1.5+	0	0.9+	1	0.27-	1	1.73-	1	6.35-	1
1301	QAT	0000	29.5042	98.1803	-344.1	45	1364	14.6	5.2+	1	1.5+	0	0.8+	1	0.28-	0	1.83-	1	6.54-	0
1302	QAT	0000	29.5042	98.1809	-346.0	45	1333	14.6	5.3+	1	1.5+	0	0.7+	0	0.29-	0	2.07-	0	7.06-	0
1303	QAT	0000	29.5042	98.1815	-346.6	40	1371	14.6	5.0+	0	1.8+	1	0.7+	0	0.35+	0	2.53-	0	7.21-	0
1304	QAT	0000	29.5042	98.1821	-346.6	38	1516	14.6	5.0+	0	1.9+	1	0.7+	0	0.38+	0	2.64+	0	6.95-	0
1305	QAT	0000	29.5042	98.1827	-346.3	37	1490	14.6	4.9+	0	2.0+	2	0.7+	0	0.41+	1	2.80+	0	6.77-	0
1306	QAT	0000	29.5042	98.1833	-346.2	33	1376	14.6	4.8+	0	2.0+	1	0.8+	1	0.43+	1	2.70+	0	6.33-	1
1307	QAT	0000	29.5042	98.1839	-345.6	38	1456	14.3	4.9+	0	1.9+	1	0.8+	1	0.39+	0	2.45-	0	6.27-	1
1308	QAT	0000	29.5042	98.1845	-345.1	40	1526	14.3	5.0+	0	1.8+	1	0.8+	1	0.36+	0	2.29-	0	6.36-	1
1309	QAT	0000	29.5042	98.1851	-346.2	25	1333	14.3	5.0+	0	1.7+	1	0.8+	1	0.33-	0	2.09-	0	6.30-	1
1310	QAT	0000	29.5042	98.1857	-347.6	35	1335	14.3	4.8+	0	1.5+	0	0.8+	1	0.31-	0	1.84-	1	5.92-	1
1311	QAT	0000	29.5042	98.1863	-347.8	37	1271	14.3	4.5-	0	1.4-	0	0.8+	1	0.32-	0	1.79-	1	5.68-	1
1312	QAT	0000	29.5042	98.1869	-347.8	34	1252	14.3	4.1-	0	1.4+	0	0.8+	1	0.35+	0	1.86-	1	5.27-	1
1313	QAT	0000	29.5042	98.1875	-348.2	31	1045	14.3	3.9-	0	1.5+	0	0.7+	0	0.38+	0	2.01-	0	5.31-	1
1314	QAT	0000	29.5042	98.1881	-348.1	32	1240	14.3	4.2-	0	1.7+	1	0.7+	0	0.42+	1	2.54+	0	6.13-	1
1315	QAT	0000	29.5042	98.1887	-348.7	45	1216	14.3	4.4-	0	1.9+	1	0.6+	0	0.42+	1	2.91+	0	6.89-	0
1316	QAT	0000	29.5042	98.1893	-349.2	33	1043	14.1	4.9+	0	1.9+	1	0.6-	0	0.38+	0	3.08+	0	8.01+	0
1317	QAT	0000	29.5042	98.1898	-348.9	30	1114	14.1	5.1+	0	1.9+	1	0.6-	0	0.37+	0	3.15+	1	8.45+	0
1318	QAT	0000	29.5042	98.1904	-348.8	31	1160	14.1	5.4+	1	1.7+	1	0.6+	0	0.32-	0	2.68+	0	8.40+	0
1319	QAT	0000	29.5042	98.1910	-349.0	35	1197	14.1	5.5+	1	1.6+	0	0.7+	0	0.28-	0	2.33-	0	8.20+	0
1320	QAT	0000	29.5042	98.1916	-348.2	36	1162	14.1	5.5+	1	1.5+	0	0.7+	0	0.28-	0	2.12-	0	7.59+	0
1321	QAT	0000	29.5042	98.1922	-348.3	49	1470	14.1	5.6+	1	1.5+	0	0.8+	1	0.27-	1	1.92-	1	7.17-	0
1322	QAT	0000	29.5042	98.1928	-348.0	42	1400	14.1	5.5+	1	1.6+	1	0.8+	1	0.29-	0	1.94-	1	6.63-	0
1323	QAT	0000	29.5042	98.1934	-348.0	44	1512	14.1	5.6+	1	1.7+	1	0.9+	1	0.30-	0	1.81-	1	6.02-	1
1324	QAT	0000	29.5042	98.1940	-347.6	41	1517	14.1	6.0+	1	1.8+	1	1.0+	2	0.30-	0	1.76-	1	5.78-	1
1325	QAT	0000	29.5042	98.1946	-347.5	38	1695	15.9	6.2+	1	2.0+	1	1.1+	2	0.32-	0	1.79-	1	5.64-	1
1326	QAT	0000	29.5042	98.1952	-347.7	35	1675	15.9	6.5+	2	2.1+	2	1.1+	2	0.33-	0	1.86-	1	5.69-	1
1327	QAT	0000	29.5042	98.1958	-346.9	36	1885	15.9	6.7+	2	2.4+	2	1.1+	2	0.35+	0	2.05-	0	5.83-	1
1328	QAT	0000	29.5042	98.1964	-347.3	25	1609	15.9	6.7+	2	2.4+	3	1.1+	2	0.36+	0	2.17-	0	5.98-	1
1329	QAT	0000	29.5042	98.1970	-347.2	45	1846	15.9	6.7+	2	2.4+	2	1.1+	2	0.35+	0	2.19-	0	6.20-	1
1330	QAT	0000	29.5042	98.1976	-346.4	47	1823	15.9	6.7+	2	2.3+	2	1.1+	2	0.34+	0	2.10-	0	6.21-	1
1331	QAT	0000	29.5042	98.1982	-346.6	29	1571	15.9	6.6+	2	2.0+	1	1.0+	2	0.31-	0	1.96-	1	6.34-	1
1332	QAT	0000	29.5042	98.1988	-347.0	41	1645	15.9	6.5+	2	1.9+	1	1.0+	2	0.29-	0	1.86-	1	6.50-	1
1333	QAT	0000	29.5042	98.1993	-345.7	43	1829	15.9	6.3+	1	1.8+	1	1.0+	2	0.28-	0	1.79-	1	6.35-	1
1334	QAT	0000	29.5042	98.1999	-347.2	33	1500	15.7	6.1+	1	1.7+	1	1.0+	1	0.28-	0	1.76-	1	6.34-	1
1335	QAT	0000	29.5042	98.2005	-347.1	54	1478	15.7	5.8+	1	1.7+	1	0.9+	1	0.29-	0	1.86-	1	6.42-	1
1336	QAT	0000	29.5042	98.2011	-347.2	46	1474	15.7	5.4+	1	1.6+	1	0.9+	1	0.30-	0	1.88-	1	6.30-	1
1337	QAT	0000	29.5042	98.2017	-347.6	43	1232	15.7	5.1+	0	1.5+	0	0.8+	1	0.30-	0	1.97-	0	6.49-	1
1338	KKNM	0000	29.5042	98.2023	-347.1	33	1195	15.7	4.9-	1	1.5-	0	0.7+	0	0.30+	1	2.16-	0	7.09-	1
1339	KKNM	0000	29.5042	98.2028	-347.0	32	1122	15.7	4.9-	1	1.4-	0	0.7+	0	0.29+	0	2.19-	0	7.53-	1
1340	KKNM	0000	29.5042	98.2034	-347.2	28	1102	15.7	5.0-	1	1.5-	0	0.6-	0	0.29+	0	2.28-	0	7.91-	1
1341	KKNM	0000	29.5042	98.2040	-347.1	31	1146	15.7	5.5-	1	1.5-	0	0.7+	0	0.28+	0	2.24-	0	8.09-	1
1342	KKNM	0000	29.5042	98.2046	-346.8	37	1224	15.7	5.6-	1	1.6+	0	0.8+	1	0.29+	0	2.14-	1	7.37-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1343	KKNM	0000	29.5042	98.2052	-346.7	44	1405	15.5	5.8-	0	1.6+	0	0.8+	1	0.28+	0	1.93-	1	6.77-	1
1344	KKNM	0000	29.5042	98.2058	-346.4	33	1497	15.5	5.9-	0	1.6+	0	0.9+	1	0.27+	0	1.74-	1	6.38-	1
1345	KKNM	0000	29.5042	98.2065	-346.3	42	1530	15.5	5.8-	0	1.4-	0	1.0+	2	0.24-	0	1.44-	1	5.94-	1
1346	KKNM	0000	29.5042	98.2071	-345.8	42	1549	15.5	6.1-	0	1.1-	1	1.0+	2	0.18-	1	1.08-	1	5.95-	1
1347	KKNM	0000	29.5042	98.2077	-345.7	34	1578	15.5	6.4+	0	0.9-	2	1.1+	2	0.15-	1	0.89-	2	5.97-	1
1348	KKNM	0000	29.5042	98.2083	-345.8	38	1564	15.5	6.7+	0	0.9-	2	1.1+	2	0.13-	2	0.80-	2	6.05-	1
1349	KKNM	0000	29.5042	98.2089	-346.0	29	1647	15.5	7.1+	1	1.0-	2	1.1+	2	0.14-	2	0.86-	2	6.29-	1
1350	KKNM	0000	29.5042	98.2095	-346.0	30	1621	15.5	7.1+	1	1.2-	1	1.1+	3	0.17-	1	1.06-	1	6.25-	1
1351	KKNM	0000	29.5042	98.2101	-346.1	35	1719	15.5	7.0+	1	1.4-	0	1.2+	3	0.20-	1	1.21-	1	6.11-	1
1352	KKNM	0000	29.5042	98.2107	-345.5	43	1633	17.1	7.0+	1	1.5-	0	1.2+	3	0.22-	1	1.28-	1	5.93-	1
1353	KKNM	0000	29.5042	98.2113	-345.4	30	1709	17.1	6.8+	0	1.7+	0	1.2+	3	0.25-	0	1.44-	1	5.69-	1
1354	KKNM	0000	29.5042	98.2119	-345.4	31	1698	17.1	6.6+	0	1.8+	1	1.2+	3	0.28+	0	1.58-	1	5.75-	1
1355	KKNM	0000	29.5042	98.2125	-345.8	34	1642	17.1	6.8+	0	1.9+	1	1.1+	2	0.29+	0	1.73-	1	6.04-	1
1356	KKNM	0000	29.5042	98.2131	-345.7	27	1653	17.1	6.8+	1	2.0+	1	1.1+	2	0.30+	1	1.93-	1	6.40-	1
1357	KKNM	0000	29.5042	98.2137	-345.4	35	1588	17.1	6.9+	1	1.9+	1	1.0+	2	0.28+	0	1.89-	1	6.71-	1
1358	KKNM	0000	29.5042	98.2143	-345.4	28	1692	17.1	7.0+	1	1.8+	1	1.0+	2	0.26-	0	1.74-	1	6.78-	1
1359	KKNM	0000	29.5042	98.2149	-345.3	25	1532	17.1	6.8+	1	1.6+	0	1.0+	2	0.23-	0	1.55-	1	6.67-	1
1360	KKNM	0000	29.5044	98.2155	-346.0	35	1632	17.1	6.6+	0	1.5-	0	1.0+	2	0.22-	0	1.44-	1	6.45-	1
1361	KKNM	0000	29.5044	98.2161	-344.7	38	1503	16.7	6.2-	0	1.4-	0	1.0+	2	0.22-	0	1.39-	1	6.19-	1
1362	KKNM	0000	29.5044	98.2167	-345.4	36	1378	16.7	5.8-	0	1.4-	0	1.0+	2	0.24-	0	1.46-	1	6.03-	1
1363	KKNM	0000	29.5045	98.2173	-345.9	26	1175	16.7	5.5-	1	1.5-	0	0.9+	1	0.28+	0	1.64-	1	5.94-	1
1364	KKNM	0000	29.5045	98.2179	-345.8	31	1432	16.7	5.5-	1	1.5-	0	0.9+	2	0.27+	0	1.60-	1	5.90-	1
1365	KKNM	0000	29.5045	98.2185	-345.7	35	1341	16.7	5.7-	0	1.5-	0	0.9+	1	0.27+	0	1.63-	1	6.08-	1
1366	KKNM	0000	29.5046	98.2191	-345.7	39	1444	16.7	5.9-	0	1.4-	0	1.0+	2	0.24-	0	1.48-	1	6.16-	1
1367	KKNM	0000	29.5046	98.2197	-345.2	31	1513	16.7	6.2+	0	1.2-	1	1.0+	2	0.20-	1	1.26-	1	6.30-	1
1368	KKNM	0000	29.5048	98.2203	-345.0	32	1501	16.7	6.3+	0	1.2-	1	1.0+	2	0.19-	1	1.19-	1	6.38-	1
1369	KKNM	0000	29.5048	98.2209	-341.9	34	1415	16.7	6.3+	0	1.1-	1	1.0+	2	0.18-	1	1.16-	1	6.54-	1
1370	KKNM	0000	29.5048	98.2215	-341.8	36	1512	14.5	6.3+	0	1.3-	1	0.9+	1	0.21-	1	1.46-	1	7.04-	1
1371	KKNM	0000	29.5048	98.2221	-345.0	26	1356	14.5	6.2-	0	1.5-	0	0.8+	1	0.25-	0	1.91-	1	7.71-	1
1372	KKNM	0000	29.5048	98.2227	-345.4	44	1461	14.5	6.4+	0	1.8+	1	0.7+	0	0.28+	0	2.65-	0	9.41-	0
1373	KKNM	0000	29.5048	98.2233	-345.3	33	1321	14.5	6.5+	0	2.0+	1	0.6-	0	0.31+	1	3.40+	1	11.10+	0
1374	KKNM	0000	29.5048	98.2239	-345.5	33	1296	14.5	6.4+	0	2.0+	1	0.5-	1	0.30+	1	3.82+	1	12.52+	1
1375	KKNM	0000	29.5048	98.2245	-346.5	35	1331	14.5	6.5+	0	1.9+	1	0.5-	1	0.30+	0	4.04+	1	13.68+	1
1376	KKNM	0000	29.5048	98.2251	-346.4	50	1255	14.5	6.2-	0	1.8+	1	0.5-	1	0.28+	0	3.57+	1	12.56+	1
1377	KKNM	0000	29.5048	98.2257	-349.3	31	1310	14.5	6.0-	0	1.7+	0	0.5-	1	0.28+	0	3.17+	0	11.33+	0
1378	KKNM	0000	29.5048	98.2263	-347.2	27	1281	14.5	5.8-	0	1.6+	0	0.6-	0	0.27+	0	2.73+	0	10.03-	0
1379	KKNM	0000	29.5048	98.2269	-346.4	39	1203	15.9	5.4-	1	1.5-	0	0.6-	0	0.27+	0	2.45-	0	8.95-	0
1380	KKNM	0000	29.5048	98.2275	-345.6	28	1198	15.9	5.2-	1	1.4-	0	0.6-	0	0.28+	0	2.37-	0	8.60-	1
1381	KKNM	0000	29.5048	98.2281	-344.7	36	1089	15.9	5.1-	1	1.5-	0	0.6-	0	0.29+	0	2.56-	0	8.88-	0
1382	KKNM	0000	29.5048	98.2287	-344.6	46	1053	15.9	5.0-	1	1.6+	0	0.5-	1	0.31+	1	3.12+	0	9.94-	0
1383	KKNM	0000	29.5048	98.2293	-345.4	40	1056	15.9	5.1-	1	1.6+	0	0.5-	1	0.32+	1	3.42+	1	10.87+	0
1384	KKNM	0000	29.5048	98.2299	-345.8	39	1197	15.9	5.4-	1	1.6-	0	0.4-	1	0.29+	0	3.59+	1	12.49+	1
1385	KKNM	0000	29.5048	98.2304	-346.2	38	1167	15.9	5.7-	0	1.4-	0	0.4-	1	0.25-	0	3.53+	1	14.08+	1
1386	KKNM	0000	29.5048	98.2310	-346.9	27	1144	15.9	5.9-	0	1.2-	1	0.4-	1	0.21-	1	2.94+	0	14.35+	1
1387	KKNM	0000	29.5048	98.2316	-346.3	38	1143	15.9	6.1-	0	1.2-	1	0.4-	1	0.19-	1	3.00+	0	15.59+	1
1388	KKNM	0000	29.5048	98.2322	-346.2	42	1159	15.7	5.9-	0	1.2-	1	0.4-	1	0.21-	1	3.21+	0	15.48+	1
1389	KKNM	0000	29.5048	98.2328	-346.4	40	1153	15.7	5.7-	0	1.2-	1	0.4-	1	0.22-	1	3.02+	0	13.86+	1
1390	KKNM	0000	29.5048	98.2334	-346.6	52	1259	15.7	5.5-	1	1.3-	1	0.4-	1	0.24-	0	3.10+	0	12.78+	1
1391	KKNM	0000	29.5048	98.2340	-346.5	41	1084	15.7	5.3-	1	1.3-	1	0.5-	1	0.24-	0	2.60-	0	10.94+	0
1392	KKNM	0000	29.5048	98.2346	-346.7	42	1157	15.7	5.2-	1	1.2-	1	0.5-	1	0.23-	0	2.30-	0	10.00-	0
1393	KKNM	0000	29.5048	98.2352	-345.6	41	1219	15.7	5.3-	1	1.2-	1	0.5-	1	0.22-	1	2.19-	0	10.09-	0
1394	KKNM	0000	29.5048	98.2356	-345.6	30	1177	15.7	5.7-	0	1.0-	1	0.5-	1	0.18-	1	2.01-	1	11.04+	0
1395	KKNM	0000	29.5048	98.2362	-345.8	41	1189	15.7	6.2-	0	1.1-	1	0.5-	1	0.18-	1	2.44-	0	13.60+	1
1396	KKNM	0000	29.5048	98.2368	-346.0	35	1344	15.7	6.8+	1	1.2-	1	0.4-	1	0.17-	1	2.75+	0	16.29+	2
1397	KKNM	0000	29.5048	98.2374	-346.5	29	1209	13.9	6.9+	1	1.2-	1	0.4-	1	0.17-	1	3.09+	0	17.94+	2
1398	KKNM	0000	29.5048	98.2380	-346.4	29	1246	13.9	6.8+	1	1.3-	1	0.4-	1	0.19-	1	3.17+	0	16.96+	2
1399	KKNM	0000	29.5048	98.2385	-346.8	41	1200	13.9	6.5+	0	1.1-	1	0.5-	1	0.17-	1	2.40-	0	13.77+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1400	KKNM	0000	29.5046	98.2390	-346.7	34	1204	13.9	6.2-	0	1.1-	1	0.5-	1	0.18-	1	2.08-	1	11.76+	0
1401	KKNM	0000	29.5046	98.2396	-346.3	29	1330	13.9	6.1-	0	1.0-	1	0.6-	0	0.17-	1	1.75-	1	10.48-	0
1402	KKNM	0000	29.5047	98.2401	-346.2	37	1214	13.9	6.0-	0	1.0-	1	0.6-	0	0.17-	1	1.71-	1	10.17-	0
1403	KKNM	0000	29.5045	98.2407	-346.6	45	1211	13.9	5.9-	0	1.1-	1	0.6-	0	0.19-	1	1.90-	1	10.10-	0
1404	KKNM	0000	29.5045	98.2413	-346.5	34	1174	13.9	5.5-	1	1.0-	1	0.6-	0	0.19-	1	1.75-	1	9.10-	0
1405	KKNM	0000	29.5045	98.2419	-347.4	42	1149	13.9	5.1-	1	1.1-	1	0.6-	0	0.21-	1	1.75-	1	8.49-	1
1406	KKNM	0000	29.5044	98.2425	-347.3	32	1031	14.6	4.8-	1	1.0-	1	0.6-	0	0.21-	1	1.63-	1	7.66-	1
1407	KKNM	0000	29.5044	98.2429	-347.7	41	1059	14.6	4.6-	1	1.0-	1	0.6-	0	0.22-	0	1.58-	1	7.15-	1
1408	KKNM	0000	29.5044	98.2435	-347.5	35	1105	14.6	4.5-	2	1.1-	1	0.6-	0	0.24-	0	1.75-	1	7.30-	1
1409	KKNM	0000	29.5044	98.2441	-346.9	35	1106	14.6	4.5-	2	1.1-	1	0.6-	0	0.24-	0	1.75-	1	7.35-	1
1410	KKNM	0000	29.5044	98.2447	-346.0	46	1210	14.6	4.6-	1	1.0-	2	0.6-	0	0.21-	1	1.69-	1	8.07-	1
1411	KKNM	0000	29.5044	98.2453	-345.9	41	1069	14.6	4.8-	1	0.9-	2	0.5-	0	0.18-	1	1.57-	1	8.91-	0
1412	KKNM	0000	29.5044	98.2458	-346.2	37	1133	14.6	5.1-	1	0.7-	2	0.5-	1	0.14-	1	1.43-	1	9.93-	0
1413	KKNM	0000	29.5044	98.2463	-346.6	39	1099	14.6	5.3-	1	0.8-	2	0.5-	1	0.14-	1	1.58-	1	10.89+	0
1414	KKNM	0000	29.5044	98.2469	-346.0	29	1116	14.6	5.1-	1	0.9-	2	0.5-	1	0.19-	1	2.00-	1	10.67+	0
1415	KKNM	0000	29.5043	98.2474	-347.1	36	1181	15.1	5.0-	1	1.2-	1	0.5-	1	0.24-	0	2.60-	0	10.70+	0
1416	KKNM	0000	29.5043	98.2480	-346.3	26	1131	15.1	4.9-	1	1.4-	0	0.5-	1	0.29+	0	2.99+	0	10.39-	0
1417	KKNM	0000	29.5043	98.2486	-346.2	42	1173	15.1	4.7-	1	1.5-	0	0.5-	1	0.32+	1	3.10+	0	9.83-	0
1418	KKNM	0000	29.5042	98.2492	-346.3	22	1078	15.1	4.8-	1	1.4-	0	0.5-	1	0.29+	0	2.82+	0	9.76-	0
1419	KKNM	0000	29.5042	98.2498	-346.5	41	1039	15.1	4.7-	1	1.1-	1	0.5-	1	0.24-	0	2.23-	0	9.21-	0
1420	KKNM	0000	29.5042	98.2504	-346.1	40	1025	15.1	4.9-	1	1.0-	1	0.5-	1	0.21-	1	1.95-	1	9.38-	0
1421	KKNM	0000	29.5042	98.2509	-346.6	37	1128	15.1	5.3-	1	0.9-	2	0.6-	0	0.18-	1	1.69-	1	9.57-	0
1422	KKNM	0000	29.5042	98.2515	-346.5	29	1239	15.1	5.6-	1	1.0-	1	0.6-	0	0.18-	1	1.78-	1	9.77-	0
1423	KKNM	0000	29.5042	98.2521	-346.4	31	1215	15.1	5.7-	0	1.3-	1	0.6-	0	0.22-	0	2.16-	0	9.77-	0
1424	KKNM	0000	29.5041	98.2527	-347.3	36	1249	13.8	5.4-	1	1.4-	0	0.6-	0	0.26-	0	2.22-	0	8.70-	1
1425	KKNM	0000	29.5041	98.2533	-346.5	32	1283	13.8	5.3-	1	1.5-	0	0.6-	0	0.29+	0	2.42-	0	8.50-	1
1426	KKNM	0000	29.5041	98.2539	-347.1	24	1250	13.8	5.1-	1	1.6-	0	0.6-	0	0.31+	1	2.49-	0	8.09-	1
1427	KKNM	0000	29.5040	98.2543	-347.0	43	1213	13.8	5.3-	1	1.5-	0	0.6-	0	0.28+	0	2.38-	0	8.39-	1
1428	QT	0000	29.5040	98.2549	-347.7	40	1234	13.8	5.6-	0	1.6+	0	0.6-	1	0.28+	0	2.59+	0	9.20+	1
1429	QT	0000	29.5040	98.2555	-347.6	37	1330	13.8	5.6-	0	1.6+	0	0.6-	1	0.29+	0	2.52+	0	8.70+	0
1430	QT	0000	29.5040	98.2561	-346.6	40	1299	13.8	5.8-	0	1.6+	0	0.7-	1	0.28+	0	2.44+	0	8.60+	0
1431	QT	0000	29.5040	98.2565	-347.0	42	1378	13.8	5.8+	0	1.6+	0	0.7-	0	0.28+	0	2.31+	0	8.15+	0
1432	QT	0000	29.5040	98.2571	-346.2	51	1461	13.8	5.7-	0	1.6+	0	0.8-	0	0.28+	0	2.11+	0	7.53-	0
1433	QT	0000	29.5040	98.2577	-345.9	38	1424	14.7	5.8+	0	1.6+	0	0.8-	0	0.27-	0	2.04-	0	7.59-	0
1434	QT	0000	29.5040	98.2582	-346.0	34	1219	14.7	5.7-	0	1.6+	0	0.8-	0	0.27+	0	2.05-	0	7.51-	0
1435	QT	0000	29.5040	98.2588	-345.9	40	1365	14.7	5.6-	0	1.6+	0	0.8-	0	0.29+	0	2.14+	0	7.30-	0
1436	QT	0000	29.5041	98.2594	-345.8	34	1352	14.7	5.7-	0	1.6+	0	0.8-	0	0.28+	0	2.07-	0	7.36-	0
1437	QT	0000	29.5041	98.2600	-345.4	30	1361	14.7	5.7-	0	1.6+	0	0.8-	0	0.28+	0	2.09+	0	7.49-	0
1438	QT	0000	29.5041	98.2606	-344.8	40	1396	14.7	5.7-	0	1.5+	0	0.7-	0	0.26-	0	2.01-	0	7.64-	0
1439	QT	0000	29.5042	98.2612	-345.3	31	1297	14.7	5.6-	0	1.4-	0	0.7-	0	0.25-	0	1.95-	0	7.85+	0
1440	QT	0000	29.5042	98.2616	-345.1	41	1325	14.7	5.5-	0	1.5+	0	0.7-	1	0.28+	0	2.30+	0	8.31+	0
1441	QT	0000	29.5042	98.2622	-345.0	36	1166	14.7	5.2-	0	1.6+	0	0.6-	1	0.31+	0	2.60+	0	8.47+	0
1442	QT	0000	29.5044	98.2628	-345.5	37	1239	16.1	5.1-	0	1.7+	1	0.6-	1	0.34+	1	2.85+	1	8.40+	0
1443	QT	0000	29.5044	98.2634	-344.4	35	1240	16.1	5.1-	0	1.8+	1	0.6-	1	0.35+	1	3.00+	1	8.58+	0
1444	QT	0000	29.5044	98.2638	-343.4	33	1218	16.1	5.1-	0	1.6+	0	0.6-	1	0.31+	0	2.55+	0	8.18+	0
1445	QT	0000	29.5044	98.2644	-342.5	21	1335	16.1	5.4-	0	1.5+	0	0.7-	1	0.29+	0	2.32+	0	8.05+	0
1446	QT	0000	29.5044	98.2650	-343.0	33	1290	16.1	5.5-	0	1.5+	0	0.7-	1	0.27+	0	2.21+	0	8.05+	0
1447	QT	0000	29.5044	98.2655	-342.9	31	1253	16.1	5.5-	0	1.5+	0	0.7-	0	0.27+	0	2.11+	0	7.72+	0
1448	QT	0000	29.5045	98.2661	-343.9	32	1328	16.1	5.6-	0	1.6+	0	0.7-	0	0.29+	0	2.28+	0	7.79+	0
1449	QT	0000	29.5045	98.2667	-344.8	42	1368	16.1	5.6-	0	1.7+	0	0.7-	0	0.30+	0	2.26+	0	7.54-	0
1450	QT	0000	29.5045	98.2672	-345.1	50	1314	16.1	5.7-	0	1.7+	1	0.8-	0	0.30+	0	2.25+	0	7.54-	0
1451	QT	0000	29.5047	98.2677	-345.6	42	1427	16.4	5.8+	0	1.6+	0	0.7-	0	0.28+	0	2.22+	0	7.95+	0
1452	QT	0000	29.5047	98.2683	-345.5	34	1380	16.4	6.0+	0	1.5-	0	0.7-	0	0.24-	0	1.98-	0	8.12+	0
1453	QT	0000	29.5048	98.2688	-345.6	46	1402	16.4	6.2+	0	1.2-	1	0.7-	0	0.20-	1	1.71-	0	8.52+	0
1454	QT	0000	29.5048	98.2693	-346.2	33	1301	16.4	6.2+	0	1.1-	1	0.7-	0	0.17-	1	1.47-	1	8.59+	0
1455	QT	0000	29.5049	98.2699	-346.0	37	1267	16.4	6.1+	0	1.1-	1	0.7-	0	0.18-	1	1.46-	1	8.28+	0
1456	QT	0000	29.5049	98.2705	-345.6	26	1328	16.4	5.7-	0	1.2-	1	0.7-	0	0.21-	1	1.70-	0	8.01+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1457	QT	0000	29.5049	98.2711	-345.6	33	1252	16.4	5.5-	0	1.4-	0	0.7-	0	0.26-	0	2.01-	0	7.87+	0
1458	QT	0000	29.5049	98.2715	-345.5	36	1349	16.4	5.5-	0	1.5-	0	0.7-	0	0.26-	0	2.12+	0	8.01+	0
1459	QT	0000	29.5049	98.2721	-346.2	35	1187	16.4	5.6-	0	1.4-	0	0.7-	1	0.25-	0	2.11+	0	8.43+	0
1460	QT	0000	29.5049	98.2727	-345.4	32	1276	16.6	5.7-	0	1.4-	0	0.6-	1	0.24-	0	2.13+	0	9.01+	0
1461	QT	0000	29.5049	98.2731	-345.3	20	1194	16.6	5.8-	0	1.4-	0	0.6-	1	0.25-	0	2.43+	0	9.76+	1
1462	QT	0000	29.5051	98.2737	-345.8	49	1213	16.6	5.8-	0	1.7+	0	0.5-	1	0.29+	0	3.12+	1	10.83+	1
1463	QT	0000	29.5051	98.2743	-345.5	42	1236	16.6	5.8+	0	1.8+	1	0.5-	1	0.32+	1	3.78+	2	11.95+	1
1464	QT	0000	29.5051	98.2749	-345.5	42	1262	16.6	5.9+	0	2.0+	1	0.4-	1	0.34+	1	4.52+	2	13.49+	2
1465	QT	0000	29.5052	98.2755	-344.7	24	1323	16.6	6.1+	0	1.9+	1	0.4-	1	0.32+	1	4.40+	2	13.89+	2
1466	QT	0000	29.5052	98.2761	-344.6	41	1206	16.6	6.3+	0	1.9+	1	0.5-	1	0.30+	0	4.14+	2	13.64+	2
1467	QT	0000	29.5052	98.2766	-345.1	36	1184	16.6	6.5+	0	1.9+	1	0.5-	1	0.30+	0	4.00+	2	13.39+	2
1468	QT	0000	29.5052	98.2772	-345.8	34	1231	16.6	6.6+	1	1.9+	1	0.5-	1	0.29+	0	3.62+	1	12.53+	2
1469	QT	0000	29.5052	98.2778	-345.9	35	1312	16.6	6.6+	1	1.9+	1	0.5-	1	0.29+	0	3.68+	1	12.78+	2
1470	QT	0000	29.5052	98.2783	-345.9	40	1164	16.6	6.4+	0	1.8+	1	0.5-	1	0.28+	0	3.53+	1	12.79+	2
1471	QT	0000	29.5054	98.2788	-345.4	32	1233	16.6	6.5+	0	1.6+	0	0.5-	1	0.25-	0	3.33+	1	13.21+	2
1472	QT	0000	29.5054	98.2794	-345.8	39	1249	16.6	6.6+	1	1.4-	0	0.5-	1	0.22-	1	3.11+	1	14.28+	2
1473	QT	0000	29.5055	98.2800	-346.1	38	1199	16.6	6.6+	1	1.4-	0	0.5-	1	0.21-	1	3.01+	1	14.58+	2
1474	QT	0000	29.5055	98.2806	-346.2	45	1316	16.6	7.0+	1	1.4-	0	0.4-	1	0.20-	1	3.21+	1	15.93+	3
1475	QT	0000	29.5056	98.2810	-346.3	43	1199	16.6	7.2+	1	1.5+	0	0.4-	1	0.21-	1	3.44+	1	16.39+	3
1476	QT	0000	29.5056	98.2816	-346.2	39	1200	16.6	7.2+	1	1.7+	0	0.4-	1	0.23-	0	3.84+	2	16.48+	3
1477	QT	0000	29.5056	98.2822	-345.9	46	1259	16.6	7.3+	1	1.7+	1	0.4-	1	0.24-	0	3.93+	2	16.35+	3
1478	QT	0000	29.5056	98.2828	-346.1	39	1322	15.5	7.3+	1	1.8+	1	0.5-	1	0.24-	0	3.73+	2	15.23+	3
1479	QT	0000	29.5056	98.2834	-346.0	40	1351	15.5	7.5+	1	1.8+	1	0.5-	1	0.24-	0	3.71+	1	15.20+	3
1480	KKNM	0000	29.5056	98.2839	-346.2	28	1364	15.5	7.9+	1	1.8+	1	0.6-	0	0.23-	0	3.32+	1	14.25+	1
1481	KKNM	0000	29.5055	98.2845	-346.3	35	1562	15.5	8.3+	2	1.8+	1	0.6-	0	0.22-	0	3.08+	0	13.77+	1
1482	KKNM	0000	29.5055	98.2851	-346.2	29	1462	15.5	8.4+	2	1.8+	1	0.7+	0	0.21-	1	2.71+	0	12.90+	1
1483	KKNM	0000	29.5054	98.2856	-345.6	35	1388	15.5	8.1+	2	1.6+	0	0.7+	0	0.20-	1	2.22-	0	11.30+	0
1484	KKNM	0000	29.5054	98.2861	-345.5	39	1447	15.5	8.0+	2	1.4-	0	0.7+	0	0.18-	1	1.98-	1	10.92+	0
1485	KKNM	0000	29.5053	98.2867	-345.6	30	1382	15.5	7.7+	1	1.3-	1	0.7+	0	0.17-	1	1.80-	1	10.61+	0
1486	KKNM	0000	29.5053	98.2873	-345.1	27	1382	15.5	7.6+	1	1.4-	0	0.7+	0	0.19-	1	2.07-	1	11.02+	0
1487	KKNM	0000	29.5053	98.2877	-345.7	36	1455	16.3	7.8+	1	1.6+	0	0.6-	0	0.21-	1	2.64-	0	12.58+	1
1488	KKNM	0000	29.5053	98.2883	-345.6	34	1321	16.3	7.6+	1	1.9+	1	0.6-	0	0.25-	0	3.40+	1	13.60+	1
1489	KKNM	0000	29.5051	98.2889	-346.0	21	1373	16.3	7.4+	1	2.2+	2	0.5-	1	0.30+	1	4.31+	1	14.40+	1
1490	KKNM	0000	29.5051	98.2895	-345.9	30	1447	16.3	7.2+	1	2.2+	2	0.5-	1	0.31+	1	4.68+	2	15.09+	1
1491	KKNM	0000	29.5050	98.2901	-346.2	32	1203	16.3	6.8+	0	2.2+	2	0.5-	1	0.32+	1	4.78+	2	14.81+	1
1492	KKNM	0000	29.5050	98.2907	-346.0	38	1357	16.3	6.7+	0	2.1+	1	0.5-	1	0.31+	1	4.51+	2	14.73+	1
1493	KKNM	0000	29.5049	98.2912	-345.8	36	1392	16.3	6.6+	0	1.8+	1	0.5-	1	0.27+	0	3.92+	1	14.56+	1
1494	KKNM	0000	29.5049	98.2918	-346.2	35	1287	16.3	6.7+	0	1.6+	0	0.5-	1	0.24-	0	3.49+	1	14.36+	1
1495	KKNM	0000	29.5048	98.2923	-345.6	30	1294	16.3	6.9+	1	1.4-	0	0.5-	1	0.21-	1	2.95+	0	14.24+	1
1496	KKNM	0000	29.5048	98.2929	-346.5	53	1298	17.0	6.8+	1	1.4-	1	0.5-	1	0.20-	1	2.75+	0	13.61+	1
1497	KKNM	0000	29.5048	98.2934	-346.5	30	1318	17.0	7.0+	1	1.4-	1	0.5-	1	0.20-	1	2.76+	0	13.94+	1
1498	KKNM	0000	29.5047	98.2940	-346.3	27	1299	17.0	6.9+	1	1.4-	1	0.5-	1	0.20-	1	2.68+	0	13.68+	1
1499	KKNM	0000	29.5047	98.2946	-346.2	37	1253	17.0	6.8+	0	1.4-	0	0.5-	1	0.20-	1	2.80+	0	13.68+	1
1500	KKNM	0000	29.5047	98.2952	-346.9	32	1339	17.0	7.0+	1	1.3-	1	0.5-	1	0.18-	1	2.64-	0	14.59+	1
1501	KKNM	0000	29.5047	98.2958	-346.6	48	1292	17.0	6.8+	1	1.3-	1	0.5-	1	0.18-	1	2.66-	0	14.51+	1
1502	KKNM	0000	29.5047	98.2962	-346.7	36	1271	17.0	6.8+	1	1.3-	1	0.5-	1	0.20-	1	2.94+	0	14.90+	1
1503	KKNM	0000	29.5047	98.2968	-345.7	34	1332	17.0	6.9+	1	1.5-	0	0.5-	1	0.21-	1	3.19+	0	15.06+	1
1504	KKNM	0000	29.5047	98.2974	-345.4	49	1240	17.0	6.7+	0	1.5-	0	0.5-	1	0.23-	0	3.11+	0	13.82+	1
1505	KKNM	0000	29.5047	98.2980	-345.3	33	1300	17.1	6.8+	0	1.5-	0	0.5-	1	0.22-	0	2.86+	0	12.88+	1
1506	KKNM	0000	29.5047	98.2985	-345.7	32	1209	17.1	6.6+	0	1.5-	0	0.6-	0	0.23-	0	2.65-	0	11.67+	0
1507	KKNM	0000	29.5047	98.2991	-346.4	39	1238	17.1	6.3+	0	1.5-	0	0.6-	0	0.23-	0	2.39-	0	10.32-	0
1508	KKNM	0000	29.5047	98.2997	-346.3	44	1259	17.1	5.8-	0	1.6+	0	0.6-	0	0.27+	0	2.64-	0	9.66-	0
1509	KKNM	0000	29.5047	98.3003	-347.0	39	1278	17.1	5.5-	1	1.6+	0	0.6-	0	0.30+	0	2.67-	0	9.02-	0
1510	KKNM	0000	29.5047	98.3009	-347.5	37	1177	17.1	5.1-	1	1.5-	0	0.6-	0	0.28+	0	2.46-	0	8.64-	1
1511	KKNM	0000	29.5047	98.3015	-347.4	35	1171	17.1	4.9-	1	1.4-	1	0.6-	0	0.28+	0	2.47-	0	8.95-	0
1512	KKNM	0000	29.5047	98.3021	-347.5	33	1081	17.1	4.9-	1	1.1-	1	0.5-	1	0.23-	0	2.13-	1	9.24-	0
1513	KKNM	0000	29.5047	98.3025	-346.8	28	965	17.1	4.7-	1	1.0-	2	0.5-	1	0.20-	1	1.99-	1	9.85-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1514	KKNM	0000	29.5047	98.3031	-345.9	42	993	16.4	4.9-	1	0.9-	2	0.4-	1	0.18-	1	2.02-	1	10.95+	0
1515	KKNM	0000	29.5047	98.3037	-344.6	30	1019	16.4	5.0-	1	0.8-	2	0.4-	1	0.16-	1	1.85-	1	11.28+	0
1516	KKNM	0000	29.5047	98.3042	-343.3	28	944	16.4	5.2-	1	0.9-	2	0.4-	1	0.18-	1	2.19-	0	12.14+	0
1517	KKNM	0000	29.5047	98.3048	-343.2	37	990	16.4	5.4-	1	1.2-	1	0.4-	1	0.21-	1	2.90+	0	13.52+	1
1518	KKNM	0000	29.5047	98.3054	-341.1	32	989	16.4	5.5-	1	1.5-	0	0.4-	1	0.27+	0	3.90+	1	14.60+	1
1519	KKNM	0000	29.5047	98.3060	-341.8	30	1123	16.4	5.6-	1	1.8+	1	0.4-	1	0.32+	1	5.00+	2	15.88+	1
1520	KKNM	0000	29.5047	98.3066	-342.8	30	1076	16.4	5.7-	0	1.8+	1	0.4-	1	0.32+	1	4.99+	2	15.67+	1
1521	KKNM	0000	29.5047	98.3072	-345.2	37	1072	16.4	5.6-	1	1.7+	0	0.4-	1	0.30+	1	4.11+	1	13.65+	1
1522	KKNM	0000	29.5047	98.3077	-346.3	38	990	16.4	5.7-	0	1.5-	0	0.5-	1	0.26-	0	3.06+	0	11.87+	0
1523	KKNM	0000	29.5047	98.3082	-346.3	49	1058	15.8	5.8-	0	1.1-	1	0.5-	1	0.19-	1	2.06-	1	10.95+	0
1524	KKNM	0000	29.5047	98.3089	-347.2	25	1068	15.8	5.9-	0	1.0-	2	0.5-	0	0.17-	1	1.82-	1	10.75+	0
1525	KKNM	0000	29.5047	98.3095	-348.4	38	1276	15.8	6.1-	0	1.0-	2	0.5-	1	0.16-	1	1.96-	1	12.02+	0
1526	KKNM	0000	29.5049	98.3101	-348.6	41	1009	15.8	6.0-	0	1.0-	1	0.4-	1	0.17-	1	2.37-	0	13.54+	1
1527	KKNM	0000	29.5049	98.3107	-349.1	27	1118	15.8	5.9-	0	1.3-	1	0.4-	1	0.21-	1	3.25+	1	15.12+	1
1528	KKNM	0000	29.5049	98.3113	-348.8	36	1157	15.8	6.0-	0	1.4-	1	0.4-	1	0.23-	0	3.77+	1	16.68+	2
1529	KKNM	0000	29.5049	98.3118	-348.7	31	962	15.8	5.9-	0	1.4-	1	0.4-	1	0.23-	0	3.58+	1	15.48+	1
1530	KKNM	0000	29.5049	98.3124	-349.3	38	1125	15.8	6.0-	0	1.3-	1	0.4-	1	0.22-	0	3.38+	1	15.19+	1
1531	KKNM	0000	29.5049	98.3131	-350.8	28	1107	15.8	5.9-	0	1.3-	1	0.4-	1	0.22-	1	3.22+	0	14.85+	1
1532	KKNM	0000	29.5049	98.3137	-352.2	30	1137	13.5	5.8-	0	1.2-	1	0.4-	1	0.22-	1	3.11+	0	14.37+	1
1533	KKNM	0000	29.5049	98.3143	-353.6	48	1069	13.5	5.8-	0	1.2-	1	0.4-	1	0.21-	1	3.30+	1	15.47+	1
1534	KKNM	0000	29.5050	98.3149	-353.6	34	1113	13.5	5.9-	0	1.3-	1	0.3-	1	0.22-	0	3.80+	1	17.06+	2
1535	KKNM	0000	29.5050	98.3155	-354.6	37	1157	13.5	6.3+	0	1.3-	1	0.3-	2	0.21-	1	4.10+	1	19.30+	2
1536	KKNM	0000	29.5050	98.3161	-356.0	40	1308	13.5	6.8+	1	1.3-	1	0.3-	2	0.19-	1	4.07+	1	21.11+	3
1537	KKNM	0000	29.5052	98.3165	-357.5	38	1307	13.5	7.0+	1	1.3-	1	0.3-	2	0.18-	1	3.87+	1	20.98+	3
1538	KKNM	0000	29.5052	98.3171	-358.4	43	1165	13.5	7.1+	1	1.2-	1	0.4-	1	0.18-	1	3.30+	1	18.74+	2
1539	KKNM	0000	29.5052	98.3177	-354.7	43	1229	13.5	6.9+	1	1.3-	1	0.4-	1	0.19-	1	3.05+	0	16.33+	2
1540	KKNM	0000	29.5052	98.3183	-354.6	34	1278	13.5	6.6+	0	1.5-	0	0.4-	1	0.22-	1	3.25+	1	14.73+	1
1541	KKNM	0000	29.5052	98.3188	-348.0	36	1300	10.4	6.4+	0	1.7+	0	0.4-	1	0.26-	0	3.69+	1	14.28+	1
1542	KKNM	0000	29.5052	98.3194	-345.5	49	1308	10.4	6.4+	0	1.7+	0	0.4-	1	0.27+	0	3.93+	1	14.68+	1
1543	KKNM	0000	29.5052	98.3200	-345.9	28	1168	10.4	6.3+	0	1.8+	1	0.4-	1	0.28+	0	4.46+	2	15.88+	1
1544	KKNM	0000	29.5052	98.3206	-347.0	28	1322	10.4	6.2-	0	1.8+	1	0.4-	1	0.30+	0	4.93+	2	16.65+	2
1545	KKNM	0000	29.5052	98.3212	-348.4	39	1259	10.4	6.4+	0	1.8+	1	0.4-	1	0.29+	0	5.11+	2	17.68+	2
1546	KKNM	0000	29.5052	98.3218	-348.4	37	1210	10.4	6.4+	0	2.0+	1	0.3-	2	0.31+	1	5.94+	3	19.07+	2
1547	KKNM	0000	29.5052	98.3223	-349.3	36	1254	10.4	6.7+	0	2.1+	1	0.3-	2	0.32+	1	6.20+	3	19.64+	2
1548	KKNM	0000	29.5052	98.3229	-350.5	32	1252	10.4	7.1+	1	2.1+	1	0.3-	2	0.29+	0	6.13+	3	21.14+	3
1549	KKNM	0000	29.5052	98.3235	-350.7	44	1260	10.4	7.5+	1	2.0+	1	0.3-	2	0.26+	0	5.80+	3	22.11+	3
1550	KKNM	0000	29.5052	98.3241	-351.9	28	1280	11.6	7.7+	1	1.8+	1	0.4-	1	0.24-	0	5.04+	2	21.45+	3
1551	KKNM	0000	29.5052	98.3247	-352.8	34	1286	11.6	8.0+	2	1.6+	0	0.4-	1	0.20-	1	4.18+	1	20.77+	3
1552	KKNM	0000	29.5052	98.3253	-352.7	38	1254	11.6	7.9+	1	1.4-	0	0.4-	1	0.18-	1	3.51+	1	19.26+	2
1553	KKNM	0000	29.5052	98.3259	-352.9	33	1317	11.6	7.8+	1	1.5-	0	0.4-	1	0.19-	1	3.24+	1	17.39+	2
1554	KKNM	0000	29.5052	98.3264	-353.3	37	1230	11.6	7.7+	1	1.4-	1	0.4-	1	0.18-	1	3.09+	0	17.38+	2
1555	KKNM	0000	29.5052	98.3270	-353.7	42	1231	11.6	7.5+	1	1.4-	0	0.4-	1	0.19-	1	3.16+	0	16.91+	2
1556	KKNM	0000	29.5052	98.3276	-354.0	34	1141	11.6	7.4+	1	1.4-	0	0.4-	1	0.19-	1	3.19+	0	16.64+	2
1557	KKNM	0000	29.5052	98.3282	-354.4	38	1306	11.6	7.0+	1	1.4-	1	0.4-	1	0.20-	1	3.13+	0	15.98+	1
1558	KKNM	0000	29.5052	98.3286	-354.3	35	1174	11.6	6.4+	0	1.3-	1	0.5-	1	0.20-	1	2.85+	0	14.00+	1
1559	KKNM	0000	29.5052	98.3292	-355.3	39	1242	12.7	6.1-	0	1.2-	1	0.5-	1	0.20-	1	2.53-	0	12.90+	1
1560	KKNM	0000	29.5052	98.3298	-353.7	46	1255	12.7	5.9-	0	1.2-	1	0.5-	1	0.20-	1	2.58-	0	12.86+	1
1561	KKNM	0000	29.5052	98.3304	-352.6	42	1119	12.7	6.3+	0	1.1-	1	0.4-	1	0.17-	1	2.54-	0	14.80+	1
1562	KKNM	0000	29.5052	98.3308	-352.8	38	1144	12.7	6.8+	1	1.1-	1	0.4-	1	0.16-	1	2.78+	0	17.06+	2
1563	KKNM	0000	29.5052	98.3314	-355.5	34	1206	12.7	7.3+	1	1.3-	1	0.4-	1	0.17-	1	3.46+	1	19.91+	3
1564	KKNM	0000	29.5052	98.3320	-355.4	38	1163	12.7	7.6+	1	1.4-	1	0.3-	1	0.18-	1	3.94+	1	21.80+	3
1565	KKNM	0000	29.5052	98.3326	-356.9	33	1394	12.7	7.5+	1	1.6-	0	0.4-	1	0.21-	1	4.30+	1	20.72+	3
1566	KKNM	0000	29.5052	98.3332	-357.5	32	1206	12.7	7.5+	1	1.7+	0	0.4-	1	0.23-	0	4.93+	2	21.27+	3
1567	KKNM	0000	29.5052	98.3337	-356.4	36	1278	12.7	7.4+	1	1.8+	1	0.4-	1	0.24-	0	4.88+	2	20.35+	3
1568	KKNM	0000	29.5052	98.3343	-358.3	37	1275	10.9	7.4+	1	1.7+	0	0.4-	1	0.24-	0	4.43+	2	18.81+	2
1569	KKNM	0000	29.5052	98.3349	-358.6	32	1456	10.9	7.4+	1	1.7+	0	0.4-	1	0.23-	0	4.27+	1	18.34+	2
1570	KKNM	0000	29.5052	98.3353	-358.5	38	1252	10.9	7.2+	1	1.6+	0	0.4-	1	0.22-	1	3.63+	1	16.59+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1571	KKNM	0000	29.5052	98.3359	-357.4	32	1350	10.9	7.1+	1	1.4-	0	0.5-	1	0.20-	1	3.16+	0	15.75+	1
1572	KKNM	0000	29.5053	98.3365	-357.9	37	1415	10.9	6.9+	1	1.3-	1	0.4-	1	0.19-	1	2.97+	0	15.41+	1
1573	KKNM	0000	29.5053	98.3370	-359.8	36	1305	10.9	6.7+	0	1.3-	1	0.4-	1	0.20-	1	2.98+	0	15.21+	1
1574	KKNM	0000	29.5053	98.3375	-360.7	33	1304	10.9	6.7+	0	1.4-	0	0.4-	1	0.21-	1	3.33+	1	15.86+	1
1575	KKNM	0000	29.5053	98.3381	-357.4	34	1293	10.9	6.5+	0	1.5-	0	0.4-	1	0.23-	0	3.78+	1	16.33+	2
1576	KKNM	0000	29.5053	98.3387	-357.3	50	1359	10.9	6.5+	0	1.7+	0	0.4-	1	0.25-	0	4.53+	2	17.86+	2
1577	KKNM	0000	29.5053	98.3393	-358.5	37	1375	12.5	6.8+	1	1.7+	0	0.3-	2	0.25-	0	5.42+	3	21.42+	3
1578	KKNM	0000	29.5051	98.3399	-356.9	40	1144	12.5	6.9+	1	1.8+	0	0.3-	2	0.26-	0	6.10+	3	23.85+	4
1579	KKNM	0000	29.5051	98.3403	-364.3	41	1246	12.5	6.9+	1	1.9+	1	0.3-	2	0.28+	0	7.08+	4	25.63+	4
1580	KKNM	0000	29.5050	98.3409	-357.3	36	1159	12.5	6.6+	0	2.1+	1	0.3-	2	0.31+	1	7.95+	5	25.61+	4
1581	KKNM	0000	29.5050	98.3416	-357.2	23	1092	12.5	6.0-	0	2.2+	2	0.3-	2	0.36+	1	7.42+	4	20.45+	3
1582	KKNM	0000	29.5050	98.3422	-358.9	23	1066	12.5	5.5-	1	2.3+	2	0.3-	2	0.42+	2	8.16+	5	19.32+	2
1583	KKNM	0000	29.5048	98.3426	-359.4	37	987	12.5	5.0-	1	2.3+	2	0.3-	2	0.45+	3	9.04+	6	19.98+	3
1584	KKNM	0000	29.5048	98.3433	-358.1	37	1005	12.5	4.7-	1	2.1+	1	0.2-	2	0.45+	3	8.58+	5	18.86+	2
1585	KKNM	0000	29.5048	98.3439	-358.6	30	983	12.5	4.5-	1	2.0+	1	0.2-	2	0.44+	2	8.15+	5	18.61+	2
1586	KKNM	0000	29.5048	98.3445	-359.0	50	991	14.5	4.4-	2	1.7+	0	0.3-	2	0.38+	2	5.77+	3	15.00+	1
1587	KKNM	0000	29.5048	98.3451	-358.9	36	1039	14.5	4.2-	2	1.5-	0	0.4-	1	0.35+	1	3.92+	1	11.27+	0
1588	KKNM	0000	29.5048	98.3457	-359.3	34	984	14.5	4.1-	2	1.3-	1	0.5-	1	0.32+	1	2.90+	0	9.07-	0
1589	KKNM	0000	29.5048	98.3463	-359.2	38	943	14.5	4.0-	2	1.3-	1	0.5-	1	0.32+	1	2.60-	0	8.21-	1
1590	KKNM	0000	29.5048	98.3469	-359.7	40	903	14.5	4.1-	2	1.3-	1	0.5-	1	0.33+	1	2.74+	0	8.31-	1
1591	KKNM	0000	29.5048	98.3476	-360.1	37	966	14.5	4.4-	2	1.4-	0	0.5-	1	0.32+	1	3.07+	0	9.47-	0
1592	KKNM	0000	29.5048	98.3480	-361.7	42	922	14.5	4.7-	1	1.4-	0	0.4-	1	0.30+	1	3.43+	1	11.29+	0
1593	KKNM	0000	29.5048	98.3486	-361.6	40	1001	14.5	5.3-	1	1.3-	1	0.4-	1	0.25-	0	3.27+	1	12.88+	1
1594	KKNM	0000	29.5048	98.3493	-362.4	28	1057	14.5	5.6-	1	1.3-	1	0.4-	1	0.23-	0	3.27+	1	13.98+	1
1595	KKNM	0000	29.5048	98.3497	-363.5	35	1029	14.2	5.5-	1	1.3-	1	0.4-	1	0.24-	0	3.28+	1	13.54+	1
1596	KKNM	0000	29.5048	98.3503	-364.7	40	1091	14.2	5.3-	1	1.5-	0	0.4-	1	0.27+	0	3.51+	1	12.91+	1
1597	KKNM	0000	29.5048	98.3510	-365.3	41	1113	14.2	5.0-	1	1.6+	0	0.4-	1	0.32+	1	3.70+	1	11.53+	0
1598	KKNM	0000	29.5048	98.3514	-366.3	29	1097	14.2	4.7-	1	1.7+	0	0.5-	1	0.35+	1	3.54+	1	10.07-	0
1599	KKNM	0000	29.5048	98.3520	-366.2	42	1241	14.2	4.8-	1	1.6+	0	0.5-	1	0.34+	1	3.03+	0	9.04-	0
1600	KKNM	0000	29.5048	98.3526	-365.9	39	1105	14.2	5.0-	1	1.4-	0	0.6-	0	0.29+	0	2.53-	0	8.85-	0
1601	KKNM	1000	29.5048	98.3533	-366.0	27	1069	14.2	5.3-	1	1.4-	1	0.6-	0	0.26+	0	2.25-	0	8.70-	1
1602	KKNM	1000	29.5047	98.3539	-365.7	42	1125	14.2	5.5-	1	1.3-	1	0.7+	0	0.24-	0	1.98-	1	8.42-	1
1603	KKNM	1000	29.5047	98.3543	-365.4	34	1096	14.2	5.6-	1	1.3-	1	0.7+	0	0.23-	0	1.92-	1	8.38-	1
1604	KKNM	1000	29.5047	98.3550	-365.6	33	1222	13.7	5.5-	1	1.4-	1	0.7+	1	0.24-	0	1.81-	1	7.40-	1
1605	KKNM	1000	29.5047	98.3556	-365.5	43	1161	13.7	5.8-	0	1.3-	1	0.8+	1	0.22-	1	1.59-	1	7.27-	1
1606	KKNM	1000	29.5047	98.3562	-364.9	39	1205	13.7	6.2-	0	1.3-	1	0.8+	1	0.21-	1	1.61-	1	7.79-	1
1607	KKNM	1000	29.5047	98.3566	-365.4	32	1273	13.7	6.7+	0	1.3-	1	0.8+	1	0.20-	1	1.72-	1	8.80-	0
1608	KKNM	1000	29.5047	98.3573	-365.8	27	1244	13.7	7.2+	1	1.3-	1	0.6-	0	0.18-	1	2.04-	1	11.27+	0
1609	KKNM	1000	29.5047	98.3579	-366.7	33	1296	13.7	7.4+	1	1.4-	0	0.5-	1	0.19-	1	2.65-	0	13.93+	1
1610	KKNM	1000	29.5047	98.3585	-365.1	28	1040	13.7	7.3+	1	1.3-	1	0.5-	1	0.18-	1	2.74+	0	14.87+	1
1611	KKNM	1000	29.5047	98.3591	-365.1	28	1106	13.7	7.0+	1	1.3-	1	0.5-	1	0.19-	1	2.88+	0	14.95+	1
1612	KKNM	1000	29.5047	98.3596	-366.2	40	1167	13.7	6.7+	0	1.3-	1	0.5-	1	0.20-	1	2.54-	0	12.86+	1
1613	KKNM	1000	29.5047	98.3602	-366.6	30	1175	15.4	6.3+	0	1.2-	1	0.6-	0	0.19-	1	2.02-	1	10.40-	0
1614	KKNM	1000	29.5047	98.3608	-366.5	26	1080	15.4	6.2+	0	1.3-	1	0.7+	0	0.20-	1	1.94-	1	9.56-	0
1615	KKNM	1000	29.5047	98.3614	-366.7	28	1180	15.4	6.5+	0	1.2-	1	0.7+	0	0.18-	1	1.58-	1	8.84-	0
1616	KKNM	1000	29.5047	98.3619	-366.9	38	1055	15.4	6.5+	0	1.0-	1	0.8+	1	0.16-	1	1.34-	1	8.35-	1
1617	KKNM	1000	29.5047	98.3625	-366.8	25	1145	15.4	6.7+	0	1.1-	1	0.7+	1	0.16-	1	1.41-	1	8.98-	0
1618	KKNM	1000	29.5047	98.3631	-367.0	35	1246	15.4	6.8+	0	1.0-	2	0.7+	0	0.14-	1	1.33-	1	9.21-	0
1619	KKNM	1000	29.5047	98.3636	-366.7	35	1019	15.4	6.5+	0	0.9-	2	0.7+	0	0.14-	1	1.37-	1	9.44-	0
1620	KKNM	1000	29.5047	98.3642	-366.1	30	1052	15.4	6.4+	0	1.0-	1	0.6-	0	0.16-	1	1.71-	1	10.59+	0
1621	KKNM	1000	29.5048	98.3648	-365.6	32	1087	15.4	6.3+	0	1.0-	2	0.5-	1	0.16-	1	1.87-	1	11.86+	0
1622	KKNM	1000	29.5048	98.3654	-365.5	30	1088	15.4	6.5+	0	1.0-	1	0.4-	1	0.16-	1	2.48-	0	15.49+	1
1623	KKNM	1000	29.5048	98.3659	-366.4	36	1090	15.4	6.7+	0	1.1-	1	0.4-	1	0.16-	1	3.05+	0	18.78+	2
1624	KKNM	1000	29.5048	98.3665	-365.4	47	1154	15.4	6.8+	0	1.0-	1	0.4-	1	0.15-	1	2.93+	0	18.97+	2
1625	KKNM	1000	29.5048	98.3671	-365.3	33	1205	15.4	6.6+	0	1.1-	1	0.4-	1	0.16-	1	2.46-	0	15.23+	1
1626	KKNM	1000	29.5048	98.3677	-366.5	39	1241	15.4	5.9-	0	0.9-	2	0.6-	0	0.15-	1	1.52-	1	9.93-	0
1627	KKNM	1000	29.5048	98.3682	-366.5	39	1183	15.4	5.4-	1	0.9-	2	0.7+	0	0.17-	1	1.30-	1	7.78-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1628	KKNM	1000	29.5048	98.3688	-366.4	42	1109	15.4	5.4-	1	1.0-	2	0.7+	0	0.18-	1	1.32-	1	7.40-	1
1629	KKNM	1000	29.5047	98.3694	-366.5	41	1074	15.4	5.6-	1	1.1-	1	0.7+	0	0.20-	1	1.56-	1	7.98-	1
1630	KKNM	1000	29.5049	98.3700	-367.3	37	1193	15.4	6.5+	0	1.4-	1	0.6-	0	0.21-	1	2.31-	0	10.92+	0
1631	KKNM	1000	29.5049	98.3707	-367.9	32	1235	15.6	7.5+	1	1.4-	0	0.5-	1	0.19-	1	2.69+	0	14.11+	1
1632	KKNM	1000	29.5049	98.3711	-368.2	39	1223	15.6	8.1+	2	1.3-	1	0.5-	1	0.17-	1	2.64-	0	15.84+	1
1633	KKNM	1000	29.5050	98.3717	-368.7	28	1253	15.6	8.4+	2	1.2-	1	0.5-	1	0.15-	1	2.56-	0	17.33+	2
1634	KKNM	1000	29.5050	98.3724	-368.6	45	1201	15.6	8.1+	2	1.2-	1	0.5-	1	0.15-	1	2.46-	0	16.59+	2
1635	KKNM	1000	29.5050	98.3728	-369.0	37	1189	15.6	7.5+	1	1.4-	0	0.5-	1	0.19-	1	2.95+	0	15.96+	1
1636	KKNM	1000	29.5050	98.3734	-369.4	38	1267	15.6	6.8+	0	1.6+	0	0.4-	1	0.24-	0	3.65+	1	15.23+	1
1637	KKNM	1000	29.5050	98.3741	-369.9	37	1296	15.6	6.3+	0	1.8+	1	0.4-	1	0.29+	0	4.33+	2	14.98+	1
1638	KKNM	1000	29.5050	98.3747	-370.3	30	1217	15.6	6.4+	0	1.9+	1	0.4-	1	0.29+	0	4.17+	1	14.28+	1
1639	KKNM	1000	29.5050	98.3753	-370.4	44	1340	15.6	6.7+	0	1.7+	0	0.5-	1	0.25-	0	3.67+	1	14.80+	1
1640	KKNM	1000	29.5050	98.3757	-370.3	46	1196	14.5	7.0+	1	1.5-	0	0.5-	1	0.21-	1	3.07+	0	14.92+	1
1641	KKNM	1000	29.5050	98.3764	-370.8	47	1202	14.5	7.6+	1	1.0-	1	0.5-	1	0.14-	2	1.98-	1	14.31+	1
1642	KKNM	1000	29.5049	98.3770	-371.0	42	1201	14.5	7.5+	1	0.8-	2	0.5-	1	0.11-	2	1.70-	1	15.06+	1
1643	QT	1000	29.5049	98.3776	-371.1	34	973	14.5	7.1+	1	0.7-	2	0.6-	1	0.10-	2	1.13-	1	11.87+	1
1644	QT	1000	29.5049	98.3781	-371.0	36	1215	14.5	6.9+	1	0.6-	2	0.7-	1	0.09-	2	0.93-	1	10.38+	1
1645	QT	1000	29.5049	98.3787	-371.0	40	1114	14.5	6.1+	0	0.8-	2	0.7-	0	0.13-	2	1.08-	1	8.58+	0
1646	QT	1000	29.5049	98.3793	-370.9	43	1180	14.5	5.8-	0	0.8-	2	0.8-	0	0.14-	1	1.01-	1	7.09-	0
1647	QT	1000	29.5049	98.3797	-371.1	30	1029	14.5	5.4-	0	1.0-	1	0.8-	0	0.18-	1	1.27-	1	7.09-	0
1648	QT	1000	29.5049	98.3804	-370.7	39	1199	14.5	4.5-	1	1.0-	1	0.7-	0	0.21-	1	1.28-	1	6.02-	1
1649	KKNM	1000	29.5049	98.3810	-369.1	43	96[illegible]	15.8	4.1-	2	0.9-	2	0.7+	0	0.22-	0	1.28-	1	5.75-	1
1650	KKNM	1000	29.5049	98.3816	-368.4	47	990	15.8	3.7-	2	0.9-	2	0.7+	0	0.24-	0	1.30-	1	5.42-	1
1651	KKNM	1000	29.5049	98.3821	-368.8	56	984	15.8	3.8-	2	0.8-	2	0.7+	0	0.20-	1	1.11-	1	5.45-	1
1652	KKNM	1000	29.5049	98.3827	-368.7	32	996	15.8	4.5-	1	0.8-	2	0.7+	0	0.17-	1	1.10-	1	6.58-	1
1653	KKNM	1000	29.5049	98.3831	-369.4	26	914	15.8	4.7-	1	0.9-	2	0.7+	0	0.20-	1	1.36-	1	6.85-	1
1654	KKNM	1000	29.5049	98.3838	-371.6	47	1128	15.8	4.8-	1	1.1-	1	0.6+	0	0.23-	0	1.73-	1	7.42-	1
1655	KKNM	1000	29.5049	98.3844	-372.2	33	913	15.8	4.4-	2	1.5-	0	0.6-	0	0.34+	1	2.42-	0	7.24-	1
1656	KKNM	1000	29.5049	98.3850	-372.9	38	1068	15.8	3.9-	2	1.8+	0	0.5-	1	0.45+	3	3.30+	1	7.29-	1
1657	KKNM	1000	29.5049	98.3856	-373.5	34	1002	15.8	4.1-	2	1.7+	0	0.5-	1	0.41+	2	3.60+	1	8.78-	0
1658	KKNM	1000	29.5049	98.3862	-373.5	40	934	15.6	4.4-	2	1.5-	0	0.5-	1	0.35+	1	3.26+	1	9.37-	0
1659	KKNM	1000	29.5049	98.3868	-373.9	41	857	15.6	5.0-	1	1.1-	1	0.4-	1	0.23-	0	2.53-	0	11.22+	0
1660	KKNM	1000	29.5049	98.3874	-375.1	37	1095	15.6	5.2-	1	1.0-	2	0.4-	1	0.18-	1	2.18-	0	11.89+	0
1661	QT	1000	29.5049	98.3879	-375.0	39	957	15.6	4.9-	1	0.9-	1	0.4-	1	0.19-	1	2.08+	0	10.90+	1
1662	QT	1000	29.5048	98.3885	-374.6	42	1007	15.6	4.8-	1	1.0-	1	0.4-	1	0.21-	1	2.31+	0	11.21+	1
1663	QT	2000	29.5050	98.3891	-374.7	37	975	15.6	4.8-	1	1.1-	1	0.5-	1	0.22-	1	2.31+	0	10.44+	1
1664	QT	2000	29.5050	98.3898	-373.4	36	1009	15.6	5.3-	0	1.0-	1	0.5-	1	0.19-	1	1.86-	0	9.77+	1
1665	QT	2000	29.5050	98.3902	-373.5	40	1043	15.6	5.9+	0	1.1-	1	0.6-	1	0.18-	1	1.74-	0	9.43+	1
1666	QT	2000	29.5051	98.3908	-373.0	41	993	15.6	5.9+	0	1.3-	1	0.7-	1	0.21-	1	1.90-	0	8.90+	0
1667	QT	2000	29.5051	98.3915	-370.7	39	918	13.8	5.5-	0	1.5-	0	0.7-	1	0.27-	0	2.27+	0	8.49+	0
1668	QT	2000	29.5051	98.3921	-367.2	45	1215	13.8	4.9-	1	1.7+	1	0.6-	1	0.35+	1	3.06+	1	8.68+	0
1669	QT	2000	29.5051	98.3925	-367.1	28	834	13.8	4.3-	1	1.7+	1	0.4-	1	0.41+	1	4.16+	2	10.25+	1
1670	QT	2000	29.5051	98.3931	-362.5	49	908	13.8	4.3-	1	1.3+	1	0.3-	2	0.42+	2	6.53+	4	15.63+	3
1671	QT	2000	29.5051	98.3938	-356.9	53	925	13.8	4.6-	1	1.9+	1	0.2-	2	0.41+	2	10.12+	7	24.86+	6
1672	QT	2000	29.5051	98.3944	-351.6	38	1002	13.8	4.7-	1	1.8+	1	0.2-	2	0.39+	1	9.82+	7	25.33+	6
1673	QT	2000	29.5051	98.3950	-348.5	35	1004	13.8	5.0-	1	1.8+	1	0.2-	2	0.37+	1	8.96+	6	24.49+	6
1674	QT	2000	29.5051	98.3956	-347.9	39	918	13.8	5.0-	1	1.5+	0	0.3-	2	0.31+	0	5.03+	3	16.48+	3
1675	QT	2000	29.5050	98.3962	-347.8	33	963	13.8	4.9-	1	1.3-	1	0.4-	2	0.26-	0	3.33+	1	12.89+	2
1676	QT	2000	29.5050	98.3968	-351.2	46	922	14.1	5.2-	0	1.0-	1	0.4-	1	0.19-	1	2.24+	0	11.78+	1
1677	QT	1000	29.5050	98.3975	-355.7	48	914	14.1	5.2-	0	0.8-	2	0.6-	1	0.15-	1	1.45-	1	9.41+	1
1678	QT	2000	29.5050	98.3982	-361.1	44	1043	14.1	5.3-	0	0.9-	2	0.7-	1	0.16-	1	1.32-	1	8.12+	0
1679	QT	1000	29.5050	98.3988	-366.0	33	981	14.1	5.3-	0	1.0-	1	0.7-	0	0.18-	1	1.37-	1	7.64-	0
1680	QT	2000	29.5050	98.3995	-369.4	53	862	14.1	5.1-	0	1.1-	1	0.7-	1	0.21-	1	1.61-	0	7.52-	0
1681	QT	1000	29.5050	98.4001	-369.3	30	874	14.1	5.1-	0	1.3-	0	0.6-	1	0.25-	0	2.07-	0	8.20+	0
1682	QT	1000	29.5050	98.4008	-372.0	39	815	14.1	4.8-	1	1.5+	0	0.5-	1	0.31+	0	3.18+	1	10.11+	1
1683	QT	2000	29.5050	98.4014	-373.9	38	1166	14.1	4.5-	1	1.7+	0	0.4-	1	0.37+	1	3.91+	2	10.64+	1
1684	QT	1000	29.5050	98.4020	-374.0	36	978	14.1	4.2-	1	1.8+	1	0.4-	1	0.44+	2	4.19+	2	9.58+	1

SAN ANTONIO MAPLINE 240

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1685	QT	2000	29.5050	98.4026	-375.5	33	1029	14.7	3.8-	1	1.9+	1	0.4-	1	0.49+	2	4.49+	2	9.11+	0
1686	QT	2000	29.5050	98.4034	-376.4	35	1035	14.7	3.5-	2	1.6+	0	0.5-	1	0.47+	2	3.33+	1	7.05-	0
1687	QT	2000	29.5050	98.4040	-376.3	41	927	14.7	3.5-	2	1.4-	0	0.5-	1	0.41+	2	2.70+	1	6.62-	0
1688	QT	2000	29.5050	98.4046	-376.7	36	1035	14.7	3.7-	1	1.4-	0	0.5-	1	0.37+	1	2.74+	1	7.42-	0
1689	QT	2000	29.5050	98.4052	-376.1	43	934	14.7	3.8-	1	1.2-	1	0.6-	1	0.32+	1	2.23+	0	6.90-	0
1690	KPG	2000	29.5049	98.4058	-375.8	35	1097	14.7	4.1-	0	1.3-	0	0.6+	1	0.30+	0	2.16-	1	7.11-	1
1691	KPG	2000	29.5049	98.4064	-376.5	49	951	14.7	4.2-	0	1.2-	0	0.6+	1	0.30+	0	2.15-	1	7.16-	1
1692	KPG	2000	29.5049	98.4070	-376.7	47	910	14.7	4.2-	0	1.1-	0	0.6+	1	0.26-	0	1.83-	1	6.94-	1
1693	KPG	2000	29.5049	98.4076	-376.6	46	925	14.7	4.3-	0	1.0-	1	0.5+	0	0.24-	0	2.03-	1	8.45-	0
1694	KPG	2000	29.5049	98.4082	-377.0	35	899	12.8	4.2-	0	1.0-	1	0.4-	1	0.24-	0	2.57-	0	10.60+	0
1695	KPG	2000	29.5049	98.4089	-377.9	35	969	12.8	3.8-	1	1.1-	1	0.3-	1	0.28+	0	3.21+	0	11.39+	0
1696	KPG	2000	29.5049	98.4095	-377.0	40	897	12.8	3.4-	1	1.1-	0	0.3-	2	0.32+	1	4.10+	1	12.70+	1
1697	KPG	2000	29.5049	98.4102	-377.4	46	918	12.8	2.9-	1	1.2-	0	0.3-	2	0.41+	2	4.34+	2	10.70+	0
1698	KPG	2000	29.5049	98.4108	-377.2	42	902	12.8	2.8-	1	1.2-	0	0.3-	1	0.41+	2	4.28+	2	10.48+	0
1699	KPG	2000	29.5049	98.4116	-377.1	35	958	12.8	3.4-	1	1.3-	0	0.2-	2	0.37+	1	7.28+	4	19.63+	3
1700	KPG	2100	29.5047	98.4122	-378.6	48	873	12.8	3.8-	1	1.4+	0	0.1-	3	0.37+	1	17.34+	14	47.15+	10
1701	KPG	2100	29.5047	98.4128	-377.5	33	944	12.8	4.3-	0	1.4+	0	0.0-	3	0.33+	1	28.38+	24	85.49+	21
1702	KPG	2100	29.5047	98.4134	-378.7	37	974	12.8	4.4-	0	1.5+	1	-0.0-	3	0.34+	1	29.49+	25	87.06+	21
1703	KPG	2100	29.5047	98.4140	-379.8	42	969	12.9	4.4-	0	1.3+	0	0.1-	3	0.31+	0	17.61+	14	57.37+	13
1704	KPG	2000	29.5047	98.4146	-379.8	42	855	12.9	4.2-	0	1.2-	0	0.2-	2	0.30+	0	5.66+	3	19.14+	2
1705	KPG	2000	29.5047	98.4154	-380.0	29	934	12.9	4.1-	1	1.3-	0	0.3-	1	0.31+	0	4.50+	2	14.52+	1
1706	KPG	2000	29.5047	98.4160	-381.1	29	1030	12.9	3.8-	1	1.3+	0	0.4-	1	0.33+	1	3.61+	1	10.81+	0
1707	QAT	2000	29.5047	98.4166	-382.0	40	918	12.9	3.4-	1	1.3-	0	0.4-	1	0.38+	0	3.54+	1	9.40+	1
1708	QAT	2000	29.5047	98.4172	-382.2	35	846	12.9	3.3-	1	1.2-	1	0.3-	1	0.36+	0	3.81+	1	10.61+	1
1709	QAT	2000	29.5047	98.4178	-383.1	45	834	12.9	3.1-	1	1.0-	1	0.3-	1	0.32-	0	2.84+	0	8.89+	1
1710	QAT	2000	29.5047	98.4184	-383.1	37	1010	12.9	3.4-	1	0.9-	1	0.4-	1	0.27-	1	2.47-	0	9.07+	1
1711	QAT	2000	29.5047	98.4190	-382.7	37	914	12.9	3.5-	1	0.9-	1	0.4-	1	0.26-	1	2.25-	0	8.56+	0
1712	QAT	2000	29.5047	98.4198	-382.4	36	911	14.6	3.6-	1	1.0-	1	0.5-	1	0.27-	1	1.94-	1	7.11-	0
1713	QAT	2000	29.5046	98.4204	-380.3	38	1099	14.6	3.5-	1	1.2-	1	0.5-	0	0.33-	0	2.15-	0	6.56-	0
1714	QAT	2000	29.5046	98.4210	-379.4	37	1095	14.6	3.2-	1	1.1-	1	0.6-	0	0.33-	0	1.72-	1	5.25-	1
1715	QAT	2000	29.5046	98.4216	-377.3	44	979	14.6	3.5-	1	0.9-	1	0.7+	0	0.25-	1	1.32-	1	5.24-	1
1716	QAT	2000	29.5046	98.4222	-377.2	45	1094	14.6	4.0-	0	0.7-	2	0.7+	0	0.18-	1	1.02-	1	5.70-	1
1717	QAT	2010	29.5046	98.4228	-376.2	46	1121	14.6	4.8+	0	0.4-	2	0.8+	1	0.09-	2	0.57-	2	6.30-	1
1718	QAT	2010	29.5046	98.4235	-376.4	37	1156	14.6	5.5+	1	0.4-	2	0.7+	1	0.08-	2	0.56-	2	7.40-	0
1719	QAT	2010	29.5046	98.4241	-377.3	49	1224	14.6	5.8+	1	0.4-	2	0.7+	0	0.08-	2	0.61-	2	8.00+	0
1720	QAT	2000	29.5046	98.4248	-377.7	34	1252	14.6	5.8+	1	0.6-	2	0.7+	0	0.10-	2	0.77-	2	7.89+	0
1721	QAT	2000	29.5046	98.4254	-379.1	31	1330	14.7	5.4+	1	0.8-	2	0.7+	0	0.14-	2	1.07-	1	7.46-	0
1722	QAT	1000	29.5046	98.4260	-379.0	39	1247	14.7	5.1+	0	0.8-	1	0.8+	1	0.16-	1	1.04-	1	6.42-	1
1723	QAT	1000	29.5046	98.4266	-380.0	37	1422	14.7	5.0+	0	1.0-	1	0.9+	1	0.19-	1	1.08-	1	5.60-	1
1724	QAT	1000	29.5046	98.4273	-380.6	33	1249	14.7	5.3+	1	1.2-	1	0.9+	1	0.23-	1	1.28-	1	5.68-	1
1725	QAT	1000	29.5046	98.4279	-381.8	37	1437	14.7	5.7+	1	1.4-	0	0.9+	1	0.25-	1	1.55-	1	6.26-	1
1726	QAT	1000	29.5046	98.4285	-382.7	38	1277	14.7	6.0+	1	1.8+	1	0.9+	1	0.30-	0	2.09-	0	6.94-	0
1727	QAT	1000	29.5045	98.4293	-382.6	43	1329	14.7	6.0+	1	2.1+	2	0.8+	1	0.35+	0	2.61+	0	7.50-	0
1728	QAT	1000	29.5045	98.4301	-382.5	28	1276	14.7	6.0+	1	2.1+	2	0.8+	1	0.35+	0	2.66+	0	7.61+	0
1729	QAT	1000	29.5045	98.4307	-383.6	46	1216	14.7	6.0+	1	1.9+	1	0.8+	1	0.32-	0	2.35-	0	7.43-	0
1730	QAT	1000	29.5045	98.4314	-383.3	41	1319	15.4	6.2+	1	1.5+	0	0.8+	1	0.25-	1	1.95-	1	7.79+	0
1731	QAT	1000	29.5045	98.4320	-383.7	40	1164	15.4	6.3+	1	1.3-	0	0.8+	1	0.20-	1	1.62-	1	8.09+	0
1732	QAT	1000	29.5045	98.4326	-384.8	48	1286	15.4	6.0+	1	1.1-	1	0.8+	1	0.19-	1	1.43-	1	7.72+	0
1733	QAT	1000	29.5045	98.4332	-384.8	40	1232	15.4	5.5+	1	1.0-	1	0.8+	1	0.19-	1	1.34-	1	7.05-	0
1734	QAT	2000	29.5045	98.4340	-384.7	52	1154	15.4	5.1+	0	1.1-	1	0.7+	0	0.21-	1	1.50-	1	7.01-	0
1735	QAT	2000	29.5046	98.4346	-385.0	35	994	15.4	4.8+	0	1.1-	1	0.6-	0	0.23-	1	1.79-	1	7.73+	0
1736	QAT	2000	29.5046	98.4352	-384.9	43	958	15.4	4.9+	0	1.1-	1	0.5-	1	0.22-	1	2.24-	0	9.96+	1
1737	QT	2000	29.5046	98.4360	-385.0	33	1091	15.4	5.3-	0	1.2-	1	0.3-	2	0.22-	1	3.57+	1	16.40+	3
1738	QT	2000	29.5046	98.4366	-384.4	37	891	15.4	5.3-	0	1.0-	1	0.2-	2	0.18-	1	4.61+	2	25.05+	6
1739	QT	2000	29.5047	98.4373	-384.4	33	761	18.0	5.1-	0	0.7-	2	0.2-	2	0.13-	2	3.73+	2	27.95+	7
1740	QT	2010	29.5047	98.4379	-384.3	37	854	18.0	4.9-	1	0.5-	2	0.2-	2	0.11-	2	2.85+	1	26.24+	6
1741	QT	2010	29.5048	98.4385	-383.6	41	750	18.0	4.2-	1	0.4-	3	0.2-	2	0.09-	2	1.43-	1	16.66+	3

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1742	QT	2010	29.5048	98.4393	-384.0	33	748	18.0	3.8	1	0.4	3	0.3	2	0.09	2	1.08	1	11.41	1
1743	QT	2010	29.5050	98.4399	-383.7	38	773	18.0	4.0	1	0.5	2	0.4	2	0.14	1	1.50	1	10.90	1
1744	QT	1000	29.5049	98.4405	-383.7	50	660	18.0	3.9	1	0.8	2	0.4	2	0.19	1	2.02	0	10.57	1
1745	QT	1000	29.5049	98.4411	-383.6	33	846	18.0	3.9	1	1.0	1	0.3	2	0.25	0	2.99	1	12.08	2
1746	QT	1000	29.5049	98.4417	-383.3	41	887	18.0	3.9	1	1.0	1	0.3	2	0.26	0	3.66	1	14.09	2
1747	QT	1000	29.5051	98.4425	-383.8	37	832	18.0	3.5	2	1.0	1	0.2	2	0.27	0	4.08	2	15.18	3
1748	QT	1000	29.5050	98.4431	-384.7	39	815	18.2	3.7	1	0.7	2	0.2	2	0.19	1	4.00	2	20.89	5
1749	QT	1010	29.5050	98.4437	-385.1	46	911	18.2	4.2	1	0.5	3	0.1	2	0.11	2	3.26	1	29.79	8
1750	QT	1110	29.5052	98.4445	-386.1	33	615	18.2	4.3	1	0.4	3	0.1	3	0.10	2	3.71	1	38.72	11
1751	QT	1110	29.5053	98.4452	-386.1	43	812	18.2	4.7	1	0.4	3	0.1	3	0.08	2	3.50	1	41.44	12
1752	KAU	1010	29.5053	98.4458	-385.0	27	743	18.2	4.7	0	0.5	2	0.1	2	0.10	2	3.11	0	31.54	8
1753	KAU	1010	29.5053	98.4466	-386.1	41	725	18.2	4.8	0	0.4	2	0.2	2	0.08	2	1.97	1	23.28	5
1754	KAU	1010	29.5054	98.4472	-386.6	39	789	18.2	5.1	1	0.2	2	0.2	1	0.05	2	0.97	1	20.57	4
1755	KAU	1010	29.5054	98.4478	-386.8	37	785	18.2	5.4	1	0.0	3	0.3	1	0.02	3	0.35	2	18.58	3
1756	KAU	1010	29.5054	98.4484	-386.8	38	850	18.2	5.4	1	-0.2	3	0.4	1	0.02	3	0.28	2	15.04	2
1757	KAU	1010	29.5055	98.4490	-386.8	45	694	18.1	5.1	1	-0.2	3	0.4	0	0.02	3	0.25	2	12.43	1
1758	KAU	1010	29.5055	98.4498	-386.9	35	826	18.1	4.7	0	-0.1	3	0.5	0	0.02	3	0.22	2	10.02	0
1759	KAU	1010	29.5055	98.4504	-386.6	44	721	18.1	4.0	0	0.1	3	0.5	0	0.03	3	0.20	2	7.95	0
1760	KAU	1010	29.5056	98.4511	-386.8	41	713	18.1	3.9	0	0.1	3	0.5	0	0.03	2	0.27	2	7.93	0
1761	KAU	1010	29.5056	98.4517	-387.2	26	702	18.1	4.0	0	0.2	2	0.5	0	0.05	2	0.39	2	8.33	0
1762	KAU	1010	29.5057	98.4525	-387.7	37	671	18.1	4.1	0	0.2	2	0.5	0	0.06	2	0.53	2	8.59	0
1763	KAU	1010	29.5057	98.4531	-387.6	46	654	18.1	4.1	0	0.3	2	0.4	0	0.07	2	0.66	2	9.53	0
1764	KAU	1000	29.5059	98.4537	-388.1	40	733	18.1	3.8	0	0.6	1	0.4	1	0.16	1	1.65	1	10.42	0
1765	KAU	1000	29.5058	98.4545	-388.8	39	759	18.1	3.3	1	0.8	1	0.3	1	0.24	0	2.66	0	10.97	1
1766	KAU	1000	29.5060	98.4551	-389.0	36	692	18.1	2.9	1	1.0	0	0.2	1	0.35	1	3.98	1	11.51	1
1767	KAU	1000	29.5061	98.4557	-389.0	29	846	18.1	2.7	1	1.0	0	0.2	1	0.38	1	4.22	1	11.12	1
1768	KAU	1000	29.5062	98.4563	-388.8	42	668	18.1	2.6	1	0.8	1	0.3	1	0.31	0	2.79	0	9.05	0
1769	KAU	1000	29.5062	98.4571	-388.7	40	690	18.1	2.5	1	0.5	2	0.4	1	0.22	1	1.43	1	6.59	1
1770	KPG	1010	29.5063	98.4577	-389.4	39	658	18.1	2.4	2	0.2	3	0.5	0	0.10	2	0.54	2	5.32	1
1771	KPG	1010	29.5063	98.4583	-388.9	36	790	18.1	2.2	2	0.1	3	0.5	0	0.05	3	0.19	2	4.04	2
1772	KPG	1010	29.5063	98.4589	-388.8	39	703	18.1	2.1	2	0.1	3	0.6	1	0.05	3	0.17	2	3.65	2
1773	KPG	1010	29.5063	98.4595	-388.0	39	748	18.1	2.4	2	0.1	3	0.5	0	0.06	2	0.25	2	4.46	2
1774	KPG	1010	29.5063	98.4601	-386.9	52	559	18.1	2.9	1	0.3	3	0.5	0	0.09	2	0.53	2	5.88	1
1775	KPG	1010	29.5063	98.4607	-386.8	41	798	16.2	3.6	1	0.5	2	0.4	1	0.13	2	1.10	1	8.68	0
1776	KPG	1000	29.5063	98.4615	-386.2	47	699	16.2	4.0	1	0.6	2	0.4	1	0.16	1	1.72	1	10.57	0
1777	KPG	1000	29.5063	98.4621	-386.6	34	857	16.2	4.0	1	0.8	1	0.4	1	0.20	1	2.02	1	9.93	0
1778	KPG	1000	29.5063	98.4627	-387.6	38	845	16.2	3.4	1	1.1	0	0.4	1	0.31	0	2.85	0	9.13	0
1779	KPG	1000	29.5063	98.4634	-388.5	30	918	16.2	2.6	2	1.3	0	0.4	1	0.49	3	3.57	1	7.26	1
1780	KAU	1000	29.5063	98.4640	-389.9	35	889	16.2	2.0	2	1.4	1	0.3	1	0.68	4	4.26	2	6.23	1
1781	KAU	1000	29.5063	98.4648	-389.8	40	851	16.2	1.9	2	1.5	1	0.3	1	0.77	5	5.47	3	7.15	1
1782	KAU	1000	29.5062	98.4654	-390.4	53	879	16.2	2.1	2	1.4	1	0.3	1	0.64	4	4.78	2	7.42	1
1783	KAU	1000	29.5061	98.4660	-390.5	41	698	16.2	2.8	1	1.3	0	0.3	1	0.46	2	4.14	1	8.98	0
1784	KAU	1000	29.5061	98.4666	-391.1	53	1053	13.9	3.6	0	1.3	0	0.3	1	0.37	1	4.01	1	10.98	1
1785	KAU	1000	29.5060	98.4674	-389.2	41	781	13.9	4.1	0	1.3	0	0.4	1	0.32	0	3.73	1	11.56	1
1786	KAU	1000	29.5060	98.4680	-389.2	37	785	13.9	4.6	0	1.5	1	0.3	1	0.32	0	4.57	2	14.12	2
1787	KAU	1000	29.5058	98.4686	-388.7	30	913	13.9	4.7	0	1.6	1	0.3	1	0.35	1	5.17	2	14.97	2
1788	KAU	1000	29.5058	98.4692	-387.6	38	827	13.9	4.4	0	1.6	1	0.3	1	0.35	1	4.58	2	13.09	1
1789	KAU	1000	29.5058	98.4699	-388.0	53	888	13.9	4.1	0	1.6	1	0.3	1	0.39	1	4.85	2	12.38	1
1790	KAU	1000	29.5057	98.4705	-388.8	35	930	13.9	3.8	0	1.5	1	0.4	1	0.38	1	4.12	1	10.86	1
1791	KAU	1000	29.5056	98.4711	-388.8	42	1032	13.9	3.4	1	1.3	0	0.4	1	0.37	1	3.44	1	9.33	0
1792	KAU	1000	29.5056	98.4717	-387.7	43	883	13.9	3.3	1	1.1	0	0.4	1	0.34	1	3.13	1	9.33	0
1793	KAU	1000	29.5056	98.4725	-388.9	44	924	14.4	3.4	1	0.8	1	0.4	0	0.25	0	1.99	0	7.92	0
1794	KAU	2000	29.5055	98.4731	-388.4	38	971	14.4	3.4	1	0.8	1	0.5	0	0.24	0	1.60	1	6.75	1
1795	KAU	2000	29.5055	98.4737	-390.1	35	915	14.4	3.8	0	0.8	1	0.6	1	0.21	1	1.38	1	6.52	1
1796	KAU	2000	29.5053	98.4745	-389.9	32	939	14.4	4.1	0	1.1	0	0.7	1	0.26	0	1.64	1	6.19	1
1797	KAU	2000	29.5053	98.4751	-390.8	40	1084	14.4	4.3	0	1.3	0	0.7	1	0.30	0	1.94	1	6.55	1
1798	KAU	2000	29.5053	98.4758	-390.7	34	1071	14.4	4.6	0	1.4	1	0.6	1	0.30	0	2.32	0	7.63	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1799	KAU	2000	29.5052	98.4764	-391.3	37	1197	14.4	4.7+	0	1.5+	1	0.5+	0	0.33+	0	2.79+	0	8.57-	0
1800	KPG	2000	29.5052	98.4770	-390.5	41	1041	14.4	4.6-	0	1.4+	0	0.5-	0	0.32+	1	2.96+	0	9.30-	0
1801	KPG	2000	29.5052	98.4778	-391.4	52	1120	14.4	4.5-	0	1.5+	1	0.5-	0	0.33+	1	3.30+	1	9.98-	0
1802	KPG	2000	29.5050	98.4784	-390.7	46	1144	14.8	4.4-	0	1.4+	0	0.5-	0	0.32+	1	2.97+	0	9.20-	0
1803	KPG	2000	29.5049	98.4790	-391.7	38	1057	14.8	4.4-	0	1.3+	0	0.5+	0	0.29+	0	2.45-	0	8.48-	0
1804	KPG	2000	29.5049	98.4796	-391.7	48	959	14.8	4.7-	0	1.1-	1	0.6+	1	0.22-	1	1.77-	1	7.87-	1
1805	KPG	2000	29.5047	98.4804	-391.5	49	1078	14.8	4.7-	0	0.9-	1	0.7+	1	0.20-	1	1.32-	1	6.73-	1
1806	KPG	2000	29.5047	98.4810	-391.9	42	1175	14.8	4.5-	0	0.8-	1	0.8+	2	0.17-	1	0.96-	2	5.75-	1
1807	KPG	2000	29.5047	98.4816	-393.6	43	1048	14.8	4.4-	0	0.7-	1	0.8+	2	0.16-	1	0.86-	2	5.38-	1
1808	KPG	2000	29.5046	98.4822	-392.6	48	972	14.8	4.2-	0	0.8-	1	0.8+	2	0.18-	1	1.02-	2	5.63-	1
1809	KPG	2000	29.5046	98.4828	-393.1	39	1006	14.8	4.5-	0	0.7-	1	0.7+	1	0.17-	1	1.12-	1	6.75-	1
1810	KPG	2000	29.5044	98.4834	-392.9	29	1009	14.8	5.1+	0	0.8-	1	0.5+	0	0.16-	1	1.50-	1	9.37-	0
1811	KPG	2000	29.5044	98.4841	-393.3	48	823	16.3	5.4+	0	0.8-	1	0.5-	0	0.15-	1	1.68-	1	11.24+	0
1812	KPG	2000	29.5043	98.4847	-393.6	38	870	16.3	5.5+	0	0.8-	1	0.5-	0	0.14-	2	1.65-	1	12.08+	1
1813	KPG	2000	29.5042	98.4853	-393.2	27	893	16.3	5.8+	1	0.6-	2	0.4-	0	0.10-	2	1.40-	1	13.47+	1
1814	KPG	2010	29.5042	98.4860	-393.4	45	921	16.3	5.4+	0	0.4-	2	0.4-	1	0.08-	2	1.05-	2	13.16+	1
1815	KPG	2010	29.5041	98.4866	-393.3	35	862	16.3	5.4+	0	0.3-	2	0.4-	1	0.06-	2	0.81-	2	14.61+	1
1816	KPG	2010	29.5040	98.4870	-393.1	43	810	16.3	5.0+	0	0.2-	3	0.4-	1	0.04-	3	0.48-	2	13.62+	1
1817	KPG	2010	29.5040	98.4875	-393.9	44	700	16.3	4.2-	0	0.2-	3	0.4-	0	0.05-	3	0.49-	2	9.99-	0
1818	KPG	2010	29.5040	98.4879	-393.0	41	715	16.3	3.7-	1	0.4-	2	0.5-	0	0.10-	2	0.79-	2	7.87-	1
1819	KPG	2010	29.5040	98.4884	-394.2	46	810	16.3	3.1-	1	0.5-	2	0.5+	0	0.17-	1	1.03-	2	6.12-	1
1820	KPG	2000	29.5040	98.4888	-393.9	44	874	17.1	3.0-	1	0.7-	2	0.5-	0	0.22-	1	1.41-	1	6.32-	1
1821	KPG	2000	29.5040	98.4894	-393.8	35	753	17.1	3.0-	1	0.9-	1	0.4-	1	0.30+	0	2.33-	0	7.77-	1
1822	KPG	2000	29.5040	98.4900	-393.7	30	594	17.1	3.1-	1	1.1-	0	0.3-	1	0.35+	1	3.54+	1	10.26+	0
1823	KPG	2000	29.5040	98.4906	-394.6	37	774	17.1	3.0-	1	1.2-	0	0.3-	2	0.41+	2	4.78+	2	11.75+	0
1824	KPG	2000	29.5040	98.4913	-394.9	42	766	17.1	2.9-	1	1.4+	0	0.2-	2	0.48+	2	5.76+	3	12.03+	1
1825	KPG	2000	29.5040	98.4919	-395.0	36	624	17.1	3.0-	1	1.3+	0	0.2-	2	0.44+	2	5.80+	3	13.06+	1
1826	KPG	2000	29.5038	98.4925	-395.6	43	828	17.1	2.8-	1	1.2-	0	0.2-	2	0.43+	2	5.55+	3	12.80+	1
1827	KPG	2000	29.5038	98.4931	-395.5	41	782	17.1	2.9-	1	1.1-	1	0.2-	2	0.36+	1	5.09+	2	14.05+	1
1828	KPG	2000	29.5038	98.4937	-395.1	29	753	17.1	2.8-	1	0.9-	1	0.2-	2	0.33+	1	4.49+	2	13.59+	1
1829	KPG	2000	29.5037	98.4943	-396.5	39	859	16.2	2.4-	2	1.0-	1	0.2-	2	0.41+	2	4.83+	2	11.82+	0
1830	KPG	2000	29.5037	98.4950	-395.4	43	719	16.2	2.2-	2	0.8-	1	0.2-	2	0.36+	1	3.47+	1	9.74-	0
1831	KPG	2000	29.5036	98.4956	-395.8	31	626	16.2	2.1-	2	0.8-	1	0.3-	1	0.37+	1	2.75+	0	7.40-	1
1832	KPG	2000	29.5036	98.4964	-395.5	40	961	16.2	2.4-	2	0.6-	2	0.3-	1	0.24-	0	1.71-	1	7.13-	1
1833	KPG	2010	29.5036	98.4970	-395.4	30	762	16.2	3.2-	1	0.2-	3	0.5-	0	0.07-	2	0.44-	2	6.71-	1
1834	KPG	2010	29.5038	98.4978	-395.9	31	779	16.2	3.6-	1	0.1-	3	0.5+	0	0.03-	3	0.19-	2	6.94-	1
1835	KPG	2010	29.5037	98.4984	-395.3	37	600	16.2	4.3-	0	-0.0-	3	0.5+	0	0.02-	3	0.20-	2	8.58-	0
1836	KPG	2010	29.5037	98.4990	-394.2	36	614	16.2	4.4-	0	-0.1-	3	0.5-	0	0.02-	3	0.21-	2	9.34-	0
1837	KPG	2010	29.5037	98.4996	-393.1	47	628	16.2	4.3-	0	0.0-	3	0.4-	1	0.02-	3	0.27-	2	11.42+	0
1838	KPG	1010	29.5038	98.5002	-392.6	25	758	14.9	4.3-	0	0.0-	3	0.3-	1	0.02-	3	0.29-	2	12.52+	1
1839	KPG	1010	29.5038	98.5009	-392.5	40	671	14.9	3.9-	1	-0.1-	3	0.4-	1	0.03-	3	0.27-	2	10.46+	0
1840	KPG	1010	29.5038	98.5015	-393.6	44	767	14.9	3.5-	1	-0.0-	3	0.4-	1	0.03-	3	0.26-	2	9.15-	0
1841	KPG	1010	29.5038	98.5021	-394.6	61	731	14.9	3.2-	1	0.1-	3	0.4-	1	0.03-	3	0.27-	2	8.02-	1
1842	KPG	1010	29.5039	98.5029	-395.3	36	776	14.9	3.2-	1	0.3-	2	0.4-	1	0.11-	2	0.92-	2	8.61-	0
1843	KPG	1000	29.5040	98.5035	-395.3	37	808	14.9	3.2-	1	0.7-	2	0.3-	1	0.21-	1	2.15-	1	10.26+	0
1844	KPG	1000	29.5040	98.5043	-395.3	37	719	14.9	3.5-	1	0.8-	1	0.3-	1	0.23-	1	2.76+	0	12.23+	1
1845	KPG	1000	29.5041	98.5049	-395.2	40	887	14.9	3.9-	1	0.9-	1	0.3-	1	0.23-	0	2.67-	0	11.41+	0
1846	KPG	1000	29.5041	98.5056	-395.6	51	844	14.9	3.9-	1	1.0-	1	0.4-	1	0.25-	0	2.27-	0	9.18-	0
1847	KPG	1000	29.5043	98.5064	-397.1	35	1004	12.9	4.1-	0	0.8-	1	0.5-	0	0.19-	1	1.56-	1	8.33-	0
1848	KPG	1000	29.5043	98.5070	-398.8	41	871	12.9	4.2-	0	0.6-	2	0.5+	0	0.14-	2	1.11-	1	8.21-	1
1849	KPG	1010	29.5044	98.5077	-401.1	37	852	12.9	4.1-	1	0.5-	2	0.5-	0	0.11-	2	0.99-	2	8.92-	0
1850	KPG	1010	29.5045	98.5083	-401.0	48	968	12.9	4.2-	0	0.3-	2	0.4-	1	0.07-	2	0.76-	2	10.75+	0
1851	KPG	1010	29.5046	98.5089	-401.1	33	800	12.9	4.2-	0	0.3-	2	0.4-	1	0.07-	2	0.88-	2	12.02+	1
1852	KPG	1010	29.5046	98.5095	-402.2	36	866	12.9	3.9-	1	0.4-	2	0.4-	1	0.10-	2	1.02-	2	10.67+	0
1853	KPG	1010	29.5047	98.5103	-402.6	44	906	12.9	3.9-	1	0.5-	2	0.4-	1	0.12-	2	1.18-	1	9.98-	0
1854	KPG	1000	29.5047	98.5109	-403.1	37	704	12.9	3.6-	1	0.7-	1	0.4-	1	0.19-	1	1.73-	1	9.13-	0
1855	QAT	1000	29.5047	98.5115	-403.3	33	685	12.9	3.3-	1	0.9-	1	0.4-	1	0.27-	1	2.50-	0	9.28+	1

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SAN ANTONIO MAPLINE 240

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1856	QAT	2000	29.5047	98.5121	-403.2	42	874	11.3	3.5- 1	1.2- 1	0.2- 2	0.34+ 0	5.31+ 2	15.77+ 4
1857	QAT	2100	29.5048	98.5129	-403.2	32	821	11.3	4.0- 0	1.3- 0	0.1- 2	0.31- 0	10.34+ 7	33.34+12
1858	QAT	2100	29.5048	98.5135	-401.8	51	777	11.3	4.3- 0	1.3- 0	0.1- 2	0.32- 0	17.07+13	53.94+22
1859	QAT	2100	29.5048	98.5141	-401.5	40	805	11.3	4.6+ 0	1.4+ 0	0.1- 2	0.31- 0	12.77+ 9	41.36+16
1860	QAT	2000	29.5048	98.5148	-399.2	39	886	11.3	4.5+ 0	1.4+ 0	0.3- 2	0.32- 0	5.67+ 3	17.73+ 5
1861	QAT	2000	29.5049	98.5156	-397.6	40	819	11.3	3.8- 1	1.6+ 0	0.4- 1	0.42+ 1	4.17+ 1	10.05+ 1
1862	QAT	2000	29.5049	98.5162	-395.0	43	841	11.3	3.8- 1	1.5+ 0	0.5- 1	0.39+ 0	3.10+ 0	7.98+ 0
1863	QAT	2000	29.5049	98.5169	-395.0	41	886	11.3	3.5- 1	1.4+ 0	0.5- 0	0.42+ 1	2.77+ 0	6.66- 0
1864	QAT	2000	29.5050	98.5175	-394.4	37	819	11.3	3.6- 1	1.3- 0	0.5- 1	0.37+ 0	2.65+ 0	7.25- 0
1865	QAT	2000	29.5050	98.5181	-394.6	31	894	11.2	4.0- 0	1.2- 1	0.5- 1	0.29- 0	2.52- 0	8.54+ 0
1866	QAT	2000	29.5050	98.5187	-396.6	43	927	11.2	4.0- 0	1.1- 1	0.4- 1	0.27- 1	3.02+ 0	11.37+ 2
1867	QAT	2000	29.5050	98.5195	-399.0	43	893	11.2	4.4- 0	1.0- 1	0.3- 2	0.22- 1	3.54+ 1	15.91+ 4
1868	QAT	2000	29.5050	98.5201	-398.9	47	949	11.2	4.2- 0	1.0- 1	0.2- 2	0.25- 1	5.13+ 2	20.81+ 6
1869	QAT	2100	29.5051	98.5209	-400.6	41	1003	11.2	4.3- 0	1.1- 1	0.1- 2	0.26- 1	7.79+ 5	29.58+10
1870	QAT	2000	29.5051	98.5215	-402.0	29	859	11.2	4.1- 0	1.3- 0	0.2- 2	0.32- 0	6.86+ 4	21.69+ 7
1871	QAT	2000	29.5051	98.5222	-402.9	50	966	11.2	4.0- 0	1.3- 0	0.2- 2	0.34+ 0	6.14+ 3	18.25+ 5
1872	QAT	2000	29.5052	98.5228	-404.2	36	895	11.2	4.6+ 0	1.3- 0	0.3- 2	0.28- 0	4.77+ 2	17.12+ 5
1873	QAT	2000	29.5052	98.5234	-403.1	41	876	11.2	4.9+ 0	1.1- 1	0.3- 1	0.22- 1	3.10+ 0	14.19+ 3
1874	QAT	2000	29.5052	98.5242	-403.0	41	858	12.8	5.7+ 1	0.9- 1	0.4- 1	0.16- 1	2.59+ 0	15.86+ 4
1875	QAT	2000	29.5052	98.5248	-403.7	35	805	12.8	5.9+ 1	0.9- 1	0.4- 1	0.14- 2	2.43- 0	16.75+ 4
1876	QAT	2000	29.5053	98.5254	-403.4	47	921	12.8	5.4+ 1	0.9- 1	0.3- 1	0.17- 1	2.96+ 0	16.98+ 4
1877	QAT	2000	29.5053	98.5260	-402.8	38	838	12.8	4.7+ 0	1.1- 1	0.2- 2	0.24- 1	5.03+ 2	20.55+ 6
1878	KPG	2000	29.5053	98.5268	-403.3	35	824	12.8	3.9- 1	1.4+ 0	0.2- 2	0.35+ 1	7.48+ 5	21.27+ 3
1879	KPG	2000	29.5053	98.5274	-402.9	36	936	12.8	3.5- 1	1.5+ 1	0.2- 2	0.44+ 2	8.83+ 6	20.14+ 3
1880	KPG	2000	29.5052	98.5281	-402.7	37	749	12.8	4.0- 1	1.5+ 1	0.2- 2	0.38+ 1	8.13+ 5	21.59+ 3
1881	KPG	2000	29.5052	98.5287	-403.7	39	876	12.8	4.4- 0	1.5+ 1	0.2- 2	0.34+ 1	6.37+ 3	18.93+ 2
1882	KPG	2000	29.5051	98.5293	-403.5	41	919	12.8	4.5- 0	1.3- 0	0.3- 1	0.28+ 0	4.18+ 1	15.03+ 1
1883	KPG	2000	29.5052	98.5301	-403.8	40	721	15.5	4.4- 0	0.9- 1	0.3- 1	0.22- 1	2.74+ 0	12.65+ 1
1884	KPG	2000	29.5051	98.5307	-404.3	34	737	15.5	3.7- 1	0.7- 1	0.4- 0	0.19- 1	1.63- 1	8.75- 0
1885	KPG	2010	29.5051	98.5315	-405.0	43	691	15.5	3.3- 1	0.5- 2	0.5+ 0	0.14- 1	0.88- 2	6.07- 1
1886	KPG	2010	29.5051	98.5321	-405.0	39	802	15.5	3.1- 1	0.5- 2	0.6+ 0	0.15- 1	0.83- 2	5.54- 1
1887	KPG	2010	29.5050	98.5328	-404.3	31	815	15.5	2.9- 1	0.5- 2	0.5+ 0	0.19- 1	0.98- 2	5.31- 1
1888	KPG	2000	29.5050	98.5334	-404.7	37	802	15.5	2.8- 1	0.6- 2	0.5+ 0	0.22- 1	1.20- 1	5.44- 1
1889	KPG	2000	29.5051	98.5342	-404.9	47	739	15.5	2.9- 1	0.7- 2	0.4- 1	0.23- 0	1.79- 1	7.66- 1
1890	KPG	2000	29.5051	98.5348	-405.3	51	803	15.5	3.2- 1	0.6- 2	0.4- 1	0.19- 1	1.67- 1	8.96- 0
1891	KPG	2010	29.5051	98.5354	-405.2	46	869	15.5	3.5- 1	0.5- 2	0.4- 1	0.13- 2	1.15- 1	8.75- 0
1892	KPG	2010	29.5050	98.5361	-405.1	33	713	18.3	3.6- 1	0.3- 3	0.5- 0	0.07- 2	0.59- 2	7.97- 1
1893	KPG	2010	29.5050	98.5368	-406.0	26	696	18.3	3.5- 1	0.0- 3	0.6+ 0	0.03- 3	0.18- 2	6.07- 1
1894	KPG	2010	29.5050	98.5374	-405.4	32	692	18.3	3.0- 1	-0.0- 3	0.6+ 1	0.03- 3	0.17- 2	4.94- 1
1895	KPG	2010	29.5049	98.5381	-406.1	40	672	18.3	2.6- 2	0.1- 3	0.6+ 0	0.04- 3	0.20- 2	4.56- 2
1896	KPG	2010	29.5050	98.5389	-405.7	36	640	18.3	2.4- 2	0.4- 2	0.5+ 0	0.19- 1	0.86- 2	4.62- 1
1897	KPG	2000	29.5050	98.5395	-406.1	34	618	18.3	2.6- 1	0.8- 1	0.4- 0	0.31+ 0	1.84- 1	6.02- 1
1898	KPG	2000	29.5050	98.5402	-406.1	39	691	18.3	2.9- 1	1.0- 1	0.4- 1	0.35+ 1	2.79+ 0	7.93- 1
1899	KPG	2000	29.5051	98.5408	-406.3	40	666	18.3	3.3- 1	1.0- 1	0.3- 1	0.29+ 0	3.32+ 1	11.36+ 0
1900	KPG	2000	29.5051	98.5416	-405.9	36	560	18.3	3.5- 1	0.8- 1	0.2- 2	0.23- 1	4.02+ 1	17.83+ 2
1901	KPG	2100	29.5051	98.5422	-407.4	42	612	18.4	3.2- 1	0.6- 2	0.1- 2	0.20- 1	4.69+ 2	23.93+ 4
1902	KPG	2110	29.5051	98.5428	-406.6	39	592	18.4	2.9- 1	0.5- 2	0.1- 3	0.16- 1	5.69+ 3	35.53+ 7
1903	KPG	2110	29.5053	98.5436	-406.8	43	512	18.4	2.6- 2	0.4- 2	0.1- 3	0.17- 1	4.99+ 2	30.16+ 6
1904	KPG	2110	29.5053	98.5442	-406.8	41	631	18.4	2.6- 2	0.3- 3	0.1- 2	0.11- 2	2.25- 0	21.24+ 3
1905	KPG	2110	29.5053	98.5449	-407.0	48	538	18.4	2.8- 1	0.1- 3	0.2- 2	0.04- 3	0.66- 2	17.36+ 2
1906	KPG	2010	29.5055	98.5455	-407.7	29	757	18.4	3.2- 1	-0.0- 3	0.2- 2	0.03- 3	0.46- 2	14.72+ 1
1907	KPG	2010	29.5055	98.5463	-408.1	46	581	18.4	3.5- 1	-0.1- 4	0.2- 2	0.03- 3	0.42- 2	14.70+ 1
1908	KPG	2010	29.5055	98.5469	-409.1	34	469	18.4	3.4- 1	0.1- 3	0.2- 2	0.04- 3	0.65- 2	15.37+ 1
1909	KPG	2010	29.5056	98.5476	-409.0	41	607	18.4	3.5- 1	0.5- 2	0.2- 2	0.13- 2	2.37- 0	17.70+ 2
1910	KPG	2000	29.5056	98.5482	-410.9	34	523	17.4	3.3- 1	0.8- 1	0.2- 2	0.23- 0	4.37+ 2	18.67+ 2
1911	KPG	2000	29.5056	98.5490	-411.7	33	555	17.4	3.1- 1	1.0- 1	0.2- 2	0.31+ 0	5.47+ 3	17.62+ 2
1912	KPG	2000	29.5057	98.5496	-412.8	33	749	17.4	3.4- 1	0.8- 1	0.2- 2	0.24- 0	3.93+ 1	16.57+ 2

SAN ANTONIO MAPLINE 240

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1913	KPG	1000	29.5057	98.5503	-413.5	36	574	17.4	3.3- 1	0.6- 2	0.2- 2	0.16- 1	2.23- 0	13.54+ 1
1914	KPG	1010	29.5057	98.5509	-414.0	38	586	17.4	3.2- 1	0.4- 2	0.3- 1	0.11- 2	1.21- 1	11.00+ 0
1915	KPG	1010	29.5057	98.5517	-413.9	44	573	17.4	3.0- 1	0.2- 3	0.4- 1	0.06- 2	0.49- 2	8.31- 0
1916	KPG	1010	29.5058	98.5523	-412.8	24	563	17.4	2.4- 2	0.2- 3	0.4- 1	0.09- 2	0.49- 2	5.77- 1
1917	KPG	1010	29.5058	98.5531	-412.2	36	485	17.4	2.2- 2	0.3- 3	0.5- 0	0.13- 2	0.57- 2	4.35- 2
1918	KPG	1010	29.5058	98.5537	-411.4	36	499	17.4	2.3- 2	0.3- 2	0.5+ 0	0.15- 1	0.66- 2	4.34- 2
1919	KPG	1010	29.5058	98.5543	-410.8	30	598	17.1	2.6- 1	0.4- 2	0.5- 0	0.15- 1	0.80- 2	5.47- 1
1920	KPG	1010	29.5059	98.5549	-409.8	39	666	17.1	3.1- 1	0.3- 2	0.5- 0	0.10- 2	0.66- 2	6.56- 1
1921	KPG	1010	29.5059	98.5555	-409.7	33	418	17.1	3.7- 1	0.3- 2	0.4- 1	0.08- 2	0.73- 2	8.94- 0
1922	KPG	2010	29.5060	98.5562	-411.0	45	638	17.1	3.8- 1	0.4- 2	0.3- 1	0.10- 2	1.20- 1	11.75+ 0
1923	KPG	2010	29.5061	98.5568	-411.0	37	603	17.1	3.6- 1	0.5- 2	0.3- 2	0.14- 2	1.86- 1	13.42+ 1
1924	KPG	2000	29.5061	98.5574	-411.6	41	598	17.1	3.4- 1	0.6- 2	0.1- 2	0.18- 1	4.30+ 2	23.54+ 4
1925	KPG	2100	29.5061	98.5582	-413.3	35	710	17.1	3.0- 1	0.7- 1	0.1- 3	0.23- 0	10.63+ 8	45.42+10
1926	KPG	1100	29.5063	98.5588	-413.9	39	545	17.1	2.8- 1	0.6- 2	0.1- 3	0.22- 1	6.89+ 4	30.89+ 6
1927	KPG	1110	29.5063	98.5594	-413.8	49	636	17.1	2.5- 2	0.5- 2	0.1- 2	0.21- 1	4.19+ 1	20.28+ 3
1928	KPG	1010	29.5065	98.5601	-414.0	48	597	15.2	2.0- 2	0.4- 2	0.2- 2	0.22- 1	2.26- 0	10.24+ 0
1929	KPG	1010	29.5066	98.5609	-413.5	39	630	15.2	1.6- 2	0.3- 2	0.3- 1	0.21- 1	1.21- 1	5.68- 1
1930	KPG	1010	29.5066	98.5615	-413.0	35	612	15.2	1.2- 2	0.4- 2	0.3- 1	0.30+ 0	1.23- 1	4.14- 2
1931	KPG	1010	29.5068	98.5621	-412.0	43	637	15.2	1.0- 3	0.4- 2	0.3- 1	0.40+ 2	1.39- 1	3.45- 2
1932	KPG	1010	29.5068	98.5629	-412.4	43	605	15.2	1.4- 2	0.5- 2	0.3- 2	0.37+ 1	1.90- 1	5.19- 1
1933	KPG	1000	29.5068	98.5635	-412.4	34	567	15.2	1.8- 2	0.6- 2	0.3- 1	0.34+ 1	2.20- 0	6.43- 1
1934	KPG	1000	29.5069	98.5641	-411.3	42	609	15.2	2.4- 2	0.7- 2	0.3- 1	0.28+ 0	2.26- 0	7.98- 1
1935	KPG	2000	29.5069	98.5647	-410.2	40	570	15.2	2.8- 1	0.8- 1	0.3- 1	0.29+ 0	2.61- 0	9.03- 0
1936	KPG	1000	29.5070	98.5653	-410.8	46	700	15.2	2.9- 1	0.9- 1	0.4- 1	0.30+ 0	2.34- 0	7.69- 1
1937	KPG	1000	29.5071	98.5660	-411.5	27	576	13.0	3.0- 1	1.1- 0	0.3- 1	0.38+ 1	3.72+ 1	9.91- 0
1938	KPG	2000	29.5072	98.5666	-412.0	42	740	13.0	3.0- 1	1.4+ 0	0.2- 2	0.47+ 2	6.24+ 3	13.18+ 1
1939	KPG	1100	29.5073	98.5672	-412.0	38	852	13.0	3.3- 1	1.5+ 1	0.1- 2	0.47+ 2	10.52+ 7	22.63+ 3
1940	KPG	1100	29.5074	98.5680	-413.0	31	734	13.0	3.6- 1	1.6+ 1	0.1- 3	0.45+ 2	26.73+23	58.82+13
1941	KPG	1100	29.5074	98.5686	-412.9	36	860	13.0	3.9- 1	1.4+ 0	0.1- 3	0.37+ 1	13.23+10	36.08+ 7
1942	KPG	1000	29.5075	98.5693	-413.3	36	677	13.0	4.3- 0	1.2- 0	0.2- 2	0.28+ 0	6.87+ 4	24.92+ 4
1943	KPG	1000	29.5076	98.5699	-413.1	38	860	13.0	4.3- 0	1.0- 1	0.3- 1	0.24- 0	3.66+ 1	15.13+ 1
1944	KPG	1000	29.5076	98.5705	-412.5	42	734	13.0	4.1- 1	0.8- 1	0.4- 1	0.20- 1	2.18- 0	11.00+ 0
1945	KPG	1000	29.5077	98.5713	-412.4	38	787	13.0	3.9- 1	0.8- 1	0.4- 1	0.19- 1	1.84- 1	9.56- 0
1946	KPG	1000	29.5078	98.5719	-411.0	42	703	12.3	3.4- 1	0.7- 2	0.4- 0	0.19- 1	1.53- 1	7.87- 1
1947	KPG	1000	29.5079	98.5725	-406.7	39	838	12.3	3.0- 1	0.6- 2	0.4- 1	0.21- 1	1.50- 1	7.23- 1
1948	KPG	1000	29.5080	98.5731	-401.7	34	743	12.3	2.6- 2	0.7- 2	0.4- 1	0.25- 0	1.80- 1	7.06- 1
1949	KPG	2000	29.5080	98.5738	-398.1	42	744	12.3	2.0- 2	0.7- 1	0.3- 1	0.34+ 1	2.58- 0	7.47- 1
1950	KPG	2000	29.5082	98.5744	-398.2	45	704	12.3	2.0- 2	0.8- 1	0.2- 2	0.39+ 1	4.56+ 2	11.67+ 0
1951	KPG	1100	29.5082	98.5750	-396.3	51	605	12.3	2.3- 2	0.8- 1	0.1- 3	0.35+ 1	12.17+ 9	34.39+ 7
1952	KPG	2100	29.5084	98.5756	-399.3	46	710	12.3	2.7- 1	0.9- 1	0.0- 3	0.33+ 1	17.57+14	53.85+12
1953	KPG	2100	29.5085	98.5762	-402.4	43	729	12.3	3.3- 1	0.9- 1	0.0- 3	0.28+ 0	18.95+15	66.96+16
1954	KPG	2100	29.5086	98.5770	-400.1	37	706	12.3	3.6- 1	1.0- 1	0.1- 3	0.27- 0	14.78+11	55.09+12
1955	KPG	2100	29.5087	98.5776	-392.6	40	760	12.0	3.7- 1	1.0- 1	0.1- 3	0.28+ 0	9.67+ 7	34.60+ 7
1956	KPG	2100	29.5087	98.5782	-392.6	44	724	12.0	3.7- 1	1.1- 0	0.1- 3	0.30+ 0	12.82+10	42.62+ 9
1957	KPG	2100	29.5089	98.5788	-385.6	26	604	12.0	3.5- 1	1.2- 0	0.1- 3	0.33+ 1	15.84+12	48.47+11
1958	KPG	1100	29.5089	98.5796	-384.2	33	636	12.0	3.5- 1	1.3- 0	0.0- 3	0.36+ 1	25.05+21	69.93+16
1959	KPG	2100	29.5089	98.5802	-388.0	38	668	12.0	3.5- 1	1.3- 0	-0.0- 3	0.36+ 1	25.05+21	69.06+16
1960	KPG	2100	29.5090	98.5808	-392.6	36	805	12.0	3.4- 1	1.2- 0	-0.0- 3	0.35+ 1	23.94+20	67.83+16
1961	KPG	2100	29.5090	98.5815	-393.3	39	643	12.0	3.3- 1	1.2- 0	0.0- 3	0.37+ 1	24.31+21	65.73+15
1962	KPG	2100	29.5090	98.5821	-393.3	47	804	12.0	2.8- 1	1.1- 0	0.1- 3	0.39+ 1	9.68+ 7	24.51+ 4
1963	KPG	2000	29.5091	98.5829	-394.9	31	734	12.0	2.2- 2	1.1- 0	0.2- 2	0.49+ 3	5.18+ 2	10.54+ 0
1964	KPG	2000	29.5091	98.5835	-400.1	39	653	11.3	1.9- 2	1.0- 1	0.3- 1	0.53+ 3	2.98+ 0	5.66- 1
1965	KPG	2000	29.5090	98.5842	-407.0	48	731	11.3	1.8- 2	0.8- 1	0.4- 1	0.43+ 2	2.09- 1	4.88- 1
1966	KPG	2000	29.5089	98.5849	-413.3	43	837	11.3	2.1- 2	0.7- 1	0.3- 2	0.34+ 1	2.65- 0	7.81- 1
1967	KPG	2010	29.5089	98.5855	-416.4	41	676	11.3	2.4- 2	0.6- 2	0.2- 2	0.24- 0	2.47- 0	10.51+ 0
1968	KPG	2110	29.5088	98.5861	-416.3	35	705	11.3	2.9- 1	0.5- 2	0.2- 2	0.17- 1	2.98+ 0	17.98+ 2
1969	KPG	2110	29.5088	98.5867	-418.5	41	691	11.3	3.2- 1	0.5- 2	0.1- 2	0.15- 1	3.43+ 1	22.48+ 3

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1970	KPG	2010	29.5087	98.5873	-419.4	42	785	11.3	3.4-	1	0.4-	2	0.2-	2	0.11-	2	1.81-	1	16.29+	2
1971	KPG	2010	29.5087	98.5879	-420.3	41	683	11.3	4.0-	1	0.2-	3	0.2-	2	0.05-	3	0.99-	2	18.47+	2
1972	KPG	2010	29.5086	98.5887	-419.8	42	801	11.3	4.4-	0	0.1-	3	0.2-	2	0.03-	3	0.51-	2	17.82+	2
1973	KPG	2010	29.5086	98.5893	-419.3	40	739	13.8	4.9+	0	0.0-	3	0.3-	1	0.02-	3	0.37-	2	17.98+	2
1974	KPG	2010	29.5085	98.5899	-419.1	42	732	13.8	5.5+	0	-0.1-	4	0.3-	2	0.02-	3	0.39-	2	21.58+	3
1975	KPG	2010	29.5085	98.5905	-418.9	45	669	13.8	5.7+	1	-0.1-	3	0.2-	2	0.02-	3	0.47-	2	26.73+	5
1976	KPG	2110	29.5084	98.5912	-418.2	41	834	13.8	5.9+	1	0.1-	3	0.1-	2	0.02-	3	0.79-	2	46.17+	10
1977	KPG	2110	29.5085	98.5918	-418.1	41	749	13.8	5.8+	1	0.1-	3	0.0-	3	0.02-	3	2.04-	1	115.91+	29
1978	KPG	2110	29.5084	98.5926	-417.7	35	717	13.8	5.6+	1	0.2-	3	-0.0-	3	0.04-	3	4.53+	2	111.71+	28
1979	KPG	2110	29.5084	98.5932	-417.1	38	690	13.8	5.1+	0	0.3-	2	0.0-	3	0.06-	2	6.57+	4	101.40+	25
1980	KPG	2110	29.5083	98.5940	-416.9	46	659	13.8	4.7-	0	0.2-	3	0.1-	3	0.05-	3	3.28+	1	62.44+	14
1981	KPG	2010	29.5083	98.5946	-417.2	42	754	13.8	4.2-	0	0.3-	2	0.2-	2	0.07-	2	1.73-	1	23.76+	4
1982	KPG	2010	29.5083	98.5952	-416.8	33	585	14.3	3.4-	1	0.3-	3	0.2-	2	0.08-	2	1.49-	1	18.73+	2
1983	KPG	2010	29.5082	98.5958	-417.5	43	755	14.3	3.0-	1	0.2-	3	0.2-	2	0.05-	3	0.77-	2	14.52+	1
1984	KPG	2010	29.5083	98.5965	-418.6	34	742	14.3	2.4-	2	0.2-	3	0.2-	2	0.06-	2	0.80-	2	12.38+	1
1985	KPG	2110	29.5081	98.5971	-418.9	56	571	14.3	2.1-	2	0.1-	3	0.2-	2	0.05-	3	0.62-	2	13.01+	1
1986	KPG	2110	29.5080	98.5978	-418.8	44	646	14.3	2.3-	2	0.2-	3	0.2-	2	0.07-	2	0.98-	2	14.08+	1
1987	KPG	2110	29.5079	98.5984	-419.1	47	623	14.3	2.4-	2	0.3-	2	0.2-	2	0.14-	2	2.17-	0	15.62+	2
1988	KPG	2010	29.5079	98.5990	-419.4	36	573	14.3	2.8-	1	0.5-	2	0.2-	2	0.17-	1	2.43-	0	14.57+	1
1989	KPG	2000	29.5078	98.5997	-418.9	40	722	14.3	3.1-	1	0.6-	2	0.2-	2	0.20-	1	2.76+	0	13.68+	1
1990	KPG	2000	29.5079	98.6003	-418.3	35	743	14.3	3.2-	1	0.7-	2	0.3-	1	0.20-	1	2.39-	0	11.72+	0
1991	KPG	2000	29.5079	98.6009	-418.3	28	720	13.1	3.4-	1	0.7-	1	0.3-	1	0.21-	1	2.26-	0	10.83+	0
1992	KPG	2000	29.5078	98.6017	-419.4	45	707	13.1	3.3-	1	0.7-	2	0.3-	1	0.21-	1	2.07-	1	10.10+	0
1993	KPG	2000	29.5078	98.6023	-418.6	38	694	13.1	3.2-	1	0.6-	2	0.4-	1	0.18-	1	1.66-	1	9.21-	0
1994	KPG	1000	29.5078	98.6031	-419.5	34	735	13.1	3.1-	1	0.6-	2	0.3-	1	0.20-	1	2.16-	0	10.63+	0
1995	KPG	1010	29.5077	98.6038	-420.1	37	774	13.1	3.3-	1	0.5-	2	0.3-	2	0.15-	1	1.92-	1	12.66+	1
1996	KPG	1010	29.5076	98.6044	-420.7	36	584	13.1	3.5-	1	0.5-	2	0.2-	2	0.13-	2	2.26-	0	17.69+	2
1997	KPG	1110	29.5075	98.6052	-420.5	51	702	13.1	3.7-	1	0.5-	2	0.1-	2	0.14-	2	4.29+	2	31.22+	6
1998	KPG	1110	29.5075	98.6058	-420.7	48	797	13.1	4.0-	1	0.5-	2	0.1-	2	0.11-	2	3.55+	1	31.33+	6
1999	KPG	1100	29.5074	98.6066	-420.8	45	653	13.1	4.1-	0	0.6-	2	0.1-	2	0.15-	1	4.87+	2	33.56+	6
2000	KPG	1000	29.5075	98.6072	-421.7	46	654	12.2	4.0-	1	0.8-	1	0.1-	2	0.19-	1	5.22+	2	27.72+	5
2001	KPG	1000	29.5074	98.6079	-422.0	50	794	12.2	4.1-	0	0.9-	1	0.2-	2	0.22-	1	5.02+	2	23.07+	4
2002	KPG	1000	29.5074	98.6085	-421.3	43	816	12.2	3.7-	1	1.0-	1	0.2-	2	0.29+	0	6.26+	3	21.85+	3
2003	KPG	1000	29.5073	98.6091	-421.1	37	732	12.2	3.2-	1	1.1-	0	0.2-	2	0.36+	1	6.63+	4	18.47+	2
2004	KPG	1000	29.5073	98.6099	-420.7	31	726	12.2	2.9-	1	1.2-	0	0.2-	2	0.40+	1	6.74+	4	16.90+	2
2005	KPG	1000	29.5072	98.6107	-420.4	37	730	12.2	2.8-	1	1.2-	0	0.2-	2	0.41+	2	5.91+	3	14.33+	1
2006	KPG	1000	29.5072	98.6113	-419.8	36	652	12.2	3.0-	1	1.1-	0	0.3-	1	0.38+	1	4.16+	1	10.92+	0
2007	KPG	1000	29.5071	98.6120	-418.8	32	787	12.2	3.3-	1	1.0-	1	0.3-	1	0.31+	0	3.00+	0	9.68-	0
2008	KAU	1000	29.5072	98.6128	-419.3	41	766	12.2	3.3-	1	1.0-	0	0.4-	1	0.29+	0	2.43-	0	8.39-	0
2009	KAU	1000	29.5072	98.6134	-419.2	41	894	11.3	3.3-	1	0.9-	1	0.4-	0	0.28-	0	2.13-	0	7.56-	1
2010	KAU	1000	29.5071	98.6142	-419.5	35	726	11.3	3.5-	1	0.9-	1	0.4-	1	0.27-	0	2.44-	0	8.97-	0
2011	KAU	1000	29.5071	98.6148	-418.8	40	891	11.3	3.7-	0	1.1-	0	0.3-	1	0.30+	0	3.28+	1	10.76+	1
2012	KAU	1000	29.5071	98.6155	-419.2	40	865	11.3	3.7-	0	1.2+	0	0.3-	1	0.31+	0	3.91+	1	12.63+	1
2013	KAU	1000	29.5072	98.6161	-418.8	40	808	11.3	3.7-	0	1.2+	0	0.3-	1	0.33+	0	4.59+	2	14.01+	2
2014	KAU	1000	29.5070	98.6169	-418.7	34	800	11.3	3.5-	1	1.2+	0	0.3-	1	0.35+	1	3.98+	1	11.40+	1
2015	KAU	1000	29.5071	98.6176	-418.6	42	739	11.3	3.1-	1	1.1-	0	0.4-	1	0.37+	1	3.20+	1	8.75-	0
2016	KAU	1000	29.5071	98.6182	-419.3	45	810	11.3	3.1-	1	1.1-	0	0.4-	1	0.36+	1	2.84+	0	7.83-	0
2017	KAU	1000	29.5070	98.6190	-420.2	32	747	11.3	3.1-	1	1.2+	0	0.4-	1	0.38+	1	3.11+	0	8.16-	0
2018	KAU	1000	29.5070	98.6198	-420.8	41	876	7.3	3.2-	1	1.2+	0	0.3-	1	0.38+	1	3.60+	1	9.43+	0
2019	KAU	1000	29.5069	98.6204	-421.1	38	867	7.3	3.7-	0	1.3+	0	0.3-	1	0.34+	1	4.53+	2	13.15+	1
2020	KAU	1000	29.5069	98.6211	-421.4	36	900	7.3	4.1-	0	1.3+	0	0.2-	2	0.31+	0	5.92+	3	18.88+	3
2021	KAU	1000	29.5068	98.6217	-421.2	46	840	7.3	4.4+	0	1.1-	0	0.2-	2	0.26-	0	5.26+	2	20.45+	4
2022	KAU	1000	29.5069	98.6225	-421.3	31	957	7.3	4.5+	0	1.0-	0	0.2-	2	0.23-	1	4.97+	2	21.57+	4
2023	KAU	1000	29.5069	98.6231	-421.1	38	870	7.3	4.2-	0	1.0-	0	0.2-	2	0.24-	0	4.21+	1	17.57+	3
2024	KAU	1000	29.5069	98.6238	-420.7	41	879	7.3	3.8-	0	1.0-	0	0.3-	1	0.26-	0	3.74+	1	14.13+	2
2025	KAU	1000	29.5069	98.6244	-420.6	37	877	7.3	3.5-	1	1.1-	0	0.3-	1	0.31+	0	3.66+	1	11.81+	1
2026	KAU	1000	29.5071	98.6252	-420.6	36	887	7.3	3.7-	0	1.1-	0	0.3-	1	0.31+	0	3.57+	1	11.38+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2027	KAU	1000	29.5071	98.6258	-420.6	36	905	7.0	4.0-	0	1.1-	0	0.3-	1	0.28-	0	3.55+	1	12.58+	1
2028	KAU	1000	29.5073	98.6266	-421.6	42	963	7.0	4.3+	0	1.2+	0	0.3-	1	0.27-	0	3.44+	1	12.86+	1
2029	KAU	1000	29.5073	98.6273	-421.0	34	937	7.0	4.6+	0	1.1-	0	0.4-	1	0.25-	0	3.05+	0	12.32+	1
2030	QAT	1000	29.5075	98.6279	-421.1	35	942	7.0	4.5+	0	1.2-	1	0.4-	1	0.27-	1	2.93+	0	10.87+	2
2031	QAT	1000	29.5075	98.6287	-420.8	40	933	7.0	4.2-	0	1.3-	0	0.5-	1	0.30-	0	2.62+	0	8.76+	1
2032	QAT	1000	29.5076	98.6292	-420.8	35	995	7.0	3.9-	0	1.4-	0	0.5-	0	0.35+	0	2.57+	0	7.36-	0
2033	QAT	1000	29.5077	98.6298	-420.3	38	914	7.0	3.5-	1	1.4-	0	0.5-	1	0.40+	1	2.77+	0	6.90-	0
2034	QAT	1000	29.5078	98.6304	-419.4	34	938	7.0	3.2-	1	1.4-	0	0.5-	1	0.44+	1	2.80+	0	6.42-	1
2035	QAT	1000	29.5079	98.6310	-418.4	34	936	7.0	3.0-	1	1.4-	0	0.4-	1	0.46+	1	3.15+	1	6.81-	0
2036	QAT	1000	29.5079	98.6317	-418.6	38	838	7.3	2.9-	1	1.2-	1	0.4-	1	0.40+	1	3.07+	0	7.63+	0
2037	QAT	1000	29.5079	98.6323	-419.3	42	771	7.3	2.8-	1	1.0-	1	0.3-	1	0.38+	0	3.20+	1	8.39+	0
2038	QAT	1000	29.5080	98.6329	-419.3	44	752	7.3	2.9-	1	0.8-	1	0.3-	2	0.29-	0	3.19+	1	10.95+	2
2039	QAT	1000	29.5081	98.6336	-419.8	45	713	7.3	2.8-	1	0.7-	2	0.2-	2	0.24-	1	3.42+	1	14.06+	3
2040	QAT	1000	29.5081	98.6342	-418.7	38	757	7.3	2.9-	1	0.7-	2	0.2-	2	0.23-	1	4.07+	1	17.35+	5
2041	QAT	1000	29.5082	98.6348	-417.5	42	729	7.3	3.0-	1	0.6-	2	0.2-	2	0.20-	1	3.57+	1	18.16+	5
2042	QAT	1000	29.5082	98.6355	-415.4	33	676	7.3	2.7-	1	0.6-	2	0.2-	2	0.24-	1	3.13+	1	13.03+	3
2043	QAT	1000	29.5083	98.6361	-414.6	29	798	7.3	2.5-	2	0.6-	2	0.3-	2	0.24-	1	2.16-	0	8.84+	1
2044	QAT	1000	29.5084	98.6368	-414.5	43	654	7.3	2.0-	2	0.5-	2	0.3-	1	0.24-	1	1.49-	1	6.21-	1
2045	QAT	1000	29.5085	98.6374	-416.3	42	701	8.7	1.7-	2	0.4-	2	0.4-	1	0.25-	1	1.17-	1	4.63-	1
2046	QAT	1010	29.5085	98.6381	-418.3	31	746	8.7	1.9-	2	0.4-	3	0.4-	1	0.21-	1	1.06-	1	4.99-	1
2047	QAT	1000	29.5085	98.6387	-420.2	38	674	8.7	2.2-	2	0.5-	2	0.4-	1	0.24-	1	1.39-	1	5.91-	1
2048	QAT	1000	29.5086	98.6393	-420.9	43	951	8.7	3.0-	1	0.7-	2	0.4-	1	0.24-	1	1.78-	1	7.28-	0
2049	QAT	1000	29.5086	98.6399	-420.8	42	879	8.7	4.4-	0	0.9-	1	0.4-	1	0.21-	1	2.09-	0	10.01+	1
2050	QAT	1000	29.5085	98.6406	-420.7	28	943	8.7	5.5+	1	0.9-	1	0.5-	1	0.17-	1	1.89-	1	11.32+	2
2051	QAT	1000	29.5085	98.6412	-420.1	31	952	8.7	6.6+	2	0.8-	2	0.6-	0	0.12-	2	1.41-	1	11.78+	2
2052	QAT	0000	29.5085	98.6419	-418.8	29	1206	8.7	7.4+	2	0.7-	2	0.6-	0	0.09-	2	1.15-	1	12.16+	2
2053	QAT	1000	29.5084	98.6426	-417.1	41	1361	8.7	7.2+	2	0.7-	2	0.7+	0	0.10-	2	1.01-	1	10.54+	1
2054	QAT	0000	29.5084	98.6432	-416.2	35	1354	9.9	7.2+	2	1.0-	1	0.7+	0	0.14-	2	1.42-	1	9.87+	1
2055	QAT	0000	29.5084	98.6437	-417.5	29	1453	9.9	7.0+	2	1.5+	0	0.8+	1	0.21-	1	1.92-	1	9.12+	1
2056	QAT	0000	29.5084	98.6443	-417.4	30	1407	9.9	6.9+	2	1.8+	1	0.8+	1	0.27-	1	2.27-	0	8.44+	0
2057	QAT	0000	29.5083	98.6450	-418.7	33	1667	9.9	7.2+	2	2.1+	2	0.9+	1	0.30-	0	2.45-	0	8.28+	0
2058	QAT	0000	29.5083	98.6456	-419.6	36	1522	9.9	7.3+	2	2.0+	2	1.0+	2	0.28-	0	2.07-	0	7.42-	0
2059	KAU	0000	29.5083	98.6462	-420.3	32	1728	9.9	7.6+	3	1.8+	2	1.1+	4	0.24-	0	1.69-	1	7.08-	1
2060	KAU	0000	29.5082	98.6468	-420.2	37	1636	9.9	7.7+	3	1.6+	1	1.2+	4	0.21-	1	1.36-	1	6.56-	1
2061	KAU	0000	29.5082	98.6473	-421.1	38	1648	9.9	7.5+	3	1.3+	0	1.2+	4	0.18-	1	1.08-	1	6.13-	1
2062	KAU	0000	29.5082	98.6479	-421.0	38	1646	9.9	7.4+	3	1.2+	0	1.2+	4	0.16-	1	0.97-	1	6.10-	1
2063	KAU	0000	29.5081	98.6486	-421.2	36	1522	11.9	6.9+	2	1.2+	0	1.2+	4	0.17-	1	1.00-	1	5.98-	1
2064	KAU	0000	29.5081	98.6492	-420.6	42	1326	11.9	6.4+	2	1.2+	0	1.0+	3	0.18-	1	1.13-	1	6.10-	1
2065	KAU	0000	29.5081	98.6498	-421.0	28	1389	11.9	5.7+	1	1.3+	0	0.9+	2	0.23-	1	1.49-	1	6.44-	1
2066	KAU	0000	29.5081	98.6504	-419.6	33	1260	11.9	4.9+	1	1.6+	1	0.7+	1	0.32+	0	2.20-	0	6.82-	1
2067	KAU	0000	29.5080	98.6509	-420.0	37	1112	11.9	4.4+	0	1.7+	1	0.6+	1	0.39+	1	2.91+	0	7.50-	1
2068	KAU	0000	29.5080	98.6515	-419.9	35	1138	11.9	3.9-	0	1.8+	2	0.5+	0	0.47+	2	3.62+	1	7.78-	0
2069	KAU	0000	29.5080	98.6522	-420.3	37	1063	11.9	3.7-	0	1.8+	2	0.5-	0	0.48+	2	3.73+	1	7.79-	0
2070	KAU	0000	29.5079	98.6528	-421.5	30	947	11.9	3.9-	0	1.6+	1	0.5+	0	0.41+	1	3.25+	1	7.89-	0
2071	KAU	0000	29.5079	98.6534	-421.4	33	1105	11.9	4.0-	0	1.6+	1	0.5+	0	0.40+	1	2.89+	0	7.30-	1
2072	KAU	0000	29.5079	98.6540	-422.0	32	1090	10.0	4.3+	0	1.5+	1	0.6+	0	0.34+	1	2.59+	0	7.61-	1
2073	KAU	0000	29.5078	98.6545	-421.9	35	1155	10.0	4.6+	0	1.5+	1	0.6+	1	0.33+	0	2.60+	0	7.91-	0
2074	KAU	0000	29.5078	98.6551	-422.1	37	1195	10.0	4.6+	0	1.5+	1	0.6+	1	0.33+	0	2.53-	0	7.74-	0
2075	KAU	0000	29.5077	98.6557	-421.4	27	1025	10.0	4.7+	0	1.5+	1	0.6+	0	0.31+	0	2.57+	0	8.35-	0
2076	KAU	0000	29.5076	98.6563	-422.0	41	1170	10.0	4.7+	0	1.5+	1	0.5+	0	0.31+	0	2.74+	0	8.84-	0
2077	KAU	0000	29.5075	98.6568	-421.9	31	1195	10.0	4.7+	0	1.4+	1	0.5+	0	0.29+	0	2.66+	0	9.26+	0
2078	KAU	0000	29.5074	98.6576	-422.0	40	1248	10.0	4.7+	0	1.4+	1	0.5-	0	0.30+	0	3.03+	0	9.98+	0
2079	KAU	0000	29.5073	98.6581	-421.9	36	1130	10.0	4.8+	0	1.4+	1	0.5-	0	0.30+	0	2.99+	0	10.03+	0
2080	KAU	0000	29.5073	98.6587	-421.8	41	1200	10.0	4.8+	0	1.4+	1	0.5+	0	0.28+	0	2.71+	0	9.54+	0
2081	KAU	0000	29.5072	98.6593	-422.2	27	968	11.2	4.7+	0	1.4+	1	0.5+	0	0.30+	0	2.77+	0	9.32+	0
2082	KAU	0000	29.5071	98.6598	-422.0	31	1060	11.2	4.5+	0	1.2+	0	0.5+	0	0.26-	0	2.33-	0	8.89-	0
2083	KAU	0000	29.5070	98.6604	-422.4	29	1014	11.2	4.2-	0	1.1-	0	0.5-	0	0.27-	0	2.30-	0	8.56-	0

SAN ANTONIO MAPLINE 240

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2084	KAU	0000	29.5070	98.6610	-422.8	31	838	11.2	3.7-	0	1.1-	0	0.5-	0	0.29+	0	2.33-	0	8.09-	0
2085	KAU	0000	29.5070	98.6616	-422.7	36	919	11.2	3.2-	1	1.0-	0	0.4-	0	0.30+	0	2.16-	0	7.22-	1
2086	KAU	0000	29.5070	98.6621	-422.3	30	861	11.2	3.0-	1	1.0-	0	0.4-	0	0.32+	0	2.20-	0	6.85-	1
2087	KAU	0000	29.5069	98.6627	-422.0	44	908	11.2	3.0-	1	0.9-	1	0.4-	0	0.29+	0	2.07-	0	7.06-	1
2088	KAU	0000	29.5069	98.6633	-422.1	42	867	11.2	3.1-	1	0.8-	1	0.4-	0	0.25-	0	1.79-	1	7.15-	1
2089	KAU	0000	29.5069	98.6639	-421.8	33	773	11.2	3.2-	1	0.7-	1	0.4-	0	0.21-	1	1.55-	1	7.50-	1
2090	KAU	0000	29.5068	98.6644	-422.7	47	864	10.4	3.4-	1	0.6-	1	0.4-	0	0.17-	1	1.30-	1	7.60-	1
2091	KAU	0000	29.5068	98.6650	-422.7	44	813	10.4	3.4-	1	0.5-	2	0.5+	0	0.15-	1	1.08-	1	6.98-	1
2092	KAU	0000	29.5068	98.6655	-422.3	37	958	10.4	3.7-	0	0.5-	2	0.5+	0	0.15-	1	1.04-	1	7.10-	1
2093	KAU	0000	29.5068	98.6660	-422.2	40	816	10.4	3.9-	0	0.6-	2	0.5+	0	0.14-	1	1.05-	1	7.26-	1
2094	KAU	0000	29.5067	98.6666	-422.1	29	851	10.4	4.1-	0	0.7-	1	0.5+	0	0.18-	1	1.33-	1	7.51-	1
2095	KAU	0000	29.5067	98.6672	-423.0	33	810	10.4	4.2-	0	0.8-	1	0.5+	0	0.20-	1	1.60-	1	7.90-	0
2096	KAU	0000	29.5067	98.6678	-422.4	35	861	10.4	4.1-	0	1.0-	0	0.5+	0	0.25-	0	1.98-	0	7.78-	0
2097	KAU	0000	29.5066	98.6683	-422.3	28	971	10.4	4.1-	0	1.2+	0	0.5+	0	0.28+	0	2.13-	0	7.50-	1
2098	KAU	0000	29.5066	98.6691	-422.5	41	1021	10.4	4.0-	0	1.1-	0	0.6+	0	0.28-	0	1.99-	0	7.04-	1
2099	KAU	0000	29.5066	98.6696	-422.6	36	1089	8.4	4.1-	0	1.1-	0	0.6+	1	0.27-	0	1.90-	1	7.06-	1
2100	KAU	0000	29.5065	98.6702	-422.0	32	1128	8.4	4.1-	0	1.0-	0	0.6+	0	0.24-	0	1.79-	1	7.34-	1
2101	KAU	0000	29.5065	98.6708	-422.7	33	1049	8.4	4.0-	0	1.0-	0	0.5+	0	0.25-	0	1.93-	1	7.79-	0
2102	KAU	0000	29.5065	98.6714	-422.8	24	907	8.4	3.9-	0	1.0-	0	0.5-	0	0.25-	0	2.14-	0	8.54-	0
2103	KAU	0000	29.5065	98.6719	-422.7	36	898	8.4	3.6-	1	1.1-	0	0.4-	0	0.29+	0	2.44-	0	8.30-	0
2104	KAU	0000	29.5064	98.6725	-422.4	32	916	8.4	3.4-	1	1.0-	0	0.4-	0	0.29+	0	2.25-	0	7.71-	0
2105	KAU	0000	29.5064	98.6731	-423.0	25	769	8.4	3.2-	1	0.9-	1	0.4-	0	0.30+	0	2.16-	0	7.29-	1
2106	KAU	0000	29.5064	98.6737	-422.9	53	856	8.4	3.0-	1	0.9-	1	0.5-	0	0.31+	0	2.05-	0	6.63-	1
2107	KAU	0000	29.5063	98.6742	-422.7	29	914	8.4	3.1-	1	0.9-	1	0.5-	0	0.29+	0	1.96-	1	6.81-	1
2108	KAU	0000	29.5063	98.6748	-423.1	47	844	9.2	3.1-	1	1.0-	0	0.4-	0	0.31+	0	2.24-	0	7.11-	1
2109	KAU	0000	29.5063	98.6752	-423.0	37	949	9.2	3.2-	1	0.9-	1	0.5-	0	0.29+	0	2.00-	0	7.01-	1
2110	KAU	0000	29.5063	98.6760	-423.1	44	894	9.2	3.2-	1	0.9-	1	0.5-	0	0.29+	0	2.07-	0	7.05-	1
2111	KAU	0000	29.5062	98.6765	-423.3	31	954	9.2	3.2-	1	0.9-	1	0.5-	0	0.28-	0	1.87-	1	6.61-	1
2112	KAU	0000	29.5062	98.6771	-422.9	39	1006	9.2	3.4-	1	0.9-	1	0.5+	0	0.27-	0	1.71-	1	6.34-	1
2113	KAU	0000	29.5062	98.6777	-422.8	42	1151	9.2	3.6-	0	1.1-	0	0.6+	1	0.29+	0	1.86-	1	6.35-	1
2114	KAU	0000	29.5061	98.6783	-422.7	47	1053	9.2	4.1-	0	1.1-	0	0.6+	1	0.26-	0	1.66-	1	6.43-	1
2115	KAU	0000	29.5061	98.6787	-423.1	28	1224	9.2	4.7+	0	1.3+	0	0.7+	1	0.26-	0	1.82-	1	6.90-	1
2116	KAU	0000	29.5061	98.6793	-423.0	31	1169	9.2	5.3+	1	1.4+	1	0.7+	1	0.27-	0	1.98-	0	7.31-	1
2117	KAU	0000	29.5061	98.6799	-422.9	42	1331	9.3	5.8+	1	1.7+	1	0.8+	2	0.29+	0	2.21-	0	7.67-	1
2118	KAU	0000	29.5060	98.6804	-422.6	37	1428	9.3	6.1+	2	2.0+	2	0.8+	2	0.32+	0	2.48-	0	7.81-	0
2119	KAU	0000	29.5060	98.6810	-422.5	30	1498	9.3	6.3+	2	2.0+	2	0.8+	2	0.31+	0	2.34-	0	7.53-	1
2120	KAU	0000	29.5060	98.6816	-422.5	41	1736	9.3	6.5+	2	2.0+	2	0.9+	3	0.30+	0	2.13-	0	7.12-	1
2121	KAU	0000	29.5059	98.6822	-422.4	30	1594	9.3	6.5+	2	1.8+	2	1.0+	3	0.27-	0	1.75-	1	6.54-	1
2122	QT	0000	29.5059	98.6827	-422.5	25	1547	9.3	6.5+	1	1.6+	0	1.0+	1	0.25-	0	1.56-	0	6.27-	0
2123	QT	0000	29.5059	98.6833	-422.4	39	1640	9.3	6.5+	0	1.8+	1	1.0+	1	0.27-	0	1.68-	0	6.27-	0
2124	QT	0000	29.5060	98.6839	-422.4	26	1536	9.3	6.5+	0	1.9+	1	1.0+	1	0.30+	0	1.96-	0	6.58-	0
2125	QT	0000	29.5060	98.6845	-422.1	34	1618	9.3	6.7+	1	2.3+	2	0.9+	0	0.34+	1	2.47+	0	7.33-	0
2126	QT	0000	29.5059	98.6850	-422.0	30	1853	8.0	6.8+	1	2.5+	3	0.9+	0	0.36+	1	2.89+	1	7.96+	0
2127	QT	0000	29.5060	98.6856	-422.0	39	1839	8.0	6.9+	1	2.5+	3	0.8+	0	0.36+	1	2.94+	1	8.19+	0
2128	QT	0000	29.5060	98.6862	-420.6	29	1643	8.0	7.0+	1	2.4+	2	0.9+	0	0.34+	1	2.71+	1	7.97+	0
2129	QT	0000	29.5061	98.6868	-420.4	41	1725	8.0	7.0+	1	2.2+	2	0.9+	0	0.32+	0	2.41+	0	7.62-	0
2130	QT	0000	29.5061	98.6874	-421.8	30	1739	8.0	7.2+	1	2.1+	2	1.0+	1	0.29+	0	2.17+	0	7.43-	0
2131	QT	0000	29.5062	98.6880	-422.3	31	1735	8.0	7.4+	1	2.2+	2	1.0+	1	0.30+	0	2.20+	0	7.39-	0
2132	QT	0000	29.5061	98.6885	-422.2	30	1730	8.0	7.6+	1	2.3+	2	1.0+	1	0.31+	0	2.30+	0	7.54-	0
2133	QAT	0000	29.5061	98.6891	-421.1	32	1888	8.0	7.5+	2	2.4+	2	1.0+	1	0.31-	0	2.45-	0	7.79+	0
2134	QAT	0000	29.5061	98.6897	-421.5	41	1672	8.0	6.9+	2	2.3+	2	0.9+	1	0.34+	0	2.60+	0	7.74+	0
2135	QAT	0000	29.5060	98.6903	-421.1	38	1536	8.4	6.4+	1	2.1+	2	0.8+	1	0.33-	0	2.63+	0	7.94+	0
2136	QAT	0000	29.5060	98.6908	-421.5	35	1355	8.4	5.7+	1	2.0+	1	0.7+	0	0.35+	0	2.84+	0	8.19+	0
2137	QAT	0000	29.5060	98.6914	-421.2	34	1201	8.4	4.9+	0	1.8+	1	0.6-	0	0.36+	0	2.83+	0	7.85+	0
2138	QAT	0000	29.5060	98.6920	-421.1	34	1131	8.4	4.5+	0	1.7+	1	0.6-	0	0.37+	0	2.98+	0	8.02+	0
2139	QAT	0000	29.5059	98.6926	-421.7	30	1233	8.4	4.2-	0	1.7+	1	0.5-	0	0.40+	1	3.12+	1	7.72+	0
2140	QAT	0000	29.5059	98.6931	-421.4	27	1060	8.4	4.0-	0	1.6+	1	0.6-	0	0.41+	1	2.86+	0	7.03-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2141	QT	0000	29.5059	98.6937	-420.8	41	1313	8.4	4.3-	1	1.7+	0	0.6-	1	0.39+	1	2.68+	1	6.96-	0
2142	QT	0000	29.5058	98.6943	-420.9	38	1363	8.4	4.6-	1	1.6+	0	0.7-	1	0.35+	1	2.49+	0	7.11-	0
2143	QT	0000	29.5058	98.6949	-420.8	36	1325	8.4	5.3-	0	1.6+	0	0.7-	0	0.30+	0	2.24+	0	7.54-	0
2144	QT	0000	29.5058	98.6954	-420.7	39	1555	9.6	6.1+	0	1.6+	0	0.7-	0	0.26-	0	2.14+	0	8.21+	0
2145	QT	0000	29.5058	98.6960	-420.2	37	1551	9.6	6.6+	1	1.7+	0	0.7-	0	0.25-	0	2.31+	0	9.04+	0
2146	QT	0000	29.5057	98.6966	-419.6	34	1629	9.6	6.9+	1	1.8+	1	0.7-	0	0.26-	0	2.35+	0	9.19+	1
2147	QT	0000	29.5057	98.6973	-419.4	47	1642	9.6	6.7+	1	1.9+	1	0.7-	0	0.28+	0	2.49+	0	8.97+	0
2148	QT	0000	29.5057	98.6979	-420.7	33	1422	9.6	6.5+	0	2.0+	1	0.7-	0	0.30+	0	2.67+	1	8.83+	0
2149	QT	0000	29.5057	98.6985	-420.6	28	1463	9.6	6.3+	0	2.0+	1	0.8-	0	0.32+	1	2.69+	1	8.33+	0
2150	QT	0000	29.5057	98.6991	-420.[illegible]	53	1506	9.6	6.2+	0	2.1+	2	0.7-	0	0.34+	1	2.87+	1	8.33+	0
2151	QT	0000	29.5057	98.6997	-419.4	38	1668	9.6	6.5+	0	2.3+	2	0.7-	0	0.36+	1	3.19+	1	8.95+	0
2152	QT	0000	29.5057	98.7001	-418.1	31	1685	9.6	6.7+	1	2.5+	3	0.7-	0	0.37+	1	3.40+	1	9.13+	0
2153	QT	0000	29.5056	98.7007	-420.3	43	1771	8.3	6.8+	1	2.6+	3	0.7-	0	0.39+	1	3.58+	1	9.25+	1
2154	QT	0000	29.5056	98.7013	-420.9	43	1485	8.3	6.9+	1	2.7+	3	0.8-	0	0.39+	1	3.51+	1	9.07+	0
2155	QT	0000	29.5056	98.7019	-420.8	49	1832	8.3	6.9+	1	2.6+	3	0.8+	0	0.37+	1	3.09+	1	8.28+	0
2156	QT	0000	29.5056	98.7025	-421.0	35	1741	8.3	7.1+	1	2.4+	2	0.9+	0	0.34+	1	2.72+	1	8.08+	0
2157	QT	0000	29.5056	98.7031	-420.9	39	1609	8.3	7.3+	1	2.2+	2	0.9+	0	0.30+	0	2.37+	0	7.99+	0
2158	QT	0000	29.5056	98.7037	-421.1	36	1717	8.3	7.5+	1	2.0+	1	0.9+	0	0.27-	0	2.17+	0	8.06+	0
2159	QT	0000	29.5056	98.7043	-420.8	37	1576	8.3	7.6+	1	2.0+	1	0.9+	0	0.26-	0	2.20+	0	8.46+	0
2160	QT	0000	29.5056	98.7049	-420.7	41	1654	8.3	7.4+	1	2.1+	1	0.9+	0	0.28+	0	2.42+	0	8.73+	0
2161	QT	0000	29.5056	98.7054	-420.6	54	1605	8.3	7.4+	1	2.1+	2	0.8-	0	0.29+	0	2.72+	1	9.39+	1
2162	QT	0000	29.5056	98.7060	-420.5	37	1553	12.1	7.6+	1	2.2+	2	0.7-	0	0.29+	0	3.01+	1	10.54+	1
2163	QT	0000	29.5056	98.7065	-420.5	36	1643	12.1	7.9+	1	2.1+	1	0.7-	1	0.26-	0	3.16+	1	12.04+	1
2164	QT	0000	29.5056	98.7071	-420.4	36	1597	12.1	8.3+	2	1.8+	1	0.6-	1	0.22-	1	3.01+	1	13.64+	2
2165	QT	0000	29.5056	98.7077	-420.0	33	1514	12.1	8.7+	2	1.6+	0	0.6-	1	0.18-	1	2.68+	1	14.50+	2
2166	QT	0000	29.5054	98.7082	-419.4	47	1511	12.1	8.6+	2	1.5-	0	0.6-	1	0.17-	1	2.46+	0	14.18+	2
2167	QT	0000	29.5054	98.7088	-419.3	27	1510	12.1	8.4+	2	1.5-	0	0.6-	1	0.17-	1	2.38+	0	13.69+	2
2168	QT	0000	29.5053	98.7094	-418.6	43	1514	12.1	8.3+	2	1.4-	0	0.6-	1	0.17-	1	2.33+	0	13.40+	2
2169	QT	0000	29.5053	98.7100	-418.0	43	1601	12.1	8.1+	2	1.5-	0	0.6-	1	0.18-	1	2.36+	0	12.85+	2
2170	QT	0000	29.5053	98.7106	-419.4	30	1505	12.1	8.3+	2	1.3-	0	0.6-	1	0.16-	1	2.13+	0	13.00+	2
2171	QT	0000	29.5051	98.7112	-419.3	32	1436	11.7	8.3+	2	1.2-	1	0.7-	1	0.15-	1	1.88-	0	12.57+	2
2172	QT	0000	29.5051	98.7116	-419.0	29	1517	11.7	7.9+	1	1.2-	1	0.7-	1	0.15-	1	1.81-	0	11.94+	1
2173	QT	0000	29.5051	98.7122	-418.9	35	1502	11.7	7.5+	1	1.1-	1	0.6-	1	0.15-	1	1.70-	0	11.66+	1
2174	QT	0000	29.5051	98.7128	-417.8	34	1363	11.7	6.6+	1	1.1-	1	0.6-	1	0.17-	1	1.84-	0	10.67+	1
2175	QAT	0000	29.5051	98.7134	-417.0	29	1247	11.7	5.7+	1	1.2-	1	0.6-	0	0.20-	1	1.96-	1	9.74+	1
2176	QAT	0000	29.5051	98.7140	-417.2	42	1204	11.7	5.0+	0	1.2-	1	0.5-	0	0.24-	1	2.19-	0	9.14+	1
2177	QAT	0000	29.5051	98.7146	-417.3	40	1148	11.7	4.6+	0	1.3-	0	0.5-	1	0.28-	0	2.55+	0	9.20+	1
2178	QAT	0000	29.5051	98.7152	-418.0	46	1186	11.7	4.7+	0	1.2-	1	0.5-	1	0.26-	1	2.60+	0	9.97+	1
2179	QAT	0000	29.5051	98.7158	-417.9	37	1109	11.7	4.9+	0	1.2-	0	0.4-	1	0.26-	1	2.79+	0	10.94+	2
2180	QAT	0000	29.5051	98.7164	-418.4	34	1157	14.0	5.2+	1	1.2-	1	0.5-	1	0.23-	1	2.49-	0	10.99+	2
2181	QAT	0000	29.5050	98.7170	-417.5	37	1078	14.0	5.3+	1	1.2-	1	0.5-	0	0.23-	1	2.21-	0	9.81+	1
2182	QAT	0000	29.5050	98.7176	-418.2	33	1206	14.0	5.1+	0	1.3-	0	0.6-	0	0.26-	1	2.33-	0	8.87+	1
2183	QAT	0000	29.5050	98.7181	-417.6	37	1093	14.0	4.9+	0	1.4-	0	0.6-	0	0.28-	0	2.35-	0	8.47+	0
2184	QAT	0000	29.5050	98.7187	-417.7	32	1143	14.0	4.8+	0	1.4+	0	0.6-	0	0.30-	0	2.53-	0	8.49+	0
2185	QAT	0000	29.5050	98.7193	-417.7	34	1091	14.0	5.0+	0	1.5+	0	0.5-	0	0.30-	0	2.91+	0	9.69+	1
2186	QAT	0000	29.5050	98.7199	-417.4	31	1166	14.0	5.5+	1	1.6+	0	0.5-	1	0.29-	0	3.31+	1	11.56+	2
2187	QAT	0000	29.5050	98.7205	-416.8	33	1128	14.0	5.9+	1	1.7+	1	0.5-	1	0.28-	0	3.55+	1	12.64+	2
2188	QAT	0000	29.5050	98.7211	-416.4	33	1218	14.0	6.4+	1	1.7+	1	0.5-	1	0.26-	1	3.61+	1	13.68+	3
2189	QAT	0000	29.5050	98.7217	-415.8	43	1240	15.9	6.7+	2	1.7+	1	0.5-	1	0.25-	1	3.24+	1	13.12+	3
2190	QAT	0000	29.5050	98.7223	-415.7	37	1333	15.9	6.9+	2	1.5+	0	0.6-	0	0.22-	1	2.71+	0	12.08+	2
2191	QAT	0000	29.5050	98.7229	-416.2	41	1397	15.9	7.2+	2	1.5+	0	0.6-	0	0.21-	1	2.58+	0	12.22+	2
2192	QAT	0000	29.5050	98.7235	-416.1	41	1307	15.9	7.2+	2	1.6+	1	0.6-	0	0.23-	1	2.79+	0	12.22+	2
2193	QAT	0000	29.5050	98.7239	-416.8	29	1372	15.9	7.1+	2	1.8+	1	0.6-	0	0.25-	1	3.16+	1	12.75+	2
2194	QAT	0000	29.5049	98.7245	-416.7	41	1325	15.9	6.8+	2	1.9+	1	0.5-	0	0.27-	1	3.48+	1	12.75+	2
2195	QAT	0000	29.5049	98.7251	-416.4	37	1418	15.9	6.3+	1	1.8+	1	0.5-	0	0.29-	0	3.37+	1	11.64+	2
2196	QAT	0000	29.5049	98.7257	-416.3	38	1117	15.9	5.9+	1	1.7+	1	0.6-	0	0.28-	0	2.87+	0	10.09+	1
2197	QAT	0000	29.5049	98.7263	-416.0	38	1219	15.9	5.5+	1	1.6+	0	0.6-	0	0.29-	0	2.64+	0	9.05+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2198	QAT	0000	29.5049	98.7269	-415.9	30	1279	16.4	5.5+	1	1.6+	1	0.6-	0	0.30-	0	2.65+	0	8.93+	1
2199	QAT	0000	29.5049	98.7275	-415.8	38	1200	16.4	5.6+	1	1.6+	0	0.6-	0	0.28-	0	2.60+	0	9.23+	1
2200	QAT	0000	29.5049	98.7281	-415.7	35	1210	16.4	5.9+	1	1.6+	0	0.6-	0	0.27-	1	2.80+	0	10.27+	1
2201	QAT	0000	29.5049	98.7286	-415.7	34	1250	16.4	6.2+	1	1.3-	0	0.6-	0	0.21-	1	2.32-	0	10.93+	2
2202	QAT	0000	29.5049	98.7292	-415.6	37	1219	16.4	6.2+	1	1.0-	1	0.6-	0	0.17-	1	1.85-	1	11.18+	2
2203	QAT	0000	29.5049	98.7298	-415.5	45	1228	16.4	6.2+	1	0.9-	1	0.5-	0	0.15-	2	1.66-	1	11.27+	2
2204	QAT	0000	29.5049	98.7304	-415.4	41	1197	16.4	6.2+	1	0.7-	2	0.6-	0	0.12-	2	1.33-	1	11.33+	2
2205	QAT	0000	29.5049	98.7310	-415.0	38	1174	16.4	6.2+	1	0.8-	2	0.5-	0	0.13-	2	1.49-	1	11.43+	2
2206	QAT	0000	29.5049	98.7316	-415.5	26	1161	16.4	6.1+	1	0.8-	1	0.5-	0	0.14-	2	1.56-	1	11.38+	2
2207	QAT	0000	29.5050	98.7320	-414.8	37	1243	14.6	5.9+	1	0.8-	1	0.6-	0	0.14-	2	1.49-	1	10.57+	1
2208	QAT	0000	29.5050	98.7326	-414.7	37	1216	14.6	5.5+	1	0.9-	1	0.6-	0	0.17-	1	1.60-	1	9.68+	1
2209	QAT	0000	29.5051	98.7332	-414.4	35	1148	14.6	5.1+	0	1.0-	1	0.6-	0	0.19-	1	1.67-	1	8.71+	1
2210	QAT	0000	29.5051	98.7338	-414.6	43	1148	14.6	5.0+	0	1.1-	1	0.6-	0	0.21-	1	1.73-	1	8.11+	0
2211	QAT	0000	29.5052	98.7344	-413.8	36	1150	14.6	5.2+	1	1.3-	0	0.6-	0	0.24-	1	2.10-	0	8.64+	1
2212	QAT	0000	29.5052	98.7350	-413.8	36	1279	14.6	5.4+	1	1.5+	0	0.6-	0	0.27-	1	2.44-	0	9.00+	1
2213	QAT	0000	29.5052	98.7355	-413.7	33	1078	14.6	5.7+	1	1.5+	0	0.6-	0	0.27-	1	2.73+	0	10.06+	1
2214	QAT	0000	29.5052	98.7360	-413.6	34	1172	14.6	5.9+	1	1.6+	0	0.5-	0	0.28-	0	3.04+	0	11.02+	2
2215	QAT	0000	29.5052	98.7366	-412.8	31	1139	14.6	5.8+	1	1.5+	0	0.5-	0	0.26-	1	2.91+	0	11.15+	2
2216	QAT	0000	29.5052	98.7372	-413.0	38	1204	16.6	5.8+	1	1.3-	0	0.5-	1	0.23-	1	2.68+	0	11.92+	2
2217	QAT	0000	29.5052	98.7378	-413.4	44	1082	16.6	5.7+	1	1.2-	1	0.5-	1	0.21-	1	2.58+	0	12.23+	2
2218	QAT	0000	29.5053	98.7386	-412.4	40	1014	16.6	5.6+	1	1.1-	1	0.4-	1	0.19-	1	2.45-	0	12.60+	2
2219	QAT	0000	29.5053	98.7392	-411.8	45	1115	16.6	5.7+	1	1.1-	1	0.4-	1	0.19-	1	2.54+	0	13.17+	3
2220	QAT	0000	29.5053	98.7397	-411.7	32	1065	16.6	5.6+	1	1.1-	1	0.4-	1	0.20-	1	2.58+	0	12.75+	2
2221	QAT	0000	29.5054	98.7403	-410.2	38	1131	16.6	5.8+	1	1.2-	1	0.5-	1	0.20-	1	2.42-	0	11.98+	2
2222	QAT	0000	29.5054	98.7409	-409.6	29	1076	16.6	5.9+	1	1.2-	0	0.5-	1	0.21-	1	2.47-	0	11.69+	2
2223	QAT	0000	29.5054	98.7415	-410.3	38	1155	16.6	6.1+	1	1.2-	0	0.5-	0	0.20-	1	2.31-	0	11.34+	2
2224	QAT	0000	29.5054	98.7421	-411.5	37	1208	16.6	6.3+	1	1.3-	0	0.6-	0	0.20-	1	2.30-	0	11.24+	2
2225	QAT	0000	29.5054	98.7427	-411.7	47	1279	12.8	6.4+	1	1.3-	0	0.6-	0	0.20-	1	2.26-	0	11.11+	2
2226	QAT	0000	29.5053	98.7433	-411.6	32	1257	12.8	6.8+	2	1.3-	0	0.6-	0	0.19-	1	2.06-	0	10.83+	2
2227	QAT	0000	29.5053	98.7439	-411.7	39	1410	12.8	7.1+	2	1.4-	0	0.7+	0	0.19-	1	2.06-	0	10.69+	1
2228	QAT	0000	29.5053	98.7445	-411.9	26	1328	12.8	7.5+	2	1.4-	0	0.7+	0	0.19-	1	2.03-	0	10.83+	2
2229	QAT	0000	29.5053	98.7451	-411.6	25	1501	12.8	7.8+	3	1.4+	0	0.7+	0	0.18-	1	2.05-	0	11.22+	2
2230	QAT	0000	29.5053	98.7457	-411.5	42	1517	12.8	7.7+	2	1.5+	0	0.7+	0	0.19-	1	2.08-	0	10.94+	2
2231	QAT	0000	29.5053	98.7463	-411.4	44	1371	12.8	7.4+	2	1.4-	0	0.7+	0	0.19-	1	2.00-	0	10.50+	1
2232	QAT	0000	29.5053	98.7467	-410.8	40	1318	12.8	6.9+	2	1.3-	0	0.7+	0	0.19-	1	1.86-	1	9.62+	1
2233	QAT	0000	29.5053	98.7473	-411.0	31	1475	12.8	6.5+	2	1.3-	0	0.7+	0	0.20-	1	1.81-	1	8.85+	1
2234	QAT	0000	29.5053	98.7479	-410.7	41	1346	12.8	6.1+	1	1.3-	0	0.7+	0	0.21-	1	1.89-	1	8.94+	1
2235	QAT	0000	29.5053	98.7485	-410.1	46	1373	12.8	6.0+	1	1.3-	0	0.6+	0	0.22-	1	2.09-	0	9.30+	1
2236	QAT	0000	29.5053	98.7491	-410.3	33	1303	12.8	6.1+	1	1.4+	0	0.6-	0	0.23-	1	2.43-	0	10.35+	1
2237	QAT	0000	29.5053	98.7497	-410.2	43	1270	12.8	6.0+	1	1.6+	0	0.5-	0	0.26-	1	2.87+	0	11.10+	2
2238	QAT	0000	29.5053	98.7502	-409.6	40	1478	12.8	6.1+	1	1.8+	1	0.5-	0	0.29-	0	3.23+	1	11.24+	2
2239	QAT	0000	29.5053	98.7508	-409.8	29	1287	12.8	5.9+	1	1.8+	1	0.5-	1	0.31-	0	3.56+	1	11.63+	2
2240	QAT	0000	29.5052	98.7514	-409.7	34	1244	12.8	5.6+	1	1.9+	1	0.5-	1	0.34+	0	3.86+	1	11.38+	2
2241	QAT	0000	29.5052	98.7520	-409.1	45	1337	12.8	5.4+	1	1.9+	1	0.5-	1	0.34+	0	3.78+	1	10.97+	2
2242	QAT	0000	29.5052	98.7526	-409.3	39	1334	12.8	5.0+	0	1.7+	1	0.5-	1	0.34+	0	3.52+	1	10.30+	1
2243	QAT	0000	29.5052	98.7533	-409.2	46	1132	11.6	4.7+	0	1.6+	1	0.5-	0	0.35+	0	3.09+	0	8.84+	1
2244	QT	0000	29.5052	98.7539	-408.3	35	1158	11.6	4.3-	1	1.6+	0	0.6-	1	0.37+	1	2.85+	1	7.69+	0
2245	QT	0000	29.5052	98.7545	-408.3	30	1115	11.6	4.0-	1	1.6+	0	0.6-	1	0.39+	1	2.73+	1	7.04-	0
2246	QT	0000	29.5052	98.7551	-408.5	35	1018	11.6	3.9-	1	1.6+	0	0.6-	1	0.41+	2	2.81+	1	6.84-	0
2247	QT	0000	29.5051	98.7557	-408.5	37	1122	11.6	3.8-	1	1.7+	0	0.5-	1	0.43+	2	3.12+	1	7.24-	0
2248	QT	0000	29.5050	98.7563	-408.4	46	1117	11.6	4.1-	1	1.6+	0	0.5-	1	0.40+	1	3.13+	1	7.80+	0
2249	QT	0000	29.5050	98.7569	-408.3	40	1166	11.6	4.5-	1	1.7+	1	0.5-	1	0.37+	1	3.19+	1	8.50+	0
2250	QT	0000	29.5050	98.7575	-408.3	42	1152	11.6	5.0-	1	1.7+	1	0.6-	1	0.35+	1	3.10+	1	8.97+	0
2251	QT	0000	29.5050	98.7582	-407.5	35	1375	11.6	5.5-	0	1.7+	1	0.6-	1	0.32+	0	2.77+	1	8.77+	0
2252	QT	0000	29.5049	98.7588	-406.8	34	1344	12.4	5.9+	0	1.8+	1	0.7-	1	0.30+	0	2.68+	1	8.96+	0
2253	QT	0000	29.5049	98.7593	-406.9	34	1422	12.4	5.9+	0	1.8+	1	0.7-	1	0.30+	0	2.65+	1	8.90+	0
2254	QT	0000	29.5047	98.7598	-405.8	33	1428	12.4	6.0+	0	1.7+	1	0.7-	1	0.28+	0	2.57+	0	9.03+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2255	QT	0000	29.5046	98.7604	-405.6	36	1286	12.4	6.0+	0	1.6+	0	0.6-	1	0.27-	0	2.66+	1	9.89+	1
2256	QT	0000	29.5046	98.7610	-405.0	46	1423	12.4	6.3+	0	1.5+	0	0.6-	1	0.24-	0	2.62+	1	10.76+	1
2257	QT	0000	29.5046	98.7616	-405.4	35	1343	12.4	6.7+	1	1.4-	0	0.6-	1	0.22-	1	2.55+	0	11.81+	1
2258	QT	0000	29.5045	98.7622	-407.0	29	1424	12.4	7.0+	1	1.5+	0	0.5-	1	0.21-	1	2.81+	1	13.10+	2
2259	QT	0000	29.5044	98.7628	-408.7	41	1423	12.4	7.4+	1	1.6+	0	0.5-	1	0.21-	1	3.04+	1	14.36+	2
2260	QT	0000	29.5043	98.7634	-409.3	47	1484	12.4	7.7+	1	1.6+	0	0.5-	1	0.21-	1	3.30+	1	15.49+	3
2261	QT	0000	29.5042	98.7640	-409.1	37	1405	11.0	8.0+	2	1.7+	1	0.5-	1	0.21-	1	3.58+	1	16.97+	3
2262	QT	0000	29.5040	98.7647	-408.9	38	1407	11.0	8.3+	2	1.6+	0	0.5-	1	0.19-	1	3.52+	1	18.06+	4
2263	QT	0000	29.5040	98.7653	-408.6	36	1521	11.0	8.6+	2	1.6+	0	0.5-	1	0.19-	1	3.55+	1	18.95+	4
2264	QT	0000	29.5039	98.7659	-408.2	34	1491	11.0	8.8+	2	1.7+	1	0.4-	1	0.19-	1	4.07+	2	20.93+	5
2265	QT	0000	29.5039	98.7665	-407.6	46	1577	11.0	9.2+	2	1.8+	1	0.4-	2	0.19-	1	4.45+	2	22.99+	5
2266	QT	0000	29.5039	98.7671	-406.0	27	1599	11.0	9.5+	3	2.0+	1	0.4-	2	0.20-	1	5.21+	3	25.47+	6
2267	QT	0000	29.5037	98.7677	-405.9	44	1584	11.0	9.4+	2	2.0+	1	0.3-	2	0.21-	1	5.89+	3	27.56+	7
2268	QT	0000	29.5037	98.7683	-405.0	37	1542	11.0	9.5+	3	2.0+	1	0.3-	2	0.21-	1	5.70+	3	27.30+	7
2269	QT	0000	29.5037	98.7688	-404.9	41	1681	11.0	9.2+	2	2.1+	2	0.3-	2	0.23-	0	6.18+	4	26.99+	7
2270	QT	0000	29.5037	98.7694	-405.6	42	1504	14.6	9.0+	2	2.2+	2	0.3-	2	0.24-	0	6.87+	4	28.14+	7
2271	QT	0000	29.5036	98.7700	-405.6	34	1603	14.6	9.0+	2	2.3+	2	0.3-	2	0.25-	0	7.70+	5	30.40+	8
2272	QT	0000	29.5036	98.7706	-405.6	39	1515	14.6	8.9+	2	2.4+	2	0.3-	2	0.27+	0	9.63+	7	35.39+	9
2273	QT	0000	29.5036	98.7712	-405.8	47	1527	14.6	9.0+	2	2.4+	2	0.2-	2	0.27-	0	10.81+	8	40.63+	11
2274	QT	0000	29.5036	98.7718	-405.7	36	1548	14.6	8.8+	2	2.3+	2	0.2-	2	0.27-	0	10.32+	8	38.65+	11
2275	QT	0000	29.5035	98.7724	-405.3	33	1446	14.6	8.4+	2	2.2+	2	0.2-	2	0.26-	0	9.40+	7	35.46+	9
2276	QT	0000	29.5035	98.7730	-405.2	46	1464	14.6	8.1+	2	2.1+	2	0.3-	2	0.26-	0	7.78+	5	29.81+	8
2277	QT	0000	29.5035	98.7736	-405.6	38	1535	14.6	7.7+	1	2.1+	1	0.3-	2	0.27-	0	6.24+	4	23.48+	5
2278	QT	0000	29.5035	98.7742	-405.6	32	1439	14.6	7.8+	1	1.9+	1	0.4-	2	0.25-	0	5.32+	3	21.48+	5
2279	QT	0000	29.5035	98.7748	-405.3	27	1491	13.0	7.8+	1	2.0+	1	0.4-	2	0.25-	0	4.98+	3	19.73+	4
2280	QT	0000	29.5035	98.7755	-404.7	28	1471	13.0	7.8+	1	2.0+	1	0.4-	2	0.25-	0	4.88+	3	19.16+	4
2281	QT	0000	29.5035	98.7761	-404.1	31	1500	13.0	8.1+	2	2.0+	1	0.4-	2	0.25-	0	5.08+	3	20.44+	4
2282	QT	0000	29.5035	98.7767	-403.7	34	1587	13.0	8.2+	2	2.0+	1	0.4-	1	0.25-	0	4.95+	3	19.87+	4
2283	QT	0000	29.5035	98.7773	-403.1	45	1458	13.0	8.5+	2	1.8+	1	0.4-	1	0.22-	1	4.15+	2	19.09+	4
2284	QT	0000	29.5035	98.7777	-403.1	43	1566	13.0	8.7+	2	1.6+	0	0.5-	1	0.18-	1	3.35+	1	18.23+	4
2285	QT	0000	29.5035	98.7783	-403.0	52	1440	13.0	8.7+	2	1.5-	0	0.5-	1	0.17-	1	2.97+	1	17.79+	3
2286	QT	0000	29.5035	98.7789	-402.9	42	1473	13.0	8.8+	2	1.5-	0	0.5-	1	0.17-	1	3.11+	1	18.64+	4
2287	QT	0000	29.5035	98.7795	-402.6	32	1410	13.0	8.7+	2	1.7+	1	0.4-	1	0.20-	1	3.98+	2	20.41+	4
2288	QT	0000	29.5036	98.7799	-402.9	33	1392	16.6	8.6+	2	2.1+	2	0.4-	2	0.25-	0	5.55+	3	22.25+	5
2289	QT	0000	29.5036	98.7805	-402.6	34	1411	16.6	8.3+	2	2.5+	2	0.4-	2	0.30+	0	6.33+	4	21.19+	5
2290	QT	0000	29.5036	98.7811	-402.5	29	1457	16.6	8.0+	1	2.6+	3	0.4-	1	0.32+	1	6.12+	4	18.88+	4
2291	QT	0000	29.5037	98.7817	-402.0	45	1507	16.6	7.7+	1	2.6+	3	0.4-	1	0.33+	1	5.74+	3	17.24+	3
2292	QT	0000	29.5038	98.7823	-402.2	32	1563	16.6	7.7+	1	2.2+	2	0.5-	1	0.29+	0	4.47+	2	15.36+	3
2293	QT	0000	29.5038	98.7829	-401.6	34	1410	16.6	7.6+	1	1.9+	1	0.5-	1	0.25-	0	3.60+	1	14.65+	2
2294	QT	0000	29.5039	98.7835	-402.4	36	1484	16.6	7.6+	1	1.8+	1	0.5-	1	0.24-	0	3.52+	1	14.84+	2
2295	QT	0000	29.5039	98.7841	-401.9	40	1472	16.6	7.4+	1	1.6+	0	0.5-	1	0.22-	1	2.99+	1	13.59+	2
2296	QT	0000	29.5040	98.7847	-401.9	40	1402	16.6	7.2+	1	1.6+	0	0.5-	1	0.22-	1	2.94+	1	13.09+	2
2297	QT	0000	29.5040	98.7853	-401.3	26	1443	16.7	7.2+	1	1.6+	0	0.5-	1	0.23-	1	3.00+	1	13.29+	2
2298	QT	0000	29.5040	98.7859	-400.9	42	1404	16.7	7.2+	1	1.5+	0	0.6-	1	0.21-	1	2.71+	1	12.83+	2
2299	QT	0000	29.5040	98.7865	-401.1	41	1463	16.7	7.4+	1	1.6+	0	0.5-	1	0.22-	1	3.10+	1	14.15+	2
2300	QT	0000	29.5040	98.7870	-400.5	39	1515	16.7	7.7+	1	1.7+	1	0.5-	1	0.23-	1	3.43+	1	15.22+	3
2301	QT	0000	29.5040	98.7876	-400.2	44	1457	16.7	7.9+	1	1.9+	1	0.5-	1	0.24-	0	3.85+	2	15.81+	3
2302	QT	0000	29.5040	98.7882	-400.1	38	1458	16.7	8.1+	2	2.0+	1	0.5-	1	0.24-	0	3.92+	2	16.04+	3
2303	QT	0000	29.5040	98.7888	-399.8	37	1570	16.7	8.4+	2	1.8+	1	0.6-	1	0.22-	1	3.20+	1	14.84+	2
2304	QT	0000	29.5040	98.7894	-399.2	47	1614	16.7	8.4+	2	1.6+	0	0.6-	1	0.19-	1	2.74+	1	14.09+	2
2305	QT	0000	29.5040	98.7899	-399.6	44	1679	16.7	8.4+	2	1.3-	0	0.6-	1	0.16-	1	2.10+	0	13.23+	2
2306	QT	0000	29.5040	98.7904	-399.3	45	1409	19.5	8.5+	2	1.1-	1	0.6-	1	0.13-	2	1.80-	0	13.66+	2
2307	QT	0000	29.5039	98.7910	-399.7	31	1532	19.5	8.5+	2	1.2-	1	0.6-	1	0.14-	1	2.05-	0	14.33+	2
2308	QT	0000	29.5039	98.7916	-399.6	41	1408	19.5	8.4+	2	1.3-	0	0.6-	1	0.15-	1	2.32+	0	14.97+	2
2309	QT	0000	29.5039	98.7922	-399.5	27	1435	19.5	8.5+	2	1.5-	0	0.5-	1	0.17-	1	2.84+	1	16.42+	3
2310	QT	0000	29.5039	98.7928	-399.2	41	1516	19.5	8.5+	2	1.6+	0	0.5-	1	0.19-	1	3.09+	1	16.20+	3
2311	QT	0000	29.5039	98.7934	-399.2	32	1476	19.5	8.4+	2	1.6+	0	0.5-	1	0.19-	1	3.03+	1	16.19+	3

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2312	QT	0000	29.5039	98.7940	-399.1	28	1528	19.5	8.4+	2	1.6+	0	0.5-	1	0.19-	1	2.98+	1	15.45+	3
2313	QT	0000	29.5040	98.7946	-399.1	39	1489	19.5	8.2+	2	1.6+	0	0.6-	1	0.20-	1	2.74+	1	13.73+	2
2314	QT	0000	29.5040	98.7952	-399.2	42	1461	19.5	8.0+	1	1.7+	0	0.7-	1	0.21-	1	2.59+	0	12.28+	2
2315	QT	0000	29.5040	98.7956	-398.9	40	1547	18.8	7.7+	1	1.8+	1	0.7-	0	0.24-	0	2.59+	0	10.81+	1
2316	QT	0000	29.5040	98.7962	-398.9	26	1398	18.8	7.4+	1	1.8+	1	0.8-	0	0.24-	0	2.40+	0	9.87+	1
2317	QT	0000	29.5040	98.7968	-398.5	42	1551	18.8	7.3+	1	1.8+	1	0.8-	0	0.24-	0	2.28+	0	9.36+	1
2318	QT	0000	29.5040	98.7974	-397.7	41	1432	18.8	7.3+	1	1.6+	0	0.8-	0	0.22-	1	2.15+	0	9.59+	1
2319	QT	0000	29.5040	98.7980	-397.6	39	1375	18.8	7.7+	1	1.4-	0	0.7-	0	0.18-	1	1.86-	0	10.27+	1
2320	QT	0000	29.5040	98.7986	-397.2	30	1408	18.8	7.9+	1	1.2-	1	0.7-	0	0.15-	1	1.66-	0	10.88+	1
2321	QT	0000	29.5040	98.7992	-397.2	37	1395	18.8	8.1+	2	1.0-	1	0.7-	0	0.13-	2	1.49-	1	11.58+	1
2322	QT	0000	29.5041	98.7996	-396.7	38	1484	18.8	8.0+	2	1.0-	1	0.7-	1	0.13-	2	1.49-	1	11.81+	1
2323	QT	0000	29.5041	98.8002	-397.4	46	1432	18.8	7.5+	1	1.0-	1	0.7-	1	0.14-	1	1.59-	0	11.43+	1
2324	QT	0000	29.5042	98.8008	-397.1	44	1401	21.9	6.9+	1	1.2-	1	0.6-	1	0.17-	1	1.90-	0	11.04+	1
2325	QT	0000	29.5042	98.8014	-397.0	32	1206	21.9	6.4+	0	1.3-	0	0.6-	1	0.21-	1	2.18+	0	10.58+	1
2326	QT	0000	29.5043	98.8020	-397.3	25	1375	21.9	6.2+	0	1.4-	0	0.6-	1	0.22-	1	2.21+	0	9.96+	1
2327	QT	0000	29.5043	98.8026	-396.9	36	1365	21.9	6.4+	0	1.5-	0	0.6-	1	0.23-	0	2.28+	0	9.98+	1
2328	QT	0000	29.5043	98.8032	-396.7	48	1418	21.9	6.8+	1	1.4-	0	0.7-	1	0.21-	1	2.13+	0	10.15+	1
2329	QT	0000	29.5043	98.8038	-397.1	36	1407	21.9	7.1+	1	1.4-	0	0.7-	0	0.20-	1	2.04-	0	10.34+	1
2330	QT	0000	29.5043	98.8044	-397.0	38	1365	21.9	7.3+	1	1.4-	0	0.7-	1	0.20-	1	2.13+	0	10.81+	1
2331	QT	0000	29.5043	98.8049	-396.9	50	1337	21.9	7.4+	1	1.4-	0	0.7-	1	0.19-	1	2.08+	0	10.88+	1
2332	QT	0000	29.5043	98.8055	-396.3	40	1403	21.9	7.5+	1	1.4-	0	0.7-	1	0.18-	1	2.07-	0	11.27+	1
2333	QT	0000	29.5043	98.8061	-396.5	38	1275	21.2	7.5+	1	1.3-	0	0.6-	1	0.18-	1	2.06-	0	11.59+	1
2334	QT	0000	29.5043	98.8067	-396.4	37	1342	21.2	7.4+	1	1.3-	1	0.6-	1	0.17-	1	1.97-	0	11.53+	1
2335	QT	0000	29.5043	98.8073	-396.1	33	1288	21.2	7.4+	1	1.3-	0	0.6-	1	0.18-	1	2.12+	0	11.85+	1
2336	QT	0000	29.5042	98.8079	-395.7	46	1347	21.2	7.2+	1	1.4-	0	0.6-	1	0.20-	1	2.36+	0	11.68+	1
2337	QT	0000	29.5042	98.8085	-395.6	41	1174	21.2	7.0+	1	1.7+	0	0.6-	1	0.24-	0	2.70+	1	11.45+	1
2338	QT	0000	29.5042	98.8091	-395.5	34	1373	21.2	6.9+	1	1.9+	1	0.6-	1	0.27+	0	3.11+	1	11.36+	1
2339	QT	0000	29.5044	98.8097	-395.1	27	1251	21.2	6.6+	1	2.0+	1	0.6-	1	0.30+	0	3.08+	1	10.36+	1
2340	QT	0000	29.5043	98.8103	-395.3	32	1385	21.2	6.3+	0	2.0+	1	0.7-	0	0.31+	0	2.82+	1	9.04+	0
2341	QT	0000	29.5043	98.8109	-394.9	43	1473	21.2	6.1+	0	1.7+	1	0.8-	0	0.28+	0	2.20+	0	7.76+	0
2342	QT	0000	29.5043	98.8114	-394.8	41	1422	23.2	5.8+	0	1.3-	0	0.9+	0	0.23-	0	1.55-	0	6.76-	0
2343	QT	0000	29.5045	98.8120	-394.8	36	1470	23.2	5.9+	0	1.0-	1	0.9+	0	0.17-	1	1.08-	1	6.24-	0
2344	QT	0000	29.5044	98.8126	-395.2	45	1468	23.2	5.9+	0	0.8-	2	1.0+	1	0.13-	2	0.79-	1	6.17-	1
2345	QT	0000	29.5044	98.8132	-394.7	40	1488	23.2	5.8+	0	0.8-	2	0.9+	0	0.13-	2	0.82-	1	6.28-	0
2346	QT	0000	29.5044	98.8138	-395.1	47	1450	23.2	5.5-	0	0.9-	2	0.9+	0	0.16-	1	0.99-	1	6.27-	0
2347	QT	0000	29.5044	98.8144	-395.0	32	1311	23.2	5.2-	0	1.0-	1	0.8-	0	0.20-	1	1.36-	1	6.81-	0
2348	QT	0000	29.5045	98.8150	-393.3	34	1178	23.2	4.9-	1	1.1-	1	0.7-	1	0.22-	1	1.66-	0	7.51-	0
2349	QT	0000	29.5045	98.8156	-393.2	33	1016	23.2	4.7-	1	1.0-	1	0.6-	1	0.21-	1	1.73-	0	8.13+	0
2350	QT	0000	29.5045	98.8162	-386.1	33	955	23.2	4.5-	1	0.8-	2	0.5-	1	0.18-	1	1.67-	0	9.35+	1
2351	QAL	0000	29.5046	98.8168	-387.1	27	966	22.3	4.3-	0	0.7-	2	0.5-	1	0.17-	1	1.58-	0	9.33+	1
2352	QAL	0000	29.5046	98.8174	-392.3	31	861	22.3	3.9-	1	0.8-	2	0.5-	1	0.20-	1	1.72-	0	8.51+	1
2353	QAL	0000	29.5047	98.8180	-393.7	37	871	22.3	3.5-	1	0.9-	1	0.5-	1	0.27-	0	2.01-	0	7.57+	0
2354	QAL	0000	29.5047	98.8186	-393.6	33	986	22.3	3.7-	1	1.2-	1	0.5-	1	0.32-	0	2.26-	0	7.15+	0
2355	QAL	0000	29.5047	98.8192	-393.0	39	1152	22.3	4.1-	0	1.3-	0	0.6-	1	0.31-	0	2.22-	0	7.10+	0
2356	QT	0000	29.5047	98.8198	-393.0	28	1153	22.3	4.8-	1	1.4-	0	0.7-	1	0.29+	0	2.06-	0	7.16-	0
2357	QT	0000	29.5047	98.8204	-392.7	37	1409	22.3	5.9+	0	1.3-	0	0.8-	0	0.22-	1	1.69-	0	7.55-	0
2358	QT	0000	29.5047	98.8210	-393.1	27	1528	22.3	6.4+	0	1.3-	1	0.9+	0	0.20-	1	1.39-	1	7.06-	0
2359	QT	0000	29.5047	98.8218	-392.8	45	1508	22.3	6.7+	1	1.1-	1	1.0+	1	0.17-	1	1.09-	1	6.40-	0
2360	QT	0000	29.5048	98.8224	-392.7	34	1733	25.1	6.8+	1	1.0-	1	1.2+	1	0.14-	1	0.84-	1	5.94-	1
2361	QT	0000	29.5048	98.8230	-392.9	26	1490	25.1	6.6+	1	0.9-	2	1.2+	1	0.13-	2	0.73-	1	5.46-	1
2362	QT	0000	29.5048	98.8236	-392.4	34	1891	25.1	6.9+	1	0.8-	2	1.3+	2	0.12-	2	0.64-	1	5.41-	1
2363	QT	0000	29.5048	98.8243	-392.5	43	1715	25.1	7.3+	1	0.8-	2	1.2+	2	0.11-	2	0.65-	1	5.84-	1
2364	QT	0000	29.5047	98.8249	-391.6	35	1766	25.1	7.7+	1	0.8-	2	1.2+	1	0.10-	2	0.65-	1	6.37-	0
2365	QT	0000	29.5047	98.8255	-392.2	33	1704	25.1	7.8+	1	0.8-	2	1.2+	1	0.11-	2	0.71-	1	6.71-	0
2366	QT	0000	29.5046	98.8261	-392.1	37	1594	25.1	7.6+	1	0.9-	1	1.1+	1	0.12-	2	0.87-	1	7.14-	0
2367	QT	0000	29.5046	98.8268	-392.5	35	1572	25.1	7.3+	1	0.9-	1	1.0+	1	0.13-	2	0.90-	1	7.07-	0
2368	QT	0000	29.5046	98.8274	-392.7	41	1483	25.1	6.8+	1	1.1-	1	1.0+	1	0.16-	1	1.12-	1	7.06-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2369	QT	0000	29.5045	98.8281	-392.8	34	1429	22.3	6.5+	0	1.2-	1	0.9+	0	0.18-	1	1.36-	1	7.38-	0
2370	QT	0000	29.5045	98.8287	-392.0	46	1465	22.3	6.4+	0	1.2-	1	0.8+	0	0.19-	1	1.42-	1	7.64-	0
2371	QT	0000	29.5044	98.8293	-392.5	38	1343	22.3	6.3+	0	1.3-	1	0.8-	0	0.20-	1	1.61-	0	8.08+	0
2372	QT	0000	29.5044	98.8299	-392.5	21	1298	22.3	6.1+	0	1.2-	1	0.8-	0	0.19-	1	1.54-	0	8.07+	0
2373	QT	0000	29.5043	98.8305	-392.3	43	1380	22.3	6.1+	0	1.0-	1	0.8-	0	0.17-	1	1.29-	1	7.71+	0
2374	QT	0000	29.5042	98.8313	-392.1	34	1259	22.3	6.0+	0	1.0-	1	0.8+	0	0.17-	1	1.24-	1	7.27-	0
2375	QT	0000	29.5042	98.8319	-392.9	37	1429	22.3	5.9+	0	1.0-	1	0.9+	0	0.18-	1	1.21-	1	6.85-	0
2376	QT	0000	29.5042	98.8325	-391.8	40	1510	22.3	6.0+	0	1.2-	1	0.9+	0	0.20-	1	1.31-	1	6.67-	0
2377	QT	0000	29.5041	98.8331	-392.3	38	1394	22.3	6.0+	0	1.3-	0	0.9+	0	0.22-	1	1.50-	1	6.88-	0
2378	QT	0000	29.5041	98.8337	-392.3	31	1322	22.3	6.0+	0	1.3-	0	0.8+	0	0.22-	1	1.58-	0	7.18-	0
2379	KAU	0000	29.5041	98.8345	-392.5	33	1508	22.3	6.0+	1	1.3+	1	0.8+	2	0.22-	1	1.67-	1	7.47-	1
2380	KAU	0000	29.5041	98.8351	-392.4	41	1300	22.3	5.8+	1	1.2+	0	0.7+	1	0.21-	1	1.67-	1	7.92-	0
2381	KAU	0000	29.5041	98.8357	-392.5	33	1135	22.3	5.5+	1	1.1-	0	0.7+	1	0.19-	1	1.50-	1	7.81-	0
2382	KAU	0000	29.5041	98.8363	-392.3	29	1228	22.3	5.3+	1	0.9-	1	0.7+	1	0.17-	1	1.28-	1	7.55-	1
2383	KAU	0000	29.5042	98.8369	-392.2	32	1179	22.3	5.3+	1	0.7-	1	0.7+	1	0.14-	1	1.07-	1	7.63-	1
2384	KAU	0000	29.5042	98.8375	-392.1	35	1167	22.3	5.4+	1	0.6-	1	0.7+	1	0.11-	2	0.87-	1	7.58-	1
2385	KAU	0000	29.5042	98.8381	-392.1	30	1167	22.3	5.7+	1	0.8-	1	0.7+	1	0.14-	1	1.09-	1	7.97-	0
2386	KAU	0000	29.5042	98.8389	-392.7	26	1224	22.3	6.1+	1	1.0-	0	0.7+	1	0.17-	1	1.45-	1	8.45-	0
2387	KAU	0000	29.5042	98.8395	-392.1	38	1351	19.6	6.1+	1	1.2+	0	0.7+	1	0.20-	1	1.71-	1	8.49-	0
2388	KAU	0000	29.5042	98.8401	-391.8	38	1303	19.6	6.0+	1	1.5+	1	0.7+	1	0.24-	0	2.12-	0	8.68-	0
2389	KAU	0000	29.5042	98.8407	-391.8	37	1470	19.6	6.0+	1	1.4+	1	0.7+	1	0.24-	0	1.99-	0	8.38-	0
2390	KAU	0000	29.5043	98.8413	-391.7	35	1301	19.6	6.0+	1	1.2+	0	0.7+	1	0.20-	1	1.69-	1	8.24-	0
2391	KPG	0000	29.5043	98.8419	-392.1	34	1397	19.6	6.2+	1	1.1-	0	0.8+	2	0.18-	1	1.52-	1	8.26-	0
2392	KPG	0000	29.5044	98.8426	-391.8	42	1449	19.6	6.4+	1	1.0-	1	0.8+	2	0.16-	1	1.30-	1	8.12-	1
2393	KPG	0000	29.5044	98.8432	-392.1	51	1382	19.6	6.6+	1	1.0-	1	0.8+	2	0.15-	1	1.17-	1	8.05-	1
2394	KPG	0000	29.5046	98.8438	-391.8	36	1575	19.6	6.7+	1	1.1-	1	0.9+	2	0.16-	1	1.23-	1	7.85-	1
2395	KPG	0000	29.5047	98.8444	-391.8	35	1460	19.6	6.6+	1	1.1-	0	0.9+	2	0.16-	1	1.25-	1	7.63-	1
2396	KPG	0000	29.5047	98.8450	-391.2	41	1436	18.8	6.4+	1	1.0-	1	0.8+	2	0.16-	1	1.22-	1	7.64-	1
2397	KPG	0000	29.5049	98.8456	-391.3	35	1312	18.8	6.0+	1	1.1-	1	0.8+	2	0.18-	1	1.40-	1	7.99-	1
2398	KPG	0000	29.5049	98.8464	-391.7	40	1205	18.8	5.6+	1	1.0-	1	0.6+	1	0.18-	1	1.55-	1	8.60-	0
2399	KPG	0000	29.5049	98.8470	-391.6	28	1116	18.8	5.2+	0	0.9-	1	0.6+	0	0.18-	1	1.65-	1	9.39-	0
2400	KPG	0000	29.5049	98.8476	-391.5	38	1003	18.8	4.7-	0	1.0-	1	0.5-	0	0.20-	1	2.06-	1	10.06-	0
2401	KPG	0000	29.5049	98.8482	-391.3	36	903	18.8	4.5-	0	0.9-	1	0.4-	0	0.21-	1	2.11-	1	10.00-	0
2402	KPG	0000	29.5050	98.8488	-391.2	32	898	18.8	4.4-	0	1.0-	1	0.5-	0	0.23-	1	2.19-	0	9.63-	0
2403	KPG	0000	29.5050	98.8494	-391.1	47	956	18.8	4.4-	0	1.2-	0	0.5-	0	0.26-	0	2.53-	0	9.72-	0
2404	KPG	0000	29.5050	98.8500	-391.6	30	982	18.8	4.6-	0	1.2-	0	0.5-	0	0.27-	0	2.64-	0	9.75-	0
2405	KAU	0000	29.5050	98.8508	-391.0	45	1189	14.4	4.7+	0	1.4+	1	0.5-	0	0.30+	0	2.94+	0	9.67+	0
2406	KAU	0000	29.5050	98.8514	-391.1	44	1178	14.4	4.8+	0	1.5+	1	0.5+	0	0.32+	0	3.05+	0	9.58+	0
2407	KAU	0000	29.5050	98.8520	-391.0	33	1134	14.4	4.7+	0	1.5+	1	0.5+	0	0.33+	0	2.91+	0	8.89-	0
2408	KAU	0000	29.5050	98.8526	-391.5	59	1245	14.4	4.6+	0	1.5+	1	0.6+	0	0.34+	1	2.79+	0	8.29-	0
2409	KAU	0000	29.5051	98.8532	-391.9	50	1171	14.4	4.5+	0	1.5+	1	0.6+	0	0.33+	0	2.68+	0	8.09-	0
2410	KAU	0000	29.5051	98.8538	-390.6	37	1217	14.4	4.5+	0	1.5+	1	0.6+	0	0.34+	1	2.68+	0	7.89-	0
2411	KAU	0000	29.5051	98.8544	-391.3	32	1184	14.4	4.4+	0	1.5+	1	0.6+	0	0.34+	1	2.70+	0	7.88-	0
2412	KAU	0000	29.5051	98.8550	-391.5	45	1146	14.4	4.3+	0	1.5+	1	0.5+	0	0.35+	1	2.80+	0	8.11-	0
2413	KAU	0000	29.5051	98.8556	-391.4	27	1171	14.4	4.0-	0	1.5+	1	0.5-	0	0.37+	1	3.09+	0	8.38-	0
2414	KAU	0000	29.5051	98.8564	-391.0	37	867	14.1	3.6-	1	1.4+	1	0.4-	0	0.38+	1	3.32+	1	8.62-	0
2415	KAU	0000	29.5051	98.8570	-392.0	35	865	14.1	3.2-	1	1.3+	0	0.4-	1	0.42+	1	3.74+	1	8.95-	0
2416	KAU	0000	29.5052	98.8576	-391.7	25	828	14.1	2.7-	1	1.3+	0	0.3-	1	0.48+	2	4.43+	2	9.19+	0
2417	KAU	0000	29.5052	98.8582	-391.6	34	770	14.1	2.6-	1	1.3+	0	0.3-	1	0.51+	2	4.78+	2	9.36+	0
2418	KAU	0000	29.5052	98.8590	-389.5	38	735	14.1	2.7-	1	1.4+	1	0.2-	1	0.52+	2	5.63+	3	10.79+	1
2419	KAU	0000	29.5052	98.8596	-389.5	38	795	14.1	2.9-	1	1.4+	1	0.2-	2	0.48+	2	6.07+	3	12.56+	1
2420	KAU	0000	29.5052	98.8602	-384.6	38	830	14.1	3.2-	1	1.4+	1	0.2-	2	0.45+	2	6.30+	3	14.14+	2
2421	KAU	0000	29.5052	98.8608	-382.3	33	882	14.1	3.3-	1	1.4+	1	0.2-	2	0.41+	1	6.38+	3	15.48+	2
2422	KAU	0000	29.5052	98.8615	-383.5	34	848	14.1	3.1-	1	1.3+	0	0.2-	2	0.40+	1	5.62+	3	13.91+	2
2423	KAU	0000	29.5053	98.8621	-385.9	41	821	12.4	2.7-	1	1.3+	0	0.2-	2	0.46+	2	5.69+	3	12.37+	1
2424	KAU	0000	29.5053	98.8627	-389.6	40	743	12.4	2.5-	1	1.3+	0	0.2-	2	0.50+	2	5.60+	3	11.13+	1
2425	KAU	0000	29.5053	98.8633	-389.5	40	796	12.4	2.5-	1	1.4+	1	0.2-	1	0.56+	3	5.51+	3	9.93+	0

SAN ANTONIO MAPLINE 240

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2426	KAU	0000	29.5053	98.863[illegible]	-391.7	36	825	12.4	2.8-	1	1.5+	1	0.3-	1	0.52+	2	5.47+	3	10.45+	0
2427	KAU	0000	29.5053	98.864[illegible]	-391.6	35	887	12.4	3.2-	1	1.5+	1	0.3-	1	0.45+	2	4.94+	2	10.89+	1
2428	KAU	0000	29.5053	98.865[illegible]	-391.8	40	937	12.4	3.7-	0	1.3+	1	0.3-	1	0.37+	1	3.99+	1	10.86+	1
2429	KAU	0000	29.5053	98.8659	-392.5	38	893	12.4	4.0-	0	1.2+	0	0.3-	1	0.29+	0	3.39+	1	11.78+	1
2430	KAU	0000	29.5054	98.8665	-392.4	47	964	12.4	4.0-	0	1.0-	0	0.3-	1	0.24-	0	3.02+	0	12.59+	1
2431	KAU	0000	29.5054	98.8671	-392.6	29	903	12.4	4.1-	0	0.8-	1	0.3-	1	0.19-	1	2.71+	0	13.93+	2
2432	KAU	0000	29.5054	98.8677	-393.5	42	783	13.4	3.8-	0	0.7-	1	0.3-	1	0.19-	1	2.83+	0	14.79+	2
2433	KAU	0000	29.5054	98.8683	-393.0	38	716	13.4	3.6-	1	0.8-	1	0.3-	1	0.21-	1	2.95+	0	13.85+	2
2434	KAU	0000	29.5054	98.8691	-392.9	33	745	13.4	3.5-	1	0.8-	1	0.3-	1	0.23-	1	2.77+	0	12.15+	1
2435	KAU	0000	29.5054	98.8697	-392.8	37	725	13.4	3.3-	1	0.8-	1	0.3-	1	0.24-	0	2.48-	0	10.26+	0
2436	KAU	0000	29.5054	98.8703	-392.8	40	786	13.4	3.5-	1	0.7-	1	0.4-	1	0.21-	1	2.09-	0	9.78+	0
2437	KAU	0000	29.5055	98.8709	-393.2	38	839	13.4	3.7-	0	0.7-	1	0.4-	1	0.17-	1	1.65-	1	9.48+	0
2438	KAU	0000	29.5055	98.8715	-392.8	36	894	13.4	4.0-	0	0.6-	1	0.4-	0	0.15-	1	1.43-	1	9.36+	0
2439	KAU	0000	29.5055	98.8721	-393.2	37	1012	13.4	4.1-	0	0.6-	1	0.4-	0	0.15-	1	1.39-	1	9.27+	0
2440	KAU	0000	29.5055	98.8727	-393.5	38	908	13.4	4.0-	0	0.7-	1	0.5-	0	0.18-	1	1.61-	1	8.87-	0
2441	KAU	0000	29.5055	98.8733	-393.4	39	815	11.8	3.6-	0	0.8-	1	0.4-	0	0.23-	0	1.93-	1	8.26-	0
2442	KAU	0000	29.5055	98.8741	-393.3	25	829	11.8	3.4-	1	0.9-	1	0.4-	0	0.26-	0	2.09-	0	8.09-	0
2443	KAU	0000	29.5055	98.8747	-393.8	37	848	11.8	3.2-	1	0.9-	1	0.4-	1	0.29+	0	2.45-	0	8.39-	0
2444	KAU	0000	29.5056	98.8753	-394.2	39	892	11.8	3.2-	1	1.0-	0	0.3-	1	0.31+	0	2.93+	0	9.33+	0
2445	KAU	0000	29.5056	98.8759	-393.6	34	906	11.8	3.4-	1	1.1-	0	0.3-	1	0.32+	0	3.64+	1	11.35+	1
2446	KAU	0000	29.5056	98.8766	-393.7	38	865	11.8	3.4-	1	1.3+	0	0.3-	1	0.37+	1	4.91+	2	13.31+	1
2447	KAU	0000	29.5056	98.8772	-394.0	43	883	11.8	3.5-	1	1.4+	1	0.3-	1	0.39+	1	5.05+	2	12.97+	1
2448	KAU	0000	29.5056	98.8778	-393.9	44	988	11.8	3.7-	0	1.4+	1	0.3-	1	0.39+	1	4.60+	2	11.83+	1
2449	KAU	0000	29.5055	98.8785	-393.7	31	1036	11.8	3.9-	0	1.5+	1	0.3-	1	0.39+	1	4.32+	2	11.18+	1
2450	KAU	0000	29.5055	98.8791	-393.9	50	1096	13.2	4.1-	0	1.5+	1	0.4-	1	0.37+	1	3.77+	1	10.31+	0
2451	KAU	0000	29.5054	98.8797	-393.7	45	1031	13.2	4.3+	0	1.5+	1	0.4-	1	0.35+	1	3.83+	1	10.84+	1
2452	KAU	0000	29.5054	98.8803	-394.4	37	1071	13.2	4.4+	0	1.5+	1	0.4-	1	0.35+	1	3.86+	1	11.01+	1
2453	KAU	0000	29.5054	98.8809	-394.4	42	1119	13.2	4.4+	0	1.5+	1	0.4-	0	0.33+	0	3.32+	1	10.18+	0
2454	KAU	0000	29.5053	98.8816	-394.2	29	1001	13.2	4.4+	0	1.4+	1	0.5-	0	0.33+	0	2.98+	0	9.17-	0
2455	KAU	0000	29.5053	98.8822	-393.8	37	1167	13.2	4.5+	0	1.5+	1	0.5+	0	0.33+	1	2.75+	0	8.23-	0
2456	KAU	0000	29.5053	98.8828	-393.7	52	1185	13.2	4.6+	0	1.6+	1	0.6+	1	0.36+	1	2.67+	0	7.44-	1
2457	KAU	0000	29.5053	98.8834	-394.0	31	1292	13.2	4.9+	1	1.8+	2	0.7+	1	0.37+	1	2.64+	0	7.08-	1
2458	KAU	0000	29.5052	98.8842	-394.0	33	1500	13.2	5.7+	1	1.9+	2	0.8+	2	0.34+	1	2.45-	0	7.18-	1
2459	KAU	0000	29.5052	98.8848	-394.2	38	1600	14.1	6.2+	2	2.0+	2	0.9+	2	0.31+	0	2.23-	0	7.11-	1
2460	KAU	0000	29.5053	98.8854	-394.2	31	1712	14.1	6.8+	2	1.8+	2	1.0+	3	0.27-	0	1.92-	1	7.13-	1
2461	KAU	0000	29.5053	98.8860	-394.1	48	1694	14.1	7.0+	2	1.7+	1	1.0+	3	0.24-	0	1.74-	1	7.14-	1
2462	KAU	0000	29.5053	98.8866	-394.0	36	1649	14.1	6.8+	2	1.7+	1	0.9+	3	0.25-	0	1.78-	1	7.19-	1
2463	KAU	0000	29.5053	98.8874	-394.4	28	1517	14.1	6.5+	2	1.5+	1	0.9+	2	0.24-	0	1.71-	1	7.20-	1
2464	KPG	0000	29.5053	98.8880	-394.4	41	1425	14.1	5.9+	1	1.4+	0	0.8+	2	0.23-	0	1.70-	1	7.36-	1
2465	KPG	0000	29.5053	98.8887	-394.8	34	1171	14.1	5.3+	0	1.2-	0	0.7+	1	0.23-	0	1.72-	1	7.37-	1
2466	KPG	0000	29.5054	98.8893	-394.7	38	1112	14.1	4.7-	0	1.0-	1	0.7+	1	0.21-	1	1.48-	1	7.13-	1
2467	KPG	0000	29.5054	98.8900	-395.1	45	881	14.1	4.4-	0	0.8-	1	0.6+	1	0.19-	1	1.33-	1	7.10-	1
2468	KPG	0000	29.5055	98.8907	-395.2	46	896	14.1	4.5-	0	0.8-	1	0.6+	1	0.17-	1	1.20-	1	7.11-	1
2469	KPG	0000	29.5055	98.8913	-394.8	42	1027	14.1	5.2+	0	0.7-	1	0.7+	1	0.14-	2	1.05-	2	7.55-	1
2470	KPG	0000	29.5057	98.8921	-395.3	36	1250	14.1	5.9+	1	0.8-	1	0.7+	2	0.13-	2	1.07-	2	8.07-	1
2471	KPG	0000	29.5057	98.8927	-395.2	43	1441	14.1	6.5+	1	0.9-	1	0.8+	2	0.14-	2	1.18-	1	8.36-	0
2472	KPG	0000	29.5058	98.8934	-395.0	42	1376	14.1	6.4+	1	1.1-	1	0.8+	2	0.17-	1	1.39-	1	8.43-	0
2473	KPG	0000	29.5059	98.8940	-395.2	36	1357	14.1	5.9+	1	1.2-	0	0.7+	1	0.21-	1	1.76-	1	8.38-	0
2474	KPG	0000	29.5059	98.8948	-395.1	41	1173	14.1	5.2+	0	1.4+	0	0.6+	1	0.27-	0	2.31-	0	8.51-	0
2475	KPG	0000	29.5059	98.8954	-395.3	35	1040	14.1	4.3-	0	1.5+	1	0.5-	0	0.34+	1	2.96+	0	8.68-	0
2476	KPG	0000	29.5059	98.8960	-395.2	32	987	14.1	3.8-	1	1.5+	1	0.4-	1	0.41+	2	4.10+	1	10.08+	0
2477	KPG	0000	29.5059	98.8966	-395.2	26	881	12.8	3.4-	1	1.5+	1	0.3-	1	0.44+	2	5.08+	2	11.51+	0
2478	KDVR	0000	29.5061	98.8973	-394.4	39	843	12.8	2.9-	0	1.3-	0	0.3-	0	0.44-	0	5.09-	0	11.67-	0
2479	KDVR	0000	29.5061	98.8979	-394.8	36	694	12.8	2.7-	1	1.1-	1	0.2-	1	0.41-	0	5.34-	0	13.01-	0
2480	KDVR	0000	29.5061	98.8986	-394.5	49	773	12.8	2.4-	1	0.9-	1	0.2-	1	0.39-	0	4.21-	1	10.85-	1
2481	KDVR	0000	29.5062	98.8992	-395.0	39	604	12.8	2.2-	1	0.8-	2	0.2-	1	0.37-	0	3.58-	1	9.76-	1
2482	KDVR	0000	29.5064	98.8999	-395.3	36	648	12.8	1.9-	1	0.8-	2	0.2-	1	0.43-	0	4.02-	1	9.44-	1

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SAN ANTONIO MAPLINE 240

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2483	KDVR	0000	29.5064	98.9005	-395.2	30	625	12.8	1.8-	1	0.9-	1	0.2-	1	0.51+	0	4.10-	1	8.11-	1
2484	KDVR	0000	29.5065	98.9011	-394.7	35	646	12.8	1.7-	1	1.0-	1	0.2-	1	0.58+	1	4.77-	0	8.21-	1
2485	KDVR	0000	29.5066	98.9019	-395.9	34	668	12.8	1.7-	1	1.0-	1	0.2-	1	0.61+	1	5.14-	0	8.42-	1
2486	KDVR	0000	29.5066	98.9026	-396.3	31	751	13.1	1.8-	1	1.1-	1	0.2-	1	0.57+	1	5.10-	0	8.93-	1
2487	KDVR	0000	29.5066	98.9032	-396.0	45	673	13.1	1.9-	1	1.0-	1	0.2-	1	0.53+	0	5.27-	0	10.01-	1
2488	KDVR	0000	29.5066	98.9038	-396.2	30	621	13.1	2.0-	1	1.0-	1	0.2-	1	0.50+	0	5.63-	0	11.33-	0
2489	KDVR	0000	29.5066	98.9046	-396.1	36	764	13.1	2.1-	1	1.2-	1	0.2-	1	0.54+	0	6.74+	0	12.49-	0
2490	KDVR	0000	29.5066	98.9052	-396.2	26	778	13.1	2.2-	1	1.3-	0	0.2-	1	0.58+	1	7.69+	1	13.15-	0
2491	KDVR	0000	29.5067	98.9058	-396.2	46	794	13.1	2.4-	1	1.3-	0	0.2-	1	0.60+	1	7.99+	1	13.28-	0
2492	KDVR	0000	29.5065	98.9064	-396.3	43	901	13.1	2.6-	1	1.5+	0	0.2-	1	0.56+	0	7.23+	0	12.90-	0
2493	KDVR	0000	29.5065	98.9070	-396.9	30	865	13.1	2.8-	1	1.4-	0	0.2-	0	0.50+	0	6.06+	0	12.19-	0
2494	KDVR	0000	29.5064	98.9078	-396.3	46	835	13.1	2.9-	0	1.3-	0	0.2-	0	0.44-	0	5.52-	0	12.61-	0
2495	KDVR	0000	29.5064	98.9084	-396.2	47	874	12.7	2.8-	1	1.2-	1	0.2-	1	0.43-	0	5.45-	0	12.79-	0
2496	KDVR	0000	29.5065	98.9090	-396.6	31	769	12.7	2.6-	1	1.2-	1	0.2-	1	0.46+	0	6.00+	0	13.01-	0
2497	KDVR	0000	29.5063	98.9096	-396.8	35	727	12.7	2.5-	1	1.2-	1	0.2-	1	0.48+	0	7.14+	0	15.01+	0
2498	KDVR	0000	29.5064	98.9102	-396.9	44	712	12.7	2.6-	1	1.2-	1	0.2-	1	0.46-	0	7.28+	0	15.88+	1
2499	KDVR	0000	29.5064	98.9108	-397.1	40	750	12.7	2.7-	1	1.1-	1	0.2-	1	0.41-	0	6.52+	0	15.80+	1
2500	KDVR	0000	29.5064	98.9116	-397.2	32	755	12.7	3.0-	0	1.0-	1	0.2-	1	0.33-	1	4.77-	0	14.66+	0
2501	KDVR	0000	29.5064	98.9122	-397.2	33	783	12.7	3.0-	0	0.9-	1	0.2-	0	0.29-	1	3.61-	1	12.29-	0
2502	KDVR	0000	29.5064	98.9128	-397.6	38	853	12.7	3.0-	0	0.9-	1	0.3+	0	0.31-	1	3.18-	1	10.32-	1
2503	KDVR	0000	29.5063	98.9134	-398.4	27	779	12.7	2.9-	1	0.9-	1	0.3+	0	0.33-	1	2.94-	1	8.88-	1
2504	KDVR	0000	29.5063	98.9140	-398.4	50	872	9.5	2.6-	1	1.1-	1	0.3+	0	0.41-	0	3.21-	1	7.90-	1
2505	KDVR	0000	29.5063	98.9146	-398.3	39	945	9.5	2.6-	1	1.1-	1	0.3+	0	0.43-	0	3.42-	1	7.89-	1
2506	KDVR	0000	29.5062	98.9153	-398.6	39	973	9.5	2.5-	1	1.2-	1	0.3+	0	0.47+	0	3.89-	1	8.25-	1
2507	KDVR	0000	29.5062	98.9159	-398.6	26	950	9.5	2.5-	1	1.3-	1	0.3-	0	0.50+	0	4.91-	0	9.76-	1
2508	KDVR	0000	29.5061	98.9166	-398.7	42	883	9.5	2.6-	1	1.3-	0	0.2-	1	0.50+	0	6.12+	0	12.14-	0
2509	KDVR	0000	29.5061	98.9172	-398.3	36	849	9.5	2.6-	1	1.4-	0	0.2-	1	0.54+	0	6.91+	0	12.85-	0
2510	KDVR	0000	29.5061	98.9178	-399.3	47	878	9.5	2.7-	1	1.4-	0	0.2-	1	0.50+	0	6.15+	0	12.34-	0
2511	KDVR	0000	29.5060	98.9184	-398.1	25	944	9.5	3.0-	0	1.3-	0	0.3-	0	0.43-	0	4.70-	0	10.89-	1
2512	KDVR	0000	29.5060	98.9191	-398.0	29	1037	9.5	3.1-	0	1.2-	1	0.3+	0	0.40-	0	3.92-	1	9.88-	1
2513	KDVR	0000	29.5060	98.9197	-399.4	41	979	9.2	3.4-	0	1.1-	1	0.3+	0	0.33-	1	3.35-	1	10.25-	1
2514	KDVR	0000	29.5061	98.9203	-398.9	24	935	9.2	3.7+	0	1.1-	1	0.3+	1	0.29-	1	3.16-	1	11.00-	1
2515	KDVR	0000	29.5061	98.9209	-399.1	41	977	9.2	3.8+	0	1.0-	1	0.3+	0	0.27-	1	3.24-	1	11.78-	0
2516	KDVR	0000	29.5061	98.9215	-399.7	33	901	9.2	3.8+	0	1.0-	1	0.3+	0	0.28-	1	3.31-	1	11.98-	0
2517	KDVR	0000	29.5061	98.9221	-399.2	37	1042	9.2	3.7+	0	1.2-	1	0.3+	0	0.33-	1	3.79-	1	11.61-	0
2518	KDVR	0000	29.5061	98.9229	-399.1	47	897	9.2	3.6-	0	1.4-	0	0.3+	0	0.39-	0	4.58-	0	11.88-	0
2519	KDVR	0000	29.5061	98.9235	-399.5	49	967	9.2	3.3-	0	1.6+	0	0.3-	0	0.48+	0	5.76-	0	11.97-	0
2520	KDVR	0000	29.5061	98.9241	-399.7	47	874	9.2	3.1-	0	1.7+	1	0.2-	0	0.53+	0	6.66+	0	12.52-	0
2521	KDVR	0000	29.5062	98.9247	-399.9	38	912	9.2	2.9-	0	1.7+	0	0.2-	0	0.57+	1	7.27+	0	12.72-	0
2522	KDVR	0000	29.5062	98.9253	-399.6	44	884	7.9	2.6-	1	1.6+	0	0.2-	0	0.62+	1	6.93+	0	11.21-	1
2523	KDVR	0000	29.5062	98.9259	-400.2	37	817	7.9	2.5-	1	1.5+	0	0.3-	0	0.59+	1	5.88-	0	9.98-	1
2524	KDVR	0000	29.5062	98.9267	-400.1	32	947	7.9	2.5-	1	1.5-	0	0.3-	0	0.58+	1	5.36-	0	9.29-	1
2525	KDVR	0000	29.5062	98.9273	-400.4	55	858	7.9	2.6-	1	1.4-	0	0.3-	0	0.56+	0	5.15-	0	9.14-	1
2526	KDVR	0000	29.5062	98.9279	-400.8	39	957	7.9	2.7-	1	1.4-	0	0.3+	0	0.54+	0	4.97-	0	9.22-	1
2527	KDVR	0000	29.5062	98.9285	-400.7	42	936	7.9	2.7-	1	1.4-	0	0.3-	0	0.52+	0	5.13-	0	9.80-	1
2528	KDVR	0000	29.5063	98.9291	-400.9	45	977	7.9	2.8-	1	1.4-	0	0.3-	0	0.50+	0	5.20-	0	10.39-	1
2529	KDVR	0000	29.5063	98.9297	-401.1	47	915	7.9	2.9-	0	1.4-	0	0.3-	0	0.49+	0	5.60-	0	11.49-	0
2530	KDVR	0000	29.5061	98.9303	-400.9	40	841	7.9	3.0-	0	1.5+	0	0.2-	1	0.51+	0	6.88+	0	13.60+	0
2531	KDVR	0000	29.5062	98.9309	-401.1	38	954	8.3	3.3-	0	1.7+	1	0.2-	1	0.51+	0	8.36+	1	16.50+	1
2532	KDVR	0000	29.5060	98.9315	-400.9	36	942	8.3	3.4-	0	1.9+	1	0.2-	1	0.55+	0	10.36+	1	18.36+	1
2533	KDVR	0000	29.5059	98.9321	-400.7	29	910	8.3	3.5-	0	2.0+	1	0.2-	1	0.56+	0	10.58+	2	18.83+	1
2534	KDVR	0000	29.5059	98.9327	-401.0	37	952	8.3	3.6+	0	2.0+	1	0.2-	1	0.54+	0	10.08+	1	18.75+	1
2535	KDVR	0000	29.5058	98.9333	-401.3	40	987	8.3	3.5-	0	1.9+	1	0.2-	1	0.54+	0	8.82+	1	16.34+	1
2536	KDVR	0000	29.5058	98.9340	-401.3	41	1050	8.3	3.4-	0	1.7+	1	0.2-	1	0.51+	0	7.95+	1	15.50+	0
2537	KDVR	0000	29.5057	98.9346	-402.1	21	929	8.3	3.3-	0	1.7+	1	0.2-	1	0.50+	0	7.81+	1	15.49+	0
2538	KDVR	0000	29.5057	98.9352	-402.0	30	887	8.3	3.2-	0	1.7+	0	0.2-	1	0.52+	0	7.53+	1	14.51+	0
2539	KDVR	0000	29.5057	98.9358	-401.9	32	977	8.3	3.4-	0	1.6+	0	0.2-	0	0.49+	0	7.25+	0	14.91+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2540	KDVR	0000	29.5058	98.9364	-402.6	38	1014	6.5	3.5-	0	1.6+	0	0.3-	0	0.45-	0	6.27+	0	13.85+	0
2541	KDVR	0000	29.5056	98.9370	-402.4	33	1019	6.5	3.8+	0	1.6+	0	0.3-	0	0.41-	0	5.64-	0	13.59+	0
2542	KDVR	0000	29.5057	98.9376	-402.4	48	1092	6.5	4.1+	0	1.6+	0	0.3+	0	0.38-	0	5.46-	0	14.55+	0
2543	KDVR	0000	29.5055	98.9382	-402.5	32	1080	6.5	4.2+	0	1.6+	0	0.3+	0	0.38-	0	5.75-	0	15.15+	0
2544	KDVR	0000	29.5055	98.9388	-402.4	40	1169	6.5	4.4+	1	1.7+	1	0.3-	0	0.40-	0	6.67+	0	16.76+	1
2545	KDVR	0000	29.5054	98.9394	-403.0	37	1169	6.5	4.4+	1	1.9+	1	0.3-	0	0.42-	0	6.99+	0	16.51+	1
2546	KDVR	0000	29.5054	98.9400	-401.9	38	1137	6.5	4.3+	0	1.9+	1	0.3+	0	0.45-	0	6.54+	0	14.58+	0
2547	KDVR	0000	29.5055	98.9406	-401.8	31	1081	6.5	4.0+	0	1.9+	1	0.3+	0	0.47+	0	6.11+	0	12.90-	0
2548	KDVR	0000	29.5053	98.9411	-402.5	32	1122	6.5	3.7+	0	1.8+	1	0.3+	0	0.46+	0	5.50-	0	11.45-	0
2549	KDVR	0000	29.5053	98.9417	-403.1	36	957	10.1	3.5-	0	1.6+	0	0.3+	0	0.46+	0	5.42-	0	11.66-	0
2550	KDVR	0000	29.5054	98.9423	-404.0	40	885	10.1	3.4-	0	1.6+	0	0.2-	0	0.46+	0	6.30+	0	13.61+	0
2551	KDVR	0000	29.5052	98.9429	-403.9	48	925	10.1	3.4-	0	1.5+	0	0.2-	1	0.44-	0	7.25+	0	16 53+	1
2552	KDVR	0000	29.5053	98.9435	-403.8	25	977	10.1	3.6-	0	1.5+	0	0.2-	1	0.42-	0	8.71+	1	20.59+	2
2553	KDVR	0000	29.5051	98.9441	-403.7	44	908	10.1	3.6+	0	1.6+	0	0.2-	1	0.44-	0	9.31+	1	21.10+	2
2554	KDVR	0000	29.5050	98.9447	-403.8	37	919	10.1	3.6+	0	1.7+	0	0.2-	1	0.46-	0	7.91+	1	17.39+	1
2555	KDVR	0000	29.5050	98.9453	-404.7	46	892	10.1	3.5-	0	1.7+	1	0.2-	1	0.48+	0	7.76+	1	16.24+	1
2556	KDVR	0000	29.5049	98.9459	-404.8	34	962	10.1	3.3-	0	1.7+	1	0.2-	1	0.51+	0	7.73+	1	15.01+	0
2557	KDVR	0000	29.5049	98.9464	-404.5	32	1001	10.1	3.3-	0	1.7+	1	0.2-	1	0.50+	0	7.48+	1	14.82+	0
2558	KDVR	0000	29.5048	98.9470	-404.5	25	898	11.1	3.3-	0	1.6+	0	0.2-	1	0.49+	0	9.46+	1	19.12+	1
2559	KDVR	0000	29.5048	98.9476	-404.5	25	797	11.1	3.2-	0	1.6+	0	0.2-	1	0.50+	0	10.63+	2	21.27+	2
2560	KDVR	0000	29.5047	98.9482	-405.1	27	858	11.1	3.3-	0	1.6+	0	0.1-	1	0.48+	0	11.48+	2	24.00+	2
2561	KDVR	0000	29.5047	98.9488	-406.7	41	939	11.1	3.3-	0	1.6+	0	0.1-	2	0.49+	0	13.75+	3	28.17+	3
2562	KDVR	0000	29.5046	98.9494	-405.4	40	911	11.1	3.3-	0	1.5+	0	0.2-	1	0.46+	0	10.06+	1	21.71+	2
2563	KDVR	0000	29.5046	98.9499	-406.0	26	847	11.1	3.4-	0	1.4-	0	0.2-	1	0.41-	0	7.68+	1	18.58+	1
2564	KDVR	0000	29.5046	98.9505	-405.8	35	824	11.1	3.4-	0	1.3-	0	0.2-	1	0.39-	0	5.97+	0	15.24+	0
2565	KDVR	0000	29.5045	98.9511	-405.6	26	866	11.1	3.4-	0	1.3-	0	0.3-	0	0.38-	0	4.65-	0	12.41-	0
2566	KDVR	0000	29.5045	98.9517	-405.7	37	848	11.1	3.3-	0	1.3-	0	0.3+	0	0.40-	0	4.73-	0	11.71-	0
2567	KDVR	0000	29.5044	98.9523	-406.6	35	953	11.1	3.2-	0	1.5+	0	0.3+	0	0.45-	0	5.13-	0	11.30-	0
2568	KDVR	0000	29.5044	98.9529	-406.5	46	925	11.1	3.2-	0	1.6+	0	0.3-	0	0.49+	0	5.86-	0	12.03-	0
2569	KDVR	0000	29.5043	98.9535	-406.3	35	897	11.1	3.3-	0	1.7+	1	0.3-	0	0.50+	0	6.59+	0	13.05-	0
2570	KDVR	0000	29.5042	98.9541	-406.7	35	939	11.1	3.3-	0	1.7+	1	0.2-	0	0.52+	0	7.14+	0	13.71+	0
2571	KDVR	0000	29.5042	98.9547	-406.6	39	871	11.1	3.3-	0	1.9+	1	0.2-	0	0.56+	0	7.90+	1	14.05+	0
2572	KDVR	0000	29.5042	98.9555	-407.3	30	919	11.1	3.1-	0	1.9+	1	0.2-	0	0.61+	1	8.13+	1	13.23-	0
2573	KDVR	0000	29.5041	98.9561	-406.9	38	907	11.1	2.9-	0	2.0+	1	0.2-	1	0.68+	1	9.06+	1	13.24-	0
2574	KDVR	0000	29.5041	98.9567	-407.8	35	856	11.1	2.9-	1	1.9+	1	0.2-	1	0.66+	1	8.41+	1	12.74-	0
2575	KDVR	0000	29.5041	98.9573	-406.7	35	883	11.1	2.9-	0	1.7+	1	0.2-	0	0.58+	1	7.29+	0	12.55-	0
2576	KDVR	0000	29.5041	98.9579	-407.5	31	928	10.3	3.1-	0	1.6+	0	0.2-	0	0.51+	0	6.52+	0	12.77-	0
2577	KDVR	0000	29.5041	98.9585	-407.4	38	950	10.3	3.2-	0	1.4-	0	0.2-	0	0.44-	0	5.76-	0	13.14-	0
2578	KDVR	0000	29.5042	98.9591	-407.5	41	994	10.3	3.2-	0	1.5+	0	0.2-	1	0.48+	0	6.82+	0	14.26+	0
2579	KDVR	0000	29.5042	98.9597	-408.5	36	877	10.3	3.3-	0	1.6+	0	0.2-	1	0.49+	0	8.04+	1	16.43+	1
2580	KDVR	0000	29.5042	98.9603	-408.2	35	892	10.3	3.2-	0	1.7+	0	0.2-	1	0.52+	0	9.37+	1	17.97+	1
2581	KDVR	0000	29.5042	98.9609	-408.3	42	954	10.3	3.0-	0	1.8+	1	0.2-	1	0.60+	1	10.56+	2	17.54+	1
2582	KDVR	0000	29.5042	98.9615	-408.0	36	874	10.3	2.8-	1	1.7+	1	0.2-	1	0.61+	1	10.52+	2	17.29+	1
2583	KDVR	0000	29.5042	98.9621	-408.0	41	902	10.3	2.4-	1	1.6+	0	0.2-	1	0.68+	1	9.70+	1	14.33+	0
2584	KDVR	0000	29.5042	98.9627	-408.1	37	899	10.3	2.4-	1	1.6+	0	0.2-	1	0.68+	1	9.15+	1	13.47+	0
2585	KDVR	0000	29.5043	98.9633	-408.0	45	902	11.3	2.6-	1	1.5+	0	0.2-	1	0.58+	1	7.56+	1	13.04-	0
2586	KDVR	0000	29.5043	98.9640	-408.0	45	1027	11.3	2.8-	1	1.5+	0	0.2-	0	0.53+	0	6.37+	0	12.12-	0
2587	KDVR	0000	29.5043	98.9646	-407.9	46	964	11.3	3.1-	0	1.5+	0	0.2-	0	0.49+	0	6.26+	0	12.76-	0
2588	KDVR	0000	29.5043	98.9652	-407.8	50	972	11.3	3.3-	0	1.6+	0	0.3-	0	0.49+	0	6.28+	0	12.80-	0
2589	KDVR	0000	29.5043	98.9658	-408.3	50	1026	11.3	3.3-	0	1.7+	1	0.3-	0	0.53+	0	6.62+	0	12.49-	0
2590	KDVR	0000	29.5043	98.9664	-408.0	31	889	11.3	3.3-	0	1.7+	1	0.3-	0	0.53+	0	6.85+	0	12.92-	0
2591	KDVR	0000	29.5043	98.9670	-407.9	38	894	11.3	3.1-	0	1.7+	1	0.2-	0	0.54+	0	7.06+	0	13.16-	0
2592	KDVR	0000	29.5044	98.9676	-407.9	35	897	11.3	3.1-	0	1.6+	0	0.2-	1	0.53+	0	7.40+	0	13.91+	0
2593	KDVR	0000	29.5044	98.9682	-407.8	36	908	11.3	2.9-	0	1.7+	0	0.2-	1	0.56+	0	9.12+	1	16.27+	1
2594	KDVR	0000	29.5044	98.9689	-407.7	40	918	10.3	2.8-	1	1.8+	1	0.2-	1	0.66+	1	11.29+	2	17.13+	1
2595	KDVR	0000	29.5044	98.9695	-408.6	36	928	10.3	2.9-	0	2.0+	1	0.2-	1	0.69+	1	12.63+	2	18.41+	1
2596	KDVR	0000	29.5044	98.9702	-408.3	36	965	10.3	3.2-	0	2.1+	2	0.2-	1	0.67+	1	13.68+	3	20.29+	2

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SAN ANTONIO MAPLINE 240

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2597	KDVR	0000	29.5044	98.9708	-408.0	30	990	10.3	3.6- 0	2.2+ 2	0.2- 1	0.61+ 1	14.30+ 3	23.27+ 2
2598	KDVR	0000	29.5044	98.9714	-408.4	36	1064	10.3	4.0+ 0	2.2+ 2	0.1- 1	0.55+ 0	15.04+ 3	27.25+ 3
2599	KDVR	0000	29.5045	98.9720	-408.0	30	1076	10.3	4.0+ 0	2.2+ 2	0.1- 1	0.56+ 0	16.39+ 3	29.34+ 4
2600	KDVR	0000	29.5045	98.9726	-408.0	38	1010	10.3	3.9+ 0	2.2+ 2	0.2- 1	0.58+ 1	14.50+ 3	25.99+ 3
2601	KDVR	0000	29.5045	98.9732	-408.4	32	1030	10.3	3.5- 0	2.1+ 2	0.2- 1	0.61+ 1	11.59+ 2	19.04+ 1
2602	KDVR	0000	29.5045	98.9739	-407.8	38	980	10.3	3.3- 0	2.1+ 2	0.2- 1	0.64+ 1	10.39+ 1	16.29+ 1
2603	KDVR	0000	29.5045	98.9745	-408.3	36	1007	10.2	3.3- 0	2.0+ 1	0.2- 0	0.60+ 1	8.69+ 1	14.44+ 0
2604	KDVR	0000	29.5045	98.9751	-408.2	30	1004	10.2	3.3- 0	2.0+ 1	0.2- 1	0.61+ 1	9.48+ 1	15.43+ 0
2605	KDVR	0000	29.5045	98.9757	-407.9	38	1105	10.2	3.5- 0	2.1+ 2	0.2- 1	0.59+ 1	10.40+ 1	17.52+ 1
2606	KDVR	0000	29.5047	98.9763	-407.9	37	1072	10.2	3.7+ 0	2.1+ 1	0.2- 1	0.55+ 0	10.12+ 1	18.46+ 1
2607	KDVR	0000	29.5047	98.9769	-408.1	34	1028	10.2	3.9+ 0	2.1+ 2	0.2- 1	0.53+ 0	10.45+ 2	19.58+ 1
2608	KDVR	0000	29.5048	98.9775	-408.1	39	1049	10.2	4.3+ 0	1.9+ 1	0.2- 0	0.43- 0	7.87+ 1	18.15+ 1
2609	KDVR	0000	29.5049	98.9782	-408.0	43	1073	10.2	4.5+ 1	1.8+ 1	0.3- 0	0.39- 0	6.31+ 0	16.24+ 1
2610	KDVR	0000	29.5050	98.9788	-408.5	37	1096	10.2	4.8+ 1	1.7+ 1	0.3+ 0	0.35- 0	5.50- 0	15.51+ 0
2611	KDVR	0000	29.5050	98.9794	-408.3	43	1114	10.2	5.1+ 1	1.6+ 0	0.3+ 1	0.32- 1	4.66- 0	14.49+ 0
2612	KDVR	0000	29.5050	98.9800	-408.2	29	1138	11.7	5.1+ 1	1.7+ 1	0.4+ 1	0.33- 1	4.66- 0	14.18+ 0
2613	KDVR	0000	29.5050	98.9806	-408.3	27	1174	11.7	5.2+ 1	1.6+ 0	0.4+ 1	0.32- 1	4.45- 1	14.09+ 0
2614	KDVR	0000	29.5051	98.9812	-407.8	34	1044	11.7	5.0+ 1	1.6+ 0	0.4+ 1	0.31- 1	4.05- 1	12.88- 0
2615	KDVR	0000	29.5051	98.9818	-407.5	39	1196	11.7	5.0+ 1	1.4- 0	0.4+ 1	0.29- 1	3.67- 1	12.82- 0
2616	KDVR	0000	29.5051	98.9824	-407.1	43	1188	11.7	4.9+ 1	1.4- 0	0.4+ 1	0.28- 1	3.53- 1	12.61- 0
2617	KDVR	0000	29.5051	98.9830	-407.1	47	1054	11.7	4.5+ 1	1.3- 0	0.4+ 1	0.30- 1	3.77- 1	12.61- 0
2618	KDVR	0000	29.5051	98.9836	-407.0	35	998	11.7	4.3+ 0	1.4- 0	0.3+ 0	0.32- 1	4.39- 1	13.77+ 0
2619	KDVR	0000	29.5051	98.9843	-407.4	41	986	11.7	3.7+ 0	1.5+ 0	0.3+ 0	0.40- 0	5.35- 0	13.25- 0
2620	KDVR	0000	29.5051	98.9850	-407.6	34	937	11.7	3.3- 0	1.6+ 0	0.3- 0	0.48+ 0	6.25+ 0	13.02- 0
2621	KDVR	0000	29.5052	98.9856	-407.3	50	965	10.8	3.0- 0	1.6+ 0	0.2- 0	0.53+ 0	6.71+ 0	12.54- 0
2622	KDVR	0000	29.5052	98.9862	-407.5	38	894	10.8	2.8- 1	1.6+ 0	0.2- 0	0.59+ 1	6.86+ 0	11.68- 0
2623	KDVR	0000	29.5052	98.9868	-407.4	42	880	10.8	2.8- 1	1.7+ 0	0.2- 1	0.58+ 1	7.75+ 1	13.26- 0
2624	KDVR	0000	29.5052	98.9875	-407.3	35	825	10.8	3.0- 0	1.7+ 1	0.2- 1	0.56+ 0	7.86+ 1	14.04+ 0
2625	KDVR	0000	29.5052	98.9881	-408.0	36	928	10.8	3.1- 0	1.7+ 1	0.2- 1	0.55+ 0	7.85+ 1	14.40+ 0
2626	KDVR	0000	29.5052	98.9887	-406.7	44	938	10.8	3.2- 0	1.7+ 1	0.2- 1	0.54+ 0	8.13+ 1	15.06+ 0
2627	KDVR	0000	29.5052	98.9893	-407.6	47	982	10.8	3.2- 0	1.6+ 0	0.2- 0	0.51+ 0	6.81+ 0	13.46+ 0
2628	KDVR	0000	29.5053	98.9899	-407.6	42	876	10.8	3.1- 0	1.5+ 0	0.2- 0	0.50+ 0	6.21+ 0	12.42- 0
2629	KDVR	0000	29.5053	98.9905	-407.5	48	1010	10.8	3.2- 0	1.5+ 0	0.3- 0	0.46- 0	5.83- 0	12.75- 0
2630	KDVR	0000	29.5053	98.9912	-406.9	38	903	11.6	3.4- 0	1.4- 0	0.3- 0	0.41- 0	5.46- 0	13.41+ 0
2631	KDVR	0000	29.5053	98.9918	-407.0	35	891	11.6	3.8+ 0	1.5+ 0	0.2- 0	0.40- 0	6.45+ 0	16.00+ 1
2632	KDVR	0000	29.5053	98.9925	-406.5	38	971	11.6	4.3+ 0	1.6+ 0	0.2- 1	0.37- 0	7.32+ 0	19.75+ 1
2633	KDVR	0000	29.5053	98.9931	-407.2	37	1034	11.6	4.6+ 1	1.7+ 1	0.2- 1	0.36- 0	8.01+ 1	22.07+ 2
2634	KDVR	0000	29.5053	98.9937	-407.3	46	1027	11.6	4.7+ 1	1.7+ 1	0.2- 1	0.36- 0	8.47+ 1	23.38+ 2
2635	KDVR	0000	29.5054	98.9945	-407.2	28	996	11.6	4.5+ 1	1.6+ 0	0.2- 1	0.36- 0	8.12+ 1	22.35+ 2
2636	KDVR	0000	29.5054	98.9951	-407.0	30	990	11.6	4.2+ 0	1.6+ 0	0.2- 1	0.37- 0	8.04+ 1	21.63+ 2
2637	KDVR	0000	29.5054	98.9957	-407.1	44	941	11.6	3.9+ 0	1.4- 0	0.2- 1	0.36- 0	7.47+ 1	20.80+ 2
2638	KDVR	0000	29.5054	98.9964	-407.0	36	959	11.6	4.0+ 0	1.3- 0	0.2- 1	0.33- 1	7.13+ 0	21.61+ 2
2639	KDVR	0000	29.5054	98.9970	-407.9	31	823	13.1	4.4+ 1	1.1- 1	0.2- 1	0.25- 1	5.68- 0	23.12+ 2
2640	KDVR	0000	29.5054	98.9978	-407.2	42	974	13.1	4.9+ 1	0.9- 1	0.2- 1	0.19- 1	4.16- 1	22.42+ 2
2641	KDVR	0000	29.5055	98.9984	-407.1	41	1048	13.1	5.3+ 1	0.9- 1	0.2- 0	0.17- 1	3.80- 1	22.71+ 2
2642	KDVR	0000	29.5055	98.9992	-407.0	35	944	13.1	5.4+ 1	0.8- 2	0.2- 0	0.15- 1	3.25- 1	21.73+ 2
2643	KDVR	0000	29.5055	98.9998	-407.4	29	1015	13.1	5.4+ 1	0.9- 1	0.2- 0	0.17- 1	3.79- 1	22.42+ 2
2644	KDVR	0000	29.5055	99.0004	-407.4	44	968	13.1	5.2+ 1	1.1- 1	0.2- 1	0.21- 1	5.14- 0	24.56+ 3
2645	KDVR	0000	29.5055	99.0011	-407.8	52	905	13.1	5.0+ 1	1.1- 1	0.2- 1	0.23- 1	5.95- 0	26.36+ 3
2646	KDVR	0000	29.5055	99.0017	-406.7	36	897	13.1	4.7+ 1	1.3- 1	0.2- 1	0.27- 1	6.90+ 0	25.80+ 3
2647	KDVR	0000	29.5055	99.0023	-406.6	41	981	13.1	4.4+ 1	1.4- 0	0.2- 1	0.32- 1	7.16+ 0	22.24+ 2
2648	KDVR	0000	29.5056	99.0029	-407.6	38	1019	12.2	4.4+ 1	1.4- 0	0.2- 0	0.33- 1	6.03+ 0	18.37+ 1
2649	KDVR	0000	29.5056	99.0035	-408.0	40	993	12.2	4.3+ 0	1.5+ 0	0.3+ 0	0.35- 1	5.32- 0	15.20+ 0
2650	KDVR	0000	29.5056	99.0042	-406.9	35	1005	12.2	4.3+ 0	1.5+ 0	0.3+ 0	0.34- 1	5.03- 0	14.69+ 0
2651	KDVR	0000	29.5056	99.0048	-407.8	36	1018	12.2	4.3+ 0	1.4- 0	0.3+ 0	0.33- 1	4.70- 0	14.24+ 0
2652	KDVR	0000	29.5056	99.0054	-407.5	36	807	12.2	3.9+ 0	1.5+ 0	0.3+ 0	0.37- 0	5.15- 0	13.78+ 0
2653	KDVR	0000	29.5056	99.0061	-407.4	48	945	12.2	3.9+ 0	1.5+ 0	0.3- 0	0.38- 0	5.78- 0	15.26+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2654	KDVR	0000	29.5056	99.0067	-407.8	41	885	12.2	3.9+ 0	1.5+ 0	0.2- 0	0.38- 0	5.99+ 0	15.64+ 1
2655	KDVR	0000	29.5057	99.0073	-408.1	28	1079	12.2	4.1+ 0	1.5+ 0	0.3- 0	0.37- 0	5.46- 0	14.94+ 0
2656	KDVR	0000	29.5057	99.0081	-408.0	33	1052	12.2	4.3+ 0	1.3- 1	0.3+ 0	0.29- 1	4.27- 1	14.76+ 0
2657	KDVR	0000	29.5057	99.0087	-407.6	40	1088	11.6	4.2+ 0	1.1- 1	0.3+ 1	0.26- 1	3.28- 1	12.42- 0
2658	KDVR	0000	29.5057	99.0093	-407.8	42	1086	11.6	3.8+ 0	1.0- 1	0.4+ 1	0.26- 1	2.69- 1	10.40- 1
2659	KDVR	0000	29.5057	99.0100	-407.7	45	971	11.6	3.3- 0	0.9- 1	0.4+ 1	0.28- 1	2.58- 1	9.27- 1
2660	KDVR	0000	29.5057	99.0107	-407.7	35	890	11.6	2.8- 1	1.0- 1	0.3+ 1	0.37- 0	3.01- 1	8.13- 1
2661	KDVR	0000	29.5057	99.0113	-408.1	39	778	11.6	2.5- 1	1.2- 1	0.3+ 0	0.46+ 0	3.79- 1	8.19- 1
2662	KDVR	0000	29.5056	99.0119	-407.9	32	987	11.6	2.6- 1	1.3- 0	0.3- 0	0.50+ 0	4.67- 0	9.27- 1
2663	KDVR	0000	29.5056	99.0126	-407.9	32	896	11.6	2.7- 1	1.4- 0	0.2- 0	0.52+ 0	5.78- 0	11.04- 1
2664	KDVR	0000	29.5057	99.0132	-408.5	28	866	11.6	2.8- 1	1.5+ 0	0.2- 1	0.54+ 0	7.00+ 0	12.87- 0
2665	KDVR	0000	29.5055	99.0138	-408.3	38	927	11.6	2.9- 1	1.5+ 0	0.2- 1	0.54+ 0	7.69+ 1	14.23+ 0
2666	KDVR	0000	29.5056	99.0144	-408.1	41	879	13.8	2.7- 1	1.5+ 0	0.2- 1	0.57+ 0	8.06+ 1	14.22+ 0
2667	KDVR	0000	29.5056	99.0152	-407.7	33	778	13.8	2.5- 1	1.5+ 0	0.2- 1	0.62+ 1	8.19+ 1	13.20- 0
2668	KDVR	0000	29.5056	99.0158	-407.4	43	851	13.8	2.4- 1	1.6+ 0	0.2- 1	0.66+ 1	8.09+ 1	12.31- 0
2669	KDVR	0000	29.5056	99.0164	-407.5	37	815	13.8	2.3- 1	1.6+ 0	0.2- 1	0.71+ 1	7.84+ 1	11.04- 1
2670	KDVR	0000	29.5056	99.0172	-407.4	29	819	13.8	2.3- 1	1.7+ 1	0.2- 1	0.73+ 1	8.64+ 1	11.76- 0
2671	KDVR	0000	29.5056	99.0178	-406.9	38	779	13.8	2.5- 1	1.7+ 1	0.2- 1	0.66+ 1	8.73+ 1	13.30- 0
2672	KDVR	0000	29.5056	99.0184	-407.6	54	834	13.8	2.7- 1	1.7+ 0	0.2- 1	0.60+ 1	9.69+ 1	16.02+ 1
2673	KDVR	0000	29.5057	99.0190	-407.5	38	834	13.8	3.0- 0	1.8+ 1	0.1- 1	0.60+ 1	14.00+ 3	23.45+ 2
2674	KDVR	0000	29.5057	99.0197	-407.1	28	886	13.8	3.1- 0	1.9+ 1	0.1- 2	0.60+ 1	16.66+ 4	27.82+ 3
2675	KDVR	0000	29.5057	99.0203	-407.1	42	800	13.5	3.0- 0	2.0+ 1	0.1- 2	0.66+ 1	18.85+ 4	28.67+ 4
2676	KDVR	0000	29.5057	99.0209	-407.0	36	859	13.5	2.9- 0	2.0+ 1	0.1- 2	0.68+ 1	17.20+ 4	25.18+ 3
2677	KDVR	0000	29.5057	99.0215	-407.4	44	762	13.5	2.8- 1	1.8+ 1	0.2- 1	0.64+ 1	10.89+ 2	17.13+ 1
2678	KDVR	0000	29.5057	99.0221	-407.4	29	829	13.5	2.7- 1	1.5+ 0	0.2- 1	0.55+ 0	7.19+ 0	13.01- 0
2679	KDVR	0000	29.5057	99.0228	-406.8	38	849	13.5	2.8- 1	1.3- 0	0.2- 0	0.47+ 0	5.32- 0	11.35- 0
2680	KDVR	0000	29.5058	99.0234	-407.0	41	886	13.5	2.8- 1	1.1- 1	0.3- 0	0.40- 0	4.09- 1	10.14- 1
2681	KDVR	0000	29.5058	99.0240	-407.7	49	895	13.5	2.8- 1	1.1- 1	0.3- 0	0.39- 0	4.02- 1	10.35- 1
2682	KDVR	0000	29.5058	99.0246	-407.6	32	902	13.5	2.8- 1	1.1- 1	0.3- 0	0.40- 0	4.50- 0	11.25- 1
2683	KDVR	0000	29.5058	99.0252	-407.3	39	871	13.5	2.8- 1	1.1- 1	0.2- 0	0.40- 0	4.54- 0	11.43- 0
2684	KDVR	0000	29.5058	99.0258	-406.9	40	821	13.3	2.8- 1	1.2- 1	0.2- 0	0.44- 0	4.97- 0	11.42- 0
2685	KDVR	0000	29.5058	99.0265	-406.7	39	845	13.3	2.9- 0	1.2- 1	0.3- 0	0.41- 0	4.43- 1	10.76- 1
2686	KDVR	0000	29.5058	99.0271	-407.1	55	953	13.3	3.0- 0	1.3- 1	0.3+ 0	0.42- 0	4.15- 1	9.99- 1
2687	KDVR	0000	29.5059	99.0277	-407.2	40	963	13.3	3.4- 0	1.3- 0	0.3+ 0	0.40- 0	4.15- 1	10.50- 1
2688	KDVR	0000	29.5059	99.0283	-407.2	36	1054	13.3	4.1+ 0	1.3- 1	0.4+ 1	0.31- 1	3.51- 1	11.45- 0
2689	KDVR	0000	29.5059	99.0291	-407.1	33	978	13.3	4.6+ 1	1.2- 1	0.4+ 1	0.26- 1	3.29- 1	12.66- 0
2690	QAL	0000	29.5059	99.0297	-406.5	25	1071	13.3	5.4+ 1	1.2- 1	0.4- 1	0.21- 1	3.23+ 0	15.18+ 3
2691	QAL	0000	29.5059	99.0303	-407.7	41	1221	13.3	6.2+ 1	1.2- 1	0.3- 1	0.19- 1	3.33+ 0	17.97+ 5
2692	QAL	0000	29.5059	99.0309	-406.7	41	1244	13.3	6.7+ 2	1.3- 0	0.3- 2	0.20- 1	4.22+ 1	21.32+ 6
2693	QAL	0000	29.5059	99.0315	-407.1	35	1358	15.1	7.0+ 2	1.7+ 1	0.3- 2	0.24- 1	5.80+ 2	24.51+ 7
2694	QAL	0000	29.5060	99.0321	-407.0	38	1322	15.1	7.1+ 2	1.9+ 1	0.3- 2	0.26- 0	6.37+ 2	24.30+ 7
2695	QAL	0000	29.5060	99.0327	-406.4	46	1310	15.1	6.9+ 2	2.0+ 2	0.3- 2	0.29- 0	6.46+ 2	22.09+ 6
2696	QAL	0000	29.5060	99.0333	-405.6	33	1338	15.1	6.6+ 1	2.0+ 2	0.3- 2	0.31- 0	6.30+ 2	20.25+ 6
2697	QAL	0000	29.5060	99.0341	-406.0	33	1335	15.1	6.3+ 1	1.9+ 1	0.3- 2	0.31- 0	5.88+ 2	19.23+ 5
2698	KDVR	0000	29.5060	99.0347	-405.9	31	1176	15.1	5.8+ 1	1.9+ 1	0.3+ 0	0.34- 1	6.36+ 0	18.88+ 1
2699	KDVR	0000	29.5060	99.0353	-405.8	41	1031	15.1	5.1+ 1	1.9+ 1	0.3- 0	0.38- 0	7.15+ 0	18.78+ 1
2700	KDVR	0000	29.5060	99.0359	-405.8	52	1021	15.1	4.4+ 1	1.9+ 1	0.2- 0	0.44- 0	8.34+ 1	18.85+ 1
2701	KDVR	0000	29.5061	99.0367	-406.0	39	892	15.1	3.7+ 0	1.8+ 1	0.2- 1	0.50+ 0	8.13+ 1	16.43+ 1
2702	KDVR	0000	29.5061	99.0373	-405.6	42	900	15.4	3.5- 0	1.7+ 1	0.2- 0	0.49+ 0	7.37+ 0	15.07+ 0
2703	KDVR	0000	29.5061	99.0379	-405.4	48	861	15.4	3.6- 0	1.7+ 0	0.2- 0	0.46- 0	6.66+ 0	14.49+ 0
2704	KDVR	0000	29.5061	99.0385	-406.0	29	928	15.4	3.9+ 0	1.6+ 0	0.3+ 0	0.42- 0	5.52- 0	13.24- 0
2705	KDVR	0000	29.5061	99.0391	-405.9	32	1066	15.4	4.3+ 0	1.7+ 1	0.3+ 0	0.40- 0	5.26- 0	13.16- 0
2706	KDVR	0000	29.5061	99.0398	-405.6	38	1127	15.4	4.6+ 1	1.8+ 1	0.3+ 1	0.40- 0	5.28- 0	13.06- 0
2707	KDVR	0000	29.5061	99.0404	-405.3	39	1179	15.4	4.8+ 1	1.9+ 1	0.4+ 1	0.39- 0	5.23- 0	13.28- 0
2708	KDVR	0000	29.5062	99.0410	-405.0	28	1253	15.4	4.9+ 1	1.9+ 1	0.4+ 1	0.39- 0	5.36- 0	13.84+ 0
2709	KDVR	0000	29.5062	99.0418	-405.6	36	1078	15.4	4.9+ 1	1.8+ 1	0.3+ 0	0.38- 0	5.63- 0	14.95+ 0
2710	KDVR	0000	29.5062	99.0424	-403.8	31	1003	15.4	4.8+ 1	1.6+ 0	0.3+ 0	0.34- 1	5.27- 0	15.58+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2711	KDVR	0000	29.5062	99.0430	-403.8	39	1099	16.2	4.7+	1	1.4-	0	0.3+	0	0.30-	1	4.86-	0	15.96+	1
2712	KDVR	0000	29.5062	99.0436	-403.4	37	936	16.2	4.4+	1	1.2-	1	0.3-	0	0.28-	1	4.80-	0	17.07+	1
2713	KDVR	0000	29.5062	99.0442	-404.3	36	881	16.2	4.3+	0	1.2-	1	0.2-	0	0.29-	1	5.03-	0	17.49+	1
2714	KDVR	0000	29.5062	99.0448	-404.6	44	1085	16.2	4.4+	1	1.3-	0	0.2-	0	0.30-	1	5.85-	0	19.34+	1
2715	KDVR	0000	29.5063	99.0454	-405.0	43	910	16.2	4.5+	1	1.4-	0	0.2-	1	0.31-	1	6.45+	0	20.63+	2
2716	KDVR	0000	29.5063	99.0460	-404.6	28	1048	16.2	4.9+	1	1.5+	0	0.2-	0	0.32-	1	6.79+	0	21.37+	2
2717	KDVR	0000	29.5063	99.0466	-404.5	38	994	16.2	5.3+	1	1.4-	0	0.2-	0	0.27-	1	5.81-	0	21.44+	2
2718	KDVR	0000	29.5063	99.0472	-404.5	45	1176	16.2	5.6+	1	1.3-	0	0.3+	0	0.24-	1	4.64-	0	19.29+	1
2719	KDVR	0000	29.5063	99.0478	-404.2	37	1158	16.2	5.9+	2	1.2-	1	0.3+	0	0.20-	1	3.66-	1	18.20+	1
2720	KDVR	0000	29.5063	99.0486	-404.3	43	1106	16.5	5.8+	1	0.9-	1	0.3+	1	0.16-	1	2.66-	1	16.59+	1
2721	KDVR	0000	29.5063	99.0492	-404.7	41	1058	16.5	5.5+	1	0.9-	1	0.4+	1	0.16-	1	2.48-	1	15.30+	0
2722	KDVR	0000	29.5064	99.0498	-405.2	33	941	16.5	5.0+	1	0.9-	1	0.3+	0	0.18-	1	2.75-	1	15.32+	0
2723	KDVR	0000	29.5064	99.0504	-405.1	34	887	16.5	4.5+	1	1.0-	1	0.3+	0	0.23-	1	3.59-	1	15.82+	1
2724	KDVR	0000	29.5064	99.0512	-405.0	35	804	16.5	4.1+	0	1.2-	1	0.2-	0	0.29-	1	5.02-	0	17.27+	1
2725	KDVR	0000	29.5064	99.0518	-405.2	30	840	16.5	3.9+	0	1.2-	1	0.2-	1	0.32-	1	6.52+	0	20.59+	2
2726	KDVR	0000	29.5064	99.0524	-404.2	38	732	16.5	3.9+	0	1.1-	1	0.2-	1	0.28-	1	5.84-	0	20.92+	2
2727	KDVR	0000	29.5064	99.0530	-404.3	37	678	16.5	3.9+	0	0.9-	1	0.2-	1	0.24-	1	4.54-	0	18.67+	1
2728	KDVR	0000	29.5063	99.0536	-404.1	34	761	16.5	4.1+	0	0.6-	2	0.3-	0	0.15-	1	2.44-	1	15.88+	1
2729	KDVR	0000	29.5063	99.0542	-404.1	30	870	15.0	4.4+	0	0.4-	3	0.3+	0	0.10-	2	1.31-	2	13.42+	0
2730	KDVR	0000	29.5063	99.0548	-403.8	37	846	15.0	4.5+	1	0.4-	3	0.4+	1	0.09-	2	1.13-	2	12.29-	0
2731	KDVR	0000	29.5064	99.0554	-403.7	46	985	15.0	4.7+	1	0.4-	3	0.4+	1	0.09-	2	1.00-	2	11.64-	0
2732	KDVR	0000	29.5064	99.0560	-403.4	38	1025	15.0	4.6+	1	0.6-	2	0.4+	1	0.12-	2	1.30-	2	10.76-	1
2733	KDVR	0000	29.5064	99.0566	-403.8	31	971	15.0	4.5+	1	0.7-	2	0.5+	2	0.15-	1	1.48-	1	9.93-	1
2734	KDVR	0000	29.5064	99.0572	-403.5	29	964	15.0	4.5+	1	0.7-	2	0.5+	2	0.16-	1	1.58-	1	9.87-	1
2735	KDVR	0000	29.5064	99.0578	-403.5	49	947	15.0	4.3+	0	0.7-	2	0.4+	1	0.17-	1	1.66-	1	9.78-	1
2736	KDVR	0000	29.5064	99.0584	-403.1	32	1036	15.0	4.1+	0	0.8-	2	0.4+	1	0.19-	1	1.91-	1	10.27-	1
2737	KDVR	0000	29.5064	99.0590	-403.0	36	945	15.0	4.1+	0	0.8-	2	0.4+	1	0.19-	1	2.08-	1	10.99-	1
2738	KDVR	0000	29.5064	99.0596	-403.3	49	970	13.1	4.0+	0	0.8-	2	0.4+	1	0.19-	1	1.99-	1	10.39-	1
2739	KDVR	0000	29.5065	99.0602	-402.7	50	1040	13.1	3.9+	0	0.8-	2	0.4+	1	0.21-	1	2.14-	1	10.13-	1
2740	KDVR	0000	29.5065	99.0609	-403.1	49	1073	13.1	3.9+	0	0.8-	2	0.4+	1	0.20-	1	1.98-	1	9.88-	1
2741	KDVR	0000	29.5065	99.0615	-403.0	44	919	13.1	3.8+	0	0.8-	2	0.4+	1	0.22-	1	2.05-	1	9.40-	1
2742	KDVR	0000	29.5065	99.0621	-402.5	41	932	13.1	3.7+	0	1.0-	1	0.4+	1	0.27-	1	2.66-	1	9.76-	1
2743	KDVR	0000	29.5065	99.0627	-402.1	36	837	13.1	3.8+	0	1.1-	1	0.4+	1	0.29-	1	3.00-	1	10.36-	1
2744	KDVR	0000	29.5065	99.0633	-401.8	37	1017	13.1	3.9+	0	1.2-	1	0.4+	1	0.31-	1	3.39-	1	11.01-	1
2745	KDVR	0000	29.5065	99.0639	-401.5	27	970	13.1	4.1+	0	1.3-	0	0.4+	1	0.32-	1	3.70-	1	11.47-	0
2746	KDVR	0000	29.5066	99.0645	-401.4	48	1010	13.1	4.4+	1	1.3-	1	0.4+	1	0.29-	1	3.32-	1	11.57-	0
2747	KDVR	0000	29.5066	99.0651	-401.6	40	1127	13.2	4.7+	1	1.2-	1	0.4+	1	0.26-	1	2.95-	1	11.42-	0
2748	KDVR	0000	29.5066	99.0657	-401.3	35	1221	13.2	4.9+	1	1.2-	1	0.4+	2	0.24-	1	2.63-	1	11.07-	1
2749	KDVR	0000	29.5066	99.0663	-401.0	37	1196	13.2	5.3+	1	1.1-	1	0.5+	2	0.21-	1	2.35-	1	11.13-	1
2750	KDVR	0000	29.5066	99.0669	-401.4	43	1264	13.2	5.4+	1	1.1-	1	0.5+	2	0.21-	1	2.29-	1	11.12-	1
2751	KDVR	0000	29.5066	99.0675	-400.5	33	1174	13.2	5.3+	1	1.2-	1	0.5+	2	0.22-	1	2.33-	1	10.62-	1
2752	KDVR	0000	29.5068	99.0681	-400.6	36	1166	13.2	5.2+	1	1.3-	0	0.5+	2	0.25-	1	2.58-	1	10.41-	1
2753	KDVR	0000	29.5068	99.0687	-399.3	38	1273	13.2	5.0+	1	1.4-	0	0.5+	2	0.29-	1	2.99-	1	10.36-	1
2754	KDVR	0000	29.5068	99.0693	-399.9	53	1134	13.2	4.9+	1	1.5+	0	0.5+	2	0.32-	1	3.22-	1	10.15-	1
2755	KDVR	0000	29.5068	99.0699	-399.7	37	1321	13.2	5.0+	1	1.7+	1	0.5+	2	0.34-	1	3.62-	1	10.67-	1
2756	KDVR	0000	29.5068	99.0705	-399.3	43	1208	11.2	5.0+	1	1.8+	1	0.5+	2	0.35-	0	3.69-	1	10.43-	1
2757	KDVR	0000	29.5068	99.0711	-398.5	39	1228	11.2	5.0+	1	1.8+	1	0.5+	2	0.37-	0	3.68-	1	10.06-	1
2758	KDVR	0000	29.5069	99.0717	-398.4	35	1266	11.2	4.8+	1	1.9+	1	0.5+	2	0.40-	0	4.19-	1	10.38-	1
2759	KDVR	0000	29.5069	99.0723	-399.1	32	1204	11.2	4.7+	1	1.8+	1	0.4+	1	0.39-	0	4.13-	1	10.64-	1
2760	KDVR	0000	29.5069	99.0729	-399.0	31	1197	11.2	4.7+	1	1.7+	1	0.4+	1	0.37-	0	4.40-	1	11.77-	0
2761	KDVR	0000	29.5069	99.0735	-398.4	51	1085	11.2	4.8+	1	1.6+	0	0.4+	1	0.34-	1	4.33-	1	12.89-	0
2762	KDVR	0000	29.5069	99.0742	-398.4	44	1251	11.2	5.0+	1	1.5+	0	0.4+	1	0.29-	1	3.60-	1	12.38-	0
2763	KDVR	0000	29.5069	99.0748	-397.8	32	1283	11.2	5.0+	1	1.5+	0	0.4+	1	0.31-	1	3.49-	1	11.45-	0
2764	KDVR	0000	29.5069	99.0754	-397.7	46	1285	11.2	5.0+	1	1.5+	0	0.5+	2	0.30-	1	3.23-	1	10.94-	1
2765	KDVR	0000	29.5070	99.0760	-396.5	39	1189	12.6	5.1+	1	1.4-	0	0.5+	2	0.28-	1	3.10-	1	10.98-	1
2766	KDVR	0000	29.5070	99.0766	-396.6	40	1218	12.6	5.0+	1	1.3-	0	0.4+	2	0.26-	1	2.94-	1	11.14-	1
2767	KDVR	0000	29.5070	99.0772	-397.3	30	1180	12.6	5.0+	1	1.2-	1	0.4+	1	0.24-	1	2.75-	1	11.65-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2768	KDVR	0000	29.5070	99.0778	-395.9	47	1210	12.6	5.0+	1	1.0-	1	0.4+	2	0.21-	1	2.29-	1	11.16-	1
2769	KDVR	0000	29.5070	99.0782	-394.9	38	1108	12.6	4.7+	1	1.0-	1	0.5+	2	0.21-	1	2.16-	1	10.08-	1
2770	KDVR	0000	29.5070	99.0788	-394.8	39	1059	12.6	4.8+	1	1.1-	1	0.4+	2	0.23-	1	2.50-	1	10.76-	1
2771	KDVR	0000	29.5070	99.0794	-395.6	36	1077	12.6	5.1+	1	1.1-	1	0.4+	2	0.22-	1	2.55-	1	11.35-	0
2772	KDVR	0000	29.5070	99.0800	-395.2	31	1146	12.6	5.5+	1	1.4-	0	0.4+	1	0.26-	1	3.33-	1	13.01-	0
2773	KDVR	0000	29.5071	99.0807	-394.4	46	1221	12.6	6.0+	2	1.5+	0	0.4+	1	0.25-	1	3.77-	1	14.83+	0
2774	KDVR	0000	29.5070	99.0812	-394.2	48	1309	14.2	6.2+	2	1.5+	0	0.4+	1	0.24-	1	3.51-	1	14.36+	0
2775	KDVR	0000	29.5070	99.0818	-394.1	37	1339	14.2	6.2+	2	1.7+	1	0.4+	1	0.27-	1	3.90-	1	14.53+	0
2776	KDVR	0000	29.5069	99.0825	-393.9	43	1287	14.2	6.3+	2	1.7+	1	0.4+	1	0.27-	1	3.94-	1	14.80+	0
2777	KDVR	0000	29.5069	99.0830	-393.3	42	1396	14.2	6.2+	2	1.8+	1	0.4+	1	0.29-	1	4.52-	0	15.49+	0
2778	KDVR	0000	29.5069	99.0836	-393.2	54	1294	14.2	6.1+	2	2.0+	1	0.4+	1	0.32-	1	5.16-	0	15.91+	1
2779	KDVR	0000	29.5068	99.0841	-392.3	34	1396	14.2	6.2+	2	2.1+	2	0.4+	1	0.33-	1	5.22-	0	15.60+	1
2780	KDVR	0000	29.5068	99.0848	-392.2	41	1287	14.2	5.9+	2	2.1+	2	0.4+	1	0.36-	0	4.99-	0	13.88+	0
2781	KDVR	0000	29.5067	99.0854	-391.6	38	1338	14.2	5.7+	1	2.0+	1	0.5+	2	0.35-	1	4.30-	1	12.34-	0
2782	KDVR	0000	29.5066	99.0859	-391.4	33	1324	14.2	5.9+	2	1.9+	1	0.5+	2	0.32-	1	4.12-	1	12.87-	0
2783	KDVR	0000	29.5065	99.0865	-390.8	44	1307	13.5	5.8+	1	1.7+	1	0.4+	1	0.30-	1	4.10-	1	13.61+	0
2784	KDVR	0000	29.5065	99.0870	-391.0	28	1302	13.5	5.7+	1	1.7+	1	0.4+	1	0.29-	1	4.44-	1	15.32+	0
2785	KDVR	0000	29.5064	99.0876	-390.6	40	1292	13.5	5.6+	1	1.6+	0	0.3+	1	0.30-	1	4.92-	0	16.64+	1
2786	KDVR	0000	29.5063	99.0881	-390.2	40	1222	13.5	5.1+	1	1.7+	0	0.3+	0	0.33-	1	5.16-	0	15.82+	1
2787	KDVR	0000	29.5062	99.0887	-390.1	36	1089	13.5	4.7+	1	1.7+	0	0.3+	0	0.35-	1	4.97-	0	14.11+	0
2788	KDVR	0000	29.5061	99.0892	-390.1	51	1152	13.5	4.4+	1	1.6+	0	0.4+	1	0.35-	1	4.45-	1	12.60-	0
2789	KDVR	0000	29.5059	99.0898	-389.7	43	1020	13.5	4.4+	0	1.5+	0	0.4+	1	0.34-	1	4.21-	1	12.38-	0
2790	KDVR	0000	29.5059	99.0902	-389.4	32	1012	13.5	4.3+	0	1.3-	0	0.4+	1	0.31-	1	3.75-	1	12.02-	0
2791	KDVR	0000	29.5057	99.0909	-389.2	37	883	13.5	4.0+	0	1.3-	0	0.3+	1	0.32-	1	3.83-	1	12.03-	0
2792	KDVR	0000	29.5056	99.0914	-389.3	34	804	14.5	3.8+	0	1.2-	1	0.3+	0	0.33-	1	3.87-	1	11.86-	0
2793	KDVR	0000	29.5054	99.0920	-389.1	49	821	14.5	3.3-	0	1.2-	1	0.3+	0	0.36-	0	4.00-	1	11.01-	1
2794	KDVR	0000	29.5054	99.0925	-388.5	31	864	14.5	3.0-	0	1.2-	1	0.3-	0	0.41-	0	4.59-	0	11.11-	1
2795	KDVR	0000	29.5052	99.0932	-388.3	39	897	14.5	3.1-	0	1.1-	1	0.3-	0	0.36-	0	4.42-	1	12.40-	0
2796	KDVR	0000	29.5050	99.0938	-388.1	45	869	14.5	3.4-	0	1.1-	1	0.2-	0	0.32-	1	4.56-	0	14.42+	0
2797	KDVR	0000	29.5049	99.0943	-387.4	23	834	14.5	3.8+	0	1.1-	1	0.2-	0	0.28-	1	4.76-	0	16.85+	1
2798	KDVR	0000	29.5048	99.0949	-387.0	38	890	14.5	4.4+	1	1.0-	1	0.2-	0	0.24-	1	4.25-	1	18.05+	1
2799	KDVR	0000	29.5047	99.0954	-386.8	42	1044	14.5	4.9+	1	1.2-	1	0.3-	0	0.24-	1	4.50-	0	18.65+	1
2800	KDVR	0000	29.5045	99.0959	-387.5	29	1168	14.5	5.3+	1	1.3-	0	0.3+	0	0.24-	1	4.52-	0	18.87+	1
2801	KDVR	0000	29.5044	99.0965	-387.3	30	1185	15.9	5.6+	1	1.2-	1	0.3+	0	0.22-	1	3.84-	1	17.67+	1
2802	KDVR	0000	29.5042	99.0970	-387.1	41	1044	15.9	5.6+	1	1.3-	0	0.3+	0	0.23-	1	3.89-	1	16.98+	1
2803	KDVR	0000	29.5040	99.0976	-386.4	34	1004	15.9	5.3+	1	1.2-	1	0.3+	1	0.23-	1	3.48-	1	15.09+	0
2804	KDVR	0000	29.5039	99.0981	-384.9	31	1045	15.9	5.0+	1	1.2-	1	0.4+	1	0.24-	1	3.34-	1	13.69+	0
2805	KDVR	0000	29.5037	99.0988	-384.7	41	971	15.9	4.7+	1	1.4-	0	0.3+	0	0.29-	1	4.10-	1	13.98+	0
2806	KDVR	0000	29.5037	99.0994	-384.4	30	1039	15.9	4.7+	1	1.4-	0	0.3+	0	0.29-	1	4.45-	1	15.21+	0
2807	KDVR	0000	29.5035	99.0999	-383.9	41	1051	15.9	4.9+	1	1.5+	0	0.3-	0	0.30-	1	5.35-	0	17.88+	1
2808	KDVR	0000	29.5034	99.1006	-385.1	38	1138	15.9	5.1+	1	1.5+	0	0.3-	0	0.29-	1	5.78-	0	20.09+	2
2809	KDVR	0000	29.5033	99.1011	-384.6	34	1055	15.9	5.3+	1	1.3-	0	0.3-	0	0.25-	1	4.99-	0	19.85+	2
2810	KDVR	0000	29.5032	99.1017	-384.0	37	1035	13.7	5.2+	1	1.3-	0	0.3+	0	0.25-	1	4.30-	1	17.29+	1
2811	KDVR	0000	29.5031	99.1024	-383.8	29	1010	13.7	5.1+	1	1.1-	1	0.3+	1	0.22-	1	3.29-	1	14.80+	0
2812	KDVR	0000	29.5030	99.1029	-384.2	38	1127	13.7	4.8+	1	1.1-	1	0.4+	1	0.23-	1	2.87-	1	12.66-	0
2813	KDVR	0000	29.5029	99.1036	-383.0	31	1003	13.7	4.3+	0	1.1-	1	0.4+	1	0.26-	1	2.83-	1	11.08-	1
2814	KDVR	0000	29.5028	99.1042	-383.4	41	1056	13.7	4.0+	0	1.1-	1	0.4+	1	0.28-	1	2.98-	1	10.59-	1
2815	KDVR	0000	29.5028	99.1047	-382.6	42	1003	13.7	3.4-	0	1.2-	1	0.3+	1	0.36-	0	3.63-	1	9.98-	1
2816	KDVR	0000	29.5026	99.1053	-383.1	35	935	13.7	2.9-	0	1.3-	0	0.3+	0	0.46+	0	4.55-	0	9.88-	1
2817	KDVR	0000	29.5026	99.1060	-383.0	45	872	13.7	2.7-	1	1.4-	0	0.3-	0	0.51+	0	5.38-	0	10.47-	1
2818	KDVR	0000	29.5024	99.1066	-381.2	43	873	13.7	2.5-	1	1.5-	0	0.2-	0	0.58+	1	6.26+	0	10.78-	1
2819	KDVR	0000	29.5023	99.1072	-378.8	41	919	11.0	2.5-	1	1.5+	0	0.2-	1	0.60+	1	7.14+	0	11.82-	0
2820	KDVR	0000	29.5023	99.1080	-379.5	53	951	11.0	2.8-	1	1.5+	0	0.2-	0	0.54+	0	6.52+	0	12.07-	0
2821	KDVR	0000	29.5021	99.1088	-381.0	31	997	11.0	2.9-	0	1.6+	0	0.3-	0	0.54+	0	5.96+	0	11.11-	1
2822	KDVR	0000	29.5021	99.1095	-381.0	39	912	11.0	3.0-	0	1.6+	0	0.3+	0	0.52+	0	5.10-	0	9.90-	1
2823	KDVR	0000	29.5021	99.1102	-379.8	23	993	11.0	3.2-	0	1.5+	0	0.4+	1	0.46-	0	3.97-	1	8.70-	1
2824	KDVR	0000	29.5020	99.1109	-378.2	33	962	11.0	3.2-	0	1.4-	0	0.4+	1	0.44-	0	3.51-	1	7.96-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2825	KDVR	0000	29.5020	99.1117	-377.6	32	1005	11.0	3.4-	0	1.3-	0	0.4+	1	0.39-	0	3.22-	1	8.37-	1
2826	KDVR	0000	29.5020	99.1123	-378.0	36	968	11.0	3.7+	0	1.1-	1	0.4+	1	0.31-	1	2.76-	1	8.99-	1
2827	KDVR	0000	29.5020	99.1129	-376.7	34	1048	11.0	3.8+	0	1.1-	1	0.4+	1	0.28-	1	3.01-	1	10.56-	1
2828	KDVR	0000	29.5019	99.1137	-376.6	33	858	13.4	4.0+	0	1.0-	1	0.3+	0	0.25-	1	3.12-	1	12.38-	0
2829	KDVR	0000	29.5019	99.1143	-377.2	39	961	13.4	4.1+	0	1.0-	1	0.3+	0	0.24-	1	2.99-	1	12.27-	0
2830	KDVR	0000	29.5019	99.1151	-376.9	39	802	13.4	4.2+	0	1.1-	1	0.3+	0	0.26-	1	3.39-	1	13.12-	0
2831	KDVR	0000	29.5019	99.1158	-376.5	42	998	13.4	4.6+	1	1.1-	1	0.4+	1	0.24-	1	3.04-	1	12.65-	0
2832	KDVR	0000	29.5019	99.1164	-375.9	42	1048	13.4	5.1+	1	1.2-	1	0.4+	1	0.23-	1	2.83-	1	12.31-	0
2833	KDVR	0000	29.5019	99.1172	-375.3	34	1179	13.4	5.8+	2	1.2-	1	0.4+	2	0.21-	1	2.75-	1	13.16-	0
2834	KDVR	0000	29.5019	99.1178	-375.2	38	1266	13.4	6.4+	2	1.2-	1	0.5+	2	0.19-	1	2.50-	1	12.94-	0
2835	KDVR	0000	29.5019	99.1186	-374.9	28	1406	13.4	6.7+	2	1.3-	1	0.5+	2	0.19-	1	2.34-	1	12.53-	0
2836	KDVR	0000	29.5018	99.1192	-374.7	34	1475	13.4	6.7+	2	1.3-	0	0.6+	2	0.19-	1	2.31-	1	12.19-	0
2837	KDVR	0000	29.5017	99.1200	-374.3	48	1322	13.3	6.2+	2	1.4-	0	0.5+	2	0.22-	1	2.49-	1	11.34-	0
2838	KDVR	0000	29.5016	99.1207	-373.6	36	1264	13.3	6.0+	2	1.6+	0	0.5+	2	0.26-	1	3.00-	1	11.36-	0
2839	KDVR	0000	29.5015	99.1214	-373.4	49	1327	13.3	5.8+	2	1.8+	1	0.5+	2	0.32-	1	3.83-	1	12.14-	0
2840	KDVR	0000	29.5014	99.1221	-373.3	28	1302	13.3	6.0+	2	2.2+	2	0.5+	2	0.36-	0	4.68-	0	12.94-	0
2841	KDVR	0000	29.5014	99.1227	-373.0	41	1390	13.3	6.3+	2	2.4+	2	0.4+	1	0.37-	0	5.50-	0	14.71+	0
2842	KDVR	0000	29.5013	99.1235	-372.5	34	1374	13.3	6.4+	2	2.4+	2	0.4+	1	0.38-	0	5.81-	0	15.31+	0
2843	KDVR	0000	29.5013	99.1241	-372.2	32	1311	13.3	6.2+	2	2.4+	2	0.4+	1	0.38-	0	6.00+	0	15.74+	1
2844	KDVR	0000	29.5013	99.1248	-371.9	45	1267	13.3	5.9+	2	2.2+	2	0.3+	1	0.38-	0	6.41+	0	17.07+	1
2845	KDVR	0000	29.5013	99.1256	-371.7	42	1070	13.3	5.4+	1	2.0+	1	0.3+	0	0.36-	0	6.00+	0	16.70+	1
2846	KDVR	0000	29.5013	99.1262	-371.7	42	1109	11.8	5.3+	1	1.8+	1	0.3+	0	0.34-	1	5.63-	0	16.77+	1
2847	KDVR	0000	29.5013	99.1270	-370.9	33	1050	11.8	5.3+	1	1.5+	0	0.3+	1	0.29-	1	4.46-	0	15.66+	1
2848	KDVR	0000	29.5013	99.1276	-370.8	29	1151	11.8	5.3+	1	1.2-	1	0.4+	1	0.23-	1	3.17-	1	13.60+	0
2849	KDVR	0000	29.5012	99.1284	-370.4	34	1118	11.8	5.6+	1	1.1-	1	0.4+	1	0.20-	1	2.58-	1	12.86-	0
2850	KDVR	0000	29.5012	99.1290	-370.1	34	1109	11.8	5.5+	1	1.0-	1	0.5+	2	0.18-	1	2.15-	1	12.08-	0
2851	KDVR	0000	29.5012	99.1297	-369.7	41	1139	11.8	5.4+	1	1.0-	1	0.5+	2	0.18-	1	2.14-	1	11.64-	0
2852	KDVR	0000	29.5012	99.1303	-369.6	33	1137	11.8	5.1+	1	1.0-	1	0.4+	1	0.19-	1	2.22-	1	11.62-	0
2853	KDVR	0000	29.5012	99.1309	-369.3	35	995	11.8	4.7+	1	1.0-	1	0.4+	1	0.22-	1	2.47-	1	11.38-	0
2854	KDVR	0000	29.5012	99.1316	-368.7	35	949	11.8	4.5+	1	1.1-	1	0.4+	1	0.24-	1	2.82-	1	11.88-	0
2855	KDVR	0000	29.5012	99.1322	-368.6	27	966	11.7	4.2+	0	1.1-	1	0.3+	1	0.26-	1	3.27-	1	12.39-	0
2856	KDVR	0000	29.5012	99.1330	-368.2	35	912	11.7	4.1+	0	1.2-	1	0.3+	0	0.30-	1	3.85-	1	12.88-	0
2857	KDVR	0000	29.5012	99.1336	-367.9	42	899	11.7	3.9+	0	1.2-	1	0.3+	0	0.31-	1	4.17-	1	13.27-	0
2858	KDVR	0000	29.5012	99.1342	-367.8	33	866	11.7	3.8+	0	1.2-	1	0.3+	0	0.33-	1	4.24-	1	13.03-	0
2859	KDVR	0000	29.5012	99.1350	-367.4	45	932	11.7	4.0+	0	1.3-	1	0.3+	0	0.32-	1	4.19-	1	13.16-	0
2860	KDVR	0000	29.5012	99.1358	-367.3	45	1027	11.7	4.3+	0	1.3-	0	0.3+	0	0.30-	1	4.04-	1	13.50+	0
2861	KDVR	0000	29.5012	99.1365	-367.0	29	1161	11.7	4.9+	1	1.4-	0	0.3+	1	0.28-	1	4.09-	1	14.41+	0
2862	KDVR	0000	29.5013	99.1371	-367.0	34	1225	11.7	5.2+	1	1.5+	0	0.3+	1	0.29-	1	4.35-	1	15.23+	0
2863	KDVR	0000	29.5013	99.1379	-366.9	31	1251	11.7	5.4+	1	1.5+	0	0.3+	1	0.28-	1	4.41-	1	15.80+	1
2864	KDVR	0000	29.5014	99.1385	-367.1	50	1277	14.2	5.2+	1	1.5+	0	0.3+	0	0.29-	1	4.80-	0	16.52+	1
2865	KDVR	0000	29.5014	99.1391	-368.1	32	1134	14.2	4.9+	1	1.5+	0	0.3+	0	0.30-	1	4.90-	0	16.26+	1
2866	KDVR	0000	29.5015	99.1398	-368.4	37	1033	14.2	4.7+	1	1.4-	0	0.3+	0	0.30-	1	4.83-	0	16.26+	1
2867	KDVR	0000	29.5015	99.1404	-366.3	47	1043	14.2	4.5+	1	1.4-	0	0.3-	0	0.31-	1	5.14-	0	16.62+	1
2868	KDVR	0000	29.5015	99.1412	-363.4	28	973	14.2	4.6+	1	1.4-	0	0.3-	0	0.30-	1	4.94-	0	16.28+	1
2869	KDVR	0000	29.5015	99.1418	-364.3	49	1056	14.2	4.6+	1	1.3-	0	0.3+	0	0.29-	1	4.68-	0	16.05+	1
2870	KDVR	0000	29.5015	99.1425	-361.5	34	982	14.2	4.3+	0	1.3-	0	0.3+	0	0.30-	1	4.59-	0	15.13+	0
2871	KDVR	0000	29.5015	99.1431	-360.6	43	880	14.2	4.0+	0	1.2-	1	0.3+	0	0.30-	1	4.25-	1	13.99+	0
2872	KDVR	0000	29.5015	99.1439	-360.5	45	916	14.2	3.6+	0	1.1-	1	0.3+	0	0.30-	1	3.87-	1	12.91-	0
2873	KDVR	0000	29.5015	99.1445	-360.4	35	897	13.0	3.3-	0	1.0-	1	0.3-	0	0.32-	1	3.86-	1	12.17-	0
2874	KDVR	0000	29.5016	99.1451	-359.9	36	809	13.0	3.3-	0	0.9-	1	0.3-	0	0.27-	1	3.34-	1	12.33-	0
2875	KDVR	0000	29.5016	99.1459	-359.8	41	832	13.0	3.2-	0	0.9-	1	0.2-	0	0.27-	1	3.74-	1	13.71+	0
2876	KDVR	0000	29.5016	99.1466	-360.2	52	836	13.0	3.2-	0	0.9-	1	0.2-	1	0.28-	1	4.15-	1	14.79+	0
2877	KDVR	0000	29.5017	99.1472	-359.7	33	785	13.0	3.3-	0	0.9-	1	0.2-	1	0.27-	1	4.13-	1	15.36+	0
2878	KDVR	0000	29.5019	99.1477	-360.1	44	762	13.0	3.3-	0	1.0-	1	0.2-	1	0.30-	1	4.52-	0	15.11+	0
2879	KDVR	0000	29.5019	99.1482	-359.7	36	798	13.0	3.4-	0	0.9-	1	0.3-	0	0.26-	1	3.29-	1	12.89-	0
2880	KDVR	0000	29.5020	99.1485	-359.5	25	842	13.0	3.7+	0	0.8-	2	0.3+	0	0.22-	1	2.76-	1	12.64-	0
2881	KDVR	0000	29.5020	99.1489	-359.5	46	840	13.0	3.8+	0	0.8-	2	0.3+	0	0.22-	1	2.73-	1	12.61-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2882	KDVR	0000	29.5020	99.1496	-358.9	28	891	12.3	3.9+	0	0.9-	1	0.3+	0	0.22-	1	2.78-	1	12.49-	0
2883	KDVR	0000	29.5020	99.1500	-359.0	37	920	12.3	4.0+	0	1.0-	1	0.3+	0	0.25-	1	3.11-	1	12.30-	0
2884	KDVR	0000	29.5020	99.1507	-358.2	46	884	12.3	4.1+	0	1.1-	1	0.3+	1	0.27-	1	3.24-	1	11.82-	0
2885	KDVR	0000	29.5020	99.1513	-358.3	35	1106	12.3	4.6+	1	1.1-	1	0.4+	1	0.24-	1	2.87-	1	11.95-	0
2886	KDVR	0000	29.5020	99.1519	-358.1	34	966	12.3	5.1+	1	0.9-	1	0.4+	1	0.18-	1	2.26-	1	12.56-	0
2887	KDVR	0000	29.5020	99.1524	-358.0	34	1071	12.3	5.7+	1	0.7-	2	0.4+	1	0.13-	2	1.78-	1	13.55+	0
2888	KDVR	0000	29.5020	99.1530	-357.4	44	1057	12.3	6.1+	2	0.6-	2	0.4+	1	0.10-	2	1.40-	2	13.79+	0
2889	KDVR	0000	29.5020	99.1537	-357.3	32	1078	12.3	6.2+	2	0.7-	2	0.5+	2	0.11-	2	1.40-	2	13.21-	0
2890	KDR	0000	29.5019	99.1543	-357.2	33	1131	12.3	6.1+	0	0.8-	1	0.5-	0	0.14-	2	1.82-	1	13.19+	0
2891	KDR	0000	29.5019	99.1549	-356.8	42	1168	12.1	5.9+	0	1.2-	1	0.4-	0	0.19-	1	2.62-	1	13.44+	0
2892	KDR	0000	29.5019	99.1557	-357.0	40	1264	12.1	5.8+	0	1.5-	0	0.4-	0	0.25-	0	3.49+	0	13.69+	0
2893	KDR	0000	29.5019	99.1564	-356.9	30	1147	12.1	5.7+	0	1.7+	0	0.4-	1	0.29+	0	4.38+	1	15.05+	1
2894	KDR	0000	29.5019	99.1572	-356.0	28	1263	12.1	5.6+	0	1.8+	1	0.4-	1	0.32+	1	4.72+	1	14.52+	1
2895	KDR	0000	29.5019	99.1578	-355.9	34	1342	12.1	5.7+	0	1.8+	1	0.4-	0	0.31+	0	4.35+	1	13.95+	1
2896	KDR	0000	29.5019	99.1586	-355.8	49	1372	12.1	5.9+	0	1.7+	1	0.4-	0	0.30+	0	4.36+	1	14.72+	1
2897	KDR	0000	29.5019	99.1592	-355.2	43	1302	12.1	6.0+	0	1.7+	0	0.4-	0	0.29+	0	4.22+	1	14.78+	1
2898	KDR	0000	29.5019	99.1600	-355.1	42	1296	12.1	6.2+	0	1.7+	0	0.4-	0	0.27-	0	4.21+	1	15.75+	1
2899	KDR	0000	29.5017	99.1606	-354.5	29	1253	12.1	6.2+	0	1.7+	0	0.4-	0	0.27-	0	4.17+	1	15.55+	1
2900	KDR	0000	29.5017	99.1613	-355.2	24	1214	13.6	6.0+	0	1.5+	0	0.4-	0	0.25-	0	3.53+	0	14.04+	1
2901	KDR	0000	29.5017	99.1619	-354.8	48	1229	13.6	5.8+	0	1.4-	0	0.5-	0	0.24-	0	2.91-	0	12.29-	0
2902	KDR	0000	29.5016	99.1627	-354.9	44	1152	13.6	5.5-	0	1.2-	1	0.5+	0	0.21-	1	2.30-	1	10.73-	1
2903	KDR	0000	29.5016	99.1633	-354.3	48	1225	13.6	5.5-	0	1.1-	1	0.5+	0	0.20-	1	2.02-	1	10.13-	1
2904	KBU	0000	29.5016	99.1639	-354.2	31	1252	13.6	5.7+	1	1.2-	1	0.6+	0	0.21-	1	2.13-	1	10.26-	0
2905	KBU	0000	29.5016	99.1646	-354.1	34	1162	13.6	6.2+	1	1.3-	1	0.5+	0	0.20-	1	2.31-	1	11.33+	0
2906	KBU	0000	29.5016	99.1652	-353.7	33	1308	13.6	6.9+	1	1.4-	0	0.5+	0	0.21-	1	2.66-	0	12.85+	1
2907	KBU	0000	29.5014	99.1658	-354.3	39	1301	13.6	7.6+	2	1.5+	0	0.5+	0	0.20-	1	2.96-	0	14.69+	1
2908	KBU	0000	29.5014	99.1666	-354.2	39	1397	13.6	8.1+	2	1.5+	0	0.5+	0	0.19-	1	3.01-	0	15.86+	2
2909	KBU	0000	29.5014	99.1673	-353.1	29	1253	13.7	8.3+	3	1.6+	0	0.5+	0	0.19-	1	3.10-	0	16.57+	2
2910	KBU	0000	29.5014	99.1679	-352.1	34	1282	13.7	8.2+	2	1.5+	0	0.5-	0	0.19-	1	3.18+	0	17.16+	2
2911	KBU	0000	29.5014	99.1687	-352.4	35	1345	13.7	7.8+	2	1.5-	0	0.5-	0	0.19-	1	3.10-	0	16.57+	2
2912	KBU	0000	29.5014	99.1693	-352.1	45	1242	13.7	7.2+	2	1.4-	0	0.4-	0	0.20-	1	3.27+	0	16.35+	2
2913	KBU	0000	29.5014	99.1701	-350.9	44	1241	13.7	6.5+	1	1.5-	0	0.4-	0	0.23-	1	3.38+	0	15.01+	2
2914	KBU	0000	29.5014	99.1707	-351.4	27	1220	13.7	5.8+	1	1.5+	0	0.4-	0	0.26-	1	3.46+	0	13.28+	1
2915	KDVR	0000	29.5015	99.1715	-351.1	39	1251	13.7	5.3+	1	1.6+	0	0.4+	1	0.30-	1	3.75-	1	12.32-	0
2916	KDVR	0000	29.5015	99.1722	-351.1	44	1164	13.7	5.0+	1	1.6+	0	0.4+	1	0.32-	1	3.66-	1	11.46-	0
2917	KDVR	0000	29.5016	99.1728	-351.3	37	1150	13.7	5.0+	1	1.6+	0	0.4+	1	0.32-	1	3.91-	1	12.27-	0
2918	KDVR	0000	29.5016	99.1734	-351.0	34	1136	14.5	4.9+	1	1.4-	0	0.4+	1	0.29-	1	4.03-	1	13.76+	0
2919	KDVR	0000	29.5017	99.1742	-351.0	29	904	14.5	4.7+	1	1.2-	1	0.3+	0	0.26-	1	3.78-	1	14.76+	0
2920	KDVR	0000	29.5017	99.1748	-351.1	32	900	14.5	4.5+	1	1.1-	1	0.3+	0	0.24-	1	3.79-	1	15.74+	1
2921	KDVR	0000	29.5017	99.1755	-350.3	40	823	14.5	4.1+	0	0.9-	1	0.3+	0	0.22-	1	3.17-	1	14.49+	0
2922	KDVR	0000	29.5017	99.1761	-350.2	44	847	14.5	3.6-	0	0.9-	1	0.3+	0	0.25-	1	3.03-	1	12.16-	0
2923	KDVR	0000	29.5017	99.1767	-350.1	39	896	14.5	3.3-	0	1.0-	1	0.3+	0	0.31-	1	3.33-	1	10.65-	1
2924	KDVR	0000	29.5017	99.1774	-350.2	42	848	14.5	3.0-	0	1.1-	1	0.3+	0	0.36-	0	3.43-	1	9.46-	1
2925	KDVR	0000	29.5017	99.1780	-349.9	47	929	14.5	2.8-	1	1.2-	1	0.3+	0	0.44-	0	3.71-	1	8.47-	1
2926	KDVR	0000	29.5017	99.1786	-351.0	38	917	14.5	2.7-	1	1.2-	1	0.3+	0	0.44-	0	3.66-	1	8.33-	1
2927	KDVR	0000	29.5017	99.1793	-349.3	38	785	14.5	2.6-	1	1.1-	1	0.3+	0	0.42-	0	3.35-	1	8.02-	1
2928	KDVR	0000	29.5017	99.1799	-349.2	47	750	14.5	2.4-	1	1.1-	1	0.3+	0	0.45-	0	3.49-	1	7.76-	1
2929	KDVR	0000	29.5017	99.1807	-349.6	33	782	14.5	2.6-	1	1.0-	1	0.3+	0	0.40-	0	3.39-	1	8.50-	1
2930	KDVR	0000	29.5017	99.1813	-349.2	52	787	14.5	2.7-	1	1.0-	1	0.3+	0	0.37-	0	3.33-	1	8.99-	1
2931	KDVR	0000	29.5017	99.1820	-349.6	42	859	14.5	2.8-	1	1.1-	1	0.3+	0	0.39-	0	3.76-	1	9.68-	1
2932	KDVR	0000	29.5017	99.1826	-349.0	38	823	14.5	3.1-	0	1.1-	1	0.3+	0	0.35-	1	3.55-	1	10.09-	1
2933	KDVR	0000	29.5017	99.1834	-349.9	45	948	14.5	3.2-	0	1.2-	1	0.3+	0	0.38-	0	4.10-	1	10.84-	1
2934	KDVR	0000	29.5016	99.1840	-349.8	38	840	14.5	3.3-	0	1.3-	0	0.3-	0	0.40-	0	5.02-	0	12.50-	0
2935	KDVR	0000	29.5016	99.1846	-349.5	43	912	14.5	3.6+	0	1.3-	0	0.2-	0	0.35-	1	5.16-	0	14.82+	0
2936	KDVR	0000	29.5016	99.1853	-349.4	37	791	16.4	3.7+	0	1.2-	1	0.2-	1	0.31-	1	5.50-	0	17.51+	1
2937	KDVR	0000	29.5016	99.1859	-349.3	27	806	16.4	3.7+	0	1.0-	1	0.2-	1	0.26-	1	4.29-	1	16.67+	1
2938	KDVR	0000	29.5016	99.1867	-349.2	39	789	16.4	3.6-	0	0.7-	2	0.3-	0	0.20-	1	2.74-	1	13.78+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2939	KDVR	0000	29.5016	99.1873	-349.1	39	826	16.4	3.3- 0	0.6- 2	0.3+ 0	0.17- 1	2.05- 1	11.80- 0
2940	KDVR	0000	29.5016	99.1880	-349.0	36	776	16.4	3.2- 0	0.6- 2	0.3+ 0	0.19- 1	2.13- 1	11.36- 0
2941	KDVR	0000	29.5016	99.1886	-350.2	36	713	16.4	3.1- 0	0.7- 2	0.2- 0	0.23- 1	2.86- 1	12.44- 0
2942	KDVR	0000	29.5016	99.1892	-350.1	50	689	16.4	3.1- 0	0.9- 1	0.2- 1	0.29- 1	4.67- 0	16.20+ 1
2943	KDVR	0000	29.5016	99.1899	-350.5	35	731	16.4	2.9- 0	1.1- 1	0.1- 1	0.37- 0	7.31+ 0	19.86+ 2
2944	KDVR	0000	29.5016	99.1905	-350.2	44	746	16.4	2.8- 1	1.1- 1	0.1- 1	0.40- 0	8.47+ 1	21.16+ 2
2945	KDVR	0000	29.5016	99.1911	-350.1	44	757	16.5	2.8- 1	1.2- 1	0.1- 1	0.41- 0	8.65+ 1	21.09+ 2
2946	KDVR	0000	29.5016	99.1917	-350.0	43	732	16.5	2.8- 1	1.2- 1	0.2- 1	0.42- 0	7.76+ 1	18.47+ 1
2947	KDVR	0000	29.5016	99.1924	-350.1	2[illegible]	817	16.5	3.0- 0	1.1- 1	0.2- 1	0.38- 0	6.37+ 0	16.93+ 1
2948	KDVR	0000	29.5016	99.1932	-349.8	44	85[illegible]	16.5	3.2- 0	1.1- 1	0.2- 1	0.34- 1	5.48- 0	16.15+ 1
2949	KDVR	0000	29.5015	99.1938	-349.9	47	792	16.5	3.5- 0	1.0- 1	0.2- 0	0.29- 1	4.32- 1	15.16+ 0
2950	KDVR	0000	29.5015	99.1944	-349.9	37	882	16.5	3.8+ 0	0.9- 1	0.3- 0	0.23- 1	3.43- 1	15.10+ 0
2951	KDVR	0000	29.5015	99.1951	-349.8	40	830	16.5	4.0+ 0	0.9- 1	0.3- 0	0.23- 1	3.55- 1	15.55+ 1
2952	KDVR	0000	29.5015	99.1957	-349.7	41	954	16.5	4.0+ 0	1.0- 1	0.3- 0	0.26- 1	4.00- 1	15.56+ 1
2953	KDVR	0000	29.5015	99.1965	-349.9	28	962	16.5	3.8+ 0	1.2- 1	0.2- 0	0.31- 1	4.76- 0	15.52+ 1
2954	KDVR	0000	29.5015	99.1971	-350.0	40	908	17.1	3.5- 0	1.3- 0	0.2- 0	0.37- 0	5.70- 0	15.20+ 0
2955	KDVR	0000	29.5015	99.1978	-350.2	47	896	17.1	3.2- 0	1.3- 0	0.2- 1	0.41- 0	6.09+ 0	14.91+ 0
2956	KDVR	0000	29.5015	99.1985	-350.1	41	775	17.1	2.9- 0	1.2- 1	0.2- 1	0.42- 0	6.22+ 0	14.78+ 0
2957	KDVR	0000	29.5015	99.1992	-350.0	41	749	17.1	2.9- 1	1.2- 1	0.2- 1	0.41- 0	6.31+ 0	15.45+ 0
2958	KDVR	0000	29.5015	99.1998	-349.6	25	701	17.1	3.0- 0	1.1- 1	0.2- 1	0.37- 0	6.41+ 0	17.46+ 1
2959	KDVR	0000	29.5015	99.2006	-349.8	46	745	17.1	3.2- 0	1.0- 1	0.2- 1	0.31- 1	5.71- 0	18.17+ 1
2960	KDVR	0000	29.5015	99.2012	-349.7	37	788	17.1	3.5- 0	0.9- 1	0.2- 1	0.26- 1	4.96- 0	18.75+ 1
2961	KDVR	0000	29.5015	99.2020	-350.1	35	834	17.1	4.0+ 0	0.9- 1	0.2- 1	0.22- 1	4.10- 1	18.39+ 1
2962	KDVR	0000	29.5015	99.2026	-350.0	36	819	17.1	4.4+ 1	0.9- 1	0.3+ 0	0.20- 1	3.16- 1	15.60+ 1
2963	KDVR	0000	29.5014	99.2033	-349.9	28	894	16.8	4.8+ 1	0.9- 1	0.3+ 1	0.19- 1	2.65- 1	13.97+ 0
2964	QAL	0000	29.5014	99.2041	-349.5	40	952	16.8	5.1+ 0	0.9- 1	0.4- 1	0.18- 1	2.32- 0	12.79+ 2
2965	QAL	0000	29.5014	99.2047	-349.7	29	1054	16.8	5.0+ 0	0.9- 1	0.4- 1	0.19- 1	2.12- 0	11.30+ 2
2966	QAL	0000	29.5015	99.2053	-349.2	37	1040	16.8	4.7+ 0	0.9- 1	0.5- 1	0.19- 1	2.00- 0	10.51+ 2
2967	QAL	0000	29.5015	99.2060	-349.3	33	1037	16.8	4.1- 0	1.0- 1	0.4- 1	0.23- 1	2.20- 0	9.42+ 1
2968	QAL	0000	29.5015	99.2068	-349.5	41	854	16.8	3.5- 1	1.0- 1	0.4- 1	0.27- 0	2.23- 0	8.14+ 1
2969	QAL	0000	29.5015	99.2074	-349.4	32	879	16.8	3.2- 1	1.0- 1	0.4- 1	0.31- 0	2.46+ 0	7.95+ 0
2970	QAL	0000	29.5015	99.2081	-350.0	33	814	16.8	3.0- 1	1.2- 1	0.4- 1	0.40+ 0	3.18+ 0	8.03+ 0
2971	QAL	0000	29.5015	99.2087	-350.4	29	879	16.8	3.2- 1	1.2- 0	0.4- 1	0.38+ 0	3.35+ 0	8.85+ 1
2972	QAL	0000	29.5015	99.2093	-350.2	32	869	16.1	3.6- 1	1.3- 0	0.4- 1	0.37+ 0	3.84+ 1	10.32+ 1
2973	QAL	0000	29.5015	99.2100	-350.6	39	1007	16.1	4.3- 0	1.4+ 0	0.4- 1	0.33+ 0	3.64+ 1	10.94+ 2
2974	QAL	0000	29.5015	99.2106	-350.5	35	1112	16.1	5.2+ 0	1.3- 0	0.4- 1	0.24- 0	2.89+ 0	11.78+ 2
2975	QAL	0000	29.5015	99.2114	-350.4	23	1181	16.1	6.0+ 1	1.2- 0	0.5- 1	0.20- 1	2.59+ 0	12.79+ 2
2976	QAL	0000	29.5015	99.2120	-350.5	32	1232	16.1	6.6+ 1	1.1- 1	0.5- 1	0.17- 1	2.21- 0	13.26+ 3
2977	QAL	0000	29.5015	99.2127	-351.4	39	1156	16.1	6.7+ 2	1.0- 1	0.5- 1	0.15- 1	2.02- 0	13.33+ 3
2978	QAL	0000	29.5015	99.2133	-350.9	35	1250	16.1	6.4+ 1	1.0- 1	0.5- 1	0.16- 1	2.03- 0	12.41+ 2
2979	QAL	0000	29.5016	99.2141	-351.3	40	1138	16.1	6.0+ 1	1.1- 1	0.5- 1	0.18- 1	1.99- 0	11.29+ 2
2980	QAL	0000	29.5016	99.2148	-350.7	36	1083	16.1	5.7+ 1	1.1- 1	0.5- 1	0.19- 1	1.99- 0	10.40+ 1
2981	QAL	0000	29.5016	99.2154	-351.6	38	1082	17.1	5.6+ 1	1.1- 1	0.5- 1	0.21- 1	2.18- 0	10.54+ 2
2982	QAL	0000	29.5016	99.2162	-351.0	38	1043	17.1	5.4+ 1	1.2- 1	0.5- 1	0.22- 1	2.45+ 0	11.00+ 2
2983	QAL	0000	29.5016	99.2167	-352.2	33	993	17.1	5.2+ 0	1.2- 0	0.5- 1	0.23- 1	2.69+ 0	11.47+ 2
2984	QAL	0000	29.5016	99.2173	-351.9	27	1059	17.1	4.9+ 0	1.3- 0	0.4- 1	0.28- 0	3.49+ 1	12.65+ 2
2985	KDVR	0000	29.5016	99.2179	-351.6	39	948	17.1	4.3+ 0	1.3- 0	0.3+ 1	0.31- 1	3.96- 1	12.76- 0
2986	KDVR	0000	29.5016	99.2187	-351.5	38	944	17.1	3.9+ 0	1.3- 0	0.3+ 0	0.35- 1	4.61- 0	13.21- 0
2987	KDVR	0000	29.5016	99.2193	-352.1	32	767	17.1	3.5- 0	1.4- 0	0.3- 0	0.39- 0	5.18- 0	13.15- 0
2988	KDVR	0000	29.5016	99.2200	-351.8	37	793	17.1	3.3- 0	1.2- 1	0.3+ 0	0.36- 0	4.18- 1	11.45- 0
2989	KDVR	0000	29.5016	99.2206	-352.2	34	800	17.1	3.4- 0	1.2- 1	0.3+ 0	0.36- 0	3.97- 1	11.03- 1
2990	KDVR	0000	29.5016	99.2214	-352.9	24	872	15.6	3.7+ 0	1.2- 1	0.3+ 0	0.32- 1	3.54- 1	11.00- 1
2991	KDVR	0000	29.5016	99.2220	-352.6	32	960	15.6	3.9+ 0	1.2- 1	0.3+ 1	0.30- 1	3.42- 1	11.38- 0
2992	KDVR	0000	29.5017	99.2227	-352.5	36	926	15.6	4.3+ 0	1.2- 1	0.3+ 0	0.29- 1	3.78- 1	13.26- 0
2993	KDVR	0000	29.5017	99.2233	-352.9	37	1031	15.6	4.7+ 1	1.1- 1	0.3+ 0	0.24- 1	3.47- 1	14.38+ 0
2994	KDVR	0000	29.5017	99.2241	-353.5	42	991	15.6	4.9+ 1	1.1- 1	0.3+ 0	0.22- 1	3.24- 1	14.75+ 0
2995	KDVR	0000	29.5017	99.2247	-352.8	43	965	15.6	5.1+ 1	1.0- 1	0.3+ 1	0.20- 1	2.93- 1	14.95+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2996	KDVR	0000	29.5017	99.2254	-353.7	31	1022	15.6	5.2+	1	0.9-	1	0.4+	1	0.17-	1	2.34-	1	13.46+	0
2997	KDVR	0000	29.5017	99.2260	-354.6	41	1098	15.6	5.4+	1	0.9-	2	0.4+	1	0.16-	1	2.12-	1	13.39-	0
2998	KDVR	0000	29.5017	99.2267	-354.5	47	1098	15.6	5.7+	1	0.8-	2	0.4+	1	0.14-	1	1.94-	1	13.63+	0
2999	KDVR	0000	29.5017	99.2273	-353.9	36	1174	16.3	6.0+	2	0.7-	2	0.4+	1	0.12-	2	1.65-	1	14.04+	0
3000	KDVR	0000	29.5017	99.2279	-353.5	44	1186	16.3	6.2+	2	0.6-	2	0.4+	1	0.10-	2	1.53-	1	14.85+	0
3001	KDVR	0000	29.5017	99.2287	-354.7	41	1036	16.3	6.2+	2	0.5-	2	0.4+	2	0.08-	2	1.18-	2	13.87+	0
3002	KDVR	0000	29.5017	99.2293	-354.2	47	960	16.3	6.1+	2	0.4-	3	0.5+	2	0.06-	2	0.74-	2	12.90-	0
3003	KDVR	0000	29.5017	99.2299	-353.8	30	1039	16.3	6.0+	2	0.3-	3	0.5+	2	0.05-	2	0.63-	2	12.10-	0
3004	KDVR	0000	29.5017	99.2306	-353.7	34	1072	16.3	5.7+	1	0.3-	3	0.5+	2	0.06-	2	0.71-	2	11.70-	0
3005	KDVR	0000	29.5018	99.2312	-354.9	36	937	16.3	5.4+	1	0.5-	2	0.4+	1	0.10-	2	1.18-	2	12.36-	0
3006	KDVR	0000	29.5018	99.2320	-355.3	38	1035	16.3	5.0+	1	0.8-	2	0.4+	1	0.16-	1	2.15-	1	13.62+	0
3007	KDVR	0000	29.5018	99.2326	-355.5	36	937	16.3	4.6+	1	1.0-	1	0.3+	0	0.21-	1	3.20-	1	15.36+	0
3008	KDVR	0000	29.5018	99.2333	-355.2	44	910	15.4	4.6+	1	1.2-	1	0.3-	0	0.26-	1	4.48-	0	17.55+	1
3009	KDVR	0000	29.5018	99.2339	-355.8	50	977	15.4	4.7+	1	1.4-	0	0.2-	0	0.30-	1	5.85-	0	19.63+	1
3010	KDVR	0000	29.5018	99.2345	-355.7	35	959	15.4	5.0+	1	1.7+	1	0.2-	0	0.33-	1	7.35+	0	22.21+	2
3011	KDVR	0000	29.5018	99.2351	-356.1	31	1137	15.4	5.5+	1	2.0+	1	0.2-	0	0.36-	0	8.68+	1	24.19+	3
3012	KDVR	0000	29.5018	99.2358	-355.6	46	1186	15.4	6.0+	2	2.1+	2	0.3-	0	0.35-	0	8.49+	1	23.97+	2
3013	KDVR	0000	29.5018	99.2364	-356.3	34	1280	15.4	6.5+	2	2.1+	2	0.3+	0	0.33-	1	7.21+	0	22.04+	2
3014	KDVR	0000	29.5018	99.2372	-357.2	38	1387	15.4	6.9+	2	2.0+	1	0.4+	1	0.29-	1	5.55-	0	19.27+	1
3015	KDVR	0000	29.5018	99.2378	-357.1	39	1199	15.4	6.9+	2	1.9+	1	0.4+	1	0.27-	1	4.48-	0	16.51+	1
3016	KDVR	0000	29.5018	99.2385	-356.2	25	1371	15.4	6.6+	2	1.9+	1	0.5+	2	0.29-	1	4.19-	1	14.68+	0
3017	KDVR	0000	29.5018	99.2391	-357.6	36	1309	16.7	6.2+	2	1.9+	1	0.5+	2	0.31-	1	3.93-	1	12.84-	0
3018	KDVR	0000	29.5018	99.2397	-357.9	36	1319	16.7	5.7+	1	2.0+	1	0.5+	2	0.35-	1	4.09-	1	11.57-	0
3019	KDVR	0000	29.5019	99.2405	-357.5	29	1350	16.7	5.4+	1	2.0+	1	0.5+	2	0.37-	0	4.13-	1	11.07-	1
3020	KDVR	0000	29.5019	99.2411	-358.2	43	1211	16.7	5.5+	1	1.7+	1	0.5+	2	0.32-	1	3.40-	1	10.67-	1
3021	KDVR	0000	29.5019	99.2417	-357.3	42	1366	16.7	5.7+	1	1.6+	0	0.5+	2	0.28-	1	3.11-	1	11.01-	1
3022	KDVR	0000	29.5019	99.2423	-357.8	46	1210	16.7	5.9+	2	1.4-	0	0.5+	2	0.23-	1	2.63-	1	11.27-	1
3023	KDVR	0000	29.5019	99.2430	-358.0	30	1182	16.7	6.2+	2	1.2-	1	0.5+	2	0.19-	1	2.25-	1	11.77-	0
3024	KDVR	0000	29.5019	99.2436	-358.4	39	1261	16.7	6.2+	2	1.3-	0	0.5+	2	0.21-	1	2.64-	1	12.85-	0
3025	KDVR	0000	29.5019	99.2442	-358.5	38	1118	16.7	6.3+	2	1.2-	1	0.5+	2	0.19-	1	2.66-	1	13.95+	0
3026	KDVR	0000	29.5019	99.2449	-358.4	42	1274	15.7	6.3+	2	1.1-	1	0.4+	1	0.18-	1	2.79-	1	15.69+	1
3027	KDVR	0000	29.5019	99.2455	-358.3	36	1180	15.7	6.2+	2	1.0-	1	0.4+	1	0.17-	1	2.93-	1	17.58+	1
3028	KDVR	0000	29.5019	99.2463	-359.1	33	1246	15.7	6.1+	2	0.9-	1	0.3+	0	0.15-	1	2.77-	1	18.54+	1
3029	KDVR	0000	29.5019	99.2469	-358.7	35	981	15.7	5.7+	1	0.9-	1	0.3-	0	0.16-	1	3.32-	1	20.86+	2
3030	KDVR	0000	29.5019	99.2476	-359.6	40	1106	15.7	5.4+	1	1.0-	1	0.2-	0	0.18-	1	4.21-	1	22.77+	2
3031	KDVR	0000	29.5019	99.2482	-359.3	49	1084	15.7	5.0+	1	1.2-	1	0.2-	1	0.23-	1	5.55-	0	23.75+	2
3032	KDVR	0000	29.5020	99.2490	-359.9	33	1044	15.7	4.9+	1	1.3-	0	0.2-	1	0.27-	1	7.10+	0	26.71+	3
3033	KDVR	0000	29.5020	99.2496	-359.8	36	986	15.7	4.9+	1	1.4-	0	0.2-	1	0.28-	1	7.20+	0	25.64+	3
3034	KDVR	0000	29.5020	99.2503	-359.6	29	1052	15.7	4.9+	1	1.4-	0	0.2-	1	0.28-	1	6.50+	0	23.18+	2
3035	KDVR	0000	29.5020	99.2509	-361.0	34	954	17.0	5.1+	1	1.3-	1	0.2-	1	0.25-	1	5.87-	0	23.71+	2
3036	KDVR	0000	29.5020	99.2515	-360.1	42	1021	17.0	5.1+	1	1.1-	1	0.2-	0	0.22-	1	4.89-	0	21.94+	2
3037	KDVR	0000	29.5020	99.2523	-360.5	26	949	17.0	5.1+	1	1.1-	1	0.2-	0	0.22-	1	4.76-	0	21.28+	2
3038	KDVR	0000	29.5020	99.2528	-360.4	35	939	17.0	5.0+	1	1.2-	1	0.2-	0	0.24-	1	5.19-	0	21.34+	2
3039	KDVR	0000	29.5019	99.2534	-360.3	34	992	17.0	4.7+	1	1.3-	0	0.2-	0	0.28-	1	5.55-	0	19.74+	1
3040	KDVR	0000	29.5019	99.2540	-360.5	28	910	17.0	4.3+	0	1.4-	0	0.2-	0	0.33-	1	6.14+	0	18.63+	1
3041	KDVR	0000	29.5019	99.2548	-360.4	42	840	17.0	3.9+	0	1.3-	0	0.2-	1	0.35-	1	5.99+	0	17.23+	1
3042	KDVR	0000	29.5018	99.2554	-361.4	34	769	17.0	3.6-	0	1.2-	1	0.2-	0	0.32-	1	4.79-	0	14.98+	0
3043	KDVR	0000	29.5018	99.2560	-360.7	43	891	17.0	3.6-	0	1.0-	1	0.3-	0	0.28-	1	3.84-	1	13.78+	0
3044	KDVR	0000	29.5018	99.2567	-361.3	40	877	16.4	3.8+	0	0.9-	1	0.3+	0	0.24-	1	3.21-	1	13.19-	0
3045	KDVR	0000	29.5018	99.2573	-361.2	36	1023	16.4	4.2+	0	0.8-	2	0.3+	0	0.19-	1	2.53-	1	13.19-	0
3046	KDVR	0000	29.5018	99.2581	-361.4	39	925	16.4	4.7+	1	0.8-	2	0.3+	0	0.17-	1	2.62-	1	15.28+	0
3047	KDVR	0000	29.5018	99.2587	-361.8	36	959	16.4	4.9+	1	0.8-	2	0.3+	0	0.16-	1	2.74-	1	16.85+	1
3048	KDVR	0000	29.5018	99.2594	-361.7	42	907	16.4	4.9+	1	0.8-	2	0.3-	0	0.16-	1	3.01-	1	18.57+	1
3049	KDVR	0000	29.5018	99.2602	-362.3	38	980	16.4	4.7+	1	1.0-	1	0.2-	0	0.22-	1	4.45-	1	20.25+	2
3050	KDVR	0000	29.5018	99.2608	-362.3	30	823	16.4	4.3+	0	1.2-	1	0.2-	0	0.28-	1	4.98-	0	18.02+	1
3051	KDVR	0000	29.5018	99.2615	-362.5	39	863	16.4	4.1+	0	1.3-	0	0.3-	0	0.32-	1	5.04-	0	15.87+	1
3052	KDVR	0000	29.5018	99.2621	-362.1	23	885	16.4	4.2+	0	1.3-	0	0.3+	0	0.31-	1	4.69-	0	14.93+	0

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SAN ANTONIO MAPLINE 240

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3053	KDVR	0000	29.5018	99.2627	-362.3	48	903	17.0	4.4+	0	1.1-	1	0.3+	0	0.26-	1	3.73-	1	14.50+	0
3054	KDVR	0000	29.5019	99.2634	-362.4	41	907	17.0	4.7+	1	1.0-	1	0.3+	0	0.22-	1	3.38-	1	15.26+	0
3055	KDVR	0000	29.5019	99.2640	-362.4	36	927	17.0	4.8+	1	1.0-	1	0.3+	0	0.21-	1	3.45-	1	16.17+	1
3056	KDVR	0000	29.5019	99.2648	-362.3	45	1038	17.0	4.8+	1	1.1-	1	0.3+	0	0.22-	1	3.72-	1	16.58+	1
3057	KDVR	0000	29.5019	99.2655	-362.2	35	1049	17.0	4.8+	1	1.2-	1	0.3+	0	0.25-	1	3.92-	1	15.93+	1
3058	KDVR	0000	29.5019	99.2661	-363.6	42	1114	17.0	4.9+	1	1.3-	0	0.3+	0	0.26-	1	3.97-	1	15.27+	0
3059	KDVR	0000	29.5019	99.2669	-362.8	44	1155	17.0	5.1+	1	1.2-	1	0.4+	1	0.25-	1	3.48-	1	14.20+	0
3060	KDVR	0000	29.5019	99.2675	-363.2	41	1121	17.0	5.2+	1	1.2-	1	0.4+	1	0.24-	1	3.02-	1	12.74-	0
3061	KDVR	0000	29.5019	99.2681	-363.7	27	1223	17.0	5.3+	1	1.2-	1	0.4+	1	0.23-	1	2.84-	1	12.27-	0
3062	KDVR	0000	29.5019	99.2688	-363.6	30	1069	16.4	5.1+	1	1.2-	1	0.4+	1	0.24-	1	2.77-	1	11.67-	0
3063	KDVR	0000	29.5019	99.2694	-363.7	39	1213	16.4	5.0+	1	1.4-	0	0.4+	1	0.28-	1	3.42-	1	12.25-	0
3064	KDVR	0000	29.5019	99.2702	-363.6	38	1115	16.4	4.9+	1	1.5+	0	0.3+	1	0.31-	1	4.35-	1	14.22+	0
3065	KDVR	0000	29.5019	99.2708	-363.8	55	1053	16.4	4.9+	1	1.6+	0	0.3-	0	0.33-	1	6.01+	0	18.20+	1
3066	KDVR	0000	29.5019	99.2715	-364.2	36	1086	16.4	5.3+	1	1.6+	0	0.2-	1	0.30-	1	7.19+	0	23.77+	2
3067	KDVR	0000	29.5020	99.2721	-363.9	26	1025	16.4	5.8+	1	1.4-	0	0.2-	1	0.24-	1	6.38+	0	26.06+	3
3068	KDVR	0000	29.5020	99.2728	-363.8	22	1062	16.4	6.3+	2	1.3-	0	0.2-	0	0.21-	1	5.31-	0	25.65+	3
3069	KDVR	0000	29.5020	99.2734	-364.7	41	1306	16.4	6.7+	2	1.2-	1	0.3+	0	0.18-	1	3.74-	1	21.19+	2
3070	KDVR	0000	29.5020	99.2740	-363.6	42	1131	16.4	6.7+	2	1.2-	1	0.3+	1	0.18-	1	3.61-	1	19.91+	2
3071	KDVR	0000	29.5020	99.2746	-364.5	36	1191	16.9	6.8+	2	1.3-	0	0.4+	1	0.19-	1	3.69-	1	18.97+	1
3072	KDVR	0000	29.5020	99.2752	-364.5	48	1145	16.9	6.8+	2	1.4-	0	0.4+	1	0.21-	1	4.11-	1	19.20+	1
3073	KDVR	0000	29.5020	99.2758	-365.2	56	1143	16.9	6.7+	2	1.6+	0	0.3+	0	0.23-	1	5.07-	0	21.91+	2
3074	KDVR	0000	29.5020	99.2766	-365.1	39	1197	16.9	6.8+	2	1.5+	0	0.3+	1	0.22-	1	4.41-	1	20.14+	2
3075	KDVR	0000	29.5020	99.2772	-364.2	36	1203	16.9	6.6+	2	1.4-	0	0.3+	1	0.22-	1	4.25-	1	19.75+	1
3076	KDVR	0000	29.5020	99.2778	-364.6	38	1281	16.9	6.6+	2	1.3-	0	0.4+	1	0.20-	1	3.58-	1	17.52+	1
3077	KDVR	0000	29.5020	99.2785	-365.1	43	1309	16.9	6.3+	2	1.3-	0	0.4+	1	0.21-	1	3.12-	1	15.11+	0
3078	KDVR	0000	29.5020	99.2791	-364.8	38	1241	16.9	6.0+	2	1.5+	0	0.4+	1	0.25-	1	3.74-	1	15.08+	0
3079	KDVR	0000	29.5020	99.2799	-365.2	36	1268	16.9	5.8+	1	1.7+	0	0.4+	1	0.29-	1	4.18-	1	14.62+	0
3080	KDVR	0000	29.5021	99.2804	-365.1	35	1106	16.8	5.5+	1	1.8+	1	0.4+	1	0.32-	1	4.91-	0	15.40+	0
3081	KDVR	0000	29.5021	99.2812	-365.5	38	1074	16.8	5.5+	1	1.7+	1	0.3+	0	0.31-	1	5.15-	0	16.46+	1
3082	KDVR	0000	29.5021	99.2818	-365.6	47	984	16.8	5.7+	1	1.6+	0	0.3+	1	0.29-	1	4.80-	0	16.85+	1
3083	KDVR	0000	29.5021	99.2825	-365.6	48	1199	16.8	5.8+	2	1.6+	0	0.3+	0	0.27-	1	4.88-	0	18.17+	1
3084	KDVR	0000	29.5021	99.2831	-365.5	43	1196	16.8	5.9+	2	1.5+	0	0.3+	0	0.25-	1	4.76-	0	18.71+	1
3085	KDVR	0000	29.5021	99.2839	-365.7	34	1202	16.8	5.8+	1	1.6+	0	0.3+	0	0.27-	1	5.33-	0	19.86+	2
3086	KDVR	0000	29.5021	99.2845	-365.6	31	1056	16.8	5.5+	1	1.5+	0	0.2-	0	0.27-	1	6.10+	0	22.82+	2
3087	KDVR	0000	29.5021	99.2851	-365.7	32	948	16.8	5.2+	1	1.2-	1	0.2-	0	0.23-	1	5.32-	0	22.84+	2
3088	KDVR	0000	29.5021	99.2858	-365.6	52	896	16.8	4.8+	1	1.0-	1	0.2-	0	0.21-	1	4.33-	1	20.48+	2
3089	KDVR	0000	29.5021	99.2864	-365.4	39	786	15.6	4.5+	1	0.8-	2	0.3-	0	0.18-	1	3.06-	1	17.47+	1
3090	KDVR	0000	29.5021	99.2870	-365.8	41	1051	15.6	4.6+	1	0.7-	2	0.3+	0	0.15-	1	2.19-	1	14.29+	0
3091	KDVR	0000	29.5021	99.2876	-365.7	31	1052	15.6	4.6+	1	0.8-	2	0.3+	1	0.17-	1	2.29-	1	13.54+	0
3092	KDVR	0000	29.5021	99.2884	-365.1	34	1038	15.6	5.0+	1	0.8-	2	0.3+	1	0.17-	1	2.44-	1	14.42+	0
3093	KDVR	0000	29.5021	99.2889	-366.3	43	1088	15.6	5.3+	1	0.9-	1	0.3+	1	0.17-	1	2.67-	1	15.59+	1
3094	KDVR	0000	29.5022	99.2897	-365.5	34	1073	15.6	5.4+	1	1.0-	1	0.3+	0	0.18-	1	2.99-	1	16.26+	1
3095	KDVR	0000	29.5022	99.2903	-365.4	31	926	15.6	5.3+	1	1.1-	1	0.3+	1	0.20-	1	3.10-	1	15.70+	1
3096	KDVR	0000	29.5022	99.2910	-365.3	54	1117	15.6	5.4+	1	1.2-	1	0.3+	1	0.22-	1	3.50-	1	15.99+	1
3097	KDVR	0000	29.5022	99.2916	-365.2	33	1100	15.6	5.5+	1	1.3-	0	0.4+	1	0.24-	1	3.68-	1	15.28+	0
3098	KDVR	0000	29.5022	99.2924	-365.1	42	1254	15.4	6.0+	2	1.5+	0	0.4+	1	0.25-	1	3.82-	1	15.28+	0
3099	KDVR	0000	29.5022	99.2930	-366.0	34	1329	15.4	6.4+	2	1.6+	0	0.4+	1	0.25-	1	3.69-	1	14.89+	0
3100	KDVR	0000	29.5022	99.2937	-365.5	35	1375	15.4	6.6+	2	1.7+	0	0.5+	2	0.25-	1	3.37-	1	13.38-	0
3101	KDVR	0000	29.5022	99.2943	-365.9	36	1363	15.4	6.6+	2	1.6+	0	0.5+	2	0.25-	1	3.21-	1	12.86-	0
3102	KDVR	0000	29.5022	99.2951	-365.8	28	1285	15.4	6.2+	2	1.6+	0	0.5+	2	0.25-	1	3.05-	1	12.12-	0
3103	KDVR	0000	29.5022	99.2957	-365.7	41	1280	15.4	5.9+	2	1.5+	0	0.5+	2	0.25-	1	3.05-	1	12.02-	0
3104	KDVR	0000	29.5022	99.2964	-365.6	38	1191	15.4	5.5+	1	1.3-	0	0.5+	2	0.24-	1	2.82-	1	11.69-	0
3105	KDVR	0000	29.5022	99.2970	-365.5	43	1105	15.4	5.2+	1	1.3-	0	0.5+	2	0.24-	1	2.74-	1	11.27-	1
3106	KDVR	0000	29.5022	99.2976	-365.7	42	1122	15.4	5.0+	1	1.2-	1	0.5+	2	0.24-	1	2.61-	1	10.75-	1
3107	KDVR	0000	29.5023	99.2982	-365.6	47	1224	15.1	5.0+	1	1.2-	1	0.5+	2	0.25-	1	2.66-	1	10.62-	1
3108	KDVR	0000	29.5023	99.2988	-365.8	40	1122	15.1	5.1+	1	1.3-	0	0.4+	1	0.26-	1	3.12-	1	11.88-	0
3109	KDVR	0000	29.5023	99.2994	-365.7	56	1220	15.1	5.1+	1	1.3-	0	0.4+	1	0.25-	1	3.16-	1	12.56-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3110	KDVR	0000	29.5023	99.3001	-365.7	42	1148	15.1	5.3+	1	1.2-	1	0.4+	1	0.22-	1	3.15-	1	14.04+	0
3111	KDVR	0000	29.5023	99.3007	-365.8	47	1092	15.1	5.3+	1	1.0-	1	0.4+	1	0.18-	1	2.74-	1	14.94+	0
3112	KDVR	0000	29.5023	99.3013	-365.7	39	1055	15.1	5.2+	1	0.8-	2	0.3+	1	0.15-	1	2.25-	1	14.79+	0
3113	KDVR	0000	29.5023	99.3021	-365.1	43	1060	15.1	5.0+	1	0.9-	1	0.3+	0	0.17-	1	2.69-	1	15.53+	1
3114	KDVR	0000	29.5023	99.3027	-365.3	39	960	15.1	4.8+	1	1.0-	1	0.3+	0	0.21-	1	3.16-	1	15.15+	0
3115	KDVR	0000	29.5023	99.3034	-365.2	42	1026	15.1	4.7+	1	1.2-	1	0.3+	0	0.25-	1	3.49-	1	14.24+	0
3116	KDVR	0000	29.5023	99.3040	-365.2	42	1165	15.1	4.7+	1	1.3-	0	0.4+	1	0.27-	1	3.52-	1	13.13-	0
3117	KDVR	0000	29.5023	99.3046	-364.6	35	1004	15.1	5.0+	1	1.1-	1	0.4+	1	0.22-	1	2.89-	1	13.21-	0
3118	KDVR	0000	29.5023	99.3054	-365.2	40	1111	15.1	5.3+	1	1.0-	1	0.4+	1	0.18-	1	2.49-	1	13.97+	0
3119	KDVR	0000	29.5023	99.3060	-364.6	30	1151	15.1	5.5+	1	0.9-	1	0.3+	1	0.17-	1	2.69-	1	15.98+	1
3120	KDVR	0000	29.5024	99.3067	-364.5	44	1002	15.1	5.6+	1	0.8-	2	0.3+	0	0.15-	1	2.85-	1	19.01+	1
3121	KDVR	0000	29.5024	99.3073	-364.5	32	1061	15.1	5.6+	1	0.9-	2	0.3+	0	0.15-	1	2.90-	1	19.11+	1
3122	KDVR	0000	29.5024	99.3079	-364.9	41	990	15.1	5.6+	1	0.9-	2	0.3+	0	0.15-	1	2.82-	1	18.32+	1
3123	KDVR	0000	29.5024	99.3085	-364.6	40	1099	15.1	5.6+	1	0.8-	2	0.3+	0	0.14-	2	2.37-	1	16.95+	1
3124	KDVR	0000	29.5024	99.3091	-365.5	46	1138	15.1	5.6+	1	0.8-	2	0.4+	1	0.14-	2	2.17-	1	15.66+	1
3125	KDVR	0000	29.5024	99.3097	-364.5	32	977	13.8	5.4+	1	0.8-	2	0.4+	1	0.16-	1	2.37-	1	15.09+	0
3126	KDVR	0000	29.5024	99.3104	-364.4	41	947	13.8	5.3+	1	1.0-	1	0.3+	0	0.19-	1	3.02-	1	15.83+	1
3127	KDVR	0000	29.5024	99.3110	-364.5	48	1025	13.8	5.1+	1	1.2-	1	0.3+	0	0.24-	1	4.00-	1	16.44+	1
3128	KDVR	0000	29.5024	99.3116	-364.4	42	1091	13.8	4.9+	1	1.5+	0	0.3-	0	0.30-	1	5.33-	0	17.61+	1
3129	KDVR	0000	29.5024	99.3122	-364.1	41	1135	13.8	4.9+	1	1.6+	0	0.3-	0	0.33-	1	6.28+	0	18.99+	1
3130	KDVR	0000	29.5024	99.3128	-363.8	36	1035	13.8	4.7+	1	1.6+	0	0.3-	0	0.35-	1	6.10+	0	17.66+	1
3131	KDVR	0000	29.5024	99.3136	-364.0	49	1041	13.8	4.4+	1	1.5+	0	0.3-	0	0.34-	1	5.29-	0	15.72+	1
3132	KDVR	0000	29.5024	99.3142	-363.9	31	959	13.8	4.1+	0	1.3-	0	0.3+	0	0.32-	1	4.31-	1	13.40-	0
3133	KDVR	0000	29.5024	99.3148	-363.0	42	854	13.8	3.7+	0	1.2-	1	0.3+	0	0.32-	1	4.06-	1	12.55-	0
3134	KDVR	0000	29.5024	99.3154	-363.5	38	781	15.6	3.5-	0	1.1-	1	0.3-	0	0.32-	1	4.21-	1	13.09-	0
3135	KDVR	0000	29.5025	99.3161	-363.4	38	858	15.6	3.5-	0	1.1-	1	0.3-	0	0.32-	1	4.46-	0	13.78+	0
3136	KDVR	0000	29.5025	99.3167	-362.6	37	768	15.6	3.7+	0	1.0-	1	0.2-	0	0.28-	1	4.36-	1	15.49+	0
3137	KDVR	0000	29.5025	99.3173	-362.7	37	887	15.6	4.0+	0	1.0-	1	0.3-	0	0.25-	1	3.95-	1	15.84+	1
3138	KDVR	0000	29.5025	99.3179	-362.6	45	851	15.6	4.2+	0	1.0-	1	0.3-	0	0.23-	1	3.59-	1	15.91+	1
3139	KDVR	0000	29.5025	99.3185	-362.1	32	902	15.6	4.6+	1	0.8-	2	0.3-	0	0.18-	1	2.92-	1	16.37+	1
3140	KDVR	0000	29.5025	99.3191	-362.0	43	969	15.6	4.5+	1	0.8-	2	0.3+	0	0.18-	1	2.85-	1	16.03+	1
3141	KDVR	0000	29.5025	99.3197	-361.2	43	1018	15.6	4.6+	1	0.7-	2	0.3+	0	0.16-	1	2.49-	1	15.33+	0
3142	KDVR	0000	29.5025	99.3203	-361.3	46	932	15.6	4.7+	1	0.6-	2	0.3+	0	0.14-	2	1.95-	1	14.36+	0
3143	KDVR	0000	29.5025	99.3209	-361.3	42	914	16.2	4.8+	1	0.7-	2	0.3+	0	0.14-	2	1.99-	1	14.29+	0
3144	KDVR	0000	29.5025	99.3216	-361.2	37	1007	16.2	5.2+	1	0.8-	2	0.4+	1	0.15-	1	2.13-	1	14.67+	0
3145	KDVR	0000	29.5025	99.3222	-361.1	51	957	16.2	5.8+	1	0.9-	1	0.4+	1	0.16-	1	2.44-	1	15.56+	1
3146	KDVR	0000	29.5025	99.3228	-359.5	39	1153	16.2	6.2+	2	1.2-	1	0.4+	1	0.19-	1	3.20-	1	16.79+	1
3147	KDVR	0000	29.5025	99.3234	-360.2	42	1316	16.2	6.5+	2	1.5+	0	0.4+	1	0.24-	1	3.99-	1	16.79+	1
3148	KDVR	0000	29.5026	99.3242	-359.8	41	1333	16.2	6.4+	2	1.8+	1	0.4+	1	0.28-	1	4.59-	0	16.31+	1
3149	KDVR	0000	29.5026	99.3247	-359.6	40	1288	16.2	6.2+	2	2.0+	1	0.4+	1	0.33-	1	5.42-	0	16.55+	1
3150	KDVR	0000	29.5026	99.3253	-359.5	35	1300	16.2	5.9+	2	2.1+	2	0.4+	1	0.35-	0	5.83-	0	16.43+	1
3151	KDVR	0000	29.5026	99.3259	-358.9	45	1256	16.2	5.4+	1	2.0+	1	0.3+	0	0.37-	0	6.29+	0	16.98+	1
3152	KDVR	0000	29.5026	99.3265	-358.3	33	1121	18.0	5.1+	1	1.8+	1	0.3-	0	0.35-	0	6.72+	0	18.97+	1
3153	KDVR	0000	29.5026	99.3271	-358.5	38	1032	18.0	4.7+	1	1.6+	0	0.2-	0	0.35-	1	7.02+	0	19.86+	2
3154	KDVR	0000	29.5026	99.3277	-358.2	37	934	18.0	4.1+	0	1.5+	0	0.2-	1	0.35-	1	6.92+	0	19.58+	1
3155	KDVR	0000	29.5026	99.3283	-358.1	38	883	18.0	4.0+	0	1.3-	0	0.2-	1	0.32-	1	6.24+	0	19.32+	1
3156	KDVR	0000	29.5026	99.3289	-358.1	41	865	18.0	4.1+	0	1.3-	1	0.2-	1	0.31-	1	5.77-	0	18.61+	1
3157	KDVR	0000	29.5026	99.3295	-357.5	44	899	18.0	4.3+	0	1.3-	1	0.2-	0	0.29-	1	5.43-	0	18.70+	1
3158	KDVR	0000	29.5026	99.3301	-357.9	54	1021	18.0	4.9+	1	1.4-	0	0.2-	0	0.28-	1	5.84-	0	20.91+	2
3159	KDVR	0000	29.5026	99.3307	-356.8	21	953	18.0	5.2+	1	1.4-	0	0.2-	0	0.27-	1	6.10+	0	22.63+	2
3160	KDVR	0000	29.5026	99.3313	-356.3	29	1086	18.0	5.4+	1	1.4-	0	0.2-	0	0.27-	1	6.24+	0	23.53+	2
3161	KDVR	0000	29.5026	99.3319	-356.2	33	1029	15.6	5.4+	1	1.4-	0	0.2-	0	0.26-	1	5.60-	0	21.87+	2
3162	KDVR	0000	29.5026	99.3325	-356.1	39	975	15.6	5.3+	1	1.3-	1	0.3-	0	0.24-	1	4.60-	0	19.56+	1
3163	KDVR	0000	29.5027	99.3331	-355.7	32	1115	15.6	5.3+	1	1.2-	1	0.3+	0	0.24-	1	4.09-	1	17.27+	1
3164	KDVR	0000	29.5027	99.3337	-356.0	35	1097	15.6	5.2+	1	1.3-	0	0.3+	0	0.26-	1	4.18-	1	16.27+	1
3165	KDVR	0000	29.5027	99.3343	-355.4	32	1206	15.6	5.3+	1	1.5+	0	0.3+	0	0.28-	1	4.81-	0	17.07+	1
3166	KDVR	0000	29.5027	99.3349	-354.5	32	1073	15.6	5.3+	1	1.6+	0	0.3+	0	0.30-	1	5.57-	0	18.41+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3167	KDVR	0000	29.5027	99.3355	-354.4	41	1193	15.6	5.5+	1	1.6+	0	0.3-	0	0.30-	1	6.09+	0	20.18+	2
3168	KDVR	0000	29.5027	99.3361	-354.4	44	986	15.6	5.6+	1	1.5+	0	0.3-	0	0.27-	1	5.77-	0	21.29+	2
3169	KDVR	0000	29.5027	99.3367	-354.1	39	1072	15.6	5.6+	1	1.3-	1	0.3+	0	0.23-	1	4.41-	1	19.57+	1
3170	KDVR	0000	29.5027	99.3373	-353.7	42	1020	15.8	5.5+	1	1.2-	1	0.3+	0	0.23-	1	4.17-	1	18.45+	1
3171	KDVR	0000	29.5027	99.3380	-353.4	34	1010	15.8	5.4+	1	1.3-	1	0.3+	0	0.24-	1	4.29-	1	18.23+	1
3172	KDVR	0000	29.5027	99.3386	-352.8	32	954	15.8	5.2+	1	1.4-	0	0.3+	0	0.27-	1	4.68-	0	17.27+	1
3173	KDVR	0000	29.5027	99.3392	-352.8	34	1052	15.8	5.2+	1	1.6+	0	0.3+	0	0.31-	1	5.67-	0	18.24+	1
3174	KDVR	0000	29.5027	99.3398	-352.2	49	1075	15.8	5.2+	1	1.6+	0	0.3+	0	0.30-	1	5.22-	0	17.55+	1
3175	KDVR	0000	29.5027	99.3406	-351.8	31	1044	15.8	5.4+	1	1.5-	0	0.3+	0	0.27-	1	4.42-	1	16.54+	1
3176	KDVR	0000	29.5027	99.3412	-351.5	30	1178	15.8	5.9+	2	1.2-	1	0.4+	1	0.21-	1	3.36-	1	15.83+	1
3177	KDVR	0000	29.5028	99.3418	-350.9	31	1250	15.8	6.3+	2	1.2-	1	0.4+	1	0.18-	1	2.85-	1	15.61+	1
3178	KDVR	0000	29.5028	99.3424	-350.9	36	1207	15.8	6.8+	2	1.2-	1	0.4+	1	0.18-	1	2.83-	1	15.65+	1
3179	KDVR	0000	29.5028	99.3429	-350.8	32	1319	13.1	7.1+	2	1.4-	0	0.5+	2	0.20-	1	3.15-	1	15.63+	1
3180	KDVR	0000	29.5028	99.3435	-350.2	31	1385	13.1	7.1+	2	1.7+	1	0.4+	1	0.23-	1	3.90-	1	16.58+	1
3181	KDVR	0000	29.5028	99.3441	-350.1	52	1383	13.1	6.9+	2	1.9+	1	0.4+	1	0.27-	1	4.48-	0	16.50+	1
3182	KDVR	0000	29.5028	99.3447	-349.1	44	1392	13.1	6.8+	2	2.0+	1	0.4+	1	0.29-	1	5.13-	0	17.68+	1
3183	KDVR	0000	29.5028	99.3453	-349.0	30	1296	13.1	6.6+	2	2.0+	1	0.3+	1	0.31-	1	5.85-	0	19.03+	1
3184	KDVR	0000	29.5028	99.3459	-348.4	41	1283	13.1	6.4+	2	2.0+	1	0.3+	1	0.31-	1	5.94-	0	18.96+	1
3185	KDVR	0000	29.5028	99.3465	-348.3	31	1185	13.1	6.2+	2	1.8+	1	0.3+	1	0.30-	1	5.33-	0	17.98+	1
3186	KDVR	0000	29.5028	99.3471	-347.8	40	1188	13.1	6.0+	2	1.8+	1	0.4+	1	0.30-	1	4.82-	0	16.17+	1
3187	KDVR	0000	29.5028	99.3477	-347.2	38	1279	13.1	6.0+	2	1.7+	1	0.4+	1	0.28-	1	4.07-	1	14.38+	0
3188	KDVR	0000	29.5028	99.3482	-347.3	29	1367	11.4	6.3+	2	1.7+	1	0.5+	2	0.28-	1	3.63-	1	13.02-	0
3189	KDVR	0000	29.5028	99.3488	-346.6	38	1430	11.4	6.7+	2	2.0+	1	0.5+	2	0.30-	1	3.97-	1	13.31-	0
3190	KDVR	0000	29.5028	99.3494	-346.2	46	1625	11.4	7.0+	2	2.2+	2	0.5+	2	0.31-	1	4.12-	1	13.35-	0
3191	KDVR	0000	29.5028	99.3500	-346.1	42	1680	11.4	7.1+	2	2.4+	2	0.5+	2	0.33-	1	4.52-	0	13.60+	0
3192	KDVR	0000	29.5029	99.3506	-345.0	55	1547	11.4	7.1+	2	2.5+	3	0.5+	2	0.36-	0	5.13-	0	14.45+	0
3193	KDVR	0000	29.5029	99.3512	-345.3	38	1498	11.4	7.1+	2	2.5+	3	0.5+	2	0.36-	0	5.23-	0	14.60+	0
3194	KDVR	0000	29.5029	99.3517	-344.4	30	1501	11.4	7.1+	2	2.5+	3	0.5+	2	0.35-	0	5.20-	0	14.67+	0
3195	KDVR	0000	29.5029	99.3523	-344.3	45	1674	11.4	7.2+	2	2.5+	3	0.5+	2	0.34-	1	4.94-	0	14.46+	0
3196	KDVR	0000	29.5029	99.3529	-343.5	28	1460	11.4	7.3+	3	2.5+	3	0.5+	2	0.34-	1	4.71-	0	13.85+	0
3197	KDVR	0000	29.5029	99.3535	-343.5	42	1628	9.6	7.3+	2	2.5+	3	0.5+	2	0.34-	1	4.53-	0	13.38-	0
3198	KDVR	0000	29.5029	99.3540	-342.9	32	1566	9.6	7.2+	2	2.4+	2	0.5+	2	0.33-	1	4.49-	0	13.63+	0
3199	KDVR	0000	29.5029	99.3546	-342.3	25	1597	9.6	6.9+	2	2.2+	2	0.5+	2	0.32-	1	4.53-	0	14.20+	0
3200	KDVR	0000	29.5029	99.3552	-341.3	57	1365	9.6	6.5+	2	1.9+	1	0.4+	1	0.30-	1	4.46-	1	15.07+	0
3201	KDVR	0000	29.5029	99.3558	-341.2	36	1283	9.6	6.1+	2	1.7+	1	0.4+	1	0.28-	1	4.39-	1	15.77+	1
3202	KDVR	0000	29.5029	99.3562	-341.1	45	1257	9.6	5.8+	1	1.6+	0	0.4+	1	0.28-	1	4.52-	0	16.31+	1
3203	KDVR	0000	29.5029	99.3568	-340.6	45	1177	9.6	5.5+	1	1.6+	0	0.3+	0	0.30-	1	4.88-	0	16.50+	1
3204	KDVR	0000	29.5031	99.3574	-341.1	47	1238	9.6	5.5+	1	1.7+	1	0.3+	1	0.31-	1	4.94-	0	16.06+	1
3205	KDVR	0000	29.5031	99.3580	-339.2	30	1286	9.6	5.5+	1	1.8+	1	0.3+	1	0.33-	1	5.27-	0	16.19+	1
3206	KDVR	0000	29.5031	99.3586	-339.1	41	1369	10.3	5.5+	1	1.9+	1	0.3+	1	0.35-	1	5.43-	0	15.59+	1
3207	KDVR	0000	29.5032	99.3592	-338.9	41	1265	10.3	5.4+	1	1.9+	1	0.4+	1	0.35-	1	5.30-	0	15.13+	0
3208	KDVR	0000	29.5032	99.3598	-338.9	43	1292	10.3	5.2+	1	1.9+	1	0.4+	1	0.37-	0	5.40-	0	14.52+	0
3209	KDVR	0000	29.5032	99.3604	-338.3	41	1356	10.3	4.7+	1	1.9+	1	0.4+	1	0.40-	0	5.26-	0	13.18-	0
3210	KDVR	0000	29.5032	99.3608	-337.4	27	1045	10.3	4.3+	0	1.7+	1	0.4+	1	0.40-	0	4.65-	0	11.66-	0
3211	KDVR	0000	29.5032	99.3614	-336.7	40	1042	10.3	3.8+	0	1.6+	0	0.4+	1	0.41-	0	4.23-	1	10.31-	1
3212	KDVR	0000	29.5032	99.3620	-336.6	47	977	10.3	3.5-	0	1.4-	0	0.4+	1	0.40-	0	3.90-	1	9.82-	1
3213	KDVR	0000	29.5032	99.3625	-336.0	49	1019	10.3	3.5-	0	1.3-	1	0.3+	0	0.36-	0	3.79-	1	10.55-	1
3214	KDVR	0000	29.5033	99.3631	-335.9	46	1062	10.3	3.4-	0	1.3-	0	0.3+	0	0.38-	0	4.49-	0	11.73-	0
3215	KDVR	0000	29.5033	99.3637	-335.1	43	974	10.7	3.4-	0	1.4-	0	0.3-	0	0.42-	0	5.61-	0	13.47+	0
3216	KDVR	0000	29.5033	99.3643	-334.5	44	948	10.7	3.3-	0	1.6+	0	0.2-	1	0.48+	0	7.40+	0	15.44+	0
3217	KDVR	0000	29.5033	99.3649	-333.9	39	874	10.7	3.0-	0	1.6+	0	0.2-	1	0.54+	0	8.83+	1	16.27+	1
3218	KDVR	0000	29.5033	99.3655	-333.1	29	851	10.7	2.9-	0	1.7+	1	0.2-	1	0.58+	1	10.11+	1	17.45+	1
3219	KDVR	0000	29.5034	99.3661	-333.4	33	781	10.7	2.8-	1	1.7+	1	0.2-	1	0.60+	1	10.01+	1	16.72+	1
3220	KDVR	0000	29.5034	99.3667	-333.3	43	841	10.7	2.6-	1	1.5+	0	0.2-	1	0.57+	0	8.05+	1	14.23+	0
3221	KDVR	0000	29.5034	99.3673	-332.0	36	778	10.7	2.4-	1	1.3-	0	0.2-	1	0.54+	0	6.50+	0	12.07-	0
3222	KDVR	0000	29.5036	99.3678	-331.5	38	752	10.7	2.3-	1	1.0-	1	0.2-	1	0.45-	0	4.65-	0	10.35-	1
3223	KDVR	0000	29.5036	99.3683	-331.5	43	800	10.7	2.3-	1	0.7-	2	0.2-	0	0.32-	1	3.23-	1	10.14-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3224	KDVR	0000	29.5036	99.3689	-330.9	37	707	11.6	2.5-	1	0.6-	2	0.2-	1	0.25-	1	2.74-	1	10.95-	1
3225	KDVR	0000	29.5037	99.3695	-330.1	35	832	11.6	2.6-	1	0.6-	2	0.2-	1	0.24-	1	2.81-	1	11.95-	0
3226	KDVR	0000	29.5037	99.3699	-330.1	26	812	11.6	2.8-	1	0.7-	2	0.2-	1	0.24-	1	3.00-	1	12.31-	0
3227	KDVR	0000	29.5037	99.3705	-329.0	33	696	11.6	2.9-	1	0.8-	2	0.2-	1	0.29-	1	3.90-	1	13.27-	0
3228	KDVR	0000	29.5037	99.3711	-329.4	36	821	11.6	3.0-	0	1.0-	1	0.2-	1	0.33-	1	4.63-	0	13.84+	0
3229	KDVR	0000	29.5037	99.3716	-328.3	34	877	11.6	3.2-	0	1.1-	1	0.2-	1	0.35-	1	5.32-	0	15.27+	0
3230	KDVR	0000	29.5038	99.3722	-328.3	43	920	11.6	3.3-	0	1.3-	0	0.2-	1	0.40-	0	7.23+	0	18.20+	1
3231	KDVR	0000	29.5039	99.3728	-327.3	29	925	11.6	3.4-	0	1.4-	0	0.2-	1	0.42-	0	6.98+	0	16.76+	1
3232	KDVR	0000	29.5039	99.3734	-327.2	39	867	11.6	3.3-	0	1.5-	0	0.2-	1	0.44-	0	6.47+	0	14.73+	0
3233	KDVR	0000	29.5040	99.3740	-327.2	45	843	11.4	3.1-	0	1.5+	0	0.3-	0	0.48+	0	5.55-	0	11.53-	0
3234	KDVR	0000	29.5040	99.3746	-327.0	38	988	11.4	3.1-	0	1.4-	0	0.3+	0	0.47+	0	4.35-	1	9.30-	1
3235	KDVR	0000	29.5042	99.3751	-326.2	43	969	11.4	3.1-	0	1.4-	0	0.3+	1	0.47+	0	4.19-	1	8.90-	1
3236	KDVR	0000	29.5042	99.3756	-326.1	33	1036	11.4	3.1-	0	1.4-	0	0.3+	1	0.46+	0	4.23-	1	9.19-	1
3237	KDVR	0000	29.5043	99.3762	-325.1	41	899	11.4	3.2-	0	1.4-	0	0.3+	0	0.45-	0	4.56-	0	10.15-	1
3238	KDVR	0000	29.5043	99.3768	-325.0	44	1028	11.4	3.4-	0	1.5+	0	0.3+	0	0.45-	0	5.11-	0	11.48-	0
3239	KDVR	0000	29.5045	99.3774	-324.6	36	979	11.4	3.6-	0	1.6+	0	0.3+	0	0.44-	0	5.48-	0	12.47-	0
3240	KDVR	0000	29.5045	99.3780	-323.8	35	1028	11.4	3.8+	0	1.7+	1	0.3-	0	0.44-	0	6.16+	0	13.90+	0
3241	KDVR	0000	29.5045	99.3786	-322.9	32	1074	11.4	4.3+	0	1.8+	1	0.3-	0	0.42-	0	6.83+	0	16.15+	1
3242	KDVR	0000	29.5045	99.3790	-322.2	48	1031	11.1	4.6+	1	1.8+	1	0.2-	0	0.40-	0	7.55+	1	18.82+	1
3243	KDVR	0000	29.5045	99.3796	-322.1	41	1172	11.1	5.0+	1	1.9+	1	0.2-	1	0.38-	0	8.49+	1	22.59+	2
3244	KDVR	0000	29.5045	99.3802	-322.0	31	1107	11.1	5.2+	1	1.8+	1	0.2-	0	0.34-	1	7.68+	1	22.87+	2
3245	KDVR	0000	29.5045	99.3808	-321.4	41	1274	11.1	5.2+	1	1.7+	0	0.2-	1	0.32-	1	7.70+	1	24.41+	3
3246	KDVR	0000	29.5046	99.3814	-320.6	34	1269	11.1	5.1+	1	1.6+	0	0.2-	1	0.31-	1	7.08+	0	23.11+	2
3247	KDVR	0000	29.5046	99.3820	-320.4	35	1058	11.1	4.7+	1	1.4-	0	0.2-	0	0.31-	1	5.83-	0	19.00+	1
3248	KDVR	0000	29.5048	99.3826	-319.1	45	1083	11.1	4.6+	1	1.4-	0	0.3-	0	0.31-	1	5.49-	0	17.51+	1
3249	KDVR	0000	29.5048	99.3830	-319.0	39	1041	11.1	4.7+	1	1.3-	0	0.3+	0	0.28-	1	3.87-	1	14.00+	0
3250	KDVR	0000	29.5049	99.3836	-319.8	45	1095	11.1	4.7+	1	1.3-	0	0.4+	1	0.27-	1	3.29-	1	12.20-	0
3251	KDVR	0000	29.5049	99.3842	-318.3	40	1081	10.8	4.8+	1	1.4-	0	0.4+	1	0.28-	1	3.51-	1	12.45-	0
3252	KDVR	0000	29.5049	99.3850	-317.4	45	1073	10.8	4.7+	1	1.3-	0	0.4+	1	0.28-	1	3.38-	1	11.95-	0
3253	KDVR	0000	29.5049	99.3856	-317.3	32	1043	10.8	4.4+	1	1.5+	0	0.4+	1	0.35-	1	4.35-	1	12.41-	0
3254	KDVR	0000	29.5050	99.3862	-316.7	43	962	10.8	4.1+	0	1.6+	0	0.3+	0	0.38-	0	5.12-	0	13.40+	0
3255	KDVR	0000	29.5050	99.3868	-316.7	32	973	10.8	4.0+	0	1.5+	0	0.3+	0	0.36-	0	4.89-	0	13.45+	0
3256	KDVR	0000	29.5048	99.3874	-315.8	48	960	10.8	3.8+	0	1.5+	0	0.3-	0	0.39-	0	5.48-	0	13.97+	0
3257	KDVR	0000	29.5048	99.3880	-314.9	40	858	10.8	3.7+	0	1.4-	0	0.3-	0	0.37-	0	5.10-	0	13.85+	0
3258	KDVR	0000	29.5047	99.3887	-314.0	45	1037	10.8	3.7+	0	1.4-	0	0.3-	0	0.37-	0	5.25-	0	14.25+	0
3259	KDVR	0000	29.5047	99.3893	-314.2	28	814	10.8	3.7+	0	1.4-	0	0.3-	0	0.39-	0	5.73-	0	14.72+	0
3260	KDVR	0000	29.5046	99.3899	-313.5	40	879	10.3	3.8+	0	1.5+	0	0.3-	0	0.39-	0	5.77-	0	14.95+	0
3261	KDVR	0000	29.5046	99.3905	-313.4	37	1008	10.3	4.0+	0	1.6+	0	0.3-	0	0.40-	0	6.01+	0	15.19+	0
3262	KDVR	0000	29.5045	99.3911	-313.1	39	887	10.3	4.2+	0	1.6+	0	0.3-	0	0.37-	0	5.68-	0	15.36+	0
3263	KDVR	0000	29.5044	99.3917	-312.1	45	988	10.3	4.5+	1	1.6+	0	0.3+	0	0.35-	1	4.96-	0	14.10+	0
3264	KDVR	0000	29.5042	99.3923	-312.2	29	1030	10.3	5.0+	1	1.7+	1	0.3+	1	0.34-	1	4.80-	0	14.19+	0
3265	KDVR	0000	29.5041	99.3929	-311.3	27	1210	10.3	5.6+	1	1.8+	1	0.4+	1	0.32-	1	4.73-	0	14.78+	0
3266	KDVR	0000	29.5041	99.3935	-311.0	35	1281	10.3	5.8+	2	1.9+	1	0.4+	1	0.32-	1	4.65-	0	14.38+	0
3267	KDVR	0000	29.5040	99.3941	-310.8	33	1309	10.3	6.4+	2	1.9+	1	0.4+	1	0.30-	1	4.70-	0	15.48+	0
3268	KDVR	0000	29.5039	99.3948	-310.1	34	1363	10.3	6.6+	2	1.8+	1	0.4+	1	0.26-	1	4.02-	1	15.20+	0
3269	KDVR	0000	29.5039	99.3954	-309.8	45	1233	9.5	6.7+	2	1.5+	0	0.4+	1	0.22-	1	3.51-	1	15.65+	1
3270	KDVR	0000	29.5038	99.3960	-309.1	41	1399	9.5	7.0+	2	1.2-	1	0.4+	1	0.17-	1	2.75-	1	16.28+	1
3271	KDVR	0000	29.5036	99.3968	-308.7	52	1204	9.5	7.0+	2	1.0-	1	0.4+	1	0.14-	2	2.33-	1	16.82+	1
3272	KDVR	0000	29.5036	99.3974	-308.6	48	1257	9.5	7.3+	2	0.9-	1	0.4+	1	0.12-	2	2.38-	1	19.17+	1
3273	KDVR	0000	29.5035	99.3980	-308.5	43	1306	9.5	7.6+	3	0.9-	1	0.4+	1	0.12-	2	2.41-	1	19.52+	1
3274	KDVR	0000	29.5034	99.3986	-308.0	37	1254	9.5	7.7+	3	1.1-	1	0.4+	1	0.15-	1	3.13-	1	20.92+	2
3275	KDVR	0000	29.5034	99.3992	-307.7	36	1363	9.5	7.8+	3	1.4-	0	0.3+	1	0.18-	1	4.05-	1	22.39+	2
3276	KDVR	0000	29.5034	99.3998	-307.3	39	1337	9.5	7.4+	3	1.7+	1	0.3+	1	0.23-	1	4.82-	0	21.40+	2
3277	KDVR	0000	29.5033	99.4006	-307.4	50	1398	9.5	7.3+	2	1.8+	1	0.4+	1	0.25-	1	5.15-	0	20.60+	2
3278	KDVR	0000	29.5033	99.4012	-307.4	33	1382	11.1	7.3+	2	1.9+	1	0.4+	1	0.26-	1	5.14-	0	19.74+	1
3279	KDVR	0000	29.5033	99.4018	-306.8	44	1405	11.1	7.5+	3	1.8+	1	0.4+	1	0.24-	1	4.38-	1	18.39+	1
3280	KDVR	0000	29.5033	99.4026	-306.4	47	1383	11.1	7.8+	3	1.6+	0	0.4+	1	0.21-	1	3.80-	1	18.05+	1

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SAN ANTONIO MAPLINE 240

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3281	KDVR	0000	29.5033	99.4032	-306.6	20	1396	11.1	7.5+	3	1.7+	1	0.4+	1	0.22-	1	4.07-	1	18.11+	1
3282	KDVR	0000	29.5033	99.4038	-305.5	44	1509	11.1	7.2+	2	1.7+	1	0.4+	1	0.24-	1	4.37-	1	17.92+	1
3283	KDVR	0000	29.5033	99.4046	-305.1	34	1329	11.1	6.5+	2	1.9+	1	0.4+	1	0.30-	1	5.19-	0	17.57+	1
3284	KDVR	0000	29.5033	99.4052	-305.1	43	1267	11.1	5.8+	1	2.1+	2	0.3+	0	0.35-	0	6.17+	0	17.39+	1
3285	KDVR	0000	29.5033	99.4058	-305.0	45	1283	11.1	5.5+	1	2.0+	1	0.3+	0	0.36-	0	6.05+	0	16.65+	1
3286	KDVR	0000	29.5033	99.4064	-304.4	31	1047	11.1	5.2+	1	1.9+	1	0.3+	1	0.36-	0	5.39-	0	15.06+	0
3287	KDVR	0000	29.5033	99.4070	-304.6	46	1059	12.8	5.0+	1	1.7+	1	0.4+	1	0.34-	1	4.42-	1	12.96-	0
3288	KDVR	0000	29.5033	99.4076	-304.1	29	1027	12.8	4.7+	1	1.5+	0	0.4+	1	0.32-	1	3.65-	1	11.47-	0
3289	KDVR	0000	29.5033	99.4084	-303.5	30	1053	12.8	4.7+	1	1.5-	0	0.4+	1	0.31-	1	3.48-	1	11.23-	1
3290	KDVR	0000	29.5033	99.4090	-303.4	54	1251	12.8	4.7+	1	1.5+	0	0.4+	1	0.32-	1	3.67-	1	11.35-	0
3291	KDVR	0000	29.5034	99.4096	-303.0	28	1114	12.8	5.1+	1	1.6+	0	0.4+	1	0.31-	1	4.02-	1	12.79-	0
3292	KDVR	0000	29.5034	99.4102	-302.2	39	1400	12.8	5.4+	1	1.7+	1	0.4+	1	0.31-	1	4.22-	1	13.65+	0
3293	KDVR	0000	29.5034	99.4110	-302.3	44	1188	12.8	5.5+	1	1.7+	1	0.4+	1	0.31-	1	4.33-	1	13.76+	0
3294	KDVR	0000	29.5034	99.4116	-302.0	32	1274	12.8	5.7+	1	1.7+	1	0.4+	1	0.30-	1	4.42-	1	14.49+	0
3295	KDVR	0000	29.5034	99.4122	-301.2	47	1244	12.8	5.5+	1	1.8+	1	0.4+	1	0.32-	1	4.69-	0	14.52+	0
3296	KDVR	0000	29.5034	99.4128	-301.1	36	1196	11.9	5.4+	1	1.8+	1	0.3+	1	0.33-	1	5.27-	0	15.80+	1
3297	KDVR	0000	29.5034	99.4136	-300.8	45	1190	11.9	5.3+	1	1.7+	1	0.3+	0	0.32-	1	5.30-	0	16.56+	1
3298	KDVR	0000	29.5035	99.4142	-301.0	42	1078	11.9	5.0+	1	1.7+	1	0.3+	0	0.34-	1	5.68-	0	16.46+	1
3299	KDVR	0000	29.5035	99.4148	-299.9	46	1136	11.9	4.8+	1	1.7+	0	0.3-	0	0.35-	1	6.12+	0	17.67+	1
3300	KDVR	0000	29.5037	99.4154	-299.7	36	1002	11.9	4.4+	1	1.8+	1	0.3-	0	0.40-	0	6.87+	0	17.13+	1
3301	KDVR	0000	29.5037	99.4162	-300.3	42	1003	11.9	4.0+	0	1.9+	1	0.2-	0	0.47+	0	8.25+	1	17.38+	1
3302	KDVR	0000	29.5038	99.4168	-300.4	34	971	11.9	4.0+	0	1.9+	1	0.2-	1	0.47+	0	8.64+	1	18.33+	1
3303	KDVR	0000	29.5038	99.4174	-299.3	47	979	11.9	3.8+	0	1.9+	1	0.2-	1	0.49+	0	8.40+	1	17.18+	1
3304	KDVR	0000	29.5038	99.4180	-299.0	34	919	11.9	3.9+	0	1.6+	0	0.2-	1	0.42-	0	7.40+	0	17.45+	1
3305	KDVR	0000	29.5038	99.4188	-298.9	49	926	13.0	3.9+	0	1.5+	0	0.2-	1	0.39-	0	6.82+	0	17.28+	1
3306	KDVR	0000	29.5038	99.4194	-299.5	47	967	13.0	3.8+	0	1.7+	1	0.2-	1	0.44-	0	7.72+	1	17.49+	1
3307	KDVR	0000	29.5038	99.4200	-298.2	31	973	13.0	3.8+	0	1.8+	1	0.2-	1	0.46-	0	8.74+	1	19.03+	1
3308	KDVR	0000	29.5037	99.4206	-298.1	27	1014	13.0	3.8+	0	2.0+	1	0.2-	1	0.51+	0	10.80+	2	21.10+	2
3309	KDVR	0000	29.5037	99.4212	-297.7	37	1000	13.0	3.9+	0	2.0+	1	0.2-	1	0.52+	0	13.35+	2	25.76+	3
3310	KDVR	0000	29.5037	99.4220	-297.9	22	1027	13.0	4.1+	0	1.9+	1	0.2-	1	0.47+	0	12.37+	2	26.57+	3
3311	KDVR	0000	29.5036	99.4226	-297.7	34	1054	13.0	4.0+	0	1.8+	1	0.2-	1	0.44-	0	11.11+	2	25.38+	3
3312	KDVR	0000	29.5036	99.4232	-297.2	31	893	13.0	3.9+	0	1.5+	0	0.2-	1	0.39-	0	8.22+	1	21.02+	2
3313	KDVR	0000	29.5036	99.4238	-297.1	49	986	13.0	3.6-	0	1.3-	0	0.2-	1	0.37-	0	6.03+	0	16.31+	1
3314	KDVR	0000	29.5035	99.4244	-297.9	34	918	12.7	3.3-	0	1.2-	1	0.2-	0	0.38-	0	5.12-	0	13.57+	0
3315	KDVR	0000	29.5035	99.4250	-297.0	34	925	12.7	3.1-	0	1.2-	1	0.3-	0	0.39-	0	4.72-	0	12.00-	0
3316	KDVR	0000	29.5035	99.4256	-296.0	52	937	12.7	2.9-	1	1.3-	0	0.3-	0	0.46-	0	5.26-	0	11.52-	0
3317	KDVR	0000	29.5035	99.4262	-296.7	44	933	12.7	2.8-	1	1.4-	0	0.2-	0	0.51+	0	5.76-	0	11.40-	0
3318	KDVR	0000	29.5035	99.4270	-296.6	35	787	12.7	2.7-	1	1.5-	0	0.2-	1	0.54+	0	6.45+	0	12.04-	0
3319	KDVR	0000	29.5035	99.4276	-296.5	37	877	12.7	2.7-	1	1.4-	0	0.2-	1	0.53+	0	7.00+	0	13.33-	0
3320	KDVR	0000	29.5035	99.4282	-296.4	37	896	12.7	2.9-	0	1.4-	0	0.2-	1	0.48+	0	7.11+	0	14.77+	0
3321	KDVR	0000	29.5035	99.4288	-296.0	35	941	12.7	3.4-	0	1.5+	0	0.2-	1	0.44-	0	7.58+	1	17.06+	1
3322	KDVR	0000	29.5035	99.4295	-296.0	49	969	12.7	3.9+	0	1.5+	0	0.2-	1	0.39-	0	6.80+	0	17.38+	1
3323	KDVR	0000	29.5035	99.4301	-296.2	42	1065	11.5	4.4+	1	1.6+	0	0.3-	0	0.36-	0	5.93-	0	16.58+	1
3324	KDVR	0000	29.5035	99.4307	-295.6	28	1182	11.5	4.9+	1	1.5+	0	0.3+	0	0.30-	1	4.85-	0	15.98+	1
3325	KDVR	0000	29.5035	99.4314	-295.5	34	1104	11.5	5.1+	1	1.3-	0	0.3+	0	0.26-	1	4.09-	1	15.63+	1
3326	KDVR	0000	29.5035	99.4320	-295.9	34	1009	11.5	5.0+	1	1.3-	0	0.3+	0	0.26-	1	4.36-	1	16.59+	1
3327	KDVR	0000	29.5036	99.4327	-295.6	32	1019	11.5	4.7+	1	1.4-	0	0.3-	0	0.29-	1	5.22-	0	17.83+	1
3328	KDVR	0000	29.5036	99.4333	-295.5	37	1035	11.5	4.1+	0	1.5+	0	0.2-	1	0.37-	0	7.12+	0	19.40+	1
3329	KDVR	0000	29.5036	99.4339	-295.9	47	984	11.5	3.8+	0	1.6+	0	0.2-	1	0.41-	0	8.04+	1	19.60+	1
3330	KDVR	0000	29.5036	99.4345	-295.3	35	999	11.5	3.7+	0	1.5+	0	0.2-	1	0.41-	0	7.55+	1	18.31+	1
3331	KDVR	0000	29.5036	99.4353	-295.2	43	904	11.5	3.8+	0	1.4-	0	0.2-	1	0.37-	0	6.55+	0	17.57+	1
3332	KDVR	0000	29.5036	99.4359	-296.0	41	1050	11.1	4.0+	0	1.4-	0	0.2-	0	0.35-	1	5.75-	0	16.41+	1
3333	KDVR	0000	29.5036	99.4365	-295.9	36	1033	11.1	3.8+	0	1.5+	0	0.2-	0	0.40-	0	6.31+	0	15.68+	1
3334	KDVR	0000	29.5036	99.4371	-296.0	49	999	11.1	3.6-	0	1.6+	0	0.2-	0	0.44-	0	6.61+	0	14.86+	0
3335	KDVR	0000	29.5036	99.4377	-296.2	48	951	11.1	3.3-	0	1.7+	1	0.2-	0	0.51+	0	7.41+	0	14.47+	0
3336	KDVR	0000	29.5036	99.4383	-295.3	43	968	11.1	3.2-	0	1.7+	1	0.2-	1	0.53+	0	7.42+	0	14.06+	0
3337	KDVR	0000	29.5037	99.4389	-295.4	45	999	11.1	3.1-	0	1.5+	0	0.3-	0	0.48+	0	6.02+	0	12.49-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3338	KGRU	0000	29.5037	99.4397	-296.3	43	901	11.1	3.0-	0	1.5+	1	0.3-	1	0.51+	0	5.68+	1	11.02+	1
3339	KGRU	0000	29.5038	99.4403	-296.2	50	943	11.1	2.8-	0	1.5+	0	0.3-	1	0.53+	1	4.74+	1	8.89+	0
3340	KGRU	0000	29.5039	99.4409	-296.2	35	974	11.1	2.7-	0	1.6+	1	0.4-	0	0.61+	1	4.61+	0	7.57-	0
3341	KGRU	0000	29.5039	99.4415	-296.4	40	1012	11.2	2.6-	1	1.8+	1	0.3-	0	0.68+	1	5.29+	1	7.79-	0
3342	KGRU	0000	29.5039	99.4423	-296.3	36	1071	11.2	2.8-	0	1.8+	1	0.3-	1	0.64+	1	5.41+	1	8.52+	0
3343	KGRU	0000	29.5040	99.4429	-296.3	37	968	11.2	2.9-	0	1.8+	1	0.3-	1	0.61+	1	6.60+	2	10.90+	1
3344	KGRU	0000	29.5040	99.4435	-295.9	40	1052	11.2	3.2-	0	1.8+	1	0.2-	1	0.56+	1	8.48+	3	15.19+	3
3345	KGRU	0000	29.5041	99.4441	-295.9	45	895	11.2	3.2-	0	1.7+	1	0.2-	1	0.54+	1	9.33+	3	17.31+	3
3346	KGRU	0000	29.5041	99.4447	-297.1	41	889	11.2	3.1-	0	1.8+	1	0.2-	2	0.57+	1	11.08+	4	19.31+	4
3347	KGRU	0000	29.5041	99.4455	-296.5	37	901	11.2	3.0-	0	1.7+	1	0.2-	2	0.58+	1	9.98+	3	17.33+	3
3348	KGRU	0000	29.5041	99.4461	-296.6	22	935	11.2	2.8-	0	1.6+	1	0.2-	1	0.55+	1	7.52+	2	13.55+	2
3349	KGRU	0000	29.5041	99.4467	-296.5	34	963	11.2	2.8-	0	1.4+	0	0.2-	1	0.52+	0	5.89+	1	11.32+	1
3350	KGRU	0000	29.5041	99.4473	-296.8	46	880	10.6	2.9-	0	1.3-	0	0.3-	1	0.44+	0	4.56+	0	10.30+	1
3351	KGRU	0000	29.5041	99.4479	-297.2	40	944	10.6	2.9-	0	1.3-	0	0.3-	1	0.45+	0	4.20+	0	9.43+	0
3352	KGRU	0000	29.5041	99.4485	-296.3	39	960	10.6	2.9-	0	1.4+	0	0.3-	1	0.47+	0	4.58+	0	9.67+	0
3353	KGRU	0000	29.5041	99.4491	-296.5	32	1009	10.6	3.1-	0	1.5+	0	0.3-	1	0.49+	0	5.48+	1	11.15+	1
3354	KGRU	0000	29.5041	99.4497	-296.4	44	981	10.6	3.0-	0	1.6+	1	0.3-	1	0.53+	1	6.42+	1	12.08+	1
3355	KGRU	0000	29.5041	99.4504	-296.9	32	1001	10.6	3.1-	0	1.6+	1	0.2-	1	0.50+	0	6.94+	2	13.95+	2
3356	KGRU	0000	29.5041	99.4510	-297.0	35	836	10.6	3.1-	0	1.4+	0	0.2-	1	0.45+	0	6.45+	1	14.27+	2
3357	KGRU	0000	29.5041	99.4516	-297.2	39	796	10.6	2.9-	0	1.2-	0	0.2-	1	0.43-	0	5.35+	1	12.58+	2
3358	KGRU	0000	29.5040	99.4520	-296.8	43	747	10.6	2.8-	0	1.1-	1	0.2-	1	0.39-	0	4.73+	1	12.00+	1
3359	KGRU	0000	29.5040	99.4528	-297.5	45	780	12.8	2.6-	1	1.1-	1	0.2-	1	0.41-	0	4.53+	0	11.08+	1
3360	KGRU	0000	29.5040	99.4534	-297.4	37	766	12.8	2.5-	1	1.1-	0	0.2-	1	0.45+	0	4.82+	1	10.76+	1
3361	KGRU	0000	29.5039	99.4540	-297.4	39	804	12.8	2.4-	1	1.2-	0	0.2-	1	0.51+	0	5.27+	1	10.39+	1
3362	KGRU	0000	29.5039	99.4546	-297.6	46	782	12.8	2.2-	1	1.3-	0	0.2-	1	0.59+	1	5.67+	1	9.63+	0
3363	KGRU	0000	29.5039	99.4554	-297.7	35	804	12.8	2.2-	1	1.3+	0	0.2-	1	0.62+	1	6.07+	1	9.78+	1
3364	KGRU	0000	29.5039	99.4560	-297.2	39	758	12.8	2.2-	1	1.3+	0	0.2-	1	0.62+	1	6.17+	1	9.92+	1
3365	KGRU	0000	29.5039	99.4566	-298.1	34	760	12.8	2.3-	1	1.3-	0	0.2-	1	0.55+	1	6.00+	1	10.82+	1
3366	KGRU	0000	29.5039	99.4571	-298.0	42	763	12.8	2.4-	1	1.3-	0	0.2-	1	0.52+	0	6.16+	1	11.91+	1
3367	KGRU	0000	29.5039	99.4577	-297.7	24	744	12.8	2.4-	1	1.4+	0	0.2-	1	0.57+	1	6.70+	2	11.86+	1
3368	KGRU	0000	29.5039	99.4583	-297.9	47	769	13.5	2.3-	1	1.5+	1	0.2-	1	0.67+	1	8.08+	2	12.05+	1
3369	KGRU	0000	29.5039	99.4589	-298.1	39	806	13.5	2.0-	1	1.7+	1	0.2-	2	0.84+	2	9.89+	3	11.80+	1
3370	KGRU	0000	29.5039	99.4595	-298.5	28	788	13.5	1.9-	1	1.8+	1	0.2-	2	0.94+	3	10.98+	4	11.63+	1
3371	KGRU	0000	29.5039	99.4601	-298.4	38	754	13.5	1.8-	1	1.8+	1	0.2-	2	0.96+	3	11.22+	4	11.70+	1
3372	KGRU	0000	29.5039	99.4607	-298.4	30	784	13.5	1.8-	1	1.6+	1	0.2-	2	0.91+	3	9.86+	3	10.82+	1
3373	KGRU	0000	29.5039	99.4613	-299.0	41	789	13.5	1.9-	1	1.5+	0	0.2-	2	0.78+	2	8.95+	3	11.49+	1
3374	KGRU	0000	29.5039	99.4620	-299.2	37	688	13.5	2.0-	1	1.5+	0	0.2-	2	0.75+	2	8.56+	3	11.44+	1
3375	KGRU	0000	29.5040	99.4626	-299.1	40	790	13.5	2.0-	1	1.5+	1	0.2-	2	0.76+	2	8.80+	3	11.59+	1
3376	KGRU	0000	29.5040	99.4632	-300.2	36	791	13.5	2.1-	1	1.6+	1	0.2-	2	0.75+	2	9.67+	3	12.91+	2
3377	KGRU	0000	29.5040	99.4638	-300.0	40	861	12.1	2.1-	1	1.8+	1	0.1-	2	0.89+	3	12.52+	5	14.01+	2
3378	KGRU	0000	29.5040	99.4644	-299.9	32	792	12.1	2.0-	1	2.0+	2	0.1-	2	1.01+	3	13.80+	5	13.71+	2
3379	KGRU	0000	29.5038	99.4652	-300.2	39	792	12.1	2.0-	1	2.1+	2	0.1-	2	1.06+	3	15.33+	6	14.52+	2
3380	KGRU	0000	29.5038	99.4658	-301.3	44	888	12.1	2.0-	1	2.3+	2	0.1-	2	1.12+	4	18.37+	8	16.38+	3
3381	KGRU	0000	29.5037	99.4664	-300.5	39	855	12.1	2.1-	1	2.1+	2	0.1-	2	1.03+	3	15.88+	6	15.41+	3
3382	KGRU	0000	29.5037	99.4670	-300.6	27	830	12.1	2.2-	1	2.0+	2	0.1-	2	0.90+	3	17.78+	7	19.67+	4
3383	KGRU	0000	29.5036	99.4678	-300.9	36	806	12.1	2.2-	1	1.8+	1	0.1-	2	0.80+	2	18.73+	8	23.34+	6
3384	KGRU	0000	29.5036	99.4684	-300.8	52	815	12.1	2.2-	1	1.6+	1	0.1-	2	0.70+	1	16.85+	7	24.12+	6
3385	KGRU	0000	29.5036	99.4690	-300.5	32	735	12.1	2.3-	1	1.5+	0	0.1-	2	0.65+	1	19.40+	8	29.71+	8
3386	KGRU	0000	29.5035	99.4696	-301.1	36	691	12.5	2.2-	1	1.4+	0	0.1-	2	0.63+	1	15.34+	6	24.47+	6
3387	KGRU	0000	29.5035	99.4702	-301.5	44	713	12.5	2.0-	1	1.3+	0	0.1-	2	0.66+	1	13.36+	5	20.14+	4
3388	KGRU	0000	29.5035	99.4708	-301.9	40	725	12.5	1.9-	1	1.4+	0	0.1-	2	0.74+	2	11.36+	4	15.34+	3
3389	KGRU	0000	29.5035	99.4714	-301.8	36	695	12.5	1.9-	1	1.4+	0	0.2-	2	0.75+	2	8.94+	3	11.96+	1
3390	KGRU	0000	29.5035	99.4722	-301.7	55	792	12.5	2.0-	1	1.5+	1	0.2-	1	0.76+	2	8.36+	2	10.94+	1
3391	KGRU	0000	29.5035	99.4728	-301.6	49	782	12.5	2.2-	1	1.4+	0	0.2-	1	0.65+	1	6.50+	1	9.96+	1
3392	KGRU	0000	29.5035	99.4734	-302.4	45	866	12.5	2.5-	1	1.4+	0	0.2-	1	0.55+	1	5.64+	1	10.22+	1
3393	KGRU	0000	29.5034	99.4740	-302.4	34	807	12.5	2.4-	1	1.3-	0	0.2-	1	0.53+	0	5.30+	1	10.09+	1
3394	KGRU	0000	29.5034	99.4746	-302.8	36	749	12.5	2.6-	1	1.1-	0	0.2-	1	0.44+	0	4.84+	1	11.06+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3395	KGRU	0000	29.5034	99.4752	-302.7	32	764	12.3	2.7-	1	1.2-	0	0.2-	1	0.44+	0	5.80+	1	13.07+	2
3396	KGRU	0000	29.5034	99.4759	-303.5	40	834	12.3	2.7-	0	1.1-	0	0.2-	1	0.42-	0	5.73+	1	13.67+	2
3397	KGRU	0000	29.5034	99.4766	-303.9	42	799	12.3	2.8-	0	1.0-	1	0.2-	1	0.37-	0	4.75+	1	12.68+	2
3398	KGRU	0000	29.5034	99.4772	-304.5	42	741	12.3	2.7-	1	1.0-	1	0.3-	1	0.38-	0	3.99+	0	10.42+	1
3399	KGRU	0000	29.5034	99.4778	-304.4	44	773	12.3	2.6-	1	1.0-	1	0.3-	1	0.40-	0	3.27-	0	8.23-	0
3400	KGRU	0000	29.5034	99.4785	-304.8	37	778	12.3	2.4-	1	1.1-	1	0.4-	0	0.46+	0	3.05-	0	6.65-	1
3401	KGRU	0000	29.5034	99.4792	-304.7	34	764	12.3	2.3-	1	1.3-	0	0.4-	0	0.54+	1	3.47-	0	6.36-	1
3402	QT	0000	29.5034	99.4798	-305.5	41	804	12.3	2.2-	2	1.4-	0	0.3-	2	0.63+	4	4.08+	2	6.49-	0
3403	QT	0000	29.5034	99.4804	-305.4	42	731	12.3	2.3-	2	1.4-	0	0.3-	2	0.63+	4	4.48+	2	7.08-	0
3404	QT	0000	29.5034	99.4810	-304.8	38	814	10.9	2.6-	2	1.4-	0	0.3-	2	0.55+	3	5.19+	3	9.36+	1
3405	QT	0000	29.5035	99.4817	-306.4	35	792	10.9	2.8-	2	1.3-	0	0.3-	2	0.48+	2	4.79+	2	10.05+	1
3406	QT	0000	29.5035	99.4823	-306.3	39	853	10.9	3.0-	2	1.2-	1	0.3-	2	0.40+	1	3.67+	1	9.16+	1
3407	QT	0000	29.5035	99.4829	-306.3	37	849	10.9	3.1-	2	1.1-	1	0.4-	2	0.35+	1	2.91+	1	8.29+	0
3408	QT	0000	29.5035	99.4835	-306.7	43	859	10.9	2.9-	2	1.0-	1	0.4-	1	0.34+	1	2.16+	0	6.37-	0
3409	QT	0000	29.5035	99.4843	-306.6	46	757	10.9	2.7-	2	1.0-	1	0.5-	1	0.36+	1	2.14+	0	5.94-	1
3410	QT	0000	29.5035	99.4849	-306.8	33	864	10.9	2.8-	2	1.1-	1	0.4-	1	0.38+	1	2.43+	0	6.43-	0
3411	QT	0000	29.5035	99.4855	-307.2	39	757	10.9	2.9-	2	1.1-	1	0.4-	1	0.39+	1	2.69+	1	6.88-	0
3412	QT	0000	29.5035	99.4861	-307.2	38	913	10.9	3.2-	2	1.3-	1	0.4-	2	0.40+	1	3.34+	1	8.39+	0
3413	QT	0000	29.5035	99.4868	-307.1	41	966	12.9	3.7-	1	1.3-	0	0.4-	2	0.35+	1	3.20+	1	9.19+	1
3414	QT	0000	29.5035	99.4875	-308.2	36	983	12.9	4.2-	1	1.2-	1	0.4-	1	0.30+	0	2.86+	1	9.69+	1
3415	QT	0000	29.5035	99.4881	-309.1	39	1079	12.9	4.6-	1	1.2-	1	0.4-	1	0.27-	0	2.80+	1	10.52+	1
3416	QT	0000	29.5035	99.4887	-308.8	33	1044	12.9	5.1-	0	1.1-	1	0.5-	1	0.22-	1	2.51+	0	11.20+	1
3417	QT	0000	29.5035	99.4893	-309.4	43	1087	12.9	5.3-	0	1.1-	1	0.5-	1	0.21-	1	2.21+	0	10.51+	1
3418	QT	0000	29.5035	99.4899	-308.7	34	1072	12.9	5.3-	0	1.1-	1	0.6-	1	0.21-	1	1.94-	0	9.25+	1
3419	QT	0000	29.5035	99.4905	-308.6	28	1212	12.9	5.2-	0	1.0-	1	0.7-	1	0.20-	1	1.61-	0	8.03+	0
3420	QT	0000	29.5035	99.4911	-308.5	26	1067	12.9	4.9-	1	1.1-	1	0.7-	0	0.22-	1	1.49-	1	6.77-	0
3421	QT	0000	29.5035	99.4919	-308.1	39	1089	12.9	4.7-	1	1.1-	1	0.7-	0	0.24-	0	1.55-	0	6.44-	0
3422	QT	0000	29.5035	99.4925	-307.5	34	1101	12.2	4.8-	1	1.2-	1	0.7-	0	0.25-	0	1.69-	0	6.66-	0
3423	QT	0000	29.5037	99.4931	-305.8	35	1272	12.2	5.0-	1	1.4-	0	0.7-	0	0.27+	0	1.92-	0	7.04-	0
3424	QT	0000	29.5037	99.4937	-302.8	35	1178	12.2	5.2-	0	1.4-	0	0.7-	1	0.26-	0	2.07-	0	7.82+	0
3425	QT	0000	29.5038	99.4944	-302.8	28	1218	12.2	5.4-	0	1.5+	0	0.6-	1	0.28+	0	2.46+	0	8.63+	0
3426	QT	0000	29.5038	99.4950	-300.2	40	1266	12.2	5.2-	0	1.6+	0	0.6-	1	0.31+	0	2.82+	1	8.97+	0
3427	QT	0000	29.5039	99.4956	-298.0	29	1173	12.2	5.0-	1	1.7+	0	0.5-	1	0.33+	1	3.09+	1	9.41+	1
3428	QT	0000	29.5039	99.4964	-295.2	42	1234	12.2	4.8-	1	1.7+	0	0.5-	1	0.35+	1	3.42+	1	9.87+	1
3429	QT	0000	29.5039	99.4970	-295.6	42	967	12.2	4.6-	1	1.5-	0	0.5-	1	0.32+	1	3.08+	1	9.59+	1
3430	QT	0000	29.5039	99.4975	-295.5	35	1084	12.2	4.6-	1	1.3-	0	0.4-	1	0.29+	0	2.95+	1	10.15+	1
3431	QT	0000	29.5039	99.4983	-296.9	47	984	16.5	4.6-	1	1.2-	1	0.4-	1	0.26-	0	2.74+	1	10.43+	1
3432	QT	0000	29.5039	99.4989	-298.5	40	960	16.5	4.5-	1	1.0-	1	0.5-	1	0.22-	1	2.16+	0	9.83+	1
3433	QT	0000	29.5039	99.4996	-302.2	31	930	16.5	4.7-	1	0.9-	1	0.5-	1	0.20-	1	1.92-	0	9.65+	1
3434	QT	0000	29.5039	99.5002	-304.6	32	950	16.5	4.6-	1	0.8-	2	0.5-	1	0.18-	1	1.61-	0	8.89+	0
3435	QT	0000	29.5039	99.5008	-307.6	33	954	16.5	4.3-	1	0.7-	2	0.5-	1	0.17-	1	1.42-	1	8.22+	0
3436	QT	0000	29.5039	99.5014	-307.5	41	934	16.5	3.9-	1	0.8-	2	0.5-	1	0.21-	1	1.59-	0	7.74+	0
3437	QT	0000	29.5039	99.5020	-309.1	31	815	16.5	3.6-	1	0.8-	2	0.5-	1	0.23-	0	1.79-	0	7.77+	0
3438	QT	0000	29.5039	99.5027	-311.0	34	816	16.5	3.4-	2	0.9-	1	0.4-	1	0.26-	0	2.13+	0	8.06+	0
3439	QT	0000	29.5039	99.5033	-312.7	34	827	16.5	3.3-	2	1.0-	1	0.4-	1	0.31+	0	2.49+	0	8.10+	0
3440	QT	0000	29.5039	99.5040	-313.3	36	780	16.9	3.4-	2	1.1-	1	0.4-	2	0.33+	1	2.82+	1	8.59+	0
3441	QT	0000	29.5039	99.5046	-314.7	40	816	16.9	3.2-	2	1.3-	0	0.4-	2	0.40+	1	3.47+	1	8.58+	0
3442	QT	0000	29.5039	99.5054	-314.6	37	819	16.9	3.2-	2	1.4-	0	0.4-	2	0.43+	2	3.56+	1	8.31+	0
3443	QT	0000	29.5038	99.5059	-314.5	41	869	16.9	3.2-	2	1.4-	0	0.4-	2	0.42+	2	3.77+	2	8.90+	0
3444	QT	0000	29.5038	99.5065	-315.7	32	770	16.9	3.3-	2	1.3-	0	0.4-	2	0.40+	1	3.53+	1	8.90+	0
3445	QT	0000	29.5038	99.5073	-316.3	33	853	16.9	3.4-	2	1.0-	1	0.4-	1	0.28+	0	2.38+	0	8.34+	0
3446	QT	0000	29.5038	99.5079	-317.1	31	739	16.9	3.4-	2	0.8-	2	0.4-	1	0.24-	0	1.93-	0	8.10+	0
3447	QT	0000	29.5038	99.5085	-317.5	40	820	16.9	3.3-	2	0.7-	2	0.4-	1	0.22-	1	1.78-	0	7.93+	0
3448	QT	0000	29.5038	99.5090	-317.4	36	741	16.9	3.3-	2	0.8-	2	0.4-	2	0.23-	0	2.02-	0	8.80+	0
3449	QT	0000	29.5038	99.5096	-317.8	46	766	17.3	3.2-	2	1.0-	1	0.3-	2	0.30+	0	2.94+	1	9.77+	1
3450	QT	0000	29.5038	99.5102	-318.4	36	796	17.3	3.2-	2	1.1-	1	0.3-	2	0.34+	1	3.57+	1	10.47+	1
3451	QT	0000	29.5038	99.5108	-318.8	36	816	17.3	3.1-	2	1.1-	1	0.3-	2	0.36+	1	3.61+	1	10.04+	1

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SAN ANTONIO MAPLINE 240

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3452	QT	0000	29.5038	99.5115	-319.1	28	748	17.3	2.8-	2	1.1-	1	0.3-	2	0.38+	1	3.26+	1	8.51+	0
3453	QT	0000	29.5038	99.5121	-317.7	41	879	17.3	2.6-	2	1.1-	1	0.3-	2	0.41+	2	3.09+	1	7.51-	0
3454	QT	0000	29.5037	99.5127	-317.5	25	708	17.3	2.3-	2	1.1-	1	0.3-	2	0.47+	2	3.29+	1	7.03-	0
3455	KGRU	0000	29.5037	99.5133	-314.4	33	758	17.3	2.1-	1	1.0-	1	0.3-	1	0.48+	0	3.11-	0	6.50-	1
3456	KGRU	0000	29.5037	99.5141	-310.1	37	699	17.3	2.0-	1	1.0-	1	0.3-	1	0.49+	0	2.96-	0	6.10-	1
3457	KGRU	0000	29.5035	99.5146	-311.1	35	621	17.3	1.9-	1	0.9-	1	0.3-	1	0.45+	0	2.61-	1	5.81-	1
3458	KGRU	0000	29.5035	99.5152	-314.1	29	660	15.6	1.9-	1	0.8-	1	0.3-	0	0.43-	0	2.40-	1	5.56-	1
3459	KGRU	0000	29.5035	99.5158	-318.0	39	767	15.6	1.8-	1	0.9-	1	0.3-	1	0.50+	0	2.97-	0	5.92-	1
3460	KGRU	0000	29.5035	99.5164	-317.9	42	759	15.6	1.7-	1	1.1-	1	0.3-	1	0.63+	1	4.04+	0	6.37-	1
3461	KGRU	0000	29.5035	99.5170	-321.3	30	694	15.6	1.6-	1	1.2-	0	0.2-	1	0.76+	2	6.24+	1	8.19-	0
3462	KGRU	0000	29.5035	99.5177	-322.2	43	619	15.6	1.5-	1	1.3-	0	0.1-	2	0.84+	2	9.11+	3	10.88+	1
3463	KGRU	0000	29.5035	99.5183	-322.9	38	570	15.6	1.5-	1	1.3-	0	0.1-	2	0.89+	3	12.41+	5	13.96+	2
3464	KGRU	0000	29.5035	99.5189	-323.0	27	615	15.6	1.7-	1	1.2-	0	0.1-	2	0.73+	2	11.50+	4	15.80+	3
3465	KGRU	0000	29.5035	99.5195	-323.0	50	665	15.6	1.8-	1	1.1-	0	0.1-	2	0.63+	1	9.26+	3	14.79+	2
3466	KGRU	0000	29.5036	99.5202	-323.4	36	682	15.6	2.0-	1	1.1-	0	0.1-	2	0.56+	1	8.01+	2	14.40+	2
3467	KGRU	0000	29.5036	99.5208	-324.7	42	767	16.9	2.2-	1	1.1-	1	0.2-	2	0.48+	0	6.95+	2	14.63+	2
3468	KGRU	0000	29.5037	99.5214	-325.4	30	717	16.9	2.2-	1	1.2-	0	0.1-	2	0.56+	1	8.50+	3	15.28+	3
3469	KDVR	0000	29.5037	99.5220	-326.1	33	663	16.9	2.1-	1	1.3-	1	0.1-	1	0.60+	1	8.85+	1	14.70+	0
3470	KDVR	0000	29.5038	99.5226	-325.6	38	686	16.9	1.9-	1	1.2-	1	0.1-	1	0.62+	1	7.97+	1	12.89-	0
3471	KDVR	0000	29.5038	99.5232	-325.5	24	645	16.9	1.8-	1	1.1-	1	0.2-	1	0.61+	1	6.23+	0	10.26-	1
3472	KDVR	0000	29.5038	99.5238	-326.4	43	710	16.9	1.9-	1	0.9-	2	0.2-	0	0.44-	0	3.73-	1	8.43-	1
3473	KDVR	0000	29.5038	99.5244	-326.0	45	673	16.9	2.0-	1	0.8-	2	0.3-	0	0.39-	0	2.90-	1	7.38-	1
3474	KDVR	0000	29.5038	99.5251	-325.9	32	727	16.9	2.1-	1	0.9-	2	0.3+	0	0.41-	0	2.98-	1	7.31-	1
3475	KGRU	0000	29.5038	99.5257	-327.2	39	785	16.9	2.1-	1	1.0-	1	0.3-	1	0.46+	0	3.33-	0	7.24-	0
3476	KGRU	0000	29.5038	99.5263	-327.3	38	749	14.2	2.0-	1	1.1-	1	0.3-	1	0.54+	1	4.20+	0	7.75-	0
3477	KGRU	0000	29.5038	99.5269	-327.2	44	771	14.2	2.3-	1	1.1-	1	0.3-	1	0.48+	0	4.13+	0	8.65+	0
3478	KDVR	0000	29.5038	99.5275	-327.4	48	795	14.2	2.5-	1	0.9-	1	0.3+	0	0.38-	0	3.15-	1	8.26-	1
3479	KDVR	0000	29.5038	99.5281	-328.0	35	792	14.2	2.9-	0	0.8-	2	0.4+	1	0.28-	1	2.27-	1	8.09-	1
3480	KDVR	0000	29.5038	99.5287	-329.2	32	818	14.2	3.4-	0	0.7-	2	0.4+	1	0.21-	1	1.67-	1	7.94-	1
3481	KDVR	0000	29.5038	99.5294	-328.8	30	932	14.2	3.7+	0	0.7-	2	0.5+	2	0.20-	1	1.51-	1	7.52-	1
3482	KDVR	0000	29.5038	99.5300	-329.6	30	818	14.2	3.9+	0	0.9-	2	0.5+	2	0.22-	1	1.73-	1	7.78-	1
3483	KDVR	0000	29.5038	99.5306	-329.5	29	944	14.2	3.8+	0	1.0-	1	0.5+	2	0.27-	1	2.13-	1	7.77-	1
3484	KDVR	0000	29.5038	99.5312	-329.6	38	880	14.2	3.5-	0	1.2-	1	0.5+	2	0.34-	1	2.57-	1	7.62-	1
3485	KDVR	0000	29.5038	99.5319	-329.5	28	868	13.4	3.3-	0	1.3-	0	0.4+	1	0.40-	0	3.32-	1	8.29-	1
3486	KDVR	0000	29.5038	99.5325	-330.9	49	939	13.4	3.2-	0	1.3-	0	0.4+	1	0.42-	0	3.45-	1	8.22-	1
3487	KDVR	0000	29.5038	99.5331	-331.1	39	857	13.4	3.4-	0	1.2-	1	0.4+	1	0.36-	0	3.26-	1	9.07-	1
3488	KDVR	0000	29.5038	99.5337	-331.2	37	795	13.4	3.4-	0	1.1-	1	0.4+	1	0.33-	1	3.16-	1	9.58-	1
3489	KGRU	0000	29.5037	99.5343	-331.2	31	856	13.4	3.5+	0	1.0-	1	0.4-	0	0.29-	1	2.58-	1	9.06+	0
3490	KGRU	0000	29.5037	99.5348	-332.6	29	764	13.4	3.5+	0	1.0-	1	0.4-	0	0.27-	1	2.44-	1	9.02+	0
3491	KGRU	0000	29.5037	99.5354	-332.3	35	851	13.4	3.4+	0	1.0-	1	0.4+	0	0.29-	1	2.35-	1	8.02-	0
3492	KGRU	0000	29.5037	99.5362	-332.4	30	910	13.4	3.6+	0	1.0-	1	0.5+	0	0.27-	1	2.14-	1	7.82-	0
3493	KGRU	0000	29.5037	99.5368	-333.6	28	1047	13.4	3.8+	0	1.0-	1	0.5+	0	0.25-	1	2.02-	1	7.94-	0
3494	KGRU	0000	29.5037	99.5373	-333.5	38	1007	14.8	3.9+	0	0.9-	1	0.5+	0	0.23-	1	1.89-	1	8.20-	0
3495	KGRU	0000	29.5037	99.5379	-333.4	44	996	14.8	3.9+	0	0.9-	1	0.4+	0	0.23-	1	2.05-	1	8.91+	0
3496	KGRU	0000	29.5037	99.5385	-334.4	27	850	14.8	3.5+	0	0.8-	1	0.4-	0	0.24-	1	2.05-	1	8.63+	0
3497	KDVR	0000	29.5037	99.5391	-334.5	39	796	14.8	2.9-	0	0.9-	2	0.3+	1	0.30-	1	2.49-	1	8.43-	1
3498	KDVR	0000	29.5037	99.5399	-334.9	43	762	14.8	2.3-	1	0.9-	1	0.3+	0	0.40-	0	3.13-	1	7.79-	1
3499	KDVR	0000	29.5038	99.5404	-335.9	45	680	14.8	1.9-	1	0.9-	1	0.3-	0	0.48+	0	3.50-	1	7.34-	1
3500	KDVR	0000	29.5038	99.5410	-335.8	45	683	14.8	1.7-	1	1.0-	1	0.2-	1	0.63+	1	5.51-	0	8.76-	1
3501	KDVR	0000	29.5038	99.5418	-336.2	36	655	14.8	1.8-	1	1.1-	1	0.2-	1	0.60+	1	6.29+	0	10.55-	1
3502	KDVR	0000	29.5038	99.5425	-336.6	54	630	14.8	2.0-	1	1.2-	1	0.2-	1	0.59+	1	7.37+	0	12.51-	0
3503	KDVR	0000	29.5038	99.5431	-336.3	39	644	15.4	2.2-	1	1.3-	0	0.2-	1	0.60+	1	7.71+	1	12.89-	0
3504	KDVR	0000	29.5038	99.5437	-338.2	32	760	15.4	2.6-	1	1.2-	1	0.2-	1	0.48+	0	5.57-	0	11.51-	0
3505	KDVR	0000	29.5039	99.5444	-338.2	44	893	15.4	2.6-	1	1.2-	1	0.2-	0	0.47+	0	5.20-	0	11.11-	1
3506	KDVR	0000	29.5039	99.5450	-338.1	42	797	15.4	2.7-	1	1.0-	1	0.2-	0	0.36-	0	3.93-	1	11.00-	1
3507	KDVR	0000	29.5039	99.5456	-338.5	41	792	15.4	2.8-	1	0.8-	2	0.2-	0	0.28-	1	3.18-	1	11.56-	0
3508	KDVR	0000	29.5040	99.5462	-339.1	35	731	15.4	2.5-	1	0.7-	2	0.2-	1	0.27-	1	3.23-	1	11.96-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3509	KDVR	0000	29.5040	99.5469	-340.1	45	627	15.4	2.3- 1	0.6- 2	0.2- 1	0.27- 1	3.13- 1	11.68- 0
3510	KDVR	0000	29.5040	99.5475	-340.1	26	740	15.4	2.2- 1	0.7- 2	0.2- 1	0.31- 1	3.27- 1	10.54- 1
3511	KDVR	0000	29.5040	99.5481	-340.3	32	746	15.4	2.3- 1	0.7- 2	0.2- 0	0.31- 1	2.90- 1	9.38- 1
3512	KDVR	0000	29.5040	99.5487	-340.2	26	863	14.7	2.7- 1	0.8- 2	0.3+ 0	0.29- 1	2.61- 1	9.16- 1
3513	KGRU	0000	29.5040	99.5493	-340.6	37	790	14.7	3.2- 0	0.7- 1	0.4- 0	0.22- 1	2.01- 1	8.93+ 0
3514	KGRU	0000	29.5040	99.5499	-341.5	44	951	14.7	3.5+ 0	0.8- 1	0.4- 0	0.23- 1	2.13- 1	9.23+ 0
3515	KGRU	0000	29.5040	99.5506	-341.6	28	921	14.7	3.8+ 0	0.9- 1	0.4+ 0	0.24- 1	2.26- 1	9.25+ 0
3516	KDVR	0000	29.5040	99.5512	-342.8	54	1002	14.7	3.8+ 0	1.0- 1	0.4+ 1	0.27- 1	2.52- 1	9.20- 1
3517	KDVR	0000	29.5040	99.5518	-342.5	38	914	14.7	3.5- 0	1.3- 0	0.4+ 1	0.36- 0	3.22- 1	8.96- 1
3518	KDVR	0000	29.5040	99.5525	-342.4	41	1100	14.7	3.3- 0	1.4- 0	0.4+ 1	0.43- 0	3.55- 1	8.32- 1
3519	KDVR	0000	29.5040	99.5533	-343.1	49	924	14.7	2.7- 1	1.5+ 0	0.3+ 0	0.55+ 0	4.56- 0	8.36- 1
3520	KDVR	0000	29.5040	99.5539	-344.0	34	905	14.7	2.3- 1	1.5+ 0	0.3+ 0	0.65+ 1	5.32- 0	8.14- 1
3521	KDVR	0000	29.5040	99.5545	-344.1	46	807	15.0	2.1- 1	1.5+ 0	0.2- 0	0.69+ 1	6.20+ 0	9.02- 1
3522	KDVR	0000	29.5038	99.5552	-344.9	34	780	15.0	2.0- 1	1.3- 0	0.2- 1	0.65+ 1	6.96+ 0	10.69- 1
3523	KDVR	0000	29.5038	99.5558	-344.8	29	656	15.0	2.1- 1	1.1- 1	0.2- 1	0.52+ 0	5.22- 0	10.08- 1
3524	KDVR	0000	29.5038	99.5564	-344.7	39	672	15.0	2.2- 1	1.0- 1	0.2- 0	0.44- 0	4.23- 1	9.58- 1
3525	KDVR	0000	29.5037	99.5571	-345.5	38	784	15.0	2.4- 1	1.0- 1	0.3- 0	0.41- 0	3.57- 1	8.75- 1
3526	KDVR	0000	29.5037	99.5577	-346.3	37	695	15.0	2.5- 1	1.1- 1	0.3+ 0	0.43- 0	3.42- 1	8.00- 1
3527	KDVR	0000	29.5037	99.5583	-346.4	25	839	15.0	2.6- 1	1.3- 0	0.3+ 0	0.50+ 0	3.98- 1	7.94- 1
3528	KDVR	0000	29.5037	99.5589	-346.6	36	908	15.0	2.6- 1	1.3- 0	0.3+ 0	0.50+ 0	4.14- 1	8.24- 1
3529	KDVR	0000	29.5037	99.5595	-348.0	44	832	15.0	2.5- 1	1.2- 1	0.3+ 0	0.50+ 0	4.31- 1	8.66- 1
3530	KDVR	0000	29.5037	99.5601	-347.9	39	832	18.2	2.3- 1	1.0- 1	0.2- 0	0.46+ 0	4.40- 1	9.50- 1
3531	KGRU	0000	29.5037	99.5606	-348.0	36	705	18.2	2.2- 1	0.8- 1	0.2- 1	0.39- 0	4.35+ 0	11.24+ 1
3532	KGRU	0000	29.5037	99.5612	-348.3	44	623	18.2	2.3- 1	0.8- 1	0.2- 2	0.34- 1	5.00+ 1	14.68+ 2
3533	KGRU	0000	29.5037	99.5620	-348.9	44	516	18.2	2.5- 1	0.7- 1	0.1- 2	0.29- 1	5.08+ 1	17.45+ 3
3534	KGRU	0000	29.5036	99.5626	-349.6	38	653	18.2	2.8- 0	0.8- 1	0.1- 2	0.29- 1	5.60+ 1	19.40+ 4
3535	KGRU	0000	29.5036	99.5631	-349.5	44	747	18.2	3.1- 0	0.9- 1	0.2- 2	0.30- 1	5.80+ 1	19.38+ 4
3536	KGRU	0000	29.5036	99.5639	-349.4	31	701	18.2	3.3- 0	1.1- 1	0.2- 1	0.33- 1	5.26+ 1	16.06+ 3
3537	KGRU	0000	29.5036	99.5645	-350.3	47	816	18.2	3.5+ 0	1.2- 0	0.3- 1	0.34- 1	4.36+ 0	13.00+ 2
3538	KGRU	0000	29.5036	99.5652	-351.4	46	848	18.2	3.8+ 0	1.1- 0	0.4- 0	0.30- 1	3.09- 0	10.34+ 1
3539	KGRU	0000	29.5036	99.5658	-351.3	40	1147	17.3	4.1+ 1	1.0- 1	0.5+ 0	0.25- 1	2.15- 1	8.51+ 0
3540	QT	0000	29.5036	99.5665	-351.5	34	1052	17.3	4.6- 1	0.9- 2	0.6- 1	0.19- 1	1.53- 0	7.97+ 0
3541	QT	0000	29.5036	99.5671	-351.4	51	1166	17.3	5.1- 0	0.9- 1	0.6- 1	0.18- 1	1.44- 1	7.88+ 0
3542	QT	0000	29.5036	99.5679	-351.8	41	1110	17.3	5.5- 0	1.1- 1	0.7- 1	0.20- 1	1.71- 0	8.43+ 0
3543	QT	0000	29.5036	99.5685	-352.3	38	1169	17.3	5.7- 0	1.3- 1	0.6- 1	0.23- 1	2.12+ 0	9.39+ 1
3544	QT	0000	29.5036	99.5690	-352.4	45	1136	17.3	5.5- 0	1.5+ 0	0.5- 1	0.27+ 0	2.84+ 1	10.38+ 1
3545	KGRU	0000	29.5036	99.5698	-353.8	37	1045	17.3	4.9+ 1	1.6+ 1	0.4+ 0	0.32- 1	3.48- 0	11.02+ 1
3546	KGRU	0000	29.5036	99.5705	-353.5	46	1009	17.3	4.3+ 1	1.5+ 0	0.4- 0	0.35- 0	3.94+ 0	11.25+ 1
3547	KGRU	0000	29.5035	99.5711	-353.3	29	874	17.3	3.6+ 0	1.5+ 0	0.3- 1	0.41- 0	4.44+ 0	10.94+ 1
3548	KGRU	0000	29.5034	99.5717	-352.7	35	917	16.1	3.0- 0	1.3- 0	0.3- 1	0.43- 0	4.36+ 0	10.13+ 1
3549	KGRU	0000	29.5033	99.5724	-354.2	32	744	16.1	2.8- 0	1.1- 1	0.3- 1	0.40- 0	4.25+ 0	10.76+ 1
3550	KDVR	0000	29.5033	99.5730	-354.9	48	775	16.1	2.6- 1	0.9- 1	0.2- 0	0.34- 1	3.86- 1	11.40- 0
3551	KDVR	0000	29.5032	99.5736	-355.3	31	707	16.1	2.5- 1	0.7- 2	0.2- 1	0.30- 1	3.65- 1	12.27- 0
3552	KDVR	0000	29.5032	99.5742	-355.2	25	626	16.1	2.3- 1	0.7- 2	0.2- 1	0.32- 1	4.50- 0	14.14+ 0
3553	KDVR	0000	29.5032	99.5748	-355.1	42	616	16.1	2.1- 1	0.9- 1	0.1- 1	0.42- 0	6.39+ 0	15.22+ 0
3554	KDVR	0000	29.5030	99.5755	-355.6	41	584	16.1	2.1- 1	1.0- 1	0.1- 1	0.49+ 0	8.26+ 1	16.74+ 1
3555	KDVR	0000	29.5030	99.5761	-356.3	33	611	16.1	2.2- 1	1.1- 1	0.1- 1	0.48+ 0	8.17+ 1	16.99+ 1
3556	KDVR	0000	29.5029	99.5767	-357.3	34	656	16.1	2.5- 1	1.1- 1	0.1- 1	0.44- 0	7.34+ 0	16.64+ 1
3557	KDVR	0000	29.5029	99.5774	-357.2	23	786	16.4	2.8- 1	1.0- 1	0.2- 1	0.36- 0	5.86- 0	16.30+ 1
3558	KDVR	0000	29.5029	99.5780	-357.7	55	823	16.4	2.7- 1	1.0- 1	0.2- 1	0.38- 0	5.64- 0	14.99+ 0
3559	KDVR	0000	29.5027	99.5786	-357.5	45	607	16.4	2.4- 1	1.0- 1	0.2- 1	0.41- 0	6.38+ 0	15.42+ 0
3560	KDVR	0000	29.5027	99.5794	-359.2	40	665	16.4	2.2- 1	0.9- 1	0.1- 1	0.42- 0	6.11+ 0	14.47+ 0
3561	KDVR	0000	29.5027	99.5799	-359.1	26	551	16.4	1.8- 1	0.9- 1	0.1- 1	0.48+ 0	5.96+ 0	12.35- 0
3562	KDVR	0000	29.5027	99.5805	-359.5	37	619	16.4	1.6- 1	0.8- 2	0.1- 1	0.47+ 0	5.58- 0	11.84- 0
3563	KDVR	0000	29.5027	99.5813	-359.9	45	569	16.4	1.5- 1	0.8- 2	0.1- 1	0.50+ 0	5.80- 0	11.57- 0
3564	KDVR	0000	29.5027	99.5819	-360.5	44	575	16.4	1.5- 1	0.9- 1	0.1- 2	0.63+ 1	8.37+ 1	13.24- 0
3565	KDVR	0000	29.5027	99.5825	-360.5	38	486	16.4	1.5- 1	1.1- 1	0.1- 2	0.72+ 1	12.30+ 2	17.06+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3566	KDVR	0000	29.5027	99.5830	-361.7	41	651	13.3	1.6- 1	1.2- 1	0.1- 2	0.78+ 2	15.07+ 3	19.32+ 1
3567	KDVR	0000	29.5027	99.5838	-361.6	42	640	13.3	1.5- 1	1.2- 1	0.1- 2	0.83+ 2	13.27+ 2	16.04+ 1
3568	KDVR	0000	29.5027	99.5844	-362.2	44	643	13.3	1.5- 1	1.2- 1	0.1- 1	0.77+ 1	9.59+ 1	12.41- 0
3569	KDVR	0000	29.5027	99.5850	-362.6	37	642	13.3	1.4- 2	1.2- 1	0.1- 1	0.83+ 2	8.27+ 1	9.97- 1
3570	KDVR	0000	29.5027	99.5856	-363.5	60	706	13.3	1.3- 2	1.2- 1	0.2- 1	0.91+ 2	7.52+ 1	8.23- 1
3571	KDVR	0000	29.5027	99.5861	-363.4	50	622	13.3	1.2- 2	1.2- 1	0.2- 1	1.04+ 3	7.92+ 1	7.60- 1
3572	KDVR	0000	29.5027	99.5867	-364.4	37	589	13.3	1.1- 2	1.3- 0	0.2- 1	1.20+ 3	8.35+ 1	6.97- 2
3573	KDVR	0000	29.5027	99.5875	-363.5	40	632	13.3	1.1- 2	1.2- 1	0.2- 1	1.11+ 3	7.62+ 1	6.88- 2
3574	KDVR	0000	29.5027	99.5881	-365.2	43	588	13.3	1.3- 2	1.2- 1	0.2- 1	0.95+ 2	7.06+ 0	7.47- 1
3575	KDVR	0000	29.5027	99.5888	-365.1	36	750	9.2	1.6- 1	1.2- 1	0.2- 1	0.78+ 2	6.40+ 0	8.19- 1
3576	KDVR	0000	29.5027	99.5894	-365.0	46	741	9.2	1.9- 1	1.3- 0	0.2- 1	0.66+ 1	7.10+ 0	10.82- 1
3577	KDVR	0000	29.5027	99.5901	-365.2	53	802	9.2	2.3- 1	1.5+ 0	0.1- 1	0.64+ 1	9.98+ 1	15.55+ 1
3578	KDVR	0000	29.5026	99.5907	-365.8	42	832	9.2	2.5- 1	1.9+ 1	0.1- 2	0.74+ 1	15.89+ 3	21.51+ 2
3579	KDVR	0000	29.5026	99.5913	-366.7	38	931	9.2	2.8- 1	2.1+ 2	0.1- 2	0.74+ 1	26.18+ 7	35.48+ 5
3580	KDVR	0000	29.5026	99.5920	-365.9	51	991	9.2	2.9- 1	2.2+ 2	0.1- 2	0.78+ 1	21.23+ 5	27.26+ 3
3581	KDVR	0000	29.5026	99.5926	-367.5	37	1025	9.2	2.7- 1	2.1+ 2	0.2- 1	0.76+ 1	12.64+ 2	16.56+ 1
3582	KDVR	0000	29.5026	99.5932	-367.4	38	919	9.2	2.6- 1	1.7+ 1	0.2- 0	0.65+ 1	7.17+ 0	10.96- 1
3583	KDVR	0000	29.5026	99.5938	-367.2	37	919	9.2	2.1- 1	1.4- 0	0.3+ 0	0.65+ 1	4.68- 0	7.16- 1
3584	KDVR	0000	29.5026	99.5945	-368.3	42	761	12.3	1.8- 1	1.1- 1	0.3+ 0	0.62+ 1	3.72- 1	6.02- 2
3585	KDVR	0000	29.5026	99.5951	-368.0	37	668	12.3	1.6- 1	1.1- 1	0.3- 0	0.69+ 1	4.43- 1	6.42- 2
3586	KDVR	0000	29.5027	99.5957	-368.7	32	725	12.3	1.7- 1	1.3- 1	0.2- 1	0.75+ 1	6.16+ 0	8.17- 1
3587	KDVR	0000	29.5027	99.5963	-369.4	49	563	12.3	1.9- 1	1.4- 0	0.2- 1	0.75+ 1	8.91+ 1	11.92- 0
3588	KDVR	0000	29.5029	99.5969	-369.4	40	715	12.3	2.2- 1	1.6+ 0	0.1- 1	0.72+ 1	11.81+ 2	16.30+ 1
3589	KDVR	0000	29.5029	99.5975	-369.0	39	744	12.3	2.4- 1	1.5+ 0	0.1- 1	0.62+ 1	10.74+ 2	17.20+ 1
3590	KDVR	0000	29.5030	99.5981	-369.0	38	786	12.3	2.5- 1	1.3- 0	0.2- 1	0.55+ 0	7.65+ 1	14.01+ 0
3591	KDVR	0000	29.5030	99.5987	-370.4	52	792	12.3	2.5- 1	1.2- 1	0.2- 1	0.48+ 0	5.81- 0	12.11- 0
3592	KDVR	0000	29.5031	99.5994	-369.9	56	835	12.3	2.5- 1	1.1- 1	0.2- 1	0.45- 0	4.95- 0	10.99- 1
3593	KDVR	0000	29.5031	99.6000	-370.6	39	897	13.4	2.4- 1	1.2- 1	0.2- 1	0.50+ 0	5.39- 0	10.83- 1
3594	KDVR	0000	29.5031	99.6007	-370.5	45	736	13.4	2.3- 1	1.3- 0	0.2- 1	0.55+ 0	7.81+ 1	14.13+ 0
3595	KDVR	0000	29.5032	99.6013	-369.7	42	697	13.4	2.2- 1	1.3- 0	0.1- 1	0.62+ 1	9.56+ 1	15.52+ 0
3596	KDVR	0000	29.5032	99.6021	-370.9	50	690	13.4	2.1- 1	1.3- 0	0.2- 1	0.62+ 1	8.50+ 1	13.77+ 0
3597	KDVR	0000	29.5033	99.6027	-371.1	54	742	13.4	2.2- 1	1.1- 1	0.2- 1	0.52+ 0	5.67- 0	10.94- 1
3598	KDVR	0000	29.5033	99.6034	-371.3	37	759	13.4	2.2- 1	1.0- 1	0.3- 0	0.45- 0	3.83- 1	8.50- 1
3599	KDVR	0000	29.5034	99.6040	-371.8	40	825	13.4	2.3- 1	0.9- 1	0.3+ 0	0.41- 0	3.31- 1	8.12- 1
3600	KDVR	0000	29.5034	99.6046	-371.8	57	777	13.4	2.4- 1	0.9- 1	0.3- 0	0.40- 0	3.74- 1	9.40- 1
3601	KDVR	0000	29.5036	99.6052	-372.0	54	734	13.4	2.4- 1	1.1- 1	0.2- 1	0.45- 0	5.78- 0	12.71- 0
3602	KDVR	0000	29.5036	99.6058	-372.2	38	754	12.8	2.6- 1	1.2- 1	0.1- 1	0.47+ 0	8.28+ 1	17.77+ 1
3603	KDVR	0000	29.5036	99.6065	-372.1	40	798	12.8	2.8- 1	1.2- 1	0.1- 1	0.44- 0	9.68+ 1	22.07+ 2
3604	KDVR	0000	29.5035	99.6071	-373.0	43	747	12.8	2.7- 1	1.1- 1	0.1- 1	0.42- 0	8.14+ 1	19.51+ 1
3605	KDVR	0000	29.5035	99.6077	-371.6	41	730	12.8	2.6- 1	1.0- 1	0.2- 1	0.39- 0	5.52- 0	14.29+ 0
3606	KDVR	0000	29.5035	99.6084	-371.5	31	721	12.8	2.3- 1	0.9- 1	0.2- 1	0.39- 0	4.51- 0	11.48- 0
3607	KDVR	0000	29.5035	99.6090	-371.7	49	663	12.8	2.1- 1	0.9- 1	0.2- 1	0.43- 0	4.20- 1	9.68- 1
3608	KDVR	0000	29.5035	99.6096	-372.8	45	768	12.8	2.2- 1	1.0- 1	0.2- 1	0.46+ 0	4.82- 0	10.39- 1
3609	KDVR	0000	29.5035	99.6103	-372.2	37	820	12.8	2.4- 1	1.1- 1	0.2- 1	0.47+ 0	6.18+ 0	13.27- 0
3610	KDVR	0000	29.5035	99.6109	-372.5	36	754	12.8	2.5- 1	1.1- 1	0.2- 1	0.43- 0	6.98+ 0	16.16+ 1
3611	KDVR	0000	29.5035	99.6116	-372.4	40	639	15.1	2.7- 1	1.0- 1	0.1- 1	0.36- 0	7.90+ 1	21.83+ 2
3612	KDVR	0000	29.5035	99.6122	-373.0	34	575	15.1	2.5- 1	0.8- 2	0.1- 1	0.30- 1	6.19+ 0	20.71+ 2
3613	KDVR	0000	29.5035	99.6128	-372.9	47	656	15.1	2.3- 1	0.6- 2	0.1- 1	0.25- 1	4.13- 1	16.27+ 1
3614	KDVR	0000	29.5035	99.6136	-373.3	37	605	15.1	2.2- 1	0.5- 2	0.2- 1	0.23- 1	3.27- 1	14.52+ 0
3615	KDVR	0000	29.5035	99.6142	-373.5	33	623	15.1	1.9- 1	0.5- 2	0.2- 1	0.25- 1	2.65- 1	10.39- 1
3616	KDVR	0000	29.5035	99.6147	-373.4	45	627	15.1	1.7- 1	0.4- 3	0.2- 1	0.26- 1	2.22- 1	8.60- 1
3617	KDVR	0000	29.5035	99.6155	-373.3	36	485	15.1	1.7- 1	0.4- 3	0.2- 1	0.22- 1	1.67- 1	7.52- 1
3618	KDVR	0000	29.5035	99.6162	-373.7	37	634	15.1	1.7- 1	0.3- 3	0.3+ 0	0.17- 1	1.02- 2	6.00- 2
3619	KDVR	0010	29.5035	99.6168	-373.1	56	698	15.1	2.2- 1	0.3- 3	0.3+ 0	0.13- 2	0.87- 2	6.88- 2
3620	KDVR	0000	29.5035	99.6175	-373.7	42	752	15.5	2.7- 1	0.4- 3	0.3+ 0	0.14- 2	1.09- 2	8.06- 1
3621	KDVR	0000	29.5035	99.6181	-373.9	40	805	15.5	3.1- 0	0.6- 2	0.3+ 0	0.18- 1	1.80- 1	9.95- 1
3622	KDVR	0000	29.5035	99.6189	-373.8	25	915	15.5	3.5- 0	0.8- 2	0.3- 0	0.24- 1	3.26- 1	13.51+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3623	KGRU	0000	29.5034	99.6195	-373.8	39	834	15.5	3.4	+ 0	0.9	- 1	0.2	- 1	0.28	- 1	4.22	+ 0	15.21	+ 3
3624	KGRU	0000	29.5034	99.6202	-373.9	50	801	15.5	3.2	- 0	1.0	- 1	0.2	- 1	0.31	- 1	4.95	+ 1	15.72	+ 3
3625	KGRU	0000	29.5034	99.6208	-373.8	48	738	15.5	2.9	- 0	0.9	- 1	0.2	- 1	0.32	- 1	4.70	+ 1	14.60	+ 2
3626	KGRU	0000	29.5034	99.6216	-374.2	50	572	15.5	2.5	- 1	0.8	- 1	0.2	- 1	0.33	- 1	4.02	+ 0	12.25	+ 1
3627	KGRU	0000	29.5034	99.6222	-373.6	45	643	15.5	2.3	- 1	0.8	- 1	0.2	- 1	0.37	- 0	4.23	+ 0	11.46	+ 1
3628	KDVR	0000	29.5034	99.6230	-374.4	41	618	15.5	2.3	- 1	0.9	- 1	0.2	- 1	0.39	- 0	5.24	- 0	13.36	- 0
3629	KDVR	0000	29.5034	99.6236	-374.3	40	747	11.9	2.2	- 1	1.1	- 1	0.1	- 1	0.49	+ 0	7.85	+ 1	16.18	+ 1
3630	KDVR	0000	29.5033	99.6244	-374.4	37	777	11.9	2.4	- 1	1.2	- 1	0.1	- 1	0.48	+ 0	9.59	+ 1	20.09	+ 2
3631	KDVR	0000	29.5033	99.6251	-374.3	37	646	11.9	2.7	- 1	1.3	- 0	0.1	- 2	0.49	+ 0	12.55	+ 2	25.41	+ 3
3632	KDVR	0000	29.5032	99.6259	-373.9	26	762	11.9	2.5	- 1	1.5	+ 0	0.1	- 2	0.62	+ 1	14.86	+ 3	24.10	+ 3
3633	KDVR	0000	29.5031	99.6265	-374.5	40	785	11.9	2.4	- 1	1.5	+ 0	0.1	- 1	0.62	+ 1	12.41	+ 2	19.89	+ 2
3634	KDVR	0000	29.5031	99.6273	-374.6	46	828	11.9	2.1	- 1	1.6	+ 0	0.1	- 2	0.78	+ 2	14.03	+ 3	17.91	+ 1
3635	KDVR	0000	29.5031	99.6279	-374.5	47	758	11.9	1.7	- 1	1.5	+ 0	0.1	- 1	0.84	+ 2	11.98	+ 2	14.21	+ 0
3636	KDVR	0000	29.5031	99.6285	-374.2	40	710	11.9	1.8	- 1	1.1	- 1	0.1	- 1	0.61	+ 1	8.03	+ 1	13.27	- 0
3637	KDVR	0000	29.5031	99.6293	-374.1	48	648	11.9	1.9	- 1	0.9	- 1	0.1	- 1	0.50	+ 0	7.01	+ 0	14.11	+ 0
3638	KDVR	0000	29.5031	99.6299	-374.2	44	815	10.9	2.2	- 1	0.8	- 2	0.1	- 1	0.35	- 1	5.40	- 0	15.62	+ 1
3639	KDVR	0000	29.5031	99.6305	-374.4	41	759	10.9	2.6	- 1	0.9	- 2	0.1	- 1	0.33	- 1	5.92	- 0	17.80	+ 1
3640	KDVR	0000	29.5031	99.6311	-374.3	41	718	10.9	2.7	- 1	1.1	- 1	0.2	- 1	0.42	- 0	7.25	+ 0	17.28	+ 1
3641	KDVR	0000	29.5030	99.6317	-374.2	39	771	10.9	2.7	- 1	1.3	- 0	0.2	- 1	0.49	+ 0	7.77	+ 1	15.71	+ 1
3642	KDVR	0000	29.5030	99.6325	-374.3	42	808	10.9	2.5	- 1	1.4	- 0	0.2	- 1	0.58	+ 1	7.32	+ 0	12.69	- 0
3643	KDVR	0000	29.5030	99.6331	-374.2	44	766	10.9	2.2	- 1	1.4	- 0	0.2	- 1	0.66	+ 1	6.57	+ 0	9.92	- 1
3644	KDVR	0000	29.5029	99.6337	-373.5	38	720	10.9	1.9	- 1	1.3	- 0	0.2	- 1	0.66	+ 1	5.85	- 0	8.82	- 1
3645	KDVR	0000	29.5029	99.6343	-373.8	56	737	10.9	1.8	- 1	1.1	- 1	0.2	- 1	0.63	+ 1	5.47	- 0	8.71	- 1
3646	KDVR	0000	29.5027	99.6351	-373.6	52	727	10.9	1.8	- 1	1.0	- 1	0.2	- 1	0.55	+ 0	5.64	- 0	10.21	- 1
3647	KDVR	0000	29.5027	99.6357	-374.2	38	623	12.1	1.9	- 1	0.9	- 1	0.2	- 1	0.47	+ 0	5.92	- 0	12.63	- 0
3648	KDVR	0000	29.5026	99.6363	-373.8	39	703	12.1	2.0	- 1	1.0	- 1	0.1	- 1	0.48	+ 0	6.68	+ 0	14.01	+ 0
3649	KDVR	0000	29.5025	99.6370	-373.6	46	673	12.1	2.1	- 1	1.0	- 1	0.1	- 1	0.49	+ 0	7.00	+ 0	14.25	+ 0
3650	KDVR	0000	29.5024	99.6376	-373.5	45	752	12.1	2.1	- 1	1.1	- 1	0.2	- 1	0.54	+ 0	7.08	+ 0	13.17	- 0
3651	KDVR	0000	29.5023	99.6382	-373.8	31	694	12.1	2.0	- 1	1.2	- 1	0.2	- 1	0.59	+ 1	7.06	+ 0	12.06	- 0
3652	KDVR	0000	29.5023	99.6388	-373.8	46	760	12.1	2.0	- 1	1.2	- 1	0.2	- 1	0.58	+ 1	6.93	+ 0	11.87	- 0
3653	KDVR	0000	29.5022	99.6394	-372.8	28	663	12.1	2.0	- 1	1.1	- 1	0.2	- 1	0.55	+ 0	5.97	+ 0	10.86	- 1
3654	KDVR	0000	29.5022	99.6400	-372.7	47	789	12.1	1.9	- 1	1.0	- 1	0.2	- 1	0.52	+ 0	4.94	- 0	9.57	- 1
3655	KDVR	0000	29.5021	99.6406	-373.1	35	714	12.1	1.9	- 1	0.9	- 1	0.2	- 1	0.49	+ 0	4.44	- 1	8.99	- 1
3656	KDVR	0000	29.5021	99.6413	-373.3	34	764	11.8	1.9	- 1	0.9	- 1	0.2	- 1	0.49	+ 0	4.26	- 1	8.68	- 1
3657	KDVR	0000	29.5021	99.6419	-372.9	36	735	11.8	1.8	- 1	1.0	- 1	0.2	- 1	0.55	+ 0	4.76	- 0	8.67	- 1
3658	KDVR	0000	29.5021	99.6425	-372.8	32	745	11.8	1.8	- 1	1.1	- 1	0.2	- 1	0.61	+ 1	5.86	- 0	9.60	- 1
3659	KDVR	0000	29.5021	99.6431	-372.3	54	782	11.8	1.7	- 1	1.2	- 1	0.2	- 1	0.70	+ 1	6.30	+ 0	9.05	- 1
3660	KDVR	0000	29.5021	99.6437	-372.7	49	780	11.8	1.6	- 1	1.2	- 1	0.2	- 1	0.73	+ 1	5.72	- 0	7.88	- 1
3661	KDVR	0000	29.5021	99.6443	-372.4	39	691	11.8	1.6	- 1	1.2	- 1	0.2	- 0	0.71	+ 1	5.08	- 0	7.14	- 1
3662	KDVR	0000	29.5021	99.6449	-372.3	57	728	11.8	1.6	- 1	1.1	- 1	0.3	- 0	0.71	+ 1	4.17	- 1	5.89	- 2
3663	KDVR	0000	29.5021	99.6456	-372.2	44	742	11.8	1.6	- 1	1.2	- 1	0.3	- 0	0.74	+ 1	4.24	- 1	5.70	- 2
3664	KDVR	0000	29.5021	99.6462	-372.1	33	808	11.8	1.6	- 1	1.3	- 1	0.3	- 0	0.77	+ 1	4.82	- 0	6.25	- 2
3665	KDVR	0000	29.5021	99.6468	-371.7	49	758	13.3	1.7	- 1	1.4	- 0	0.2	- 1	0.78	+ 2	6.05	+ 0	7.74	- 1
3666	KDVR	0000	29.5021	99.6474	-371.6	55	788	13.3	2.0	- 1	1.5	+ 0	0.2	- 1	0.76	+ 1	8.39	+ 1	11.03	- 1
3667	KDVR	0000	29.5021	99.6479	-371.6	32	744	13.3	2.4	- 1	1.5	+ 0	0.2	- 1	0.64	+ 1	8.93	+ 1	13.87	+ 0
3668	KDVR	0000	29.5021	99.6485	-371.3	54	784	13.3	2.5	- 1	1.5	+ 0	0.2	- 1	0.60	+ 1	8.29	+ 1	13.85	+ 0
3669	KDVR	0000	29.5021	99.6491	-371.7	45	799	13.3	2.6	- 1	1.5	+ 0	0.2	- 1	0.58	+ 1	6.71	+ 0	11.60	- 0
3670	KDVR	0000	29.5020	99.6497	-371.6	37	983	13.3	2.7	- 1	1.4	- 0	0.3	- 0	0.52	+ 0	5.23	- 0	10.05	- 1
3671	KDVR	0000	29.5020	99.6503	-371.2	40	746	13.3	2.6	- 1	1.2	- 1	0.3	- 0	0.47	+ 0	4.60	- 0	9.80	- 1
3672	KDVR	0000	29.5020	99.6509	-370.1	35	818	13.3	2.5	- 1	1.1	- 1	0.2	- 0	0.46	- 0	4.79	- 0	10.50	- 1
3673	KDVR	0000	29.5020	99.6516	-369.8	56	687	13.3	2.4	- 1	1.0	- 1	0.2	- 1	0.42	- 0	4.93	- 0	11.80	- 0
3674	KGRU	0000	29.5022	99.6522	-369.8	40	575	11.6	2.2	- 1	1.0	- 1	0.2	- 2	0.45	+ 0	5.65	+ 1	12.45	+ 2
3675	KGRU	0000	29.5022	99.6528	-370.3	39	732	11.6	2.0	- 1	1.0	- 1	0.2	- 2	0.50	+ 0	5.98	+ 1	11.93	+ 1
3676	KGRU	0000	29.5023	99.6536	-370.2	39	666	11.6	1.9	- 1	1.0	- 1	0.2	- 1	0.52	+ 0	5.34	+ 1	10.33	+ 1
3677	KGRU	0000	29.5024	99.6542	-369.7	46	595	11.6	1.7	- 1	1.1	- 1	0.2	- 1	0.63	+ 1	5.30	+ 1	8.46	+ 0
3678	KGRU	0000	29.5024	99.6548	-369.2	35	727	11.6	1.8	- 1	1.2	- 0	0.2	- 1	0.66	+ 1	5.33	+ 1	8.04	- 0
3679	KGRU	0000	29.5025	99.6554	-368.7	42	770	11.6	1.8	- 1	1.4	+ 0	0.2	- 1	0.77	+ 2	5.92	+ 1	7.72	- 0

1 SAN ANTONIO MAPLINE 240

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3680	KGRU	0000	29.5025	99.6562	-369.1	38	946	11.6	2.1-	1	1.5+	0	0.2-	1	0.68+	1	5.99+	1	8.84+	0
3681	KGRU	0000	29.5025	99.6568	-368.7	32	885	11.6	2.7-	0	1.4+	0	0.3-	1	0.52+	0	5.28+	1	10.18+	1
3682	KGRU	0000	29.5025	99.6574	-368.6	46	926	11.6	3.3-	0	1.3-	0	0.3-	1	0.40-	0	4.18+	0	10.47+	1
3683	KGRU	0000	29.5025	99.6580	-368.0	53	1111	12.6	4.1+	1	1.2-	0	0.4-	0	0.29-	1	3.09-	0	10.69+	1
3684	KGRU	0000	29.5025	99.6588	-368.2	40	1252	12.6	4.6+	1	1.2-	0	0.5+	0	0.26-	1	2.63-	1	10.02+	1
3685	KDVR	0000	29.5025	99.6594	-366.8	38	1201	12.6	5.0+	1	1.3-	0	0.5+	2	0.26-	1	2.61-	1	10.07-	1
3686	KDVR	0000	29.5025	99.6600	-366.0	35	1283	12.6	5.6+	1	1.4-	0	0.5+	2	0.26-	1	2.62-	1	10.23-	1
3687	KDVR	0000	29.5025	99.6606	-365.9	41	1338	12.6	5.7+	1	1.5+	0	0.6+	3	0.27-	1	2.65-	1	9.95-	1
3688	KDVR	0000	29.5025	99.6612	-365.5	35	1255	12.6	5.9+	2	1.6+	0	0.6+	3	0.26-	1	2.67-	1	10.10-	1
3689	KDVR	0000	29.5026	99.6620	-364.5	28	1358	12.6	6.2+	2	1.5+	0	0.6+	3	0.25-	1	2.53-	1	10.20-	1
3690	KDVR	0000	29.5026	99.6626	-363.4	47	1126	12.6	5.9+	2	1.5+	0	0.5+	2	0.25-	1	2.71-	1	10.79-	1
3691	KDVR	0000	29.5026	99.6632	-363.1	41	1145	12.6	5.6+	1	1.5+	0	0.5+	2	0.27-	1	3.00-	1	11.30-	0
3692	KDVR	0000	29.5027	99.6639	-361.6	32	1172	12.1	5.2+	1	1.5+	0	0.4+	1	0.29-	1	3.51-	1	11.97-	0
3693	KDVR	0000	29.5028	99.6645	-361.6	29	955	12.1	4.3+	0	1.7+	1	0.4+	1	0.39-	0	4.61-	0	11.87-	0
3694	KDVR	0000	29.5028	99.6651	-362.1	29	972	12.1	3.6-	0	1.8+	1	0.4+	1	0.50+	0	5.07-	0	10.05-	1
3695	KDVR	0000	29.5030	99.6657	-362.6	42	1055	12.1	3.3-	0	1.9+	1	0.3+	0	0.57+	1	5.78-	0	10.13-	1
3696	KDVR	0000	29.5029	99.6665	-361.2	53	1009	12.1	3.2-	0	2.0+	1	0.3+	0	0.61+	1	6.44+	0	10.49-	1
3697	KDVR	0000	29.5029	99.6671	-361.1	38	989	12.1	3.6+	0	2.0+	1	0.3+	0	0.54+	0	6.45+	0	11.99-	0
3698	KDVR	0000	29.5029	99.6677	-361.3	53	1034	12.1	4.2+	0	2.0+	1	0.3-	0	0.48+	0	7.27+	0	15.23+	0
3699	KDVR	0000	29.5029	99.6683	-361.2	39	1163	12.1	4.5+	1	2.1+	2	0.3+	0	0.47+	0	7.38+	0	15.67+	1
3700	KDVR	0000	29.5029	99.6689	-361.6	40	1217	12.1	4.6+	1	2.1+	2	0.3+	0	0.47+	0	7.48+	1	15.98+	1
3701	KDVR	0000	29.5029	99.6697	-360.5	35	1091	13.5	4.3+	0	2.2+	2	0.3-	0	0.51+	0	7.92+	1	15.45+	0
3702	KDVR	0000	29.5029	99.6703	-360.9	46	1240	13.5	3.9+	0	2.1+	2	0.3+	0	0.53+	0	7.02+	0	13.15-	0
3703	KDVR	0000	29.5029	99.6711	-360.8	42	1135	13.5	3.7+	0	2.0+	1	0.3+	0	0.52+	0	6.66+	0	12.74-	0
3704	KDVR	0000	29.5029	99.6717	-360.2	40	1131	13.5	3.8+	0	1.9+	1	0.3+	0	0.51+	0	5.77-	0	11.35-	0
3705	KDVR	0000	29.5029	99.6723	-360.1	32	960	13.5	4.0+	0	1.7+	1	0.4+	1	0.43-	0	4.67-	0	10.79-	1
3706	KDVR	0000	29.5029	99.6731	-360.5	46	1000	13.5	4.1+	0	1.6+	0	0.4+	1	0.38-	0	4.15-	1	10.83-	1
3707	KDVR	0000	29.5029	99.6737	-359.6	35	1011	13.5	4.1+	0	1.4-	0	0.4+	1	0.34-	1	3.56-	1	10.37-	1
3708	KDVR	0000	29.5029	99.6743	-359.0	42	951	13.5	3.8+	0	1.3-	1	0.4+	1	0.33-	1	3.54-	1	10.58-	1
3709	KDVR	0000	29.5027	99.6751	-358.8	44	931	13.5	3.4-	0	1.3-	0	0.3+	0	0.38-	0	4.01-	1	10.47-	1
3710	KDVR	0000	29.5027	99.6757	-357.7	28	864	13.3	3.1-	0	1.5+	0	0.3+	0	0.47+	0	5.23-	0	11.06-	1
3711	KDVR	0000	29.5027	99.6763	-357.7	41	885	13.3	2.8-	1	1.7+	0	0.2-	0	0.60+	1	6.62+	0	11.08-	1
3712	KDVR	0000	29.5026	99.6771	-357.8	37	794	13.3	2.5-	1	1.6+	0	0.2-	0	0.64+	1	6.85+	0	10.77-	1
3713	KDVR	0000	29.5026	99.6777	-356.9	53	721	13.3	2.3-	1	1.4-	0	0.2-	1	0.61+	1	6.65+	0	10.90-	1
3714	KDVR	0000	29.5026	99.6783	-357.1	41	699	13.3	2.2-	1	1.2-	1	0.2-	1	0.54+	0	5.43-	0	10.15-	1
3715	KDVR	0000	29.5025	99.6791	-354.7	61	722	13.3	2.2-	1	0.9-	1	0.2-	1	0.42-	0	4.67-	0	11.01-	1
3716	KDVR	0000	29.5025	99.6797	-355.6	38	756	13.3	2.3-	1	0.9-	2	0.2-	1	0.38-	0	4.37-	1	11.64-	0
3717	KDVR	0000	29.5025	99.6805	-355.5	43	649	13.3	2.4-	1	0.9-	2	0.2-	1	0.36-	0	4.30-	1	11.87-	0
3718	KDVR	0000	29.5025	99.6811	-354.9	45	686	13.3	2.3-	1	0.9-	1	0.2-	1	0.38-	0	4.28-	1	11.22-	1
3719	KDVR	0000	29.5025	99.6817	-355.3	28	637	16.8	2.2-	1	1.0-	1	0.2-	0	0.45-	0	4.20-	1	9.41-	1
3720	KDVR	0000	29.5025	99.6825	-353.7	43	714	16.8	1.9-	1	1.0-	1	0.3-	0	0.55+	0	4.14-	1	7.55-	1
3721	KDVR	0000	29.5025	99.6831	-353.4	33	575	16.8	1.5-	1	1.2-	1	0.3-	0	0.76+	1	4.64-	0	6.07-	2
3722	KDVR	0000	29.5025	99.6837	-353.3	36	710	16.8	1.3-	2	1.3-	0	0.2-	0	0.96+	2	5.19-	0	5.42-	2
3723	KDVR	0000	29.5025	99.6843	-352.7	38	632	16.8	1.3-	2	1.3-	0	0.2-	1	1.00+	3	5.71-	0	5.71-	2
3724	KDVR	0000	29.5025	99.6849	-352.6	44	661	16.8	1.4-	2	1.3-	0	0.2-	1	0.94+	2	6.86+	0	7.32-	1
3725	KDVR	0000	29.5025	99.6857	-352.2	41	545	16.8	1.6-	1	1.2-	1	0.2-	1	0.79+	2	7.20+	0	9.11-	1
3726	KDVR	0000	29.5025	99.6863	-351.1	27	657	16.8	1.9-	1	1.1-	1	0.2-	1	0.61+	1	6.56+	0	10.73-	1
3727	KDVR	0000	29.5025	99.6869	-350.9	30	552	16.8	2.1-	1	1.0-	1	0.2-	1	0.46-	0	4.55-	0	9.90-	1
3728	KDVR	0000	29.5025	99.6875	-350.8	44	688	17.3	2.5-	1	0.7-	2	0.3-	0	0.27-	1	2.47-	1	9.07-	1
3729	KDVR	0000	29.5024	99.6882	-350.2	41	796	17.3	3.3-	0	0.4-	3	0.3+	1	0.12-	2	1.17-	2	9.64-	1
3730	KDVR	0010	29.5024	99.6889	-349.6	52	814	17.3	3.8+	0	0.2-	3	0.4+	1	0.06-	2	0.61-	2	10.55-	1
3731	KDVR	0010	29.5024	99.6895	-348.0	43	795	17.3	4.2+	0	0.3-	3	0.3+	0	0.06-	2	0.78-	2	12.48-	0
3732	KDVR	0000	29.5024	99.6902	-348.1	38	959	17.3	4.1+	0	0.5-	3	0.3+	0	0.11-	2	1.65-	1	14.52+	0
3733	KDVR	0000	29.5024	99.6908	-347.3	42	748	17.3	3.4-	0	0.7-	2	0.2-	0	0.20-	1	2.98-	1	14.77+	0
3734	KDVR	0000	29.5024	99.6914	-347.2	52	679	17.3	2.6-	1	0.8-	2	0.2-	1	0.30-	1	3.94-	1	13.02-	0
3735	KDVR	0000	29.5024	99.6920	-346.6	36	566	17.3	2.1-	1	0.7-	2	0.2-	1	0.35-	1	3.72-	1	10.74-	1
3736	KDVR	0000	29.5024	99.6926	-345.2	40	603	17.3	1.8-	1	0.6-	2	0.2-	1	0.33-	1	3.00-	1	9.04-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3737	KDVR	0000	29.5024	99.6934	-344.9	32	510	17.9	1.7-	1	0.4-	3	0.2-	1	0.26-	1	2.29-	1	8.79-	1
3738	KDVR	0000	29.5024	99.6940	-344.3	35	584	17.9	1.7-	1	0.5-	3	0.2-	1	0.26-	1	2.58-	1	9.77-	1
3739	KDVR	0000	29.5024	99.6946	-343.2	30	566	17.9	1.8-	1	0.6-	2	0.2-	1	0.32-	1	3.29-	1	10.37-	1
3740	KDVR	0000	29.5024	99.6952	-343.2	32	535	17.9	1.8-	1	0.8-	2	0.2-	1	0.43-	0	4.87-	0	11.41-	0
3741	KDVR	0000	29.5024	99.6958	-342.6	35	578	17.9	1.9-	1	1.0-	1	0.1-	1	0.52+	0	6.71+	0	12.99-	0
3742	KDVR	0000	29.5024	99.6966	-342.5	42	631	17.9	2.0-	1	1.0-	1	0.2-	1	0.49+	0	6.44+	0	13.15-	0
3743	KDVR	0000	29.5023	99.6972	-341.1	47	658	17.9	2.0-	1	1.0-	1	0.1-	1	0.51+	0	7.09+	0	13.84+	0
3744	KDVR	0000	29.5023	99.6978	-340.5	46	599	17.9	1.9-	1	0.9-	1	0.1-	1	0.45-	0	6.20+	0	13.84+	0
3745	KDVR	0000	29.5023	99.6985	-339.9	40	608	17.9	1.9-	1	0.7-	2	0.2-	1	0.36-	0	4.21-	1	11.67-	0
3746	KDVR	0000	29.5023	99.6991	-339.8	52	527	17.0	2.0-	1	0.6-	2	0.2-	1	0.29-	1	2.95-	1	10.15-	1
3747	KDVR	0000	29.5023	99.6997	-338.7	35	619	17.0	2.4-	1	0.5-	3	0.3-	0	0.19-	1	1.83-	1	9.53-	1
3748	KDVR	0000	29.5023	99.7003	-338.1	40	696	17.0	3.0-	0	0.4-	3	0.3+	0	0.13-	2	1.28-	2	9.52-	1
3749	KDVR	0000	29.5023	99.7009	-337.3	34	727	17.0	3.6-	0	0.3-	3	0.4+	1	0.09-	2	0.93-	2	10.14-	1
3750	QT	0000	29.5023	99.7017	-336.4	42	653	17.0	4.1-	1	0.4-	3	0.4-	2	0.09-	2	1.00-	1	11.34+	1
3751	QT	0000	29.5023	99.7023	-335.7	30	849	17.0	4.7-	1	0.4-	3	0.4-	2	0.08-	2	0.95-	1	11.95+	1
3752	QT	0000	29.5023	99.7029	-334.6	33	878	17.0	4.9-	1	0.5-	3	0.4-	1	0.10-	2	1.14-	1	12.00+	1
3753	QT	0000	29.5023	99.7037	-333.7	40	1024	17.0	4.9-	1	0.4-	2	0.4-	1	0.15-	1	1.65-	0	11.07+	1
3754	QT	0000	29.5023	99.7043	-333.1	36	1065	17.0	4.8-	1	0.5-	1	0.5-	1	0.19-	1	1.93-	0	9.96+	1
3755	QT	0000	29.5023	99.7049	-332.3	31	1020	15.9	4.3-	1	1.2-	1	0.5-	1	0.29+	0	2.49+	0	8.66+	0
3756	QT	0000	29.5023	99.7057	-331.4	42	896	15.9	3.8-	1	1.4-	0	0.5-	1	0.36+	1	2.71+	1	7.53-	0
3757	QT	0000	29.5023	99.7063	-331.3	42	878	15.9	3.6-	1	1.3-	0	0.5-	1	0.37+	1	2.78+	1	7.44-	0
3758	QT	0000	29.5022	99.7069	-330.7	26	908	15.9	3.3-	2	1.2-	1	0.5-	1	0.38+	1	2.67+	1	7.03-	0
3759	QT	0000	29.5022	99.7077	-329.6	43	717	15.9	3.0-	2	1.1-	1	0.4-	2	0.37+	1	2.70+	1	7.32-	0
3760	QT	0000	29.5024	99.7083	-328.6	37	762	15.9	2.9-	2	1.0-	1	0.3-	2	0.35+	1	2.89+	1	8.31+	0
3761	QT	0000	29.5024	99.7091	-327.5	35	708	15.9	2.8-	2	1.0-	1	0.3-	2	0.34+	1	3.24+	1	9.42+	1
3762	QT	0000	29.5025	99.7097	-327.3	42	663	15.9	2.9-	2	0.9-	1	0.2-	2	0.33+	1	3.87+	2	11.74+	1
3763	QT	0000	29.5025	99.7103	-327.2	33	715	15.9	3.2-	2	0.8-	2	0.3-	2	0.26-	0	3.28+	1	12.46+	2
3764	QT	0000	29.5025	99.7109	-326.1	35	663	15.1	3.4-	2	0.8-	2	0.3-	2	0.24-	0	2.91+	1	12.08+	2
3765	QT	0000	29.5025	99.7115	-324.5	37	764	15.1	3.5-	2	0.9-	1	0.3-	2	0.26-	0	3.06+	1	11.87+	1
3766	QT	0000	29.5025	99.7123	-323.4	33	752	15.1	3.7-	1	1.1-	1	0.3-	2	0.31+	0	3.58+	1	11.66+	1
3767	QT	0000	29.5025	99.7129	-322.8	45	939	15.1	3.8-	1	1.4-	0	0.3-	2	0.37+	1	4.83+	3	12.95+	2
3768	QT	0000	29.5024	99.7135	-321.7	40	919	15.1	4.0-	1	1.6+	0	0.2-	2	0.41+	2	6.70+	4	16.30+	3
3769	QT	0000	29.5024	99.7143	-321.6	46	996	15.1	4.1-	1	1.7+	0	0.2-	2	0.41+	2	7.17+	5	17.55+	3
3770	QT	0000	29.5024	99.7149	-321.0	55	984	15.1	4.2-	1	1.6+	0	0.2-	2	0.38+	1	6.39+	4	16.86+	3
3771	QT	0000	29.5024	99.7157	-320.4	39	968	15.1	4.2-	1	1.5-	0	0.3-	2	0.34+	1	4.75+	2	13.83+	2
3772	QT	0000	29.5024	99.7163	-319.8	33	1030	15.1	4.5-	1	1.3-	0	0.4-	2	0.30+	0	3.36+	1	11.12+	1
3773	QT	0000	29.5024	99.7169	-319.2	48	1087	13.7	4.8-	1	1.2-	1	0.5-	1	0.25-	0	2.34+	0	9.42+	1
3774	QT	0000	29.5024	99.7177	-318.1	33	1035	13.7	5.2-	0	1.1-	1	0.6-	1	0.21-	1	1.85-	0	8.78+	0
3775	QT	0000	29.5024	99.7183	-318.0	32	1063	13.7	5.5-	0	1.1-	1	0.6-	1	0.19-	1	1.66-	0	8.53+	0
3776	QT	0000	29.5024	99.7189	-317.0	37	1317	13.7	5.8+	0	1.1-	1	0.7-	0	0.19-	1	1.51-	1	7.97+	0
3777	QT	0000	29.5024	99.7195	-315.6	34	1209	13.7	5.9+	0	1.3-	1	0.8-	0	0.21-	1	1.62-	0	7.54-	0
3778	QT	0000	29.5024	99.7201	-316.0	46	1438	13.7	6.0+	0	1.3-	0	0.8+	0	0.22-	1	1.55-	0	7.10-	0
3779	QT	0000	29.5024	99.7208	-314.2	38	1544	13.7	6.1+	0	1.3-	0	0.9+	0	0.22-	1	1.50-	1	6.92-	0
3780	QT	0000	29.5024	99.7214	-312.9	49	1414	13.7	5.8-	0	1.3-	0	0.8+	0	0.23-	0	1.59-	0	6.88-	0
3781	QT	0000	29.5024	99.7219	-312.8	39	1405	13.7	5.5-	0	1.4-	0	0.8-	0	0.25-	0	1.77-	0	7.17-	0
3782	KDVR	0000	29.5024	99.7226	-312.1	45	1253	12.3	5.1+	1	1.4-	0	0.6+	3	0.28-	1	2.16-	1	7.85-	1
3783	KDVR	0000	29.5024	99.7232	-311.5	40	1040	12.3	4.5+	1	1.4-	0	0.6+	3	0.31-	1	2.49-	1	8.04-	1
3784	KDVR	0000	29.5024	99.7238	-310.4	30	946	12.3	4.4+	1	1.3-	0	0.5+	2	0.30-	1	2.58-	1	8.70-	1
3785	KDVR	0000	29.5025	99.7245	-310.4	35	970	12.3	4.4+	1	1.1-	1	0.5+	2	0.26-	1	2.46-	1	9.46-	1
3786	KDVR	0000	29.5025	99.7250	-308.5	45	924	12.3	4.3+	0	1.1-	1	0.5+	2	0.26-	1	2.44-	1	9.35-	1
3787	KDVR	0000	29.5025	99.7256	-308.4	34	1021	12.3	4.2+	0	1.2-	1	0.4+	1	0.29-	1	3.04-	1	10.38-	1
3788	KDVR	0000	29.5025	99.7262	-307.9	43	869	12.3	4.1+	0	1.4-	0	0.4+	1	0.34-	1	3.84-	1	11.27-	1
3789	KDVR	0000	29.5025	99.7267	-307.6	32	1099	12.3	4.0+	0	1.6+	0	0.3+	1	0.41-	0	4.75-	0	11.55-	0
3790	KDVR	0000	29.5026	99.7273	-306.2	43	1014	12.3	3.9+	0	1.7+	1	0.3+	1	0.42-	0	4.96-	0	11.69-	0
3791	KDVR	0000	29.5026	99.7280	-306.0	47	1190	13.4	4.1+	0	1.6+	0	0.4+	1	0.38-	0	4.34-	1	11.44-	0
3792	KDVR	0000	29.5026	99.7286	-305.9	43	1076	13.4	4.2+	0	1.5+	0	0.4+	1	0.35-	1	3.92-	1	11.28-	1
3793	KDVR	0000	29.5026	99.7291	-303.8	48	1160	13.4	4.3+	0	1.3-	0	0.4+	1	0.31-	1	3.50-	1	11.36-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3794	KDVR	0000	29.5026	99.7297	-303.8	42	1059	13.4	4.2+	0	1.3-	0	0.3+	1	0.31-	1	3.77-	1	12.18-	0
3795	KDVR	0000	29.5027	99.7304	-302.4	38	948	13.4	3.9+	0	1.3-	0	0.3+	0	0.34-	1	4.25-	1	12.46-	0
3796	KDVR	0000	29.5027	99.7310	-302.3	43	907	13.4	3.5-	0	1.3-	0	0.3+	0	0.37-	0	4.46-	1	12.02-	0
3797	KDVR	0000	29.5027	99.7315	-301.1	44	858	13.4	3.1-	0	1.3-	0	0.3-	0	0.43-	0	5.23-	0	12.20-	0
3798	KDVR	0000	29.5027	99.7321	-301.0	30	756	13.4	2.8-	1	1.3-	0	0.2-	1	0.47+	0	5.92-	0	12.67-	0
3799	KDVR	0000	29.5027	99.7326	-300.4	33	713	13.4	2.5-	1	1.2-	1	0.2-	1	0.47+	0	5.96+	0	12.58-	0
3800	KDVR	0000	29.5028	99.7331	-299.4	40	717	15.8	2.4-	1	1.2-	1	0.2-	1	0.51+	0	7.42+	0	14.46+	0
3801	KDVR	0000	29.5027	99.7336	-298.9	40	619	15.8	2.1-	1	1.1-	1	0.2-	1	0.55+	0	7.43+	0	13.60+	0
3802	KDVR	0000	29.5027	99.7342	-298.2	46	686	15.8	1.9-	1	1.1-	1	0.2-	1	0.59+	1	7.16+	0	12.11-	0
3803	KDVR	0000	29.5026	99.7348	-297.7	37	571	15.8	1.6-	1	1.1-	1	0.1-	1	0.72+	1	7.96+	1	11.04-	1
3804	KDVR	0000	29.5026	99.7352	-297.7	43	708	15.8	1.4-	2	1.1-	1	0.2-	1	0.79+	2	6.69+	0	8.42-	1
3805	KDVR	0000	29.5026	99.7358	-296.9	36	644	15.8	1.5-	1	1.1-	1	0.2-	1	0.72+	1	6.01+	0	8.35-	1
3806	KDVR	0000	29.5025	99.7363	-296.0	39	619	15.8	1.6-	1	1.1-	1	0.2-	1	0.69+	1	5.58-	0	8.15-	1
3807	KDVR	0000	29.5025	99.7369	-295.9	42	685	15.8	1.9-	1	1.1-	1	0.2-	1	0.60+	1	5.47-	0	9.11-	1
3808	KDVR	0000	29.5025	99.7375	-294.6	36	679	15.8	2.0-	1	1.2-	1	0.2-	1	0.62+	1	6.25+	0	10.04-	1
3809	KDVR	0000	29.5024	99.7380	-293.7	35	713	13.8	1.9-	1	1.4-	0	0.2-	1	0.74+	1	7.60+	1	10.23-	1
3810	KDVR	0000	29.5023	99.7386	-293.5	29	705	13.8	1.8-	1	1.5+	0	0.2-	1	0.82+	2	8.63+	1	10.50-	1
3811	KDVR	0000	29.5024	99.7392	-292.8	43	750	13.8	1.8-	1	1.6+	0	0.2-	1	0.86+	2	9.51+	1	11.07-	1
3812	KDVR	0000	29.5022	99.7397	-292.6	46	691	13.8	2.0-	1	1.5+	0	0.2-	1	0.76+	1	9.80+	1	12.88-	0
3813	KDVR	0000	29.5021	99.7403	-292.2	36	775	13.8	2.3-	1	1.4-	0	0.2-	1	0.63+	1	7.78+	1	12.35-	0
3814	KDVR	0000	29.5022	99.7407	-291.1	35	769	13.8	2.6-	1	1.3-	0	0.2-	0	0.50+	0	5.73-	0	11.43-	0
3815	KDVR	0000	29.5021	99.7413	-290.3	43	765	13.8	2.8-	1	1.2-	1	0.3+	0	0.44-	0	4.30-	1	9.87-	1
3816	KDVR	0000	29.5020	99.7419	-290.1	31	871	13.8	3.0-	0	1.1-	1	0.3+	0	0.38-	0	3.51-	1	9.24-	1
3817	KDVR	0000	29.5020	99.7424	-289.1	54	870	13.8	3.1-	0	1.0-	1	0.3+	0	0.34-	1	3.27-	1	9.74-	1
3818	KDVR	0000	29.5019	99.7430	-288.9	46	806	16.0	3.0-	0	1.0-	1	0.3-	0	0.33-	1	3.51-	1	10.68-	1
3819	KDVR	0000	29.5018	99.7434	-288.5	50	764	16.0	2.8-	1	0.9-	1	0.2-	0	0.32-	1	3.92-	1	12.21-	0
3820	KDVR	0000	29.5018	99.7440	-287.9	47	659	16.0	2.3-	1	0.8-	2	0.2-	1	0.34-	1	4.32-	1	12.88-	0
3821	KDVR	0000	29.5017	99.7446	-285.8	39	606	16.0	2.0-	1	0.8-	2	0.2-	1	0.37-	0	4.99-	0	13.42+	0
3822	KDVR	0000	29.5017	99.7451	-285.7	40	589	16.0	1.9-	1	0.8-	2	0.1-	1	0.44-	0	6.52+	0	14.68+	0
3823	KDVR	0000	29.5016	99.7457	-283.1	33	584	16.0	1.8-	1	0.9-	1	0.1-	2	0.53+	0	9.01+	1	17.04+	1
3824	KDVR	0000	29.5015	99.7463	-284.7	36	546	16.0	1.8-	1	1.1-	1	0.1-	2	0.62+	1	10.45+	2	16.73+	1
3825	KDVR	0000	29.5015	99.7468	-284.9	26	581	16.0	1.8-	1	1.3-	0	0.1-	2	0.71+	1	11.78+	2	16.49+	1
3826	KDVR	0000	29.5014	99.7474	-284.5	40	570	16.0	1.8-	1	1.3-	0	0.1-	1	0.74+	1	9.73+	1	13.06-	0
3827	KDVR	0000	29.5014	99.7480	-283.4	51	651	16.4	1.7-	1	1.2-	1	0.2-	1	0.72+	1	7.34+	0	10.21-	1
3828	KDVR	0000	29.5014	99.7485	-283.4	35	632	16.4	1.7-	1	1.1-	1	0.2-	1	0.65+	1	6.17+	0	9.52-	1
3829	KDVR	0000	29.5013	99.7491	-282.4	41	565	16.4	1.5-	1	0.9-	1	0.2-	1	0.59+	1	4.74-	0	7.98-	1
3830	KDVR	0000	29.5014	99.7497	-281.9	45	560	16.4	1.5-	1	0.8-	2	0.2-	1	0.54+	0	4.40-	1	8.23-	1
3831	KDVR	0000	29.5014	99.7502	-282.1	38	629	16.4	1.4-	1	0.7-	2	0.2-	1	0.50+	0	4.03-	1	8.13-	1
3832	KDVR	0000	29.5013	99.7508	-280.0	54	619	16.4	1.4-	1	0.7-	2	0.2-	1	0.49+	0	3.92-	1	7.99-	1
3833	KDVR	0000	29.5013	99.7514	-279.9	42	678	16.4	1.6-	1	0.7-	2	0.2-	1	0.48+	0	4.26-	1	8.84-	1
3834	KDVR	0000	29.5013	99.7519	-280.5	49	630	16.4	1.7-	1	0.8-	2	0.2-	1	0.47+	0	4.28-	1	9.06-	1
3835	KDVR	0000	29.5012	99.7523	-279.7	44	697	16.4	2.0-	1	0.8-	2	0.2-	1	0.43-	0	4.51-	0	10.54-	1
3836	KDVR	0000	29.5012	99.7529	-279.1	44	704	17.2	2.3-	1	0.9-	2	0.2-	1	0.38-	0	4.89-	0	12.87-	0
3837	KDVR	0000	29.5011	99.7535	-276.2	28	682	17.2	2.5-	1	0.8-	2	0.2-	1	0.33-	1	4.81-	0	14.41+	0
3838	KDVR	0000	29.5011	99.7540	-278.1	47	629	17.2	2.5-	1	0.8-	2	0.2-	1	0.31-	1	4.86-	0	15.59+	1
3839	KDVR	0000	29.5010	99.7546	-278.0	49	651	17.2	2.4-	1	0.9-	1	0.2-	1	0.37-	0	5.73-	0	15.46+	0
3840	KDVR	0000	29.5010	99.7552	-276.7	42	661	17.2	2.3-	1	0.9-	1	0.2-	1	0.38-	0	5.33-	0	14.03+	0
3841	KDVR	0000	29.5011	99.7557	-276.1	43	691	17.2	2.3-	1	1.0-	1	0.2-	1	0.42-	0	5.12-	0	12.12-	0
3842	KDVR	0000	29.5010	99.7563	-275.5	43	741	17.2	2.4-	1	1.0-	1	0.2-	1	0.44-	0	4.89-	0	11.23-	1
3843	KDVR	0000	29.5010	99.7569	-274.6	38	812	17.2	2.7-	1	1.0-	1	0.2-	0	0.36-	0	4.05-	1	11.14-	1
3844	KDVR	0000	29.5010	99.7574	-274.9	46	937	17.2	2.9-	1	1.1-	1	0.3-	0	0.39-	0	4.36-	1	11.29-	0
3845	KDVR	0000	29.5010	99.7580	-274.8	40	977	16.0	3.1-	0	1.2-	1	0.2-	0	0.39-	0	4.93-	0	12.56-	0
3846	KDVR	0000	29.5010	99.7586	-272.9	52	904	16.0	3.2-	0	1.4-	0	0.2-	0	0.43-	0	5.74-	0	13.46+	0
3847	KDVR	0000	29.5011	99.7591	-272.4	40	863	16.0	3.1-	0	1.5+	0	0.2-	0	0.50+	0	6.46+	0	13.04-	0
3848	KDVR	0000	29.5012	99.7597	-271.9	39	828	16.0	2.8-	1	1.5+	0	0.2-	0	0.54+	0	6.52+	0	12.04-	0
3849	KDVR	0000	29.5012	99.7603	-271.1	40	731	16.0	2.6-	1	1.5+	0	0.2-	0	0.56+	0	6.31+	0	11.25-	1
3850	KDVR	0000	29.5014	99.7608	-271.2	41	745	16.0	2.5-	1	1.4-	0	0.2-	0	0.56+	0	6.04+	0	10.70-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3851	KDVR	0000	29.5015	99.7614	-271.2	31	651	16.0	2.4- 1	1.4- 0	0.2- 1	0.58+ 1	6.97+ 0	11.96- 0
3852	KDVR	0000	29.5015	99.7619	-270.3	40	768	16.0	2.2- 1	1.3- 0	0.2- 1	0.58+ 1	7.23+ 0	12.43- 0
3853	KDVR	0000	29.5015	99.7625	-269.5	29	702	16.0	1.9- 1	1.3- 0	0.2- 1	0.66+ 1	7.76+ 1	11.69- 0
3854	KDVR	0000	29.5016	99.7631	-268.5	37	668	16.0	1.7- 1	1.3- 0	0.1- 1	0.75+ 1	9.69+ 1	12.87- 0
3855	KDVR	0000	29.5016	99.7636	-267.9	39	672	16.0	1.7- 1	1.3- 1	0.1- 1	0.76+ 1	9.05+ 1	11.95- 0
3856	KDVR	0000	29.5016	99.7642	-267.6	27	772	16.0	1.7- 1	1.5+ 0	0.1- 2	0.85+ 2	13.62+ 3	15.95+ 1
3857	KDVR	0000	29.5016	99.7647	-267.5	41	690	16.0	1.8- 1	1.5+ 0	0.1- 2	0.83+ 2	15.85+ 3	19.07+ 1
3858	KDVR	0000	29.5016	99.7653	-266.2	41	840	16.0	1.9- 1	1.5+ 0	0.1- 1	0.78+ 2	12.49+ 2	15.91+ 1
3859	KDVR	0000	29.5017	99.7659	-266.4	33	719	16.0	1.9- 1	1.5+ 0	0.1- 1	0.76+ 1	12.15+ 2	16.01+ 1
3860	KDVR	0000	29.5017	99.7664	-265.6	48	688	16.0	2.0- 1	1.2- 1	0.2- 1	0.62+ 1	8.05+ 1	13.08- 0
3861	KDVR	0000	29.5017	99.7670	-265.0	48	656	16.0	2.0- 1	1.2- 1	0.2- 1	0.58+ 1	7.20+ 0	12.38- 0
3862	KDVR	0000	29.5017	99.7676	-264.5	27	640	16.0	2.1- 1	1.2- 1	0.2- 1	0.56+ 0	7.03+ 0	12.49- 0
3863	KDVR	0000	29.5017	99.7681	-264.4	45	792	13.3	1.9- 1	1.2- 1	0.2- 1	0.63+ 1	7.31+ 0	11.58- 0
3864	KDVR	0000	29.5018	99.7687	-262.9	45	725	13.3	1.8- 1	1.3- 0	0.1- 1	0.72+ 1	8.59+ 1	11.88- 0
3865	KDVR	0000	29.5018	99.7693	-264.3	54	676	13.3	1.7- 1	1.3- 1	0.1- 1	0.76+ 1	9.95+ 1	13.16- 0
3866	KDVR	0000	29.5018	99.7698	-262.9	49	721	13.3	1.6- 1	1.3- 0	0.1- 2	0.81+ 2	13.87+ 3	17.07+ 1
3867	KDVR	0000	29.5018	99.7704	-262.2	32	612	13.3	1.8- 1	1.3- 0	0.1- 2	0.74+ 1	15.79+ 3	21.47+ 2
3868	KDVR	0000	29.5018	99.7709	-262.1	39	724	13.3	1.9- 1	1.3- 0	0.1- 2	0.70+ 1	13.31+ 2	19.01+ 1
3869	KDVR	0000	29.5019	99.7715	-261.7	35	736	13.3	2.2- 1	1.3- 0	0.1- 1	0.61+ 1	9.03+ 1	14.77+ 0
3870	KDVR	0000	29.5019	99.7721	-261.7	42	782	13.3	2.6- 1	1.2- 1	0.2- 0	0.48+ 0	5.37- 0	11.23- 1
3871	KDVR	0000	29.5019	99.7726	-261.4	34	847	13.3	2.8- 1	1.2- 1	0.3+ 0	0.42- 0	3.96- 1	9.36- 1
3872	KDVR	0000	29.5019	99.7732	-260.3	43	958	15.0	3.0- 0	1.1- 1	0.3+ 1	0.37- 0	3.16- 1	8.62- 1
3873	KDVR	0000	29.5019	99.7738	-259.8	57	965	15.0	3.0- 0	1.0- 1	0.4+ 1	0.34- 1	2.76- 1	8.05- 1
3874	KDVR	0000	29.5020	99.7745	-259.7	49	979	15.0	2.7- 1	1.0- 1	0.3+ 1	0.37- 0	2.90- 1	7.87- 1
3875	KDVR	0000	29.5020	99.7750	-259.6	34	811	15.0	2.7- 1	1.0- 1	0.3+ 0	0.36- 0	3.19- 1	8.92- 1
3876	KDVR	0000	29.5020	99.7756	-258.8	51	733	15.0	2.6- 1	0.9- 1	0.3- 0	0.35- 1	3.64- 1	10.30- 1
3877	KDVR	0000	29.5020	99.7762	-259.0	44	675	15.0	2.5- 1	1.0- 1	0.2- 1	0.40- 0	4.91- 0	12.41- 0
3878	KDVR	0000	29.5020	99.7769	-258.6	31	718	15.0	2.6- 1	1.1- 1	0.2- 1	0.42- 0	5.95- 0	14.20+ 0
3879	KDVR	0000	29.5021	99.7774	-257.9	40	717	15.0	2.5- 1	1.1- 1	0.2- 1	0.45- 0	6.00+ 0	13.43+ 0
3880	KDVR	0000	29.5021	99.7780	-257.8	47	740	15.0	2.5- 1	1.1- 1	0.2- 1	0.44- 0	5.21- 0	11.76- 0
3881	KDVR	0000	29.5021	99.7786	-258.9	42	743	14.3	2.7- 1	1.1- 1	0.2- 0	0.41- 0	4.46- 0	10.91- 1
3882	QT	0000	29.5021	99.7793	-257.7	46	780	14.3	3.0- 2	1.0- 1	0.3- 2	0.35+ 1	4.02+ 2	11.60+ 1
3883	QT	0000	29.5021	99.7799	-257.1	46	819	14.3	3.5- 2	1.2- 1	0.3- 2	0.34+ 1	4.08+ 2	12.10+ 2
3884	QT	0000	29.5021	99.7806	-257.1	50	902	14.3	4.2- 1	1.4- 0	0.3- 2	0.34+ 1	4.64+ 2	13.68+ 2
3885	QT	0000	29.5021	99.7812	-256.5	53	981	14.3	4.8- 1	1.5+ 0	0.4- 2	0.31+ 0	4.16+ 2	13.42+ 2
3886	QT	0000	29.5021	99.7818	-256.4	46	1211	14.3	5.2- 0	1.6+ 0	0.5- 1	0.30+ 0	3.42+ 1	11.25+ 1
3887	QT	0000	29.5021	99.7826	-255.1	40	1232	14.3	5.5- 0	1.4- 0	0.5- 1	0.25- 0	2.58+ 0	10.22+ 1
3888	QT	0000	29.5021	99.7832	-255.5	46	1293	14.3	5.5- 0	1.2- 1	0.6- 1	0.21- 1	1.92- 0	9.00+ 0
3889	QT	0000	29.5021	99.7838	-256.4	50	1195	14.3	5.2- 0	1.0- 1	0.6- 1	0.19- 1	1.58- 0	8.27+ 0
3890	QT	0000	29.5021	99.7845	-253.8	31	1134	14.5	5.0- 1	0.9- 1	0.6- 1	0.19- 1	1.60- 0	8.46+ 0
3891	QT	0000	29.5021	99.7851	-254.2	35	977	14.5	4.4- 1	1.0- 1	0.5- 1	0.23- 0	1.94- 0	8.33+ 0
3892	QT	0000	29.5021	99.7857	-254.2	37	942	14.5	3.8- 1	1.1- 1	0.5- 1	0.28+ 0	2.37+ 0	8.41+ 0
3893	QT	0000	29.5021	99.7863	-255.6	43	949	14.5	3.3- 2	1.3- 0	0.4- 2	0.40+ 1	3.62+ 1	9.14+ 1
3894	QT	0000	29.5021	99.7871	-255.2	42	812	14.5	2.8- 2	1.5- 0	0.3- 2	0.51+ 3	5.08+ 3	9.89+ 1
3895	QT	0000	29.5021	99.7877	-254.1	42	788	14.5	2.7- 2	1.6+ 0	0.3- 2	0.60+ 4	6.20+ 4	10.29+ 1
3896	QT	0000	29.5021	99.7883	-254.8	26	821	14.5	2.6- 2	1.8+ 1	0.3- 2	0.68+ 5	7.11+ 5	10.47+ 1
3897	KDVR	0000	29.5021	99.7890	-253.4	33	919	14.5	2.8- 1	1.7+ 1	0.3+ 0	0.59+ 1	5.66- 0	9.55- 1
3898	KDVR	0000	29.5021	99.7896	-253.3	30	914	14.5	3.2- 0	1.5+ 0	0.3+ 1	0.47+ 0	4.24- 1	9.06- 1
3899	KDVR	0000	29.5021	99.7904	-253.0	45	1254	15.0	3.5- 0	1.3- 0	0.4+ 1	0.37- 0	3.58- 1	9.79- 1
3900	KDVR	0000	29.5021	99.7910	-253.4	36	1068	15.0	3.8+ 0	1.1- 1	0.4+ 1	0.29- 1	3.05- 1	10.60- 1
3901	KDVR	0000	29.5021	99.7917	-254.3	40	1019	15.0	3.7+ 0	1.1- 1	0.3+ 0	0.29- 1	3.42- 1	11.70- 0
3902	QT	0000	29.5021	99.7923	-252.9	40	959	15.0	3.5- 2	1.2- 1	0.3- 2	0.35+ 1	4.50+ 2	12.96+ 2
3903	QT	0000	29.5021	99.7929	-252.9	49	921	15.0	3.0- 2	1.3- 1	0.2- 2	0.42+ 2	5.21+ 3	12.45+ 2
3904	QT	0000	29.5021	99.7935	-253.1	40	792	15.0	2.6- 2	1.3- 0	0.2- 2	0.51+ 3	5.92+ 4	11.66+ 1
3905	QT	0000	29.5021	99.7941	-252.2	41	754	15.0	2.5- 2	1.3- 0	0.2- 2	0.53+ 3	6.05+ 4	11.32+ 1
3906	QT	0000	29.5021	99.7947	-251.9	38	735	15.0	2.6- 2	1.3- 0	0.3- 2	0.50+ 3	5.21+ 3	10.44+ 1
3907	QT	0000	29.5022	99.7953	-251.4	47	857	15.0	2.9- 2	1.3- 0	0.3- 2	0.46+ 2	4.61+ 2	10.08+ 1

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3908	QT	0000	29.5022	99.7959	-253.0	34	885	15.9	3.3- 2	1.3- 0	0.3- 2	0.40+ 1	4.02+ 2	10.09+ 1
3909	QT	0000	29.5022	99.7965	-252.9	29	951	15.9	3.6- 1	1.2- 1	0.4- 2	0.32+ 1	3.03+ 1	9.41+ 1
3910	QT	0000	29.5022	99.7973	-251.8	37	942	15.9	3.8- 1	1.1- 1	0.4- 1	0.28+ 0	2.45+ 0	8.83+ 0
3911	KDVR	0000	29.5022	99.7979	-252.6	50	923	15.9	4.0+ 0	1.0- 1	0.5+ 2	0.25- 1	2.15- 1	8.70- 1
3912	KDVR	0000	29.5022	99.7985	-252.2	40	984	15.9	4.3+ 0	0.9- 1	0.5+ 2	0.22- 1	1.82- 1	8.45- 1
3913	KDVR	0000	29.5022	99.7991	-252.6	33	1065	15.9	4.5+ 1	1.0- 1	0.5+ 2	0.23- 1	2.10- 1	8.98- 1
3914	KDVR	0000	29.5022	99.7998	-251.0	41	1127	15.9	4.7+ 1	1.2- 1	0.5+ 2	0.25- 1	2.44- 1	9.91- 1
3915	KDVR	0000	29.5022	99.8004	-250.9	43	1146	15.9	4.9+ 1	1.2- 1	0.5+ 2	0.25- 1	2.53- 1	10.34- 1
3916	KDVR	0000	29.5022	99.8010	-252.1	45	1026	15.9	4.7+ 1	1.3- 0	0.4+ 2	0.28- 1	2.95- 1	10.69- 1
3917	KDVR	0000	29.5021	99.8018	-251.0	31	1015	14.4	4.4+ 1	1.3- 0	0.4+ 1	0.30- 1	3.04- 1	10.19- 1
3918	KDVR	0000	29.5021	99.8024	-252.1	35	1122	14.4	4.1+ 0	1.3- 0	0.4+ 1	0.33- 1	3.17- 1	9.68- 1
3919	KDVR	0000	29.5021	99.8031	-252.3	51	1011	14.4	3.8+ 0	1.3- 0	0.4+ 1	0.35- 1	3.53- 1	9.98- 1
3920	KDVR	0000	29.5021	99.8037	-252.7	38	1111	14.4	4.0+ 0	1.3- 0	0.4+ 1	0.32- 1	3.50- 1	10.88- 1
3921	KDVR	0000	29.5021	99.8045	-252.6	22	920	14.4	4.5+ 1	1.2- 1	0.4+ 1	0.27- 1	3.16- 1	11.84- 0
3922	KDVR	0000	29.5021	99.8051	-252.5	40	984	14.4	5.0+ 1	1.1- 1	0.4+ 1	0.21- 1	2.57- 1	12.21- 0
3923	KDVR	0000	29.5021	99.8057	-252.0	44	1159	14.4	5.8+ 1	1.0- 1	0.5+ 2	0.17- 1	2.10- 1	12.23- 0
3924	KDVR	0000	29.5021	99.8064	-251.4	32	1183	14.4	6.1+ 2	1.0- 1	0.5+ 2	0.17- 1	1.96- 1	11.77- 0
3925	KDVR	0000	29.5021	99.8070	-252.0	47	1202	14.4	6.0+ 2	1.1- 1	0.5+ 2	0.19- 1	2.12- 1	11.18- 1
3926	KDVR	0000	29.5021	99.8076	-251.9	38	1188	12.7	5.7+ 1	1.4- 0	0.5+ 2	0.24- 1	2.67- 1	11.24- 1
3927	KDVR	0000	29.5023	99.8082	-251.9	37	1044	12.7	5.0+ 1	1.5+ 0	0.5+ 2	0.30- 1	3.34- 1	11.06- 1
3928	KDVR	0000	29.5022	99.8088	-252.1	41	1029	12.7	4.5+ 1	1.6+ 0	0.4+ 1	0.35- 0	4.09- 1	11.53- 0
3929	QT	0000	29.5024	99.8094	-251.8	37	901	12.7	4.4- 1	1.5+ 0	0.3- 2	0.35+ 1	4.61+ 2	13.24+ 2
3930	QT	0000	29.5024	99.8100	-252.2	42	887	12.7	4.4- 1	1.3- 0	0.3- 2	0.30+ 0	4.07+ 2	13.66+ 2
3931	QT	0000	29.5025	99.8106	-253.2	36	960	12.7	4.7- 1	1.2- 1	0.3- 2	0.26- 0	3.69+ 1	14.08+ 2
3932	QT	0000	29.5025	99.8112	-252.2	34	975	12.7	4.9- 1	1.2- 1	0.3- 2	0.25- 0	3.50+ 1	14.20+ 2
3933	QT	0000	29.5025	99.8118	-252.1	38	1091	12.7	4.9- 1	1.3- 0	0.4- 2	0.27- 0	3.62+ 1	13.64+ 2
3934	QT	0000	29.5025	99.8124	-252.8	38	1115	12.7	5.0- 1	1.6+ 0	0.4- 2	0.32+ 1	4.48+ 2	13.98+ 2
3935	QT	0000	29.5026	99.8132	-252.5	32	1168	11.9	5.1- 0	1.8+ 1	0.3- 2	0.35+ 1	5.13+ 3	14.52+ 2
3936	QT	0000	29.5026	99.8138	-252.7	51	1158	11.9	5.0- 1	1.9+ 1	0.3- 2	0.38+ 1	5.51+ 3	14.50+ 2
3937	QT	0000	29.5026	99.8144	-252.6	34	1231	11.9	4.9- 1	2.0+ 1	0.3- 2	0.41+ 2	5.98+ 4	14.50+ 2
3938	QT	0000	29.5026	99.8150	-252.5	41	1163	11.9	4.5- 1	1.9+ 1	0.3- 2	0.43+ 2	5.91+ 4	13.79+ 2
3939	QT	0000	29.5026	99.8156	-252.1	39	1090	11.9	4.2- 1	1.9+ 1	0.3- 2	0.44+ 2	5.61+ 3	12.63+ 2
3940	QT	0000	29.5026	99.8162	-253.1	39	1003	11.9	3.9- 1	1.8+ 1	0.3- 2	0.45+ 2	5.36+ 3	11.90+ 1
3941	KDVR	0000	29.5026	99.8168	-251.8	41	1155	11.9	3.7+ 0	1.7+ 0	0.3+ 0	0.45- 0	5.15- 0	11.42- 0
3942	KDVR	0000	29.5026	99.8174	-252.4	48	1109	11.9	3.5- 0	1.6+ 0	0.3+ 0	0.46- 0	5.20- 0	11.41- 0
3943	KDVR	0000	29.5026	99.8180	-253.3	42	985	11.9	3.4- 0	1.6+ 0	0.3+ 0	0.48+ 0	5.44- 0	11.27- 1
3944	KDVR	0000	29.5026	99.8186	-253.2	42	1062	13.5	3.2- 0	1.7+ 1	0.3+ 0	0.53+ 0	5.83- 0	11.06- 1
3945	KDVR	0000	29.5025	99.8192	-253.4	49	1118	13.5	3.2- 0	1.7+ 1	0.3+ 0	0.53+ 0	5.60- 0	10.48- 1
3946	KDVR	0000	29.5025	99.8198	-251.3	41	1054	13.5	3.1- 0	1.7+ 1	0.3+ 0	0.54+ 0	5.39- 0	9.99- 1
3947	KDVR	0000	29.5023	99.8204	-253.1	32	1079	13.5	3.2- 0	1.7+ 1	0.3+ 0	0.53+ 0	5.55- 0	10.38- 1
3948	KDVR	0000	29.5023	99.8210	-253.7	41	1103	13.5	3.2- 0	1.7+ 0	0.3+ 0	0.52+ 0	5.44- 0	10.47- 1
3949	KDVR	0000	29.5023	99.8216	-254.1	50	1140	13.5	3.0- 0	1.7+ 1	0.3- 0	0.57+ 1	6.32+ 0	11.13- 1
3950	KDVR	0000	29.5022	99.8222	-254.0	38	1052	13.5	3.0- 0	1.9+ 1	0.3- 0	0.62+ 1	7.42+ 0	12.04- 0
3951	KDVR	0000	29.5022	99.8229	-254.1	37	1137	13.5	2.9- 0	1.9+ 1	0.2- 0	0.65+ 1	7.78+ 1	12.00- 0
3952	KDVR	0000	29.5022	99.8235	-253.8	42	1032	13.5	2.7- 1	2.0+ 1	0.2- 1	0.73+ 1	8.80+ 1	12.12- 0
3953	KDVR	0000	29.5022	99.8241	-250.2	45	1067	11.4	2.6- 1	2.0+ 1	0.2- 1	0.76+ 1	9.17+ 1	12.00- 0
3954	KDVR	0000	29.5020	99.8247	-255.8	39	852	11.4	2.3- 1	1.9+ 1	0.2- 1	0.82+ 2	9.39+ 1	11.39- 0
3955	KDVR	0000	29.5019	99.8253	-257.3	50	836	11.4	2.2- 1	1.9+ 1	0.2- 1	0.86+ 2	10.01+ 1	11.68- 0
3956	KDVR	0000	29.5019	99.8261	-257.2	40	816	11.4	2.4- 1	1.8+ 1	0.2- 1	0.76+ 1	9.80+ 1	12.95- 0
3957	KDVR	0000	29.5018	99.8267	-254.4	37	849	11.4	2.5- 1	1.7+ 1	0.2- 1	0.68+ 1	9.30+ 1	13.62+ 0
3958	KDVR	0000	29.5016	99.8273	-254.4	43	901	11.4	2.5- 1	1.5+ 0	0.2- 1	0.62+ 1	8.55+ 1	13.86+ 0
3959	KDVR	0000	29.5016	99.8279	-253.8	29	925	11.4	2.4- 1	1.5- 0	0.2- 1	0.60+ 1	8.16+ 1	13.57+ 0
3960	KDVR	0000	29.5016	99.8285	-254.7	46	824	11.4	2.2- 1	1.5+ 0	0.2- 1	0.68+ 1	7.98+ 1	11.76- 0
3961	KDVR	0000	29.5015	99.8291	-255.3	36	862	11.4	2.1- 1	1.5+ 0	0.2- 1	0.73+ 1	7.62+ 1	10.43- 1
3962	KDVR	0000	29.5015	99.8298	-255.2	31	882	12.2	2.3- 1	1.6+ 0	0.2- 0	0.70+ 1	6.97+ 0	9.94- 1
3963	KDVR	0000	29.5015	99.8304	-255.8	44	998	12.2	2.5- 1	1.7+ 1	0.3- 0	0.68+ 1	6.43+ 0	9.51- 1
3964	KDVR	0000	29.5015	99.8310	-254.6	28	942	12.2	2.9- 1	1.8+ 1	0.3+ 0	0.62+ 1	6.35+ 0	10.23- 1

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3965	KDVR	0000	29.5015	99.8316	-255.5	41	1127	12.2	3.1- 0	1.8+ 1	0.3- 0	0.60+ 1	6.70+ 0	11.21- 1
3966	KDVR	0000	29.5015	99.8322	-257.1	50	997	12.2	3.1- 0	1.9+ 1	0.2- 0	0.61+ 1	7.85+ 1	12.77- 0
3967	KDVR	0000	29.5015	99.8330	-256.5	36	1045	12.2	3.1- 0	1.9+ 1	0.2- 1	0.62+ 1	9.24+ 1	14.92+ 0
3968	KDVR	0000	29.5015	99.8336	-256.4	40	946	12.2	3.2- 0	2.0+ 1	0.2- 1	0.62+ 1	10.40+ 1	16.85+ 1
3969	KDVR	0000	29.5013	99.8342	-256.0	43	991	12.2	3.4- 0	2.1+ 2	0.2- 1	0.60+ 1	10.62+ 2	17.66+ 1
3970	KDVR	0000	29.5013	99.8348	-256.9	35	1104	12.2	3.9+ 0	2.2+ 2	0.2- 0	0.57+ 1	9.58+ 1	16.85+ 1
3971	KDVR	0000	29.5013	99.8354	-256.9	32	1156	11.2	4.3+ 0	2.3+ 2	0.3- 0	0.52+ 0	8.71+ 1	16.61+ 1
3972	KDVR	0000	29.5013	99.8360	-256.5	30	1139	11.2	4.8+ 1	2.3+ 2	0.3+ 0	0.48+ 0	7.81+ 1	16.19+ 1
3973	KDVR	0000	29.5013	99.8366	-256.4	42	1190	11.2	5.1+ 1	2.2+ 2	0.3+ 0	0.43- 0	6.81+ 0	15.69+ 1
3974	KDVR	0000	29.5013	99.8372	-257.3	36	1274	11.2	5.3+ 1	2.0+ 1	0.3+ 0	0.38- 0	6.17+ 0	16.19+ 1
3975	KDVR	0000	29.5013	99.8378	-257.5	29	1265	11.2	5.3+ 1	1.9+ 1	0.3+ 0	0.35- 0	5.81- 0	16.37+ 1
3976	KDVR	0000	29.5013	99.8384	-257.1	47	1078	11.2	5.1+ 1	1.7+ 1	0.3+ 0	0.33- 1	5.44- 0	16.39+ 1
3977	KDVR	0000	29.5013	99.8390	-257.4	39	1234	11.2	5.2+ 1	1.7+ 1	0.3+ 0	0.33- 1	5.82- 0	17.43+ 1
3978	KDVR	0000	29.5012	99.8396	-257.7	44	1059	11.2	4.9+ 1	1.8+ 1	0.3+ 0	0.37- 0	6.07+ 0	16.54+ 1
3979	KDVR	0000	29.5012	99.8402	-257.6	40	1182	11.2	4.8+ 1	1.8+ 1	0.3+ 0	0.38- 0	6.04+ 0	15.76+ 1
3980	KDVR	0000	29.5012	99.8408	-257.5	44	1208	11.7	4.7+ 1	1.9+ 1	0.3+ 0	0.39- 0	5.84- 0	14.81+ 0
3981	KDVR	0000	29.5010	99.8414	-256.8	38	1130	11.7	4.5+ 1	1.7+ 1	0.3+ 1	0.38- 0	4.90- 0	12.86- 0
3982	KDVR	0000	29.5010	99.8420	-257.5	50	1080	11.7	4.5+ 1	1.5+ 0	0.3+ 1	0.35- 1	4.46- 1	12.91- 0
3983	KDVR	0000	29.5010	99.8426	-256.7	25	1017	11.7	4.6+ 1	1.4- 0	0.3+ 1	0.30- 1	4.02- 1	13.31- 0
3984	KDVR	0000	29.5010	99.8432	-258.1	35	907	11.7	4.9+ 1	1.3- 0	0.3+ 1	0.27- 1	3.97- 1	14.55+ 0
3985	KDVR	0000	29.5010	99.8438	-258.0	34	1063	11.7	5.2+ 1	1.4- 0	0.3+ 0	0.27- 1	4.50- 0	16.78+ 1
3986	KDVR	0000	29.5010	99.8444	-258.6	29	1099	11.7	5.4+ 1	1.5+ 0	0.3+ 0	0.28- 1	4.95- 0	17.79+ 1
3987	KDVR	0000	29.5010	99.8450	-258.8	39	1206	11.7	5.3+ 1	1.6+ 0	0.3+ 0	0.29- 1	5.13- 0	17.64+ 1
3988	KDVR	0000	29.5010	99.8456	-258.8	42	1096	11.7	5.2+ 1	1.6+ 0	0.3+ 0	0.31- 1	5.42- 0	17.75+ 1
3989	KDVR	0000	29.5010	99.8462	-258.4	40	1176	10.9	5.0+ 1	1.6+ 0	0.3+ 0	0.31- 1	5.52- 0	17.58+ 1
3990	KDVR	0000	29.5010	99.8468	-259.3	38	1144	10.9	4.8+ 1	1.5- 0	0.3+ 0	0.30- 1	5.18- 0	17.23+ 1
3991	KDVR	0000	29.5010	99.8474	-259.2	36	959	10.9	4.7+ 1	1.3- 0	0.3- 0	0.29- 1	4.85- 0	16.90+ 1
3992	KDVR	0000	29.5010	99.8480	-259.1	37	1138	10.9	4.6+ 1	1.3- 1	0.3+ 0	0.27- 1	4.13- 1	15.03+ 0
3993	KDVR	0000	29.5010	99.8486	-259.5	49	1182	10.9	4.4+ 1	1.3- 0	0.3+ 0	0.30- 1	4.17- 1	13.93+ 0
3994	KDVR	0000	29.5010	99.8492	-259.8	41	1057	10.9	4.3+ 0	1.5+ 0	0.3+ 1	0.35- 1	4.46- 0	12.88- 0
3995	KDVR	0000	29.5010	99.8498	-258.9	36	1164	10.9	4.3+ 0	1.7+ 1	0.3+ 0	0.41- 0	5.31- 0	12.94- 0
3996	KDVR	0000	29.5010	99.8504	-260.8	32	1048	10.9	4.4+ 0	2.0+ 1	0.3+ 0	0.45- 0	6.43+ 0	14.35+ 0
3997	KDVR	0000	29.5010	99.8510	-260.7	48	1175	10.9	4.6+ 1	1.9+ 1	0.3+ 0	0.41- 0	6.09+ 0	14.97+ 0
3998	KDVR	0000	29.5010	99.8516	-259.4	32	1129	13.4	4.8+ 1	1.7+ 1	0.3+ 0	0.36- 0	5.56- 0	15.63+ 1
3999	KDVR	0000	29.5011	99.8522	-258.9	34	1201	13.4	4.9+ 1	1.5+ 0	0.3+ 0	0.30- 1	4.65- 0	15.39+ 0
4000	KDVR	0000	29.5011	99.8528	-259.8	42	1057	13.4	4.7+ 1	1.3- 0	0.3+ 1	0.29- 1	3.95- 1	13.66+ 0
4001	KDVR	0000	29.5011	99.8534	-259.8	37	1075	13.4	4.4+ 1	1.3- 0	0.4+ 1	0.30- 1	3.71- 1	12.28- 0
4002	KDVR	0000	29.5011	99.8540	-260.2	38	1100	13.4	4.3+ 0	1.4- 0	0.4+ 1	0.32- 1	3.75- 1	11.58- 0
4003	KDVR	0000	29.5013	99.8546	-260.2	35	1128	13.4	4.2+ 0	1.5+ 0	0.4+ 1	0.36- 0	3.96- 1	11.08- 1
4004	KDVR	0000	29.5012	99.8552	-259.8	47	1194	13.4	4.3+ 0	1.5+ 0	0.4+ 1	0.34- 1	3.67- 1	10.79- 1
4005	KDVR	0000	29.5012	99.8558	-260.2	41	1159	13.4	4.4+ 1	1.6+ 0	0.4+ 1	0.36- 0	4.02- 1	11.23- 1
4006	KDVR	0000	29.5012	99.8564	-260.1	38	1331	13.4	4.5+ 1	1.7+ 1	0.4+ 1	0.37- 0	4.21- 1	11.50- 0
4007	KDVR	0000	29.5014	99.8568	-260.7	37	1190	14.3	4.6+ 1	1.7+ 1	0.4+ 1	0.38- 0	4.43- 1	11.67- 0
4008	KDVR	0000	29.5014	99.8574	-260.4	34	1213	14.3	4.7+ 1	2.0+ 1	0.4+ 1	0.42- 0	5.54- 0	13.13- 0
4009	KDVR	0000	29.5014	99.8580	-260.3	32	1138	14.3	4.9+ 1	2.1+ 2	0.4+ 1	0.43- 0	5.61- 0	13.06- 0
4010	KDVR	0000	29.5014	99.8586	-260.2	40	1226	14.3	5.0+ 1	2.1+ 2	0.4+ 1	0.42- 0	5.39- 0	12.73- 0
4011	KDVR	0000	29.5014	99.8592	-260.1	32	1296	14.3	5.3+ 1	2.1+ 2	0.4+ 1	0.40- 0	5.15- 0	12.95- 0
4012	KDVR	0000	29.5014	99.8598	-260.5	40	1454	14.3	5.6+ 1	2.0+ 1	0.4+ 2	0.36- 0	4.48- 0	12.60- 0
4013	KDVR	0000	29.5014	99.8604	-260.6	45	1389	14.3	5.8+ 1	1.9+ 1	0.5+ 2	0.33- 1	4.12- 1	12.59- 0
4014	KDVR	0000	29.5015	99.8610	-260.7	31	1330	14.3	5.8+ 1	1.9+ 1	0.4+ 2	0.32- 1	4.17- 1	12.97- 0
4015	KDVR	0000	29.5015	99.8616	-260.1	43	1282	14.3	5.5+ 1	1.7+ 1	0.4+ 1	0.31- 1	3.92- 1	12.80- 0
4016	KDVR	0000	29.5015	99.8622	-259.5	48	1180	15.4	5.1+ 1	1.6+ 0	0.4+ 1	0.31- 1	3.90- 1	12.63- 0
4017	KDVR	0000	29.5016	99.8628	-260.0	48	1274	15.4	4.7+ 1	1.5+ 0	0.3+ 1	0.32- 1	4.28- 1	13.51+ 0
4018	KDVR	0000	29.5016	99.8634	-260.7	42	1066	15.4	4.3+ 0	1.4- 0	0.3+ 0	0.33- 1	4.52- 0	13.77+ 0
4019	KDVR	0000	29.5016	99.8640	-260.3	50	1109	15.4	4.1+ 0	1.5+ 0	0.3- 0	0.36- 0	5.26- 0	14.72+ 0
4020	KDVR	0000	29.5016	99.8645	-260.3	39	942	15.4	4.0+ 0	1.5+ 0	0.3- 0	0.37- 0	5.54- 0	14.95+ 0
4021	KDVR	0000	29.5016	99.8651	-260.5	41	975	15.4	4.0+ 0	1.6+ 0	0.3- 0	0.40- 0	5.65- 0	14.24+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4022	KDVR	0000	29.5017	99.8657	-261.5	40	1044	15.4	4.1+	0	1.7+	1	0.3+	0	0.41-	0	5.94-	0	14.39+	0
4023	KDVR	0000	29.5017	99.8663	-260.4	37	1150	15.4	4.1+	0	1.8+	1	0.3+	0	0.45-	0	6.26+	0	13.95+	0
4024	KDVR	0000	29.5017	99.8667	-260.3	35	1077	15.4	4.1+	0	2.1+	1	0.3+	0	0.50+	0	7.11+	0	14.26+	0
4025	KDVR	0000	29.5019	99.8673	-260.5	37	1117	15.1	4.0+	0	2.2+	2	0.3-	0	0.54+	0	7.87+	1	14.54+	0
4026	KDVR	0000	29.5018	99.8679	-260.5	36	1114	15.1	3.7+	0	2.3+	2	0.3-	0	0.63+	1	8.95+	1	14.18+	0
4027	KDVR	0000	29.5018	99.8685	-260.2	29	1179	15.1	3.4-	0	2.6+	3	0.2-	0	0.76+	1	10.21+	1	13.47+	0
4028	KDVR	0000	29.5018	99.8691	-260.6	37	1176	15.1	3.0-	0	2.6+	3	0.2-	0	0.87+	2	10.80+	2	12.44-	0
4029	KDVR	0000	29.5018	99.8697	-260.5	38	1137	15.1	2.7-	1	2.5+	3	0.2-	0	0.94+	2	10.35+	1	11.05-	1
4030	KDVR	0000	29.5018	99.8703	-261.1	44	1123	15.1	2.8-	1	2.4+	2	0.2-	0	0.85+	2	9.64+	1	11.37-	0
4031	KDVR	0000	29.5018	99.8709	-260.3	41	1084	15.1	3.1-	0	2.0+	1	0.3-	0	0.64+	1	7.67+	1	11.92-	0
4032	KDVR	0000	29.5018	99.8715	-260.3	44	1115	15.1	3.5-	0	1.8+	1	0.3+	0	0.50+	0	6.04+	0	12.02-	0
4033	KDVR	0000	29.5020	99.8721	-260.3	46	1038	15.1	4.1+	0	1.7+	1	0.3+	0	0.41-	0	5.03-	0	12.24-	0
4034	KDVR	0000	29.5020	99.8726	-260.4	42	1168	15.3	4.4+	0	1.6+	0	0.4+	1	0.37-	0	4.12-	1	10.98-	1
4035	KDVR	0000	29.5020	99.8732	-261.6	29	1271	15.3	4.4+	1	1.6+	0	0.4+	2	0.37-	0	3.64-	1	9.91-	1
4036	KDVR	0000	29.5021	99.8738	-260.3	35	1276	15.3	4.4+	1	1.6+	0	0.5+	2	0.38-	0	3.47-	1	9.23-	1
4037	KDVR	0000	29.5021	99.8742	-260.8	39	1239	15.3	3.9+	0	1.7+	1	0.5+	2	0.43-	0	3.66-	1	8.42-	1
4038	KDVR	0000	29.5021	99.8748	-260.7	51	1131	15.3	3.4-	0	1.7+	1	0.4+	1	0.51+	0	3.99-	1	7.81-	1
4039	KDVR	0000	29.5021	99.8754	-260.1	37	992	15.3	2.8-	1	1.9+	1	0.4+	1	0.67+	1	5.20-	0	7.77-	1
4040	KDVR	0000	29.5022	99.8760	-260.9	48	971	15.3	2.4-	1	2.1+	1	0.3+	0	0.87+	2	6.79+	0	7.78-	1
4041	KDVR	0000	29.5022	99.8766	-260.5	39	891	15.3	2.1-	1	2.1+	2	0.3-	0	1.02+	3	8.36+	1	8.18-	1
4042	KDVR	0000	29.5022	99.8771	-270.2	39	920	15.3	2.0-	1	2.2+	2	0.2-	1	1.08+	3	10.72+	2	9.94-	1
4043	KDVR	0000	29.5023	99.8777	-260.8	40	901	14.3	2.0-	1	2.1+	2	0.2-	1	1.03+	3	11.46+	2	11.10-	1
4044	KDVR	0000	29.5023	99.8783	-260.7	49	924	14.3	2.1-	1	2.1+	2	0.2-	1	0.99+	2	12.78+	2	12.96-	0
4045	KDVR	0000	29.5023	99.8789	-261.1	51	979	14.3	2.3-	1	2.1+	2	0.2-	1	0.91+	2	13.23+	2	14.56+	0
4046	KDVR	0000	29.5023	99.8795	-260.5	37	832	14.3	2.2-	1	2.1+	2	0.2-	1	0.93+	2	13.31+	2	14.28+	0
4047	KDVR	0000	29.5023	99.8800	-261.6	39	916	14.3	2.1-	1	2.1+	2	0.2-	1	0.98+	2	12.90+	2	13.12-	0
4048	KDVR	0000	29.5023	99.8806	-260.4	44	887	14.3	2.1-	1	2.0+	1	0.2-	1	0.95+	2	11.25+	2	11.89-	0
4049	KDVR	0000	29.5023	99.8812	-260.3	40	819	14.3	2.2-	1	1.9+	1	0.2-	1	0.90+	2	10.47+	2	11.69-	0
4050	KDVR	0000	29.5023	99.8818	-260.7	35	831	14.3	2.5-	1	1.9+	1	0.2-	1	0.75+	1	9.05+	1	12.01-	0
4051	KDVR	0000	29.5023	99.8824	-260.3	36	827	14.3	3.0-	0	1.7+	1	0.2-	1	0.58+	1	7.66+	1	13.29-	0
4052	KDVR	0000	29.5023	99.8830	-260.5	44	950	14.4	3.5-	0	1.7+	1	0.3-	0	0.49+	0	6.72+	0	13.85+	0
4053	KDVR	0000	29.5023	99.8836	-260.9	36	1210	14.4	4.2+	0	1.7+	1	0.3+	0	0.42-	0	5.87-	0	14.13+	0
4054	KDVR	0000	29.5023	99.8842	-260.3	57	1356	14.4	4.7+	1	1.7+	1	0.3+	0	0.36-	0	5.27-	0	14.73+	0
4055	KDVR	0000	29.5023	99.8848	-260.3	43	1228	14.4	5.0+	1	1.7+	1	0.3+	1	0.34-	1	5.09-	0	14.78+	0
4056	KDVR	0000	29.5023	99.8854	-260.9	31	1179	14.4	5.1+	1	1.6+	0	0.3+	0	0.32-	1	4.92-	0	15.27+	0
4057	KDVR	0000	29.5022	99.8858	-261.0	40	1095	14.4	4.9+	1	1.6+	0	0.3+	0	0.32-	1	5.21-	0	16.05+	1
4058	KDVR	0000	29.5022	99.8864	-261.1	41	1160	14.4	4.6+	1	1.6+	0	0.3-	0	0.35-	1	5.99+	0	17.06+	1
4059	KDVR	0000	29.5020	99.8870	-261.5	50	999	14.4	4.4+	1	1.7+	1	0.2-	0	0.38-	0	7.33+	0	19.19+	1
4060	KDVR	0000	29.5020	99.8876	-261.4	51	1125	14.4	4.3+	0	1.9+	1	0.2-	1	0.43-	0	8.47+	1	19.68+	1
4061	KDVR	0000	29.5020	99.8881	-261.3	38	1153	16.2	4.2+	0	1.9+	1	0.2-	0	0.46-	0	8.03+	1	17.64+	1
4062	KDVR	0000	29.5019	99.8887	-261.1	42	1160	16.2	4.1+	0	1.9+	1	0.3-	0	0.46+	0	6.80+	0	14.76+	0
4063	KDVR	0000	29.5019	99.8893	-261.1	42	1044	16.2	4.1+	0	1.8+	1	0.3+	0	0.45-	0	5.57-	0	12.44-	0
4064	KDVR	0000	29.5019	99.8899	-261.5	43	1193	16.2	4.3+	0	1.8+	1	0.4+	1	0.41-	0	4.94-	0	12.19-	0
4065	KDVR	0000	29.5019	99.8905	-261.9	46	1389	16.2	4.9+	1	1.7+	1	0.4+	1	0.35-	1	4.83-	0	13.64+	0
4066	KDVR	0000	29.5019	99.8911	-261.6	42	1375	16.2	5.7+	1	1.7+	1	0.4+	1	0.31-	1	4.97-	0	16.08+	1
4067	KDVR	0000	29.5019	99.8917	-261.5	39	1409	16.2	6.2+	2	1.7+	1	0.3+	1	0.27-	1	4.90-	0	18.32+	1
4068	KDVR	0000	29.5019	99.8923	-260.6	40	1288	16.2	6.5+	2	1.6+	0	0.3+	1	0.25-	1	4.66-	0	18.86+	1
4069	KDVR	0000	29.5017	99.8929	-261.8	27	1235	16.2	6.4+	2	1.6+	0	0.4+	1	0.26-	1	4.64-	0	17.93+	1
4070	KDVR	0000	29.5016	99.8935	-260.8	47	1313	15.9	6.0+	2	1.7+	1	0.4+	1	0.29-	1	4.66-	0	16.30+	1
4071	KDVR	0000	29.5016	99.8941	-260.5	31	1270	15.9	5.6+	1	1.9+	1	0.4+	1	0.34-	1	5.29-	0	15.51+	0
4072	KDVR	0000	29.5015	99.8947	-261.0	30	1316	15.9	5.3+	1	2.1+	2	0.3+	0	0.40-	0	6.41+	0	16.00+	1
4073	KDVR	0000	29.5013	99.8953	-260.9	58	1190	15.9	4.9+	1	2.2+	2	0.3-	0	0.45-	0	7.97+	1	17.81+	1
4074	KDVR	0000	29.5013	99.8959	-261.1	42	1090	15.9	4.6+	1	2.3+	2	0.2-	1	0.50+	0	10.55+	2	20.95+	2
4075	KDVR	0000	29.5013	99.8965	-262.0	36	1172	15.9	4.4+	1	2.3+	2	0.2-	1	0.51+	0	11.74+	2	23.11+	2
4076	KDVR	0000	29.5012	99.8971	-259.8	43	1080	15.9	4.3+	0	2.1+	2	0.2-	1	0.49+	0	10.23+	1	20.95+	2
4077	KDVR	0000	29.5012	99.8977	-261.4	39	1060	15.9	4.3+	0	1.9+	1	0.2-	0	0.45-	0	8.00+	1	17.70+	1
4078	KDVR	0000	29.5012	99.8983	-262.1	40	1187	15.9	4.4+	1	1.8+	1	0.3-	0	0.40-	0	6.36+	0	15.75+	1

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4079	KDVR	0000	29.5012	99.8987	-262.1	42	1201	16.4	4.4+ 0	1.8+ 1	0.3+ 0	0.42- 0	5.91- 0	14.23+ 0
4080	KDVR	0000	29.5012	99.8993	-261.0	32	1124	16.4	4.2+ 0	1.9+ 1	0.3+ 0	0.45- 0	6.42+ 0	14.28+ 0
4081	KDVR	0000	29.5012	99.8999	-256.6	46	986	16.4	4.4+ 1	1.9+ 1	0.3+ 0	0.44- 0	6.42+ 0	14.59+ 0
4082	KDVR	0000	29.5012	99.9005	-261.0	48	1257	16.4	4.5+ 1	1.9+ 1	0.3+ 0	0.41- 0	6.00+ 0	14.53+ 0
4083	KDVR	0000	29.5012	99.9011	-261.3	52	1123	16.4	4.7+ 1	1.7+ 1	0.3+ 0	0.36- 0	5.67- 0	15.96+ 1
4084	KDVR	0000	29.5012	99.9017	-261.2	52	1268	16.4	5.1+ 1	1.5+ 0	0.3+ 0	0.29- 1	5.13- 0	17.46+ 1
4085	KDVR	0000	29.5012	99.9023	-261.1	39	1165	16.4	5.0+ 1	1.5+ 0	0.3- 0	0.30- 1	5.88- 0	19.29+ 1
4086	KDVR	0000	29.5012	99.9029	-260.2	43	1143	16.4	4.7+ 1	1.7+ 1	0.2- 1	0.37- 0	7.97+ 1	21.57+ 2
4087	KDVR	0000	29.5012	99.9037	-260.4	47	1137	16.4	4.3+ 0	2.0+ 1	0.2- 1	0.47+ 0	9.96+ 1	21.04+ 2
4088	KDVR	0000	29.5012	99.9043	-260.8	34	1135	17.7	3.7+ 0	2.2+ 2	0.2- 1	0.59+ 1	11.36+ 2	19.12+ 1
4089	KDVR	0000	29.5012	99.9049	-259.9	48	1153	17.7	3.3- 0	2.3+ 2	0.2- 1	0.69+ 1	11.93+ 2	17.40+ 1
4090	KDVR	0000	29.5012	99.9055	-259.8	33	955	17.7	3.1- 0	2.1+ 2	0.2- 1	0.68+ 1	10.30+ 1	15.07+ 0
4091	KDVR	0000	29.5012	99.9061	-260.3	40	904	17.7	3.0- 0	1.9+ 1	0.2- 1	0.64+ 1	9.54+ 1	14.91+ 0
4092	KDVR	0000	29.5011	99.9065	-260.2	38	981	17.7	3.0- 0	1.9+ 1	0.2- 1	0.62+ 1	9.69+ 1	15.61+ 1
4093	KDVR	0000	29.5011	99.9071	-260.4	45	920	17.7	3.1- 0	1.8+ 1	0.2- 1	0.59+ 1	9.74+ 1	16.41+ 1
4094	KDVR	0000	29.5011	99.9077	-254.8	43	966	17.7	3.2- 0	1.9+ 1	0.2- 1	0.60+ 1	12.26+ 2	20.57+ 2
4095	KDVR	0000	29.5011	99.9083	-260.4	31	1028	17.7	3.3- 0	2.0+ 1	0.1- 1	0.61+ 1	14.50+ 3	23.71+ 2
4096	KDVR	0000	29.5011	99.9089	-260.4	44	846	17.7	3.1- 0	2.1+ 2	0.1- 1	0.67+ 1	15.88+ 3	23.88+ 2
4097	KDVR	0000	29.5011	99.9095	-260.8	39	882	16.6	2.9- 0	2.1+ 2	0.1- 1	0.71+ 1	16.88+ 4	23.70+ 2
4098	KDVR	0000	29.5013	99.9101	-257.8	42	862	16.6	2.6- 1	2.0+ 1	0.1- 1	0.79+ 2	14.28+ 3	18.14+ 1
4099	KDVR	0000	29.5013	99.9107	-259.0	34	749	16.6	2.2- 1	1.8+ 1	0.2- 1	0.84+ 2	10.82+ 2	12.84- 0
4100	KDVR	0000	29.5014	99.9113	-259.0	46	755	16.6	2.0- 1	1.6+ 0	0.2- 1	0.83+ 2	9.18+ 1	11.05- 1
4101	KDVR	0000	29.5014	99.9119	-259.4	42	761	16.6	1.7- 1	1.4- 0	0.2- 1	0.84+ 2	7.72+ 1	9.19- 1
4102	KDVR	0000	29.5015	99.9125	-259.4	59	704	16.6	1.5- 1	1.4- 0	0.2- 1	0.89+ 2	8.33+ 1	9.41- 1
4103	KDVR	0000	29.5015	99.9130	-258.6	30	667	16.6	1.5- 1	1.4- 0	0.1- 1	0.91+ 2	10.32+ 1	11.34- 0
4104	KDVR	0000	29.5015	99.9136	-258.0	35	631	16.6	1.4- 2	1.4- 0	0.1- 1	0.99+ 2	11.27+ 2	11.37- 0
4105	KDVR	0000	29.5015	99.9142	-257.7	28	643	16.6	1.4- 1	1.4- 0	0.1- 1	0.98+ 2	10.10+ 1	10.35- 1
4106	KDVR	0000	29.5015	99.9148	-258.3	32	640	14.9	1.6- 1	1.3- 0	0.2- 1	0.80+ 2	6.47+ 0	8.06- 1
4107	KDVR	0000	29.5015	99.9154	-257.5	41	726	14.9	1.7- 1	1.1- 1	0.3- 0	0.66+ 1	4.52- 0	6.81- 2
4108	KDVR	0000	29.5015	99.9160	-257.4	42	728	14.9	2.0- 1	1.1- 1	0.3+ 0	0.54+ 0	3.59- 1	6.61- 2
4109	KDVR	0000	29.5015	99.9167	-257.0	38	735	14.9	2.1- 1	1.1- 1	0.3+ 0	0.52+ 0	3.81- 1	7.39- 1
4110	KDVR	0000	29.5016	99.9173	-257.5	48	698	14.9	2.1- 1	1.3- 0	0.2- 0	0.60+ 1	5.41- 0	9.08- 1
4111	KDVR	0000	29.5016	99.9179	-256.4	41	812	14.9	2.2- 1	1.6+ 0	0.2- 1	0.72+ 1	9.92+ 1	13.71+ 0
4112	KDVR	0000	29.5016	99.9185	-256.4	42	778	14.9	2.4- 1	1.8+ 1	0.1- 2	0.79+ 2	22.83+ 6	29.04+ 4
4113	KDVR	0100	29.5016	99.9191	-256.1	41	821	14.9	2.4- 1	2.0+ 1	0.0- 2	0.83+ 2	40.40+12	48.60+ 8
4114	KDVR	0100	29.5016	99.9199	-256.0	37	812	14.9	2.6- 1	2.0+ 1	0.0- 2	0.76+ 1	40.03+11	52.45+ 9
4115	KDVR	0000	29.5016	99.9205	-255.6	48	820	15.2	2.6- 1	1.8+ 1	0.1- 2	0.70+ 1	23.27+ 6	33.28+ 5
4116	KDVR	0000	29.5016	99.9211	-255.0	46	834	15.2	2.6- 1	1.8+ 1	0.1- 1	0.69+ 1	14.13+ 3	20.60+ 2
4117	KDVR	0000	29.5016	99.9218	-254.4	28	892	15.2	2.7- 1	1.6+ 0	0.2- 1	0.61+ 1	9.41+ 1	15.48+ 0
4118	KDVR	0000	29.5016	99.9224	-254.8	49	928	15.2	2.7- 1	1.7+ 1	0.2- 1	0.61+ 1	8.91+ 1	14.70+ 0
4119	KDVR	0000	29.5016	99.9232	-254.7	40	947	15.2	3.1- 0	1.6+ 0	0.2- 1	0.53+ 0	8.64+ 1	16.25+ 1
4120	KDVR	0000	29.5016	99.9238	-253.9	46	924	15.2	3.3- 0	1.5+ 0	0.2- 1	0.46- 0	7.34+ 0	16.12+ 1
4121	KDVR	0000	29.5016	99.9245	-252.8	44	945	15.2	3.4- 0	1.5+ 0	0.2- 1	0.45- 0	7.19+ 0	15.88+ 1
4122	KDVR	0000	29.5017	99.9251	-252.0	49	885	15.2	3.4- 0	1.4- 0	0.2- 0	0.42- 0	6.16+ 0	14.76+ 0
4123	KDVR	0000	29.5017	99.9257	-251.9	50	1017	15.2	3.2- 0	1.5+ 0	0.2- 0	0.47+ 0	6.42+ 0	13.56+ 0
4124	KDVR	0000	29.5017	99.9263	-251.7	42	1015	15.3	2.9- 0	1.5+ 0	0.2- 1	0.52+ 0	7.02+ 0	13.39- 0
4125	KDVR	0000	29.5018	99.9271	-251.6	47	930	15.3	2.7- 1	1.5+ 0	0.2- 1	0.55+ 0	7.41+ 0	13.49+ 0
4126	KDVR	0000	29.5020	99.9277	-251.7	32	809	15.3	2.3- 1	1.5+ 0	0.2- 1	0.66+ 1	8.90+ 1	13.45+ 0
4127	KDVR	0000	29.5020	99.9284	-250.7	36	694	15.3	2.0- 1	1.5+ 0	0.2- 1	0.74+ 1	9.11+ 1	12.36- 0
4128	KDVR	0000	29.5020	99.9290	-250.0	50	766	15.3	1.7- 1	1.5+ 0	0.2- 1	0.87+ 2	8.91+ 1	10.21- 1
4129	KDVR	0000	29.5021	99.9298	-249.6	58	692	15.3	1.5- 1	1.5+ 0	0.2- 1	1.00+ 3	9.04+ 1	9.07- 1
4130	KDVR	0000	29.5021	99.9304	-249.4	41	725	15.3	1.6- 1	1.5- 0	0.2- 1	0.92+ 2	7.74+ 1	8.41- 1
4131	KDVR	0000	29.5021	99.9310	-249.3	51	762	15.3	1.7- 1	1.4- 0	0.2- 1	0.82+ 2	6.73+ 0	8.17- 1
4132	KDVR	0000	29.5022	99.9316	-249.0	39	778	15.3	1.9- 1	1.4- 0	0.2- 1	0.75+ 1	7.58+ 1	10.12- 1
4133	KDVR	0000	29.5022	99.9323	-249.2	50	821	17.0	2.1- 1	1.4- 0	0.2- 1	0.70+ 1	7.62+ 1	10.92- 1
4134	KDVR	0000	29.5022	99.9329	-247.1	43	816	17.0	2.1- 1	1.5+ 0	0.2- 1	0.72+ 1	8.78+ 1	12.14- 0
4135	KDVR	0000	29.5023	99.9335	-247.6	40	820	17.0	2.[illegible]	1.6+ 0	0.2- 1	0.73+ 1	9.78+ 1	13.49+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4136	KDVR	0000	29.5023	99.9343	-247.7	43	776	17.0	2.3- 1	1.3- 0	0.2- 1	0.57+ 1	7.23+ 0	12.59- 0
4137	KDVR	0000	29.5025	99.9349	-247.7	38	806	17.0	2.7- 1	1.2- 1	0.2- 1	0.44- 0	6.07+ 0	13.76+ 0
4138	KDVR	0000	29.5025	99.9356	-246.9	47	884	17.0	3.4- 0	1.1- 1	0.2- 1	0.32- 1	4.96- 0	15.40+ 0
4139	KDVR	0000	29.5026	99.9362	-246.6	39	962	17.0	4.2+ 0	1.0- 1	0.3- 0	0.24- 1	3.67- 1	15.01+ 0
4140	KDVR	0000	29.5026	99.9370	-246.3	43	964	17.0	4.7+ 1	1.2- 1	0.3+ 0	0.26- 1	3.63- 1	14.06+ 0
4141	KDVR	0000	29.5026	99.9376	-245.4	31	1101	17.0	5.1+ 1	1.3- 1	0.4+ 1	0.25- 1	3.13- 1	12.77- 0
4142	KDVR	0000	29.5026	99.9382	-244.8	37	1149	17.9	5.0+ 1	1.3- 1	0.5+ 2	0.25- 1	2.74- 1	10.84- 1
4143	KDVR	0000	29.5026	99.9389	-244.7	32	1004	17.9	4.6+ 1	1.2- 1	0.4+ 2	0.27- 1	2.79- 1	10.39- 1
4144	KDVR	0000	29.5026	99.9397	-243.4	51	1053	17.9	4.2+ 0	1.0- 1	0.4+ 1	0.25- 1	2.41- 1	9.67- 1
4145	KDVR	0000	29.5026	99.9403	-243.5	34	822	17.9	3.5- 0	1.0- 1	0.4+ 1	0.30- 1	2.51- 1	8.49- 1
4146	KDVR	0000	29.5026	99.9410	-242.4	36	928	17.9	3.1- 0	1.0- 1	0.4+ 1	0.32- 1	2.50- 1	7.93- 1
4147	KDVR	0000	29.5026	99.9416	-242.6	33	808	17.9	2.8- 1	1.0- 1	0.4+ 1	0.37- 0	2.56- 1	6.92- 2
4148	KDVR	0000	29.5026	99.9422	-241.8	45	961	17.9	2.6- 1	1.2- 1	0.4+ 1	0.46- 0	3.27- 1	7.11- 1
4149	KDVR	0000	29.5026	99.9430	-241.7	35	747	17.9	2.7- 1	1.3- 0	0.3+ 0	0.48+ 0	3.91- 1	8.16- 1
4150	KDVR	0000	29.5024	99.9436	-241.0	31	899	17.9	2.8- 1	1.5+ 0	0.3+ 0	0.53+ 0	5.03- 0	9.50- 1
4151	KDVR	0000	29.5024	99.9442	-240.7	39	880	16.6	2.9- 0	1.6+ 0	0.3- 0	0.54+ 0	5.75- 0	10.74- 1
4152	KDVR	0000	29.5023	99.9448	-239.7	35	994	16.6	3.0- 0	1.5+ 0	0.3- 0	0.51+ 0	5.69- 0	11.11- 1
4153	KDVR	0000	29.5023	99.9454	-239.1	43	790	16.6	2.9- 1	1.5+ 0	0.2- 0	0.51+ 0	6.13+ 0	12.04- 0
4154	KDVR	0000	29.5021	99.9461	-238.9	49	818	16.6	2.6- 1	1.3- 0	0.2- 1	0.49+ 0	6.06+ 0	12.40- 0
4155	KDVR	0000	29.5021	99.9467	-239.7	34	742	16.6	2.3- 1	1.2- 1	0.2- 1	0.52+ 0	6.71+ 0	12.88- 0
4156	KDVR	0000	29.5020	99.9475	-239.7	55	666	16.6	1.9- 1	1.2- 1	0.1- 1	0.62+ 1	8.59+ 1	13.77+ 0
4157	KDVR	0000	29.5020	99.9481	-238.6	52	630	16.6	1.5- 1	1.2- 1	0.1- 1	0.80+ 2	8.20+ 1	10.30- 1
4158	KDVR	0000	29.5019	99.9488	-238.4	46	622	16.6	1.3- 2	1.2- 1	0.2- 1	0.98+ 2	8.10+ 1	8.26- 1
4159	KDVR	0000	29.5017	99.9494	-238.7	38	593	16.6	1.3- 2	1.2- 1	0.2- 1	0.94+ 2	7.48+ 1	7.93- 1
4160	KDVR	0000	29.5017	99.9502	-238.6	39	650	16.1	1.4- 2	1.2- 1	0.2- 1	0.88+ 2	6.39+ 0	7.25- 1
4161	KDVR	0000	29.5016	99.9508	-236.7	34	675	16.1	1.6- 1	1.3- 1	0.2- 1	0.80+ 2	7.20+ 0	8.96- 1
4162	KDVR	0000	29.5015	99.9515	-235.2	23	656	16.1	1.6- 1	1.2- 1	0.2- 1	0.78+ 2	8.23+ 1	10.49- 1
4163	KDVR	0000	29.5013	99.9521	-236.4	28	763	16.1	1.4- 1	1.3- 0	0.1- 1	0.93+ 2	9.68+ 1	10.40- 1
4164	KDVR	0000	29.5012	99.9529	-236.2	44	786	16.1	1.3- 2	1.4- 0	0.1- 1	1.05+ 3	11.50+ 2	10.94- 1
4165	KDVR	0000	29.5011	99.9535	-234.5	49	730	16.1	1.3- 2	1.4- 0	0.1- 1	1.07+ 3	10.58+ 2	9.90- 1
4166	KDVR	0000	29.5009	99.9541	-234.3	44	765	16.1	1.3- 2	1.4- 0	0.1- 1	1.07+ 3	11.25+ 2	10.51- 1
4167	KDVR	0000	29.5009	99.9547	-234.4	34	715	16.1	1.6- 1	1.5+ 0	0.1- 1	0.94+ 2	12.12+ 2	12.91- 0
4168	KDVR	0000	29.5008	99.9554	-233.0	41	692	16.1	1.6- 1	1.5+ 0	0.1- 2	0.92+ 2	12.60+ 2	13.63+ 0
4169	KDVR	0000	29.5007	99.9560	-234.4	45	713	13.8	1.5- 1	1.6+ 0	0.1- 2	1.00+ 3	14.50+ 3	14.44+ 0
4170	KDVR	0000	29.5007	99.9568	-232.2	42	747	13.8	1.5- 1	1.5+ 0	0.1- 1	1.01+ 3	12.28+ 2	12.22- 0
4171	KDVR	0000	29.5005	99.9574	-232.6	42	685	13.8	1.3- 2	1.5+ 0	0.1- 1	1.13+ 3	11.56+ 2	10.25- 1
4172	KDVR	0000	29.5005	99.9581	-232.5	56	766	13.8	1.3- 2	1.5- 0	0.1- 1	1.13+ 3	12.31+ 2	10.89- 1
4173	KDVR	0000	29.5004	99.9587	-231.5	39	731	13.8	1.3- 2	1.4- 0	0.1- 2	1.15+ 3	14.14+ 3	12.34- 0
4174	KDVR	0000	29.5003	99.9595	-231.1	44	587	13.8	1.2- 2	1.4- 0	0.1- 2	1.24+ 4	15.23+ 3	12.24- 0
4175	KDVR	0000	29.5002	99.9601	-229.2	40	574	13.8	1.2- 2	1.4- 0	0.1- 2	1.21+ 4	13.84+ 3	11.44- 0
4176	KDVR	0000	29.5002	99.9608	-231.4	35	610	13.8	1.2- 2	1.4- 0	0.1- 1	1.19+ 3	11.26+ 2	9.48- 1
4177	KDVR	0000	29.5001	99.9614	-229.7	41	690	13.8	1.2- 2	1.4- 0	0.2- 1	1.15+ 3	8.91+ 1	7.73- 1
4178	KDVR	0000	29.5001	99.9622	-229.6	37	770	11.8	1.4- 2	1.5+ 0	0.2- 1	1.12+ 3	9.29+ 1	8.30- 1
4179	KDVR	0000	29.5001	99.9628	-228.7	48	842	11.8	1.5- 1	1.6+ 0	0.2- 1	1.11+ 3	8.99+ 1	8.09- 1
4180	KDVR	0000	29.5001	99.9635	-227.9	47	704	11.8	1.7- 1	1.7+ 1	0.2- 1	0.99+ 2	8.77+ 1	8.90- 1
4181	KDVR	0000	29.5000	99.9641	-227.0	45	876	11.8	2.3- 1	1.7+ 1	0.2- 1	0.76+ 1	8.21+ 1	10.74- 1
4182	KGRU	0000	29.5000	99.9647	-228.2	41	897	11.8	2.8- 0	1.7+ 1	0.2- 1	0.61+ 1	7.14+ 2	11.70+ 1
4183	KGRU	0000	29.5000	99.9655	-227.6	31	1016	11.8	3.4+ 0	1.5+ 0	0.2- 1	0.45+ 0	6.63+ 2	14.86+ 2
4184	KGRU	0000	29.5000	99.9661	-227.5	47	985	11.8	3.9+ 0	1.4+ 0	0.2- 1	0.36- 0	6.29+ 1	17.42+ 3
4185	KGRU	0000	29.5000	99.9668	-226.1	43	1036	11.8	4.0+ 0	1.4+ 0	0.2- 1	0.34- 1	5.45+ 1	15.89+ 3
4186	KGRU	0000	29.5000	99.9674	-215.3	31	762	11.8	4.1+ 1	1.3+ 0	0.3- 1	0.33- 1	4.82+ 1	14.68+ 2
4187	KGRU	0000	29.4999	99.9682	-225.2	45	1098	12.9	4.1+ 1	1.6+ 1	0.3- 0	0.39- 0	4.70+ 1	12.06+ 1
4188	KGRU	0000	29.4999	99.9689	-223.3	36	1080	12.9	4.1+ 1	1.7+ 1	0.4+ 0	0.42- 0	3.93+ 0	9.40+ 0
4189	KGRU	0000	29.4999	99.9695	-223.2	37	1169	12.9	4.3+ 1	1.7+ 1	0.5+ 0	0.40- 0	3.69+ 0	9.30+ 0
4190	KGRU	0000	29.4999	99.9703	-222.6	36	1197	12.9	4.4+ 1	1.7+ 1	0.5+ 0	0.39- 0	3.60- 0	9.23+ 0
4191	KGRU	0000	29.4999	99.9709	-221.5	41	1208	12.9	4.4+ 1	1.6+ 1	0.5+ 0	0.35- 0	3.25- 0	9.28+ 0
4192	KGRU	0000	29.4999	99.9716	-220.7	51	1094	12.9	4.4+ 1	1.5+ 1	0.4+ 0	0.36- 0	3.71+ 0	10.46+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4193	KGRU	0000	29.4999	99.9722	-221.3	34	1028	12.9	4.1+	1	1.6+	1	0.4-	0	0.40-	0	4.16+	0	10.50+	1
4194	KGRU	0000	29.4999	99.9730	-219.0	37	884	12.9	3.5+	0	1.6+	1	0.3-	0	0.45+	0	4.55+	0	10.13+	1
4195	KGRU	0000	29.4999	99.9736	-218.9	43	845	12.9	3.0-	0	1.5+	1	0.3-	1	0.52+	0	5.17+	1	9.88+	1
4196	KGRU	0000	29.4999	99.9742	-218.8	44	744	15.5	2.6-	1	1.4+	0	0.3-	1	0.55+	1	5.32+	1	9.68+	0
4197	KGRU	0000	29.5000	99.9749	-218.5	31	698	15.5	2.4-	1	1.3-	0	0.2-	1	0.55+	1	5.72+	1	10.44+	1
4198	KGRU	0000	29.5000	99.9757	-216.7	49	728	15.5	2.5-	1	1.2-	0	0.2-	1	0.50+	0	5.45+	1	10.89+	1
4199	KGRU	0000	29.5000	99.9764	-216.6	39	730	15.5	2.6-	1	1.2-	0	0.2-	1	0.45+	0	5.17+	1	11.42+	1
4200	KGRU	0000	29.5002	99.9770	-215.8	42	822	15.5	2.5-	1	1.2-	0	0.2-	1	0.48+	0	5.30+	1	10.94+	1
4201	KGRU	0000	29.5002	99.9778	-215.7	45	928	15.5	2.2-	1	1.3-	0	0.2-	1	0.57+	1	5.27+	1	9.17+	0
4202	KGRU	0000	29.5002	99.9784	-215.6	46	837	15.5	1.9-	1	1.3-	0	0.2-	1	0.66+	1	5.34+	1	8.07-	0
4203	KGRU	0000	29.5003	99.9791	-214.6	30	740	15.5	1.6-	1	1.3-	0	0.2-	1	0.81+	2	5.19+	1	6.43-	1
4204	KGRU	0000	29.5003	99.9797	-219.0	53	750	15.5	1.5-	1	1.2-	0	0.3-	1	0.81+	2	4.38+	0	5.40-	1
4205	KGRU	0000	29.5003	99.9803	-214.0	38	721	15.3	1.7-	1	1.0-	1	0.3-	1	0.61+	1	3.38-	0	5.55-	1
4206	KGRU	0000	29.5003	99.9811	-212.8	41	801	15.3	2.0-	1	1.0-	1	0.3-	0	0.51+	0	3.09-	0	6.05-	1
4207	KGRU	0000	29.5003	99.9817	-212.8	42	928	15.3	2.4-	1	1.0-	1	0.3-	1	0.42-	0	3.05-	0	7.28-	0
4208	KGRU	0000	29.5003	99.9824	-212.5	33	870	15.3	2.5-	1	1.0-	1	0.3-	1	0.38-	0	2.96-	0	7.81-	0
4209	KGRU	0000	29.5003	99.9832	-211.9	52	804	15.3	2.4-	1	1.0-	1	0.3-	1	0.43-	0	3.67+	0	8.51+	0
4210	KGRU	0000	29.5003	99.9838	-210.0	37	764	15.3	2.2-	1	1.0-	1	0.3-	1	0.45+	0	4.03+	0	8.87+	0
4211	KGRU	0000	29.5003	99.9845	-210.2	46	631	15.3	2.0-	1	1.0-	1	0.2-	1	0.48+	0	3.94+	0	8.13-	0
4212	KDVR	0000	29.5004	99.9853	-210.6	46	744	15.3	2.0-	1	1.0-	1	0.2-	0	0.49+	0	4.22-	1	8.69-	1
4213	KDVR	0000	29.5004	99.9859	-210.6	35	697	15.3	2.3-	1	0.9-	2	0.3-	0	0.36-	0	3.16-	1	8.71-	1
4214	KDVR	0000	29.5004	99.9866	-210.2	44	691	17.5	2.6-	1	0.8-	2	0.3+	0	0.30-	1	2.62-	1	8.79-	1
4215	KDVR	0000	29.5005	99.9872	-208.5	45	873	17.5	3.1-	0	0.8-	2	0.3+	1	0.27-	1	2.43-	1	9.00-	1
4216	KDVR	0000	29.5005	99.9878	-207.6	29	900	17.5	3.7+	0	0.8-	2	0.4+	1	0.23-	1	2.19-	1	9.73-	1
4217	KDVR	0000	29.5005	99.9886	-206.5	34	848	17.5	3.9+	0	0.9-	2	0.4+	1	0.22-	1	2.34-	1	10.50-	1
4218	KDVR	0000	29.5006	99.9892	-206.0	42	872	17.5	4.0+	0	0.8-	2	0.4+	1	0.21-	1	2.24-	1	10.88-	1
4219	KDVR	0000	29.5006	99.9900	-205.9	43	849	17.5	3.9+	0	0.7-	2	0.3+	0	0.19-	1	2.24-	1	11.91-	0
4220	KDVR	0000	29.5006	99.9906	-205.6	44	845	17.5	3.4-	0	0.6-	2	0.3+	0	0.19-	1	2.06-	1	11.01-	1
4221	KDVR	0000	29.5006	99.9913	-206.5	32	721	17.5	2.9-	0	0.7-	2	0.3+	0	0.22-	1	2.26-	1	10.07-	1
4222	KGRU	0000	29.5008	99.9921	-206.0	56	688	17.5	2.4-	1	0.8-	1	0.3-	1	0.33-	1	3.16-	0	9.60+	0
4223	KGRU	0000	29.5008	99.9927	-203.4	34	657	17.5	2.0-	1	0.9-	1	0.2-	1	0.47+	0	3.90+	0	8.32-	0
4224	KGRU	0000	29.5009	99.9934	-203.4	41	723	17.5	1.7-	1	1.2-	0	0.2-	1	0.70+	1	6.08+	1	8.64+	0
4225	KGRU	0000	29.5010	99.9940	-204.1	50	712	17.5	1.7-	1	1.3+	0	0.2-	2	0.80+	2	8.36+	2	10.45+	1
4226	KGRU	0000	29.5011	99.9948	-204.6	38	581	17.5	1.6-	1	1.3+	0	0.1-	2	0.82+	2	9.05+	3	11.02+	1
4227	KGRU	0000	29.5011	99.9954	-204.8	43	692	17.5	1.7-	1	1.4+	0	0.1-	2	0.78+	2	9.28+	3	11.92+	1
4228	KGRU	0000	29.5013	99.9961	-204.8	35	753	17.5	1.9-	1	1.3+	0	0.2-	2	0.71+	2	7.76+	2	10.95+	1
4229	KGRU	0000	29.5013	99.9967	-202.9	39	806	17.5	1.8-	1	1.4+	0	0.2-	1	0.78+	2	6.29+	1	8.08-	0
4230	KGRU	0000	29.5013	99.9975	-202.8	46	814	17.5	1.8-	1	1.4+	0	0.2-	1	0.81+	2	6.11+	1	7.51-	0
4231	KGRU	0000	29.5013	99.9981	-204.2	41	773	17.5	1.6-	1	1.4+	0	0.2-	1	0.90+	3	6.44+	1	7.13-	1
4232	KGRU	0000	29.5013	99.9988	-202.6	42	679	17.5	1.5-	1	1.3-	0	0.2-	1	0.87+	2	6.47+	1	7.45-	0
4233	KGRU	0000	29.5013	99.9994	-201.8	40	584	17.5	1.7-	1	1.2-	0	0.2-	2	0.69+	1	7.77+	2	11.28+	1
4234	KGRU	0000	29.5012	100.0002	-201.2	45	601	17.5	2.0-	1	1.2-	0	0.1-	2	0.59+	1	8.63+	3	14.63+	2
4235	KGRU	0000	29.5012	100.0008	-199.3	36	651	17.5	2.3-	1	1.3-	0	0.1-	2	0.57+	1	9.69+	3	17.14+	3
4236	KGRU	0000	29.5012	100.0014	-199.2	35	618	17.5	2.5-	1	1.4+	0	0.2-	2	0.57+	1	9.30+	3	16.43+	3
4237	ZNA	0000	29.5012	100.0021	-198.1	30	714	17.5	2.7-	1	1.9+	0	0.2-	1	0.72+	1	7.86+	1	10.85+	0
4238	ZNA	0000	29.5012	100.0027	-196.5	34	694	17.5	2.7-	1	2.1+	1	0.1-	2	0.78+	1	22.56+	6	28.95+	5
4239	ZNA	0000	29.5012	100.0035	-199.2	43	733	17.5	1.8-	1	0.7-	2	0.6+	0	0.37-	0	1.21-	1	3.30-	2
4240	ZNA	0000	29.5012	100.0044	-198.1	33	695	17.5	3.9-	0	0.8-	2	0.3-	1	0.21-	1	2.49-	1	12.00+	1

1GEODATA INT. INC. AVERAGE REC LISTING 1980
SAN ANTONIO NM 14-8 MAPLINE 260

SAN ANTONIO MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4250	ZNA	0000	29.5375	100.0148	-211.5	41	909	5.4	2.5- 1	0.9- 1	0.4- 1	0.35- 0	2.49- 1	7.05- 1
4251	ZNA	0110	29.5375	100.0141	-197.1	11	22	5.4	0.4- 2	-0.1- 3	0.0- 2	0.24- 1	2.00- 1	8.39- 0
4252	ZNA	0000	29.5375	100.0135	-196.7	40	1138	5.4	5.5+ 1	1.2- 1	0.6+ 0	0.22- 1	2.15- 1	9.90+ 0
4253	ZNA	0000	29.5376	100.0129	-196.8	38	1324	5.4	4.0- 0	1.3- 1	0.5+ 0	0.32- 1	2.33- 1	7.31- 0
4254	ZNA	0000	29.5379	100.0123	-200.3	38	1152	5.4	4.1- 0	1.5- 0	0.6+ 0	0.37- 0	2.61- 1	7.13- 1
4255	ZNA	0000	29.5380	100.0119	-197.0	43	1228	5.4	4.0- 0	1.8+ 0	0.6+ 0	0.46- 0	3.09- 0	6.72- 1
4256	ZNA	0000	29.5383	100.0113	-196.7	31	1261	5.4	3.5- 0	2.0+ 1	0.6+ 0	0.58+ 0	3.45- 0	5.99- 1
4257	ZNA	0000	29.5386	100.0107	-196.8	37	1216	5.4	3.1- 1	2.0+ 1	0.5+ 0	0.64+ 1	3.72- 0	5.78- 1
4258	ZNA	0000	29.5388	100.0102	-195.7	36	1113	5.4	3.1- 1	2.0+ 1	0.5- 0	0.64+ 1	3.80- 0	5.92- 1
4259	ZNA	0000	29.5391	100.0096	-194.8	60	1130	5.4	3.1- 1	1.8+ 0	0.5- 0	0.58+ 1	3.75- 0	6.42- 1
4260	ZNA	0000	29.5394	100.0092	-194.3	33	1026	5.4	3.3- 0	1.7+ 0	0.4- 0	0.51+ 0	3.76- 0	7.36- 0
4261	ZNA	0000	29.5396	100.0086	-193.5	30	1000	5.4	3.3- 1	1.7+ 0	0.4- 0	0.51+ 0	4.14- 0	8.11- 0
4262	ZNA	0000	29.5399	100.0080	-192.6	40	917	5.4	3.1- 1	1.7- 0	0.4- 1	0.54+ 0	4.36+ 0	8.08- 0
4263	ZNA	0000	29.5401	100.0074	-192.3	43	1003	5.4	2.9- 1	1.6- 0	0.4- 1	0.55+ 0	4.38+ 0	7.93- 0
4264	ZNA	0000	29.5403	100.0068	-190.7	37	947	5.4	2.7- 1	1.6- 0	0.4- 1	0.59+ 1	4.44+ 0	7.50- 0
4265	ZNA	0000	29.5406	100.0062	-190.5	37	1003	5.4	2.8- 1	1.5- 0	0.4- 1	0.52+ 0	3.82- 0	7.29- 0
4266	ZNA	0000	29.5407	100.0056	-190.0	40	998	5.4	3.0- 1	1.4- 1	0.4- 1	0.46+ 0	3.63- 0	7.80- 0
4267	ZNA	0000	29.5410	100.0049	-189.8	41	1073	5.4	3.1- 1	1.4- 1	0.4- 1	0.45- 0	3.60- 0	8.05- 0
4268	ZNA	0000	29.5411	100.0043	-189.1	46	944	5.4	3.2- 1	1.4- 1	0.4- 1	0.42- 0	3.80- 0	8.99- 0
4269	ZNA	0000	29.5413	100.0037	-188.3	44	1011	5.4	3.2- 1	1.4- 0	0.3- 1	0.46- 0	4.40+ 0	9.62+ 0
4270	ZNA	0000	29.5414	100.0031	-187.8	44	980	5.4	3.0- 1	1.5- 0	0.3- 1	0.52+ 0	5.05+ 0	9.69+ 0
4271	ZNA	0000	29.5414	100.0025	-186.9	36	938	5.4	2.8- 1	1.6- 0	0.3- 1	0.58+ 0	5.97+ 1	10.34+ 0
4272	ZNA	0000	29.5416	100.0019	-186.1	35	892	5.4	2.4- 1	1.6- 0	0.3- 1	0.66+ 1	6.26+ 1	9.43+ 0
4273	ZNA	0000	29.5417	100.0012	-185.5	47	777	5.4	2.0- 1	1.6- 0	0.2- 1	0.81+ 1	7.98+ 1	9.83+ 0
4274	ZNA	0000	29.5417	100.0006	-185.0	44	776	5.4	1.6- 1	1.7- 0	0.1- 1	1.04+ 2	11.24+ 2	10.77+ 0
4275	ZNA	0000	29.5419	100.0000	-184.5	32	718	5.4	1.2- 2	1.7+ 0	0.1- 1	1.47+ 4	17.13+ 4	11.66+ 1
4276	ZNA	0000	29.5419	99.9992	-183.8	39	705	5.4	0.9- 2	1.8+ 0	0.1- 2	1.97+ 6	25.96+ 8	13.21+ 1
4277	ZNA	0000	29.5420	99.9986	-183.3	44	556	14.0	0.8- 2	1.7+ 0	0.1- 2	2.02+ 6	17.51+ 5	8.66- 0
4278	ZNA	0000	29.5420	99.9979	-182.6	42	645	14.0	1.1- 2	1.5- 0	0.1- 1	1.37+ 4	10.26+ 2	7.50- 0
4279	ZNA	0000	29.5422	99.9973	-182.1	43	704	14.0	1.6- 1	1.3- 1	0.2- 1	0.82+ 1	5.95+ 1	7.24- 0
4280	ZNA	0000	29.5422	99.9965	-181.2	32	798	14.0	2.4- 1	1.2- 1	0.3- 1	0.52+ 0	4.13- 0	8.02- 0
4281	QAL	0000	29.5423	99.9958	-179.9	55	928	14.0	3.0- 1	1.2- 1	0.3- 2	0.39+ 0	3.39+ 1	8.65+ 1
4282	QAL	0000	29.5423	99.9952	-179.0	47	921	14.0	3.3- 1	1.2- 1	0.4- 1	0.35+ 0	2.96+ 0	8.43+ 1
4283	QAL	0000	29.5423	99.9945	-178.6	48	1000	14.0	3.3- 1	1.1- 1	0.4- 1	0.34+ 0	2.69+ 0	7.86+ 0
4284	QAL	0000	29.5423	99.9939	-178.2	32	1039	14.0	3.3- 1	1.1- 1	0.5- 1	0.34+ 0	2.38+ 0	7.02+ 0
4285	QAL	0000	29.5424	99.9931	-178.0	44	1022	14.0	3.4- 1	1.2- 1	0.5- 1	0.35+ 0	2.38+ 0	6.88- 0
4286	QAL	0000	29.5424	99.9925	-178.4	52	1102	15.6	3.7- 1	1.2- 0	0.5- 1	0.33- 0	2.27- 0	6.95+ 0
4287	QAL	0000	29.5424	99.9918	-179.0	44	970	15.6	4.1- 0	1.3- 0	0.5- 1	0.32- 0	2.45+ 0	7.64+ 0
4288	QAL	0000	29.5424	99.9912	-179.1	46	1196	15.6	4.5- 0	1.5+ 0	0.5- 1	0.32- 0	2.76+ 0	8.52+ 1
4289	QAL	0000	29.5424	99.9904	-178.9	33	1089	15.6	4.7+ 0	1.4+ 0	0.5- 1	0.30- 0	2.56+ 0	8.59+ 1
4290	QAL	0000	29.5424	99.9898	-178.8	29	989	15.6	4.9+ 0	1.4+ 0	0.5- 1	0.29- 0	2.61+ 0	9.02+ 1
4291	QF	0000	29.5424	99.9891	-178.4	32	1040	15.6	5.0+ 0	1.3- 0	0.6+ 0	0.26- 0	2.34- 0	8.96- 0
4292	QF	0000	29.5424	99.9883	-178.5	37	995	15.6	5.0+ 0	1.3- 0	0.6+ 0	0.25- 1	2.23- 1	8.80- 0
4293	QF	0000	29.5424	99.9877	-178.1	40	1101	15.6	4.9+ 0	1.5+ 0	0.5+ 0	0.30- 0	2.74- 0	9.14- 0
4294	QF	0000	29.5423	99.9870	-178.1	38	1034	15.6	4.6- 0	1.6+ 1	0.5- 0	0.34+ 0	3.04+ 0	8.95- 0
4295	QF	0000	29.5423	99.9864	-177.9	35	995	15.0	4.2- 0	1.6+ 1	0.5- 0	0.37+ 1	3.07+ 0	8.23- 0
4296	KGRU	0000	29.5422	99.9856	-177.9	32	1063	15.0	3.9+ 0	1.5+ 0	0.5+ 1	0.38- 0	2.80- 0	7.35- 0
4297	KGRU	0000	29.5422	99.9851	-177.0	35	1055	15.0	3.7+ 0	1.2- 0	0.6+ 1	0.33- 1	2.15- 1	6.49- 1
4298	KGRU	0000	29.5421	99.9843	-177.0	38	1036	15.0	3.7+ 0	1.1- 1	0.6+ 1	0.29- 1	1.87- 1	6.37- 1
4299	KGRU	0000	29.5421	99.9837	-174.6	40	1063	15.0	3.7+ 0	1.1- 0	0.6+ 1	0.30- 1	2.05- 1	6.74- 1
4300	KGRU	0000	29.5421	99.9830	-172.7	51	996	15.0	3.6+ 0	1.2- 0	0.5+ 1	0.33- 1	2.28- 1	6.98- 1
4301	KGRU	0000	29.5420	99.9824	-172.5	39	1016	15.0	3.5+ 0	1.2- 0	0.5+ 0	0.35- 0	2.64- 1	7.56- 0
4302	KGRU	0000	29.5420	99.9816	-172.8	33	984	15.0	3.3- 0	1.2- 0	0.5+ 0	0.37- 0	2.65- 1	7.21- 0
4303	KGRU	0000	29.5420	99.9809	-172.3	40	917	15.0	3.1- 0	1.1- 0	0.4+ 0	0.36- 0	2.55- 1	7.03- 1
4304	KGRU	0000	29.5420	99.9803	-173.8	41	977	16.7	3.3- 0	1.1- 0	0.4+ 0	0.34- 1	2.55- 1	7.55- 0
4305	KGRU	0000	29.5422	99.9795	-175.5	42	1079	16.7	3.6+ 0	1.2- 0	0.5+ 0	0.33- 1	2.55- 1	7.64- 0
4306	KGRU	0000	29.5422	99.9789	-175.6	34	1088	16.7	3.9+ 0	1.3- 0	0.5+ 0	0.34- 1	2.69- 1	7.95- 0

1 SAN ANTONIO MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4307	KGRU	0000	29.5423	99.9782	-175.0	45	1244	16.7	4.2+	1	1.4+	0	0.5+	1	0.33-	1	2.59-	1	7.75-	0
4308	KGRU	0000	29.5423	99.9776	-176.1	47	1288	16.7	4.3+	1	1.5+	0	0.6+	1	0.35-	0	2.59-	1	7.47-	0
4309	KGRU	0000	29.5425	99.9768	-176.1	32	1167	16.7	4.4+	1	1.6+	1	0.6+	1	0.36-	0	2.68-	1	7.47-	0
4310	KGRU	0000	29.5425	99.9763	-176.7	40	1151	16.7	4.4+	1	1.6+	1	0.6+	1	0.37-	0	2.91-	0	7.97-	0
4311	KGRU	0000	29.5426	99.9755	-176.9	36	1165	16.7	4.2+	1	1.7+	1	0.5+	0	0.41-	0	3.71+	0	8.96+	0
4312	KGRU	0000	29.5426	99.9749	-177.5	35	1007	16.7	3.9+	0	1.8+	1	0.4-	0	0.46+	0	4.54+	0	9.95+	1
4313	KGRU	0000	29.5428	99.9742	-176.7	31	911	15.6	3.5+	0	1.8+	1	0.3-	1	0.50+	0	5.42+	1	10.76+	1
4314	KGRU	0000	29.5428	99.9734	-177.8	47	964	15.6	3.2-	0	1.8+	1	0.3-	1	0.56+	1	5.90+	1	10.58+	1
4315	KGRU	0000	29.5428	99.9728	-177.6	44	870	15.6	3.1-	0	1.6+	1	0.3-	0	0.52+	0	4.78+	1	9.23+	0
4316	KGRU	0000	29.5429	99.9721	-177.6	44	1097	15.6	3.3-	0	1.6+	1	0.4-	0	0.49+	0	4.26+	0	8.75+	0
4317	KGRU	0000	29.5431	99.9715	-177.5	41	1165	15.6	3.5+	0	1.6+	1	0.4+	0	0.46+	0	3.91+	0	8.41-	0
4318	KGRU	0000	29.5431	99.9709	-178.1	45	1250	15.6	3.7+	0	1.6+	1	0.5+	0	0.43-	0	3.55-	0	8.22-	0
4319	KGRU	0000	29.5431	99.9703	-177.4	47	1171	15.6	3.9+	0	1.7+	1	0.5+	0	0.44+	0	3.79+	0	8.56+	0
4320	KGRU	0000	29.5432	99.9695	-177.6	37	1099	15.6	4.0+	0	1.8+	1	0.5+	0	0.44+	0	3.60-	0	8.17-	0
4321	KGRU	0000	29.5432	99.9689	-177.9	40	1141	15.6	4.0+	0	1.8+	1	0.5+	1	0.45+	0	3.48-	0	7.80-	0
4322	KGRU	0000	29.5432	99.9684	-178.0	31	1144	14.2	3.8+	0	1.7+	1	0.5+	1	0.45+	0	3.35-	0	7.39-	0
4323	KGRU	0000	29.5432	99.9678	-178.1	36	1126	14.2	3.7+	0	1.6+	1	0.5+	1	0.43-	0	2.97-	0	6.89-	1
4324	KGRU	0000	29.5433	99.9670	-178.5	38	1079	14.2	3.6+	0	1.5+	0	0.5+	1	0.42-	0	2.85-	0	6.76-	1
4325	KGRU	0000	29.5433	99.9664	-178.8	34	1156	14.2	3.6+	0	1.4+	0	0.5+	1	0.38-	0	2.56-	1	6.82-	1
4326	KGRU	0000	29.5433	99.9657	-179.2	37	1007	14.2	3.7+	0	1.3-	0	0.5+	1	0.34-	1	2.36-	1	6.96-	1
4327	KGRU	0000	29.5433	99.9651	-179.3	47	1090	14.2	4.0+	0	1.3-	0	0.5+	1	0.32-	1	2.39-	1	7.44-	0
4328	KGRU	0000	29.5433	99.9643	-179.6	50	1144	14.2	4.2+	1	1.3+	0	0.5+	1	0.32-	1	2.44-	1	7.70-	0
4329	KGRU	0000	29.5433	99.9637	-180.0	37	1299	14.2	4.3+	1	1.4+	0	0.5+	1	0.32-	1	2.58-	1	7.96-	0
4330	KGRU	0000	29.5433	99.9631	-179.8	39	1194	14.2	4.3+	1	1.5+	0	0.5+	1	0.36-	0	2.88-	0	8.07-	0
4331	KGRU	0000	29.5433	99.9624	-179.9	41	1121	13.6	4.0+	1	1.6+	1	0.5+	1	0.41-	0	3.18-	0	7.83-	0
4332	KGRU	0000	29.5433	99.9618	-180.3	41	1108	13.6	3.9+	0	1.7+	1	0.5+	1	0.44+	0	3.30-	0	7.47-	0
4333	KGRU	0000	29.5433	99.9612	-180.4	40	1212	13.6	3.8+	0	1.7+	1	0.5+	1	0.45+	0	3.27-	0	7.21-	0
4334	KGRU	0000	29.5433	99.9606	-180.0	36	1117	13.6	4.1+	1	1.6+	1	0.6+	1	0.39-	0	2.81-	0	7.27-	0
4335	KGRU	0000	29.5434	99.9600	-179.8	30	1245	13.6	4.4+	1	1.5+	0	0.6+	1	0.34-	1	2.41-	1	7.15-	0
4336	KGRU	0000	29.5434	99.9594	-178.2	46	1268	13.6	4.7+	1	1.3-	0	0.7+	2	0.28-	1	1.95-	1	7.01-	1
4337	KGRU	0000	29.5434	99.9587	-177.5	41	1330	13.3	4.8+	1	1.2-	0	0.7+	2	0.26-	1	1.75-	1	6.80-	1
4338	KGRU	0000	29.5434	99.9581	-176.3	40	1400	13.3	4.5+	1	1.3+	0	0.7+	2	0.30-	1	1.90-	1	6.43-	1
4339	KGRU	0000	29.5434	99.9575	-175.4	48	1404	13.6	4.2+	1	1.3-	0	0.7+	2	0.31-	1	1.86-	1	6.02-	1
4340	KGRU	0000	29.5434	99.9569	-174.5	47	1275	12.8	4.0+	0	1.4+	0	0.6+	1	0.34-	1	2.16-	1	6.27-	1
4341	KGRU	0000	29.5434	99.9561	-175.1	41	1144	12.8	3.7+	0	1.4+	0	0.6+	1	0.38-	0	2.46-	1	6.41-	1
4342	KGRU	0000	29.5434	99.9555	-175.2	43	1071	12.8	3.4+	0	1.4+	0	0.5+	1	0.40-	0	2.57-	1	6.48-	1
4343	KGRU	0000	29.5434	99.9549	-176.8	48	1044	12.8	3.3+	0	1.5+	1	0.5+	0	0.46+	0	3.21-	0	7.01-	1
4344	KGRU	0000	29.5434	99.9542	-179.1	43	1002	12.8	3.0-	0	1.7+	1	0.5+	0	0.55+	1	3.55-	0	6.45-	1
4345	KGRU	0000	29.5434	99.9536	-182.2	42	1138	12.8	2.9-	0	1.8+	1	0.5+	0	0.62+	1	3.78+	0	6.07-	1
4346	KGRU	0000	29.5433	99.9530	-184.5	37	1115	12.8	3.0-	0	1.9+	2	0.5+	0	0.65+	1	4.16+	0	6.40-	1
4347	KGRU	0000	29.5433	99.9522	-188.1	41	1242	12.8	3.1-	0	2.0+	2	0.4+	0	0.64+	1	4.42+	0	6.89-	1
4348	KGRU	0000	29.5432	99.9516	-190.3	43	1173	12.8	3.4+	0	2.1+	2	0.4+	0	0.60+	1	4.82+	1	8.08-	0
4349	KGRU	0000	29.5432	99.9509	-191.7	46	1175	13.3	3.8+	0	2.1+	2	0.4-	0	0.54+	1	5.21+	1	9.64+	0
4350	KGRU	0000	29.5432	99.9503	-191.5	31	1103	13.3	4.0+	1	2.2+	2	0.4-	0	0.54+	1	5.35+	1	9.92+	1
4351	KGRU	0000	29.5431	99.9497	-188.3	32	1261	13.3	4.1+	1	2.2+	2	0.4+	0	0.53+	0	4.81+	1	9.13+	0
4352	KGRU	0000	29.5431	99.9491	-184.9	41	1225	13.3	4.0+	1	2.1+	2	0.5+	0	0.53+	1	4.44+	0	8.32-	0
4353	KGRU	0000	29.5431	99.9485	-177.5	38	1235	13.3	3.9+	0	2.2+	2	0.5+	1	0.56+	1	4.06+	0	7.21-	0
4354	KGRU	0000	29.5431	99.9479	-169.3	31	1321	13.3	3.8+	0	2.1+	2	0.6+	1	0.55+	1	3.70+	0	6.75-	1
4355	KGRU	0000	29.5431	99.9472	-162.7	44	1232	13.3	3.8+	0	2.0+	2	0.6+	1	0.53+	1	3.57-	0	6.70-	1
4356	KGRU	0000	29.5432	99.9466	-160.8	42	1267	13.3	3.9+	0	1.9+	1	0.6+	1	0.49+	0	3.24-	0	6.69-	1
4357	KGRU	0000	29.5432	99.9460	-162.6	39	1165	13.3	4.0+	0	1.8+	1	0.6+	1	0.45+	0	3.09-	0	6.86-	1
4358	KGRU	0000	29.5432	99.9454	-168.4	51	1211	13.3	4.0+	0	1.8+	1	0.5+	1	0.45+	0	3.28-	0	7.31-	0
4359	KGRU	0000	29.5432	99.9448	-176.7	32	1033	13.3	3.8+	0	2.0+	2	0.5+	1	0.52+	0	3.84+	0	7.41-	0
4360	KGRU	0000	29.5432	99.9442	-185.8	43	1082	13.3	3.6+	0	2.1+	2	0.5+	0	0.59+	1	4.60+	0	7.83-	0
4361	KGRU	0000	29.5432	99.9434	-193.2	38	1105	13.3	3.6+	0	2.4+	3	0.4+	0	0.66+	1	5.56+	1	8.42-	0
4362	KGRU	0000	29.5431	99.9428	-196.9	46	1165	13.3	3.7+	0	2.5+	3	0.4+	0	0.69+	1	5.62+	1	8.17-	0
4363	KGRU	0000	29.5431	99.9422	-201.3	37	1163	13.3	4.2+	1	2.4+	3	0.5+	1	0.58+	1	4.94+	1	8.45+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4364	KGRU	0000	29.5431	99.9416	-203.1	44	1268	13.3	4.6+ 1	2.4+ 3	0.6+ 1	0.54+ 1	4.39+ 0	8.18- 0
4365	KGRU	0000	29.5431	99.9410	-204.0	36	1402	13.3	4.8+ 1	2.4+ 3	0.6+ 1	0.50+ 0	3.90+ 0	7.86- 0
4366	KGRU	0000	29.5431	99.9404	-204.6	48	1382	13.3	4.8+ 1	2.4+ 3	0.6+ 1	0.49+ 0	3.88+ 0	7.84- 0
4367	KGRU	0000	29.5430	99.9397	-204.8	41	1411	13.8	4.5+ 1	2.4+ 3	0.6+ 1	0.55+ 1	4.21+ 0	7.67- 0
4368	KGRU	0000	29.5430	99.9391	-205.2	47	1180	13.8	4.0+ 0	2.3+ 3	0.5+ 1	0.62+ 1	4.80+ 1	7.71- 0
4369	KGRU	0000	29.5429	99.9385	-205.4	39	1190	13.8	3.6+ 0	2.3+ 3	0.5+ 0	0.65+ 1	4.95+ 1	7.65- 0
4370	KGRU	0000	29.5429	99.9379	-206.0	50	1082	13.8	3.3- 0	2.1+ 2	0.4+ 0	0.64+ 1	4.83+ 1	7.56- 0
4371	KGRU	0000	29.5428	99.9373	-207.5	51	991	13.8	3.0- 0	2.0+ 2	0.4+ 0	0.65+ 1	4.67+ 1	7.14- 1
4372	KGRU	0000	29.5428	99.9367	-208.4	31	970	13.8	2.9- 0	1.8+ 1	0.4+ 0	0.61+ 1	4.31+ 0	7.02- 1
4373	KGRU	0000	29.5428	99.9361	-208.9	46	1086	13.8	2.6- 1	1.7+ 1	0.4- 0	0.67+ 1	4.68+ 1	7.03- 1
4374	KGRU	0000	29.5427	99.9354	-209.2	35	843	13.8	2.3- 1	1.7+ 1	0.3- 0	0.74+ 2	5.03+ 1	6.77- 1
4375	KDVR	0000	29.5427	99.9348	-209.6	42	870	13.8	2.1- 1	1.6+ 0	0.3+ 0	0.75+ 1	5.57- 0	7.43- 1
4376	KDVR	0000	29.5427	99.9342	-209.8	38	795	13.7	1.9- 1	1.5+ 0	0.3- 0	0.80+ 2	5.68- 0	7.06- 1
4377	KDVR	0000	29.5427	99.9336	-210.2	45	714	13.7	1.8- 1	1.4- 0	0.2- 0	0.77+ 1	5.57- 0	7.21- 1
4378	KDVR	0000	29.5427	99.9328	-210.3	53	844	13.7	1.7- 1	1.3- 0	0.2- 1	0.78+ 2	5.94- 0	7.59- 1
4379	KDVR	0000	29.5427	99.9322	-210.9	50	742	13.7	1.6- 1	1.3- 0	0.2- 0	0.82+ 2	5.60- 0	6.88- 2
4380	KDVR	0000	29.5427	99.9316	-211.7	42	765	13.7	1.5- 1	1.3- 0	0.2- 1	0.83+ 2	6.01+ 0	7.21- 1
4381	KDVR	0000	29.5427	99.9310	-212.6	46	765	13.7	1.3- 2	1.3- 0	0.2- 1	0.99+ 3	6.62+ 0	6.66- 2
4382	KDVR	0000	29.5427	99.9304	-213.2	36	712	13.7	1.2- 2	1.3- 0	0.2- 1	1.05+ 3	6.59+ 0	6.27- 2
4383	KDVR	0000	29.5427	99.9299	-213.8	37	699	13.7	1.1- 2	1.3- 0	0.2- 1	1.18+ 3	7.06+ 0	5.96- 2
4384	KDVR	0000	29.5428	99.9294	-214.0	40	688	13.7	1.1- 2	1.3- 0	0.2- 1	1.19+ 3	6.85+ 0	5.76- 2
4385	KDVR	0000	29.5428	99.9288	-214.4	33	699	15.1	1.2- 2	1.2- 1	0.2- 1	1.03+ 3	6.31+ 0	6.12- 2
4386	KDVR	0000	29.5428	99.9282	-214.7	40	777	15.1	1.4- 2	1.1- 1	0.2- 1	0.83+ 2	5.59- 0	6.75- 2
4387	KDVR	0000	29.5428	99.9276	-215.1	42	632	15.1	1.5- 1	1.0- 1	0.2- 1	0.63+ 1	4.89- 0	7.75- 1
4388	KDVR	0000	29.5428	99.9270	-215.4	42	659	15.1	1.7- 1	0.9- 1	0.2- 1	0.52+ 0	4.51- 0	8.63- 1
4389	KDVR	0000	29.5429	99.9264	-215.9	52	640	15.1	1.8- 1	0.9- 2	0.2- 1	0.47+ 0	4.31- 1	9.20- 1
4390	KDVR	0000	29.5429	99.9258	-216.2	37	787	15.1	1.7- 1	0.9- 1	0.2- 1	0.53+ 0	4.73- 0	8.99- 1
4391	KDVR	0000	29.5431	99.9252	-216.3	44	770	15.1	1.7- 1	1.0- 1	0.2- 1	0.59+ 1	5.41- 0	9.22- 1
4392	KDVR	0000	29.5431	99.9246	-216.7	37	641	15.1	1.5- 1	1.0- 1	0.2- 1	0.67+ 1	6.19+ 0	9.23- 1
4393	KDVR	0000	29.5431	99.9240	-217.3	54	646	15.1	1.5- 1	1.0- 1	0.2- 1	0.65+ 1	6.07+ 0	9.28- 1
4394	KDVR	0000	29.5431	99.9234	-217.6	27	665	14.5	1.7- 1	1.0- 1	0.1- 1	0.61+ 1	6.70+ 0	11.03- 1
4395	KDVR	0000	29.5431	99.9228	-217.7	30	643	14.5	1.8- 1	1.1- 1	0.1- 1	0.59+ 1	7.45+ 0	12.54- 0
4396	KDVR	0000	29.5431	99.9222	-218.1	29	671	14.5	1.9- 1	1.1- 1	0.1- 1	0.56+ 0	8.35+ 1	14.78+ 0
4397	KDVR	0000	29.5431	99.9216	-218.4	33	562	14.5	1.9- 1	1.2- 1	0.1- 1	0.61+ 1	9.80+ 1	15.93+ 1
4398	KDVR	0000	29.5431	99.9211	-218.8	40	773	14.5	1.9- 1	1.1- 1	0.1- 1	0.57+ 1	8.36+ 1	14.66+ 0
4399	KDVR	0000	29.5433	99.9205	-219.1	44	658	14.5	1.8- 1	0.9- 1	0.1- 1	0.49+ 0	6.30+ 0	12.85- 0
4400	KDVR	0000	29.5433	99.9199	-219.5	41	648	14.5	1.7- 1	0.8- 2	0.2- 1	0.49+ 0	4.88- 0	9.91- 1
4401	KDVR	0000	29.5433	99.9193	-219.6	38	554	14.5	1.6- 1	0.8- 2	0.2- 1	0.53+ 0	4.62- 0	8.74- 1
4402	KDVR	0000	29.5434	99.9187	-220.0	40	565	14.5	1.3- 2	0.9- 1	0.2- 1	0.70+ 1	4.88- 0	6.97- 2
4403	KDVR	0000	29.5434	99.9181	-220.1	32	608	17.6	1.1- 2	1.1- 1	0.2- 1	0.96+ 2	5.39- 0	5.62- 2
4404	KDVR	0000	29.5434	99.9175	-220.2	37	635	17.6	1.1- 2	1.1- 1	0.2- 1	1.03+ 3	5.47- 0	5.33- 2
4405	KDVR	0000	29.5435	99.9167	-220.3	43	609	17.6	1.1- 2	1.0- 1	0.2- 1	0.94+ 2	4.75- 0	5.06- 2
4406	KDVR	0000	29.5435	99.9161	-220.2	43	634	17.6	1.2- 2	0.9- 1	0.2- 1	0.77+ 1	4.29- 1	5.59- 2
4407	KDVR	0000	29.5435	99.9155	-220.2	47	579	17.6	1.2- 2	0.9- 1	0.2- 1	0.73+ 1	4.78- 0	6.53- 2
4408	KDVR	0000	29.5435	99.9149	-220.3	38	601	17.6	1.4- 2	1.0- 1	0.2- 1	0.74+ 1	5.69- 0	7.67- 1
4409	KDVR	0000	29.5435	99.9143	-220.6	44	581	17.6	1.5- 1	1.2- 1	0.2- 1	0.85+ 2	7.56+ 1	8.86- 1
4410	KDVR	0000	29.5435	99.9136	-220.7	41	724	17.6	1.5- 1	1.5+ 0	0.2- 1	0.99+ 3	9.78+ 1	9.85- 1
4411	KDVR	0000	29.5435	99.9130	-221.1	29	764	17.6	1.5- 1	1.5+ 0	0.2- 1	0.96+ 2	8.93+ 1	9.34- 1
4412	KDVR	0000	29.5435	99.9124	-221.2	27	670	20.0	1.5- 1	1.4- 0	0.2- 1	0.95+ 2	7.91+ 1	8.37- 1
4413	KDVR	0000	29.5435	99.9118	-221.3	52	750	20.0	1.5- 1	1.4- 0	0.2- 1	0.97+ 2	7.16+ 0	7.39- 1
4414	KDVR	0000	29.5435	99.9112	-221.6	42	817	20.0	1.5- 1	1.4- 0	0.2- 1	0.94+ 2	6.40+ 0	6.80- 2
4415	KDVR	0000	29.5435	99.9106	-222.0	30	867	20.0	1.5- 1	1.5+ 0	0.2- 1	0.98+ 2	7.01+ 0	7.15- 1
4416	KDVR	0000	29.5436	99.9100	-222.1	44	846	20.0	1.5- 1	1.5+ 0	0.2- 1	1.00+ 3	7.60+ 1	7.57- 1
4417	KDVR	0000	29.5436	99.9093	-222.7	42	822	20.0	1.6- 1	1.5+ 0	0.2- 1	0.95+ 2	8.41+ 1	8.88- 1
4418	KDVR	0000	29.5436	99.9087	-221.0	42	726	20.0	1.7- 1	1.4- 0	0.2- 1	0.81+ 2	8.80+ 1	10.85- 1
4419	KDVR	0000	29.5436	99.9081	-221.0	42	787	20.0	1.9- 1	1.3- 0	0.2- 1	0.70+ 1	7.84+ 1	11.22- 1
4420	KDVR	0000	29.5436	99.9075	-221.4	42	813	20.0	2.0- 1	1.3- 0	0.2- 1	0.64+ 1	7.17+ 0	11.24- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4421	KDVR	0000	29.5436	99.9069	-221.5	33	766	18.7	2.2- 1	1.2- 1	0.2- 1	0.54+ 0	5.51- 0	10.18- 1
4422	KDVR	0000	29.5436	99.9063	-221.6	41	831	18.7	2.2- 1	1.2- 1	0.3- 0	0.58+ 1	4.76- 0	8.28- 1
4423	KDVR	0000	29.5436	99.9055	-223.7	33	788	18.7	2.1- 1	1.3- 0	0.3+ 0	0.63+ 1	4.63- 0	7.35- 1
4424	KDVR	0000	29.5436	99.9049	-223.8	43	769	18.7	2.0- 1	1.4- 0	0.3+ 0	0.70+ 1	4.76- 0	6.84- 2
4425	KDVR	0000	29.5436	99.9043	-223.6	40	838	18.7	1.9- 1	1.7+ 1	0.3- 0	0.90+ 2	6.13+ 0	6.84- 2
4426	KDVR	0000	29.5436	99.9037	-223.7	45	843	18.7	2.0- 1	1.8+ 1	0.2- 0	0.93+ 2	7.38+ 0	7.96- 1
4427	KDVR	0000	29.5437	99.9030	-223.8	56	893	18.7	2.1- 1	1.9+ 1	0.2- 1	0.89+ 2	8.93+ 1	10.00- 1
4428	KDVR	0000	29.5437	99.9024	-223.9	35	849	18.7	2.3- 1	1.8+ 1	0.2- 1	0.80+ 2	9.80+ 1	12.25- 0
4429	KDVR	0000	29.5437	99.9017	-224.0	32	885	18.7	2.3- 1	1.6+ 0	0.2- 1	0.67+ 1	8.64+ 1	12.94- 0
4430	KDVR	0000	29.5437	99.9009	-224.1	45	792	16.9	2.3- 1	1.4- 0	0.2- 1	0.62+ 1	8.74+ 1	13.98+ 0
4431	KDVR	0000	29.5437	99.9003	-224.2	41	773	16.9	2.2- 1	1.4- 0	0.2- 1	0.63+ 1	7.92+ 1	12.51- 0
4432	KDVR	0000	29.5437	99.8996	-224.1	50	816	16.9	2.3- 1	1.4- 0	0.2- 1	0.62+ 1	7.79+ 1	12.51- 0
4433	KDVR	0000	29.5437	99.8990	-224.2	40	857	16.9	2.6- 1	1.4- 0	0.2- 1	0.55+ 0	6.87+ 0	12.49- 0
4434	KDVR	0000	29.5437	99.8982	-224.3	45	858	16.9	2.8- 1	1.4- 0	0.3- 0	0.50+ 0	5.65- 0	11.21- 1
4435	KDVR	0000	29.5437	99.8976	-224.4	28	914	16.9	3.1- 0	1.4- 0	0.3+ 0	0.45- 0	4.87- 0	10.74- 1
4436	KDVR	0000	29.5437	99.8969	-224.5	40	893	16.9	3.1- 0	1.4- 0	0.3+ 0	0.46+ 0	4.49- 0	9.74- 1
4437	KDVR	0000	29.5438	99.8963	-224.3	49	914	16.9	2.8- 1	1.5+ 0	0.3+ 0	0.54+ 0	5.12- 0	9.54- 1
4438	KDVR	0000	29.5439	99.8957	-224.3	39	1006	16.9	2.7- 1	1.6+ 0	0.3- 0	0.59+ 1	6.17+ 0	10.38- 1
4439	KDVR	0000	29.5439	99.8951	-224.0	39	890	15.9	2.6- 1	1.8+ 1	0.2- 1	0.71+ 1	8.60+ 1	12.17- 0
4440	KDVR	0000	29.5439	99.8944	-224.0	44	1017	15.9	2.4- 1	2.0+ 1	0.2- 1	0.82+ 2	11.94+ 2	14.50+ 0
4441	KDVR	0000	29.5441	99.8938	-223.8	41	1044	15.9	2.3- 1	2.1+ 2	0.2- 1	0.93+ 2	13.40+ 2	14.48+ 0
4442	KDVR	0000	29.5441	99.8932	-223.9	45	933	15.9	2.1- 1	2.2+ 2	0.2- 1	1.02+ 3	13.45+ 3	13.18- 0
4443	KDVR	0000	29.5441	99.8924	-223.8	44	1048	15.9	2.2- 1	2.1+ 2	0.2- 1	0.96+ 2	11.38+ 2	11.86- 0
4444	KDVR	0000	29.5441	99.8918	-223.9	54	933	15.9	2.2- 1	1.8+ 1	0.2- 1	0.83+ 2	9.17+ 1	11.05- 1
4445	KDVR	0000	29.5441	99.8911	-223.7	56	865	15.9	2.4- 1	1.6+ 0	0.2- 1	0.69+ 1	8.67+ 1	12.65- 0
4446	KDVR	0000	29.5441	99.8905	-223.6	33	821	15.9	2.5- 1	1.5+ 0	0.2- 1	0.61+ 1	9.16+ 1	15.02+ 0
4447	KDVR	0000	29.5441	99.8897	-223.4	45	727	15.9	2.5- 1	1.4- 0	0.1- 1	0.57+ 1	9.65+ 1	16.99+ 1
4448	KDVR	0000	29.5441	99.8891	-223.5	34	753	13.2	2.6- 1	1.5+ 0	0.1- 1	0.56+ 0	11.44+ 2	20.60+ 2
4449	KDVR	0000	29.5441	99.8884	-223.9	47	874	13.2	2.6- 1	1.4- 0	0.1- 1	0.56+ 0	10.36+ 1	18.64+ 1
4450	KDVR	0000	29.5441	99.8876	-223.7	57	874	13.2	2.7- 1	1.3- 0	0.2- 1	0.50+ 0	8.77+ 1	17.44+ 1
4451	KDVR	0000	29.5441	99.8870	-223.8	26	858	13.3	2.7- 1	1.4- 0	0.2- 1	0.52+ 0	8.78+ 1	16.88+ 1
4452	KDVR	0000	29.5442	99.8863	-223.7	44	849	13.3	2.4- 1	1.4- 0	0.1- 1	0.57+ 1	9.45+ 1	16.54+ 1
4453	KDVR	0000	29.5442	99.8857	-223.5	44	846	13.3	2.2- 1	1.5+ 0	0.1- 2	0.68+ 1	12.95+ 2	18.98+ 1
4454	KDVR	0000	29.5442	99.8851	-223.4	45	836	13.3	2.0- 1	1.6+ 0	0.1- 2	0.81+ 2	16.28+ 3	20.08+ 2
4455	KDVR	0000	29.5442	99.8844	-223.5	47	894	13.3	1.9- 1	1.7+ 1	0.1- 2	0.92+ 2	18.92+ 4	20.61+ 2
4456	KDVR	0000	29.5442	99.8838	-223.3	53	829	13.3	1.9- 1	1.7+ 1	0.1- 2	0.90+ 2	16.20+ 3	18.09+ 1
4457	KDVR	0000	29.5442	99.8830	-223.7	32	806	14.1	2.1- 1	1.7+ 1	0.1- 1	0.78+ 1	12.89+ 2	16.55+ 1
4458	KDVR	0000	29.5442	99.8823	-223.5	46	884	14.1	2.1- 1	1.7+ 1	0.1- 1	0.79+ 2	12.31+ 2	15.62+ 1
4459	KDVR	0000	29.5442	99.8817	-223.6	48	791	14.1	2.1- 1	1.6+ 0	0.1- 1	0.77+ 1	11.05+ 2	14.32+ 0
4460	KDVR	0000	29.5442	99.8809	-223.5	44	773	14.1	1.8- 1	1.6+ 0	0.2- 1	0.88+ 2	10.10+ 1	11.46- 0
4461	KDVR	0000	29.5442	99.8802	-223.6	44	662	14.1	1.3- 2	1.5+ 0	0.2- 1	1.10+ 3	9.50+ 1	8.62- 1
4462	KDVR	0000	29.5443	99.8796	-223.4	56	698	14.1	1.1- 2	1.3- 0	0.2- 1	1.26+ 4	7.11+ 0	5.65- 2
4463	KDVR	0000	29.5443	99.8790	-223.5	45	698	14.1	0.9- 2	1.3- 0	0.2- 1	1.40+ 4	6.23+ 0	4.45- 2
4464	KDVR	0000	29.5443	99.8782	-223.4	52	729	14.1	1.0- 2	1.2- 1	0.2- 1	1.25+ 4	6.29+ 0	5.03- 2
4465	KDVR	0000	29.5443	99.8776	-223.5	44	724	14.1	1.2- 2	1.2- 1	0.2- 1	0.97+ 2	5.66- 0	5.81- 2
4466	KDVR	0000	29.5443	99.8770	-223.1	45	793	14.8	1.5- 1	1.2- 1	0.2- 1	0.77+ 1	6.21+ 0	8.01- 1
4467	KDVR	0000	29.5443	99.8763	-223.2	39	675	14.8	1.7- 1	1.1- 1	0.2- 1	0.65+ 1	5.88- 0	9.03- 1
4468	KDVR	0000	29.5443	99.8757	-223.0	42	739	14.8	1.9- 1	1.0- 1	0.2- 1	0.53+ 0	4.56- 0	8.54- 1
4469	KDVR	0000	29.5443	99.8750	-223.1	40	711	14.8	1.9- 1	1.0- 1	0.2- 1	0.53+ 0	4.71- 0	8.94- 1
4470	KDVR	0000	29.5443	99.8742	-222.7	31	756	14.8	2.0- 1	1.1- 1	0.2- 0	0.55+ 0	4.66- 0	8.51- 1
4471	KDVR	0000	29.5443	99.8736	-223.1	50	687	14.8	1.9- 1	1.0- 1	0.2- 1	0.52+ 0	4.68- 0	9.02- 1
4472	KDVR	0000	29.5444	99.8729	-223.2	35	722	14.8	1.9- 1	1.1- 1	0.2- 1	0.57+ 0	5.96+ 0	10.54- 1
4473	KDVR	0000	29.5444	99.8723	-223.3	28	668	14.8	1.9- 1	1.1- 1	0.2- 1	0.57+ 0	6.24+ 0	11.02- 1
4474	KDVR	0000	29.5444	99.8715	-223.1	47	609	14.8	1.7- 1	1.0- 1	0.2- 1	0.57+ 1	6.07+ 0	10.63- 1
4475	KDVR	0000	29.5444	99.8709	-223.2	46	688	15.1	1.7- 1	1.2- 1	0.2- 1	0.66+ 1	6.92+ 0	10.43- 1
4476	KDVR	0000	29.5444	99.8702	-223.1	40	791	15.1	1.7- 1	1.2- 1	0.2- 1	0.70+ 1	6.25+ 0	8.93- 1
4477	KDVR	0000	29.5445	99.8696	-223.0	52	816	15.1	1.7- 1	1.3- 0	0.2- 1	0.76+ 1	6.29+ 0	8.31- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4478	KDVR	0000	29.5445	99.8688	-222.9	36	724	15.1	1.9-	1	1.4-	0	0.2-	1	0.76+	1	7.30+	0	9.59-	1
4479	KDVR	0000	29.5446	99.8682	-222.7	43	768	15.1	2.0-	1	1.4-	0	0.2-	1	0.68+	1	6.81+	0	10.06-	1
4480	KDVR	0000	29.5447	99.8675	-222.9	40	802	15.1	1.9-	1	1.3-	0	0.2-	1	0.69+	1	7.43+	0	10.83-	1
4481	KDVR	0000	29.5447	99.8668	-222.8	44	726	15.1	1.8-	1	1.2-	1	0.2-	1	0.68+	1	6.75+	0	9.87-	1
4482	KDVR	0000	29.5447	99.8662	-222.6	41	751	15.1	1.7-	1	1.2-	1	0.2-	1	0.71+	1	5.78-	0	8.20-	1
4483	KDVR	0000	29.5447	99.8654	-222.7	49	740	15.1	1.5-	1	1.2-	1	0.2-	1	0.81+	2	6.00+	0	7.44-	1
4484	KDVR	0000	29.5447	99.8647	-222.6	48	754	14.7	1.7-	1	1.3-	0	0.2-	1	0.77+	1	6.19+	0	8.00-	1
4485	KDVR	0000	29.5447	99.8641	-222.4	41	674	14.7	2.1-	1	1.4-	0	0.2-	1	0.66+	1	6.88+	0	10.42-	1
4486	KDVR	0000	29.5448	99.8635	-222.8	44	773	14.7	2.8-	1	1.4-	0	0.2-	1	0.52+	0	7.47+	1	14.25+	0
4487	KDVR	0000	29.5448	99.8627	-222.9	33	804	14.7	3.4-	0	1.5+	0	0.2-	1	0.44-	0	7.34+	0	16.64+	1
4488	KDVR	0000	29.5448	99.8621	-223.2	48	1005	14.7	4.1+	0	1.5+	0	0.2-	0	0.38-	0	6.29+	0	16.68+	1
4489	KDVR	0000	29.5448	99.8614	-223.6	38	1080	14.7	4.6+	1	1.7+	1	0.3-	0	0.36-	0	6.04+	0	16.65+	1
4490	KGRU	0000	29.5448	99.8606	-223.4	33	1160	14.7	4.7+	1	1.9+	1	0.3-	0	0.40-	0	5.47+	1	13.71+	2
4491	KGRU	0000	29.5448	99.8600	-223.5	44	1223	14.7	4.6+	1	2.0+	2	0.4-	0	0.44+	0	5.14+	1	11.70+	1
4492	KGRU	0000	29.5448	99.8593	-223.6	37	1188	14.7	4.2+	1	2.2+	2	0.4+	0	0.51+	0	5.10+	1	9.98+	1
4493	KGRU	0000	29.5448	99.8585	-223.7	55	1121	13.7	3.8+	0	2.2+	2	0.5+	0	0.58+	1	4.84+	1	8.27-	0
4494	KGRU	0000	29.5448	99.8578	-223.8	42	1172	13.7	3.8+	0	2.3+	2	0.5+	0	0.60+	1	4.68+	1	7.84-	0
4495	KGRU	0000	29.5448	99.8572	-223.7	42	1172	13.7	3.9+	0	2.2+	2	0.6+	1	0.57+	1	4.04+	0	7.06-	1
4496	QT	0000	29.5447	99.8565	-223.7	29	1349	13.7	4.7-	1	2.2+	2	0.6-	1	0.48+	2	3.49+	1	7.27-	0
4497	QT	0000	29.5447	99.8559	-223.8	47	1470	13.7	5.3-	0	2.2+	2	0.8-	0	0.42+	2	2.89+	1	6.90-	0
4498	QT	0000	29.5446	99.8551	-223.8	36	1670	13.7	5.7-	0	2.1+	2	0.9+	0	0.37+	1	2.45+	0	6.52-	0
4499	QT	0000	29.5446	99.8545	-223.9	53	1655	13.7	6.1+	0	2.2+	2	0.9+	0	0.36+	1	2.42+	0	6.67-	0
4500	QT	0000	29.5446	99.8538	-224.0	42	1610	13.7	5.9+	0	2.2+	2	0.9+	0	0.36+	1	2.33+	0	6.40-	0
4501	QT	0000	29.5445	99.8530	-223.7	26	1595	13.7	5.9+	0	2.0+	1	0.9+	0	0.34+	1	2.35+	0	6.85-	0
4502	QT	0000	29.5445	99.8524	-223.8	34	1378	11.6	5.7-	0	1.8+	1	0.8-	0	0.32+	1	2.41+	0	7.48-	0
4503	QT	0000	29.5445	99.8517	-223.7	40	1241	11.6	5.4-	0	1.6+	0	0.7-	1	0.30+	0	2.43+	0	8.19+	0
4504	QT	0000	29.5445	99.8511	-223.3	28	1153	11.6	5.0-	1	1.6+	0	0.5-	1	0.32+	1	2.98+	1	9.38+	1
4505	QT	0000	29.5446	99.8503	-223.6	48	1007	11.6	4.3-	1	1.7+	1	0.4-	1	0.40+	1	4.04+	2	10.14+	1
4506	QT	0000	29.5445	99.8497	-224.0	44	1168	11.6	4.0-	1	2.1+	1	0.3-	2	0.51+	3	6.01+	4	11.73+	1
4507	QT	0000	29.5445	99.8490	-224.1	40	986	11.6	3.8-	1	2.3+	2	0.3-	2	0.60+	4	7.78+	5	12.86+	2
4508	KGRU	0000	29.5445	99.8482	-224.9	51	1188	11.6	3.9+	0	2.5+	3	0.3-	1	0.65+	1	8.87+	3	13.68+	2
4509	KGRU	0000	29.5445	99.8475	-225.5	40	1111	11.6	4.1+	1	2.6+	3	0.3-	1	0.63+	1	10.10+	3	15.93+	3
4510	KGRU	0000	29.5445	99.8467	-225.6	41	1195	11.6	4.1+	1	2.5+	3	0.3-	1	0.61+	1	9.43+	3	15.40+	3
4511	KGRU	0000	29.5445	99.8461	-226.4	30	1136	12.7	4.1+	1	2.4+	3	0.3-	1	0.58+	1	8.77+	3	15.10+	3
4512	KGRU	0000	29.5445	99.8454	-226.2	46	1026	12.7	4.0+	1	2.2+	2	0.3-	1	0.54+	1	7.85+	2	14.50+	2
4513	KGRU	0000	29.5445	99.8448	-226.3	27	1100	12.7	3.9+	0	2.0+	2	0.3-	1	0.52+	0	6.76+	2	13.10+	2
4514	KGRU	0000	29.5445	99.8440	-226.7	54	1033	12.7	3.9+	0	1.9+	1	0.3-	1	0.49+	0	6.51+	1	13.21+	2
4515	KGRU	0000	29.5445	99.8434	-227.3	34	1035	12.7	3.7+	0	1.9+	1	0.3-	1	0.51+	0	6.69+	2	13.22+	2
4516	KGRU	0000	29.5444	99.8427	-227.4	50	1039	12.7	3.7+	0	1.8+	1	0.3-	1	0.50+	0	6.90+	2	13.88+	2
4517	KGRU	0000	29.5444	99.8419	-228.2	35	951	12.7	3.9+	0	1.7+	1	0.3-	1	0.43-	0	5.84+	1	13.71+	2
4518	KGRU	0000	29.5444	99.8413	-228.3	36	1100	12.7	4.2+	1	1.7+	1	0.3-	1	0.40-	0	5.23+	1	13.04+	2
4519	KGRU	0000	29.5443	99.8406	-228.6	47	1161	12.7	4.7+	1	1.7+	1	0.4-	0	0.36-	0	4.44+	0	12.50+	2
4520	KDVR	0000	29.5443	99.8398	-228.7	49	1204	12.8	5.0+	1	1.7+	1	0.4+	1	0.34-	1	3.96-	1	11.68-	0
4521	KDVR	0000	29.5443	99.8391	-228.5	30	1155	12.8	4.9+	1	1.8+	1	0.4+	1	0.38-	0	4.32-	1	11.46-	0
4522	KDVR	0000	29.5441	99.8385	-228.7	38	1210	12.8	4.7+	1	1.8+	1	0.4+	1	0.38-	0	4.40-	1	11.56-	0
4523	KDVR	0000	29.5441	99.8377	-228.8	47	1064	12.8	4.3+	0	1.7+	1	0.4+	1	0.40-	0	4.82-	0	12.18-	0
4524	KDVR	0000	29.5440	99.8371	-229.0	36	1088	12.8	4.0+	0	1.6+	0	0.3+	0	0.40-	0	5.36-	0	13.23-	0
4525	KDVR	0000	29.5440	99.8365	-229.1	48	945	12.8	3.7+	0	1.5+	0	0.3-	0	0.40-	0	5.50-	0	13.78+	0
4526	KDVR	0000	29.5438	99.8358	-229.4	34	800	12.8	3.7+	0	1.3-	0	0.3-	0	0.36-	0	4.96-	0	13.78+	0
4527	KDVR	0000	29.5438	99.8352	-229.5	43	971	12.8	3.7+	0	1.3-	0	0.3+	0	0.36-	0	4.72-	0	13.19-	0
4528	KDVR	0000	29.5438	99.8344	-229.3	38	815	12.8	3.8+	0	1.3-	0	0.3+	0	0.36-	0	4.34-	1	12.16-	0
4529	KDVR	0000	29.5437	99.8337	-229.3	43	982	13.5	4.1+	0	1.5+	0	0.3+	1	0.36-	0	4.31-	1	12.10-	0
4530	KDVR	0000	29.5437	99.8331	-229.4	36	1038	13.5	4.1+	0	1.7+	1	0.4+	1	0.42-	0	4.75-	0	11.39-	0
4531	KDVR	0000	29.5436	99.8323	-229.5	56	1268	13.5	4.2+	0	1.8+	1	0.4+	1	0.44-	0	4.56-	0	10.32-	1
4532	KDVR	0000	29.5435	99.8317	-229.7	40	1237	13.5	4.2+	0	2.0+	1	0.4+	1	0.47+	0	4.73-	0	10.12-	1
4533	KDVR	0000	29.5435	99.8310	-230.5	36	1161	13.5	4.1+	0	2.0+	1	0.4+	1	0.48+	0	4.84-	0	10.09-	1
4534	KDVR	0000	29.5434	99.8304	-230.8	36	1133	13.5	4.2+	0	2.0+	1	0.4+	1	0.47+	0	5.09-	0	10.79-	1

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SAN ANTONIO MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4535	KDVR	0000	29.5433	99.8296	-231.1	34	1205	13.5	4.3+	0	2.0+	1	0.3+	1	0.47+	0	5.83-	0	12.40-	0
4536	KDVR	0000	29.5433	99.8290	-231.7	42	1089	13.5	4.4+	1	2.0+	1	0.3+	0	0.45-	0	6.32+	0	13.91+	0
4537	KDVR	0000	29.5432	99.8284	-231.5	45	1251	13.5	4.2+	0	2.0+	1	0.3+	0	0.48+	0	6.44+	0	13.46+	0
4538	KDVR	0000	29.5432	99.8277	-231.3	33	1146	11.2	4.1+	0	1.8+	1	0.3+	0	0.45-	0	5.90-	0	13.01-	0
4539	KDVR	0000	29.5432	99.8269	-231.7	43	963	11.2	3.8+	0	1.5+	0	0.3+	0	0.41-	0	5.20-	0	12.65-	0
4540	KDVR	0000	29.5432	99.8263	-231.5	59	914	11.2	3.3-	0	1.3-	1	0.3+	0	0.39-	0	4.41-	1	11.36-	0
4541	KDVR	0000	29.5432	99.8256	-231.5	40	978	11.2	3.0-	0	1.0-	1	0.3-	0	0.34-	1	4.04-	1	11.85-	0
4542	KDVR	0000	29.5432	99.8250	-231.9	36	762	11.2	2.6-	1	1.0-	1	0.2-	1	0.40-	0	5.27-	0	13.18-	0
4543	KDVR	0000	29.5431	99.8242	-232.7	31	772	11.2	2.3-	1	1.1-	1	0.2-	1	0.49+	0	6.25+	0	12.69-	0
4544	KDVR	0000	29.5431	99.8236	-233.3	48	796	11.2	2.1-	1	1.3-	0	0.2-	1	0.60+	1	8.38+	1	13.89+	0
4545	KDVR	0000	29.5431	99.8229	-233.9	44	755	11.2	1.9-	1	1.3-	0	0.1-	1	0.72+	1	9.39+	1	13.04-	0
4546	KDVR	0000	29.5431	99.8223	-234.0	37	725	11.2	1.7-	1	1.2-	1	0.2-	1	0.74+	1	7.50+	1	10.07-	1
4547	KDVR	0000	29.5431	99.8215	-234.6	51	757	12.7	1.5-	1	1.2-	1	0.2-	1	0.80+	2	7.85+	1	9.80-	1
4548	KDVR	0000	29.5431	99.8209	-234.4	40	701	12.7	1.5-	1	1.1-	1	0.2-	1	0.75+	1	7.19+	0	9.63-	1
4549	KDVR	0000	29.5431	99.8203	-234.5	36	696	12.7	1.6-	1	1.1-	1	0.2-	1	0.66+	1	6.89+	0	10.40-	1
4550	KDVR	0000	29.5431	99.8197	-234.6	46	690	12.7	1.8-	1	1.0-	1	0.1-	1	0.53+	0	6.53+	0	12.29-	0
4551	KDVR	0000	29.5431	99.8190	-234.9	36	670	12.7	2.2-	1	0.9-	2	0.2-	1	0.39-	0	5.44-	0	13.88+	0
4552	KDVR	0000	29.5432	99.8184	-234.6	45	797	12.7	2.4-	1	0.8-	2	0.2-	1	0.33-	1	4.59-	0	13.86+	0
4553	KDVR	0000	29.5432	99.8176	-235.0	31	848	12.7	2.7-	1	0.9-	1	0.2-	1	0.32-	1	4.58-	0	14.08+	0
4554	KDVR	0000	29.5433	99.8170	-235.3	38	787	12.7	2.7-	1	1.0-	1	0.2-	1	0.38-	0	5.43-	0	14.17+	0
4555	KDVR	0000	29.5433	99.8163	-235.2	36	840	12.7	2.4-	1	1.2-	1	0.2-	1	0.51+	0	5.72-	0	11.18-	1
4556	KDVR	0000	29.5433	99.8157	-235.0	48	907	11.8	2.1-	1	1.4-	0	0.2-	1	0.70+	1	6.52+	0	9.34-	1
4557	KDVR	0000	29.5433	99.8149	-235.4	42	778	11.8	1.7-	1	1.6+	0	0.2-	0	0.95+	2	6.78+	0	7.16-	1
4558	KDVR	0000	29.5434	99.8143	-235.6	42	845	11.8	1.4-	2	1.7+	1	0.3-	0	1.21+	4	6.40+	0	5.28-	2
4559	KDVR	0000	29.5434	99.8136	-235.6	33	833	11.8	1.2-	2	1.8+	1	0.3-	0	1.44+	5	6.91+	0	4.79-	2
4560	KDVR	0000	29.5435	99.8130	-236.3	40	838	11.8	1.3-	2	1.8+	1	0.3-	0	1.42+	4	7.02+	0	4.96-	2
4561	KDVR	0000	29.5435	99.8124	-236.6	42	776	11.8	1.3-	2	1.7+	1	0.3-	0	1.37+	4	6.82+	0	4.99-	2
4562	KDVR	0000	29.5436	99.8117	-236.8	55	776	11.8	1.3-	2	1.7+	1	0.2-	0	1.32+	4	7.55+	1	5.74-	2
4563	KDVR	0000	29.5438	99.8111	-237.2	47	799	11.8	1.5-	1	1.6+	0	0.2-	1	1.12+	3	7.66+	1	6.86-	2
4564	KDVR	0000	29.5437	99.8105	-237.5	45	839	11.8	1.4-	1	1.6+	0	0.2-	1	1.13+	3	8.10+	1	7.18-	1
4565	KDVR	0000	29.5439	99.8098	-237.5	49	887	10.0	1.4-	1	1.7+	0	0.2-	1	1.15+	3	9.37+	1	8.12-	1
4566	KDVR	0000	29.5439	99.8092	-237.6	53	810	10.0	1.3-	2	1.6+	0	0.2-	1	1.24+	4	9.03+	1	7.30-	1
4567	KDVR	0000	29.5439	99.8086	-237.6	46	698	10.0	1.3-	2	1.6+	0	0.2-	1	1.30+	4	9.29+	1	7.15-	1
4568	KDVR	0000	29.5440	99.8080	-237.5	43	747	10.0	1.5-	1	1.7+	1	0.2-	1	1.15+	3	9.42+	1	8.19-	1
4569	KDVR	0000	29.5440	99.8072	-237.6	31	778	10.0	1.7-	1	1.7+	1	0.2-	1	1.01+	3	9.12+	1	9.06-	1
4570	KDVR	0000	29.5441	99.8066	-237.8	38	809	10.0	2.0-	1	1.7+	1	0.2-	1	0.84+	2	8.91+	1	10.59-	1
4571	KDVR	0000	29.5441	99.8060	-237.8	49	797	10.0	2.0-	1	1.6+	0	0.2-	1	0.78+	2	8.15+	1	10.41-	1
4572	KDVR	0000	29.5441	99.8053	-238.2	39	741	10.0	1.8-	1	1.4-	0	0.2-	1	0.78+	2	6.50+	0	8.30-	1
4573	KDVR	0000	29.5442	99.8047	-239.6	33	666	10.0	1.7-	1	1.3-	1	0.2-	0	0.74+	1	5.20-	0	7.02-	2
4574	KDVR	0000	29.5442	99.8041	-240.0	42	737	10.0	1.7-	1	1.2-	1	0.2-	0	0.70+	1	4.75-	0	6.79-	2
4575	KDVR	0000	29.5443	99.8033	-240.2	40	752	10.0	1.7-	1	1.1-	1	0.3-	0	0.63+	1	4.40-	1	6.93-	2
4576	KDVR	0000	29.5443	99.8027	-239.9	37	881	10.0	2.1-	1	1.2-	1	0.2-	0	0.57+	1	4.84-	0	8.50-	1
4577	KDVR	0000	29.5443	99.8021	-238.8	46	876	10.0	2.2-	1	1.3-	0	0.2-	1	0.61+	1	5.94-	0	9.78-	1
4578	KDVR	0000	29.5443	99.8014	-238.6	45	995	10.0	2.2-	1	1.5+	0	0.2-	1	0.68+	1	6.67+	0	9.87-	1
4579	KDVR	0000	29.5443	99.8008	-238.5	30	836	10.0	2.2-	1	1.7+	1	0.2-	1	0.75+	1	8.24+	1	10.99-	1
4580	KDVR	0000	29.5443	99.8002	-238.6	45	829	10.0	2.1-	1	1.8+	1	0.2-	1	0.85+	2	9.62+	1	11.28-	0
4581	KDVR	0000	29.5443	99.7996	-238.6	36	801	10.0	2.0-	1	1.7+	1	0.2-	1	0.85+	2	9.29+	1	10.88-	1
4582	KDVR	0000	29.5444	99.7990	-239.0	38	812	10.0	2.0-	1	1.7+	1	0.2-	1	0.84+	2	8.94+	1	10.67-	1
4583	KDVR	0000	29.5444	99.7984	-239.1	30	803	11.9	2.0-	1	1.6+	0	0.2-	1	0.78+	2	7.61+	1	9.72-	1
4584	KDVR	0000	29.5445	99.7976	-239.3	42	797	11.9	2.1-	1	1.5+	0	0.2-	0	0.72+	1	6.53+	0	9.13-	1
4585	KDVR	0000	29.5445	99.7970	-239.7	46	686	11.9	2.1-	1	1.5+	0	0.2-	0	0.71+	1	6.45+	0	9.12-	1
4586	KDVR	0000	29.5446	99.7964	-239.8	29	718	11.9	2.0-	1	1.4-	0	0.2-	0	0.71+	1	6.04+	0	8.49-	1
4587	KDVR	0000	29.5446	99.7958	-240.1	58	815	11.9	1.8-	1	1.4-	0	0.2-	0	0.78+	2	6.01+	0	7.70-	1
4588	KDVR	0000	29.5446	99.7950	-240.0	43	786	11.9	1.6-	1	1.3-	0	0.2-	0	0.84+	2	5.52-	0	6.56-	2
4589	KDVR	0000	29.5446	99.7944	-239.8	39	699	11.9	1.5-	1	1.2-	1	0.2-	0	0.82+	2	5.24-	0	6.42-	2
4590	KDVR	0000	29.5446	99.7937	-239.7	42	740	11.9	1.7-	1	1.3-	1	0.2-	1	0.74+	1	5.77-	0	7.82-	1
4591	KDVR	0000	29.5446	99.7931	-238.9	48	685	11.9	1.9-	1	1.3-	0	0.2-	1	0.67+	1	6.82+	0	10.13-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4592	KDVR	0000	29.5445	99.7923	-238.8	28	696	13.2	2.2- 1	1.5+ 0	0.2- 1	0.67+ 1	9.65+ 1	14.39+ 0
4593	KDVR	0000	29.5445	99.7917	-239.9	41	692	13.2	2.4- 1	1.6+ 0	0.1- 1	0.69+ 1	11.34+ 2	16.43+ 1
4594	KDVR	0000	29.5445	99.7910	-240.2	44	772	13.2	2.5- 1	1.8+ 1	0.2- 1	0.72+ 1	10.99+ 2	15.32+ 0
4595	KDVR	0000	29.5445	99.7904	-240.6	56	881	13.2	2.8- 1	1.8+ 1	0.2- 1	0.64+ 1	8.19+ 1	12.72- 0
4596	KDVR	0000	29.5445	99.7896	-241.4	40	907	13.2	3.2- 0	1.7+ 1	0.3+ 0	0.55+ 0	5.71- 0	10.46- 1
4597	KDVR	0000	29.5445	99.7890	-241.8	39	1085	13.2	3.7+ 0	1.7+ 1	0.4+ 1	0.46+ 0	4.25- 1	9.19- 1
4598	KDVR	0000	29.5445	99.7884	-241.0	40	1155	13.2	4.0+ 0	1.5+ 0	0.5+ 2	0.39- 0	3.09- 1	7.91- 1
4599	KDVR	0000	29.5445	99.7877	-242.6	58	1360	13.2	4.0+ 0	1.5+ 0	0.6+ 3	0.38- 0	2.70- 1	7.19- 1
4600	KDVR	0000	29.5445	99.7871	-243.0	53	1051	13.2	3.9+ 0	1.4- 0	0.6+ 3	0.36- 0	2.45- 1	6.75- 2
4601	KDVR	0000	29.5443	99.7863	-243.0	45	1149	12.2	3.7+ 0	1.4- 0	0.6+ 3	0.38- 0	2.47- 1	6.45- 2
4602	KDVR	0000	29.5443	99.7857	-242.3	33	1128	12.2	3.5- 0	1.4- 0	0.5+ 2	0.41- 0	2.90- 1	7.16- 1
4603	KDVR	0000	29.5443	99.7850	-241.9	41	995	12.2	3.3- 0	1.4- 0	0.4+ 1	0.41- 0	3.15- 1	7.65- 1
4604	KDVR	0000	29.5442	99.7842	-240.9	45	1044	12.2	3.0- 0	1.4- 0	0.4+ 1	0.46- 0	3.78- 1	8.31- 1
4605	KDVR	0000	29.5442	99.7836	-241.3	43	1006	12.2	3.0- 0	1.4- 0	0.3+ 1	0.46- 0	3.99- 1	8.72- 1
4606	KDVR	0000	29.5442	99.7829	-241.6	40	899	12.2	2.8- 1	1.5+ 0	0.4+ 1	0.52+ 0	4.12- 1	7.94- 1
4607	KDVR	0000	29.5441	99.7823	-242.1	53	1015	12.2	2.7- 1	1.5+ 0	0.4+ 1	0.56+ 0	4.11- 1	7.39- 1
4608	KDVR	0000	29.5441	99.7815	-243.7	40	1026	12.2	2.8- 1	1.4- 0	0.4+ 1	0.52+ 0	3.52- 1	6.84- 2
4609	KDVR	0000	29.5441	99.7809	-244.3	42	982	12.2	2.7- 1	1.3- 0	0.4+ 1	0.50+ 0	3.30- 1	6.60- 2
4610	KDVR	0000	29.5440	99.7802	-244.3	38	871	13.5	2.7- 1	1.1- 1	0.4+ 1	0.42- 0	2.87- 1	6.90- 2
4611	KDVR	0000	29.5440	99.7796	-244.2	43	1073	13.5	2.9- 0	1.1- 1	0.4+ 1	0.36- 0	2.85- 1	7.84- 1
4612	KDVR	0000	29.5440	99.7788	-245.0	40	1013	13.5	2.9- 0	1.2- 1	0.3+ 0	0.40- 0	3.71- 1	9.28- 1
4613	KDVR	0000	29.5440	99.7782	-244.6	33	866	13.5	2.9- 1	1.2- 1	0.3- 0	0.43- 0	4.51- 0	10.60- 1
4614	KDVR	0000	29.5438	99.7775	-243.9	42	821	13.5	2.7- 1	1.3- 0	0.2- 0	0.48+ 0	5.47- 0	11.30- 0
4615	KDVR	0000	29.5438	99.7767	-244.0	34	644	13.5	2.2- 1	1.3- 0	0.2- 1	0.60+ 1	6.85+ 0	11.31- 0
4616	KDVR	0000	29.5437	99.7761	-244.4	48	676	13.5	1.7- 1	1.3- 0	0.2- 1	0.74+ 1	7.64+ 1	10.31- 1
4617	KDVR	0000	29.5437	99.7755	-244.7	39	677	13.5	1.5- 1	1.4- 0	0.1- 1	0.92+ 2	10.11+ 1	10.94- 1
4618	KDVR	0000	29.5437	99.7748	-244.8	41	669	13.5	1.3- 2	1.5+ 0	0.1- 2	1.12+ 3	13.48+ 3	12.03- 0
4619	KDVR	0000	29.5435	99.7742	-244.8	43	715	12.2	1.4- 2	1.6+ 0	0.1- 2	1.18+ 3	17.35+ 4	14.66+ 0
4620	KDVR	0000	29.5435	99.7734	-244.9	46	751	12.2	1.5- 1	1.6+ 0	0.1- 2	1.07+ 3	15.49+ 3	14.48+ 0
4621	KDVR	0000	29.5435	99.7728	-244.8	40	710	12.2	1.5- 1	1.5+ 0	0.1- 1	1.01+ 3	11.96+ 2	11.90- 0
4622	KDVR	0000	29.5435	99.7721	-245.4	37	681	12.2	1.5- 1	1.3- 0	0.1- 1	0.85+ 2	9.06+ 1	10.67- 1
4623	KDVR	0000	29.5435	99.7715	-245.6	54	673	12.2	1.6- 1	1.0- 1	0.2- 1	0.67+ 1	6.20+ 0	9.32- 1
4624	KDVR	0000	29.5435	99.7709	-246.2	32	707	12.2	1.6- 1	0.9- 1	0.2- 1	0.56+ 0	5.65- 0	10.10- 1
4625	KDVR	0000	29.5433	99.7701	-246.7	41	669	12.2	1.9- 1	0.8- 2	0.2- 1	0.41- 0	4.67- 0	11.49- 0
4626	KDVR	0000	29.5432	99.7695	-246.7	39	672	12.2	2.0- 1	0.6- 2	0.2- 1	0.32- 1	3.89- 1	12.18- 0
4627	KDVR	0000	29.5432	99.7688	-246.8	45	598	12.2	2.1- 1	0.6- 2	0.2- 1	0.29- 1	3.60- 1	12.37- 0
4628	KDVR	0000	29.5430	99.7682	-247.1	39	670	12.6	2.1- 1	0.6- 2	0.2- 1	0.29- 1	3.43- 1	12.03- 0
4629	KDVR	0000	29.5429	99.7674	-247.1	50	549	12.6	2.2- 1	0.7- 2	0.2- 1	0.30- 1	3.79- 1	12.65- 0
4630	KDVR	0000	29.5429	99.7668	-247.7	43	655	12.6	2.2- 1	0.8- 2	0.2- 1	0.38- 0	4.89- 0	12.94- 0
4631	KDVR	0000	29.5429	99.7661	-248.3	27	694	12.6	2.4- 1	0.9- 1	0.2- 1	0.37- 0	4.73- 0	12.81- 0
4632	KDVR	0000	29.5427	99.7655	-248.5	36	757	12.6	2.5- 1	0.8- 2	0.2- 1	0.33- 1	3.95- 1	11.90- 0
4633	KDVR	0000	29.5427	99.7649	-248.8	46	737	12.6	2.3- 1	0.8- 2	0.2- 0	0.35- 1	3.41- 1	9.72- 1
4634	KDVR	0000	29.5427	99.7641	-249.4	45	685	12.6	2.4- 1	0.7- 2	0.3- 0	0.29- 1	2.67- 1	9.35- 1
4635	KDVR	0000	29.5427	99.7635	-249.7	50	700	12.6	2.4- 1	0.7- 2	0.2- 0	0.31- 1	3.08- 1	10.08- 1
4636	KDVR	0000	29.5427	99.7629	-250.1	33	723	12.6	2.5- 1	0.9- 2	0.2- 0	0.34- 1	3.76- 1	11.10- 1
4637	KDVR	0000	29.5428	99.7622	-250.3	57	768	10.3	2.7- 1	0.9- 1	0.2- 1	0.32- 1	4.10- 1	12.77- 0
4638	KDVR	0000	29.5428	99.7616	-250.3	35	733	10.3	2.6- 1	1.0- 1	0.2- 1	0.39- 0	4.84- 0	12.57- 0
4639	KDVR	0000	29.5429	99.7608	-250.5	46	701	10.3	2.4- 1	1.1- 1	0.2- 1	0.43- 0	5.00- 0	11.57- 0
4640	KDVR	0000	29.5431	99.7602	-251.2	40	741	10.3	2.3- 1	1.2- 1	0.2- 1	0.51+ 0	5.41- 0	10.64- 1
4641	KDVR	0000	29.5431	99.7595	-251.5	37	762	10.3	2.1- 1	1.3- 0	0.2- 1	0.64+ 1	6.35+ 0	9.88- 1
4642	KDVR	0000	29.5430	99.7589	-252.1	35	780	10.3	2.2- 1	1.4- 0	0.2- 1	0.65+ 1	7.00+ 0	10.81- 1
4643	KDVR	0000	29.5432	99.7583	-252.2	40	777	10.3	2.2- 1	1.5+ 0	0.2- 1	0.66+ 1	7.65+ 1	11.52- 0
4644	KDVR	0000	29.5432	99.7577	-252.6	35	734	10.3	2.3- 1	1.5+ 0	0.2- 1	0.65+ 1	7.81+ 1	11.93- 0
4645	KDVR	0000	29.5431	99.7571	-252.7	38	713	10.3	2.3- 1	1.4- 0	0.2- 1	0.61+ 1	7.68+ 1	12.61- 0
4646	KDVR	0000	29.5431	99.7565	-252.8	41	748	11.0	2.0- 1	1.4- 0	0.2- 1	0.67+ 1	8.10+ 1	12.15- 0
4647	KDVR	0000	29.5433	99.7557	-252.9	49	777	11.0	1.9- 1	1.3- 1	0.2- 1	0.65+ 1	7.39+ 0	11.29- 0
4648	KDVR	0000	29.5433	99.7551	-253.5	42	754	11.0	1.9- 1	1.2- 1	0.2- 1	0.65+ 1	8.01+ 1	12.28- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4649	KDVR	0000	29.5434	99.7545	-254.2	44	777	11.0	1.9- 1	1.3- 0	0.1- 1	0.68+ 1	9.48+ 1	14.03+ 0
4650	KDVR	0000	29.5434	99.7539	-254.8	40	798	11.0	2.2- 1	1.3- 0	0.1- 1	0.59+ 1	9.38+ 1	15.82+ 1
4651	KDVR	0000	29.5435	99.7533	-255.4	44	803	11.0	2.4- 1	1.4- 0	0.1- 1	0.60+ 1	11.70+ 2	19.66+ 1
4652	KDVR	0000	29.5435	99.7527	-255.2	36	766	11.0	2.4- 1	1.4- 0	0.1- 1	0.58+ 1	11.49+ 2	19.77+ 2
4653	KDVR	0000	29.5435	99.7521	-254.6	43	799	11.0	2.4- 1	1.3- 1	0.1- 1	0.53+ 0	9.34+ 1	17.59+ 1
4654	KDVR	0000	29.5436	99.7513	-254.8	38	732	11.0	2.2- 1	1.2- 1	0.1- 1	0.55+ 0	8.50+ 1	15.57+ 1
4655	KDVR	0000	29.5436	99.7507	-254.8	35	609	11.9	2.2- 1	1.1- 1	0.1- 1	0.51+ 0	7.73+ 1	15.21+ 0
4656	KDVR	0000	29.5436	99.7501	-254.9	41	794	11.9	2.4- 1	1.2- 1	0.1- 1	0.49+ 0	7.81+ 1	15.87+ 1
4657	KDVR	0000	29.5436	99.7494	-255.5	40	767	11.9	2.5- 1	1.1- 1	0.2- 1	0.44- 0	7.19+ 0	16.40+ 1
4658	KDVR	0000	29.5436	99.7488	-256.6	38	811	11.9	2.8- 1	1.0- 1	0.2- 1	0.34- 1	5.43- 0	16.02+ 1
4659	KDVR	0000	29.5436	99.7480	-256.4	32	703	11.9	3.0- 0	0.9- 1	0.2- 1	0.29- 1	3.93- 1	13.60+ 0
4660	KDVR	0000	29.5435	99.7473	-257.0	43	781	11.9	3.3- 0	0.7- 2	0.3+ 0	0.21- 1	2.43- 1	11.57- 0
4661	KDVR	0000	29.5435	99.7467	-257.4	40	726	11.9	3.4- 0	0.7- 2	0.3+ 0	0.21- 1	2.41- 1	11.23- 1
4662	KDVR	0000	29.5435	99.7461	-258.1	42	863	11.9	3.4- 0	0.9- 1	0.3- 0	0.26- 1	3.16- 1	12.30- 0
4663	KDVR	0000	29.5435	99.7453	-259.0	43	857	11.9	3.3- 0	1.0- 1	0.2- 0	0.31- 1	4.12- 1	13.32- 0
4664	KDVR	0000	29.5435	99.7447	-260.1	43	947	12.3	3.0- 0	1.3- 0	0.2- 1	0.44- 0	7.76+ 1	17.69+ 1
4665	KDVR	0000	29.5435	99.7441	-260.9	40	923	12.3	2.8- 1	1.6+ 0	0.1- 1	0.56+ 0	11.83+ 2	21.26+ 2
4666	KDVR	0000	29.5435	99.7434	-261.5	42	952	12.3	2.4- 1	1.8+ 1	0.1- 2	0.73+ 1	15.65+ 3	21.46+ 2
4667	KDVR	0000	29.5435	99.7428	-261.9	46	929	12.3	2.3- 1	1.8+ 1	0.1- 2	0.79+ 2	16.76+ 4	21.29+ 2
4668	KDVR	0000	29.5435	99.7420	-261.6	42	798	12.3	2.1- 1	1.7+ 0	0.1- 1	0.79+ 2	11.49+ 2	14.62+ 0
4669	KDVR	0000	29.5435	99.7414	-262.2	48	756	12.3	2.0- 1	1.4- 0	0.2- 1	0.68+ 1	7.80+ 1	11.49- 0
4670	KDVR	0000	29.5435	99.7408	-262.3	44	649	12.3	2.0- 1	1.1- 1	0.2- 0	0.53+ 0	4.71- 0	8.82- 1
4671	KDVR	0000	29.5434	99.7401	-262.7	42	657	12.3	2.0- 1	0.9- 1	0.3- 0	0.45- 0	3.39- 1	7.60- 1
4672	KDVR	0000	29.5434	99.7393	-263.0	35	624	12.3	2.0- 1	0.8- 2	0.3- 0	0.41- 0	3.10- 1	7.62- 1
4673	KDVR	0000	29.5434	99.7387	-263.6	44	732	9.2	1.9- 1	1.0- 1	0.3- 0	0.52+ 0	3.59- 1	6.92- 2
4674	KDVR	0000	29.5434	99.7380	-266.2	37	850	9.2	2.0- 1	1.1- 1	0.3- 0	0.58+ 1	4.27- 1	7.38- 1
4675	KGRU	0000	29.5434	99.7374	-267.0	28	797	9.2	2.0- 1	1.3- 0	0.3- 1	0.62+ 1	4.72+ 1	7.62- 0
4676	KGRU	0000	29.5434	99.7366	-267.6	50	914	9.2	2.3- 1	1.3+ 0	0.3- 1	0.59+ 1	4.41+ 0	7.53- 0
4677	KGRU	0000	29.5434	99.7360	-267.9	30	872	9.2	2.7- 0	1.2- 0	0.3- 0	0.45+ 0	3.68+ 0	8.10- 0
4678	KGRU	0000	29.5434	99.7353	-268.8	50	926	9.2	3.1- 0	1.2- 0	0.4- 0	0.38- 0	3.24- 0	8.52+ 0
4679	KGRU	0000	29.5434	99.7345	-267.1	40	1015	9.2	3.5+ 0	1.3- 0	0.4- 0	0.36- 0	3.17- 0	8.77+ 0
4680	QT	0000	29.5434	99.7339	-267.7	37	970	9.2	3.9- 1	1.3- 0	0.4- 2	0.33+ 1	3.36+ 1	10.13+ 1
4681	QT	0000	29.5433	99.7332	-268.3	32	1132	9.2	4.2- 1	1.4- 0	0.4- 2	0.34+ 1	3.90+ 2	11.44+ 1
4682	QT	0000	29.5433	99.7326	-269.3	47	1013	11.7	4.5- 1	1.5- 0	0.4- 2	0.33+ 1	4.12+ 2	12.61+ 2
4683	QT	0000	29.5433	99.7318	-269.7	43	948	11.7	4.7- 1	1.3- 0	0.3- 2	0.29+ 0	3.93+ 2	13.71+ 2
4684	QT	0000	29.5433	99.7312	-270.0	39	985	11.7	4.4- 1	1.4- 0	0.4- 2	0.31+ 0	3.79+ 2	12.39+ 2
4685	QT	0000	29.5433	99.7305	-270.4	36	940	11.7	4.3- 1	1.2- 1	0.4- 2	0.28+ 0	2.98+ 1	10.58+ 1
4686	QT	0000	29.5433	99.7297	-270.7	46	1094	11.7	4.1- 1	1.2- 1	0.4- 1	0.29+ 0	2.77+ 1	9.40+ 1
4687	QT	0000	29.5433	99.7291	-271.3	43	913	11.7	4.1- 1	1.2- 1	0.5- 1	0.30+ 0	2.57+ 0	8.54+ 0
4688	QT	0000	29.5434	99.7284	-271.5	40	1093	11.7	4.3- 1	1.1- 1	0.5- 1	0.25- 0	2.11+ 0	8.38+ 0
4689	QT	0000	29.5434	99.7276	-272.4	28	1064	11.7	4.4- 1	1.2- 1	0.5- 1	0.26- 0	2.23+ 0	8.45+ 0
4690	QT	0000	29.5435	99.7270	-272.7	41	1048	11.7	4.2- 1	1.1- 1	0.5- 1	0.27- 0	2.16+ 0	8.04+ 0
4691	QT	0000	29.5435	99.7263	-274.1	45	1067	10.8	3.9- 1	1.1- 1	0.5- 1	0.29+ 0	2.19+ 0	7.48- 0
4692	QT	0000	29.5436	99.7255	-274.3	36	1012	10.8	3.4- 2	1.2- 1	0.5- 1	0.36+ 1	2.48+ 0	6.86- 0
4693	QT	0000	29.5436	99.7249	-275.1	41	971	10.8	3.1- 2	1.2- 1	0.5- 1	0.38+ 1	2.48+ 0	6.54- 0
4694	QT	0000	29.5438	99.7242	-275.3	46	964	10.8	3.0- 2	1.2- 1	0.5- 1	0.40+ 1	2.58+ 0	6.52- 0
4695	QT	0000	29.5437	99.7234	-275.4	45	837	10.8	2.7- 2	1.2- 1	0.4- 1	0.42+ 2	2.84+ 1	6.69- 0
4696	QT	0000	29.5439	99.7228	-274.5	46	764	10.8	2.7- 2	1.0- 1	0.4- 2	0.39+ 1	2.74+ 1	7.09- 0
4697	QT	0000	29.5439	99.7220	-275.1	40	850	10.8	2.7- 2	1.1- 1	0.4- 2	0.39+ 1	2.87+ 1	7.29- 0
4698	QT	0000	29.5440	99.7214	-275.6	49	846	10.8	2.6- 2	1.0- 1	0.4- 2	0.37+ 1	2.73+ 1	7.40- 0
4699	QT	0000	29.5441	99.7207	-277.0	36	829	10.8	2.7- 2	0.9- 2	0.4- 2	0.31+ 0	2.24+ 0	7.17- 0
4700	QF	0000	29.5441	99.7201	-278.1	37	797	9.8	2.7- 1	0.8- 1	0.4- 1	0.30- 0	2.09- 1	6.91- 1
4701	QF	0000	29.5442	99.7193	-279.7	42	790	9.8	2.8- 1	0.7- 2	0.4- 1	0.26- 0	1.77- 1	6.70- 1
4702	QF	0000	29.5443	99.7187	-280.9	32	822	9.8	2.8- 1	0.8- 1	0.4- 0	0.29- 0	1.85- 1	6.47- 1
4703	QF	0000	29.5443	99.7180	-281.5	43	882	9.8	3.1- 1	1.0- 1	0.4- 0	0.34+ 0	2.30- 1	6.86- 1
4704	QF	0000	29.5444	99.7172	-282.5	34	1009	9.8	3.4- 1	1.3- 0	0.5- 0	0.40+ 1	2.92+ 0	7.30- 1
4705	QF	0000	29.5446	99.7166	-283.9	29	1121	9.8	3.8- 1	1.8+ 1	0.5- 0	0.46+ 1	3.54+ 1	7.69- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4706	QF	0000	29.5447	99.7159	-285.0	34	1199	9.8	4.4- 0	2.0+ 2	0.5+ 0	0.45+ 1	3.60+ 1	8.07- 0
4707	QF	0000	29.5448	99.7153	-286.2	41	1396	9.8	5.0+ 0	2.0+ 2	0.6+ 1	0.41+ 1	3.28+ 0	7.98- 1
4708	QF	0000	29.5448	99.7145	-287.3	39	1380	9.8	5.8+ 1	1.9+ 1	0.7+ 1	0.33+ 0	2.58- 0	7.86- 1
4709	QF	0000	29.5449	99.7139	-288.0	44	1462	9.5	6.4+ 1	1.6+ 1	0.9+ 2	0.25- 1	1.88- 1	7.49- 1
4710	QF	0000	29.5450	99.7131	-288.2	47	1608	9.5	7.1+ 1	1.4+ 0	1.0+ 2	0.20- 1	1.50- 1	7.45- 1
4711	QF	0000	29.5450	99.7125	-288.2	35	1636	9.5	7.5+ 2	1.3- 0	1.0+ 2	0.18- 1	1.34- 1	7.40- 1
4712	QF	0000	29.5452	99.7118	-288.4	50	1732	9.5	7.4+ 2	1.4+ 0	1.0+ 2	0.19- 1	1.39- 1	7.33- 1
4713	QF	0000	29.5452	99.7112	-289.0	38	1678	9.5	7.4+ 2	1.6+ 1	1.0+ 2	0.22- 1	1.72- 1	7.75- 1
4714	QF	0000	29.5453	99.7104	-289.5	31	1511	9.5	7.2+ 2	1.8+ 1	0.9+ 2	0.25- 1	2.01- 1	8.04- 1
4715	QF	0000	29.5454	99.7098	-289.8	53	1779	9.5	7.4+ 2	2.0+ 2	0.9+ 2	0.27- 0	2.30- 1	8.53- 0
4716	QF	0000	29.5455	99.7091	-290.3	43	1827	9.5	7.8+ 2	2.2+ 2	0.8+ 2	0.28- 0	2.64- 0	9.28- 0
4717	QF	0000	29.5456	99.7083	-290.7	35	1743	9.5	8.1+ 2	2.3+ 2	0.8+ 2	0.28- 0	2.73- 0	9.61+ 0
4718	QF	0000	29.5456	99.7077	-291.3	33	1720	11.1	8.3+ 2	2.4+ 3	0.8+ 1	0.29- 0	2.93+ 0	10.17+ 0
4719	QF	0000	29.5458	99.7070	-291.8	34	1677	11.1	8.3+ 2	2.4+ 3	0.8+ 1	0.29- 0	3.09+ 0	10.73+ 0
4720	QF	0000	29.5457	99.7064	-292.6	33	1735	11.1	8.0+ 2	2.4+ 3	0.7+ 1	0.29- 0	3.30+ 0	11.19+ 1
4721	QF	0000	29.5459	99.7056	-294.5	47	1469	11.1	7.7+ 2	2.3+ 3	0.7+ 1	0.30- 0	3.56+ 1	11.88+ 1
4722	QF	0000	29.5459	99.7050	-295.6	35	1623	11.1	7.4+ 2	2.3+ 2	0.6+ 1	0.31- 0	3.53+ 1	11.46+ 1
4723	QF	0000	29.5460	99.7043	-297.3	41	1535	11.1	7.1+ 1	2.2+ 2	0.7+ 1	0.32+ 0	3.41+ 0	10.82+ 0
4724	QF	0000	29.5460	99.7037	-298.1	42	1595	11.1	7.2+ 1	2.1+ 2	0.7+ 1	0.29- 0	2.88- 0	9.99+ 0
4725	QF	0000	29.5461	99.7029	-298.8	30	1593	11.1	7.1+ 1	2.0+ 2	0.8+ 1	0.28- 0	2.58- 0	9.32- 0
4726	KGRU	0000	29.5461	99.7022	-298.7	44	1561	11.1	7.1+ 3	1.9+ 1	0.8+ 2	0.27- 1	2.51- 1	9.32+ 0
4727	KGRU	0000	29.5462	99.7015	-299.0	42	1641	7.9	6.9+ 3	1.8+ 1	0.8+ 2	0.26- 1	2.34- 1	8.99+ 0
4728	KGRU	0000	29.5462	99.7008	-299.1	34	1480	7.9	6.5+ 2	1.8+ 1	0.8+ 2	0.28- 1	2.38- 1	8.62+ 0
4729	KGRU	0000	29.5462	99.7002	-300.0	45	1469	7.9	6.1+ 2	1.8+ 1	0.8+ 2	0.30- 1	2.39- 1	8.07- 0
4730	KGRU	0000	29.5462	99.6994	-301.6	40	1427	7.9	5.7+ 2	1.9+ 1	0.8+ 2	0.33- 1	2.45- 1	7.52- 0
4731	KGRU	0000	29.5462	99.6988	-302.7	35	1401	7.9	5.5+ 2	2.1+ 2	0.7+ 2	0.39- 0	3.06- 0	7.85- 0
4732	KGRU	0000	29.5462	99.6981	-303.8	37	1601	7.9	5.7+ 2	2.4+ 3	0.7+ 2	0.42- 0	3.55- 0	8.39- 0
4733	KGRU	0000	29.5461	99.6975	-304.5	38	1581	7.9	6.1+ 2	2.6+ 3	0.7+ 2	0.42- 0	3.79+ 0	9.05+ 0
4734	KGRU	0000	29.5463	99.6967	-305.2	45	1608	7.9	6.4+ 2	2.5+ 3	0.7+ 2	0.40- 0	3.74+ 0	9.39+ 0
4735	KGRU	0000	29.5463	99.6961	-305.3	43	1562	7.9	6.3+ 2	2.3+ 2	0.7+ 2	0.36- 0	3.12- 0	8.66+ 0
4736	KGRU	0000	29.5464	99.6953	-299.5	38	1519	9.5	5.9+ 2	2.1+ 2	0.7+ 2	0.35- 0	2.87- 0	8.16- 0
4737	QF	0000	29.5464	99.6947	-293.4	50	1384	9.5	5.3+ 0	1.8+ 1	0.7+ 1	0.34+ 0	2.64- 0	7.65- 1
4738	QF	0000	29.5466	99.6939	-294.1	32	1246	9.5	4.8+ 0	1.8+ 1	0.6+ 1	0.37+ 1	2.86- 0	7.74- 1
4739	QF	0000	29.5466	99.6932	-295.2	46	1234	9.5	4.8+ 0	1.7+ 1	0.5+ 0	0.36+ 0	3.20+ 0	8.85- 0
4740	QF	0000	29.5466	99.6925	-295.8	39	1179	9.5	4.8+ 0	1.7+ 1	0.5- 0	0.34+ 0	3.43+ 0	10.01+ 0
4741	QT	0000	29.5466	99.6918	-303.1	32	1180	9.5	5.0- 1	1.8+ 1	0.4- 1	0.36+ 1	4.30+ 2	12.08+ 2
4742	QT	0000	29.5466	99.6912	-310.7	27	1025	9.5	5.4- 0	1.6+ 0	0.4- 2	0.30+ 0	4.07+ 2	13.45+ 2
4743	QT	0000	29.5466	99.6904	-311.6	39	1259	9.5	5.5- 0	1.5+ 0	0.4- 1	0.27+ 0	3.70+ 1	13.52+ 2
4744	QT	0000	29.5466	99.6898	-312.2	35	1136	9.5	5.9+ 0	1.4- 0	0.4- 1	0.23- 0	3.12+ 1	13.50+ 2
4745	QT	0000	29.5464	99.6890	-313.2	40	1182	10.6	6.1+ 0	1.1- 1	0.5- 1	0.19- 1	2.35+ 0	12.63+ 2
4746	QT	0000	29.5464	99.6883	-314.0	42	1218	10.6	6.1+ 0	1.1- 1	0.5- 1	0.19- 1	2.23+ 0	11.93+ 1
4747	QT	0000	29.5464	99.6877	-314.9	36	1100	10.6	5.9+ 0	1.2- 1	0.5- 1	0.21- 1	2.38+ 0	11.38+ 1
4748	QT	0000	29.5463	99.6869	-315.9	42	1249	10.6	5.5- 0	1.3- 0	0.5- 1	0.24- 0	2.45+ 0	10.29+ 1
4749	KGRU	0000	29.5463	99.6863	-316.7	41	1138	10.6	5.2+ 1	1.3- 0	0.6+ 1	0.25- 1	2.38- 1	9.40+ 0
4750	KGRU	0000	29.5463	99.6856	-317.7	35	1067	10.6	4.7+ 1	1.3- 0	0.6+ 1	0.28- 1	2.29- 1	8.29- 0
4751	KGRU	0000	29.5463	99.6848	-318.4	39	1023	10.6	4.4+ 1	1.2- 0	0.6+ 1	0.26- 1	2.00- 1	7.63- 0
4752	KGRU	0000	29.5463	99.6842	-319.2	42	969	10.6	4.0+ 0	1.0- 1	0.5+ 1	0.25- 1	1.83- 1	7.30- 0
4753	KGRU	0000	29.5463	99.6836	-319.8	55	993	10.6	3.5+ 0	0.9- 1	0.5+ 1	0.26- 1	1.77- 1	6.71- 1
4754	KGRU	0000	29.5463	99.6828	-320.6	40	827	11.5	3.2- 0	0.8- 1	0.5+ 0	0.24- 1	1.62- 1	6.68- 1
4755	KGRU	0000	29.5462	99.6821	-320.9	43	882	11.5	2.9- 0	0.8- 1	0.4+ 0	0.26- 1	1.79- 1	6.76- 1
4756	KGRU	0000	29.5462	99.6815	-321.5	47	830	11.5	2.6- 1	0.8- 1	0.4- 0	0.32- 1	2.22- 1	6.93- 1
4757	KGRU	0000	29.5460	99.6807	-322.2	40	844	11.5	2.5- 1	1.0- 1	0.3- 1	0.38- 0	3.01- 0	7.83- 0
4758	KGRU	0000	29.5460	99.6801	-323.1	47	815	11.5	2.4- 1	1.2- 0	0.3- 1	0.49+ 0	3.99+ 0	8.15- 0
4759	KGRU	0000	29.5459	99.6793	-324.1	46	923	11.5	2.4- 1	1.3- 0	0.3- 1	0.53+ 0	4.08+ 0	7.77- 0
4760	KGRU	0000	29.5459	99.6787	-324.9	43	813	11.5	2.5- 1	1.3- 0	0.3- 0	0.54+ 1	3.92+ 0	7.31- 0
4761	KGRU	0000	29.5459	99.6780	-325.8	35	808	11.5	2.4- 1	1.3- 0	0.4- 0	0.52+ 0	3.55- 0	6.82- 1
4762	KGRU	0000	29.5458	99.6772	-326.5	41	769	11.5	2.3- 1	1.1- 1	0.3- 0	0.48+ 0	3.19- 0	6.72- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4763	KDVR	0000	29.5458	99.6766	-328.6	42	805	12.0	2.0-	1	1.0-	1	0.3+	0	0.48+	0	3.24-	1	6.77-	2
4764	KDVR	0000	29.5458	99.6760	-329.0	45	644	12.0	1.9-	1	0.9-	2	0.3-	0	0.46+	0	3.39-	1	7.30-	1
4765	KDVR	0000	29.5458	99.6753	-329.8	41	639	12.0	1.8-	1	0.8-	2	0.2-	0	0.44-	0	3.38-	1	7.77-	1
4766	KDVR	0000	29.5458	99.6747	-330.7	45	618	12.0	1.9-	1	0.8-	2	0.2-	1	0.40-	0	3.45-	1	8.62-	1
4767	KDVR	0000	29.5456	99.6739	-331.2	36	643	12.0	2.2-	1	0.8-	2	0.2-	0	0.34-	1	3.05-	1	8.96-	1
4768	KDVR	0000	29.5456	99.6733	-330.5	32	674	12.0	2.5-	1	0.8-	2	0.3+	0	0.33-	1	2.77-	1	8.34-	1
4769	KDVR	0000	29.5456	99.6725	-331.4	46	858	12.0	2.8-	1	0.9-	1	0.4+	1	0.34-	1	2.60-	1	7.55-	1
4770	KDVR	0000	29.5455	99.6718	-332.4	35	830	12.0	2.8-	1	1.0-	1	0.4+	1	0.36-	0	2.37-	1	6.55-	2
4771	KDVR	0000	29.5455	99.6710	-333.5	37	869	12.0	2.8-	1	1.1-	1	0.5+	2	0.40-	0	2.32-	1	5.87-	2
4772	KDVR	0000	29.5455	99.6704	-334.1	38	902	13.2	3.0-	0	1.1-	1	0.5+	2	0.38-	0	2.13-	1	5.67-	2
4773	KDVR	0000	29.5454	99.6698	-334.6	43	839	13.2	3.1-	0	1.2-	1	0.5+	2	0.38-	0	2.26-	1	5.99-	2
4774	KDVR	0000	29.5454	99.6691	-335.2	40	964	13.2	3.4-	0	1.2-	1	0.5+	2	0.35-	1	2.32-	1	6.68-	2
4775	KDVR	0000	29.5452	99.6683	-335.2	37	983	13.2	3.6-	0	1.2-	1	0.5+	2	0.32-	1	2.58-	1	7.96-	1
4776	KGRU	0000	29.5452	99.6677	-336.0	58	926	13.2	3.7+	0	1.2-	0	0.4-	0	0.33-	1	3.04-	0	9.11+	0
4777	KGRU	0000	29.5452	99.6671	-336.5	49	935	13.2	3.9+	0	1.2-	0	0.4-	0	0.31-	1	3.02-	0	9.74+	0
4778	KGRU	0000	29.5451	99.6664	-337.0	35	886	13.2	3.7+	0	1.2-	0	0.4-	0	0.34-	1	3.36-	0	9.96+	1
4779	KGRU	0000	29.5451	99.6658	-337.9	43	852	13.2	3.3-	0	1.3-	0	0.4-	0	0.39-	0	3.46-	0	8.95+	0
4780	KGRU	0000	29.5451	99.6650	-338.2	33	895	13.2	3.1-	0	1.3-	0	0.4-	0	0.42-	0	3.44-	0	8.27-	0
4781	KGRU	0000	29.5451	99.6644	-339.1	42	753	12.4	2.8-	0	1.2-	0	0.3-	0	0.44+	0	3.65-	0	8.28-	0
4782	KGRU	0000	29.5451	99.6636	-339.9	51	889	12.4	2.7-	0	1.2-	0	0.3-	1	0.43-	0	3.74+	0	8.63+	0
4783	KGRU	0000	29.5451	99.6629	-341.0	43	851	12.4	2.8-	0	1.1-	1	0.3-	1	0.40-	0	3.92+	0	9.93+	1
4784	KGRU	0000	29.5453	99.6622	-341.7	44	839	12.4	2.7-	0	1.0-	1	0.2-	1	0.38-	0	4.43+	0	11.64+	1
4785	KGRU	0000	29.5453	99.6615	-342.8	37	663	12.4	2.6-	1	1.1-	1	0.2-	1	0.41-	0	5.35+	1	12.92+	2
4786	KGRU	0000	29.5454	99.6607	-343.5	47	663	12.4	2.4-	1	1.1-	1	0.2-	2	0.44+	0	5.95+	1	13.42+	2
4787	KGRU	0000	29.5455	99.6601	-344.2	54	603	12.4	2.3-	1	1.0-	1	0.2-	2	0.43-	0	6.13+	1	14.42+	2
4788	KGRU	0000	29.5455	99.6595	-344.8	45	607	12.4	2.4-	1	0.9-	1	0.2-	2	0.39-	0	5.49+	1	13.92+	2
4789	KGRU	0000	29.5457	99.6587	-345.3	32	683	12.4	2.6-	1	1.0-	1	0.2-	1	0.37-	0	4.96+	1	13.31+	2
4790	KGRU	0000	29.5458	99.6580	-345.7	39	727	11.1	2.8-	0	1.0-	1	0.2-	1	0.37-	0	4.98+	1	13.54+	2
4791	KGRU	0000	29.5458	99.6574	-346.0	40	853	11.1	2.8-	0	1.1-	0	0.2-	1	0.40-	0	5.18+	1	12.85+	2
4792	KGRU	0000	29.5460	99.6568	-346.2	46	943	11.1	2.8-	0	1.2-	0	0.2-	1	0.44+	0	5.51+	1	12.60+	2
4793	KGRU	0000	29.5460	99.6561	-346.5	44	895	11.1	2.6-	1	1.2-	0	0.2-	1	0.46+	0	5.33+	1	11.51+	1
4794	KGRU	0000	29.5460	99.6555	-346.9	33	756	11.1	2.5-	1	1.1-	0	0.2-	1	0.46+	0	5.03+	1	10.92+	1
4795	KGRU	0000	29.5460	99.6549	-347.5	40	786	11.1	2.3-	1	1.1-	1	0.2-	1	0.46+	0	4.71+	1	10.24+	1
4796	KGRU	0000	29.5460	99.6542	-347.3	27	705	11.1	2.5-	1	1.0-	1	0.2-	1	0.40-	0	4.29+	0	10.65+	1
4797	KGRU	0000	29.5460	99.6534	-347.4	44	678	11.1	2.9-	0	1.0-	1	0.2-	1	0.35-	0	4.25+	0	12.12+	1
4798	KGRU	0000	29.5460	99.6526	-347.8	38	746	11.1	3.2-	0	1.1-	1	0.3-	1	0.33-	1	4.11+	0	12.30+	1
4799	KGRU	0000	29.5460	99.6520	-348.1	39	944	13.6	3.6+	0	1.1-	0	0.3-	1	0.31-	1	4.08+	0	13.11+	2
4800	KGRU	0000	29.5460	99.6512	-349.0	42	968	13.6	3.6+	0	1.3-	0	0.3-	1	0.36-	0	4.86+	1	13.55+	2
4801	KGRU	0000	29.5460	99.6506	-350.1	58	1044	13.6	3.4+	0	1.4+	0	0.3-	1	0.41-	0	5.27+	1	12.88+	2
4802	KGRU	0000	29.5460	99.6499	-351.2	35	921	13.6	3.2-	0	1.4+	0	0.2-	1	0.43-	0	5.63+	1	13.17+	2
4803	KGRU	0000	29.5460	99.6491	-351.8	41	829	13.6	2.9-	0	1.3-	0	0.2-	1	0.45+	0	5.90+	1	13.08+	2
4804	KGRU	0000	29.5458	99.6487	-352.4	45	728	13.6	2.6-	1	1.2-	0	0.2-	1	0.44-	0	4.89+	1	11.20+	1
4805	KDVR	0000	29.5458	99.6480	-353.0	35	788	13.6	2.6-	1	1.0-	1	0.3-	0	0.37-	0	3.81-	1	10.42-	1
4806	KDVR	0000	29.5459	99.6476	-353.6	40	583	13.6	2.5-	1	0.9-	1	0.2-	0	0.36-	0	3.73-	1	10.31-	1
4807	KDVR	0000	29.5459	99.6472	-354.1	38	700	13.6	2.4-	1	0.9-	1	0.2-	0	0.40-	0	3.86-	1	9.74-	1
4808	KDVR	0000	29.5459	99.6469	-354.2	51	676	13.2	2.4-	1	1.1-	1	0.2-	0	0.44-	0	4.66-	0	10.51-	1
4809	KDVR	0000	29.5459	99.6464	-354.6	35	708	13.2	2.4-	1	1.3-	1	0.2-	1	0.52+	0	6.12+	0	11.71-	0
4810	KDVR	0000	29.5459	99.6460	-354.1	50	728	13.2	2.5-	1	1.3-	0	0.2-	1	0.54+	0	6.03+	0	11.13-	1
4811	KDVR	0000	29.5459	99.6455	-353.9	41	779	13.2	2.5-	1	1.5+	0	0.2-	0	0.58+	1	6.42+	0	10.99-	1
4812	KDVR	0000	29.5459	99.6449	-353.5	32	781	13.2	2.6-	1	1.5+	0	0.2-	0	0.58+	1	6.52+	0	11.33-	0
4813	KDVR	0000	29.5459	99.6442	-353.9	37	802	13.2	2.5-	1	1.5-	0	0.2-	0	0.58+	1	6.16+	0	10.65-	1
4814	KDVR	0000	29.5459	99.6436	-353.9	37	857	13.2	2.4-	1	1.5+	0	0.2-	1	0.64+	1	7.06+	0	11.08-	1
4815	KDVR	0000	29.5459	99.6430	-354.2	38	757	13.2	2.4-	1	1.5+	0	0.2-	1	0.61+	1	7.34+	0	11.95-	0
4816	KDVR	0000	29.5459	99.6423	-354.6	46	820	13.2	2.4-	1	1.5+	0	0.2-	1	0.62+	1	7.34+	0	11.83-	0
4817	KDVR	0000	29.5459	99.6415	-354.9	36	870	11.4	2.3-	1	1.6+	0	0.2-	1	0.71+	1	8.72+	1	12.35-	0
4818	KDVR	0000	29.5459	99.6409	-355.3	34	875	11.4	2.2-	1	1.6+	0	0.2-	1	0.73+	1	8.51+	1	11.70-	0
4819	KDVR	0000	29.5459	99.6401	-355.6	43	857	11.4	2.3-	1	1.7+	1	0.2-	1	0.74+	1	8.75+	1	11.89-	0

SAN ANTONIO MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4820	KDVR	0000	29.5459	99.6395	-356.0	36	957	11.4	2.2- 1	1.7+ 1	0.2- 1	0.75+ 1	9.09+ 1	12.07- 0
4821	KDVR	0000	29.5459	99.6387	-356.1	40	821	11.4	2.4- 1	1.6+ 0	0.2- 1	0.65+ 1	7.76+ 1	11.97- 0
4822	KDVR	0000	29.5459	99.6380	-356.2	44	810	11.4	2.5- 1	1.5+ 0	0.2- 1	0.60+ 1	7.97+ 1	13.20- 0
4823	KDVR	0000	29.5459	99.6372	-356.5	40	831	11.4	2.5- 1	1.4- 0	0.2- 1	0.56+ 0	6.58+ 0	11.70- 0
4824	KDVR	0000	29.5459	99.6366	-356.9	39	855	11.4	2.6- 1	1.4- 0	0.2- 1	0.52+ 0	6.02+ 0	11.62- 0
4825	KDVR	0000	29.5459	99.6358	-357.0	45	934	11.4	2.8- 1	1.3- 0	0.2- 0	0.49+ 0	5.61- 0	11.52- 0
4826	KDVR	0000	29.5459	99.6352	-357.3	29	877	12.5	3.0- 0	1.3- 1	0.3- 0	0.42- 0	4.59- 0	11.04- 1
4827	KDVR	0000	29.5459	99.6344	-357.2	55	922	12.5	3.1- 0	1.2- 1	0.3- 0	0.40- 0	4.75- 0	11.95- 0
4828	KDVR	0000	29.5459	99.6337	-357.3	44	923	12.5	3.1- 0	1.2- 1	0.3- 0	0.39- 0	4.50- 0	11.67- 0
4829	KDVR	0000	29.5459	99.6330	-357.1	40	864	12.5	3.1- 0	1.3- 0	0.2- 0	0.41- 0	5.12- 0	12.44- 0
4830	KDVR	0000	29.5459	99.6323	-357.0	33	872	12.5	2.8- 1	1.4- 0	0.2- 0	0.48+ 0	5.86- 0	12.10- 0
4831	KDVR	0000	29.5459	99.6315	-356.8	45	802	12.5	2.6- 1	1.5+ 0	0.2- 0	0.58+ 1	6.32+ 0	10.97- 1
4832	KDVR	0000	29.5458	99.6309	-354.8	4[illegible]	843	12.5	2.3- 1	1.6+ 0	0.2- 1	0.68+ 1	7.02+ 0	10.29- 1
4833	KDVR	0000	29.5458	99.6301	-355.2	43	850	12.5	2.0- 1	1.6+ 0	0.2- 1	0.80+ 2	7.25+ 0	9.08- 1
4834	KDVR	0000	29.5458	99.6295	-355.3	43	846	12.5	1.8- 1	1.6+ 0	0.2- 1	0.90+ 2	7.85+ 1	8.75- 1
4835	KDVR	0000	29.5458	99.6287	-355.6	42	710	13.4	1.7- 1	1.6+ 0	0.2- 1	0.91+ 2	7.81+ 1	8.57- 1
4836	KDVR	0000	29.5458	99.6280	-356.0	49	699	13.4	1.6- 1	1.4- 0	0.2- 1	0.88+ 2	6.84+ 0	7.77- 1
4837	KDVR	0000	29.5458	99.6272	-358.6	37	766	13.4	1.5- 1	1.3- 0	0.2- 0	0.85+ 2	5.30- 0	6.21- 2
4838	KDVR	0000	29.5458	99.6266	-358.4	42	656	13.4	1.6- 1	1.2- 1	0.3+ 0	0.74+ 1	4.13- 1	5.59- 2
4839	KDVR	0000	29.5458	99.6258	-359.0	53	752	13.4	1.8- 1	1.2- 1	0.3+ 0	0.64+ 1	3.82- 1	5.92- 2
4840	KDVR	0000	29.5458	99.6252	-358.9	36	896	13.4	2.0- 1	1.1- 1	0.3+ 0	0.54+ 0	3.70- 1	6.78- 2
4841	KDVR	0000	29.5458	99.6245	-359.0	66	933	13.4	2.4- 1	1.0- 1	0.3- 0	0.43- 0	3.89- 1	8.95- 1
4842	KDVR	0000	29.5458	99.6238	-358.8	50	798	13.4	2.5- 1	1.0- 1	0.2- 1	0.40- 0	4.45- 1	11.10- 1
4843	KDVR	0000	29.5458	99.6231	-358.9	43	746	13.4	2.4- 1	0.9- 1	0.2- 1	0.37- 0	4.52- 0	12.08- 0
4844	KDVR	0000	29.5458	99.6223	-358.5	44	714	11.2	2.2- 1	0.9- 1	0.2- 1	0.44- 0	5.99+ 0	13.71+ 0
4845	KDVR	0000	29.5458	99.6215	-358.9	47	657	11.2	2.0- 1	1.1- 1	0.2- 1	0.54+ 0	6.84+ 0	12.61- 0
4846	KDVR	0000	29.5458	99.6209	-359.0	37	768	11.2	2.1- 1	1.2- 1	0.2- 1	0.58+ 1	7.09+ 0	12.24- 0
4847	KDVR	0000	29.5458	99.6201	-358.8	34	698	11.2	2.3- 1	1.3- 0	0.2- 1	0.59+ 1	6.81+ 0	11.59- 0
4848	KDVR	0000	29.5458	99.6195	-358.9	41	929	11.2	2.6- 1	1.4- 0	0.2- 0	0.53+ 0	5.86- 0	11.13- 1
4849	KDVR	0000	29.5458	99.6187	-359.0	46	951	11.2	2.8- 1	1.4- 0	0.2- 0	0.52+ 0	6.11+ 0	11.74- 0
4850	KDVR	0000	29.5458	99.6180	-359.1	27	909	11.2	2.7- 1	1.5- 0	0.2- 0	0.53+ 0	6.36+ 0	11.95- 0
4851	KDVR	0000	29.5458	99.6172	-359.2	35	882	11.2	2.6- 1	1.6+ 0	0.2- 1	0.59+ 1	8.04+ 1	13.71+ 0
4852	KDVR	0000	29.5458	99.6166	-358.7	50	790	11.2	2.4- 1	1.6+ 0	0.2- 1	0.66+ 1	9.32+ 1	14.02+ 0
4853	KDVR	0000	29.5458	99.6160	-358.6	41	768	12.9	2.3- 1	1.6+ 0	0.2- 1	0.68+ 1	9.30+ 1	13.71+ 0
4854	KDVR	0000	29.5458	99.6152	-358.4	48	778	12.9	2.3- 1	1.6+ 0	0.2- 1	0.69+ 1	8.97+ 1	13.06- 0
4855	KDVR	0000	29.5458	99.6145	-358.0	40	760	12.9	2.3- 1	1.4- 0	0.2- 1	0.62+ 1	7.54+ 1	12.20- 0
4856	KDVR	0000	29.5458	99.6139	-357.9	33	751	12.9	2.4- 1	1.3- 0	0.2- 1	0.56+ 0	6.68+ 0	11.93- 0
4857	KDVR	0000	29.5458	99.6133	-358.0	40	843	12.9	2.4- 1	1.3- 0	0.2- 1	0.54+ 0	5.97+ 0	11.02- 1
4858	KDVR	0000	29.5458	99.6125	-358.1	37	769	12.9	2.4- 1	1.3- 0	0.2- 0	0.55+ 0	5.80- 0	10.55- 1
4859	KDVR	0000	29.5458	99.6119	-358.2	46	835	12.9	2.5- 1	1.4- 0	0.3- 0	0.57+ 0	5.40- 0	9.53- 1
4860	KDVR	0000	29.5458	99.6111	-358.0	31	817	12.9	2.6- 1	1.5+ 0	0.3+ 0	0.57+ 1	4.87- 0	8.53- 1
4861	KDVR	0000	29.5458	99.6104	-357.9	40	1021	12.9	2.7- 1	1.5+ 0	0.3+ 1	0.57+ 1	4.59- 0	8.03- 1
4862	KDVR	0000	29.5458	99.6096	-358.0	40	961	16.3	2.8- 1	1.5+ 0	0.4+ 1	0.53+ 0	3.95- 1	7.46- 1
4863	KDVR	0000	29.5458	99.6090	-358.1	42	840	16.3	2.9- 1	1.4- 0	0.4+ 1	0.49+ 0	3.58- 1	7.34- 1
4864	KDVR	0000	29.5458	99.6082	-357.9	41	949	16.3	3.0- 0	1.3- 0	0.4+ 1	0.44- 0	3.44- 1	7.89- 1
4865	KGRU	0000	29.5458	99.6076	-357.8	44	886	16.3	3.2- 0	1.2- 0	0.4- 0	0.37- 0	3.09- 0	8.38- 0
4866	KGRU	0000	29.5458	99.6068	-357.6	35	959	16.3	3.4+ 0	1.2- 0	0.4- 0	0.34- 1	3.01- 0	8.91+ 0
4867	KGRU	0000	29.5458	99.6061	-357.2	49	967	16.3	3.3- 0	1.1- 0	0.4+ 0	0.34- 1	2.73- 0	8.03- 0
4868	KGRU	0000	29.5458	99.6053	-357.1	33	962	16.3	3.3- 0	1.1- 1	0.5+ 0	0.33- 1	2.35- 1	7.19- 0
4869	KGRU	0000	29.5458	99.6047	-357.2	44	888	16.3	3.3- 0	1.0- 1	0.5+ 1	0.31- 1	2.04- 1	6.68- 1
4870	KGRU	0000	29.5458	99.6039	-356.8	41	920	16.3	3.5+ 0	0.9- 1	0.5+ 1	0.25- 1	1.65- 1	6.60- 1
4871	KGRU	0000	29.5458	99.6033	-356.4	30	971	16.3	4.2+ 1	0.9- 1	0.5+ 1	0.20- 1	1.65- 1	8.10- 0
4872	KGRU	0000	29.5458	99.6025	-356.7	37	1007	16.3	4.8+ 1	1.0- 1	0.5+ 1	0.20- 1	1.87- 1	9.42+ 0
4873	KGRU	0000	29.5458	99.6017	-356.3	36	1112	16.3	5.4+ 2	1.1- 1	0.5+ 1	0.20- 1	2.20- 1	11.02+ 1
4874	KGRU	0000	29.5458	99.6011	-355.4	33	1122	16.3	5.6+ 2	1.3+ 0	0.5+ 0	0.24- 1	2.87- 0	12.05+ 1
4875	KGRU	0000	29.5460	99.6003	-355.9	50	1139	16.3	5.6+ 2	1.4+ 0	0.5+ 0	0.26- 1	3.10- 0	12.09+ 1
4876	KGRU	0000	29.5460	99.5995	-356.0	40	1015	16.3	5.4+ 2	1.5+ 1	0.4+ 0	0.28- 1	3.51- 0	12.32+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4877	KGRU	0000	29.5460	99.5989	-355.6	48	1091	16.3	4.8+	1	1.7+	1	0.4-	0	0.37-	0	4.33+	0	11.87+	1
4878	KGRU	0000	29.5461	99.5982	-355.4	50	984	16.3	4.3+	1	1.8+	1	0.3-	0	0.41-	0	5.05+	1	12.23+	1
4879	KGRU	0000	29.5461	99.5975	-355.5	30	882	16.3	3.6+	0	1.7+	1	0.3-	1	0.48+	0	5.63+	1	11.82+	1
4880	KGRU	0000	29.5461	99.5968	-354.9	34	776	16.1	3.1-	0	1.5+	0	0.3-	1	0.49+	0	5.27+	1	10.87+	1
4881	KGRU	0000	29.5461	99.5962	-354.5	56	737	16.1	3.1-	0	1.0-	1	0.3-	1	0.33-	1	3.46-	0	10.43+	1
4882	KDVR	0000	29.5461	99.5954	-354.1	47	841	16.1	3.3-	0	0.7-	2	0.4+	1	0.21-	1	1.89-	1	9.09-	1
4883	KDVR	0000	29.5461	99.5948	-353.9	31	965	16.1	3.5-	0	0.6-	2	0.4+	1	0.17-	1	1.42-	2	8.46-	1
4884	KDVR	0000	29.5461	99.5940	-354.0	42	876	16.1	3.5-	0	0.7-	2	0.5+	2	0.20-	1	1.50-	1	7.69-	1
4885	KDVR	0000	29.5461	99.5934	-353.9	47	784	16.1	3.2-	0	0.9-	1	0.5+	2	0.28-	1	1.92-	1	6.89-	2
4886	KDVR	0000	29.5461	99.5927	-354.0	42	957	16.1	2.8-	1	1.1-	1	0.4+	1	0.38-	0	2.58-	1	6.71-	2
4887	KDVR	0000	29.5461	99.5919	-353.6	40	789	16.1	2.4-	1	1.0-	1	0.4+	1	0.43-	0	2.91-	1	6.76-	2
4888	KDVR	0000	29.5461	99.5913	-352.9	35	787	16.1	2.5-	1	0.8-	2	0.3+	0	0.33-	1	2.90-	1	8.66-	1
4889	KDVR	0000	29.5461	99.5905	-352.2	49	710	17.2	2.5-	1	0.7-	2	0.2-	0	0.27-	1	2.88-	1	10.65-	1
4890	KDVR	0000	29.5461	99.5898	-352.4	35	692	17.2	2.5-	1	0.5-	2	0.2-	1	0.21-	1	2.45-	1	11.58-	0
4891	KDVR	0000	29.5461	99.5892	-351.9	28	606	17.2	2.5-	1	0.5-	3	0.2-	1	0.19-	1	2.17-	1	11.66-	0
4892	KDVR	0000	29.5461	99.5884	-351.7	39	650	17.2	2.2-	1	0.5-	2	0.2-	0	0.25-	1	2.28-	1	9.29-	1
4893	KDVR	0000	29.5460	99.5876	-351.6	43	668	17.2	2.1-	1	0.6-	2	0.3-	0	0.28-	1	2.34-	1	8.39-	1
4894	KDVR	0000	29.5460	99.5870	-351.4	43	645	17.2	2.1-	1	0.7-	2	0.2-	0	0.32-	1	2.77-	1	8.63-	1
4895	KDVR	0000	29.5460	99.5863	-351.3	38	626	17.2	2.2-	1	0.7-	2	0.2-	0	0.32-	1	3.09-	1	9.66-	1
4896	KDVR	0000	29.5460	99.5857	-350.9	29	712	17.2	2.6-	1	0.8-	2	0.2-	1	0.29-	1	3.45-	1	11.79-	0
4897	KDVR	0000	29.5460	99.5849	-350.2	52	665	17.2	2.9-	0	0.9-	1	0.2-	0	0.30-	1	3.85-	1	12.90-	0
4898	KDVR	0000	29.5460	99.5843	-350.1	35	748	16.3	3.3-	0	1.0-	1	0.3-	0	0.30-	1	3.88-	1	12.73-	0
4899	KDVR	0000	29.5460	99.5835	-349.9	43	900	16.3	3.5-	0	1.2-	1	0.3+	0	0.35-	1	4.25-	1	12.20-	0
4900	KDVR	0000	29.5460	99.5828	-349.8	25	978	16.3	3.3-	0	1.3-	0	0.3+	0	0.39-	0	4.24-	1	10.92-	1
4901	KDVR	0000	29.5460	99.5820	-349.4	44	922	16.3	3.1-	0	1.4-	0	0.3+	0	0.45-	0	4.86-	0	10.76-	1
4902	KDVR	0000	29.5460	99.5812	-349.2	29	794	16.3	2.7-	1	1.5-	0	0.3-	0	0.53+	0	5.54-	0	10.41-	1
4903	KDVR	0000	29.5460	99.5806	-349.1	41	783	16.3	2.3-	1	1.4-	0	0.2-	0	0.61+	1	5.71-	0	9.38-	1
4904	KDVR	0000	29.5460	99.5799	-348.7	37	707	16.3	2.0-	1	1.5+	0	0.2-	1	0.73+	1	7.12+	0	9.71-	1
4905	KDVR	0000	29.5460	99.5792	-348.2	42	755	16.3	1.8-	1	1.4-	0	0.2-	1	0.77+	1	6.93+	0	9.04-	1
4906	KDVR	0000	29.5460	99.5785	-348.3	45	698	16.3	1.7-	1	1.3-	0	0.2-	1	0.78+	1	6.80+	0	8.75-	1
4907	KDVR	0000	29.5460	99.5779	-348.1	30	746	13.9	1.7-	1	1.3-	0	0.2-	1	0.76+	1	8.03+	1	10.51-	1
4908	KDVR	0000	29.5460	99.5771	-347.7	50	685	13.9	1.8-	1	1.3-	1	0.2-	1	0.68+	1	7.73+	1	11.35-	0
4909	KDVR	0000	29.5460	99.5765	-347.6	36	719	13.9	1.9-	1	1.3-	0	0.1-	1	0.67+	1	8.58+	1	12.77-	0
4910	KDVR	0000	29.5460	99.5757	-347.2	45	789	13.9	1.9-	1	1.3-	0	0.1-	1	0.68+	1	10.31+	1	15.23+	0
4911	KDVR	0000	29.5460	99.5750	-346.5	35	657	13.9	1.9-	1	1.2-	1	0.1-	1	0.64+	1	9.55+	1	14.85+	0
4912	KDVR	0000	29.5460	99.5744	-346.4	42	628	13.9	2.0-	1	1.3-	0	0.1-	2	0.64+	1	11.65+	2	18.31+	1
4913	KDVR	0000	29.5460	99.5736	-346.0	36	677	13.9	2.2-	1	1.3-	0	0.1-	1	0.58+	1	10.68+	2	18.50+	1
4914	KDVR	0000	29.5460	99.5730	-345.6	41	687	13.9	2.4-	1	1.2-	1	0.1-	1	0.52+	0	8.94+	1	17.30+	1
4915	KDVR	0000	29.5460	99.5722	-344.9	40	727	13.9	2.5-	1	1.2-	1	0.1-	1	0.49+	0	8.73+	1	17.74+	1
4916	KDVR	0000	29.5460	99.5716	-344.7	36	765	15.0	2.4-	1	1.2-	1	0.2-	1	0.49+	0	6.40+	0	13.10-	0
4917	KDVR	0000	29.5460	99.5709	-344.3	28	736	15.0	2.2-	1	1.2-	1	0.2-	1	0.52+	0	5.89-	0	11.28-	1
4918	KDVR	0000	29.5460	99.5702	-343.9	37	726	15.0	2.0-	1	1.1-	1	0.2-	1	0.55+	0	5.18-	0	9.44-	1
4919	KDVR	0000	29.5460	99.5696	-344.0	40	760	15.0	1.9-	1	1.1-	1	0.2-	0	0.59+	1	4.58-	0	7.82-	1
4920	KDVR	0000	29.5458	99.5689	-344.0	47	728	15.0	1.8-	1	1.0-	1	0.2-	0	0.57+	0	4.38-	1	7.75-	1
4921	KDVR	0000	29.5458	99.5683	-343.1	34	634	15.0	1.8-	1	1.0-	1	0.2-	1	0.54+	0	4.32-	1	8.06-	1
4922	KDVR	0000	29.5458	99.5675	-342.9	38	670	15.0	1.8-	1	1.0-	1	0.2-	1	0.53+	0	5.11-	0	9.57-	1
4923	KDVR	0000	29.5458	99.5669	-342.5	39	690	15.0	1.9-	1	1.0-	1	0.2-	1	0.52+	0	6.27+	0	12.08-	0
4924	KDVR	0000	29.5458	99.5661	-342.1	43	649	15.0	1.9-	1	1.0-	1	0.1-	1	0.50+	0	7.86+	1	15.88+	1
4925	KDVR	0000	29.5458	99.5655	-341.7	46	544	15.0	2.0-	1	0.9-	1	0.1-	2	0.47+	0	9.15+	1	19.45+	1
4926	KDVR	0000	29.5458	99.5648	-341.6	48	583	15.0	2.1-	1	0.9-	1	0.1-	2	0.43-	0	8.61+	1	20.03+	2
4927	KDVR	0000	29.5458	99.5641	-341.1	37	585	13.3	2.2-	1	0.9-	1	0.1-	1	0.41-	0	7.45+	0	18.19+	1
4928	KDVR	0000	29.5458	99.5634	-340.7	46	622	13.3	2.1-	1	1.0-	1	0.1-	1	0.48+	0	6.70+	0	14.01+	0
4929	KDVR	0000	29.5458	99.5628	-340.3	36	730	13.3	1.9-	1	1.1-	1	0.2-	1	0.57+	0	6.17+	0	10.91-	1
4930	KDVR	0000	29.5458	99.5620	-340.1	47	807	13.3	1.6-	1	1.1-	1	0.2-	1	0.67+	1	5.49-	0	8.17-	1
4931	KDVR	0000	29.5458	99.5614	-340.0	58	648	13.3	1.4-	2	1.0-	1	0.2-	1	0.76+	1	5.15-	0	6.77-	2
4932	KDVR	0000	29.5457	99.5606	-339.7	44	641	13.3	1.3-	2	1.0-	1	0.2-	1	0.74+	1	5.27-	0	7.09-	1
4933	KDVR	0000	29.5457	99.5600	-339.6	41	626	13.3	1.4-	2	1.0-	1	0.2-	1	0.68+	1	5.22-	0	7.67-	1

SAN ANTONIO MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4934	KDVR	0000	29.5457	99.5593	-339.4	63	577	14.6	1.4-	2	1.0-	1	0.2-	1	0.75+	1	5.73-	0	7.68-	1
4935	KDVR	0000	29.5457	99.5587	-339.0	28	606	14.6	1.4-	2	1.2-	1	0.2-	1	0.89+	2	6.51+	0	7.34-	1
4936	KDVR	0000	29.5457	99.5579	-338.9	56	621	14.6	1.4-	2	1.3-	0	0.2-	1	0.95+	2	6.02+	0	6.33-	2
4937	KDVR	0000	29.5456	99.5571	-338.5	42	669	14.6	1.4-	2	1.4-	0	0.2-	0	0.99+	2	5.69-	0	5.74-	2
4938	KDVR	0000	29.5456	99.5565	-338.1	45	731	14.6	1.8-	1	1.3-	0	0.3-	0	0.76+	1	4.94-	0	6.52-	2
4939	KDVR	0000	29.5456	99.5558	-337.9	47	793	14.6	2.1-	1	1.1-	1	0.3+	0	0.51+	0	3.58-	1	7.00-	2
4940	KDVR	0000	29.5456	99.5551	-337.4	34	726	14.6	2.4-	1	0.9-	2	0.3+	0	0.35-	1	2.57-	1	7.25-	1
4941	KDVR	0000	29.5456	99.5544	-337.0	31	621	14.6	2.6-	1	0.6-	2	0.3+	1	0.21-	1	1.62-	1	7.53-	1
4942	KDVR	0000	29.5456	99.5538	-336.9	51	659	14.6	2.5-	1	0.4-	3	0.3+	1	0.15-	1	1.10-	2	7.31-	1
4943	KDVR	0000	29.5456	99.5530	-336.5	38	590	15.5	2.3-	1	0.3-	3	0.3+	0	0.14-	1	1.01-	2	7.13-	1
4944	KDVR	0000	29.5456	99.5523	-335.8	38	543	15.5	2.0-	1	0.4-	3	0.3-	0	0.21-	1	1.51-	1	7.35-	1
4945	KDVR	0000	29.5456	99.5515	-335.7	39	535	15.5	1.8-	1	0.6-	2	0.2-	0	0.31-	1	2.27-	1	7.30-	1
4946	KDVR	0000	29.5456	99.5507	-335.5	39	535	15.5	1.6-	1	0.7-	2	0.2-	0	0.41-	0	2.82-	1	6.97-	2
4947	KGRU	0000	29.5456	99.5500	-335.9	43	[illegible]2	15.5	1.6-	1	0.8-	1	0.2-	1	0.48+	0	3.08-	0	6.36-	1
4948	KGRU	0000	29.5456	99.5494	-335.2	39	581	15.5	1.7-	1	0.7-	1	0.3-	1	0.43-	0	2.64-	1	6.08-	1
4949	KGRU	0000	29.5456	99.5486	-334.8	49	628	15.5	1.9-	1	0.7-	2	0.3-	1	0.36-	0	2.19-	1	6.06-	1
4950	KGRU	0000	29.5456	99.5480	-334.7	38	684	15.5	2.3-	1	0.7-	2	0.3-	0	0.29-	1	1.89-	1	6.62-	1
4951	KGRU	0000	29.5456	99.5472	-333.8	43	746	15.5	2.9-	0	0.7-	2	0.4-	0	0.24-	1	1.99-	1	8.25-	0
4952	KGRU	0000	29.5456	99.5465	-332.9	32	838	13.3	3.5+	0	0.7-	1	0.4-	0	0.21-	1	1.93-	1	9.10+	0
4953	KGRU	0000	29.5456	99.5457	-332.7	27	827	13.3	4.1+	1	0.8-	1	0.4-	0	0.20-	1	2.12-	1	10.52+	1
4954	KGRU	1000	29.5456	99.5451	-332.6	30	952	13.3	4.7+	1	0.9-	1	0.4-	0	0.20-	1	2.39-	1	11.73+	1
4955	KGRU	1000	29.5456	99.5443	-332.2	37	1009	13.3	4.8+	1	1.0-	1	0.4-	0	0.20-	1	2.43-	1	12.07+	1
4956	KGRU	1000	29.5456	99.5436	-330.5	34	943	13.3	5.0+	1	1.1-	1	0.4-	0	0.22-	1	2.97-	0	13.25+	2
4957	KGRU	1000	29.5456	99.5429	-330.0	39	1085	13.3	4.9+	1	1.3+	0	0.3-	1	0.27-	1	4.06+	0	14.79+	2
4958	KGRU	1000	29.5456	99.5422	-329.4	38	966	13.3	4.8+	1	1.5+	0	0.3-	1	0.31-	1	4.51+	0	14.64+	2
4959	KGRU	1000	29.5456	99.5414	-328.7	37	1106	13.3	4.9+	1	1.7+	1	0.4-	0	0.35-	0	4.54+	0	13.06+	2
4960	QT	1000	29.5456	99.5407	-328.3	38	1001	13.3	4.8-	1	1.7+	1	0.4-	1	0.36+	1	4.13+	2	11.41+	1
4961	QT	1000	29.5456	99.5400	-329.2	47	1248	12.5	4.8-	1	1.7+	1	0.5-	1	0.35+	1	3.18+	1	8.97+	0
4962	QT	1000	29.5456	99.5393	-328.8	38	1076	12.5	4.9-	1	1.8+	1	0.6-	1	0.37+	1	3.15+	1	8.54+	0
4963	QT	1000	29.5456	99.5385	-328.9	48	1207	12.5	5.1-	0	1.9+	1	0.6-	1	0.37+	1	3.25+	1	8.69+	0
4964	QT	1000	29.5456	99.5378	-328.7	26	1333	12.5	5.6-	0	2.1+	2	0.6-	1	0.38+	1	3.63+	1	9.54+	1
4965	QT	1000	29.5456	99.5371	-328.6	46	1609	12.5	6.3+	0	2.3+	2	0.6-	1	0.37+	1	4.14+	2	11.28+	1
4966	QT	1000	29.5456	99.5364	-328.2	44	1419	12.5	7.0+	1	2.4+	2	0.6-	1	0.34+	1	3.99+	2	11.84+	1
4967	QT	1000	29.5456	99.5356	-328.0	37	1510	12.5	7.7+	1	2.3+	2	0.6-	1	0.30+	0	3.76+	2	12.46+	2
4968	QT	1000	29.5456	99.5349	-327.4	40	1684	12.5	8.1+	2	2.2+	2	0.7-	0	0.27+	0	3.25+	1	11.83+	1
4969	QT	1000	29.5456	99.5343	-327.0	41	1658	12.5	8.5+	2	2.1+	2	0.8-	0	0.25-	0	2.74+	1	10.85+	1
4970	QT	1000	29.5455	99.5335	-326.3	46	1603	11.7	8.4+	2	2.0+	1	0.8+	0	0.24-	0	2.41+	0	9.91+	1
4971	QT	1000	29.5455	99.5329	-326.2	44	1586	11.7	8.0+	1	2.1+	2	0.9+	0	0.26-	0	2.33+	0	8.87+	0
4972	QT	1000	29.5455	99.5321	-326.0	38	1854	11.7	7.6+	1	2.3+	2	0.9+	0	0.30+	0	2.48+	0	8.23+	0
4973	QT	1000	29.5455	99.5315	-325.8	37	1562	11.7	6.8+	1	2.5+	3	0.9+	0	0.37+	1	2.83+	1	7.75+	0
4974	QT	1000	29.5455	99.5307	-325.4	36	1613	11.7	6.3+	0	2.9+	4	0.8-	0	0.45+	2	3.53+	1	7.81+	0
4975	QT	1000	29.5455	99.5300	-324.7	49	1669	11.7	6.3+	0	3.0+	4	0.8-	0	0.47+	2	3.71+	1	7.94+	0
4976	QT	1000	29.5455	99.5292	-324.3	41	1519	11.7	6.6+	1	2.9+	3	0.8-	0	0.43+	2	3.56+	1	8.29+	0
4977	QT	1000	29.5455	99.5286	-323.9	36	1619	11.7	7.2+	1	2.7+	3	0.8+	0	0.37+	1	3.25+	1	8.77+	0
4978	QT	1000	29.5455	99.5278	-323.3	46	1639	11.7	7.8+	1	2.3+	2	0.9+	0	0.30+	0	2.68+	1	8.91+	0
4979	QT	0000	29.5455	99.5271	-322.9	55	1660	9.4	8.1+	2	2.3+	2	0.9+	0	0.28+	0	2.59+	0	9.21+	1
4980	QT	0000	29.5455	99.5263	-322.5	37	1600	9.4	8.1+	2	2.3+	2	0.9+	0	0.29+	0	2.61+	0	9.12+	0
4981	QT	0000	29.5455	99.5257	-322.1	34	1791	9.4	7.7+	1	2.4+	2	0.9+	0	0.32+	1	2.79+	1	8.80+	0
4982	QT	0000	29.5455	99.5249	-321.7	37	1567	9.4	7.2+	1	2.4+	2	0.8+	0	0.34+	1	2.93+	1	8.57+	0
4983	QT	0000	29.5455	99.5242	-321.3	22	1337	9.4	6.5+	1	2.3+	2	0.8-	0	0.36+	1	2.90+	1	8.15+	0
4984	QT	0000	29.5455	99.5234	-321.1	48	1380	9.4	6.0+	0	2.2+	2	0.7-	0	0.37+	1	2.98+	1	8.16+	0
4985	QT	0000	29.5455	99.5228	-321.0	39	1167	9.4	5.8+	0	2.0+	1	0.7-	0	0.34+	1	2.83+	1	8.28+	0
4986	QT	0000	29.5455	99.5220	-320.6	21	1338	9.4	5.7-	0	1.8+	1	0.7-	0	0.31+	0	2.46+	0	7.95+	0
4987	QT	0000	29.5455	99.5214	-320.2	42	1264	9.4	5.7-	0	1.6+	0	0.7-	0	0.28+	0	2.17+	0	7.88+	0
4988	QT	0000	29.5455	99.5207	-320.0	29	1195	11.0	5.7-	0	1.4-	0	0.7-	0	0.25-	0	1.87-	0	7.56-	0
4989	QT	0000	29.5455	99.5201	-319.8	38	1259	11.0	5.7-	0	1.3-	0	0.8-	0	0.23-	0	1.76-	0	7.53-	0
4990	QT	0000	29.5455	99.5193	-319.4	48	1307	11.0	5.8-	0	1.5+	0	0.8-	0	0.27-	0	2.05-	0	7.67-	0

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SAN ANTONIO MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4991	QT	0000	29.5455	99.5185	-319.3	41	1225	11.0	5.7- 0	1.7+ 0	0.7- 0	0.30+ 0	2.26+ 0	7.64- 0
4992	QT	0000	29.5455	99.5179	-318.6	31	1200	11.0	5.6- 0	1.8+ 1	0.7- 0	0.32+ 1	2.41+ 0	7.56- 0
4993	QT	0000	29.5456	99.5172	-318.0	58	1246	11.0	5.2- 0	1.8+ 1	0.8- 0	0.34+ 1	2.36+ 0	6.89- 0
4994	QT	0000	29.5456	99.5165	-317.6	46	1108	11.0	5.1- 0	1.6+ 0	0.8- 0	0.31+ 0	2.04- 0	6.63- 0
4995	QT	0000	29.5456	99.5157	-317.5	41	1202	11.0	5.2- 0	1.4- 0	0.8- 0	0.28+ 0	1.77- 0	6.40- 0
4996	QT	0000	29.5458	99.5151	-317.4	50	1356	11.0	5.3- 0	1.2- 1	0.8+ 0	0.23- 0	1.50- 1	6.45- 0
4997	QT	0000	29.5458	99.5144	-317.0	35	1225	11.5	5.8- 0	1.1- 1	0.8- 0	0.20- 1	1.40- 1	7.05- 0
4998	QT	0000	29.5458	99.5137	-316.9	40	1344	11.5	5.9+ 0	1.1- 1	0.8+ 0	0.19- 1	1.36- 1	7.08- 0
4999	QT	0000	29.5458	99.5129	-316.7	39	1286	11.5	6.3+ 0	1.2- 1	0.8+ 0	0.19- 1	1.40- 1	7.47- 0
5000	QT	0000	29.5458	99.5122	-316.3	34	1483	11.5	6.6+ 1	1.3- 0	0.9+ 0	0.20- 1	1.54- 0	7.69+ 0
5001	QT	0000	29.5458	99.5116	-315.9	33	1517	11.5	6.9+ 1	1.3- 1	0.9+ 0	0.19- 1	1.43- 1	7.69+ 0
5002	QT	0000	29.5458	99.5108	-316.3	37	1597	11.5	7.4+ 1	1.3- 0	0.9+ 0	0.18- 1	1.47- 1	8.27+ 0
5003	QT	0000	29.5458	99.5103	-316.1	42	1380	11.5	7.2+ 1	1.3- 1	0.9+ 0	0.18- 1	1.51- 1	8.45+ 0
5004	QT	0000	29.5458	99.5095	-315.5	55	1402	11.5	7.0+ 1	1.2- 1	0.8- 0	0.17- 1	1.47- 1	8.86+ 0
5005	QT	0000	29.5458	99.5088	-313.8	51	1211	11.5	6.5+ 0	1.3- 1	0.7- 1	0.20- 1	1.87- 0	9.54+ 1
5006	QT	0000	29.5458	99.5082	-313.6	40	1200	8.8	5.8+ 0	1.4- 0	0.6- 1	0.23- 0	2.40+ 0	10.29+ 1
5007	QT	0000	29.5458	99.5075	-312.7	39	1217	8.8	5.4- 0	1.5+ 0	0.5- 1	0.28+ 0	3.24+ 1	11.48+ 1
5008	QT	0000	29.5458	99.5067	-312.6	39	1199	8.8	5.1- 0	1.8+ 1	0.4- 1	0.36+ 1	4.36+ 2	12.20+ 2
5009	QT	0000	29.5458	99.5061	-312.9	46	1232	8.8	5.0- 1	2.0+ 1	0.4- 2	0.40+ 1	4.95+ 3	12.54+ 2
5010	QT	0000	29.5458	99.5054	-313.2	37	1232	8.8	5.0- 1	2.1+ 2	0.4- 1	0.42+ 2	4.74+ 2	11.19+ 1
5011	QT	0000	29.5458	99.5046	-313.6	35	1456	8.8	5.0- 1	2.1+ 2	0.5- 1	0.42+ 2	4.17+ 2	10.00+ 1
5012	QT	1000	29.5458	99.5041	-313.7	39	1149	8.8	5.1- 0	1.9+ 1	0.5- 1	0.37+ 1	3.55+ 1	9.54+ 1
5013	QT	1000	29.5458	99.5033	-313.8	33	1317	8.8	5.0- 1	1.8+ 1	0.6- 1	0.36+ 1	3.08+ 1	8.62+ 0
5014	QT	1000	29.5458	99.5026	-313.4	33	1306	8.8	5.1- 0	1.6+ 0	0.6- 1	0.31+ 0	2.70+ 1	8.80+ 0
5015	QT	1000	29.5458	99.5020	-313.0	38	1169	8.4	5.2- 0	1.3- 0	0.5- 1	0.25- 0	2.43+ 0	9.56+ 1
5016	QT	1000	29.5458	99.5013	-312.6	45	1115	8.4	4.9- 1	1.2- 1	0.5- 1	0.24- 0	2.26+ 0	9.39+ 1
5017	QT	1000	29.5458	99.5005	-312.4	40	1010	8.4	4.8- 1	1.0- 1	0.5- 1	0.20- 1	2.06- 0	10.31+ 1
5018	QT	1000	29.5458	99.4999	-312.3	35	1095	8.4	4.3- 1	1.0- 1	0.4- 2	0.22- 1	2.42+ 0	10.80+ 1
5019	QT	1000	29.5458	99.4992	-312.1	41	973	8.4	3.5- 2	1.0- 1	0.4- 2	0.30+ 0	2.99+ 1	10.10+ 1
5020	QT	1000	29.5458	99.4986	-312.0	49	853	8.4	3.1- 2	1.1- 1	0.3- 2	0.36+ 1	3.74+ 2	10.29+ 1
5021	KGRU	1000	29.5458	99.4979	-311.8	41	939	8.4	2.6- 1	1.3- 0	0.3- 1	0.49+ 0	4.55+ 0	9.19+ 0
5022	KGRU	1000	29.5458	99.4973	-311.7	39	766	8.4	2.2- 1	1.2- 0	0.3- 1	0.55+ 1	4.41+ 0	8.00- 0
5023	KGRU	0000	29.5458	99.4967	-311.4	43	943	8.4	2.3- 1	1.3- 0	0.3- 1	0.56+ 1	4.47+ 0	7.96- 0
5024	KGRU	0000	29.5458	99.4959	-311.0	37	936	8.6	2.4- 1	1.3- 0	0.3- 0	0.54+ 1	3.85+ 0	7.07- 1
5025	KGRU	0000	29.5458	99.4953	-310.9	37	983	8.6	2.6- 1	1.3- 0	0.4- 0	0.49+ 0	3.11- 0	6.39- 1
5026	KGRU	0000	29.5459	99.4946	-310.5	41	943	8.6	2.9- 0	1.3- 0	0.5+ 0	0.45+ 0	2.69- 1	6.00- 1
5027	KGRU	0000	29.5459	99.4940	-310.3	40	912	8.6	3.0- 0	1.3- 0	0.6+ 1	0.43- 0	2.38- 1	5.50- 1
5028	KGRU	0000	29.5459	99.4933	-310.2	38	930	8.6	3.0- 0	1.5+ 0	0.6+ 1	0.49+ 0	2.62- 1	5.39- 1
5029	KGRU	0000	29.5459	99.4927	-309.8	40	925	8.6	2.8- 0	1.6+ 1	0.5+ 1	0.58+ 1	3.02- 0	5.23- 1
5030	KGRU	0000	29.5459	99.4920	-309.6	41	905	8.6	2.4- 1	1.8+ 1	0.5+ 0	0.74+ 2	3.81+ 0	5.12- 1
5031	KGRU	0000	29.5459	99.4914	-309.5	38	975	8.6	2.1- 1	1.8+ 1	0.4+ 0	0.86+ 2	4.23+ 0	4.94- 1
5032	KGRU	0000	29.5459	99.4906	-309.1	44	873	8.6	2.0- 1	1.7+ 1	0.4- 0	0.87+ 2	4.23+ 0	4.84- 1
5033	KGRU	0000	29.5459	99.4899	-308.7	46	851	7.8	2.2- 1	1.6+ 1	0.4- 0	0.73+ 2	4.09+ 0	5.62- 1
5034	KGRU	0000	29.5459	99.4893	-308.4	36	863	7.8	2.7- 1	1.4+ 0	0.4- 0	0.52+ 0	3.46- 0	6.73- 1
5035	KGRU	0000	29.5459	99.4886	-308.3	37	869	7.8	3.2- 0	1.3- 0	0.4+ 0	0.41- 0	3.15- 0	7.64- 0
5036	KGRU	0000	29.5459	99.4880	-308.1	30	1017	7.8	3.7+ 0	1.3+ 0	0.4+ 0	0.36- 0	3.05- 0	8.41- 0
5037	KGRU	0000	29.5459	99.4874	-307.7	45	1070	7.8	3.6+ 0	1.4+ 0	0.4+ 0	0.38- 0	3.19- 0	8.50+ 0
5038	KGRU	0000	29.5459	99.4866	-307.6	57	1002	7.8	3.2- 0	1.5+ 0	0.4+ 0	0.46+ 0	3.35- 0	7.32- 0
5039	KGRU	0000	29.5459	99.4860	-307.2	35	1034	7.8	2.7- 1	1.5+ 0	0.4- 0	0.56+ 1	3.72+ 0	6.60- 1
5040	KGRU	0000	29.5459	99.4853	-307.0	43	1085	7.8	2.2- 1	1.4+ 0	0.4- 0	0.67+ 1	3.89+ 0	5.80- 1
5041	KGRU	0000	29.5459	99.4847	-306.9	38	959	7.8	2.0- 1	1.4+ 0	0.4- 0	0.70+ 1	3.85+ 0	5.49- 1
5042	KGRU	0000	29.5458	99.4840	-306.6	36	957	8.5	2.1- 1	1.3+ 0	0.3- 1	0.64+ 1	4.14+ 0	6.43- 1
5043	KGRU	0000	29.5458	99.4834	-306.5	39	880	8.5	2.2- 1	1.3- 0	0.3- 0	0.58+ 1	3.84+ 0	6.58- 1
5044	KGRU	0000	29.5458	99.4827	-306.6	38	945	8.5	2.4- 1	1.2- 0	0.4- 0	0.49+ 0	3.35- 0	6.83- 1
5045	KGRU	0000	29.5458	99.4821	-306.2	52	820	8.5	2.4- 1	1.1- 0	0.4- 0	0.47+ 0	3.05- 0	6.53- 1
5046	KGRU	0000	29.5458	99.4815	-305.9	46	799	8.5	2.4- 1	1.1- 0	0.4- 0	0.47+ 0	2.82- 0	6.01- 1
5047	KGRU	0000	29.5458	99.4807	-305.8	48	852	8.5	2.5- 1	1.3- 0	0.4- 0	0.51+ 0	3.14- 0	6.13- 1

SAN ANTONIO MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5048	KGRU	0000	29.5458	99.4801	-305.6	47	892	8.5	2.2-	1	1.5+	0	0.4-	0	0.66+	1	3.84+	0	5.83-	1
5049	KDVR	0000	29.5459	99.4794	-305.6	30	881	8.5	2.2-	1	1.6+	0	0.4+	1	0.74+	1	4.39-	1	5.92-	2
5050	KDVR	0000	29.5459	99.4788	-305.2	39	917	8.5	2.1-	1	1.7+	1	0.3+	1	0.78+	1	4.86-	0	6.26-	2
5051	KDVR	0000	29.5459	99.4781	-304.5	42	845	12.1	2.1-	1	1.6+	0	0.3+	0	0.78+	1	5.21-	0	6.70-	2
5052	KDVR	0000	29.5459	99.4775	-303.9	31	837	12.1	2.4-	1	1.5+	0	0.3+	0	0.66+	1	5.48-	0	8.36-	1
5053	KDVR	0000	29.5459	99.4769	-303.5	30	784	12.1	2.5-	1	1.5+	0	0.2-	0	0.62+	1	6.46+	0	10.45-	1
5054	KGRU	0000	29.5459	99.4762	-303.3	49	822	12.1	2.6-	1	1.5+	0	0.2-	1	0.58+	1	6.99+	2	12.11+	1
5055	KGRU	0000	29.5459	99.4756	-304.1	41	771	12.1	2.8-	0	1.4+	0	0.2-	1	0.49+	0	6.67+	2	13.50+	2
5056	KGRU	0000	29.5459	99.4748	-303.9	39	914	12.1	2.7-	0	1.2-	0	0.2-	1	0.46+	0	5.66+	1	12.29+	1
5057	KGRU	0000	29.5459	99.4742	-304.0	34	865	12.1	2.8-	0	1.0-	1	0.3-	1	0.36-	0	3.90+	0	10.83+	1
5058	KGRU	0000	29.5460	99.4735	-303.6	40	824	12.1	2.9-	0	0.9-	1	0.3-	1	0.29-	1	2.96-	0	10.20+	1
5059	KGRU	0000	29.5460	99.4729	-303.2	48	930	12.1	2.9-	0	0.8-	1	0.3-	1	0.26-	1	2.40-	1	9.09+	0
5060	KGRU	0000	29.5460	99.4722	-302.1	48	891	13.8	3.0-	0	0.7-	1	0.3-	0	0.25-	1	2.22-	1	8.96+	0
5061	KGRU	0000	29.5460	99.4716	-301.4	38	761	13.8	2.9-	0	0.8-	1	0.3-	0	0.27-	1	2.31-	1	8.72+	0
5062	KGRU	0000	29.5460	99.4708	-300.8	41	926	13.8	2.9-	0	0.9-	1	0.3-	1	0.31-	1	2.67-	1	8.67+	0
5063	KGRU	0000	29.5460	99.4703	-300.1	39	879	13.8	2.8-	0	1.0-	1	0.3-	1	0.34-	1	3.04-	0	8.91+	0
5064	KGRU	0000	29.5460	99.4697	-299.4	47	902	13.8	2.7-	1	1.0-	1	0.3-	1	0.36-	0	3.03-	0	8.42-	0
5065	KGRU	0000	29.5460	99.4689	-299.2	32	814	13.8	2.5-	1	1.0-	1	0.3-	1	0.41-	0	3.22-	0	7.93-	0
5066	KGRU	0000	29.5460	99.4683	-299.3	35	830	13.8	2.3-	1	0.9-	1	0.3-	1	0.38-	0	2.72-	0	7.24-	0
5067	KGRU	0000	29.5460	99.4677	-299.2	31	827	13.8	2.2-	1	0.8-	1	0.3-	0	0.35-	0	2.37-	1	6.69-	1
5068	KGRU	0000	29.5460	99.4670	-299.3	53	846	13.8	2.3-	1	0.8-	1	0.3-	1	0.34-	1	2.41-	1	7.10-	1
5069	KGRU	0000	29.5460	99.4664	-299.1	42	814	14.5	2.5-	1	0.7-	1	0.3-	1	0.30-	1	2.29-	1	7.66-	0
5070	QF	0000	29.5460	99.4657	-299.2	46	735	14.5	2.5-	1	0.9-	1	0.3-	1	0.35+	0	2.86-	0	8.23-	0
5071	QF	0000	29.5460	99.4651	-299.3	42	846	14.5	2.5-	1	0.9-	1	0.3-	1	0.37+	1	3.24+	0	8.72-	0
5072	QF	0000	29.5460	99.4643	-298.9	36	774	14.5	2.4-	1	0.9-	1	0.3-	1	0.38+	1	3.15+	0	8.33-	0
5073	QF	0000	29.5460	99.4636	-298.8	40	749	14.5	2.4-	1	0.9-	1	0.3-	1	0.36+	0	2.91+	0	8.12-	0
5074	QF	0000	29.5460	99.4630	-298.4	34	674	14.5	2.5-	1	0.7-	2	0.3-	1	0.28-	0	2.13-	1	7.72-	1
5075	QF	0000	29.5460	99.4623	-297.7	41	710	14.5	2.6-	1	0.6-	2	0.3-	1	0.23-	1	1.79-	1	7.83-	1
5076	QF	0000	29.5460	99.4617	-297.0	49	812	14.5	2.8-	1	0.6-	2	0.3-	1	0.22-	1	1.86-	1	8.30-	0
5077	QF	0000	29.5460	99.4610	-296.8	41	820	14.5	2.9-	1	0.7-	2	0.3-	1	0.25-	1	2.13-	1	8.55-	0
5078	QF	0000	29.5460	99.4604	-296.4	47	839	13.4	2.9-	1	0.9-	1	0.3-	1	0.30-	0	2.76-	0	9.07-	0
5079	QF	0000	29.5460	99.4596	-296.3	30	801	13.4	2.8-	1	1.0-	1	0.3-	1	0.35+	0	2.94+	0	8.41-	0
5080	QF	0000	29.5460	99.4589	-296.1	50	812	13.4	2.7-	1	1.0-	1	0.4-	1	0.39+	1	2.86-	0	7.35-	1
5081	QF	0000	29.5460	99.4581	-295.7	41	813	13.4	2.9-	1	1.1-	1	0.4-	1	0.39+	1	2.81-	0	7.12-	1
5082	QF	0000	29.5460	99.4576	-295.3	47	951	13.4	3.5-	1	1.1-	1	0.5-	0	0.32+	0	2.42-	0	7.52-	1
5083	QF	0000	29.5460	99.4568	-294.9	40	1146	13.4	4.2-	0	1.2-	0	0.5-	0	0.28-	0	2.43-	0	8.70-	0
5084	QT	0000	29.5460	99.4562	-294.8	37	1119	13.4	5.0-	1	1.1-	1	0.5-	1	0.22-	1	2.29+	0	10.25+	1
5085	QT	0000	29.5460	99.4555	-294.4	37	1241	13.4	5.6-	0	1.0-	1	0.5-	1	0.18-	1	1.94-	0	11.05+	1
5086	QT	0000	29.5460	99.4549	-294.0	38	1224	13.4	5.6-	0	1.0-	1	0.5-	1	0.18-	1	1.90-	0	10.80+	1
5087	QT	0000	29.5460	99.4542	-293.8	33	1151	12.8	5.6-	0	0.9-	1	0.6-	1	0.16-	1	1.59-	0	9.89+	1
5088	QT	0000	29.5460	99.4536	-293.7	41	1202	12.8	5.7-	0	1.0-	1	0.6-	1	0.18-	1	1.60-	0	9.07+	0
5089	QT	0000	29.5461	99.4528	-293.0	37	1175	12.8	5.8-	0	1.2-	1	0.7-	0	0.21-	1	1.74-	0	8.26+	0
5090	QT	0000	29.5461	99.4521	-292.9	42	1353	12.8	6.0+	0	1.4-	0	0.7-	0	0.23-	0	1.88-	0	8.07+	0
5091	KGRU	0000	29.5461	99.4515	-292.4	49	1449	12.8	6.0+	2	1.5+	1	0.7+	2	0.26-	1	2.09-	1	8.10-	0
5092	KGRU	0000	29.5461	99.4508	-292.0	37	1461	12.8	5.9+	2	1.5+	0	0.7+	2	0.26-	1	2.09-	1	8.14-	0
5093	KGRU	0000	29.5461	99.4500	-291.3	30	1277	12.8	5.8+	2	1.5+	0	0.7+	2	0.25-	1	2.19-	1	8.75+	0
5094	KGRU	0000	29.5461	99.4494	-291.2	43	1103	12.8	5.9+	2	1.3+	0	0.6+	1	0.22-	1	2.14-	1	9.53+	0
5095	KGRU	0000	29.5461	99.4487	-290.8	47	1253	12.8	6.0+	2	1.4+	0	0.6+	1	0.23-	1	2.46-	1	10.61+	1
5096	KGRU	0000	29.5461	99.4481	-290.6	49	1376	11.5	6.3+	2	1.6+	1	0.5+	1	0.25-	1	2.94-	0	11.60+	1
5097	KGRU	0000	29.5461	99.4474	-290.5	44	1385	11.5	6.4+	2	1.7+	1	0.5+	1	0.27-	1	3.27-	0	12.14+	1
5098	KGRU	0000	29.5461	99.4468	-290.3	33	1358	11.5	6.2+	2	1.9+	1	0.5+	1	0.30-	1	3.63-	0	12.16+	1
5099	KGRU	0000	29.5461	99.4460	-290.4	38	1414	11.5	6.1+	2	1.7+	1	0.5+	1	0.29-	1	3.35-	0	11.72+	1
5100	KGRU	0000	29.5461	99.4455	-290.5	41	1149	11.5	5.8+	2	1.5+	1	0.5+	1	0.27-	1	3.10-	0	11.56+	1
5101	KGRU	0000	29.5461	99.4447	-290.1	50	1076	11.5	5.5+	2	1.3+	0	0.5+	0	0.24-	1	2.77-	0	11.41+	1
5102	KGRU	0000	29.5461	99.4440	-290.0	44	1120	11.5	5.4+	2	1.1-	0	0.5+	0	0.21-	1	2.36-	1	11.23+	1
5103	KGRU	0000	29.5462	99.4434	-289.8	41	1146	11.5	5.0+	1	1.0-	1	0.5+	0	0.21-	1	2.25-	1	10.77+	1
5104	KGRU	0000	29.5462	99.4426	-289.2	37	1080	11.5	4.7+	1	1.0-	1	0.5+	0	0.22-	1	2.20-	1	10.05+	1

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SAN ANTONIO MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5105	KGRU	0000	29.5462	99.4419	-289.0	40	1017	12.0	4.3+	1	1.1-	1	0.5+	0	0.24-	1	2.22-	1	9.13+	0
5106	KGRU	0000	29.5464	99.4413	-289.0	21	1007	12.0	3.9+	0	1.2-	0	0.5+	0	0.30-	1	2.52-	1	8.32-	0
5107	KGRU	0000	29.5464	99.4407	-288.8	34	996	12.0	3.6+	0	1.2-	0	0.5+	0	0.33-	1	2.65-	1	8.00-	0
5108	KGRU	0000	29.5464	99.4400	-288.4	35	934	12.0	3.5+	0	1.2-	0	0.4+	0	0.34-	1	2.72-	0	7.93-	0
5109	KGRU	0000	29.5464	99.4394	-287.5	28	926	12.0	3.3-	0	1.2-	0	0.4+	0	0.36-	0	2.92-	0	8.05-	0
5110	KGRU	0000	29.5464	99.4387	-286.4	36	995	12.0	3.3-	0	1.1-	1	0.4-	0	0.32-	1	2.69-	1	8.29-	0
5111	KGRU	0000	29.5464	99.4381	-286.2	43	866	12.0	3.2-	0	1.0-	1	0.4-	0	0.31-	1	2.66-	1	8.68+	0
5112	KGRU	0000	29.5464	99.4373	-286.1	35	780	12.0	3.0-	0	1.0-	1	0.3-	0	0.33-	1	2.92-	0	8.87+	0
5113	KGRU	0000	29.5464	99.4366	-286.2	23	786	12.0	3.1-	0	1.0-	1	0.3-	1	0.31-	1	3.08-	0	9.86+	1
5114	KGRU	0000	29.5464	99.4360	-286.7	33	787	14.3	3.3-	0	1.1-	1	0.3-	1	0.34-	1	3.67+	0	10.93+	1
5115	KGRU	0000	29.5464	99.4353	-287.3	37	891	14.3	3.6+	0	1.2-	0	0.3-	0	0.33-	1	3.47-	0	10.66+	1
5116	KGRU	0000	29.5464	99.4347	-286.9	47	948	14.3	4.1+	1	1.1-	0	0.4+	0	0.28-	1	2.77-	0	10.07+	1
5117	KGRU	0000	29.5464	99.4339	-287.0	40	1111	14.3	4.6+	1	1.2-	0	0.5+	1	0.26-	1	2.37-	1	9.26+	0
5118	KGRU	0000	29.5464	99.4334	-286.8	38	1179	14.3	5.3+	2	1.2-	0	0.6+	1	0.22-	1	1.97-	1	9.00+	0
5119	KGRU	0000	29.5464	99.4326	-286.7	38	1347	14.3	5.9+	2	1.3-	0	0.6+	1	0.22-	1	2.05-	1	9.20+	0
5120	KGRU	0000	29.5464	99.4320	-286.5	30	1407	14.3	6.2+	2	1.4+	0	0.6+	1	0.23-	1	2.23-	1	9.66+	0
5121	KGRU	0000	29.5465	99.4314	-286.5	45	1330	14.3	6.3+	2	1.5+	0	0.6+	1	0.24-	1	2.40-	1	10.11+	1
5122	KGRU	0000	29.5465	99.4307	-286.3	30	1317	14.3	5.8+	2	1.5+	1	0.6+	1	0.27-	1	2.68-	1	10.08+	1
5123	KGRU	0000	29.5467	99.4301	-286.4	32	1207	14.9	5.2+	1	1.5+	0	0.5+	1	0.28-	1	2.80-	0	9.97+	1
5124	KGRU	0000	29.5467	99.4295	-286.3	36	1140	14.9	4.7+	1	1.4+	0	0.5+	0	0.31-	1	2.98-	0	9.76+	1
5125	KGRU	0000	29.5468	99.4289	-286.5	40	1033	14.9	4.0+	1	1.3-	0	0.4+	0	0.32-	1	2.87-	0	8.99+	0
5126	KGRU	0000	29.5468	99.4283	-286.3	43	1042	14.9	3.7+	0	1.2-	0	0.4+	0	0.33-	1	2.83-	0	8.64+	0
5127	KGRU	0000	29.5468	99.4277	-286.1	48	864	14.9	3.3-	0	1.0-	1	0.4+	0	0.32-	1	2.53-	1	8.01-	0
5128	KGRU	0000	29.5469	99.4272	-286.0	49	801	14.9	2.9-	0	0.9-	1	0.4-	0	0.32-	1	2.37-	1	7.35-	0
5129	KGRU	0000	29.5470	99.4264	-285.9	43	815	14.9	2.7-	0	0.9-	1	0.4-	0	0.35-	0	2.56-	1	7.38-	0
5130	KGRU	0000	29.5470	99.4258	-285.7	46	735	14.9	2.5-	1	0.9-	1	0.4-	0	0.36-	0	2.52-	1	6.97-	1
5131	KGRU	0000	29.5470	99.4252	-285.6	46	788	14.9	2.2-	1	1.0-	1	0.3-	0	0.43-	0	2.86-	0	6.69-	1
5132	KGRU	0000	29.5470	99.4246	-285.7	44	725	14.8	2.1-	1	1.0-	1	0.3-	0	0.50+	0	3.10-	0	6.26-	1
5133	KGRU	0000	29.5470	99.4239	-286.0	29	820	14.8	1.9-	1	1.1-	0	0.3-	0	0.59+	1	3.34-	0	5.67-	1
5134	KGRU	0000	29.5471	99.4233	-286.1	39	722	14.8	1.9-	1	1.2-	0	0.3-	0	0.62+	1	3.43-	0	5.51-	1
5135	KGRU	0000	29.5471	99.4227	-286.0	36	768	14.8	1.9-	1	1.2-	0	0.4-	0	0.62+	1	3.33-	0	5.35-	1
5136	KGRU	0000	29.5471	99.4220	-286.3	43	765	14.8	1.9-	1	1.1-	1	0.4-	0	0.56+	1	3.02-	0	5.36-	1
5137	KGRU	0000	29.5472	99.4214	-286.5	33	777	14.8	1.9-	1	1.0-	1	0.4-	0	0.51+	0	2.71-	0	5.33-	1
5138	KGRU	0000	29.5472	99.4207	-286.4	44	747	14.8	1.8-	1	0.9-	1	0.4-	0	0.52+	0	2.67-	1	5.12-	1
5139	KGRU	0000	29.5472	99.4201	-286.5	28	742	14.8	1.7-	1	1.0-	1	0.3-	1	0.57+	1	2.91-	0	5.08-	1
5140	KGRU	0000	29.5472	99.4195	-286.2	50	712	14.8	1.6-	1	1.0-	1	0.3-	1	0.61+	1	3.20-	0	5.23-	1
5141	KGRU	0000	29.5472	99.4187	-286.3	46	669	16.2	1.5-	1	0.9-	1	0.3-	1	0.57+	1	3.32-	0	5.84-	1
5142	KGRU	0000	29.5473	99.4181	-286.2	37	576	16.2	1.6-	1	0.8-	1	0.2-	1	0.52+	0	3.63-	0	6.93-	1
5143	KGRU	0000	29.5473	99.4174	-286.5	47	629	16.2	1.7-	1	0.7-	1	0.2-	1	0.44+	0	3.35-	0	7.61-	0
5144	KGRU	0000	29.5473	99.4168	-286.6	42	706	16.2	1.7-	1	0.8-	1	0.2-	1	0.45+	0	3.40-	0	7.48-	0
5145	KGRU	0000	29.5473	99.4161	-287.0	38	644	16.2	1.6-	1	0.9-	1	0.2-	1	0.55+	1	3.63-	0	6.64-	1
5146	KGRU	0000	29.5473	99.4153	-287.3	48	713	16.2	1.5-	1	1.0-	1	0.3-	1	0.62+	1	3.57-	0	5.74-	1
5147	KGRU	0000	29.5473	99.4148	-287.4	44	749	16.2	1.7-	1	1.0-	1	0.3-	1	0.60+	1	3.56-	0	5.96-	1
5148	KGRU	0000	29.5473	99.4142	-287.5	29	696	16.2	2.1-	1	1.0-	1	0.3-	1	0.50+	0	3.17-	0	6.28-	1
5149	KGRU	0000	29.5473	99.4136	-287.5	50	741	16.2	2.6-	1	1.0-	1	0.4-	0	0.40-	0	2.64-	1	6.68-	1
5150	KGRU	0000	29.5471	99.4128	-287.4	54	894	13.6	3.1-	0	1.0-	1	0.5+	0	0.32-	1	2.16-	1	6.73-	1
5151	KGRU	0000	29.5472	99.4122	-287.1	33	990	13.6	3.4+	0	1.0-	1	0.6+	1	0.28-	1	1.73-	1	6.13-	1
5152	QF	0000	29.5470	99.4117	-287.1	42	1089	13.6	4.0-	0	1.0-	1	0.7+	1	0.25-	1	1.51-	1	6.08-	1
5153	QF	0000	29.5469	99.4111	-287.6	43	1193	13.6	4.7+	0	1.1-	1	0.8+	1	0.23-	1	1.43-	1	6.27-	1
5154	QF	0000	29.5469	99.4105	-287.7	57	1407	13.6	5.8+	1	1.1-	1	0.9+	2	0.19-	1	1.29-	1	6.74-	1
5155	QF	0000	29.5468	99.4099	-288.0	40	1606	13.6	6.9+	1	1.3-	0	0.9+	2	0.18-	1	1.42-	1	7.73-	1
5156	QF	0000	29.5468	99.4093	-288.3	33	1479	13.6	7.6+	2	1.5+	0	0.9+	2	0.19-	1	1.63-	1	8.55-	0
5157	QF	0000	29.5468	99.4087	-288.4	52	1775	13.6	8.2+	2	1.5+	1	0.9+	2	0.19-	1	1.74-	1	9.26-	0
5158	QF	0000	29.5467	99.4081	-287.9	34	1585	13.6	8.4+	2	1.7+	1	0.9+	2	0.21-	1	2.02-	1	9.78+	0
5159	QF	0000	29.5467	99.4074	-288.0	55	1605	10.4	8.2+	2	1.7+	1	0.9+	2	0.21-	1	2.04-	1	9.53+	0
5160	QF	0000	29.5467	99.4068	-288.0	39	1624	10.4	7.9+	2	1.7+	1	0.9+	2	0.22-	1	1.96-	1	8.87-	0
5161	QF	0000	29.5465	99.4062	-288.3	42	1578	10.4	7.3+	2	1.8+	1	0.9+	2	0.25-	1	2.00-	1	8.16-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5162	QT	0000	29.5465	99.4054	-288.6	36	1515	10.4	6.7+ 1	1.8+ 1	0.9+ 0	0.27- 0	2.06- 0	7.78+ 0
5163	QT	0000	29.5464	99.4048	-288.9	31	1386	10.4	5.9+ 0	1.8+ 1	0.8- 0	0.31+ 0	2.35+ 0	7.55- 0
5164	QT	0000	29.5464	99.4041	-289.2	28	1103	10.4	5.2- 0	1.7+ 1	0.7- 0	0.33+ 1	2.55+ 0	7.65- 0
5165	QT	0000	29.5463	99.4035	-289.5	41	1175	10.4	4.7- 1	1.7+ 0	0.6- 1	0.35+ 1	2.76+ 1	7.84+ 0
5166	QT	0000	29.5463	99.4027	-289.6	33	948	10.4	4.1- 1	1.5+ 0	0.5- 1	0.38+ 1	2.97+ 1	7.89+ 0
5167	QT	0000	29.5463	99.4019	-289.9	43	930	10.4	4.0- 1	1.3- 0	0.5- 1	0.34+ 1	2.73+ 1	7.99+ 0
5168	QT	0000	29.5462	99.4013	-289.9	55	1032	10.7	3.9- 1	1.3- 0	0.5- 1	0.34+ 1	2.73+ 1	8.06+ 0
5169	QT	0000	29.5462	99.4006	-290.3	33	1000	10.7	4.0- 1	1.3- 0	0.5- 1	0.33+ 1	2.80+ 1	8.44+ 0
5170	QT	0000	29.5462	99.3998	-290.4	32	1082	10.7	4.3- 1	1.3- 0	0.5- 1	0.31+ 0	2.47+ 0	8.08+ 0
5171	QT	0000	29.5462	99.3992	-290.7	48	1146	10.7	4.6- 1	1.3- 0	0.6- 1	0.29+ 0	2.31+ 0	7.97+ 0
5172	QT	0000	29.5462	99.3985	-290.8	31	1094	10.7	5.0- 1	1.3- 1	0.6- 1	0.26- 0	2.06- 0	7.99+ 0
5173	QT	0000	29.5461	99.3977	-290.9	36	1135	10.7	5.3- 0	1.3- 1	0.7- 1	0.24- 0	1.90- 0	8.03+ 0
5174	QT	0000	29.5461	99.3971	-291.2	37	1264	10.7	5.5- 0	1.4- 0	0.6- 1	0.25- 0	2.23+ 0	8.81+ 0
5175	QT	0000	29.5461	99.3963	-291.5	37	1195	10.7	5.5- 0	1.5+ 0	0.6- 1	0.27+ 0	2.71+ 1	9.90+ 1
5176	QT	0000	29.5461	99.3957	-291.9	35	1075	10.7	5.4- 0	1.6+ 0	0.5- 1	0.30+ 0	3.56+ 1	11.72+ 1
5177	QT	0000	29.5461	99.3950	-292.5	35	1061	10.4	5.2- 0	1.6+ 0	0.4- 1	0.31+ 0	3.90+ 2	12.63+ 2
5178	QT	0000	29.5461	99.3944	-292.8	42	1055	10.4	5.1- 0	1.4- 0	0.4- 1	0.27- 0	3.35+ 1	12.40+ 2
5179	QT	0000	29.5461	99.3936	-293.4	33	1012	10.4	4.9- 1	1.3- 1	0.4- 1	0.26- 0	2.92+ 1	11.20+ 1
5180	QF	0000	29.5461	99.3929	-293.5	36	961	10.4	4.6- 0	1.1- 1	0.5- 0	0.25- 1	2.31- 1	9.20- 0
5181	QF	0000	29.5461	99.3921	-293.9	42	1078	10.4	4.3- 0	1.2- 0	0.5- 0	0.27- 0	2.28- 1	8.34- 0
5182	QF	0000	29.5461	99.3915	-294.0	34	1087	10.4	3.8- 1	1.3- 0	0.5- 0	0.33+ 0	2.51- 0	7.64- 1
5183	QF	0000	29.5461	99.3908	-294.6	45	1110	10.4	3.5- 1	1.3- 0	0.5- 0	0.36+ 0	2.58- 0	7.11- 1
5184	KGRU	0000	29.5462	99.3902	-294.7	41	1072	10.4	3.4+ 0	1.4+ 0	0.5+ 0	0.41- 0	2.87- 0	7.07- 1
5185	KGRU	0000	29.5462	99.3894	-295.3	38	1096	10.4	3.2- 0	1.5+ 0	0.5+ 0	0.45+ 0	3.20- 0	7.08- 1
5186	KGRU	0000	29.5462	99.3888	-295.4	25	1012	7.9	3.1- 0	1.5+ 0	0.4+ 0	0.48+ 0	3.32- 0	6.97- 1
5187	KGRU	0000	29.5462	99.3880	-296.0	50	974	7.9	3.1- 0	1.5+ 0	0.4- 0	0.48+ 0	3.65- 0	7.67- 0
5188	KGRU	0000	29.5462	99.3874	-296.1	50	895	7.9	3.2- 0	1.4+ 0	0.4- 0	0.44+ 0	3.87+ 0	8.83+ 0
5189	KGRU	0000	29.5462	99.3868	-296.4	42	945	7.9	3.3- 0	1.3- 0	0.3- 0	0.38- 0	3.69+ 0	9.79+ 1
5190	KGRU	0000	29.5462	99.3862	-296.8	42	903	7.9	3.6+ 0	1.3- 0	0.3- 1	0.35- 0	4.02+ 0	11.60+ 1
5191	KGRU	0000	29.5462	99.3855	-296.9	38	951	7.9	3.8+ 0	1.3- 0	0.3- 1	0.33- 1	3.78+ 0	11.45+ 1
5192	KGRU	0000	29.5462	99.3849	-296.6	38	981	7.9	3.8+ 0	1.4+ 0	0.3- 0	0.36- 0	3.97+ 0	11.07+ 1
5193	KGRU	0000	29.5462	99.3841	-297.0	40	1036	7.9	3.7+ 0	1.5+ 0	0.3- 1	0.41- 0	4.60+ 0	11.27+ 1
5194	KGRU	0000	29.5462	99.3835	-297.1	32	1020	7.9	3.5+ 0	1.6+ 1	0.3- 1	0.45+ 0	4.74+ 1	10.62+ 1
5195	KGRU	0000	29.5462	99.3827	-297.7	42	968	10.0	3.5+ 0	1.6+ 1	0.3- 1	0.46+ 0	5.04+ 1	10.93+ 1
5196	KGRU	0000	29.5462	99.3821	-298.5	34	985	10.0	3.5+ 0	1.5+ 0	0.3- 1	0.43- 0	4.66+ 1	10.88+ 1
5197	KGRU	0000	29.5462	99.3814	-299.4	48	1138	10.0	3.5+ 0	1.3+ 0	0.3- 0	0.38- 0	3.88+ 0	10.12+ 1
5198	KGRU	0000	29.5462	99.3808	-299.7	44	1039	10.0	3.5+ 0	1.2- 0	0.4- 0	0.33- 1	3.12- 0	9.53+ 0
5199	KGRU	0000	29.5462	99.3800	-301.6	44	952	10.0	3.3- 0	1.1- 1	0.4- 0	0.33- 1	2.99- 0	8.94+ 0
5200	KGRU	0000	29.5462	99.3794	-301.7	52	991	11.8	3.0- 0	1.1- 0	0.4- 0	0.38- 0	3.17- 0	8.29- 0
5201	KGRU	0000	29.5463	99.3788	-302.0	41	908	11.8	2.7- 1	1.2- 0	0.3- 0	0.45+ 0	3.43- 0	7.64- 0
5202	KGRU	0000	29.5463	99.3782	-302.4	33	790	11.8	2.4- 1	1.3+ 0	0.3- 1	0.57+ 1	4.26+ 0	7.48- 0
5203	KGRU	0000	29.5463	99.3775	-302.5	32	760	11.8	2.2- 1	1.3+ 0	0.3- 1	0.59+ 1	4.17+ 0	7.01- 1
5204	KGRU	0000	29.5463	99.3769	-301.8	46	891	12.7	2.3- 1	1.2- 0	0.3- 1	0.53+ 0	3.83+ 0	7.27- 0
5205	KGRU	0000	29.5463	99.3761	-302.2	30	835	12.7	2.6- 1	1.1- 0	0.3- 1	0.43- 0	3.70+ 0	8.56+ 0
5206	KGRU	0000	29.5463	99.3755	-302.3	51	967	12.7	2.9- 0	0.9- 1	0.3- 1	0.32- 1	2.87- 0	8.88+ 0
5207	KGRU	0000	29.5463	99.3747	-302.6	44	882	12.7	3.3- 0	0.9- 1	0.3- 1	0.28- 1	2.77- 0	10.06+ 1
5208	KGRU	0000	29.5463	99.3741	-302.9	35	917	12.7	3.6+ 0	0.9- 1	0.3- 0	0.26- 1	2.70- 0	10.27+ 1
5209	KGRU	0000	29.5463	99.3735	-303.5	39	957	12.7	3.6+ 0	0.9- 1	0.4- 0	0.25- 1	2.32- 1	9.22+ 0
5210	KGRU	0000	29.5463	99.3729	-303.8	34	971	12.7	3.6+ 0	0.9- 1	0.4- 0	0.26- 1	2.38- 1	9.14+ 0
5211	KGRU	0000	29.5463	99.3722	-304.2	44	869	12.7	3.4+ 0	0.9- 1	0.4+ 0	0.26- 1	2.20- 1	8.33- 0
5212	KGRU	0000	29.5463	99.3716	-304.5	34	921	12.7	3.3- 0	0.9- 1	0.4- 0	0.28- 1	2.30- 1	8.21- 0
5213	KGRU	0000	29.5463	99.3710	-304.6	55	908	13.1	3.4+ 0	1.1- 1	0.4- 0	0.31- 1	2.91- 0	9.26+ 0
5214	KGRU	0000	29.5463	99.3702	-305.2	29	974	13.1	3.5+ 0	1.2- 0	0.3- 0	0.34- 1	3.43- 0	10.22+ 1
5215	KGRU	0000	29.5463	99.3695	-306.1	32	917	13.1	3.8+ 0	1.3+ 0	0.3- 1	0.35- 0	4.18+ 0	11.99+ 1
5216	KGRU	0000	29.5463	99.3688	-306.2	46	874	13.1	4.0+ 1	1.3+ 0	0.3- 1	0.33- 1	4.42+ 0	13.23+ 2
5217	KGRU	0000	29.5464	99.3682	-306.0	30	876	13.1	4.1+ 1	1.3- 0	0.3- 1	0.31- 1	3.92+ 0	12.51+ 2
5218	KGRU	0000	29.5464	99.3675	-306.1	40	938	13.1	4.0+ 1	1.2- 0	0.4- 0	0.30- 1	3.48- 0	11.44+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5219	KGRU	0000	29.5464	99.3669	-306.0	46	936	13.1	4.0+ 1	1.0- 1	0.4+ 0	0.26- 1	2.48- 1	9.64+ 0
5220	KGRU	0000	29.5464	99.3663	-306.0	34	1092	13.1	4.2+ 1	0.9- 1	0.5+ 0	0.23- 1	1.94- 1	8.55+ 0
5221	KGRU	0000	29.5464	99.3655	-306.6	44	1120	13.1	4.4+ 1	0.9- 1	0.5+ 1	0.20- 1	1.66- 1	8.28- 0
5222	KGRU	0000	29.5464	99.3648	-308.0	52	1081	13.9	4.7+ 1	0.8- 1	0.5+ 1	0.16- 2	1.38- 1	8.46+ 0
5223	KGRU	0000	29.5464	99.3642	-308.3	43	1145	13.9	4.9+ 1	0.9- 1	0.5+ 1	0.17- 1	1.63- 1	9.34+ 0
5224	KGRU	0000	29.5464	99.3634	-308.1	40	1096	13.9	5.1+ 1	1.0- 1	0.5+ 1	0.19- 1	2.00- 1	10.38+ 1
5225	KGRU	0000	29.5464	99.3628	-308.7	39	1057	13.9	5.3+ 1	1.2- 0	0.5+ 0	0.23- 1	2.58- 1	11.43+ 1
5226	KGRU	0000	29.5464	99.3622	-309.1	34	1135	13.9	5.4+ 2	1.4+ 0	0.4+ 0	0.26- 1	3.26- 0	12.49+ 2
5227	KGRU	0000	29.5464	99.3614	-309.2	23	1111	13.9	5.9+ 2	1.5+ 0	0.4+ 0	0.26- 1	3.36- 0	13.03+ 2
5228	KGRU	0000	29.5464	99.3608	-309.5	39	1135	13.9	6.3+ 2	1.5+ 1	0.5+ 1	0.25- 1	3.07- 0	12.52+ 2
5229	KGRU	0000	29.5464	99.3601	-311.1	40	1201	13.9	6.8+ 3	1.5+ 0	0.6+ 1	0.22- 1	2.55- 1	11.70+ 1
5230	KGRU	0000	29.5464	99.3595	-311.7	38	1387	13.9	7.3+ 3	1.5+ 1	0.7+ 2	0.21- 1	2.33- 1	11.16+ 1
5231	KGRU	0000	29.5464	99.3587	-312.1	44	1614	14.4	7.4+ 3	1.7+ 1	0.7+ 2	0.23- 1	2.34- 1	10.20+ 1
5232	KGRU	0000	29.5464	99.3581	-312.7	44	1503	14.4	7.1+ 3	1.9+ 1	0.7+ 2	0.26- 1	2.63- 1	9.95+ 1
5233	KGRU	0000	29.5465	99.3574	-313.3	41	1613	14.4	6.7+ 3	2.1+ 2	0.7+ 2	0.31- 1	3.13- 0	10.03+ 1
5234	KGRU	0000	29.5465	99.3566	-313.4	30	1409	14.4	5.8+ 2	2.0+ 2	0.6+ 1	0.35- 0	3.28- 0	9.44+ 0
5235	KGRU	0000	29.5465	99.3560	-313.0	51	1311	14.4	4.9+ 1	1.8+ 1	0.5+ 1	0.37- 0	3.63- 0	9.67+ 0
5236	KGRU	0000	29.5465	99.3552	-313.1	35	1122	14.4	4.4+ 1	1.6+ 1	0.4+ 0	0.37- 0	3.65- 0	9.89+ 1
5237	KGRU	0000	29.5465	99.3546	-313.2	39	1035	14.4	4.0+ 1	1.4+ 0	0.4+ 0	0.36- 0	3.47- 0	9.73+ 0
5238	KGRU	0000	29.5465	99.3539	-313.3	31	994	14.4	4.1+ 1	1.4+ 0	0.4- 0	0.33- 1	3.39- 0	10.34+ 1
5239	KGRU	0000	29.5465	99.3533	-313.4	51	1222	14.4	4.4+ 1	1.3- 0	0.4+ 0	0.28- 1	2.92- 0	10.34+ 1
5240	KGRU	0000	29.5465	99.3525	-313.7	37	1099	13.0	4.7+ 1	1.1- 0	0.5+ 0	0.24- 1	2.44- 1	9.96+ 1
5241	KGRU	0000	29.5465	99.3519	-314.2	44	1166	13.0	5.0+ 1	1.0- 1	0.5+ 1	0.20- 1	1.91- 1	9.49+ 0
5242	KGRU	0000	29.5465	99.3512	-314.9	41	1149	13.0	5.0+ 1	0.9- 1	0.6+ 1	0.18- 1	1.64- 1	8.98+ 0
5243	KGRU	0000	29.5465	99.3504	-315.5	37	1256	13.0	5.0+ 1	1.0- 1	0.6+ 1	0.20- 1	1.66- 1	8.43- 0
5244	KGRU	0000	29.5465	99.3498	-315.8	39	1077	13.0	4.7+ 1	1.1- 1	0.6+ 1	0.23- 1	1.81- 1	7.95- 0
5245	KGRU	0000	29.5465	99.3491	-316.4	49	1253	13.0	4.4+ 1	1.2- 0	0.6+ 1	0.27- 1	2.14- 1	7.88- 0
5246	KGRU	0000	29.5465	99.3484	-316.2	39	1040	13.0	4.2+ 1	1.3- 0	0.5+ 1	0.31- 1	2.49- 1	8.04- 0
5247	KGRU	0000	29.5465	99.3477	-316.6	46	990	13.0	4.3+ 1	1.3- 0	0.5+ 1	0.31- 1	2.62- 1	8.53+ 0
5248	KGRU	0000	29.5465	99.3469	-316.7	42	996	13.0	4.6+ 1	1.4+ 0	0.5+ 0	0.31- 1	3.05- 0	9.86+ 1
5249	KGRU	0000	29.5466	99.3463	-316.8	39	1268	10.9	5.1+ 1	1.6+ 1	0.5+ 1	0.31- 1	3.20- 0	10.25+ 1
5250	KGRU	0000	29.5466	99.3456	-316.9	44	1186	10.9	5.2+ 1	1.8+ 1	0.5+ 1	0.35- 1	3.48- 0	10.08+ 1
5251	KDVR	0000	29.5466	99.3450	-317.0	33	1298	10.9	5.1+ 1	2.0+ 1	0.5+ 2	0.40- 0	3.94- 1	9.76- 1
5252	KDVR	0000	29.5466	99.3442	-317.1	38	1237	10.9	4.8+ 1	2.0+ 1	0.6+ 2	0.42- 0	3.65- 1	8.72- 1
5253	KDVR	0000	29.5466	99.3436	-317.4	44	1163	10.9	4.5+ 1	2.0+ 1	0.5+ 2	0.43- 0	3.85- 1	8.89- 1
5254	KDVR	0000	29.5466	99.3429	-317.8	48	1131	10.9	4.7+ 1	1.8+ 1	0.5+ 2	0.38- 0	3.71- 1	9.76- 1
5255	KDVR	0000	29.5466	99.3423	-317.9	31	1174	10.9	4.9+ 1	1.6+ 0	0.5+ 2	0.32- 1	3.33- 1	10.57- 1
5256	KDVR	0000	29.5466	99.3415	-318.2	34	992	10.9	5.1+ 1	1.6+ 0	0.4+ 2	0.30- 1	3.52- 1	11.58- 0
5257	KDVR	0000	29.5466	99.3409	-318.3	31	1311	10.9	5.4+ 1	1.6+ 0	0.5+ 2	0.30- 1	3.32- 1	11.25- 1
5258	KDVR	0000	29.5466	99.3401	-318.7	34	1310	9.8	5.7+ 1	1.7+ 1	0.5+ 2	0.29- 1	3.17- 1	10.76- 1
5259	KDVR	0000	29.5466	99.3395	-319.0	49	1388	9.8	5.8+ 2	1.8+ 1	0.5+ 2	0.31- 1	3.32- 1	10.69- 1
5260	KDVR	0000	29.5466	99.3389	-319.4	36	1433	9.8	6.0+ 2	1.9+ 1	0.6+ 3	0.31- 1	3.34- 1	10.66- 1
5261	KDVR	0000	29.5466	99.3382	-319.7	35	1441	9.8	5.9+ 2	2.0+ 1	0.5+ 2	0.33- 1	3.59- 1	10.93- 1
5262	KDVR	0000	29.5466	99.3376	-320.0	37	1349	9.8	5.5+ 1	2.0+ 1	0.5+ 2	0.37- 0	4.10- 1	11.13- 1
5263	KDVR	0000	29.5466	99.3368	-319.9	37	1252	9.8	5.1+ 1	2.0+ 1	0.5+ 2	0.39- 0	4.31- 1	11.08- 1
5264	KDVR	0000	29.5466	99.3361	-320.0	28	1296	9.8	4.7+ 1	1.9+ 1	0.4+ 1	0.42- 0	4.55- 0	10.95- 1
5265	KDVR	0000	29.5467	99.3355	-320.3	40	1201	9.8	4.4+ 1	1.7+ 1	0.4+ 1	0.40- 0	4.26- 1	10.79- 1
5266	KDVR	0000	29.5467	99.3347	-320.1	29	1146	9.8	4.4+ 1	1.6+ 0	0.4+ 1	0.36- 0	3.94- 1	11.00- 1
5267	KDVR	0000	29.5467	99.3341	-320.2	43	1056	9.1	4.5+ 1	1.5+ 0	0.4+ 1	0.34- 1	3.85- 1	11.36- 0
5268	KDVR	0000	29.5467	99.3333	-320.6	49	1156	9.1	4.7+ 1	1.5+ 0	0.4+ 1	0.32- 1	3.80- 1	11.83- 0
5269	KDVR	0000	29.5467	99.3327	-320.9	30	1182	9.1	4.8+ 1	1.6+ 0	0.4+ 1	0.34- 1	4.12- 1	11.97- 0
5270	KDVR	0000	29.5467	99.3320	-321.0	43	1247	9.1	4.7+ 1	1.8+ 1	0.4+ 1	0.37- 0	4.40- 1	11.78- 0
5271	KDVR	0000	29.5467	99.3314	-321.4	39	1255	9.1	4.8+ 1	1.9+ 1	0.4+ 1	0.39- 0	4.64- 0	11.97- 0
5272	KDVR	0000	29.5467	99.3308	-321.7	46	1274	9.1	4.9+ 1	2.0+ 1	0.4+ 1	0.40- 0	5.16- 0	12.80- 0
5273	KDVR	0000	29.5467	99.3302	-321.6	40	1277	9.1	5.2+ 1	2.1+ 2	0.4+ 1	0.40- 0	5.87- 0	14.67+ 0
5274	KDVR	0000	29.5467	99.3294	-321.4	40	1272	9.1	5.6+ 1	2.3+ 2	0.3+ 1	0.41- 0	6.55+ 0	16.03+ 1
5275	KDVR	0000	29.5467	99.3288	-321.3	44	1348	9.1	5.8+ 1	2.5+ 3	0.3+ 1	0.43- 0	7.16+ 0	16.84+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5276	KDVR	0000	29.5467	99.3282	-321.4	35	1477	9.3	6.0+ 2	2.6+ 3	0.3+ 1	0.44- 0	7.45+ 1	17.09+ 1
5277	KDVR	0000	29.5467	99.3274	-321.5	50	1458	9.3	6.0+ 2	2.7+ 3	0.4+ 1	0.44- 0	7.18+ 0	16.26+ 1
5278	KDVR	0000	29.5467	99.3268	-321.5	41	1428	9.3	6.2+ 2	2.6+ 3	0.4+ 1	0.42- 0	6.74+ 0	16.24+ 1
5279	KDVR	0000	29.5467	99.3261	-321.8	40	1418	9.3	6.4+ 2	2.4+ 2	0.4+ 1	0.37- 0	5.92- 0	16.01+ 1
5280	KDVR	0000	29.5467	99.3255	-322.4	37	1447	9.3	6.4+ 2	2.2+ 2	0.4+ 1	0.34- 1	5.16- 0	15.30+ 0
5281	KDVR	0000	29.5467	99.3247	-322.5	37	1330	9.3	6.3+ 2	1.9+ 1	0.4+ 1	0.30- 1	4.63- 0	15.20+ 0
5282	KDVR	0000	29.5468	99.3241	-322.6	52	1397	9.3	6.3+ 2	1.8+ 1	0.4+ 1	0.29- 1	4.46- 0	15.36+ 0
5283	KDVR	0000	29.5468	99.3234	-322.0	36	1275	9.3	6.2+ 2	1.8+ 1	0.4+ 1	0.30- 1	4.82- 0	16.04+ 1
5284	KDVR	0000	29.5468	99.3228	-321.8	35	1274	9.3	6.3+ 2	2.0+ 1	0.4+ 1	0.31- 1	5.41- 0	17.32+ 1
5285	KDVR	0000	29.5468	99.3222	-321.7	53	1337	9.6	6.4+ 2	2.1+ 2	0.4+ 1	0.33- 1	5.91- 0	17.99+ 1
5286	KDVR	0000	29.5468	99.3216	-321.8	57	1475	9.6	6.8+ 2	2.2+ 2	0.4+ 1	0.32- 1	5.70- 0	17.86+ 1
5287	KDVR	0000	29.5468	99.3209	-322.1	35	1497	9.6	7.2+ 2	2.2+ 2	0.4+ 1	0.31- 1	5.46- 0	17.54+ 1
5288	KDVR	0000	29.5468	99.3203	-322.9	33	1554	9.6	7.6+ 3	2.2+ 2	0.4+ 1	0.29- 1	5.12- 0	17.37+ 1
5289	KDVR	0000	29.5468	99.3197	-323.2	41	1523	9.6	8.0+ 3	2.3+ 2	0.5+ 2	0.29- 1	5.01- 0	17.46+ 1
5290	KDVR	0000	29.5468	99.3191	-323.6	42	1608	9.6	8.2+ 3	2.4+ 2	0.4+ 2	0.30- 1	5.48- 0	18.52+ 1
5291	KDVR	0000	29.5468	99.3185	-323.7	38	1520	9.6	8.3+ 3	2.6+ 3	0.4+ 1	0.31- 1	6.34+ 0	20.52+ 2
5292	KDVR	0000	29.5468	99.3178	-322.5	44	1587	9.6	8.3+ 3	2.6+ 3	0.4+ 1	0.31- 1	6.85+ 0	21.87+ 2
5293	KDVR	0000	29.5468	99.3172	-322.6	40	1690	9.6	8.2+ 3	2.6+ 3	0.3+ 1	0.32- 1	7.80+ 1	24.26+ 3
5294	KDVR	0000	29.5468	99.3166	-322.7	37	1457	10.5	7.7+ 3	2.7+ 3	0.3+ 0	0.35- 1	8.31+ 1	23.91+ 2
5295	KDVR	0000	29.5468	99.3160	-323.1	33	1576	10.5	7.2+ 2	2.6+ 3	0.3+ 1	0.36- 0	7.67+ 1	21.16+ 2
5296	KDVR	0000	29.5468	99.3152	-323.2	36	1402	10.5	6.4+ 2	2.7+ 3	0.3+ 0	0.42- 0	8.10+ 1	19.24+ 1
5297	KDVR	0000	29.5468	99.3146	-323.9	43	1338	10.5	5.5+ 1	2.7+ 3	0.3+ 1	0.48+ 0	7.88+ 1	16.36+ 1
5298	KDVR	0000	29.5468	99.3140	-324.3	44	1351	10.5	5.0+ 1	2.5+ 3	0.3+ 0	0.50+ 0	7.75+ 1	15.44+ 0
5299	KDVR	0000	29.5469	99.3132	-324.4	38	1240	10.5	4.4+ 1	2.3+ 2	0.3+ 0	0.53+ 0	7.58+ 1	14.31+ 0
5300	KDVR	0000	29.5469	99.3126	-324.2	45	1194	10.5	4.0+ 0	2.1+ 2	0.3+ 0	0.52+ 0	7.14+ 0	13.66+ 0
5301	KDVR	0000	29.5469	99.3119	-324.1	35	974	10.5	3.7+ 0	1.9+ 1	0.3+ 0	0.51+ 0	6.56+ 0	12.98- 0
5302	KDVR	0000	29.5469	99.3113	-324.4	55	1081	10.5	3.2- 0	1.7+ 1	0.3- 0	0.54+ 0	6.29+ 0	11.67- 0
5303	KDVR	0000	29.5469	99.3107	-324.3	42	978	12.6	2.8- 1	1.7+ 1	0.2- 0	0.62+ 1	7.01+ 0	11.35- 0
5304	KDVR	0000	29.5469	99.3099	-324.4	45	986	12.6	2.7- 1	1.7+ 1	0.2- 0	0.65+ 1	7.66+ 1	11.83- 0
5305	KDVR	0000	29.5469	99.3093	-324.5	40	943	12.6	2.6- 1	1.9+ 1	0.2- 1	0.72+ 1	9.53+ 1	13.18- 0
5306	KDVR	0000	29.5469	99.3087	-324.6	40	935	12.6	2.6- 1	1.9+ 1	0.2- 1	0.74+ 1	10.64+ 2	14.34+ 0
5307	KDVR	0000	29.5468	99.3081	-324.6	33	1079	12.6	2.8- 1	2.0+ 1	0.2- 1	0.70+ 1	10.70+ 2	15.34+ 0
5308	KDVR	0000	29.5468	99.3073	-324.7	41	1016	12.6	2.6- 1	2.0+ 1	0.2- 1	0.77+ 1	11.43+ 2	14.85+ 0
5309	KDVR	0000	29.5466	99.3067	-324.7	38	906	12.6	2.5- 1	1.9+ 1	0.2- 1	0.77+ 1	10.88+ 2	14.16+ 0
5310	KDVR	0000	29.5467	99.3061	-324.7	43	958	12.6	2.5- 1	1.9+ 1	0.2- 1	0.74+ 1	11.93+ 2	16.03+ 1
5311	KDVR	0000	29.5465	99.3055	-324.7	43	960	12.6	2.6- 1	1.8+ 1	0.1- 1	0.70+ 1	14.07+ 3	20.06+ 2
5312	KDVR	0000	29.5465	99.3048	-326.0	41	869	14.6	2.8- 1	1.6+ 0	0.1- 1	0.59+ 1	13.54+ 3	22.92+ 2
5313	KDVR	0000	29.5465	99.3042	-325.9	47	873	14.6	2.9- 0	1.6+ 0	0.1- 2	0.54+ 0	14.17+ 3	26.02+ 3
5314	KDVR	0000	29.5464	99.3036	-325.9	47	810	14.6	2.8- 1	1.5+ 0	0.1- 1	0.55+ 0	12.22+ 2	22.41+ 2
5315	KDVR	0000	29.5464	99.3030	-325.7	45	885	14.6	2.7- 1	1.5+ 0	0.1- 1	0.57+ 1	10.12+ 1	17.74+ 1
5316	KDVR	0000	29.5464	99.3024	-326.1	33	816	14.6	2.6- 1	1.5+ 0	0.2- 1	0.59+ 1	9.47+ 1	15.94+ 1
5317	KDVR	0000	29.5464	99.3018	-324.7	45	775	14.6	2.5- 1	1.4- 0	0.2- 1	0.55+ 0	7.45+ 0	13.67+ 0
5318	KDVR	0000	29.5464	99.3011	-324.8	44	839	14.6	2.6- 1	1.4- 0	0.2- 1	0.53+ 0	7.72+ 1	14.69+ 0
5319	KDVR	0000	29.5464	99.3004	-324.9	44	814	14.6	2.6- 1	1.4- 0	0.2- 1	0.52+ 0	7.33+ 0	14.04+ 0
5320	KDVR	0000	29.5464	99.2998	-324.9	40	829	14.6	2.7- 1	1.4- 0	0.2- 1	0.52+ 0	6.67+ 0	12.96- 0
5321	KDVR	0000	29.5465	99.2992	-324.5	44	807	13.3	2.8- 1	1.5+ 0	0.2- 0	0.52+ 0	6.41+ 0	12.24- 0
5322	KDVR	0000	29.5465	99.2986	-324.6	47	860	13.3	3.2- 0	1.3- 0	0.3+ 0	0.41- 0	4.32- 1	10.55- 1
5323	KDVR	0000	29.5466	99.2980	-324.5	40	898	13.3	3.7+ 0	1.2- 1	0.3+ 1	0.34- 1	3.55- 1	10.56- 1
5324	KDVR	0000	29.5466	99.2974	-324.4	37	982	13.3	4.0+ 0	1.2- 1	0.4+ 1	0.31- 1	3.32- 1	10.71- 1
5325	KDVR	0000	29.5467	99.2968	-324.0	42	1009	13.3	4.0+ 0	1.3- 0	0.4+ 1	0.33- 1	3.43- 1	10.48- 1
5326	KDVR	0000	29.5469	99.2960	-323.7	36	1115	13.3	4.0+ 0	1.6+ 0	0.4+ 1	0.40- 0	4.37- 1	11.00- 1
5327	KDVR	0000	29.5469	99.2954	-323.3	49	1009	13.3	4.1+ 0	1.8+ 1	0.4+ 1	0.45- 0	4.94- 0	11.08- 1
5328	KDVR	0000	29.5469	99.2948	-323.1	40	1137	13.3	4.3+ 0	1.9+ 1	0.4+ 1	0.44- 0	4.77- 0	10.90- 1
5329	KDVR	0000	29.5469	99.2942	-322.7	41	1195	13.3	4.8+ 1	1.9+ 1	0.4+ 1	0.39- 0	4.67- 0	12.00- 0
5330	KDVR	0000	29.5470	99.2936	-322.7	35	1195	12.4	5.0+ 1	1.7+ 1	0.4+ 1	0.35- 1	4.26- 1	12.34- 0
5331	KDVR	0000	29.5470	99.2928	-322.3	34	1109	12.4	5.1+ 1	1.4- 0	0.4+ 1	0.28- 1	3.51- 1	12.38- 0
5332	KDVR	0000	29.5470	99.2922	-322.4	35	1183	12.4	5.0+ 1	1.3- 0	0.4+ 1	0.26- 1	3.29- 1	12.68- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5333	KDVR	0000	29.5471	99.2915	-322.0	37	1141	12.4	4.8+	1	1.3-	0	0.4+	1	0.26-	1	3.22-	1	12.17-	0
5334	KDVR	0000	29.5471	99.2909	-321.5	30	1119	12.4	4.6+	1	1.4-	0	0.4+	1	0.29-	1	3.53-	1	11.99-	0
5335	KDVR	0000	29.5471	99.2901	-321.7	47	1158	12.4	4.6+	1	1.6+	0	0.4+	1	0.35-	1	4.43-	1	12.81-	0
5336	KDVR	0000	29.5471	99.2895	-321.4	41	1234	12.4	4.5+	1	1.7+	1	0.3+	0	0.39-	0	5.24-	0	13.56+	0
5337	KDVR	0000	29.5471	99.2891	-321.3	39	1048	12.4	4.4+	0	1.8+	1	0.3+	0	0.41-	0	5.73-	0	14.02+	0
5338	KDVR	0000	29.5471	99.2885	-321.1	38	1067	12.4	4.1+	0	1.7+	1	0.3+	0	0.41-	0	5.71-	0	14.07+	0
5339	KDVR	0000	29.5471	99.2880	-320.9	43	1085	11.7	3.7+	0	1.5+	0	0.3+	0	0.42-	0	5.32-	0	12.78-	0
5340	KDVR	0000	29.5471	99.2874	-320.7	43	847	11.7	3.3-	0	1.4-	0	0.3-	0	0.43-	0	5.30-	0	12.40-	0
5341	KDVR	0000	29.5471	99.2868	-320.6	31	890	11.7	3.1-	0	1.3-	0	0.2-	0	0.42-	0	5.33-	0	12.67-	0
5342	KDVR	0000	29.5471	99.2862	-320.2	45	882	11.7	3.0-	0	1.2-	1	0.2-	0	0.41-	0	5.35-	0	13.03-	0
5343	KDVR	0000	29.5472	99.2854	-320.1	20	901	11.7	3.1-	0	1.2-	1	0.2-	1	0.40-	0	5.73-	0	14.36+	0
5344	KDVR	0000	29.5472	99.2848	-319.7	36	889	11.7	3.2-	0	1.4-	0	0.2-	1	0.43-	0	6.16+	0	14.39+	0
5345	KDVR	0000	29.5472	99.2842	-319.8	42	931	11.7	3.2-	0	1.5+	0	0.2-	0	0.47+	0	6.19+	0	13.27-	0
5346	KDVR	0000	29.5474	99.2836	-319.4	50	957	11.7	3.2-	0	1.6+	0	0.2-	0	0.51+	0	6.92+	0	13.49+	0
5347	KDVR	0000	29.5474	99.2830	-319.0	31	1056	11.7	3.2-	0	1.8+	1	0.2-	0	0.57+	0	7.60+	1	13.42+	0
5348	KDVR	0000	29.5475	99.2824	-319.0	43	1136	9.2	3.2-	0	1.8+	1	0.2-	0	0.57+	1	7.31+	0	12.84-	0
5349	KDVR	0000	29.5475	99.2817	-318.8	37	966	9.2	3.1-	0	1.8+	1	0.2-	0	0.59+	1	7.79+	1	13.23-	0
5350	KDVR	0000	29.5477	99.2811	-318.3	39	1015	9.2	2.9-	0	1.8+	1	0.2-	1	0.60+	1	7.87+	1	13.13-	0
5351	KDVR	0000	29.5477	99.2805	-318.1	47	873	9.2	2.7-	1	1.6+	0	0.2-	1	0.60+	1	7.55+	1	12.58-	0
5352	KDVR	0000	29.5477	99.2799	-317.9	30	912	9.2	2.6-	1	1.5+	0	0.2-	1	0.58+	1	7.64+	1	13.11-	0
5353	KDVR	0000	29.5477	99.2792	-317.5	29	848	9.2	2.7-	1	1.4-	0	0.2-	1	0.53+	0	6.89+	0	13.12-	0
5354	KDVR	0000	29.5477	99.2786	-316.8	41	786	9.2	2.6-	1	1.3-	0	0.2-	1	0.51+	0	6.17+	0	12.07-	0
5355	KDVR	0000	29.5477	99.2779	-316.4	49	876	9.2	2.7-	1	1.3-	0	0.2-	0	0.49+	0	5.64-	0	11.41-	0
5356	KDVR	0000	29.5477	99.2773	-316.0	56	937	9.2	2.8-	1	1.3-	0	0.2-	0	0.49+	0	5.41-	0	11.08-	1
5357	KDVR	0000	29.5477	99.2765	-315.6	46	1001	8.9	2.7-	1	1.4-	0	0.3-	0	0.53+	0	5.51-	0	10.32-	1
5358	KDVR	0000	29.5479	99.2759	-315.3	39	1069	8.9	2.7-	1	1.5+	0	0.3+	0	0.55+	0	5.23-	0	9.55-	1
5359	KDVR	0000	29.5479	99.2753	-315.2	31	978	8.9	2.6-	1	1.6+	0	0.3-	0	0.61+	1	5.61-	0	9.24-	1
5360	KDVR	0000	29.5479	99.2746	-315.3	48	899	8.9	2.2-	1	1.7+	1	0.3-	0	0.76+	1	6.28+	0	8.27-	1
5361	KDVR	0000	29.5480	99.2740	-315.4	36	828	8.9	1.9-	1	1.7+	1	0.3-	0	0.90+	2	6.78+	0	7.52-	1
5362	KDVR	0000	29.5480	99.2734	-315.0	44	857	8.9	1.6-	1	1.8+	1	0.2-	1	1.14+	3	8.58+	1	7.54-	1
5363	KDVR	0000	29.5481	99.2726	-314.9	41	689	8.9	1.5-	1	1.8+	1	0.2-	1	1.22+	4	9.49+	1	7.78-	1
5364	KDVR	0000	29.5482	99.2720	-314.8	57	788	8.9	1.6-	1	1.7+	1	0.2-	1	1.08+	3	9.83+	1	9.09-	1
5365	KDVR	0000	29.5483	99.2712	-314.2	53	857	8.9	1.9-	1	1.8+	1	0.2-	1	0.94+	2	11.19+	2	11.88-	0
5366	KDVR	0000	29.5483	99.2706	-313.6	47	1011	8.3	2.4-	1	1.9+	1	0.2-	1	0.80+	2	12.22+	2	15.36+	0
5367	KDVR	0000	29.5483	99.2699	-313.2	35	1020	8.3	2.7-	1	2.0+	1	0.1-	1	0.75+	1	14.81+	3	19.76+	2
5368	KDVR	0000	29.5483	99.2693	-313.0	35	991	8.3	2.8-	1	2.2+	2	0.1-	1	0.76+	1	16.97+	4	22.35+	2
5369	KDVR	0000	29.5483	99.2687	-312.9	32	1030	8.3	2.8-	1	2.1+	2	0.1-	1	0.75+	1	15.75+	3	21.06+	2
5370	KDVR	0000	29.5483	99.2679	-312.7	37	840	8.3	2.5-	1	2.0+	1	0.2-	1	0.79+	2	12.82+	2	16.29+	1
5371	KDVR	0000	29.5483	99.2673	-312.5	45	918	8.3	2.3-	1	1.9+	1	0.2-	1	0.82+	2	10.34+	1	12.60-	0
5372	KDVR	0000	29.5483	99.2667	-311.8	44	820	8.3	2.1-	1	1.7+	1	0.2-	1	0.78+	1	8.18+	1	10.50-	1
5373	KDVR	0000	29.5483	99.2661	-311.4	40	895	8.3	2.3-	1	1.7+	1	0.2-	1	0.74+	1	7.83+	1	10.57-	1
5374	KDVR	0000	29.5483	99.2653	-311.0	39	839	8.3	2.6-	1	1.7+	1	0.2-	1	0.66+	1	7.90+	1	11.89-	0
5375	KDVR	0000	29.5484	99.2647	-310.9	32	851	11.5	3.0-	0	1.6+	0	0.2-	0	0.54+	0	6.69+	0	12.29-	0
5376	KDVR	0000	29.5484	99.2640	-310.5	36	899	11.5	3.4-	0	1.6+	0	0.3-	0	0.47+	0	6.18+	0	13.17-	0
5377	KDVR	0000	29.5484	99.2634	-310.1	48	934	11.5	3.6+	0	1.5+	0	0.3-	0	0.41-	0	5.55-	0	13.55+	0
5378	KDVR	0000	29.5484	99.2626	-309.7	38	890	11.5	3.9+	0	1.4-	0	0.3+	0	0.35-	1	4.93-	0	13.99+	0
5379	KDVR	0000	29.5482	99.2620	-309.4	32	844	11.5	4.0+	0	1.3-	0	0.3-	0	0.33-	1	5.07-	0	15.27+	0
5380	KDVR	0000	29.5483	99.2613	-309.0	45	993	11.5	4.2+	0	1.3-	0	0.3-	0	0.31-	1	4.83-	0	15.77+	1
5381	KDVR	0000	29.5483	99.2607	-308.9	32	974	11.5	4.1+	0	1.2-	1	0.3-	0	0.29-	1	4.71-	0	16.07+	1
5382	KDVR	0000	29.5483	99.2599	-308.7	39	847	11.5	4.0+	0	1.1-	1	0.2-	0	0.27-	1	4.33-	1	16.07+	1
5383	KDVR	0000	29.5481	99.2592	-308.5	33	863	11.5	4.0+	0	1.0-	1	0.3-	0	0.25-	1	3.95-	1	15.52+	1
5384	KDVR	0000	29.5481	99.2585	-308.1	44	921	10.8	3.9+	0	1.0-	1	0.3-	0	0.27-	1	4.13-	1	15.49+	0
5385	KDVR	0000	29.5482	99.2578	-307.7	35	1033	10.8	4.0+	0	1.0-	1	0.3-	0	0.26-	1	3.87-	1	14.98+	0
5386	KDVR	0000	29.5480	99.2572	-306.9	44	1112	10.8	4.1+	0	1.2-	1	0.3+	0	0.29-	1	4.13-	1	14.26+	0
5387	KDVR	0000	29.5480	99.2566	-306.8	47	1058	10.8	4.1+	0	1.4-	0	0.3+	0	0.33-	1	4.54-	0	13.57+	0
5388	KDVR	0000	29.5480	99.2558	-306.4	38	1064	10.8	4.0+	0	1.5+	0	0.3+	0	0.38-	0	4.74-	0	12.55-	0
5389	KDVR	0000	29.5480	99.2552	-305.9	34	1015	10.8	4.0+	0	1.6+	0	0.3+	1	0.41-	0	4.71-	0	11.48-	0

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SAN ANTONIO MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5390	KDVR	0000	29.5480	99.2545	-305.6	28	941	10.8	4.0+	0	1.6+	0	0.4+	1	0.41-	0	4.39-	1	10.71-	1
5391	KDVR	0000	29.5481	99.2537	-305.4	58	1038	10.8	4.2+	0	1.5+	0	0.4+	1	0.36-	0	3.94-	1	10.88-	1
5392	KDVR	0000	29.5481	99.2531	-305.2	37	1141	10.8	4.5+	1	1.4-	0	0.4+	1	0.31-	1	3.43-	1	11.13-	1
5393	KDVR	0000	29.5481	99.2524	-304.8	34	1071	12.2	4.7+	1	1.3-	0	0.4+	1	0.27-	1	3.30-	1	12.06-	0
5394	KDVR	0000	29.5481	99.2516	-304.7	40	1066	12.2	4.9+	1	1.1-	1	0.4+	1	0.23-	1	3.08-	1	13.20-	0
5395	KDVR	0000	29.5481	99.2508	-304.3	41	1014	12.2	4.8+	1	1.1-	1	0.4+	1	0.22-	1	2.99-	1	13.37-	0
5396	KDVR	0000	29.5481	99.2502	-303.8	40	1019	12.2	4.7+	1	1.0-	1	0.3+	1	0.22-	1	3.03-	1	13.95+	0
5397	KDVR	0000	29.5481	99.2496	-303.4	30	997	12.2	4.5+	1	1.0-	1	0.3+	0	0.23-	1	3.21-	1	14.07+	0
5398	KDVR	0000	29.5481	99.2489	-303.3	43	953	12.2	4.0+	0	1.1-	1	0.3+	0	0.27-	1	3.82-	1	14.37+	0
5399	KDVR	0000	29.5481	99.2483	-302.9	40	873	12.2	3.7+	0	1.1-	1	0.2-	0	0.30-	1	4.57-	0	15.32+	0
5400	KDVR	0000	29.5481	99.2477	-302.7	39	902	12.2	3.5-	0	1.2-	1	0.2-	1	0.35-	1	6.33+	0	18.15+	1
5401	KDVR	0000	29.5480	99.2469	-302.7	36	861	12.2	3.3-	0	1.4-	0	0.2-	1	0.42-	0	8.57+	1	20.65+	2
5402	KDVR	0000	29.5480	99.2462	-302.6	43	883	11.5	3.5-	0	1.6+	0	0.2-	1	0.47+	0	10.77+	2	23.14+	2
5403	KDVR	0000	29.5479	99.2455	-302.3	26	965	11.5	3.7+	0	1.9+	1	0.2-	1	0.51+	0	11.54+	2	22.62+	2
5404	KDVR	0000	29.5479	99.2448	-302.4	39	1080	11.5	4.0+	0	2.1+	2	0.2-	1	0.52+	0	10.17+	1	19.61+	1
5405	KDVR	0000	29.5477	99.2440	-301.9	45	1100	11.5	4.3+	0	2.1+	2	0.2-	0	0.49+	0	8.62+	1	17.66+	1
5406	KDVR	0000	29.5478	99.2434	-301.3	42	1189	11.5	4.4+	0	2.0+	1	0.3+	0	0.45-	0	6.75+	0	14.85+	0
5407	KDVR	0000	29.5478	99.2427	-300.9	39	1165	11.5	4.4+	1	1.9+	1	0.3+	0	0.43-	0	6.00+	0	14.11+	0
5408	KDVR	0000	29.5476	99.2421	-300.1	40	1179	11.5	4.2+	0	1.7+	1	0.3+	0	0.41-	0	5.44-	0	13.38-	0
5409	KDVR	0000	29.5476	99.2415	-300.0	42	1101	11.5	4.2+	0	1.7+	1	0.3+	0	0.40-	0	5.44-	0	13.49+	0
5410	KDVR	0000	29.5476	99.2407	-299.8	43	1044	11.5	4.3+	0	1.8+	1	0.3-	0	0.41-	0	6.31+	0	15.53+	1
5411	KDVR	0000	29.5478	99.2400	-299.5	46	1032	12.9	4.4+	1	1.7+	1	0.3-	0	0.40-	0	6.68+	0	16.88+	1
5412	KDVR	0000	29.5478	99.2394	-299.4	37	1089	12.9	4.7+	1	1.8+	1	0.3-	0	0.38-	0	7.00+	0	18.19+	1
5413	KDVR	0000	29.5478	99.2386	-299.2	49	1049	12.9	4.9+	1	1.8+	1	0.3-	0	0.36-	0	6.70+	0	18.42+	1
5414	KDVR	0000	29.5479	99.2380	-298.9	45	1088	12.9	5.2+	1	1.8+	1	0.3+	0	0.34-	1	5.75-	0	17.04+	1
5415	KDVR	0000	29.5479	99.2372	-298.8	34	1323	12.9	5.8+	1	1.8+	1	0.4+	1	0.32-	1	5.03-	0	15.86+	1
5416	KDVR	0000	29.5479	99.2366	-298.3	43	1316	12.9	6.0+	2	1.9+	1	0.4+	1	0.31-	1	4.55-	0	14.51+	0
5417	KDVR	0000	29.5480	99.2359	-297.9	47	1337	12.9	6.1+	2	1.9+	1	0.5+	2	0.31-	1	4.27-	1	13.60+	0
5418	QAL	0000	29.5481	99.2353	-297.8	27	1369	12.9	6.2+	1	1.9+	1	0.5-	1	0.32-	0	4.02+	1	12.74+	2
5419	QAL	0000	29.5481	99.2345	-297.7	48	1359	12.9	5.9+	1	1.9+	1	0.5-	1	0.32-	0	3.74+	1	11.82+	2
5420	QAL	0000	29.5481	99.2339	-297.3	40	1290	12.4	5.9+	1	1.8+	1	0.5-	1	0.30-	0	3.46+	1	11.48+	2
5421	QAL	0000	29.5481	99.2333	-296.9	40	1236	12.4	5.8+	1	1.7+	1	0.5-	1	0.29-	0	3.10+	0	10.78+	2
5422	QAL	0000	29.5481	99.2327	-296.5	37	1394	12.4	5.6+	1	1.6+	1	0.5-	1	0.29-	0	2.97+	0	10.27+	1
5423	QAL	0000	29.5482	99.2319	-295.8	27	1236	12.4	5.3+	0	1.6+	0	0.5-	1	0.30-	0	3.09+	0	10.26+	1
5424	QAL	0000	29.5482	99.2313	-294.7	44	1217	12.4	4.8+	0	1.6+	1	0.5-	1	0.33+	0	3.30+	0	9.95+	1
5425	QAL	0000	29.5482	99.2307	-293.8	36	1164	12.4	4.5-	0	1.6+	1	0.4-	1	0.37+	0	3.67+	1	9.98+	1
5426	QAL	0000	29.5482	99.2300	-293.1	46	966	12.4	4.2-	0	1.6+	1	0.4-	1	0.38+	0	3.89+	1	10.19+	1
5427	QAL	0000	29.5482	99.2294	-293.0	40	1014	12.4	4.0-	1	1.6+	1	0.4-	1	0.40+	0	3.95+	1	9.86+	1
5428	KDVR	0000	29.5483	99.2286	-292.8	35	1044	12.4	4.0+	0	1.5+	0	0.4+	1	0.39-	0	3.68-	1	9.46-	1
5429	KDVR	0000	29.5484	99.2280	-293.3	30	1065	14.0	4.0+	0	1.5-	0	0.4+	1	0.37-	0	3.47-	1	9.48-	1
5430	KDVR	0000	29.5485	99.2272	-293.6	48	1136	14.0	3.9+	0	1.4-	0	0.4+	1	0.37-	0	3.50-	1	9.55-	1
5431	KDVR	0000	29.5486	99.2266	-293.8	34	1038	14.0	3.9+	0	1.3-	0	0.4+	1	0.34-	1	3.28-	1	9.73-	1
5432	KDVR	0000	29.5486	99.2259	-293.4	34	951	14.0	3.8+	0	1.3-	0	0.4+	1	0.34-	1	3.63-	1	10.58-	1
5433	KDVR	0000	29.5488	99.2253	-293.1	38	935	14.0	3.5-	0	1.3-	0	0.3+	0	0.38-	0	4.15-	1	10.87-	1
5434	KDVR	0000	29.5488	99.2247	-292.7	33	850	14.0	3.1-	0	1.3-	0	0.3+	0	0.41-	0	4.36-	1	10.58-	1
5435	KDVR	0000	29.5488	99.2241	-292.3	48	844	14.0	2.8-	1	1.4-	0	0.3-	0	0.50+	0	5.24-	0	10.58-	1
5436	KDVR	0000	29.5487	99.2233	-292.1	50	926	14.0	2.5-	1	1.5+	0	0.3-	0	0.59+	1	5.69-	0	9.67-	1
5437	KDVR	0000	29.5487	99.2227	-291.9	44	864	14.0	2.5-	1	1.4-	0	0.3-	0	0.58+	1	5.63-	0	9.73-	1
5438	KDVR	0000	29.5488	99.2219	-292.1	36	781	15.1	2.7-	1	1.4-	0	0.3-	0	0.54+	0	5.52-	0	10.24-	1
5439	KDVR	0000	29.5487	99.2213	-292.1	44	877	15.1	2.9-	1	1.3-	0	0.3+	0	0.45-	0	4.57-	0	10.10-	1
5440	KDVR	0000	29.5487	99.2206	-292.0	54	915	15.1	3.2-	0	1.1-	1	0.3+	0	0.35-	1	3.79-	1	10.94-	1
5441	KDVR	0000	29.5486	99.2200	-292.0	39	905	15.1	3.4-	0	1.1-	1	0.3+	0	0.33-	1	3.70-	1	11.19-	1
5442	KDVR	0000	29.5486	99.2194	-291.8	30	819	15.1	3.4-	0	1.1-	1	0.3+	0	0.34-	1	3.77-	1	11.13-	1
5443	KDVR	0000	29.5485	99.2187	-291.8	31	806	15.1	3.4-	0	1.3-	1	0.3+	0	0.37-	0	4.48-	0	12.04-	0
5444	KDVR	0000	29.5485	99.2180	-291.7	38	935	15.1	3.4-	0	1.3-	0	0.3-	0	0.39-	0	4.90-	0	12.50-	0
5445	KDVR	0000	29.5484	99.2174	-291.7	40	1022	15.1	3.8+	0	1.3-	0	0.3-	0	0.34-	1	4.71-	0	13.68+	0
5446	KDVR	0000	29.5483	99.2168	-291.7	42	1010	15.1	4.2+	0	1.2-	1	0.3-	0	0.29-	1	4.77-	0	16.29+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5447	KDVR	0000	29.5482	99.2161	-291.7	34	1023	14.1	4.5+	1	1.1-	1	0.2-	0	0.24-	1	4.55-	0	18.67+	1
5448	KDVR	0000	29.5482	99.2155	-292.0	31	975	14.1	4.6+	1	1.1-	1	0.2-	1	0.23-	1	5.21-	0	22.78+	2
5449	KDVR	0000	29.5481	99.2149	-292.0	35	856	14.1	4.3+	0	1.1-	1	0.2-	1	0.25-	1	6.72+	0	27.37+	3
5450	KDVR	0000	29.5480	99.2142	-292.0	36	831	14.1	4.0+	0	1.1-	1	0.1-	1	0.26-	1	8.30+	1	31.38+	4
5451	KDVR	0000	29.5479	99.2135	-292.0	49	862	14.1	3.7+	0	1.1-	1	0.1-	2	0.31-	1	11.31+	2	36.13+	5
5452	KDVR	0000	29.5479	99.2129	-291.9	34	720	14.1	3.3-	0	1.2-	1	0.1-	2	0.37-	0	11.67+	2	31.18+	4
5453	KDVR	0000	29.5478	99.2123	-291.9	28	734	14.1	3.2-	0	1.3-	0	0.1-	1	0.42-	0	10.14+	1	24.36+	3
5454	KDVR	0000	29.5477	99.2117	-291.9	33	796	14.1	3.1-	0	1.5+	0	0.2-	1	0.48+	0	9.15+	1	19.21+	1
5455	KDVR	0000	29.5477	99.2111	-292.0	35	840	14.1	3.1-	0	1.5+	0	0.2-	1	0.49+	0	7.97+	1	16.12+	1
5456	KDVR	0000	29.5476	99.2105	-292.0	37	883	11.6	3.3-	0	1.5+	0	0.2-	1	0.47+	0	7.84+	1	16.80+	1
5457	KDVR	0000	29.5475	99.2097	-292.1	31	897	11.6	3.4-	0	1.4-	0	0.2-	1	0.41-	0	7.25+	0	17.79+	1
5458	KDVR	0000	29.5474	99.2091	-292.1	40	894	11.6	3.5-	0	1.2-	1	0.2-	1	0.36-	0	6.33+	0	17.79+	1
5459	KDVR	0000	29.5474	99.2085	-292.2	24	868	11.6	3.4-	0	1.1-	1	0.2-	1	0.33-	1	5.85-	0	17.55+	1
5460	KDVR	0000	29.5473	99.2079	-292.2	46	880	11.6	3.1-	0	1.1-	1	0.2-	1	0.35-	1	5.25-	0	15.12+	0
5461	KDVR	0000	29.5473	99.2073	-292.3	46	735	11.6	2.7-	1	1.2-	1	0.2-	1	0.45-	0	5.96+	0	13.13-	0
5462	KDVR	0000	29.5472	99.2067	-292.3	38	784	11.6	2.6-	1	1.3-	0	0.2-	1	0.51+	0	6.57+	0	12.77-	0
5463	KDVR	0000	29.5471	99.2059	-292.3	36	799	11.6	2.6-	1	1.3-	0	0.2-	0	0.49+	0	5.55-	0	11.29-	0
5464	KDVR	0000	29.5471	99.2053	-292.6	40	805	11.6	2.8-	1	1.3-	0	0.3-	0	0.45-	0	4.57-	0	10.15-	1
5465	KDVR	0000	29.5470	99.2047	-292.9	36	805	10.7	3.3-	0	1.0-	1	0.3+	0	0.31-	1	3.10-	1	10.01-	1
5466	KDVR	0000	29.5469	99.2041	-293.1	56	939	10.7	3.6-	0	1.0-	1	0.4+	1	0.27-	1	2.60-	1	9.69-	1
5467	KDVR	0000	29.5468	99.2035	-293.1	32	1016	10.7	3.9+	0	1.0-	1	0.4+	1	0.26-	1	2.60-	1	10.16-	1
5468	KDVR	0000	29.5468	99.2029	-293.2	38	917	10.7	4.0+	0	1.0-	1	0.4+	1	0.24-	1	2.66-	1	10.93-	1
5469	KDVR	0000	29.5467	99.2023	-293.2	41	946	10.7	3.8+	0	1.1-	1	0.3+	1	0.30-	1	3.41-	1	11.32-	0
5470	KDVR	0000	29.5465	99.2016	-293.2	30	970	10.7	3.6-	0	1.2-	1	0.3+	0	0.33-	1	3.79-	1	11.57-	0
5471	KDVR	0000	29.5464	99.2010	-293.2	44	1031	10.7	3.4-	0	1.4-	0	0.3+	0	0.40-	0	4.76-	0	11.85-	0
5472	QAL	0000	29.5463	99.2004	-293.5	31	922	10.7	3.2-	1	1.5+	0	0.3-	2	0.48+	1	5.72+	2	11.94+	2
5473	QAL	0000	29.5462	99.1998	-293.7	45	985	10.7	3.1-	1	1.7+	1	0.3-	2	0.53+	1	6.01+	2	11.31+	2
5474	QAL	0000	29.5462	99.1992	-294.8	36	902	10.8	2.9-	1	1.9+	1	0.3-	2	0.63+	2	6.58+	2	10.42+	1
5475	QAL	0000	29.5461	99.1986	-294.8	46	980	10.8	2.8-	1	2.0+	1	0.3-	2	0.69+	2	6.41+	2	9.29+	1
5476	QAL	0000	29.5460	99.1980	-295.1	41	989	10.8	2.7-	2	2.1+	2	0.3-	2	0.78+	3	6.73+	2	8.68+	1
5477	QAL	0000	29.5459	99.1974	-295.1	38	981	10.8	2.6-	2	2.3+	2	0.3-	2	0.90+	3	7.98+	3	8.88+	1
5478	KDVR	0000	29.5459	99.1968	-295.2	31	1036	10.8	2.6-	1	2.4+	2	0.3-	0	0.92+	2	9.43+	1	10.24-	1
5479	KDVR	0000	29.5458	99.1961	-295.2	47	982	10.8	2.6-	1	2.4+	2	0.2-	1	0.89+	2	10.72+	2	12.00-	0
5480	KDVR	0000	29.5458	99.1954	-295.6	42	1046	10.8	2.7-	1	2.2+	2	0.2-	1	0.82+	2	11.27+	2	13.71+	0
5481	KDVR	0000	29.5457	99.1948	-295.6	43	963	10.8	2.7-	1	1.9+	1	0.2-	1	0.70+	1	9.74+	1	13.89+	0
5482	KDVR	0000	29.5457	99.1942	-296.2	53	932	10.8	2.7-	1	1.7+	0	0.2-	1	0.62+	1	7.48+	1	12.09-	0
5483	KDVR	0000	29.5456	99.1935	-296.7	43	884	10.4	2.7-	1	1.7+	1	0.2-	0	0.64+	1	7.23+	0	11.27-	1
5484	KDVR	0000	29.5455	99.1929	-296.7	35	956	10.4	2.8-	1	1.9+	1	0.3-	0	0.67+	1	7.16+	0	10.75-	1
5485	KDVR	0000	29.5454	99.1923	-297.0	30	1041	10.4	3.3-	0	2.1+	2	0.3-	0	0.66+	1	7.92+	1	12.09-	0
5486	KDVR	0000	29.5454	99.1916	-297.3	40	1097	10.4	3.7+	0	2.3+	2	0.3+	0	0.63+	1	8.18+	1	13.00-	0
5487	KDVR	0000	29.5453	99.1910	-297.3	36	1356	10.4	4.1+	0	2.2+	2	0.3+	0	0.55+	0	7.21+	0	13.07-	0
5488	KDVR	0000	29.5453	99.1903	-297.2	35	1144	10.4	4.2+	0	1.9+	1	0.3+	0	0.46+	0	6.17+	0	13.35-	0
5489	KDVR	0000	29.5454	99.1897	-297.3	35	1183	10.4	3.9+	0	1.6+	0	0.3+	0	0.42-	0	4.93-	0	11.73-	0
5490	KDVR	0000	29.5453	99.1891	-297.3	38	972	10.4	3.5-	0	1.3-	0	0.3+	0	0.38-	0	4.46-	1	11.72-	0
5491	KDVR	0000	29.5453	99.1885	-297.6	43	971	10.4	3.3-	0	1.1-	1	0.3-	0	0.34-	1	4.38-	1	12.71-	0
5492	KDVR	0000	29.5453	99.1879	-297.7	39	904	11.3	3.2-	0	1.1-	1	0.2-	0	0.36-	0	4.68-	0	13.00-	0
5493	KDVR	0000	29.5453	99.1872	-298.3	32	954	11.3	3.3-	0	1.1-	1	0.2-	1	0.34-	1	5.03-	0	14.84+	0
5494	KDVR	0000	29.5453	99.1865	-298.9	41	1009	11.3	3.5-	0	1.2-	1	0.2-	1	0.34-	1	5.50-	0	16.02+	1
5495	KDVR	0000	29.5454	99.1859	-298.8	32	953	11.3	3.6-	0	1.4-	0	0.2-	1	0.39-	0	6.52+	0	16.65+	1
5496	KDVR	0000	29.5454	99.1853	-298.9	41	1013	11.3	3.6+	0	1.6+	0	0.2-	1	0.43-	0	8.17+	1	19.08+	1
5497	KDVR	0000	29.5454	99.1846	-299.0	47	951	11.3	3.6-	0	1.8+	1	0.2-	1	0.49+	0	11.02+	2	22.43+	2
5498	KDVR	0000	29.5454	99.1840	-298.8	26	933	11.3	3.5-	0	1.8+	1	0.2-	1	0.53+	0	12.21+	2	22.91+	2
5499	KDVR	0000	29.5455	99.1834	-298.7	28	883	11.3	3.4-	0	1.8+	1	0.2-	1	0.55+	0	12.01+	2	22.02+	2
5500	KDVR	0000	29.5455	99.1828	-299.0	38	974	11.3	3.3-	0	1.8+	1	0.2-	1	0.55+	0	10.92+	2	19.80+	2
5501	KDVR	0000	29.5455	99.1821	-299.1	33	1017	13.5	3.2-	0	1.7+	1	0.2-	1	0.53+	0	9.14+	1	17.33+	1
5502	KDVR	0000	29.5457	99.1814	-299.1	37	968	13.5	3.2-	0	1.7+	1	0.2-	1	0.52+	0	9.06+	1	17.47+	1
5503	KDVR	0000	29.5457	99.1808	-299.2	31	1027	13.5	3.2-	0	1.6+	0	0.2-	1	0.49+	0	8.47+	1	17.25+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5504	KDVR	0000	29.5458	99.1802	-299.6	41	838	13.5	3.1- 0	1.4- 0	0.2- 1	0.46- 0	7.11+ 0	15.57+ 1
5505	KDVR	0000	29.5460	99.1796	-300.2	34	931	13.5	3.1- 0	1.4- 0	0.2- 0	0.43- 0	5.85- 0	13.53+ 0
5506	KDVR	0000	29.5460	99.1790	-301.1	38	916	13.5	3.1- 0	1.3- 0	0.3- 0	0.42- 0	4.71- 0	11.13- 1
5507	KDVR	0000	29.5460	99.1784	-302.4	50	979	13.5	3.1- 0	1.3- 0	0.3+ 0	0.42- 0	4.24- 1	10.02- 1
5508	KDVR	0000	29.5462	99.1778	-303.4	29	1080	13.5	3.2- 0	1.4- 0	0.3+ 0	0.44- 0	4.67- 0	10.52- 1
5509	KDVR	0000	29.5462	99.1772	-304.2	43	941	13.5	3.1- 0	1.5- 0	0.3+ 0	0.46+ 0	5.19- 0	11.22- 1
5510	KDVR	0000	29.5462	99.1766	-304.1	32	985	14.8	3.2- 0	1.4- 0	0.3- 0	0.43- 0	5.14- 0	11.83- 0
5511	KDVR	0000	29.5462	99.1759	-303.7	35	1009	14.8	3.1- 0	1.3- 0	0.3- 0	0.43- 0	5.28- 0	12.36- 0
5512	KDVR	0000	29.5463	99.1753	-302.8	36	896	14.8	3.0- 0	1.2- 1	0.3- 0	0.39- 0	4.56- 0	11.69- 0
5513	KDVR	0000	29.5463	99.1747	-302.4	46	933	14.8	3.1- 0	1.2- 1	0.3- 0	0.38- 0	4.39- 1	11.63- 0
5514	KDVR	0000	29.5463	99.1741	-302.2	44	931	14.8	3.1- 0	1.2- 1	0.2- 0	0.39- 0	5.18- 0	13.19- 0
5515	KDVR	0000	29.5463	99.1735	-302.3	28	922	14.8	3.1- 0	1.2- 1	0.2- 1	0.37- 0	5.52- 0	14.75+ 0
5516	KDVR	0000	29.5463	99.1729	-302.4	51	838	14.8	3.0- 0	1.2- 1	0.2- 1	0.41- 0	6.25+ 0	15.43+ 0
5517	KDVR	0000	29.5464	99.1723	-302.8	53	846	14.8	3.0- 0	1.2- 1	0.2- 1	0.39- 0	6.36+ 0	16.25+ 1
5518	KDVR	0000	29.5464	99.1717	-302.9	39	981	14.8	3.1- 0	1.2- 1	0.2- 1	0.38- 0	5.71- 0	14.92+ 0
5519	KDVR	0000	29.5464	99.1711	-303.2	34	901	14.1	3.2- 0	1.3- 0	0.2- 0	0.40- 0	5.30- 0	13.31- 0
5520	KDVR	0000	29.5464	99.1703	-303.3	37	932	14.1	3.4- 0	1.3- 0	0.3- 0	0.37- 0	4.88- 0	13.08- 0
5521	KDVR	0000	29.5465	99.1697	-303.4	43	967	14.1	3.4- 0	1.3- 0	0.3+ 0	0.38- 0	4.68- 0	12.23- 0
5522	KDVR	0000	29.5465	99.1691	-303.5	35	983	14.1	3.6- 0	1.4- 0	0.3- 0	0.40- 0	5.13- 0	12.90- 0
5523	KDVR	0000	29.5465	99.1685	-303.6	45	1075	14.1	3.9+ 0	1.6+ 0	0.3- 0	0.41- 0	6.01+ 0	14.52+ 0
5524	KDVR	0000	29.5465	99.1679	-303.7	31	1044	14.1	4.2+ 0	1.9+ 1	0.3- 0	0.45- 0	7.36+ 0	16.44+ 1
5525	KDVR	0000	29.5465	99.1673	-303.7	47	1163	14.1	4.6+ 1	2.1+ 2	0.2- 0	0.46- 0	8.43+ 1	18.42+ 1
5526	KDVR	0000	29.5466	99.1668	-304.1	28	1252	14.1	4.7+ 1	2.0+ 1	0.3- 0	0.43- 0	7.47+ 1	17.23+ 1
5527	KDVR	0000	29.5466	99.1662	-304.2	42	1129	14.1	4.5+ 1	1.8+ 1	0.3+ 0	0.41- 0	6.25+ 0	15.37+ 0
5528	KDVR	0000	29.5466	99.1658	-304.5	35	1133	13.2	4.5+ 1	1.6+ 0	0.3+ 0	0.35- 1	4.77- 0	13.58+ 0
5529	KDVR	0000	29.5466	99.1652	-304.9	35	1053	13.2	4.3+ 0	1.4- 0	0.3+ 1	0.31- 1	3.91- 1	12.40- 0
5530	KDVR	0000	29.5466	99.1647	-304.9	36	1032	13.2	4.2+ 0	1.3- 0	0.3+ 1	0.32- 1	3.80- 1	11.93- 0
5531	KDVR	0000	29.5467	99.1641	-305.0	45	1015	13.2	4.1+ 0	1.3- 0	0.3+ 1	0.32- 1	3.93- 1	12.21- 0
5532	KDVR	0000	29.5467	99.1635	-305.3	40	983	13.2	4.0+ 0	1.4- 0	0.3+ 0	0.35- 1	4.47- 0	12.71- 0
5533	KDVR	0000	29.5467	99.1629	-305.4	34	949	13.2	3.9+ 0	1.4- 0	0.3+ 0	0.36- 0	4.44- 1	12.28- 0
5534	KDVR	0000	29.5467	99.1623	-305.8	34	1028	13.2	3.9+ 0	1.5+ 0	0.3+ 0	0.38- 0	4.94- 0	13.01- 0
5535	KDVR	0000	29.5467	99.1617	-306.1	28	1039	13.2	3.8+ 0	1.6+ 0	0.3+ 0	0.42- 0	5.64- 0	13.34- 0
5536	KDVR	0000	29.5468	99.1611	-306.2	34	1027	13.2	3.9+ 0	1.7+ 0	0.3- 0	0.42- 0	6.01+ 0	14.29+ 0
5537	KDVR	0000	29.5468	99.1605	-306.3	33	1039	14.1	4.2+ 0	1.8+ 1	0.2- 0	0.42- 0	7.12+ 0	16.85+ 1
5538	KDVR	0000	29.5468	99.1599	-306.2	36	889	14.1	4.5+ 1	1.7+ 1	0.3- 0	0.39- 0	6.77+ 0	17.37+ 1
5539	KDVR	0000	29.5468	99.1593	-306.3	38	1100	14.1	4.9+ 1	1.6+ 0	0.3+ 0	0.33- 1	5.47- 0	16.70+ 1
5540	KDVR	0000	29.5468	99.1587	-306.6	37	1041	14.1	5.1+ 1	1.6+ 0	0.3+ 1	0.32- 1	4.84- 0	15.07+ 0
5541	KDVR	0000	29.5469	99.1580	-307.0	34	1226	14.1	5.2+ 1	1.6+ 0	0.4+ 1	0.31- 1	4.09- 1	13.25- 0
5542	KDVR	0000	29.5469	99.1574	-307.3	43	1175	14.1	5.1+ 1	1.6+ 0	0.4+ 1	0.31- 1	3.70- 1	11.88- 0
5543	KDVR	0000	29.5468	99.1567	-307.8	41	1342	14.1	5.0+ 1	1.7+ 1	0.5+ 2	0.34- 1	3.72- 1	11.10- 1
5544	KDVR	0000	29.5468	99.1561	-308.4	45	1322	14.1	4.7+ 1	1.6+ 0	0.5+ 2	0.34- 1	3.51- 1	10.22- 1
5545	KDVR	0000	29.5468	99.1555	-308.8	38	1076	14.1	4.3+ 0	1.6+ 0	0.4+ 1	0.36- 0	3.59- 1	10.01- 1
5546	KDVR	0000	29.5467	99.1547	-309.3	38	1204	14.7	4.1+ 0	1.5+ 0	0.4+ 1	0.38- 0	3.84- 1	10.09- 1
5547	KDVR	0000	29.5467	99.1541	-309.6	27	1165	14.7	3.7+ 0	1.5+ 0	0.4+ 1	0.40- 0	4.07- 1	10.07- 1
5548	KDVR	0000	29.5468	99.1533	-309.7	44	1088	14.7	3.5- 0	1.4- 0	0.3+ 0	0.39- 0	4.20- 1	10.64- 1
5549	KDVR	0000	29.5468	99.1527	-309.8	44	1002	14.7	3.2- 0	1.3- 0	0.3+ 0	0.42- 0	4.33- 1	10.41- 1
5550	KDVR	0000	29.5468	99.1520	-310.2	43	960	14.7	3.0- 0	1.3- 1	0.3+ 0	0.42- 0	4.43- 1	10.47- 1
5551	KDVR	0000	29.5470	99.1514	-310.4	45	779	14.7	2.8- 1	1.2- 1	0.2- 0	0.42- 0	4.80- 0	11.48- 0
5552	KDVR	0000	29.5470	99.1508	-310.5	39	854	14.7	2.8- 1	1.3- 0	0.2- 0	0.46+ 0	5.51- 0	11.95- 0
5553	KDVR	0000	29.5470	99.1500	-310.6	44	904	14.7	3.0- 0	1.3- 0	0.2- 0	0.44- 0	5.59- 0	12.82- 0
5554	KDVR	0000	29.5472	99.1494	-311.0	25	919	14.7	3.2- 0	1.3- 0	0.3- 0	0.41- 0	5.01- 0	12.08- 0
5555	KDVR	0000	29.5472	99.1488	-311.1	39	1063	13.4	3.5- 0	1.4- 0	0.3+ 0	0.39- 0	4.33- 1	11.12- 1
5556	KDVR	0000	29.5472	99.1480	-311.2	32	1016	13.4	3.8+ 0	1.3- 0	0.3+ 1	0.35- 1	3.78- 1	10.94- 1
5557	KDVR	0000	29.5472	99.1474	-311.6	39	1045	13.4	4.0+ 0	1.2- 1	0.4+ 1	0.30- 1	3.05- 1	10.22- 1
5558	KDVR	0000	29.5474	99.1467	-311.8	38	934	13.4	4.3+ 0	1.2- 1	0.4+ 1	0.27- 1	3.08- 1	11.21- 1
5559	KDVR	0000	29.5474	99.1461	-312.1	40	930	13.4	4.5+ 1	1.2- 1	0.4+ 1	0.27- 1	3.10- 1	11.47- 0
5560	KDVR	0000	29.5474	99.1453	-312.3	35	1136	13.4	4.6+ 1	1.3- 0	0.4+ 1	0.28- 1	3.28- 1	11.55- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5561	KDVR	0000	29.5476	99.1447	-312.4	40	1118	13.4	4.7+ 1	1.6+ 0	0.4+ 1	0.35- 1	4.48- 0	12.87- 0
5562	KDVR	0000	29.5477	99.1441	-312.6	39	1124	13.4	4.4+ 1	1.8+ 1	0.3+ 1	0.41- 0	5.38- 0	13.02- 0
5563	KDVR	0000	29.5477	99.1435	-312.7	28	1007	13.4	4.2+ 0	1.9+ 1	0.3+ 0	0.47+ 0	6.74+ 0	14.47+ 0
5564	KDVR	0000	29.5477	99.1429	-313.0	33	1014	14.6	3.9+ 0	1.9+ 1	0.2- 0	0.49+ 0	8.41+ 1	17.01+ 1
5565	KDVR	0000	29.5478	99.1422	-313.2	40	899	14.6	3.6- 0	1.7+ 1	0.2- 1	0.47+ 0	8.28+ 1	17.66+ 1
5566	KDVR	0000	29.5477	99.1416	-313.5	33	909	14.6	3.3- 0	1.4- 0	0.2- 1	0.42- 0	6.87+ 0	16.20+ 1
5567	KDVR	0000	29.5479	99.1410	-313.6	40	767	14.6	3.0- 0	1.2- 1	0.2- 1	0.41- 0	5.49- 0	13.56+ 0
5568	KDVR	0000	29.5480	99.1404	-313.6	35	731	14.6	2.7- 1	1.1- 1	0.2- 0	0.40- 0	4.41- 1	10.97- 1
5569	KDVR	0000	29.5480	99.1398	-313.6	47	762	14.6	2.4- 1	1.1- 1	0.3- 0	0.46- 0	4.25- 1	9.34- 1
5570	KDVR	0000	29.5481	99.1392	-313.5	30	729	14.6	2.2- 1	1.1- 1	0.2- 0	0.52+ 0	4.64- 0	8.93- 1
5571	KDVR	0000	29.5480	99.1384	-313.6	37	719	14.6	2.1- 1	1.1- 1	0.2- 0	0.52+ 0	4.93- 0	9.44- 1
5572	KDVR	0000	29.5481	99.1378	-313.7	59	797	14.6	2.1- 1	1.1- 1	0.2- 1	0.54+ 0	5.78- 0	10.79- 1
5573	KDVR	0000	29.5481	99.1372	-313.8	40	658	15.5	2.2- 1	1.1- 1	0.2- 1	0.52+ 0	6.37+ 0	12.20- 0
5574	KDVR	0000	29.5481	99.1366	-313.9	43	691	15.5	2.3- 1	1.2- 1	0.2- 1	0.52+ 0	6.90+ 0	13.35- 0
5575	KDVR	0000	29.5481	99.1359	-314.2	38	714	15.5	2.2- 1	1.3- 0	0.2- 1	0.57+ 1	7.70+ 1	13.55+ 0
5576	KDVR	0000	29.5481	99.1353	-314.5	41	748	15.5	2.1- 1	1.4- 0	0.2- 1	0.68+ 1	7.73+ 1	11.38- 0
5577	KDVR	0000	29.5480	99.1347	-314.6	41	778	15.5	2.0- 1	1.5+ 0	0.2- 1	0.75+ 1	7.27+ 0	9.74- 1
5578	KDVR	0000	29.5480	99.1339	-314.7	37	781	15.5	1.9- 1	1.6+ 0	0.2- 0	0.80+ 2	6.86+ 0	8.58- 1
5579	KDVR	0000	29.5480	99.1332	-315.0	41	822	15.5	2.0- 1	1.5+ 0	0.2- 0	0.76+ 1	6.35+ 0	8.37- 1
5580	KDVR	0000	29.5478	99.1326	-315.0	35	784	15.5	2.2- 1	1.4- 0	0.2- 0	0.62+ 1	5.76- 0	9.25- 1
5581	KDVR	0000	29.5478	99.1320	-315.3	30	789	15.5	2.6- 1	1.3- 0	0.2- 0	0.49+ 0	5.28- 0	10.85- 1
5582	KDVR	0000	29.5478	99.1312	-315.9	40	789	15.4	3.0- 0	1.2- 1	0.2- 0	0.40- 0	5.02- 0	12.54- 0
5583	KDVR	0000	29.5477	99.1306	-316.1	31	841	15.4	3.3- 0	1.1- 1	0.2- 0	0.35- 1	4.62- 0	13.29- 0
5584	KDVR	0000	29.5476	99.1301	-316.2	33	845	15.4	3.5- 0	1.1- 1	0.3- 0	0.30- 1	4.17- 1	13.71+ 0
5585	KDVR	0000	29.5476	99.1295	-316.5	42	877	15.4	3.4- 0	1.0- 1	0.2- 0	0.30- 1	4.18- 1	13.89+ 0
5586	KDVR	0000	29.5475	99.1287	-316.3	40	749	15.4	3.2- 0	0.9- 1	0.2- 0	0.27- 1	3.72- 1	13.60+ 0
5587	KDVR	0000	29.5474	99.1281	-316.0	31	671	15.4	3.0- 0	0.8- 2	0.2- 1	0.28- 1	3.76- 1	13.63+ 0
5588	KDVR	0000	29.5474	99.1275	-316.1	35	729	15.4	2.9- 0	0.9- 1	0.2- 1	0.30- 1	3.87- 1	13.13- 0
5589	KDVR	0000	29.5474	99.1269	-316.4	45	752	15.4	2.9- 0	0.9- 1	0.2- 0	0.32- 1	4.10- 1	12.76- 0
5590	KDVR	0000	29.5474	99.1263	-316.7	46	725	15.4	2.9- 1	1.1- 1	0.2- 1	0.38- 0	4.97- 0	12.93- 0
5591	KDVR	0000	29.5474	99.1257	-316.8	29	752	15.0	2.8- 1	1.2- 1	0.2- 1	0.43- 0	5.44- 0	12.79- 0
5592	KDVR	0000	29.5472	99.1250	-317.3	32	678	15.0	2.5- 1	1.2- 1	0.2- 1	0.50+ 0	6.68+ 0	13.34- 0
5593	KDVR	0000	29.5472	99.1244	-317.6	48	703	15.0	2.3- 1	1.2- 1	0.2- 1	0.54+ 0	7.28+ 0	13.46+ 0
5594	KDVR	0000	29.5470	99.1238	-317.8	50	679	15.0	2.2- 1	1.2- 1	0.2- 1	0.57+ 0	7.25+ 0	12.83- 0
5595	KDVR	0000	29.5470	99.1230	-317.9	40	668	15.0	2.2- 1	1.2- 1	0.2- 1	0.53+ 0	6.68+ 0	12.67- 0
5596	KDVR	0000	29.5469	99.1225	-318.2	46	686	15.0	2.6- 1	1.2- 1	0.2- 1	0.48+ 0	6.41+ 0	13.26- 0
5597	KDVR	0000	29.5468	99.1219	-318.2	38	847	15.0	2.8- 1	1.3- 0	0.2- 0	0.47+ 0	5.68- 0	12.17- 0
5598	KDVR	0000	29.5468	99.1211	-318.5	33	759	15.0	3.0- 0	1.3- 0	0.3- 0	0.42- 0	4.97- 0	11.74- 0
5599	KDVR	0000	29.5467	99.1205	-318.5	35	852	15.0	3.3- 0	1.4- 0	0.3- 0	0.44- 0	5.29- 0	12.06- 0
5600	KDVR	0000	29.5466	99.1198	-318.9	36	933	14.7	3.5- 0	1.4- 0	0.3+ 0	0.40- 0	4.83- 0	11.94- 0
5601	KDVR	0000	29.5466	99.1192	-319.1	36	948	14.7	3.9+ 0	1.5+ 0	0.3+ 0	0.38- 0	5.13- 0	13.68+ 0
5602	KDVR	0000	29.5465	99.1186	-319.1	31	975	14.7	4.2+ 0	1.5+ 0	0.3- 0	0.36- 0	5.58- 0	15.29+ 0
5603	KDVR	0000	29.5465	99.1180	-319.2	30	929	14.7	4.3+ 0	1.4- 0	0.3+ 0	0.33- 1	4.70- 0	14.32+ 0
5604	KDVR	0000	29.5464	99.1174	-319.5	43	947	14.7	4.2+ 0	1.3- 0	0.3+ 0	0.31- 1	4.03- 1	13.09- 0
5605	KDVR	0000	29.5463	99.1168	-319.5	39	966	14.7	4.2+ 0	1.2- 1	0.3+ 1	0.28- 1	3.41- 1	12.19- 0
5606	KDVR	0000	29.5461	99.1161	-319.7	40	1033	14.7	4.2+ 0	1.1- 1	0.4+ 1	0.26- 1	2.94- 1	11.43- 0
5607	KDVR	0000	29.5461	99.1155	-319.8	42	938	14.7	4.2+ 0	1.1- 1	0.3+ 1	0.26- 1	3.14- 1	12.30- 0
5608	KDVR	0000	29.5460	99.1149	-320.1	36	915	14.7	4.3+ 0	1.2- 1	0.3+ 0	0.28- 1	3.72- 1	13.18- 0
5609	KDVR	0000	29.5459	99.1141	-320.1	37	1012	15.2	4.0+ 0	1.3- 0	0.3+ 0	0.32- 1	4.03- 1	12.64- 0
5610	KDVR	0000	29.5459	99.1135	-320.9	36	969	15.2	3.5- 0	1.3- 0	0.3+ 0	0.36- 0	4.22- 1	11.68- 0
5611	KDVR	0000	29.5458	99.1128	-321.4	39	983	15.2	3.1- 0	1.2- 1	0.3+ 0	0.40- 0	4.25- 1	10.63- 1
5612	KDVR	0000	29.5457	99.1122	-321.5	38	767	15.2	2.7- 1	1.1- 1	0.3- 0	0.41- 0	4.05- 1	9.85- 1
5613	KDVR	0000	29.5457	99.1116	-321.3	34	704	15.2	2.4- 1	1.0- 1	0.3- 0	0.43- 0	4.03- 1	9.46- 1
5614	KDVR	0000	29.5457	99.1108	-321.6	46	818	15.2	2.5- 1	1.0- 1	0.2- 0	0.42- 0	4.30- 1	10.19- 1
5615	KDVR	0000	29.5457	99.1102	-321.5	31	752	15.2	2.6- 1	1.1- 1	0.3- 0	0.42- 0	4.22- 1	10.12- 1
5616	KDVR	0000	29.5458	99.1095	-321.1	39	873	15.2	2.8- 1	1.2- 1	0.3- 0	0.42- 0	4.65- 0	11.15- 1
5617	KDVR	0000	29.5458	99.1089	-321.2	48	911	15.2	3.1- 0	1.3- 0	0.2- 0	0.41- 0	5.13- 0	12.66- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5618	KDVR	0000	29.5459	99.1081	-321.4	38	948	14.7	3.5- 0	1.3- 0	0.3- 0	0.39- 0	5.29- 0	13.65+ 0
5619	KDVR	0000	29.5460	99.1075	-321.2	29	867	14.7	3.7+ 0	1.4- 0	0.2- 0	0.38- 0	5.83- 0	15.42+ 0
5620	KDVR	0000	29.5460	99.1068	-321.1	44	832	14.7	3.7+ 0	1.3- 0	0.2- 0	0.36- 0	5.52- 0	15.19+ 0
5621	KDVR	0000	29.5461	99.1062	-321.0	40	882	14.7	3.7+ 0	1.3- 0	0.2- 0	0.35- 1	5.18- 0	14.69+ 0
5622	KDVR	0000	29.5460	99.1056	-321.0	42	934	14.7	3.4- 0	1.2- 1	0.2- 0	0.36- 0	4.91- 0	13.78+ 0
5623	KDVR	0000	29.5462	99.1050	-321.2	36	950	14.7	3.1- 0	1.2- 1	0.3- 0	0.38- 0	4.59- 0	12.10- 0
5624	KDVR	0000	29.5461	99.1042	-321.3	35	822	14.7	2.8- 1	1.2- 1	0.3- 0	0.41- 0	4.53- 0	10.98- 1
5625	KDVR	0000	29.5461	99.1036	-321.1	43	702	14.7	2.7- 1	1.2- 1	0.3- 0	0.45- 0	4.74- 0	10.62- 1
5626	KDVR	0000	29.5462	99.1030	-321.3	43	766	14.7	2.6- 1	1.4- 0	0.2- 0	0.54+ 0	6.01+ 0	11.09- 1
5627	KDVR	0000	29.5462	99.1023	-321.1	33	889	12.4	2.6- 1	1.6+ 0	0.2- 1	0.63+ 1	8.22+ 1	13.02- 0
5628	KDVR	0000	29.5462	99.1017	-320.9	28	942	12.4	2.9- 1	1.9+ 1	0.2- 1	0.68+ 1	11.58+ 2	17.05+ 1
5629	KDVR	0000	29.5462	99.1011	-321.0	27	994	12.4	2.9- 0	2.1+ 2	0.1- 1	0.73+ 1	14.86+ 3	20.27+ 2
5630	KDVR	0000	29.5461	99.1004	-320.8	23	1010	12.4	3.1- 0	2.1+ 2	0.2- 1	0.68+ 1	13.98+ 3	20.57+ 2
5631	KDVR	0000	29.5461	99.0996	-320.9	43	961	12.4	3.2- 0	1.9+ 1	0.2- 1	0.60+ 1	10.88+ 2	18.20+ 1
5632	KDVR	0000	29.5461	99.0990	-320.7	46	873	12.4	3.0- 0	1.8+ 1	0.2- 1	0.58+ 1	8.76+ 1	15.01+ 0
5633	KDVR	0000	29.5461	99.0984	-320.8	41	944	12.4	3.0- 0	1.7+ 1	0.2- 0	0.56+ 0	7.17+ 0	12.81- 0
5634	KDVR	0000	29.5460	99.0977	-320.6	36	983	12.4	2.8- 1	1.7+ 1	0.3- 0	0.59+ 1	6.60+ 0	11.16- 1
5635	KDVR	0000	29.5460	99.0971	-320.4	31	1022	12.4	2.8- 1	1.7+ 1	0.3- 0	0.61+ 1	6.67+ 0	10.86- 1
5636	KDVR	0000	29.5460	99.0965	-320.7	44	944	11.6	3.0- 0	1.7+ 1	0.3+ 0	0.57+ 1	5.96+ 0	10.44- 1
5637	KDVR	0000	29.5460	99.0959	-320.6	38	809	11.6	3.0- 0	1.7+ 1	0.3+ 0	0.55+ 0	5.50- 0	9.98- 1
5638	KDVR	0000	29.5460	99.0951	-320.8	34	952	11.6	3.4- 0	1.6+ 0	0.3+ 0	0.48+ 0	4.83- 0	10.15- 1
5639	KDVR	0000	29.5459	99.0944	-321.2	38	966	11.6	3.7+ 0	1.5+ 0	0.4+ 1	0.41- 0	4.02- 1	9.85- 1
5640	KDVR	0000	29.5459	99.0938	-321.8	42	924	11.6	4.2+ 0	1.4- 0	0.4+ 1	0.34- 1	3.66- 1	10.63- 1
5641	KDVR	0000	29.5459	99.0930	-321.9	34	897	11.6	4.6+ 1	1.4- 0	0.4+ 1	0.30- 1	3.47- 1	11.49- 0
5642	KDVR	0000	29.5459	99.0924	-322.1	40	1088	11.6	4.9+ 1	1.4- 0	0.4+ 1	0.28- 1	3.43- 1	12.12- 0
5643	KDVR	0000	29.5459	99.0918	-322.2	43	1079	11.6	5.2+ 1	1.5- 0	0.4+ 1	0.28- 1	3.63- 1	12.99- 0
5644	KDVR	0000	29.5457	99.0913	-321.7	46	1145	11.6	5.3+ 1	1.5+ 0	0.4+ 1	0.29- 1	3.82- 1	13.15- 0
5645	KDVR	0000	29.5457	99.0905	-321.3	44	1258	11.9	5.8+ 1	1.4- 0	0.4+ 1	0.24- 1	3.52- 1	14.39+ 0
5646	KDVR	0000	29.5457	99.0899	-321.3	42	1315	11.9	6.2+ 2	1.4- 0	0.4+ 1	0.22- 1	3.47- 1	15.85+ 1
5647	KDVR	0000	29.5456	99.0892	-321.4	43	1450	11.9	6.7+ 2	1.4- 0	0.4+ 1	0.20- 1	3.65- 1	17.90+ 1
5648	KDVR	0000	29.5456	99.0884	-321.3	40	1278	11.9	7.0+ 2	1.3- 1	0.4+ 1	0.18- 1	3.54- 1	19.50+ 1
5649	KDVR	0000	29.5456	99.0878	-321.4	42	1290	11.9	6.8+ 2	1.3- 0	0.4+ 1	0.20- 1	3.81- 1	19.24+ 1
5650	KDVR	0000	29.5456	99.0871	-321.4	39	1316	11.9	6.6+ 2	1.3- 0	0.4+ 1	0.20- 1	3.47- 1	17.54+ 1
5651	KDVR	0000	29.5455	99.0863	-321.2	39	1195	11.9	6.0+ 2	1.2- 1	0.4+ 1	0.20- 1	3.01- 1	15.21+ 0
5652	KDVR	0000	29.5455	99.0857	-321.3	50	1249	11.9	5.7+ 1	1.1- 1	0.4+ 1	0.20- 1	2.77- 1	13.95+ 0
5653	KDVR	0000	29.5455	99.0850	-321.2	37	1190	11.9	5.3+ 1	1.2- 1	0.4+ 1	0.22- 1	2.84- 1	12.97- 0
5654	KDVR	0000	29.5455	99.0844	-321.2	49	1076	10.5	5.0+ 1	1.3- 0	0.4+ 1	0.26- 1	3.65- 1	13.79+ 0
5655	KDVR	0000	29.5455	99.0838	-321.5	42	1118	10.5	4.9+ 1	1.5+ 0	0.3+ 0	0.30- 1	4.47- 0	14.86+ 0
5656	KDVR	0000	29.5454	99.0830	-321.4	30	1134	10.5	4.7+ 1	1.7+ 1	0.3+ 0	0.36- 0	5.74- 0	15.86+ 1
5657	KDVR	0000	29.5454	99.0824	-321.4	33	1068	10.5	4.6+ 1	1.7+ 1	0.3- 0	0.37- 0	6.54+ 0	17.60+ 1
5658	KDVR	0000	29.5453	99.0817	-321.6	39	1063	10.5	4.4+ 1	1.6+ 0	0.3- 0	0.35- 1	5.94- 0	16.80+ 1
5659	KDVR	0000	29.5452	99.0811	-321.7	28	934	10.5	4.3+ 0	1.4- 0	0.3- 0	0.33- 1	5.55- 0	17.06+ 1
5660	KDVR	0000	29.5452	99.0803	-321.8	47	860	10.5	4.1+ 0	1.1- 1	0.3- 0	0.28- 1	4.55- 0	16.21+ 1
5661	KDVR	0000	29.5453	99.0797	-321.9	32	778	10.5	3.7+ 0	1.0- 1	0.3- 0	0.27- 1	3.81- 1	14.28+ 0
5662	KDVR	0000	29.5453	99.0790	-322.0	39	780	10.5	3.5- 0	0.9- 1	0.3- 0	0.27- 1	3.68- 1	13.65+ 0
5663	KDVR	0000	29.5453	99.0784	-322.1	26	784	9.1	3.2- 0	0.9- 1	0.3- 0	0.29- 1	3.46- 1	11.75- 0
5664	KDVR	0000	29.5453	99.0776	-322.2	38	848	9.1	3.1- 0	1.0- 1	0.3- 0	0.33- 1	3.69- 1	11.21- 1
5665	KDVR	0000	29.5452	99.0770	-322.0	23	790	9.1	3.2- 0	1.1- 1	0.3- 0	0.34- 1	4.01- 1	11.88- 0
5666	KDVR	0000	29.5452	99.0762	-322.1	36	824	9.1	3.1- 0	1.1- 1	0.3- 0	0.35- 1	4.06- 1	11.58- 0
5667	KDVR	0000	29.5450	99.0756	-322.3	34	841	9.1	3.1- 0	1.0- 1	0.3- 0	0.34- 1	4.06- 1	12.06- 0
5668	KDVR	0000	29.5450	99.0750	-322.2	38	884	9.1	2.9- 0	1.0- 1	0.2- 0	0.34- 1	4.02- 1	11.67- 0
5669	KDVR	0000	29.5449	99.0743	-321.9	50	821	9.1	2.8- 1	1.0- 1	0.2- 0	0.36- 0	4.07- 1	11.28- 1
5670	KDVR	0000	29.5449	99.0735	-322.0	45	870	9.1	2.7- 1	1.1- 1	0.2- 0	0.39- 0	4.64- 0	11.93- 0
5671	KDVR	0000	29.5449	99.0729	-322.1	40	857	9.1	2.8- 1	1.2- 1	0.2- 1	0.42- 0	5.73- 0	13.59+ 0
5672	KDVR	0000	29.5448	99.0721	-321.9	41	787	12.0	3.1- 0	1.2- 1	0.2- 1	0.39- 0	6.09+ 0	15.64+ 1
5673	KDVR	0000	29.5449	99.0715	-322.0	32	742	12.0	3.3- 0	1.2- 1	0.2- 1	0.36- 0	5.84- 0	16.21+ 1
5674	KDVR	0000	29.5449	99.0709	-321.8	37	812	12.0	3.3- 0	1.2- 1	0.2- 1	0.35- 1	5.49- 0	15.64+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5675	KDVR	0000	29.5450	99.0702	-321.4	39	854	12.0	3.2- 0	1.2- 1	0.2- 0	0.37- 0	4.87- 0	13.18- 0
5676	KDVR	0000	29.5451	99.0696	-321.4	40	768	12.0	3.0- 0	1.3- 0	0.3- 0	0.44- 0	5.13- 0	11.59- 0
5677	KDVR	0000	29.5451	99.0688	-321.7	47	769	12.0	2.9- 1	1.4- 0	0.3- 0	0.50+ 0	5.18- 0	10.43- 1
5678	KDVR	0000	29.5452	99.0682	-321.9	35	884	12.0	3.0- 0	1.3- 0	0.3+ 0	0.45- 0	4.44- 1	9.81- 1
5679	KDVR	0000	29.5452	99.0674	-322.0	43	1014	12.0	3.1- 0	1.2- 1	0.3+ 0	0.37- 0	3.72- 1	10.10- 1
5680	KDVR	0000	29.5454	99.0668	-322.5	39	868	12.0	3.3- 0	0.9- 2	0.3+ 0	0.26- 1	2.62- 1	10.19- 1
5681	KDVR	0000	29.5454	99.0661	-322.3	59	888	13.1	3.5- 0	0.6- 2	0.3+ 0	0.18- 1	1.92- 1	10.80- 1
5682	KDVR	0000	29.5454	99.0655	-322.2	34	864	13.1	3.5- 0	0.6- 2	0.3+ 0	0.18- 1	1.93- 1	10.72- 1
5683	KDVR	0000	29.5454	99.0649	-321.9	41	859	13.1	3.3- 0	0.7- 2	0.3+ 0	0.23- 1	2.38- 1	10.53- 1
5684	KDVR	0000	29.5454	99.0641	-322.0	47	904	13.1	3.1- 0	1.0- 1	0.3+ 0	0.31- 1	3.39- 1	10.81- 1
5685	KDVR	0000	29.5454	99.0635	-321.9	34	878	13.1	2.8- 1	1.2- 1	0.3- 0	0.43- 0	4.47- 0	10.28- 1
5686	KDVR	0000	29.5454	99.0627	-321.7	40	848	13.1	2.9- 1	1.4- 0	0.3- 0	0.48+ 0	5.35- 0	11.18- 1
5687	KDVR	0000	29.5454	99.0620	-321.6	48	907	13.1	3.2- 0	1.4- 0	0.3- 0	0.43- 0	5.33- 0	12.39- 0
5688	KDVR	0000	29.5454	99.0614	-321.4	26	975	13.1	3.6- 0	1.3- 0	0.3- 0	0.36- 0	4.67- 0	12.83- 0
5689	KDVR	0000	29.5455	99.0608	-321.5	34	980	13.1	4.0+ 0	1.2- 1	0.3- 0	0.31- 1	4.41- 1	14.35+ 0
5690	KDVR	0000	29.5455	99.0600	-321.4	46	999	11.8	4.1+ 0	1.2- 1	0.3- 0	0.29- 1	4.37- 1	15.12+ 0
5691	KDVR	0000	29.5455	99.0594	-321.5	43	913	11.8	4.1+ 0	1.3- 0	0.3- 0	0.31- 1	4.85- 0	15.55+ 1
5692	KDVR	0000	29.5455	99.0586	-321.6	37	931	11.8	3.8+ 0	1.4- 0	0.2- 0	0.37- 0	5.73- 0	15.63+ 1
5693	KDVR	0000	29.5455	99.0580	-321.7	39	937	11.8	3.4- 0	1.5- 0	0.2- 0	0.43- 0	6.11+ 0	14.16+ 0
5694	KDVR	0000	29.5455	99.0574	-321.5	43	1007	11.8	3.1- 0	1.5+ 0	0.2- 0	0.50+ 0	6.36+ 0	12.76- 0
5695	KDVR	0000	29.5455	99.0567	-321.6	33	922	11.8	2.8- 1	1.6+ 0	0.2- 0	0.59+ 1	6.95+ 0	11.84- 0
5696	KDVR	0000	29.5455	99.0561	-321.7	32	935	11.8	2.6- 1	1.8+ 1	0.2- 1	0.67+ 1	7.81+ 1	11.61- 0
5697	KDVR	0000	29.5455	99.0555	-321.5	43	989	11.8	2.7- 1	2.0+ 1	0.2- 1	0.72+ 1	9.81+ 1	13.67+ 0
5698	KDVR	0000	29.5455	99.0547	-321.3	42	993	11.8	2.8- 1	2.1+ 2	0.2- 1	0.75+ 1	11.82+ 2	15.81+ 1
5699	KDVR	0000	29.5455	99.0541	-321.4	37	950	11.4	2.9- 0	2.2+ 2	0.2- 1	0.74+ 1	12.03+ 2	16.27+ 1
5700	KDVR	0000	29.5455	99.0533	-321.5	43	965	11.4	3.1- 0	2.1+ 2	0.2- 1	0.69+ 1	12.16+ 2	17.60+ 1
5701	KDVR	0000	29.5454	99.0527	-321.5	32	980	11.4	3.0- 0	2.0+ 1	0.2- 1	0.68+ 1	9.86+ 1	14.61+ 0
5702	KDVR	0000	29.5454	99.0520	-321.6	40	912	11.4	3.0- 0	1.9+ 1	0.2- 0	0.63+ 1	8.25+ 1	13.18- 0
5703	KDVR	0000	29.5453	99.0514	-321.6	39	944	11.4	3.0- 0	1.8+ 1	0.2- 0	0.58+ 1	7.29+ 0	12.56- 0
5704	KDVR	0000	29.5453	99.0506	-321.7	40	922	11.4	3.2- 0	1.7+ 1	0.3+ 0	0.53+ 0	5.91- 0	11.15- 1
5705	KDVR	0000	29.5452	99.0500	-321.7	40	912	11.4	3.4- 0	1.5+ 0	0.3+ 0	0.46- 0	5.25- 0	11.46- 0
5706	KDVR	0000	29.5452	99.0492	-321.6	39	922	11.4	3.4- 0	1.5+ 0	0.3+ 0	0.44- 0	4.99- 0	11.23- 1
5707	KDVR	0000	29.5452	99.0485	-321.4	35	1000	11.4	3.6- 0	1.5+ 0	0.3+ 0	0.41- 0	4.90- 0	11.80- 0
5708	KDVR	0000	29.5451	99.0479	-321.2	46	909	11.9	3.5- 0	1.5- 0	0.3- 0	0.41- 0	5.47- 0	13.35- 0
5709	KDVR	0000	29.5451	99.0473	-321.3	33	931	11.9	3.5- 0	1.5+ 0	0.2- 0	0.42- 0	6.28+ 0	14.95+ 0
5710	KDVR	0000	29.5451	99.0465	-321.4	42	875	11.9	3.4- 0	1.4- 0	0.2- 1	0.41- 0	6.80+ 0	16.48+ 1
5711	KDVR	0000	29.5451	99.0459	-321.7	33	712	11.9	3.2- 0	1.4- 0	0.2- 1	0.44- 0	7.37+ 0	16.82+ 1
5712	KDVR	0000	29.5451	99.0451	-322.1	43	874	11.9	3.1- 0	1.4- 0	0.2- 1	0.47+ 0	6.92+ 0	14.81+ 0
5713	KDVR	0000	29.5451	99.0445	-322.2	34	879	11.9	3.0- 0	1.4- 0	0.2- 0	0.48+ 0	6.11+ 0	12.74- 0
5714	KDVR	0000	29.5451	99.0438	-322.3	34	882	11.9	3.1- 0	1.5+ 0	0.2- 0	0.49+ 0	6.17+ 0	12.60- 0
5715	KDVR	0000	29.5451	99.0430	-322.6	31	814	11.9	3.0- 0	1.6+ 0	0.2- 0	0.52+ 0	6.58+ 0	12.62- 0
5716	KDVR	0000	29.5451	99.0424	-322.7	47	827	11.9	3.0- 0	1.6+ 0	0.2- 1	0.52+ 0	7.06+ 0	13.60+ 0
5717	KDVR	0000	29.5451	99.0416	-322.8	31	922	10.8	3.0- 0	1.7+ 0	0.2- 1	0.54+ 0	8.22+ 1	15.15+ 0
5718	KDVR	0000	29.5451	99.0409	-323.2	38	898	10.8	3.0- 0	1.6+ 0	0.2- 1	0.52+ 0	8.13+ 1	15.56+ 1
5719	KDVR	0000	29.5451	99.0403	-323.0	45	824	10.8	3.1- 0	1.5- 0	0.2- 1	0.47+ 0	7.30+ 0	15.43+ 0
5720	KDVR	0000	29.5451	99.0395	-322.9	32	856	10.8	3.1- 0	1.5+ 0	0.2- 1	0.48+ 0	8.01+ 1	16.58+ 1
5721	KDVR	0000	29.5451	99.0389	-322.5	33	873	10.8	3.0- 0	1.6+ 0	0.2- 1	0.52+ 0	8.78+ 1	16.94+ 1
5722	KDVR	0000	29.5452	99.0383	-322.2	28	861	10.8	2.8- 1	1.7+ 1	0.2- 1	0.60+ 1	9.49+ 1	15.74+ 1
5723	KDVR	0000	29.5452	99.0375	-322.1	40	895	10.8	2.6- 1	1.8+ 1	0.2- 1	0.68+ 1	10.47+ 2	15.40+ 0
5724	KDVR	0000	29.5453	99.0369	-322.3	33	946	10.8	2.4- 1	1.7+ 1	0.2- 1	0.74+ 1	9.39+ 1	12.68- 0
5725	KDVR	0000	29.5453	99.0362	-322.1	40	854	10.8	2.4- 1	1.6+ 0	0.2- 1	0.69+ 1	7.83+ 1	11.37- 0
5726	KDVR	0000	29.5454	99.0354	-322.3	41	860	11.4	2.4- 1	1.6+ 0	0.2- 1	0.66+ 1	7.45+ 0	11.22- 1
5727	KDVR	0000	29.5456	99.0348	-322.3	34	851	11.4	2.5- 1	1.5+ 0	0.2- 0	0.62+ 1	6.73+ 0	10.80- 1
5728	KDVR	0000	29.5456	99.0341	-322.4	21	814	11.4	2.7- 1	1.5+ 0	0.2- 1	0.55+ 0	6.58+ 0	12.05- 0
5729	KDVR	0000	29.5456	99.0333	-322.5	34	792	11.4	2.8- 1	1.5+ 0	0.2- 1	0.53+ 0	7.10+ 0	13.29- 0
5730	KDVR	0000	29.5456	99.0327	-322.3	30	849	11.4	2.9- 0	1.4- 0	0.2- 1	0.49+ 0	7.18+ 0	14.77+ 0
5731	KDVR	0000	29.5456	99.0319	-322.7	31	942	11.4	3.0- 0	1.4- 0	0.2- 1	0.49+ 0	8.51+ 1	17.49+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5732	KDVR	0000	29.5456	99.0313	-322.5	46	854	11.4	2.8	- 1	1.5	+ 0	0.2	- 1	0.53	+ 0	8.93	+ 1	16.78	+ 1
5733	KDVR	0000	29.5456	99.0307	-322.4	49	862	11.4	2.7	- 1	1.5	+ 0	0.2	- 1	0.56	+ 0	8.52	+ 1	15.13	+ 0
5734	KDVR	0000	29.5456	99.0301	-322.1	40	854	11.4	2.6	- 1	1.6	+ 0	0.2	- 1	0.61	+ 1	7.96	+ 1	13.07	- 0
5735	KDVR	0000	29.5456	99.0294	-322.3	44	955	12.1	2.7	- 1	1.7	+ 1	0.3	- 0	0.62	+ 1	6.33	+ 0	10.15	- 1
5736	KDVR	0000	29.5457	99.0286	-322.2	42	1086	12.1	3.1	- 0	1.7	+ 1	0.3	+ 1	0.56	+ 0	5.04	- 0	9.00	- 1
5737	KDVR	0000	29.5457	99.0280	-322.2	35	1159	12.1	3.4	- 0	1.7	+ 1	0.4	+ 1	0.51	+ 0	4.49	- 0	8.88	- 1
5738	KDVR	0000	29.5457	99.0272	-322.3	42	1183	12.1	3.7	+ 0	1.7	+ 1	0.4	+ 1	0.46	- 0	4.26	- 1	9.35	- 1
5739	KDVR	0000	29.5457	99.0266	-322.4	40	969	12.1	4.0	+ 0	1.5	+ 0	0.4	+ 1	0.37	- 0	4.10	- 1	10.96	- 1
5740	KDVR	0000	29.5457	99.0259	-322.2	40	1062	12.1	4.2	+ 0	1.5	+ 0	0.3	+ 0	0.35	- 1	4.74	- 0	13.49	+ 0
5741	KDVR	0000	29.5458	99.0253	-322.2	39	997	12.1	4.1	+ 0	1.4	- 0	0.3	+ 0	0.34	- 1	4.91	- 0	14.46	+ 0
5742	KDVR	0000	29.5458	99.0245	-322.3	34	924	12.1	3.9	+ 0	1.2	- 1	0.3	+ 0	0.31	- 1	4.21	- 1	13.68	+ 0
5743	KDVR	0000	29.5458	99.0239	-322.1	35	894	12.1	3.6	- 0	1.2	- 1	0.3	+ 0	0.34	- 1	4.05	- 1	11.78	- 0
5744	KDVR	0000	29.5458	99.0231	-321.7	47	951	13.5	3.3	- 0	1.2	- 1	0.3	+ 0	0.35	- 1	3.47	- 1	9.81	- 1
5745	KDVR	0000	29.5458	99.0225	-321.6	46	886	13.5	3.1	- 0	1.1	- 1	0.3	+ 1	0.36	- 0	3.37	- 1	9.32	- 1
5746	KDVR	0000	29.5459	99.0218	-321.7	40	969	13.5	3.2	- 0	1.2	- 1	0.3	+ 0	0.39	- 0	3.77	- 1	9.62	- 1
5747	KDVR	0000	29.5460	99.0212	-321.6	41	923	13.5	3.4	- 0	1.2	- 1	0.3	+ 0	0.36	- 0	3.74	- 1	10.39	- 1
5748	KDVR	0000	29.5460	99.0204	-321.5	34	904	13.5	3.7	+ 0	1.2	- 1	0.3	+ 0	0.33	- 1	3.76	- 1	11.41	- 0
5749	KDVR	0000	29.5460	99.0196	-321.1	35	975	13.5	4.1	+ 0	1.2	- 1	0.4	+ 1	0.29	- 1	3.27	- 1	11.43	- 0
5750	KDVR	0000	29.5461	99.0190	-320.9	34	1018	13.5	4.4	+ 1	1.1	- 1	0.4	+ 1	0.25	- 1	2.84	- 1	11.29	- 0
5751	KDVR	0000	29.5462	99.0183	-320.9	44	1088	13.5	4.6	+ 1	1.1	- 1	0.4	+ 1	0.24	- 1	2.54	- 1	10.74	- 1
5752	KDVR	0000	29.5462	99.0177	-320.6	35	1089	13.5	4.7	+ 1	1.1	- 1	0.5	+ 2	0.24	- 1	2.33	- 1	9.91	- 1
5753	KDVR	0000	29.5462	99.0169	-320.5	27	1049	13.9	4.8	+ 1	1.1	- 1	0.5	+ 2	0.23	- 1	2.31	- 1	10.15	- 1
5754	KDVR	0000	29.5462	99.0163	-320.6	31	1092	13.9	4.7	+ 1	1.1	- 1	0.5	+ 2	0.24	- 1	2.42	- 1	9.91	- 1
5755	KDVR	0000	29.5462	99.0156	-320.9	37	1010	13.9	4.4	+ 1	1.3	- 0	0.4	+ 1	0.29	- 1	2.96	- 1	10.19	- 1
5756	KDVR	0000	29.5462	99.0149	-321.0	52	983	13.9	4.0	+ 0	1.5	+ 0	0.3	+ 1	0.37	- 0	4.27	- 1	11.66	- 0
5757	KDVR	0000	29.5462	99.0142	-321.1	44	947	13.9	3.3	- 0	1.8	+ 1	0.3	- 0	0.54	+ 0	6.42	+ 0	11.92	- 0
5758	KDVR	0000	29.5462	99.0136	-321.5	31	875	13.9	2.8	- 1	1.9	+ 1	0.2	- 1	0.67	+ 1	8.94	+ 1	13.26	- 0
5759	KDVR	0000	29.5462	99.0128	-321.6	37	835	13.9	2.5	- 1	1.9	+ 1	0.2	- 1	0.76	+ 1	10.97	+ 2	14.48	+ 0
5760	KDVR	0000	29.5462	99.0121	-321.7	39	915	13.9	2.2	- 1	1.8	+ 1	0.2	- 1	0.79	+ 2	9.77	+ 1	12.30	- 0
5761	KDVR	0000	29.5462	99.0115	-321.8	39	863	13.9	2.3	- 1	1.5	+ 0	0.2	- 1	0.67	+ 1	8.27	+ 1	12.39	- 0
5762	KDVR	0000	29.5462	99.0107	-321.9	43	867	14.3	2.4	- 1	1.4	- 0	0.2	- 1	0.61	+ 1	7.18	+ 0	11.86	- 0
5763	KDVR	0000	29.5462	99.0099	-322.0	40	782	14.3	2.5	- 1	1.3	- 0	0.2	- 1	0.53	+ 0	6.18	+ 0	11.61	- 0
5764	KDVR	0000	29.5463	99.0093	-322.3	33	747	14.3	2.8	- 1	1.2	- 1	0.2	- 1	0.44	- 0	5.74	- 0	13.05	- 0
5765	KDVR	0000	29.5461	99.0087	-322.3	24	729	14.3	2.8	- 1	1.1	- 1	0.2	- 0	0.40	- 0	4.97	- 0	12.45	- 0
5766	KDVR	0000	29.5461	99.0080	-322.4	40	784	14.3	3.0	- 0	1.0	- 1	0.2	- 0	0.35	- 1	4.17	- 1	11.99	- 0
5767	KDVR	0000	29.5461	99.0072	-322.5	35	752	14.3	3.1	- 0	1.0	- 1	0.3	- 0	0.33	- 1	3.80	- 1	11.45	- 0
5768	KDVR	0000	29.5461	99.0066	-322.4	35	827	14.3	3.0	- 0	1.1	- 1	0.3	+ 0	0.35	- 0	3.50	- 1	9.87	- 1
5769	KDVR	0000	29.5462	99.0058	-322.5	23	824	14.3	3.1	- 0	1.1	- 1	0.3	+ 0	0.36	- 0	3.43	- 1	9.59	- 1
5770	KDVR	0000	29.5462	99.0052	-322.6	39	978	14.3	3.2	- 0	1.2	- 1	0.3	+ 0	0.36	- 0	3.63	- 1	10.08	- 1
5771	KDVR	0000	29.5462	99.0042	-322.9	27	963	12.7	3.3	- 0	1.2	- 1	0.3	+ 0	0.36	- 0	3.61	- 1	10.01	- 1
5772	KDVR	0000	29.5462	99.0037	-323.0	42	971	12.7	3.4	- 0	1.2	- 1	0.3	+ 0	0.35	- 1	3.92	- 1	11.12	- 1
5773	KDVR	0000	29.5462	99.0030	-323.1	33	934	12.7	3.6	- 0	1.3	- 0	0.3	+ 0	0.36	- 0	4.23	- 1	11.88	- 0
5774	KDVR	0000	29.5461	99.0022	-323.1	32	936	12.7	3.6	- 0	1.5	+ 0	0.3	+ 0	0.41	- 0	4.91	- 0	12.07	- 0
5775	KDVR	0000	29.5461	99.0016	-323.5	34	1019	12.7	3.6	+ 0	1.7	+ 1	0.3	+ 0	0.46	- 0	5.92	- 0	12.97	- 0
5776	KDVR	0000	29.5461	99.0008	-323.3	39	918	12.7	3.7	+ 0	1.7	+ 1	0.3	+ 0	0.46	+ 0	6.05	+ 0	13.09	- 0
5777	KDVR	0000	29.5461	99.0001	-323.7	31	1046	12.7	3.6	- 0	1.9	+ 1	0.3	+ 0	0.52	+ 0	6.55	+ 0	12.55	- 0
5778	KDVR	0000	29.5461	98.9993	-323.8	28	924	12.7	3.5	- 0	1.9	+ 1	0.3	+ 0	0.54	+ 0	6.56	+ 0	12.17	- 0
5779	KDVR	0000	29.5461	98.9986	-324.1	50	1056	12.7	3.5	- 0	1.9	+ 1	0.3	+ 0	0.54	+ 0	6.02	+ 0	11.17	- 1
5780	KDVR	0000	29.5461	98.9979	-324.2	40	1009	11.2	3.4	- 0	2.0	+ 1	0.3	+ 0	0.60	+ 1	6.20	+ 0	10.39	- 1
5781	KDVR	0000	29.5461	98.9972	-324.6	39	1079	11.2	3.6	- 0	2.0	+ 1	0.3	+ 0	0.56	+ 0	6.29	+ 0	11.27	- 1
5782	KDVR	0000	29.5461	98.9964	-324.7	40	1090	11.2	3.8	+ 0	1.8	+ 1	0.3	+ 0	0.49	+ 0	5.60	- 0	11.52	- 0
5783	KDVR	0000	29.5461	98.9958	-324.8	31	1020	11.2	4.0	+ 0	1.7	+ 1	0.3	+ 0	0.42	- 0	5.33	- 0	12.72	- 0
5784	KDVR	0000	29.5461	98.9951	-324.9	38	1054	11.2	4.3	+ 0	1.5	+ 0	0.3	+ 0	0.34	- 1	4.51	- 0	13.23	- 0
5785	KDVR	0000	29.5461	98.9943	-325.0	35	996	11.2	4.3	+ 0	1.2	- 1	0.3	+ 1	0.29	- 1	3.55	- 1	12.36	- 0
5786	KDVR	0000	29.5461	98.9937	-325.1	39	1067	11.2	4.1	+ 0	1.2	- 1	0.3	+ 1	0.29	- 1	3.43	- 1	11.92	- 0
5787	KDVR	0000	29.5462	98.9929	-324.9	43	841	11.2	4.0	+ 0	1.2	- 1	0.3	+ 0	0.30	- 1	3.60	- 1	11.98	- 0
5788	KDVR	0000	29.5462	98.9922	-325.0	37	968	11.2	3.9	+ 0	1.3	- 1	0.3	+ 0	0.32	- 1	4.29	- 1	13.36	- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5789	KDVR	0000	29.5462	98.9914	-324.9	35	931	9.6	3.8+	0	1.3-	0	0.3-	0	0.34-	1	5.03-	0	14.59+	0
5790	KDVR	0000	29.5462	98.9908	-325.0	34	987	9.6	3.7+	0	1.3-	0	0.2-	0	0.36-	0	5.65-	0	15.81+	1
5791	KDVR	0000	29.5462	98.9901	-325.1	32	940	9.6	3.3-	0	1.3-	0	0.2-	0	0.39-	0	5.59-	0	14.16+	0
5792	KDVR	0000	29.5462	98.9893	-324.9	42	943	9.6	3.0-	0	1.3-	0	0.3-	0	0.44-	0	5.16-	0	11.79-	0
5793	KDVR	0000	29.5462	98.9885	-325.0	42	968	9.6	2.9-	1	1.4-	0	0.3-	0	0.48+	0	5.50-	0	11.49-	0
5794	KDVR	0000	29.5462	98.9878	-324.9	46	979	9.6	2.9-	0	1.5+	0	0.2-	1	0.52+	0	6.82+	0	13.05-	0
5795	KDVR	0000	29.5462	98.9872	-324.7	33	877	9.6	3.3-	0	1.6+	0	0.2-	1	0.47+	0	8.68+	1	18.07+	1
5796	KDVR	0000	29.5462	98.9864	-324.6	32	969	9.6	3.8+	0	1.7+	1	0.2-	1	0.45-	0	10.73+	2	23.78+	2
5797	KDVR	0000	29.5462	98.9857	-324.7	50	1038	9.6	4.1+	0	1.8+	1	0.2-	1	0.43-	0	10.26+	1	23.95+	2
5798	KDVR	0000	29.5462	98.9849	-325.0	33	989	11.6	4.3+	0	1.6+	0	0.2-	1	0.33-	0	7.27+	0	19.04+	1
5799	KDVR	0000	29.5462	98.9843	-324.9	45	1137	11.6	4.2+	0	1.6+	0	0.3+	0	0.37-	0	5.70-	0	14.71+	0
5800	KDVR	0000	29.5463	98.9835	-325.2	46	1091	11.6	4.0+	0	1.6+	0	0.3+	0	0.41-	0	5.01-	0	12.1[illegible]-	0
5801	KDVR	0000	29.5463	98.9828	-325.8	40	1153	11.6	3.7+	0	1.7+	1	0.3+	0	0.47+	0	5.21-	0	11.20-	1
5802	KDVR	0000	29.5463	98.9822	-325.8	36	1089	11.6	3.5-	0	1.8+	1	0.3+	0	0.51+	0	5.84-	0	11.48-	0
5803	KDVR	0000	29.5463	98.9814	-325.7	41	1050	11.6	3.2-	0	1.7+	1	0.3-	0	0.54+	0	6.41+	0	11.93-	0
5804	KDVR	0000	29.5463	98.9806	-326.1	39	1000	11.6	3.2-	0	1.6+	0	0.3-	0	0.51+	0	6.10+	0	12.08-	0
5805	KDVR	0000	29.5463	98.9800	-326.6	37	924	11.6	3.3-	0	1.4-	0	0.3+	0	0.43-	0	5.14-	0	11.84-	0
5806	KDVR	0000	29.5463	98.9793	-326.5	36	1024	11.6	3.2-	0	1.4-	0	0.3+	0	0.45-	0	4.61-	0	10.29-	1
5807	KDVR	0000	29.5463	98.9785	-326.8	35	930	11.3	3.3-	0	1.4-	0	0.3+	1	0.42-	0	4.11-	1	9.77-	1
5808	KDVR	0000	29.5463	98.9778	-327.0	27	1059	11.3	3.4-	0	1.5+	0	0.3+	1	0.43-	0	4.28-	1	9.87-	1
5809	KDVR	0000	29.5463	98.9772	-327.3	28	877	11.3	3.3-	0	1.6+	0	0.3+	1	0.47+	0	4.69-	0	9.93-	1
5810	KDVR	0000	29.5463	98.9764	-327.1	28	874	11.3	3.4-	0	1.6+	0	0.3+	0	0.46+	0	5.11-	0	11.01-	1
5811	KDVR	0000	29.5463	98.9756	-327.2	28	855	11.3	3.1-	0	1.6+	0	0.3+	0	0.52+	0	5.67-	0	10.84-	1
5812	KDVR	0000	29.5463	98.9749	-327.3	41	883	11.3	3.0-	0	1.6+	0	0.3+	0	0.52+	0	5.55-	0	10.67-	1
5813	KDVR	0000	29.5464	98.9741	-327.8	35	907	11.3	3.0-	0	1.5+	0	0.3-	0	0.51+	0	5.62-	0	11.06-	1
5814	KDVR	0000	29.5464	98.9734	-327.9	49	951	11.3	3.0-	0	1.4-	0	0.3-	0	0.48+	0	5.46-	0	11.32-	0
5815	KDVR	0000	29.5462	98.9726	-328.1	37	888	11.3	3.1-	0	1.4-	0	0.2-	0	0.44-	0	5.75-	0	12.94-	0
5816	KDVR	0000	29.5462	98.9718	-328.5	33	859	11.2	2.9-	0	1.5+	0	0.2-	1	0.51+	0	7.51+	1	14.67+	0
5817	KDVR	0000	29.5461	98.9712	-328.5	37	921	11.2	2.9-	1	1.6+	0	0.2-	1	0.55+	0	8.72+	1	15.77+	1
5818	KDVR	0000	29.5461	98.9705	-329.8	46	909	11.2	2.7-	1	1.8+	1	0.2-	1	0.65+	1	11.34+	2	17.58+	1
5819	KDVR	0000	29.5460	98.9697	-330.1	30	978	11.2	2.7-	1	1.9+	1	0.2-	1	0.68+	1	12.22+	2	18.04+	1
5820	KDVR	0000	29.5460	98.9690	-330.4	31	924	11.2	3.0-	0	1.8+	1	0.2-	1	0.59+	1	11.07+	2	18.78+	1
5821	KDVR	0000	29.5460	98.9684	-330.8	35	901	11.2	3.1-	0	1.8+	1	0.2-	1	0.57+	1	10.52+	2	18.44+	1
5822	KDVR	0000	29.5459	98.9676	-331.0	35	912	11.2	3.4-	0	1.8+	1	0.2-	1	0.52+	0	9.04+	1	17.40+	1
5823	KDVR	0000	29.5459	98.9668	-331.4	31	949	11.2	3.6-	0	1.9+	1	0.2-	1	0.52+	0	9.62+	1	18.60+	1
5824	KDVR	0000	29.5459	98.9662	-331.7	29	1000	11.2	3.6-	0	2.1+	2	0.2-	1	0.59+	1	10.38+	1	17.72+	1
5825	KDVR	0000	29.5459	98.9655	-332.3	43	968	11.8	3.6-	0	2.1+	2	0.2-	1	0.58+	1	9.94+	1	16.99+	1
5826	KDVR	0000	29.5459	98.9649	-332.7	33	933	11.8	3.7+	0	2.1+	2	0.2-	0	0.55+	0	9.01+	1	16.23+	1
5827	KDVR	0000	29.5459	98.9641	-332.8	25	913	11.8	3.7+	0	1.9+	1	0.3-	0	0.51+	0	7.16+	0	14.01+	0
5828	KDVR	0000	29.5459	98.9633	-333.1	45	983	11.8	3.8+	0	1.7+	1	0.3+	0	0.46-	0	5.81-	0	12.63-	0
5829	KDVR	0000	29.5458	98.9627	-333.1	41	956	11.8	3.8+	0	1.6+	0	0.3+	0	0.42-	0	5.03-	0	11.91-	0
5830	KDVR	0000	29.5458	98.9620	-333.2	47	952	11.8	3.7+	0	1.5+	0	0.3+	1	0.42-	0	4.40-	1	10.48-	1
5831	KDVR	0000	29.5458	98.9612	-333.1	39	985	11.8	3.7+	0	1.5+	0	0.4+	1	0.40-	0	4.04-	1	10.12-	1
5832	KDVR	0000	29.5458	98.9605	-332.9	32	890	11.8	3.8+	0	1.4-	0	0.4+	1	0.36-	0	3.61-	1	10.16-	1
5833	KDVR	0000	29.5457	98.9598	-332.7	40	929	11.8	3.7+	0	1.3-	0	0.4+	1	0.37-	0	3.56-	1	9.72-	1
5834	KDVR	0000	29.5457	98.9591	-332.5	38	935	13.3	3.6-	0	1.4-	0	0.3+	1	0.39-	0	4.07-	1	10.35-	1
5835	KDVR	0000	29.5457	98.9583	-332.6	32	979	13.3	3.3-	0	1.5-	0	0.3+	1	0.44-	0	4.30-	1	9.72-	1
5836	KDVR	0000	29.5456	98.9576	-332.9	42	1051	13.3	3.0-	0	1.5-	0	0.3+	0	0.49+	0	4.51-	0	9.17-	1
5837	KDVR	0000	29.5456	98.9570	-333.2	37	918	13.3	3.0-	0	1.4-	0	0.3+	0	0.47+	0	4.32-	1	9.21-	1
5838	KDVR	0000	29.5456	98.9562	-333.6	31	974	13.3	3.2-	0	1.3-	1	0.3+	1	0.40-	0	3.65-	1	9.23-	1
5839	KDVR	0000	29.5456	98.9556	-333.9	34	935	13.3	3.5-	0	1.2-	1	0.4+	1	0.34-	1	3.43-	1	9.97-	1
5840	KDVR	0000	29.5456	98.9548	-334.3	35	988	13.3	3.8+	0	1.2-	1	0.4+	1	0.31-	1	3.29-	1	10.47-	1
5841	KDVR	0000	29.5456	98.9542	-334.5	41	1008	13.3	3.9+	0	1.2-	1	0.4+	1	0.30-	1	3.38-	1	11.16-	1
5842	KDVR	0000	29.5458	98.9535	-334.7	28	1039	13.3	3.8+	0	1.3-	0	0.3+	1	0.34-	1	3.87-	1	11.43-	0
5843	KDVR	0000	29.5458	98.9527	-334.8	46	945	11.7	3.6-	0	1.3-	0	0.3+	0	0.37-	0	4.56-	0	12.27-	0
5844	KDVR	0000	29.5459	98.9520	-335.0	36	1057	11.7	3.5-	0	1.5+	0	0.3-	0	0.42-	0	5.89-	0	13.96+	0
5845	KDVR	0000	29.5459	98.9514	-334.9	63	925	11.7	3.3-	0	1.7+	1	0.2-	1	0.51+	0	7.93+	1	15.61+	1

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SAN ANTONIO MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5846	KDVR	0000	29.5459	98.9506	-334.7	48	960	11.7	3.3- 0	1.7+ 1	0.2- 1	0.54+ 0	9.26+ 1	17.23+ 1
5847	KDVR	0000	29.5461	98.9498	-334.9	39	977	11.7	3.4- 0	1.8+ 1	0.2- 1	0.53+ 0	8.65+ 1	16.28+ 1
5848	KDVR	0000	29.5461	98.9492	-334.8	33	1057	11.7	3.5- 0	1.7+ 1	0.3- 0	0.50+ 0	6.83+ 0	13.75+ 0
5849	KDVR	0000	29.5462	98.9485	-334.7	39	1115	11.7	3.7+ 0	1.5+ 0	0.3+ 0	0.42- 0	4.90- 0	11.78- 0
5850	KDVR	0000	29.5464	98.9479	-334.9	43	1158	11.7	3.9+ 0	1.5+ 0	0.3+ 1	0.39- 0	4.31- 1	11.13- 1
5851	KDVR	0000	29.5465	98.9471	-334.9	52	1238	11.7	4.0+ 0	1.5+ 0	0.4+ 1	0.37- 0	4.16- 1	11.24- 1
5852	KDVR	0000	29.5465	98.9465	-334.7	31	1113	12.6	4.2+ 0	1.7+ 0	0.3+ 1	0.40- 0	4.86- 0	12.23- 0
5853	KDVR	0000	29.5466	98.9457	-334.6	32	1100	12.6	4.2+ 0	1.8+ 1	0.3+ 0	0.44- 0	6.10+ 0	13.98+ 0
5854	KDVR	0000	29.5467	98.9450	-334.8	34	1063	12.6	4.3+ 0	1.9+ 1	0.3+ 0	0.43- 0	6.39+ 0	14.71+ 0
5855	KDVR	0000	29.5467	98.9444	-334.8	35	987	12.6	4.2+ 0	1.9+ 1	0.3+ 0	0.44- 0	6.45+ 0	14.53+ 0
5856	KDVR	0000	29.5467	98.9436	-334.9	50	1020	12.6	4.2+ 0	1.8+ 1	0.3+ 0	0.42- 0	5.88- 0	14.10+ 0
5857	KDVR	0000	29.5467	98.9429	-334.7	26	1095	12.6	4.2+ 0	1.7+ 1	0.3+ 0	0.39- 0	5.14- 0	13.02- 0
5858	KDVR	0000	29.5467	98.9423	-334.8	39	1018	12.6	4.1+ 0	1.7+ 1	0.3+ 0	0.42- 0	5.35- 0	12.86- 0
5859	KDVR	0000	29.5467	98.9415	-334.7	23	1062	12.6	3.9+ 0	1.8+ 1	0.3+ 0	0.45- 0	5.87- 0	13.01- 0
5860	KDVR	0000	29.5467	98.9407	-334.5	38	1100	12.6	3.7+ 0	1.8+ 1	0.3- 0	0.49+ 0	6.51+ 0	13.31- 0
5861	KDVR	0000	29.5467	98.9400	-334.6	35	959	13.9	3.6- 0	1.8+ 1	0.3- 0	0.50+ 0	7.02+ 0	14.13+ 0
5862	KDVR	0000	29.5467	98.9392	-334.7	53	1045	13.9	3.7+ 0	1.7+ 1	0.3- 0	0.45- 0	6.47+ 0	14.25+ 0
5863	KDVR	0000	29.5467	98.9386	-334.8	26	982	13.9	3.7+ 0	1.5+ 0	0.3- 0	0.40- 0	5.42- 0	13.40+ 0
5864	KDVR	0000	29.5467	98.9379	-334.7	41	1032	13.9	3.6- 0	1.3- 0	0.3+ 0	0.36- 0	4.23- 1	11.90- 0
5865	KDVR	0000	29.5467	98.9373	-334.8	38	947	13.9	3.1- 0	1.1- 1	0.3+ 0	0.34- 1	3.42- 1	9.94- 1
5866	KDVR	0000	29.5467	98.9365	-334.6	47	1028	13.9	2.6- 1	0.8- 2	0.3+ 0	0.32- 1	2.55- 1	7.99- 1
5867	KDVR	0000	29.5467	98.9359	-334.7	43	904	13.9	2.2- 1	0.6- 2	0.3+ 0	0.29- 1	2.09- 1	7.29- 1
5868	KDVR	0000	29.5468	98.9351	-334.6	51	785	13.9	2.0- 1	0.6- 2	0.3+ 0	0.30- 1	2.09- 1	7.04- 2
5869	WTR	0000	29.5468	98.9344	-334.4	42	792	13.9	2.1+ 0	0.6- 0	0.3- 0	0.28- 1	2.17- 1	7.70- 0
5870	WTR	0000	29.5468	98.9336	-334.3	53	820	13.4	2.1+ 0	0.7- 0	0.2- 0	0.33- 1	3.06- 0	9.19+ 0
5871	WTR	0000	29.5466	98.9330	-334.3	27	698	13.4	2.0+ 0	0.7- 0	0.2- 0	0.37- 0	3.79+ 0	10.35+ 1
5872	WTR	0000	29.5467	98.9322	-334.4	30	627	13.4	1.9+ 0	0.7- 0	0.2- 1	0.35- 0	4.45+ 1	12.85+ 1
5873	WTR	0000	29.5465	98.9315	-334.9	31	477	13.4	1.7+ 0	0.6- 0	0.1- 1	0.33- 1	5.34+ 1	16.18+ 2
5874	WTR	0000	29.5465	98.9307	-335.0	34	341	13.4	1.5+ 0	0.4- 1	0.1- 1	0.26- 1	4.65+ 1	18.21+ 3
5875	WTR	0010	29.5464	98.9301	-335.2	39	294	13.4	1.2- 0	0.2- 1	0.1- 1	0.15- 1	3.22- 0	21.78+ 4
5876	WTR	0110	29.5464	98.9294	-335.6	33	166	13.4	0.9- 0	0.1- 1	0.0- 1	0.11- 1	2.00- 1	18.88+ 3
5877	WTR	0110	29.5464	98.9286	-335.7	43	97	13.4	0.7- 1	-0.0- 2	0.0- 1	0.14- 1	2.00- 1	14.69+ 2
5878	WTR	0110	29.5463	98.9278	-336.2	43	154	13.4	0.6- 1	-0.1- 2	-0.0- 1	0.16- 1	2.00- 1	12.59+ 1
5879	WTR	0110	29.5463	98.9271	-336.5	27	101	12.5	0.6- 1	-0.0- 2	-0.0- 1	0.17- 1	2.00- 1	11.54+ 1
5880	WTR	0110	29.5463	98.9265	-337.1	28	122	12.5	0.6- 1	-0.0- 2	-0.0- 1	0.15- 1	2.00- 1	12.94+ 1
5881	WTR	0110	29.5463	98.9257	-337.5	45	155	12.5	0.7- 1	0.1- 1	0.0- 1	0.13- 1	2.00- 1	14.86+ 2
5882	WTR	0010	29.5463	98.9251	-337.8	27	171	12.5	0.8- 0	0.1- 1	0.1- 1	0.18- 1	2.59- 0	14.69+ 2
5883	WTR	0010	29.5463	98.9243	-338.2	45	264	12.5	0.8- 0	0.3- 1	0.1- 1	0.36- 0	2.80- 0	7.74- 0
5884	WTR	0000	29.5463	98.9237	-338.3	34	342	12.5	0.8- 0	0.5- 1	0.2- 0	0.59+ 0	3.10- 0	5.22- 1
5885	KDVR	0000	29.5464	98.9230	-338.4	39	421	12.5	1.0- 2	0.7- 2	0.2- 0	0.69+ 1	2.99- 1	4.32- 2
5886	KDVR	0000	29.5464	98.9222	-338.2	44	608	12.5	1.4- 2	0.9- 1	0.3- 0	0.65+ 1	3.36- 1	5.13- 2
5887	KDVR	0000	29.5464	98.9217	-338.1	32	770	12.5	1.9- 1	1.1- 1	0.3+ 0	0.58+ 1	3.36- 1	5.77- 2
5888	KDVR	0000	29.5464	98.9209	-338.4	41	862	12.8	2.5- 1	1.2- 1	0.3+ 1	0.48+ 0	3.48- 1	7.26- 1
5889	KDVR	0000	29.5464	98.9202	-339.0	33	936	12.8	3.1- 0	1.3- 0	0.3+ 1	0.43- 0	3.91- 1	9.07- 1
5890	KDVR	0000	29.5464	98.9195	-339.6	37	830	12.8	3.2- 0	1.4- 0	0.3+ 0	0.44- 0	4.53- 0	10.18- 1
5891	KDVR	0000	29.5464	98.9189	-340.2	39	899	12.8	3.4- 0	1.5+ 0	0.3+ 0	0.44- 0	5.35- 0	12.04- 0
5892	KDVR	0000	29.5464	98.9182	-340.8	36	1003	12.8	3.2- 0	1.6+ 0	0.3- 0	0.51+ 0	6.03+ 0	11.92- 0
5893	KDVR	0000	29.5464	98.9174	-340.9	42	995	12.8	3.0- 0	1.7+ 1	0.3+ 0	0.58+ 1	6.22+ 0	10.70- 1
5894	KDVR	0000	29.5464	98.9167	-341.3	30	981	12.8	3.1- 0	1.7+ 1	0.3+ 0	0.57+ 0	5.93- 0	10.46- 1
5895	KDVR	0000	29.5465	98.9161	-341.1	45	972	12.8	3.2- 0	1.6+ 0	0.3+ 0	0.51+ 0	5.29- 0	10.38- 1
5896	KDVR	0000	29.5465	98.9154	-341.0	41	1031	12.8	3.6+ 0	1.5+ 0	0.3+ 0	0.41- 0	4.90- 0	11.94- 0
5897	KDVR	0000	29.5465	98.9146	-340.6	42	1153	12.7	4.2+ 0	1.4- 0	0.3+ 0	0.33- 1	4.42- 1	13.49+ 0
5898	KDVR	0000	29.5465	98.9141	-340.4	31	989	12.7	4.5+ 1	1.3- 0	0.3+ 0	0.29- 1	4.08- 1	13.90+ 0
5899	KDVR	0000	29.5465	98.9135	-340.0	49	1076	12.7	4.6+ 1	1.5+ 0	0.3+ 1	0.32- 1	4.38- 1	13.66+ 0
5900	KDVR	0000	29.5465	98.9127	-339.9	31	1138	12.7	4.4+ 1	1.6+ 0	0.4+ 1	0.36- 0	4.34- 1	12.07- 0
5901	KDVR	0000	29.5465	98.9120	-339.7	35	1123	12.7	4.0+ 0	1.6+ 0	0.4+ 1	0.40- 0	4.59- 0	11.55- 0
5902	KDVR	0000	29.5465	98.9114	-339.7	33	1049	12.7	3.8+ 0	1.6+ 0	0.3+ 0	0.42- 0	4.89- 0	11.72- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5903	KDVR	0000	29.5465	98.9107	-339.8	20	957	12.7	3.5- 0	1.5- 0	0.3+ 0	0.42- 0	4.93- 0	11.76- 0
5904	KDVR	0000	29.5466	98.9100	-339.9	42	930	12.7	3.3- 0	1.3- 0	0.3- 0	0.40- 0	5.21- 0	12.95- 0
5905	KDVR	0000	29.5466	98.9094	-340.0	37	893	12.7	2.9- 1	1.3- 0	0.2- 1	0.46- 0	5.88- 0	12.82- 0
5906	KDVR	0000	29.5466	98.9087	-340.1	40	881	11.8	2.4- 1	1.4- 0	0.2- 1	0.57+ 1	6.75+ 0	11.82- 0
5907	KDVR	0000	29.5466	98.9081	-340.5	31	905	11.8	2.1- 1	1.3- 0	0.2- 1	0.64+ 1	7.35+ 0	11.56- 0
5908	KDVR	0000	29.5466	98.9073	-340.6	36	787	11.8	1.7- 1	1.4- 0	0.2- 1	0.80+ 2	8.79+ 1	10.96- 1
5909	KDVR	0000	29.5466	98.9068	-340.9	41	847	11.8	1.8- 1	1.3- 0	0.2- 1	0.70+ 1	7.87+ 1	11.25- 1
5910	KDVR	0000	29.5466	98.9062	-341.0	39	707	11.8	2.1- 1	1.2- 1	0.2- 1	0.56+ 0	6.73+ 0	11.97- 0
5911	KDVR	0000	29.5466	98.9054	-341.1	36	784	11.8	2.4- 1	1.2- 1	0.2- 1	0.50+ 0	6.41+ 0	12.71- 0
5912	KDVR	0000	29.5466	98.9049	-341.5	45	911	11.8	3.0- 0	1.3- 0	0.2- 1	0.44- 0	6.01+ 0	13.75+ 0
5913	KDVR	0000	29.5466	98.9041	-341.6	28	909	11.8	3.1- 0	1.5+ 0	0.2- 1	0.49+ 0	6.85+ 0	14.11+ 0
5914	KDVR	0000	29.5467	98.9034	-341.7	48	892	11.8	3.1- 0	1.7+ 1	0.2- 0	0.53+ 0	7.42+ 0	13.87+ 0
5915	KDVR	0000	29.5467	98.9028	-342.0	31	876	13.4	3.1- 0	1.8+ 1	0.2- 0	0.57+ 1	7.20+ 0	12.54- 0
5916	KDVR	0000	29.5467	98.9021	-342.1	54	932	13.4	2.9- 1	1.8+ 1	0.3- 0	0.61+ 1	6.91+ 0	11.31- 0
5917	KDVR	0000	29.5467	98.9015	-341.9	36	937	13.4	3.0- 0	1.6+ 0	0.3- 0	0.53+ 0	6.22+ 0	11.77- 0
5918	KDVR	0000	29.5467	98.9008	-342.0	35	850	13.4	3.2- 0	1.5+ 0	0.2- 0	0.46- 0	6.10+ 0	13.29- 0
5919	KDVR	0000	29.5467	98.9002	-341.8	33	841	13.4	3.3- 0	1.4- 0	0.2- 1	0.43- 0	7.03+ 0	16.42+ 1
5920	KDVR	0000	29.5467	98.8994	-341.9	43	789	13.4	3.3- 0	1.4- 0	0.2- 1	0.44- 0	7.83+ 1	17.70+ 1
5921	KDVR	0000	29.5467	98.8989	-342.0	30	762	13.4	2.8- 1	1.6+ 0	0.2- 1	0.56+ 0	8.46+ 1	15.21+ 0
5922	KDVR	0000	29.5467	98.8981	-342.1	37	848	13.4	2.4- 1	1.7+ 0	0.2- 1	0.69+ 1	7.87+ 1	11.42- 0
5923	KDVR	0000	29.5467	98.8975	-342.5	35	860	13.4	2.2- 1	1.6+ 0	0.3- 0	0.73+ 1	6.40+ 0	8.72- 1
5924	KDVR	0000	29.5468	98.8968	-342.8	39	905	13.0	2.2- 1	1.5+ 0	0.3+ 0	0.67+ 1	5.14- 0	7.68- 1
5925	KDVR	0000	29.5468	98.8962	-342.9	39	838	13.0	2.5- 1	1.3- 0	0.3+ 0	0.51+ 0	4.36- 1	8.57- 1
5926	KDVR	0000	29.5468	98.8955	-343.0	37	862	13.0	2.7- 1	1.1- 1	0.3- 0	0.41- 0	4.13- 1	10.00- 1
5927	KDVR	0000	29.5468	98.8948	-343.1	43	759	13.0	2.7- 1	1.0- 1	0.2- 1	0.37- 0	4.39- 1	12.03- 0
5928	KDVR	0000	29.5468	98.8942	-343.2	31	748	13.0	2.6- 1	1.0- 1	0.2- 1	0.39- 0	6.49+ 0	16.61+ 1
5929	KDVR	0000	29.5468	98.8934	-343.3	38	688	13.0	2.4- 1	1.1- 1	0.1- 1	0.46+ 0	8.38+ 1	18.17+ 1
5930	KDVR	0000	29.5468	98.8929	-343.3	36	700	13.0	2.3- 1	1.2- 1	0.1- 1	0.54+ 0	9.96+ 1	18.40+ 1
5931	KDVR	0000	29.5468	98.8921	-343.5	34	753	13.0	2.2- 1	1.5- 0	0.1- 1	0.66+ 1	10.79+ 2	16.31+ 1
5932	KDVR	0000	29.5468	98.8915	-343.3	44	792	13.0	2.2- 1	1.5+ 0	0.2- 1	0.66+ 1	8.14+ 1	12.32- 0
5933	KDVR	0000	29.5469	98.8910	-343.6	37	843	11.6	2.3- 1	1.5+ 0	0.2- 1	0.65+ 1	7.32+ 0	11.31- 0
5934	KDVR	0000	29.5469	98.8902	-343.5	32	900	11.6	2.3- 1	1.4- 0	0.2- 0	0.62+ 1	6.23+ 0	10.12- 1
5935	KDVR	0000	29.5469	98.8896	-343.8	43	815	11.6	2.5- 1	1.3- 0	0.3- 0	0.53+ 0	4.88- 0	9.30- 1
5936	KDVR	0000	29.5469	98.8889	-343.7	36	724	11.6	2.6- 1	1.3- 0	0.3- 0	0.49+ 0	4.62- 0	9.35- 1
5937	KDVR	0000	29.5469	98.8882	-343.8	30	890	11.6	2.7- 1	1.3- 0	0.3+ 0	0.49+ 0	4.49- 0	9.08- 1
5938	KDVR	0000	29.5469	98.8876	-343.9	38	1006	11.6	2.9- 0	1.3- 0	0.3+ 0	0.46- 0	4.38- 1	9.53- 1
5939	KGRU	0000	29.5469	98.8869	-344.2	40	941	11.6	3.0- 0	1.5+ 0	0.3- 1	0.48+ 0	4.80+ 1	9.98+ 1
5940	KGRU	0000	29.5469	98.8863	-343.8	26	983	11.6	3.1- 0	1.6+ 1	0.3- 1	0.53+ 1	5.78+ 1	10.94+ 1
5941	KGRU	0000	29.5469	98.8857	-343.9	44	994	11.6	3.3- 0	1.6+ 1	0.3- 1	0.50+ 0	6.17+ 1	12.43+ 2
5942	KGRU	0000	29.5471	98.8850	-344.3	44	969	10.9	3.3- 0	1.7+ 1	0.3- 1	0.52+ 0	6.68+ 2	12.90+ 2
5943	KGRU	0000	29.5471	98.8844	-344.1	36	1002	10.9	3.5+ 0	1.6+ 1	0.3- 1	0.48+ 0	6.28+ 1	13.21+ 2
5944	KGRU	0000	29.5472	98.8837	-344.1	33	997	10.9	3.5+ 0	1.4+ 0	0.3- 1	0.41- 0	4.71+ 1	11.53+ 1
5945	KGRU	0000	29.5474	98.8831	-344.3	49	1055	10.9	3.2- 0	1.4+ 0	0.3- 1	0.43- 0	4.49+ 0	10.56+ 1
5946	KGRU	0000	29.5474	98.8823	-344.4	40	842	10.9	3.0- 0	1.2- 0	0.3- 1	0.41- 0	4.18+ 0	10.12+ 1
5947	KGRU	0000	29.5474	98.8818	-344.5	35	789	10.9	2.7- 0	1.2- 0	0.3- 1	0.44- 0	4.30+ 0	9.85+ 1
5948	KDVR	0000	29.5475	98.8812	-344.8	46	822	10.9	2.6- 1	1.2- 1	0.2- 0	0.45- 0	4.90- 0	10.93- 1
5949	KDVR	0000	29.5475	98.8806	-345.4	42	874	10.9	2.6- 1	1.1- 1	0.3- 0	0.43- 0	4.48- 0	10.32- 1
5950	KDVR	0000	29.5475	98.8800	-345.8	32	814	10.9	2.7- 1	1.2- 1	0.3- 0	0.45- 0	4.62- 0	10.32- 1
5951	KDVR	0000	29.5475	98.8793	-345.9	29	955	9.5	2.7- 1	1.3- 0	0.3- 0	0.47+ 0	4.85- 0	10.35- 1
5952	KDVR	0000	29.5476	98.8787	-346.0	33	907	9.5	2.7- 1	1.3- 0	0.3- 0	0.50+ 0	5.00- 0	9.98- 1
5953	KDVR	0000	29.5476	98.8781	-345.8	44	902	9.5	2.7- 1	1.4- 0	0.3- 0	0.50+ 0	5.39- 0	10.74- 1
5954	KDVR	0000	29.5476	98.8774	-345.9	47	908	9.5	2.7- 1	1.4- 0	0.2- 0	0.50+ 0	5.65- 0	11.26- 1
5955	KDVR	0000	29.5476	98.8768	-345.3	38	871	9.5	2.7- 1	1.4- 0	0.2- 0	0.50+ 0	5.76- 0	11.49- 0
5956	KDVR	0000	29.5476	98.8762	-345.3	40	976	9.5	2.6- 1	1.4- 0	0.2- 0	0.54+ 0	6.02+ 0	11.19- 1
5957	KDVR	0000	29.5476	98.8755	-345.6	38	920	9.5	2.6- 1	1.5+ 0	0.2- 0	0.57+ 1	6.35+ 0	11.06- 1
5958	KDVR	0000	29.5476	98.8749	-345.7	44	887	9.5	2.5- 1	1.4- 0	0.2- 0	0.58+ 1	6.12+ 0	10.60- 1
5959	KDVR	0000	29.5476	98.8742	-345.8	44	827	9.5	2.4- 1	1.4- 0	0.2- 0	0.59+ 1	5.96+ 0	10.19- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5960	KDVR	0000	29.5476	98.8736	-346.7	33	824	10.0	2.5-	1	1.4-	0	0.2-	1	0.56+	0	6.55+	0	11.72-	0
5961	KDVR	0000	29.5476	98.8728	-346.8	22	779	10.0	2.5-	1	1.4-	0	0.2-	1	0.55+	0	7.01+	0	12.77-	0
5962	KDVR	0000	29.5477	98.8723	-347.1	38	873	10.0	2.6-	1	1.4-	0	0.2-	1	0.52+	0	7.11+	0	13.62+	0
5963	KDVR	0000	29.5477	98.8717	-347.0	48	769	10.0	2.9-	0	1.3-	0	0.2-	1	0.44-	0	6.90+	0	15.60+	1
5964	KDVR	0000	29.5477	98.8711	-347.1	48	784	10.0	3.0-	0	1.2-	1	0.2-	1	0.39-	0	5.16-	0	13.40-	0
5965	KDVR	0000	29.5477	98.8705	-347.1	42	858	10.0	3.2-	0	1.0-	1	0.3-	0	0.32-	1	4.05-	1	12.46-	0
5966	KDVR	0000	29.5477	98.8698	-347.2	38	865	10.0	3.3-	0	1.0-	1	0.3+	0	0.31-	1	3.51-	1	11.42-	0
5967	KDVR	0000	29.5477	98.8692	-347.3	41	890	10.0	3.1-	0	1.2-	1	0.3+	0	0.37-	0	3.54-	1	9.68-	1
5968	KGRU	0000	29.5477	98.8686	-347.6	37	849	10.0	3.2-	0	1.3-	0	0.3-	1	0.41-	0	4.16+	0	10.15+	1
5969	KGRU	0000	29.5477	98.8680	-347.7	40	1044	9.5	3.0-	0	1.5+	1	0.3-	1	0.51+	0	5.18+	1	10.09+	1
5970	KGRU	0000	29.5477	98.8673	-347.8	40	1033	9.5	2.9-	0	1.8+	1	0.3-	1	0.62+	1	6.44+	1	10.46+	1
5971	KGRU	0000	29.5477	98.8667	-347.9	38	1056	9.5	3.0-	0	1.9+	1	0.3-	1	0.63+	1	6.93+	2	10.92+	1
5972	KGRU	0000	29.5478	98.8661	-348.0	39	996	9.5	2.8-	0	1.9+	1	0.3-	1	0.67+	1	6.22+	1	9.25+	0
5973	KDVR	0000	29.5478	98.8654	-347.9	34	1119	9.5	2.8-	1	1.7+	1	0.3+	1	0.59+	1	4.86-	0	8.19-	1
5974	KDVR	0000	29.5478	98.8648	-348.1	48	988	9.5	2.7-	1	1.4-	0	0.4+	1	0.52+	0	3.91-	1	7.52-	1
5975	KDVR	0000	29.5478	98.8641	-348.5	50	930	9.5	2.6-	1	1.2-	1	0.3+	1	0.47+	0	3.61-	1	7.61-	1
5976	KDVR	0000	29.5478	98.8635	-348.6	52	784	9.5	2.4-	1	1.2-	1	0.3-	0	0.49+	0	4.44-	1	8.98-	1
5977	KDVR	0000	29.5478	98.8629	-348.9	42	826	9.5	2.1-	1	1.4-	0	0.2-	1	0.68+	1	7.67+	1	11.34-	0
5978	KDVR	0000	29.5478	98.8623	-349.0	41	855	10.6	2.0-	1	1.7+	1	0.1-	1	0.83+	2	12.00+	2	14.47+	0
5979	KDVR	0000	29.5477	98.8616	-349.3	41	807	10.6	1.7-	1	1.8+	1	0.1-	1	1.06+	3	14.58+	3	13.78+	0
5980	KDVR	0000	29.5477	98.8610	-349.4	43	821	10.6	1.7-	1	1.8+	1	0.1-	1	1.05+	3	12.56+	2	11.94-	0
5981	KDVR	0000	29.5476	98.8604	-349.4	40	784	10.6	1.8-	1	1.6+	0	0.2-	1	0.87+	2	9.37+	1	10.75-	1
5982	KDVR	0000	29.5476	98.8598	-349.5	39	800	10.6	1.8-	1	1.5+	0	0.2-	1	0.85+	2	8.31+	1	9.81-	1
5983	KDVR	0000	29.5475	98.8591	-349.7	34	816	10.6	1.9-	1	1.5+	0	0.2-	1	0.79+	2	8.18+	1	10.36-	1
5984	KDVR	0000	29.5475	98.8585	-349.8	23	772	10.6	1.8-	1	1.5+	0	0.2-	1	0.88+	2	8.78+	1	10.02-	1
5985	KDVR	0000	29.5474	98.8579	-350.1	41	878	10.6	1.7-	1	1.7+	1	0.2-	1	1.03+	3	10.04+	1	9.77-	1
5986	KDVR	0000	29.5474	98.8573	-350.1	40	893	10.6	1.9-	1	1.7+	1	0.2-	1	0.93+	2	8.99+	1	9.67-	1
5987	KDVR	0000	29.5474	98.8567	-350.4	43	792	12.9	2.1-	1	1.8+	1	0.2-	1	0.84+	2	8.91+	1	10.62-	1
5988	KDVR	0000	29.5473	98.8560	-350.7	41	843	12.9	2.5-	1	1.8+	1	0.2-	1	0.72+	1	8.73+	1	12.12-	0
5989	KDVR	0000	29.5473	98.8554	-350.8	26	899	12.9	2.7-	1	1.7+	1	0.2-	1	0.62+	1	7.96+	1	12.88-	0
5990	KDVR	0000	29.5472	98.8548	-351.0	34	767	12.9	2.6-	1	1.6+	0	0.2-	1	0.61+	1	9.28+	1	15.23+	0
5991	KDVR	0000	29.5472	98.8543	-351.4	40	877	12.9	2.5-	1	1.5+	0	0.2-	1	0.61+	1	10.01+	1	16.32+	1
5992	KDVR	0000	29.5472	98.8537	-351.7	53	719	12.9	2.2-	1	1.5+	0	0.1-	1	0.66+	1	12.37+	2	18.77+	1
5993	KDVR	0000	29.5471	98.8531	-352.0	44	746	12.9	2.2-	1	1.4-	0	0.1-	2	0.66+	1	14.98+	3	22.70+	2
5994	KDVR	0000	29.5471	98.8523	-352.3	42	792	12.9	2.4-	1	1.4-	0	0.1-	2	0.58+	1	13.48+	3	23.39+	2
5995	KDVR	0000	29.5471	98.8518	-352.7	34	732	12.9	2.8-	1	1.3-	0	0.1-	2	0.47+	0	11.46+	2	24.25+	3
5996	KDVR	0000	29.5471	98.8512	-352.7	31	762	13.1	3.2-	0	1.2-	1	0.2-	1	0.40-	0	8.02+	1	20.29+	2
5997	KDVR	0000	29.5471	98.8506	-353.0	38	831	13.1	3.3-	0	1.3-	0	0.2-	1	0.39-	0	7.18+	0	18.43+	1
5998	KDVR	0000	29.5471	98.8500	-353.4	35	813	13.1	3.2-	0	1.4-	0	0.2-	1	0.44-	0	7.00+	0	15.82+	1
5999	KDVR	0000	29.5471	98.8494	-353.7	36	893	13.1	3.1-	0	1.5+	0	0.2-	1	0.48+	0	6.70+	0	13.83+	0
6000	KDVR	0000	29.5471	98.8488	-353.6	37	940	13.1	3.2-	0	1.5+	0	0.2-	0	0.47+	0	6.53+	0	13.75+	0
6001	KDVR	0000	29.5471	98.8483	-353.6	35	887	13.1	3.5-	0	1.4-	0	0.2-	0	0.41-	0	5.97+	0	14.40+	0
6002	KDVR	0000	29.5471	98.8477	-353.7	39	926	13.1	3.9+	0	1.3-	0	0.2-	0	0.33-	1	5.35-	0	16.05+	1
6003	KDVR	0000	29.5472	98.8471	-353.8	49	973	13.1	4.1+	0	1.3-	1	0.2-	0	0.30-	1	5.09-	0	16.70+	1
6004	KDVR	0000	29.5472	98.8465	-353.9	40	930	13.1	4.1+	0	1.2-	1	0.2-	0	0.30-	1	5.23-	0	17.39+	1
6005	KDVR	0000	29.5472	98.8458	-354.0	39	984	11.3	4.0+	0	1.2-	1	0.3-	0	0.31-	1	4.69-	0	15.11+	0
6006	KDVR	0000	29.5472	98.8452	-354.3	38	867	11.3	3.9+	0	1.2-	1	0.3+	0	0.31-	1	4.13-	1	13.47+	0
6007	KDVR	0000	29.5472	98.8446	-354.4	28	971	11.3	3.8+	0	1.2-	1	0.3+	0	0.32-	1	4.06-	1	12.78-	0
6008	KDVR	0000	29.5472	98.8440	-354.4	38	951	11.3	3.7+	0	1.2-	1	0.3+	0	0.33-	1	3.79-	1	11.42-	0
6009	KDVR	0000	29.5472	98.8433	-354.8	39	939	11.3	3.5-	0	1.3-	0	0.3+	0	0.37-	0	4.28-	1	11.64-	0
6010	KDVR	0000	29.5472	98.8427	-354.6	31	898	11.3	3.2-	0	1.4-	0	0.3+	0	0.44-	0	4.84-	0	11.01-	1
6011	KDVR	0000	29.5472	98.8420	-355.0	45	864	11.3	2.9-	1	1.3-	0	0.3+	0	0.47+	0	4.41-	1	9.43-	1
6012	KDVR	0000	29.5472	98.8412	-355.1	31	816	11.3	2.7-	1	1.2-	1	0.3+	0	0.46-	0	4.00-	1	8.75-	1
6013	KDVR	0000	29.5474	98.8407	-355.5	39	793	11.3	2.5-	1	1.0-	1	0.3+	0	0.40-	0	3.24-	1	8.01-	1
6014	KDVR	0000	29.5474	98.8401	-355.6	35	807	13.6	2.5-	1	0.8-	2	0.3+	0	0.34-	1	2.78-	1	8.26-	1
6015	KDVR	0000	29.5474	98.8393	-355.7	43	713	13.6	2.6-	1	0.7-	2	0.3-	0	0.27-	1	2.61-	1	9.53-	1
6016	KDVR	0000	29.5474	98.8388	-355.8	36	685	13.6	2.6-	1	0.7-	2	0.2-	0	0.27-	1	2.89-	1	10.77-	1

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SAN ANTONIO MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6017	KDVR	0000	29.5474	98.8382	-355.8	47	794	13.6	2.7-	1	0.7-	2	0.2-	1	0.26-	1	3.15-	1	12.30-	0
6018	KDVR	0000	29.5476	98.8376	-356.0	37	704	13.6	2.6-	1	0.7-	2	0.2-	1	0.25-	1	3.03-	1	11.87-	0
6019	KGRU	0000	29.5476	98.8369	-355.9	38	691	13.6	2.4-	1	0.7-	2	0.2-	1	0.29-	1	3.20-	0	11.07+	1
6020	KGRU	0000	29.5476	98.8363	-356.2	39	680	13.6	2.2-	1	0.8-	1	0.2-	1	0.35-	0	3.60-	0	10.29+	1
6021	KGRU	0000	29.5476	98.8355	-356.3	30	708	13.6	2.0-	1	0.9-	1	0.2-	1	0.47+	0	4.45+	0	9.42+	0
6022	KGRU	0000	29.5476	98.8350	-356.4	44	797	13.6	2.1-	1	1.0-	1	0.2-	1	0.49+	0	4.78+	1	9.72+	0
6023	KGRU	0000	29.5476	98.8342	-356.5	30	771	15.6	2.4-	1	1.1-	0	0.2-	1	0.47+	0	4.61+	0	9.84+	1
6024	KGRU	0000	29.5476	98.8336	-356.9	37	794	15.6	2.9-	0	1.0-	1	0.3-	1	0.35-	0	3.49-	0	9.92+	1
6025	KGRU	0000	29.5476	98.8331	-357.0	42	826	15.6	3.2-	0	0.9-	1	0.3-	0	0.27-	1	2.55-	1	9.30+	0
6026	KGRU	0000	29.5476	98.8325	-357.2	41	809	15.6	3.4+	0	0.8-	1	0.4-	0	0.24-	1	2.19-	1	9.30+	0
6027	KGRU	0000	29.5476	98.8319	-357.6	44	928	15.6	3.6+	0	0.7-	2	0.4-	0	0.20-	1	1.90-	1	9.70+	0
6028	KGRU	0000	29.5477	98.8311	-357.4	47	911	15.6	3.6+	0	0.7-	1	0.4-	0	0.20-	1	2.00-	1	9.81+	1
6029	KGRU	0000	29.5477	98.8305	-357.3	35	799	15.6	4.0+	0	0.8-	1	0.3-	0	0.19-	1	2.25-	1	11.61+	1
6030	KGRU	0000	29.5477	98.8299	-357.3	30	878	15.6	4.2+	1	0.8-	1	0.3-	0	0.19-	1	2.28-	1	12.25+	1
6031	KGRU	0000	29.5478	98.8291	-357.5	31	882	15.6	4.2+	1	0.9-	1	0.3-	1	0.21-	1	2.64-	1	12.76+	2
6032	KGRU	0000	29.5478	98.8285	-357.6	36	941	15.4	4.2+	1	0.9-	1	0.3-	1	0.22-	1	3.00-	0	13.74+	2
6033	KGRU	0000	29.5479	98.8278	-357.8	47	844	15.4	3.8+	0	1.0-	1	0.3-	1	0.26-	1	3.42-	0	13.41+	2
6034	KGRU	0000	29.5479	98.8272	-357.8	31	795	15.4	3.5+	0	1.1-	1	0.2-	1	0.32-	1	4.48+	0	13.89+	2
6035	KGRU	0000	29.5481	98.8264	-358.2	39	704	15.4	3.2-	0	1.1-	1	0.2-	1	0.33-	1	4.40+	0	13.18+	2
6036	KGRU	0000	29.5481	98.8258	-358.1	41	787	15.4	3.1-	0	1.1-	1	0.3-	1	0.36-	0	4.28+	0	11.94+	1
6037	KGRU	0000	29.5481	98.8251	-357.9	37	816	15.4	3.1-	0	1.0-	1	0.3-	1	0.31-	1	3.16-	0	10.09+	1
6038	KGRU	0000	29.5482	98.8243	-358.1	46	863	15.4	3.2-	0	0.8-	1	0.4-	0	0.25-	1	2.17-	1	8.77+	0
6039	KGRU	0000	29.5482	98.8237	-358.2	39	912	15.4	3.2-	0	0.8-	1	0.4-	0	0.24-	1	1.99-	1	8.43-	0
6040	KGRU	0000	29.5482	98.8229	-358.3	49	869	15.4	3.3-	0	0.7-	1	0.4-	0	0.22-	1	1.80-	1	8.34-	0
6041	KGRU	0000	29.5484	98.8223	-358.8	36	805	16.7	3.3-	0	0.8-	1	0.4-	0	0.24-	1	2.11-	1	8.66+	0
6042	KDVR	0000	29.5484	98.8216	-359.1	42	728	16.7	3.2-	0	0.8-	2	0.4+	1	0.26-	1	2.28-	1	8.92-	1
6043	KDVR	0000	29.5484	98.8210	-359.1	47	727	16.7	3.2-	0	0.8-	2	0.4+	1	0.25-	1	2.23-	1	9.06-	1
6044	KDVR	0000	29.5484	98.8202	-359.5	53	876	16.7	3.2-	0	0.8-	2	0.3+	1	0.24-	1	2.30-	1	9.42-	1
6045	KDVR	0000	29.5484	98.8196	-359.8	40	788	16.7	3.3-	0	0.8-	2	0.3+	0	0.25-	1	2.53-	1	10.09-	1
6046	KDVR	0000	29.5484	98.8187	-359.9	31	932	16.7	3.2-	0	0.9-	1	0.3+	0	0.29-	1	3.08-	1	10.69-	1
6047	KDVR	0000	29.5484	98.8179	-360.0	43	810	16.7	3.0-	0	1.0-	1	0.3-	0	0.34-	1	3.71-	1	11.05-	1
6048	KDVR	0000	29.5484	98.8169	-360.5	44	1012	16.7	2.8-	1	1.0-	1	0.2-	0	0.35-	1	4.19-	1	11.86-	0
6049	KDVR	0000	29.5484	98.8158	-360.8	33	440	16.7	2.7-	1	0.8-	2	0.2-	1	0.31-	1	3.95-	1	12.57-	0
6050	KDVR	0000	29.5484	98.8148	-361.3	29	688	19.7	2.8-	1	0.8-	2	0.2-	1	0.29-	1	4.41-	1	15.29+	0
6051	KDVR	0000	29.5483	98.8135	-362.0	26	643	19.7	2.9-	1	0.8-	2	0.1-	1	0.27-	1	5.54-	0	20.51+	2
6052	KDVR	0000	29.5483	98.8123	-362.7	39	512	19.7	2.9-	1	0.8-	2	0.1-	2	0.27-	1	6.70+	0	24.37+	3
6053	KDVR	0000	29.5483	98.8111	-363.4	34	571	19.7	2.9-	0	0.9-	1	0.1-	1	0.32-	1	7.60+	1	24.02+	3
6054	KDVR	0000	29.5482	98.8099	-363.7	48	628	19.7	2.9-	1	0.8-	2	0.2-	1	0.29-	1	5.47-	0	19.06+	1
6055	KDVR	0000	29.5482	98.8087	-364.1	35	639	19.7	2.9-	0	0.7-	2	0.2-	1	0.26-	1	3.54-	1	13.84+	0
6056	KDVR	0000	29.5481	98.8076	-364.5	28	637	19.7	2.9-	0	0.6-	2	0.3-	0	0.21-	1	2.28-	1	11.00-	1
6057	KDVR	0000	29.5481	98.8066	-364.8	35	663	19.7	2.9-	0	0.5-	3	0.3+	0	0.16-	1	1.63-	1	10.20-	1
6058	KDVR	0000	29.5481	98.8057	-365.2	38	704	19.7	2.9-	0	0.4-	3	0.3+	0	0.15-	1	1.49-	1	10.14-	1
6059	KDVR	0000	29.5480	98.8048	-365.4	36	722	18.3	2.7-	1	0.4-	3	0.3-	0	0.14-	2	1.50-	1	10.70-	1
6060	KDVR	0000	29.5480	98.8040	-365.8	38	620	18.3	2.8-	1	0.4-	3	0.2-	1	0.14-	1	1.84-	1	12.75-	0
6061	KDVR	0000	29.5480	98.8032	-366.0	47	774	18.3	2.9-	0	0.5-	3	0.2-	1	0.16-	1	2.38-	1	14.88+	0
6062	KDVR	0000	29.5480	98.8025	-366.3	28	626	18.3	3.0-	0	0.5-	2	0.2-	1	0.18-	1	2.85-	1	15.90+	1
6063	KDVR	0000	29.5480	98.8017	-366.7	38	673	18.3	3.3-	0	0.6-	2	0.2-	1	0.17-	1	2.79-	1	16.59+	1
6064	KDVR	0000	29.5480	98.8010	-367.0	45	704	18.3	3.3-	0	0.6-	2	0.2-	1	0.18-	1	2.84-	1	15.51+	0
6065	KDVR	0000	29.5480	98.8002	-367.6	36	711	18.3	3.3-	0	0.6-	2	0.2-	0	0.19-	1	2.59-	1	13.54+	0
6066	KDVR	0000	29.5480	98.7995	-368.0	34	619	18.3	3.1-	0	0.7-	2	0.2-	0	0.23-	1	2.95-	1	12.99-	0
6067	KDVR	0000	29.5480	98.7988	-368.5	50	759	18.3	2.8-	1	0.9-	2	0.2-	0	0.30-	1	3.63-	1	11.97-	0
6068	KDVR	0000	29.5479	98.7981	-368.8	32	727	17.2	2.6-	1	1.0-	1	0.2-	1	0.37-	0	4.38-	1	11.87-	0
6069	KDVR	0000	29.5479	98.7973	-368.9	31	606	17.2	2.3-	1	1.0-	1	0.2-	1	0.44-	0	5.21-	0	11.91-	0
6070	KDVR	0000	29.5479	98.7967	-369.2	41	693	17.2	2.2-	1	0.9-	1	0.2-	1	0.40-	0	4.78-	0	11.91-	0
6071	KDVR	0000	29.5479	98.7961	-369.3	28	634	17.2	2.2-	1	0.9-	2	0.2-	1	0.39-	0	5.19-	0	13.29-	0
6072	KDVR	0000	29.5478	98.7954	-369.8	55	681	17.2	2.2-	1	0.9-	1	0.1-	1	0.41-	0	6.04+	0	14.89+	0
6073	KDVR	0000	29.5478	98.7946	-370.4	37	686	17.2	2.5-	1	1.1-	1	0.1-	1	0.42-	0	8.26+	1	19.65+	1

1 SAN ANTONIO MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6074	KDVR	0000	29.5478	98.7940	-370.7	42	770	17.2	2.7-	1	1.3-	0	0.1-	2	0.49+	0	11.54+	2	23.59+	2
6075	KDVR	0000	29.5477	98.7934	-371.0	41	786	17.2	3.0-	0	1.4-	0	0.1-	1	0.46-	0	10.75+	2	23.50+	2
6076	KDVR	0000	29.5477	98.7926	-372.1	34	795	17.2	3.3-	0	1.2-	1	0.2-	1	0.37-	0	7.79+	1	21.31+	2
6077	KDVR	0000	29.5477	98.7919	-371.9	35	921	15.2	3.4-	0	0.9-	1	0.2-	1	0.28-	1	4.30-	1	15.61+	1
6078	KDVR	0000	29.5477	98.7913	-371.8	45	787	15.2	3.5-	0	0.6-	2	0.3-	0	0.18-	1	2.24-	1	12.46-	0
6079	KDVR	0000	29.5477	98.7905	-371.9	28	782	15.2	3.3-	0	0.5-	2	0.3+	0	0.15-	1	1.49-	1	10.18-	1
6080	KDVR	0000	29.5477	98.7899	-372.2	23	813	15.2	3.0-	0	0.5-	2	0.4+	1	0.17-	1	1.48-	1	8.52-	1
6081	KDVR	0000	29.5477	98.7891	-371.8	36	784	15.2	2.8-	1	0.6-	2	0.3+	1	0.22-	1	1.83-	1	8.18-	1
6082	KDVR	0000	29.5477	98.7885	-371.8	43	791	15.2	2.6-	1	0.7-	2	0.3+	0	0.27-	1	2.15-	1	8.00 -	1
6083	KDVR	0000	29.5477	98.7879	-371.9	39	695	15.2	2.5-	1	0.7-	2	0.3+	0	0.26-	1	2.05-	1	7.83-	1
6084	KDVR	0000	29.5477	98.7873	-372.3	26	685	15.2	2.6-	1	0.6-	2	0.3+	0	0.24-	1	1.98-	1	8.14-	1
6085	KDVR	0000	29.5477	98.7867	-372.6	41	738	15.2	2.6-	1	0.6-	2	0.3+	1	0.24-	1	1.82-	1	7.73-	1
6086	KDVR	0000	29.5477	98.7861	-372.7	45	687	15.5	2.5-	1	0.7-	2	0.3+	1	0.28-	1	2.07-	1	7.25-	1
6087	KDVR	0000	29.5477	98.7855	-373.1	40	756	15.5	2.3-	1	0.9-	1	0.3+	0	0.39-	0	2.75-	1	7.13-	1
6088	KDVR	0000	29.5477	98.7851	-373.3	30	813	15.5	2.2-	1	0.9-	1	0.3+	0	0.43-	0	2.80-	1	6.54-	2
6089	KDVR	0000	29.5477	98.7845	-373.7	34	720	15.5	2.1-	1	0.9-	1	0.3+	0	0.44-	0	2.99-	1	6.81-	2
6090	KDVR	0000	29.5477	98.7838	-373.8	40	659	15.5	2.2-	1	0.8-	2	0.3+	0	0.36-	0	2.84-	1	7.86-	1
6091	KDVR	0000	29.5477	98.7831	-373.9	60	704	15.5	2.4-	1	0.7-	2	0.3-	0	0.30-	1	2.65-	1	8.82-	1
6092	KDVR	0000	29.5477	98.7825	-374.0	38	749	15.5	2.7-	1	0.8-	2	0.2-	0	0.31-	1	3.56-	1	11.54-	0
6093	KDVR	0000	29.5477	98.7817	-374.6	33	745	15.5	2.8-	1	1.0-	1	0.2-	1	0.34-	1	4.51-	0	13.11-	0
6094	KDVR	0000	29.5479	98.7811	-375.2	33	758	15.5	2.9-	1	1.1-	1	0.2-	1	0.39-	0	5.70-	0	14.56+	0
6095	KDVR	0000	29.5479	98.7805	-376.0	37	776	14.4	3.1-	0	1.2-	1	0.2-	1	0.38-	0	6.88+	0	17.93+	1
6096	KDVR	0000	29.5479	98.7798	-376.6	36	737	14.4	3.2-	0	1.1-	1	0.2-	1	0.36-	0	6.71+	0	18.75+	1
6097	KDVR	0000	29.5480	98.7792	-377.3	31	797	14.4	3.3-	0	1.0-	1	0.2-	1	0.32-	1	5.77-	0	18.16+	1
6098	KDVR	0000	29.5480	98.7786	-377.7	41	739	14.4	3.3-	0	0.9-	1	0.2-	1	0.28-	1	4.27-	1	15.24+	0
6099	KDVR	0000	29.5480	98.7778	-377.8	39	706	14.4	3.0-	0	0.8-	2	0.3-	0	0.28-	1	3.07-	1	11.14-	1
6100	KDVR	0000	29.5480	98.7772	-377.9	36	698	14.4	2.7-	1	0.7-	2	0.3+	0	0.28-	1	2.45-	1	8.81-	1
6101	KDVR	0000	29.5480	98.7764	-378.2	37	704	14.4	2.5-	1	0.7-	2	0.3+	0	0.26-	1	2.10-	1	8.16-	1
6102	KDVR	0000	29.5481	98.7758	-378.2	38	721	14.4	2.4-	1	0.7-	2	0.3-	0	0.27-	1	2.43-	1	8.87-	1
6103	KDVR	0000	29.5481	98.7751	-378.3	39	684	14.4	2.7-	1	0.7-	2	0.2-	1	0.25-	1	3.09-	1	12.12-	0
6104	KDVR	0000	29.5481	98.7745	-378.2	35	620	13.5	2.9-	1	0.7-	2	0.2-	1	0.24-	1	4.01-	1	16.48+	1
6105	KDVR	0000	29.5481	98.7739	-378.3	38	782	13.5	2.9-	0	0.8-	2	0.1-	1	0.29-	1	6.41+	0	21.93+	2
6106	KDVR	0000	29.5481	98.7732	-378.6	45	680	13.5	2.9-	0	0.9-	1	0.1-	2	0.32-	1	8.08+	1	24.95+	3
6107	KDVR	0000	29.5481	98.7725	-378.7	46	695	13.5	2.8-	1	1.1-	1	0.1-	2	0.38-	0	9.49+	1	25.11+	3
6108	KDVR	0000	29.5481	98.7719	-378.8	32	755	13.5	2.8-	1	1.2-	1	0.1-	1	0.44-	0	9.56+	1	21.97+	2
6109	KDVR	0000	29.5481	98.7711	-379.2	39	701	13.5	2.8-	1	1.2-	1	0.2-	1	0.43-	0	7.94+	1	18.30+	1
6110	KDVR	0000	29.5481	98.7704	-379.0	37	811	13.5	2.9-	0	1.2-	1	0.2-	1	0.41-	0	6.75+	0	16.57+	1
6111	KDVR	0000	29.5481	98.7698	-379.4	37	781	13.5	2.7-	1	1.1-	1	0.2-	1	0.42-	0	5.71-	0	13.76+	0
6112	KDVR	0000	29.5481	98.7692	-379.4	39	814	13.5	2.6-	1	1.1-	1	0.2-	1	0.41-	0	5.55-	0	13.62+	0
6113	KDVR	0000	29.5481	98.7684	-379.5	39	750	12.5	2.7-	1	1.2-	1	0.2-	1	0.45-	0	6.32+	0	13.99+	0
6114	KDVR	0000	29.5481	98.7678	-379.8	28	838	12.5	2.9-	0	1.3-	0	0.2-	1	0.45-	0	5.78-	0	12.86-	0
6115	KDVR	0000	29.5481	98.7672	-379.9	52	927	12.5	3.7+	0	1.4-	0	0.3+	0	0.38-	0	4.87-	0	12.96-	0
6116	QT	0000	29.5481	98.7664	-380.3	44	1082	12.5	4.8-	1	1.5+	0	0.4-	2	0.32+	0	4.04+	2	12.78+	2
6117	QT	0000	29.5481	98.7658	-380.4	35	1175	12.5	5.8+	0	1.5-	0	0.5-	1	0.25-	0	3.18+	1	12.69+	2
6118	QT	0000	29.5483	98.7651	-380.8	25	1357	12.5	6.6+	1	1.7+	1	0.5-	1	0.26-	0	3.27+	1	12.71+	2
6119	QT	0000	29.5483	98.7645	-381.1	30	1442	12.5	6.9+	1	1.9+	1	0.5-	1	0.27-	0	3.48+	1	12.93+	2
6120	QT	0000	29.5484	98.7639	-381.5	32	1464	12.5	6.8+	1	2.0+	1	0.5-	1	0.29+	0	3.62+	1	12.47+	2
6121	QT	0000	29.5484	98.7631	-381.4	39	1457	12.5	6.6+	1	2.0+	1	0.6-	1	0.31+	0	3.50+	1	11.33+	1
6122	QT	0000	29.5485	98.7625	-381.6	32	1220	12.8	6.6+	1	1.9+	1	0.6-	1	0.28+	0	3.20+	1	11.35+	1
6123	QAT	0000	29.5486	98.7617	-381.7	37	1271	12.8	6.4+	1	1.7+	1	0.6-	0	0.27-	1	3.04+	0	11.07+	2
6124	QAT	0000	29.5486	98.7611	-381.8	39	1243	12.8	6.1+	1	1.8+	1	0.5-	0	0.29-	0	3.37+	1	11.60+	2
6125	QAT	0000	29.5486	98.7604	-382.1	36	1258	12.8	6.0+	1	2.0+	1	0.4-	1	0.33-	0	4.60+	2	13.92+	3
6126	QAT	0000	29.5486	98.7596	-382.2	46	1240	12.8	5.8+	1	2.1+	2	0.4-	1	0.36+	0	5.34+	2	14.81+	3
6127	QAT	0000	29.5487	98.7590	-382.6	48	1393	12.8	6.0+	1	2.2+	2	0.4-	1	0.36+	0	5.65+	3	15.71+	4
6128	QAT	0000	29.5487	98.7583	-383.0	38	1452	12.8	6.6+	2	2.1+	2	0.4-	1	0.33-	0	5.22+	2	16.07+	4
6129	QAT	0000	29.5487	98.7577	-383.0	38	1313	12.8	7.1+	2	1.9+	1	0.5-	1	0.27-	1	4.14+	1	15.33+	4
6130	KDVR	0000	29.5489	98.7569	-383.2	38	1401	12.8	7.7+	3	1.9+	1	0.5+	2	0.25-	1	3.96-	1	15.97+	1

1 SAN ANTONIO MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6131	KDVR	0000	29.5489	98.7563	-383.6	37	1415	13.1	8.2+	3	1.9+	1	0.5+	2	0.23-	1	3.77-	1	16.61+	1
6132	KDVR	0000	29.5489	98.7555	-383.9	32	1461	13.1	8.1+	3	1.6+	0	0.5+	2	0.20-	1	3.19-	1	16.16+	1
6133	KDVR	0000	29.5489	98.7549	-384.0	45	1408	13.1	7.7+	3	1.4-	0	0.5+	2	0.18-	1	2.84-	1	15.39+	0
6134	KDVR	0000	29.5489	98.7542	-384.4	32	1297	13.1	7.0+	2	1.2-	1	0.5+	2	0.17-	1	2.18-	1	13.06-	0
6135	KDVR	0000	29.5489	98.7534	-384.7	47	1274	13.1	6.3+	2	1.0-	1	0.6+	3	0.16-	1	1.80-	1	11.32-	0
6136	KDVR	0000	29.5489	98.7528	-385.1	39	1100	13.1	5.8+	1	1.1-	1	0.5+	2	0.19-	1	2.08-	1	10.69-	1
6137	KDVR	0000	29.5489	98.7521	-385.2	42	1184	13.1	5.7+	1	1.3-	1	0.6+	3	0.22-	1	2.25-	1	10.19-	1
6138	KDVR	0000	29.5489	98.7514	-385.5	41	1266	13.1	6.0+	2	1.3-	0	0.5+	2	0.22-	1	2.45-	1	10.90-	1
6139	KDVR	0000	29.5489	98.7507	-385.6	30	1289	13.1	6.1+	2	1.4-	0	0.6+	3	0.24-	1	2.58-	1	10.92-	1
6140	KDVR	0000	29.5489	98.7499	-386.0	47	1515	13.3	6.1+	2	1.4-	0	0.6+	3	0.22-	1	2.23-	1	10.02-	1
6141	KAU	0000	29.5489	98.7492	-386.3	41	1441	13.3	6.1+	2	1.4+	1	0.6+	1	0.22-	1	2.18-	0	9.74+	0
6142	KAU	0000	29.5489	98.7486	-386.6	51	1437	13.3	5.7+	1	1.4+	1	0.6+	1	0.26-	0	2.23-	0	8.75-	0
6143	KAU	0000	29.5489	98.7478	-386.7	33	1301	13.3	5.3+	1	1.4+	1	0.6+	1	0.27-	0	2.22-	0	8.25-	0
6144	KAU	0000	29.5489	98.7471	-387.0	34	1375	13.3	5.0+	1	1.4+	1	0.6+	1	0.28-	0	2.28-	0	8.12-	0
6145	KAU	0000	29.5489	98.7463	-387.4	51	1263	13.3	4.6+	0	1.3+	1	0.6+	1	0.29+	0	2.25-	0	7.64-	1
6146	KAU	0000	29.5488	98.7457	-387.4	31	1216	13.3	4.5+	0	1.3+	0	0.5+	0	0.29+	0	2.43-	0	8.24-	0
6147	KAU	0000	29.5488	98.7449	-387.5	51	1071	13.3	4.3+	0	1.3+	0	0.5+	0	0.31+	0	2.59+	0	8.39-	0
6148	KAU	0000	29.5487	98.7442	-387.7	39	1149	13.3	4.2+	0	1.4+	1	0.5-	0	0.34+	1	3.15+	1	9.23+	0
6149	KAU	0000	29.5487	98.7434	-388.1	41	1097	16.2	4.4+	0	1.6+	1	0.4-	1	0.37+	1	3.95+	1	10.81+	1
6150	KAU	0000	29.5486	98.7428	-388.1	35	1095	16.2	4.5+	0	1.7+	1	0.4-	0	0.38+	1	4.06+	1	10.70+	1
6151	KAU	0000	29.5486	98.7421	-388.7	34	1208	16.2	5.0+	1	1.8+	2	0.4-	1	0.36+	1	4.41+	2	12.37+	1
6152	KAU	0000	29.5486	98.7413	-389.0	29	1237	16.2	5.5+	1	1.8+	2	0.4-	0	0.32+	0	4.21+	1	13.07+	1
6153	KAU	0000	29.5484	98.7407	-389.3	35	1276	16.2	5.9+	1	1.6+	1	0.5-	0	0.27-	0	3.57+	1	12.98+	1
6154	KAU	0000	29.5484	98.7399	-389.6	42	1331	16.2	6.5+	2	1.4+	1	0.5-	0	0.22-	1	2.96+	0	13.71+	2
6155	KAU	0000	29.5484	98.7393	-390.0	38	1312	16.2	6.9+	2	1.2+	0	0.5+	0	0.18-	1	2.25-	0	12.79+	1
6156	KAU	0000	29.5485	98.7386	-390.3	30	1320	16.2	7.0+	2	1.0-	0	0.6+	1	0.15-	1	1.73-	1	11.76+	1
6157	KAU	0000	29.5485	98.7378	-390.7	43	1518	16.2	7.2+	2	0.9-	1	0.6+	1	0.13-	2	1.42-	1	11.36+	1
6158	KAU	0000	29.5485	98.7371	-391.0	32	1267	16.7	7.1+	2	0.9-	1	0.7+	1	0.13-	2	1.37-	1	10.83+	1
6159	KAU	0000	29.5485	98.7364	-391.4	37	1363	16.7	7.0+	2	1.0-	0	0.7+	1	0.15-	1	1.53-	1	10.33+	0
6160	KAU	0000	29.5485	98.7357	-391.7	33	1409	16.7	7.2+	2	1.2+	0	0.7+	1	0.16-	1	1.72-	1	10.48+	0
6161	KAU	0000	29.5486	98.7349	-391.7	46	1404	16.7	7.3+	2	1.4+	1	0.7+	1	0.19-	1	1.92-	1	10.30+	0
6162	KAU	0000	29.5486	98.7343	-392.3	35	1440	16.7	7.4+	3	1.6+	1	0.7+	1	0.21-	1	2.21-	0	10.47+	0
6163	KAU	0000	29.5488	98.7336	-392.7	35	1381	16.7	7.6+	3	1.6+	1	0.7+	1	0.22-	1	2.35-	0	10.91+	1
6164	KAU	0000	29.5488	98.7330	-393.0	40	1600	16.7	7.5+	3	1.7+	1	0.7+	1	0.22-	1	2.53-	0	11.34+	1
6165	KAU	0000	29.5488	98.7322	-393.1	39	1380	16.7	7.3+	2	1.7+	1	0.6+	1	0.23-	0	2.78+	0	11.84+	1
6166	KAU	0000	29.5488	98.7316	-393.4	31	1388	16.7	7.0+	2	1.7+	1	0.6+	1	0.25-	0	2.83+	0	11.44+	1
6167	KAU	0000	29.5488	98.7308	-393.8	34	1504	15.9	6.6+	2	1.7+	1	0.6+	1	0.26-	0	2.97+	0	11.38+	1
6168	KAU	0000	29.5489	98.7302	-394.0	40	1384	15.9	5.8+	1	1.7+	1	0.6+	0	0.29+	0	3.00+	0	10.31+	0
6169	KAU	0000	29.5489	98.7295	-394.3	47	1292	15.9	5.0+	1	1.6+	1	0.6+	0	0.32+	0	2.88+	0	9.06-	0
6170	KAU	0000	29.5489	98.7287	-394.4	25	1150	15.9	4.4+	0	1.3+	0	0.5+	0	0.30+	0	2.67+	0	8.85-	0
6171	KAU	0000	29.5491	98.7281	-394.9	42	898	15.9	3.8-	0	1.2+	0	0.4-	0	0.31+	0	2.60+	0	8.50-	0
6172	KAU	0000	29.5491	98.7274	-395.0	35	909	15.9	3.6-	0	1.0-	0	0.4-	1	0.28-	0	2.52-	0	9.11-	0
6173	KAU	0000	29.5491	98.7266	-395.6	43	742	15.9	3.6-	0	0.9-	1	0.4-	1	0.25-	0	2.53-	0	10.18+	0
6174	KAU	0000	29.5491	98.7260	-395.9	43	776	15.9	3.4-	1	0.9-	1	0.4-	1	0.25-	0	2.47-	0	9.77+	0
6175	KAU	0000	29.5491	98.7252	-396.3	26	800	15.9	3.5-	1	0.8-	1	0.4-	1	0.23-	0	2.08-	0	8.90-	0
6176	KAU	0000	29.5491	98.7246	-396.0	35	792	16.4	3.3-	1	0.8-	1	0.4-	0	0.23-	1	1.84-	1	8.14-	0
6177	KAU	0000	29.5491	98.7240	-396.1	48	753	16.4	3.2-	1	0.7-	1	0.4-	0	0.23-	1	1.76-	1	7.72-	0
6178	KAU	0000	29.5491	98.7233	-396.0	38	803	16.4	3.2-	1	0.8-	1	0.4-	0	0.24-	0	1.89-	1	7.86-	0
6179	KAU	0000	29.5491	98.7225	-396.1	43	739	16.4	3.1-	1	0.9-	1	0.4-	1	0.28-	0	2.22-	0	8.07-	0
6180	KAU	0000	29.5491	98.7219	-396.7	45	745	16.4	3.0-	1	0.9-	1	0.4-	1	0.29+	0	2.40-	0	8.36-	0
6181	KAU	0000	29.5491	98.7212	-397.5	39	694	16.4	3.0-	1	0.8-	1	0.4-	1	0.28-	0	2.32-	0	8.20-	0
6182	KAU	0000	29.5491	98.7205	-398.4	34	742	16.4	3.0-	1	0.8-	1	0.4-	1	0.27-	0	2.24-	0	8.18-	0
6183	KAU	0000	29.5491	98.7198	-399.0	39	824	16.4	3.2-	1	0.9-	1	0.4-	1	0.27-	0	2.16-	0	8.14-	0
6184	KAU	0000	29.5491	98.7190	-399.1	40	857	16.4	3.5-	1	1.0-	0	0.4-	0	0.29+	0	2.33-	0	7.95-	0
6185	KAU	0000	29.5491	98.7184	-398.7	24	1013	15.8	3.7-	0	1.3+	0	0.5-	0	0.35+	1	2.80+	0	7.91-	0
6186	KAU	0000	29.5491	98.7177	-398.0	23	1011	15.8	4.0-	0	1.6+	1	0.5+	0	0.41+	1	3.16+	1	7.75-	0
6187	KAU	0000	29.5491	98.7171	-397.5	42	1171	15.8	4.3+	0	1.8+	2	0.5+	0	0.43+	1	3.38+	1	7.89-	0

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SAN ANTONIO MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6188	KAU	0000	29.5491	98.7165	-397.6	38	1308	15.8	4.5+	0	1.9+	2	0.6+	0	0.42+	1	3.42+	1	8.15-	0
6189	KBU	0000	29.5492	98.7157	-397.7	38	1445	15.8	4.8-	0	1.7+	1	0.6+	0	0.35+	0	3.02-	0	8.61-	1
6190	KBU	0000	29.5492	98.7151	-398.6	30	1365	15.8	5.0-	0	1.5+	0	0.5+	0	0.30-	0	2.80-	0	9.17-	0
6191	KBU	0000	29.5492	98.7143	-399.4	41	1166	15.8	5.0-	0	1.4-	0	0.5+	0	0.28-	0	2.57-	1	9.28-	0
6192	KBU	0000	29.5492	98.7136	-400.3	51	1195	15.8	5.0-	0	1.4-	0	0.5+	0	0.27-	0	2.53-	1	9.31-	0
6193	KBU	0000	29.5492	98.7130	-400.9	35	1314	15.8	4.9-	0	1.5+	0	0.5+	0	0.31+	0	2.90-	0	9.31-	0
6194	KBU	0000	29.5490	98.7122	-401.4	38	1332	14.9	5.0-	0	1.6+	0	0.5+	0	0.32+	0	2.98-	0	9.34-	0
6195	KBU	0000	29.5490	98.7116	-401.5	25	1162	14.9	5.1+	0	1.7+	1	0.5+	0	0.33+	0	3.24+	0	9.85-	0
6196	KBU	0000	29.5489	98.7109	-402.0	35	1281	14.9	5.2+	0	1.7+	1	0.5+	0	0.33+	0	3.42+	0	10.40-	0
6197	KBU	0000	29.5489	98.7102	-402.6	39	1359	14.9	5.2+	0	1.8+	1	0.5+	0	0.35+	0	3.65+	0	10.39-	0
6198	KBU	0000	29.5488	98.7095	-402.8	47	1237	14.9	5.1+	0	2.0+	2	0.5+	0	0.40+	1	3.90+	1	9.76-	0
6199	KBU	0000	29.5488	98.7089	-402.7	33	1357	14.9	5.0-	0	2.2+	2	0.6+	0	0.43+	1	3.84+	1	8.86-	1
6200	KBU	0000	29.5488	98.7083	-402.9	29	1364	14.9	4.8-	0	2.3+	2	0.6+	1	0.48+	2	3.86+	1	8.08-	1
6201	KBU	0000	29.5487	98.7077	-403.2	49	1350	14.9	4.7-	0	2.1+	2	0.6+	1	0.44+	1	3.38+	0	7.68-	1
6202	KBU	0000	29.5487	98.7071	-403.0	33	1292	14.9	4.9-	0	1.8+	1	0.6+	1	0.37+	1	2.99-	0	8.16-	1
6203	KBU	0000	29.5487	98.7065	-403.1	43	1264	17.8	5.0+	0	1.5+	0	0.5+	0	0.30-	0	2.78-	0	9.16-	0
6204	KBU	0000	29.5487	98.7059	-403.2	28	1102	17.8	5.2+	0	1.2-	1	0.5-	0	0.24-	1	2.51-	1	10.56+	0
6205	KBU	0000	29.5486	98.7052	-403.2	23	1134	17.8	5.5+	0	1.2-	1	0.4-	0	0.22-	1	2.77-	0	12.55+	1
6206	KBU	0000	29.5486	98.7048	-403.0	50	1049	17.8	5.5+	0	1.2-	1	0.4-	1	0.22-	1	3.12-	0	14.14+	1
6207	KBU	0000	29.5486	98.7042	-403.1	32	1036	17.8	5.6+	0	1.3-	0	0.4-	1	0.24-	1	3.65+	0	15.51+	2
6208	KBU	0000	29.5486	98.7036	-403.4	43	1247	17.8	5.7+	1	1.4-	0	0.4-	1	0.24-	1	3.67+	1	15.37+	2
6209	KBU	0000	29.5486	98.7028	-403.5	46	1088	17.8	5.7+	1	1.3-	1	0.4-	1	0.23-	1	3.32+	0	14.61+	1
6210	KBU	0000	29.5486	98.7022	-403.9	31	1181	17.8	5.6+	0	1.3-	1	0.4-	1	0.23-	1	3.03-	0	13.16+	1
6211	KBU	0000	29.5486	98.7015	-403.7	35	1129	17.8	5.3+	0	1.2-	1	0.5-	0	0.22-	1	2.47-	1	11.20+	0
6212	KBU	0000	29.5485	98.7008	-403.7	34	1108	17.4	4.9-	0	1.2-	1	0.5-	0	0.24-	1	2.38-	1	9.92-	0
6213	KBU	0000	29.5485	98.7001	-403.3	32	1130	17.4	4.6-	0	1.3-	0	0.5+	0	0.29-	0	2.49-	1	8.60-	1
6214	KBU	0000	29.5485	98.6995	-403.1	32	1093	17.4	4.4-	0	1.4-	0	0.5+	0	0.31+	0	2.53-	1	8.06-	1
6215	KBU	0000	29.5483	98.6989	-402.6	29	1054	17.4	4.4-	1	1.5+	0	0.6+	0	0.34+	0	2.70-	0	7.85-	1
6216	KBU	0000	29.5484	98.6983	-402.9	27	1187	17.4	4.5-	0	1.6+	0	0.6+	0	0.35+	0	2.79-	0	7.92-	1
6217	KBU	0000	29.5484	98.6975	-403.3	50	1145	17.4	4.5-	0	1.5+	0	0.5+	0	0.34+	0	2.85-	0	8.36-	1
6218	KBU	0000	29.5484	98.6969	-404.1	41	1050	17.4	4.5-	0	1.5+	0	0.5+	0	0.33+	0	2.84-	0	8.48-	1
6219	QAT	0000	29.5484	98.6962	-406.2	35	1105	17.4	4.6+	0	1.4-	0	0.5-	1	0.30-	0	2.73+	0	8.95+	1
6220	QAT	0000	29.5484	98.6954	-407.1	38	1131	17.4	4.5+	0	1.3-	0	0.5-	1	0.30-	0	2.95+	0	9.93+	1
6221	QAT	0000	29.5484	98.6948	-407.4	37	1015	16.3	4.6+	0	1.3-	0	0.4-	1	0.28-	0	3.02+	0	10.68+	1
6222	QAT	0000	29.5484	98.6942	-407.5	35	973	16.3	4.4-	0	1.3-	0	0.4-	1	0.31-	0	3.55+	1	11.61+	2
6223	QAT	0000	29.5484	98.6934	-407.6	44	875	16.3	3.9-	0	1.5+	0	0.3-	1	0.38+	0	4.40+	2	11.64+	2
6224	QAT	0000	29.5484	98.6928	-407.4	38	961	16.3	3.6-	1	1.4-	0	0.4-	1	0.40+	0	3.84+	1	9.70+	1
6225	QAT	0000	29.5484	98.6922	-407.5	35	984	16.3	3.3-	1	1.4-	0	0.4-	1	0.43+	1	3.50+	1	8.09+	0
6226	QAT	0000	29.5484	98.6916	-407.3	40	953	16.3	3.2-	1	1.3-	0	0.5-	1	0.41+	1	2.89+	0	7.03-	0
6227	QAT	0000	29.5484	98.6909	-407.7	39	974	16.3	3.5-	1	1.2-	1	0.5-	1	0.34+	0	2.42-	0	7.02-	0
6228	QAT	0000	29.5484	98.6901	-407.8	51	999	16.3	3.9-	0	1.3-	0	0.5-	0	0.34+	0	2.52-	0	7.47-	0
6229	QAT	0000	29.5484	98.6895	-408.1	46	1258	16.3	4.4-	0	1.5+	0	0.5-	0	0.34+	0	2.78+	0	8.20+	0
6230	QAT	0000	29.5484	98.6887	-408.5	38	1400	14.3	4.8+	0	1.6+	0	0.6-	0	0.32-	0	2.85+	0	8.80+	1
6231	KBU	0000	29.5484	98.6881	-408.8	41	1375	14.3	5.1+	0	1.6+	0	0.6+	1	0.32+	0	2.70-	0	8.51-	1
6232	KBU	0000	29.5484	98.6875	-408.9	52	1370	14.3	5.0+	0	1.5+	0	0.6+	1	0.31-	0	2.48-	1	8.10-	1
6233	KBU	0000	29.5484	98.6869	-409.2	33	1295	14.3	4.8-	0	1.4-	0	0.7+	1	0.29-	0	2.07-	1	7.20-	1
6234	KBU	0000	29.5484	98.6862	-409.3	34	1238	14.3	4.2-	1	1.3-	1	0.7+	1	0.30-	0	1.91-	1	6.38-	1
6235	KBU	0000	29.5483	98.6855	-409.5	37	1016	14.3	3.7-	1	1.2-	1	0.6+	1	0.32+	0	1.92-	1	5.92-	2
6236	KBU	0000	29.5483	98.6849	-409.9	43	1004	14.3	3.3-	1	1.2-	1	0.6+	1	0.35+	0	1.92-	1	5.49-	2
6237	KBU	0000	29.5483	98.6842	-410.2	37	804	14.3	3.0-	2	1.1-	1	0.6+	0	0.35+	0	1.95-	1	5.50-	2
6238	KBU	0000	29.5482	98.6834	-410.0	46	854	14.3	2.8-	2	1.0-	1	0.5+	0	0.37+	1	2.00-	1	5.35-	2
6239	KBU	0000	29.5482	98.6828	-409.8	46	830	13.9	2.6-	2	0.9-	2	0.5+	0	0.36+	1	1.86-	1	5.1[illegible]	2
6240	KBU	0000	29.5482	98.6822	-410.2	43	841	13.9	2.5-	2	0.9-	2	0.5-	0	0.37+	1	1.86-	1	5.08-	2
6241	KBU	0000	29.5482	98.6815	-410.3	33	861	13.9	2.4-	2	1.0-	1	0.5-	0	0.42+	1	2.15-	1	5.14-	2
6242	KBU	0000	29.5481	98.6809	-410.6	41	808	13.9	2.5-	2	1.0-	1	0.5-	0	0.40+	1	2.21-	1	5.52-	2
6243	KBU	0000	29.5481	98.6803	-410.1	32	822	13.9	2.6-	2	1.1-	1	0.5-	0	0.41+	1	2.33-	1	5.73-	2
6244	KBU	0000	29.5481	98.6797	-411.0	34	866	13.9	2.8-	2	1.0-	1	0.5-	0	0.38+	1	2.22-	1	5.89-	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6245	KBU	0000	29.5481	98.6789	-410.3	36	829	13.9	2.8- 2	1.0- 1	0.5- 0	0.34+ 0	2.03- 1	5.95- 2
6246	KBU	0000	29.5481	98.6782	-410.2	35	875	13.9	3.0- 2	1.0- 1	0.5- 0	0.32+ 0	1.91- 1	5.94- 2
6247	KBU	0000	29.5481	98.6776	-409.3	30	826	13.9	3.1- 1	1.0- 1	0.5- 0	0.31- 0	1.95- 1	6.34- 1
6248	KBU	0000	29.5482	98.6770	-409.4	35	911	11.2	3.2- 1	1.0- 1	0.5- 0	0.32+ 0	2.22- 1	6.87- 1
6249	KBU	0000	29.5482	98.6762	-408.7	50	983	11.2	3.3- 1	1.0- 1	0.5- 0	0.31- 0	2.21- 1	7.17- 1
6250	KBU	0000	29.5482	98.6756	-408.6	46	938	11.2	3.3- 1	1.1- 1	0.4- 0	0.33+ 0	2.47- 1	7.52- 1
6251	KBU	0000	29.5483	98.6750	-408.3	34	940	11.2	3.3- 1	1.1- 1	0.4- 1	0.34+ 0	2.69- 0	7.82- 1
6252	KBU	0000	29.5483	98.6743	-408.4	32	897	11.2	3.2- 1	1.1- 1	0.4- 1	0.35+ 0	2.66- 0	7.65- 1
6253	KBU	0000	29.5483	98.6737	-408.6	44	972	11.2	3.1- 1	1.2- 1	0.4- 1	0.37+ 1	2.75- 0	7.44- 1
6254	KBU	0000	29.5483	98.6731	-409.5	35	882	11.2	3.1- 2	1.1- 1	0.4- 1	0.37+ 1	2.68- 0	7.32- 1
6255	KBU	0000	29.5483	98.6725	-409.8	47	997	11.2	3.1- 1	1.1- 1	0.4- 0	0.34+ 0	2.38- 1	7.00- 1
6256	KBU	0000	29.5484	98.6719	-410.8	55	1053	11.2	3.3- 1	1.1- 1	0.5- 0	0.33+ 0	2.34- 1	7.04- 1
6257	KBU	0000	29.5484	98.6712	-411.1	42	1229	13.0	3.5- 1	1.2- 1	0.5- 0	0.34+ 0	2.39- 1	7.09- 1
6258	KBU	0000	29.5484	98.6706	-411.6	34	1071	13.0	3.9- 1	1.3- 1	0.5+ 0	0.34+ 0	2.46- 1	7.30- 1
6259	KBU	0000	29.5486	98.6698	-411.8	43	1144	13.0	4.2- 1	1.5- 0	0.6+ 0	0.35+ 0	2.63- 1	7.60- 1
6260	KBU	0000	29.5486	98.6692	-411.9	34	1183	13.0	4.7- 0	1.5+ 0	0.6+ 1	0.33+ 0	2.65- 0	7.98- 1
6261	KBU	0000	29.5486	98.6685	-411.8	43	1338	13.0	5.2+ 0	1.6+ 0	0.6+ 0	0.31- 0	2.80- 0	9.06- 0
6262	KBU	0000	29.5487	98.6679	-411.7	43	1512	13.0	5.4+ 0	1.7+ 1	0.6+ 0	0.31- 0	2.90- 0	9.50- 0
6263	KBU	0000	29.5487	98.6671	-411.5	48	1339	13.0	5.5+ 0	1.6+ 0	0.6+ 0	0.29- 0	2.86- 0	9.91- 0
6264	KBU	0000	29.5487	98.6665	-411.3	37	1267	13.0	5.6+ 0	1.5- 0	0.5+ 0	0.26- 0	2.69- 0	10.16- 0
6265	KBU	0000	29.5487	98.6659	-411.2	42	1259	13.0	5.3+ 0	1.3- 1	0.6+ 0	0.24- 1	2.33- 1	9.61- 0
6266	KBU	0000	29.5487	98.6652	-410.8	42	1165	13.0	5.2+ 0	1.0- 1	0.5+ 0	0.20- 1	1.98- 1	9.83- 0
6267	KBU	0000	29.5487	98.6646	-409.9	41	1087	13.0	5.2+ 0	0.9- 2	0.5- 0	0.18- 1	1.90- 1	10.45- 0
6268	KDR	0000	29.5487	98.6639	-409.5	37	1098	13.0	5.1- 0	1.0- 1	0.5- 0	0.19- 1	2.04- 1	10.89- 1
6269	KDR	0000	29.5487	98.6633	-408.5	40	1035	13.0	5.3- 0	1.0- 1	0.4- 0	0.19- 1	2.24- 1	12.00- 0
6270	KDR	0000	29.5487	98.6625	-408.8	38	1130	13.0	5.5- 0	1.0- 1	0.4- 0	0.18- 1	2.35- 1	12.77+ 0
6271	KDR	0000	29.5487	98.6619	-409.4	41	1147	13.0	6.0+ 0	1.0- 1	0.5- 0	0.17- 1	2.28- 1	13.18+ 0
6272	KDR	0000	29.5487	98.6613	-410.8	38	1165	13.0	6.7+ 1	1.0- 1	0.5- 0	0.16- 2	2.26- 1	14.43+ 1
6273	KDR	0000	29.5487	98.6607	-411.6	46	1240	13.0	7.3+ 1	1.0- 1	0.5+ 0	0.14- 2	1.95- 1	13.90+ 1
6274	KDR	0000	29.5487	98.6600	-412.1	29	1496	13.0	8.0+ 2	1.0- 1	0.6+ 1	0.13- 2	1.73- 1	13.55+ 0
6275	KDR	0000	29.5487	98.6594	-412.5	46	1409	15.2	8.4+ 2	1.0- 1	0.6+ 1	0.12- 2	1.56- 1	13.08+ 0
6276	KDR	0000	29.5487	98.6586	-412.3	28	1406	15.2	8.7+ 2	1.0- 1	0.7+ 1	0.11- 2	1.37- 1	12.00- 0
6277	KDR	0000	29.5487	98.6580	-412.4	29	1480	15.2	8.9+ 2	1.1- 1	0.7+ 1	0.12- 2	1.44- 1	12.05- 0
6278	KDR	0000	29.5487	98.6573	-412.3	43	1532	15.2	8.7+ 2	1.2- 1	0.7+ 1	0.14- 2	1.67- 1	12.00- 0
6279	KDVR	0000	29.5487	98.6567	-411.9	36	1607	15.2	8.7+ 3	1.3- 0	0.7+ 4	0.15- 1	1.80- 1	12.04- 0
6280	KDVR	0000	29.5487	98.6561	-411.6	40	1593	15.2	8.5+ 3	1.3- 0	0.7+ 4	0.16- 1	1.89- 1	12.10- 0
6281	KDVR	0000	29.5486	98.6554	-411.2	39	1546	15.2	8.0+ 3	1.3- 0	0.7+ 4	0.17- 1	1.93- 1	11.56- 0
6282	KDVR	0000	29.5486	98.6548	-410.8	24	1448	15.2	7.7+ 3	1.2- 1	0.7+ 4	0.16- 1	1.78- 1	11.17- 1
6283	KDVR	0000	29.5486	98.6542	-410.4	47	1429	15.2	7.1+ 2	1.2- 1	0.7+ 4	0.16- 1	1.68- 1	10.31- 1
6284	KDVR	0000	29.5486	98.6534	-409.3	39	1432	16.2	6.5+ 2	1.3- 1	0.6+ 3	0.19- 1	1.95- 1	10.10- 1
6285	KDVR	0000	29.5486	98.6528	-409.0	45	1213	16.2	6.1+ 2	1.3- 0	0.6+ 3	0.21- 1	2.25- 1	10.59- 1
6286	KDVR	0000	29.5486	98.6521	-408.9	37	1173	16.2	5.6+ 1	1.4- 0	0.5+ 2	0.25- 1	2.63- 1	10.45- 1
6287	KDVR	0000	29.5486	98.6515	-409.0	42	1134	16.2	5.2+ 1	1.5+ 0	0.5+ 2	0.30- 1	3.35- 1	11.34- 0
6288	KDVR	0000	29.5486	98.6507	-409.6	36	1108	16.2	4.9+ 1	1.5+ 0	0.4+ 1	0.30- 1	3.55- 1	11.83- 0
6289	KDVR	0000	29.5486	98.6501	-410.7	43	1046	16.2	4.5+ 1	1.6+ 0	0.4+ 1	0.35- 1	4.08- 1	11.78- 0
6290	KDVR	0000	29.5487	98.6496	-410.5	48	1011	16.2	4.3+ 0	1.6+ 0	0.3+ 0	0.38- 0	5.32- 0	14.11+ 0
6291	KDVR	0000	29.5486	98.6488	-410.5	44	968	16.2	4.2+ 0	1.7+ 1	0.2- 0	0.40- 0	6.98+ 0	17.37+ 1
6292	KDVR	0000	29.5486	98.6482	-409.9	38	869	16.2	4.3+ 0	1.7+ 1	0.2- 1	0.40- 0	8.96+ 1	22.49+ 2
6293	KDVR	0000	29.5486	98.6475	-410.0	40	939	16.0	4.6+ 1	1.6+ 0	0.2- 1	0.35- 1	9.75+ 1	27.69+ 3
6294	KDVR	0000	29.5486	98.6467	-410.1	38	1012	16.0	5.2+ 1	1.5+ 0	0.2- 1	0.29- 1	7.82+ 1	26.89+ 3
6295	KDVR	0000	29.5486	98.6461	-410.2	41	1149	16.0	5.9+ 2	1.4- 0	0.3- 0	0.24- 1	5.47- 0	23.10+ 2
6296	KDVR	0000	29.5486	98.6454	-410.3	33	1246	16.0	6.5+ 2	1.5+ 0	0.3+ 0	0.23- 1	4.59- 0	20.03+ 2
6297	KDVR	0000	29.5486	98.6446	-410.6	37	1384	16.0	7.2+ 2	1.6+ 0	0.4+ 1	0.22- 1	4.00- 1	18.38+ 1
6298	KDVR	0000	29.5485	98.6440	-410.4	30	1317	16.0	7.3+ 2	1.7+ 1	0.4+ 2	0.23- 1	3.83- 1	16.42+ 1
6299	KDVR	0000	29.5485	98.6433	-410.2	31	1482	16.0	7.3+ 2	1.9+ 1	0.4+ 2	0.26- 1	4.17- 1	16.29+ 1
6300	KBU	0000	29.5485	98.6427	-410.0	44	1431	16.0	7.1+ 2	1.9+ 1	0.4- 1	0.26- 0	4.44+ 1	16.85+ 2
6301	KBU	0000	29.5483	98.6421	-409.7	43	1389	16.0	6.5+ 1	1.9+ 1	0.4- 1	0.29- 0	4.88+ 2	16.79+ 2

SAN ANTONIO MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6302	KBU	0000	29.5483	98.6415	-409.8	35	1257	15.5	5.9+	1	1.7+	1	0.3-	1	0.30-	0	5.19+	2	17.48+	2
6303	KBU	0000	29.5483	98.6408	-409.7	43	1060	15.5	5.1+	0	1.5+	0	0.3-	1	0.30-	0	4.56+	1	15.32+	2
6304	KBU	0000	29.5483	98.6402	-409.8	38	903	15.5	4.4-	0	1.3-	0	0.4-	1	0.30-	0	3.54+	0	12.00+	1
6305	KBU	0000	29.5483	98.6394	-409.6	36	1015	15.5	4.2-	1	1.1-	1	0.4-	1	0.27-	0	2.67-	0	9.90-	0
6306	KBU	0000	29.5483	98.6388	-409.4	33	986	15.5	4.2-	1	1.1-	1	0.5-	0	0.26-	1	2.33-	1	8.92-	1
6307	KBU	0000	29.5483	98.6381	-409.2	33	1064	15.5	4.7-	0	1.2-	1	0.5+	0	0.25-	1	2.37-	1	9.39-	0
6308	KBU	0000	29.5483	98.6375	-409.1	25	1143	15.5	5.6+	0	1.4-	0	0.5+	0	0.25-	1	2.54-	1	10.29-	0
6309	QAT	0000	29.5483	98.6367	-409.2	39	1270	15.5	6.5+	2	1.6+	0	0.6-	0	0.25-	1	2.77+	0	11.23+	2
6310	QAT	0000	29.5482	98.6361	-409.7	35	1605	15.5	7.4+	2	1.8+	1	0.7+	0	0.24-	1	2.68+	0	11.23+	2
6311	QAT	0000	29.5482	98.6354	-410.0	46	1625	17.3	7.9+	3	1.9+	1	0.7+	0	0.23-	1	2.51-	0	10.75+	2
6312	QAT	0000	29.5482	98.6348	-410.3	41	1722	17.3	8.1+	3	1.9+	1	0.8+	1	0.24-	1	2.50-	0	10.54+	1
6313	QAT	0000	29.5481	98.6341	-410.3	40	1668	17.3	7.7+	3	1.9+	1	0.8+	1	0.25-	1	2.52-	0	10.11+	1
6314	QAT	0000	29.5481	98.6335	-410.1	35	1428	17.3	7.0+	2	1.8+	1	0.7+	0	0.26-	1	2.62+	0	9.93+	1
6315	QAT	0000	29.5481	98.6327	-409.7	43	1306	17.3	6.1+	1	1.7+	1	0.7+	0	0.28-	0	2.60+	0	9.40+	1
6316	QAT	0000	29.5481	98.6321	-409.1	36	1211	17.3	5.2+	1	1.5+	0	0.6-	0	0.28-	0	2.45-	0	8.66+	1
6317	QAT	0000	29.5479	98.6315	-408.8	40	1006	17.3	4.6+	0	1.1-	1	0.6-	0	0.24-	1	1.96-	1	8.00+	0
6318	QAT	0000	29.5479	98.6309	-409.2	47	944	17.3	4.2-	0	0.9-	1	0.6-	0	0.22-	1	1.67-	1	7.54-	0
6319	QAT	0000	29.5479	98.6302	-409.2	35	984	17.3	4.1-	0	0.8-	2	0.5-	0	0.19-	1	1.50-	1	7.73+	0
6320	QAT	0000	29.5478	98.6296	-408.9	37	981	17.2	4.0-	0	0.8-	2	0.5-	0	0.19-	1	1.45-	1	7.53-	0
6321	QAT	0000	29.5478	98.6290	-408.5	33	982	17.2	3.8-	1	1.0-	1	0.5-	1	0.26-	1	1.96-	1	7.43-	0
6322	QAT	0000	29.5479	98.6282	-409.5	41	1006	17.2	3.7-	1	1.2-	1	0.5-	1	0.31-	0	2.32-	0	7.50-	0
6323	QAT	0000	29.5479	98.6275	-409.1	40	1031	17.2	3.7-	1	1.4-	0	0.5-	1	0.37+	0	2.84+	0	7.61+	0
6324	QAT	0000	29.5479	98.6269	-408.9	28	1122	17.2	3.9-	1	1.5+	0	0.4-	1	0.39+	0	3.36+	1	8.62+	0
6325	QAT	0000	29.5480	98.6263	-409.0	35	1064	17.2	4.1-	0	1.5+	0	0.4-	1	0.38+	0	3.71+	1	9.82+	1
6326	QAT	0000	29.5480	98.6257	-408.1	43	1009	17.2	4.1-	0	1.6+	0	0.4-	1	0.38+	0	4.02+	1	10.64+	1
6327	QAT	0000	29.5482	98.6250	-408.1	41	1063	17.2	4.1-	0	1.5+	0	0.4-	1	0.37+	0	4.06+	1	11.00+	2
6328	QAT	0000	29.5482	98.6244	-408.2	33	994	17.2	4.0-	0	1.5+	0	0.4-	1	0.39+	0	4.21+	1	10.79+	2
6329	QAT	0000	29.5482	98.6236	-408.2	52	976	15.8	3.9-	1	1.4+	0	0.4-	1	0.37+	0	3.84+	1	10.39+	1
6330	QAT	0000	29.5482	98.6230	-407.8	48	934	15.8	3.8-	1	1.3-	0	0.4-	1	0.35+	0	3.61+	1	10.38+	1
6331	QAT	0000	29.5483	98.6223	-409.0	25	970	15.8	3.7-	1	1.3-	0	0.4-	1	0.35+	0	3.52+	1	10.13+	1
6332	QAT	0000	29.5483	98.6215	-408.6	45	947	15.8	3.8-	1	1.2-	0	0.4-	1	0.33-	0	3.39+	1	10.42+	1
6333	KBU	0000	29.5483	98.6209	-408.2	44	920	15.8	4.0-	1	1.4-	0	0.4-	1	0.36+	0	4.01+	1	11.26+	0
6334	KBU	0000	29.5484	98.6203	-407.8	46	927	15.8	4.2-	1	1.5+	0	0.4-	1	0.35+	0	4.01+	1	11.29+	0
6335	KBU	0000	29.5484	98.6197	-407.6	35	957	15.8	4.5-	0	1.5+	0	0.4-	1	0.34+	0	4.00+	1	11.88+	0
6336	KBU	0000	29.5485	98.6190	-407.6	31	969	15.8	4.6-	0	1.4-	0	0.4-	1	0.31+	0	3.39+	0	10.90+	0
6337	KBU	0000	29.5485	98.6184	-407.9	34	950	15.8	4.9-	0	1.2-	1	0.5-	0	0.24-	1	2.37-	1	9.88-	0
6338	KBU	0000	29.5487	98.6178	-407.0	41	1000	15.3	4.8-	0	1.1-	1	0.5-	0	0.22-	1	2.18-	1	9.73-	0
6339	KBU	0000	29.5488	98.6172	-406.7	34	1006	15.3	4.6-	0	0.9-	2	0.5-	0	0.20-	1	1.92-	1	9.44-	0
6340	KBU	0000	29.5488	98.6166	-406.1	37	1078	15.3	4.5-	0	0.9-	2	0.5-	0	0.21-	1	2.06-	1	10.01-	0
6341	KBU	0000	29.5489	98.6160	-406.4	41	925	15.3	4.1-	1	1.0-	1	0.4-	1	0.25-	1	2.59-	1	10.29-	0
6342	KBU	0000	29.5490	98.6154	-406.6	30	829	15.3	3.9-	1	1.0-	1	0.4-	1	0.25-	1	2.54-	1	10.19-	0
6343	KBU	0000	29.5491	98.6147	-407.7	46	903	15.3	4.2-	1	1.0-	1	0.4-	1	0.24-	1	2.45-	1	10.17-	0
6344	KBU	0000	29.5492	98.6141	-408.4	44	1132	15.3	4.7-	0	1.1-	1	0.4-	0	0.23-	1	2.40-	1	10.64+	0
6345	KBU	0000	29.5492	98.6134	-409.0	41	975	15.3	5.6+	0	1.1-	1	0.5-	0	0.20-	1	2.24-	1	11.28+	0
6346	KBU	0000	29.5494	98.6128	-408.6	39	1180	15.3	6.5+	1	1.2-	1	0.6+	0	0.18-	1	2.12-	1	11.59+	0
6347	KBU	0000	29.5494	98.6121	-408.3	30	1324	15.0	7.2+	2	1.2-	1	0.6+	1	0.17-	1	2.10-	1	12.04+	1
6348	KBU	0000	29.5495	98.6115	-408.2	36	1283	15.0	7.5+	2	1.2-	1	0.6+	1	0.17-	2	1.95-	1	11.78+	0
6349	KDR	0000	29.5497	98.6109	-408.6	38	1387	15.0	7.6+	1	1.2-	1	0.7+	1	0.15-	2	1.72-	1	11.30-	0
6350	KDR	0000	29.5497	98.6101	-408.5	30	1321	15.0	7.4+	1	1.1-	1	0.7+	1	0.15-	2	1.68-	1	11.25-	0
6351	KDR	0000	29.5497	98.6093	-408.3	36	1288	15.0	6.8+	1	1.1-	1	0.7+	1	0.16-	2	1.65-	1	10.52-	1
6352	KDR	0000	29.5498	98.6087	-408.3	51	1225	15.0	6.3+	0	1.1-	1	0.6+	1	0.18-	1	1.86-	1	10.25-	1
6353	KDR	0000	29.5498	98.6081	-407.4	40	1151	15.0	5.6-	0	1.4-	0	0.5+	0	0.25-	0	2.66-	1	10.49-	1
6354	KDR	0000	29.5499	98.6074	-406.5	32	1224	15.0	5.1-	0	1.6+	0	0.5+	0	0.32+	1	3.22-	0	10.12-	1
6355	KDR	0000	29.5499	98.6067	-405.6	51	1136	15.0	5.0-	1	1.7+	0	0.5-	0	0.35+	1	3.75+	0	10.77-	1
6356	KDR	0000	29.5499	98.6061	-405.7	27	1208	13.0	4.9-	1	1.9+	1	0.5-	0	0.38+	1	4.00+	0	10.50-	1
6357	KDR	0000	29.5499	98.6054	-405.8	29	1160	13.0	5.2-	0	1.8+	1	0.5+	0	0.36+	1	3.67+	0	10.30-	1
6358	KDR	0000	29.5499	98.6048	-406.3	34	1161	13.0	5.6-	0	1.9+	1	0.5+	0	0.34+	1	3.65+	0	10.71-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6359	KDR	0000	29.5499	98.6040	-407.2	41	1329	13.0	6.0+ 0	2.1+ 1	0.6+ 1	0.35+ 1	3.66+ 0	10.36- 1
6360	KDR	0000	29.5499	98.6034	-407.7	43	1467	13.0	6.7+ 1	2.0+ 1	0.6+ 1	0.30+ 0	3.24- 0	10.88- 1
6361	KDR	0000	29.5499	98.6026	-407.8	28	1477	13.0	7.4+ 1	1.8+ 1	0.7+ 1	0.25- 0	2.67- 1	10.78- 1
6362	KDR	0000	29.5499	98.6020	-407.9	35	1386	13.0	7.7+ 2	1.6+ 0	0.8+ 2	0.20- 1	2.10- 1	10.28- 1
6363	KDR	0000	29.5498	98.6012	-407.9	44	1539	13.0	8.1+ 2	1.3- 0	0.8+ 2	0.16- 1	1.71- 1	10.66- 1
6364	KDR	0000	29.5498	98.6006	-407.8	39	1562	13.0	7.8+ 2	1.3- 1	0.8+ 2	0.16- 1	1.69- 1	10.35- 1
6365	KDR	0000	29.5497	98.5999	-408.3	33	1458	11.5	7.0+ 1	1.3- 1	0.7+ 1	0.18- 1	1.79- 1	10.00- 1
6366	KDR	0000	29.5497	98.5993	-408.4	30	1438	11.5	6.2+ 0	1.4- 0	0.6+ 1	0.22- 1	2.20- 1	9.95- 1
6367	KDR	0000	29.5497	98.5985	-408.2	39	1327	11.5	5.2- 0	1.4- 0	0.6+ 1	0.26- 0	2.35- 1	8.87- 1
6368	KDR	0000	29.5496	98.5979	-408.5	45	1107	11.5	4.4- 1	1.3- 0	0.5+ 0	0.31+ 0	2.53- 1	8.28- 1
6369	KBU	0000	29.5496	98.5971	-408.3	49	1136	11.5	4.0- 1	1.4- 0	0.5- 0	0.34+ 0	2.74- 0	8.14- 1
6370	KBU	0000	29.5495	98.5965	-407.6	38	989	11.5	3.9- 1	1.2- 1	0.5+ 0	0.30- 0	2.32- 1	7.66- 1
6371	KBU	0000	29.5495	98.5957	-407.7	41	1115	11.5	4.0- 1	1.2- 1	0.5+ 0	0.29- 0	2.13- 1	7.44- 1
6372	KBU	0000	29.5494	98.5951	-407.7	26	1113	11.5	4.4- 0	1.1- 1	0.6+ 1	0.24- 1	1.78- 1	7.37- 1
6373	KBU	0000	29.5493	98.5944	-407.5	38	1241	11.5	4.7- 0	1.0- 1	0.6+ 1	0.21- 1	1.53- 2	7.23- 1
6374	KBU	0000	29.5492	98.5938	-407.4	32	1206	11.6	4.9- 0	1.1- 1	0.7+ 1	0.22- 1	1.66- 1	7.55- 1
6375	KBU	0000	29.5492	98.5930	-407.4	40	1170	11.6	5.2+ 0	1.1- 1	0.6+ 1	0.21- 1	1.74- 1	8.20- 1
6376	KBU	0000	29.5492	98.5924	-407.4	51	1228	11.6	5.2+ 0	1.2- 1	0.6+ 1	0.22- 1	1.93- 1	8.59- 1
6377	KBU	0000	29.5491	98.5916	-407.5	35	1136	11.6	5.2+ 0	1.2- 1	0.5+ 0	0.24- 1	2.27- 1	9.45- 0
6378	KBU	0000	29.5491	98.5910	-407.5	44	970	11.6	5.1+ 0	1.2- 1	0.5- 0	0.24- 1	2.51- 1	10.35- 0
6379	KBU	0000	29.5491	98.5902	-407.6	35	1072	11.6	5.0- 0	1.2- 1	0.5- 0	0.24- 1	2.65- 0	10.85+ 0
6380	KBU	0000	29.5491	98.5895	-407.7	39	1122	11.6	4.8- 0	1.2- 1	0.4- 1	0.24- 1	2.81- 0	11.47+ 0
6381	KBU	0000	29.5490	98.5889	-407.4	36	1124	11.6	4.6- 0	1.1- 1	0.4- 1	0.25- 1	2.77- 0	11.29+ 0
6382	KBU	0000	29.5490	98.5881	-406.9	37	1014	11.6	4.4- 0	1.1- 1	0.4- 1	0.25- 1	2.74- 0	10.73+ 0
6383	KBU	0000	29.5490	98.5875	-404.9	37	1012	12.7	4.4- 1	1.2- 1	0.4- 1	0.27- 0	2.88- 0	10.73+ 0
6384	KBU	0000	29.5490	98.5867	-403.0	29	922	12.7	4.6- 0	1.2- 1	0.4- 1	0.27- 0	3.06- 0	11.52+ 0
6385	KBU	0000	29.5489	98.5861	-401.2	36	983	12.7	5.0- 0	1.2- 1	0.4- 1	0.25- 1	2.98- 0	12.00+ 1
6386	KBU	0000	29.5489	98.5854	-400.8	37	988	12.7	5.4+ 0	1.3- 1	0.4- 1	0.23- 1	3.03- 0	13.06+ 1
6387	KBU	0000	29.5489	98.5847	-400.9	40	1092	12.7	5.7+ 1	1.3- 0	0.4- 1	0.23- 1	3.19+ 0	13.97+ 1
6388	KBU	0000	29.5488	98.5840	-402.7	38	1117	12.7	5.6+ 0	1.3- 0	0.4- 1	0.24- 1	3.27+ 0	13.69+ 1
6389	KBU	0000	29.5488	98.5834	-405.3	36	1083	12.7	5.5+ 0	1.4- 0	0.4- 1	0.25- 1	3.69+ 1	14.70+ 1
6390	KBU	0000	29.5488	98.5826	-407.9	48	1148	12.7	5.4+ 0	1.3- 0	0.4- 1	0.25- 1	3.50+ 0	14.25+ 1
6391	KBU	0000	29.5488	98.5820	-409.2	36	1047	12.7	5.4+ 0	1.1- 1	0.4- 1	0.21- 1	2.88- 0	13.78+ 1
6392	KBU	0000	29.5488	98.5812	-409.8	42	1077	12.8	5.6+ 0	0.9- 2	0.4- 1	0.17- 2	2.30- 1	13.85+ 1
6393	KBU	0000	29.5489	98.5805	-409.7	38	1058	12.8	5.8+ 1	0.7- 2	0.4- 0	0.13- 2	1.71- 1	13.31+ 1
6394	KBU	0000	29.5489	98.5799	-409.5	47	1005	12.8	5.7+ 1	0.8- 2	0.4- 1	0.13- 2	1.82- 1	13.53+ 1
6395	KDR	0000	29.5489	98.5791	-408.9	23	1118	12.8	5.6- 0	1.0- 1	0.4- 0	0.17- 1	2.31- 1	13.57+ 0
6396	KDR	0000	29.5489	98.5785	-408.0	39	1062	12.8	5.5- 0	1.0- 1	0.4- 0	0.19- 1	2.58- 1	13.52+ 0
6397	KDR	0000	29.5489	98.5779	-406.1	45	1103	12.8	5.1- 0	1.1- 1	0.4- 1	0.22- 1	2.94- 0	13.15+ 0
6398	KDR	0000	29.5489	98.5773	-405.9	34	1166	12.8	5.0- 0	1.0- 1	0.4- 1	0.20- 1	2.68- 1	13.12+ 0
6399	KDR	0000	29.5489	98.5765	-405.5	36	1026	12.8	4.8- 1	0.9- 1	0.4- 1	0.18- 1	2.38- 1	13.07+ 0
6400	KDR	0000	29.5489	98.5759	-405.1	40	968	12.8	4.5- 1	0.8- 2	0.3- 1	0.18- 1	2.43- 1	13.28+ 0
6401	KDR	0000	29.5491	98.5753	-405.2	36	879	13.9	4.6- 1	0.8- 2	0.3- 1	0.18- 1	2.53- 1	14.46+ 1
6402	KDR	0000	29.5491	98.5747	-407.1	26	973	13.9	4.5- 1	0.9- 1	0.3- 1	0.20- 1	2.93- 0	14.55+ 1
6403	KDR	0000	29.5491	98.5739	-407.7	51	973	13.9	4.8- 1	1.0- 1	0.3- 1	0.22- 1	3.44+ 0	15.80+ 1
6404	KDR	0000	29.5492	98.5733	-408.6	31	982	13.9	5.2- 0	1.2- 1	0.3- 1	0.23- 1	4.11+ 1	17.82+ 2
6405	KAU	0000	29.5493	98.5725	-409.5	27	973	13.9	5.6+ 1	1.3+ 0	0.3- 1	0.23- 1	4.24+ 1	18.69+ 3
6406	KAU	0000	29.5493	98.5719	-410.3	36	1056	13.9	5.8+ 1	1.3+ 0	0.3- 1	0.22- 1	4.40+ 2	20.37+ 4
6407	KAU	0000	29.5493	98.5712	-410.9	34	920	13.9	5.7+ 1	1.1- 0	0.3- 1	0.20- 1	3.94+ 1	19.88+ 4
6408	KAU	0000	29.5493	98.5706	-412.3	47	980	13.9	5.3+ 1	0.9- 1	0.3- 1	0.18- 1	3.19+ 1	18.05+ 3
6409	KAU	0000	29.5493	98.5698	-413.9	39	827	13.9	4.7+ 0	0.9- 1	0.3- 1	0.18- 1	3.02+ 0	16.48+ 2
6410	KAU	0000	29.5495	98.5690	-415.3	34	829	15.0	4.1- 0	0.7- 1	0.3- 1	0.18- 1	2.75+ 0	15.00+ 2
6411	KAU	0000	29.5495	98.5684	-416.2	37	682	15.0	3.5- 1	0.7- 1	0.2- 1	0.20- 1	2.83+ 0	14.39+ 2
6412	KAU	0000	29.5496	98.5677	-414.9	38	712	15.0	3.0- 1	0.7- 1	0.2- 2	0.23- 1	2.91+ 0	12.86+ 1
6413	KAU	0000	29.5496	98.5671	-411.7	36	630	15.0	2.8- 1	0.6- 2	0.2- 2	0.20- 1	2.39- 0	11.99+ 1
6414	KAU	0000	29.5498	98.5665	-407.8	39	632	15.0	2.8- 1	0.6- 2	0.3- 1	0.20- 1	2.20- 0	10.99+ 1
6415	KAU	0000	29.5498	98.5658	-404.4	42	663	15.0	2.9- 1	0.5- 2	0.3- 1	0.18- 1	1.79- 1	10.14+ 0

SAN ANTONIO MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6416	KAU	0000	29.5498	98.5651	-401.3	38	655	15.0	3.2-	1	0.5-	2	0.3-	1	0.14-	1	1.51-	1	10.53+	0
6417	KAU	0000	29.5498	98.5645	-400.4	23	815	15.0	3.4-	1	0.5-	2	0.3-	1	0.16-	1	1.75-	1	10.83+	1
6418	KAU	0000	29.5498	98.5639	-400.5	50	816	15.0	3.7-	0	0.6-	1	0.3-	1	0.17-	1	1.81-	1	10.92+	1
6419	KAU	0000	29.5498	98.5632	-401.1	36	870	14.7	3.8-	0	0.7-	1	0.4-	1	0.19-	1	2.02-	0	10.38+	0
6420	KAU	0000	29.5498	98.5625	-389.7	34	889	14.7	4.0-	0	0.9-	1	0.4-	0	0.23-	1	2.14-	0	9.40+	0
6421	KAU	0000	29.5499	98.5619	-391.0	27	952	14.7	4.3+	0	1.0-	0	0.5+	0	0.22-	1	1.86-	1	8.38-	0
6422	KAU	0000	29.5499	98.5611	-392.1	42	1140	14.7	4.7+	0	1.0-	0	0.6+	1	0.21-	1	1.62-	1	7.71-	0
6423	KAU	0000	29.5499	98.5605	-393.5	36	1095	14.7	5.2+	1	1.0-	0	0.7+	1	0.19-	1	1.50-	1	7.99-	0
6424	KAU	0000	29.5500	98.5597	-394.9	40	1222	14.7	5.7+	1	0.9-	1	0.7+	1	0.16-	1	1.31-	1	8.35-	0
6425	KAU	0000	29.5500	98.5591	-408.0	43	1099	14.7	5.6+	1	0.9-	1	0.7+	1	0.15-	1	1.32-	1	8.54-	0
6426	KAU	0000	29.5500	98.5584	-408.4	28	1009	14.7	5.3+	1	0.9-	1	0.6+	1	0.16-	1	1.41-	1	8.68-	0
6427	KAU	0000	29.5502	98.5578	-408.2	37	924	14.7	4.7+	0	0.8-	1	0.6+	1	0.17-	1	1.30-	1	7.70-	1
6428	KAU	0000	29.5502	98.5572	-407.8	42	935	13.4	4.2-	0	0.8-	1	0.6+	1	0.19-	1	1.29-	1	6.82-	1
6429	KAU	0000	29.5502	98.5565	-407.7	36	887	13.4	3.9-	0	0.7-	1	0.6+	1	0.17-	1	1.08-	1	6.32-	1
6430	KAU	0000	29.5502	98.5558	-407.5	39	864	13.4	3.9-	0	0.5-	2	0.6+	1	0.12-	2	0.78-	2	6.25-	1
6431	KAU	0000	29.5502	98.5552	-407.4	42	856	13.4	4.1-	0	0.4-	2	0.6+	1	0.10-	2	0.64-	2	6.69-	1
6432	KAU	0010	29.5503	98.5544	-407.7	36	838	13.4	4.1-	0	0.3-	2	0.6+	1	0.06-	2	0.43-	2	6.97-	1
6433	KAU	0010	29.5503	98.5538	-407.8	38	816	13.4	4.3+	0	0.2-	2	0.6+	0	0.06-	2	0.41-	2	7.52-	1
6434	KAU	0000	29.5503	98.5530	-407.7	30	955	13.4	4.0-	0	0.4-	2	0.5+	0	0.09-	2	0.65-	2	7.48-	1
6435	KAU	0000	29.5503	98.5524	-407.8	39	804	13.4	3.7-	0	0.5-	2	0.5+	0	0.14-	1	1.03-	1	7.44-	1
6436	KAU	0000	29.5503	98.5518	-407.6	27	739	13.4	3.4-	1	0.8-	1	0.4-	0	0.23-	0	1.78-	1	7.64-	1
6437	KAU	0000	29.5503	98.5511	-407.5	48	721	12.9	2.9-	1	1.0-	0	0.4-	0	0.34+	1	2.44-	0	7.07-	1
6438	KAU	0000	29.5503	98.5504	-407.3	39	722	12.9	2.6-	1	1.1-	0	0.4-	1	0.42+	1	2.98+	0	7.14-	1
6439	KAU	0000	29.5503	98.5498	-407.3	33	771	12.9	2.6-	1	1.1-	0	0.4-	1	0.40+	1	2.81+	0	7.00-	1
6440	KAU	0000	29.5503	98.5491	-407.3	44	794	12.9	2.6-	1	0.8-	1	0.4-	1	0.32+	0	2.10-	0	6.56-	1
6441	KAU	0000	29.5504	98.5483	-407.4	42	765	12.9	2.7-	1	0.6-	1	0.4-	1	0.23-	1	1.53-	1	6.74-	1
6442	KAU	0000	29.5504	98.5477	-407.4	44	683	12.9	2.9-	1	0.4-	2	0.4-	0	0.15-	1	1.06-	1	6.87-	1
6443	KAU	0000	29.5504	98.5469	-407.2	49	781	12.9	2.9-	1	0.4-	2	0.4-	1	0.13-	2	0.91-	1	7.24-	1
6444	KAU	0000	29.5504	98.5463	-407.1	28	734	12.9	3.1-	1	0.4-	2	0.4-	1	0.14-	1	1.15-	1	7.93-	0
6445	KAU	0000	29.5504	98.5456	-406.9	33	811	12.9	3.4-	1	0.6-	1	0.4-	1	0.18-	1	1.61-	1	8.83-	0
6446	KAU	0000	29.5504	98.5449	-406.8	31	879	11.9	3.8-	0	0.9-	1	0.4-	1	0.24-	0	2.43-	0	9.98+	0
6447	KAU	0000	29.5504	98.5442	-406.9	37	999	11.9	4.3+	0	1.2+	0	0.4-	0	0.28+	0	2.92+	0	10.24+	0
6448	KAU	0000	29.5504	98.5436	-407.0	40	1138	11.9	4.9+	1	1.5+	1	0.5-	0	0.30+	0	3.16+	1	10.54+	0
6449	KAU	0000	29.5505	98.5430	-406.8	25	1186	11.9	5.3+	1	1.6+	1	0.5+	0	0.30+	0	3.06+	0	10.13+	0
6450	KAU	0000	29.5505	98.5422	-408.2	27	1288	11.9	5.7+	1	1.5+	1	0.6+	1	0.26-	0	2.54-	0	9.68+	0
6451	KAU	0000	29.5505	98.5416	-409.8	44	1285	11.9	5.6+	1	1.3+	0	0.6+	1	0.23-	1	2.19-	0	9.44+	0
6452	KAU	0000	29.5505	98.5408	-409.9	45	1202	11.9	5.2+	1	1.1-	0	0.6+	0	0.21-	1	1.96-	1	9.32+	0
6453	KAU	0000	29.5505	98.5402	-410.0	34	993	11.9	4.7+	0	1.0-	0	0.5-	0	0.21-	1	2.00-	0	9.70+	0
6454	KAU	0000	29.5505	98.5395	-410.1	45	802	11.9	4.0-	0	1.0-	1	0.4-	0	0.24-	0	2.32-	0	9.70+	0
6455	KAU	0000	29.5505	98.5388	-408.4	25	912	12.4	3.6-	1	1.0-	0	0.4-	1	0.28-	0	2.83+	0	10.02+	0
6456	KAU	0000	29.5505	98.5381	-407.3	42	898	12.4	3.4-	1	1.1-	0	0.3-	1	0.33+	0	3.22+	1	9.86+	0
6457	KAU	0000	29.5505	98.5375	-407.4	39	865	12.4	3.2-	1	1.1-	0	0.4-	1	0.33+	0	2.97+	0	8.97-	0
6458	KAU	0000	29.5504	98.5367	-407.4	43	965	12.4	3.3-	1	1.1-	0	0.4-	1	0.33+	0	2.90+	0	8.84-	0
6459	KAU	0000	29.5504	98.5361	-407.2	32	919	12.4	3.3-	1	1.1-	0	0.4-	1	0.34+	1	3.01+	0	8.83-	0
6460	KAU	0000	29.5503	98.5353	-407.5	36	992	12.4	3.3-	1	1.2+	0	0.4-	1	0.36+	1	2.96+	0	8.33-	0
6461	KAU	0000	29.5503	98.5347	-407.3	28	839	12.4	3.2-	1	1.2+	0	0.4-	1	0.38+	1	3.19+	1	8.47-	0
6462	KAU	0000	29.5502	98.5340	-406.8	28	943	12.4	3.1-	1	1.2+	0	0.4-	1	0.39+	1	3.21+	1	8.14-	0
6463	KAU	0000	29.5502	98.5332	-406.7	46	835	12.4	3.2-	1	1.1-	0	0.4-	1	0.34+	1	2.86+	0	8.32-	0
6464	KAU	0000	29.5502	98.5324	-408.0	36	873	12.1	3.4-	1	1.0-	1	0.4-	1	0.28-	0	2.65+	0	9.48+	0
6465	KAU	0000	29.5501	98.5318	-408.0	36	916	12.1	3.7-	0	1.0-	1	0.3-	1	0.26-	0	2.76+	0	10.80+	1
6466	KAU	0000	29.5501	98.5311	-407.9	39	823	12.1	4.0-	0	0.9-	1	0.3-	1	0.21-	1	2.55+	0	11.93+	1
6467	KAU	0000	29.5501	98.5304	-408.0	37	976	12.1	4.1-	0	1.0-	0	0.4-	1	0.24-	0	2.66+	0	11.32+	1
6468	KAU	0000	29.5502	98.5297	-407.8	39	996	12.1	4.2-	0	1.1-	0	0.4-	1	0.26-	0	2.68+	0	10.51+	0
6469	KAU	0000	29.5502	98.5291	-406.7	31	938	12.1	4.2+	0	1.0-	0	0.5-	0	0.25-	0	2.29-	0	9.31+	0
6470	KAU	0000	29.5502	98.5283	-406.5	32	1065	12.1	4.1-	0	1.1-	0	0.5-	0	0.27-	0	2.36-	0	8.89-	0
6471	KAU	0000	29.5502	98.5277	-406.4	43	1087	12.1	4.1-	0	1.0-	0	0.5-	0	0.24-	0	2.14-	0	8.95-	0
6472	KAU	0000	29.5502	98.5269	-406.5	32	1079	12.1	4.1-	0	1.0-	1	0.4-	0	0.23-	1	2.17-	0	9.32+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6473	KAU	0000	29.5502	98.5262	-406.6	32	1013	11.5	4.1- 0	1.0- 0	0.4- 1	0.25- 0	2.62+ 0	10.61+ 0
6474	KAU	0000	29.5502	98.5256	-406.7	42	1005	11.5	4.2+ 0	1.1- 0	0.4- 1	0.25- 0	2.98+ 0	11.92+ 1
6475	KAU	0000	29.5502	98.5248	-407.0	29	867	11.5	4.3+ 0	1.2+ 0	0.3- 1	0.27- 0	3.85+ 1	14.09+ 2
6476	KAU	0000	29.5503	98.5240	-407.1	27	883	11.5	4.1- 0	1.2+ 0	0.3- 1	0.29+ 0	4.01+ 1	13.98+ 2
6477	KAU	0000	29.5503	98.5233	-407.0	29	875	11.5	3.8- 0	1.2+ 0	0.3- 1	0.30+ 0	3.36+ 1	11.14+ 1
6478	KAU	0000	29.5503	98.5227	-407.1	35	904	11.5	3.4- 1	1.1- 0	0.4- 1	0.32+ 0	2.64+ 0	8.36- 0
6479	KAU	0000	29.5503	98.5219	-407.4	39	946	11.5	3.1- 1	1.1- 0	0.5- 0	0.34+ 1	2.28- 0	6.66- 1
6480	KAU	0000	29.5503	98.5213	-407.5	40	886	11.5	2.9- 1	1.1- 0	0.5+ 0	0.39+ 1	2.25- 0	5.84- 1
6481	KAU	0000	29.5503	98.5207	-407.5	37	945	11.5	2.8- 1	1.2+ 0	0.5- 0	0.42+ 1	2.49- 0	5.96- 1
6482	KAU	0000	29.5503	98.5199	-407.6	33	768	9.9	2.9- 1	1.2+ 0	0.4- 0	0.42+ 1	2.86+ 0	6.82- 1
6483	KAU	0000	29.5503	98.5193	-408.0	35	946	9.9	2.9- 1	1.1- 0	0.4- 0	0.40+ 1	2.73+ 0	6.88- 1
6484	KAU	0000	29.5503	98.5185	-407.8	28	793	9.9	2.9- 1	1.0- 0	0.4- 1	0.35+ 1	2.57+ 0	7.26- 1
6485	KAU	0000	29.5504	98.5179	-407.7	34	823	9.9	2.9- 1	0.9- 1	0.4- 1	0.31+ 0	2.28- 0	7.41- 1
6486	KAU	0000	29.5504	98.5172	-408.0	44	859	9.9	2.9- 1	0.9- 1	0.4- 1	0.31+ 0	2.33- 0	7.46- 1
6487	KAU	0000	29.5504	98.5166	-407.9	30	896	9.9	2.9- 1	1.1- 0	0.4- 1	0.36+ 1	2.92+ 0	8.01- 0
6488	KAU	0000	29.5504	98.5158	-408.0	25	992	9.9	3.1- 1	1.2+ 0	0.3- 1	0.39+ 1	3.56+ 1	9.02- 0
6489	KAU	0000	29.5505	98.5152	-408.2	32	918	9.9	3.1- 1	1.3+ 1	0.3- 1	0.43+ 1	4.38+ 2	10.09+ 0
6490	KAU	0000	29.5506	98.5144	-407.8	36	862	9.9	3.1- 1	1.3+ 0	0.3- 1	0.42+ 1	4.48+ 2	10.67+ 1
6491	KAU	0000	29.5507	98.5138	-407.2	27	835	10.1	3.2- 1	1.2+ 0	0.3- 1	0.37+ 1	4.23+ 1	11.49+ 1
6492	KAU	0000	29.5508	98.5131	-406.7	44	817	10.1	3.0- 1	1.2+ 0	0.3- 1	0.38+ 1	4.60+ 2	12.02+ 1
6493	KAU	0000	29.5509	98.5125	-405.8	36	743	10.1	3.1- 1	1.1- 0	0.2- 1	0.36+ 1	4.57+ 2	12.62+ 1
6494	KAU	0000	29.5509	98.5118	-405.0	26	706	10.1	3.2- 1	1.3+ 0	0.2- 2	0.40+ 1	5.34+ 2	13.31+ 1
6495	KAU	0000	29.5510	98.5111	-403.2	41	809	10.1	3.2- 1	1.5+ 1	0.2- 2	0.48+ 2	7.30+ 4	15.07+ 2
6496	KAU	0000	29.5510	98.5105	-404.3	35	777	10.1	3.3- 1	1.7+ 1	0.2- 2	0.52+ 2	8.02+ 5	15.46+ 2
6497	QAT	0000	29.5510	98.5099	-405.2	35	881	10.1	3.3- 1	1.8+ 1	0.2- 2	0.56+ 2	8.78+ 5	15.68+ 4
6498	QAT	0000	29.5510	98.5091	-406.3	34	973	10.1	3.2- 1	2.0+ 1	0.2- 2	0.62+ 2	9.38+ 6	15.25+ 4
6499	QAT	0000	29.5511	98.5085	-407.1	34	887	10.1	3.2- 1	2.0+ 1	0.2- 2	0.61+ 2	7.91+ 5	13.01+ 3
6500	QAT	0000	29.5511	98.5077	-410.0	37	994	10.5	3.3- 1	1.9+ 1	0.3- 1	0.57+ 2	6.62+ 4	11.67+ 2
6501	QAT	0000	29.5511	98.5071	-410.1	42	1003	10.5	3.3- 1	1.8+ 1	0.3- 1	0.55+ 2	5.50+ 3	10.02+ 1
6502	QAT	0000	29.5511	98.5064	-410.2	42	897	10.5	3.4- 1	1.5+ 0	0.4- 1	0.45+ 1	4.13+ 1	9.14+ 1
6503	QAT	0000	29.5512	98.5057	-410.1	38	969	10.5	3.6- 1	1.3- 0	0.4- 1	0.36+ 0	3.10+ 0	8.57+ 0
6504	QAT	0000	29.5513	98.5050	-410.0	36	951	10.5	3.7- 1	1.1- 1	0.5- 1	0.30- 0	2.43- 0	8.03+ 0
6505	QAT	0000	29.5513	98.5042	-409.1	25	879	10.5	3.9- 0	1.0- 1	0.5- 1	0.25- 1	1.99- 0	7.93+ 0
6506	QAT	0000	29.5514	98.5036	-407.8	39	981	10.5	3.9- 0	0.9- 1	0.5- 1	0.23- 1	1.79- 1	7.70+ 0
6507	QAT	0000	29.5514	98.5029	-406.9	34	876	10.5	3.9- 0	0.9- 1	0.5- 1	0.24- 1	1.88- 1	7.89+ 0
6508	QAT	0000	29.5516	98.5022	-406.7	28	1038	10.5	4.0- 0	1.0- 1	0.5- 1	0.24- 1	1.96- 1	8.19+ 0
6509	QAT	0000	29.5516	98.5016	-406.6	35	1017	9.2	3.9- 0	1.0- 1	0.5- 1	0.26- 1	2.26- 0	8.73+ 1
6510	QAT	0000	29.5517	98.5009	-407.5	32	1022	9.2	3.8- 1	1.0- 1	0.4- 1	0.27- 1	2.62+ 0	9.57+ 1
6511	QAT	0000	29.5517	98.5003	-409.1	38	906	9.2	3.5- 1	1.0- 1	0.4- 1	0.29- 0	2.77+ 0	9.49+ 1
6512	QAT	0000	29.5518	98.4995	-410.5	36	794	9.2	3.0- 1	1.0- 1	0.3- 1	0.34- 0	3.08+ 0	9.17+ 1
6513	QAT	0000	29.5518	98.4989	-410.8	39	719	9.2	2.5- 2	0.9- 1	0.3- 1	0.36+ 0	3.07+ 0	8.46+ 0
6514	QAT	0000	29.5518	98.4981	-411.4	40	708	9.2	2.1- 2	0.8- 1	0.3- 1	0.40+ 1	3.00+ 0	7.46- 0
6515	QAT	0000	29.5518	98.4974	-411.5	51	745	9.2	1.8- 2	0.8- 2	0.3- 2	0.41+ 1	2.84+ 0	6.89- 0
6516	QAT	0000	29.5518	98.4968	-412.1	38	693	9.2	1.7- 2	0.7- 2	0.3- 2	0.41+ 1	2.77+ 0	6.68- 0
6517	QAT	0000	29.5518	98.4960	-412.2	33	576	9.2	1.7- 2	0.7- 2	0.3- 2	0.39+ 0	2.58+ 0	6.64- 0
6518	QAT	0000	29.5518	98.4954	-411.3	37	620	11.0	1.8- 2	0.7- 2	0.3- 2	0.40+ 1	2.68+ 0	6.68- 0
6519	QAT	0000	29.5518	98.4946	-409.7	55	665	11.0	2.0- 2	0.8- 1	0.3- 1	0.42+ 1	2.87+ 0	6.84- 0
6520	QAT	0000	29.5519	98.4940	-408.3	33	664	11.0	2.2- 2	0.8- 1	0.3- 1	0.37+ 0	2.72+ 0	7.26- 0
6521	QAT	0000	29.5519	98.4933	-405.9	39	704	11.0	2.2- 2	0.8- 1	0.3- 1	0.38+ 0	2.84+ 0	7.55- 0
6522	QAT	0000	29.5520	98.4926	-404.8	32	612	11.0	2.2- 2	0.7- 2	0.3- 2	0.31- 0	2.55+ 0	8.19+ 0
6523	QAT	0000	29.5520	98.4919	-405.4	32	652	11.0	2.3- 2	0.5- 2	0.3- 2	0.22- 1	1.91- 1	8.60+ 0
6524	QAT	0000	29.5522	98.4911	-406.4	37	733	11.0	2.3- 2	0.5- 2	0.3- 2	0.21- 1	1.77- 1	8.49+ 0
6525	QAT	0000	29.5522	98.4904	-407.5	38	743	11.0	2.4- 2	0.5- 2	0.3- 1	0.21- 1	1.67- 1	7.92+ 0
6526	QAT	0000	29.5523	98.4898	-409.3	37	822	11.0	2.5- 2	0.6- 2	0.4- 1	0.25- 1	1.80- 1	7.19- 0
6527	QAT	0000	29.5523	98.4890	-410.7	33	757	12.6	2.7- 1	0.9- 1	0.4- 1	0.32- 0	2.33- 0	7.24- 0
6528	QAT	0000	29.5524	98.4882	-412.9	44	918	12.6	3.0- 1	1.0- 1	0.4- 1	0.33- 0	2.49- 0	7.58+ 0
6529	QAT	0000	29.5525	98.4876	-414.5	46	991	12.6	3.3- 1	1.1- 1	0.4- 1	0.33- 0	2.80+ 0	8.47+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6530	QAT	0000	29.5525	98.4870	-414.6	31	984	12.6	3.5- 1	1.2- 1	0.3- 1	0.34+ 0	3.44+ 1	10.22+ 1
6531	QAT	0000	29.5525	98.4862	-414.9	34	954	12.6	3.7- 1	1.3- 0	0.3- 1	0.35+ 0	3.97+ 1	11.19+ 2
6532	QAT	0000	29.5525	98.4856	-415.0	34	823	12.6	3.6- 1	1.4- 0	0.3- 1	0.39+ 0	4.57+ 2	11.60+ 2
6533	QAT	0000	29.5525	98.4849	-413.9	34	936	12.6	3.6- 1	1.4- 0	0.3- 1	0.38+ 0	4.10+ 1	10.67+ 1
6534	QAT	0000	29.5526	98.4843	-411.5	46	823	12.6	3.5- 1	1.4- 0	0.4- 1	0.39+ 0	3.46+ 1	8.97+ 1
6535	QAT	0000	29.5526	98.4835	-409.6	43	891	12.6	3.7- 1	1.2- 1	0.5- 1	0.33- 0	2.49- 0	7.58+ 0
6536	QAT	0000	29.5526	98.4827	-406.2	37	946	10.4	3.9- 0	1.2- 1	0.6- 0	0.31- 0	2.11- 0	6.90- 0
6537	QAT	0000	29.5526	98.4821	-404.0	36	1103	10.4	4.1- 0	1.3- 0	0.6- 0	0.32- 0	2.12- 0	6.65- 0
6538	QAT	0000	29.5526	98.4814	-402.4	40	1265	10.4	4.3- 0	1.3- 0	0.7+ 0	0.30- 0	1.92- 1	6.43- 1
6539	QAT	0000	29.5526	98.4808	-402.2	35	1141	10.4	4.4- 0	1.4- 0	0.7+ 0	0.31- 0	2.09- 0	6.68- 0
6540	QAT	0000	29.5526	98.4800	-402.1	39	1158	10.4	4.6+ 0	1.3- 0	0.7+ 0	0.28- 1	1.91- 1	6.93- 0
6541	QAT	0000	29.5526	98.4794	-401.9	26	1198	10.4	4.8+ 0	1.1- 1	0.7+ 0	0.23- 1	1.65- 1	7.18- 0
6542	QAT	0000	29.5527	98.4788	-400.8	45	1248	10.4	5.0+ 0	1.0- 1	0.7+ 0	0.21- 1	1.58- 1	7.54- 0
6543	QAT	0000	29.5527	98.4780	-399.6	32	1203	10.4	5.1+ 0	0.9- 1	0.7+ 0	0.18- 1	1.43- 1	7.75+ 0
6544	QAT	0000	29.5527	98.4774	-398.4	37	1169	10.4	5.1+ 0	0.9- 1	0.6- 0	0.18- 1	1.50- 1	8.13+ 0
6545	KAU	0000	29.5527	98.4766	-397.8	39	1107	9.6	4.7+ 0	1.0- 0	0.6+ 1	0.21- 1	1.72- 1	8.15- 0
6546	KAU	0000	29.5527	98.4759	-397.7	47	958	9.6	4.3+ 0	1.0- 0	0.5+ 0	0.23- 1	1.95- 1	8.61- 0
6547	KAU	0000	29.5527	98.4753	-397.7	29	851	9.6	4.0- 0	1.0- 0	0.5- 0	0.25- 0	2.11- 0	8.53- 0
6548	KAU	0000	29.5526	98.4745	-397.3	23	911	9.6	3.6- 0	1.0- 0	0.4- 0	0.28- 0	2.28- 0	8.11- 0
6549	KAU	0000	29.5526	98.4737	-396.4	35	839	9.6	3.6- 1	1.0- 0	0.4- 0	0.27- 0	2.23- 0	8.19- 0
6550	KAU	0000	29.5525	98.4731	-395.6	42	817	9.6	3.4- 1	1.0- 0	0.4- 0	0.31+ 0	2.31- 0	7.57- 1
6551	KAU	0000	29.5525	98.4724	-395.2	31	816	9.6	3.3- 1	1.1- 0	0.4- 0	0.34+ 1	2.54- 0	7.58- 1
6552	KAU	0000	29.5525	98.4716	-394.3	34	867	9.6	3.3- 1	1.2+ 0	0.4- 0	0.36+ 1	2.81+ 0	7.79- 0
6553	KAU	0000	29.5524	98.4710	-393.3	40	939	9.6	3.1- 1	1.3+ 1	0.4- 1	0.43+ 1	3.43+ 1	7.98- 0
6554	KAU	0000	29.5524	98.4702	-393.4	40	907	10.2	3.1- 1	1.3+ 0	0.4- 1	0.42+ 1	3.56+ 1	8.41- 0
6555	KPG	0000	29.5523	98.4696	-393.4	39	898	10.2	3.1- 1	1.3+ 0	0.4- 1	0.42+ 2	3.54+ 1	8.46- 0
6556	KPG	0000	29.5523	98.4691	-392.9	40	947	10.2	3.0- 1	1.2- 0	0.4- 1	0.40+ 2	3.17+ 0	7.88- 1
6557	KPG	0000	29.5522	98.4687	-392.7	32	847	10.2	2.9- 1	1.0- 1	0.4- 1	0.34+ 1	2.54- 0	7.39- 1
6558	KPG	0000	29.5522	98.4682	-393.5	30	766	10.2	2.7- 1	0.9- 1	0.4- 1	0.34+ 1	2.38- 0	7.05- 1
6559	KPG	0000	29.5520	98.4678	-393.4	38	742	10.2	2.4- 2	0.8- 1	0.3- 1	0.35+ 1	2.49- 0	7.04- 1
6560	KPG	0000	29.5521	98.4672	-393.3	35	601	10.2	2.2- 2	0.9- 1	0.3- 1	0.41+ 2	3.25+ 1	7.98- 1
6561	KPG	0000	29.5521	98.4667	-393.1	27	624	10.2	2.2- 2	1.0- 1	0.2- 2	0.45+ 2	4.07+ 1	9.07- 0
6562	KPG	0000	29.5519	98.4661	-392.9	31	603	10.2	2.2- 2	1.0- 1	0.2- 2	0.46+ 2	4.70+ 2	10.12+ 0
6563	KPG	0000	29.5520	98.4655	-392.7	25	616	8.1	2.3- 2	1.1- 1	0.2- 2	0.45+ 2	4.33+ 2	9.62- 0
6564	KPG	0000	29.5520	98.4649	-393.2	34	614	8.1	2.5- 2	1.0- 1	0.3- 1	0.40+ 1	3.47+ 1	8.74- 0
6565	KPG	0000	29.5518	98.4643	-393.5	40	623	8.1	2.4- 2	0.9- 1	0.3- 1	0.37+ 1	2.79+ 0	7.60- 1
6566	KPG	0000	29.5517	98.4635	-393.8	28	719	8.1	2.5- 2	0.9- 1	0.4- 1	0.35+ 1	2.41- 0	6.95- 1
6567	KPG	0000	29.5517	98.4629	-394.1	49	775	8.1	2.8- 1	0.9- 1	0.4- 1	0.31+ 0	2.35- 0	7.55- 1
6568	KPG	0000	29.5516	98.4621	-394.4	35	787	8.1	3.1- 1	0.9- 1	0.4- 1	0.29+ 0	2.38- 0	8.32- 0
6569	KPG	0000	29.5515	98.4615	-393.9	40	940	8.1	3.5- 1	1.0- 1	0.4- 1	0.30+ 0	2.63- 0	8.90- 0
6570	KPG	0000	29.5515	98.4609	-393.4	32	949	8.1	3.9- 1	1.1- 0	0.4- 1	0.29+ 0	2.82+ 0	9.57- 0
6571	KPG	0000	29.5514	98.4601	-393.3	31	937	8.1	4.0- 1	1.2- 0	0.4- 0	0.31+ 0	2.76+ 0	9.01- 0
6572	KPG	0000	29.5514	98.4595	-392.8	28	1104	5.8	3.9- 1	1.4+ 0	0.5- 0	0.35+ 1	2.92+ 0	8.28- 0
6573	QAT	0000	29.5514	98.4587	-392.1	46	1067	5.8	4.0- 0	1.5+ 0	0.5- 1	0.36+ 0	3.19+ 1	8.87+ 1
6574	QAT	0000	29.5513	98.4581	-392.1	33	1200	5.8	4.1- 0	1.7+ 1	0.5- 1	0.42+ 1	3.85+ 1	9.10+ 1
6575	QAT	0000	29.5513	98.4574	-391.7	41	1140	5.8	4.3- 0	2.0+ 1	0.5- 1	0.46+ 1	4.32+ 2	9.35+ 1
6576	QAT	0000	29.5512	98.4568	-391.7	37	1241	5.8	4.5+ 0	2.1+ 2	0.5- 1	0.45+ 1	4.16+ 1	9.17+ 1
6577	QAT	0000	29.5512	98.4561	-391.8	33	1246	5.8	4.7+ 0	2.2+ 2	0.6- 0	0.47+ 1	3.86+ 1	8.21+ 0
6578	QAT	0000	29.5512	98.4555	-391.7	47	1421	5.8	5.0+ 0	2.1+ 2	0.7+ 0	0.43+ 1	3.23+ 1	7.57- 0
6579	QAT	0000	29.5511	98.4548	-391.2	34	1418	5.8	5.2+ 1	2.1+ 2	0.7+ 0	0.41+ 1	3.02+ 0	7.34- 0
6580	QAT	0000	29.5511	98.4542	-390.8	31	1566	5.8	5.7+ 1	2.3+ 2	0.7+ 0	0.41+ 1	3.15+ 1	7.76+ 0
6581	QAT	0000	29.5511	98.4535	-389.9	41	1634	8.8	6.1+ 1	2.4+ 2	0.8+ 1	0.39+ 0	3.12+ 1	7.97+ 0
6582	QAT	0000	29.5511	98.4528	-389.0	35	1659	8.8	6.6+ 2	2.4+ 3	0.8+ 1	0.37+ 0	3.12+ 1	8.38+ 0
6583	QAT	0000	29.5511	98.4522	-388.3	33	1666	8.8	7.1+ 2	2.5+ 3	0.8+ 1	0.35+ 0	3.03+ 0	8.70+ 1
6584	QAT	0000	29.5511	98.4514	-387.7	28	1862	8.8	7.4+ 2	2.4+ 2	0.8+ 1	0.33- 0	2.86+ 0	8.73+ 1
6585	QAT	0000	29.5511	98.4507	-387.3	37	1569	8.8	7.8+ 3	2.3+ 2	0.8+ 1	0.30- 0	2.84+ 0	9.49+ 1
6586	QAT	0000	29.5512	98.4500	-387.6	22	1650	8.8	7.8+ 3	2.2+ 2	0.8+ 1	0.28- 0	2.72+ 0	9.77+ 1

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SAN ANTONIO MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6587	QAT	0000	29.5512	98.4494	-387.2	44	1478	8.8	7.7+	2	1.9+	1	0.7+	0	0.24-	1	2.56+	0	10.50+	1
6588	QAT	0000	29.5512	98.4487	-386.6	31	1424	8.8	7.4+	2	1.6+	1	0.7+	0	0.22-	1	2.46-	0	11.16+	2
6589	QAT	0000	29.5512	98.4481	-385.8	41	1277	8.8	7.0+	2	1.5+	0	0.6+	0	0.21-	1	2.26-	0	10.71+	1
6590	KPG	0000	29.5512	98.4474	-385.7	42	1410	6.5	6.8+	1	1.5+	1	0.6+	1	0.22-	1	2.54-	0	11.33+	0
6591	KPG	0000	29.5512	98.4468	-384.8	46	1416	6.5	6.7+	1	1.6+	1	0.6+	1	0.24-	0	2.78+	0	11.48+	0
6592	KPG	0000	29.5514	98.4461	-385.5	28	1454	6.5	7.0+	2	1.7+	1	0.6+	0	0.24-	0	2.93+	0	12.31+	1
6593	KPG	0000	29.5514	98.4455	-385.3	44	1421	6.5	7.5+	2	1.7+	1	0.5+	0	0.23-	0	3.31+	1	14.46+	1
6594	KPG	0000	29.5515	98.4447	-385.0	32	1365	6.5	7.6+	2	1.5+	1	0.5+	0	0.20-	1	2.98+	0	14.61+	1
6595	KPG	0000	29.5515	98.4439	-385.1	36	1399	6.5	7.5+	2	1.3+	0	0.5+	0	0.18-	1	2.61-	0	14.60+	1
6596	KPG	0000	29.5515	98.4433	-385.0	42	1386	6.5	6.8+	1	1.2-	0	0.5+	0	0.18-	1	2.29-	0	12.75+	1
6597	KPG	0000	29.5516	98.4427	-384.6	41	1248	6.5	5.9+	1	1.2-	0	0.6+	1	0.20-	1	2.00-	1	10.15+	0
6598	KPG	0000	29.5516	98.4421	-384.7	39	1277	6.5	5.3+	0	1.3+	0	0.6+	1	0.25-	0	2.21-	0	9.00-	0
6599	KPG	0000	29.5517	98.4414	-384.5	47	1176	6.2	4.4-	0	1.5+	1	0.6+	1	0.34+	1	2.59-	0	7.60-	1
6600	KPG	0000	29.5517	98.4407	-384.1	35	1076	6.2	4.0-	1	1.7+	1	0.6+	0	0.41+	2	3.01+	0	7.31-	1
6601	KPG	0000	29.5519	98.4401	-383.6	35	1084	6.2	3.8-	1	1.7+	1	0.5+	0	0.44+	2	3.16+	0	7.18-	1
6602	KPG	0000	29.5519	98.4395	-382.9	21	1016	6.2	3.7-	1	1.7+	1	0.5+	0	0.45+	2	3.17+	0	7.04-	1
6603	KPG	0000	29.5520	98.4389	-382.6	37	1022	6.2	3.9-	1	1.6+	1	0.5+	0	0.41+	2	3.00+	0	7.38-	1
6604	KPG	0000	29.5520	98.4383	-382.2	37	1036	6.2	4.0-	1	1.5+	1	0.5+	0	0.38+	1	2.80+	0	7.36-	1
6605	KPG	0000	29.5520	98.4377	-381.7	27	1076	6.2	4.1-	1	1.5+	1	0.5+	0	0.37+	1	2.75+	0	7.40-	1
6606	KPG	0000	29.5521	98.4369	-381.3	32	1075	6.2	4.2-	0	1.6+	1	0.6+	0	0.37+	1	2.74+	0	7.37-	1
6607	KPG	0000	29.5521	98.4363	-380.9	30	1106	6.2	4.0-	1	1.6+	1	0.6+	0	0.40+	1	2.81+	0	7.09-	1
6608	KPG	0000	29.5521	98.4357	-380.5	42	1066	7.6	4.1-	1	1.7+	1	0.5+	0	0.41+	2	3.07+	0	7.45-	1
6609	KPG	0000	29.5521	98.4351	-380.1	38	1182	7.6	4.3-	0	1.7+	1	0.5-	0	0.41+	2	3.51+	1	8.63-	0
6610	KPG	0000	29.5521	98.4343	-379.7	44	1072	7.6	4.3-	0	1.7+	1	0.5-	0	0.40+	1	3.67+	1	9.23-	0
6611	KPG	0000	29.5521	98.4337	-379.3	30	1202	7.6	4.4-	0	1.6+	1	0.4-	0	0.36+	1	3.64+	1	10.25+	0
6612	KPG	0000	29.5520	98.4330	-379.1	44	1146	7.6	4.4-	0	1.4+	0	0.4-	0	0.32+	1	3.21+	0	10.14+	0
6613	KPG	0000	29.5520	98.4324	-378.7	42	1016	7.6	4.1-	1	1.2-	0	0.5-	0	0.30+	0	2.67-	0	8.90-	0
6614	KPG	0000	29.5520	98.4316	-378.5	46	1057	7.6	4.2-	0	1.1-	0	0.5-	0	0.27-	0	2.44-	0	9.02-	0
6615	KPG	0000	29.5519	98.4310	-378.5	45	1034	7.6	4.3-	0	1.2-	0	0.5-	0	0.27-	0	2.49-	0	9.16-	0
6616	KPG	0000	29.5519	98.4304	-378.1	47	1078	7.6	4.5-	0	1.2-	0	0.5-	0	0.27-	0	2.46-	0	9.15-	0
6617	KPG	0000	29.5519	98.4296	-377.7	42	1121	8.6	5.1+	0	1.1-	0	0.5+	0	0.23-	1	2.25-	0	9.91-	0
6618	KPG	0000	29.5519	98.4290	-376.8	37	1096	8.6	5.3+	0	1.2-	0	0.5+	0	0.22-	1	2.15-	1	9.80-	0
6619	KPG	0000	29.5519	98.4284	-375.3	37	1183	8.6	5.4+	0	1.2-	0	0.6+	0	0.22-	1	2.08-	1	9.48-	0
6620	KPG	0000	29.5519	98.4278	-374.2	42	1167	8.6	5.4+	0	1.2-	0	0.6+	0	0.22-	1	2.12-	1	9.55-	0
6621	KPG	0000	29.5519	98.4271	-373.5	35	1171	8.6	5.0+	0	1.3+	0	0.6+	0	0.27-	0	2.36-	0	8.83-	0
6622	KPG	0000	29.5519	98.4266	-373.1	40	1072	8.6	4.7-	0	1.3+	0	0.6+	0	0.28+	0	2.32-	0	8.40-	0
6623	KPG	0000	29.5518	98.4259	-373.1	34	1132	8.6	4.5-	0	1.2-	0	0.5+	0	0.27-	0	2.25-	0	8.28-	0
6624	KPG	0000	29.5517	98.4253	-374.0	39	1034	8.6	4.4-	0	1.2-	0	0.5+	0	0.27-	0	2.32-	0	8.73-	0
6625	KPG	0000	29.5517	98.4246	-374.6	35	1036	8.6	4.6-	0	1.2-	0	0.4-	0	0.26-	0	2.69+	0	10.52+	0
6626	KPG	0000	29.5517	98.4240	-375.1	41	931	6.3	4.6-	0	1.3-	0	0.4-	1	0.27+	0	3.54+	1	12.90+	1
6627	KPG	0000	29.5517	98.4235	-375.4	26	937	6.3	4.7-	0	1.3+	0	0.3-	1	0.29+	0	4.24+	1	14.86+	1
6628	KPG	0000	29.5517	98.4229	-375.8	31	988	6.3	4.5-	0	1.4+	0	0.3-	1	0.32+	1	4.92+	2	15.54+	2
6629	KPG	0000	29.5517	98.4222	-376.0	29	901	6.3	4.2-	0	1.5+	1	0.3-	1	0.35+	1	4.99+	2	14.30+	1
6630	KPG	0000	29.5516	98.4216	-376.1	34	1012	6.3	4.0-	1	1.5+	1	0.3-	1	0.38+	1	4.74+	2	12.53+	1
6631	KPG	0000	29.5516	98.4211	-376.0	40	949	6.3	3.7-	1	1.6+	1	0.3-	1	0.43+	2	5.27+	2	12.30+	1
6632	KPG	0000	29.5516	98.4205	-375.7	42	962	6.3	3.6-	1	1.6+	1	0.3-	1	0.44+	2	5.48+	3	12.36+	1
6633	KPG	0000	29.5515	98.4199	-375.5	36	961	6.3	3.6-	1	1.6+	1	0.3-	1	0.45+	2	5.21+	2	11.50+	0
6634	KPG	0000	29.5515	98.4194	-375.1	24	964	6.3	3.7-	1	1.6+	1	0.3-	1	0.43+	2	4.99+	2	11.51+	0
6635	KPG	0000	29.5514	98.4187	-374.8	39	904	8.3	3.9-	1	1.5+	1	0.4-	1	0.40+	1	4.11+	1	10.33+	0
6636	KPG	0000	29.5513	98.4181	-374.1	43	929	8.3	4.0-	1	1.5+	1	0.4-	0	0.39+	1	3.63+	1	9.40-	0
6637	KPG	0000	29.5513	98.4175	-373.9	33	971	8.3	4.2-	0	1.5+	1	0.5-	0	0.35+	1	3.23+	1	9.18-	0
6638	KPG	0000	29.5513	98.4170	-373.2	31	1060	8.3	4.4-	0	1.5+	1	0.5+	0	0.35+	1	2.96+	0	8.57-	0
6639	KPG	0000	29.5513	98.4163	-373.0	37	1088	8.3	4.6-	0	1.6+	1	0.6+	0	0.36+	1	2.91+	0	8.17-	1
6640	KPG	0000	29.5512	98.4157	-372.6	30	1093	8.3	4.7-	0	1.7+	1	0.6+	1	0.37+	1	2.77+	0	7.50-	1
6641	KPG	0000	29.5512	98.4150	-372.7	37	1028	8.3	4.5-	0	1.9+	2	0.6+	1	0.42+	2	2.94+	0	7.00-	1
6642	KPG	0000	29.5512	98.4144	-372.7	28	1096	8.3	4.4-	0	2.1+	2	0.6+	1	0.47+	2	3.16+	0	6.74-	1
6643	KPG	0000	29.5512	98.4137	-372.8	26	1248	8.3	4.1-	0	2.1+	2	0.6+	1	0.51+	3	3.28+	1	6.42-	1

SAN ANTONIO MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6644	KPG	0000	29.5512	98.4132	-372.6	40	1135	8.4	3.7-	1	2.1+	2	0.6+	1	0.56+	3	3.51+	1	6.25-	1
6645	KPG	0000	29.5512	98.4126	-372.4	38	1187	8.4	3.6-	1	2.0+	2	0.6+	1	0.56+	3	3.48+	1	6.17-	1
6646	KPG	0000	29.5512	98.4119	-372.0	40	1215	8.4	3.6-	1	1.8+	1	0.6+	1	0.52+	3	3.17+	0	6.11-	1
6647	KPG	0000	29.5511	98.4113	-371.3	39	1188	8.4	3.8-	1	1.7+	1	0.6+	0	0.45+	2	3.08+	0	6.83-	1
6648	KPG	0000	29.5511	98.4108	-370.4	35	1128	8.4	4.3-	0	1.6+	1	0.5+	0	0.38+	1	3.06+	0	8.10-	1
6649	KPG	0000	29.5511	98.4102	-369.7	25	1139	8.4	4.7-	0	1.5+	0	0.5-	0	0.31+	0	2.93+	0	9.39-	0
6650	KPG	0000	29.5511	98.4095	-370.8	28	1121	8.4	4.7-	0	1.4+	0	0.4-	0	0.30+	0	3.25+	1	10.79+	0
6651	KPG	0000	29.5511	98.4089	-370.3	37	1104	8.4	4.5-	0	1.4+	0	0.4-	1	0.31+	0	3.38+	1	11.01+	0
6652	KPG	0000	29.5511	98.4084	-369.7	32	888	8.4	4.1-	0	1.3+	0	0.4-	1	0.32+	1	3.28+	1	10.21+	0
6653	KPG	0000	29.5511	98.4078	-368.7	37	847	6.9	3.8-	1	1.4+	0	0.4-	1	0.36+	1	3.33+	1	9.32-	0
6654	KPG	0000	29.5510	98.4073	-368.0	45	980	6.9	3.7-	1	1.3+	0	0.4-	0	0.36+	1	3.09+	0	8.63-	0
6655	KPG	0000	29.5510	98.4066	-365.9	26	973	6.9	3.7-	1	1.4+	0	0.5-	0	0.38+	1	3.13+	0	8.17-	1
6656	KPG	0000	29.5510	98.4060	-366.6	40	1067	6.9	3.9-	1	1.4+	0	0.5-	0	0.37+	1	2.95+	0	8.08-	1
6657	KPG	0000	29.5510	98.4053	-369.2	37	1038	6.9	4.0-	1	1.4+	0	0.5-	0	0.35+	1	2.91+	0	8.29-	0
6658	KPG	0000	29.5510	98.4046	-372.3	35	1066	6.9	4.1-	0	1.3+	0	0.5-	0	0.32+	1	2.71+	0	8.40-	0
6659	KPG	0000	29.5510	98.4040	-373.8	33	1017	6.9	4.4-	0	1.1-	0	0.5-	0	0.25-	0	2.21-	0	8.84-	0
6660	KPG	0000	29.5509	98.4035	-374.9	41	1043	6.9	4.4-	0	1.0-	1	0.5-	0	0.22-	1	2.04-	1	9.21-	0
6661	KPG	0000	29.5509	98.4029	-373.8	35	1009	6.9	4.3-	0	0.9-	1	0.5-	0	0.21-	1	1.90-	1	9.07-	0
6662	KPG	0000	29.5509	98.4023	-370.3	37	957	8.8	4.0-	1	0.9-	1	0.5-	0	0.22-	1	1.88-	1	8.51-	0
6663	KPG	0000	29.5509	98.4018	-366.6	43	972	8.8	3.5-	1	1.0-	1	0.5-	0	0.28+	0	2.11-	1	7.58-	1
6664	KPG	0000	29.5509	98.4012	-364.5	36	1063	8.8	3.3-	1	1.1-	1	0.5-	0	0.32+	1	2.17-	0	6.70-	1
6665	KPG	0000	29.5509	98.4005	-362.5	54	853	8.8	2.9-	1	1.0-	1	0.5+	0	0.35+	1	1.95-	1	5.59-	1
6666	KPG	0000	29.5509	98.3999	-361.6	47	936	8.8	2.8-	1	1.0-	1	0.5+	0	0.35+	1	1.87-	1	5.30-	1
6667	KPG	0000	29.5508	98.3994	-361.4	36	947	8.8	2.9-	1	1.0-	1	0.5+	0	0.34+	1	1.84-	1	5.34-	1
6668	KPG	0000	29.5508	98.3988	-361.2	50	1078	8.8	3.1-	1	1.0-	1	0.5+	0	0.32+	1	1.79-	1	5.57-	1
6669	KPG	0000	29.5507	98.3981	-360.2	29	861	8.8	3.4-	1	1.0-	1	0.5+	0	0.29+	0	1.92-	1	6.64-	1
6670	KPG	0000	29.5507	98.3975	-359.3	36	969	8.8	3.9-	1	1.0-	1	0.5+	0	0.25-	0	1.88-	1	7.43-	1
6671	KPG	0000	29.5505	98.3968	-358.3	34	975	12.1	4.3-	0	0.8-	1	0.5+	0	0.20-	1	1.65-	1	8.41-	0
6672	KPG	0000	29.5505	98.3961	-357.5	45	838	12.1	4.3-	0	0.8-	1	0.5-	0	0.19-	1	1.79-	1	9.30-	0
6673	KPG	0000	29.5504	98.3956	-358.0	28	944	12.1	4.4-	0	0.9-	1	0.4-	0	0.21-	1	2.10-	1	10.05-	0
6674	KPG	0000	29.5504	98.3950	-358.6	39	810	12.1	4.4-	0	1.0-	1	0.4-	1	0.24-	0	2.78+	0	11.68+	0
6675	KPG	0000	29.5503	98.3943	-359.2	45	855	12.1	4.2-	0	1.3+	0	0.3-	1	0.30+	0	3.67+	1	12.19+	1
6676	KPG	0000	29.5502	98.3937	-359.9	35	864	12.1	4.5-	0	1.3+	0	0.3-	1	0.29+	0	3.76+	1	13.13+	1
6677	KPG	0000	29.5502	98.3932	-360.5	32	892	12.1	4.7-	0	1.3+	0	0.3-	1	0.27-	0	3.80+	1	14.11+	1
6678	KPG	0000	29.5502	98.3925	-360.1	36	921	12.1	4.8-	0	1.2-	0	0.4-	1	0.26-	0	3.32+	1	12.82+	1
6679	KPG	0000	29.5502	98.3919	-359.8	30	905	12.1	4.9+	0	1.1-	0	0.4-	1	0.23-	0	3.01+	0	12.92+	1
6680	KPG	0000	29.5501	98.3912	-359.4	41	904	12.0	4.6-	0	1.1-	0	0.4-	1	0.24-	0	2.80+	0	11.69+	0
6681	KPG	0000	29.5501	98.3906	-358.0	42	917	12.0	4.2-	0	1.0-	1	0.4-	0	0.24-	0	2.36-	0	9.74-	0
6682	KPG	0000	29.5501	98.3899	-357.3	27	853	12.0	4.0-	1	0.9-	1	0.4-	0	0.22-	1	1.92-	1	8.93-	0
6683	KPG	0000	29.5501	98.3894	-356.6	35	782	12.0	3.6-	1	0.7-	1	0.5-	0	0.20-	1	1.54-	1	7.50-	1
6684	KPG	0000	29.5501	98.3888	-356.0	38	809	12.0	3.3-	1	0.7-	1	0.5-	0	0.21-	1	1.38-	1	6.72-	1
6685	KPG	0000	29.5501	98.3882	-356.0	37	802	12.0	3.1-	1	0.6-	2	0.5+	0	0.20-	1	1.23-	1	6.25-	1
6686	KPG	0000	29.5500	98.3875	-356.1	34	756	12.0	2.9-	1	0.6-	2	0.5+	0	0.22-	1	1.26-	1	5.72-	1
6687	KPG	0000	29.5500	98.3870	-356.2	42	880	12.0	2.9-	1	0.7-	2	0.5-	0	0.23-	0	1.40-	1	5.99-	1
6688	KPG	0000	29.5500	98.3863	-355.9	52	845	12.0	3.2-	1	0.7-	1	0.5-	0	0.22-	1	1.47-	1	6.82-	1
6689	KPG	0000	29.5500	98.3856	-355.8	38	976	13.3	3.5-	1	0.8-	1	0.4-	0	0.22-	1	1.74-	1	7.85-	1
6690	KPG	0000	29.5500	98.3850	-355.6	37	970	13.3	3.8-	1	0.9-	1	0.4-	1	0.25-	0	2.31-	0	9.20-	0
6691	KPG	0000	29.5500	98.3844	-355.4	33	795	13.3	3.9-	1	1.0-	1	0.4-	1	0.26-	0	2.56-	0	9.83-	0
6692	KPG	0000	29.5498	98.3836	-355.4	37	919	13.3	3.9-	1	1.2-	0	0.4-	0	0.31+	0	2.80+	0	9.08-	0
6693	KPG	0000	29.5498	98.3832	-354.9	40	1033	13.3	3.8-	1	1.3+	0	0.5-	0	0.34+	1	2.77+	0	8.06-	1
6694	KPG	0000	29.5497	98.3825	-354.6	36	976	13.3	3.8-	1	1.3+	0	0.6+	0	0.34+	1	2.30-	0	6.84-	1
6695	KPG	0000	29.5497	98.3819	-354.5	38	1075	13.3	3.8-	1	1.3+	0	0.6+	1	0.33+	1	2.02-	1	6.06-	1
6696	KPG	0000	29.5496	98.3815	-354.1	51	1069	13.3	3.8-	1	1.2-	0	0.7+	1	0.31+	0	1.77-	1	5.69-	1
6697	KPG	0000	29.5496	98.3809	-353.5	34	986	13.3	3.8-	1	1.1-	0	0.6+	1	0.30+	0	1.76-	1	5.90-	1
6698	KPG	0000	29.5494	98.3802	-353.0	31	897	13.3	3.7-	1	1.2-	0	0.6+	0	0.31+	0	2.09-	1	6.69-	1
6699	KPG	0000	29.5494	98.3796	-352.1	33	929	13.3	3.8-	1	1.2-	0	0.5-	0	0.33+	1	2.61-	0	8.04-	1
6700	KPG	0000	29.5494	98.3789	-351.4	34	879	13.3	3.9-	1	1.2-	0	0.4-	1	0.31+	0	3.15+	0	10.21+	0

SAN ANTONIO MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6701	KPG	0000	29.5493	98.3782	-350.7	34	811	13.3	3.9- 1	1.1- 0	0.3- 1	0.29+ 0	3.42+ 1	11.68+ 0
6702	KPG	0000	29.5493	98.3775	-350.3	42	925	13.3	3.9- 1	1.0- 1	0.3- 1	0.27- 0	3.12+ 0	11.53+ 0
6703	KPG	0000	29.5493	98.3769	-349.8	46	785	13.3	3.6- 1	0.9- 1	0.3- 1	0.26- 0	2.71+ 0	10.41+ 0
6704	KPG	0000	29.5493	98.3762	-349.9	37	873	13.3	3.4- 1	1.0- 1	0.4- 1	0.29+ 0	2.79+ 0	9.54- 0
6705	KPG	0000	29.5493	98.3755	-349.5	49	825	13.3	3.4- 1	1.1- 1	0.4- 1	0.32+ 1	2.90+ 0	9.16- 0
6706	KPG	0000	29.5493	98.3749	-349.1	26	774	13.3	3.6- 1	1.1- 0	0.4- 1	0.31+ 0	3.02+ 0	9.78- 0
6707	KPG	0000	29.5493	98.3741	-348.7	33	931	12.0	4.0- 1	1.3+ 0	0.4- 1	0.33+ 1	3.74+ 1	11.36+ 0
6708	KPG	0000	29.5493	98.3735	-348.3	34	1089	12.0	4.3- 0	1.4+ 0	0.4- 1	0.34+ 1	4.11+ 1	12.18+ 1
6709	KPG	0000	29.5493	98.3727	-347.9	34	908	12.0	4.3- 0	1.6+ 1	0.3- 1	0.37+ 1	4.50+ 2	12.22+ 1
6710	KPG	0000	29.5493	98.3721	-347.4	41	979	12.0	4.2- 0	1.7+ 1	0.4- 1	0.41+ 2	4.76+ 2	11.57+ 0
6711	KPG	0000	29.5493	98.3713	-347.0	26	977	12.0	4.3- 0	1.6+ 1	0.4- 1	0.37+ 1	3.74+ 1	10.16+ 0
6712	KPG	0000	29.5493	98.3707	-346.6	39	918	12.0	4.4- 0	1.3+ 0	0.5- 0	0.30+ 0	2.78+ 0	9.13- 0
6713	KPG	0000	29.5493	98.3700	-346.7	30	975	12.0	4.7- 0	1.1- 1	0.6+ 0	0.22- 1	1.91- 1	8.48- 0
6714	KPG	0000	29.5493	98.3693	-346.8	37	998	12.0	4.8- 0	0.8- 1	0.6+ 1	0.16- 1	1.24- 1	7.80- 1
6715	KPG	0000	29.5493	98.3686	-346.9	21	959	12.0	4.7- 0	0.7- 1	0.6+ 1	0.15- 1	1.09- 2	7.36- 1
6716	KPG	0000	29.5493	98.3680	-347.2	39	1028	11.0	4.5- 0	0.7- 1	0.6+ 1	0.16- 1	1.12- 1	7.12- 1
6717	KPG	0000	29.5493	98.3672	-347.3	26	1030	11.0	4.3- 0	0.8- 1	0.6+ 1	0.18- 1	1.36- 1	7.39- 1
6718	KPG	0000	29.5493	98.3666	-347.3	43	945	11.0	4.2- 0	0.9- 1	0.5+ 0	0.22- 1	1.77- 1	7.93- 1
6719	KPG	0000	29.5493	98.3658	-347.2	34	887	11.0	4.1- 1	1.1- 0	0.5- 0	0.27- 0	2.31- 0	8.58- 0
6720	KPG	0000	29.5493	98.3650	-347.0	36	915	11.0	4.0- 1	1.3+ 0	0.4- 1	0.33+ 1	3.10+ 0	9.43- 0
6721	KPG	0000	29.5493	98.3644	-346.4	40	994	11.0	3.8- 1	1.4+ 0	0.4- 0	0.36+ 1	3.19+ 0	8.85- 0
6722	KPG	0000	29.5493	98.3637	-346.0	42	1044	11.0	3.8- 1	1.4+ 0	0.4- 0	0.38+ 1	3.23+ 1	8.42- 0
6723	KPG	0000	29.5493	98.3630	-345.3	42	1032	11.0	3.7- 1	1.4+ 0	0.5- 0	0.38+ 1	2.90+ 0	7.56- 1
6724	KPG	0000	29.5492	98.3624	-344.8	37	999	11.0	3.7- 1	1.4+ 0	0.5+ 0	0.37+ 1	2.53- 0	6.83- 1
6725	KPG	0000	29.5492	98.3618	-344.9	31	1130	9.7	3.7- 1	1.4+ 0	0.5+ 0	0.38+ 1	2.64- 0	6.89- 1
6726	KPG	0000	29.5490	98.3611	-344.9	45	1030	9.7	3.7- 1	1.4+ 0	0.5+ 0	0.39+ 1	2.68- 0	6.81- 1
6727	KPG	0000	29.5490	98.3603	-345.3	45	1028	9.7	3.7- 1	1.5+ 1	0.5- 0	0.40+ 1	2.97+ 0	7.43- 1
6728	KPG	0000	29.5489	98.3597	-344.7	31	922	9.7	3.6- 1	1.4+ 0	0.5- 0	0.40+ 1	3.16+ 0	7.86- 1
6729	KPG	0000	29.5489	98.3589	-344.3	31	937	9.7	3.4- 1	1.4+ 0	0.4- 1	0.41+ 2	3.37+ 1	8.21- 1
6730	KPG	0000	29.5489	98.3583	-343.6	39	934	9.7	3.3- 1	1.4+ 0	0.4- 1	0.41+ 2	3.65+ 1	8.84- 0
6731	KPG	0000	29.5488	98.3575	-342.6	37	904	9.7	3.1- 1	1.3+ 0	0.3- 1	0.44+ 2	3.91+ 1	8.93- 0
6732	KPG	0000	29.5488	98.3569	-341.0	41	882	9.7	2.9- 1	1.3+ 0	0.3- 1	0.46+ 2	4.06+ 1	8.76- 0
6733	KPG	0000	29.5488	98.3561	-340.1	38	909	9.7	2.8- 1	1.2- 0	0.3- 1	0.44+ 2	3.53+ 1	7.99- 1
6734	KPG	0000	29.5488	98.3555	-339.9	40	973	9.0	2.8- 1	1.1- 0	0.4- 1	0.41+ 2	2.89+ 0	7.01- 1
6735	KPG	0000	29.5488	98.3548	-340.3	57	949	9.0	2.9- 1	1.0- 1	0.5- 0	0.34+ 1	2.09- 1	6.16- 1
6736	KPG	0000	29.5486	98.3541	-340.8	48	1017	9.0	3.2- 1	0.9- 1	0.5+ 0	0.28+ 0	1.69- 1	6.13- 1
6737	KPG	0000	29.5486	98.3535	-342.0	31	982	9.0	3.5- 1	0.9- 1	0.5+ 0	0.25- 0	1.64- 1	6.62- 1
6738	KPG	0000	29.5485	98.3529	-343.3	37	1136	9.0	3.7- 1	1.0- 1	0.5+ 0	0.27- 0	1.97- 1	7.36- 1
6739	KPG	0000	29.5485	98.3521	-343.6	38	1000	9.0	3.9- 1	1.1- 0	0.4- 0	0.29+ 0	2.54- 0	8.84- 0
6740	KPG	0000	29.5484	98.3515	-342.4	39	961	9.0	4.0- 1	1.2- 0	0.4- 1	0.30+ 0	3.14+ 0	10.60+ 0
6741	KPG	0000	29.5484	98.3509	-342.0	35	943	9.0	4.2- 0	1.2- 0	0.4- 1	0.29+ 0	3.40+ 1	11.91+ 1
6742	KPG	0000	29.5484	98.3502	-341.1	25	943	9.0	4.4- 0	1.1- 0	0.4- 1	0.25- 0	3.06+ 0	12.12+ 1
6743	KPG	0000	29.5482	98.3494	-340.1	42	808	12.2	4.2- 0	1.0- 1	0.4- 1	0.25- 0	2.85+ 0	11.55+ 0
6744	KPG	0000	29.5482	98.3488	-338.7	41	848	12.2	4.0- 1	1.0- 1	0.4- 1	0.25- 0	2.61- 0	10.26+ 0
6745	KPG	0000	29.5481	98.3480	-339.2	41	909	12.2	3.5- 1	1.0- 1	0.4- 1	0.29+ 0	2.75+ 0	9.54- 0
6746	KPG	0000	29.5480	98.3474	-338.3	33	698	12.2	3.3- 1	1.0- 1	0.3- 1	0.31+ 0	2.92+ 0	9.54- 0
6747	KPG	0000	29.5478	98.3466	-337.6	37	768	12.2	3.3- 1	0.9- 1	0.3- 1	0.27- 0	2.57- 0	9.58- 0
6748	KPG	0000	29.5478	98.3460	-337.2	21	708	12.2	3.4- 1	0.8- 1	0.3- 1	0.24- 0	2.32- 0	9.75- 0
6749	KPG	0000	29.5477	98.3454	-337.7	32	844	12.2	3.4- 1	0.7- 1	0.4- 1	0.20- 1	1.75- 1	8.78- 0
6750	KPG	0000	29.5477	98.3446	-337.0	44	684	12.2	3.3- 1	0.5- 2	0.4- 1	0.16- 1	1.29- 1	7.97- 1
6751	KPG	0000	29.5476	98.3440	-336.8	29	717	12.2	3.1- 1	0.5- 2	0.4- 0	0.15- 1	1.08- 2	7.07- 1
6752	KPG	0000	29.5476	98.3432	-336.4	28	730	13.7	2.9- 1	0.4- 2	0.4- 0	0.14- 2	0.92- 2	6.54- 1
6753	KPG	0000	29.5476	98.3426	-336.2	32	593	13.7	2.9- 1	0.4- 2	0.4- 0	0.14- 2	0.96- 2	6.87- 1
6754	KPG	0000	29.5474	98.3419	-335.5	40	710	13.7	2.9- 1	0.5- 2	0.4- 1	0.16- 1	1.18- 1	7.25- 1
6755	KPG	0000	29.5474	98.3412	-334.5	42	692	13.7	3.0- 1	0.6- 2	0.3- 1	0.19- 1	1.63- 1	8.67- 0
6756	KPG	0000	29.5474	98.3406	-332.6	36	831	13.7	3.1- 1	0.6- 2	0.3- 1	0.19- 1	1.95- 1	10.26+ 0
6757	KPG	0000	29.5474	98.3400	-330.4	45	720	13.7	3.1- 1	0.6- 2	0.3- 1	0.20- 1	2.22- 0	11.29+ 0

1 SAN ANTONIO MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6758	KPG	0000	29.5474	98.3393	-328.5	39	716	13.7	3.1-	1	0.6-	2	0.3-	2	0.21-	1	2.38-	0	11.50+	0
6759	KPG	0000	29.5474	98.3386	-327.1	42	814	13.7	3.2-	1	0.7-	2	0.3-	1	0.21-	1	2.33-	0	11.05+	0
6760	KPG	0000	29.5474	98.3379	-326.5	32	788	13.7	3.3-	1	0.8-	1	0.3-	1	0.24-	0	2.40-	0	10.12+	0
6761	KPG	0000	29.5474	98.3373	-327.3	39	790	13.4	3.4-	1	0.9-	1	0.4-	1	0.25-	0	2.41-	0	9.52-	0
6762	KPG	0000	29.5474	98.3365	-328.8	35	788	13.4	3.7-	1	0.9-	1	0.4-	1	0.26-	0	2.48-	0	9.69-	0
6763	KPG	0000	29.5474	98.3359	-328.7	38	764	13.4	3.6-	1	0.9-	1	0.4-	1	0.26-	0	2.29-	0	8.93-	0
6764	KPG	0000	29.5474	98.3351	-329.5	33	846	13.4	3.7-	1	1.0-	1	0.4-	1	0.27-	0	2.52-	0	9.44-	0
6765	KPG	0000	29.5474	98.3345	-330.1	32	755	13.4	4.0-	1	1.0-	1	0.4-	1	0.24-	0	2.34-	0	9.57-	0
6766	KPG	0000	29.5474	98.3337	-330.0	44	847	13.4	4.0-	1	0.9-	1	0.4-	1	0.22-	1	2.11-	1	9.65-	0
6767	KPG	0000	29.5474	98.3331	-330.1	34	861	13.4	4.3-	0	0.8-	1	0.4-	1	0.19-	1	2.05-	1	10.56+	0
6768	KPG	0000	29.5474	98.3325	-331.8	37	821	13.4	4.7-	0	0.6-	2	0.4-	0	0.14-	2	1.47-	1	10.58+	0
6769	KPG	0000	29.5474	98.3317	-332.4	48	931	13.4	4.8+	0	0.6-	2	0.4-	0	0.12-	2	1.31-	1	11.06+	0
6770	KPG	0000	29.5474	98.3311	-333.0	38	911	13.6	5.2+	0	0.6-	2	0.5-	0	0.11-	2	1.26-	1	11.22+	0
6771	KPG	0000	29.5474	98.3305	-333.4	38	903	13.6	5.5+	0	0.6-	2	0.5-	0	0.10-	2	1.22-	1	11.94+	1
6772	KPG	0000	29.5474	98.3299	-333.2	46	966	13.6	5.8+	1	0.6-	2	0.4-	0	0.11-	2	1.44-	1	13.08+	1
6773	KPG	0000	29.5474	98.3291	-333.1	38	953	13.6	6.1+	1	0.7-	1	0.4-	0	0.12-	2	1.68-	1	14.43+	1
6774	KPG	0000	29.5476	98.3284	-333.0	34	924	13.6	6.4+	1	0.8-	1	0.4-	1	0.12-	2	1.88-	1	16.00+	2
6775	KPG	0000	29.5476	98.3277	-332.5	42	1049	13.6	6.5+	1	0.9-	1	0.4-	1	0.14-	2	2.26-	0	16.06+	2
6776	KPG	0000	29.5477	98.3271	-332.0	33	1063	13.6	6.5+	1	1.0-	1	0.5-	0	0.16-	1	2.26-	0	14.17+	1
6777	KPG	0000	29.5477	98.3264	-331.8	28	1083	13.6	6.4+	1	1.1-	0	0.5+	0	0.17-	1	2.11-	1	12.45+	1
6778	KPG	0000	29.5478	98.3257	-331.5	32	1126	13.6	6.1+	1	1.2-	0	0.6+	0	0.19-	1	2.12-	1	11.09+	0
6779	KPG	0000	29.5478	98.3250	-330.9	32	1142	12.2	5.9+	1	1.1-	0	0.6+	1	0.19-	1	1.98-	1	10.28+	0
6780	KPG	0000	29.5478	98.3244	-330.1	34	1120	12.2	5.8+	1	1.2-	0	0.5+	0	0.20-	1	2.22-	0	10.89+	0
6781	KPG	0000	29.5480	98.3236	-329.6	36	1135	12.2	5.7+	1	1.3+	0	0.5-	0	0.23-	1	2.73+	0	11.96+	1
6782	KPG	0000	29.5480	98.3228	-328.9	35	1077	12.2	5.6+	1	1.3+	0	0.4-	0	0.23-	0	3.00+	0	12.99+	1
6783	KPG	0000	29.5480	98.3222	-328.5	37	1068	12.2	5.3+	0	1.3+	0	0.4-	1	0.24-	0	3.21+	1	13.13+	1
6784	KPG	0000	29.5481	98.3215	-328.2	35	951	12.2	5.0+	0	1.2-	0	0.4-	1	0.25-	0	2.94+	0	12.00+	1
6785	KPG	0000	29.5481	98.3208	-327.3	42	891	12.2	4.4-	0	1.1-	0	0.4-	0	0.26-	0	2.63-	0	10.17+	0
6786	KPG	0000	29.5481	98.3202	-326.4	40	969	12.2	3.9-	1	1.2-	0	0.4-	0	0.30+	0	2.65-	0	8.98-	0
6787	KPG	0000	29.5481	98.3195	-325.7	40	712	12.2	3.6-	1	1.2-	0	0.4-	1	0.32+	1	2.97+	0	9.17-	0
6788	KPG	0000	29.5481	98.3188	-324.8	27	857	11.1	3.6-	1	1.3+	0	0.4-	1	0.37+	1	3.70+	1	9.87-	0
6789	KPG	0000	29.5481	98.3181	-325.4	27	866	11.1	3.6-	1	1.4+	0	0.3-	1	0.39+	1	4.46+	2	11.52+	0
6790	KPG	0000	29.5481	98.3173	-326.2	40	802	11.1	3.7-	1	1.5+	1	0.3-	1	0.40+	1	5.05+	2	12.60+	1
6791	KPG	0000	29.5481	98.3167	-326.8	44	811	11.1	3.7-	1	1.5+	1	0.3-	1	0.42+	2	5.19+	2	12.33+	1
6792	KPG	0000	29.5481	98.3159	-327.2	28	826	11.1	3.6-	1	1.5+	1	0.3-	1	0.41+	2	4.95+	2	12.13+	1
6793	KPG	0000	29.5481	98.3153	-327.8	35	920	11.1	3.6-	1	1.5+	0	0.3-	1	0.41+	2	4.62+	2	11.38+	0
6794	KPG	0000	29.5481	98.3145	-327.1	33	863	11.1	3.6-	1	1.4+	0	0.3-	1	0.39+	1	4.46+	2	11.37+	0
6795	KPG	0000	29.5483	98.3139	-326.7	39	879	11.1	3.6-	1	1.3+	0	0.3-	1	0.37+	1	3.95+	1	10.82+	0
6796	KPG	0000	29.5483	98.3132	-327.6	23	822	11.1	3.6-	1	1.3-	0	0.4-	1	0.35+	1	3.54+	1	10.13+	0
6797	KPG	0000	29.5483	98.3126	-328.2	27	961	10.3	3.6-	1	1.2-	0	0.4-	1	0.34+	1	3.43+	1	10.18+	0
6798	KPG	0000	29.5484	98.3119	-328.6	46	1035	10.3	3.7-	1	1.2-	0	0.4-	1	0.32+	1	3.23+	1	9.96-	0
6799	KPG	0000	29.5484	98.3112	-328.5	42	919	10.3	3.9-	1	1.2-	0	0.4-	1	0.31+	0	3.21+	0	10.40+	0
6800	KPG	0000	29.5484	98.3106	-328.5	35	992	10.3	4.2-	0	1.3+	0	0.4-	1	0.31+	0	3.40+	1	11.10+	0
6801	KPG	0000	29.5484	98.3098	-327.6	40	956	10.3	4.4-	0	1.2-	0	0.4-	1	0.28+	0	3.15+	0	11.20+	0
6802	KPG	0000	29.5484	98.3092	-326.9	36	1098	10.3	4.6-	0	1.2-	0	0.4-	1	0.26-	0	3.00+	0	11.37+	0
6803	KPG	0000	29.5484	98.3084	-325.5	23	964	10.3	4.5-	0	1.2-	0	0.4-	1	0.27-	0	2.96+	0	11.14+	0
6804	KPG	0000	29.5484	98.3078	-322.6	34	923	10.3	4.1-	0	1.2-	0	0.4-	1	0.29+	0	3.12+	0	10.92+	0
6805	KPG	0000	29.5484	98.3072	-319.2	40	860	10.3	3.6-	1	1.2-	0	0.3-	1	0.34+	1	3.67+	1	10.82+	0
6806	KPG	0000	29.5484	98.3066	-315.8	29	865	10.0	3.3-	1	1.3+	0	0.3-	1	0.39+	1	4.29+	2	10.87+	0
6807	KPG	0000	29.5484	98.3058	-313.3	35	830	10.0	3.1-	1	1.4+	0	0.3-	1	0.45+	2	5.25+	2	11.64+	0
6808	KPG	0000	29.5484	98.3050	-312.9	36	803	10.0	3.2-	1	1.4+	0	0.3-	1	0.44+	2	5.06+	2	11.55+	0
6809	KPG	0000	29.5484	98.3044	-313.8	33	903	10.0	3.4-	1	1.3+	0	0.3-	1	0.40+	1	4.25+	1	10.72+	0
6810	KPG	0000	29.5484	98.3037	-316.1	39	793	10.0	3.4-	1	1.4+	0	0.3-	1	0.41+	2	3.99+	1	9.83-	0
6811	KPG	0000	29.5484	98.3030	-318.5	33	966	10.0	3.5-	1	1.4+	0	0.4-	1	0.39+	1	3.41+	1	8.70-	0
6812	KPG	0000	29.5484	98.3023	-320.1	34	963	10.0	3.6-	1	1.4+	0	0.4-	0	0.40+	1	3.33+	1	8.41-	0
6813	QT	0000	29.5484	98.3017	-320.9	42	916	10.0	3.7-	1	1.6+	0	0.4-	2	0.42+	2	3.90+	2	9.17+	1
6814	QT	0000	29.5484	98.3009	-322.0	42	857	10.0	3.9-	1	1.5+	0	0.4-	2	0.39+	1	3.83+	2	9.92+	1

SAN ANTONIO MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6815	QT	0000	29.5484	98.3003	-322.8	33	756	12.6	4.0-	1	1.4-	0	0.4-	2	0.36+	1	4.05+	2	11.21+	1
6816	QT	0000	29.5484	98.2995	-323.4	42	937	12.6	4.0-	1	1.4-	0	0.3-	2	0.35+	1	4.05+	2	11.57+	1
6817	QT	0000	29.5484	98.2989	-323.7	40	822	12.6	3.8-	1	1.2-	1	0.4-	2	0.33+	1	3.48+	1	10.66+	1
6818	QT	0000	29.5484	98.2981	-324.8	39	838	12.6	3.6-	1	1.2-	1	0.4-	2	0.33+	1	3.15+	1	9.67+	1
6819	QT	0000	29.5484	98.2975	-325.4	35	896	12.6	3.6-	1	1.2-	1	0.4-	2	0.33+	1	2.97+	1	8.93+	0
6820	QT	0000	29.5484	98.2967	-325.8	29	937	12.6	3.7-	1	1.2-	1	0.4-	1	0.34+	1	2.95+	1	8.82+	0
6821	QT	0000	29.5484	98.2960	-327.6	45	958	12.6	3.8-	1	1.2-	1	0.4-	1	0.33+	1	2.79+	1	8.57+	0
6822	QT	0000	29.5484	98.2954	-330.5	35	983	12.6	4.0-	1	1.3-	1	0.5-	1	0.31+	0	2.76+	1	8.79+	0
6823	QT	0000	29.5484	98.2946	-332.8	34	856	12.6	4.0-	1	1.1-	1	0.5-	1	0.28+	0	2.42+	0	8.58+	0
6824	QT	0000	29.5483	98.2938	-335.6	36	948	13.2	4.0-	1	1.0-	1	0.5-	1	0.24-	0	2.01-	0	8.36+	0
6825	QT	0000	29.5483	98.2932	-338.8	42	1032	13.2	4.1-	1	0.9-	2	0.5-	1	0.21-	1	1.93-	0	8.98+	0
6826	QT	0000	29.5483	98.2924	-339.7	35	953	13.2	4.3-	1	0.8-	2	0.5-	1	0.19-	1	1.75-	0	9.35+	1
6827	QT	0000	29.5483	98.2917	-338.3	27	1073	13.2	4.5-	1	0.8-	2	0.4-	1	0.19-	1	1.87-	0	10.07+	1
6828	QT	0000	29.5481	98.2911	-336.3	38	905	13.2	4.4-	1	0.8-	2	0.4-	1	0.18-	1	1.79-	0	10.21+	1
6829	QT	0000	29.5480	98.2903	-333.8	30	1031	13.2	4.4-	1	0.7-	2	0.5-	1	0.16-	1	1.53-	0	9.31+	1
6830	QT	0000	29.5480	98.2897	-331.1	31	1005	13.2	4.1-	1	0.8-	2	0.5-	1	0.19-	1	1.58-	0	8.24+	0
6831	QT	0000	29.5479	98.2889	-329.4	42	886	13.2	4.0-	1	0.8-	2	0.5-	1	0.21-	1	1.54-	0	7.28-	0
6832	QT	0000	29.5477	98.2883	-328.4	45	1029	13.2	4.0-	1	1.0-	1	0.6-	1	0.26-	0	1.83-	0	7.11-	0
6833	QT	0000	29.5477	98.2875	-328.0	33	1163	12.9	4.0-	1	1.2-	1	0.5-	1	0.31+	0	2.25+	0	7.33-	0
6834	QT	0000	29.5476	98.2868	-327.2	47	1075	12.9	4.0-	1	1.3-	0	0.5-	1	0.33+	1	2.67+	1	8.08+	0
6835	QT	0000	29.5476	98.2862	-326.6	25	940	12.9	4.0-	1	1.4-	0	0.5-	1	0.35+	1	3.01+	1	8.69+	0
6836	QT	0000	29.5476	98.2854	-326.4	43	1049	12.9	4.1-	1	1.3-	0	0.5-	1	0.33+	1	2.96+	1	9.00+	0
6837	QT	0000	29.5475	98.2846	-326.2	42	921	12.9	4.2-	1	1.2-	1	0.4-	1	0.29+	0	2.68+	1	9.38+	1
6838	QT	0000	29.5475	98.2838	-326.5	23	948	12.9	4.6-	1	1.0-	1	0.5-	1	0.22-	1	2.11+	0	9.59+	1
6839	QT	0000	29.5473	98.2832	-326.7	32	987	12.9	5.0-	1	0.9-	2	0.5-	1	0.18-	1	1.80-	0	10.05+	1
6840	QT	0000	29.5473	98.2825	-327.3	44	1060	12.9	5.1-	0	0.8-	2	0.5-	1	0.16-	1	1.74-	0	11.20+	1
6841	QT	0000	29.5473	98.2819	-327.6	35	932	12.9	5.2-	0	0.8-	2	0.4-	1	0.16-	1	1.88-	0	11.90+	1
6842	QT	0000	29.5472	98.2811	-327.1	33	859	14.2	5.0-	1	0.9-	2	0.4-	1	0.18-	1	2.14+	0	12.16+	2
6843	QT	0000	29.5472	98.2805	-327.0	42	892	14.2	4.8-	1	0.9-	1	0.4-	2	0.19-	1	2.39+	0	12.25+	2
6844	QT	0000	29.5472	98.2797	-326.6	35	900	14.2	4.5-	1	0.9-	1	0.4-	1	0.21-	1	2.18+	0	10.30+	1
6845	QT	0000	29.5472	98.2789	-325.9	35	931	14.2	4.0-	1	1.0-	1	0.4-	1	0.26-	0	2.37+	0	9.21+	1
6846	QT	0000	29.5472	98.2783	-325.3	36	997	14.2	3.7-	1	1.2-	1	0.4-	1	0.32+	0	2.66+	1	8.41+	0
6847	QT	0000	29.5472	98.2776	-324.6	37	946	14.2	3.3-	2	1.3-	1	0.4-	1	0.39+	1	2.85+	1	7.39-	0
6848	QT	0000	29.5472	98.2768	-323.5	42	947	14.2	3.2-	2	1.4-	0	0.4-	1	0.45+	2	3.37+	1	7.55-	0
6849	QT	0000	29.5472	98.2760	-322.1	37	987	14.2	3.5-	2	1.4-	0	0.4-	1	0.40+	1	3.21+	1	8.04+	0
6850	QT	0000	29.5472	98.2754	-320.6	31	1095	14.2	3.7-	1	1.3-	0	0.5-	1	0.36+	1	2.94+	1	8.23+	0
6851	QT	0000	29.5472	98.2746	-317.7	32	981	15.0	4.1-	1	1.2-	1	0.5-	1	0.30+	0	2.63+	1	8.82+	0
6852	QT	0000	29.5472	98.2739	-314.9	23	933	15.0	4.3-	1	1.1-	1	0.5-	1	0.25-	0	2.24+	0	8.79+	0
6853	QT	0000	29.5473	98.2731	-312.2	37	911	15.0	4.1-	1	1.0-	1	0.5-	1	0.25-	0	1.99-	0	7.86+	0
6854	QT	0000	29.5473	98.2725	-312.3	24	1041	15.0	4.0-	1	1.1-	1	0.5-	1	0.27-	0	2.00-	0	7.42-	0
6855	QT	0000	29.5473	98.2717	-314.4	36	1072	15.0	3.7-	1	1.2-	1	0.5-	1	0.31+	0	2.16+	0	6.93-	0
6856	QAT	0000	29.5474	98.2711	-316.3	56	1000	15.0	3.6-	1	1.2-	0	0.5-	1	0.35+	0	2.46-	0	7.05-	0
6857	QAT	0000	29.5475	98.2704	-317.6	32	1027	15.0	3.6-	1	1.3-	0	0.5-	1	0.37+	0	2.90+	0	7.87+	0
6858	QAT	0000	29.5475	98.2696	-319.6	37	971	15.0	3.7-	1	1.2-	0	0.4-	1	0.33-	0	3.04+	0	9.14+	1
6859	QAT	0000	29.5475	98.2690	-319.1	40	876	15.0	3.9-	0	1.2-	1	0.4-	1	0.30-	0	3.33+	1	11.02+	2
6860	QAT	0000	29.5475	98.2682	-318.8	32	999	13.6	4.0-	0	1.2-	1	0.4-	1	0.29-	0	3.19+	1	10.92+	2
6861	QAT	0000	29.5475	98.2675	-319.6	27	1026	13.6	4.0-	0	1.2-	1	0.4-	1	0.31-	0	3.09+	0	10.12+	1
6862	QAT	0000	29.5475	98.2669	-321.6	41	992	13.6	3.7-	1	1.3-	0	0.4-	1	0.34+	0	2.83+	0	8.36+	0
6863	QAT	0000	29.5476	98.2661	-324.3	30	979	13.6	3.4-	1	1.2-	1	0.5-	0	0.34+	0	2.16-	0	6.33-	1
6864	QAT	0000	29.5476	98.2653	-326.9	29	987	13.6	3.4-	1	1.2-	1	0.6-	0	0.35+	0	2.09-	0	5.96-	1
6865	QAT	0000	29.5476	98.2647	-328.5	41	1081	13.6	3.5-	1	1.2-	0	0.6-	0	0.35+	0	2.09-	0	6.03-	1
6866	QAT	0000	29.5476	98.2639	-329.4	29	1062	13.6	3.9-	0	1.4-	0	0.6-	0	0.36+	0	2.45-	0	6.86-	0
6867	QAT	0000	29.5476	98.2633	-329.1	39	1148	13.6	4.2-	0	1.7+	1	0.5-	1	0.40+	1	3.49+	1	8.66+	1
6868	QAT	0000	29.5477	98.2626	-328.1	34	1001	13.6	4.3-	0	1.7+	1	0.5-	1	0.39+	0	3.75+	1	9.58+	1
6869	QAT	0000	29.5477	98.2620	-326.6	32	1021	14.7	4.5-	0	1.6+	0	0.4-	1	0.36+	0	3.61+	1	10.07+	1
6870	QAT	0000	29.5477	98.2612	-325.7	39	984	14.7	4.4-	0	1.5+	0	0.5-	1	0.33-	0	3.19+	1	9.55+	1
6871	QAT	0000	29.5477	98.2606	-324.8	35	985	14.7	4.6+	0	1.3-	0	0.5-	0	0.27-	1	2.39-	0	8.72+	1

1 SAN ANTONIO MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6872	QAT	0000	29.5477	98.2598	-324.1	31	1019	14.7	4.9+	0	1.3-	0	0.6-	0	0.26-	1	2.17-	0	8.45+	0
6873	QAT	0000	29.5477	98.2592	-324.0	35	1169	14.7	5.3+	1	1.4-	0	0.6-	0	0.26-	1	2.26-	0	8.77+	1
6874	QAT	0000	29.5478	98.2584	-324.1	47	1166	14.7	5.9+	1	1.4+	0	0.6+	0	0.25-	1	2.25-	0	9.12+	1
6875	QAT	0000	29.5478	98.2577	-324.2	34	1352	14.7	6.1+	1	1.6+	0	0.7+	0	0.26-	1	2.29-	0	8.77+	1
6876	QAT	0000	29.5477	98.2571	-323.9	37	1337	14.7	6.3+	1	1.7+	1	0.7+	0	0.27-	1	2.27-	0	8.56+	0
6877	QAT	0000	29.5477	98.2563	-323.9	26	1540	14.7	6.4+	1	1.8+	1	0.8+	1	0.28-	0	2.22-	0	7.98+	0
6878	QAT	0000	29.5477	98.2555	-323.7	31	1436	15.5	6.5+	2	1.8+	1	0.8+	1	0.27-	1	2.13-	0	7.81+	0
6879	QAT	0000	29.5477	98.2549	-323.2	31	1444	15.5	6.7+	2	1.6+	1	0.8+	1	0.24-	1	2.05-	0	8.51+	0
6880	QAT	0000	29.5477	98.2542	-322.9	34	1310	15.5	6.6+	2	1.5+	0	0.7+	1	0.23-	1	2.04-	0	8.81+	1
6881	QAT	0000	29.5477	98.2534	-322.8	34	1262	15.5	6.3+	1	1.4-	0	0.7+	0	0.22-	1	2.06-	0	9.34+	1
6882	QAT	0000	29.5478	98.2528	-322.9	32	1226	15.5	5.7+	1	1.4-	0	0.6+	0	0.25-	1	2.22-	0	9.05+	1
6883	QAT	0000	29.5478	98.2520	-321.7	34	1168	15.5	4.9+	0	1.6+	0	0.6-	0	0.33-	0	2.61+	0	7.97+	0
6884	QAT	0000	29.5478	98.2514	-321.2	32	1259	15.5	4.3-	0	1.7+	1	0.6-	0	0.40+	1	2.89+	0	7.26-	0
6885	QAT	0000	29.5478	98.2506	-321.4	28	1121	15.5	3.9-	0	1.7+	1	0.6-	0	0.44+	1	2.78+	0	6.29-	1
6886	QAT	0000	29.5478	98.2500	-321.2	42	1196	15.5	4.0-	0	1.7+	1	0.7+	0	0.43+	1	2.65+	0	6.09-	1
6887	QAT	0000	29.5478	98.2493	-321.3	37	1250	16.0	4.4-	0	1.6+	1	0.7+	0	0.37+	0	2.33-	0	6.24-	1
6888	QAT	0000	29.5479	98.2485	-322.5	35	1281	16.0	4.9+	0	1.6+	1	0.7+	0	0.33-	0	2.22-	0	6.66-	0
6889	QAT	0000	29.5479	98.2477	-322.3	34	1257	16.0	5.3+	1	1.7+	1	0.7+	0	0.32-	0	2.39-	0	7.43-	0
6890	QAT	0000	29.5479	98.2471	-321.4	33	1390	16.0	5.8+	1	1.8+	1	0.7+	0	0.32-	0	2.61+	0	8.13+	0
6891	QAT	0000	29.5479	98.2464	-320.5	39	1278	16.0	5.9+	1	2.0+	1	0.7+	0	0.34+	0	2.92+	0	8.59+	0
6892	QAT	0000	29.5479	98.2458	-319.8	31	1433	16.0	6.0+	1	2.2+	2	0.7+	0	0.36+	0	3.10+	0	8.52+	0
6893	QAT	0000	29.5480	98.2450	-319.5	34	1591	16.0	6.1+	1	2.3+	2	0.7+	0	0.38+	0	3.10+	0	8.19+	0
6894	QAT	0000	29.5480	98.2444	-320.0	49	1540	16.0	5.9+	1	2.4+	2	0.8+	1	0.40+	1	3.15+	1	7.79+	0
6895	QAT	0000	29.5480	98.2436	-320.9	37	1506	16.0	5.9+	1	2.3+	2	0.8+	1	0.39+	0	3.05+	0	7.75+	0
6896	QAT	0000	29.5480	98.2430	-321.7	39	1554	14.6	5.7+	1	2.2+	2	0.7+	1	0.39+	0	2.97+	0	7.60+	0
6897	QAT	0000	29.5480	98.2422	-322.0	29	1337	14.6	5.5+	1	2.0+	2	0.7+	0	0.37+	0	2.87+	0	7.69+	0
6898	QAT	0000	29.5480	98.2415	-322.5	38	1458	14.6	5.4+	1	1.8+	1	0.7+	0	0.33-	0	2.58+	0	7.91+	0
6899	QAT	0000	29.5481	98.2409	-322.2	33	1260	14.6	5.1+	0	1.6+	0	0.6+	0	0.31-	0	2.46-	0	7.99+	0
6900	QAT	0000	29.5481	98.2401	-322.6	39	1242	14.6	5.2+	1	1.3-	0	0.6-	0	0.25-	1	2.12-	0	8.46+	0
6901	QAT	0000	29.5481	98.2393	-322.5	31	1192	14.6	5.3+	1	1.1-	1	0.6-	0	0.22-	1	1.85-	1	8.60+	0
6902	QAT	0000	29.5481	98.2387	-322.3	35	1182	14.6	5.2+	1	1.1-	1	0.6-	0	0.22-	1	1.89-	1	8.70+	1
6903	QAT	0000	29.5481	98.2380	-322.2	34	1175	14.6	5.2+	1	1.2-	1	0.6-	0	0.23-	1	1.95-	1	8.59+	0
6904	QAT	0000	29.5481	98.2373	-322.0	39	1117	14.6	5.0+	0	1.4-	0	0.6-	0	0.27-	1	2.35-	0	8.55+	0
6905	QAT	0000	29.5482	98.2366	-321.3	37	1077	15.5	4.7+	0	1.5+	0	0.5-	0	0.31-	0	2.69+	0	8.55+	0
6906	QAT	0000	29.5482	98.2360	-321.2	28	1119	15.5	4.5-	0	1.4-	0	0.5-	0	0.31-	0	2.60+	0	8.46+	0
6907	QAT	0000	29.5482	98.2352	-321.0	35	1107	15.5	4.4-	0	1.1-	1	0.5-	0	0.26-	1	2.19-	0	8.35+	0
6908	QAT	0000	29.5482	98.2346	-320.9	34	1016	15.5	4.2-	0	0.8-	1	0.6-	0	0.20-	1	1.54-	1	7.68+	0
6909	QAT	0000	29.5482	98.2338	-321.0	41	984	15.5	4.1-	0	0.7-	2	0.6-	0	0.17-	1	1.23-	1	7.34-	0
6910	QAT	0000	29.5484	98.2331	-321.2	34	1035	15.5	4.3-	0	0.7-	2	0.6-	0	0.17-	1	1.29-	1	7.69+	0
6911	QAT	0000	29.5484	98.2325	-320.8	40	1047	15.5	4.4-	0	0.8-	1	0.6-	0	0.19-	1	1.46-	1	7.71+	0
6912	QAT	0000	29.5484	98.2317	-320.9	32	937	15.5	4.5+	0	0.9-	1	0.6-	0	0.21-	1	1.70-	1	8.20+	0
6913	QAT	0000	29.5484	98.2311	-320.7	25	1012	15.5	4.8+	0	1.0-	1	0.6-	0	0.21-	1	1.74-	1	8.44+	0
6914	QAT	0000	29.5484	98.2303	-320.6	26	979	15.8	4.7+	0	1.0-	1	0.6-	0	0.21-	1	1.61-	1	7.61+	0
6915	QAT	0000	29.5485	98.2297	-320.4	31	1189	15.8	4.8+	0	1.1-	1	0.6+	0	0.22-	1	1.65-	1	7.35-	0
6916	QAT	0000	29.5485	98.2289	-320.5	26	1125	15.8	4.7+	0	1.2-	1	0.7+	0	0.26-	1	1.73-	1	6.76-	0
6917	QAT	0000	29.5485	98.2283	-320.9	53	1308	15.8	4.8+	0	1.3-	0	0.8+	1	0.27-	1	1.65-	1	6.20-	1
6918	QAT	0000	29.5485	98.2276	-321.0	46	1307	15.8	5.0+	0	1.3-	0	0.8+	1	0.26-	1	1.61-	1	6.14-	1
6919	QT	0000	29.5485	98.2270	-320.8	27	1208	15.8	5.6-	0	1.3-	1	0.9+	0	0.23-	0	1.44-	1	6.33-	0
6920	QT	0000	29.5485	98.2262	-320.9	33	1478	15.8	6.3+	0	1.2-	1	0.9+	0	0.19-	1	1.27-	1	6.86-	0
6921	QT	0000	29.5486	98.2254	-321.0	41	1465	15.8	6.9+	1	1.1-	1	0.9+	0	0.16-	1	1.21-	1	7.59-	0
6922	QT	0000	29.5486	98.2248	-320.9	37	1466	15.8	7.5+	1	1.1-	1	0.9+	0	0.15-	1	1.19-	1	8.00+	0
6923	QT	0000	29.5486	98.2240	-321.0	47	1541	14.6	7.6+	1	1.2-	1	0.9+	0	0.16-	1	1.28-	1	8.19+	0
6924	QT	0000	29.5486	98.2234	-321.3	37	1571	14.6	7.7+	1	1.3-	0	0.9+	0	0.17-	1	1.40-	1	8.24+	0
6925	QT	0000	29.5486	98.2227	-321.7	31	1649	14.6	7.8+	1	1.5+	0	1.0+	0	0.20-	1	1.59-	0	8.12+	0
6926	QT	0000	29.5486	98.2221	-323.0	36	1505	14.6	7.9+	1	1.5+	0	0.9+	0	0.20-	1	1.64-	0	8.38+	0
6927	QT	0000	29.5487	98.2215	-323.1	44	1637	14.6	8.0+	2	1.7+	0	1.0+	0	0.21-	1	1.74-	0	8.43+	0
6928	QT	0000	29.5487	98.2207	-323.2	38	1579	14.6	8.2+	2	1.7+	0	1.0+	1	0.20-	1	1.75-	0	8.59+	0

1 SAN ANTONIO MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6929	QT	0000	29.5487	98.2201	-323.3	32	1789	14.6	8.4+	2	1.7+	0	1.0+	1	0.20-	1	1.69-	0	8.53+	0
6930	QT	0000	29.5487	98.2195	-323.2	35	1887	14.6	8.2+	2	1.7+	1	1.0+	1	0.21-	1	1.68-	0	8.04+	0
6931	QT	0000	29.5487	98.2187	-322.0	35	1727	14.6	8.2+	2	1.5+	0	1.1+	1	0.19-	1	1.45-	1	7.69+	0
6932	QT	0000	29.5487	98.2179	-322.1	38	1754	12.4	7.9+	1	1.5+	0	1.1+	1	0.19-	1	1.37-	1	7.12-	0
6933	QT	0000	29.5488	98.2173	-321.0	40	1795	12.4	7.6+	1	1.5+	0	1.2+	1	0.20-	1	1.31-	1	6.58-	0
6934	QT	0000	29.5488	98.2166	-319.8	32	1728	12.4	7.6+	1	1.6+	0	1.1+	1	0.21-	1	1.38-	1	6.68-	0
6935	QT	0000	29.5488	98.2159	-319.9	35	1879	12.4	7.5+	1	1.8+	1	1.1+	1	0.23-	0	1.57-	0	6.71-	0
6936	QT	0000	29.5488	98.2153	-319.9	37	1592	12.4	7.6+	1	1.7+	1	1.1+	1	0.23-	0	1.61-	0	7.04-	0
6937	QT	0000	29.5488	98.2146	-320.1	39	1711	12.4	8.2+	2	1.6+	0	1.0+	1	0.20-	1	1.59-	0	7.92+	0
6938	QT	0000	29.5487	98.2140	-321.0	24	1705	12.4	8.4+	2	1.5+	0	1.0+	1	0.18-	1	1.48-	1	8.16+	0
6939	QT	0000	29.5487	98.2132	-322.0	35	1687	12.4	8.7+	2	1.4-	0	1.0+	1	0.16-	1	1.38-	1	8.55+	0
6940	QT	0000	29.5487	98.2126	-322.0	36	1678	12.4	8.8+	2	1.3-	0	1.0+	1	0.15-	1	1.33-	1	8.68+	0
6941	QT	0000	29.5486	98.2118	-321.8	33	1634	13.9	8.4+	2	1.4-	0	1.0+	1	0.17-	1	1.43-	1	8.43+	0
6942	QT	0000	29.5486	98.2112	-321.8	31	1692	13.9	8.3+	2	1.4-	0	1.0+	1	0.17-	1	1.50-	1	8.56+	0
6943	QT	0000	29.5485	98.2104	-321.9	40	1582	13.9	8.0+	1	1.6+	0	0.9+	0	0.20-	1	1.69-	0	8.56+	0
6944	QT	0000	29.5485	98.2098	-321.8	37	1528	13.9	7.4+	1	1.8+	1	0.9+	0	0.24-	0	2.02-	0	8.36+	0
6945	QT	0000	29.5484	98.2092	-321.4	31	1587	13.9	7.2+	1	1.9+	1	0.9+	0	0.26-	0	2.14+	0	8.27+	0
6946	QT	0000	29.5484	98.2084	-321.4	34	1598	13.9	6.8+	1	1.9+	1	0.8+	0	0.28+	0	2.25+	0	8.06+	0
6947	QT	0000	29.5483	98.2078	-321.5	39	1449	13.9	6.7+	1	1.8+	1	0.8-	0	0.26-	0	2.17+	0	8.25+	0
6948	QT	0000	29.5483	98.2071	-322.2	34	1470	13.9	7.1+	1	1.6+	0	0.8-	0	0.22-	1	1.96-	0	8.87+	0
6949	QT	0000	29.5482	98.2063	-322.7	22	1455	13.9	7.4+	1	1.3-	0	0.7-	0	0.18-	1	1.79-	0	9.83+	1
6950	QT	0000	29.5481	98.2057	-322.7	39	1531	12.5	7.7+	1	1.3-	1	0.7-	0	0.16-	1	1.72-	0	10.53+	1
6951	QT	0000	29.5480	98.2049	-323.0	45	1464	12.5	7.6+	1	1.3-	1	0.7-	0	0.17-	1	1.73-	0	10.22+	1
6952	QT	0000	29.5480	98.2041	-322.6	48	1472	12.5	7.4+	1	1.3-	1	0.8-	0	0.17-	1	1.68-	0	9.62+	1
6953	QT	0000	29.5479	98.2035	-322.3	34	1446	12.5	6.9+	1	1.4-	0	0.8-	0	0.20-	1	1.68-	0	8.46+	0
6954	QT	0000	29.5479	98.2028	-322.2	28	1447	12.5	6.5+	0	1.3-	0	0.8+	0	0.21-	1	1.62-	0	7.81+	0
6955	QT	0000	29.5478	98.2021	-322.2	28	1345	12.5	6.3+	0	1.3-	1	0.8-	0	0.20-	1	1.56-	0	7.69+	0
6956	QT	0000	29.5478	98.2015	-322.3	37	1369	12.5	6.2+	0	1.3-	0	0.8-	0	0.21-	1	1.71-	0	8.17+	0
6957	QT	0000	29.5477	98.2011	-322.3	31	1311	12.5	6.5+	0	1.3-	0	0.7-	1	0.21-	1	1.98-	0	9.64+	1
6958	QT	0000	29.5476	98.2004	-322.0	39	1296	12.5	6.7+	1	1.5+	0	0.6-	1	0.22-	1	2.55+	0	11.32+	1
6959	QT	0000	29.5476	98.1998	-322.0	33	1347	12.3	7.1+	1	1.6+	0	0.5-	1	0.22-	1	3.11+	1	13.82+	2
6960	QT	0000	29.5475	98.1992	-322.0	31	1374	12.3	7.4+	1	1.7+	0	0.5-	1	0.22-	1	3.48+	1	15.48+	3
6961	QT	0000	29.5475	98.1986	-322.1	28	1372	12.3	7.2+	1	1.7+	1	0.5-	1	0.24-	0	3.74+	2	15.53+	3
6962	QT	0000	29.5475	98.1980	-322.5	43	1372	12.3	7.2+	1	1.7+	1	0.5-	1	0.24-	0	3.54+	1	15.05+	3
6963	QT	0000	29.5474	98.1972	-322.5	29	1255	12.3	7.0+	1	1.7+	1	0.5-	1	0.24-	0	3.24+	1	13.45+	2
6964	QT	0000	29.5474	98.1966	-322.6	25	1321	12.3	6.7+	1	1.6+	0	0.6-	1	0.24-	0	2.93+	1	12.03+	1
6965	QT	0000	29.5474	98.1960	-322.7	42	1368	12.3	6.7+	1	1.5+	0	0.6-	1	0.23-	0	2.68+	1	11.76+	1
6966	QT	0000	29.5473	98.1952	-322.9	28	1288	12.3	6.8+	1	1.4-	0	0.6-	1	0.20-	1	2.40+	0	11.76+	1
6967	QT	0000	29.5473	98.1946	-323.3	45	1420	12.3	6.9+	1	1.3-	0	0.5-	1	0.19-	1	2.48+	0	12.84+	2
6968	QT	0000	29.5472	98.1940	-323.5	33	1312	11.7	7.3+	1	1.4-	0	0.5-	1	0.20-	1	2.99+	1	15.16+	3
6969	QT	0000	29.5472	98.1934	-323.9	39	1290	11.7	7.5+	1	1.5+	0	0.5-	1	0.21-	1	3.36+	1	16.29+	3
6970	QT	0000	29.5471	98.1926	-323.9	33	1344	11.7	7.7+	1	1.8+	1	0.4-	1	0.23-	0	4.08+	2	17.54+	3
6971	QT	0000	29.5471	98.1920	-323.5	28	1333	11.7	7.6+	1	2.0+	1	0.5-	1	0.26-	0	4.30+	2	16.72+	3
6972	QT	0000	29.5471	98.1914	-323.6	29	1372	11.7	7.4+	1	1.9+	1	0.5-	1	0.26-	0	3.93+	2	14.93+	2
6973	QT	0000	29.5470	98.1906	-323.3	32	1383	11.7	7.3+	1	1.8+	1	0.5-	1	0.25-	0	3.37+	1	13.58+	2
6974	QT	0000	29.5470	98.1900	-323.4	35	1474	11.7	7.0+	1	1.6+	0	0.6-	1	0.23-	0	2.69+	1	11.60+	1
6975	QT	0000	29.5470	98.1893	-323.8	39	1251	11.7	7.0+	1	1.4-	0	0.7-	1	0.20-	1	2.10+	0	10.28+	1
6976	QT	0000	29.5471	98.1886	-324.4	34	1423	11.7	7.2+	1	1.3-	1	0.8-	0	0.18-	1	1.62-	0	9.26+	1
6977	QT	0000	29.5471	98.1879	-324.7	41	1452	13.6	7.5+	1	1.3-	1	0.8+	0	0.17-	1	1.55-	0	9.06+	0
6978	QT	0000	29.5471	98.1873	-325.1	39	1527	13.6	7.9+	1	1.4-	0	0.9+	0	0.18-	1	1.60-	0	9.16+	1
6979	QT	0000	29.5471	98.1865	-325.2	45	1646	13.6	8.3+	2	1.5+	0	0.9+	0	0.18-	1	1.69-	0	9.39+	1
6980	QT	0000	29.5471	98.1857	-324.8	38	1504	13.6	8.5+	2	1.7+	1	0.9+	0	0.20-	1	1.92-	0	9.45+	1
6981	QT	0000	29.5471	98.1851	-324.1	41	1723	13.6	8.3+	2	1.9+	1	1.0+	1	0.22-	1	1.93-	0	8.67+	0
6982	QT	0000	29.5472	98.1844	-322.7	30	1627	13.6	8.3+	2	1.8+	1	1.0+	1	0.22-	1	1.76-	0	7.96+	0
6983	QT	0000	29.5472	98.1837	-322.6	43	1714	13.6	8.1+	2	1.9+	1	1.1+	1	0.23-	0	1.76-	0	7.64-	0
6984	QT	0000	29.5472	98.1831	-322.6	28	1631	13.6	7.9+	1	1.8+	1	1.1+	1	0.23-	0	1.72-	0	7.44-	0
6985	QT	0000	29.5472	98.1825	-322.4	43	1851	13.6	7.9+	1	1.8+	1	1.0+	1	0.22-	1	1.71-	0	7.64-	0

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SAN ANTONIO MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6986	QT	0000	29.5472	98.1819	-322.5	32	1715	14.5	8.0+	1	1.8+	1	1.0+	1	0.23-	0	1.84-	0	8.06+	0
6987	QT	0000	29.5472	98.1811	-323.4	29	1620	14.5	7.8+	1	1.7+	0	1.0+	1	0.21-	1	1.68-	0	7.88+	0
6988	QT	0000	29.5473	98.1805	-323.5	43	1719	14.5	7.8+	1	1.5+	0	1.0+	1	0.19-	1	1.50-	1	7.82+	0
6989	QT	0000	29.5473	98.1799	-323.6	37	1384	14.5	7.7+	1	1.4-	0	1.0+	1	0.18-	1	1.34-	1	7.58-	0
6990	QT	0000	29.5473	98.1793	-323.9	45	1571	14.5	7.6+	1	1.2-	1	1.0+	1	0.16-	1	1.15-	1	7.34-	0
6991	QT	0000	29.5473	98.1786	-324.0	24	1704	14.5	7.5+	1	1.2-	1	1.0+	1	0.16-	1	1.18-	1	7.37-	0
6992	QT	0000	29.5473	98.1779	-324.4	42	1726	14.5	7.4+	1	1.3-	1	1.0+	1	0.17-	1	1.24-	1	7.25-	0
6993	QT	0000	29.5473	98.1772	-324.2	44	1758	14.5	7.4+	1	1.4-	0	1.0+	1	0.20-	1	1.44-	1	7.37-	0
6994	QT	0000	29.5474	98.1766	-324.1	34	1546	14.5	7.1+	1	1.7+	0	1.0+	1	0.24-	0	1.71-	0	7.25-	0
6995	QT	0000	29.5474	98.1758	-324.2	33	1623	13.7	6.9+	1	1.8+	1	1.0+	1	0.26-	0	1.83-	0	6.96-	0
6996	QT	0000	29.5474	98.1752	-324.0	29	1653	13.7	7.0+	1	1.9+	1	1.0+	1	0.28+	0	1.92-	0	6.99-	0
6997	QT	0000	29.5474	98.1746	-323.9	43	1683	13.7	7.1+	1	1.8+	1	1.0+	1	0.26-	0	1.84-	0	7.14-	0
6998	QT	0000	29.5476	98.1738	-324.1	55	1696	13.7	7.4+	1	1.7+	1	1.0+	1	0.23-	0	1.71-	0	7.44-	0
6999	QT	0000	29.5476	98.1732	-324.1	39	1741	13.7	7.8+	1	1.7+	0	1.0+	1	0.21-	1	1.70-	0	7.98+	0
7000	QT	0000	29.5476	98.1726	-324.2	40	1618	13.7	8.1+	2	1.7+	1	0.9+	0	0.21-	1	1.81-	0	8.52+	0
7001	QT	0000	29.5476	98.1720	-324.3	30	1530	13.7	8.1+	2	1.8+	1	0.9+	0	0.22-	1	1.97-	0	8.97+	0
7002	QT	0000	29.5476	98.1712	-324.1	34	1528	13.7	8.2+	2	1.9+	1	0.9+	0	0.23-	0	2.22+	0	9.59+	1
7003	QT	0000	29.5476	98.1706	-324.0	31	1610	13.7	8.2+	2	2.0+	1	0.8-	0	0.24-	0	2.45+	0	10.25+	1
7004	QT	0000	29.5476	98.1700	-323.8	33	1435	15.3	8.0+	1	1.9+	1	0.7-	0	0.24-	0	2.65+	1	10.92+	1
7005	QT	0000	29.5477	98.1694	-323.7	39	1425	15.3	7.7+	1	2.1+	1	0.7-	0	0.27-	0	2.85+	1	10.75+	1
7006	QT	0000	29.5478	98.1688	-323.9	38	1512	15.3	7.6+	1	2.0+	1	0.7-	0	0.26-	0	2.72+	1	10.48+	1
7007	QT	0000	29.5478	98.1682	-323.4	37	1503	15.3	7.4+	1	1.9+	1	0.8-	0	0.26-	0	2.51+	0	9.83+	1
7008	QT	0000	29.5478	98.1674	-323.3	31	1609	15.3	7.2+	1	1.8+	1	0.8-	0	0.26-	0	2.33+	0	9.04+	0
7009	QT	0000	29.5480	98.1668	-322.9	37	1400	15.3	7.0+	1	1.6+	0	0.8-	0	0.23-	0	2.06-	0	8.93+	0
7010	QT	0000	29.5480	98.1662	-322.8	25	1561	15.3	6.8+	1	1.6+	0	0.8-	0	0.24-	0	2.12+	0	8.80+	0
7011	QT	0000	29.5480	98.1656	-322.4	31	1315	15.3	6.8+	1	1.6+	0	0.7-	0	0.23-	0	2.15+	0	9.16+	1
7012	QT	0000	29.5480	98.1650	-322.2	31	1463	15.3	7.0+	1	1.4-	0	0.7-	0	0.20-	1	1.87-	0	9.42+	1
7013	QT	0000	29.5481	98.1642	-322.1	44	1392	16.0	7.5+	1	1.4-	0	0.7-	0	0.18-	1	1.85-	0	10.09+	1
7014	QT	0000	29.5481	98.1636	-322.2	40	1530	16.0	8.0+	1	1.3-	1	0.7-	0	0.16-	1	1.67-	0	10.66+	1
7015	QT	0000	29.5481	98.1630	-322.3	39	1449	16.0	8.3+	2	1.1-	1	0.8-	0	0.13-	2	1.48-	1	11.02+	1
7016	QT	0000	29.5481	98.1624	-322.4	38	1490	16.0	8.4+	2	1.1-	1	0.7-	0	0.13-	2	1.41-	1	11.26+	1
7017	QT	0000	29.5481	98.1618	-322.4	35	1363	16.0	8.3+	2	0.9-	1	0.8-	0	0.11-	2	1.23-	1	10.80+	1
7018	QT	0000	29.5481	98.1611	-322.2	31	1532	16.0	7.9+	1	0.9-	2	0.8-	0	0.11-	2	1.15-	1	10.47+	1
7019	QT	0000	29.5481	98.1605	-322.1	38	1547	16.0	7.5+	1	0.9-	1	0.8-	0	0.12-	2	1.21-	1	9.79+	1
7020	QT	0000	29.5483	98.1599	-322.3	26	1371	16.0	7.2+	1	1.1-	1	0.7-	0	0.16-	1	1.51-	1	9.75+	1
7021	QAL	0000	29.5483	98.1593	-322.4	33	1296	16.0	6.7+	2	1.3-	0	0.7-	0	0.20-	1	1.90-	0	9.58+	1
7022	QAL	0000	29.5483	98.1587	-322.2	34	1383	15.4	6.3+	1	1.5+	0	0.7-	0	0.23-	1	2.09-	0	9.04+	1
7023	QAL	0000	29.5485	98.1579	-322.4	21	1335	15.4	5.9+	1	1.6+	1	0.7-	0	0.28-	0	2.49+	0	8.96+	1
7024	QAL	0000	29.5486	98.1573	-322.5	42	1275	15.4	5.4+	1	1.6+	0	0.7-	0	0.29-	0	2.43+	0	8.24+	1
7025	QAL	0000	29.5486	98.1567	-322.4	42	1289	15.4	5.2+	0	1.4+	0	0.7-	0	0.27-	0	2.15-	0	7.96+	0
7026	QAL	0000	29.5487	98.1560	-322.2	36	1177	15.4	4.9+	0	1.3-	0	0.6-	1	0.27-	0	2.15-	0	7.96+	0
7027	QAL	0000	29.5488	98.1554	-322.4	30	1076	15.4	4.8+	0	1.0-	1	0.6-	1	0.22-	1	1.74-	0	7.98+	0
7028	QAL	0000	29.5488	98.1547	-322.5	32	1127	15.4	5.0+	0	0.9-	1	0.6-	1	0.18-	1	1.63-	0	8.83+	1
7029	QAL	0000	29.5488	98.1541	-322.9	46	1199	15.4	5.3+	0	0.9-	1	0.5-	1	0.17-	1	1.74-	0	10.30+	1
7030	QAL	0000	29.5489	98.1535	-323.2	43	1181	15.4	5.9+	1	0.9-	1	0.5-	1	0.15-	1	1.85-	0	12.19+	2
7031	QAL	0000	29.5490	98.1529	-323.3	39	1268	14.2	6.6+	1	1.1-	1	0.5-	1	0.16-	1	2.31-	0	14.32+	3
7032	KKNM	0000	29.5490	98.1525	-323.7	39	1166	14.2	7.2+	1	1.3-	1	0.5-	1	0.18-	1	2.74+	0	15.67+	1
7033	KKNM	0000	29.5490	98.1518	-324.0	43	1303	14.2	7.5+	1	1.5-	0	0.5-	1	0.20-	1	2.93+	0	14.63+	1
7034	KKNM	0000	29.5492	98.1512	-324.2	30	1394	14.2	7.5+	1	1.6+	0	0.6-	0	0.22-	1	2.78+	0	12.93+	1
7035	KKNM	0000	29.5493	98.1506	-324.6	26	1275	14.2	7.1+	1	1.6+	0	0.6-	0	0.22-	0	2.52-	0	11.28+	0
7036	KKNM	0000	29.5493	98.1500	-324.9	33	1356	14.2	6.5+	0	1.5-	0	0.7+	0	0.24-	0	2.31-	0	9.77-	0
7037	KKNM	0000	29.5495	98.1494	-325.1	36	1205	14.2	6.1-	0	1.4-	0	0.6-	0	0.23-	0	2.23-	0	9.60-	0
7038	KKNM	0000	29.5496	98.1488	-325.3	33	1231	14.2	6.0-	0	1.4-	1	0.6-	0	0.23-	0	2.46-	0	10.92+	0
7039	KKNM	0000	29.5497	98.1482	-325.7	28	1179	14.2	6.3+	0	1.4-	0	0.5-	1	0.23-	0	2.95+	0	13.03+	1
7040	KKNM	0000	29.5497	98.1476	-325.8	40	1201	16.1	6.9+	1	1.4-	0	0.4-	1	0.20-	1	3.36+	1	16.39+	2
7041	KKNM	0000	29.5497	98.1468	-325.9	40	1292	16.1	7.3+	1	1.4-	0	0.4-	1	0.20-	1	3.55+	1	17.98+	2
7042	KKNM	0000	29.5497	98.1462	-326.2	32	1203	16.1	7.4+	1	1.4-	0	0.5-	1	0.19-	1	3.00+	0	15.86+	1

SAN ANTONIO MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7043	KKNM	0000	29.5497	98.1456	-326.5	29	1299	16.1	7.3+	1	1.3-	1	0.5-	0	0.17-	1	2.30-	0	13.27+	1
7044	KKNM	0000	29.5497	98.1450	-326.8	38	1315	16.1	6.9+	1	1.3-	1	0.7+	0	0.18-	1	1.92-	1	10.54-	0
7045	KKNM	0000	29.5497	98.1442	-327.2	46	1331	16.1	6.6+	0	1.2-	1	0.7+	0	0.18-	1	1.66-	1	9.28-	0
7046	KKNM	0000	29.5498	98.1436	-327.3	33	1404	16.1	6.2-	0	1.3-	1	0.7+	0	0.20-	1	1.72-	1	8.51-	1
7047	KKNM	0000	29.5498	98.1430	-327.1	31	1288	16.1	6.0-	0	1.4-	1	0.7+	0	0.23-	0	1.96-	1	8.62-	1
7048	KKNM	0000	29.5498	98.1424	-327.2	35	1278	16.1	6.0-	0	1.4-	0	0.7+	0	0.24-	0	2.20-	0	9.26-	0
7049	KKNM	0000	29.5498	98.1418	-327.3	22	1288	13.4	6.1-	0	1.5-	0	0.7+	0	0.25-	0	2.34-	0	9.41-	0
7050	KKNM	0000	29.5498	98.1410	-327.4	42	1364	13.4	6.6+	0	1.5-	0	0.6-	0	0.23-	0	2.51-	0	10.71+	0
7051	KKNM	0000	29.5498	98.1404	-327.3	32	1412	13.4	6.9+	1	1.7+	0	0.6-	0	0.24-	0	2.78+	0	11.44+	0
7052	KKNM	0000	29.5497	98.1398	-327.3	40	1337	13.4	7.0+	1	1.7+	0	0.6-	0	0.24-	0	3.00+	0	12.40+	0
7053	KKNM	0000	29.5497	98.1392	-327.6	28	1267	13.4	6.7+	0	1.8+	1	0.5-	1	0.27+	0	3.69+	1	13.57+	1
7054	KKNM	0000	29.5496	98.1386	-327.5	40	1255	13.4	6.1-	0	1.9+	1	0.5-	1	0.30+	1	3.76+	1	12.35+	0
7055	QAL	0000	29.5496	98.1379	-327.6	38	1347	13.4	5.7+	1	1.8+	1	0.5-	1	0.32-	0	3.64+	1	11.56+	2
7056	QAL	0000	29.5497	98.1373	-328.0	48	1199	13.4	5.6+	1	1.8+	1	0.5-	1	0.32-	0	3.44+	1	10.78+	2
7057	QAL	0000	29.5495	98.1367	-328.0	43	1337	13.4	6.0+	1	1.6+	1	0.5-	1	0.27-	0	2.91+	0	10.92+	2
7058	QAL	0000	29.5495	98.1361	-328.1	25	1316	14.1	6.5+	1	1.4+	0	0.5-	1	0.22-	1	2.68+	0	12.14+	2
7059	QAL	0000	29.5494	98.1355	-328.3	32	1345	14.1	6.8+	2	1.2-	1	0.5-	1	0.17-	1	2.15-	0	12.47+	2
7060	QAL	0000	29.5494	98.1349	-328.7	33	1170	14.1	6.6+	1	1.0-	1	0.5-	1	0.16-	1	1.91-	0	12.09+	2
7061	QAL	0000	29.5493	98.1343	-328.9	38	1217	14.1	6.2+	1	1.0-	1	0.6-	1	0.16-	1	1.78-	0	10.98+	2
7062	QAL	0000	29.5492	98.1336	-329.2	21	1179	14.1	5.6+	1	1.0-	1	0.6-	1	0.18-	1	1.78-	0	9.64+	1
7063	QAL	0000	29.5492	98.1330	-329.3	37	1183	14.1	5.2+	0	1.1-	1	0.6-	1	0.22-	1	1.97-	0	8.88+	1
7064	QAL	0000	29.5491	98.1324	-329.3	44	1175	14.1	5.2+	0	1.1-	1	0.6-	1	0.21-	1	1.90-	0	9.07+	1
7065	QAL	0000	29.5491	98.1318	-329.3	30	1182	14.1	5.3+	0	1.0-	1	0.6-	1	0.20-	1	1.86-	0	9.48+	1
7066	QAL	0000	29.5491	98.1312	-329.4	30	1204	14.1	5.5+	1	1.0-	1	0.5-	1	0.19-	1	1.95-	0	10.30+	1
7067	QAL	0000	29.5490	98.1306	-329.1	45	1246	14.8	5.6+	1	1.1-	1	0.5-	1	0.20-	1	2.24-	0	11.12+	2
7068	QAL	0000	29.5490	98.1300	-329.2	37	1311	14.8	5.4+	1	1.4+	0	0.4-	1	0.26-	0	3.19+	0	12.21+	2
7069	QAL	0000	29.5490	98.1293	-329.3	41	1145	14.8	5.4+	1	1.7+	1	0.4-	1	0.31-	0	4.47+	1	14.44+	3
7070	QAL	0000	29.5491	98.1286	-329.2	45	1170	14.8	5.6+	1	1.8+	1	0.3-	2	0.31-	0	5.15+	1	16.43+	4
7071	QAL	0000	29.5491	98.1280	-329.3	33	1154	14.8	5.9+	1	1.8+	1	0.3-	2	0.31-	0	5.69+	2	18.62+	5
7072	QAL	0000	29.5490	98.1274	-329.0	35	1187	14.8	6.5+	1	1.6+	1	0.4-	1	0.25-	0	4.41+	1	17.57+	4
7073	QAL	0000	29.5490	98.1267	-328.6	41	1175	14.8	6.5+	1	1.4+	0	0.4-	1	0.22-	1	3.27+	0	14.99+	3
7074	QAL	0000	29.5490	98.1261	-328.5	38	1086	14.8	6.2+	1	1.2-	1	0.5-	1	0.18-	1	2.46+	0	13.36+	3
7075	QAL	0000	29.5489	98.1254	-329.0	42	1139	14.8	5.9+	1	0.8-	2	0.5-	1	0.14-	1	1.53-	0	11.26+	2
7076	KKNM	0000	29.5489	98.1248	-328.8	45	1068	15.8	5.4-	1	0.6-	3	0.5-	1	0.11-	2	1.13-	1	10.08-	0
7077	KKNM	0000	29.5488	98.1241	-328.8	36	1011	15.8	5.2-	1	0.4-	3	0.5-	1	0.08-	2	0.81-	2	9.76-	0
7078	KKNM	0000	29.5488	98.1235	-329.1	42	1040	15.8	5.1-	1	0.5-	3	0.5-	1	0.09-	2	0.89-	2	9.48-	0
7079	KKNM	0000	29.5488	98.1228	-329.2	37	1031	15.8	5.3-	1	0.7-	2	0.5-	1	0.13-	2	1.42-	1	10.90+	0
7080	KKNM	0000	29.5487	98.1221	-328.7	27	1119	15.8	5.7-	0	0.9-	2	0.5-	1	0.15-	1	1.89-	1	12.61+	1
7081	KKNM	0000	29.5487	98.1215	-329.0	26	1138	15.8	6.1-	0	1.1-	1	0.4-	1	0.18-	1	2.60-	0	14.88+	1
7082	KKNM	0000	29.5487	98.1208	-329.4	37	1169	15.8	6.4+	0	1.2-	1	0.4-	1	0.19-	1	3.26+	1	16.79+	2
7083	KKNM	0000	29.5487	98.1202	-329.2	34	1059	15.8	6.3+	0	1.2-	1	0.4-	1	0.18-	1	2.75+	0	14.92+	1
7084	KKNM	0000	29.5488	98.1194	-329.6	40	1178	15.8	6.0-	0	1.3-	1	0.4-	1	0.22-	1	2.94+	0	13.42+	1
7085	KKNM	0000	29.5488	98.1188	-329.9	33	1031	15.5	5.6-	1	1.4-	0	0.5-	1	0.25-	0	2.88+	0	11.41+	0
7086	KKNM	0000	29.5488	98.1180	-328.5	24	993	15.5	5.4-	1	1.5-	0	0.5-	1	0.27+	0	2.73+	0	10.18-	0
7087	KKNM	0000	29.5488	98.1174	-328.6	34	1204	15.5	5.4-	1	1.8+	1	0.5-	1	0.32+	1	3.25+	1	10.02-	0
7088	KKNM	0000	29.5488	98.1168	-329.0	31	1274	15.5	5.5-	1	1.8+	0	0.6-	0	0.32+	1	3.03+	0	9.48-	0
7089	KKNM	0000	29.5488	98.1162	-328.8	33	1227	15.5	5.5-	1	1.7+	0	0.6-	0	0.31+	1	2.88+	0	9.17-	0
7090	KKNM	0000	29.5488	98.1156	-328.9	37	1320	15.5	5.5-	1	1.7+	0	0.6-	0	0.31+	1	2.77+	0	8.97-	0
7091	KKNM	0000	29.5489	98.1150	-329.8	35	1196	15.5	5.5-	1	1.5-	0	0.6-	0	0.28+	0	2.49-	0	8.86-	0
7092	KKNM	0000	29.5489	98.1143	-329.8	42	1202	15.5	5.4-	1	1.5-	0	0.6-	0	0.28+	0	2.43-	0	8.82-	0
7093	KKNM	0000	29.5489	98.1137	-329.9	37	1377	15.5	5.3-	1	1.4-	0	0.6-	0	0.27+	0	2.22-	0	8.35-	1
7094	KKNM	0000	29.5488	98.1131	-329.9	30	1135	16.9	5.0-	1	1.3-	1	0.7+	0	0.26-	0	1.91-	1	7.47-	1
7095	KKNM	0000	29.5488	98.1125	-330.2	33	1103	16.9	4.7-	1	1.2-	1	0.7+	0	0.25-	0	1.67-	1	6.62-	1
7096	KKNM	0000	29.5488	98.1119	-331.1	47	1220	16.9	4.5-	1	1.1-	1	0.7+	0	0.25-	0	1.55-	1	6.21-	1
7097	KKNM	0000	29.5487	98.1113	-331.6	39	1074	16.9	4.6-	1	1.1-	1	0.7+	0	0.24-	0	1.53-	1	6.33-	1
7098	KKNM	0000	29.5487	98.1107	-332.4	30	1122	16.9	4.9-	1	1.2-	1	0.7+	0	0.25-	0	1.73-	1	6.98-	1
7099	KKNM	0000	29.5487	98.1101	-333.0	29	1204	16.9	5.3-	1	1.3-	1	0.7+	0	0.24-	0	1.84-	1	7.71-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7100	KKNM	0000	29.5487	98.1094	-332.8	48	1242	16.9	5.6	1	1.2	1	0.7	0	0.22	0	1.78	1	8.08	1
7101	KKNM	0000	29.5487	98.1088	-332.6	42	1245	16.9	6.0	0	1.2	1	0.7	0	0.21	1	1.82	1	8.74	1
7102	KKNM	0000	29.5488	98.1082	-332.2	36	1249	16.9	6.3	0	1.1	1	0.7	0	0.18	1	1.63	1	9.10	0
7103	KKNM	0000	29.5486	98.1076	-331.5	41	1299	17.8	6.5	0	1.0	1	0.7	0	0.16	1	1.44	1	9.23	0
7104	KKNM	0000	29.5487	98.1070	-331.3	33	1311	17.8	6.8	1	1.0	2	0.7	0	0.15	1	1.43	1	9.79	0
7105	KKNM	0000	29.5485	98.1064	-330.8	30	1330	17.8	6.7	0	0.9	2	0.7	0	0.14	2	1.29	1	9.33	0
7106	KKNM	0000	29.5486	98.1058	-330.9	46	1352	17.8	6.5	0	0.9	2	0.7	0	0.14	2	1.26	1	8.88	0
7107	KKNM	0000	29.5486	98.1050	-331.0	42	1331	17.8	6.4	0	1.0	2	0.7	0	0.15	1	1.38	1	8.95	0
7108	KKNM	0000	29.5485	98.1044	-331.0	29	1246	17.8	6.3	0	1.0	2	0.7	0	0.15	1	1.32	1	8.64	1
7109	KKNM	0000	29.5485	98.1038	-331.4	35	1293	17.8	6.6	0	1.0	1	0.7	0	0.16	1	1.40	1	9.05	0
7110	KKNM	0000	29.5485	98.1030	-331.7	29	1469	17.8	6.8	1	1.1	1	0.7	0	0.15	1	1.48	1	9.53	0
7111	KKNM	0000	29.5485	98.1024	-332.1	35	1326	17.8	6.8	1	1.0	1	0.7	0	0.15	1	1.38	1	9.38	0
7112	KKNM	0000	29.5485	98.1018	-331.6	36	1432	16.1	6.9	1	1.0	2	0.7	0	0.14	2	1.34	1	9.39	0
7113	KKNM	0000	29.5485	98.1012	-331.7	32	1383	16.1	6.7	0	0.9	2	0.7	1	0.13	2	1.14	1	8.94	0
7114	KKNM	0000	29.5485	98.1006	-331.5	43	1377	16.1	6.5	0	0.7	2	0.8	1	0.10	2	0.88	2	8.46	1
7115	KKNM	0000	29.5486	98.0999	-331.4	41	1212	16.1	6.5	0	0.6	3	0.8	1	0.09	2	0.74	2	8.17	1
7116	KKNM	0000	29.5486	98.0995	-331.2	38	1241	16.1	6.3	0	0.7	2	0.8	1	0.10	2	0.80	2	7.69	1
7117	KKNM	0000	29.5486	98.0989	-331.8	23	1371	16.1	6.2	0	0.8	2	0.8	1	0.13	2	0.92	2	7.31	1
7118	KKNM	0000	29.5486	98.0983	-331.3	30	1408	16.1	5.9	0	1.0	2	0.9	1	0.16	1	1.08	1	6.71	1
7119	KKNM	0000	29.5486	98.0977	-331.2	38	1436	16.1	5.7	0	1.1	1	0.9	1	0.20	1	1.23	1	6.18	1
7120	KKNM	0000	29.5486	98.0970	-331.0	31	1214	16.1	5.7	0	1.2	1	1.0	2	0.21	1	1.23	1	5.90	1
7121	KKNM	0000	29.5486	98.0964	-331.1	40	1489	14.6	5.7	0	1.2	1	1.0	2	0.22	1	1.21	1	5.55	1
7122	KKNM	0000	29.5487	98.0958	-330.7	42	1465	14.6	5.6	1	1.4	0	1.0	2	0.25	0	1.33	1	5.41	1
7123	KKNM	0000	29.5487	98.0952	-330.6	32	1390	14.6	5.6	1	1.4	0	1.1	2	0.25	0	1.30	1	5.26	1
7124	KKNM	0000	29.5486	98.0946	-330.6	30	1436	14.6	5.6	1	1.4	0	1.1	2	0.26	0	1.34	1	5.20	1
7125	KKNM	0000	29.5486	98.0939	-330.2	32	1443	14.6	5.5	1	1.4	0	1.0	2	0.26	0	1.40	1	5.28	1
7126	KKNM	0000	29.5486	98.0933	-330.3	37	1449	14.6	5.5	1	1.4	1	1.0	2	0.25	0	1.33	1	5.34	1
7127	KKNM	0000	29.5486	98.0927	-330.1	35	1392	14.6	5.5	1	1.4	0	1.0	2	0.26	0	1.48	1	5.61	1
7128	KKNM	0000	29.5486	98.0921	-330.6	39	1390	14.6	5.3	1	1.5	0	0.9	2	0.28	0	1.56	1	5.57	1
7129	KKNM	0000	29.5486	98.0915	-330.7	36	1506	14.6	5.4	1	1.5	0	0.9	1	0.28	0	1.62	1	5.74	1
7130	KKNM	0000	29.5486	98.0909	-330.6	32	1512	14.6	5.6	1	1.5	0	0.9	1	0.27	0	1.61	1	6.08	1
7131	KKNM	0000	29.5486	98.0902	-330.2	45	1440	14.6	6.0	0	1.5	0	0.9	2	0.24	0	1.58	1	6.44	1
7132	KKNM	0000	29.5486	98.0896	-329.9	35	1519	14.6	6.7	0	1.6	0	0.9	2	0.23	0	1.67	1	7.17	1
7133	KKNM	0000	29.5486	98.0890	-329.5	37	1631	14.6	7.3	1	1.7	0	1.0	2	0.23	0	1.76	1	7.56	1
7134	KKNM	0000	29.5485	98.0884	-329.8	46	1673	14.6	7.7	1	1.9	1	1.0	2	0.25	0	2.01	1	7.99	1
7135	KKNM	0000	29.5484	98.0878	-330.3	32	1737	14.6	7.9	1	2.1	1	1.0	2	0.26	0	2.11	1	8.06	1
7136	KKNM	0000	29.5483	98.0872	-330.8	36	1700	14.6	8.0	2	2.1	1	1.0	2	0.26	0	2.07	1	8.00	1
7137	KKNM	0000	29.5483	98.0864	-331.4	40	1798	14.6	7.9	1	2.1	1	1.0	2	0.26	0	2.07	1	7.86	1
7138	KKNM	0000	29.5483	98.0858	-331.7	36	1774	14.6	7.9	1	1.9	1	1.0	2	0.24	0	1.87	1	7.64	1
7139	KKNM	0000	29.5482	98.0853	-331.7	37	1891	13.6	7.8	1	1.9	1	1.0	2	0.24	0	1.85	1	7.61	1
7140	KKNM	0000	29.5482	98.0847	-331.7	45	1749	13.6	7.4	1	1.9	1	1.0	2	0.25	0	1.90	1	7.52	1
7141	KKNM	0000	29.5480	98.0841	-331.7	33	1642	13.6	7.1	1	1.9	1	0.9	1	0.26	0	2.06	1	7.86	1
7142	KKNM	0000	29.5480	98.0833	-331.6	37	1558	13.6	6.4	0	2.1	1	0.8	1	0.32	1	2.65	0	8.21	1
7143	KKNM	0000	29.5479	98.0827	-331.6	34	1355	13.6	6.1	0	2.0	1	0.7	0	0.33	1	3.00	0	8.96	0
7144	KKNM	0000	29.5479	98.0820	-331.7	34	1400	13.6	6.0	0	2.0	1	0.6	0	0.34	1	3.40	1	10.07	0
7145	KKNM	0000	29.5477	98.0814	-331.3	29	1401	13.6	5.9	0	1.9	1	0.5	0	0.33	1	3.58	1	10.88	0
7146	KKNM	0000	29.5477	98.0808	-331.7	39	1562	13.6	6.2	0	1.8	1	0.6	0	0.29	0	3.08	0	10.64	0
7147	KKNM	0000	29.5477	98.0802	-332.3	50	1380	13.6	5.9	0	1.8	1	0.7	0	0.31	1	2.80	0	9.05	0
7148	KKNM	0000	29.5476	98.0796	-332.5	35	1426	12.7	5.7	0	1.9	1	0.8	1	0.33	1	2.49	0	7.49	1
7149	KKNM	0000	29.5476	98.0790	-332.8	40	1460	12.7	5.6	1	1.9	1	0.9	1	0.34	1	2.16	0	6.40	1
7150	KKNM	0000	29.5474	98.0783	-332.8	43	1474	12.7	5.7	0	1.9	1	0.9	1	0.32	1	2.02	1	6.23	1
7151	KKNM	0000	29.5474	98.0777	-332.9	37	1627	12.7	6.3	0	1.8	1	0.9	1	0.29	0	1.96	1	6.87	1
7152	KKNM	0000	29.5473	98.0771	-332.1	35	1472	12.7	6.6	0	1.7	0	0.9	1	0.26	0	1.98	1	7.60	1
7153	KKNM	0000	29.5473	98.0765	-331.9	33	1490	12.7	6.7	0	1.7	0	0.8	1	0.25	0	2.07	1	8.18	1
7154	KKNM	0000	29.5472	98.0759	-331.6	27	1526	12.7	6.7	0	1.7	0	0.8	1	0.26	0	2.11	1	8.23	1
7155	KKNM	0000	29.5471	98.0753	-331.7	40	1662	12.7	6.8	0	1.7	0	0.9	1	0.26	0	2.02	1	7.87	1
7156	KKNM	0000	29.5471	98.0747	-332.1	38	1533	12.7	7.2	1	1.7	0	0.9	2	0.23	0	1.80	1	7.68	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7157	KKNM	0000	29.5470	98.0739	-332.6	44	1729	12.8	7.8+	1	1.7+	0	1.0+	2	0.21-	1	1.66-	1	7.72-	1
7158	KKNM	0000	29.5470	98.0733	-332.8	22	1531	12.8	8.3+	2	1.5-	0	1.1+	2	0.18-	1	1.41-	1	7.66-	1
7159	KKNM	0000	29.5470	98.0726	-332.9	29	1733	12.8	8.7+	2	1.3-	1	1.1+	3	0.15-	1	1.18-	1	7.70-	1
7160	KKNM	0000	29.5470	98.0720	-332.8	21	1586	12.8	8.7+	2	1.4-	1	1.1+	3	0.16-	1	1.20-	1	7.64-	1
7161	KKNM	0000	29.5470	98.0713	-333.1	36	1528	12.8	8.5+	2	1.4-	0	1.2+	3	0.17-	1	1.22-	1	7.33-	1
7162	KKNM	0000	29.5470	98.0707	-333.4	30	1730	12.8	8.3+	2	1.7+	0	1.1+	3	0.20-	1	1.50-	1	7.32-	1
7163	KKNM	0000	29.5470	98.0701	-333.2	34	1735	12.8	7.9+	1	2.1+	1	1.1+	2	0.26+	0	1.89-	1	7.16-	1
7164	KKNM	0000	29.5470	98.0693	-333.6	32	1789	12.8	7.7+	1	2.2+	2	1.1+	2	0.28+	0	2.00-	1	7.04-	1
7165	KKNM	0000	29.5470	98.0687	-333.7	49	1671	12.8	7.5+	1	2.2+	2	1.1+	2	0.29+	0	2.04-	1	7.03-	1
7166	KKNM	0000	29.5469	98.0681	-333.7	42	1625	14.5	7.3+	1	1.9+	1	1.1+	2	0.26+	0	1.75-	1	6.70-	1
7167	KKNM	0000	29.5469	98.0675	-333.3	26	1535	14.5	7.4+	1	1.5-	0	1.1+	3	0.20-	1	1.31-	1	6.50-	1
7168	KKNM	0000	29.5469	98.0668	-333.4	48	1791	14.5	7.5+	1	1.2-	1	1.2+	3	0.16-	1	1.03-	2	6.31-	1
7169	EMI	0000	29.5469	98.0662	-333.7	35	1757	14.5	7.7+	2	1.1-	1	1.2+	2	0.15-	1	0.91-	1	6.20-	0
7170	EMI	0000	29.5469	98.0656	-333.5	45	1659	14.5	7.7+	2	1.3-	0	1.3+	2	0.16-	1	1.00-	1	6.08-	0
7171	EMI	0000	29.5470	98.0650	-333.4	39	1799	14.5	7.8+	2	1.6+	0	1.3+	2	0.20-	1	1.23-	1	6.06-	0
7172	EMI	0000	29.5470	98.0644	-333.8	32	1659	14.5	7.5+	2	1.9+	1	1.2+	2	0.26-	0	1.53-	0	5.99-	0
7173	EMI	0000	29.5472	98.0638	-333.9	33	1748	14.5	7.3+	1	2.1+	2	1.2+	2	0.29+	0	1.70-	0	5.92-	0
7174	EMI	0000	29.5472	98.0631	-333.7	38	1761	14.5	7.3+	1	2.2+	2	1.2+	1	0.30+	0	1.79-	0	6.03-	0
7175	EMI	0000	29.5473	98.0625	-334.2	41	1781	15.5	7.1+	1	2.1+	2	1.2+	1	0.30+	0	1.79-	0	6.00-	0
7176	EMI	0000	29.5473	98.0619	-333.9	41	1603	15.5	7.2+	1	2.0+	1	1.2+	1	0.27+	0	1.67-	0	6.13-	0
7177	EMI	0000	29.5473	98.0611	-334.0	38	1904	15.5	7.5+	2	1.8+	1	1.2+	1	0.24-	0	1.56-	0	6.40-	0
7178	EMI	0000	29.5473	98.0605	-334.1	46	1691	15.5	7.6+	2	1.7+	1	1.2+	1	0.22-	1	1.47-	0	6.55-	0
7179	EMI	0000	29.5474	98.0598	-333.8	38	1603	15.5	7.8+	2	1.6+	0	1.1+	1	0.20-	1	1.39-	1	6.88+	0
7180	EMI	0000	29.5474	98.0592	-334.3	40	1637	15.5	8.0+	2	1.5+	0	1.1+	1	0.19-	1	1.37-	1	7.05+	0
7181	EMI	0000	29.5475	98.0585	-334.5	34	1689	15.5	7.8+	2	1.6+	0	1.1+	1	0.21-	1	1.45-	0	7.07+	0
7182	EMI	0000	29.5475	98.0579	-334.4	40	1615	15.5	7.7+	2	1.7+	1	1.1+	1	0.22-	1	1.54-	0	7.12+	0
7183	EMI	0000	29.5476	98.0573	-334.2	25	1664	15.5	7.4+	2	1.8+	1	1.1+	1	0.24-	0	1.66-	0	6.90+	0
7184	EMI	0000	29.5476	98.0565	-334.6	27	1694	15.8	6.9+	1	1.9+	1	1.0+	1	0.27-	0	1.78-	0	6.61-	0
7185	EMI	0000	29.5477	98.0559	-334.5	25	1585	15.8	6.5+	1	1.8+	1	1.0+	1	0.29+	0	1.82+	0	6.37-	0
7186	EMI	0000	29.5477	98.0552	-334.6	38	1599	15.8	6.1+	0	1.9+	1	1.0+	0	0.31+	0	1.93+	0	6.26-	0
7187	EMI	0000	29.5477	98.0546	-334.4	34	1498	15.8	6.0+	0	1.9+	1	1.0+	0	0.31+	0	1.99+	0	6.34-	0
7188	EMI	0000	29.5477	98.0540	-334.5	33	1621	15.8	6.3+	1	2.0+	1	0.9+	0	0.31+	1	2.11+	0	6.71-	0
7189	EMI	0000	29.5477	98.0532	-334.6	44	1554	15.8	6.5+	1	2.0+	1	0.9+	0	0.31+	0	2.11+	0	6.88+	0
7190	EMI	0000	29.5478	98.0526	-334.5	23	1581	15.8	6.6+	1	2.0+	1	1.0+	1	0.30+	0	1.99+	0	6.73+	0
7191	EMI	0000	29.5478	98.0521	-334.3	28	1579	15.8	6.6+	1	1.8+	1	1.0+	1	0.28+	0	1.86+	0	6.63-	0
7192	EMI	0000	29.5478	98.0513	-333.9	32	1565	15.8	6.4+	1	1.6+	0	1.0+	1	0.25-	0	1.55-	0	6.24-	0
7193	EMI	0000	29.5479	98.0507	-334.1	39	1677	16.7	6.3+	1	1.4-	0	1.0+	1	0.22-	1	1.31-	1	6.05-	0
7194	EMI	0000	29.5479	98.0500	-333.9	24	1401	16.7	6.1+	0	1.2-	1	1.0+	1	0.19-	1	1.11-	1	5.83-	0
7195	EMI	0000	29.5479	98.0494	-333.7	45	1591	16.7	5.9+	0	1.0-	1	1.1+	1	0.17-	1	0.89-	1	5.37-	1
7196	EMI	0000	29.5479	98.0486	-334.3	34	1477	16.7	5.9+	0	0.9-	1	1.1+	1	0.16-	1	0.85-	1	5.32-	1
7197	EMI	0000	29.5479	98.0480	-334.6	40	1437	16.7	5.9+	0	1.0-	1	1.1+	1	0.17-	1	0.92-	1	5.42-	1
7198	EMI	0000	29.5479	98.0473	-334.7	33	1502	16.7	6.1+	0	1.1-	1	1.0+	1	0.18-	1	1.04-	1	5.89-	0
7199	EMI	0000	29.5479	98.0467	-335.0	36	1472	16.7	6.1+	1	1.2-	1	0.9+	0	0.20-	1	1.34-	1	6.74+	0
7200	EMI	0000	29.5479	98.0459	-335.1	37	1301	16.7	5.9+	0	1.4-	0	0.8-	0	0.23-	0	1.60-	0	6.95+	0
7201	EMI	0000	29.5479	98.0454	-335.2	30	1275	16.7	5.3-	0	1.5+	0	0.8-	0	0.27+	0	1.84+	0	6.75+	0
7202	EMI	0000	29.5479	98.0446	-335.3	44	1241	17.4	4.8-	1	1.5+	0	0.7-	1	0.32+	1	2.08+	0	6.48-	0
7203	EMI	0000	29.5479	98.0440	-335.6	33	1130	17.4	4.6-	1	1.6+	0	0.7-	1	0.34+	1	2.23+	1	6.57-	0
7204	EMI	0000	29.5479	98.0434	-335.1	30	1120	17.4	4.5-	1	1.6+	1	0.6-	1	0.36+	1	2.53+	1	7.01+	0
7205	EMI	0000	29.5479	98.0427	-335.0	35	1186	17.4	4.9-	0	1.7+	1	0.6-	1	0.34+	1	2.72+	1	7.96+	1
7206	EMI	0000	29.5477	98.0421	-334.2	38	1200	17.4	5.1-	0	1.6+	1	0.6-	1	0.32+	1	2.59+	1	8.10+	1
7207	EMI	0000	29.5477	98.0413	-333.6	46	1150	17.4	5.1-	0	1.5+	0	0.7-	1	0.30+	0	2.23+	1	7.37+	0
7208	EMI	0000	29.5477	98.0406	-331.9	31	1177	17.4	5.3-	0	1.3-	0	0.8-	0	0.24-	0	1.67-	0	6.99+	0
7209	EMI	0000	29.5477	98.0400	-330.9	33	1238	17.4	5.4-	0	1.0-	1	0.8-	0	0.18-	1	1.14-	1	6.34-	0
7210	EMI	0000	29.5477	98.0392	-331.0	36	1244	17.4	5.6+	0	0.7-	2	0.9+	0	0.13-	2	0.78-	1	6.18-	0
7211	EMI	0000	29.5477	98.0387	-332.4	38	1257	17.2	5.8+	0	0.7-	2	0.9+	0	0.11-	2	0.74-	1	6.43-	0
7212	EMI	0000	29.5477	98.0379	-333.5	30	1244	17.2	6.1+	0	0.8-	2	0.9+	0	0.12-	2	0.83-	1	6.74+	0
7213	EMI	0000	29.5477	98.0373	-335.5	34	1335	17.2	6.4+	1	1.0-	1	0.9+	0	0.15-	1	1.11-	1	7.47+	0

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SAN ANTONIO MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7214	EMI	0000	29.5477	98.0366	-337.1	32	1415	17.2	6.7+	1	1.2-	1	0.8-	0	0.17-	1	1.43-	0	8.28+	1
7215	EMI	0000	29.5475	98.0360	-337.1	33	1457	17.2	6.9+	1	1.2-	1	0.8-	0	0.17-	1	1.41-	1	8.48+	1
7216	EMI	0000	29.5475	98.0354	-336.9	32	1296	17.2	6.7+	1	1.2-	1	0.8-	0	0.17-	1	1.43-	0	8.19+	1
7217	EMI	0000	29.5474	98.0346	-336.7	29	1364	17.2	6.4+	1	1.2-	1	0.8-	0	0.19-	1	1.43-	0	7.75+	1
7218	EMI	0000	29.5474	98.0340	-336.4	42	1367	17.2	6.3+	1	1.3-	0	0.9+	0	0.21-	1	1.50-	0	7.28+	0
7219	EMI	0000	29.5472	98.0334	-336.2	33	1379	17.2	6.3+	1	1.4-	0	0.9-	0	0.22-	1	1.58-	0	7.33+	0
7220	EMI	0000	29.5472	98.0328	-336.0	22	1498	15.8	6.7+	1	1.3-	0	0.9+	0	0.20-	1	1.51-	0	7.63+	0
7221	EMI	0000	29.5472	98.0321	-336.4	22	1406	15.8	7.2+	1	1.1-	1	0.9+	0	0.15-	1	1.20-	1	7.80+	1
7222	EMI	0000	29.5471	98.0315	-336.4	30	1324	15.8	7.5+	2	0.9-	1	1.0+	0	0.12-	2	0.89-	1	7.66+	0
7223	EMI	0000	29.5471	98.0308	-336.6	29	1466	15.8	7.6+	2	0.7-	2	1.1+	1	0.10-	2	0.68-	1	7.14+	0
7224	EMI	0000	29.5471	98.0302	-337.0	37	1451	15.8	7.5+	2	0.7-	2	1.1+	1	0.09-	2	0.61-	2	6.93+	0
7225	EMI	0000	29.5469	98.0294	-338.2	43	1449	15.8	7.0+	1	0.8-	2	1.1+	1	0.11-	2	0.73-	1	6.63-	0
7226	EMI	0000	29.5469	98.0287	-338.1	38	1400	15.8	6.7+	1	0.9-	2	1.0+	1	0.13-	2	0.82-	1	6.44-	0
7227	EMI	0000	29.5468	98.0281	-338.6	31	1516	15.8	6.4+	1	1.1-	1	1.0+	1	0.16-	1	1.06-	1	6.47-	0
7228	EMI	0000	29.5468	98.0275	-338.4	36	1527	15.8	6.1+	1	1.2-	1	1.0+	1	0.19-	1	1.20-	1	6.19-	0
7229	EMI	0000	29.5468	98.0267	-338.7	38	1426	16.4	6.1+	1	1.2-	1	1.0+	1	0.19-	1	1.18-	1	6.09-	0
7230	EMI	0000	29.5467	98.0262	-338.4	33	1571	16.4	6.3+	1	1.2-	1	1.0+	1	0.20-	1	1.20-	1	6.11-	0
7231	EMI	0000	29.5466	98.0256	-338.8	36	1460	16.4	6.4+	1	1.0-	1	1.0+	1	0.16-	1	0.99-	1	6.08-	0
7232	EMI	0000	29.5466	98.0248	-339.1	30	1499	16.4	6.5+	1	0.9-	1	1.1+	1	0.14-	1	0.86-	1	6.06-	0
7233	EMI	0000	29.5466	98.0242	-339.1	36	1459	16.4	6.3+	1	0.9-	1	1.1+	1	0.14-	1	0.82-	1	5.67-	1
7234	EMI	0000	29.5465	98.0235	-339.6	39	1455	16.4	6.1+	0	0.9-	1	1.1+	1	0.15-	1	0.84-	1	5.43-	1
7235	EMI	0000	29.5465	98.0229	-339.5	33	1487	16.4	5.9+	0	1.1-	1	1.1+	1	0.18-	1	0.96-	1	5.26-	1
7236	EMI	0000	29.5465	98.0221	-339.6	35	1466	16.4	5.8+	0	1.1-	1	1.1+	1	0.20-	1	1.03-	1	5.23-	1
7237	EMI	0000	29.5465	98.0215	-339.7	44	1378	16.4	5.9+	0	1.3-	0	1.0+	1	0.22-	1	1.24-	1	5.64-	1
7238	EMI	0000	29.5465	98.0208	-339.4	42	1360	15.6	5.9+	0	1.4-	0	1.0+	1	0.24-	0	1.37-	1	5.79-	0
7239	EMI	0000	29.5465	98.0202	-338.8	33	1472	15.6	5.7+	0	1.6+	0	1.0+	1	0.27+	0	1.59-	0	5.81-	0
7240	QAT	0000	29.5465	98.0196	-338.9	29	1363	15.6	5.2+	1	1.8+	1	0.9+	1	0.34+	0	1.93-	1	5.64-	1
7241	QAT	0000	29.5464	98.0189	-339.0	30	1249	15.6	4.7+	0	1.9+	1	0.9+	1	0.40+	1	2.07-	0	5.24-	1
7242	QAT	0000	29.5464	98.0183	-338.7	37	1371	15.6	4.4-	0	2.0+	1	0.9+	1	0.45+	1	2.32-	0	5.17-	1
7243	QAT	0000	29.5464	98.0175	-339.3	42	1278	15.6	4.4-	0	1.9+	1	0.8+	1	0.45+	1	2.41-	0	5.41-	1
7244	QAT	0000	29.5464	98.0168	-339.2	30	1327	15.6	4.5+	0	1.8+	1	0.8+	1	0.41+	1	2.41-	0	5.92-	1
7245	QAT	0000	29.5464	98.0162	-339.3	31	1177	15.6	4.9+	0	1.7+	1	0.7+	0	0.35+	0	2.42-	0	6.86-	0
7246	QAT	0000	29.5464	98.0154	-339.4	29	1139	15.6	4.8+	0	1.6+	0	0.7+	0	0.33-	0	2.42-	0	7.39-	0
7247	QAT	0000	29.5464	98.0148	-339.4	32	1162	16.0	4.7+	0	1.5+	0	0.6-	0	0.32-	0	2.42-	0	7.57-	0
7248	QAT	0000	29.5464	98.0142	-339.5	38	1048	16.0	4.5-	0	1.4+	0	0.6-	0	0.32-	0	2.42-	0	7.59+	0
7249	QAT	0000	29.5464	98.0135	-340.1	43	1059	16.0	4.1-	0	1.3-	0	0.6-	0	0.33-	0	2.30-	0	7.05-	0
7250	QAL	0000	29.5464	98.0129	-340.2	33	1073	16.0	3.9-	1	1.1-	1	0.6-	1	0.28-	0	1.96-	0	6.96+	0
7251	QAL	0000	29.5464	98.0122	-339.8	35	947	16.0	3.7-	1	0.9-	1	0.5-	1	0.25-	0	1.74-	0	7.07+	0
7252	QAL	0000	29.5464	98.0116	-339.5	35	790	16.0	3.5-	1	0.8-	2	0.5-	1	0.22-	1	1.62-	0	7.31+	0
7253	QAL	0000	29.5464	98.0108	-339.1	38	686	16.0	3.4-	1	0.7-	2	0.4-	1	0.21-	1	1.64-	0	7.88+	0
7254	QAL	0000	29.5464	98.0101	-339.2	30	732	16.0	3.4-	1	0.7-	2	0.4-	1	0.22-	1	1.94-	0	8.83+	1
7255	QAL	0000	29.5464	98.0095	-339.1	33	698	16.0	3.6-	1	0.7-	2	0.3-	1	0.20-	1	2.07-	0	10.40+	1
7256	QAL	0000	29.5463	98.0089	-339.6	41	713	16.0	3.6-	1	0.7-	2	0.3-	2	0.18-	1	1.96-	0	10.78+	2
7257	QAL	0000	29.5463	98.0081	-340.4	39	719	16.0	3.5-	1	0.6-	2	0.3-	2	0.18-	1	2.03-	0	11.09+	2
7258	QAL	0000	29.5463	98.0075	-341.0	42	685	16.0	3.2-	1	0.6-	2	0.3-	2	0.19-	1	2.06-	0	10.70+	2
7259	QAL	0000	29.5463	98.0068	-341.6	37	672	16.0	2.8-	1	0.7-	2	0.3-	2	0.24-	1	2.22-	0	9.24+	1
7260	QAL	0000	29.5463	98.0062	-342.1	48	629	16.0	2.9-	1	0.7-	2	0.3-	2	0.23-	1	2.49+	0	10.65+	2
7261	QAL	0000	29.5463	98.0056	-342.2	37	731	16.0	3.2-	1	0.6-	2	0.3-	2	0.20-	1	2.39+	0	11.89+	2
7262	QAL	0000	29.5463	98.0049	-342.6	32	780	16.0	3.4-	1	0.6-	2	0.3-	2	0.17-	1	2.09-	0	12.17+	2
7263	QAL	0000	29.5463	98.0043	-342.7	28	686	16.0	3.5-	1	0.5-	2	0.3-	2	0.15-	1	1.81-	0	12.48+	2
7264	QAL	0000	29.5463	98.0037	-342.7	30	738	16.0	3.3-	1	0.6-	2	0.3-	2	0.19-	1	1.96-	0	10.43+	1
7265	QAL	0000	29.5462	98.0031	-342.9	28	724	16.0	2.8-	1	0.6-	2	0.3-	2	0.23-	1	1.93-	0	8.53+	1
7266	QAL	0000	29.5461	98.0023	-343.0	52	619	16.0	2.5-	2	0.7-	2	0.3-	2	0.27-	0	2.26-	0	8.40+	1
7267	QAL	0000	29.5460	98.0017	-342.8	28	627	16.0	2.6-	2	0.7-	2	0.3-	2	0.27-	0	2.39+	0	8.73+	1
7268	ZNA	0000	29.5460	98.0010	-342.9	28	604	16.0	2.7-	1	0.6-	2	0.3-	1	0.21-	1	1.77-	1	8.44-	0
7269	ZNA	0000	29.5460	98.0004	-342.9	38	637	16.0	3.0-	1	0.6-	2	0.3-	1	0.20-	1	1.74-	1	8.67-	0
7270	ZNA	0000	29.5459	97.9997	-341.9	33	763	16.0	3.1-	1	0.7-	2	0.4-	0	0.22-	1	1.58-	1	7.25-	0

1 SAN ANTONIO MAPLINE 260

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7271	ZNA	0000	29.5459	97.9989	-341.0	34	797	16.0	3.1-	1	0.7-	2	0.5-	0	0.22-	1	1.37-	1	6.18-	1
7272	ZNA	0000	29.5457	97.9983	-340.0	36	969	16.0	3.4-	0	0.8-	2	0.6+	0	0.24-	1	1.42-	1	6.02-	1
7273	ZNA	0000	29.5457	97.9977	-338.8	41	1030	16.0	3.7-	0	0.8-	2	0.6+	0	0.22-	1	1.29-	1	5.77-	1
7274	ZNA	0000	29.5457	97.9970	-339.4	32	1018	16.0	4.2+	0	0.8-	2	0.7+	1	0.19-	1	1.13-	1	6.03-	1
7275	ZNA	0000	29.5456	97.9964	-340.8	39	1103	16.0	4.4+	0	0.9-	1	0.7+	1	0.21-	1	1.30-	1	6.20-	1
7276	ZNA	0000	29.5456	97.9956	-343.4	35	1071	16.0	4.1-	0	1.0-	1	0.8+	1	0.26-	1	1.29-	1	5.03-	1
7277	ZNA	0000	29.5456	97.9950	-346.3	33	1154	16.0	4.5+	0	1.3-	1	0.8+	1	0.28-	1	1.60-	1	5.70-	1
7278	ZNA	0000	29.5455	97.9943	-347.9	33	913	16.0	4.6+	0	1.1-	1	0.6+	0	0.24-	1	1.94-	1	8.08-	0
7279	ZNA	0000	29.5454	97.9937	-348.1	26	1000	16.0	4.9+	0	1.0-	1	0.9+	1	0.21-	1	1.19-	1	5.65-	1

1GEODATA INT. INC. AVERAGE REC LISTING 1980
SAN ANTONIO NM 14-8 MAPLINE 280

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SAN ANTONIO MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1028	ZNA	0000	29.5906	97.9866	-366.1	31	1413	3.0	7.0+	2	2.5+	2	0.5-	0	0.36-	0	5.25+	0	14.59+	1
1029	ZNA	0100	29.5906	97.9874	-357.8	19	139	3.0	0.4-	2	0.2-	3	0.0-	2	0.53+	0	4.44+	0	8.39-	0
1030	ZNA	0000	29.5906	97.9880	-357.7	36	1518	3.0	6.4+	1	2.2+	1	0.7+	1	0.34-	0	3.11-	0	9.01-	0
1031	ZNA	0000	29.5906	97.9887	-357.4	43	1488	3.0	5.2+	1	1.9+	0	0.8+	1	0.37-	0	2.51-	1	6.79-	1
1032	ZNA	0000	29.5907	97.9894	-359.3	36	1602	3.0	5.8+	1	1.9+	1	0.9+	1	0.34-	1	2.18-	1	6.49-	1
1033	ZNA	0000	29.5907	97.9901	-357.4	29	1824	3.0	6.4+	1	2.1+	1	1.0+	2	0.34-	1	2.16-	1	6.45-	1
1034	ZNA	0000	29.5907	97.9907	-356.4	44	1823	3.0	6.9+	2	2.1+	1	1.0+	2	0.30-	1	2.04-	1	6.76-	1
1035	ZNA	0000	29.5907	97.9913	-356.6	34	1858	3.0	7.5+	2	2.1+	1	1.0+	2	0.28-	1	2.07-	1	7.27-	0
1036	ZNA	0000	29.5907	97.9919	-356.5	40	1861	3.0	7.6+	2	2.3+	1	1.0+	2	0.31-	1	2.34-	1	7.62-	0
1037	ZNA	0000	29.5907	97.9926	-356.7	41	1819	3.0	7.6+	2	2.5+	2	1.0+	2	0.33-	1	2.59-	1	7.78-	0
1038	ZNA	0000	29.5907	97.9933	-357.9	22	1847	3.0	7.0+	2	2.9+	2	1.0+	2	0.41-	0	3.01-	0	7.30-	0
1039	ZNA	0000	29.5907	97.9940	-358.3	46	1744	3.0	6.2+	1	3.1+	3	0.9+	1	0.50+	0	3.44-	0	6.84-	1
1040	ZNA	0000	29.5907	97.9946	-358.4	43	1758	3.0	5.6+	1	3.1+	3	0.8+	1	0.55+	0	3.77-	0	6.80-	1
1041	ZNA	0000	29.5906	97.9952	-359.0	28	1464	3.0	5.0+	0	2.9+	2	0.7+	1	0.58+	1	4.22+	0	7.25-	0
1042	ZNA	0000	29.5906	97.9958	-359.0	46	1282	3.0	4.8+	0	2.7+	2	0.6+	0	0.55+	0	4.66+	0	8.40-	0
1043	ZNA	0000	29.5904	97.9965	-359.5	32	1279	3.0	4.6+	0	2.4+	1	0.5-	0	0.53+	0	4.89+	0	9.30+	0
1044	ZNA	0000	29.5904	97.9972	-359.7	40	1189	3.0	4.3+	0	2.3+	1	0.5-	0	0.54+	0	4.79+	0	8.93-	0
1045	ZNA	0000	29.5903	97.9979	-358.6	28	1297	3.0	4.1-	0	2.4+	1	0.5-	0	0.57+	0	4.60+	0	8.03-	0
1046	ZNA	0000	29.5902	97.9985	-357.1	32	1346	3.0	4.1-	0	2.5+	1	0.6+	0	0.60+	1	4.29+	0	7.18-	1
1047	ZNA	0000	29.5902	97.9991	-355.5	38	1428	3.0	4.3+	0	2.6+	2	0.7+	0	0.60+	1	3.92-	0	6.56-	1
1048	ZNA	0000	29.5901	97.9997	-353.3	39	1456	3.0	4.5+	0	2.6+	2	0.7+	1	0.58+	1	3.65-	0	6.27-	1
1049	ZNA	0000	29.5899	98.0004	-351.5	39	1513	3.0	5.0+	0	2.6+	2	0.8+	1	0.52+	0	3.21-	0	6.22-	1
1050	ZNA	0000	29.5899	98.0011	-348.6	29	1452	3.0	5.5+	1	2.5+	1	0.8+	1	0.45-	0	2.97-	0	6.57-	1
1051	ZNA	0000	29.5899	98.0018	-345.3	43	1613	3.0	6.0+	1	2.5+	1	0.8+	1	0.41-	0	2.96-	0	7.27-	0
1052	ZNA	0000	29.5898	98.0024	-342.8	47	1770	3.0	6.6+	1	2.3+	1	0.8+	1	0.36-	0	2.85-	0	7.98-	0
1053	QT	0000	29.5898	98.0032	-342.8	38	1681	3.0	6.9+	1	2.4+	2	0.8-	0	0.34+	1	2.94+	1	8.61+	0
1054	QT	0000	29.5897	98.0038	-343.1	34	1599	3.0	6.9+	1	2.4+	2	0.8-	0	0.34+	1	2.95+	1	8.64+	0
1055	QT	0000	29.5895	98.0044	-345.2	23	1645	10.6	7.0+	1	2.2+	2	0.8+	0	0.32+	1	2.67+	1	8.34+	0
1056	QT	0000	29.5894	98.0052	-348.0	30	1624	10.6	7.2+	1	2.2+	2	0.9+	0	0.30+	0	2.44+	0	8.02+	0
1057	QT	0000	29.5894	98.0058	-349.7	30	1597	10.6	7.5+	1	2.0+	1	1.0+	0	0.27+	0	2.15+	0	7.84+	0
1058	QT	0000	29.5893	98.0066	-350.0	24	1739	10.6	8.1+	2	1.8+	1	1.0+	1	0.22-	1	1.77-	0	7.93+	0
1059	QT	0000	29.5893	98.0072	-349.9	37	1813	10.6	8.7+	2	1.7+	1	1.1+	1	0.19-	1	1.56-	0	7.98+	0
1060	QT	0000	29.5893	98.0078	-349.8	40	1908	10.6	9.0+	2	1.7+	0	1.1+	1	0.18-	1	1.47-	1	8.00+	0
1061	QT	0000	29.5892	98.0083	-350.0	38	1965	10.6	9.1+	2	1.7+	1	1.2+	1	0.19-	1	1.51-	1	7.91+	0
1062	QT	0000	29.5892	98.0089	-350.4	32	1970	10.6	8.7+	2	1.9+	1	1.2+	1	0.22-	1	1.67-	0	7.47-	0
1063	QT	0000	29.5892	98.0094	-350.6	40	1892	10.6	8.1+	2	2.2+	2	1.2+	1	0.27-	0	1.90-	0	7.00-	0
1064	QT	0000	29.5892	98.0100	-350.8	41	1814	12.3	7.6+	1	2.4+	2	1.1+	1	0.31+	0	2.15+	0	6.88-	0
1065	QT	0000	29.5890	98.0106	-350.6	41	1984	12.3	7.3+	1	2.4+	2	1.1+	1	0.33+	1	2.15+	0	6.56-	0
1066	QT	0000	29.5889	98.0113	-350.4	40	1912	12.3	7.3+	1	2.3+	2	1.1+	1	0.31+	0	2.02-	0	6.47-	0
1067	QT	0000	29.5889	98.0119	-350.6	31	1739	12.3	7.5+	1	2.0+	1	1.2+	1	0.27+	0	1.77-	0	6.54-	0
1068	QT	0000	29.5888	98.0125	-350.2	36	1914	12.3	7.9+	1	1.8+	1	1.2+	1	0.22-	1	1.45-	1	6.55-	0
1069	QT	0000	29.5888	98.0131	-350.1	50	1829	12.3	8.3+	2	1.5+	0	1.2+	1	0.19-	1	1.29-	1	6.97-	0
1070	QT	0000	29.5888	98.0138	-350.1	40	1751	12.3	8.6+	2	1.4-	0	1.2+	1	0.16-	1	1.21-	1	7.47-	0
1071	QT	0000	29.5887	98.0145	-349.9	34	1837	12.3	9.0+	2	1.3-	0	1.1+	1	0.15-	1	1.17-	1	8.06+	0
1072	QT	0000	29.5887	98.0152	-349.5	31	1673	12.3	8.8+	2	1.3-	0	1.1+	1	0.15-	1	1.22-	1	8.17+	0
1073	QT	0000	29.5887	98.0158	-349.7	32	1684	13.3	8.1+	2	1.3-	0	1.0+	1	0.16-	1	1.30-	1	7.89+	0
1074	QT	0000	29.5887	98.0166	-349.3	36	1529	13.3	7.4+	1	1.4-	0	1.0+	1	0.19-	1	1.43-	1	7.61-	0
1075	QT	0000	29.5887	98.0172	-349.3	34	1512	13.3	6.4+	0	1.4-	0	0.9+	0	0.22-	1	1.55-	0	6.93-	0
1076	QT	0000	29.5887	98.0178	-349.2	34	1356	13.3	5.9+	0	1.4-	0	0.9+	0	0.23-	0	1.57-	0	6.74-	0
1077	QT	0000	29.5887	98.0184	-349.4	36	1484	13.3	5.9+	0	1.3-	0	0.9+	0	0.23-	0	1.54-	0	6.75-	0
1078	QT	0000	29.5887	98.0192	-349.3	47	1310	13.3	5.7-	0	1.4-	0	0.8+	0	0.25-	0	1.69-	0	6.75-	0
1079	QT	0000	29.5887	98.0198	-349.2	35	1448	13.3	5.8-	0	1.5+	0	0.8-	0	0.26-	0	1.92-	0	7.25-	0
1080	QT	0000	29.5887	98.0205	-349.2	40	1374	13.3	5.7-	0	1.6+	0	0.7-	0	0.29+	0	2.20+	0	7.69+	0
1081	QT	0000	29.5887	98.0211	-349.1	48	1368	13.3	5.4-	0	1.8+	1	0.7-	1	0.33+	1	2.72+	1	8.27+	0
1082	QT	0000	29.5887	98.0217	-348.7	41	1337	13.6	5.2-	0	1.8+	1	0.6-	1	0.35+	1	2.84+	1	8.23+	0
1083	QT	0000	29.5887	98.0223	-348.7	36	1314	13.6	5.1-	0	1.8+	1	0.6-	1	0.34+	1	2.80+	1	8.18+	0
1084	QT	0000	29.5887	98.0231	-348.9	37	1341	13.6	5.0-	1	1.9+	1	0.7-	1	0.38+	1	2.89+	1	7.64-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1085	QT	0000	29.5887	98.0237	-348.5	40	1344	13.6	5.2- 0	1.8+ 1	0.7- 0	0.35+ 1	2.53+ 0	7.22- 0
1086	QT	0000	29.5887	98.0244	-348.2	31	1264	13.6	5.8+ 0	1.7+ 1	0.8- 0	0.30+ 0	2.26+ 0	7.60- 0
1087	QT	0000	29.5888	98.0251	-348.1	38	142[illegible]	13.6	6.2+ 0	1.7+ 1	0.8+ 0	0.28+ 0	2.08+ 0	7.44- 0
1088	QT	0000	29.5888	98.0258	-347.6	35	149[illegible]	13.6	6.8+ 1	1.7+ 0	0.9+ 0	0.25- 0	1.84- 0	7.46- 0
1089	QT	0000	29.5888	98.0265	-347.5	32	1646	13.6	7.0+ 1	1.7+ 1	1.0+ 1	0.25- 0	1.78- 0	7.17- 0
1090	QT	0000	29.5888	98.0272	-347.1	48	1643	13.6	6.9+ 1	1.9+ 1	1.0+ 1	0.27- 0	1.79- 0	6.61- 0
1091	QT	0000	29.5888	98.0278	-347.0	44	1834	14.4	6.6+ 1	1.9+ 1	1.1+ 1	0.28+ 0	1.74- 0	6.20- 1
1092	QT	0000	29.5888	98.0286	-346.4	46	1584	14.4	6.6+ 1	1.8+ 1	1.1+ 1	0.27- 0	1.65- 0	6.16- 1
1093	QT	0000	29.5888	98.0292	-346.4	35	1592	14.4	6.5+ 0	1.6+ 0	1.0+ 1	0.25- 0	1.60- 0	6.44- 0
1094	QT	0000	29.5888	98.0300	-346.1	27	1414	14.4	6.4+ 0	1.4- 0	0.9+ 0	0.22- 1	1.47- 1	6.77- 0
1095	QT	0000	29.5889	98.0306	-345.8	34	1525	14.4	6.3+ 0	1.3- 1	0.8+ 0	0.20- 1	1.49- 1	7.47- 0
1096	QT	0000	29.5889	98.0312	-345.7	38	1452	14.4	5.6- 0	1.2- 1	0.7- 0	0.22- 1	1.71- 0	7.75+ 0
1097	QT	0000	29.5891	98.0320	-345.7	48	1231	14.4	5.0- 1	1.3- 1	0.6- 1	0.25- 0	2.12+ 0	8.37+ 0
1098	QT	0000	29.5891	98.0326	-345.4	33	1007	14.4	4.3- 1	1.4- 0	0.5- 1	0.32+ 1	3.03+ 1	9.56+ 1
1099	QT	0000	29.5892	98.0333	-345.5	41	883	14.4	3.7- 1	1.4- 0	0.4- 2	0.38+ 1	4.06+ 2	10.59+ 1
1100	QT	0000	29.5892	98.0340	-345.6	39	938	14.0	3.5- 2	1.5- 0	0.3- 2	0.42+ 2	4.86+ 3	11.64+ 1
1101	QT	0000	29.5894	98.0347	-345.9	40	768	14.0	3.3- 2	1.4- 0	0.3- 2	0.42+ 2	4.22+ 2	10.10+ 1
1102	QAT	0000	29.5895	98.0353	-345.9	38	884	14.0	3.2- 1	1.3- 0	0.4- 1	0.39+ 0	3.33+ 1	8.46+ 0
1103	QAT	0000	29.5895	98.0361	-344.5	42	892	14.0	3.3- 1	1.2- 1	0.4- 1	0.35+ 0	2.63+ 0	7.49- 0
1104	QAT	0000	29.5897	98.0367	-341.0	35	957	14.0	3.5- 1	1.0- 1	0.5- 1	0.29- 0	1.96- 0	6.79- 0
1105	QAT	0000	29.5897	98.0373	-337.2	48	1083	14.0	3.9- 0	1.0- 1	0.6- 0	0.26- 1	1.74- 1	6.69- 0
1106	QAT	0000	29.5898	98.0379	-334.0	32	1079	14.0	4.4- 0	1.0- 1	0.7+ 0	0.24- 1	1.53- 1	6.49- 1
1107	QAT	0000	29.5898	98.0385	-331.2	37	1213	14.0	4.7+ 0	1.1- 1	0.7+ 1	0.24- 1	1.51- 1	6.26- 1
1108	QAT	0000	29.5898	98.0393	-330.1	28	1418	14.0	4.9+ 0	1.3- 0	0.8+ 1	0.27- 1	1.69- 1	6.22- 1
1109	QAT	0000	29.5900	98.0400	-331.3	39	1269	13.9	4.9+ 0	1.5+ 0	0.8+ 1	0.30- 0	1.86- 1	6.21- 1
1110	QAT	0000	29.5901	98.0406	-333.3	43	1161	13.9	4.9+ 0	1.6+ 0	0.8+ 1	0.32- 0	2.08- 0	6.45- 1
1111	QAT	0000	29.5901	98.0412	-334.6	45	1161	13.9	4.9+ 0	1.5+ 0	0.7+ 1	0.31- 0	1.99- 0	6.50- 1
1112	QAT	0000	29.5902	98.0418	-336.3	33	1167	13.9	5.0+ 0	1.4- 0	0.8+ 1	0.28- 0	1.82- 1	6.54- 0
1113	QAT	0000	29.5904	98.0426	-337.3	44	137[illegible]	13.9	5.0+ 0	1.3- 0	0.8+ 1	0.27- 1	1.70- 1	6.32- 1
1114	QT	0000	29.5904	98.0432	-337.7	33	123[illegible]	13.9	5.1- 0	1.4- 0	0.8- 0	0.28+ 0	1.74- 0	6.24- 0
1115	QT	0000	29.5905	98.0440	-338.2	37	1273	13.9	5.2- 0	1.7+ 0	0.8+ 0	0.32+ 1	2.02- 0	6.29- 0
1116	QT	0000	29.5907	98.0446	-338.5	31	1491	13.9	5.2- 0	1.8+ 1	0.8+ 0	0.35+ 1	2.20+ 0	6.30- 0
1117	QT	0000	29.5907	98.0454	-339.1	33	1398	13.9	5.4- 0	1.9+ 1	0.8+ 0	0.34+ 1	2.25+ 0	6.57- 0
1118	QT	0000	29.5908	98.0460	-340.5	39	1286	14.8	5.4- 0	1.7+ 0	0.8+ 0	0.31+ 0	2.02- 0	6.49- 0
1119	QT	0000	29.5910	98.0467	-342.0	33	1377	14.8	5.5- 0	1.5- 0	0.8+ 0	0.27- 0	1.80- 0	6.67- 0
1120	QT	0000	29.5910	98.0474	-343.1	27	1118	14.8	5.5- 0	1.4- 0	0.8- 0	0.25- 0	1.74- 0	6.90- 0
1121	QT	0000	29.5911	98.0481	-344.4	23	1236	14.8	5.5- 0	1.5- 0	0.8- 0	0.27- 0	1.94- 0	7.29- 0
1122	QT	0000	29.5911	98.0487	-345.0	31	1293	14.8	5.6- 0	1.7+ 1	0.7- 0	0.31+ 0	2.48+ 0	8.02+ 0
1123	QT	0000	29.5911	98.0495	-344.4	37	1287	14.8	5.5- 0	1.9+ 1	0.7- 1	0.34+ 1	2.75+ 1	8.11+ 0
1124	QT	0000	29.5911	98.0501	-343.9	48	1380	14.8	5.6- 0	1.9+ 1	0.7- 1	0.34+ 1	2.81+ 1	8.23+ 0
1125	QT	0000	29.5911	98.0507	-342.1	37	1358	14.8	5.7- 0	1.9+ 1	0.7- 0	0.33+ 1	2.72+ 1	8.16+ 0
1126	QT	0000	29.5911	98.0513	-341.0	39	1232	14.8	5.5- 0	1.8+ 1	0.7- 0	0.32+ 1	2.53+ 0	7.81+ 0
1127	QT	0000	29.5911	98.0520	-340.0	32	1397	15.4	5.6- 0	1.9+ 1	0.7- 0	0.33+ 1	2.64+ 1	7.89+ 0
1128	QT	0000	29.5911	98.0526	-339.6	42	1353	15.4	5.5- 0	2.0+ 1	0.7- 1	0.35+ 1	2.93+ 1	8.25+ 0
1129	QT	0000	29.5912	98.0532	-339.3	35	1388	15.4	5.6- 0	1.9+ 1	0.7- 1	0.35+ 1	2.93+ 1	8.47+ 0
1130	QT	0000	29.5912	98.0540	-340.4	33	1358	15.4	5.9+ 0	1.8+ 1	0.7- 1	0.30+ 0	2.59+ 0	8.75+ 0
1131	QT	0000	29.5912	98.0546	-341.1	32	1388	15.4	6.2+ 0	1.6+ 0	0.7- 0	0.25- 0	2.12+ 0	8.46+ 0
1132	QT	0000	29.5912	98.0554	-340.5	37	1544	15.4	6.2+ 0	1.4- 0	0.8+ 0	0.23- 0	1.70- 0	7.51- 0
1133	QT	0000	29.5912	98.0560	-340.2	36	1383	15.4	5.[illegible]+ 0	1.5+ 0	0.9+ 0	0.25- 0	1.65- 0	6.54- 0
1134	QT	0000	29.5912	98.0566	-339.9	41	1533	15.4	5.6- 0	1.7+ 1	1.0+ 1	0.31+ 0	1.79- 0	5.82- 1
1135	QT	0000	29.5912	98.0574	-339.5	28	1361	15.[illegible]	5.5- 0	1.9+ 1	1.0+ 1	0.34+ 1	1.92- 0	5.61- 1
1136	QT	0000	29.5912	98.0580	-339.2	25	1441	14.8	5.6- 0	1.9+ 1	1.0+ 1	0.33+ 1	1.91- 0	5.70- 1
1137	QT	0000	29.5912	98.0587	-339.4	40	1456	14.8	5.9+ 0	1.6+ 0	1.0+ 1	0.28+ 0	1.66- 0	5.97- 1
1138	QT	0000	29.5912	98.0594	-339.6	42	1552	14.8	6.2+ 0	1.5- 0	1.0+ 1	0.23- 0	1.43- 1	6.09- 1
1139	QT	0000	29.5912	98.0601	-339.7	30	1412	14.8	6.5+ 0	1.3- 0	1.1+ 1	0.21- 1	1.26- 1	6.08- 1
1140	QT	0000	29.5912	98.0607	-339.6	43	1524	14.8	6.7+ 1	1.4- 0	1.1+ 1	0.21- 1	1.28- 1	6.18- 1
1141	QT	0000	29.5912	98.0615	-339.8	29	1485	14.8	6.8+ 1	1.6+ 0	1.1+ 1	0.23- 0	1.46- 1	6.31- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1142	QT	0000	29.5912	98.0621	-339.8	39	1545	14.8	6.8+	1	1.7+	1	1.0+	1	0.25-	0	1.68-	0	6.63-	0
1143	QT	0000	29.5912	98.0629	-339.7	37	1484	14.8	6.7+	1	1.8+	1	0.9+	0	0.27+	0	1.93-	0	7.06-	0
1144	QT	0000	29.5912	98.0635	-339.3	48	1454	14.8	6.5+	0	1.8+	1	0.9+	0	0.28+	0	1.98-	0	7.16-	0
1145	QT	0000	29.5912	98.0643	-339.2	35	1455	18.0	6.3+	0	1.7+	1	0.9+	0	0.27+	0	1.93-	0	7.06-	0
1146	QT	0000	29.5912	98.0649	-339.1	31	1493	18.0	6.3+	0	1.6+	0	0.9+	0	0.25-	0	1.69-	0	6.76-	0
1147	QT	0000	29.5912	98.0657	-338.8	31	1475	18.0	6.2+	0	1.5-	0	1.0+	1	0.24-	0	1.46-	1	6.14-	1
1148	QT	0000	29.5913	98.0663	-338.5	34	1438	18.0	6.2+	0	1.5+	0	1.1+	1	0.24-	0	1.40-	1	5.73-	1
1149	QT	0000	29.5913	98.0671	-338.4	40	1602	18.0	6.2+	0	1.6+	0	1.1+	1	0.25-	0	1.36-	1	5.42-	1
1150	QT	0000	29.5911	98.0677	-338.2	32	1573	18.0	6.0+	0	1.6+	0	1.2+	1	0.27+	0	1.42-	1	5.18-	1
1151	QT	0000	29.5911	98.0685	-339.6	39	1626	18.0	5.7-	0	1.7+	0	1.1+	1	0.29+	0	1.45-	1	4.95-	1
1152	QT	0000	29.5911	98.0691	-340.0	33	1462	18.0	5.4-	0	1.7+	0	1.1+	1	0.31+	0	1.44-	1	4.70-	1
1153	QT	0000	29.5910	98.0697	-340.4	45	1446	18.0	5.3-	0	1.6+	0	1.1+	1	0.30+	0	1.36-	1	4.60-	1
1154	QT	0000	29.5910	98.0705	-340.8	34	1500	18.7	5.3-	0	1.5+	0	1.2+	1	0.28+	0	1.28-	1	4.52-	1
1155	QT	0000	29.5910	98.0711	-340.7	17	1458	18.7	5.5-	0	1.5-	0	1.2+	1	0.27-	0	1.20-	1	4.50-	1
1156	QT	0000	29.5910	98.0719	-339.4	30	1575	18.7	5.9+	0	1.4-	0	1.3+	2	0.23-	0	1.10-	1	4.70-	1
1157	QT	0000	29.5910	98.0725	-338.3	33	1642	18.7	6.1+	0	1.4-	0	1.3+	2	0.23-	0	1.10-	1	4.83-	1
1158	QT	0000	29.5910	98.0733	-337.9	47	1597	18.7	6.1+	0	1.4-	0	1.3+	2	0.23-	0	1.12-	1	4.80-	1
1159	QT	0000	29.5909	98.0739	-337.6	35	1649	18.7	6.1+	0	1.5+	0	1.2+	1	0.25-	0	1.26-	1	4.98-	1
1160	QT	0000	29.5909	98.0746	-337.5	37	1501	18.7	5.9+	0	1.8+	1	1.2+	1	0.30+	0	1.52-	1	5.04-	1
1161	QT	0000	29.5909	98.0753	-337.4	43	1497	18.7	5.6-	0	1.9+	1	1.1+	1	0.34+	1	1.74-	0	5.07-	1
1162	QT	0000	29.5909	98.0760	-337.8	39	1479	18.7	5.8-	0	1.9+	1	1.1+	1	0.34+	1	1.79-	0	5.31-	1
1163	QT	0000	29.5909	98.0767	-337.5	39	1588	18.9	5.9+	0	1.7+	1	1.1+	1	0.29+	0	1.54-	0	5.25-	1
1164	QT	0000	29.5909	98.0774	-337.4	31	1474	18.9	5.9+	0	1.3-	0	1.2+	1	0.22-	1	1.13-	1	5.10-	1
1165	QT	0000	29.5909	98.0781	-337.3	33	1487	18.9	6.0+	0	1.0-	1	1.2+	1	0.16-	1	0.79-	1	4.86-	1
1166	QT	0000	29.5909	98.0788	-337.0	31	1519	18.9	5.8+	0	0.8-	2	1.3+	2	0.14-	1	0.63-	1	4.62-	1
1167	QT	0000	29.5909	98.0795	-336.6	48	1531	18.9	5.6-	0	0.9-	2	1.3+	2	0.15-	1	0.69-	1	4.46-	1
1168	KKNM	0000	29.5910	98.0802	-336.5	38	1556	18.9	5.6-	1	1.1-	1	1.3+	3	0.20-	1	0.87-	2	4.43-	2
1169	KKNM	0000	29.5910	98.0808	-336.0	38	1509	18.9	5.7-	0	1.3-	1	1.3+	3	0.23-	0	1.00-	2	4.39-	2
1170	KKNM	0000	29.5910	98.0814	-335.7	22	1514	18.9	5.6-	1	1.5-	0	1.3+	3	0.27+	0	1.15-	1	4.31-	2
1171	KKNM	0000	29.5910	98.0822	-335.8	25	1522	18.9	5.8-	0	1.6-	0	1.3+	3	0.27+	0	1.22-	1	4.47-	2
1172	KKNM	0000	29.5910	98.0828	-335.5	29	1508	18.6	5.8-	0	1.6+	0	1.2+	3	0.28+	0	1.30-	1	4.63-	2
1173	KKNM	0000	29.5910	98.0834	-335.0	33	1632	18.6	5.8-	0	1.7+	0	1.2+	3	0.29+	0	1.48-	1	5.03-	2
1174	KKNM	0000	29.5910	98.0841	-334.6	28	1595	18.6	6.0-	0	1.7+	0	1.1+	2	0.29+	0	1.62-	1	5.56-	1
1175	KKNM	0000	29.5910	98.0847	-334.3	29	1499	18.6	6.0-	0	1.7+	0	1.0+	2	0.29+	0	1.70-	1	5.85-	1
1176	KKNM	0000	29.5910	98.0853	-333.7	36	1468	18.6	6.0-	0	1.6+	0	1.0+	2	0.26+	0	1.64-	1	6.19-	1
1177	KKNM	0000	29.5910	98.0861	-333.3	35	1505	18.6	6.0-	0	1.4-	0	0.9+	1	0.23-	0	1.59-	1	6.79-	1
1178	KKNM	0000	29.5910	98.0866	-333.1	37	1389	18.6	6.1-	0	1.3-	1	0.8+	1	0.21-	1	1.62-	1	7.72-	1
1179	KKNM	0000	29.5910	98.0872	-332.7	36	1340	18.6	6.3+	0	1.2-	1	0.7+	0	0.19-	1	1.70-	1	9.06-	0
1180	KKNM	0000	29.5910	98.0878	-332.4	36	1166	18.6	6.5+	0	1.3-	1	0.6-	0	0.20-	1	2.23-	0	11.21+	0
1181	KKNM	0000	29.5910	98.0884	-331.9	41	1268	17.3	6.4+	0	1.4-	0	0.5-	1	0.22-	1	2.73+	0	12.69+	1
1182	KKNM	0000	29.5910	98.0891	-331.5	27	1206	17.3	6.4+	0	1.4-	0	0.5-	1	0.23-	0	3.04+	0	13.47+	1
1183	KKNM	0000	29.5910	98.0897	-331.2	24	1252	17.3	6.3+	0	1.5-	0	0.5-	1	0.24-	0	3.34+	1	13.81+	1
1184	KKNM	0000	29.5910	98.0903	-330.6	44	1327	17.3	6.1-	0	1.4-	0	0.5-	1	0.23-	0	2.82+	0	12.24+	0
1185	KKNM	0000	29.5910	98.0909	-330.3	37	1321	17.3	6.2+	0	1.3-	1	0.5-	0	0.22-	1	2.46-	0	11.44+	0
1186	KKNM	0000	29.5910	98.0915	-330.2	25	1295	17.3	6.3+	0	1.4-	1	0.5-	0	0.22-	1	2.32-	0	10.77+	0
1187	KKNM	0000	29.5910	98.0922	-330.1	38	1338	17.3	6.4+	0	1.5-	0	0.6-	0	0.23-	0	2.34-	0	10.11-	0
1188	KKNM	0000	29.5911	98.0928	-330.0	41	1395	17.3	6.6+	0	1.8+	1	0.6-	0	0.27+	0	2.85+	0	10.62+	0
1189	KKNM	0000	29.5911	98.0936	-330.5	28	1378	17.3	6.7+	0	2.0+	1	0.6+	0	0.30+	1	3.10+	0	10.36-	0
1190	KKNM	0000	29.5911	98.0942	-330.7	36	1550	15.8	6.9+	1	2.1+	1	0.7+	0	0.31+	1	3.07+	0	10.05-	0
1191	KKNM	0000	29.5909	98.0948	-330.5	38	1625	15.8	7.2+	1	2.0+	1	0.7+	0	0.28+	0	2.83+	0	10.21-	0
1192	KKNM	0000	29.5908	98.0954	-330.3	48	1615	15.8	7.4+	1	1.8+	1	0.7+	1	0.25-	0	2.48-	0	10.00-	0
1193	KKNM	0000	29.5908	98.0962	-330.3	22	1529	15.8	7.7+	1	1.6+	0	0.7+	1	0.21-	1	2.19-	0	10.42-	0
1194	KKNM	0000	29.5907	98.0968	-329.6	34	1424	15.8	7.8+	1	1.5-	0	0.7+	0	0.19-	1	2.11-	1	10.94+	0
1195	KKNM	0000	29.5907	98.0975	-329.5	47	1485	15.8	7.6+	1	1.6+	0	0.7+	0	0.21-	1	2.25-	0	10.65+	0
1196	KKNM	0000	29.5907	98.0981	-329.4	39	1423	15.8	7.5+	1	1.7+	0	0.7+	1	0.22-	0	2.28-	0	10.21-	0
1197	KKNM	0000	29.5905	98.0988	-328.9	30	1500	15.8	7.7+	1	1.9+	1	0.8+	1	0.25-	0	2.51-	0	10.22-	0
1198	KKNM	0000	29.5905	98.0994	-328.9	37	1618	15.8	8.0+	2	2.1+	1	0.8+	1	0.26-	0	2.70+	0	10.53-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1199	KKNM	0000	29.5904	98.1000	-328.7	32	1705	14.7	8.6+	2	2.0+	1	0.8+	1	0.24-	0	2.69+	0	11.39+	0
1200	KKNM	0000	29.5904	98.1006	-328.6	34	1639	14.7	9.2+	3	2.0+	1	0.8+	1	0.22-	0	2.69+	0	12.19+	0
1201	KKNM	0000	29.5902	98.1012	-328.2	43	1653	14.7	9.4+	3	2.0+	1	0.7+	1	0.21-	1	2.62-	0	12.51+	1
1202	KKNM	0000	29.5901	98.1018	-328.3	28	1713	14.7	9.3+	3	1.9+	1	0.8+	1	0.21-	1	2.54-	0	12.17+	0
1203	KKNM	0000	29.5901	98.1025	-328.2	36	1700	14.7	9.1+	3	2.0+	1	0.8+	1	0.22-	1	2.50-	0	11.47+	0
1204	KKNM	0000	29.5899	98.1031	-328.0	40	1743	14.7	8.9+	2	2.1+	1	0.8+	1	0.23-	0	2.61-	0	11.20+	0
1205	KKNM	0000	29.5899	98.1037	-327.9	37	1793	14.7	8.6+	2	2.2+	2	0.8+	1	0.26-	0	2.73+	0	10.65+	0
1206	KKNM	0000	29.5899	98.1043	-327.8	42	1762	14.7	8.7+	2	2.2+	2	0.8+	1	0.26-	0	2.76+	0	10.71+	0
1207	KKNM	0000	29.5898	98.1050	-327.7	34	1832	14.7	8.8+	2	2.3+	2	0.8+	1	0.26+	0	2.95+	0	11.22+	0
1208	KKNM	0000	29.5898	98.1056	-327.6	48	1866	13.1	8.9+	2	2.4+	2	0.8+	1	0.27+	0	3.13+	0	11.54+	0
1209	KKNM	0000	29.5897	98.1062	-327.5	39	1868	13.1	9.1+	2	2.5+	2	0.8+	1	0.27+	0	3.27+	1	12.04+	0
1210	KKNM	0000	29.5897	98.1068	-327.2	28	1836	13.1	9.0+	2	2.6+	3	0.7+	0	0.28+	0	3.52+	1	12.44+	1
1211	KKNM	0000	29.5897	98.1074	-326.8	28	1664	13.1	8.8+	2	2.6+	3	0.7+	0	0.29+	0	3.78+	1	12.97+	1
1212	KKNM	0000	29.5897	98.1081	-326.5	40	1677	13.1	8.7+	2	2.4+	2	0.7+	0	0.27+	0	3.64+	1	13.29+	1
1213	KKNM	0000	29.5897	98.1087	-326.1	36	1641	13.1	8.5+	2	2.1+	1	0.6+	0	0.25-	0	3.27+	1	13.17+	1
1214	KKNM	0000	29.5897	98.1093	-325.9	37	1620	13.1	8.4+	2	1.8+	0	0.6-	0	0.21-	1	2.74+	0	13.06+	1
1215	KKNM	0000	29.5897	98.1099	-325.8	34	1550	13.1	8.2+	2	1.5-	0	0.7+	0	0.18-	1	2.22-	0	12.23+	0
1216	KKNM	0000	29.5897	98.1105	-325.9	48	1650	13.1	8.1+	2	1.4-	0	0.7+	0	0.18-	1	2.15-	0	12.04+	0
1217	KKNM	0000	29.5898	98.1111	-326.2	35	1621	13.2	8.1+	2	1.6-	0	0.6-	0	0.19-	1	2.46-	0	12.85+	1
1218	KKNM	0000	29.5898	98.1117	-326.1	33	1559	13.2	8.1+	2	1.8+	1	0.6-	0	0.22-	0	2.90+	0	12.92+	1
1219	KKNM	0000	29.5899	98.1123	-326.1	34	1470	13.2	8.2+	2	1.9+	1	0.6-	0	0.23-	0	3.21+	0	13.89+	1
1220	KKNM	0000	29.5899	98.1129	-326.1	37	1532	13.2	8.1+	2	2.0+	1	0.5-	0	0.24-	0	3.59+	1	14.72+	1
1221	KKNM	0000	29.5900	98.1135	-326.1	40	1568	13.2	7.7+	1	2.0+	1	0.5-	1	0.26-	0	3.80+	1	14.74+	1
1222	KKNM	0000	29.5900	98.1141	-326.0	42	1426	13.2	7.4+	1	2.0+	1	0.4-	1	0.27+	0	4.54+	2	16.83+	2
1223	KKNM	0000	29.5900	98.1147	-325.6	38	1388	13.2	6.8+	1	2.3+	2	0.4-	1	0.34+	1	6.47+	3	19.19+	2
1224	KKNM	0000	29.5900	98.1152	-325.5	38	1357	13.2	6.5+	0	2.4+	2	0.3-	2	0.37+	1	7.44+	4	20.03+	3
1225	KKNM	0000	29.5899	98.1160	-325.4	38	1371	13.2	6.4+	0	2.4+	2	0.3-	2	0.37+	1	8.07+	5	21.68+	3
1226	KKNM	0000	29.5901	98.1166	-324.9	39	1294	13.9	6.4+	0	2.2+	2	0.3-	2	0.35+	1	6.92+	4	19.59+	2
1227	KKNM	0000	29.5901	98.1172	-324.8	32	1333	13.9	6.5+	0	1.8+	1	0.4-	1	0.27+	0	4.37+	2	16.23+	2
1228	KKNM	0000	29.5900	98.1178	-324.3	38	1322	13.9	6.7+	0	1.4-	0	0.5-	1	0.21-	1	3.05+	0	14.59+	1
1229	KKNM	0000	29.5902	98.1184	-324.1	50	1312	13.9	6.9+	1	1.2-	1	0.5-	1	0.18-	1	2.28-	0	13.02+	1
1230	KKNM	0000	29.5902	98.1190	-323.7	46	1395	13.9	7.1+	1	1.1-	1	0.6-	0	0.16-	1	1.99-	1	12.33+	0
1231	KKNM	0000	29.5903	98.1196	-323.7	37	1320	13.9	7.1+	1	1.3-	1	0.6-	0	0.18-	1	2.32-	0	12.63+	1
1232	KKNM	0000	29.5903	98.1200	-323.4	39	1407	13.9	7.0+	1	1.5-	0	0.5-	1	0.22-	1	2.85+	0	12.97+	1
1233	KKNM	0000	29.5904	98.1207	-323.6	32	1369	13.9	6.5+	0	1.7+	0	0.5-	1	0.26-	0	3.32+	1	12.94+	1
1234	KKNM	0000	29.5905	98.1213	-323.9	48	1364	13.9	5.9-	0	1.7+	0	0.5-	1	0.29+	0	3.52+	1	12.34+	0
1235	KKNM	0000	29.5905	98.1219	-323.9	40	1292	14.5	5.2-	1	1.7+	0	0.5-	1	0.32+	1	3.48+	1	10.91+	0
1236	KKNM	0000	29.5905	98.1225	-323.8	41	1258	14.5	4.8-	1	1.6+	0	0.5-	1	0.34+	1	3.29+	1	9.74-	0
1237	KKNM	0000	29.5905	98.1231	-323.4	39	1277	14.5	4.6-	1	1.6-	0	0.5-	1	0.34+	1	3.06+	0	9.06-	0
1238	KKNM	0000	29.5905	98.1237	-323.1	45	1149	14.5	4.6-	1	1.6+	0	0.5-	1	0.34+	1	3.04+	0	8.90-	0
1239	KKNM	0000	29.5904	98.1243	-323.0	35	1336	14.5	4.8-	1	1.7+	0	0.5-	1	0.34+	1	3.21+	0	9.31-	0
1240	KKNM	0000	29.5904	98.1249	-322.9	31	1104	14.5	5.0-	1	1.7+	0	0.5-	1	0.34+	1	3.24+	1	9.65-	0
1241	KKNM	0000	29.5904	98.1255	-323.1	31	1232	14.5	5.2-	1	1.8+	1	0.5-	1	0.35+	1	3.60+	1	10.31-	0
1242	KKNM	0000	29.5904	98.1259	-323.3	35	1214	14.5	5.2-	1	1.9+	1	0.5-	1	0.36+	1	3.91+	1	10.83+	0
1243	KKNM	0000	29.5904	98.1265	-323.4	47	1205	14.5	5.5-	1	1.8+	1	0.5-	1	0.32+	1	3.68+	1	11.39+	0
1244	KKNM	0000	29.5905	98.1271	-323.4	47	1196	14.6	5.7-	0	1.7+	0	0.5-	1	0.29+	0	3.54+	1	12.17+	0
1245	KKNM	0000	29.5905	98.1279	-322.8	38	1191	14.6	6.0-	0	1.4-	0	0.5-	1	0.24-	0	3.04+	0	12.68+	1
1246	KKNM	0000	29.5906	98.1285	-322.6	29	1235	14.6	6.6+	0	1.3-	1	0.5-	1	0.19-	1	2.73+	0	13.99+	1
1247	KKNM	0000	29.5906	98.1291	-322.6	41	1276	14.6	6.9+	1	1.2-	1	0.4-	1	0.18-	1	2.82+	0	15.65+	1
1248	KKNM	0000	29.5907	98.1295	-322.6	39	1238	14.6	7.3+	1	1.3-	1	0.4-	1	0.18-	1	3.19+	0	17.90+	2
1249	QT	0000	29.5907	98.1301	-322.5	38	1334	14.6	7.8+	1	1.5+	0	0.4-	2	0.19-	1	4.05+	2	21.02+	5
1250	QT	0000	29.5908	98.1307	-322.2	39	1296	14.6	7.7+	1	1.6+	0	0.3-	2	0.21-	1	4.71+	2	22.14+	5
1251	QT	0000	29.5908	98.1313	-322.1	35	1173	14.6	7.7+	1	1.7+	1	0.4-	2	0.22-	1	4.71+	2	20.99+	5
1252	QT	0000	29.5908	98.1319	-322.0	32	1308	14.6	7.5+	1	1.7+	1	0.4-	1	0.22-	1	3.99+	2	17.81+	3
1253	QT	0000	29.5908	98.1325	-322.0	37	1235	15.0	7.2+	1	1.5+	0	0.5-	1	0.21-	1	3.20+	1	14.95+	2
1254	QT	0000	29.5908	98.1329	-321.7	44	1252	15.0	7.1+	1	1.3-	0	0.5-	1	0.19-	1	2.58+	0	13.66+	2
1255	QT	0000	29.5908	98.1335	-321.6	37	1193	15.0	6.7+	1	1.2-	1	0.5-	1	0.18-	1	2.31+	0	12.83+	2

SAN ANTONIO MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1256	QT	0000	29.5908	98.1341	-321.2	37	1351	15.0	6.7+	1	1.1-	1	0.5-	1	0.17-	1	2.21+	0	12.89+	2
1257	QT	0000	29.5908	98.1347	-321.2	29	1186	15.0	6.8+	1	1.1-	1	0.5-	1	0.17-	1	2.22+	0	13.24+	2
1258	QT	0000	29.5908	98.1353	-321.1	35	1243	15.0	7.0+	1	1.2-	1	0.5-	1	0.17-	1	2.28+	0	13.49+	2
1259	QT	0000	29.5907	98.1359	-321.0	41	1265	15.0	7.4+	1	1.2-	1	0.5-	1	0.17-	1	2.44+	0	14.53+	2
1260	QT	0000	29.5909	98.1365	-321.0	42	1366	15.0	7.5+	1	1.3-	0	0.5-	1	0.18-	1	2.91+	1	16.28+	3
1261	QT	0000	29.5909	98.1371	-320.9	32	1274	15.0	7.6+	1	1.4-	0	0.4-	1	0.19-	1	3.44+	1	18.53+	4
1262	QT	0000	29.5908	98.1377	-320.6	33	1302	15.1	7.8+	1	1.5+	0	0.4-	2	0.19-	1	4.05+	2	21.10+	5
1263	QT	0000	29.5910	98.1383	-320.2	32	1268	15.1	7.8+	1	1.4-	0	0.4-	2	0.18-	1	4.00+	2	21.74+	5
1264	QT	0000	29.5910	98.1389	-320.1	37	1302	15.1	8.0+	2	1.3-	0	0.4-	2	0.17-	1	3.71+	1	22.10+	5
1265	QT	0000	29.5909	98.1394	-320.5	48	1374	15.1	8.1+	2	1.3-	1	0.4-	2	0.16-	1	3.40+	1	21.30+	5
1266	QT	0000	29.5909	98.1400	-320.1	44	1296	15.1	8.0+	2	1.2-	1	0.4-	2	0.15-	1	3.24+	1	20.91+	5
1267	QT	0000	29.5909	98.1406	-319.8	41	1447	15.1	8.0+	1	1.4-	0	0.4-	2	0.18-	1	3.94+	2	22.26+	5
1268	QT	0000	29.5909	98.1412	-319.5	46	1433	15.1	7.8+	1	1.6+	0	0.4-	2	0.20-	1	4.38+	2	21.94+	5
1269	QT	0000	29.5909	98.1418	-319.2	24	1247	15.1	7.9+	1	1.7+	0	0.3-	2	0.21-	1	4.91+	3	23.40+	5
1270	QT	0000	29.5909	98.1424	-317.6	42	1364	15.1	7.9+	1	1.7+	1	0.3-	2	0.22-	1	5.33+	3	24.34+	6
1271	KKNM	0000	29.5909	98.1430	-317.2	36	1339	17.9	8.1+	2	1.6+	0	0.3-	2	0.20-	1	4.68+	2	23.84+	4
1272	KKNM	0000	29.5909	98.1436	-317.1	34	1380	17.9	8.3+	2	1.5-	0	0.4-	1	0.18-	1	4.02+	1	22.38+	3
1273	KKNM	0000	29.5909	98.1442	-317.3	32	1419	17.9	8.1+	2	1.4-	0	0.4-	1	0.18-	1	3.49+	1	19.78+	3
1274	KKNM	0000	29.5908	98.1448	-317.8	33	1254	17.9	7.9+	1	1.4-	1	0.5-	1	0.17-	1	2.98+	0	17.21+	2
1275	KKNM	0000	29.5908	98.1452	-318.2	45	1405	17.9	7.6+	1	1.4-	0	0.5-	1	0.19-	1	2.94+	0	15.47+	1
1276	KKNM	0000	29.5907	98.1458	-318.2	40	1376	17.9	7.4+	1	1.6-	0	0.5-	1	0.21-	1	3.14+	0	14.95+	1
1277	KKNM	0000	29.5907	98.1464	-318.2	31	1280	17.9	7.4+	1	1.6+	0	0.5-	1	0.21-	1	3.07+	0	14.48+	1
1278	KKNM	0000	29.5907	98.1470	-318.1	29	1355	17.9	7.6+	1	1.7+	0	0.5-	1	0.22-	1	3.33+	1	15.21+	1
1279	KKNM	0000	29.5907	98.1476	-317.8	38	1266	17.9	7.8+	1	1.7+	0	0.5-	1	0.21-	1	3.31+	1	15.51+	1
1280	KKNM	0000	29.5906	98.1482	-317.7	31	1394	16.5	8.0+	2	1.6+	0	0.5-	1	0.20-	1	3.25+	1	16.10+	2
1281	KKNM	0000	29.5906	98.1488	-317.8	38	1330	16.5	8.1+	2	1.7+	0	0.5-	1	0.20-	1	3.45+	1	16.88+	2
1282	KKNM	0000	29.5906	98.1494	-317.7	40	1272	16.5	7.9+	1	1.6+	0	0.5-	1	0.20-	1	3.19+	0	15.72+	1
1283	KKNM	0000	29.5906	98.1500	-318.0	46	1275	16.5	7.5+	1	1.6+	0	0.5-	1	0.21-	1	3.20+	0	15.10+	1
1284	KKNM	0000	29.5906	98.1506	-317.9	24	1308	16.5	7.0+	1	1.6+	0	0.5-	1	0.23-	0	3.10+	0	13.51+	1
1285	KKNM	0000	29.5906	98.1512	-317.8	50	1346	16.5	6.6+	0	1.6+	0	0.5-	1	0.24-	0	3.00+	0	12.30+	0
1286	KKNM	0000	29.5906	98.1519	-317.4	29	1286	16.5	6.6+	0	1.6+	0	0.5-	1	0.25-	0	3.05+	0	12.40+	0
1287	KKNM	0000	29.5906	98.1525	-317.3	31	1253	16.5	6.6+	0	1.5-	0	0.6-	0	0.23-	0	2.72+	0	11.66+	0
1288	KKNM	0000	29.5906	98.1531	-317.2	35	1255	16.5	6.8+	1	1.5-	0	0.6-	0	0.22-	1	2.50-	0	11.49+	0
1289	KKNM	0000	29.5905	98.1537	-317.2	38	1199	15.7	6.8+	1	1.4-	1	0.6-	0	0.20-	1	2.24-	0	11.08+	0
1290	KKNM	0000	29.5905	98.1543	-317.1	31	1232	15.7	6.5+	0	1.3-	1	0.7+	0	0.20-	1	1.97-	1	9.80-	0
1291	KKNM	0000	29.5907	98.1549	-316.6	30	1247	15.7	6.3+	0	1.4-	0	0.7+	0	0.22-	0	2.10-	1	9.45-	0
1292	KKNM	0000	29.5906	98.1555	-316.5	39	1242	15.7	6.2+	0	1.4-	0	0.7+	0	0.22-	0	2.09-	1	9.31-	0
1293	KKNM	0000	29.5906	98.1560	-316.4	31	1331	15.7	6.3+	0	1.5-	0	0.7+	0	0.23-	0	2.23-	0	9.48-	0
1294	KKNM	0000	29.5908	98.1566	-316.2	39	1281	15.7	6.5+	0	1.5-	0	0.6-	0	0.23-	0	2.47-	0	10.67+	0
1295	KKNM	0000	29.5907	98.1572	-316.1	26	1248	15.7	6.6+	0	1.5-	0	0.6-	0	0.23-	0	2.64-	0	11.65+	0
1296	KKNM	0000	29.5907	98.1578	-316.1	32	1221	15.7	6.3+	0	1.6+	0	0.5-	1	0.25-	0	3.08+	0	12.38+	0
1297	KKNM	0000	29.5909	98.1583	-315.8	45	1265	15.7	6.3+	0	1.5-	0	0.5-	1	0.24-	0	3.13+	0	13.11+	1
1298	KKNM	0000	29.5910	98.1589	-315.8	42	1326	15.0	6.2-	0	1.5-	0	0.5-	1	0.24-	0	3.01+	0	12.43+	1
1299	KKNM	0000	29.5911	98.1595	-315.8	32	1257	15.0	6.2-	0	1.4-	1	0.5-	1	0.22-	1	2.55-	0	11.62+	0
1300	KKNM	0000	29.5911	98.1601	-315.8	37	1282	15.0	6.4+	0	1.2-	1	0.6-	0	0.20-	1	2.07-	1	10.60+	0
1301	KKNM	0000	29.5913	98.1607	-315.8	36	1372	15.0	6.4+	0	1.3-	1	0.6-	0	0.20-	1	2.07-	1	10.22-	0
1302	KKNM	0000	29.5914	98.1613	-315.6	40	1255	15.0	6.7+	0	1.3-	1	0.6-	0	0.20-	1	2.13-	1	10.81+	0
1303	KKNM	0000	29.5914	98.1619	-315.2	42	1336	15.0	6.9+	1	1.4-	0	0.6-	0	0.20-	1	2.43-	0	11.95+	0
1304	KKNM	0000	29.5914	98.1625	-315.9	39	1157	15.0	7.3+	1	1.5-	0	0.5-	1	0.20-	1	2.91+	0	14.37+	1
1305	KKNM	0000	29.5915	98.1631	-316.0	37	1385	15.0	7.6+	1	1.5-	0	0.5-	1	0.19-	1	3.16+	0	16.26+	2
1306	KKNM	0000	29.5915	98.1637	-315.6	27	1253	15.0	7.8+	1	1.5-	0	0.4-	1	0.19-	1	3.28+	1	17.52+	2
1307	KKNM	0000	29.5915	98.1643	-315.5	32	1310	15.9	8.0+	2	1.5-	0	0.4-	1	0.19-	1	3.49+	1	18.09+	2
1308	KKNM	0000	29.5917	98.1649	-315.5	38	1307	15.9	8.1+	2	1.6+	0	0.5-	1	0.20-	1	3.42+	1	17.20+	2
1309	KKNM	0000	29.5917	98.1655	-315.5	33	1326	15.9	8.2+	2	1.6+	0	0.5-	1	0.19-	1	3.09+	0	15.95+	1
1310	KKNM	0000	29.5917	98.1661	-315.2	30	1250	15.9	8.2+	2	1.6+	0	0.6-	0	0.20-	1	2.86+	0	14.44+	1
1311	KKNM	0000	29.5917	98.1667	-314.8	31	1406	15.9	7.9+	1	1.5-	0	0.6-	0	0.20-	1	2.52-	0	12.86+	1
1312	KKNM	0000	29.5917	98.1673	-314.6	38	1176	15.9	7.5+	1	1.4-	0	0.6+	0	0.19-	1	2.23-	0	11.61+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1313	KKNM	0000	29.5917	98.1680	-314.5	36	1420	15.9	7.2+	1	1.4-	0	0.7+	0	0.19-	1	2.01-	1	10.36-	0
1314	KKNM	0000	29.5917	98.1686	-314.6	40	1286	15.9	6.9+	1	1.3-	1	0.7+	0	0.19-	1	1.77-	1	9.47-	0
1315	KKNM	0000	29.5917	98.1692	-314.5	41	1377	15.9	6.7+	0	1.2-	1	0.8+	1	0.17-	1	1.55-	1	8.90-	0
1316	KKNM	0000	29.5917	98.1698	-314.7	36	1360	13.6	6.7+	0	1.0-	1	0.8+	1	0.16-	1	1.37-	1	8.81-	0
1317	KKNM	0000	29.5917	98.1706	-315.2	36	1274	13.6	6.6+	0	1.0-	2	0.7+	0	0.15-	1	1.32-	1	8.94-	0
1318	KKNM	0000	29.5916	98.1712	-315.0	33	1190	13.6	6.5+	0	1.0-	2	0.7+	0	0.15-	1	1.44-	1	9.38-	0
1319	KKNM	0000	29.5916	98.1718	-314.4	56	1288	13.6	6.3+	0	1.0-	1	0.6+	0	0.16-	1	1.60-	1	9.84-	0
1320	KKNM	0000	29.5916	98.1724	-313.8	37	1264	13.6	6.2+	0	1.2-	1	0.6-	0	0.19-	1	1.90-	1	9.89-	0
1321	KKNM	0000	29.5916	98.1730	-313.5	38	1259	13.6	6.3+	0	1.4-	0	0.6-	0	0.22-	1	2.32-	0	10.57-	0
1322	KKNM	0000	29.5916	98.1737	-312.9	40	1294	13.6	6.3+	0	1.5-	0	0.6-	0	0.23-	0	2.49-	0	10.70+	0
1323	KKNM	0000	29.5916	98.1743	-312.8	23	1297	13.6	6.3+	0	1.6-	0	0.6-	0	0.25-	0	2.78+	0	11.28+	0
1324	KKNM	0000	29.5916	98.1749	-312.7	33	1322	13.6	6.4+	0	1.5-	0	0.5-	1	0.24-	0	2.90+	0	12.10+	0
1325	KKNM	0000	29.5916	98.1755	-312.7	51	1225	14.7	6.4+	0	1.5-	0	0.5-	1	0.23-	0	2.76+	0	12.01+	0
1326	KKNM	0000	29.5916	98.1761	-312.6	34	1250	14.7	6.8+	1	1.4-	0	0.5-	1	0.21-	1	2.62-	0	12.76+	1
1327	KKNM	0000	29.5916	98.1767	-312.8	42	1360	14.7	7.1+	1	1.3-	1	0.6-	0	0.19-	1	2.39-	0	12.89+	1
1328	KKNM	0000	29.5916	98.1773	-312.8	42	1328	14.7	7.3+	1	1.3-	1	0.6-	0	0.18-	1	2.37-	0	13.04+	1
1329	KKNM	0000	29.5916	98.1779	-312.7	34	1412	14.7	7.7+	1	1.3-	1	0.5-	0	0.17-	1	2.34-	0	14.12+	1
1330	KKNM	0000	29.5916	98.1787	-312.6	49	1362	14.7	7.6+	1	1.3-	1	0.6-	0	0.16-	1	2.26-	0	13.75+	1
1331	KPG	0000	29.5916	98.1793	-312.5	40	1308	14.7	7.6+	2	1.2-	0	0.6+	0	0.16-	1	2.18-	0	13.50+	1
1332	KPG	0000	29.5916	98.1799	-312.6	34	1333	14.7	7.7+	2	1.3-	0	0.6+	1	0.17-	1	2.19-	0	13.28+	1
1333	KPG	0000	29.5916	98.1805	-312.6	50	1520	14.7	7.5+	2	1.3+	0	0.6+	1	0.18-	1	2.20-	0	12.32+	1
1334	KPG	0000	29.5916	98.1812	-312.5	43	1309	15.1	7.6+	2	1.5+	1	0.6+	1	0.20-	1	2.47-	0	12.50+	1
1335	KPG	0000	29.5916	98.1818	-312.2	33	1479	15.1	7.7+	2	1.6+	1	0.6+	1	0.21-	1	2.58-	0	12.35+	1
1336	KPG	0000	29.5916	98.1824	-312.1	40	1433	15.1	7.7+	2	1.6+	1	0.7+	1	0.21-	1	2.51-	0	11.87+	0
1337	KPG	0000	29.5916	98.1830	-311.8	30	1505	15.1	7.6+	2	1.6+	1	0.7+	1	0.21-	1	2.32-	0	10.82+	0
1338	KPG	0000	29.5915	98.1836	-311.4	42	1501	15.1	7.2+	2	1.6+	1	0.8+	2	0.22-	1	2.08-	1	9.37-	0
1339	KPG	0000	29.5914	98.1842	-311.4	42	1522	15.1	6.6+	1	1.7+	1	0.8+	2	0.25-	0	2.11-	1	8.32-	0
1340	KPG	0000	29.5914	98.1848	-311.7	48	1446	15.1	6.3+	1	1.6+	1	0.8+	2	0.26-	0	2.02-	1	7.70-	1
1341	KPG	0000	29.5913	98.1854	-311.7	30	1289	15.1	6.1+	1	1.7+	1	0.7+	2	0.27+	0	2.21-	0	8.12-	1
1342	KPG	0000	29.5911	98.1860	-311.5	40	1319	15.1	6.2+	1	1.6+	1	0.7+	1	0.26-	0	2.49-	0	9.50-	0
1343	KPG	0000	29.5911	98.1866	-311.8	37	1209	18.4	6.6+	1	1.4+	0	0.6+	0	0.22-	1	2.61-	0	11.84+	0
1344	KPG	0000	29.5911	98.1872	-311.9	28	1218	18.4	6.8+	1	1.4+	0	0.5-	0	0.20-	1	2.80+	0	13.93+	1
1345	KPG	0000	29.5910	98.1878	-311.5	33	1116	18.4	7.0+	1	1.2-	0	0.5-	0	0.18-	1	2.50-	0	14.27+	1
1346	KPG	0000	29.5910	98.1884	-311.7	40	1141	18.4	7.0+	1	1.0-	1	0.5+	0	0.14-	2	1.86-	1	13.16+	1
1347	KPG	0000	29.5909	98.1890	-312.0	23	1115	18.4	6.7+	1	0.9-	1	0.6+	1	0.13-	2	1.46-	1	10.86+	0
1348	KPG	0000	29.5909	98.1896	-311.9	43	1211	18.4	6.2+	1	0.8-	1	0.7+	1	0.14-	2	1.29-	1	9.51-	0
1349	KPG	0000	29.5908	98.1902	-311.8	31	1186	18.4	5.9+	1	0.8-	1	0.7+	1	0.14-	2	1.20-	1	8.62-	0
1350	KPG	0000	29.5908	98.1908	-311.7	51	1140	18.4	5.7+	1	1.0-	1	0.7+	1	0.18-	1	1.53-	1	8.47-	0
1351	KPG	0000	29.5908	98.1914	-311.6	32	1225	18.4	5.8+	1	1.2-	0	0.6+	1	0.20-	1	1.83-	1	8.93-	0
1352	KPG	0000	29.5906	98.1921	-311.7	22	1186	17.3	6.2+	1	1.3-	0	0.6+	1	0.20-	1	2.00-	1	9.83-	0
1353	KPG	0000	29.5906	98.1927	-311.7	35	1255	17.3	6.5+	1	1.4+	0	0.6+	1	0.21-	1	2.29-	0	10.71+	0
1354	KPG	0000	29.5907	98.1933	-312.1	50	1322	17.3	6.5+	1	1.3-	0	0.6+	1	0.19-	1	2.01-	1	10.32+	0
1355	KPG	0000	29.5905	98.1939	-312.1	37	1199	17.3	6.4+	1	1.0-	1	0.6+	1	0.16-	1	1.63-	1	9.96-	0
1356	KPG	0000	29.5905	98.1945	-312.1	34	1046	17.3	5.9+	1	0.9-	1	0.7+	1	0.16-	1	1.39-	1	8.95-	0
1357	KPG	0000	29.5904	98.1953	-311.7	48	1179	17.3	5.8+	1	0.8-	1	0.7+	1	0.13-	2	1.14-	1	8.53-	0
1358	KPG	0000	29.5904	98.1959	-311.6	33	1152	17.3	5.8+	1	0.7-	1	0.7+	1	0.12-	2	1.04-	2	8.79-	0
1359	KPG	0000	29.5903	98.1965	-311.6	36	1242	17.3	6.1+	1	0.7-	1	0.7+	1	0.12-	2	1.10-	2	9.34-	0
1360	KPG	0000	29.5903	98.1971	-310.1	37	1169	17.3	6.4+	1	0.7-	2	0.6+	1	0.11-	2	1.05-	2	9.80-	0
1361	KPG	0000	29.5903	98.1977	-310.0	31	1288	16.8	6.3+	1	0.7-	1	0.7+	1	0.11-	2	1.04-	2	9.25-	0
1362	KPG	0000	29.5902	98.1983	-309.8	59	1334	16.8	6.0+	1	0.9-	1	0.7+	1	0.16-	1	1.42-	1	9.13-	0
1363	KPG	0000	29.5902	98.1989	-309.6	29	1154	16.8	5.4+	0	1.2-	0	0.6+	1	0.22-	1	1.84-	1	8.44-	0
1364	KPG	0000	29.5902	98.1996	-309.2	38	1253	16.8	5.0+	0	1.5+	1	0.6+	1	0.30+	0	2.50-	0	8.34-	0
1365	KPG	0000	29.5902	98.2002	-310.6	36	1187	16.8	4.9+	0	1.7+	1	0.5+	0	0.35+	1	3.14+	0	8.95-	0
1366	KPG	0000	29.5902	98.2008	-311.5	28	1239	16.8	4.9+	0	1.7+	1	0.6+	0	0.34+	1	2.95+	0	8.71-	0
1367	KPG	0000	29.5902	98.2014	-311.8	33	1108	16.8	5.1+	0	1.5+	1	0.6+	1	0.30+	0	2.65-	0	8.81-	0
1368	KPG	0000	29.5903	98.2020	-312.0	29	1166	16.8	5.4+	0	1.3+	0	0.6+	1	0.24-	0	2.10-	1	8.70-	0
1369	KPG	0000	29.5903	98.2028	-312.4	36	1120	16.8	5.4+	0	1.1-	0	0.6+	1	0.20-	1	1.73-	1	8.52-	0

SAN ANTONIO MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1370	KPG	0000	29.5904	98.2034	-312.7	45	1223	16.2	5.5+	0	1.0-	1	0.7+	1	0.18-	1	1.53-	1	8.48-	0
1371	KPG	0000	29.5904	98.2040	-311.8	30	1233	16.2	5.7+	1	0.9-	1	0.7+	1	0.16-	1	1.39-	1	8.81-	0
1372	KPG	0000	29.5906	98.2046	-311.8	43	1177	16.2	5.9+	1	0.9-	1	0.7+	1	0.15-	1	1.35-	1	8.95-	0
1373	KPG	0000	29.5906	98.2053	-311.8	30	1252	16.2	6.2+	1	0.9-	1	0.7+	1	0.15-	1	1.32-	1	9.07-	0
1374	KPG	0000	29.5907	98.2059	-311.6	36	1322	16.2	6.6+	1	1.0-	1	0.7+	1	0.15-	1	1.46-	1	9.67-	0
1375	KPG	0000	29.5907	98.2065	-311.7	38	1359	16.2	6.5+	1	1.2-	0	0.7+	1	0.19-	1	1.83-	1	9.67-	0
1376	KPG	0000	29.5909	98.2071	-311.5	39	1191	16.2	6.2+	1	1.5+	1	0.6+	1	0.24-	0	2.35-	0	9.63-	0
1377	KPG	0000	29.5909	98.2077	-311.9	37	1291	16.2	5.9+	1	1.8+	1	0.6+	1	0.30+	0	2.95+	0	9.79-	0
1378	KPG	0000	29.5910	98.2083	-311.7	37	1273	16.2	5.5+	0	2.0+	2	0.6+	0	0.36+	1	3.39+	1	9.47-	0
1379	KPG	0000	29.5910	98.2089	-311.6	33	1176	17.7	5.3+	0	2.0+	2	0.6+	0	0.38+	1	3.46+	1	9.18-	0
1380	KPG	0000	29.5910	98.2095	-311.5	36	1103	17.7	5.1+	0	1.8+	1	0.6+	1	0.35+	1	3.03+	0	8.65-	0
1381	KPG	0000	29.5910	98.2101	-310.9	40	1252	17.7	5.0+	0	1.6+	1	0.6+	1	0.33+	1	2.55-	0	7.81-	1
1382	KPG	0000	29.5910	98.2107	-309.9	24	1189	17.7	5.2+	0	1.4+	0	0.7+	1	0.27+	0	2.03-	1	7.40-	1
1383	KPG	0000	29.5910	98.2115	-309.6	44	1133	17.7	5.3+	0	1.1-	0	0.7+	1	0.21-	1	1.55-	1	7.25-	1
1384	KPG	0000	29.5910	98.2121	-309.2	48	1185	17.7	5.6+	0	1.1-	1	0.7+	1	0.19-	1	1.48-	1	7.74-	1
1385	KPG	0000	29.5910	98.2127	-309.4	37	1178	17.7	5.8+	1	0.9-	1	0.7+	1	0.16-	1	1.35-	1	8.34-	0
1386	KPG	0000	29.5911	98.2133	-310.0	28	1094	17.7	5.9+	1	0.9-	1	0.7+	1	0.16-	1	1.39-	1	8.91-	0
1387	KPG	0000	29.5912	98.2139	-310.6	41	1209	17.7	6.2+	1	1.0-	1	0.6+	1	0.17-	1	1.61-	1	9.76-	0
1388	KPG	0000	29.5913	98.2145	-310.9	30	1227	15.5	6.6+	1	1.0-	1	0.6+	1	0.15-	1	1.61-	1	10.48+	0
1389	KPG	0000	29.5913	98.2151	-311.0	37	1186	15.5	7.1+	2	1.0-	1	0.6+	1	0.14-	2	1.63-	1	11.94+	1
1390	KPG	0000	29.5914	98.2157	-311.0	30	1304	15.5	7.6+	2	1.0-	1	0.6+	0	0.13-	2	1.68-	1	13.33+	1
1391	KPG	0000	29.5914	98.2163	-311.0	35	1292	15.5	7.7+	2	1.0-	1	0.6+	0	0.13-	2	1.69-	1	13.46+	1
1392	KPG	0000	29.5914	98.2169	-311.2	32	1351	15.5	7.6+	2	1.0-	1	0.6+	1	0.14-	2	1.72-	1	12.64+	1
1393	KPG	0000	29.5914	98.2175	-311.1	31	1418	15.5	7.1+	2	1.2-	0	0.6+	1	0.17-	1	1.88-	1	11.09+	0
1394	KPG	0000	29.5914	98.2181	-311.1	40	1432	15.5	6.7+	1	1.3+	0	0.7+	1	0.19-	1	1.75-	1	9.30-	0
1395	KPG	0000	29.5914	98.2187	-311.0	27	1253	15.5	6.5+	1	1.3-	0	0.8+	2	0.19-	1	1.66-	1	8.57-	0
1396	KPG	0000	29.5914	98.2193	-311.1	39	1317	15.5	6.4+	1	1.3+	0	0.8+	2	0.21-	1	1.78-	1	8.43-	0
1397	KPG	0000	29.5914	98.2199	-311.3	33	1325	17.0	6.4+	1	1.3+	0	0.8+	2	0.21-	1	1.75-	1	8.52-	0
1398	KPG	0000	29.5914	98.2206	-311.4	47	1278	17.0	6.4+	1	1.5+	0	0.7+	1	0.23-	1	2.17-	0	9.49-	0
1399	KPG	0000	29.5915	98.2212	-311.9	29	1216	17.0	6.5+	1	1.6+	1	0.6+	1	0.24-	0	2.67-	0	10.92+	0
1400	KPG	0000	29.5915	98.2218	-311.8	40	1157	17.0	6.8+	1	1.5+	1	0.6+	0	0.23-	1	2.72+	0	12.06+	1
1401	KPG	0000	29.5915	98.2226	-312.0	32	1349	17.0	7.0+	1	1.5+	1	0.5+	0	0.21-	1	2.74+	0	12.86+	1
1402	KPG	0000	29.5913	98.2232	-311.8	33	1090	17.0	7.5+	2	1.3+	0	0.6+	1	0.18-	1	2.26-	0	12.84+	1
1403	KPG	0000	29.5913	98.2238	-311.3	26	1296	17.0	7.7+	2	1.2-	0	0.6+	1	0.16-	1	1.89-	1	12.14+	1
1404	KPG	0000	29.5913	98.2245	-310.7	39	1332	17.0	7.9+	2	1.2-	0	0.7+	1	0.15-	1	1.72-	1	11.48+	0
1405	KPG	0000	29.5912	98.2251	-310.0	36	1428	17.0	8.3+	2	1.2-	0	0.7+	2	0.15-	1	1.66-	1	11.17+	0
1406	KPG	0000	29.5912	98.2257	-308.9	28	1346	18.6	8.3+	2	1.4+	0	0.8+	2	0.17-	1	1.83-	1	10.54+	0
1407	KPG	0000	29.5911	98.2265	-308.3	28	1468	18.6	8.3+	2	1.5+	1	0.9+	2	0.18-	1	1.73-	1	9.50-	0
1408	KPG	0000	29.5911	98.2271	-307.7	37	1572	18.6	8.2+	2	1.6+	1	1.0+	3	0.19-	1	1.64-	1	8.55-	0
1409	KPG	0000	29.5910	98.2276	-307.2	43	1522	18.6	7.8+	2	1.6+	1	1.0+	3	0.20-	1	1.59-	1	7.74-	1
1410	KPG	0000	29.5910	98.2282	-307.0	41	1532	18.6	7.6+	2	1.4+	0	1.1+	4	0.19-	1	1.34-	1	7.09-	1
1411	KPG	0000	29.5908	98.2290	-306.8	33	1584	18.6	7.3+	2	1.5+	1	1.1+	4	0.21-	1	1.43-	1	6.78-	1
1412	KPG	0000	29.5908	98.2296	-305.9	35	1583	18.6	6.8+	1	1.7+	1	1.0+	3	0.24-	0	1.62-	1	6.69-	1
1413	KPG	0000	29.5908	98.2302	-305.8	44	1426	18.6	6.4+	1	1.7+	1	1.0+	3	0.27-	0	1.72-	1	6.38-	1
1414	KPG	0000	29.5908	98.2309	-306.2	31	1469	18.6	5.8+	1	1.9+	2	0.9+	3	0.33+	1	2.07-	1	6.36-	1
1415	KPG	0000	29.5907	98.2315	-306.6	49	1360	17.4	5.3+	0	1.8+	1	0.8+	2	0.34+	1	2.19-	0	6.36-	1
1416	KPG	0000	29.5907	98.2323	-307.3	29	1172	17.4	4.9+	0	1.7+	1	0.8+	2	0.34+	1	2.15-	1	6.31-	1
1417	KPG	0000	29.5906	98.2329	-308.3	35	1069	17.4	4.5-	0	1.5+	1	0.7+	1	0.34+	1	2.30-	0	6.71-	1
1418	KPG	0000	29.5905	98.2335	-309.0	34	1081	17.4	4.5-	0	1.4+	0	0.6+	1	0.31+	0	2.12-	1	6.93-	1
1419	KPG	0000	29.5905	98.2341	-308.9	37	899	17.4	4.6-	0	1.2-	0	0.6+	1	0.25-	0	1.88-	1	7.53-	1
1420	KPG	0000	29.5905	98.2348	-309.0	53	1053	17.4	4.9+	0	1.1-	1	0.6+	1	0.22-	1	1.80-	1	8.32-	0
1421	KPG	0000	29.5903	98.2354	-309.1	39	1212	17.4	5.4+	0	1.1-	0	0.6+	1	0.21-	1	1.92-	1	9.22-	0
1422	KPG	0000	29.5904	98.2362	-309.2	47	1094	17.4	5.6+	1	1.2-	0	0.5+	0	0.21-	1	2.26-	0	10.68+	0
1423	KPG	0000	29.5904	98.2369	-309.5	37	1280	17.4	5.9+	1	1.4+	0	0.5-	0	0.24-	0	2.90+	0	12.08+	1
1424	KPG	0000	29.5904	98.2375	-309.4	30	1246	15.9	6.1+	1	1.5+	1	0.5-	0	0.25-	0	3.24+	1	12.86+	1
1425	KPG	0000	29.5904	98.2383	-309.0	42	1170	15.9	6.3+	1	1.4+	0	0.5-	0	0.22-	1	2.91+	0	12.94+	1
1426	KPG	0000	29.5904	98.2389	-308.4	38	1324	15.9	6.5+	1	1.4+	0	0.6+	0	0.22-	1	2.52-	0	11.66+	0

SAN ANTONIO MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1427	KPG	0000	29.5904	98.2396	-308.6	31	1269	15.9	6.5+	1	1.2-	0	0.6+	1	0.18-	1	2.01-	1	10.90+	0
1428	KPG	0000	29.5904	98.2402	-308.8	30	1164	15.9	6.7+	1	1.1-	0	0.6+	1	0.16-	1	1.75-	1	10.85+	0
1429	KPG	0000	29.5904	98.2408	-308.7	25	1258	15.9	6.7+	1	1.1-	0	0.6+	1	0.17-	1	1.89-	1	11.29+	0
1430	KPG	0000	29.5905	98.2416	-309.0	26	1186	15.9	6.9+	1	1.1-	0	0.5+	0	0.16-	1	2.25-	0	13.70+	1
1431	KPG	0000	29.5905	98.2422	-309.4	30	1098	15.9	6.9+	1	1.3+	0	0.4-	0	0.19-	1	2.92+	0	15.73+	2
1432	KPG	0000	29.5906	98.2429	-309.4	35	1130	15.9	6.6+	1	1.4+	0	0.4-	1	0.22-	1	3.71+	1	17.22+	2
1433	KPG	0000	29.5906	98.2435	-309.5	41	1105	17.4	6.3+	1	1.5+	1	0.4-	1	0.23-	0	4.18+	1	17.81+	2
1434	KPG	0000	29.5908	98.2441	-310.4	44	1262	17.4	6.2+	1	1.4+	0	0.4-	1	0.23-	0	3.78+	1	16.43+	2
1435	KPG	0000	29.5908	98.2449	-310.8	36	1121	17.4	6.4+	1	1.4+	0	0.4-	1	0.22-	1	3.78+	1	16.81+	2
1436	KPG	0000	29.5909	98.2455	-311.3	38	1196	17.4	6.9+	1	1.4+	0	0.4-	1	0.20-	1	3.37+	1	17.12+	2
1437	KPG	0000	29.5911	98.2462	-311.8	35	1193	17.4	7.3+	2	1.3-	0	0.4-	0	0.17-	1	2.96+	0	17.14+	2
1438	KPG	0000	29.5911	98.2468	-311.7	34	1358	17.4	7.2+	2	1.4+	0	0.4-	0	0.19-	1	3.06+	0	16.13+	2
1439	KPG	0000	29.5912	98.2476	-311.7	29	1214	17.4	7.0+	1	1.3+	0	0.5-	0	0.18-	1	2.58-	0	14.00+	1
1440	KPG	0000	29.5912	98.2482	-311.3	47	1234	17.4	6.4+	1	1.3+	0	0.5+	0	0.20-	1	2.58-	0	12.78+	1
1441	KPG	0000	29.5912	98.2489	-310.7	46	1223	17.4	5.9+	1	1.3+	0	0.5-	0	0.22-	1	2.59-	0	11.90+	1
1442	KPG	0000	29.5912	98.2495	-310.7	39	1202	16.8	5.7+	1	1.1-	0	0.5-	0	0.20-	1	2.36-	0	12.01+	1
1443	KPG	0000	29.5912	98.2501	-310.4	34	1072	16.8	5.5+	0	1.1-	1	0.4-	0	0.19-	1	2.41-	0	12.42+	1
1444	KPG	0000	29.5912	98.2509	-310.3	42	1028	16.8	5.3+	0	0.9-	1	0.4-	0	0.16-	1	2.03-	1	12.43+	1
1445	KPG	0000	29.5912	98.2515	-312.2	46	961	16.8	5.2+	0	0.8-	1	0.4-	1	0.15-	1	1.83-	1	12.60+	1
1446	KPG	0000	29.5914	98.2522	-312.4	51	953	16.8	5.1+	0	0.7-	1	0.4-	1	0.14-	1	1.76-	1	12.26+	1
1447	KPG	0000	29.5914	98.2528	-312.4	26	972	16.8	5.1+	0	0.8-	1	0.4-	1	0.15-	1	1.86-	1	12.54+	1
1448	KPG	0000	29.5915	98.2534	-312.4	29	874	16.8	5.1+	0	0.9-	1	0.4-	1	0.17-	1	2.23-	0	13.21+	1
1449	KPG	0000	29.5915	98.2542	-312.3	34	943	16.8	4.8-	0	1.0-	1	0.4-	1	0.20-	1	2.58-	0	12.87+	1
1450	KPG	0000	29.5916	98.2548	-310.3	40	837	16.8	4.6-	0	1.0-	1	0.4-	1	0.22-	1	2.74+	0	12.61+	1
1451	KPG	0000	29.5918	98.2555	-310.1	36	824	17.4	4.5-	0	0.9-	1	0.4-	1	0.21-	1	2.53-	0	12.31+	1
1452	KPG	0000	29.5918	98.2561	-309.5	43	772	17.4	4.3-	0	0.8-	1	0.4-	1	0.19-	1	2.10-	1	11.31+	0
1453	KPG	0000	29.5919	98.2569	-309.5	27	787	17.4	4.4-	0	0.6-	2	0.4-	1	0.15-	1	1.71-	1	11.73+	0
1454	KPG	0000	29.5919	98.2575	-309.5	30	683	17.4	4.5-	0	0.6-	2	0.4-	1	0.13-	2	1.58-	1	12.08+	1
1455	KPG	0000	29.5919	98.2581	-309.4	55	867	17.4	4.5-	0	0.7-	1	0.4-	1	0.16-	1	2.05-	1	12.55+	1
1456	KPG	0000	29.5919	98.2588	-310.0	24	853	17.4	4.6-	0	0.9-	1	0.4-	1	0.20-	1	2.58-	0	12.85+	1
1457	KPG	0000	29.5920	98.2594	-310.5	39	888	17.4	4.4-	0	1.1-	0	0.4-	1	0.25-	0	2.90+	0	11.81+	0
1458	KPG	0000	29.5920	98.2602	-310.4	33	940	17.4	4.3-	0	1.2-	0	0.4-	1	0.28+	0	3.07+	0	11.04+	0
1459	KPG	0000	29.5922	98.2608	-310.7	37	848	17.4	4.0-	1	1.1-	0	0.4-	0	0.28+	0	2.67-	0	9.42-	0
1460	KPG	0000	29.5922	98.2615	-310.8	34	975	17.7	3.8-	1	1.1-	0	0.4-	0	0.29+	0	2.63-	0	8.97-	0
1461	KPG	0000	29.5923	98.2621	-310.7	32	892	17.7	3.5-	1	1.0-	1	0.4-	1	0.29+	0	2.49-	0	8.63-	0
1462	KPG	0000	29.5923	98.2629	-310.6	40	880	17.7	3.4-	1	0.9-	1	0.4-	0	0.26-	0	2.05-	1	7.90-	1
1463	KPG	0000	29.5925	98.2635	-310.8	30	806	17.7	3.4-	1	0.8-	1	0.4-	0	0.23-	0	1.84-	1	7.92-	1
1464	KPG	0000	29.5925	98.2641	-310.2	40	871	17.7	3.3-	1	0.7-	1	0.5-	0	0.22-	1	1.57-	1	7.22-	1
1465	KPG	0000	29.5925	98.2648	-309.9	38	873	17.7	3.2-	1	0.8-	1	0.5-	0	0.24-	0	1.66-	1	7.04-	1
1466	KPG	0000	29.5925	98.2654	-309.5	31	901	17.7	3.1-	1	0.9-	1	0.4-	1	0.28+	0	2.10-	1	7.63-	1
1467	KPG	0000	29.5925	98.2660	-309.3	32	848	17.7	3.0-	1	1.0-	1	0.4-	1	0.33+	1	2.56-	0	7.81-	1
1468	KPG	0000	29.5925	98.2666	-309.7	29	866	17.7	3.0-	1	1.0-	1	0.4-	1	0.33+	1	2.75+	0	8.26-	0
1469	KPG	0000	29.5925	98.2674	-310.1	36	719	18.5	3.0-	1	0.9-	1	0.4-	1	0.31+	0	2.61-	0	8.31-	0
1470	KPG	0000	29.5925	98.2680	-310.2	44	734	18.5	2.9-	1	0.9-	1	0.4-	1	0.30+	0	2.29-	0	7.70-	1
1471	KPG	0000	29.5925	98.2687	-310.4	35	692	18.5	3.0-	1	0.8-	1	0.4-	1	0.25-	0	1.86-	1	7.34-	1
1472	KPG	0000	29.5925	98.2693	-309.9	30	685	18.5	2.9-	1	0.7-	1	0.4-	0	0.24-	0	1.58-	1	6.59-	1
1473	KPG	0000	29.5925	98.2701	-309.0	40	729	18.5	3.0-	1	0.7-	2	0.5-	0	0.22-	1	1.33-	1	6.07-	1
1474	KPG	0000	29.5925	98.2707	-305.4	34	922	18.5	2.9-	1	0.6-	2	0.5+	0	0.21-	1	1.15-	1	5.52-	1
1475	KPG	0000	29.5925	98.2714	-305.6	41	794	18.5	2.7-	1	0.7-	2	0.5+	0	0.24-	0	1.21-	1	5.07-	1
1476	KPG	0000	29.5924	98.2720	-305.5	34	834	18.5	2.7-	1	0.7-	1	0.5+	0	0.28+	0	1.44-	1	5.11-	1
1477	KPG	0000	29.5923	98.2728	-306.3	30	747	18.5	2.3-	2	0.9-	1	0.5-	0	0.39+	1	1.95-	1	4.94-	1
1478	KPG	0000	29.5923	98.2734	-307.7	26	794	17.6	2.2-	2	1.2-	0	0.4-	1	0.55+	3	2.98+	0	5.45-	1
1479	KPG	0000	29.5921	98.2740	-311.5	29	856	17.6	2.2-	2	1.3+	0	0.3-	1	0.58+	4	3.76+	1	6.45-	1
1480	KPG	0000	29.5921	98.2746	-311.6	31	806	17.6	2.3-	2	1.2-	0	0.3-	1	0.55+	3	3.99+	1	7.29-	1
1481	KPG	0000	29.5921	98.2754	-312.5	40	799	17.6	2.6-	2	1.2-	0	0.3-	1	0.46+	2	3.98+	1	8.66-	0
1482	KPG	0000	29.5919	98.2760	-313.4	32	892	17.6	3.0-	1	0.9-	1	0.3-	1	0.31+	0	2.95+	0	9.42-	0
1483	KPG	0000	29.5919	98.2767	-313.5	39	873	17.6	3.3-	1	0.9-	1	0.3-	1	0.27+	0	2.66-	0	9.74-	0

SAN ANTONIO MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1484	KPG	0000	29.5919	98.2773	-313.5	32	892	17.6	3.6-	1	1.0-	1	0.4-	1	0.29+	0	2.96+	0	10.30+	0
1485	KPG	0000	29.5919	98.2779	-313.6	37	950	17.6	3.9-	1	1.1-	0	0.4-	1	0.28+	0	2.92+	0	10.29+	0
1486	KPG	0000	29.5917	98.2785	-313.2	29	1004	17.6	4.0-	1	1.3+	0	0.4-	1	0.33+	1	3.14+	0	9.52-	0
1487	KPG	0000	29.5916	98.2793	-313.2	44	1036	15.8	4.1-	1	1.4+	0	0.4-	0	0.34+	1	3.15+	0	9.20-	0
1488	KPG	0000	29.5915	98.2799	-312.9	46	1056	15.8	4.0-	1	1.3+	0	0.5-	0	0.34+	1	2.88+	0	8.48-	0
1489	KPG	0000	29.5914	98.2805	-312.7	41	995	15.8	3.9-	1	1.3+	0	0.5-	0	0.34+	1	2.80+	0	8.22-	1
1490	KPG	0000	29.5912	98.2812	-312.5	41	1005	15.8	3.9-	1	1.2-	0	0.5-	0	0.31+	0	2.67-	0	8.50-	0
1491	KPG	0000	29.5912	98.2820	-312.4	31	1038	15.8	3.8-	1	1.2-	0	0.5-	0	0.31+	0	2.53-	0	8.13-	1
1492	KPG	0000	29.5912	98.2826	-311.5	30	1075	15.8	4.0-	1	1.3-	0	0.5-	0	0.31+	0	2.61-	0	8.36-	0
1493	KPG	0000	29.5910	98.2834	-311.8	40	1151	15.8	4.0-	1	1.3+	0	0.5-	0	0.33+	1	2.76+	0	8.26-	0
1494	KPG	0000	29.5910	98.2840	-311.7	39	1095	15.8	3.8-	1	1.5+	1	0.5-	0	0.38+	1	2.99+	0	7.80-	1
1495	KPG	0000	29.5910	98.2847	-311.6	44	1033	15.8	3.9-	1	1.5+	0	0.5+	0	0.37+	1	2.92+	0	7.82-	1
1496	KPG	0000	29.5910	98.2853	-312.0	26	1051	14.1	3.7-	1	1.5+	0	0.5+	0	0.39+	1	2.88+	0	7.43-	1
1497	KPG	0000	29.5910	98.2860	-312.3	32	1027	14.1	3.7-	1	1.4+	0	0.5+	0	0.38+	1	2.76+	0	7.19-	1
1498	KPG	0000	29.5908	98.2867	-311.8	38	972	14.1	3.6-	1	1.3+	0	0.5-	0	0.37+	1	2.64-	0	7.15-	1
1499	KPG	0000	29.5908	98.2873	-311.5	40	1014	14.1	3.2-	1	1.4+	0	0.5-	0	0.43+	2	2.87+	0	6.68-	1
1500	KPG	0000	29.5908	98.2881	-311.1	41	974	14.1	3.0-	1	1.3+	0	0.5-	0	0.42+	2	2.69+	0	6.37-	1
1501	KPG	0000	29.5906	98.2887	-310.7	42	940	14.1	2.9-	1	1.2-	0	0.5-	0	0.43+	2	2.60-	0	6.04-	1
1502	KPG	0000	29.5906	98.2893	-310.3	35	833	14.1	2.9-	1	1.3+	0	0.5-	0	0.45+	2	2.83+	0	6.36-	1
1503	KPG	0000	29.5906	98.2900	-310.2	34	934	14.1	3.2-	1	1.5+	0	0.4-	0	0.46+	2	3.31+	1	7.23-	1
1504	KPG	0000	29.5904	98.2906	-310.3	35	974	14.1	3.5-	1	1.8+	1	0.4-	1	0.51+	3	4.28+	2	8.47-	0
1505	KPG	0000	29.5904	98.2914	-309.7	34	1083	14.0	4.0-	1	2.0+	2	0.4-	1	0.51+	3	4.85+	2	9.55-	0
1506	KPG	0000	29.5904	98.2920	-309.6	34	1334	14.0	4.5-	0	2.1+	2	0.5-	0	0.47+	2	4.42+	2	9.42-	0
1507	KPG	0000	29.5904	98.2928	-309.7	30	1182	14.0	4.9+	0	1.9+	2	0.5+	0	0.38+	1	3.55+	1	9.30-	0
1508	QT	0000	29.5904	98.2934	-310.1	27	1320	14.0	5.3-	0	1.6+	0	0.6-	1	0.30+	0	2.64+	1	8.81+	0
1509	QT	0000	29.5903	98.2941	-310.5	31	1254	14.0	5.5-	0	1.3-	0	0.7-	1	0.24-	0	2.06-	0	8.40+	0
1510	QT	0000	29.5903	98.2947	-311.2	44	1136	14.0	5.4-	0	1.2-	1	0.7-	1	0.22-	1	1.80-	0	8.10+	0
1511	QT	0000	29.5903	98.2955	-311.8	40	1170	14.0	5.1-	0	1.2-	1	0.7-	1	0.24-	0	1.87-	0	7.73+	0
1512	QT	0000	29.5903	98.2961	-312.5	38	1189	14.0	5.0-	1	1.2-	1	0.7-	1	0.25-	0	1.90-	0	7.61-	0
1513	QT	0000	29.5903	98.2969	-313.4	36	1127	14.0	4.9-	1	1.3-	0	0.6-	1	0.27-	0	2.03-	0	7.51-	0
1514	QT	0000	29.5902	98.2975	-314.3	32	1149	13.5	4.9-	1	1.4-	0	0.7-	1	0.27+	0	2.03-	0	7.40-	0
1515	QT	0000	29.5902	98.2981	-314.9	36	1221	13.5	5.3-	0	1.3-	0	0.7-	0	0.25-	0	1.81-	0	7.31-	0
1516	QT	0000	29.5902	98.2988	-315.6	42	1284	13.5	5.8-	0	1.4-	0	0.8-	0	0.25-	0	1.86-	0	7.42-	0
1517	QT	0000	29.5902	98.2995	-315.2	38	1474	13.5	6.6+	1	1.5-	0	0.8+	0	0.23-	0	1.79-	0	7.91+	0
1518	QT	0000	29.5902	98.3001	-315.4	32	1581	13.5	7.6+	1	1.5+	0	0.9+	0	0.20-	1	1.72-	0	8.54+	0
1519	QT	0000	29.5902	98.3007	-315.3	33	1635	13.5	8.3+	2	1.7+	1	0.9+	0	0.21-	1	1.89-	0	9.22+	1
1520	QT	0000	29.5901	98.3014	-315.7	31	1781	13.5	8.8+	2	1.7+	1	0.9+	0	0.20-	1	1.87-	0	9.52+	1
1521	QT	0000	29.5901	98.3020	-316.4	40	1725	13.5	9.0+	2	1.8+	1	0.9+	0	0.20-	1	1.88-	0	9.47+	1
1522	QT	0000	29.5901	98.3028	-317.0	37	1701	13.5	8.6+	2	1.9+	1	0.9+	0	0.22-	1	1.99-	0	9.06+	0
1523	QT	0000	29.5902	98.3034	-317.5	37	1661	13.9	8.0+	2	1.8+	1	1.0+	0	0.22-	1	1.84-	0	8.41+	0
1524	QT	0000	29.5902	98.3042	-317.6	30	1633	13.9	7.6+	1	1.8+	1	0.9+	0	0.24-	0	1.93-	0	8.20+	0
1525	QT	0000	29.5903	98.3048	-317.9	38	1596	13.9	7.1+	1	1.7+	1	0.9+	0	0.24-	0	1.99-	0	8.19+	0
1526	QT	0000	29.5903	98.3054	-317.8	45	1404	13.9	7.2+	1	1.6+	0	0.8-	0	0.22-	1	2.00-	0	8.97+	0
1527	QT	0000	29.5903	98.3061	-317.7	31	1583	13.9	7.3+	1	1.6+	0	0.7-	0	0.22-	1	2.22+	0	10.30+	1
1528	QT	0000	29.5902	98.3068	-317.8	47	1382	13.9	7.5+	1	1.4-	0	0.7-	1	0.19-	1	2.09+	0	11.07+	1
1529	QT	0000	29.5904	98.3074	-318.3	41	1426	13.9	7.7+	1	1.3-	0	0.6-	1	0.17-	1	2.07-	0	12.04+	1
1530	QT	0000	29.5903	98.3080	-318.8	37	1389	13.9	7.5+	1	1.2-	1	0.6-	1	0.16-	1	1.96-	0	12.13+	2
1531	QT	0000	29.5905	98.3086	-319.3	45	1490	13.9	7.4+	1	1.1-	1	0.6-	1	0.15-	1	1.80-	0	12.00+	1
1532	QT	0000	29.5904	98.3094	-319.5	46	1301	13.6	7.1+	1	1.1-	1	0.6-	1	0.15-	1	1.88-	0	12.25+	2
1533	QT	0000	29.5906	98.3100	-319.5	40	1195	13.6	6.6+	1	1.1-	1	0.6-	1	0.16-	1	1.83-	0	11.56+	1
1534	QT	0000	29.5907	98.3106	-319.0	31	1192	13.6	6.3+	0	1.0-	1	0.6-	1	0.16-	1	1.88-	0	11.49+	1
1535	QT	0000	29.5906	98.3112	-318.6	31	1095	13.6	5.8+	0	1.1-	1	0.5-	1	0.18-	1	1.93-	0	10.62+	1
1536	QT	0000	29.5908	98.3120	-318.6	33	1092	13.6	5.4-	0	1.1-	1	0.6-	1	0.20-	1	1.87-	0	9.35+	1
1537	QT	0000	29.5908	98.3126	-318.8	32	1179	13.6	5.0-	1	1.2-	1	0.6-	1	0.25-	0	2.07-	0	8.38+	0
1538	QT	0000	29.5908	98.3132	-318.9	38	1079	13.6	4.5-	1	1.4-	0	0.6-	1	0.31+	0	2.21+	0	7.12-	0
1539	QT	0000	29.5908	98.3139	-319.1	30	1185	13.6	4.3-	1	1.6+	0	0.6-	1	0.36+	1	2.43+	0	6.67-	0
1540	QT	0000	29.5908	98.3145	-319.1	38	1131	13.6	4.1-	1	1.6+	0	0.7-	1	0.40+	1	2.48+	0	6.24-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1541	QT	0000	29.5908	98.3151	-318.5	28	1233	14.4	4.5- 1	1.6+ 0	0.7- 0	0.35+ 1	2.17+ 0	6.12- 1
1542	QT	0000	29.5909	98.3159	-317.9	39	1302	14.4	5.0- 1	1.6+ 0	0.8- 0	0.32+ 1	1.97- 0	6.13- 1
1543	QT	0000	29.5909	98.3165	-318.1	27	1462	14.4	5.5- 0	1.6+ 0	1.0+ 0	0.30+ 0	1.71- 0	5.71- 1
1544	QT	0000	29.5909	98.3171	-318.8	35	1443	14.4	6.1+ 0	1.6+ 0	1.0+ 1	0.27- 0	1.60- 0	5.99- 1
1545	QT	0000	29.5909	98.3177	-318.9	51	1533	14.4	6.5+ 0	1.7+ 1	1.0+ 1	0.27- 0	1.71- 0	6.38- 0
1546	QT	0000	29.5909	98.3183	-319.9	45	1511	14.4	6.7+ 1	1.7+ 1	1.0+ 1	0.26- 0	1.73- 0	6.61- 0
1547	QT	0000	29.5909	98.3189	-320.8	33	1533	14.4	6.9+ 1	1.7+ 1	0.9+ 0	0.25- 0	1.85- 0	7.55- 0
1548	QT	0000	29.5909	98.3196	-321.0	36	1475	14.4	6.5+ 0	1.8+ 1	0.9+ 0	0.27- 0	1.99- 0	7.37- 0
1549	QT	0000	29.5910	98.3202	-320.9	36	1369	14.4	6.0+ 0	1.8+ 1	0.9+ 0	0.29+ 0	1.97- 0	6.76- 0
1550	QT	0000	29.5910	98.3208	-321.4	35	1372	14.9	5.5- 0	1.9+ 1	0.9+ 0	0.34+ 1	2.10+ 0	6.23- 0
1551	QT	0000	29.5910	98.3214	-321.5	35	1318	14.9	4.9- 1	1.9+ 1	0.9+ 0	0.38+ 1	1.99- 0	5.19- 1
1552	QT	0000	29.5910	98.3220	-321.9	41	1325	14.9	4.7- 1	1.9+ 1	1.0+ 0	0.40+ 1	2.01- 0	4.98- 1
1553	QT	0000	29.5910	98.3226	-322.2	23	1251	14.9	4.9- 1	1.9+ 1	1.0+ 0	0.38+ 1	1.96- 0	5.14- 1
1554	QT	0000	29.5910	98.3232	-322.3	29	1402	14.9	5.1- 0	1.8+ 1	1.0+ 0	0.36+ 1	1.91- 0	5.38- 1
1555	QT	0000	29.5910	98.3238	-322.6	35	1444	14.9	5.6- 0	1.9+ 1	0.9+ 0	0.34+ 1	2.10+ 0	6.12- 1
1556	QT	0000	29.5911	98.3244	-322.7	47	1463	14.9	6.1+ 0	1.8+ 1	0.9+ 0	0.30+ 0	2.03- 0	6.74- 0
1557	QT	0000	29.5911	98.3250	-323.6	36	1502	14.9	6.4+ 0	2.0+ 1	0.9+ 0	0.31+ 0	2.11+ 0	6.91- 0
1558	QT	0000	29.5911	98.3256	-324.1	41	1547	14.9	6.8+ 1	1.9+ 1	0.9+ 0	0.28+ 0	2.08+ 0	7.37- 0
1559	QT	0000	29.5911	98.3262	-324.5	25	1523	14.9	7.1+ 1	1.8+ 1	0.9+ 0	0.25- 0	1.90- 0	7.54- 0
1560	QT	0000	29.5911	98.3268	-324.7	43	1650	14.9	7.1+ 1	1.8+ 1	1.0+ 0	0.26- 0	1.92- 0	7.43- 0
1561	QT	0000	29.5911	98.3276	-325.1	34	1680	14.9	7.0+ 1	1.7+ 0	1.0+ 0	0.24- 0	1.74- 0	7.39- 0
1562	QT	0000	29.5911	98.3282	-324.6	40	1461	14.9	6.7+ 1	1.5+ 0	1.0+ 1	0.23- 0	1.54- 0	6.80- 0
1563	QT	0000	29.5912	98.3288	-324.7	34	1552	14.9	6.1+ 0	1.4- 0	1.0+ 1	0.23- 0	1.43- 1	6.16- 1
1564	QT	0000	29.5912	98.3294	-324.6	46	1420	14.9	5.8- 0	1.1- 1	1.0+ 1	0.19- 1	1.07- 1	5.65- 1
1565	QT	0000	29.5912	98.3300	-324.4	36	1346	14.9	5.6- 0	1.0- 1	1.0+ 1	0.18- 1	1.00- 1	5.47- 1
1566	QT	0000	29.5912	98.3306	-323.8	35	1318	14.9	5.6- 0	1.0- 1	1.0+ 1	0.17- 1	1.01- 1	5.81- 1
1567	QT	0000	29.5912	98.3313	-321.9	38	1457	14.9	6.0+ 0	1.0- 1	0.9+ 0	0.17- 1	1.13- 1	6.45- 0
1568	QT	0000	29.5912	98.3319	-322.2	39	1292	14.0	6.3+ 0	1.4- 0	0.9+ 0	0.22- 1	1.60- 0	7.22- 0
1569	QT	0000	29.5912	98.3325	-322.1	46	1482	14.0	6.6+ 1	1.6+ 0	0.8+ 0	0.24- 0	1.89- 0	7.88+ 0
1570	QT	0000	29.5913	98.3331	-323.0	17	1310	14.0	6.9+ 1	1.8+ 1	0.9+ 0	0.26- 0	2.05- 0	8.04+ 0
1571	QT	0000	29.5913	98.3337	-324.0	32	1349	14.0	6.8+ 1	1.8+ 1	0.9+ 0	0.26- 0	1.97- 0	7.67- 0
1572	QT	0000	29.5913	98.3343	-325.1	34	1409	14.0	6.8+ 1	1.6+ 0	0.9+ 0	0.23- 0	1.70- 0	7.29- 0
1573	QT	0000	29.5913	98.3349	-325.8	34	1492	14.0	6.6+ 1	1.5+ 0	0.9+ 0	0.23- 0	1.59- 0	6.96- 0
1574	QT	0000	29.5913	98.3355	-326.3	37	1465	14.0	6.3+ 0	1.5+ 0	0.9+ 0	0.24- 0	1.60- 0	6.79- 0
1575	QT	0000	29.5913	98.3361	-326.4	32	1431	14.0	6.2+ 0	1.5+ 0	0.9+ 0	0.25- 0	1.74- 0	6.99- 0
1576	QT	0000	29.5915	98.3367	-326.9	39	1483	14.0	6.2+ 0	1.7+ 0	0.9+ 0	0.27- 0	1.93- 0	7.26- 0
1577	QT	0000	29.5915	98.3373	-327.4	27	1189	14.9	6.2+ 0	1.6+ 0	0.8+ 0	0.26- 0	1.91- 0	7.43- 0
1578	QT	0000	29.5915	98.3379	-327.8	23	1257	14.9	6.2+ 0	1.5- 0	0.9+ 0	0.24- 0	1.72- 0	7.24- 0
1579	QT	0000	29.5915	98.3385	-328.5	26	1447	14.9	6.1+ 0	1.4- 0	0.9+ 0	0.22- 1	1.56- 0	6.97- 0
1580	QT	0000	29.5915	98.3391	-328.7	41	1323	14.9	5.8+ 0	1.2- 1	0.9+ 0	0.21- 1	1.39- 1	6.73- 0
1581	QT	0000	29.5915	98.3397	-328.9	33	1392	14.9	5.6- 0	1.2- 1	0.9+ 0	0.22- 1	1.42- 1	6.52- 0
1582	QT	0000	29.5916	98.3403	-329.3	33	1293	14.9	5.5- 0	1.3- 1	0.8+ 0	0.23- 0	1.53- 0	6.53- 0
1583	QT	0000	29.5916	98.3409	-329.5	37	1434	14.9	5.3- 0	1.3- 0	0.8- 0	0.25- 0	1.63- 0	6.62- 0
1584	QT	0000	29.5916	98.3415	-329.7	43	1245	14.9	5.2- 0	1.4- 0	0.8- 0	0.26- 0	1.74- 0	6.68- 0
1585	QT	0000	29.5916	98.3421	-329.8	42	1260	14.9	5.1- 0	1.3- 0	0.8- 0	0.26- 0	1.70- 0	6.49- 0
1586	QT	0000	29.5916	98.3427	-330.1	43	1389	14.0	5.1- 0	1.3- 0	0.8- 0	0.25- 0	1.69- 0	6.64- 0
1587	KPG	0000	29.5916	98.3435	-329.7	36	1253	14.0	5.0+ 0	1.3+ 0	0.7+ 2	0.26- 0	1.78- 1	6.89- 1
1588	KPG	0000	29.5916	98.3441	-329.6	32	1252	14.0	5.0+ 0	1.3+ 0	0.7+ 1	0.27- 0	1.90- 1	7.04- 1
1589	KPG	0000	29.5917	98.3447	-329.6	37	1209	14.0	5.0+ 0	1.5+ 0	0.7+ 1	0.29+ 0	2.20- 0	7.60- 1
1590	KPG	0000	29.5915	98.3454	-329.4	39	1256	14.0	5.0+ 0	1.6+ 1	0.7+ 1	0.32+ 1	2.47- 0	7.70- 1
1591	KPG	0000	29.5916	98.3460	-329.8	34	1350	14.0	5.1+ 0	1.7+ 1	0.7+ 1	0.33+ 1	2.40- 0	7.26- 1
1592	KPG	0000	29.5916	98.3466	-331.1	32	1291	14.0	5.3+ 0	1.7+ 1	0.7+ 2	0.32+ 1	2.27- 0	7.14- 1
1593	KPG	0000	29.5916	98.3472	-331.5	48	1466	14.0	5.7+ 1	1.6+ 1	0.8+ 2	0.29+ 0	2.07- 1	7.19- 1
1594	KPG	0000	29.5915	98.3480	-332.0	46	1506	14.0	6.2+ 1	1.5+ 1	0.8+ 2	0.24- 0	1.82- 1	7.45- 1
1595	KPG	0000	29.5914	98.3486	-332.7	36	1516	13.8	6.6+ 1	1.5+ 1	0.8+ 2	0.23- 0	1.83- 1	7.88- 1
1596	KPG	0000	29.5914	98.3492	-332.8	27	1512	13.8	6.6+ 1	1.7+ 1	0.8+ 2	0.25- 0	2.04- 1	8.19- 1
1597	KPG	0000	29.5913	98.3498	-333.4	31	1454	13.8	6.4+ 1	1.7+ 1	0.8+ 2	0.27- 0	2.20- 0	8.25- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1598	KPG	0000	29.5913	98.3504	-333.6	31	1557	13.8	5.9+	1	1.8+	1	0.7+	1	0.30+	0	2.48-	0	8.16-	1
1599	KPG	0000	29.5913	98.3510	-334.0	34	1372	13.8	5.8+	1	1.8+	1	0.7+	1	0.31+	0	2.63-	0	8.45-	0
1600	KPG	0000	29.5912	98.3518	-334.3	36	1333	13.8	5.6+	1	1.7+	1	0.7+	1	0.30+	0	2.57-	0	8.59-	0
1601	KPG	0000	29.5912	98.3524	-334.6	34	1376	13.8	5.6+	1	1.7+	1	0.6+	1	0.31+	0	2.73+	0	8.92-	0
1602	KPG	0000	29.5912	98.3530	-334.7	41	1360	13.8	5.4+	0	1.7+	1	0.6+	1	0.31+	0	2.87+	0	9.17-	0
1603	KPG	0000	29.5912	98.3536	-335.4	51	1386	13.8	5.0+	0	1.7+	1	0.6+	0	0.34+	1	3.10+	0	9.05-	0
1604	KPG	0000	29.5912	98.3542	-335.4	41	1260	12.1	4.8-	0	1.8+	1	0.5+	0	0.38+	1	3.63+	1	9.52-	0
1605	KPG	0000	29.5912	98.3548	-336.5	36	1214	12.1	4.7-	0	1.9+	2	0.5-	0	0.41+	2	4.25+	1	10.45+	0
1606	KPG	0000	29.5913	98.3554	-337.7	43	1193	12.1	4.7-	0	2.1+	2	0.4-	1	0.44+	2	5.02+	2	11.46+	0
1607	KPG	0000	29.5913	98.3560	-339.2	45	1239	12.1	4.9+	0	2.2+	2	0.4-	1	0.44+	2	5.64+	3	12.85+	1
1608	KPG	0000	29.5913	98.3566	-340.1	22	1086	12.1	4.9+	0	2.1+	2	0.4-	1	0.42+	2	5.81+	3	13.71+	1
1609	KPG	0000	29.5913	98.3572	-341.5	41	1111	12.1	4.6-	0	1.9+	2	0.4-	1	0.40+	1	5.14+	2	12.84+	1
1610	KPG	0000	29.5913	98.3579	-341.5	38	1142	12.1	4.4-	0	1.5+	1	0.4-	1	0.33+	1	3.94+	1	11.77+	0
1611	KPG	0000	29.5913	98.3585	-341.4	39	991	12.1	3.9-	1	1.1-	0	0.4-	1	0.29+	0	2.85+	0	9.75-	0
1612	KPG	0000	29.5913	98.3591	-341.0	29	879	12.1	3.5-	1	0.9-	1	0.4-	1	0.25-	0	2.03-	1	8.27-	0
1613	KPG	0000	29.5914	98.3597	-340.3	37	848	11.9	3.2-	1	0.7-	2	0.4-	0	0.21-	1	1.51-	1	7.23-	1
1614	KPG	0000	29.5914	98.3603	-339.4	32	848	11.9	2.9-	1	0.7-	1	0.4-	0	0.25-	0	1.66-	1	6.72-	1
1615	KPG	0000	29.5914	98.3609	-338.6	44	801	11.9	2.9-	1	0.9-	1	0.4-	1	0.30+	0	2.09-	1	6.99-	1
1616	KPG	0000	29.5914	98.3615	-337.8	39	908	11.9	2.8-	1	1.1-	1	0.4-	1	0.37+	1	2.59-	0	6.96-	1
1617	KPG	0000	29.5914	98.3623	-337.2	38	870	11.9	3.0-	1	1.3+	0	0.4-	1	0.43+	2	3.19+	0	7.35-	1
1618	KPG	0000	29.5914	98.3629	-337.1	41	971	11.9	3.4-	1	1.4+	0	0.4-	0	0.40+	1	3.09+	0	7.74-	1
1619	KPG	0000	29.5914	98.3635	-337.3	38	1039	11.9	3.9-	1	1.4+	0	0.5-	0	0.35+	1	2.85+	0	8.25-	1
1620	KPG	0000	29.5915	98.3641	-338.3	28	1088	11.9	4.4-	0	1.3+	0	0.5+	0	0.30+	0	2.68-	0	8.87-	0
1621	KPG	0000	29.5913	98.3647	-339.3	34	1161	11.9	4.9+	0	1.3+	0	0.5+	0	0.26-	0	2.41-	0	9.36-	0
1622	KPG	0000	29.5914	98.3654	-340.5	45	1198	12.7	5.3+	0	1.3+	0	0.6+	0	0.24-	0	2.28-	0	9.44-	0
1623	KPG	0000	29.5914	98.3660	-341.7	37	1272	12.7	5.4+	0	1.2-	0	0.6+	1	0.23-	1	2.00-	1	8.78-	0
1624	KPG	0000	29.5914	98.3666	-342.9	38	1358	12.7	5.5+	0	1.1-	0	0.7+	1	0.20-	1	1.61-	1	7.96-	1
1625	KPG	0000	29.5914	98.3672	-343.5	32	1369	12.7	5.3+	0	1.1-	1	0.7+	1	0.20-	1	1.45-	1	7.34-	1
1626	KPG	0000	29.5914	98.3678	-344.0	32	1308	12.7	5.2+	0	1.0-	1	0.7+	2	0.19-	1	1.35-	1	6.99-	1
1627	KPG	0000	29.5914	98.3684	-344.4	43	1310	12.7	5.2+	0	0.9-	1	0.7+	2	0.17-	1	1.22-	1	7.01-	1
1628	KPG	0000	29.5914	98.3690	-344.6	36	1284	12.7	5.3+	0	0.9-	1	0.7+	1	0.17-	1	1.28-	1	7.63-	1
1629	KPG	0000	29.5915	98.3696	-344.6	44	1255	12.7	5.7+	1	0.9-	1	0.7+	1	0.15-	1	1.26-	1	8.26-	0
1630	KPG	0000	29.5915	98.3702	-344.7	38	1205	12.7	5.9+	1	0.9-	1	0.7+	1	0.15-	1	1.40-	1	9.03-	0
1631	KPG	0000	29.5915	98.3708	-344.7	24	1176	11.8	6.0+	1	1.1-	0	0.6+	1	0.19-	1	1.87-	1	9.84-	0
1632	KPG	0000	29.5915	98.3714	-344.9	34	1176	11.8	5.7+	1	1.3+	0	0.6+	0	0.23-	0	2.30-	0	9.94-	0
1633	KPG	0000	29.5915	98.3720	-345.8	35	1086	11.8	5.0+	0	1.4+	0	0.5+	0	0.28+	0	2.80+	0	9.92-	0
1634	KPG	0000	29.5915	98.3726	-346.8	56	1044	11.8	4.6-	0	1.4+	0	0.5-	0	0.30+	0	2.91+	0	9.73-	0
1635	KPG	0000	29.5915	98.3732	-347.7	41	1006	11.8	4.3-	0	1.2-	0	0.4-	0	0.29+	0	2.78+	0	9.71-	0
1636	KPG	0000	29.5916	98.3738	-348.6	33	903	11.8	4.2-	0	1.1-	0	0.4-	1	0.26-	0	2.69+	0	10.17+	0
1637	KPG	0000	29.5916	98.3744	-349.1	42	971	11.8	4.3-	0	1.0-	1	0.4-	1	0.24-	0	2.63-	0	11.15+	0
1638	KPG	0000	29.5916	98.3749	-348.7	43	839	11.8	4.2-	0	1.0-	1	0.4-	1	0.24-	0	2.69+	0	11.25+	0
1639	KPG	0000	29.5916	98.3755	-348.6	34	858	11.8	4.2-	0	1.0-	1	0.4-	1	0.24-	0	2.75+	0	11.26+	0
1640	KPG	0000	29.5916	98.3761	-348.4	33	830	12.1	4.3-	0	1.0-	1	0.4-	1	0.24-	0	2.72+	0	11.31+	0
1641	KPG	0000	29.5916	98.3767	-348.3	37	951	12.1	4.3-	0	1.0-	1	0.4-	1	0.23-	0	2.58-	0	10.99+	0
1642	KPG	0000	29.5916	98.3773	-348.2	40	870	12.1	4.2-	0	1.0-	1	0.4-	1	0.24-	0	2.73+	0	11.43+	0
1643	KPG	0000	29.5917	98.3779	-348.7	42	947	12.1	4.1-	1	1.1-	1	0.3-	1	0.26-	0	3.08+	0	11.66+	0
1644	KPG	0000	29.5917	98.3785	-349.6	44	858	12.1	4.0-	1	1.1-	0	0.3-	1	0.28+	0	3.34+	1	11.93+	1
1645	KPG	0000	29.5917	98.3791	-351.0	40	860	12.1	3.9-	1	1.2-	0	0.3-	1	0.30+	0	3.81+	1	12.71+	1
1646	KPG	0000	29.5917	98.3797	-352.7	41	912	12.1	3.9-	1	1.1-	0	0.3-	1	0.28+	0	3.60+	1	12.74+	1
1647	KPG	0000	29.5917	98.3803	-354.1	36	867	12.1	4.0-	1	0.9-	1	0.3-	1	0.23-	0	2.77+	0	12.10+	1
1648	KPG	0000	29.5917	98.3809	-354.8	35	894	12.1	4.0-	1	0.8-	1	0.4-	1	0.19-	1	2.09-	1	10.87+	0
1649	KPG	0000	29.5917	98.3815	-355.3	43	907	12.3	3.9-	1	0.7-	1	0.4-	0	0.18-	1	1.58-	1	8.96-	0
1650	KPG	0000	29.5918	98.3821	-355.4	41	1047	12.3	3.9-	1	0.8-	1	0.5-	0	0.20-	1	1.55-	1	7.80-	1
1651	KPG	0000	29.5918	98.3827	-354.8	38	908	12.3	3.9-	1	1.0-	1	0.5+	0	0.25-	0	1.76-	1	7.08-	1
1652	KPG	0000	29.5918	98.3833	-354.8	39	1053	12.3	4.1-	1	1.2-	0	0.6+	1	0.30+	0	1.99-	1	6.69-	1
1653	KPG	0000	29.5918	98.3839	-354.7	29	1209	12.3	4.6-	0	1.4+	0	0.7+	1	0.31+	0	2.11-	1	6.89-	1
1654	KPG	0000	29.5918	98.3845	-354.7	46	1206	12.3	5.2+	0	1.6+	1	0.7+	1	0.30+	0	2.19-	0	7.25-	1

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SAN ANTONIO MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1655	KPG	0000	29.5918	98.3851	-355.1	39	1364	12.3	5.8+	1	1.7+	1	0.8+	2	0.29+	0	2.24-	0	7.59-	1
1656	KPG	0000	29.5918	98.3857	-355.5	33	1358	12.3	6.2+	1	1.8+	1	0.8+	2	0.29+	0	2.22-	0	7.75-	1
1657	KPG	0000	29.5919	98.3863	-356.0	33	1499	12.3	6.2+	1	1.8+	1	0.8+	2	0.30+	0	2.30-	0	7.75-	1
1658	KAU	0000	29.5919	98.3868	-356.2	33	1489	12.3	6.1+	1	1.8+	2	0.8+	2	0.30+	0	2.25-	0	7.45-	1
1659	KAU	0000	29.5919	98.3874	-356.6	32	1361	12.3	6.0+	1	1.7+	1	0.8+	2	0.29+	0	2.15-	0	7.52-	1
1660	KAU	0000	29.5919	98.3880	-356.6	45	1502	12.3	6.1+	2	1.7+	1	0.8+	2	0.28-	0	2.24-	0	8.00-	0
1661	KAU	0000	29.5920	98.3885	-357.1	25	1345	12.3	6.5+	2	1.7+	1	0.7+	1	0.25-	0	2.27-	0	8.91-	0
1662	KAU	0000	29.5921	98.3892	-357.7	42	1441	12.3	6.9+	2	1.6+	1	0.7+	1	0.23-	1	2.34-	0	10.29+	0
1663	KPG	0000	29.5922	98.3897	-358.8	24	1429	12.3	7.1+	2	1.6+	1	0.7+	1	0.23-	1	2.42-	0	10.65+	0
1664	KPG	0000	29.5922	98.3903	-359.5	35	1490	12.3	7.3+	2	1.6+	1	0.7+	1	0.22-	1	2.32-	0	10.70+	0
1665	KPG	0000	29.5924	98.3909	-360.2	38	1457	12.3	7.2+	2	1.6+	1	0.7+	2	0.23-	1	2.18-	0	9.64-	0
1666	KPG	0000	29.5924	98.3915	-360.6	38	1598	12.3	7.0+	2	1.7+	1	0.8+	2	0.25-	0	2.09-	1	8.41-	0
1667	KPG	0000	29.5924	98.3921	-360.6	49	1777	10.7	6.9+	1	1.8+	1	0.9+	2	0.25-	0	1.99-	1	7.89-	1
1668	KPG	0000	29.5924	98.3929	-360.8	43	1560	10.7	6.5+	1	1.7+	1	0.9+	3	0.27-	0	1.89-	1	7.06-	1
1669	KPG	0000	29.5924	98.3935	-361.2	31	1567	10.7	6.3+	1	1.6+	1	0.9+	3	0.26-	0	1.78-	1	6.94-	1
1670	KPG	0000	29.5924	98.3941	-361.4	50	1507	10.7	5.8+	1	1.5+	0	0.8+	2	0.25-	0	1.73-	1	6.85-	1
1671	KAU	0000	29.5924	98.3947	-361.8	38	1439	10.7	5.2+	1	1.4+	1	0.8+	2	0.27-	0	1.80-	1	6.60-	1
1672	KAU	0000	29.5925	98.3955	-361.7	39	1287	10.7	4.7+	0	1.3+	0	0.7+	1	0.28-	0	1.97-	1	7.03-	1
1673	KAU	0000	29.5925	98.3961	-362.0	4	1096	10.7	4.1-	0	1.3+	0	0.6+	1	0.32+	0	2.24-	0	6.97-	1
1674	KAU	0000	29.5925	98.3967	-361.9	2?	927	10.7	3.6-	1	1.2+	0	0.5+	0	0.33+	0	2.36-	0	7.12-	1
1675	KAU	0000	29.5925	98.3973	-362.3	20	838	10.7	3.3-	1	1.0-	0	0.4-	0	0.30+	0	2.26-	0	7.46-	1
1676	KAU	0000	29.5925	98.3979	-362.8	43	828	12.1	2.8-	1	0.8-	1	0.4-	0	0.28+	0	2.00-	0	7.05-	1
1677	KAU	0000	29.5925	98.3986	-363.4	39	625	12.1	2.8-	1	0.7-	1	0.4-	1	0.25-	0	1.75-	1	7.13-	1
1678	KAU	0000	29.5926	98.3992	-363.8	46	848	12.1	2.8-	1	0.7-	1	0.4-	1	0.27-	0	1.85-	1	6.92-	1
1679	KAU	0000	29.5926	98.3998	-364.5	43	785	12.1	2.8-	1	0.8-	1	0.4-	0	0.29+	0	2.03-	0	6.91-	1
1680	KAU	0000	29.5926	98.4004	-364.7	34	882	12.1	2.8-	1	0.9-	1	0.4-	1	0.33+	0	2.34-	0	7.14-	1
1681	KAU	0000	29.5925	98.4010	-364.8	38	869	12.1	2.7-	1	1.0-	0	0.4-	1	0.37+	1	2.67+	0	7.15-	1
1682	KAU	0000	29.5925	98.4016	-364.9	36	833	12.1	2.6-	1	1.0-	0	0.3-	1	0.39+	1	2.89+	0	7.43-	1
1683	KAU	0000	29.5925	98.4022	-365.4	44	783	12.1	2.3-	2	1.0-	0	0.3-	1	0.45+	2	3.37+	1	7.46-	1
1684	KAU	0000	29.5924	98.4030	-365.2	34	661	12.1	2.0-	2	1.1-	0	0.3-	1	0.55+	3	3.82+	1	6.98-	1
1685	KAU	0000	29.5924	98.4036	-365.4	37	707	10.4	2.0-	2	1.3+	0	0.3-	1	0.63+	3	4.49+	2	7.09-	1
1686	KAU	0000	29.5924	98.4042	-366.1	43	773	10.4	2.1-	2	1.5+	1	0.3-	1	0.71+	4	5.14+	2	7.24-	1
1687	KAU	0000	29.5924	98.4048	-366.8	38	706	10.4	2.2-	2	1.6+	1	0.3-	1	0.73+	4	5.25+	2	7.23-	1
1688	KAU	0000	29.5924	98.4054	-367.2	40	860	10.4	2.4-	1	1.7+	1	0.3-	1	0.70+	4	5.57+	3	7.99-	0
1689	KAU	0000	29.5924	98.4060	-367.9	35	857	10.4	2.2-	2	1.6+	1	0.3-	1	0.72+	4	5.47+	3	7.65-	1
1690	KAU	0000	29.5925	98.4066	-368.1	49	776	10.4	2.1-	2	1.6+	1	0.3-	1	0.76+	5	5.40+	3	7.10-	1
1691	KAU	0000	29.5925	98.4072	-368.5	46	819	10.4	2.2-	2	1.6+	1	0.3-	1	0.72+	4	5.33+	2	7.38-	1
1692	KBU	0000	29.5925	98.4078	-368.7	32	727	10.4	2.2-	2	1.5-	0	0.3-	1	0.66+	4	4.38+	1	6.68-	1
1693	KBU	0000	29.5925	98.4084	-368.9	39	810	10.4	2.8-	2	1.4-	0	0.4-	1	0.50+	2	3.45+	0	6.90-	1
1694	KBU	0000	29.5925	98.4090	-369.5	29	851	11.7	3.5-	1	1.2-	1	0.5-	0	0.36+	1	2.57-	1	7.15-	1
1695	KBU	0000	29.5925	98.4096	-370.0	38	1007	11.7	4.0-	1	1.1-	1	0.6+	1	0.27-	0	1.86-	1	6.79-	1
1696	KBU	0000	29.5925	98.4102	-370.4	30	1107	11.7	4.6-	0	1.2-	1	0.6+	1	0.25-	1	1.87-	1	7.44-	1
1697	KBU	0000	29.5926	98.4108	-370.8	42	1170	11.7	5.2+	0	1.4-	0	0.6+	1	0.27-	0	2.27-	1	8.46-	1
1698	KBU	0000	29.5926	98.4114	-371.1	47	1232	11.7	5.9+	1	1.6+	0	0.6+	1	0.27-	0	2.68-	0	10.02-	0
1699	KBU	0000	29.5926	98.4120	-371.0	34	1352	11.7	6.8+	1	1.7+	1	0.5+	0	0.26-	1	3.23+	0	12.55+	1
1700	KBU	0000	29.5926	98.4126	-371.4	33	1240	11.7	7.5+	2	1.7+	1	0.5+	0	0.22-	1	3.28+	0	14.65+	1
1701	KBU	0000	29.5926	98.4132	-371.4	40	1306	11.7	8.2+	2	1.4-	0	0.5+	0	0.18-	1	2.74-	0	15.51+	2
1702	KBU	0000	29.5926	98.4139	-371.5	39	1346	11.7	8.5+	3	1.4-	0	0.6+	0	0.17-	2	2.55-	1	15.46+	2
1703	KBU	0000	29.5926	98.4145	-372.4	30	1373	11.9	8.5+	3	1.4-	0	0.6+	0	0.17-	1	2.52-	1	14.91+	2
1704	KBU	0000	29.5926	98.4151	-373.4	36	1469	11.9	8.2+	3	1.5+	0	0.6+	1	0.19-	1	2.59-	1	13.95+	1
1705	QT	0000	29.5927	98.4157	-373.8	54	1540	11.9	7.7+	1	1.7+	1	0.6-	1	0.22-	1	2.84+	1	12.68+	2
1706	QT	0000	29.5927	98.4163	-374.2	51	1445	11.9	7.1+	1	1.8+	1	0.6-	1	0.25-	0	2.97+	1	11.84+	1
1707	QT	0000	29.5927	98.4169	-374.7	45	1424	11.9	6.8+	1	1.8+	1	0.6-	1	0.27-	0	3.21+	1	11.90+	1
1708	QT	0000	29.5927	98.4175	-374.9	39	1232	11.9	6.6+	1	1.9+	1	0.5-	1	0.29+	0	3.49+	1	12.16+	2
1709	QT	0000	29.5927	98.4181	-375.0	30	1277	11.9	6.6+	1	1.9+	1	0.5-	1	0.29+	0	3.78+	2	12.98+	2
1710	QT	0000	29.5927	98.4187	-375.3	35	1337	11.9	6.7+	1	1.9+	1	0.5-	1	0.29+	0	3.93+	2	13.59+	2
1711	QT	0000	29.5927	98.4193	-375.4	38	1235	11.9	6.6+	1	1.9+	1	0.5-	1	0.29+	0	3.66+	1	12.71+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1712	QT	0000	29.5927	98.4199	-375.6	42	1489	14.0	6.7+	1	1.7+	1	0.6-	1	0.26-	0	3.10+	1	11.90+	1
1713	QT	0000	29.5928	98.4206	-375.5	40	1433	14.0	6.9+	1	1.5+	0	0.6-	1	0.22-	1	2.52+	0	11.63+	1
1714	QT	0000	29.5928	98.4212	-375.7	40	1533	14.0	7.1+	1	1.4-	0	0.6-	1	0.20-	1	2.27+	0	11.32+	1
1715	QT	0000	29.5928	98.4218	-376.1	45	1483	14.0	7.3+	1	1.4-	0	0.6-	1	0.20-	1	2.25+	0	11.50+	1
1716	QT	0000	29.5928	98.4224	-376.8	45	1438	14.0	7.2+	1	1.7+	1	0.6-	1	0.24-	0	2.63+	1	11.13+	1
1717	QT	0000	29.5928	98.4230	-377.3	41	1516	14.0	6.8+	1	1.9+	1	0.7-	1	0.28+	0	2.90+	1	10.20+	1
1718	QT	0000	29.5928	98.4236	-378.2	35	1463	14.0	6.2+	0	1.9+	1	0.7-	0	0.31+	0	2.81+	1	9.11+	0
1719	QT	0000	29.5928	98.4242	-378.8	48	1281	14.0	5.4-	0	1.8+	1	0.7-	0	0.33+	1	2.56+	0	7.75+	0
1720	QT	0000	29.5928	98.4248	-379.3	37	1167	14.0	5.1-	0	1.5+	0	0.7-	1	0.30+	0	2.28+	0	7.62-	0
1721	KBU	0000	29.5929	98.4254	-379.7	40	1212	12.0	4.7-	0	1.4-	0	0.6+	1	0.31-	0	2.39-	1	7.81-	1
1722	KBU	0000	29.5929	98.4260	-380.1	37	1172	12.0	4.6-	0	1.4-	0	0.5+	0	0.31-	0	2.72-	0	8.80-	1
1723	KBU	0000	29.5929	98.4266	-380.6	48	1164	12.0	4.9-	0	1.5+	0	0.5-	0	0.31-	0	3.14-	0	10.22-	0
1724	KBU	0000	29.5929	98.4272	-380.8	41	1126	12.0	5.0-	0	1.5+	0	0.5+	0	0.31-	0	3.02-	0	9.81-	0
1725	KBU	0000	29.5929	98.4279	-381.2	39	1381	12.0	5.3+	0	1.5+	0	0.6+	0	0.28-	0	2.62-	1	9.35-	0
1726	KBU	0000	29.5929	98.4285	-381.4	36	1382	12.0	5.5+	0	1.5-	0	0.6+	1	0.27-	0	2.32-	1	8.58-	1
1727	KBU	0000	29.5929	98.4291	-381.8	33	1276	12.0	5.7+	1	1.4-	0	0.7+	1	0.25-	1	2.17-	1	8.62-	1
1728	KBU	0000	29.5930	98.4298	-382.0	40	1296	12.0	6.0+	1	1.4-	0	0.6+	1	0.24-	1	2.22-	1	9.36-	0
1729	KBU	0000	29.5930	98.4304	-382.4	37	1224	12.0	6.1+	1	1.5-	0	0.6+	1	0.24-	1	2.38-	1	9.85-	0
1730	KBU	0000	29.5930	98.4311	-382.6	32	1310	13.9	6.4+	1	1.5+	0	0.6+	0	0.24-	1	2.73-	0	11.19+	0
1731	KBU	0000	29.5930	98.4317	-383.0	38	1039	13.9	6.3+	1	1.6+	0	0.5+	0	0.25-	1	2.85-	0	11.57+	0
1732	KBU	0000	29.5931	98.4324	-383.3	36	1253	13.9	6.2+	1	1.7+	1	0.5+	0	0.27-	0	3.21+	0	11.79+	0
1733	KBU	0000	29.5932	98.4330	-383.7	33	1139	13.9	6.2+	1	1.6+	0	0.5+	0	0.26-	1	3.21+	0	12.26+	1
1734	KDR	0000	29.5932	98.4338	-384.2	29	1091	13.9	5.9+	0	1.6+	0	0.5+	0	0.27-	0	3.18-	0	11.86-	0
1735	KDR	0000	29.5933	98.4344	-383.9	39	1248	13.9	5.7+	0	1.7+	0	0.5-	0	0.29+	0	3.51+	0	12.01-	0
1736	KDR	0000	29.5933	98.4352	-384.1	33	1202	13.9	5.5-	0	1.7+	0	0.5-	0	0.30+	0	3.60+	0	11.87-	0
1737	KDR	0000	29.5935	98.4358	-384.6	31	1171	13.9	5.0-	0	1.7+	1	0.4-	0	0.35+	1	3.91+	0	11.21-	0
1738	KDR	0000	29.5935	98.4364	-384.6	38	1233	13.9	4.6-	1	1.8+	1	0.5-	0	0.39+	1	3.99+	0	10.16-	1
1739	KDR	0000	29.5935	98.4370	-384.7	41	1080	13.4	4.0-	1	1.8+	1	0.5-	0	0.44+	2	3.77+	0	8.57-	1
1740	KDVR	0000	29.5936	98.4377	-385.2	45	1057	13.4	3.7+	0	1.7+	1	0.5+	2	0.47+	0	3.54-	1	7.49-	1
1741	KDVR	0000	29.5937	98.4383	-385.4	43	1187	13.4	3.6-	0	1.8+	1	0.5+	2	0.50+	0	3.64-	1	7.32-	1
1742	KDVR	0000	29.5937	98.4390	-385.4	38	1194	13.4	3.9+	0	1.8+	1	0.5+	2	0.46-	0	3.78-	1	8.25-	1
1743	KDVR	0000	29.5937	98.4396	-386.0	24	1090	13.4	4.4+	1	1.7+	1	0.5+	2	0.38-	0	3.63-	1	9.46-	1
1744	KDVR	0000	29.5937	98.4403	-386.7	35	1188	13.4	4.7+	1	1.6+	0	0.5+	2	0.34-	1	3.50-	1	10.23-	1
1745	KDVR	0000	29.5937	98.4409	-387.3	39	962	13.4	4.9+	1	1.4-	0	0.5+	2	0.29-	1	2.82-	1	9.88-	1
1746	KDVR	0000	29.5937	98.4415	-387.8	37	983	13.4	4.7+	1	1.2-	1	0.5+	2	0.25-	1	2.21-	1	8.89-	1
1747	KDVR	0000	29.5937	98.4421	-388.0	30	991	13.4	4.4+	0	1.2-	1	0.5+	2	0.26-	1	2.23-	1	8.44-	1
1748	KDVR	0000	29.5938	98.4428	-387.6	43	1004	13.3	4.1+	0	1.1-	1	0.5+	2	0.27-	1	2.24-	1	8.25-	1
1749	KDVR	0000	29.5938	98.4434	-387.6	32	899	13.3	3.8+	0	1.2-	1	0.4+	1	0.31-	1	2.83-	1	8.99-	1
1750	KDVR	0000	29.5938	98.4441	-388.3	37	1009	13.3	3.7+	0	1.3-	0	0.4+	1	0.36-	0	3.61-	1	10.03-	1
1751	KDVR	0000	29.5938	98.4447	-388.7	37	937	13.3	3.5-	0	1.3-	0	0.3+	1	0.38-	0	3.96-	1	10.47-	1
1752	KDVR	0000	29.5938	98.4453	-388.6	34	901	13.3	3.5-	0	1.3-	0	0.3+	0	0.37-	0	4.55-	0	12.14-	0
1753	KDVR	0000	29.5938	98.4461	-388.3	36	855	13.3	3.7+	0	1.3-	1	0.3+	0	0.34-	1	4.27-	1	12.65-	0
1754	KDVR	0000	29.5938	98.4467	-388.2	34	1028	13.3	4.0+	0	1.3-	0	0.3+	0	0.34-	1	4.37-	1	12.89-	0
1755	KDVR	0000	29.5939	98.4475	-387.6	45	1125	13.3	4.4+	1	1.4-	0	0.3+	0	0.32-	1	4.49-	0	14.11+	0
1756	KDVR	0000	29.5939	98.4481	-386.3	36	1035	13.3	4.7+	1	1.5-	0	0.3+	1	0.31-	1	4.22-	1	13.51+	0
1757	KDVR	0000	29.5939	98.4488	-385.7	35	1157	11.5	5.0+	1	1.6+	0	0.4+	1	0.31-	1	4.23-	1	13.43+	0
1758	KDVR	0000	29.5939	98.4495	-387.2	40	1147	11.5	5.4+	1	1.5+	0	0.4+	1	0.28-	1	3.91-	1	14.01+	0
1759	KDVR	0000	29.5939	98.4501	-388.8	37	1287	11.5	5.8+	1	1.5+	0	0.4+	1	0.26-	1	3.70-	1	14.43+	0
1760	KDVR	0000	29.5939	98.4507	-390.0	24	1328	11.5	6.0+	2	1.5+	0	0.4+	1	0.25-	1	3.85-	1	15.23+	0
1761	KDVR	0000	29.5939	98.4514	-392.0	37	1172	11.5	5.9+	2	1.5+	0	0.4+	1	0.26-	1	4.04-	1	15.73+	1
1762	KDVR	0000	29.5939	98.4520	-393.9	24	1097	11.5	5.7+	1	1.6+	0	0.4+	1	0.28-	1	4.40-	1	15.70+	1
1763	KDVR	0000	29.5938	98.4527	-393.9	48	1048	11.5	5.1+	1	1.6+	0	0.3+	1	0.31-	1	4.59-	0	14.74+	0
1764	KDVR	0000	29.5938	98.4534	-393.8	47	993	11.5	4.7+	1	1.6+	0	0.3+	1	0.33-	1	4.65-	0	14.05+	0
1765	KDVR	0000	29.5937	98.4540	-393.5	41	1021	11.5	4.4+	1	1.4-	0	0.3+	0	0.33-	1	4.46-	1	13.66+	0
1766	KDVR	0000	29.5937	98.4548	-392.9	41	1010	12.5	4.2+	0	1.3-	0	0.3+	0	0.31-	1	3.97-	1	12.70-	0
1767	KDVR	0000	29.5936	98.4554	-392.4	27	819	12.5	3.8+	0	1.3-	0	0.3+	0	0.33-	1	4.06-	1	12.16-	0
1768	KDVR	0000	29.5936	98.4560	-392.2	45	907	12.5	3.6-	0	1.3-	0	0.3+	0	0.35-	0	4.15-	1	11.69-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1769	KDVR	0000	29.5936	98.4568	-392.1	38	908	12.5	3.3-	0	1.4-	0	0.3+	0	0.43-	0	5.06-	0	11.67-	0
1770	KDVR	0000	29.5935	98.4574	-391.6	46	920	12.5	3.1-	0	1.7+	1	0.2-	0	0.53+	0	7.10+	0	13.27-	0
1771	KDVR	0000	29.5935	98.4580	-391.9	40	880	12.5	3.3-	0	1.8+	1	0.2-	1	0.54+	0	8.68+	1	16.03+	1
1772	KDVR	0000	29.5936	98.4586	-392.0	40	1018	12.5	3.5-	0	1.8+	1	0.2-	1	0.51+	0	9.70+	1	18.95+	1
1773	KDVR	0000	29.5936	98.4592	-391.9	46	898	12.5	3.8+	0	1.7+	1	0.2-	1	0.44-	0	8.19+	1	18.60+	1
1774	KDVR	0000	29.5936	98.4598	-392.3	30	948	12.5	4.1+	0	1.6+	0	0.2-	0	0.38-	0	6.23+	0	16.34+	1
1775	KDVR	0000	29.5936	98.4604	-393.1	35	1001	11.4	4.0+	0	1.5+	0	0.3+	0	0.37-	0	4.98-	0	13.31-	0
1776	KDVR	0000	29.5936	98.4610	-393.7	38	1008	11.4	3.8+	0	1.5+	0	0.3+	0	0.40-	0	4.60-	0	11.42-	0
1777	KDVR	0000	29.5936	98.4618	-395.1	35	1097	11.4	3.5-	0	1.6+	0	0.3+	0	0.46+	0	4.92-	0	10.66-	1
1778	KDVR	0000	29.5936	98.4624	-396.6	44	1032	11.4	3.3-	0	1.6+	0	0.3+	0	0.47+	0	4.99-	0	10.50-	1
1779	KDVR	0000	29.5936	98.4630	-397.5	33	966	11.4	3.4-	0	1.5+	0	0.3+	0	0.45-	0	5.19-	0	11.63-	0
1780	KDVR	0000	29.5935	98.4636	-398.6	35	906	11.4	3.4-	0	1.4-	0	0.3-	0	0.42-	0	5.26-	0	12.44-	0
1781	KDVR	0000	29.5935	98.4642	-399.1	42	1031	11.4	3.6-	0	1.3-	0	0.3-	0	0.37-	0	4.88-	0	13.04-	0
1782	KDVR	0000	29.5936	98.4650	-399.2	39	883	11.4	3.7+	0	1.3-	0	0.3+	0	0.35-	1	4.56-	0	13.19-	0
1783	KDVR	0000	29.5936	98.4656	-399.4	37	940	11.4	3.7+	0	1.3-	0	0.3+	0	0.34-	1	4.33-	1	12.68-	0
1784	KDVR	0000	29.5936	98.4662	-399.3	26	1006	13.1	3.8+	0	1.3-	0	0.3+	0	0.34-	1	4.20-	1	12.17-	0
1785	KDVR	0000	29.5936	98.4670	-400.3	37	1040	13.1	3.9+	0	1.4-	0	0.3+	0	0.34-	1	4.18-	1	12.18-	0
1786	KDVR	0000	29.5936	98.4676	-401.4	28	945	13.1	4.0+	0	1.6+	0	0.3+	0	0.39-	0	4.75-	0	12.20-	0
1787	KDVR	0000	29.5936	98.4682	-402.3	30	1055	13.1	4.3+	0	1.7+	1	0.3+	1	0.40-	0	5.03-	0	12.47-	0
1788	KDVR	0000	29.5936	98.4689	-403.5	53	1080	13.1	4.8+	1	1.8+	1	0.4+	1	0.37-	0	4.95-	0	13.37-	0
1789	KDVR	0000	29.5936	98.4696	-405.0	37	1080	13.1	4.9+	1	1.9+	1	0.4+	1	0.39-	0	5.38-	0	13.96+	0
1790	KDVR	0000	29.5937	98.4702	-405.9	31	1098	13.1	5.1+	1	1.8+	1	0.3+	1	0.36-	0	5.48-	0	15.33+	0
1791	KDVR	0000	29.5937	98.4709	-406.3	25	1078	13.1	5.0+	1	1.9+	1	0.3+	0	0.37-	0	6.38+	0	17.14+	1
1792	KDVR	0000	29.5937	98.4715	-406.7	37	955	13.1	4.5+	1	1.9+	1	0.3-	0	0.42-	0	7.23+	0	17.19+	1
1793	KDVR	0000	29.5937	98.4721	-406.2	41	984	13.2	4.1+	0	1.8+	1	0.3-	0	0.42-	0	6.66+	0	15.67+	1
1794	KDVR	0000	29.5937	98.4729	-405.1	28	921	13.2	3.6-	0	1.7+	1	0.3-	0	0.46-	0	5.93-	0	12.90-	0
1795	KDVR	0000	29.5937	98.4735	-404.0	30	845	13.2	3.4-	0	1.4-	0	0.3+	0	0.43-	0	4.51-	0	10.57-	1
1796	KDVR	0000	29.5937	98.4741	-404.5	31	900	13.2	3.2-	0	1.3-	1	0.3+	1	0.39-	0	3.68-	1	9.37-	1
1797	KDVR	0000	29.5938	98.4747	-404.6	31	820	13.2	3.3-	0	1.1-	1	0.3+	1	0.34-	1	3.31-	1	9.69-	1
1798	KDVR	0000	29.5938	98.4755	-405.3	55	905	13.2	3.6-	0	1.0-	1	0.3+	1	0.28-	1	3.04-	1	10.78-	1
1799	KDVR	0000	29.5938	98.4761	-405.7	38	1057	13.2	4.1+	0	1.1-	1	0.3+	0	0.27-	1	3.39-	1	12.76-	0
1800	KDVR	0000	29.5938	98.4767	-406.4	39	974	13.2	4.6+	1	1.2-	1	0.3+	0	0.26-	1	3.85-	1	14.99+	0
1801	KDVR	0000	29.5938	98.4773	-406.1	43	1024	13.2	4.9+	1	1.4-	0	0.3+	0	0.29-	1	4.79-	0	16.70+	1
1802	KDVR	0000	29.5938	98.4779	-405.7	25	1136	14.3	5.2+	1	1.5+	0	0.3+	0	0.30-	1	5.46-	0	18.49+	1
1803	KDVR	0000	29.5938	98.4785	-405.7	37	1014	14.3	5.4+	1	1.4-	0	0.3-	0	0.27-	1	5.17-	0	19.21+	1
1804	KDVR	0000	29.5939	98.4793	-406.4	35	1140	14.3	5.7+	1	1.3-	0	0.3-	0	0.23-	1	4.86-	0	21.10+	2
1805	KDVR	0000	29.5939	98.4799	-406.0	32	1229	14.3	6.0+	2	1.3-	1	0.3+	0	0.21-	1	4.42-	1	20.94+	2
1806	KDVR	0000	29.5939	98.4805	-405.9	35	1153	14.3	5.9+	2	1.4-	0	0.3+	0	0.24-	1	4.63-	0	19.63+	1
1807	KDVR	0000	29.5939	98.4811	-405.9	32	1176	14.3	5.7+	1	1.8+	1	0.3+	0	0.31-	1	5.46-	0	17.37+	1
1808	KDVR	0000	29.5939	98.4819	-405.6	34	1164	14.3	5.1+	1	2.1+	2	0.4+	1	0.42-	0	5.99+	0	14.33+	0
1809	KDVR	0000	29.5939	98.4825	-405.2	40	1140	14.3	4.8+	1	2.2+	2	0.4+	1	0.46-	0	5.68-	0	12.38-	0
1810	KDVR	0000	29.5939	98.4831	-405.4	42	1147	14.3	4.5+	1	2.0+	1	0.4+	1	0.46-	0	4.96-	0	10.86-	1
1811	KDVR	0000	29.5939	98.4837	-405.4	26	1150	14.2	4.5+	1	1.8+	1	0.4+	1	0.39-	0	4.22-	1	10.80-	1
1812	KDVR	0000	29.5940	98.4843	-405.5	26	1119	14.2	4.7+	1	1.4-	0	0.4+	1	0.31-	1	3.45-	1	11.21-	1
1813	KDVR	0000	29.5940	98.4849	-406.2	37	1134	14.2	4.7+	1	1.3-	0	0.4+	1	0.28-	1	3.23-	1	11.45-	0
1814	KDVR	0000	29.5940	98.4855	-406.7	32	1160	14.2	5.0+	1	1.3-	0	0.4+	1	0.26-	1	3.18-	1	12.27-	0
1815	KDVR	0000	29.5940	98.4863	-406.8	40	1117	14.2	5.3+	1	1.4-	0	0.4+	1	0.26-	1	3.23-	1	12.52-	0
1816	KDVR	0000	29.5940	98.4869	-407.0	38	1219	14.2	5.4+	1	1.5+	0	0.5+	2	0.28-	1	3.32-	1	11.86-	0
1817	KDVR	0000	29.5940	98.4875	-407.0	49	1188	14.2	5.7+	1	1.5+	0	0.5+	2	0.26-	1	3.10-	1	11.80-	0
1818	KDVR	0000	29.5940	98.4881	-406.6	45	1313	14.2	5.5+	1	1.6+	0	0.5+	2	0.29-	1	3.30-	1	11.42-	0
1819	KDVR	0000	29.5941	98.4887	-407.0	40	1122	14.2	5.4+	1	1.6+	0	0.5+	2	0.29-	1	3.13-	1	10.82-	1
1820	KDVR	0000	29.5941	98.4893	-406.9	41	1173	16.7	5.5+	1	1.6+	0	0.5+	2	0.29-	1	3.35-	1	11.57-	0
1821	KDVR	0000	29.5941	98.4899	-406.9	24	1156	16.7	5.2+	1	1.8+	1	0.4+	1	0.35-	1	4.20-	1	11.92-	0
1822	KDVR	0000	29.5942	98.4907	-407.4	32	1201	16.7	5.2+	1	1.8+	1	0.4+	1	0.35-	1	4.24-	1	12.20-	0
1823	KDVR	0000	29.5942	98.4913	-407.6	37	1175	16.7	5.1+	1	1.8+	1	0.4+	1	0.36-	0	4.63-	0	12.98-	0
1824	KDVR	0000	29.5944	98.4919	-407.6	49	1185	16.7	4.9+	1	1.7+	1	0.4+	1	0.34-	1	4.21-	1	12.52-	0
1825	KDVR	0000	29.5944	98.4925	-407.8	46	1151	16.7	5.1+	1	1.3-	1	0.4+	1	0.24-	1	3.02-	1	12.41-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1826	KDVR	0000	29.5945	98.4931	-408.1	36	1149	16.7	5.3+	1	1.0-	1	0.4+	1	0.18-	1	2.28-	1	12.49-	0
1827	KDVR	0000	29.5946	98.4937	-407.7	31	1145	16.7	5.3+	1	0.8-	2	0.4+	1	0.15-	1	1.78-	1	12.01-	0
1828	KDVR	0000	29.5947	98.4945	-408.0	35	1221	16.7	5.3+	1	0.7-	2	0.5+	2	0.13-	2	1.49-	1	11.44-	0
1829	KDVR	0000	29.5947	98.4951	-407.7	33	926	16.4	5.0+	1	0.7-	2	0.5+	2	0.14-	2	1.39-	2	10.20-	1
1830	KDVR	0000	29.5949	98.4957	-408.2	40	1009	16.4	4.8+	1	0.7-	2	0.5+	2	0.15-	1	1.38-	2	9.39-	1
1831	KDVR	0000	29.5949	98.4965	-408.9	48	1094	16.4	4.8+	1	0.7-	2	0.5+	2	0.14-	2	1.26-	2	9.28-	1
1832	KDVR	0000	29.5949	98.4971	-409.5	43	1142	16.4	4.8+	1	0.7-	2	0.5+	2	0.15-	1	1.44-	2	9.67-	1
1833	KDVR	0000	29.5949	98.4977	-410.3	36	1048	16.4	5.0+	1	0.8-	2	0.4+	2	0.17-	1	1.86-	1	11.10-	1
1834	KDVR	0000	29.5949	98.4985	-410.7	40	1043	16.4	5.0+	1	1.0-	1	0.4+	1	0.20-	1	2.44-	1	12.47-	0
1835	KDVR	0000	29.5949	98.4991	-410.8	47	1099	16.4	5.0+	1	1.1-	1	0.4+	1	0.22-	1	2.98-	1	13.39-	0
1836	KDVR	0000	29.5949	98.4997	-411.0	44	1162	16.4	5.0+	1	1.2-	1	0.4+	1	0.23-	1	3.13-	1	13.32-	0
1837	KDVR	0000	29.5950	98.5003	-411.0	44	1194	16.4	4.9+	1	1.2-	1	0.4+	1	0.25-	1	3.32-	1	13.22-	0
1838	KDVR	0000	29.5950	98.5010	-410.9	46	1022	17.4	4.8+	1	1.2-	1	0.4+	1	0.26-	1	3.39-	1	13.19-	0
1839	KDVR	0000	29.5950	98.5016	-411.0	42	1024	17.4	4.6+	1	1.3-	0	0.3+	1	0.28-	1	3.75-	1	13.38-	0
1840	KDVR	0000	29.5950	98.5023	-410.9	31	1020	17.4	4.4+	1	1.3-	0	0.3+	0	0.30-	1	4.53-	0	14.94+	0
1841	KDVR	0000	29.5950	98.5029	-411.2	34	855	17.4	4.1+	0	1.3-	0	0.3-	0	0.32-	1	4.82-	0	15.21+	0
1842	KDVR	0000	29.5950	98.5036	-411.1	27	947	17.4	3.9+	0	1.3-	0	0.2-	0	0.35-	1	5.56-	0	16.05+	1
1843	KDVR	0000	29.5950	98.5042	-411.5	57	874	17.4	3.5-	0	1.4-	0	0.2-	0	0.39-	0	5.96+	0	15.43+	0
1844	KDVR	0000	29.5951	98.5048	-411.9	41	776	17.4	3.1-	0	1.3-	0	0.2-	0	0.41-	0	5.49-	0	13.23-	0
1845	KDVR	0000	29.5951	98.5055	-412.4	37	688	17.4	2.7-	1	1.3-	0	0.2-	0	0.48+	0	5.72-	0	11.86-	0
1846	KDVR	0000	29.5951	98.5061	-412.8	36	664	17.4	2.2-	1	1.2-	1	0.2-	0	0.57+	1	5.33-	0	9.41-	1
1847	KDVR	0000	29.5952	98.5068	-413.3	47	743	17.0	2.1-	1	1.1-	1	0.2-	0	0.54+	0	4.59-	0	8.54-	1
1848	KDVR	0000	29.5952	98.5074	-413.2	33	677	17.0	2.1-	1	1.1-	1	0.2-	0	0.50+	0	4.28-	1	8.62-	1
1849	KDVR	0000	29.5953	98.5080	-413.2	44	657	17.0	2.3-	1	1.0-	1	0.3-	0	0.45-	0	3.81-	1	8.53-	1
1850	KDVR	0000	29.5954	98.5086	-413.2	23	722	17.0	2.5-	1	1.0-	1	0.3+	0	0.40-	0	3.54-	1	8.76-	1
1851	KDVR	0000	29.5954	98.5093	-413.1	39	701	17.0	2.6-	1	1.1-	1	0.3+	0	0.42-	0	3.89-	1	9.15-	1
1852	KDVR	0000	29.5954	98.5099	-413.3	38	910	17.0	2.9-	1	1.3-	0	0.3+	0	0.46-	0	4.68-	0	10.19-	1
1853	KDVR	0000	29.5954	98.5106	-413.2	33	899	17.0	3.4-	0	1.4-	0	0.3+	0	0.40-	0	4.68-	0	11.74-	0
1854	KDVR	0000	29.5955	98.5112	-413.1	29	1027	17.0	4.2+	0	1.3-	0	0.3+	0	0.31-	1	4.35-	1	14.03+	0
1855	KDVR	0000	29.5955	98.5118	-413.0	36	961	17.0	5.1+	1	1.1-	1	0.3+	0	0.21-	1	3.40-	1	15.88+	1
1856	KDVR	0000	29.5955	98.5126	-413.3	37	1004	18.8	5.6+	1	0.8-	2	0.4+	1	0.14-	2	2.19-	1	15.73+	1
1857	KDVR	0000	29.5955	98.5132	-413.2	32	887	18.8	5.7+	1	0.7-	2	0.4+	1	0.12-	2	1.85-	1	15.96+	1
1858	KDVR	0000	29.5955	98.5138	-412.8	51	933	18.8	5.3+	1	0.6-	2	0.4+	1	0.11-	2	1.72-	1	15.10+	0
1859	KDVR	0000	29.5955	98.5144	-412.8	44	959	18.8	4.8+	1	0.8-	2	0.3+	0	0.17-	1	2.51-	1	15.05+	0
1860	KDVR	0000	29.5955	98.5150	-412.5	48	972	18.8	4.5+	1	1.0-	1	0.3+	0	0.22-	1	3.43-	1	15.57+	1
1861	KDVR	0000	29.5955	98.5158	-411.9	38	831	18.8	4.2+	0	1.1-	1	0.2-	0	0.26-	1	4.30-	1	16.73+	1
1862	KDVR	0000	29.5956	98.5164	-411.3	32	820	18.8	4.1+	0	1.2-	1	0.2-	1	0.30-	1	5.69-	0	19.14+	1
1863	KDVR	0000	29.5954	98.5170	-411.7	37	784	18.8	3.9+	0	1.2-	1	0.2-	1	0.30-	1	5.12-	0	17.25+	1
1864	KDVR	0000	29.5955	98.5176	-411.8	33	793	18.8	3.7+	0	1.1-	1	0.2-	0	0.30-	1	4.85-	0	15.93+	1
1865	KDVR	0000	29.5955	98.5182	-412.2	36	965	18.0	3.7+	0	1.1-	1	0.3-	0	0.31-	1	4.37-	1	14.21+	0
1866	KDVR	0000	29.5955	98.5190	-412.9	37	889	18.0	3.8+	0	1.1-	1	0.3+	0	0.30-	1	3.96-	1	13.25-	0
1867	KDVR	0000	29.5955	98.5196	-413.6	40	930	18.0	4.0+	0	1.2-	1	0.3-	0	0.30-	1	4.46-	0	14.98+	0
1868	KDVR	0000	29.5955	98.5204	-413.5	41	982	18.0	4.3+	0	1.4-	0	0.3-	0	0.33-	1	5.39-	0	16.59+	1
1869	KDVR	0000	29.5955	98.5210	-413.7	33	1055	18.0	4.3+	0	1.6+	0	0.2-	0	0.36-	0	6.62+	0	18.35+	1
1870	KDVR	0000	29.5955	98.5216	-413.9	30	938	18.0	4.3+	0	1.7+	1	0.2-	1	0.39-	0	7.44+	0	19.08+	1
1871	KDVR	0000	29.5956	98.5223	-414.6	39	963	18.0	4.0+	0	1.7+	1	0.2-	0	0.42-	0	7.41+	0	17.50+	1
1872	KDVR	0000	29.5956	98.5230	-416.0	39	945	18.0	3.9+	0	1.6+	0	0.2-	0	0.40-	0	6.73+	0	16.92+	1
1873	KDVR	0000	29.5956	98.5236	-416.1	43	910	18.0	4.0+	0	1.4-	0	0.3-	0	0.34-	1	5.21-	0	15.15+	0
1874	KDVR	0000	29.5956	98.5242	-416.4	33	977	15.7	4.2+	0	1.3-	0	0.3+	0	0.31-	1	4.51-	0	14.63+	0
1875	KDVR	0000	29.5956	98.5249	-416.3	41	1015	15.7	4.3+	0	1.2-	1	0.3+	0	0.27-	1	3.77-	1	13.80+	0
1876	KDVR	0000	29.5956	98.5255	-415.9	36	1048	15.7	4.6+	1	1.2-	1	0.4+	1	0.25-	1	3.27-	1	12.94-	0
1877	KDVR	0000	29.5956	98.5261	-416.1	22	1090	15.7	4.9+	1	1.2-	1	0.4+	1	0.24-	1	3.05-	1	12.72-	0
1878	KDVR	0000	29.5956	98.5268	-416.3	33	1143	15.7	5.3+	1	1.1-	1	0.4+	1	0.21-	1	2.59-	1	12.56-	0
1879	KDVR	0000	29.5957	98.5275	-416.5	38	1205	15.7	6.0+	2	1.0-	1	0.5+	2	0.17-	1	2.21-	1	12.85-	0
1880	KDVR	0000	29.5957	98.5281	-416.6	32	1237	15.7	6.4+	2	1.0-	1	0.5+	2	0.16-	1	2.04-	1	12.94-	0
1881	KDVR	0000	29.5957	98.5289	-416.8	39	1458	15.7	6.9+	2	1.0-	1	0.5+	2	0.15-	1	2.04-	1	13.48+	0
1882	KDVR	0000	29.5957	98.5295	-417.0	42	1425	15.7	6.9+	2	1.1-	1	0.5+	2	0.16-	1	2.13-	1	13.12-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1883	KDVR	0000	29.5957	98.5301	-416.9	31	1327	16.1	6.7+ 2	1.2- 1	0.5+ 2	0.18- 1	2.27- 1	12.70- 0
1884	KDVR	0000	29.5957	98.5307	-416.8	32	1159	16.1	6.4+ 2	1.2- 1	0.5+ 2	0.18- 1	2.25- 1	12.19- 0
1885	KDVR	0000	29.5957	98.5315	-417.0	20	1189	16.1	5.8+ 1	1.2- 1	0.5+ 2	0.21- 1	2.29- 1	11.05- 1
1886	KDVR	0000	29.5956	98.5321	-417.1	42	1083	16.1	5.5+ 1	1.2- 1	0.5+ 2	0.21- 1	2.26- 1	10.52- 1
1887	KDVR	0000	29.5956	98.5327	-417.0	41	1021	16.1	5.3+ 1	1.2- 1	0.5+ 2	0.23- 1	2.45- 1	10.54- 1
1888	KDVR	0000	29.5955	98.5333	-417.2	35	1077	16.1	5.4+ 1	1.3- 0	0.5+ 2	0.24- 1	2.65- 1	11.03- 1
1889	KDVR	0000	29.5954	98.5341	-417.2	34	1095	16.1	5.6+ 1	1.2- 1	0.5+ 2	0.22- 1	2.64- 1	11.89- 0
1890	KDVR	0000	29.5954	98.5347	-417.1	38	1160	16.1	5.9+ 2	1.2- 1	0.4+ 2	0.20- 1	2.67- 1	13.13- 0
1891	KDVR	0000	29.5953	98.5353	-416.7	31	1157	16.1	6.0+ 2	1.2- 1	0.4+ 1	0.20- 1	2.94- 1	14.45+ 0
1892	KDVR	0000	29.5953	98.5359	-417.2	49	1167	15.8	5.8+ 1	1.3- 0	0.4+ 1	0.22- 1	3.62- 1	16.31+ 1
1893	KDVR	0000	29.5953	98.5367	-416.8	44	1070	15.8	5.7+ 1	1.4- 0	0.3+ 0	0.25- 1	4.96- 0	19.50+ 1
1894	KDVR	0000	29.5952	98.5373	-416.9	29	1161	15.8	5.5+ 1	1.6+ 0	0.2- 0	0.29- 1	6.43+ 0	22.00+ 2
1895	KDVR	0000	29.5952	98.5379	-417.1	46	969	15.8	5.2+ 1	1.5+ 0	0.2- 0	0.29- 1	6.57+ 0	22.40+ 2
1896	KDVR	0000	29.5952	98.5385	-417.5	43	975	15.8	5.0+ 1	1.4- 0	0.2- 0	0.29- 1	5.97+ 0	20.53+ 2
1897	KDVR	0000	29.5952	98.5391	-417.4	44	1022	15.8	4.7+ 1	1.3- 0	0.3- 0	0.28- 1	4.83- 0	17.05+ 1
1898	KDVR	0000	29.5952	98.5397	-417.7	34	939	15.8	4.2+ 0	1.2- 1	0.3+ 0	0.29- 1	4.27- 1	14.53+ 0
1899	KDVR	0000	29.5953	98.5405	-417.8	42	930	15.8	4.0+ 0	1.2- 1	0.3+ 0	0.31- 1	3.98- 1	12.71- 0
1900	KDVR	0000	29.5951	98.5411	-417.6	34	937	15.8	4.0+ 0	1.3- 0	0.3+ 1	0.32- 1	3.79- 1	11.76- 0
1901	KDVR	0000	29.5952	98.5417	-417.5	31	1014	15.0	4.3+ 0	1.4- 0	0.4+ 1	0.32- 1	3.66- 1	11.54- 0
1902	KDVR	0000	29.5952	98.5423	-417.8	32	1064	15.0	4.7+ 1	1.4- 0	0.4+ 1	0.29- 1	3.44- 1	11.76- 0
1903	KDVR	0000	29.5952	98.5431	-417.7	32	1070	15.0	5.0+ 1	1.5+ 0	0.4+ 1	0.30- 1	3.53- 1	11.86- 0
1904	KDVR	0000	29.5952	98.5437	-417.3	37	1084	15.0	5.0+ 1	1.6+ 0	0.5+ 2	0.31- 1	3.49- 1	11.10- 1
1905	KDVR	0000	29.5951	98.5443	-417.7	38	1161	15.0	4.7+ 1	1.6+ 0	0.5+ 2	0.35- 1	3.51- 1	10.17- 1
1906	KDVR	0000	29.5951	98.5449	-417.6	36	1049	15.0	4.3+ 0	1.7+ 1	0.5+ 2	0.39- 0	3.64- 1	9.39- 1
1907	KDVR	0000	29.5951	98.5455	-418.0	53	1052	15.0	3.9+ 0	1.5+ 0	0.4+ 1	0.39- 0	3.45- 1	8.83- 1
1908	KDVR	0000	29.5950	98.5463	-418.1	49	1126	15.0	3.7+ 0	1.4- 0	0.4+ 1	0.37- 0	3.50- 1	9.40- 1
1909	KDVR	0000	29.5950	98.5469	-418.3	32	944	15.0	3.5- 0	1.3- 0	0.3+ 1	0.38- 0	3.95- 1	10.51- 1
1910	KDVR	0000	29.5950	98.5475	-418.5	55	935	14.9	3.5- 0	1.3- 0	0.3+ 0	0.37- 0	4.08- 1	10.99- 1
1911	KDVR	0000	29.5950	98.5481	-418.9	40	953	14.9	3.6- 0	1.4- 0	0.3+ 0	0.38- 0	4.45- 1	11.64- 0
1912	KDVR	0000	29.5950	98.5487	-418.6	42	1000	14.9	3.9+ 0	1.5+ 0	0.3+ 1	0.38- 0	4.46- 0	11.67- 0
1913	KDVR	0000	29.5951	98.5493	-418.8	34	952	14.9	4.4+ 1	1.5+ 0	0.4+ 1	0.35- 1	3.96- 1	11.26- 1
1914	KDVR	0000	29.5951	98.5499	-418.9	33	1063	14.9	4.8+ 1	1.7+ 1	0.4+ 1	0.35- 1	4.22- 1	12.06- 0
1915	KDVR	0000	29.5951	98.5505	-418.9	38	1105	14.9	5.0+ 1	1.8+ 1	0.4+ 1	0.35- 0	4.53- 0	12.77- 0
1916	KDR	0000	29.5951	98.5513	-419.1	25	1233	14.9	5.0- 1	1.7+ 1	0.4- 1	0.35+ 1	4.58+ 1	13.01+ 0
1917	KDR	0000	29.5951	98.5519	-419.7	28	1137	14.9	5.1- 0	1.7+ 0	0.4- 1	0.32+ 1	4.49+ 1	13.81+ 1
1918	KDR	0000	29.5951	98.5525	-420.4	54	1123	14.9	5.1- 0	1.4- 0	0.4- 1	0.28+ 0	3.74+ 0	13.33+ 0
1919	KDR	0000	29.5951	98.5531	-420.9	46	1131	14.6	5.3- 0	1.3- 0	0.4- 0	0.25- 0	3.09- 0	12.51+ 0
1920	KDR	0000	29.5951	98.5537	-421.3	49	1180	14.6	5.5- 0	1.4- 0	0.5- 0	0.25- 0	2.95- 0	12.00- 0
1921	KDR	0000	29.5952	98.5543	-420.9	39	1206	14.6	5.5- 0	1.5- 0	0.5+ 0	0.26- 0	3.01- 0	11.38- 0
1922	KDR	0000	29.5952	98.5549	-420.4	39	1357	14.6	5.8+ 0	1.6+ 0	0.5+ 0	0.27- 0	3.10- 0	11.43- 0
1923	KDR	0000	29.5952	98.5557	-417.8	30	1374	14.6	5.9+ 0	1.5- 0	0.5+ 0	0.25- 0	2.89- 0	11.51- 0
1924	KDR	0000	29.5953	98.5563	-415.8	31	1197	14.6	6.2+ 0	1.3- 1	0.5+ 0	0.20- 1	2.41- 1	11.95- 0
1925	KDR	0000	29.5953	98.5569	-413.7	46	1246	14.6	6.4+ 1	1.0- 1	0.5+ 0	0.16- 1	1.97- 1	12.00- 0
1926	KDR	0000	29.5954	98.5575	-413.2	35	1074	14.6	6.1+ 0	0.8- 2	0.5+ 0	0.14- 2	1.54- 1	11.29- 0
1927	KDR	0000	29.5955	98.5583	-413.7	41	1154	14.6	5.8+ 0	0.7- 2	0.5+ 0	0.12- 2	1.33- 2	11.02- 0
1928	KDR	0000	29.5955	98.5589	-415.4	31	1096	14.1	5.2- 0	0.8- 2	0.5+ 0	0.15- 2	1.50- 1	10.25- 1
1929	KDR	0000	29.5955	98.5595	-416.5	38	989	14.1	4.6- 1	0.9- 1	0.5- 0	0.18- 1	1.87- 1	10.20- 1
1930	KDR	0000	29.5955	98.5601	-418.3	29	940	14.1	4.4- 1	1.0- 1	0.4- 0	0.22- 1	2.34- 1	10.77- 1
1931	KDR	0000	29.5955	98.5609	-419.0	32	1066	14.1	4.4- 1	1.1- 1	0.4- 1	0.26- 0	2.93- 0	11.33- 0
1932	KDR	0000	29.5955	98.5615	-418.5	38	1009	14.1	4.5- 1	1.2- 1	0.4- 1	0.26- 0	3.30- 0	12.80+ 0
1933	KDR	0000	29.5954	98.5621	-418.9	49	1038	14.1	4.9- 1	1.2- 1	0.3- 1	0.25- 0	3.53+ 0	14.19+ 1
1934	KDR	0000	29.5953	98.5629	-419.1	40	1105	14.1	5.2- 0	1.4- 0	0.3- 1	0.28- 0	4.55+ 1	16.52+ 2
1935	KDR	0000	29.5952	98.5635	-418.9	36	1110	14.1	5.3- 0	1.6+ 0	0.3- 1	0.30+ 0	5.13+ 1	16.87+ 2
1936	KDR	0000	29.5952	98.5641	-418.5	38	1181	14.1	5.4- 0	1.8+ 1	0.3- 1	0.34+ 1	5.36+ 1	15.78+ 1
1937	KDR	0000	29.5951	98.5648	-418.4	45	1173	12.4	5.3- 0	1.9+ 1	0.4- 1	0.35+ 1	4.85+ 1	13.83+ 1
1938	KDR	0000	29.5950	98.5655	-418.5	34	1097	12.4	5.1- 0	1.7+ 0	0.4- 0	0.32+ 1	3.87+ 0	11.97- 0
1939	KDR	0000	29.5950	98.5661	-418.1	41	1141	12.4	5.0- 0	1.5- 0	0.4- 0	0.30+ 0	3.61+ 0	11.97- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1940	KDR	0000	29.5949	98.5668	-418.0	43	990	12.4	4.9-	1	1.3-	1	0.4-	0	0.25-	0	3.19-	0	12.56+	0
1941	KDR	0000	29.5950	98.5674	-418.2	33	1095	12.4	4.8-	1	1.2-	1	0.3-	1	0.26-	0	3.56+	0	13.66+	0
1942	KDR	0000	29.5949	98.5681	-418.6	40	1110	12.4	4.7-	1	1.3-	0	0.3-	1	0.27-	0	4.05+	0	14.78+	1
1943	KDR	0000	29.5948	98.5687	-418.7	41	1188	12.4	4.8-	1	1.3-	0	0.3-	1	0.28-	0	4.07+	0	14.73+	1
1944	KDR	0000	29.5949	98.5693	-419.2	40	1112	12.4	4.8-	1	1.4-	0	0.3-	1	0.30+	0	4.46+	1	15.02+	1
1945	KDR	0000	29.5948	98.5699	-419.5	37	1046	12.4	4.9-	1	1.4-	0	0.3-	1	0.29+	0	4.28+	1	14.63+	1
1946	KDR	0000	29.5948	98.5707	-419.4	35	1017	12.9	4.7-	1	1.4-	0	0.3-	1	0.30+	0	4.40+	1	14.50+	1
1947	KDR	0000	29.5947	98.5713	-419.1	36	949	12.9	4.6-	1	1.4-	0	0.3-	1	0.30+	0	4.51+	1	14.85+	1
1948	KDR	0000	29.5946	98.5719	-418.6	40	911	12.9	4.4-	1	1.4-	0	0.3-	1	0.32+	1	4.85+	1	15.18+	1
1949	KDR	0000	29.5946	98.5725	-418.5	47	938	12.9	4.6-	1	1.4-	0	0.3-	1	0.30+	0	5.43+	1	17.94+	2
1950	KDR	0000	29.5945	98.5733	-417.9	38	930	12.9	5.0-	0	1.4-	0	0.3-	1	0.28-	0	5.24+	1	19.03+	2
1951	KDR	0000	29.5944	98.5739	-417.7	35	1069	12.9	5.4-	0	1.4-	0	0.3-	1	0.26-	0	4.79+	1	18.73+	2
1952	KDR	0000	29.5942	98.5745	-417.5	35	1061	12.9	5.8+	0	1.3-	0	0.3-	1	0.23-	1	3.91+	0	17.19+	2
1953	KDR	0000	29.5942	98.5751	-417.4	38	1143	12.9	5.8+	0	1.3-	0	0.4-	1	0.22-	1	3.42+	0	15.34+	1
1954	KDR	0000	29.5941	98.5757	-417.3	37	1193	12.9	5.9+	0	1.3-	1	0.4-	0	0.21-	1	3.04-	0	14.33+	1
1955	KDVR	0000	29.5939	98.5763	-417.6	38	1155	12.7	6.1+	2	1.2-	1	0.4+	1	0.19-	1	2.77-	1	14.48+	0
1956	KDVR	0000	29.5938	98.5769	-417.5	27	1216	12.7	6.6+	2	1.1-	1	0.4+	1	0.17-	1	2.69-	1	15.60+	1
1957	KDVR	0000	29.5938	98.5775	-417.3	31	1181	12.7	7.2+	2	1.1-	1	0.4+	2	0.15-	1	2.42-	1	16.33+	1
1958	KDVR	0000	29.5936	98.5782	-417.1	41	1309	12.7	8.0+	3	1.1-	1	0.4+	1	0.14-	2	2.53-	1	18.52+	1
1959	KDVR	0000	29.5935	98.5788	-416.8	40	1377	12.7	8.3+	3	1.2-	1	0.4+	1	0.14-	1	2.87-	1	19.91+	2
1960	KDVR	0000	29.5933	98.5794	-416.6	43	1336	12.7	8.1+	3	1.3-	0	0.4+	1	0.16-	1	3.26-	1	20.42+	2
1961	KDVR	0000	29.5932	98.5800	-416.6	30	1367	12.7	7.8+	3	1.4-	0	0.4+	1	0.18-	1	3.72-	1	20.45+	2
1962	KDVR	0000	29.5932	98.5806	-416.8	44	1279	12.7	7.1+	2	1.4-	0	0.4+	1	0.20-	1	3.76-	1	18.63+	1
1963	KDVR	0000	29.5930	98.5814	-417.1	44	1170	12.7	6.6+	2	1.3-	1	0.4+	1	0.19-	1	3.16-	1	16.57+	1
1964	KDVR	0000	29.5929	98.5820	-417.0	46	1119	16.6	6.3+	2	1.1-	1	0.4+	1	0.17-	1	2.51-	1	14.68+	0
1965	KDVR	0000	29.5927	98.5826	-416.5	41	1131	16.6	6.2+	2	0.8-	2	0.5+	2	0.13-	2	1.78-	1	13.58+	0
1966	KDVR	0000	29.5925	98.5832	-415.7	37	1180	16.6	6.1+	2	0.6-	2	0.5+	2	0.10-	2	1.32-	2	12.65-	0
1967	KDVR	0000	29.5924	98.5838	-415.1	35	1103	16.6	5.8+	1	0.7-	2	0.5+	2	0.13-	2	1.53-	1	12.05-	0
1968	KDVR	0000	29.5922	98.5844	-415.7	29	1084	16.6	5.6+	1	0.9-	1	0.5+	2	0.16-	1	1.92-	1	11.90-	0
1969	KDVR	0000	29.5920	98.5851	-418.0	35	1044	16.6	5.2+	1	1.3-	0	0.4+	2	0.25-	1	2.89-	1	11.69-	0
1970	KDVR	0000	29.5918	98.5857	-420.0	40	1075	16.6	5.0+	1	1.7+	1	0.4+	1	0.33-	1	3.93-	1	11.78-	0
1971	KDVR	0000	29.5918	98.5863	-420.1	36	1180	16.6	5.1+	1	1.8+	1	0.5+	2	0.35-	0	4.00-	1	11.30-	0
1972	KDVR	0000	29.5916	98.5868	-420.2	38	1234	16.6	5.4+	1	1.9+	1	0.5+	2	0.35-	1	3.97-	1	11.33-	0
1973	KDVR	0000	29.5914	98.5874	-417.9	33	1257	16.8	5.8+	2	1.8+	1	0.5+	2	0.30-	1	3.50-	1	11.61-	0
1974	KDVR	0000	29.5912	98.5878	-415.3	32	1219	16.8	6.0+	2	1.7+	1	0.5+	2	0.28-	1	3.17-	1	11.37-	0
1975	KDVR	0000	29.5911	98.5884	-411.6	41	1376	16.8	6.0+	2	1.7+	1	0.5+	2	0.29-	1	3.38-	1	11.75-	0
1976	KDVR	0000	29.5910	98.5889	-409.6	40	1303	16.8	5.9+	2	1.7+	1	0.5+	2	0.30-	1	3.34-	1	11.31-	0
1977	KDVR	0000	29.5909	98.5895	-408.7	34	1323	16.8	5.5+	1	1.8+	1	0.5+	2	0.33-	1	3.46-	1	10.36-	1
1978	KDVR	0000	29.5908	98.5901	-408.9	33	1227	16.8	5.3+	1	1.7+	1	0.5+	2	0.33-	1	3.25-	1	9.97-	1
1979	KDVR	0000	29.5906	98.5907	-409.2	25	1197	16.8	5.1+	1	1.5+	0	0.6+	3	0.29-	1	2.67-	1	9.31-	1
1980	KDVR	0000	29.5905	98.5913	-411.0	48	1184	16.8	4.9+	1	1.2-	1	0.5+	2	0.25-	1	2.27-	1	8.95-	1
1981	KDVR	0000	29.5904	98.5919	-413.2	30	1090	16.8	4.9+	1	1.0-	1	0.5+	2	0.20-	1	1.75-	1	8.93-	1
1982	KDVR	0000	29.5904	98.5925	-414.3	39	987	19.2	4.8+	1	0.8-	2	0.5+	2	0.16-	1	1.50-	1	9.12-	1
1983	KDVR	0000	29.5903	98.5931	-415.1	37	958	19.2	4.7+	1	0.7-	2	0.5+	2	0.16-	1	1.47-	1	9.21-	1
1984	KDVR	0000	29.5901	98.5937	-415.3	34	1115	19.2	4.8+	1	0.8-	2	0.5+	2	0.17-	1	1.63-	1	9.74-	1
1985	KDVR	0000	29.5900	98.5943	-414.6	32	1021	19.2	4.6+	1	0.9-	2	0.5+	2	0.19-	1	1.89-	1	10.18-	1
1986	KDVR	0000	29.5900	98.5949	-414.7	46	1017	19.2	4.6+	1	0.9-	1	0.4+	1	0.20-	1	2.12-	1	10.69-	1
1987	KDVR	0000	29.5899	98.5956	-414.6	40	940	19.2	4.6+	1	1.0-	1	0.4+	1	0.21-	1	2.57-	1	12.28-	0
1988	KDVR	0000	29.5898	98.5963	-414.4	50	943	19.2	4.6+	1	1.0-	1	0.3+	1	0.22-	1	2.86-	1	13.29-	0
1989	KDVR	0000	29.5896	98.5969	-414.5	35	903	19.2	4.7+	1	1.1-	1	0.3+	0	0.23-	1	3.29-	1	14.36+	0
1990	KDVR	0000	29.5895	98.5975	-414.6	32	862	19.2	4.4+	1	1.2-	1	0.3+	1	0.27-	1	3.48-	1	13.04-	0
1991	KDVR	0000	29.5895	98.5981	-414.8	35	895	18.3	4.3+	0	1.2-	1	0.4+	1	0.28-	1	3.28-	1	11.60-	0
1992	KDVR	0000	29.5895	98.5989	-415.2	47	938	18.3	4.1+	0	1.4-	0	0.4+	1	0.33-	1	3.41-	1	10.20-	1
1993	KDVR	0000	29.5894	98.5995	-415.0	26	916	18.3	3.8+	0	1.4-	0	0.4+	1	0.36-	0	3.11-	1	8.74-	1
1994	KDVR	0000	29.5894	98.6001	-414.2	29	980	18.3	4.0+	0	1.3-	0	0.4+	1	0.33-	1	2.97-	1	8.97-	1
1995	KDVR	0000	29.5894	98.6009	-413.1	31	973	18.3	3.8+	0	1.3-	0	0.4+	2	0.34-	1	2.90-	1	8.51-	1
1996	KDVR	0000	29.5893	98.6015	-411.9	29	1078	18.3	3.9+	0	1.1-	1	0.5+	2	0.29-	1	2.52-	1	8.56-	1

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SAN ANTONIO MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1997	KDVR	0000	29.5893	98.6021	-411.3	31	1032	18.3	3.9+	0	1.0-	1	0.5+	2	0.25-	1	2.19-	1	8.68-	1
1998	KDVR	0000	29.5893	98.6028	-411.1	47	930	18.3	3.8+	0	0.9-	1	0.5+	2	0.24-	1	1.94-	1	8.03-	1
1999	KDVR	0000	29.5893	98.6035	-411.2	35	885	18.3	3.6+	0	0.9-	2	0.5+	2	0.23-	1	1.73-	1	7.43-	1
2000	KDVR	0000	29.5893	98.6041	-412.1	41	930	17.8	3.5-	0	0.8-	2	0.5+	2	0.22-	1	1.54-	1	6.99-	2
2001	KDVR	0000	29.5893	98.6047	-413.3	39	984	17.8	3.7+	0	0.9-	1	0.5+	2	0.25-	1	1.92-	1	7.66-	1
2002	KDVR	0000	29.5893	98.6054	-413.4	36	946	17.8	4.0+	0	1.0-	1	0.4+	2	0.25-	1	2.23-	1	8.97-	1
2003	KDVR	0000	29.5894	98.6060	-413.7	38	1036	17.8	4.4+	1	1.1-	1	0.4+	1	0.24-	1	2.62-	1	10.70-	1
2004	KDVR	0000	29.5894	98.6066	-414.1	35	1070	17.8	4.7+	1	1.2-	1	0.4+	1	0.26-	1	2.92-	1	11.19-	1
2005	KDVR	0000	29.5894	98.6073	-414.0	42	1141	17.8	4.8+	1	1.2-	1	0.5+	2	0.24-	1	2.40-	1	9.98-	1
2006	KDVR	0000	29.5894	98.6079	-414.0	45	1116	17.8	5.0+	1	1.1-	1	0.6+	3	0.22-	1	1.93-	1	8.82-	1
2007	KDVR	0000	29.5894	98.6086	-414.4	44	1146	17.8	5.3+	1	1.0-	1	0.6+	3	0.19-	1	1.69-	1	8.78-	1
2008	KDVR	0000	29.5894	98.6092	-414.5	29	1097	17.8	5.5+	1	1.0-	1	0.6+	3	0.19-	1	1.87-	1	9.96-	1
2009	KDVR	0000	29.5894	98.6098	-414.7	26	1031	15.8	5.6+	1	1.1-	1	0.5+	2	0.20-	1	2.24-	1	11.38-	0
2010	KDVR	0000	29.5894	98.6104	-414.8	46	977	15.8	5.3+	1	1.3-	0	0.4+	1	0.25-	1	3.45-	1	13.95+	0
2011	KDVR	0000	29.5894	98.6110	-414.8	35	946	15.8	4.9+	1	1.3-	0	0.3+	0	0.27-	1	4.21-	1	15.40+	0
2012	KDVR	0000	29.5894	98.6117	-414.7	41	916	15.8	4.7+	1	1.3-	0	0.3+	0	0.28-	1	4.14-	1	14.89+	0
2013	KDVR	0000	29.5894	98.6124	-414.6	29	958	15.8	4.4+	1	1.3-	0	0.3+	0	0.30-	1	4.53-	0	15.12+	0
2014	KDVR	0000	29.5894	98.6130	-415.0	34	922	15.8	4.5+	1	1.2-	1	0.3+	0	0.25-	1	3.79-	1	14.98+	0
2015	KDVR	0000	29.5894	98.6136	-414.8	40	897	15.8	4.3+	0	1.2-	1	0.3+	0	0.27-	1	4.05-	1	14.80+	0
2016	KDVR	0000	29.5894	98.6142	-414.7	51	883	15.8	4.0+	0	1.1-	1	0.3-	0	0.28-	1	4.16-	1	14.67+	0
2017	KDVR	0000	29.5895	98.6148	-415.1	47	948	15.8	3.9+	0	1.1-	1	0.2-	0	0.28-	1	4.54-	0	16.11+	1
2018	KDVR	0000	29.5895	98.6155	-415.5	35	811	14.4	3.7+	0	1.1-	1	0.2-	1	0.31-	1	5.43-	0	17.65+	1
2019	KDVR	0000	29.5895	98.6162	-415.5	53	935	14.4	3.8+	0	1.2-	1	0.2-	1	0.31-	1	6.45+	0	20.71+	2
2020	KDVR	0000	29.5895	98.6168	-415.9	30	990	14.4	4.1+	0	1.3-	1	0.2-	1	0.31-	1	7.53+	1	24.66+	3
2021	KDVR	0000	29.5895	98.6174	-416.5	35	967	14.4	4.3+	0	1.2-	1	0.2-	1	0.29-	1	6.71+	0	23.15+	2
2022	KDVR	0000	29.5895	98.6180	-417.2	36	929	14.4	4.3+	0	1.3-	0	0.2-	1	0.31-	1	6.23+	0	20.41+	2
2023	KDVR	0000	29.5895	98.6188	-417.6	37	938	14.4	4.4+	1	1.2-	1	0.3-	0	0.28-	1	4.95-	0	17.40+	1
2024	KDVR	0000	29.5895	98.6194	-418.1	40	943	14.4	4.1+	0	1.3-	0	0.3-	0	0.32-	1	4.75-	0	15.01+	0
2025	KDVR	0000	29.5895	98.6200	-418.5	43	870	14.4	3.8+	0	1.3-	0	0.3+	0	0.34-	1	4.51-	0	13.17-	0
2026	KDVR	0000	29.5895	98.6208	-418.9	42	809	14.4	3.7+	0	1.3-	1	0.3+	0	0.34-	1	4.22-	1	12.31-	0
2027	KDVR	0000	29.5895	98.6214	-418.3	32	832	12.5	3.5-	0	1.3-	0	0.3+	0	0.39-	0	4.67-	0	12.11-	0
2028	KDVR	0000	29.5895	98.6221	-418.4	54	909	12.5	3.6-	0	1.2-	1	0.3+	0	0.34-	1	4.17-	1	12.29-	0
2029	KDVR	0000	29.5895	98.6227	-418.4	32	812	12.5	3.6+	0	1.1-	1	0.3-	0	0.30-	1	4.12-	1	13.55+	0
2030	KDVR	0000	29.5896	98.6235	-418.6	42	844	12.5	3.7+	0	1.1-	1	0.2-	0	0.30-	1	4.59-	0	15.49+	0
2031	KDVR	0000	29.5896	98.6241	-418.7	32	805	12.5	4.0+	0	1.1-	1	0.2-	0	0.26-	1	4.57-	0	17.24+	1
2032	KDVR	0000	29.5896	98.6247	-418.6	40	822	12.5	4.0+	0	1.2-	1	0.2-	1	0.30-	1	6.24+	0	20.48+	2
2033	KDVR	0000	29.5896	98.6253	-417.6	30	720	12.5	3.9+	0	1.4-	0	0.2-	1	0.37-	0	8.60+	1	23.11+	2
2034	KDVR	0000	29.5896	98.6259	-416.5	36	864	12.5	3.8+	0	1.5+	0	0.2-	1	0.39-	0	8.32+	1	21.41+	2
2035	KDVR	0000	29.5896	98.6267	-415.2	39	829	12.5	3.5-	0	1.5+	0	0.2-	1	0.43-	0	8.53+	1	19.71+	1
2036	KDVR	0000	29.5896	98.6273	-413.6	40	830	10.8	3.3-	0	1.5+	0	0.2-	1	0.45-	0	7.46+	1	16.67+	1
2037	KDVR	0000	29.5896	98.6279	-412.8	44	881	10.8	3.5-	0	1.4-	0	0.2-	0	0.40-	0	5.60-	0	14.14+	0
2038	KDVR	0000	29.5896	98.6287	-413.0	34	889	10.8	3.7+	0	1.4-	0	0.3-	0	0.37-	0	5.20-	0	14.12+	0
2039	KDVR	0000	29.5896	98.6293	-411.4	43	939	10.8	4.0+	0	1.4-	0	0.3-	0	0.34-	1	5.09-	0	14.75+	0
2040	KDVR	0000	29.5896	98.6299	-412.4	37	1014	10.8	4.2+	0	1.4-	0	0.3+	0	0.33-	1	4.76-	0	14.57+	0
2041	KDVR	0000	29.5896	98.6306	-412.4	40	937	10.8	4.3+	0	1.5+	0	0.3+	0	0.34-	1	5.28-	0	15.32+	0
2042	KDVR	0000	29.5896	98.6312	-412.2	38	989	10.8	4.4+	1	1.7+	0	0.3+	0	0.38-	0	5.38-	0	14.26+	0
2043	KDVR	0000	29.5897	98.6320	-411.6	32	987	10.8	4.6+	1	1.8+	1	0.3+	1	0.38-	0	5.10-	0	13.26-	0
2044	KDVR	0000	29.5897	98.6326	-413.0	41	1204	10.8	5.1+	1	1.7+	1	0.4+	1	0.34-	1	4.56-	0	13.55+	0
2045	KDVR	0000	29.5897	98.6332	-412.9	38	1245	12.1	5.6+	1	1.6+	0	0.4+	1	0.29-	1	3.90-	1	13.55+	0
2046	KDVR	0000	29.5897	98.6340	-412.5	51	1237	12.1	6.2+	2	1.4-	0	0.4+	1	0.23-	1	3.43-	1	14.61+	0
2047	KDVR	0000	29.5897	98.6346	-413.0	41	1235	12.1	6.5+	2	1.3-	0	0.4+	1	0.21-	1	3.18-	1	15.38+	0
2048	KDVR	0000	29.5897	98.6352	-412.7	41	1226	12.1	6.4+	2	1.4-	0	0.4+	1	0.22-	1	3.38-	1	15.53+	1
2049	KDVR	0000	29.5897	98.6358	-412.3	41	1241	12.1	6.4+	2	1.5+	0	0.4+	1	0.23-	1	3.73-	1	16.17+	1
2050	KDVR	0000	29.5897	98.6364	-411.7	41	1126	12.1	6.1+	2	1.5+	0	0.4+	1	0.25-	1	3.99-	1	16.11+	1
2051	KDVR	0000	29.5897	98.6370	-411.5	42	1096	12.1	5.8+	1	1.5+	0	0.4+	1	0.26-	1	3.99-	1	15.47+	0
2052	KDVR	0000	29.5897	98.6378	-411.4	30	1003	12.1	5.5+	1	1.4-	0	0.4+	1	0.25-	1	3.76-	1	15.16+	0
2053	KDVR	0000	29.5897	98.6384	-411.3	31	922	12.1	5.1+	1	1.1-	1	0.4+	1	0.22-	1	2.95-	1	13.22-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2054	KDVR	0000	29.5899	98.6390	-411.3	36	999	12.5	4.8+	1	1.0-	1	0.4+	1	0.22-	1	2.55-	1	11.78-	0
2055	KDVR	0000	29.5899	98.6397	-411.4	41	1032	12.5	4.5+	1	0.9-	1	0.4+	1	0.20-	1	2.25-	1	11.44-	0
2056	KDVR	0000	29.5900	98.6404	-412.4	41	979	12.5	4.3+	0	0.8-	2	0.4+	1	0.20-	1	2.16-	1	11.01-	1
2057	KDVR	0000	29.5900	98.6411	-412.3	33	893	12.5	4.1+	0	1.0-	1	0.3+	1	0.24-	1	2.89-	1	12.12-	0
2058	KDVR	0000	29.5902	98.6417	-412.4	33	849	12.5	3.7+	0	1.1-	1	0.3+	0	0.28-	1	3.74-	1	13.25-	0
2059	KDVR	0000	29.5902	98.6425	-412.3	44	880	12.5	3.4-	0	1.2-	1	0.2-	0	0.37-	0	5.05-	0	13.78+	0
2060	KDVR	0000	29.5902	98.6431	-412.0	45	868	12.5	3.1-	0	1.4-	0	0.2-	1	0.44-	0	6.27+	0	14.36+	0
2061	KDVR	0000	29.5902	98.6437	-411.1	42	835	12.5	3.0-	0	1.4-	0	0.2-	1	0.47+	0	6.42+	0	13.64+	0
2062	KDVR	0000	29.5902	98.6443	-411.1	48	906	12.5	3.4-	0	1.4-	0	0.2-	0	0.42-	0	6.10+	0	14.43+	0
2063	KDVR	0000	29.5902	98.6451	-411.0	34	884	13.2	3.7+	0	1.3-	0	0.2-	0	0.34-	1	5.24-	0	15.31+	0
2064	KDVR	0000	29.5902	98.6457	-410.9	24	970	13.2	3.9+	0	1.2-	1	0.2-	0	0.29-	1	4.75-	0	16.24+	1
2065	KDVR	0000	29.5902	98.6463	-410.8	37	950	13.2	4.0+	0	1.0-	1	0.2-	0	0.25-	1	4.04-	1	16.33+	1
2066	KDVR	0000	29.5902	98.6470	-411.0	44	802	13.2	3.6+	0	0.9-	1	0.2-	0	0.24-	1	3.78-	1	15.50+	0
2067	KDVR	0000	29.5902	98.6476	-411.0	33	796	13.2	3.3-	0	1.0-	1	0.2-	0	0.30-	1	4.25-	1	14.36+	0
2068	KDVR	0000	29.5902	98.6482	-410.4	33	853	13.2	3.1-	0	1.1-	1	0.2-	0	0.36-	0	4.81-	0	13.41+	0
2069	KDVR	0000	29.5902	98.6490	-410.5	48	790	13.2	2.8-	1	1.2-	1	0.2-	1	0.44-	0	5.65-	0	12.87-	0
2070	KDVR	0000	29.5903	98.6496	-410.4	37	803	13.2	2.8-	1	1.4-	0	0.2-	1	0.50+	0	6.66+	0	13.42+	0
2071	KDVR	0000	29.5903	98.6504	-409.8	37	853	13.2	2.8-	1	1.4-	0	0.2-	1	0.52+	0	7.03+	0	13.58+	0
2072	KDVR	0000	29.5903	98.6510	-409.6	45	763	15.1	2.7-	1	1.4-	0	0.2-	1	0.52+	0	7.11+	0	13.71+	0
2073	KDVR	0000	29.5903	98.6516	-409.7	34	858	15.1	3.0-	0	1.4-	0	0.2-	1	0.47+	0	7.06+	0	14.90+	0
2074	KDVR	0000	29.5902	98.6522	-409.0	46	942	15.1	3.0-	0	1.3-	0	0.2-	1	0.45-	0	6.91+	0	15.49+	0
2075	KDVR	0000	29.5902	98.6530	-408.7	28	814	15.1	2.9-	0	1.3-	1	0.2-	1	0.43-	0	6.97+	0	16.39+	1
2076	KGRU	0000	29.5902	98.6536	-408.4	26	787	15.1	3.0-	0	1.3-	0	0.2-	2	0.43-	0	7.44+	2	17.14+	3
2077	KGRU	0000	29.5902	98.6542	-408.3	35	782	15.1	2.9-	0	1.3+	0	0.2-	2	0.46+	0	8.05+	2	17.53+	3
2078	KGRU	0000	29.5902	98.6549	-408.0	30	717	15.1	3.0-	0	1.4+	0	0.2-	1	0.45+	0	7.58+	2	16.75+	3
2079	KGRU	0000	29.5902	98.6555	-407.9	36	945	15.1	3.4+	0	1.5+	0	0.2-	1	0.43-	0	7.18+	2	16.69+	3
2080	KGRU	0000	29.5903	98.6563	-407.9	30	922	15.1	3.8+	0	1.4+	0	0.2-	1	0.37-	0	5.64+	1	15.38+	3
2081	KGRU	0000	29.5903	98.6571	-407.8	43	1108	16.2	4.1+	1	1.3-	0	0.3-	1	0.31-	1	4.30+	0	13.80+	2
2082	KGRU	0000	29.5903	98.6577	-407.5	36	1105	16.2	4.4+	1	1.2-	0	0.3-	1	0.27-	1	3.57-	0	13.19+	2
2083	KGRU	0000	29.5904	98.6583	-407.4	46	1088	16.2	4.1+	1	1.0-	1	0.4-	0	0.25-	1	2.83-	0	11.46+	1
2084	KGRU	0000	29.5904	98.6590	-407.3	44	962	16.2	3.9+	0	0.9-	1	0.3-	0	0.24-	1	2.76-	0	11.27+	1
2085	KGRU	0000	29.5904	98.6596	-407.5	49	927	16.2	3.4+	0	0.9-	1	0.3-	1	0.27-	1	3.06-	0	11.16+	1
2086	KGRU	0000	29.5904	98.6602	-407.6	33	728	16.2	2.6-	1	1.0-	1	0.3-	1	0.37-	0	3.52-	0	9.64+	0
2087	KGRU	0000	29.5904	98.6610	-407.9	36	730	16.2	2.2-	1	1.0-	1	0.2-	1	0.46+	0	4.79+	1	10.50+	1
2088	KGRU	0000	29.5904	98.6616	-407.8	28	770	16.2	1.9-	1	1.1-	1	0.2-	1	0.58+	1	6.01+	1	10.37+	1
2089	KGRU	0000	29.5904	98.6622	-407.9	41	664	16.2	1.9-	1	1.2-	0	0.2-	2	0.62+	1	6.85+	2	11.07+	1
2090	KGRU	0000	29.5904	98.6630	-407.1	48	778	13.9	2.2-	1	1.2-	0	0.2-	2	0.55+	1	7.37+	2	13.44+	2
2091	KGRU	0000	29.5904	98.6636	-406.2	42	734	13.9	2.2-	1	1.3-	0	0.2-	2	0.56+	1	7.65+	2	13.71+	2
2092	KGRU	0000	29.5904	98.6642	-405.7	42	698	13.9	2.2-	1	1.3-	0	0.2-	2	0.57+	1	7.72+	2	13.45+	2
2093	KGRU	0000	29.5904	98.6648	-407.4	41	742	13.9	2.1-	1	1.3-	0	0.2-	2	0.62+	1	7.69+	2	12.33+	1
2094	KGRU	0000	29.5904	98.6656	-408.8	46	706	13.9	2.0-	1	1.4+	0	0.2-	2	0.68+	1	8.95+	3	13.08+	2
2095	KGRU	0000	29.5904	98.6662	-409.2	29	699	13.9	2.0-	1	1.3-	0	0.2-	2	0.64+	1	8.37+	2	13.08+	2
2096	KGRU	0000	29.5905	98.6668	-409.2	39	713	13.9	2.1-	1	1.2-	0	0.1-	2	0.57+	1	8.03+	2	14.01+	2
2097	KGRU	0000	29.5905	98.6674	-409.3	37	722	13.9	2.1-	1	1.1-	0	0.1-	2	0.53+	0	7.93+	2	15.07+	3
2098	KGRU	0000	29.5905	98.6680	-407.7	37	761	13.9	2.1-	1	1.1-	1	0.2-	2	0.52+	0	6.86+	2	13.26+	2
2099	KDVR	0000	29.5905	98.6686	-405.9	41	691	14.4	2.0-	1	1.1-	1	0.2-	1	0.56+	0	7.22+	0	12.85-	0
2100	KDVR	0000	29.5905	98.6692	-405.4	45	731	14.4	1.8-	1	1.2-	1	0.2-	1	0.66+	1	7.74+	1	11.81-	0
2101	KDVR	0000	29.5905	98.6700	-405.5	48	627	14.4	1.7-	1	1.2-	1	0.1-	1	0.71+	1	8.58+	1	12.15-	0
2102	KDVR	0000	29.5905	98.6706	-405.4	38	702	14.4	1.7-	1	1.2-	1	0.1-	1	0.69+	1	9.16+	1	13.31-	0
2103	KDVR	0000	29.5905	98.6712	-404.6	48	652	14.4	1.8-	1	1.1-	1	0.1-	1	0.61+	1	8.33+	1	13.65+	0
2104	KDVR	0000	29.5905	98.6718	-405.1	41	648	14.4	2.0-	1	0.9-	1	0.1-	1	0.48+	0	6.75+	0	14.15+	0
2105	KDVR	0000	29.5905	98.6724	-406.0	34	641	14.4	2.1-	1	0.8-	2	0.2-	1	0.38-	0	4.80-	0	12.60-	0
2106	KDVR	0000	29.5907	98.6731	-405.7	32	709	14.4	2.1-	1	0.7-	2	0.2-	1	0.31-	1	3.34-	1	10.80-	1
2107	KDVR	0000	29.5907	98.6738	-405.4	43	674	14.4	2.0-	1	0.6-	2	0.2-	1	0.28-	1	2.66-	1	9.47-	1
2108	KDVR	0000	29.5907	98.6744	-405.5	39	639	16.2	1.9-	1	0.6-	2	0.2-	0	0.30-	1	2.51-	1	8.50-	1
2109	KDVR	0000	29.5908	98.6750	-404.6	53	689	16.2	1.9-	1	0.6-	2	0.2-	0	0.33-	1	2.76-	1	8.33-	1
2110	KDVR	0000	29.5908	98.6757	-403.8	36	724	16.2	2.0-	1	0.7-	2	0.2-	1	0.37-	0	3.25-	1	8.86-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2111	KDVR	0000	29.5908	98.6763	-403.7	48	780	16.2	2.2-	1	0.9-	1	0.2-	1	0.40-	0	4.13-	1	10.31-	1
2112	KDVR	0000	29.5908	98.6769	-404.1	41	732	16.2	2.2-	1	1.0-	1	0.2-	1	0.43-	0	5.17-	0	12.10-	0
2113	KDVR	0000	29.5908	98.6775	-404.0	48	709	16.2	2.2-	1	1.0-	1	0.2-	1	0.46-	0	6.62+	0	14.45+	0
2114	KDVR	0000	29.5909	98.6783	-403.7	35	736	16.2	2.2-	1	1.0-	1	0.1-	1	0.46+	0	7.83+	1	16.93+	1
2115	KDVR	0000	29.5909	98.6789	-403.4	45	689	16.2	1.8-	1	1.0-	1	0.1-	1	0.53+	0	7.73+	1	14.61+	0
2116	KDVR	0000	29.5909	98.6795	-403.8	49	696	16.2	1.7-	1	1.0-	1	0.1-	1	0.59+	1	7.57+	1	12.86-	0
2117	KDVR	0000	29.5909	98.6801	-403.9	46	647	15.5	1.6-	1	1.0-	1	0.1-	1	0.65+	1	7.52+	1	11.65-	0
2118	KDVR	0000	29.5909	98.6807	-403.7	38	600	15.5	1.6-	1	1.2-	1	0.1-	1	0.74+	1	8.92+	1	12.00-	0
2119	KDVR	0000	29.5909	98.6813	-404.3	35	660	15.5	1.9-	1	1.2-	1	0.1-	1	0.64+	1	9.13+	1	14.32+	0
2120	KDVR	0000	29.5909	98.6820	-404.0	31	669	15.5	2.0-	1	1.2-	1	0.1-	1	0.60+	1	9.34+	1	15.69+	1
2121	KDVR	0000	29.5908	98.6826	-403.0	50	683	15.5	2.2-	1	1.0-	1	0.2-	1	0.46-	0	6.82+	0	14.87+	0
2122	KGRU	0000	29.5908	98.6832	-402.3	42	713	15.5	2.4-	1	0.9-	1	0.2-	1	0.36-	0	4.72+	1	13.24+	2
2123	KGRU	0000	29.5906	98.6839	-402.1	42	787	15.5	2.6-	1	0.9-	1	0.2-	1	0.35-	0	4.68+	1	13.39+	2
2124	KGRU	0000	29.5907	98.6845	-401.0	29	709	15.5	2.6-	1	0.9-	1	0.2-	1	0.33-	1	4.08+	0	12.50+	2
2125	KGRU	0000	29.5905	98.6851	-400.9	45	732	15.5	2.4-	1	1.1-	1	0.2-	1	0.44+	0	5.21+	1	11.82+	1
2126	KGRU	0000	29.5905	98.6858	-400.3	40	670	16.1	2.2-	1	1.2-	0	0.2-	1	0.54+	1	6.09+	1	11.24+	1
2127	KGRU	0000	29.5905	98.6865	-400.2	37	700	16.1	2.0-	1	1.2-	0	0.2-	1	0.59+	1	5.88+	1	9.92+	1
2128	QAT	0000	29.5904	98.6871	-400.0	32	662	16.1	2.0-	2	1.1-	1	0.2-	2	0.56+	2	5.46+	3	9.74+	1
2129	QAT	0000	29.5904	98.6877	-400.2	40	636	16.1	2.3-	2	0.9-	1	0.2-	2	0.41+	1	4.11+	1	10.14+	1
2130	QAT	0000	29.5904	98.6883	-400.1	48	666	16.1	2.4-	2	0.7-	2	0.2-	2	0.30-	0	3.04+	0	9.98+	1
2131	QAT	0000	29.5903	98.6889	-399.9	33	723	16.1	2.6-	1	0.6-	2	0.3-	2	0.24-	1	2.36-	0	9.95+	1
2132	QAT	0000	29.5903	98.6896	-400.1	47	743	16.1	2.6-	1	0.7-	2	0.3-	2	0.26-	1	2.41-	0	9.34+	1
2133	QAT	0000	29.5902	98.6902	-399.5	47	725	16.1	2.5-	2	0.8-	2	0.3-	1	0.32-	0	2.73+	0	8.59+	0
2134	KGRU	0000	29.5902	98.6908	-399.1	39	857	16.1	2.4-	1	0.9-	1	0.3-	1	0.36-	0	2.90-	0	8.05-	0
2135	KGRU	0000	29.5902	98.6915	-398.8	43	742	16.9	2.2-	1	1.0-	1	0.3-	1	0.44+	0	3.21-	0	7.26-	0
2136	KGRU	0000	29.5901	98.6921	-398.8	39	724	16.9	2.1-	1	1.0-	1	0.3-	1	0.50+	0	3.61-	0	7.19-	0
2137	KGRU	0000	29.5901	98.6927	-398.6	35	752	16.9	1.9-	1	1.1-	1	0.3-	1	0.57+	1	4.09+	0	7.18-	0
2138	KGRU	0000	29.5901	98.6934	-398.5	47	697	16.9	1.8-	1	1.3-	0	0.2-	1	0.72+	2	5.43+	1	7.55-	0
2139	KGRU	0000	29.5901	98.6940	-398.6	34	689	16.9	1.8-	1	1.3+	0	0.2-	1	0.75+	2	6.63+	2	8.81+	0
2140	KGRU	0000	29.5901	98.6946	-398.6	39	654	16.9	1.8-	1	1.4+	0	0.2-	1	0.75+	2	7.30+	2	9.75+	0
2141	KGRU	0000	29.5900	98.6953	-398.4	41	651	16.9	1.8-	1	1.3+	0	0.2-	1	0.73+	2	7.35+	2	10.06+	1
2142	KGRU	0000	29.5900	98.6959	-398.6	42	638	16.9	1.9-	1	1.1-	0	0.2-	1	0.61+	1	5.05+	1	8.32-	0
2143	KGRU	0000	29.5900	98.6965	-398.7	44	744	16.9	1.8-	1	1.1-	1	0.3-	1	0.59+	1	3.91+	0	6.61-	1
2144	KGRU	0000	29.5899	98.6972	-398.4	40	702	14.7	1.9-	1	1.0-	1	0.3-	0	0.52+	0	2.83-	0	5.43-	1
2145	KGRU	0000	29.5899	98.6978	-398.0	33	725	14.7	2.1-	1	1.0-	1	0.4-	0	0.47+	0	2.49-	1	5.31-	1
2146	KGRU	0000	29.5899	98.6984	-397.7	37	778	14.7	2.5-	1	1.2-	0	0.4-	0	0.48+	0	2.99-	0	6.23-	1
2147	KGRU	0000	29.5897	98.6990	-396.7	33	795	14.7	2.9-	0	1.3-	0	0.4-	0	0.43-	0	3.30-	0	7.60-	0
2148	KGRU	0000	29.5897	98.6997	-396.1	47	944	14.7	3.5+	0	1.5+	0	0.4-	0	0.42-	0	3.90+	0	9.29+	0
2149	KGRU	0000	29.5897	98.7003	-395.9	36	980	14.7	3.9+	0	1.5+	1	0.4-	0	0.40-	0	4.16+	0	10.47+	1
2150	KGRU	0000	29.5897	98.7010	-396.8	39	941	14.7	4.3+	1	1.5+	0	0.4-	0	0.33-	1	3.84+	0	11.47+	1
2151	KGRU	0000	29.5897	98.7016	-396.2	30	1214	14.7	4.7+	1	1.4+	0	0.4-	0	0.30-	1	3.53-	0	11.76+	1
2152	KGRU	0000	29.5897	98.7024	-396.1	45	1207	14.7	5.0+	1	1.4+	0	0.4-	0	0.28-	1	3.52-	0	12.56+	2
2153	KGRU	0000	29.5897	98.7030	-395.5	38	1144	13.3	5.4+	2	1.3-	0	0.4-	0	0.24-	1	3.39-	0	14.27+	2
2154	KGRU	0000	29.5897	98.7036	-395.1	42	1264	13.3	5.5+	2	1.2-	0	0.4-	0	0.22-	1	3.42-	0	15.28+	3
2155	QAT	0000	29.5897	98.7043	-394.0	40	1205	13.3	5.2+	1	1.1-	1	0.3-	1	0.21-	1	3.58+	1	16.66+	4
2156	QAT	0000	29.5897	98.7049	-394.2	30	961	13.3	4.8+	0	1.0-	1	0.3-	1	0.20-	1	3.35+	1	16.61+	4
2157	QAT	0000	29.5897	98.7057	-394.3	44	880	13.3	3.9-	0	1.0-	1	0.3-	2	0.25-	1	3.52+	1	14.13+	3
2158	QAT	0000	29.5897	98.7063	-394.8	53	779	13.3	3.0-	1	0.9-	1	0.3-	2	0.31-	0	3.44+	1	11.11+	2
2159	QAT	0000	29.5898	98.7069	-394.6	44	775	13.3	2.6-	1	1.0-	1	0.3-	2	0.37+	0	3.50+	1	9.54+	1
2160	KGRU	0000	29.5898	98.7075	-394.2	25	723	13.3	2.3-	1	1.0-	1	0.3-	1	0.45+	0	3.83+	0	8.50+	0
2161	KGRU	0000	29.5899	98.7082	-394.0	37	722	13.3	2.3-	1	1.0-	1	0.3-	1	0.45+	0	4.04+	0	9.06+	0
2162	KGRU	0000	29.5899	98.7088	-393.4	42	859	12.0	2.5-	1	1.0-	1	0.2-	1	0.42-	0	4.41+	0	10.53+	1
2163	KGRU	0000	29.5899	98.7094	-393.0	42	739	12.0	2.6-	1	1.0-	1	0.2-	1	0.39-	0	4.52+	0	11.57+	1
2164	KGRU	0000	29.5899	98.7102	-392.7	29	778	12.0	2.9-	0	1.0-	1	0.2-	1	0.35-	0	4.46+	0	12.58+	2
2165	KGRU	0000	29.5899	98.7108	-392.3	36	822	12.0	3.2-	0	1.0-	1	0.2-	1	0.33-	1	4.45+	0	13.68+	2
2166	KGRU	0000	29.5899	98.7114	-391.1	33	925	12.0	3.4+	0	1.1-	0	0.2-	1	0.34-	1	5.24+	1	15.54+	3
2167	KGRU	0000	29.5899	98.7121	-391.0	48	801	12.0	3.3-	0	1.2-	0	0.2-	1	0.36-	0	6.25+	1	17.42+	3

SAN ANTONIO MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2168	KGRU	0000	29.5899	98.7127	-390.6	34	923	12.0	3.2-	0	1.2-	0	0.2-	2	0.37-	0	7.28+	2	19.84+	4
2169	KGRU	0000	29.5899	98.7133	-390.3	42	754	12.0	3.0-	0	1.2-	0	0.1-	2	0.40-	0	8.49+	3	21.46+	5
2170	KGRU	0000	29.5899	98.7140	-389.9	37	652	12.0	2.7-	0	1.0-	1	0.1-	2	0.38-	0	7.25+	2	19.10+	4
2171	KGRU	0000	29.5899	98.7146	-391.1	40	707	13.6	2.6-	1	1.0-	1	0.2-	2	0.37-	0	5.92+	1	15.85+	3
2172	KGRU	0000	29.5899	98.7152	-390.5	40	713	13.6	2.5-	1	0.9-	1	0.2-	2	0.37-	0	5.25+	1	14.31+	2
2173	KGRU	0000	29.5899	98.7158	-390.7	47	728	13.6	2.5-	1	0.9-	1	0.2-	1	0.36-	0	4.65+	1	12.74+	2
2174	KGRU	0000	29.5899	98.7164	-390.6	25	818	13.6	2.6-	1	1.0-	1	0.2-	1	0.36-	0	4.65+	1	12.77+	2
2175	KGRU	0000	29.5899	98.7170	-390.8	34	672	13.6	2.7-	0	1.0-	1	0.2-	1	0.38-	0	5.12+	1	13.63+	2
2176	KGRU	0000	29.5899	98.7178	-390.4	39	816	13.6	2.7-	0	1.1-	0	0.2-	1	0.41-	0	5.45+	1	13.37+	2
2177	KGRU	0000	29.5899	98.7184	-390.3	30	761	13.6	2.8-	0	1.2-	0	0.2-	1	0.41-	0	6.07+	1	14.72+	2
2178	KGRU	0000	29.5898	98.7190	-389.7	38	776	13.6	2.8-	0	1.2-	0	0.2-	1	0.42-	0	6.36+	1	15.08+	3
2179	KGRU	0000	29.5900	98.7196	-389.6	35	740	13.6	2.9-	0	1.1-	1	0.2-	1	0.37-	0	5.28+	1	14.10+	2
2180	KGRU	0000	29.5900	98.7203	-389.0	49	788	12.4	2.9-	0	1.0-	1	0.2-	1	0.33-	1	4.47+	0	13.55+	2
2181	KDVR	0000	29.5900	98.7209	-388.9	30	756	12.4	2.8-	1	0.9-	1	0.2-	0	0.31-	1	3.56-	1	11.46-	0
2182	KDVR	0000	29.5901	98.7215	-388.6	41	793	12.4	2.6-	1	0.9-	1	0.3-	0	0.34-	1	3.26-	1	9.58-	1
2183	KDVR	0000	29.5901	98.7221	-388.5	32	823	12.4	2.4-	1	1.0-	1	0.3-	0	0.42-	0	3.76-	1	8.88-	1
2184	KDVR	0000	29.5901	98.7227	-388.2	51	891	12.4	2.2-	1	1.1-	1	0.3-	0	0.52+	0	4.26-	1	8.18-	1
2185	KDVR	0000	29.5901	98.7235	-388.1	43	809	12.4	2.1-	1	1.3-	1	0.2-	0	0.61+	1	5.17-	0	8.45-	1
2186	KDVR	0000	29.5901	98.7241	-387.7	31	813	12.4	2.2-	1	1.3-	0	0.2-	1	0.59+	1	5.80-	0	9.82-	1
2187	KDVR	0000	29.5901	98.7247	-387.5	33	829	12.4	2.2-	1	1.3-	0	0.2-	1	0.59+	1	5.99+	0	10.19-	1
2188	KDVR	0000	29.5901	98.7253	-387.4	41	836	12.4	2.5-	1	1.3-	0	0.2-	1	0.51+	0	6.09+	0	11.85-	0
2189	KDVR	0000	29.5901	98.7258	-387.0	36	878	11.9	2.6-	1	1.3-	0	0.2-	1	0.49+	0	6.06+	0	12.40-	0
2190	KDVR	0000	29.5901	98.7264	-386.4	49	852	11.9	2.8-	1	1.3-	0	0.2-	1	0.49+	0	6.15+	0	12.63-	0
2191	KDVR	0000	29.5900	98.7270	-386.1	38	992	11.9	3.0-	0	1.4-	0	0.2-	1	0.48+	0	6.65+	0	13.84+	0
2192	KDVR	0000	29.5900	98.7276	-386.3	42	841	11.9	2.8-	1	1.5+	0	0.2-	1	0.53+	0	6.87+	0	13.07-	0
2193	KDVR	0000	29.5900	98.7284	-386.0	42	890	11.9	2.9-	0	1.4-	0	0.2-	0	0.49+	0	6.16+	0	12.48-	0
2194	KDVR	0000	29.5900	98.7290	-386.6	34	877	11.9	2.9-	1	1.4-	0	0.2-	0	0.47+	0	5.81-	0	12.29-	0
2195	KDVR	0000	29.5900	98.7296	-386.5	32	821	11.9	2.8-	1	1.2-	1	0.3-	0	0.43-	0	4.79-	0	11.25-	1
2196	KDVR	0000	29.5902	98.7302	-386.0	34	801	11.9	2.9-	1	1.1-	1	0.3-	0	0.39-	0	4.46-	0	11.42-	0
2197	KDVR	0000	29.5901	98.7308	-385.7	36	781	11.9	2.8-	1	1.2-	1	0.2-	0	0.42-	0	4.95-	0	11.82-	0
2198	KDVR	0000	29.5901	98.7314	-385.9	46	913	10.7	2.6-	1	1.2-	1	0.2-	0	0.47+	0	5.34-	0	11.34-	0
2199	KDVR	0000	29.5901	98.7320	-384.8	64	769	10.7	2.5-	1	1.3-	1	0.2-	1	0.51+	0	5.87-	0	11.60-	0
2200	KDVR	0000	29.5901	98.7327	-384.7	40	762	10.7	2.4-	1	1.2-	1	0.2-	1	0.52+	0	5.89-	0	11.25-	1
2201	KDVR	0000	29.5901	98.7333	-384.4	43	831	10.7	2.2-	1	1.2-	1	0.2-	1	0.52+	0	5.50-	0	10.57-	1
2202	KDVR	0000	29.5901	98.7339	-384.0	39	794	10.7	2.2-	1	1.1-	1	0.2-	1	0.48+	0	5.18-	0	10.72-	1
2203	KDVR	0000	29.5901	98.7345	-383.2	49	790	10.7	2.1-	1	1.1-	1	0.2-	1	0.53+	0	5.75-	0	10.93-	1
2204	KDVR	0000	29.5901	98.7351	-382.7	54	686	10.7	2.1-	1	1.2-	1	0.2-	1	0.56+	0	6.36+	0	11.36-	0
2205	KDVR	0000	29.5901	98.7357	-382.3	40	723	10.7	2.1-	1	1.2-	1	0.2-	1	0.57+	1	6.96+	0	12.22-	0
2206	KDVR	0000	29.5902	98.7363	-382.1	47	765	10.7	2.2-	1	1.3-	0	0.2-	1	0.58+	1	7.79+	1	13.34-	0
2207	KDVR	0000	29.5902	98.7369	-381.7	49	790	10.5	2.2-	1	1.3-	0	0.2-	1	0.57+	1	7.23+	0	12.72-	0
2208	KDVR	0000	29.5904	98.7377	-381.7	41	754	10.5	2.2-	1	1.3-	0	0.2-	1	0.57+	1	6.76+	0	11.80-	0
2209	KDVR	0000	29.5905	98.7383	-381.7	41	776	10.5	2.2-	1	1.2-	1	0.2-	1	0.57+	0	6.55+	0	11.59-	0
2210	KDVR	0000	29.5906	98.7389	-381.5	44	714	10.5	2.1-	1	1.1-	1	0.2-	1	0.53+	0	5.83-	0	10.99-	1
2211	KDVR	0000	29.5906	98.7394	-381.1	47	726	10.5	2.2-	1	1.1-	1	0.2-	1	0.48+	0	5.49-	0	11.33-	0
2212	KDVR	0000	29.5907	98.7402	-380.9	36	749	10.5	2.4-	1	1.1-	1	0.2-	1	0.44-	0	5.19-	0	11.68-	0
2213	KDVR	0000	29.5907	98.7408	-380.8	45	834	10.5	2.7-	1	1.2-	1	0.2-	0	0.44-	0	5.15-	0	11.80-	0
2214	KDVR	0000	29.5907	98.7414	-380.5	37	814	10.5	2.9-	0	1.3-	0	0.3-	0	0.45-	0	4.90-	0	10.95-	1
2215	KDVR	0000	29.5907	98.7420	-380.2	33	903	10.5	3.2-	0	1.3-	0	0.3+	0	0.41-	0	4.35-	1	10.53-	1
2216	KDVR	0000	29.5907	98.7427	-379.8	46	945	9.3	3.4-	0	1.2-	1	0.3+	0	0.35-	1	3.91-	1	11.13-	1
2217	KDVR	0000	29.5907	98.7433	-379.5	36	912	9.3	3.5-	0	1.0-	1	0.3+	0	0.28-	1	3.22-	1	11.30-	0
2218	KDVR	0000	29.5907	98.7439	-378.6	52	967	9.3	3.7+	0	0.9-	2	0.3-	0	0.23-	1	3.07-	1	13.46+	0
2219	KDVR	0000	29.5907	98.7447	-378.0	25	806	9.3	3.7+	0	0.8-	2	0.2-	0	0.22-	1	3.48-	1	15.77+	1
2220	KDVR	0000	29.5907	98.7453	-378.2	47	864	9.3	3.6-	0	0.9-	1	0.2-	1	0.25-	1	3.98-	1	16.08+	1
2221	KDVR	0000	29.5907	98.7460	-378.6	39	803	9.3	3.4-	0	1.0-	1	0.2-	1	0.29-	1	4.80-	0	16.74+	1
2222	KDVR	0000	29.5907	98.7466	-378.3	31	731	9.3	3.0-	0	1.0-	1	0.2-	1	0.34-	1	4.84-	0	14.29+	0
2223	KDVR	0000	29.5907	98.7474	-378.2	40	802	9.3	2.8-	1	1.0-	1	0.2-	1	0.36-	0	4.71-	0	12.95-	0
2224	KDVR	0000	29.5907	98.7480	-377.9	46	702	9.3	2.7-	1	1.0-	1	0.2-	1	0.36-	0	4.44-	1	12.39-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2225	KDVR	0000	29.5907	98.7487	-376.8	51	792	8.8	2.7- 1	0.9- 1	0.2- 1	0.34- 1	4.10- 1	12.16- 0
2226	KDVR	0000	29.5907	98.7495	-375.9	42	717	8.8	2.9- 1	0.9- 1	0.2- 0	0.31- 1	3.93- 1	12.49- 0
2227	KDVR	0000	29.5907	98.7501	-375.6	37	713	8.8	2.9- 0	0.8- 2	0.3- 0	0.29- 1	3.18- 1	11.14- 1
2228	KDVR	0000	29.5906	98.7507	-375.2	50	828	8.8	2.9- 0	0.9- 2	0.3+ 0	0.29- 1	2.99- 1	10.22- 1
2229	KDVR	0000	29.5906	98.7514	-374.9	45	893	8.8	2.8- 1	0.9- 1	0.3+ 0	0.31- 1	2.88- 1	9.16- 1
2230	KDVR	0000	29.5906	98.7520	-374.5	35	851	8.8	2.9- 1	1.0- 1	0.3+ 0	0.33- 1	2.97- 1	8.94- 1
2231	KDVR	0000	29.5906	98.7526	-374.3	36	981	8.8	3.0- 0	1.2- 1	0.3+ 0	0.38- 0	3.88- 1	10.12- 1
2232	KDVR	0000	29.5906	98.7532	-373.4	28	937	8.8	3.2- 0	1.3- 0	0.3- 0	0.40- 0	4.91- 0	12.28- 0
2233	KDVR	0000	29.5906	98.7538	-373.3	34	964	8.8	3.5- 0	1.3- 0	0.2- 0	0.38- 0	5.81- 0	15.32+ 0
2234	KDVR	0000	29.5906	98.7545	-372.7	37	949	10.4	3.7+ 0	1.3- 1	0.2- 1	0.34- 1	5.73- 0	16.99+ 1
2235	KDVR	0000	29.5905	98.7551	-372.5	35	946	10.4	4.0+ 0	1.1- 1	0.2- 0	0.29- 1	5.04- 0	17.40+ 1
2236	KDVR	0000	29.5903	98.7557	-372.2	36	891	10.4	4.2+ 0	1.0- 1	0.2- 0	0.23- 1	3.97- 1	16.91+ 1
2237	KDVR	0000	29.5903	98.7563	-372.1	48	827	10.4	4.4+ 1	0.9- 1	0.3- 0	0.21- 1	3.41- 1	15.90+ 1
2238	KDVR	0000	29.5902	98.7571	-371.9	22	988	10.4	4.6+ 1	1.2- 1	0.3+ 0	0.25- 1	4.05- 1	15.91+ 1
2239	KDVR	0000	29.5902	98.7577	-371.8	38	1027	10.4	4.7+ 1	1.3- 0	0.3+ 0	0.27- 1	4.10- 1	15.21+ 0
2240	KDVR	0000	29.5901	98.7584	-371.3	32	1170	10.4	4.8+ 1	1.5+ 0	0.3+ 1	0.32- 1	4.47- 0	14.00+ 0
2241	KDVR	0000	29.5901	98.7590	-371.2	44	1244	10.4	4.8+ 1	1.7+ 1	0.4+ 1	0.35- 1	4.78- 0	13.71+ 0
2242	KDVR	0000	29.5899	98.7596	-370.6	29	1031	10.4	4.8+ 1	1.5+ 0	0.4+ 1	0.32- 1	4.10- 1	12.78- 0
2243	KDVR	0000	29.5899	98.7604	-370.0	43	1118	9.7	4.5+ 1	1.4- 0	0.4+ 1	0.32- 1	3.87- 1	11.94- 0
2244	KDVR	0000	29.5898	98.7610	-369.8	34	992	9.7	4.0+ 0	1.2- 1	0.4+ 1	0.29- 1	3.18- 1	10.90- 1
2245	KDVR	0000	29.5898	98.7615	-369.5	48	948	9.7	3.5- 0	0.9- 1	0.4+ 1	0.26- 1	2.52- 1	9.54- 1
2246	KDVR	0000	29.5898	98.7623	-368.9	40	926	9.7	3.0- 0	0.8- 2	0.3+ 1	0.26- 1	2.22- 1	8.70- 1
2247	KDVR	0000	29.5896	98.7629	-368.8	39	761	9.7	2.7- 1	0.6- 2	0.3+ 0	0.24- 1	2.10- 1	8.70- 1
2248	KDVR	0000	29.5896	98.7635	-368.4	40	705	9.7	2.5- 1	0.7- 2	0.3- 0	0.26- 1	2.48- 1	9.43- 1
2249	KDVR	0000	29.5896	98.7642	-368.3	42	741	9.7	2.4- 1	0.7- 2	0.2- 0	0.30- 1	3.00- 1	9.91- 1
2250	KDVR	0000	29.5896	98.7648	-367.7	43	778	9.7	2.4- 1	0.9- 1	0.2- 1	0.36- 0	4.16- 1	11.52- 0
2251	KDVR	0000	29.5895	98.7656	-367.5	38	822	9.7	2.4- 1	1.0- 1	0.2- 1	0.42- 0	5.11- 0	12.15- 0
2252	KDVR	0000	29.5895	98.7662	-367.2	52	800	10.4	2.6- 1	1.1- 1	0.2- 1	0.41- 0	5.51- 0	13.58+ 0
2253	KDVR	0000	29.5895	98.7669	-366.8	32	848	10.4	2.9- 0	1.0- 1	0.2- 1	0.34- 1	5.77- 0	16.97+ 1
2254	KDVR	0000	29.5893	98.7675	-366.0	35	814	10.4	3.2- 0	0.9- 1	0.2- 1	0.30- 1	5.51- 0	18.54+ 1
2255	KDVR	0000	29.5893	98.7681	-365.6	37	861	10.4	3.5- 0	0.8- 2	0.2- 1	0.23- 1	4.47- 0	19.56+ 1
2256	KDVR	0000	29.5893	98.7687	-365.3	29	883	10.4	3.7+ 0	0.8- 2	0.2- 1	0.21- 1	4.05- 1	19.45+ 1
2257	KDVR	0000	29.5892	98.7695	-362.1	38	836	10.4	3.8+ 0	0.9- 1	0.2- 1	0.24- 1	4.70- 0	19.88+ 2
2258	KDVR	0000	29.5892	98.7701	-361.2	51	719	10.4	3.8+ 0	0.9- 1	0.2- 1	0.24- 1	4.35- 1	18.31+ 1
2259	KDVR	0000	29.5892	98.7707	-360.9	31	687	10.4	3.7+ 0	1.0- 1	0.2- 1	0.27- 1	5.20- 0	19.11+ 1
2260	KDVR	0000	29.5892	98.7713	-360.6	36	787	10.4	3.5- 0	1.1- 1	0.2- 1	0.30- 1	5.92- 0	19.56+ 1
2261	KDVR	0000	29.5892	98.7719	-360.3	26	846	10.2	3.3- 0	1.1- 1	0.2- 1	0.35- 1	6.03+ 0	17.28+ 1
2262	KDVR	0000	29.5892	98.7724	-362.9	35	845	10.2	3.1- 0	1.3- 1	0.2- 1	0.41- 0	7.10+ 0	17.48+ 1
2263	KDVR	0000	29.5892	98.7730	-363.1	30	771	10.2	2.9- 0	1.3- 0	0.2- 1	0.44- 0	6.69+ 0	15.37+ 0
2264	KDVR	0000	29.5892	98.7736	-363.0	44	748	10.2	2.8- 1	1.4- 0	0.2- 1	0.48+ 0	6.97+ 0	14.52+ 0
2265	KDVR	0000	29.5892	98.7744	-362.9	40	844	10.2	3.1- 0	1.3- 1	0.2- 1	0.41- 0	6.20+ 0	15.10+ 0
2266	KDVR	0000	29.5892	98.7750	-362.4	42	805	10.2	3.2- 0	1.1- 1	0.2- 1	0.36- 0	5.48- 0	15.22+ 0
2267	KDVR	0000	29.5891	98.7756	-362.0	45	857	10.2	3.3- 0	1.1- 1	0.2- 1	0.34- 1	5.36- 0	15.84+ 1
2268	KDVR	0000	29.5891	98.7762	-361.4	52	859	10.2	3.3- 0	1.1- 1	0.2- 1	0.33- 1	5.26- 0	16.06+ 1
2269	KDVR	0000	29.5893	98.7769	-360.9	36	930	10.2	3.2- 0	1.2- 1	0.2- 1	0.39- 0	6.38+ 0	16.45+ 1
2270	KDVR	0000	29.5893	98.7775	-360.6	39	807	12.1	3.1- 0	1.3- 0	0.2- 1	0.42- 0	7.03+ 0	16.79+ 1
2271	KDVR	0000	29.5893	98.7781	-360.2	40	921	12.1	3.1- 0	1.4- 0	0.2- 1	0.44- 0	7.66+ 1	17.36+ 1
2272	KDVR	0000	29.5894	98.7787	-360.0	29	927	12.1	3.1- 0	1.2- 1	0.2- 1	0.40- 0	7.12+ 0	17.62+ 1
2273	KDVR	0000	29.5894	98.7793	-360.0	49	843	12.1	3.0- 0	1.1- 1	0.2- 1	0.35- 1	6.07+ 0	17.25+ 1
2274	KDVR	0000	29.5894	98.7799	-359.4	41	832	12.1	2.9- 0	1.0- 1	0.2- 1	0.34- 1	5.55- 0	16.34+ 1
2275	KDVR	0000	29.5894	98.7805	-358.8	49	785	12.1	2.9- 0	1.0- 1	0.2- 1	0.33- 1	4.76- 0	14.40+ 0
2276	KDVR	0000	29.5894	98.7811	-358.2	38	814	12.1	3.1- 0	1.1- 1	0.2- 0	0.36- 0	4.83- 0	13.31- 0
2277	KDVR	0000	29.5894	98.7817	-357.8	55	1001	12.1	3.5- 0	1.2- 1	0.3+ 0	0.36- 0	4.34- 1	12.18- 0
2278	KDVR	0000	29.5894	98.7823	-356.6	29	969	12.1	3.9+ 0	1.3- 0	0.3+ 0	0.34- 1	4.12- 1	12.16- 0
2279	KDVR	0000	29.5894	98.7829	-355.5	48	1158	11.7	4.4+ 1	1.4- 0	0.3+ 1	0.31- 1	4.01- 1	12.95- 0
2280	KDVR	0000	29.5893	98.7835	-354.4	32	1150	11.7	5.0+ 1	1.3- 0	0.4+ 1	0.27- 1	3.84- 1	14.24+ 0
2281	KDVR	0000	29.5895	98.7841	-352.9	40	1181	11.7	5.4+ 1	1.5+ 0	0.3+ 0	0.27- 1	4.46- 1	16.38+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2282	KDVR	0000	29.5895	98.7847	-350.8	46	1091	11.7	5.5+	1	1.5+	0	0.3+	0	0.28-	1	4.93-	0	17.57+	1
2283	KDVR	0000	29.5895	98.7853	-349.9	38	1011	11.7	5.2+	1	1.6+	0	0.3-	0	0.30-	1	5.69-	0	18.79+	1
2284	KDVR	0000	29.5896	98.7859	-349.3	35	1013	11.7	4.5+	1	1.6+	0	0.3-	0	0.35-	1	5.96+	0	17.05+	1
2285	KDVR	0000	29.5896	98.7865	-348.9	62	958	11.7	3.9+	0	1.4-	0	0.3-	0	0.36-	0	5.20-	0	14.33+	0
2286	KDVR	0000	29.5896	98.7871	-349.3	26	814	11.7	3.4-	0	1.2-	1	0.3+	0	0.35-	1	4.18-	1	11.95-	0
2287	KDVR	0000	29.5897	98.7878	-350.6	45	866	11.7	3.2-	0	1.0-	1	0.3+	1	0.30-	1	2.79-	1	9.26-	1
2288	KDVR	0000	29.5897	98.7884	-351.0	43	910	12.5	3.1-	0	0.9-	2	0.4+	1	0.27-	1	2.30-	1	8.38-	1
2289	KDVR	0000	29.5897	98.7890	-351.6	43	848	12.5	3.2-	0	0.9-	1	0.4+	1	0.28-	1	2.36-	1	8.32-	1
2290	KDVR	0000	29.5897	98.7896	-352.3	29	802	12.5	3.3-	0	1.0-	1	0.4+	1	0.31-	1	2.68-	1	8.72-	1
2291	KDVR	0000	29.5897	98.7902	-352.3	38	863	12.5	3.4-	0	1.2-	1	0.3+	0	0.35-	1	3.64-	1	10.42-	1
2292	KDVR	0000	29.5897	98.7908	-351.7	33	870	12.5	3.7+	0	1.2-	1	0.3+	0	0.34-	1	4.26-	1	12.66-	0
2293	KDVR	0000	29.5897	98.7914	-351.6	38	984	12.5	3.9+	0	1.2-	1	0.3-	0	0.31-	1	4.36-	1	14.19+	0
2294	KDVR	0000	29.5897	98.7922	-351.2	42	1046	12.5	4.0+	0	1.2-	1	0.3-	0	0.30-	1	4.82-	0	15.84+	1
2295	KDVR	0000	29.5897	98.7928	-350.6	47	992	12.5	3.9+	0	1.3-	0	0.3-	0	0.33-	1	5.09-	0	15.42+	0
2296	KDVR	0000	29.5897	98.7934	-350.0	44	868	12.5	3.6-	0	1.3-	0	0.2-	0	0.38-	0	5.46-	0	14.54+	0
2297	KDVR	0000	29.5897	98.7940	-349.8	45	924	13.8	3.2-	0	1.4-	0	0.2-	0	0.44-	0	5.77-	0	13.15-	0
2298	KDVR	0000	29.5897	98.7946	-349.2	34	985	13.8	3.1-	0	1.4-	0	0.3-	0	0.46+	0	5.26-	0	11.38-	0
2299	KDVR	0000	29.5897	98.7952	-348.8	41	947	13.8	3.1-	0	1.3-	0	0.3+	0	0.41-	0	4.41-	1	10.62-	1
2300	KGRU	0000	29.5896	98.7959	-348.5	49	920	13.8	3.3-	0	1.2-	0	0.3-	0	0.37-	0	3.56-	0	9.74+	0
2301	KGRU	0000	29.5896	98.7965	-348.1	43	955	13.8	3.4+	0	1.1-	1	0.4-	0	0.32-	1	3.05-	0	9.59+	0
2302	KGRU	0000	29.5896	98.7971	-347.8	50	922	13.8	3.4+	0	1.0-	1	0.4-	0	0.30-	1	2.76-	0	9.13+	0
2303	KGRU	0000	29.5896	98.7977	-347.3	43	972	13.8	3.5+	0	1.1-	1	0.4-	0	0.31-	1	2.79-	0	9.06+	0
2304	KGRU	0000	29.5896	98.7984	-347.2	47	903	13.8	3.5+	0	1.1-	1	0.4-	0	0.31-	1	3.07-	0	9.87+	1
2305	KGRU	0000	29.5896	98.7990	-346.8	43	824	13.8	3.2-	0	1.1-	1	0.3-	1	0.35-	0	3.52-	0	10.13+	1
2306	KGRU	0000	29.5896	98.7996	-346.0	32	865	13.4	3.2-	0	1.1-	1	0.3-	1	0.34-	1	3.98+	0	11.63+	1
2307	KGRU	0000	29.5896	98.8002	-345.6	50	729	13.4	3.0-	0	1.0-	1	0.2-	1	0.34-	1	4.60+	0	13.64+	2
2308	KGRU	0000	29.5896	98.8008	-345.5	38	754	13.4	2.8-	0	1.0-	1	0.2-	1	0.36-	0	5.22+	1	14.66+	2
2309	KGRU	0000	29.5896	98.8014	-345.0	35	695	13.4	2.8-	0	1.0-	1	0.2-	2	0.35-	0	6.28+	1	17.97+	4
2310	KGRU	0000	29.5896	98.8022	-344.7	44	641	13.4	2.5-	1	1.0-	1	0.1-	2	0.39-	0	7.22+	2	18.74+	4
2311	KGRU	0000	29.5896	98.8028	-344.6	38	733	13.4	2.3-	1	1.0-	1	0.1-	2	0.45+	0	7.19+	2	16.08+	3
2312	QAT	0000	29.5896	98.8034	-344.0	34	675	13.4	2.0-	2	1.0-	1	0.1-	2	0.52+	2	7.06+	4	13.65+	3
2313	QAT	0000	29.5896	98.8040	-343.4	48	692	13.4	1.8-	2	1.1-	1	0.2-	2	0.61+	2	6.03+	3	9.89+	1
2314	QAT	0000	29.5896	98.8047	-343.0	42	665	13.4	1.7-	2	1.2-	0	0.2-	2	0.71+	3	6.09+	3	8.57+	0
2315	QAT	0000	29.5896	98.8053	-342.7	49	709	13.9	1.9-	2	1.4-	0	0.2-	2	0.73+	3	5.65+	3	7.77+	0
2316	QAT	0000	29.5896	98.8059	-342.7	34	803	13.9	2.2-	2	1.4-	0	0.3-	1	0.61+	2	4.41+	2	7.26-	0
2317	QAT	0000	29.5896	98.8065	-342.1	34	940	13.9	2.7-	1	1.3-	0	0.4-	1	0.48+	1	3.46+	1	7.27-	0
2318	QAT	0000	29.5896	98.8071	-341.7	47	985	13.9	3.1-	1	1.0-	1	0.4-	1	0.34+	0	2.37-	0	7.06-	0
2319	QAT	0000	29.5896	98.8077	-341.1	45	995	13.9	3.4-	1	0.9-	1	0.5-	1	0.25-	1	1.84-	1	7.25-	0
2320	QAT	0000	29.5895	98.8083	-340.5	37	927	13.9	3.5-	1	0.9-	1	0.5-	1	0.25-	1	1.93-	1	7.65+	0
2321	QAT	0000	29.5895	98.8089	-340.0	35	916	13.9	3.7-	1	1.0-	1	0.4-	1	0.26-	1	2.13-	0	8.33+	0
2322	QAT	0000	29.5895	98.8095	-339.7	32	1007	13.9	3.8-	1	1.1-	1	0.4-	1	0.29-	0	2.54+	0	8.87+	1
2323	QAT	0000	29.5895	98.8101	-339.3	32	996	13.9	3.9-	1	1.1-	1	0.4-	1	0.29-	0	2.63+	0	8.93+	1
2324	QAT	0000	29.5895	98.8108	-338.7	31	878	14.5	3.8-	1	1.0-	1	0.4-	1	0.27-	1	2.40-	0	8.77+	1
2325	QAT	0000	29.5895	98.8114	-338.4	38	895	14.5	3.5-	1	1.0-	1	0.4-	1	0.28-	0	2.43-	0	8.56+	0
2326	QAT	0000	29.5895	98.8120	-338.0	45	985	14.5	3.3-	1	0.9-	1	0.4-	1	0.29-	0	2.49-	0	8.67+	1
2327	QAT	0000	29.5895	98.8126	-337.7	30	702	14.5	3.1-	1	0.9-	1	0.3-	1	0.29-	0	2.69+	0	9.39+	1
2328	QAT	0000	29.5895	98.8132	-337.4	38	783	14.5	3.3-	1	0.9-	1	0.3-	1	0.26-	1	2.78+	0	10.78+	2
2329	KGRU	0000	29.5895	98.8138	-337.3	54	887	14.5	3.6+	0	0.8-	1	0.3-	0	0.22-	1	2.37-	1	10.81+	1
2330	KGRU	0000	29.5895	98.8146	-337.2	38	828	14.5	3.9+	0	0.8-	1	0.4-	0	0.20-	1	1.99-	1	10.00+	1
2331	KGRU	0000	29.5895	98.8152	-337.1	36	986	14.5	4.1+	1	0.8-	1	0.5+	0	0.19-	1	1.67-	1	8.88+	0
2332	KGRU	0000	29.5895	98.8158	-336.5	47	936	14.5	3.9+	0	0.9-	1	0.5+	1	0.22-	1	1.63-	1	7.37-	0
2333	KGRU	0000	29.5895	98.8164	-336.4	40	1020	15.1	3.8+	0	0.9-	1	0.6+	1	0.25-	1	1.64-	1	6.57-	1
2334	KGRU	0000	29.5894	98.8170	-336.1	35	1106	15.1	3.9+	0	1.0-	1	0.6+	1	0.26-	1	1.69-	1	6.62-	1
2335	KGRU	0000	29.5893	98.8177	-335.5	47	977	15.1	3.8+	0	1.0-	1	0.6+	1	0.27-	1	1.85-	1	6.85-	1
2336	KGRU	0000	29.5893	98.8183	-335.1	56	1041	15.1	4.1+	1	1.0-	1	0.5+	1	0.26-	1	1.94-	1	7.53-	0
2337	KGRU	0000	29.5892	98.8189	-334.7	36	1078	15.1	4.3+	1	1.2-	0	0.5+	1	0.28-	1	2.30-	1	8.27-	0
2338	KGRU	0000	29.5892	98.8195	-334.1	32	1227	15.1	4.4+	1	1.3-	0	0.5+	1	0.30-	1	2.52-	1	8.43-	0

SAN ANTONIO MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2339	KGRU	0000	29.5892	98.8201	-333.6	21	1140	15.1	4.6+ 1	1.5+ 0	0.5+ 1	0.32- 1	2.88- 0	8.93+ 0
2340	KGRU	0000	29.5892	98.8207	-333.2	33	1125	15.1	4.6+ 1	1.6+ 1	0.5+ 1	0.34- 1	3.15- 0	9.20+ 0
2341	KGRU	0000	29.5892	98.8214	-332.9	34	942	15.1	4.5+ 1	1.5+ 0	0.5+ 0	0.33- 1	3.11- 0	9.32+ 0
2342	KGRU	0000	29.5892	98.8220	-332.3	41	1080	13.7	4.3+ 1	1.5+ 0	0.5+ 0	0.34- 1	3.16- 0	9.35+ 0
2343	KGRU	0000	29.5892	98.8226	-331.9	37	1046	13.7	3.9+ 0	1.3- 0	0.5+ 0	0.32- 1	2.71- 0	8.33- 0
2344	KGRU	0000	29.5892	98.8232	-331.6	27	962	13.7	3.6+ 0	1.1- 1	0.5+ 0	0.30- 1	2.40- 1	7.88- 0
2345	KGRU	0000	29.5892	98.8238	-331.1	37	998	13.7	3.5+ 0	1.0- 1	0.4+ 0	0.30- 1	2.30- 1	7.75- 0
2346	KGRU	0000	29.5892	98.8244	-331.0	48	968	13.7	3.4+ 0	0.9- 1	0.4+ 0	0.28- 1	2.19- 1	7.92- 0
2347	KGRU	0000	29.5892	98.8250	-330.9	33	906	13.7	3.4+ 0	0.9- 1	0.4- 0	0.27- 1	2.45- 1	9.02+ 0
2348	KGRU	0000	29.5892	98.8256	-330.5	49	914	13.7	3.3- 0	0.9- 1	0.3- 0	0.28- 1	2.80- 0	9.87+ 1
2349	KGRU	0000	29.5892	98.8261	-330.3	43	817	13.7	3.1- 0	0.9- 1	0.3- 1	0.30- 1	3.27- 0	10.89+ 1
2350	KGRU	0000	29.5891	98.8267	-329.9	41	811	13.7	3.0- 0	1.0- 1	0.2- 1	0.33- 1	4.03+ 0	12.11+ 1
2351	KGRU	0000	29.5891	98.8273	-329.6	37	811	14.8	2.9- 0	1.1- 1	0.2- 1	0.37- 0	4.88+ 1	13.04+ 2
2352	KGRU	0000	29.5893	98.8279	-329.1	44	807	14.8	3.0- 0	1.1- 1	0.2- 1	0.36- 0	4.81+ 1	13.40+ 2
2353	KGRU	0000	29.5893	98.8285	-328.5	35	781	14.8	3.0- 0	1.1- 1	0.2- 1	0.36- 0	4.61+ 0	12.64+ 2
2354	KGRU	0000	29.5893	98.8292	-328.1	41	835	14.8	3.0- 0	1.1- 1	0.3- 1	0.36- 0	4.21+ 0	11.87+ 1
2355	KGRU	0000	29.5893	98.8298	-328.0	34	730	14.8	2.9- 0	0.9- 1	0.3- 1	0.33- 1	3.42- 0	10.41+ 1
2356	KGRU	0000	29.5892	98.8304	-327.8	34	785	14.8	2.6- 1	1.0- 1	0.3- 1	0.37- 0	3.63- 0	9.78+ 1
2357	KGRU	0000	29.5894	98.8310	-327.5	21	689	14.8	2.5- 1	0.9- 1	0.3- 1	0.36- 0	3.46- 0	9.54+ 0
2358	KGRU	0000	29.5894	98.8315	-327.4	35	704	14.8	2.2- 1	0.9- 1	0.2- 1	0.39- 0	3.50- 0	8.89+ 0
2359	KGRU	0000	29.5894	98.8321	-327.1	46	631	14.8	2.1- 1	0.9- 1	0.2- 1	0.44+ 0	4.20+ 0	9.54+ 0
2360	KGRU	0000	29.5894	98.8327	-326.8	45	690	13.4	2.0- 1	0.9- 1	0.2- 1	0.43- 0	4.37+ 0	10.22+ 1
2361	KGRU	0000	29.5894	98.8333	-326.5	42	681	13.4	1.9- 1	0.9- 1	0.2- 2	0.46+ 0	5.13+ 1	11.10+ 1
2362	KGRU	0000	29.5894	98.8339	-326.4	42	650	13.4	2.0- 1	0.8- 1	0.2- 2	0.42- 0	5.16+ 1	12.26+ 1
2363	KGRU	0000	29.5893	98.8344	-326.3	44	675	13.4	1.9- 1	0.8- 1	0.2- 2	0.40- 0	4.50+ 0	11.28+ 1
2364	KGRU	0000	29.5893	98.8349	-326.0	33	619	13.4	1.9- 1	0.8- 1	0.2- 1	0.40- 0	4.06+ 0	10.20+ 1
2365	KGRU	0000	29.5893	98.8355	-325.7	40	678	13.4	1.9- 1	0.8- 1	0.2- 1	0.42- 0	4.00+ 0	9.52+ 0
2366	KGRU	0000	29.5893	98.8361	-325.1	42	664	13.4	1.9- 1	0.9- 1	0.2- 1	0.48+ 0	4.47+ 0	9.38+ 0
2367	KGRU	0000	29.5893	98.8367	-324.7	40	644	13.4	1.9- 1	1.1- 1	0.2- 1	0.57+ 1	5.89+ 1	10.42+ 1
2368	KGRU	0000	29.5893	98.8373	-324.4	43	660	13.4	2.0- 1	1.3- 0	0.2- 2	0.65+ 1	8.23+ 2	12.70+ 2
2369	KGRU	0000	29.5893	98.8379	-324.0	35	702	11.7	2.1- 1	1.4+ 0	0.1- 2	0.69+ 1	10.69+ 4	15.40+ 3
2370	KGRU	0000	29.5893	98.8385	-323.8	36	734	11.7	2.1- 1	1.6+ 1	0.1- 2	0.74+ 2	14.05+ 5	19.09+ 4
2371	KGRU	0000	29.5893	98.8391	-323.4	48	819	11.7	2.1- 1	1.7+ 1	0.1- 2	0.77+ 2	17.19+ 7	22.25+ 5
2372	KGRU	0000	29.5893	98.8397	-322.8	41	750	11.7	2.1- 1	1.7+ 1	0.1- 2	0.82+ 2	17.62+ 7	21.61+ 5
2373	KGRU	0000	29.5893	98.8403	-322.5	35	732	11.7	2.1- 1	1.7+ 1	0.1- 2	0.80+ 2	14.87+ 6	18.51+ 4
2374	KGRU	0000	29.5893	98.8409	-322.1	40	845	11.7	2.1- 1	1.7+ 1	0.1- 2	0.81+ 2	12.42+ 5	15.43+ 3
2375	KGRU	0000	29.5893	98.8415	-321.9	41	860	11.7	2.3- 1	1.6+ 1	0.2- 2	0.69+ 1	8.93+ 3	13.02+ 2
2376	KGRU	0000	29.5893	98.8421	-321.5	30	930	11.7	2.4- 1	1.4+ 0	0.2- 1	0.58+ 1	6.48+ 1	11.14+ 1
2377	KGRU	0000	29.5893	98.8427	-321.2	36	848	11.7	2.3- 1	1.2- 0	0.2- 1	0.51+ 0	5.43+ 1	10.55+ 1
2378	KGRU	0000	29.5893	98.8433	-320.6	42	817	11.7	2.3- 1	1.0- 1	0.2- 1	0.44+ 0	4.49+ 0	10.28+ 1
2379	KGRU	0000	29.5893	98.8437	-320.3	46	699	11.7	2.0- 1	1.0- 1	0.2- 1	0.48+ 0	4.69+ 1	9.83+ 1
2380	KGRU	0000	29.5893	98.8443	-320.0	43	679	11.7	1.9- 1	1.0- 1	0.2- 1	0.53+ 1	5.74+ 1	10.81+ 1
2381	KGRU	0000	29.5893	98.8449	-319.9	43	792	11.7	2.0- 1	1.1- 1	0.2- 2	0.56+ 1	6.30+ 1	11.25+ 1
2382	KGRU	0000	29.5893	98.8455	-319.5	35	739	11.7	2.0- 1	1.1- 0	0.2- 2	0.55+ 1	6.36+ 1	11.53+ 1
2383	KGRU	0000	29.5893	98.8461	-319.4	40	837	11.7	2.2- 1	1.1- 1	0.2- 2	0.48+ 0	6.13+ 1	12.65+ 2
2384	KGRU	0000	29.5893	98.8467	-318.9	39	717	11.7	2.3- 1	1.0- 1	0.2- 2	0.43- 0	5.44+ 1	12.78+ 2
2385	KGRU	0000	29.5892	98.8473	-318.8	36	771	11.7	2.4- 1	1.0- 1	0.2- 1	0.41- 0	5.25+ 1	12.78+ 2
2386	KGRU	0000	29.5892	98.8479	-318.2	41	703	11.7	2.4- 1	1.0- 1	0.2- 1	0.44+ 0	5.74+ 1	13.08+ 2
2387	KGRU	0000	29.5892	98.8485	-318.1	46	774	11.5	2.4- 1	1.1- 1	0.2- 1	0.44+ 0	5.78+ 1	13.10+ 2
2388	KGRU	0000	29.5892	98.8491	-317.5	51	714	11.5	2.6- 1	1.1- 1	0.2- 1	0.41- 0	5.35+ 1	13.14+ 2
2389	KGRU	0000	29.5892	98.8497	-317.5	41	761	11.5	2.8- 0	1.0- 1	0.2- 1	0.36- 0	5.26+ 1	14.43+ 2
2390	KGRU	0000	29.5892	98.8503	-317.2	51	745	11.5	3.1- 0	1.0- 1	0.2- 1	0.31- 1	4.66+ 1	14.98+ 3
2391	KGRU	0000	29.5892	98.8509	-316.8	40	870	11.5	3.3- 0	1.0- 1	0.2- 1	0.29- 1	4.34+ 0	14.74+ 2
2392	KGRU	0000	29.5892	98.8515	-316.7	40	793	11.5	3.2- 0	1.1- 1	0.2- 1	0.35- 0	5.26+ 1	15.04+ 3
2393	KGRU	0000	29.5892	98.8519	-317.0	32	782	11.5	3.1- 0	1.2- 0	0.2- 1	0.41- 0	5.86+ 1	14.41+ 2
2394	KGRU	0000	29.5892	98.8525	-316.9	40	741	11.5	2.9- 0	1.4+ 0	0.2- 1	0.49+ 0	7.07+ 2	14.33+ 2
2395	KGRU	0000	29.5892	98.8531	-316.8	28	761	11.5	2.8- 0	1.6+ 1	0.2- 2	0.59+ 1	9.44+ 3	15.93+ 3

SAN ANTONIO MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2396	KGRU	0000	29.5892	98.8537	-316.7	40	783	10.4	2.8-	0	1.6+	1	0.2-	1	0.59+	1	8.79+	3	14.84+	2
2397	KGRU	0000	29.5892	98.8542	-316.7	27	849	10.4	2.7-	0	1.7+	1	0.2-	1	0.61+	1	8.31+	2	13.54+	2
2398	KGRU	0000	29.5892	98.8548	-316.6	28	856	10.4	2.7-	1	1.6+	1	0.2-	1	0.61+	1	7.25+	2	11.88+	1
2399	KGRU	0000	29.5892	98.8554	-316.5	36	774	10.4	2.6-	1	1.4+	0	0.3-	1	0.56+	1	5.26+	1	9.42+	0
2400	KGRU	0000	29.5892	98.8560	-316.4	46	788	10.4	2.4-	1	1.4+	0	0.3-	1	0.58+	1	4.89+	1	8.49+	0
2401	KGRU	0000	29.5892	98.8566	-316.3	34	789	10.4	2.4-	1	1.3+	0	0.3-	1	0.57+	1	4.70+	1	8.18-	0
2402	KGRU	0000	29.5892	98.8572	-316.0	43	927	10.4	2.4-	1	1.4+	0	0.3-	1	0.57+	1	5.11+	1	8.92+	0
2403	KGRU	0000	29.5892	98.8578	-315.7	54	873	10.4	2.4-	1	1.5+	0	0.2-	1	0.61+	1	6.51+	1	10.65+	1
2404	KGRU	0000	29.5892	98.8583	-315.6	40	906	10.4	2.5-	1	1.4+	0	0.2-	1	0.57+	1	7.59+	2	13.30+	2
2405	KGRU	0000	29.5892	98.8589	-315.2	49	811	11.0	2.7-	0	1.3+	0	0.2-	2	0.49+	0	7.54+	2	15.43+	3
2406	KGRU	0000	29.5892	98.8595	-315.1	41	805	11.0	2.9-	0	1.3-	0	0.2-	1	0.44+	0	6.73+	2	15.35+	3
2407	KGRU	0000	29.5891	98.8601	-315.1	43	851	11.0	3.0-	0	1.2-	0	0.2-	1	0.42-	0	5.71+	1	13.75+	2
2408	KGRU	0000	29.5891	98.8607	-314.8	41	846	11.0	3.1-	0	1.3-	0	0.2-	1	0.41-	0	5.22+	1	12.62+	2
2409	KGRU	0000	29.5891	98.8613	-314.2	43	922	11.0	3.1-	0	1.5+	0	0.3-	1	0.48+	0	5.75+	1	11.97+	1
2410	KGRU	0000	29.5891	98.8619	-312.8	31	1021	11.0	3.4+	0	1.6+	1	0.3-	1	0.48+	0	5.75+	1	12.11+	1
2411	KGRU	0000	29.5891	98.8625	-310.5	40	922	11.0	3.8+	0	1.6+	1	0.3-	1	0.43-	0	5.62+	1	13.14+	2
2412	KGRU	0000	29.5891	98.8631	-308.1	43	1011	11.0	4.1+	1	1.5+	1	0.3-	1	0.38-	0	4.85+	1	12.78+	2
2413	KGRU	0000	29.5891	98.8637	-303.4	45	1080	11.0	4.6+	1	1.3-	0	0.4-	0	0.28-	1	3.48-	0	12.31+	1
2414	KGRU	0000	29.5891	98.8643	-295.0	39	1140	11.5	4.8+	1	1.1-	1	0.4+	0	0.23-	1	2.49-	1	10.94+	1
2415	KGRU	0000	29.5891	98.8648	-282.7	53	1092	11.5	4.7+	1	0.9-	1	0.5+	1	0.19-	1	1.78-	1	9.47+	0
2416	KGRU	0000	29.5891	98.8654	-268.3	42	1130	11.5	4.5+	1	0.8-	1	0.5+	1	0.18-	1	1.67-	1	9.13+	0
2417	KGRU	0000	29.5891	98.8660	-256.6	42	925	11.5	4.0+	0	0.9-	1	0.5+	0	0.23-	1	1.90-	1	8.31-	0
2418	KGRU	0000	29.5891	98.8666	-247.0	39	903	11.5	3.5+	0	1.0-	1	0.4+	0	0.28-	1	2.21-	1	7.86-	0
2419	KGRU	0000	29.5891	98.8672	-246.6	41	884	11.5	3.3-	0	1.1-	1	0.4+	0	0.32-	1	2.61-	1	8.05-	0
2420	KGRU	0000	29.5891	98.8678	-255.8	25	783	11.5	3.3-	0	1.0-	1	0.4+	0	0.31-	1	2.40-	1	7.68-	0
2421	KGRU	0000	29.5891	98.8684	-270.2	39	884	11.5	3.5+	0	1.0-	1	0.4+	0	0.28-	1	2.29-	1	8.03-	0
2422	KGRU	0000	29.5891	98.8690	-283.4	42	1014	11.5	3.7+	0	1.1-	1	0.4+	0	0.29-	1	2.49-	1	8.54+	0
2423	KGRU	0000	29.5891	98.8697	-296.8	45	1040	10.3	3.6+	0	1.2-	0	0.4+	0	0.33-	1	2.72-	0	8.25-	0
2424	KGRU	0000	29.5891	98.8703	-304.7	45	996	10.3	3.3-	0	1.5+	0	0.4+	0	0.46+	0	3.52-	0	7.70-	0
2425	KGRU	0000	29.5891	98.8709	-308.4	42	1109	10.3	2.9-	0	1.7+	1	0.4+	0	0.59+	1	3.97+	0	6.71-	1
2426	KGRU	0000	29.5891	98.8715	-309.8	49	1137	10.3	2.6-	1	1.8+	1	0.4+	0	0.69+	1	4.11+	0	5.92-	1
2427	KGRU	0000	29.5891	98.8721	-309.9	51	1063	10.3	2.4-	1	1.9+	1	0.4+	0	0.77+	2	4.42+	0	5.75-	1
2428	KGRU	0000	29.5891	98.8727	-310.7	46	954	10.3	2.7-	1	1.6+	1	0.4+	0	0.61+	1	3.95+	0	6.49-	1
2429	KGRU	0000	29.5890	98.8734	-310.3	31	888	10.3	3.0-	0	1.4+	0	0.4-	0	0.47+	0	3.63-	0	7.75-	0
2430	KGRU	0000	29.5890	98.8740	-309.5	39	976	10.3	3.4+	0	1.2-	0	0.4-	0	0.36-	0	3.27-	0	9.01+	0
2431	KGRU	0000	29.5890	98.8746	-309.1	46	919	10.3	3.9+	0	1.0-	1	0.4-	0	0.25-	1	2.55-	1	10.28+	1
2432	KGRU	0000	29.5890	98.8752	-309.0	27	887	11.6	4.1+	1	0.9-	1	0.4-	0	0.23-	1	2.39-	1	10.40+	1
2433	KGRU	0000	29.5890	98.8758	-308.9	51	1022	11.6	4.1+	1	0.9-	1	0.4+	0	0.21-	1	2.09-	1	9.74+	0
2434	KGRU	0000	29.5890	98.8764	-308.4	36	1168	11.6	4.1+	1	0.9-	1	0.5+	0	0.22-	1	2.03-	1	9.05+	0
2435	KGRU	0000	29.5890	98.8770	-308.1	45	955	11.6	3.8+	0	1.0-	1	0.5+	0	0.26-	1	2.08-	1	7.93-	0
2436	KGRU	0000	29.5890	98.8776	-308.0	43	1015	11.6	3.5+	0	1.1-	1	0.5+	1	0.31-	1	2.24-	1	7.28-	0
2437	KGRU	0000	29.5890	98.8782	-307.4	36	923	11.6	3.2-	0	1.2-	0	0.5+	0	0.37-	0	2.55-	1	6.97-	1
2438	KGRU	0000	29.5890	98.8788	-307.0	42	906	11.6	2.8-	0	1.2-	0	0.4+	0	0.42-	0	2.63-	1	6.28-	1
2439	KGRU	0000	29.5890	98.8794	-307.2	34	757	11.6	2.5-	1	1.2-	0	0.4+	0	0.47+	0	2.71-	0	5.81-	1
2440	KGRU	0000	29.5890	98.8800	-307.2	39	778	11.6	2.4-	1	1.1-	1	0.4+	0	0.46+	0	2.42-	1	5.24-	1
2441	KGRU	0000	29.5890	98.8806	-307.1	38	773	10.1	2.3-	1	1.0-	1	0.5+	1	0.43-	0	2.05-	1	4.75-	1
2442	KGRU	0000	29.5890	98.8812	-306.7	32	956	10.1	2.4-	1	1.0-	1	0.5+	1	0.40-	0	1.83-	1	4.62-	1
2443	KGRU	0000	29.5890	98.8819	-306.4	38	966	10.1	2.6-	1	1.0-	1	0.6+	1	0.39-	0	1.80-	1	4.65-	1
2444	KGRU	0000	29.5890	98.8825	-305.8	35	1055	10.1	2.9-	0	1.1-	1	0.6+	1	0.39-	0	1.98-	1	5.09-	1
2445	KGRU	0000	29.5890	98.8831	-304.7	38	1081	10.1	3.3-	0	1.3-	0	0.6+	1	0.39-	0	2.36-	1	5.98-	1
2446	KGRU	0000	29.5890	98.8837	-303.2	32	1130	10.1	3.9+	0	1.5+	0	0.5+	1	0.39-	0	2.91-	0	7.54-	0
2447	KGRU	0000	29.5890	98.8843	-301.8	34	993	10.1	4.3+	1	1.6+	1	0.5+	1	0.37-	0	3.20-	0	8.65+	0
2448	KGRU	0000	29.5890	98.8849	-299.7	40	1069	10.1	4.5+	1	1.7+	1	0.5+	0	0.38-	0	3.56-	0	9.50+	0
2449	KGRU	0000	29.5890	98.8857	-297.6	35	1087	10.1	4.5+	1	1.6+	1	0.5+	0	0.36-	0	3.49-	0	9.67+	0
2450	KDVR	0000	29.5889	98.8863	-296.8	45	1142	9.7	4.2+	0	1.4-	0	0.5+	2	0.34-	1	3.00-	1	8.82-	1
2451	KDVR	0000	29.5889	98.8869	-297.2	30	1036	9.7	4.0+	0	1.3-	0	0.5+	2	0.32-	1	2.67-	1	8.41-	1
2452	KDVR	0000	29.5889	98.8875	-297.9	34	1069	9.7	3.8+	0	1.0-	1	0.5+	2	0.26-	1	2.02-	1	7.81-	1

SAN ANTONIO MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2453	KDVR	0000	29.5889	98.8882	-299.6	37	1081	9.7	3.6- 0	0.9- 1	0.5+ 2	0.26- 1	1.87- 1	7.19- 1
2454	KDVR	0000	29.5889	98.8888	-301.5	45	1035	9.7	3.3- 0	1.0- 1	0.5+ 2	0.30- 1	1.91- 1	6.38- 2
2455	KDVR	0000	29.5889	98.8894	-302.4	45	932	9.7	3.0- 0	1.1- 1	0.5+ 2	0.35- 1	2.10- 1	5.98- 2
2456	KDVR	0000	29.5889	98.8900	-302.8	36	826	9.7	2.4- 1	1.2- 1	0.5+ 2	0.48+ 0	2.42- 1	5.08- 2
2457	KDVR	0000	29.5889	98.8908	-302.9	43	969	9.7	2.1- 1	1.2- 1	0.5+ 2	0.55+ 0	2.58- 1	4.73- 2
2458	KGRU	0000	29.5889	98.8914	-302.8	43	783	9.7	2.0- 1	1.2- 0	0.4- 0	0.61+ 1	3.22- 0	5.27- 1
2459	KGRU	0000	29.5889	98.8920	-302.6	43	822	10.2	1.8- 1	1.2- 0	0.3- 0	0.69+ 1	3.62- 0	5.27- 1
2460	KGRU	0000	29.5889	98.8926	-302.5	28	913	10.2	2.0- 1	1.4+ 0	0.3- 1	0.68+ 1	4.66+ 1	6.89- 1
2461	KGRU	0000	29.5889	98.8933	-301.9	44	926	10.2	2.0- 1	1.5+ 0	0.3- 1	0.73+ 2	5.70+ 1	7.77- 0
2462	KGRU	0000	29.5889	98.8939	-300.3	40	849	10.2	2.1- 1	1.5+ 0	0.3- 1	0.72+ 2	5.43+ 1	7.54- 0
2463	KGRU	0000	29.5889	98.8945	-298.9	48	821	10.2	2.2- 1	1.5+ 0	0.3- 1	0.68+ 1	5.50+ 1	8.13- 0
2464	KGRU	0000	29.5889	98.8951	-298.3	42	786	10.2	2.2- 1	1.4+ 0	0.3- 1	0.64+ 1	4.70+ 1	7.36- 0
2465	KGRU	0000	29.5889	98.8957	-297.8	38	852	10.2	2.2- 1	1.3- 0	0.3- 1	0.57+ 1	4.14+ 0	7.26- 0
2466	KGRU	0000	29.5889	98.8964	-297.5	30	836	10.2	2.2- 1	1.2- 0	0.3- 1	0.53+ 1	3.92+ 0	7.33- 0
2467	KGRU	0000	29.5889	98.8970	-298.1	30	799	10.2	2.3- 1	1.2- 0	0.3- 1	0.51+ 0	3.59- 0	7.09- 1
2468	KGRU	0000	29.5889	98.8976	-299.0	33	783	11.9	2.4- 1	1.1- 0	0.3- 1	0.48+ 0	3.45- 0	7.15- 0
2469	KGRU	0000	29.5889	98.8982	-298.7	40	876	11.9	2.5- 1	1.2- 0	0.3- 0	0.46+ 0	3.34- 0	7.22- 0
2470	KGRU	0000	29.5888	98.8988	-298.6	45	883	11.9	2.5- 1	1.1- 0	0.4- 0	0.45+ 0	3.18- 0	7.01- 1
2471	KGRU	0000	29.5888	98.8994	-298.5	48	813	11.9	2.4- 1	1.2- 0	0.3- 0	0.50+ 0	3.35- 0	6.76- 1
2472	KGRU	0000	29.5888	98.9000	-298.2	26	787	11.9	2.3- 1	1.2- 0	0.3- 1	0.52+ 0	3.70+ 0	7.14- 1
2473	KGRU	0000	29.5888	98.9008	-297.9	40	734	11.9	2.1- 1	1.2- 0	0.3- 1	0.58+ 1	4.35+ 0	7.55- 0
2474	KGRU	0000	29.5888	98.9014	-297.5	54	865	11.9	2.2- 1	1.3- 0	0.2- 1	0.59+ 1	5.20+ 1	8.77+ 0
2475	KGRU	0000	29.5888	98.9020	-296.9	41	708	11.9	2.2- 1	1.2- 0	0.2- 1	0.56+ 1	5.95+ 1	10.56+ 1
2476	KGRU	0000	29.5888	98.9026	-296.3	40	696	11.9	2.0- 1	1.2- 0	0.2- 1	0.61+ 1	6.85+ 2	11.17+ 1
2477	KGRU	0000	29.5888	98.9032	-296.0	25	680	11.1	2.0- 1	1.2- 0	0.2- 1	0.60+ 1	6.23+ 1	10.44+ 1
2478	KGRU	0000	29.5888	98.9039	-295.6	42	575	11.1	1.9- 1	1.1- 0	0.2- 1	0.61+ 1	5.60+ 1	9.17+ 0
2479	KGRU	0000	29.5888	98.9045	-295.4	36	730	11.1	1.8- 1	1.1- 1	0.2- 1	0.61+ 1	4.80+ 1	7.82- 0
2480	KGRU	0000	29.5888	98.9051	-295.0	50	686	11.1	1.9- 1	1.0- 1	0.3- 1	0.51+ 0	3.81+ 0	7.52- 0
2481	KGRU	0000	29.5888	98.9057	-294.7	38	711	11.1	2.1- 1	0.9- 1	0.3- 1	0.42- 0	3.16- 0	7.59- 0
2482	KGRU	0000	29.5888	98.9063	-294.6	33	706	11.1	2.3- 1	0.9- 1	0.3- 1	0.38- 0	2.86- 0	7.44- 0
2483	KGRU	0000	29.5888	98.9069	-294.2	30	783	11.1	2.6- 1	0.9- 1	0.3- 1	0.35- 0	2.76- 0	7.83- 0
2484	KGRU	0000	29.5888	98.9075	-294.2	32	854	11.1	2.6- 1	0.9- 1	0.3- 0	0.36- 0	2.73- 0	7.47- 0
2485	KGRU	0000	29.5888	98.9082	-293.9	41	802	11.1	2.5- 1	1.1- 1	0.4- 0	0.44- 0	3.13- 0	7.18- 0
2486	KGRU	0000	29.5888	98.9088	-293.3	39	846	13.2	2.7- 1	1.2- 0	0.4- 0	0.46+ 0	3.31- 0	7.26- 0
2487	KGRU	0000	29.5888	98.9094	-292.9	42	983	13.2	2.6- 1	1.4+ 0	0.4- 0	0.54+ 1	3.63- 0	6.77- 1
2488	KGRU	0000	29.5888	98.9102	-292.6	33	945	13.2	2.8- 0	1.6+ 1	0.4- 0	0.58+ 1	4.09+ 0	7.04- 1
2489	KGRU	0000	29.5888	98.9108	-292.2	29	842	13.2	3.0- 0	1.8+ 1	0.4+ 0	0.60+ 1	4.28+ 0	7.14- 1
2490	KGRU	0000	29.5888	98.9115	-292.1	34	958	13.2	3.1- 0	1.9+ 1	0.4+ 0	0.59+ 1	4.54+ 0	7.65- 0
2491	KGRU	0000	29.5887	98.9121	-291.8	34	952	13.2	3.4+ 0	1.7+ 1	0.4- 0	0.51+ 0	4.36+ 0	8.49+ 0
2492	KGRU	0000	29.5887	98.9127	-291.4	37	955	13.2	3.4+ 0	1.5+ 1	0.4- 0	0.45+ 0	3.87+ 0	8.50+ 0
2493	KGRU	0000	29.5887	98.9133	-291.2	35	962	13.2	3.4+ 0	1.3- 0	0.4- 0	0.37- 0	3.21- 0	8.64+ 0
2494	KGRU	0000	29.5887	98.9141	-291.1	31	855	13.2	3.1- 0	1.1- 1	0.4- 0	0.34- 1	2.68- 1	7.96- 0
2495	KGRU	0000	29.5887	98.9147	-291.0	39	819	15.0	2.9- 0	0.9- 1	0.4+ 0	0.30- 1	2.15- 1	7.09- 1
2496	KGRU	0000	29.5887	98.9153	-290.9	45	814	15.0	2.8- 0	0.8- 1	0.4- 0	0.28- 1	1.91- 1	6.85- 1
2497	KGRU	0000	29.5887	98.9160	-291.0	49	719	15.0	2.6- 1	0.7- 1	0.4- 0	0.28- 1	1.86- 1	6.71- 1
2498	KGRU	0000	29.5887	98.9166	-290.4	26	699	15.0	2.6- 1	0.7- 1	0.4- 0	0.29- 1	1.97- 1	6.77- 1
2499	KGRU	0000	29.5887	98.9172	-290.1	29	782	15.0	2.3- 1	0.9- 1	0.3- 1	0.40- 0	2.81- 0	6.94- 1
2500	KGRU	0000	29.5887	98.9180	-289.5	34	664	15.0	2.1- 1	1.0- 1	0.3- 1	0.47+ 0	3.47- 0	7.34- 0
2501	KGRU	0000	29.5887	98.9185	-289.2	40	791	15.0	2.0- 1	1.1- 1	0.3- 1	0.55+ 1	4.02+ 0	7.24- 0
2502	KGRU	0000	29.5887	98.9193	-288.4	28	673	15.0	1.9- 1	1.1- 1	0.2- 1	0.56+ 1	4.41+ 0	7.92- 0
2503	KGRU	0000	29.5887	98.9199	-288.0	36	728	15.0	2.1- 1	1.0- 1	0.2- 1	0.46+ 0	4.45+ 0	9.60+ 0
2504	KGRU	0000	29.5887	98.9206	-287.4	40	764	16.1	2.3- 1	1.0- 1	0.2- 1	0.44- 0	4.57+ 0	10.50+ 1
2505	KGRU	0000	29.5887	98.9212	-287.1	44	683	16.1	2.5- 1	1.0- 1	0.2- 1	0.40- 0	5.12+ 1	12.79+ 2
2506	KGRU	0000	29.5887	98.9220	-286.7	37	698	16.1	2.7- 1	1.1- 1	0.2- 1	0.40- 0	5.23+ 1	13.19+ 2
2507	KGRU	0000	29.5887	98.9226	-286.4	44	771	16.1	2.6- 1	1.1- 1	0.2- 1	0.42- 0	4.61+ 0	11.02+ 1
2508	KGRU	0000	29.5887	98.9232	-286.3	40	667	16.1	2.4- 1	1.1- 0	0.3- 1	0.47+ 0	4.33+ 0	9.25+ 0
2509	KGRU	0000	29.5887	98.9238	-286.5	30	730	16.1	2.2- 1	1.2- 0	0.3- 1	0.52+ 0	4.04+ 0	7.73- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2510	KGRU	0000	29.5887	98.9244	-286.4	39	683	16.1	2.0-	1	1.2-	0	0.3-	1	0.57+	1	3.88+	0	6.79-	1
2511	KGRU	0000	29.5886	98.9250	-286.1	43	740	16.1	2.1-	1	1.0-	1	0.3-	1	0.51+	0	3.48-	0	6.84-	1
2512	KGRU	0000	29.5886	98.9256	-286.0	41	638	16.1	2.0-	1	0.9-	1	0.3-	1	0.42-	0	2.89-	0	6.84-	1
2513	KGRU	0000	29.5886	98.9263	-285.1	42	589	16.2	1.9-	1	0.7-	2	0.3-	1	0.36-	0	2.25-	1	6.28-	1
2514	KGRU	0000	29.5886	98.9269	-284.8	26	588	16.2	2.0-	1	0.5-	2	0.3-	1	0.26-	1	1.64-	1	6.35-	1
2515	KGRU	0000	29.5886	98.9275	-284.2	38	573	16.2	1.7-	1	0.5-	2	0.3-	1	0.27-	1	1.57-	1	5.80-	1
2516	KGRU	0000	29.5886	98.9281	-283.9	41	477	16.2	1.6-	1	0.4-	2	0.3-	1	0.25-	1	1.56-	1	6.28-	1
2517	KGRU	0010	29.5886	98.9287	-283.8	37	433	16.2	1.6-	1	0.3-	3	0.2-	1	0.19-	1	1.56-	1	8.10-	0
2518	KGRU	0010	29.5886	98.9293	-284.0	39	243	16.2	1.3-	2	0.2-	3	0.1-	2	0.14-	2	1.31-	1	9.51+	0
2519	KGRU	0010	29.5886	98.9299	-283.6	28	196	16.2	1.4-	2	0.1-	3	0.1-	2	0.07-	2	0.98-	1	13.37+	2
2520	KGRU	0010	29.5886	98.9305	-283.6	28	163	16.2	1.4-	1	-0.1-	3	0.1-	2	0.07-	2	1.30-	1	17.90+	4
2521	KGRU	0010	29.5886	98.9313	-283.0	52	143	16.2	1.4-	2	-0.2-	4	0.1-	2	0.07-	2	1.14-	1	15.40+	3
2522	KGRU	0010	29.5886	98.9319	-282.4	30	212	16.6	1.6-	1	-0.2-	4	0.1-	2	0.06-	2	0.83-	1	12.92+	2
2523	KGRU	0010	29.5887	98.9325	-282.1	30	185	16.6	1.9-	1	-0.3-	4	0.2-	1	0.05-	2	0.51-	2	9.76+	1
2524	KGRU	0010	29.5887	98.9332	-281.7	33	378	16.6	2.2-	1	-0.1-	4	0.3-	1	0.04-	2	0.35-	2	7.87-	0
2525	KGRU	0010	29.5887	98.9338	-282.0	39	569	16.6	2.7-	0	0.1-	3	0.4-	0	0.05-	2	0.42-	2	7.71-	0
2526	KGRU	0000	29.5887	98.9344	-281.6	33	699	16.6	3.1-	0	0.4-	2	0.4-	0	0.13-	2	1.00-	1	7.72-	0
2527	KGRU	0000	29.5888	98.9352	-281.4	31	850	16.6	3.4+	0	0.8-	1	0.4-	0	0.23-	1	1.92-	1	8.38-	0
2528	KGRU	0000	29.5888	98.9358	-281.3	32	782	16.6	3.5+	0	1.1-	1	0.4-	0	0.31-	1	2.77-	0	8.94+	0
2529	KGRU	0000	29.5890	98.9366	-281.3	38	919	16.6	3.4+	0	1.3-	0	0.4-	0	0.37-	0	3.20-	0	8.70+	0
2530	KGRU	0000	29.5890	98.9372	-280.7	31	860	16.6	3.2-	0	1.3+	0	0.4-	0	0.42-	0	3.32-	0	7.99-	0
2531	KGRU	0000	29.5891	98.9380	-280.7	25	809	14.8	2.9-	0	1.3-	0	0.4+	0	0.44+	0	3.00-	0	6.82-	1
2532	KGRU	0000	29.5892	98.9386	-280.4	32	913	14.8	2.7-	1	1.1-	1	0.5+	0	0.39-	0	2.23-	1	5.66-	1
2533	KGRU	0000	29.5892	98.9394	-280.1	36	792	14.8	2.6-	1	0.8-	1	0.5+	1	0.30-	1	1.57-	1	5.15-	1
2534	KGRU	0000	29.5892	98.9400	-279.7	31	736	14.8	2.4-	1	0.6-	2	0.5+	1	0.25-	1	1.24-	1	4.87-	1
2535	KGRU	0000	29.5892	98.9406	-279.6	41	704	14.8	2.4-	1	0.5-	2	0.5+	1	0.21-	1	1.03-	1	4.80-	1
2536	KGRU	0000	29.5892	98.9414	-278.8	32	877	14.8	2.2-	1	0.6-	2	0.4+	0	0.26-	1	1.28-	1	5.02-	1
2537	KGRU	0000	29.5892	98.9420	-278.5	32	672	14.8	2.0-	1	0.8-	1	0.4-	0	0.39-	0	1.93-	1	4.98-	1
2538	KGRU	0000	29.5892	98.9428	-277.9	34	787	14.8	1.9-	1	0.9-	1	0.4-	0	0.46+	0	2.47-	1	5.38-	1
2539	KGRU	0000	29.5891	98.9434	-277.0	46	728	14.8	1.9-	1	1.1-	1	0.4-	0	0.56+	1	2.98-	0	5.28-	1
2540	KGRU	0000	29.5891	98.9442	-276.1	43	828	11.5	2.1-	1	1.2-	0	0.4-	0	0.60+	1	3.16-	0	5.30-	1
2541	KGRU	0000	29.5891	98.9448	-274.3	41	905	11.5	2.3-	1	1.3+	0	0.4+	0	0.58+	1	3.20-	0	5.50-	1
2542	KGRU	0000	29.5890	98.9454	-274.4	32	1006	11.5	2.3-	1	1.5+	0	0.4+	0	0.64+	1	3.54-	0	5.52-	1
2543	KGRU	0000	29.5890	98.9462	-274.3	35	972	11.5	2.3-	1	1.5+	0	0.4-	0	0.64+	1	3.87+	0	6.01-	1
2544	KGRU	0000	29.5890	98.9468	-274.7	41	850	11.5	2.2-	1	1.5+	0	0.3-	0	0.66+	1	4.34+	0	6.55-	1
2545	KGRU	0000	29.5890	98.9476	-274.9	45	856	11.5	2.2-	1	1.4+	0	0.3-	1	0.65+	1	4.46+	0	6.90-	1
2546	KGRU	0000	29.5890	98.9482	-276.5	30	894	11.5	2.2-	1	1.3+	0	0.3-	1	0.61+	1	4.04+	0	6.67-	1
2547	KGRU	0000	29.5890	98.9490	-275.9	40	827	11.5	2.3-	1	1.4+	0	0.4-	0	0.61+	1	3.89+	0	6.43-	1
2548	KGRU	0000	29.5889	98.9496	-275.8	30	938	11.5	2.3-	1	1.4+	0	0.4-	0	0.62+	1	3.72+	0	6.04-	1
2549	KGRU	0000	29.5889	98.9504	-275.7	41	919	10.1	2.3-	1	1.5+	0	0.4-	0	0.64+	1	3.96+	0	6.15-	1
2550	KGRU	0000	29.5888	98.9510	-275.0	35	979	10.1	2.5-	1	1.5+	1	0.4-	0	0.62+	1	4.20+	0	6.82-	1
2551	KGRU	0000	29.5888	98.9517	-274.4	33	961	10.1	2.6-	1	1.6+	1	0.3-	0	0.60+	1	4.46+	0	7.48-	0
2552	KGRU	0000	29.5887	98.9524	-274.0	44	975	10.1	2.8-	0	1.6+	1	0.3-	0	0.56+	1	4.65+	1	8.34-	0
2553	KGRU	0000	29.5887	98.9531	-274.0	35	934	10.1	2.9-	0	1.5+	1	0.4-	0	0.53+	1	4.34+	0	8.15-	0
2554	KGRU	0000	29.5887	98.9538	-273.1	49	1043	10.1	2.8-	0	1.5+	1	0.4-	0	0.54+	1	4.24+	0	7.82-	0
2555	KGRU	0000	29.5887	98.9544	-273.3	31	957	10.1	2.9-	0	1.5+	0	0.4-	0	0.51+	0	3.81+	0	7.46-	0
2556	KGRU	0000	29.5887	98.9552	-273.2	47	917	10.1	2.7-	0	1.4+	0	0.4-	0	0.50+	0	3.37-	0	6.79-	1
2557	KGRU	0000	29.5887	98.9558	-272.8	43	989	10.1	2.7-	0	1.3-	0	0.4+	0	0.48+	0	3.18-	0	6.68-	1
2558	KGRU	0000	29.5886	98.9565	-272.5	25	906	9.4	2.8-	0	1.2-	0	0.4+	0	0.43-	0	2.91-	0	6.76-	1
2559	KGRU	0000	29.5886	98.9571	-272.4	50	985	9.4	2.8-	0	1.2-	0	0.4+	0	0.43-	0	2.94-	0	6.76-	1
2560	KGRU	0000	29.5886	98.9577	-272.3	50	925	9.4	3.0-	0	1.3-	0	0.4-	0	0.43-	0	3.21-	0	7.55-	0
2561	KGRU	0000	29.5885	98.9583	-272.6	31	1003	9.4	3.2-	0	1.3+	0	0.4-	0	0.43-	0	3.63-	0	8.53+	0
2562	KGRU	0000	29.5885	98.9591	-272.6	50	1008	9.4	3.0-	0	1.4+	0	0.4-	0	0.47+	0	3.98+	0	8.41-	0
2563	KGRU	0000	29.5885	98.9597	-272.2	36	822	9.4	2.8-	0	1.4+	0	0.3-	1	0.50+	0	4.19+	0	8.42-	0
2564	KGRU	0000	29.5884	98.9604	-271.8	43	859	9.4	2.4-	1	1.5+	0	0.3-	1	0.60+	1	4.61+	0	7.70-	0
2565	KGRU	0000	29.5884	98.9610	-271.7	49	935	9.4	2.1-	1	1.5+	1	0.3-	1	0.73+	2	4.83+	1	6.60-	1
2566	KGRU	0000	29.5884	98.9618	-271.7	44	951	9.4	2.0-	1	1.7+	1	0.3-	1	0.86+	2	5.70+	1	6.64-	1

SAN ANTONIO MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2567	KGRU	0000	29.5884	98.9624	-271.6	48	955	8.0	1.9-	1	1.8+	1	0.3-	1	0.92+	3	5.87+	1	6.38-	1
2568	KGRU	0000	29.5884	98.9632	-271.5	48	862	8.0	2.0-	1	1.7+	1	0.3-	1	0.85+	2	5.14+	1	6.02-	1
2569	KGRU	0000	29.5885	98.9639	-271.4	30	882	8.0	2.1-	1	1.6+	1	0.4-	0	0.74+	2	4.38+	0	5.94-	1
2570	KGRU	0000	29.5885	98.9646	-270.8	41	904	8.0	2.3-	1	1.3-	0	0.4-	0	0.56+	1	3.32-	0	5.96-	1
2571	KGRU	0000	29.5885	98.9653	-270.2	40	876	8.0	2.5-	1	1.2-	0	0.4-	0	0.48+	0	3.03-	0	6.28-	1
2572	KGRU	0000	29.5885	98.9660	-269.6	37	810	8.0	2.7-	0	1.1-	1	0.4-	0	0.41-	0	2.93-	0	7.08-	1
2573	KGRU	0000	29.5885	98.9667	-269.1	37	905	8.0	2.8-	0	1.1-	1	0.4-	0	0.38-	0	3.02-	0	7.91-	0
2574	KGRU	0000	29.5885	98.9674	-269.0	38	863	8.0	2.9-	0	1.2-	0	0.4-	0	0.41-	0	3.34-	0	8.13-	0
2575	KGRU	0000	29.5885	98.9681	-268.9	34	896	8.0	2.9-	0	1.3-	0	0.4-	0	0.43-	0	3.39-	0	7.83-	0
2576	KGRU	0000	29.5885	98.9687	-268.3	36	949	8.0	2.9-	0	1.4+	0	0.4-	0	0.49+	0	3.63-	0	7.34-	0
2577	KGRU	0000	29.5885	98.9694	-267.9	49	927	8.0	2.8-	0	1.5+	1	0.4+	0	0.55+	1	3.70+	0	6.78-	1
2578	KGRU	0000	29.5886	98.9701	-267.6	44	885	8.0	2.8-	0	1.6+	1	0.4-	0	0.57+	1	3.87+	0	6.84-	1
2579	KGRU	0000	29.5886	98.9708	-266.8	43	931	8.0	2.7-	1	1.6+	1	0.4-	0	0.58+	1	4.13+	0	7.08-	1
2580	KGRU	0000	29.5884	98.9714	-265.9	34	793	8.0	2.4-	1	1.5+	0	0.3-	0	0.61+	1	4.37+	0	7.12-	1
2581	KGRU	0000	29.5885	98.9724	-265.5	34	804	8.0	2.0-	1	1.3+	0	0.3-	1	0.65+	1	4.75+	1	7.34-	0
2582	KGRU	0000	29.5885	98.9729	-265.2	41	754	8.0	1.6-	1	1.1-	0	0.2-	1	0.69+	1	4.98+	1	7.22-	0
2583	KGRU	0000	29.5885	98.9736	-265.6	33	499	8.0	1.2-	2	0.9-	1	0.2-	2	0.74+	2	5.72+	1	7.69-	0
2584	KGRU	0000	29.5885	98.9743	-265.2	26	352	8.0	0.8-	2	0.7-	2	0.1-	2	0.86+	2	7.77+	2	9.01+	0
2585	WTR	0100	29.5885	98.9750	-265.0	37	252	9.4	0.5-	1	0.6-	0	0.0-	1	1.08+	2	11.28+	4	10.49+	1
2586	WTR	0100	29.5885	98.9756	-264.4	40	208	9.4	0.4-	1	0.4-	1	-0.0-	1	1.18+	2	8.69+	3	7.34-	0
2587	WTR	0100	29.5885	98.9762	-264.0	31	150	9.4	0.3-	1	0.3-	1	-0.0-	1	1.00+	1	6.66+	2	6.64-	1
2588	WTR	0100	29.5887	98.9768	-262.8	37	163	9.4	0.5-	1	0.2-	1	0.0-	1	0.44-	0	4.34+	0	9.79+	0
2589	WTR	0110	29.5887	98.9774	-262.5	49	178	9.4	0.6-	1	0.1-	1	0.0-	1	0.16-	1	2.00-	1	12.41+	1
2590	WTR	0110	29.5888	98.9779	-262.3	55	140	9.4	0.8-	1	0.0-	1	0.0-	1	0.13-	1	2.00-	1	15.21+	2
2591	WTR	0110	29.5888	98.9785	-261.7	44	140	9.4	0.9-	0	0.0-	1	0.0-	1	0.11-	1	2.00-	1	18.01+	3
2592	WTR	0110	29.5890	98.9792	-261.3	44	162	9.4	0.9-	0	0.1-	1	-0.0-	1	0.14-	1	2.50-	1	18.18+	3
2593	WTR	0110	29.5890	98.9799	-260.7	37	110	9.4	0.8-	0	0.2-	1	-0.0-	1	0.26-	1	4.44+	1	16.96+	3
2594	WTR	0110	29.5890	98.9805	-260.1	34	146	9.2	0.7-	1	0.3-	1	-0.1-	1	0.38-	0	5.27+	1	13.99+	2
2595	WTR	0100	29.5890	98.9812	-259.7	38	167	9.2	0.5-	1	0.3-	1	-0.1-	1	0.58+	0	5.92+	1	10.14+	1
2596	WTR	0100	29.5890	98.9819	-259.4	33	111	9.2	0.4-	1	0.3-	1	-0.1-	1	0.71+	1	5.08+	1	7.17-	0
2597	WTR	0100	29.5892	98.9826	-259.1	35	101	9.2	0.3-	1	0.2-	1	-0.0-	1	0.84+	1	4.25+	0	5.07-	1
2598	WTR	0111	29.5892	98.9832	-259.1	27	129	9.2	0.2-	1	0.2-	1	-0.0-	1	1.22+	2	4.07+	0	3.32-	2
2599	WTR	0111	29.5892	98.9840	-258.8	42	132	9.2	0.1-	1	0.2-	1	-0.0-	1	1.57+	3	3.14-	0	2.00-	2
2600	WTR	0111	29.5893	98.9846	-258.3	38	120	9.2	0.1-	1	0.2-	1	0.0-	1	1.66+	3	3.33-	0	2.00-	2
2601	WTR	0111	29.5893	98.9854	-257.7	27	168	9.2	0.0-	1	0.2-	1	0.0-	1	1.71+	4	3.42-	0	2.00-	2
2602	WTR	0111	29.5895	98.9861	-256.9	36	120	9.2	0.0-	1	0.2-	1	0.0-	1	1.57+	3	3.14-	0	2.00-	2
2603	WTR	0111	29.5895	98.9868	-256.1	35	91	10.4	0.0-	1	0.2-	1	0.0-	1	1.71+	4	3.42-	0	2.00-	2
2604	WTR	0111	29.5895	98.9874	-255.7	31	83	10.4	0.0-	1	0.1-	1	0.0-	1	1.02+	2	2.03-	1	2.00-	2
2605	WTR	0111	29.5895	98.9882	-255.0	49	122	10.4	-0.0-	1	0.0-	1	0.0-	1	1.00+	1	2.00-	1	2.00-	2
2606	WTR	0111	29.5895	98.9888	-254.6	53	141	10.4	-0.1-	1	-0.0-	2	0.0-	1	1.00+	1	2.00-	1	2.00-	2
2607	WTR	0111	29.5895	98.9894	-254.3	40	118	10.4	-0.1-	1	-0.0-	2	0.0-	1	1.00+	1	2.00-	1	2.00-	2
2608	WTR	0111	29.5895	98.9900	-253.7	46	117	10.4	0.0-	1	0.0-	1	-0.0-	1	1.00+	1	2.00-	1	2.00-	2
2609	WTR	0110	29.5896	98.9906	-253.4	31	92	10.4	0.3-	1	0.2-	1	-0.0-	1	0.65+	0	3.51+	0	5.42-	1
2610	WTR	0100	29.5896	98.9914	-253.1	34	166	10.4	0.6-	1	0.4-	1	-0.0-	1	0.65+	0	7.21+	2	11.01+	1
2611	WTR	0100	29.5896	98.9920	-252.5	28	224	10.4	0.9-	0	0.5-	1	0.0-	1	0.53+	0	9.34+	3	17.66+	3
2612	WTR	0100	29.5896	98.9927	-252.1	32	277	10.8	1.0-	0	0.7-	0	0.0-	1	0.65+	0	13.22+	5	20.28+	4
2613	WTR	0000	29.5896	98.9933	-251.8	35	289	10.8	1.1-	0	0.7-	0	0.1-	1	0.64+	0	8.79+	3	13.71+	2
2614	WTR	0000	29.5896	98.9939	-251.5	44	408	10.8	1.2-	0	0.8-	0	0.2-	1	0.61+	0	4.81+	1	7.94-	0
2615	KGRU	0000	29.5896	98.9945	-251.2	38	582	10.8	1.4-	2	0.9-	1	0.2-	1	0.63+	1	3.73+	0	5.90-	1
2616	KGRU	0000	29.5896	98.9951	-250.6	48	739	10.8	1.6-	1	0.8-	1	0.3-	1	0.52+	0	2.85-	0	5.44-	1
2617	KGRU	0000	29.5896	98.9959	-250.2	40	814	10.8	1.7-	1	0.9-	1	0.3-	1	0.51+	0	3.01-	0	5.90-	1
2618	KGRU	0000	29.5896	98.9965	-249.9	36	794	10.8	1.6-	1	0.9-	1	0.2-	1	0.55+	1	3.62-	0	6.59-	1
2619	KGRU	0000	29.5897	98.9973	-249.6	39	558	10.8	1.5-	1	0.9-	1	0.2-	1	0.59+	1	4.72+	1	8.04-	0
2620	KGRU	0000	29.5897	98.9979	-249.5	28	515	10.8	1.3-	2	0.9-	1	0.1-	2	0.69+	1	7.53+	2	10.94+	1
2621	KGRU	0000	29.5897	98.9987	-249.7	28	313	11.1	1.1-	2	0.8-	1	0.1-	2	0.77+	2	10.29+	3	13.39+	2
2622	KGRU	0000	29.5897	98.9993	-248.3	36	352	11.1	1.1-	2	0.8-	1	0.1-	2	0.74+	2	12.62+	5	17.01+	3
2623	KGRU	0000	29.5897	99.0001	-248.0	41	470	11.1	1.3-	2	0.9-	1	0.1-	2	0.69+	1	11.96+	4	17.23+	3

1 SAN ANTONIO MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2624	KGRU	0000	29.5897	99.0007	-247.6	30	568	11.1	1.4- 1	0.9- 1	0.1- 2	0.66+ 1	8.29+ 2	12.54+ 2
2625	KGRU	0000	29.5897	99.0014	-247.1	43	659	11.1	1.6- 1	1.0- 1	0.1- 2	0.64+ 1	6.91+ 2	10.86+ 1
2626	KGRU	0000	29.5897	99.0020	-247.0	35	644	11.1	1.7- 1	1.0- 1	0.2- 1	0.59+ 1	5.03+ 1	8.52+ 0
2627	KGRU	0000	29.5897	99.0028	-248.2	40	738	11.1	1.8- 1	1.0- 1	0.3- 1	0.55+ 1	3.82+ 0	6.94- 1
2628	KGRU	0000	29.5897	99.0034	-248.1	36	738	11.1	1.8- 1	1.0- 1	0.3- 1	0.56+ 1	3.86+ 0	6.94- 1
2629	KGRU	0000	29.5898	99.0040	-247.8	33	667	11.1	1.8- 1	1.1- 1	0.3- 1	0.58+ 1	3.84+ 0	6.64- 1
2630	KGRU	0000	29.5898	99.0046	-247.7	44	691	10.7	2.0- 1	1.2- 0	0.3- 1	0.59+ 1	4.30+ 0	7.25- 0
2631	KGRU	0000	29.5898	99.0052	-246.9	34	770	10.7	2.3- 1	1.5+ 0	0.3- 1	0.63+ 1	5.16+ 1	8.18- 0
2632	KGRU	0000	29.5898	99.0059	-245.8	44	923	10.7	2.5- 1	1.5+ 1	0.3- 1	0.60+ 1	4.79+ 1	7.97- 0
2633	KGRU	0000	29.5898	99.0065	-245.5	36	978	10.7	2.9- 0	1.5+ 0	0.4- 0	0.51+ 0	3.83+ 0	7.45- 0
2634	KGRU	0000	29.5898	99.0073	-245.2	34	1093	10.7	3.1- 0	1.5+ 0	0.5+ 0	0.49+ 0	3.18- 0	6.50- 1
2635	KGRU	0000	29.5898	99.0079	-244.1	40	1127	10.7	3.1- 0	1.4+ 0	0.6+ 1	0.45+ 0	2.44- 1	5.35- 1
2636	KGRU	0000	29.5898	99.0085	-244.0	29	1201	10.7	3.3- 0	1.4+ 0	0.7+ 2	0.43- 0	2.12- 1	4.95- 1
2637	KGRU	0000	29.5898	99.0093	-243.6	31	1226	10.7	3.6+ 0	1.6+ 1	0.7+ 2	0.46+ 0	2.33- 1	5.06- 1
2638	KGRU	0000	29.5898	99.0099	-243.3	48	1335	10.7	4.0+ 1	1.7+ 1	0.7+ 2	0.43- 0	2.39- 1	5.61- 1
2639	KGRU	0000	29.5899	99.0105	-243.0	37	1458	10.7	4.6+ 1	1.7+ 1	0.7+ 2	0.37- 0	2.45- 1	6.62- 1
2640	KGRU	0000	29.5899	99.0113	-243.2	40	1341	10.7	4.7+ 1	1.7+ 1	0.7+ 2	0.35- 0	2.57- 1	7.27- 0
2641	KGRU	0000	29.5899	99.0119	-243.1	33	1105	10.7	4.7+ 1	1.5+ 0	0.6+ 1	0.31- 1	2.31- 1	7.36- 0
2642	KGRU	0000	29.5899	99.0125	-242.5	42	1127	10.7	4.3+ 1	1.4+ 0	0.6+ 1	0.32- 1	2.28- 1	7.09- 1
2643	KGRU	0000	29.5899	99.0132	-242.2	47	1140	10.7	3.9+ 0	1.5+ 0	0.6+ 1	0.38- 0	2.51- 1	6.53- 1
2644	KGRU	0000	29.5899	99.0139	-241.8	40	1189	10.7	3.8+ 0	1.6+ 1	0.6+ 1	0.41- 0	2.72- 0	6.58- 1
2645	KGRU	0000	29.5899	99.0145	-241.8	32	1229	10.7	4.0+ 0	1.8+ 1	0.6+ 1	0.45+ 0	3.18- 0	7.01- 1
2646	KGRU	0000	29.5899	99.0151	-241.4	40	1329	10.7	4.2+ 1	1.9+ 1	0.6+ 1	0.46+ 0	3.34- 0	7.30- 0
2647	KGRU	0000	29.5899	99.0157	-241.6	34	1210	10.7	4.4+ 1	2.0+ 2	0.6+ 1	0.46+ 0	3.53- 0	7.61- 0
2648	KGRU	0000	29.5899	99.0164	-241.5	44	1279	9.0	4.3+ 1	2.1+ 2	0.6+ 1	0.49+ 0	3.55- 0	7.21- 0
2649	KGRU	0000	29.5897	99.0170	-241.0	38	1329	9.0	4.2+ 1	2.1+ 2	0.6+ 1	0.50+ 0	3.35- 0	6.69- 1
2650	KGRU	0000	29.5897	99.0176	-240.8	35	1323	9.0	3.9+ 0	2.1+ 2	0.6+ 1	0.55+ 1	3.40- 0	6.19- 1
2651	KGRU	0000	29.5897	99.0181	-240.7	50	1333	9.0	3.7+ 0	2.0+ 2	0.6+ 1	0.53+ 1	3.21- 0	6.04- 1
2652	KGRU	0000	29.5896	99.0189	-242.0	41	1160	9.0	3.7+ 0	1.8+ 1	0.6+ 1	0.49+ 0	3.13- 0	6.44- 1
2653	KGRU	0000	29.5896	99.0195	-241.9	48	1232	9.0	3.8+ 0	1.8+ 1	0.5+ 1	0.47+ 0	3.29- 0	7.06- 1
2654	KGRU	0000	29.5896	99.0201	-242.0	42	1134	9.0	4.1+ 1	1.7+ 1	0.5+ 1	0.42- 0	3.33- 0	7.97- 0
2655	KGRU	0000	29.5896	99.0206	-241.7	30	1154	9.0	4.1+ 1	1.7+ 1	0.5+ 1	0.41- 0	3.31- 0	8.03- 0
2656	KGRU	0000	29.5896	99.0214	-241.1	35	1214	9.0	4.1+ 1	1.7+ 1	0.5+ 1	0.41- 0	3.17- 0	7.73- 0
2657	KGRU	0000	29.5896	99.0220	-239.3	48	1284	9.2	4.0+ 1	1.6+ 1	0.6+ 1	0.40- 0	2.96- 0	7.32- 0
2658	KGRU	0000	29.5894	99.0225	-238.9	40	1024	9.2	4.0+ 1	1.6+ 1	0.5+ 1	0.40- 0	2.97- 0	7.41- 0
2659	KGRU	0000	29.5894	99.0231	-238.8	28	1170	9.2	4.1+ 1	1.6+ 1	0.5+ 1	0.39- 0	3.14- 0	7.98- 0
2660	KGRU	0000	29.5893	99.0237	-238.9	40	1136	9.2	4.1+ 1	1.7+ 1	0.5+ 0	0.41- 0	3.49- 0	8.48+ 0
2661	KGRU	0000	29.5893	99.0243	-239.1	33	1084	9.2	4.0+ 1	1.8+ 1	0.5+ 0	0.45+ 0	3.93+ 0	8.82+ 0
2662	KGRU	0000	29.5893	99.0249	-238.7	34	1242	9.2	3.7+ 0	1.8+ 1	0.4+ 0	0.49+ 0	4.07+ 0	8.31- 0
2663	KGRU	0000	29.5891	99.0256	-238.8	32	1020	9.2	3.2- 0	1.8+ 1	0.4+ 0	0.57+ 1	4.33+ 0	7.66- 0
2664	KGRU	0000	29.5891	99.0262	-238.4	36	999	9.2	2.9- 0	1.8+ 1	0.4- 0	0.61+ 1	4.53+ 0	7.46- 0
2665	KGRU	0000	29.5891	99.0268	-238.1	34	877	9.2	2.6- 1	1.7+ 1	0.4- 0	0.63+ 1	4.47+ 0	7.06- 1
2666	KGRU	0000	29.5891	99.0274	-238.3	49	830	11.0	2.5- 1	1.6+ 1	0.4- 0	0.66+ 1	4.62+ 0	7.02- 1
2667	KGRU	0000	29.5891	99.0280	-238.5	41	806	11.0	2.7- 1	1.6+ 1	0.4- 0	0.61+ 1	4.60+ 0	7.58- 0
2668	KGRU	0000	29.5891	99.0286	-238.1	49	1066	11.0	2.8- 0	1.6+ 1	0.4- 0	0.57+ 1	4.50+ 0	7.83- 0
2669	KGRU	0000	29.5891	99.0291	-238.5	34	1097	11.0	3.1- 0	1.6+ 1	0.4- 0	0.52+ 0	4.65+ 1	8.91+ 0
2670	KGRU	0000	29.5891	99.0297	-238.5	34	1143	11.0	3.3- 0	1.5+ 0	0.3- 0	0.46+ 0	4.37+ 0	9.46+ 0
2671	KGRU	0000	29.5891	99.0303	-238.5	48	1043	11.0	3.1- 0	1.4+ 0	0.3- 0	0.44+ 0	4.05+ 0	9.14+ 0
2672	KDVR	0000	29.5891	99.0311	-238.5	22	944	11.0	2.9- 1	1.3- 0	0.3+ 1	0.46+ 0	3.96- 1	8.52- 1
2673	KDVR	0000	29.5891	99.0316	-238.5	46	959	11.0	2.7- 1	1.3- 0	0.3+ 1	0.50+ 0	3.85- 1	7.66- 1
2674	KDVR	0000	29.5891	99.0322	-238.5	37	933	11.0	2.6- 1	1.4- 0	0.4+ 1	0.54+ 0	3.96- 1	7.36- 1
2675	KDVR	0000	29.5891	99.0328	-238.3	56	1058	10.2	2.7- 1	1.4- 0	0.4+ 1	0.54+ 0	3.91- 1	7.19- 1
2676	KDVR	0000	29.5891	99.0335	-238.2	36	942	10.2	2.9- 0	1.4- 0	0.4+ 1	0.49+ 0	3.74- 1	7.68- 1
2677	KDVR	0000	29.5891	99.0341	-237.8	45	944	10.2	3.0- 0	1.4- 0	0.4+ 1	0.47+ 0	3.60- 1	7.65- 1
2678	KDVR	0000	29.5891	99.0347	-238.3	39	901	10.2	3.1- 0	1.3- 0	0.4+ 1	0.44- 0	3.35- 1	7.62- 1
2679	KDVR	0000	29.5891	99.0353	-239.2	36	981	10.2	3.2- 0	1.4- 0	0.4+ 1	0.45- 0	3.80- 1	8.35- 1
2680	KDVR	0000	29.5891	99.0359	-239.1	31	926	10.2	2.9- 0	1.5+ 0	0.4+ 1	0.52+ 0	4.28- 1	8.22- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BI.IR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2681	KDVR	0000	29.5890	99.0366	-239.3	38	917	10.2	2.8- 1	1.6+ 0	0.3+ 0	0.56+ 0	4.83- 0	8.55- 1
2682	KDVR	0000	29.5890	99.0372	-239.2	35	895	10.2	2.6- 1	1.7+ 1	0.3+ 0	0.65+ 1	5.54- 0	8.50- 1
2683	KDVR	0000	29.5890	99.0378	-238.6	42	836	10.2	2.4- 1	1.5+ 0	0.3+ 0	0.64+ 1	4.71- 0	7.41- 1
2684	KDVR	0000	29.5890	99.0384	-238.1	27	784	13.0	2.5- 1	1.2- 1	0.3+ 1	0.49+ 0	3.63- 1	7.41- 1
2685	KDVR	0000	29.5890	99.0390	-238.2	33	766	13.0	2.7- 1	0.9- 1	0.4+ 1	0.35- 0	2.58- 1	7.29- 1
2686	KDVR	0000	29.5890	99.0396	-238.1	40	850	13.0	3.0- 0	0.7- 2	0.4+ 1	0.25- 1	1.95- 1	7.88- 1
2687	KDVR	0000	29.5890	99.0402	-238.0	41	915	13.0	3.2- 0	0.7- 2	0.4+ 1	0.21- 1	1.76- 1	8.27- 1
2688	KDVR	0000	29.5890	99.0407	-238.2	35	936	13.0	3.1- 0	0.8- 2	0.4+ 1	0.25- 1	2.02- 1	8.15- 1
2689	KDVR	0000	29.5890	99.0413	-238.1	32	893	13.0	3.1- 0	0.9- 1	0.4+ 1	0.30- 1	2.40- 1	8.11- 1
2690	KDVR	0000	29.5890	99.0419	-238.1	41	887	13.0	2.8- 1	0.9- 1	0.4+ 1	0.34- 1	2.48- 1	7.38- 1
2691	KDVR	0000	29.5890	99.0425	-238.0	37	874	13.0	2.6- 1	1.0- 1	0.4+ 1	0.40- 0	2.94- 1	7.29- 1
2692	KDVR	0000	29.5890	99.0431	-238.4	39	839	13.0	2.3- 1	1.1- 1	0.3+ 0	0.46- 0	3.20- 1	7.00- 2
2693	KDVR	0000	29.5890	99.0437	-238.3	37	710	12.4	2.1- 1	1.1- 1	0.3+ 0	0.53+ 0	3.58- 1	6.77- 2
2694	KDVR	0000	29.5890	99.0443	-238.7	36	795	12.4	1.9- 1	1.2- 1	0.3- 0	0.64+ 1	4.44- 1	6.97- 2
2695	KDVR	0000	29.5890	99.0448	-238.9	54	751	12.4	1.7- 1	1.3- 1	0.2- 0	0.72+ 1	5.06- 0	7.02- 2
2696	KDVR	0000	29.5890	99.0454	-239.1	44	797	12.4	1.8- 1	1.4- 0	0.2- 1	0.80+ 2	6.39+ 0	8.03- 1
2697	KDVR	0000	29.5890	99.0460	-239.2	45	776	12.4	1.8- 1	1.5+ 0	0.2- 1	0.84+ 2	8.21+ 1	9.73- 1
2698	KDVR	0000	29.5890	99.0466	-238.9	31	834	12.4	1.9- 1	1.6+ 0	0.2- 1	0.84+ 2	9.77+ 1	11.67- 0
2699	KDVR	0000	29.5889	99.0472	-239.0	32	748	12.4	2.0- 1	1.7+ 0	0.1- 1	0.82+ 2	11.45+ 2	14.02+ 0
2700	KDVR	0000	29.5889	99.0478	-238.8	44	791	12.4	2.1- 1	1.6+ 0	0.1- 1	0.76+ 1	11.22+ 2	14.82+ 0
2701	KDVR	0000	29.5888	99.0484	-238.8	33	834	12.4	2.2- 1	1.5+ 0	0.2- 1	0.70+ 1	9.50+ 1	13.60+ 0
2702	KDVR	0000	29.5888	99.0490	-239.2	35	818	13.8	2.2- 1	1.5+ 0	0.2- 1	0.67+ 1	8.26+ 1	12.25- 0
2703	KDVR	0000	29.5888	99.0495	-239.4	32	812	13.8	2.3- 1	1.5- 0	0.2- 1	0.63+ 1	7.18+ 0	11.34- 0
2704	KDVR	0000	29.5888	99.0501	-239.6	45	759	13.8	2.3- 1	1.4- 0	0.2- 1	0.61+ 1	6.83+ 0	11.13- 1
2705	KDVR	0000	29.5888	99.0507	-240.0	37	716	13.8	2.3- 1	1.4- 0	0.2- 1	0.61+ 1	6.63+ 0	10.91- 1
2706	KDVR	0000	29.5888	99.0513	-239.7	29	806	13.8	2.3- 1	1.4- 0	0.2- 1	0.61+ 1	6.86+ 0	11.27- 1
2707	KDVR	0000	29.5888	99.0519	-239.3	39	814	13.8	2.0- 1	1.3- 0	0.2- 1	0.65+ 1	6.94+ 0	10.69- 1
2708	KDVR	0000	29.5888	99.0525	-239.2	31	776	13.8	1.9- 1	1.3- 0	0.2- 1	0.71+ 1	7.10+ 0	10.04- 1
2709	KDVR	0000	29.5888	99.0531	-239.5	39	755	13.8	1.8- 1	1.3- 0	0.2- 1	0.76+ 1	7.56+ 1	9.96- 1
2710	KDVR	0000	29.5888	99.0536	-239.6	37	721	13.8	1.7- 1	1.3- 0	0.2- 1	0.73+ 1	7.10+ 0	9.69- 1
2711	KDVR	0000	29.5888	99.0542	-239.8	48	827	12.7	1.9- 1	1.3- 0	0.2- 1	0.68+ 1	6.74+ 0	9.91- 1
2712	KDVR	0000	29.5888	99.0548	-239.9	45	745	12.7	2.0- 1	1.2- 1	0.2- 1	0.63+ 1	5.89- 0	9.32- 1
2713	KDVR	0000	29.5887	99.0554	-240.1	33	789	12.7	2.1- 1	1.2- 1	0.2- 0	0.59+ 1	5.04- 0	8.55- 1
2714	KDVR	0000	29.5887	99.0560	-240.0	38	758	12.7	2.0- 1	1.2- 1	0.3- 0	0.61+ 1	4.74- 0	7.79- 1
2715	KDVR	0000	29.5887	99.0566	-240.0	37	806	12.7	2.0- 1	1.3- 0	0.3- 0	0.63+ 1	4.74- 0	7.52- 1
2716	KDVR	0000	29.5889	99.0572	-240.2	40	797	12.7	2.2- 1	1.4- 0	0.3- 0	0.64+ 1	5.34- 0	8.36- 1
2717	KDVR	0000	29.5889	99.0578	-240.4	33	830	12.7	2.3- 1	1.5+ 0	0.2- 0	0.63+ 1	6.11+ 0	9.64- 1
2718	KDVR	0000	29.5888	99.0582	-240.5	35	804	12.7	2.5- 1	1.5+ 0	0.2- 0	0.59+ 1	6.56+ 0	11.14- 1
2719	KDVR	0000	29.5890	99.0588	-241.0	37	792	12.7	2.6- 1	1.4- 0	0.2- 1	0.55+ 0	6.48+ 0	11.87- 0
2720	KDVR	0000	29.5890	99.0594	-241.0	41	745	13.0	2.7- 1	1.4- 0	0.2- 0	0.52+ 0	5.99+ 0	11.55- 0
2721	KGRU	0000	29.5890	99.0600	-240.9	27	789	13.0	2.8- 0	1.3+ 0	0.3- 1	0.47+ 0	5.30+ 1	11.17+ 1
2722	KGRU	0000	29.5891	99.0605	-240.9	49	824	13.0	3.1- 0	1.4+ 0	0.3- 1	0.46+ 0	5.13+ 1	11.21+ 1
2723	KGRU	0000	29.5891	99.0611	-241.1	30	958	13.0	3.6+ 0	1.5+ 0	0.3- 1	0.42- 0	5.20+ 1	12.38+ 2
2724	KGRU	0000	29.5891	99.0617	-241.2	48	1117	13.0	4.2+ 1	1.5+ 0	0.3- 1	0.36- 0	4.92+ 1	13.69+ 2
2725	KGRU	0000	29.5891	99.0623	-241.4	45	1149	13.0	4.6+ 1	1.6+ 1	0.3- 1	0.35- 0	5.24+ 1	15.14+ 3
2726	KGRU	0000	29.5891	99.0629	-241.4	33	1039	13.0	4.8+ 1	1.6+ 1	0.3- 1	0.33- 1	5.33+ 1	16.27+ 3
2727	KGRU	0000	29.5891	99.0635	-241.5	39	1061	13.0	4.7+ 1	1.5+ 0	0.3- 1	0.32- 1	5.19+ 1	16.16+ 3
2728	KGRU	0000	29.5891	99.0641	-241.7	39	901	13.0	4.2+ 1	1.5+ 0	0.3- 1	0.35- 0	5.49+ 1	15.57+ 3
2729	KGRU	0000	29.5890	99.0647	-241.6	36	1018	10.4	3.8+ 0	1.4+ 0	0.3- 1	0.36- 0	5.16+ 1	14.40+ 2
2730	KGRU	0000	29.5890	99.0654	-241.7	47	923	10.4	3.5+ 0	1.3+ 0	0.3- 1	0.38- 0	5.11+ 1	13.45+ 2
2731	KGRU	0000	29.5890	99.0660	-241.9	56	744	10.4	3.2- 0	1.4+ 0	0.2- 1	0.43- 0	5.80+ 1	13.43+ 2
2732	KGRU	0000	29.5890	99.0666	-243.1	50	903	10.4	3.4+ 0	1.5+ 1	0.3- 1	0.45+ 0	5.73+ 1	12.74+ 2
2733	KGRU	0000	29.5890	99.0672	-243.0	38	974	10.4	3.9+ 0	1.7+ 1	0.3- 1	0.45+ 0	5.81+ 1	13.04+ 2
2734	KGRU	0000	29.5890	99.0677	-243.4	31	1073	10.4	4.4+ 1	1.9+ 1	0.3- 0	0.43- 0	5.59+ 1	12.86+ 2
2735	KGRU	0000	29.5890	99.0683	-243.3	36	1200	10.4	4.8+ 1	2.0+ 2	0.4+ 0	0.41- 0	4.79+ 1	11.69+ 1
2736	KGRU	0000	29.5891	99.0689	-243.3	36	1167	10.4	5.4+ 2	2.0+ 2	0.5+ 0	0.37- 0	4.34+ 0	11.80+ 1
2737	KGRU	0000	29.5891	99.0696	-242.5	50	1423	10.4	5.7+ 2	2.1+ 2	0.5+ 1	0.36- 0	4.00+ 0	10.97+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2738	KGRU	0000	29.5891	99.0702	-242.4	32	1277	11.6	6.2+ 2	2.0+ 2	0.6+ 1	0.33- 1	3.53- 0	10.81+ 1
2739	KGRU	0000	29.5892	99.0708	-242.5	44	1483	11.6	6.6+ 2	1.9+ 1	0.6+ 1	0.29- 1	3.14- 0	11.03+ 1
2740	KGRU	0000	29.5892	99.0714	-242.6	45	1469	11.6	6.6+ 2	1.8+ 1	0.6+ 1	0.27- 1	2.98- 0	10.94+ 1
2741	KGRU	0000	29.5892	99.0720	-242.8	41	1479	11.6	6.6+ 2	1.7+ 1	0.6+ 1	0.25- 1	2.87- 0	11.44+ 1
2742	KGRU	0000	29.5892	99.0726	-242.7	41	1374	11.6	6.0+ 2	1.6+ 1	0.5+ 1	0.27- 1	3.09- 0	11.43+ 1
2743	KGRU	0000	29.5894	99.0732	-242.9	43	1220	11.6	5.1+ 1	1.6+ 1	0.4+ 0	0.32- 1	3.65- 0	11.42+ 1
2744	KGRU	0000	29.5893	99.0739	-243.6	34	1112	11.6	4.3+ 1	1.6+ 1	0.4- 0	0.37- 0	4.02+ 0	10.92+ 1
2745	KGRU	0000	29.5893	99.0745	-243.5	58	975	11.6	3.4+ 0	1.4+ 0	0.3- 1	0.42- 0	4.38+ 0	10.45+ 1
2746	KDVR	0000	29.5893	99.0751	-243.2	45	894	11.6	3.0- 0	1.3- 0	0.3+ 0	0.45- 0	4.67- 0	10.30- 1
2747	KDVR	0000	29.5893	99.0758	-243.4	35	882	11.4	2.7- 1	1.2- 1	0.3- 0	0.45- 0	4.78- 0	10.52- 1
2748	KDVR	0000	29.5893	99.0764	-243.5	38	718	11.4	2.5- 1	1.3- 0	0.2- 1	0.50+ 0	5.65- 0	11.27- 1
2749	KDVR	0000	29.5893	99.0771	-242.7	39	796	11.4	2.4- 1	1.4- 0	0.2- 1	0.58+ 1	6.55+ 0	11.22- 1
2750	KGRU	0000	29.5893	99.0777	-243.1	27	709	11.4	2.4- 1	1.6+ 1	0.2- 1	0.68+ 1	7.47+ 2	11.03+ 1
2751	KGRU	0000	29.5893	99.0783	-243.5	42	849	11.4	2.4- 1	1.8+ 1	0.2- 1	0.74+ 2	7.65+ 2	10.37+ 1
2752	KGRU	0000	29.5893	99.0789	-244.1	47	908	11.4	2.5- 1	1.8+ 1	0.3- 1	0.73+ 2	6.95+ 2	9.51+ 0
2753	KGRU	0000	29.5893	99.0796	-244.5	44	919	11.4	2.7- 1	1.7+ 1	0.3- 1	0.64+ 1	5.87+ 1	9.11+ 0
2754	KGRU	0000	29.5893	99.0802	-244.9	40	873	11.4	2.9- 0	1.6+ 1	0.3- 1	0.56+ 1	4.97+ 1	8.92+ 0
2755	KGRU	0000	29.5893	99.0808	-245.4	35	927	11.4	3.2- 0	1.6+ 1	0.3- 0	0.51+ 0	4.89+ 1	9.63+ 0
2756	KGRU	0000	29.5893	99.0815	-245.6	33	1066	12.7	3.7+ 0	1.7+ 1	0.3- 0	0.48+ 0	5.19+ 1	10.92+ 1
2757	KGRU	0000	29.5893	99.0821	-245.2	41	1113	12.7	3.7+ 0	1.8+ 1	0.3- 1	0.50+ 0	5.78+ 1	11.64+ 1
2758	KGRU	0000	29.5893	99.0827	-245.4	43	1076	12.7	3.6+ 0	1.8+ 1	0.3- 1	0.50+ 0	5.95+ 1	11.88+ 1
2759	KGRU	0000	29.5893	99.0833	-245.5	39	1000	12.7	3.2- 0	1.6+ 1	0.3- 1	0.51+ 0	5.30+ 1	10.48+ 1
2760	KDVR	0000	29.5893	99.0840	-245.4	44	813	12.7	2.7- 1	1.4- 0	0.3+ 0	0.53+ 0	4.85- 0	9.13- 1
2761	KDVR	0000	29.5892	99.0846	-245.8	47	893	12.7	2.4- 1	1.3- 0	0.3- 0	0.56+ 0	5.11- 0	9.12- 1
2762	KDVR	0000	29.5892	99.0852	-246.1	41	732	12.7	2.2- 1	1.3- 0	0.2- 1	0.59+ 1	5.74- 0	9.65- 1
2763	KDVR	0000	29.5892	99.0859	-246.2	47	808	12.7	2.2- 1	1.3- 0	0.2- 1	0.59+ 1	6.95+ 0	11.76- 0
2764	KDVR	0000	29.5892	99.0865	-246.4	38	627	12.7	2.2- 1	1.1- 1	0.2- 1	0.52+ 0	6.58+ 0	12.54- 0
2765	KDVR	0000	29.5892	99.0871	-246.8	38	686	13.8	2.2- 1	0.9- 1	0.2- 1	0.43- 0	4.53- 0	10.63- 1
2766	KDVR	0000	29.5892	99.0877	-247.2	38	757	13.8	2.2- 1	0.9- 2	0.2- 0	0.38- 0	3.67- 1	9.53- 1
2767	KDVR	0000	29.5892	99.0884	-247.6	45	665	13.8	2.2- 1	0.8- 2	0.3- 0	0.39- 0	3.34- 1	8.64- 1
2768	KDVR	0000	29.5892	99.0890	-247.7	34	748	13.8	2.2- 1	0.9- 1	0.3- 0	0.43- 0	3.55- 1	8.23- 1
2769	KDVR	0000	29.5892	99.0896	-248.0	45	753	13.8	2.0- 1	1.1- 1	0.2- 0	0.53+ 0	4.40- 1	8.35- 1
2770	KDVR	0000	29.5892	99.0902	-248.1	40	725	13.8	2.0- 1	1.2- 1	0.2- 1	0.58+ 1	5.34- 0	9.16- 1
2771	KDVR	0000	29.5892	99.0908	-249.5	38	705	13.8	2.1- 1	1.3- 0	0.2- 1	0.62+ 1	5.95- 0	9.61- 1
2772	KDVR	0000	29.5892	99.0914	-250.4	38	783	13.8	2.2- 1	1.5+ 0	0.2- 1	0.67+ 1	7.30+ 0	10.97- 1
2773	KDVR	0000	29.5892	99.0920	-251.3	29	906	13.8	2.6- 1	1.5+ 0	0.2- 1	0.58+ 1	7.04+ 0	12.10- 0
2774	KDVR	0000	29.5892	99.0925	-250.6	40	918	12.8	3.0- 0	1.6+ 0	0.2- 0	0.54+ 0	6.69+ 0	12.49- 0
2775	KDVR	0000	29.5892	99.0931	-251.0	31	1072	12.8	3.3- 0	1.7+ 1	0.2- 0	0.52+ 0	6.97+ 0	13.50+ 0
2776	KDVR	0000	29.5892	99.0937	-250.4	47	983	12.8	3.4- 0	1.6+ 0	0.3- 0	0.48+ 0	6.25+ 0	12.95- 0
2777	KDVR	0000	29.5892	99.0943	-249.8	26	1056	12.8	3.1- 0	1.8+ 1	0.3- 0	0.56+ 0	6.86+ 0	12.19- 0
2778	KDVR	0000	29.5892	99.0950	-249.7	31	892	12.8	2.8- 1	1.8+ 1	0.3- 0	0.63+ 1	6.94+ 0	11.00- 1
2779	KDVR	0000	29.5891	99.0956	-250.8	35	795	12.8	2.5- 1	1.6+ 0	0.3- 0	0.65+ 1	6.40+ 0	9.79- 1
2780	KDVR	0000	29.5891	99.0962	-251.0	56	820	12.8	2.3- 1	1.6+ 0	0.2- 0	0.69+ 1	6.83+ 0	9.83- 1
2781	KDVR	0000	29.5891	99.0968	-251.0	25	797	12.8	2.4- 1	1.5+ 0	0.2- 1	0.62+ 1	7.36+ 0	11.93- 0
2782	KGRU	0000	29.5891	99.0974	-251.1	38	781	12.8	2.6- 1	1.4+ 0	0.2- 1	0.56+ 1	7.52+ 2	13.35+ 2
2783	KGRU	0000	29.5891	99.0980	-251.3	39	772	12.0	2.5- 1	1.5+ 0	0.2- 1	0.60+ 1	7.39+ 2	12.25+ 1
2784	KGRU	0000	29.5891	99.0986	-251.4	25	800	12.0	2.4- 1	1.5+ 1	0.2- 1	0.63+ 1	6.51+ 1	10.38+ 1
2785	KGRU	0000	29.5891	99.0993	-251.6	39	871	12.0	2.4- 1	1.5+ 0	0.3- 1	0.61+ 1	5.13+ 1	8.37- 0
2786	KGRU	0000	29.5891	99.0999	-252.0	37	917	12.0	2.6- 1	1.6+ 1	0.3- 0	0.62+ 1	4.68+ 1	7.59- 0
2787	KGRU	0000	29.5891	99.1005	-252.2	40	933	12.0	3.0- 0	1.7+ 1	0.4- 0	0.58+ 1	4.86+ 1	8.43- 0
2788	KGRU	0000	29.5891	99.1011	-252.4	43	1051	12.0	3.4+ 0	1.9+ 1	0.4- 0	0.55+ 1	5.18+ 1	9.42+ 0
2789	KGRU	0000	29.5891	99.1016	-252.8	53	1202	12.0	3.6+ 0	2.1+ 2	0.3- 0	0.59+ 1	6.18+ 1	10.48+ 1
2790	KGRU	0000	29.5891	99.1022	-252.9	40	1188	12.0	3.8+ 0	2.2+ 2	0.3- 1	0.58+ 1	6.80+ 2	11.77+ 1
2791	KGRU	0000	29.5891	99.1030	-253.1	39	1123	12.0	3.9+ 0	2.1+ 2	0.3- 1	0.55+ 1	6.64+ 2	12.18+ 1
2792	KGRU	0000	29.5891	99.1035	-253.2	48	1136	10.0	4.0+ 0	2.0+ 2	0.3- 1	0.51+ 0	6.53+ 1	12.76+ 2
2793	KGRU	0000	29.5891	99.1041	-253.5	42	1061	10.0	4.0+ 1	1.8+ 1	0.3- 1	0.46+ 0	5.81+ 1	12.67+ 2
2794	QT	0000	29.5891	99.1047	-253.9	37	1052	10.0	3.8- 1	1.8+ 1	0.3- 2	0.48+ 2	5.81+ 3	12.07+ 2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2795	QT	0000	29.5891	99.1055	-254.0	49	1149	10.0	3.7- 1	1.8+ 1	0.3- 2	0.48+ 2	5.37+ 3	11.16+ 1
2796	QT	0000	29.5891	99.1060	-254.2	43	1110	10.0	3.7- 1	1.7+ 0	0.4- 2	0.45+ 2	4.37+ 2	9.71+ 1
2797	QT	0000	29.5890	99.1066	-254.3	32	1083	10.0	3.8- 1	1.6+ 0	0.4- 1	0.42+ 2	3.71+ 2	8.86+ 0
2798	QT	0000	29.5890	99.1074	-255.0	42	1114	10.0	4.1- 1	1.4- 0	0.5- 1	0.34+ 1	2.90+ 1	8.62+ 0
2799	QT	0000	29.5890	99.1080	-255.1	40	1097	10.0	4.3- 1	1.3- 1	0.5- 1	0.30+ 0	2.59+ 0	8.76+ 0
2800	QT	0000	29.5890	99.1086	-255.6	39	1071	10.0	4.3- 1	1.3- 0	0.4- 1	0.30+ 0	2.88+ 1	9.58+ 1
2801	QT	0000	29.5890	99.1093	-256.0	41	1000	9.5	4.3- 1	1.3- 0	0.4- 1	0.31+ 0	3.22+ 1	10.57+ 1
2802	QT	0000	29.5890	99.1099	-256.2	37	1077	9.5	4.2- 1	1.4- 0	0.4- 2	0.32+ 1	3.60+ 1	11.09+ 1
2803	QT	0000	29.5890	99.1105	-256.3	40	1057	9.5	4.0- 1	1.5- 0	0.3- 2	0.36+ 1	4.27+ 2	11.73+ 1
2804	QT	0000	29.5890	99.1112	-256.7	45	1110	9.5	3.9- 1	1.5+ 0	0.3- 2	0.39+ 1	4.48+ 2	11.60+ 1
2805	KGRU	0000	29.5889	99.1118	-256.5	41	1066	9.5	3.7+ 0	1.5+ 0	0.3- 0	0.41- 0	4.36+ 0	10.67+ 1
2806	KGRU	0000	29.5889	99.1124	-257.0	45	1045	9.5	3.5+ 0	1.5+ 1	0.3- 1	0.43- 0	4.72+ 1	10.98+ 1
2807	KGRU	0000	29.5889	99.1132	-257.2	45	1004	9.5	3.4+ 0	1.5+ 0	0.3- 1	0.43- 0	4.42+ 0	10.33+ 1
2808	KGRU	0000	29.5888	99.1138	-257.0	48	1026	9.5	3.4+ 0	1.4+ 0	0.4- 0	0.41- 0	3.87+ 0	9.52+ 0
2809	KGRU	0000	29.5888	99.1144	-257.1	44	994	9.5	3.4+ 0	1.3+ 0	0.3- 0	0.39- 0	3.83+ 0	9.77+ 1
2810	KGRU	0000	29.5888	99.1150	-257.5	42	1029	9.7	3.2- 0	1.3- 0	0.3- 0	0.40- 0	3.87+ 0	9.70+ 0
2811	KGRU	0000	29.5888	99.1156	-257.8	48	930	9.7	3.1- 0	1.3- 0	0.3- 1	0.42- 0	4.32+ 0	10.29+ 1
2812	KGRU	0000	29.5888	99.1161	-257.9	29	807	9.7	3.0- 0	1.4+ 0	0.2- 1	0.47+ 0	5.76+ 1	12.29+ 1
2813	KDVR	0000	29.5887	99.1167	-258.2	43	790	9.7	2.9- 0	1.5- 0	0.2- 1	0.50+ 0	7.49+ 1	14.93+ 0
2814	KDVR	0000	29.5887	99.1175	-258.4	52	880	9.7	2.9- 0	1.5- 0	0.2- 1	0.50+ 0	8.28+ 1	16.50+ 1
2815	KDVR	0000	29.5885	99.1181	-258.5	49	759	9.7	3.0- 0	1.4- 0	0.2- 1	0.47+ 0	8.40+ 1	17.75+ 1
2816	KDVR	0000	29.5885	99.1187	-258.7	50	872	9.7	3.2- 0	1.4- 0	0.2- 1	0.43- 0	7.30+ 0	17.11+ 1
2817	KDVR	0000	29.5884	99.1193	-258.2	37	999	9.7	3.3- 0	1.4- 0	0.2- 1	0.42- 0	6.49+ 0	15.53+ 1
2818	KDVR	0000	29.5884	99.1199	-258.1	40	945	9.7	3.3- 0	1.3- 0	0.2- 0	0.39- 0	5.73- 0	14.67+ 0
2819	KDVR	0000	29.5884	99.1205	-258.1	41	972	10.4	3.3- 0	1.2- 1	0.2- 0	0.38- 0	5.12- 0	13.53+ 0
2820	KDVR	0000	29.5883	99.1211	-259.4	41	847	10.4	3.0- 0	1.1- 1	0.2- 0	0.37- 0	4.50- 0	12.13- 0
2821	KDVR	0000	29.5883	99.1217	-259.3	38	793	10.4	2.8- 1	1.0- 1	0.2- 0	0.34- 1	4.00- 1	11.64- 0
2822	KDVR	0000	29.5883	99.1224	-259.7	47	862	10.4	2.8- 1	1.0- 1	0.2- 0	0.35- 1	4.12- 1	11.84- 0
2823	KDVR	0000	29.5883	99.1230	-260.4	39	768	10.4	2.9- 1	1.0- 1	0.2- 1	0.37- 0	4.81- 0	13.15- 0
2824	KDVR	0000	29.5883	99.1236	-260.6	39	961	10.4	3.1- 0	1.2- 1	0.2- 1	0.39- 0	6.25+ 0	16.20+ 1
2825	KDVR	0000	29.5883	99.1242	-260.8	39	958	10.4	3.3- 0	1.4- 0	0.2- 1	0.42- 0	7.79+ 1	18.56+ 1
2826	KDVR	0000	29.5883	99.1248	-260.9	46	1014	10.4	3.4- 0	1.5+ 0	0.2- 1	0.46- 0	8.77+ 1	19.06+ 1
2827	KDVR	0000	29.5883	99.1254	-260.8	50	1037	10.4	3.3- 0	1.6+ 0	0.2- 1	0.47+ 0	8.64+ 1	18.22+ 1
2828	KDVR	0000	29.5883	99.1261	-260.7	47	919	11.3	3.1- 0	1.5+ 0	0.2- 1	0.48+ 0	7.79+ 1	16.14+ 1
2829	KDVR	0000	29.5883	99.1267	-260.9	30	868	11.3	2.9- 0	1.3- 0	0.2- 1	0.44- 0	6.04+ 0	13.59+ 0
2830	KDVR	0000	29.5883	99.1273	-261.1	43	775	11.3	3.0- 0	1.2- 1	0.2- 0	0.40- 0	5.07- 0	12.57- 0
2831	KDVR	0000	29.5883	99.1279	-261.3	31	916	11.3	3.1- 0	1.1- 1	0.3- 0	0.37- 0	4.24- 1	11.50- 0
2832	KDVR	0000	29.5883	99.1285	-261.4	34	893	11.3	3.1- 0	1.1- 1	0.3+ 0	0.37- 0	3.75- 1	10.26- 1
2833	KDVR	0000	29.5883	99.1291	-261.6	49	834	11.3	3.1- 0	1.2- 1	0.3+ 0	0.38- 0	3.83- 1	9.97- 1
2834	KDVR	0000	29.5883	99.1297	-261.8	43	891	11.3	3.1- 0	1.2- 1	0.3+ 0	0.38- 0	3.83- 1	10.11- 1
2835	KDVR	0000	29.5883	99.1304	-261.0	46	931	11.3	3.1- 0	1.2- 1	0.3- 0	0.40- 0	4.52- 0	11.34- 0
2836	KDVR	0000	29.5884	99.1310	-260.2	36	940	11.3	3.3- 0	1.2- 1	0.2- 0	0.36- 0	4.72- 0	13.16- 0
2837	KDVR	0000	29.5884	99.1316	-260.1	43	836	15.1	3.4- 0	1.1- 1	0.2- 1	0.32- 1	4.80- 0	15.00+ 0
2838	KDVR	0000	29.5884	99.1322	-260.0	46	850	15.1	3.4- 0	1.0- 1	0.2- 1	0.30- 1	4.84- 0	16.14+ 1
2839	KDVR	0000	29.5884	99.1330	-260.2	34	790	15.1	3.3- 0	0.9- 2	0.2- 1	0.26- 1	3.89- 1	14.95+ 0
2840	KDVR	0000	29.5885	99.1336	-261.2	54	782	15.1	3.1- 0	0.9- 1	0.2- 1	0.29- 1	4.84- 0	16.70+ 1
2841	KDVR	0000	29.5885	99.1342	-262.1	40	747	15.1	3.0- 0	1.0- 1	0.2- 1	0.34- 1	6.22+ 0	18.21+ 1
2842	KDVR	0000	29.5885	99.1348	-262.6	37	844	15.1	3.0- 0	1.2- 1	0.2- 1	0.39- 0	7.28+ 0	18.79+ 1
2843	KDVR	0000	29.5887	99.1354	-262.6	37	847	15.1	3.0- 0	1.4- 0	0.1- 1	0.47+ 0	9.49+ 1	20.21+ 2
2844	KDVR	0000	29.5887	99.1361	-262.2	36	845	15.1	2.9- 0	1.4- 0	0.2- 1	0.49+ 0	7.84+ 1	16.08+ 1
2845	KDVR	0000	29.5887	99.1367	-261.9	37	843	15.1	2.8- 1	1.4- 0	0.2- 1	0.50+ 0	6.86+ 0	13.75+ 0
2846	KDVR	0000	29.5887	99.1373	-261.8	53	879	16.0	2.6- 1	1.4- 0	0.2- 1	0.55+ 0	6.79+ 0	12.24- 0
2847	KDVR	0000	29.5887	99.1379	-261.7	35	755	16.0	2.5- 1	1.3- 0	0.2- 1	0.53+ 0	6.19+ 0	11.62- 0
2848	KDVR	0000	29.5887	99.1385	-261.7	36	853	16.0	2.7- 1	1.3- 0	0.2- 1	0.51+ 0	6.21+ 0	12.23- 0
2849	KDVR	0000	29.5887	99.1391	-261.8	40	803	16.0	2.7- 1	1.3- 0	0.2- 0	0.47+ 0	5.63- 0	11.86- 0
2850	KDVR	0000	29.5887	99.1397	-262.0	39	794	16.0	3.0- 0	1.1- 1	0.3- 0	0.37- 0	4.11- 1	11.21- 1
2851	KDVR	0000	29.5887	99.1404	-261.6	30	797	16.0	3.0- 0	1.1- 1	0.3+ 0	0.36- 0	3.61- 1	10.08- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2852	KDVR	0000	29.5887	99.1410	-261.5	40	830	16.0	2.8-	1	1.1-	1	0.3+	0	0.41-	0	3.69-	1	8.99-	1
2853	KDVR	0000	29.5888	99.1416	-261.3	49	868	16.0	2.6-	1	1.2-	1	0.3+	0	0.47+	0	3.90-	1	8.33-	1
2854	KDVR	0000	29.5888	99.1422	-261.0	51	804	16.0	2.4-	1	1.4-	0	0.3+	0	0.61+	1	5.01-	0	8.28-	1
2855	KDVR	0000	29.5888	99.1428	-260.9	42	784	17.2	2.4-	1	1.4-	0	0.3-	0	0.58+	1	5.42-	0	9.34-	1
2856	KDVR	0000	29.5889	99.1436	-260.7	29	752	17.2	2.6-	1	1.3-	1	0.2-	0	0.49+	0	5.20-	0	10.55-	1
2857	KDVR	0000	29.5889	99.1442	-260.6	30	857	17.2	2.8-	1	1.2-	1	0.2-	1	0.42-	0	5.73-	0	13.51+	0
2858	KDVR	0000	29.5891	99.1447	-260.6	39	848	17.2	3.2-	0	1.1-	1	0.2-	1	0.36-	0	5.90-	0	16.28+	1
2859	KDVR	0000	29.5891	99.1453	-260.5	39	867	17.2	3.3-	0	1.3-	1	0.2-	1	0.39-	0	7.15+	0	18.52+	1
2860	KDVR	0000	29.5891	99.1459	-260.5	31	847	17.2	3.4-	0	1.4-	0	0.2-	1	0.41-	0	8.75+	1	21.11+	2
2861	KDVR	0000	29.5891	99.1465	-260.4	23	901	17.2	3.3-	0	1.5+	0	0.2-	1	0.45-	0	9.04+	1	20.15+	2
2862	KDVR	0000	29.5891	99.1471	-260.0	41	877	17.2	3.3-	0	1.5+	0	0.2-	1	0.46+	0	8.16+	1	17.65+	1
2863	KDVR	0000	29.5891	99.1477	-260.2	40	828	17.2	3.3-	0	1.5+	0	0.2-	1	0.45-	0	7.39+	0	16.54+	1
2864	KDVR	0000	29.5891	99.1485	-260.1	36	769	18.2	3.2-	0	1.4-	0	0.2-	1	0.44-	0	7.11+	0	16.00+	1
2865	KDVR	0000	29.5891	99.1491	-259.7	37	727	18.2	3.3-	0	1.4-	0	0.2-	1	0.42-	0	6.86+	0	16.19+	1
2866	KDVR	0000	29.5891	99.1497	-259.5	41	848	18.2	3.2-	0	1.4-	0	0.2-	1	0.42-	0	6.73+	0	15.92+	1
2867	KDVR	0000	29.5891	99.1504	-259.4	42	818	18.2	3.2-	0	1.3-	1	0.2-	1	0.40-	0	5.67-	0	14.30+	0
2868	KDVR	0000	29.5891	99.1510	-259.0	37	898	18.2	3.2-	0	1.1-	1	0.3-	0	0.34-	1	4.06-	1	11.99-	0
2869	KDVR	0000	29.5891	99.1516	-258.9	57	786	18.2	3.0-	0	1.0-	1	0.3+	0	0.32-	1	3.19-	1	9.86-	1
2870	KDVR	0000	29.5891	99.1522	-259.1	36	801	18.2	3.0-	0	1.0-	1	0.3+	0	0.32-	1	2.97-	1	9.41-	1
2871	KDVR	0000	29.5891	99.1528	-259.1	51	836	18.2	3.0-	0	1.0-	1	0.3+	0	0.32-	1	3.00-	1	9.31-	1
2872	KDVR	0000	29.5892	99.1534	-259.1	38	901	18.2	3.1-	0	1.1-	1	0.3+	0	0.37-	0	3.69-	1	10.06-	1
2873	KDVR	0000	29.5892	99.1540	-259.0	31	887	16.8	3.2-	0	1.1-	1	0.3-	0	0.35-	0	4.07-	1	11.49-	0
2874	KDVR	0000	29.5893	99.1546	-259.0	41	884	16.8	3.0-	0	1.1-	1	0.3-	0	0.36-	0	4.08-	1	11.25-	1
2875	KDVR	0000	29.5893	99.1552	-258.6	31	839	16.8	3.0-	0	1.2-	1	0.3-	0	0.39-	0	4.30-	1	11.04-	1
2876	KDVR	0000	29.5895	99.1558	-258.4	43	892	16.8	2.9-	0	1.2-	1	0.3-	0	0.42-	0	4.61-	0	11.00-	1
2877	KDVR	0000	29.5895	99.1565	-258.5	49	853	16.8	2.9-	0	1.3-	0	0.3-	0	0.46-	0	4.86-	0	10.56-	1
2878	KDVR	0000	29.5895	99.1571	-258.3	38	923	16.8	3.2-	0	1.4-	0	0.3-	0	0.43-	0	5.09-	0	11.80-	0
2879	KDVR	0000	29.5895	99.1577	-258.2	46	893	16.8	3.4-	0	1.4-	0	0.3-	0	0.41-	0	5.03-	0	12.38-	0
2880	KDVR	0000	29.5895	99.1583	-258.1	34	913	16.8	3.5-	0	1.3-	1	0.3+	0	0.36-	0	4.35-	1	12.21-	0
2881	KDVR	0000	29.5895	99.1589	-258.0	28	913	16.8	3.6-	0	1.3-	0	0.3+	0	0.35-	1	4.44-	1	12.67-	0
2882	KDVR	0000	29.5895	99.1595	-257.6	41	947	15.2	3.4-	0	1.4-	0	0.3-	0	0.42-	0	5.26-	0	12.64-	0
2883	KDVR	0000	29.5893	99.1601	-257.8	40	889	15.2	3.2-	0	1.5+	0	0.2-	0	0.48+	0	6.23+	0	13.07-	0
2884	KDVR	0000	29.5893	99.1607	-257.7	41	986	15.2	3.1-	0	1.6+	0	0.2-	1	0.52+	0	7.38+	0	14.07+	0
2885	KDVR	0000	29.5893	99.1613	-257.8	46	924	15.2	3.2-	0	1.6+	0	0.2-	1	0.50+	0	7.42+	0	14.84+	0
2886	KDVR	0000	29.5892	99.1619	-257.7	37	1032	15.2	3.5-	0	1.5+	0	0.2-	0	0.43-	0	6.35+	0	14.75+	0
2887	KDVR	0000	29.5892	99.1625	-257.6	36	996	15.2	3.7+	0	1.5+	0	0.2-	0	0.40-	0	6.25+	0	15.65+	1
2888	KDVR	0000	29.5892	99.1631	-257.5	47	938	15.2	3.6-	0	1.5+	0	0.2-	0	0.42-	0	6.33+	0	15.24+	0
2889	KDVR	0000	29.5892	99.1637	-257.4	34	990	15.2	3.3-	0	1.5+	0	0.2-	1	0.47+	0	6.74+	0	14.49+	0
2890	KDVR	0000	29.5892	99.1643	-257.3	39	787	15.2	2.9-	0	1.5+	0	0.2-	1	0.50+	0	7.34+	0	14.68+	0
2891	KDVR	0000	29.5892	99.1649	-257.1	35	889	14.6	2.8-	1	1.4-	0	0.2-	1	0.48+	0	6.77+	0	14.06+	0
2892	KDVR	0000	29.5892	99.1656	-257.0	30	878	14.6	2.8-	1	1.2-	1	0.2-	1	0.43-	0	6.72+	0	15.54+	1
2893	KDVR	0000	29.5892	99.1662	-256.6	38	775	14.6	2.9-	1	1.1-	1	0.2-	1	0.40-	0	6.18+	0	15.50+	0
2894	KDVR	0000	29.5892	99.1669	-256.3	27	865	14.6	2.8-	1	1.1-	1	0.2-	1	0.40-	0	5.95-	0	14.81+	0
2895	KDVR	0000	29.5892	99.1675	-255.9	41	873	14.6	2.6-	1	1.1-	1	0.2-	1	0.42-	0	5.79-	0	13.85+	0
2896	KDVR	0000	29.5892	99.1683	-255.6	43	796	14.6	2.5-	1	1.1-	1	0.2-	1	0.43-	0	5.23-	0	12.06-	0
2897	KDVR	0000	29.5892	99.1689	-255.5	55	931	14.6	2.5-	1	1.0-	1	0.2-	1	0.40-	0	4.81-	0	11.90-	0
2898	KDVR	0000	29.5892	99.1695	-255.5	37	802	14.6	2.7-	1	1.0-	1	0.2-	0	0.36-	0	4.24-	1	11.73-	0
2899	KDVR	0000	29.5892	99.1701	-255.4	41	801	14.6	2.9-	0	1.0-	1	0.3-	0	0.34-	1	3.81-	1	11.28-	0
2900	KDVR	0000	29.5892	99.1708	-255.3	44	796	15.1	3.1-	0	1.0-	1	0.3-	0	0.33-	1	3.74-	1	11.43-	0
2901	KDVR	0000	29.5892	99.1714	-254.2	37	857	15.1	3.5-	0	1.1-	1	0.3-	0	0.32-	1	4.09-	1	12.96-	0
2902	KDVR	0000	29.5892	99.1720	-253.8	36	834	15.1	3.8+	0	1.1-	1	0.2-	0	0.29-	1	4.65-	0	15.80+	1
2903	KDVR	0000	29.5892	99.1726	-253.7	30	896	15.1	4.1+	0	1.1-	1	0.2-	1	0.27-	1	5.24-	0	19.69+	1
2904	KDVR	0000	29.5892	99.1733	-253.4	31	906	15.1	4.4+	1	1.0-	1	0.2-	1	0.22-	1	5.57-	0	24.89+	3
2905	KDVR	0000	29.5892	99.1739	-253.4	50	891	15.1	4.1+	0	0.9-	1	0.2-	1	0.22-	1	5.68-	0	26.36+	3
2906	KDVR	0000	29.5892	99.1745	-254.3	46	779	15.1	3.8+	0	0.9-	2	0.2-	1	0.23-	1	5.45-	0	24.01+	3
2907	KDVR	0000	29.5892	99.1753	-254.7	28	798	15.1	3.4-	0	0.9-	1	0.1-	1	0.27-	1	6.23+	0	23.09+	2
2908	KDVR	0000	29.5892	99.1759	-254.6	36	854	15.1	3.0-	0	1.0-	1	0.2-	1	0.34-	1	6.07+	0	18.09+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2909	KDVR	0000	29.5892	99.1766	-254.7	33	807	15.0	2.8-	1	1.1-	1	0.2-	1	0.38-	0	5.46-	0	14.43+	0
2910	KDVR	0000	29.5892	99.1774	-254.4	41	828	15.0	2.6-	1	1.2-	1	0.2-	1	0.44-	0	5.28-	0	11.95-	0
2911	KDVR	0000	29.5892	99.1780	-254.3	24	745	15.0	2.4-	1	1.2-	1	0.2-	0	0.48+	0	4.75-	0	9.88-	1
2912	KDVR	0000	29.5892	99.1786	-254.0	47	876	15.0	2.2-	1	1.2-	1	0.3-	0	0.55+	0	4.82-	0	8.83-	1
2913	KDVR	0000	29.5892	99.1793	-253.7	34	777	15.0	2.2-	1	1.3-	0	0.2-	0	0.58+	1	5.22-	0	9.06-	1
2914	KDVR	0000	29.5891	99.1799	-253.5	39	741	15.0	2.3-	1	1.4-	0	0.2-	0	0.59+	1	5.70-	0	9.68-	1
2915	KDVR	0000	29.5891	99.1805	-253.4	43	872	15.0	2.4-	1	1.4-	0	0.2-	0	0.59+	1	5.86-	0	9.91-	1
2916	KDVR	0000	29.5891	99.1812	-253.3	44	882	15.0	2.7-	1	1.5-	0	0.2-	0	0.54+	0	6.35+	0	11.66-	0
2917	KDVR	0000	29.5891	99.1818	-253.2	36	910	15.0	2.8-	1	1.5+	0	0.2-	0	0.52+	0	6.09+	0	11.74-	0
2918	KDVR	0000	29.5891	99.1826	-253.1	37	883	17.2	3.0-	0	1.3-	0	0.3-	0	0.44-	0	4.91-	0	11.09-	1
2919	KDVR	0000	29.5891	99.1832	-253.8	38	900	17.2	2.9-	0	1.2-	1	0.3-	0	0.42-	0	4.59-	0	10.89-	1
2920	KDVR	0000	29.5891	99.1838	-254.0	48	942	17.2	2.8-	1	1.1-	1	0.3+	0	0.41-	0	3.79-	1	9.21-	1
2921	KDVR	0000	29.5891	99.1844	-253.9	45	750	17.2	2.6-	1	1.0-	1	0.3+	0	0.38-	0	3.34-	1	8.75-	1
2922	KDVR	0000	29.5891	99.1851	-253.5	41	788	17.2	2.5-	1	1.0-	1	0.3+	0	0.41-	0	3.63-	1	8.79-	1
2923	KDVR	0000	29.5891	99.1857	-253.4	25	809	17.2	2.6-	1	1.0-	1	0.3+	0	0.37-	0	3.47-	1	9.30-	1
2924	KDVR	0000	29.5891	99.1863	-252.9	28	682	17.2	2.7-	1	0.9-	1	0.3-	0	0.33-	1	3.48-	1	10.60-	1
2925	KDVR	0000	29.5891	99.1870	-252.6	37	737	17.2	2.7-	1	0.8-	2	0.2-	0	0.30-	1	3.37-	1	11.15-	1
2926	KDVR	0000	29.5891	99.1876	-252.5	42	779	17.2	2.7-	1	0.7-	2	0.2-	0	0.26-	1	2.84-	1	10.92-	1
2927	KDVR	0000	29.5891	99.1884	-252.1	35	692	18.8	2.6-	1	0.6-	2	0.3-	0	0.24-	1	2.31-	1	9.71-	1
2928	KDVR	0000	29.5891	99.1890	-252.0	41	740	18.8	2.5-	1	0.5-	2	0.3+	0	0.22-	1	1.83-	1	8.47-	1
2929	KDVR	0000	29.5891	99.1896	-251.7	51	770	18.8	2.3-	1	0.5-	2	0.3+	0	0.24-	1	1.88-	1	7.88-	1
2930	KDVR	0000	29.5891	99.1903	-251.1	35	659	18.8	2.2-	1	0.6-	2	0.3-	0	0.29-	1	2.34-	1	8.14-	1
2931	KDVR	0000	29.5891	99.1909	-251.0	39	639	18.8	2.2-	1	0.7-	2	0.3-	0	0.31-	1	2.69-	1	8.73-	1
2932	KDVR	0000	29.5891	99.1915	-250.2	31	627	18.8	2.3-	1	0.8-	2	0.2-	0	0.37-	0	3.66-	1	9.93-	1
2933	KDVR	0000	29.5891	99.1921	-250.4	29	780	18.8	2.5-	1	0.9-	1	0.2-	0	0.37-	0	3.84-	1	10.29-	1
2934	KDVR	0000	29.5891	99.1929	-250.3	43	810	18.8	2.8-	1	0.9-	1	0.3-	0	0.32-	1	3.34-	1	10.33-	1
2935	KDVR	0000	29.5891	99.1935	-250.2	28	920	18.8	3.0-	0	1.0-	1	0.3-	0	0.34-	1	3.72-	1	10.93-	1
2936	KDVR	0000	29.5891	99.1941	-250.1	28	934	17.1	3.1-	0	1.0-	1	0.3+	0	0.34-	1	3.68-	1	10.79-	1
2937	KDVR	0000	29.5891	99.1948	-251.0	47	879	17.1	3.2-	0	1.0-	1	0.3-	0	0.30-	1	3.48-	1	11.49-	0
2938	KDVR	0000	29.5891	99.1954	-250.7	34	870	17.1	3.1-	0	1.0-	1	0.3-	0	0.33-	1	4.03-	1	12.30-	0
2939	KDVR	0000	29.5891	99.1961	-250.1	29	863	17.1	3.0-	0	1.0-	1	0.3-	0	0.33-	1	3.86-	1	11.73-	0
2940	KDVR	0000	29.5891	99.1967	-250.0	49	786	17.1	3.0-	0	0.9-	1	0.2-	0	0.30-	1	3.56-	1	11.89-	0
2941	KDVR	0000	29.5891	99.1975	-249.9	45	709	17.1	2.8-	1	0.9-	1	0.2-	0	0.34-	1	3.83-	1	11.33-	0
2942	KDVR	0000	29.5891	99.1981	-249.6	39	754	17.1	2.8-	1	0.9-	1	0.3-	0	0.33-	1	3.54-	1	10.65-	1
2943	KDVR	0000	29.5891	99.1987	-249.5	44	821	17.1	3.1-	0	0.9-	1	0.3-	0	0.29-	1	3.32-	1	11.46-	0
2944	KDVR	0000	29.5891	99.1993	-249.6	43	815	17.1	3.3-	0	0.9-	1	0.3-	0	0.28-	1	3.50-	1	12.54-	0
2945	KDVR	0000	29.5891	99.1999	-249.6	34	852	17.0	3.6-	0	0.9-	1	0.3-	0	0.26-	1	3.62-	1	14.06+	0
2946	KDVR	0000	29.5891	99.2006	-249.0	45	871	17.0	3.8+	0	1.0-	1	0.2-	0	0.27-	1	4.17-	1	15.44+	0
2947	KDVR	0000	29.5892	99.2012	-249.3	34	855	17.0	4.0+	0	1.3-	1	0.3-	0	0.32-	1	5.00-	0	15.76+	1
2948	KDVR	0000	29.5892	99.2019	-249.2	41	968	17.0	4.2+	0	1.5+	0	0.3+	0	0.36-	0	5.26-	0	14.54+	0
2949	KDVR	0000	29.5892	99.2025	-249.1	44	1061	17.0	4.4+	1	1.6+	0	0.3+	0	0.37-	0	5.10-	0	13.72+	0
2950	KDVR	0000	29.5892	99.2033	-249.0	28	1148	17.0	4.5+	1	1.6+	0	0.4+	1	0.35-	1	4.45-	1	12.68-	0
2951	KDVR	0000	29.5892	99.2039	-249.1	36	1032	17.0	4.6+	1	1.3-	0	0.4+	1	0.29-	1	3.72-	1	12.69-	0
2952	KDVR	0000	29.5892	99.2045	-248.8	34	902	17.0	4.5+	1	1.0-	1	0.3+	1	0.22-	1	2.89-	1	13.03-	0
2953	KDVR	0000	29.5892	99.2052	-248.7	38	850	17.0	4.2+	0	0.8-	2	0.3+	0	0.19-	1	2.50-	1	13.25-	0
2954	KDVR	0000	29.5892	99.2058	-248.7	48	840	16.6	4.0+	0	0.8-	2	0.3+	0	0.19-	1	2.69-	1	14.31+	0
2955	KDVR	0000	29.5892	99.2064	-248.6	38	857	16.6	3.8+	0	0.9-	1	0.3-	0	0.24-	1	3.33-	1	14.07+	0
2956	KDVR	0000	29.5892	99.2072	-248.2	32	856	16.6	3.6-	0	1.1-	1	0.2-	0	0.32-	1	4.91-	0	15.36+	0
2957	KDVR	0000	29.5892	99.2078	-247.9	32	780	16.6	3.4-	0	1.3-	0	0.2-	1	0.40-	0	6.11+	0	15.35+	0
2958	KDVR	0000	29.5892	99.2085	-247.8	44	850	16.6	3.2-	0	1.4-	0	0.2-	1	0.44-	0	6.72+	0	15.42+	0
2959	KDVR	0000	29.5892	99.2091	-247.4	26	737	16.6	3.1-	0	1.4-	0	0.2-	1	0.44-	0	7.58+	1	17.09+	1
2960	KDVR	0000	29.5892	99.2098	-247.8	47	766	16.6	3.0-	0	1.2-	1	0.2-	1	0.42-	0	6.63+	0	15.81+	1
2961	KDVR	0000	29.5892	99.2104	-248.1	37	706	16.6	3.0-	0	1.1-	1	0.2-	1	0.36-	0	6.00+	0	16.86+	1
2962	KDVR	0000	29.5892	99.2110	-248.5	37	769	16.6	3.2-	0	1.0-	1	0.2-	1	0.31-	1	4.82-	0	15.56+	1
2963	KDVR	0000	29.5892	99.2118	-248.4	38	793	15.9	3.4-	0	0.9-	1	0.3-	0	0.27-	1	3.55-	1	13.10-	0
2964	KDVR	0000	29.5892	99.2124	-248.8	50	841	15.9	3.6-	0	1.0-	1	0.3+	0	0.29-	1	3.36-	1	11.60-	0
2965	KDVR	0000	29.5892	99.2130	-248.7	39	942	15.9	3.8+	0	1.3-	0	0.4+	1	0.34-	1	3.61-	1	10.46-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2966	KDVR	0000	29.5892	99.2136	-248.9	38	1043	15.9	4.1+	0	1.6+	0	0.4+	1	0.39-	0	4.14-	1	10.67-	1
2967	KDVR	0000	29.5892	99.2143	-249.1	29	1099	15.9	4.3+	0	1.9+	1	0.4+	1	0.43-	0	4.73-	0	10.97-	1
2968	KDVR	0000	29.5892	99.2149	-249.5	45	1174	15.9	4.6+	1	1.9+	1	0.4+	1	0.42-	0	4.91-	0	11.74-	0
2969	KDVR	0000	29.5892	99.2155	-249.6	30	1269	15.9	4.6+	1	1.8+	1	0.4+	1	0.38-	0	4.52-	0	11.98-	0
2970	KGRU	0000	29.5892	99.2162	-250.0	41	1000	15.9	4.4+	1	1.6+	1	0.4-	0	0.36-	0	4.04+	0	11.36+	1
2971	KGRU	0000	29.5892	99.2168	-249.9	41	978	15.9	4.2+	1	1.4+	0	0.4-	0	0.34-	1	3.77+	0	11.14+	1
2972	KGRU	0000	29.5892	99.2176	-250.1	38	1027	16.1	4.0+	1	1.4+	0	0.3-	0	0.34-	1	3.96+	0	11.51+	1
2973	KGRU	0000	29.5892	99.2182	-250.2	43	1000	16.1	4.0+	0	1.4+	0	0.3-	1	0.35-	0	4.31+	0	12.16+	1
2974	KGRU	0000	29.5892	99.2189	-250.6	47	987	16.1	4.2+	1	1.5+	0	0.3-	1	0.36-	0	4.94+	1	13.83+	2
2975	KGRU	0000	29.5892	99.2195	-250.6	39	965	16.1	4.4+	1	1.5+	0	0.3-	1	0.33-	1	5.21+	1	15.63+	3
2976	KGRU	0000	29.5892	99.2203	-251.3	35	1036	16.1	4.5+	1	1.4+	0	0.3-	1	0.30-	1	4.32+	0	14.21+	2
2977	KGRU	0000	29.5892	99.2210	-251.7	35	989	16.1	4.6+	1	1.3-	0	0.3-	0	0.28-	1	3.71+	0	13.39+	2
2978	KGRU	0000	29.5892	99.2216	-251.3	35	1059	16.1	4.5+	1	1.1-	1	0.4-	0	0.23-	1	2.81-	0	11.95+	1
2979	KGRU	0000	29.5892	99.2222	-251.2	37	1001	16.1	4.3+	1	0.8-	1	0.4-	0	0.20-	1	2.05-	1	10.48+	1
2980	KGRU	0000	29.5892	99.2229	-251.4	51	892	16.1	4.0+	1	0.7-	2	0.4-	0	0.17-	1	1.84-	1	10.67+	1
2981	KGRU	0000	29.5892	99.2235	-251.3	33	856	16.7	3.8+	0	0.6-	2	0.4-	0	0.15-	2	1.54-	1	10.57+	1
2982	KGRU	0000	29.5892	99.2241	-251.0	46	813	16.7	3.6+	0	0.6-	2	0.3-	0	0.16-	2	1.70-	1	10.74+	1
2983	KGRU	0000	29.5892	99.2249	-250.9	40	922	16.7	3.4+	0	0.7-	2	0.3-	1	0.20-	1	2.12-	1	10.38+	1
2984	KGRU	0000	29.5892	99.2256	-251.1	39	887	16.7	3.2-	0	0.8-	1	0.3-	1	0.26-	1	2.56-	1	10.01+	1
2985	KGRU	0000	29.5892	99.2262	-251.2	58	828	16.7	3.0-	0	1.1-	1	0.3-	1	0.35-	0	3.63-	0	10.29+	1
2986	KGRU	0000	29.5892	99.2268	-251.4	39	728	16.7	2.9-	0	1.2-	0	0.3-	1	0.42-	0	4.50+	0	10.69+	1
2987	KGRU	0000	29.5892	99.2276	-251.5	40	771	16.7	2.9-	0	1.4+	0	0.2-	1	0.46+	0	6.25+	1	13.47+	2
2988	KGRU	0000	29.5892	99.2282	-251.9	46	775	16.7	2.8-	0	1.5+	0	0.2-	1	0.52+	0	8.00+	2	15.26+	3
2989	KGRU	0000	29.5892	99.2289	-251.8	37	753	16.7	2.8-	0	1.5+	1	0.2-	1	0.55+	1	8.42+	2	15.20+	3
2990	KGRU	0000	29.5892	99.2295	-252.1	37	850	15.2	2.8-	0	1.6+	1	0.2-	2	0.57+	1	8.98+	3	15.79+	3
2991	KGRU	0000	29.5892	99.2302	-252.2	46	918	15.2	2.8-	0	1.6+	1	0.2-	1	0.58+	1	8.51+	3	14.67+	2
2992	KGRU	0000	29.5892	99.2308	-252.6	44	885	15.2	3.0-	0	1.6+	1	0.2-	1	0.52+	0	7.36+	2	14.04+	2
2993	KDVR	0000	29.5892	99.2316	-253.3	40	1006	15.2	3.2-	0	1.5+	0	0.2-	0	0.48+	0	6.75+	0	14.17+	0
2994	KDVR	0000	29.5892	99.2322	-253.2	40	933	15.2	3.3-	0	1.5+	0	0.3-	0	0.45-	0	5.84-	0	12.89-	0
2995	KDVR	0000	29.5892	99.2328	-253.6	32	937	15.2	3.4-	0	1.3-	0	0.3+	0	0.38-	0	4.40-	1	11.49-	0
2996	KDVR	0000	29.5892	99.2334	-253.5	44	908	15.2	3.4-	0	1.2-	1	0.3+	0	0.36-	0	3.68-	1	10.33-	1
2997	KDVR	0000	29.5893	99.2341	-253.9	34	948	15.2	3.3-	0	1.1-	1	0.3+	1	0.34-	1	3.22-	1	9.44-	1
2998	KDVR	0000	29.5892	99.2347	-253.9	44	883	15.2	3.3-	0	1.1-	1	0.4+	1	0.32-	1	2.93-	1	9.09-	1
2999	KDVR	0000	29.5893	99.2355	-254.0	34	902	14.8	3.0-	0	1.2-	1	0.4+	1	0.39-	0	3.30-	1	8.42-	1
3000	KDVR	0000	29.5893	99.2362	-254.4	40	889	14.8	2.9-	1	1.3-	0	0.4+	1	0.45-	0	3.67-	1	8.14-	1
3001	KDVR	0000	29.5893	99.2368	-254.8	38	866	14.8	2.7-	1	1.3-	0	0.4+	1	0.49+	0	3.76-	1	7.75-	1
3002	KDVR	0000	29.5893	99.2375	-255.0	39	828	14.8	2.6-	1	1.3-	0	0.4+	1	0.48+	0	3.55-	1	7.32-	1
3003	KDVR	0000	29.5893	99.2381	-255.1	42	826	14.8	2.8-	1	1.1-	1	0.4+	1	0.38-	0	3.00-	1	7.95-	1
3004	KDVR	0000	29.5893	99.2387	-255.5	42	788	14.8	2.8-	1	0.8-	2	0.4+	1	0.28-	1	2.23-	1	8.04-	1
3005	KGRU	0000	29.5894	99.2395	-256.0	39	791	14.8	2.9-	0	0.6-	2	0.3-	0	0.21-	1	1.80-	1	8.56+	0
3006	KGRU	0000	29.5894	99.2401	-256.4	46	764	14.8	3.1-	0	0.7-	2	0.3-	0	0.23-	1	2.08-	1	9.10+	0
3007	KGRU	0000	29.5894	99.2408	-256.8	33	755	14.8	3.2-	0	0.9-	1	0.4-	0	0.29-	1	2.47-	1	8.60+	0
3008	KGRU	0000	29.5895	99.2414	-257.4	47	1005	13.3	3.6+	0	1.2-	0	0.4-	0	0.33-	1	3.06-	0	9.16+	0
3009	KGRU	0000	29.5895	99.2422	-257.8	44	1148	13.3	4.2+	1	1.4+	0	0.5+	0	0.33-	1	2.97-	0	8.97+	0
3010	KGRU	0000	29.5895	99.2428	-258.0	38	1225	13.3	4.8+	1	1.4+	0	0.5+	1	0.28-	1	2.48-	1	8.84+	0
3011	KGRU	0000	29.5895	99.2434	-258.4	33	1375	13.3	5.4+	2	1.3-	0	0.6+	1	0.24-	1	2.16-	1	9.02+	0
3012	KGRU	0000	29.5895	99.2441	-258.3	43	1506	13.3	5.8+	2	1.2-	0	0.7+	2	0.20-	1	1.70-	1	8.48+	0
3013	KGRU	0000	29.5895	99.2447	-258.2	31	1469	13.3	5.8+	2	1.2-	0	0.7+	2	0.21-	1	1.72-	1	8.25-	0
3014	KGRU	0000	29.5895	99.2454	-258.3	42	1301	13.3	5.6+	2	1.3-	0	0.7+	2	0.23-	1	1.85-	1	7.99-	0
3015	KGRU	0000	29.5895	99.2460	-258.5	43	1360	13.3	5.4+	2	1.4+	0	0.7+	2	0.26-	1	2.04-	1	7.69-	0
3016	QT	0000	29.5895	99.2468	-258.0	37	1357	13.3	5.1-	0	1.8+	1	0.7-	1	0.35+	1	2.62+	1	7.49-	0
3017	QT	0000	29.5895	99.2475	-257.9	29	1330	10.7	4.8-	1	2.0+	1	0.6-	1	0.41+	2	3.03+	1	7.41-	0
3018	QT	0000	29.5894	99.2481	-257.9	42	1317	10.7	4.5-	1	2.2+	2	0.6-	1	0.49+	2	3.63+	1	7.44-	0
3019	QT	0000	29.5894	99.2489	-258.3	34	1218	10.7	4.0-	1	2.4+	2	0.5-	1	0.58+	3	4.46+	2	7.63-	0
3020	QT	0000	29.5894	99.2495	-258.7	37	1060	10.7	4.0-	1	2.3+	2	0.4-	1	0.59+	4	5.22+	3	8.81+	0
3021	QT	0000	29.5893	99.2502	-259.3	33	1017	10.7	4.0-	1	2.2+	2	0.4-	2	0.56+	3	5.77+	3	10.34+	1
3022	QT	0000	29.5893	99.2508	-260.4	40	1046	10.7	4.2-	1	2.0+	1	0.3-	2	0.47+	2	5.68+	3	12.06+	1

SAN ANTONIO MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3023	QT	0000	29.5893	99.2516	-261.2	31	969	10.7	4.5-	1	1.8+	1	0.3-	2	0.39+	1	5.37+	3	13.82+	2
3024	QT	0000	29.5893	99.2522	-261.8	37	1075	10.7	4.7-	1	1.5+	0	0.3-	2	0.32+	1	4.63+	2	14.38+	2
3025	QT	0000	29.5892	99.2529	-262.9	35	1063	10.7	4.9-	1	1.4-	0	0.3-	2	0.29+	0	4.18+	2	14.46+	2
3026	QT	0000	29.5892	99.2536	-263.8	41	1040	10.5	5.0-	1	1.4-	0	0.3-	2	0.29+	0	4.29+	2	14.95+	2
3027	QT	0000	29.5892	99.2543	-264.4	39	1069	10.5	5.1-	0	1.3-	0	0.3-	2	0.26-	0	3.93+	2	14.89+	2
3028	QT	0000	29.5891	99.2549	-265.1	43	1080	10.5	5.1-	0	1.3-	0	0.4-	2	0.25-	0	3.70+	1	14.64+	2
3029	QT	0000	29.5891	99.2557	-265.5	36	1015	10.5	5.0-	1	1.3-	0	0.4-	2	0.26-	0	3.72+	2	14.11+	2
3030	QT	0000	29.5891	99.2563	-265.6	31	1149	10.5	4.9-	1	1.4-	0	0.4-	2	0.28+	0	3.69+	1	13.32+	2
3031	QT	0000	29.5890	99.2571	-265.9	41	1195	10.5	4.7-	1	1.5+	0	0.4-	2	0.33+	1	4.10+	2	12.55+	2
3032	QT	0000	29.5890	99.2579	-266.6	43	1196	10.5	4.6-	1	1.7+	1	0.4-	2	0.37+	1	4.38+	2	11.74+	1
3033	QT	0000	29.5890	99.2585	-267.1	46	1160	10.5	4.8-	1	1.8+	1	0.4-	1	0.37+	1	4.24+	2	11.36+	1
3034	QT	0000	29.5890	99.2591	-267.2	38	1232	10.5	4.9-	1	1.8+	1	0.5-	1	0.36+	1	3.90+	2	10.74+	1
3035	QT	0000	29.5891	99.2599	-267.9	45	1380	9.8	5.4-	0	1.7+	1	0.5-	1	0.32+	0	3.41+	1	10.81+	1
3036	QT	0000	29.5891	99.2605	-268.5	51	1286	9.8	5.8+	0	1.7+	0	0.5-	1	0.29+	0	3.16+	1	11.05+	1
3037	KGRU	0000	29.5891	99.2611	-269.3	48	1412	9.8	6.2+	2	1.7+	1	0.5+	1	0.27-	1	3.10-	0	11.68+	1
3038	KGRU	0000	29.5891	99.2617	-269.9	25	1424	9.8	6.4+	2	1.6+	1	0.5+	1	0.25-	1	3.09-	0	12.12+	1
3039	KGRU	0000	29.5891	99.2623	-270.6	30	1476	9.8	5.9+	2	1.6+	1	0.5+	1	0.27-	1	3.08-	0	11.51+	1
3040	KGRU	0000	29.5891	99.2631	-271.0	37	1173	9.8	5.3+	1	1.5+	1	0.5+	1	0.29-	1	3.16-	0	10.80+	1
3041	KGRU	0000	29.5892	99.2637	-271.2	45	1173	9.8	4.7+	1	1.5+	1	0.5+	1	0.33-	1	3.17-	0	9.56+	0
3042	KGRU	0000	29.5892	99.2644	-271.1	33	996	9.8	4.3+	1	1.6+	1	0.5+	0	0.36-	0	3.33-	0	9.17+	0
3043	KGRU	0000	29.5892	99.2651	-271.3	34	1057	9.8	4.4+	1	1.5+	1	0.5+	0	0.35-	0	3.26-	0	9.37+	0
3044	KGRU	0000	29.5892	99.2658	-271.4	38	1162	10.9	4.9+	1	1.6+	1	0.5+	1	0.32-	1	3.22-	0	9.99+	1
3045	KGRU	0000	29.5892	99.2664	-271.8	50	1307	10.9	5.5+	2	1.6+	1	0.5+	1	0.30-	1	3.13-	0	10.51+	1
3046	KGRU	0000	29.5892	99.2672	-272.3	61	1315	10.9	6.1+	2	1.6+	1	0.6+	1	0.27-	1	2.80-	0	10.42+	1
3047	KGRU	0000	29.5893	99.2678	-272.5	34	1581	10.9	6.8+	3	1.8+	1	0.6+	2	0.26-	1	2.72-	0	10.45+	1
3048	KGRU	0000	29.5893	99.2684	-272.6	32	1418	10.9	7.2+	3	1.7+	1	0.7+	2	0.24-	1	2.42-	1	10.15+	1
3049	KGRU	0000	29.5893	99.2692	-273.3	42	1731	10.9	7.8+	3	1.7+	1	0.8+	2	0.22-	1	2.25-	1	10.04+	1
3050	KGRU	0000	29.5893	99.2698	-273.4	33	1717	10.9	8.0+	4	1.7+	1	0.8+	3	0.22-	1	2.15-	1	9.98+	1
3051	KGRU	0000	29.5893	99.2704	-273.9	22	1678	10.9	7.9+	4	1.6+	1	0.8+	3	0.21-	1	2.00-	1	9.72+	0
3052	KGRU	0000	29.5893	99.2712	-274.6	44	1722	10.9	7.8+	3	1.6+	1	0.8+	3	0.21-	1	1.98-	1	9.56+	0
3053	KGRU	0000	29.5893	99.2718	-275.2	40	1647	11.7	7.3+	3	1.5+	1	0.8+	3	0.21-	1	1.91-	1	9.02+	0
3054	KGRU	0000	29.5894	99.2726	-275.6	38	1563	11.7	6.9+	3	1.6+	1	0.8+	3	0.23-	1	1.98-	1	8.58+	0
3055	KGRU	0000	29.5894	99.2732	-276.1	37	1455	11.7	6.6+	2	1.7+	1	0.8+	2	0.25-	1	2.09-	1	8.27-	0
3056	KGRU	0000	29.5894	99.2738	-276.0	37	1485	11.7	6.1+	2	1.7+	1	0.8+	2	0.27-	1	2.09-	1	7.72-	0
3057	KGRU	0000	29.5894	99.2744	-276.7	37	1623	11.7	5.8+	2	1.6+	1	0.8+	2	0.27-	1	2.07-	1	7.57-	0
3058	KGRU	0000	29.5894	99.2752	-276.8	37	1475	11.7	5.4+	2	1.5+	0	0.7+	2	0.27-	1	1.99-	1	7.32-	0
3059	KGRU	0000	29.5894	99.2758	-277.0	32	1381	11.7	5.0+	1	1.4+	0	0.7+	2	0.28-	1	1.98-	1	6.98-	1
3060	KGRU	0000	29.5894	99.2764	-277.2	45	1320	11.7	4.7+	1	1.4+	0	0.7+	2	0.29-	1	2.00-	1	6.77-	1
3061	KGRU	0000	29.5895	99.2770	-277.4	36	1293	11.7	4.6+	1	1.5+	0	0.7+	2	0.32-	1	2.08-	1	6.53-	1
3062	KGRU	0000	29.5895	99.2778	-277.5	46	1495	11.6	4.8+	1	1.5+	0	0.7+	2	0.31-	1	2.02-	1	6.51-	1
3063	KGRU	0000	29.5895	99.2784	-277.4	60	1538	11.6	5.3+	2	1.5+	1	0.8+	2	0.29-	1	1.96-	1	6.77-	1
3064	KGRU	0000	29.5895	99.2790	-277.9	50	1707	11.6	6.0+	2	1.6+	1	0.8+	3	0.27-	1	2.00-	1	7.36-	0
3065	KGRU	0000	29.5895	99.2796	-278.1	31	1544	11.6	6.5+	2	1.7+	1	0.8+	3	0.26-	1	2.06-	1	8.00-	0
3066	KGRU	0000	29.5895	99.2802	-278.2	35	1706	11.6	6.7+	3	1.7+	1	0.8+	2	0.25-	1	2.14-	1	8.51+	0
3067	KGRU	0000	29.5896	99.2808	-278.5	41	1524	11.6	6.7+	3	1.6+	1	0.7+	2	0.24-	1	2.13-	1	8.95+	0
3068	KGRU	0000	29.5896	99.2816	-278.6	50	1516	11.6	6.3+	2	1.4+	0	0.7+	2	0.23-	1	2.03-	1	8.88+	0
3069	KGRU	0000	29.5897	99.2822	-279.4	50	1457	11.6	6.0+	2	1.3-	0	0.7+	2	0.22-	1	1.86-	1	8.66+	0
3070	KGRU	0000	29.5897	99.2828	-279.5	40	1357	11.6	5.6+	2	1.2-	0	0.6+	2	0.21-	1	1.85-	1	8.68+	0
3071	KGRU	0000	29.5897	99.2834	-279.9	38	1261	12.4	5.1+	1	1.2-	0	0.6+	1	0.23-	1	1.89-	1	8.42-	0
3072	KGRU	0000	29.5898	99.2840	-280.2	40	1069	12.4	4.7+	1	1.2-	0	0.5+	1	0.25-	1	2.23-	1	8.80+	0
3073	KGRU	0000	29.5899	99.2847	-280.4	44	1077	12.4	4.3+	1	1.3-	0	0.5+	0	0.30-	1	2.70-	0	9.07+	0
3074	KGRU	0000	29.5899	99.2853	-280.6	46	1069	12.4	3.7+	0	1.4+	0	0.4+	0	0.38-	0	3.42-	0	8.89+	0
3075	KGRU	0000	29.5899	99.2859	-280.5	31	1021	12.4	3.3-	0	1.6+	1	0.4-	0	0.49+	0	4.48+	0	9.22+	0
3076	KGRU	0000	29.5900	99.2865	-281.0	41	1015	12.4	3.1-	0	1.7+	1	0.3-	0	0.57+	1	5.09+	1	8.91+	0
3077	KGRU	0000	29.5900	99.2871	-281.1	41	998	12.4	2.9-	0	1.8+	1	0.3-	0	0.63+	1	5.41+	1	8.56+	0
3078	KGRU	0000	29.5900	99.2877	-281.5	43	1019	12.4	3.1-	0	1.7+	1	0.3-	0	0.56+	1	4.97+	1	8.87+	0
3079	KGRU	0000	29.5900	99.2883	-282.0	38	1058	12.4	3.3-	0	1.6+	1	0.4-	0	0.47+	0	4.10+	0	8.75+	0

SAN ANTONIO MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3080	KGRU	0000	29.5900	99.2889	-282.2	42	1038	13.2	3.6+	0	1.4+	0	0.4+	0	0.40-	0	3.42-	0	8.66+	0
3081	KGRU	0000	29.5900	99.2896	-281.6	42	1039	13.2	4.1+	1	1.3+	0	0.5+	0	0.33-	1	2.88-	0	8.85+	0
3082	KGRU	0000	29.5900	99.2902	-281.5	48	1236	13.2	4.4+	1	1.3+	0	0.5+	1	0.30-	1	2.55-	1	8.55+	0
3083	KGRU	0000	29.5900	99.2908	-281.7	36	1216	13.2	4.6+	1	1.5+	0	0.5+	1	0.32-	1	2.77-	0	8.62+	0
3084	KGRU	0000	29.5901	99.2914	-281.6	50	1230	13.2	4.7+	1	1.5+	0	0.5+	1	0.33-	1	2.82-	0	8.65+	0
3085	KGRU	0000	29.5901	99.2920	-281.5	25	1268	13.2	4.4+	1	1.6+	1	0.5+	1	0.35-	0	3.05-	0	8.66+	0
3086	KGRU	0000	29.5901	99.2926	-282.5	29	1107	13.2	4.0+	0	1.6+	1	0.4+	0	0.39-	0	3.51-	0	9.01+	0
3087	KGRU	0000	29.5901	99.2931	-282.2	43	1000	13.2	3.5+	0	1.3-	0	0.4-	0	0.36-	0	3.12-	0	8.56+	0
3088	KGRU	0000	29.5901	99.2937	-282.6	50	880	13.2	3.1-	0	1.1-	1	0.4-	0	0.34-	1	2.86-	0	8.37-	0
3089	KGRU	0000	29.5903	99.2943	-282.4	42	926	13.2	2.9-	0	0.9-	1	0.4-	0	0.30-	1	2.33-	1	7.85-	0
3090	KGRU	0000	29.5903	99.2949	-282.8	36	852	13.2	2.8-	0	0.7-	1	0.4-	0	0.25-	1	1.80-	1	7.20-	0
3091	KGRU	0000	29.5904	99.2955	-282.3	36	886	13.2	3.0-	0	0.7-	1	0.4+	0	0.25-	1	1.80-	1	7.32-	0
3092	KGRU	0000	29.5904	99.2961	-282.7	40	794	13.2	3.0-	0	0.8-	1	0.4+	0	0.27-	1	1.95-	1	7.13-	1
3093	KGRU	0000	29.5906	99.2969	-283.0	31	716	13.2	2.9-	0	1.0-	1	0.4-	0	0.34-	1	2.40-	1	7.15-	0
3094	KGRU	0000	29.5907	99.2975	-283.6	35	826	13.2	2.9-	0	1.1-	0	0.4-	0	0.39-	0	3.05-	0	7.76-	0
3095	KGRU	0000	29.5908	99.2980	-284.2	39	789	13.2	2.8-	0	1.2-	0	0.4-	0	0.44+	0	3.53-	0	7.95-	0
3096	KGRU	0000	29.5909	99.2986	-283.7	40	986	13.2	2.9-	0	1.3-	0	0.3-	0	0.45+	0	3.77+	0	8.31-	0
3097	KGRU	0000	29.5909	99.2992	-283.2	45	967	13.2	3.2-	0	1.2-	0	0.3-	0	0.39-	0	3.59-	0	9.29+	0
3098	KGRU	0000	29.5909	99.2998	-283.6	47	966	13.6	3.5+	0	1.2-	0	0.4-	0	0.33-	1	2.95-	0	8.93+	0
3099	KGRU	0000	29.5909	99.3003	-283.5	41	915	13.6	3.8+	0	1.1-	0	0.4+	0	0.30-	1	2.65-	1	8.93+	0
3100	KGRU	0000	29.5910	99.3009	-283.3	35	1032	13.6	4.0+	1	1.2-	0	0.5+	0	0.30-	1	2.65-	1	8.75+	0
3101	KGRU	0000	29.5910	99.3015	-283.9	45	1169	13.6	3.8+	0	1.4+	0	0.5+	1	0.36-	0	2.77-	0	7.79-	0
3102	KGRU	0000	29.5911	99.3021	-284.9	33	1129	13.6	3.6+	0	1.5+	1	0.5+	0	0.43-	0	3.21-	0	7.49-	0
3103	KGRU	0000	29.5911	99.3025	-284.3	42	1108	13.6	3.3-	0	1.8+	1	0.4+	0	0.53+	1	3.94+	0	7.40-	0
3104	KGRU	0000	29.5911	99.3032	-284.3	33	1054	13.6	3.0-	0	1.8+	1	0.4+	0	0.59+	1	4.15+	0	6.99-	1
3105	KGRU	0000	29.5913	99.3038	-284.6	39	1078	13.6	2.9-	0	1.8+	1	0.4-	0	0.61+	1	4.33+	0	7.08-	1
3106	KGRU	0000	29.5913	99.3044	-284.5	47	997	13.6	2.8-	0	1.6+	1	0.4-	0	0.58+	1	3.93+	0	6.77-	1
3107	KGRU	0000	29.5913	99.3050	-284.7	39	910	14.1	2.7-	1	1.3+	0	0.4+	0	0.50+	0	3.11-	0	6.26-	1
3108	KGRU	0000	29.5913	99.3056	-284.6	39	680	14.1	2.7-	1	1.2-	0	0.4-	0	0.44-	0	2.95-	0	6.78-	1
3109	KGRU	0000	29.5913	99.3061	-284.5	29	753	14.1	2.7-	1	1.1-	0	0.4-	0	0.42-	0	2.89-	0	6.83-	1
3110	KGRU	0000	29.5914	99.3067	-284.5	39	747	14.1	2.5-	1	1.1-	0	0.4-	0	0.46+	0	3.17-	0	6.89-	1
3111	KGRU	0000	29.5914	99.3073	-284.4	42	738	14.1	2.3-	1	1.1-	0	0.3-	0	0.49+	0	3.24-	0	6.67-	1
3112	KGRU	0000	29.5914	99.3078	-284.8	47	744	14.1	2.0-	1	1.1-	1	0.3-	0	0.52+	0	3.05-	0	5.82-	1
3113	KGRU	0000	29.5914	99.3084	-285.1	40	692	14.1	1.9-	1	0.9-	1	0.3-	1	0.48+	0	2.77-	0	5.78-	1
3114	KGRU	0000	29.5914	99.3090	-285.5	37	712	14.1	2.0-	1	0.8-	1	0.3-	1	0.38-	0	2.54-	1	6.70-	1
3115	KGRU	0000	29.5914	99.3096	-285.9	37	734	14.1	2.1-	1	0.8-	1	0.3-	1	0.36-	0	3.01-	0	8.30-	0
3116	KGRU	0000	29.5914	99.3102	-285.8	40	699	14.7	2.3-	1	0.8-	1	0.2-	1	0.34-	1	3.14-	0	9.30+	0
3117	KFT	0000	29.5914	99.3108	-285.0	37	675	14.7	2.4-	0	0.9-	1	0.3-	0	0.37-	1	3.42-	1	9.27-	0
3118	KFT	0000	29.5915	99.3114	-284.9	53	714	14.7	2.2-	1	1.0-	1	0.3+	0	0.46-	0	3.51-	1	7.62-	1
3119	KFT	0000	29.5915	99.3120	-284.8	34	760	14.7	2.1-	1	1.2-	1	0.3+	1	0.55+	0	3.62-	1	6.62-	1
3120	KFT	0000	29.5915	99.3125	-284.8	29	729	14.7	2.0-	1	1.2-	0	0.3+	1	0.61+	0	3.66-	1	5.97-	1
3121	KFT	0000	29.5914	99.3131	-284.9	36	722	14.7	1.9-	1	1.2-	1	0.3+	1	0.61+	0	3.64-	1	5.92-	1
3122	KFT	0000	29.5914	99.3137	-285.0	45	734	14.7	2.0-	1	1.1-	1	0.3+	1	0.54-	0	3.37-	1	6.26-	1
3123	KFT	0000	29.5914	99.3142	-285.3	46	795	14.7	2.0-	1	0.9-	1	0.3+	1	0.45-	0	2.63-	1	5.91-	1
3124	KFT	0000	29.5914	99.3148	-285.2	33	759	14.7	2.1-	1	0.8-	1	0.3+	1	0.39-	1	2.40-	1	6.15-	1
3125	KFT	0000	29.5914	99.3154	-284.8	55	819	14.6	2.2-	1	0.9-	1	0.4+	1	0.41-	1	2.48-	1	5.97-	1
3126	KFT	0000	29.5914	99.3160	-284.8	37	835	14.6	2.3-	1	1.0-	1	0.4+	1	0.46-	0	2.89-	1	6.30-	1
3127	KFT	0000	29.5915	99.3166	-285.0	42	776	14.6	2.2-	1	1.1-	1	0.3+	1	0.50-	0	3.54-	1	7.02-	1
3128	KFT	0000	29.5915	99.3173	-284.9	36	783	14.6	2.1-	1	1.3-	0	0.3+	0	0.61+	0	4.44-	0	7.31-	1
3129	KFT	0000	29.5915	99.3177	-284.9	38	704	14.6	2.0-	1	1.3-	0	0.3-	0	0.63+	0	4.98-	0	7.92-	1
3130	KFT	0000	29.5915	99.3183	-285.3	40	588	14.6	1.8-	1	1.2-	1	0.2-	1	0.65+	1	5.29-	0	8.17-	1
3131	KFT	0000	29.5915	99.3188	-285.4	65	641	14.6	1.8-	1	1.2-	1	0.2-	1	0.64+	1	5.38-	0	8.37-	1
3132	KFT	0000	29.5915	99.3194	-285.4	37	639	14.6	1.9-	1	1.0-	1	0.2-	1	0.54-	0	4.52-	0	8.44-	1
3133	KFT	0000	29.5915	99.3200	-285.3	45	665	14.6	2.0-	1	1.0-	1	0.2-	0	0.49-	0	4.11-	1	8.31-	1
3134	KFT	0000	29.5915	99.3205	-285.6	46	689	14.4	2.3-	1	1.0-	1	0.3-	0	0.46-	0	3.93-	1	8.54-	1
3135	KFT	0000	29.5916	99.3211	-285.7	45	779	14.4	2.5-	0	1.1-	1	0.3+	0	0.46-	0	4.01-	1	8.78-	1
3136	KFT	0000	29.5916	99.3217	-285.9	44	849	14.4	2.7-	0	1.3-	0	0.3+	0	0.48-	0	4.52-	0	9.34-	0

SAN ANTONIO MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3137	KFT	0000	29.5916	99.3223	-286.0	36	895	14.4	2.9+	0	1.3-	0	0.3+	0	0.47-	0	4.68-	0	9.98-	0
3138	KFT	0000	29.5916	99.3228	-286.0	45	919	14.4	2.8+	0	1.3-	0	0.3+	0	0.46-	0	4.68-	0	10.06-	0
3139	KFT	0000	29.5916	99.3234	-285.9	45	824	14.4	2.7-	0	1.1-	1	0.3-	0	0.42-	1	4.24-	1	10.13-	0
3140	KFT	0000	29.5916	99.3238	-285.9	36	751	14.4	2.6-	0	0.9-	1	0.3-	0	0.34-	1	3.43-	1	10.00-	0
3141	KFT	0000	29.5916	99.3245	-285.6	42	719	14.4	2.4-	0	0.8-	2	0.2-	0	0.34-	1	3.30-	1	9.80-	0
3142	KFT	0000	29.5916	99.3251	-285.7	42	672	14.4	2.4-	0	0.8-	2	0.2-	0	0.34-	1	3.36-	1	9.83-	0
3143	KFT	0000	29.5917	99.3255	-285.7	53	723	12.0	2.4-	0	0.9-	1	0.3-	0	0.37-	1	3.44-	1	9.35-	0
3144	KFT	0000	29.5917	99.3261	-285.9	36	780	12.0	2.4-	0	1.0-	1	0.3+	0	0.42-	1	3.57-	1	8.40-	1
3145	KFT	0000	29.5917	99.3268	-285.8	37	733	12.0	2.5-	0	1.0-	1	0.3+	1	0.40-	1	3.04-	1	7.64-	1
3146	KGRU	0000	29.5917	99.3274	-285.9	42	717	12.0	2.5-	1	0.9-	1	0.4-	0	0.37-	0	2.55-	1	6.97-	1
3147	KGRU	0000	29.5917	99.3280	-285.9	48	818	12.0	2.7-	0	0.9-	1	0.4-	0	0.32-	1	2.18-	1	6.84-	1
3148	KGRU	0000	29.5917	99.3286	-285.8	47	858	12.0	3.0-	0	0.8-	1	0.4+	0	0.26-	1	1.93-	1	7.30-	0
3149	KGRU	0000	29.5916	99.3292	-285.6	46	959	12.0	3.1-	0	0.7-	1	0.4-	0	0.24-	1	1.85-	1	7.62-	0
3150	KGRU	0000	29.5916	99.3298	-285.6	47	792	12.0	3.0-	0	0.7-	2	0.4-	0	0.22-	1	1.66-	1	7.46-	0
3151	KGRU	0000	29.5915	99.3304	-285.4	36	712	12.0	2.8-	0	0.6-	2	0.4-	0	0.23-	1	1.67-	1	7.29-	0
3152	KGRU	0000	29.5915	99.3310	-285.6	38	757	13.0	2.7-	1	0.7-	2	0.4-	0	0.26-	1	1.81-	1	6.94-	1
3153	KGRU	0000	29.5914	99.3317	-285.5	45	760	13.0	2.6-	1	0.8-	1	0.4-	0	0.31-	1	2.12-	1	6.79-	1
3154	KGRU	0000	29.5913	99.3321	-285.0	35	899	13.0	2.8-	0	0.9-	1	0.4-	0	0.33-	1	2.55-	1	7.66-	0
3155	KGRU	0000	29.5913	99.3327	-284.9	32	922	13.0	3.0-	0	1.0-	1	0.4-	0	0.34-	1	2.68-	1	7.85-	0
3156	KGRU	0000	29.5913	99.3334	-284.9	44	1007	13.0	3.1-	0	1.0-	1	0.4+	0	0.32-	1	2.26-	1	7.01-	1
3157	KGRU	0000	29.5912	99.3340	-284.7	52	981	13.0	3.3-	0	1.0-	1	0.5+	1	0.29-	1	1.92-	1	6.65-	1
3158	KGRU	0000	29.5912	99.3346	-284.9	34	953	13.0	3.3-	0	1.0-	1	0.5+	1	0.29-	1	1.76-	1	6.10-	1
3159	KGRU	0000	29.5912	99.3352	-285.1	38	1033	13.0	3.4+	0	0.9-	1	0.6+	1	0.28-	1	1.64-	1	5.85-	1
3160	KGRU	0000	29.5912	99.3358	-285.0	46	991	13.0	3.6+	0	0.9-	1	0.5+	1	0.26-	1	1.70-	1	6.58-	1
3161	KGRU	0000	29.5911	99.3364	-284.8	40	973	13.5	3.6+	0	0.9-	1	0.5+	1	0.26-	1	1.84-	1	6.99-	1
3162	KGRU	0000	29.5911	99.3370	-284.8	45	962	13.5	3.6+	0	0.9-	1	0.5+	0	0.25-	1	1.93-	1	7.58-	0
3163	KGRU	0000	29.5911	99.3377	-284.7	41	756	13.5	3.6+	0	1.0-	1	0.4-	0	0.27-	1	2.44-	1	9.08+	0
3164	KGRU	0000	29.5911	99.3383	-284.6	37	771	13.5	3.3-	0	1.2-	0	0.3-	1	0.36-	0	3.57-	0	10.02+	1
3165	KGRU	0000	29.5912	99.3389	-284.8	47	810	13.5	3.0-	0	1.3-	0	0.3-	1	0.43-	0	4.89+	1	11.30+	1
3166	KGRU	0000	29.5912	99.3395	-284.8	49	797	13.5	2.6-	1	1.3+	0	0.2-	1	0.51+	0	6.04+	1	11.82+	1
3167	KGRU	0000	29.5912	99.3403	-284.2	40	741	13.5	2.1-	1	1.3+	0	0.2-	1	0.63+	1	7.23+	2	11.50+	1
3168	KGRU	0000	29.5911	99.3409	-284.2	42	719	13.5	1.9-	1	1.2-	0	0.2-	2	0.61+	1	6.98+	2	11.43+	1
3169	KGRU	0000	29.5911	99.3415	-284.1	42	556	13.5	1.7-	1	1.0-	1	0.1-	2	0.57+	1	6.59+	2	11.58+	1
3170	KGRU	0000	29.5911	99.3421	-284.1	43	531	15.0	1.7-	1	0.9-	1	0.1-	2	0.53+	0	6.99+	2	13.29+	2
3171	KGRU	0000	29.5910	99.3429	-283.9	39	523	15.0	1.7-	1	0.7-	1	0.1-	2	0.43-	0	5.19+	1	12.07+	1
3172	KGRU	0000	29.5910	99.3435	-284.3	42	509	15.0	1.8-	1	0.7-	2	0.2-	2	0.38-	0	4.25+	0	11.18+	1
3173	KFT	0000	29.5910	99.3441	-284.2	44	696	15.0	2.0-	1	0.7-	2	0.2-	1	0.35-	1	3.86-	1	10.90+	0
3174	KFT	0000	29.5910	99.3447	-284.2	54	645	15.0	2.2-	1	0.7-	2	0.2-	1	0.31-	1	3.23-	1	10.49-	0
3175	KFT	0000	29.5910	99.3453	-284.1	45	689	15.0	2.4-	0	0.7-	2	0.2-	1	0.29-	1	3.17-	1	10.93+	0
3176	KFT	0000	29.5911	99.3459	-284.0	45	709	15.0	2.6-	0	0.8-	2	0.2-	0	0.31-	1	3.42-	1	11.16+	0
3177	KFT	0000	29.5911	99.3465	-284.0	24	758	15.0	2.6-	0	0.8-	2	0.2-	0	0.30-	1	3.16-	1	10.66-	0
3178	KFT	0000	29.5911	99.3472	-284.2	37	779	15.0	2.6-	0	0.8-	1	0.3-	0	0.32-	1	3.21-	1	9.94-	0
3179	KFT	0000	29.5911	99.3478	-283.8	40	748	14.1	2.5-	0	0.9-	1	0.3-	0	0.36-	1	3.48-	1	9.63-	0
3180	KFT	0000	29.5911	99.3484	-283.7	35	764	14.1	2.4-	0	0.9-	1	0.3-	0	0.36-	1	3.39-	1	9.36-	0
3181	KFT	0000	29.5911	99.3490	-283.7	41	702	14.1	2.3-	0	0.9-	1	0.2-	0	0.40-	1	3.81-	1	9.49-	0
3182	KFT	0000	29.5911	99.3496	-283.6	56	706	14.1	2.3-	0	1.0-	1	0.2-	0	0.44-	1	4.40-	0	9.93-	0
3183	KFT	0000	29.5912	99.3502	-283.3	41	744	14.1	2.5-	0	1.0-	1	0.2-	0	0.43-	1	4.24-	1	9.96-	0
3184	KFT	0000	29.5912	99.3508	-283.5	50	840	14.1	2.7-	0	1.1-	1	0.3-	0	0.42-	1	4.34-	1	10.35-	0
3185	KFT	0000	29.5912	99.3514	-283.4	35	869	14.1	3.0+	0	1.2-	0	0.3+	0	0.41-	1	4.47-	0	10.97+	0
3186	KFT	0000	29.5912	99.3521	-283.1	34	867	14.1	3.2+	0	1.2-	0	0.3+	0	0.37-	1	4.20-	1	11.25+	0
3187	KGRU	0000	29.5912	99.3527	-283.2	29	888	14.1	3.2-	0	1.2-	0	0.3-	1	0.38-	0	4.05+	0	10.67+	1
3188	KGRU	0000	29.5912	99.3533	-283.2	41	829	16.1	3.0-	0	1.2-	0	0.3-	1	0.41-	0	4.02+	0	9.83+	1
3189	KGRU	0000	29.5912	99.3539	-282.9	45	784	16.1	2.7-	0	1.2-	0	0.3-	1	0.45+	0	3.94+	0	8.73+	0
3190	KGRU	0000	29.5913	99.3545	-282.8	34	781	16.1	2.5-	1	1.3-	0	0.3-	1	0.52+	0	4.28+	0	8.25-	0
3191	KGRU	0000	29.5913	99.3553	-282.4	42	837	16.1	2.3-	1	1.4+	0	0.3-	1	0.60+	1	5.25+	1	8.78+	0
3192	KGRU	0000	29.5913	99.3559	-282.2	40	738	16.1	2.1-	1	1.3-	0	0.2-	1	0.60+	1	5.23+	1	8.70+	0
3193	KGRU	0000	29.5914	99.3565	-281.9	40	681	16.1	1.9-	1	1.3-	0	0.2-	1	0.66+	1	5.41+	1	8.24-	0

SAN ANTONIO MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3194	KGRU	0000	29.5914	99.3571	-281.6	46	658	16.1	1.8-	1	1.2-	0	0.2-	1	0.63+	1	4.78+	1	7.60-	0
3195	KGRU	0000	29.5915	99.3577	-281.0	46	750	16.1	1.9-	1	1.1-	1	0.3-	1	0.56+	1	3.59-	0	6.47-	1
3196	KGRU	0000	29.5915	99.3583	-281.0	50	866	16.1	1.9-	1	1.1-	1	0.3-	1	0.56+	1	3.58-	0	6.40-	1
3197	KGRU	0000	29.5916	99.3589	-280.7	36	739	14.0	2.1-	1	0.9-	1	0.3-	1	0.45+	0	2.93-	0	6.58-	1
3198	KGRU	0000	29.5916	99.3596	-280.6	39	760	14.0	2.2-	1	0.9-	1	0.3-	1	0.44+	0	2.85-	0	6.49-	1
3199	KGRU	0000	29.5917	99.3602	-280.3	38	731	14.0	2.2-	1	1.0-	1	0.3-	1	0.43-	0	3.15-	0	7.25-	0
3200	KGRU	0000	29.5917	99.3609	-280.0	46	650	14.0	2.3-	1	1.0-	1	0.3-	1	0.43-	0	3.03-	0	7.11-	1
3201	KGRU	0000	29.5917	99.3615	-279.9	35	774	14.0	2.2-	1	1.1-	1	0.3-	1	0.48+	0	3.46-	0	7.28-	0
3202	KGRU	0000	29.5918	99.3622	-279.7	45	620	14.0	2.2-	1	1.0-	1	0.3-	1	0.46+	0	3.44-	0	7.47-	0
3203	KGRU	0000	29.5918	99.3628	-279.1	38	672	14.0	2.2-	1	1.0-	1	0.3-	1	0.45+	0	3.05-	0	6.84-	1
3204	KGRU	0000	29.5920	99.3634	-279.2	43	843	14.0	2.3-	1	0.9-	1	0.3-	1	0.41-	0	2.81-	0	6.94-	1
3205	KGRU	0000	29.5921	99.3641	-278.9	52	784	14.0	2.5-	1	0.8-	1	0.3-	0	0.34-	1	2.42-	1	7.18-	0
3206	KGRU	0000	29.5923	99.3647	-278.7	34	821	13.7	2.9-	0	0.8-	1	0.4-	0	0.27-	1	2.03-	1	7.48-	0
3207	KGRU	0000	29.5923	99.3654	-278.6	42	942	13.7	3.4+	0	0.8-	1	0.4+	0	0.23-	1	1.78-	1	7.73-	0
3208	KGRU	0000	29.5925	99.3661	-278.3	40	850	13.7	4.0+	1	0.7-	2	0.5+	1	0.17-	1	1.39-	1	8.24-	0
3209	KGRU	0000	29.5925	99.3667	-277.7	39	1010	13.7	4.6+	1	0.6-	2	0.6+	1	0.12-	2	0.98-	1	7.95-	0
3210	KGRU	0000	29.5925	99.3673	-277.5	28	925	13.7	4.9+	1	0.5-	2	0.6+	1	0.10-	2	0.83-	1	7.99-	0
3211	KGRU	0000	29.5925	99.3680	-276.6	53	1017	13.7	5.2+	1	0.5-	2	0.6+	1	0.09-	2	0.77-	1	8.20-	0
3212	KGRU	0000	29.5925	99.3686	-275.5	52	913	13.7	5.1+	1	0.6-	2	0.6+	1	0.12-	2	1.02-	1	8.25-	0
3213	KGRU	0000	29.5925	99.3692	-275.2	46	1051	13.7	5.1+	1	0.9-	1	0.6+	1	0.17-	1	1.52-	1	8.90+	0
3214	KGRU	0000	29.5925	99.3698	-274.9	36	908	13.7	5.0+	1	1.1-	1	0.5+	1	0.22-	1	2.03-	1	9.44+	0
3215	KGRU	0000	29.5926	99.3706	-274.6	39	1123	12.9	5.1+	1	1.2-	0	0.5+	1	0.23-	1	2.44-	1	10.47+	1
3216	KGRU	0000	29.5926	99.3712	-274.7	37	1022	12.9	5.1+	1	1.1-	0	0.4+	0	0.23-	1	2.56-	1	11.32+	1
3217	KGRU	0000	29.5926	99.3718	-274.6	37	1068	12.9	4.8+	1	1.0-	1	0.4+	0	0.21-	1	2.46-	1	11.80+	1
3218	KGRU	0000	29.5925	99.3726	-274.3	54	948	12.9	4.6+	1	0.8-	1	0.4-	0	0.18-	1	2.23-	1	12.07+	1
3219	KGRU	0000	29.5925	99.3732	-273.9	42	854	12.9	3.9+	0	0.7-	1	0.4-	0	0.19-	1	1.97-	1	10.58+	1
3220	KGRU	0000	29.5924	99.3738	-273.5	36	832	12.9	3.4+	0	0.7-	1	0.4-	0	0.22-	1	2.04-	1	9.15+	0
3221	KGRU	0000	29.5924	99.3746	-273.1	36	826	12.9	2.9-	0	0.9-	1	0.4-	0	0.29-	1	2.32-	1	7.86-	0
3222	KGRU	0000	29.5923	99.3752	-273.3	38	811	12.9	2.5-	1	1.0-	1	0.4-	0	0.38-	0	2.54-	1	6.71-	1
3223	KGRU	0000	29.5923	99.3758	-273.2	32	706	12.9	2.3-	1	1.1-	1	0.3-	0	0.46+	0	3.06-	0	6.59-	1
3224	KGRU	0000	29.5923	99.3765	-273.1	35	798	14.0	2.1-	1	1.1-	1	0.3-	0	0.52+	0	3.21-	0	6.13-	1
3225	KGRU	0000	29.5922	99.3772	-274.6	43	697	14.0	1.9-	1	1.0-	1	0.3-	1	0.54+	1	3.19-	0	5.90-	1
3226	KGRU	0000	29.5922	99.3778	-274.6	49	685	14.0	1.7-	1	1.0-	1	0.3-	1	0.57+	1	3.29-	0	5.78-	1
3227	KGRU	0000	29.5922	99.3785	-274.3	36	729	14.0	1.6-	1	1.0-	1	0.3-	1	0.61+	1	3.34-	0	5.46-	1
3228	KGRU	0000	29.5922	99.3792	-273.9	44	794	14.0	1.6-	1	1.0-	1	0.3-	1	0.61+	1	3.68+	0	5.98-	1
3229	KGRU	0000	29.5922	99.3798	-273.8	63	727	14.0	1.6-	1	1.0-	1	0.3-	1	0.65+	1	4.02+	0	6.15-	1
3230	KGRU	0000	29.5923	99.3804	-272.3	33	707	14.0	1.7-	1	1.1-	0	0.3-	1	0.68+	1	4.44+	0	6.56-	1
3231	KGRU	0000	29.5923	99.3810	-272.2	35	683	14.0	1.7-	1	1.2-	0	0.2-	1	0.68+	1	4.83+	1	7.09-	1
3232	KGRU	0000	29.5923	99.3818	-271.4	40	785	14.0	1.9-	1	1.3-	0	0.2-	1	0.65+	1	5.09+	1	7.78-	0
3233	KGRU	0000	29.5923	99.3824	-271.5	43	777	15.4	2.2-	1	1.2-	0	0.3-	1	0.56+	1	4.88+	1	8.71+	0
3234	KGRU	0000	29.5923	99.3830	-271.3	45	813	15.4	2.5-	1	1.1-	1	0.3-	1	0.43-	0	3.87+	0	9.04+	0
3235	KGRU	0000	29.5923	99.3838	-270.7	32	839	15.4	3.1-	0	0.9-	1	0.3-	1	0.28-	1	2.72-	0	9.78+	1
3236	KGRU	0000	29.5923	99.3844	-270.6	38	892	15.4	3.5+	0	0.7-	1	0.4-	0	0.21-	1	2.02-	1	9.68+	0
3237	KGRU	0000	29.5924	99.3851	-270.5	38	935	15.4	3.8+	0	0.7-	1	0.4-	0	0.19-	1	1.88-	1	9.91+	1
3238	KGRU	0000	29.5924	99.3857	-271.1	47	880	15.4	4.0+	0	0.9-	1	0.4-	0	0.22-	1	2.30-	1	10.62+	1
3239	KGRU	0000	29.5924	99.3865	-271.0	39	860	15.4	3.9+	0	1.0-	1	0.4-	0	0.25-	1	2.58-	1	10.43+	1
3240	KGRU	0000	29.5924	99.3871	-271.0	37	878	15.4	3.9+	0	1.1-	1	0.4-	0	0.28-	1	2.90-	0	10.48+	1
3241	KGRU	0000	29.5924	99.3877	-270.9	28	959	15.4	3.8+	0	1.1-	1	0.4-	0	0.28-	1	2.86-	0	10.11+	1
3242	KGRU	0000	29.5924	99.3883	-271.1	36	865	16.9	3.7+	0	0.9-	1	0.4-	0	0.25-	1	2.44-	1	9.65+	0
3243	KGRU	0000	29.5923	99.3890	-270.7	34	906	16.9	3.5+	0	1.0-	1	0.4-	0	0.29-	1	2.72-	0	9.54+	0
3244	KGRU	0000	29.5923	99.3897	-271.1	33	836	16.9	3.4+	0	0.9-	1	0.4-	0	0.26-	1	2.19-	1	8.48+	0
3245	KGRU	0000	29.5923	99.3903	-271.0	40	867	16.9	3.5+	0	0.8-	1	0.5+	0	0.24-	1	1.83-	1	7.70-	0
3246	KGRU	0000	29.5924	99.3911	-270.9	43	979	16.9	3.7+	0	0.9-	1	0.5+	1	0.25-	1	1.72-	1	6.99-	1
3247	QT	0000	29.5924	99.3917	-270.6	33	1032	16.9	4.0-	1	0.8-	2	0.6-	1	0.20-	1	1.29-	1	6.48-	0
3248	QT	0000	29.5924	99.3925	-270.2	44	1026	16.9	4.2-	1	0.9-	1	0.7-	1	0.22-	1	1.40-	1	6.46-	0
3249	QT	0000	29.5923	99.3931	-269.6	36	1143	16.9	4.3-	1	1.1-	1	0.7-	1	0.26-	0	1.64-	0	6.34-	0
3250	QT	0000	29.5923	99.3937	-269.3	29	1127	16.9	4.1-	1	1.3-	0	0.7-	1	0.32+	1	1.94-	0	6.09-	1

SAN ANTONIO MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3251	QT	0000	29.5923	99.3945	-269.2	39	1159	14.5	3.9-	1	1.5+	0	0.6-	1	0.39+	1	2.32+	0	5.95-	1
3252	QT	0000	29.5922	99.3951	-269.1	38	1130	14.5	3.8-	1	1.6+	0	0.6-	1	0.41+	2	2.50+	0	6.03-	1
3253	QT	0000	29.5922	99.3957	-269.0	46	1199	14.5	3.7-	1	1.5+	0	0.6-	1	0.41+	2	2.63+	1	6.37-	0
3254	QT	0000	29.5922	99.3963	-269.1	43	1016	14.5	4.0-	1	1.4-	0	0.5-	1	0.34+	1	2.53+	0	7.35-	0
3255	QT	0000	29.5922	99.3970	-268.3	28	1137	14.5	4.3-	1	1.2-	1	0.5-	1	0.28+	0	2.34+	0	8.24+	0
3256	QT	0000	29.5922	99.3976	-268.2	43	1076	14.5	4.7-	1	1.2-	1	0.5-	1	0.26-	0	2.39+	0	9.09+	0
3257	QT	0000	29.5922	99.3982	-268.1	28	1290	14.5	5.1-	0	1.2-	1	0.5-	1	0.24-	0	2.39+	0	9.99+	1
3258	QT	0000	29.5922	99.3988	-267.7	44	1143	14.5	5.3-	0	1.3-	1	0.5-	1	0.24-	0	2.39+	0	10.09+	1
3259	QT	0000	29.5922	99.3994	-267.7	35	1135	14.5	5.4-	0	1.5-	0	0.5-	1	0.27+	0	2.89+	1	10.54+	1
3260	QT	0000	29.5922	99.4000	-268.4	30	1149	14.8	5.6-	0	1.6+	0	0.5-	1	0.28+	0	2.94+	1	10.58+	1
3261	QT	0000	29.5921	99.4007	-268.5	41	1248	14.8	5.6-	0	1.6+	0	0.6-	1	0.28+	0	2.70+	1	9.56+	1
3262	KGRU	0000	29.5921	99.4013	-268.4	37	1281	14.8	5.7+	2	1.7+	1	0.6+	2	0.29-	1	2.57-	1	8.80+	0
3263	KGRU	0000	29.5921	99.4019	-270.3	41	1412	14.8	5.7+	2	1.5+	0	0.7+	2	0.26-	1	2.06-	1	7.90-	0
3264	KGRU	0000	29.5921	99.4025	-270.5	48	1366	14.8	5.5+	2	1.4+	0	0.8+	2	0.25-	1	1.74-	1	6.92-	1
3265	KGRU	0000	29.5921	99.4031	-270.7	47	1436	14.8	5.4+	2	1.3+	0	0.8+	2	0.25-	1	1.75-	1	6.97-	1
3266	KGRU	0000	29.5921	99.4037	-270.1	37	1405	14.8	5.2+	1	1.3-	0	0.7+	2	0.25-	1	1.77-	1	7.03-	1
3267	KGRU	0000	29.5921	99.4044	-270.0	41	1412	14.8	5.1+	1	1.3+	0	0.7+	2	0.26-	1	1.89-	1	7.24-	0
3268	KGRU	0000	29.5921	99.4050	-268.2	40	1366	14.8	5.1+	1	1.3+	0	0.6+	1	0.26-	1	2.07-	1	7.90-	0
3269	KGRU	0000	29.5921	99.4056	-267.8	42	1234	13.3	4.9+	1	1.3-	0	0.6+	1	0.25-	1	1.98-	1	7.77-	0
3270	KGRU	0000	29.5921	99.4062	-267.5	47	1306	13.3	4.8+	1	1.2-	0	0.6+	1	0.25-	1	2.02-	1	7.91-	0
3271	KGRU	0000	29.5922	99.4068	-267.7	43	1231	13.3	4.8+	1	1.1-	0	0.6+	1	0.24-	1	1.92-	1	8.05-	0
3272	KGRU	0000	29.5922	99.4074	-267.4	49	1077	13.3	4.5+	1	1.1-	0	0.6+	1	0.25-	1	2.04-	1	8.06-	0
3273	KGRU	0000	29.5922	99.4079	-267.1	49	1080	13.3	4.2+	1	1.1-	0	0.5+	1	0.27-	1	2.12-	1	7.89-	0
3274	KGRU	0000	29.5922	99.4085	-267.0	34	1111	13.3	4.0+	1	1.1-	0	0.5+	1	0.28-	1	2.15-	1	7.75-	0
3275	KGRU	0000	29.5922	99.4091	-266.9	44	1015	13.3	3.9+	0	1.2-	0	0.5+	1	0.32-	1	2.39-	1	7.46-	0
3276	KGRU	0000	29.5922	99.4099	-266.8	34	1018	13.3	3.9+	0	1.2-	0	0.5+	1	0.29-	1	2.21-	1	7.48-	0
3277	KGRU	0000	29.5922	99.4105	-267.0	26	1106	13.3	4.1+	1	1.2-	0	0.5+	1	0.29-	1	2.29-	1	7.95-	0
3278	KGRU	0000	29.5922	99.4110	-266.9	28	998	11.8	4.1+	1	1.1-	1	0.5+	1	0.27-	1	2.08-	1	7.72-	0
3279	KGRU	0000	29.5922	99.4116	-267.0	29	1025	11.8	4.3+	1	1.0-	1	0.5+	1	0.24-	1	1.98-	1	8.28-	0
3280	KGRU	0000	29.5922	99.4122	-267.3	36	1048	11.8	4.1+	1	1.1-	0	0.5+	1	0.28-	1	2.26-	1	8.17-	0
3281	KGRU	0000	29.5921	99.4128	-267.3	56	1104	11.8	3.8+	0	1.1-	0	0.5+	1	0.30-	1	2.32-	1	7.70-	0
3282	KGRU	0000	29.5921	99.4134	-267.2	36	978	11.8	3.7+	0	1.3-	0	0.4+	0	0.34-	1	2.92-	0	8.59+	0
3283	KGRU	0000	29.5919	99.4140	-267.5	38	1018	11.8	3.7+	0	1.4+	0	0.4+	0	0.37-	0	3.15-	0	8.53+	0
3284	KGRU	0000	29.5919	99.4146	-267.8	40	956	11.8	3.9+	0	1.3-	0	0.4+	0	0.33-	1	3.02-	0	9.08+	0
3285	KGRU	0000	29.5918	99.4152	-268.1	44	954	11.8	4.3+	1	1.2-	0	0.4+	0	0.28-	1	2.79-	0	9.96+	1
3286	KGRU	0000	29.5917	99.4158	-268.4	29	1008	11.8	4.5+	1	1.1-	1	0.5+	0	0.24-	1	2.21-	1	9.30+	0
3287	KGRU	0000	29.5915	99.4164	-268.8	47	967	13.3	4.4+	1	1.0-	1	0.5+	1	0.23-	1	1.98-	1	8.56+	0
3288	KGRU	0000	29.5914	99.4169	-269.1	39	1125	13.3	4.1+	1	1.1-	1	0.5+	1	0.26-	1	2.13-	1	8.08-	0
3289	KGRU	0000	29.5912	99.4175	-269.6	45	1005	13.3	3.7+	0	1.2-	0	0.5+	1	0.33-	1	2.42-	1	7.37-	0
3290	KGRU	0000	29.5912	99.4181	-269.5	47	896	13.3	3.5+	0	1.3+	0	0.5+	0	0.38-	0	2.83-	0	7.39-	0
3291	KGRU	0000	29.5911	99.4186	-269.7	35	913	13.3	3.5+	0	1.4+	0	0.4+	0	0.40-	0	3.13-	0	7.80-	0
3292	KGRU	0000	29.5910	99.4192	-270.5	50	949	13.3	3.4+	0	1.3-	0	0.5+	0	0.36-	0	2.64-	1	7.23-	0
3293	KGRU	0000	29.5910	99.4197	-270.9	43	999	13.3	3.4+	0	1.2-	0	0.5+	1	0.34-	1	2.33-	1	6.80-	1
3294	KGRU	0000	29.5908	99.4202	-271.3	36	872	13.3	3.0-	0	1.0-	1	0.5+	1	0.33-	1	1.94-	1	5.88-	1
3295	KGRU	0000	29.5907	99.4208	-271.6	49	844	13.3	2.6-	1	0.8-	1	0.5+	1	0.31-	1	1.56-	1	5.02-	1
3296	KGRU	0000	29.5906	99.4214	-271.9	48	784	14.3	2.1-	1	0.8-	1	0.5+	0	0.36-	0	1.66-	1	4.63-	1
3297	KGRU	0000	29.5904	99.4218	-271.8	40	795	14.3	1.7-	1	0.7-	2	0.4+	0	0.38-	0	1.63-	1	4.25-	2
3298	KGRU	0000	29.5903	99.4224	-271.8	45	725	14.3	1.5-	1	0.7-	2	0.4-	0	0.46+	0	1.84-	1	3.99-	2
3299	KGRU	0000	29.5903	99.4230	-272.2	53	830	14.3	1.4-	1	0.7-	1	0.3-	0	0.52+	0	2.14-	1	4.12-	2
3300	KGRU	0000	29.5902	99.4234	-272.6	48	734	14.3	1.3-	2	0.8-	1	0.3-	1	0.62+	1	2.58-	1	4.17-	2
3301	KGRU	0000	29.5900	99.4240	-272.9	51	711	14.3	1.5-	1	0.9-	1	0.3-	1	0.63+	1	2.83-	0	4.49-	2
3302	KGRU	0000	29.5899	99.4246	-273.5	50	757	14.3	1.7-	1	1.0-	1	0.3-	1	0.54+	1	2.94-	0	5.40-	1
3303	KGRU	0000	29.5898	99.4251	-273.9	54	786	14.3	2.0-	1	1.0-	1	0.3-	1	0.51+	0	3.06-	0	5.94-	1
3304	KGRU	0000	29.5896	99.4256	-274.4	36	691	14.3	2.3-	1	1.0-	1	0.3-	0	0.42-	0	2.87-	0	6.82-	1
3305	KGRU	0000	29.5895	99.4261	-274.6	37	787	14.0	2.7-	1	1.1-	1	0.4-	0	0.40-	0	2.96-	0	7.41-	0
3306	KGRU	0000	29.5894	99.4267	-274.9	46	920	14.0	2.8-	0	1.1-	0	0.4-	0	0.40-	0	2.88-	0	7.19-	0
3307	KGRU	0000	29.5892	99.4273	-275.4	44	878	14.0	3.1-	0	1.2-	0	0.4+	0	0.38-	0	2.85-	0	7.44-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3308	KGRU	0000	29.5891	99.4279	-275.8	43	919	14.0	3.3- 0	1.1- 0	0.4+ 0	0.34- 1	2.56- 1	7.56- 0
3309	KGRU	0000	29.5890	99.4283	-276.4	46	909	14.0	3.6+ 0	1.0- 1	0.5+ 0	0.27- 1	2.13- 1	7.86- 0
3310	KGRU	0000	29.5888	99.4289	-276.9	44	1001	14.0	3.9+ 0	0.9- 1	0.4+ 0	0.24- 1	2.21- 1	9.34+ 0
3311	KGRU	0000	29.5887	99.4295	-277.3	40	995	14.0	4.0+ 0	0.9- 1	0.4- 0	0.23- 1	2.48- 1	10.73+ 1
3312	KGRU	0000	29.5886	99.4299	-277.1	33	1006	14.0	3.8+ 0	1.0- 1	0.3- 1	0.27- 1	3.14- 0	11.52+ 1
3313	KGRU	0000	29.5884	99.4305	-277.5	41	979	14.0	3.4+ 0	1.2- 0	0.3- 1	0.34- 1	4.03+ 0	11.72+ 1
3314	KGRU	0000	29.5883	99.4309	-277.6	45	758	14.2	2.9- 0	1.2- 0	0.3- 1	0.40- 0	4.04+ 0	10.00+ 1
3315	KGRU	0000	29.5882	99.4315	-278.1	55	786	14.2	2.4- 1	1.1- 0	0.3- 1	0.46+ 0	3.83+ 0	8.32- 0
3316	KGRU	0000	29.5880	99.4321	-278.8	48	848	14.2	2.2- 1	1.1- 1	0.3- 1	0.49+ 0	3.63- 0	7.47- 0
3317	KGRU	0000	29.5879	99.4327	-279.6	59	840	14.2	2.2- 1	1.0- 1	0.3- 1	0.48+ 0	3.52- 0	7.39- 0
3318	KGRU	0000	29.5878	99.4333	-279.9	44	790	14.2	2.2- 1	1.1- 1	0.3- 1	0.48+ 0	3.63- 0	7.52- 0
3319	KGRU	0000	29.5876	99.4339	-280.8	46	885	14.2	2.3- 1	1.0- 1	0.3- 1	0.44+ 0	3.33- 0	7.59- 0
3320	KGRU	0000	29.5875	99.4343	-281.3	45	800	14.2	2.3- 1	0.9- 1	0.3- 1	0.38- 0	2.82- 0	7.42- 0
3321	KDVR	0000	29.5874	99.4349	-281.6	46	760	14.2	2.2- 1	0.7- 2	0.3+ 0	0.34- 1	2.32- 1	6.93- 2
3322	KDVR	0000	29.5872	99.4354	-282.3	40	690	14.2	2.1- 1	0.6- 2	0.3+ 0	0.30- 1	1.98- 1	6.56- 2
3323	KDVR	0000	29.5871	99.4360	-282.8	40	787	14.4	2.1- 1	0.7- 2	0.3+ 0	0.32- 1	2.06- 1	6.50- 2
3324	KDVR	0000	29.5871	99.4366	-283.2	39	717	14.4	2.1- 1	0.7- 2	0.3+ 0	0.36- 0	2.40- 1	6.72- 2
3325	KDVR	0000	29.5870	99.4370	-283.6	46	784	14.4	2.2- 1	0.9- 2	0.3+ 0	0.39- 0	2.82- 1	7.16- 1
3326	KDVR	0000	29.5868	99.4376	-284.2	46	840	14.4	2.5- 1	1.0- 1	0.3+ 0	0.38- 0	3.04- 1	7.91- 1
3327	KDVR	0000	29.5867	99.4382	-284.5	33	800	14.4	2.8- 1	1.0- 1	0.3+ 0	0.36- 0	2.98- 1	8.32- 1
3328	KDVR	0000	29.5867	99.4388	-285.0	39	906	14.4	3.1- 0	1.0- 1	0.3+ 1	0.33- 1	2.86- 1	8.77- 1
3329	KGRU	0000	29.5866	99.4394	-285.0	50	886	14.4	3.3- 0	0.9- 1	0.4- 0	0.28- 1	2.57- 1	9.23+ 0
3330	KGRU	0000	29.5866	99.4399	-285.4	47	823	14.4	3.2- 0	0.8- 1	0.4- 0	0.26- 1	2.37- 1	8.97+ 0
3331	KGRU	0000	29.5866	99.4405	-285.8	37	878	14.4	3.1- 0	0.9- 1	0.4- 0	0.28- 1	2.40- 1	8.71+ 0
3332	KGRU	0000	29.5864	99.4411	-286.2	48	877	13.0	2.9- 0	0.9- 1	0.3- 0	0.32- 1	2.70- 0	8.39- 0
3333	KGRU	0000	29.5864	99.4417	-286.9	38	849	13.0	2.7- 0	1.1- 1	0.3- 0	0.41- 0	3.17- 0	7.82- 0
3334	KGRU	0000	29.5864	99.4423	-287.8	35	974	13.0	2.6- 1	1.2- 0	0.3- 0	0.46+ 0	3.49- 0	7.66- 0
3335	KGRU	0000	29.5863	99.4429	-288.1	39	830	13.0	2.6- 1	1.2- 0	0.3- 0	0.48+ 0	3.55- 0	7.37- 0
3336	KGRU	0000	29.5863	99.4435	-288.2	43	881	13.0	2.6- 1	1.2- 0	0.4- 0	0.45+ 0	3.22- 0	7.12- 1
3337	KGRU	0000	29.5863	99.4441	-289.0	51	890	13.0	2.8- 0	1.1- 1	0.4- 0	0.40- 0	2.85- 0	7.12- 1
3338	KGRU	0000	29.5863	99.4447	-289.1	52	954	13.0	2.9- 0	1.1- 1	0.4- 0	0.36- 0	2.69- 1	7.43- 0
3339	KGRU	0000	29.5863	99.4453	-289.5	39	896	13.0	3.1- 0	1.0- 1	0.4- 0	0.32- 1	2.57- 1	7.96- 0
3340	KGRU	0000	29.5863	99.4458	-289.9	43	892	13.0	3.2- 0	0.9- 1	0.4- 0	0.29- 1	2.39- 1	8.32- 0
3341	KGRU	0000	29.5863	99.4464	-290.3	47	862	14.0	3.1- 0	0.9- 1	0.4- 0	0.29- 1	2.48- 1	8.69+ 0
3342	KGRU	0000	29.5863	99.4470	-290.2	52	793	14.0	2.9- 0	0.9- 1	0.3- 0	0.31- 1	2.62- 1	8.51+ 0
3343	KDVR	0000	29.5863	99.4476	-290.7	46	771	14.0	2.7- 1	1.0- 1	0.3+ 0	0.36- 0	2.98- 1	8.29- 1
3344	KDVR	0000	29.5864	99.4484	-291.2	43	767	14.0	2.4- 1	1.1- 1	0.3+ 0	0.45- 0	3.63- 1	8.06- 1
3345	KDVR	0000	29.5864	99.4489	-291.1	39	850	14.0	2.2- 1	1.1- 1	0.3+ 0	0.50+ 0	3.78- 1	7.53- 1
3346	KDVR	0000	29.5864	99.4495	-291.8	51	773	14.0	2.1- 1	1.1- 1	0.3+ 0	0.50+ 0	3.56- 1	7.18- 1
3347	KDVR	0000	29.5865	99.4501	-292.5	35	801	14.0	2.1- 1	0.9- 1	0.3+ 0	0.44- 0	3.11- 1	7.09- 1
3348	KGRU	0000	29.5865	99.4507	-292.7	32	701	14.0	2.4- 1	0.8- 1	0.3- 1	0.34- 1	2.50- 1	7.40- 0
3349	KGRU	0000	29.5866	99.4513	-293.2	53	795	14.0	2.6- 1	0.7- 1	0.3- 0	0.27- 1	2.06- 1	7.52- 0
3350	KGRU	0000	29.5866	99.4519	-293.8	30	735	15.7	3.1- 0	0.7- 1	0.4- 0	0.23- 1	1.88- 1	8.16- 0
3351	KGRU	0000	29.5867	99.4525	-293.8	42	899	15.7	3.6+ 0	0.8- 1	0.4+ 0	0.22- 1	1.89- 1	8.57+ 0
3352	KGRU	0000	29.5867	99.4532	-294.7	31	993	15.7	3.9+ 0	1.0- 1	0.5+ 0	0.26- 1	2.19- 1	8.50+ 0
3353	QT	0000	29.5867	99.4538	-295.2	28	1146	15.7	4.2- 1	1.2- 1	0.5- 1	0.28+ 0	2.54+ 0	8.92+ 0
3354	QT	0000	29.5867	99.4544	-295.4	46	1223	15.7	4.1- 1	1.4- 0	0.5- 1	0.33+ 1	2.86+ 1	8.63+ 0
3355	QT	0000	29.5867	99.4552	-295.8	43	1225	15.7	3.9- 1	1.4- 0	0.5- 1	0.36+ 1	2.94+ 1	8.10+ 0
3356	QT	0000	29.5867	99.4557	-296.2	47	1160	15.7	3.8- 1	1.3- 1	0.5- 1	0.34+ 1	2.65+ 1	7.84+ 0
3357	KGRU	0000	29.5867	99.4563	-296.1	38	1031	15.7	3.5+ 0	1.1- 1	0.5+ 0	0.32- 1	2.29- 1	7.25- 0
3358	KGRU	0000	29.5867	99.4569	-296.5	46	879	15.7	3.2- 0	0.9- 1	0.5+ 0	0.27- 1	1.92- 1	7.00- 1
3359	KGRU	0000	29.5867	99.4575	-297.4	38	644	17.8	2.9- 0	0.7- 1	0.4+ 0	0.25- 1	1.75- 1	7.00- 1
3360	KGRU	0000	29.5867	99.4581	-298.4	43	786	17.8	2.6- 1	0.7- 2	0.4- 0	0.27- 1	1.91- 1	7.13- 1
3361	KGRU	0000	29.5867	99.4587	-299.0	35	710	17.8	2.4- 1	0.7- 2	0.3- 1	0.29- 1	2.19- 1	7.44- 0
3362	KGRU	0000	29.5867	99.4593	-299.7	37	788	17.8	2.3- 1	0.8- 1	0.3- 1	0.33- 1	2.55- 1	7.70- 0
3363	KGRU	0000	29.5867	99.4600	-300.3	50	741	17.8	2.3- 1	0.8- 1	0.3- 1	0.34- 1	2.64- 1	7.82- 0
3364	KGRU	0000	29.5867	99.4606	-300.2	35	764	17.8	2.2- 1	0.8- 1	0.3- 1	0.37- 0	2.73- 0	7.35- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3365	KGRU	0000	29.5867	99.4612	-300.4	37	761	17.8	2.1- 1	0.8- 1	0.3- 1	0.39- 0	2.65- 1	6.71- 1
3366	KGRU	0000	29.5867	99.4618	-300.9	45	801	17.8	2.2- 1	0.8- 1	0.3- 0	0.37- 0	2.39- 1	6.52- 1
3367	KGRU	0000	29.5867	99.4624	-301.5	47	762	17.8	2.2- 1	0.8- 1	0.4- 0	0.35- 0	2.16- 1	6.19- 1
3368	KGRU	0000	29.5867	99.4631	-302.4	42	727	18.9	2.4- 1	0.6- 2	0.4- 0	0.27- 1	1.77- 1	6.57- 1
3369	KGRU	0000	29.5866	99.4637	-303.3	25	698	18.9	2.8- 0	0.6- 2	0.4- 0	0.22- 1	1.61- 1	7.40- 0
3370	KGRU	0000	29.5866	99.4643	-304.2	31	760	18.9	3.1- 0	0.7- 2	0.4- 0	0.23- 1	1.72- 1	7.55- 0
3371	KGRU	0000	29.5866	99.4649	-304.9	47	869	18.9	3.5+ 0	0.9- 1	0.4+ 0	0.24- 1	1.92- 1	7.94- 0
3372	KGRU	0000	29.5866	99.4655	-305.5	39	1006	18.9	4.0+ 1	1.0- 1	0.5+ 1	0.25- 1	1.99- 1	7.93- 0
3373	KGRU	0000	29.5866	99.4661	-306.3	43	1219	18.9	4.5+ 1	1.1- 1	0.6+ 1	0.24- 1	1.88- 1	7.69- 0
3374	KGRU	0000	29.5866	99.4667	-306.9	34	1280	18.9	5.0+ 1	1.1- 1	0.6+ 2	0.22- 1	1.70- 1	7.75- 0
3375	KGRU	0000	29.5866	99.4673	-307.6	39	1292	18.9	5.3+ 2	1.1- 1	0.7+ 2	0.20- 1	1.57- 1	7.71- 0
3376	KGRU	0000	29.5866	99.4678	-308.2	39	1360	18.9	5.3+ 2	1.1- 1	0.7+ 2	0.20- 1	1.51- 1	7.50- 0
3377	KGRU	0000	29.5866	99.4684	-308.4	42	1332	18.0	5.1+ 1	1.1- 1	0.7+ 2	0.21- 1	1.53- 1	7.17- 0
3378	KGRU	0000	29.5866	99.4690	-309.0	39	1153	18.0	4.6+ 1	1.2- 0	0.7+ 2	0.26- 1	1.74- 1	6.80- 1
3379	KGRU	0000	29.5867	99.4698	-310.0	50	1143	18.0	4.0+ 1	1.2- 0	0.6+ 1	0.29- 1	1.84- 1	6.40- 1
3380	KGRU	0000	29.5867	99.4704	-310.9	39	948	18.0	3.5+ 0	1.1- 0	0.6+ 1	0.32- 1	2.05- 1	6.33- 1
3381	KGRU	0000	29.5867	99.4709	-312.2	40	928	18.0	3.1- 0	1.1- 1	0.5+ 0	0.36- 0	2.36- 1	6.52- 1
3382	KGRU	0000	29.5869	99.4715	-312.9	54	888	18.0	2.9- 0	1.0- 1	0.4+ 0	0.36- 0	2.52- 1	7.00- 1
3383	KGRU	0000	29.5868	99.4721	-313.8	38	857	18.0	2.8- 0	1.1- 1	0.4- 0	0.40- 0	3.04- 0	7.64- 0
3384	KGRU	0000	29.5870	99.4727	-314.1	31	793	18.0	2.7- 0	1.1- 0	0.3- 1	0.42- 0	3.46- 0	8.26- 0
3385	KGRU	0000	29.5870	99.4733	-315.2	46	881	18.0	2.8- 0	1.2- 0	0.3- 1	0.42- 0	3.72+ 0	8.93+ 0
3386	KGRU	0000	29.5871	99.4739	-316.0	48	762	18.6	2.8- 0	1.0- 1	0.3- 1	0.36- 0	3.36- 0	9.28+ 0
3387	KGRU	0000	29.5871	99.4745	-316.6	42	869	18.6	3.1- 0	0.8- 1	0.3- 1	0.27- 1	2.57- 1	9.65+ 0
3388	KGRU	0000	29.5871	99.4751	-317.4	29	765	18.6	3.3- 0	0.7- 1	0.4- 0	0.22- 1	2.02- 1	9.35+ 0
3389	KGRU	0000	29.5871	99.4758	-318.3	39	802	18.6	3.5+ 0	0.7- 2	0.4- 0	0.19- 1	1.67- 1	8.73+ 0
3390	KGRU	0000	29.5871	99.4764	-318.9	40	830	18.6	3.6+ 0	0.8- 1	0.4+ 0	0.21- 1	1.76- 1	8.29- 0
3391	KGRU	0000	29.5871	99.4770	-319.3	39	959	18.6	3.5+ 0	0.9- 1	0.5+ 0	0.25- 1	1.92- 1	7.56- 0
3392	KGRU	0000	29.5871	99.4777	-319.7	41	913	18.6	3.4+ 0	0.9- 1	0.5+ 0	0.27- 1	1.99- 1	7.27- 0
3393	KGRU	0000	29.5871	99.4783	-320.1	41	869	18.6	3.6+ 0	1.0- 1	0.5+ 0	0.28- 1	2.16- 1	7.85- 0
3394	KGRU	0000	29.5871	99.4789	-320.8	40	975	18.6	4.0+ 1	1.1- 1	0.5+ 0	0.27- 1	2.37- 1	8.72+ 0
3395	KGRU	0000	29.5870	99.4795	-320.9	29	1086	17.3	4.6+ 1	1.1- 1	0.5+ 0	0.24- 1	2.36- 1	9.76+ 1
3396	KGRU	0000	29.5870	99.4802	-321.8	45	1139	17.3	5.3+ 1	1.0- 1	0.5+ 1	0.20- 1	2.07- 1	10.54+ 1
3397	KGRU	0000	29.5870	99.4808	-322.6	38	1167	17.3	5.8+ 2	0.9- 1	0.6+ 1	0.16- 2	1.65- 1	10.10+ 1
3398	KGRU	0000	29.5870	99.4814	-323.0	46	1173	17.3	6.0+ 2	0.8- 1	0.7+ 2	0.13- 2	1.22- 1	9.27+ 0
3399	QF	0000	29.5870	99.4820	-323.6	27	1262	17.3	6.2+ 1	0.7- 2	0.7+ 1	0.12- 2	1.04- 2	8.72- 0
3400	QF	0000	29.5870	99.4828	-324.3	42	1288	17.3	6.3+ 1	0.8- 2	0.7+ 1	0.12- 2	1.06- 2	8.72- 0
3401	QF	0000	29.5870	99.4833	-324.4	37	1131	17.3	6.3+ 1	0.8- 1	0.7+ 1	0.13- 2	1.22- 1	9.38- 0
3402	QF	0000	29.5870	99.4839	-325.1	37	1246	17.3	6.7+ 1	0.9- 1	0.6+ 0	0.13- 2	1.47- 1	10.90+ 0
3403	QF	0000	29.5870	99.4845	-326.0	37	1236	17.3	6.9+ 1	1.0- 1	0.5+ 0	0.14- 2	1.77- 1	12.92+ 1
3404	QF	0000	29.5870	99.4851	-326.7	27	1345	14.7	6.9+ 1	1.1- 1	0.5+ 0	0.15- 1	2.04- 1	13.18+ 1
3405	QF	0000	29.5870	99.4859	-327.4	32	1361	14.7	6.8+ 1	1.1- 1	0.5+ 0	0.15- 1	1.95- 1	12.60+ 1
3406	QF	0000	29.5870	99.4864	-328.0	46	1230	14.7	6.3+ 1	1.0- 1	0.6+ 0	0.17- 1	1.81- 1	10.93+ 0
3407	QF	0000	29.5870	99.4870	-328.7	34	1256	14.7	5.8+ 1	1.1- 1	0.6+ 1	0.19- 1	1.80- 1	9.29- 0
3408	QF	0000	29.5870	99.4878	-329.1	27	1192	14.7	5.5+ 0	1.1- 1	0.6+ 0	0.20- 1	1.77- 1	9.07- 0
3409	QF	0000	29.5870	99.4884	-329.7	40	1005	14.7	5.1+ 0	1.1- 1	0.6+ 0	0.21- 1	1.91- 1	8.89- 0
3410	QF	0000	29.5870	99.4891	-330.1	32	1018	14.7	5.0+ 0	1.2- 1	0.5- 0	0.23- 1	2.35- 0	10.14+ 0
3411	QF	0000	29.5870	99.4897	-330.8	43	932	14.7	4.9+ 0	1.1- 1	0.4- 0	0.22- 1	2.58- 0	11.65+ 1
3412	QF	0000	29.5870	99.4904	-331.4	55	960	14.7	4.5- 0	1.1- 1	0.4- 1	0.25- 1	2.98+ 0	11.80+ 1
3413	QF	0000	29.5870	99.4910	-331.8	26	846	15.0	4.0- 0	1.2- 0	0.3- 1	0.31- 0	3.92+ 1	12.72+ 1
3414	QF	0000	29.5870	99.4916	-332.8	49	917	15.0	3.5- 1	1.2- 1	0.3- 1	0.33+ 0	3.91+ 1	11.70+ 1
3415	QF	0000	29.5870	99.4922	-333.2	37	740	15.0	2.8- 1	1.1- 1	0.3- 1	0.40+ 1	4.10+ 1	10.21+ 0
3416	QF	0000	29.5869	99.4929	-333.6	46	711	15.0	2.6- 1	1.1- 1	0.3- 1	0.43+ 1	4.46+ 1	10.28+ 0
3417	QF	0000	29.5869	99.4935	-334.3	36	682	15.0	2.7- 1	1.0- 1	0.3- 1	0.39+ 1	3.68+ 1	9.37- 0
3418	QF	0000	29.5871	99.4941	-335.0	41	721	15.0	2.7- 1	1.2- 0	0.3- 1	0.44+ 1	3.68+ 1	8.31- 0
3419	QF	0000	29.5871	99.4947	-335.4	38	909	15.0	2.9- 1	1.3- 0	0.4- 1	0.45+ 1	3.64+ 1	8.12- 0
3420	QF	0000	29.5871	99.4953	-335.8	41	987	15.0	3.3- 1	1.5+ 0	0.4- 1	0.45+ 1	3.63+ 1	8.15- 0
3421	QF	0000	29.5872	99.4960	-336.6	38	976	15.0	3.5- 1	1.7+ 1	0.4- 0	0.48+ 2	3.92+ 1	8.18- 0

SAN ANTONIO MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3422	QT	0000	29.5872	99.4966	-337.2	42	1067	15.6	3.9-	1	1.7+	1	0.4-	1	0.44+	2	3.86+	2	8.79+	0
3423	QT	0000	29.5873	99.4974	-337.5	35	1180	15.6	4.4-	1	1.7+	0	0.4-	1	0.38+	1	3.77+	2	9.87+	1
3424	QT	0000	29.5873	99.4980	-338.4	42	1012	15.6	4.5-	1	1.5-	0	0.5-	1	0.33+	1	3.21+	1	9.89+	1
3425	QT	0000	29.5874	99.4985	-338.9	38	952	15.6	4.7-	1	1.2-	1	0.4-	1	0.26-	0	2.73+	1	10.40+	1
3426	QT	0000	29.5874	99.4993	-339.5	50	1051	15.6	4.7-	1	1.1-	1	0.4-	1	0.23-	0	2.52+	0	10.89+	1
3427	QT	0000	29.5875	99.4999	-340.0	41	1114	15.6	4.5-	1	1.2-	1	0.5-	1	0.26-	0	2.49+	0	9.61+	1
3428	QT	0000	29.5875	99.5006	-340.7	45	1232	15.6	4.6-	1	1.3-	0	0.5-	1	0.28+	0	2.57+	0	9.17+	1
3429	QT	0000	29.5875	99.5012	-340.9	50	1353	15.6	5.1-	0	1.3-	0	0.6-	1	0.27-	0	2.23+	0	8.39+	0
3430	QT	0000	29.5875	99.5019	-341.3	48	1528	15.6	5.7-	0	1.4-	0	0.7-	0	0.25-	0	2.02-	0	8.17+	0
3431	QT	0000	29.5875	99.5027	-341.7	34	1568	16.1	6.6+	1	1.4-	0	0.8-	0	0.21-	1	1.80-	0	8.60+	0
3432	QT	0000	29.5875	99.5033	-342.1	32	1652	16.1	7.3+	1	1.3-	0	0.8+	0	0.18-	1	1.59-	0	8.77+	0
3433	QT	0000	29.5875	99.5039	-342.3	43	1498	16.1	7.5+	1	1.4-	0	0.8+	0	0.19-	1	1.73-	0	9.08+	0
3434	QT	0000	29.5874	99.5046	-342.8	48	1573	16.1	7.6+	1	1.5-	0	0.9+	0	0.19-	1	1.69-	0	8.79+	0
3435	QT	0000	29.5874	99.5052	-343.2	48	1647	16.1	7.6+	1	1.4-	0	0.9+	0	0.19-	1	1.62-	0	8.57+	0
3436	QT	0000	29.5872	99.5058	-343.8	30	1715	16.1	7.7+	1	1.5+	0	0.9+	0	0.20-	1	1.69-	0	8.46+	0
3437	QT	0000	29.5872	99.5065	-344.2	43	1782	16.1	8.0+	2	1.5+	0	0.9+	0	0.19-	1	1.67-	0	8.67+	0
3438	QT	0000	29.5872	99.5073	-344.6	27	1743	16.1	8.3+	2	1.7+	0	0.9+	0	0.20-	1	1.81-	0	9.07+	0
3439	QT	0000	29.5872	99.5078	-345.3	26	1835	16.1	8.7+	2	1.7+	1	0.9+	0	0.20-	1	1.92-	0	9.66+	1
3440	QT	0000	29.5871	99.5086	-345.1	37	1730	15.9	9.0+	2	1.7+	0	0.9+	0	0.19-	1	1.92-	0	10.23+	1
3441	QT	0000	29.5871	99.5092	-345.5	39	1705	15.9	8.7+	2	1.6+	0	0.8+	0	0.18-	1	1.89-	0	10.29+	1
3442	QT	0000	29.5871	99.5099	-346.2	42	1496	15.9	8.4+	2	1.4-	0	0.8-	0	0.16-	1	1.80-	0	11.05+	1
3443	QT	0000	29.5871	99.5105	-346.6	29	1556	15.9	7.7+	1	1.2-	1	0.7-	0	0.16-	1	1.75-	0	10.86+	1
3444	QT	0000	29.5871	99.5112	-347.0	32	1243	15.9	6.9+	1	1.1-	1	0.6-	1	0.15-	1	1.65-	0	10.75+	1
3445	QT	0000	29.5871	99.5118	-347.6	49	1232	15.9	6.5+	0	0.9-	2	0.6-	1	0.14-	1	1.46-	1	10.72+	1
3446	QT	0000	29.5869	99.5126	-347.7	40	1189	15.9	5.8+	0	0.9-	2	0.6-	1	0.15-	1	1.43-	1	9.49+	1
3447	QT	0000	29.5868	99.5132	-347.8	37	1019	15.9	5.6-	0	0.9-	2	0.6-	1	0.15-	1	1.45-	1	9.49+	1
3448	QT	0000	29.5868	99.5138	-348.2	40	1037	15.9	5.4-	0	0.9-	1	0.6-	1	0.17-	1	1.62-	0	9.44+	1
3449	QT	0000	29.5867	99.5144	-348.5	29	1001	19.4	5.2-	0	1.0-	1	0.6-	1	0.19-	1	1.75-	0	9.12+	0
3450	QT	0000	29.5865	99.5151	-348.6	30	1146	19.4	5.4-	0	0.9-	1	0.6-	1	0.17-	1	1.66-	0	9.52+	1
3451	QT	0000	29.5866	99.5157	-349.0	31	1112	19.4	5.3-	0	0.9-	2	0.6-	1	0.16-	1	1.50-	1	9.19+	1
3452	QT	0000	29.5866	99.5163	-349.5	37	1113	19.4	5.1-	0	0.8-	2	0.6-	1	0.16-	1	1.36-	1	8.62+	0
3453	QT	0000	29.5864	99.5171	-349.5	33	1085	19.4	4.9-	1	0.8-	2	0.6-	1	0.17-	1	1.42-	1	8.54+	0
3454	QT	0000	29.5864	99.5177	-349.7	37	1096	19.4	4.5-	1	0.8-	2	0.6-	1	0.18-	1	1.42-	1	8.01+	0
3455	QT	0000	29.5864	99.5184	-350.1	43	992	19.4	4.3-	1	0.9-	2	0.6-	1	0.20-	1	1.54-	0	7.65-	0
3456	QT	0000	29.5864	99.5190	-350.5	32	1050	19.4	4.1-	1	1.0-	1	0.6-	1	0.24-	0	1.77-	0	7.40-	0
3457	QT	0000	29.5864	99.5198	-350.6	34	1060	19.4	3.9-	1	1.1-	1	0.6-	1	0.27-	0	1.89-	0	6.98-	0
3458	QT	0000	29.5864	99.5204	-350.5	44	1036	17.2	3.8-	1	1.3-	0	0.6-	1	0.35+	1	2.37+	0	6.73-	0
3459	QT	0000	29.5865	99.5210	-351.0	32	1132	17.2	3.7-	1	1.4-	0	0.5-	1	0.38+	1	2.65+	1	7.00-	0
3460	QT	0000	29.5865	99.5216	-352.4	46	955	17.2	3.7-	1	1.4-	0	0.5-	1	0.36+	1	2.64+	1	7.32-	0
3461	QT	0000	29.5865	99.5224	-352.6	54	967	17.2	3.7-	1	1.3-	1	0.5-	1	0.35+	1	2.70+	1	7.75+	0
3462	QT	0000	29.5865	99.5230	-352.7	47	856	17.2	3.8-	1	1.2-	1	0.4-	1	0.30+	0	2.59+	0	8.51+	0
3463	QT	0000	29.5865	99.5236	-353.1	27	929	17.2	3.6-	2	1.2-	1	0.4-	1	0.33+	1	2.72+	1	8.17+	0
3464	QT	0000	29.5865	99.5243	-352.5	44	823	17.2	3.5-	2	1.2-	1	0.4-	2	0.36+	1	3.18+	1	8.87+	0
3465	QT	0000	29.5865	99.5249	-351.8	28	815	17.2	3.4-	2	1.3-	0	0.4-	2	0.39+	1	3.80+	2	9.70+	1
3466	QT	0000	29.5865	99.5255	-351.9	33	799	17.2	3.2-	2	1.4-	0	0.3-	2	0.42+	2	4.42+	2	10.46+	1
3467	QT	0000	29.5865	99.5263	-352.1	33	809	17.3	3.4-	2	1.3-	0	0.3-	2	0.38+	1	4.89+	3	12.73+	2
3468	QT	0000	29.5865	99.5269	-352.2	43	779	17.3	3.3-	2	1.2-	1	0.3-	2	0.37+	1	4.17+	2	11.12+	1
3469	QT	0000	29.5865	99.5275	-353.1	44	906	17.3	3.5-	2	1.1-	1	0.4-	2	0.32+	1	3.12+	1	9.74+	1
3470	QT	0000	29.5865	99.5281	-353.5	32	981	17.3	3.8-	1	0.9-	1	0.5-	1	0.24-	0	2.01-	0	8.24+	0
3471	QT	0000	29.5865	99.5287	-354.0	41	1026	17.3	3.8-	1	0.7-	2	0.6-	1	0.18-	1	1.22-	1	6.69-	0
3472	QT	0000	29.5865	99.5294	-354.2	36	925	17.3	3.9-	1	0.6-	2	0.6-	1	0.15-	1	0.98-	1	6.43-	0
3473	QT	0000	29.5865	99.5300	-354.1	39	1015	17.3	3.8-	1	0.6-	2	0.6-	1	0.15-	1	0.90-	1	6.00-	1
3474	KGRU	0000	29.5865	99.5306	-354.2	26	929	17.3	3.5+	0	0.7-	1	0.6+	1	0.21-	1	1.21-	1	5.84-	1
3475	KGRU	0000	29.5865	99.5314	-354.1	38	1062	17.3	3.4+	0	1.0-	1	0.6+	1	0.29-	1	1.77-	1	6.21-	1
3476	KGRU	0000	29.5865	99.5320	-354.0	42	991	16.6	3.4+	0	1.1-	1	0.5+	1	0.32-	1	2.10-	1	6.54-	1
3477	KGRU	0000	29.5867	99.5326	-354.5	41	925	16.6	3.7+	0	1.1-	0	0.5+	1	0.31-	1	2.18-	1	7.10-	1
3478	KGRU	0000	29.5867	99.5332	-355.0	31	908	16.6	4.1+	1	1.0-	1	0.6+	1	0.25-	1	1.80-	1	7.34-	0

SAN ANTONIO MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3479	KGRU	0000	29.5868	99.5338	-355.3	34	1099	16.6	4.7+	1	0.8-	1	0.6+	1	0.17-	1	1.31-	1	7.52-	0
3480	KGRU	0000	29.5868	99.5346	-355.7	46	1271	16.6	5.5+	2	0.7-	2	0.7+	2	0.13-	2	0.98-	1	7.56-	0
3481	KGRU	0000	29.5869	99.5352	-355.7	34	1373	16.6	6.1+	2	0.7-	2	0.8+	2	0.12-	2	0.89-	1	7.74-	0
3482	KGRU	0000	29.5869	99.5358	-356.1	35	1512	16.6	6.8+	3	0.9-	1	0.8+	3	0.14-	2	1.09-	1	7.96-	0
3483	KGRU	0000	29.5869	99.5364	-356.0	43	1600	16.6	7.0+	3	1.2-	0	0.9+	3	0.17-	1	1.31-	1	7.78-	0
3484	KGRU	0000	29.5869	99.5370	-356.6	42	1613	16.6	7.2+	3	1.4+	0	0.9+	3	0.20-	1	1.54-	1	7.72-	0
3485	KGRU	0000	29.5869	99.5376	-357.4	43	1701	17.2	7.3+	3	1.7+	1	1.0+	4	0.23-	1	1.73-	1	7.59-	0
3486	KGRU	0000	29.5871	99.5382	-357.6	40	1632	17.2	7.4+	3	1.6+	1	0.9+	3	0.22-	1	1.74-	1	7.93-	0
3487	KGRU	0000	29.5871	99.5388	-357.8	43	1664	17.2	7.6+	3	1.6+	1	0.9+	3	0.21-	1	1.83-	1	8.72+	0
3488	KGRU	0000	29.5871	99.5394	-357.9	42	1587	17.2	7.5+	3	1.5+	0	0.8+	3	0.20-	1	1.81-	1	9.13+	0
3489	KGRU	0000	29.5872	99.5400	-357.9	41	1501	17.2	7.2+	3	1.3-	0	0.8+	2	0.18-	1	1.68-	1	9.30+	0
3490	KGRU	0000	29.5874	99.5406	-357.7	36	1372	17.2	6.6+	3	1.3-	0	0.8+	2	0.19-	1	1.64-	1	8.60+	0
3491	KGRU	0000	29.5874	99.5412	-357.9	28	1306	17.2	6.3+	2	1.2-	0	0.8+	2	0.20-	1	1.58-	1	8.01-	0
3492	KGRU	0000	29.5875	99.5418	-358.2	36	1332	17.2	6.3+	2	1.2-	0	0.8+	2	0.20-	1	1.58-	1	7.91-	0
3493	KGRU	0000	29.5875	99.5424	-358.1	49	1526	17.2	6.5+	2	1.3-	0	0.8+	3	0.20-	1	1.65-	1	8.08-	0
3494	KGRU	0000	29.5876	99.5430	-358.1	48	1519	16.4	7.0+	3	1.3-	0	0.8+	2	0.19-	1	1.67-	1	8.95+	0
3495	KGRU	0000	29.5876	99.5437	-358.2	45	1524	16.4	7.5+	3	1.2-	0	0.8+	2	0.16-	2	1.59-	1	9.65+	0
3496	KGRU	0000	29.5876	99.5443	-358.1	38	1624	16.4	7.9+	3	1.3-	0	0.7+	2	0.16-	2	1.72-	1	10.70+	1
3497	KGRU	0000	29.5876	99.5449	-358.1	30	1539	16.4	8.4+	4	1.4+	0	0.7+	2	0.17-	2	2.02-	1	12.24+	1
3498	KGRU	0000	29.5877	99.5455	-358.3	41	1691	16.4	8.4+	4	1.6+	1	0.7+	2	0.18-	1	2.37-	1	12.84+	2
3499	KGRU	0000	29.5877	99.5461	-358.2	37	1607	16.4	8.3+	4	1.7+	1	0.6+	1	0.20-	1	2.71-	0	13.20+	2
3500	QT	0000	29.5877	99.5467	-358.3	38	1619	16.4	8.2+	2	1.6+	0	0.7-	1	0.20-	1	2.51+	0	12.68+	2
3501	QT	0000	29.5877	99.5474	-358.5	38	1486	16.4	7.9+	1	1.4-	0	0.7-	0	0.18-	1	2.01-	0	11.29+	1
3502	QT	0000	29.5877	99.5480	-358.7	49	1448	16.4	7.8+	1	1.1-	1	0.7-	0	0.14-	1	1.53-	0	10.66+	1
3503	QT	0000	29.5877	99.5486	-359.1	49	1491	19.0	7.7+	1	0.9-	1	0.7-	0	0.12-	2	1.27-	1	10.35+	1
3504	QT	0000	29.5877	99.5492	-359.3	47	1384	19.0	7.5+	1	0.9-	2	0.7-	0	0.12-	2	1.23-	1	10.26+	1
3505	QT	0000	29.5877	99.5498	-359.2	50	1428	19.0	7.6+	1	0.9-	1	0.7-	0	0.12-	2	1.31-	1	10.88+	1
3506	QT	0000	29.5877	99.5504	-359.3	43	1309	19.0	7.4+	1	1.0-	1	0.7-	1	0.13-	2	1.44-	1	11.20+	1
3507	QT	0000	29.5877	99.5510	-359.3	43	1339	19.0	7.5+	1	1.0-	1	0.7-	1	0.13-	2	1.43-	1	11.32+	1
3508	QT	0000	29.5877	99.5516	-359.2	37	1405	19.0	7.6+	1	1.1-	1	0.7-	1	0.14-	1	1.56-	0	11.19+	1
3509	QT	0000	29.5877	99.5522	-359.1	45	1341	19.0	7.4+	1	1.2-	1	0.7-	1	0.17-	1	1.88-	0	11.20+	1
3510	QT	0000	29.5877	99.5528	-359.0	51	1495	19.0	7.4+	1	1.4-	0	0.7-	1	0.19-	1	2.14+	0	11.12+	1
3511	QT	0000	29.5877	99.5534	-359.0	33	1410	19.0	7.1+	1	1.6+	0	0.6-	1	0.22-	1	2.47+	0	11.02+	1
3512	QT	0000	29.5877	99.5540	-359.2	40	1330	17.8	6.8+	1	1.6+	0	0.6-	1	0.23-	0	2.53+	0	10.97+	1
3513	QT	0000	29.5877	99.5546	-359.3	45	1303	17.8	6.4+	0	1.4-	0	0.6-	1	0.21-	1	2.14+	0	9.96+	1
3514	QT	0000	29.5877	99.5552	-359.5	40	1286	17.8	6.1+	0	1.2-	1	0.6-	1	0.19-	1	1.86-	0	9.58+	1
3515	QT	0000	29.5877	99.5558	-359.6	42	1099	17.8	6.0+	0	1.0-	1	0.6-	1	0.17-	1	1.56-	0	9.37+	1
3516	QT	0000	29.5877	99.5564	-359.9	46	1143	17.8	5.9+	0	0.9-	1	0.6-	1	0.15-	1	1.41-	1	9.14+	1
3517	QT	0000	29.5876	99.5570	-359.7	39	1077	17.8	5.5-	0	0.9-	1	0.6-	1	0.17-	1	1.52-	1	8.89+	0
3518	QT	0000	29.5876	99.5576	-359.6	32	1048	17.8	4.8-	1	1.0-	1	0.6-	1	0.20-	1	1.64-	0	8.14+	0
3519	QT	0000	29.5876	99.5584	-359.7	43	1027	17.8	3.9-	1	1.0-	1	0.6-	1	0.26-	0	1.84-	0	7.09-	0
3520	QT	0000	29.5875	99.5590	-359.5	44	916	17.8	3.1-	2	1.1-	1	0.5-	1	0.35+	1	2.23+	0	6.34-	0
3521	QT	0000	29.5875	99.5596	-360.0	34	891	16.6	2.7-	2	1.0-	1	0.4-	1	0.38+	1	2.38+	0	6.23-	0
3522	KGRU	0000	29.5875	99.5602	-359.9	43	964	16.6	2.6-	1	0.9-	1	0.4-	0	0.36-	0	2.45-	1	6.75-	1
3523	KGRU	0000	29.5875	99.5609	-359.8	36	779	16.6	2.6-	1	0.8-	1	0.4-	0	0.31-	1	2.25-	1	7.33-	0
3524	KGRU	0000	29.5875	99.5615	-360.2	38	766	16.6	2.7-	0	0.6-	2	0.3-	0	0.23-	1	1.79-	1	7.83-	0
3525	KGRU	0000	29.5875	99.5621	-360.4	40	698	16.6	2.8-	0	0.5-	2	0.3-	1	0.18-	1	1.56-	1	8.64+	0
3526	KGRU	0000	29.5875	99.5627	-360.4	38	732	16.6	2.7-	0	0.5-	2	0.3-	1	0.17-	1	1.43-	1	8.37-	0
3527	KGRU	0000	29.5875	99.5635	-360.8	40	657	16.6	2.8-	0	0.4-	2	0.3-	1	0.15-	2	1.37-	1	8.90+	0
3528	KGRU	0000	29.5875	99.5641	-361.4	44	690	16.6	2.7-	1	0.4-	2	0.3-	1	0.17-	1	1.39-	1	8.28-	0
3529	KGRU	0000	29.5875	99.5647	-361.6	36	742	16.6	2.5-	1	0.5-	2	0.3-	0	0.21-	1	1.59-	1	7.43-	0
3530	KGRU	0000	29.5875	99.5653	-361.7	51	748	15.7	2.5-	1	0.6-	2	0.3-	1	0.25-	1	1.90-	1	7.58-	0
3531	KGRU	0000	29.5875	99.5659	-362.1	49	827	15.7	2.4-	1	0.7-	1	0.3-	1	0.32-	1	2.26-	1	7.11-	1
3532	KGRU	0000	29.5875	99.5665	-362.1	40	700	15.7	2.5-	1	0.9-	1	0.3-	1	0.34-	1	2.65-	1	7.85-	0
3533	KGRU	0000	29.5875	99.5671	-362.0	44	814	15.7	2.6-	1	0.9-	1	0.3-	1	0.35-	0	2.80-	0	7.97-	0
3534	KGRU	0000	29.5875	99.5677	-361.9	35	738	15.7	2.8-	0	0.9-	1	0.4-	0	0.33-	1	2.56-	1	7.70-	0
3535	KGRU	0000	29.5875	99.5683	-361.8	34	916	15.7	3.0-	0	1.1-	1	0.4-	0	0.36-	0	2.86-	0	7.97-	0

SAN ANTONIO MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3536	KGRU	0000	29.5877	99.5689	-361.8	44	840	15.7	2.9-	0	1.2-	0	0.4-	0	0.41-	0	3.15-	0	7.70-	0
3537	KGRU	0000	29.5877	99.5695	-362.1	43	812	15.7	2.8-	0	1.2-	0	0.3-	0	0.44+	0	3.57-	0	8.12-	0
3538	KGRU	0000	29.5878	99.5701	-362.6	36	817	15.7	2.4-	1	1.3-	0	0.3-	1	0.53+	0	4.17+	0	7.93-	0
3539	KGRU	0000	29.5878	99.5707	-362.7	47	900	14.4	2.1-	1	1.2-	0	0.3-	1	0.57+	1	4.11+	0	7.21-	0
3540	KGRU	0000	29.5878	99.5713	-362.9	40	737	14.4	1.9-	1	1.1-	1	0.3-	1	0.58+	1	3.68+	0	6.37-	1
3541	KGRU	0000	29.5878	99.5719	-363.0	34	838	14.4	1.7-	1	1.0-	1	0.3-	1	0.58+	1	3.14-	0	5.41-	1
3542	KGRU	0000	29.5878	99.5725	-363.3	39	641	14.4	1.7-	1	0.9-	1	0.3-	1	0.52+	0	2.79-	0	5.33-	1
3543	KGRU	0000	29.5878	99.5731	-363.2	33	645	14.4	1.8-	1	0.8-	1	0.3-	0	0.44+	0	2.33-	1	5.30-	1
3544	KGRU	0000	29.5878	99.5737	-363.3	45	671	14.4	1.8-	1	0.7-	2	0.3-	0	0.38-	0	1.99-	1	5.25-	1
3545	KGRU	0000	29.5878	99.5743	-363.7	43	784	14.4	1.8-	1	0.7-	2	0.4-	0	0.39-	0	1.85-	1	4.77-	1
3546	KGRU	0000	29.5878	99.5748	-363.7	51	696	14.4	1.9-	1	0.8-	1	0.4-	0	0.44+	0	2.00-	1	4.53-	2
3547	KGRU	0000	29.5878	99.5754	-363.9	42	753	14.4	1.9-	1	1.0-	1	0.4+	0	0.51+	0	2.22-	1	4.37-	2
3548	KGRU	0000	29.5878	99.5760	-363.8	34	842	12.0	1.9-	1	1.2-	0	0.4+	0	0.64+	1	2.80-	0	4.34-	2
3549	KGRU	0000	29.5878	99.5766	-363.9	35	949	12.0	2.0-	1	1.4+	0	0.4+	0	0.71+	2	3.25-	0	4.58-	1
3550	KGRU	0000	29.5878	99.5772	-363.8	33	918	12.0	2.0-	1	1.4+	0	0.4+	0	0.72+	2	3.42-	0	4.78-	1
3551	KGRU	0000	29.5878	99.5778	-364.3	44	930	12.0	2.2-	1	1.4+	0	0.4-	0	0.66+	1	3.50-	0	5.33-	1
3552	KGRU	0000	29.5878	99.5784	-364.7	47	913	12.0	2.5-	1	1.2-	0	0.4+	0	0.50+	0	2.88-	0	5.82-	1
3553	KGRU	0000	29.5879	99.5791	-364.9	37	1040	12.0	3.0-	0	1.1-	1	0.5+	0	0.35-	0	2.30-	1	6.58-	1
3554	KGRU	0000	29.5879	99.5797	-365.0	44	1051	12.0	3.5+	0	0.9-	1	0.5+	1	0.27-	1	1.85-	1	6.87-	1
3555	KGRU	0000	29.5879	99.5803	-365.2	36	941	12.0	3.5+	0	0.9-	1	0.5+	1	0.25-	1	1.71-	1	6.81-	1
3556	KGRU	0000	29.5879	99.5810	-365.2	38	1009	12.0	3.4+	0	1.0-	1	0.5+	1	0.30-	1	2.08-	1	6.95-	1
3557	KGRU	0000	29.5879	99.5816	-365.1	41	1031	14.1	3.1-	0	1.2-	0	0.5+	0	0.38-	0	2.56-	1	6.73-	1
3558	KGRU	0000	29.5879	99.5822	-365.2	57	867	14.1	2.9-	0	1.2-	0	0.4+	0	0.43-	0	2.85-	0	6.59-	1
3559	KGRU	0000	29.5879	99.5828	-365.4	49	933	14.1	3.0-	0	1.3-	0	0.5+	0	0.44-	0	2.87-	0	6.61-	1
3560	KGRU	0000	29.5879	99.5834	-365.5	40	969	14.1	3.4+	0	1.2-	0	0.5+	1	0.36-	0	2.36-	1	6.63-	1
3561	KGRU	0000	29.5879	99.5840	-365.8	32	863	14.1	3.8+	0	1.1-	1	0.5+	1	0.29-	1	2.05-	1	7.16-	0
3562	KGRU	0000	29.5879	99.5846	-365.9	35	1065	14.1	4.1+	1	1.1-	1	0.5+	0	0.26-	1	2.23-	1	8.60+	0
3563	KGRU	0000	29.5879	99.5852	-366.1	30	908	14.1	4.3+	1	1.0-	1	0.4+	0	0.23-	1	2.33-	1	10.07+	1
3564	KGRU	0000	29.5879	99.5858	-366.0	36	927	14.1	4.1+	1	0.9-	1	0.4-	0	0.22-	1	2.52-	1	11.21+	1
3565	KGRU	0000	29.5879	99.5864	-366.1	43	864	14.1	3.8+	0	0.9-	1	0.3-	1	0.24-	1	2.88-	0	12.00+	1
3566	KGRU	0000	29.5879	99.5870	-366.4	36	817	14.7	3.5+	0	0.8-	1	0.4-	0	0.23-	1	2.23-	1	9.75+	0
3567	KGRU	0000	29.5879	99.5876	-366.5	46	854	14.7	3.3-	0	0.7-	2	0.4-	0	0.21-	1	1.80-	1	8.64+	0
3568	KGRU	0000	29.5879	99.5882	-366.7	36	738	14.7	3.1-	0	0.7-	2	0.4-	0	0.21-	1	1.80-	1	8.53+	0
3569	KGRU	0000	29.5878	99.5888	-366.7	44	801	14.7	3.1-	0	0.6-	2	0.4-	0	0.18-	1	1.58-	1	8.61+	0
3570	KGRU	0000	29.5878	99.5894	-367.2	47	724	14.7	3.1-	0	0.6-	2	0.3-	1	0.19-	1	1.84-	1	9.92+	1
3571	KGRU	0000	29.5878	99.5898	-367.6	40	771	14.7	3.1-	0	0.6-	2	0.3-	1	0.20-	1	2.10-	1	10.55+	1
3572	KDVR	0000	29.5877	99.5904	-367.7	54	784	14.7	3.2-	0	0.7-	2	0.3+	0	0.22-	1	2.47-	1	11.29-	0
3573	KDVR	0000	29.5877	99.5911	-367.6	56	887	14.7	3.3-	0	0.8-	2	0.3+	0	0.24-	1	2.59-	1	10.82-	1
3574	KDVR	0000	29.5877	99.5917	-367.6	49	900	14.7	3.3-	0	0.9-	1	0.3+	1	0.27-	1	2.50-	1	9.31-	1
3575	KDVR	0000	29.5875	99.5923	-367.6	43	853	15.0	3.3-	0	1.0-	1	0.3+	1	0.32-	1	2.99-	1	9.39-	1
3576	KDVR	0000	29.5875	99.5929	-367.8	46	855	15.0	3.2-	0	1.0-	1	0.4+	1	0.32-	1	2.64-	1	8.22-	1
3577	KDVR	0000	29.5875	99.5935	-367.7	35	852	15.0	3.0-	0	1.0-	1	0.4+	1	0.33-	1	2.36-	1	7.20-	1
3578	KDVR	0000	29.5875	99.5942	-369.6	43	874	15.0	2.9-	0	1.0-	1	0.4+	1	0.34-	1	2.51-	1	7.33-	1
3579	KDVR	0000	29.5875	99.5948	-369.3	54	789	15.0	2.6-	1	0.9-	1	0.4+	1	0.35-	1	2.18-	1	6.19-	2
3580	KDVR	0000	29.5876	99.5954	-369.2	43	849	15.0	2.3-	1	1.0-	1	0.4+	1	0.44-	0	2.70-	1	6.16-	2
3581	KDVR	0000	29.5876	99.5960	-369.6	43	792	15.0	2.2-	1	1.2-	1	0.3+	0	0.54+	0	3.58-	1	6.61-	2
3582	KDVR	0000	29.5876	99.5968	-370.0	35	756	15.0	2.1-	1	1.2-	1	0.3+	0	0.56+	0	3.74-	1	6.70-	2
3583	KDVR	0000	29.5876	99.5974	-369.7	38	700	15.0	2.1-	1	1.2-	1	0.3+	0	0.59+	1	4.06-	1	6.93-	2
3584	KDVR	0000	29.5876	99.5980	-370.2	44	723	16.6	2.2-	1	1.1-	1	0.3+	0	0.50+	0	3.44-	1	6.86-	2
3585	KDVR	0000	29.5876	99.5986	-370.6	40	756	16.6	2.2-	1	1.0-	1	0.3+	1	0.43-	0	2.84-	1	6.53-	2
3586	KDVR	0000	29.5876	99.5992	-371.0	47	871	16.6	2.1-	1	1.0-	1	0.3+	1	0.46+	0	2.81-	1	6.09-	2
3587	KDVR	0000	29.5876	99.5998	-371.1	50	841	16.6	2.1-	1	0.9-	1	0.3+	0	0.44-	0	2.76-	1	6.22-	2
3588	KDVR	0000	29.5876	99.6004	-371.5	39	730	16.6	1.8-	1	1.0-	1	0.3+	0	0.54+	0	3.18-	1	5.89-	2
3589	KDVR	0000	29.5876	99.6010	-372.0	40	683	16.6	1.7-	1	1.0-	1	0.3+	0	0.59+	1	3.56-	1	6.06-	2
3590	KDVR	0000	29.5876	99.6016	-371.9	44	830	16.6	1.8-	1	1.0-	1	0.3+	0	0.55+	0	3.51-	1	6.37-	2
3591	KDVR	0000	29.5876	99.6022	-372.1	46	757	16.6	1.9-	1	1.0-	1	0.3+	0	0.53+	0	3.55-	1	6.72-	2
3592	KDVR	0000	29.5876	99.6028	-372.2	43	906	16.6	2.2-	1	1.0-	1	0.3+	0	0.45-	0	3.08-	1	6.80-	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3593	KDVR	0000	29.5876	99.6034	-372.1	52	820	17.2	2.4-	1	1.0-	1	0.3+	1	0.43-	0	3.02-	1	7.01-	2
3594	KDVR	0000	29.5876	99.6040	-372.4	28	825	17.2	2.4-	1	1.1-	1	0.3+	0	0.45-	0	3.35-	1	7.38-	1
3595	KDVR	0000	29.5876	99.6046	-372.3	44	756	17.2	2.5-	1	1.2-	1	0.3+	0	0.48+	0	4.06-	1	8.40-	1
3596	KDVR	0000	29.5876	99.6052	-371.7	47	932	17.2	2.7-	1	1.5+	0	0.2-	0	0.55+	0	5.88-	0	10.71-	1
3597	KDVR	0000	29.5876	99.6058	-371.6	49	823	17.2	2.7-	1	1.6+	0	0.2-	1	0.59+	1	7.19+	0	12.21-	0
3598	KDVR	0000	29.5876	99.6064	-371.5	37	775	17.2	2.8-	1	1.7+	1	0.2-	1	0.60+	1	8.51+	1	14.29+	0
3599	KDVR	0000	29.5876	99.6070	-371.2	34	786	17.2	2.8-	1	1.7+	1	0.2-	1	0.60+	1	8.56+	1	14.30+	0
3600	KDVR	0000	29.5876	99.6076	-370.9	48	893	17.2	2.7-	1	1.6+	0	0.2-	1	0.59+	1	7.85+	1	13.32-	0
3601	KDVR	0000	29.5876	99.6082	-371.0	34	803	17.2	2.7-	1	1.5+	0	0.2-	1	0.57+	1	8.20+	1	14.37+	0
3602	KDVR	0000	29.5876	99.6088	-370.7	32	876	16.6	2.5-	1	1.4-	0	0.2-	1	0.57+	1	7.47+	1	13.12-	0
3603	KDVR	0000	29.5876	99.6094	-370.9	41	784	16.6	2.5-	1	1.5+	0	0.2-	1	0.62+	1	8.76+	1	14.11+	0
3604	KDVR	0000	29.5876	99.6100	-371.1	39	833	16.6	2.5-	1	1.6+	0	0.1-	1	0.66+	1	11.13+	2	16.93+	1
3605	KDVR	0000	29.5876	99.6106	-371.0	49	825	16.6	2.4-	1	1.7+	1	0.1-	1	0.70+	1	12.96+	2	18.48+	1
3606	KDVR	0000	29.5876	99.6112	-371.1	50	854	16.6	2.5-	1	1.8+	1	0.1-	2	0.75+	1	19.60+	5	26.13+	3
3607	KDVR	0000	29.5877	99.6118	-371.5	46	827	16.6	2.5-	1	1.8+	1	0.1-	2	0.73+	1	17.01+	4	23.44+	2
3608	KDVR	0000	29.5877	99.6124	-371.3	55	852	16.6	2.5-	1	1.6+	0	0.1-	1	0.65+	1	12.06+	2	18.46+	1
3609	KDVR	0000	29.5877	99.6130	-371.4	29	824	16.6	2.5-	1	1.6+	0	0.2-	1	0.64+	1	10.28+	1	16.15+	1
3610	KDVR	0000	29.5877	99.6137	-371.6	44	743	16.6	2.4-	1	1.5+	0	0.2-	1	0.61+	1	8.70+	1	14.17+	0
3611	KDVR	0000	29.5877	99.6143	-371.5	40	775	16.2	2.4-	1	1.5+	0	0.2-	1	0.62+	1	9.37+	1	15.03+	0
3612	KDVR	0000	29.5877	99.6149	-371.4	45	716	16.2	2.2-	1	1.6+	0	0.1-	1	0.71+	1	11.67+	2	16.32+	1
3613	KDVR	0000	29.5877	99.6155	-371.6	41	831	16.2	2.1-	1	1.5+	0	0.1-	2	0.71+	1	13.28+	2	18.80+	1
3614	KDVR	0000	29.5877	99.6161	-371.3	42	742	16.2	2.2-	1	1.4-	0	0.1-	2	0.64+	1	13.53+	3	21.15+	2
3615	KDVR	0000	29.5877	99.6168	-371.4	34	831	16.2	2.5-	1	1.3-	0	0.1-	2	0.51+	0	11.89+	2	23.20+	2
3616	KDVR	0000	29.5877	99.6174	-371.1	51	788	16.2	2.9-	0	1.1-	1	0.1-	1	0.38-	0	8.60+	1	22.59+	2
3617	KDVR	0000	29.5877	99.6180	-371.2	48	905	16.2	3.2-	0	1.1-	1	0.2-	1	0.34-	1	6.85+	0	19.86+	2
3618	KDVR	0000	29.5877	99.6186	-371.1	40	868	16.2	3.2-	0	1.0-	1	0.2-	1	0.33-	1	5.34-	0	16.34+	1
3619	KDVR	0000	29.5877	99.6194	-371.1	45	890	16.2	2.8-	1	1.1-	1	0.2-	1	0.38-	0	4.88-	0	12.80-	0
3620	KDVR	0000	29.5877	99.6200	-372.0	48	811	15.7	2.4-	1	1.3-	0	0.2-	1	0.53+	0	5.78-	0	10.84-	1
3621	KDVR	0000	29.5878	99.6206	-372.0	48	781	15.7	2.1-	1	1.4-	0	0.2-	1	0.66+	1	6.48+	0	9.83-	1
3622	KDVR	0000	29.5878	99.6212	-371.9	35	818	15.7	1.8-	1	1.5+	0	0.2-	1	0.84+	2	8.27+	1	9.88-	1
3623	KDVR	0000	29.5880	99.6218	-371.9	44	822	15.7	1.8-	1	1.7+	1	0.2-	1	0.94+	2	9.70+	1	10.27-	1
3624	KDVR	0000	29.5880	99.6224	-371.8	49	780	15.7	1.8-	1	1.7+	1	0.2-	1	0.92+	2	8.91+	1	9.66-	1
3625	KDVR	0000	29.5881	99.6231	-371.6	39	821	15.7	1.8-	1	1.7+	1	0.2-	1	0.95+	2	8.30+	1	8.72-	1
3626	KDVR	0000	29.5881	99.6237	-371.7	47	855	15.7	1.8-	1	1.7+	1	0.2-	1	0.92+	2	7.55+	1	8.19-	1
3627	KDVR	0000	29.5881	99.6243	-371.5	46	915	15.7	1.8-	1	1.6+	0	0.2-	1	0.88+	2	7.40+	0	8.39-	1
3628	KDVR	0000	29.5881	99.6249	-371.4	45	842	15.7	1.8-	1	1.6+	0	0.2-	1	0.90+	2	8.61+	1	9.59-	1
3629	KDVR	0000	29.5881	99.6255	-371.0	45	824	15.0	1.8-	1	1.7+	1	0.2-	1	0.92+	2	10.16+	1	11.07-	1
3630	KDVR	0000	29.5881	99.6262	-371.2	45	841	15.0	1.7-	1	1.8+	1	0.2-	1	1.04+	3	11.70+	2	11.27-	1
3631	KDVR	0000	29.5881	99.6268	-370.9	47	758	15.0	1.6-	1	1.8+	1	0.2-	1	1.14+	3	11.60+	2	10.22-	1
3632	KDVR	0000	29.5881	99.6275	-370.8	52	826	15.0	1.5-	1	1.7+	1	0.2-	1	1.11+	3	8.11+	1	7.32-	1
3633	KDVR	0000	29.5881	99.6281	-370.7	41	788	15.0	1.5-	1	1.5+	0	0.3-	0	1.00+	3	5.76-	0	5.76-	2
3634	KDVR	0000	29.5881	99.6287	-370.1	41	821	15.0	1.8-	1	1.2-	1	0.3+	0	0.68+	1	3.84-	1	5.62-	2
3635	KDVR	0000	29.5881	99.6293	-369.8	48	892	15.0	2.0-	1	1.0-	1	0.4+	1	0.48+	0	2.47-	1	5.18-	2
3636	KDVR	0000	29.5882	99.6299	-369.4	33	707	15.0	2.3-	1	1.0-	1	0.4+	1	0.43-	0	2.50-	1	5.75-	2
3637	KDVR	0000	29.5882	99.6305	-368.9	45	855	15.0	2.5-	1	1.0-	1	0.4+	1	0.41-	0	2.66-	1	6.46-	2
3638	KDVR	0000	29.5882	99.6311	-368.6	45	808	16.4	2.6-	1	1.1-	1	0.4+	1	0.44-	0	2.89-	1	6.62-	2
3639	KDVR	0000	29.5882	99.6319	-368.5	30	813	16.4	2.7-	1	1.3-	0	0.3+	1	0.50+	0	3.90-	1	7.83-	1
3640	KDVR	0000	29.5880	99.6325	-367.8	37	858	16.4	2.8-	1	1.3-	0	0.3+	1	0.47+	0	3.81-	1	8.09-	1
3641	KDVR	0000	29.5880	99.6331	-367.2	50	774	16.4	2.8-	1	1.3-	1	0.3+	1	0.44-	0	3.59-	1	8.11-	1
3642	KDVR	0000	29.5880	99.6338	-367.3	39	886	16.4	3.0-	0	1.3-	0	0.3+	0	0.45-	0	4.02-	1	8.99-	1
3643	KGRU	0000	29.5879	99.6346	-366.9	40	833	16.4	3.2-	0	1.2-	0	0.3-	0	0.38-	0	3.64-	0	9.62+	0
3644	KGRU	0000	29.5879	99.6352	-366.9	29	842	16.4	3.5+	0	1.2-	0	0.3-	1	0.33-	1	3.56-	0	10.62+	1
3645	KGRU	0000	29.5879	99.6359	-366.8	30	861	16.4	3.6+	0	1.1-	0	0.3-	1	0.31-	1	3.58-	0	11.40+	1
3646	KGRU	0000	29.5879	99.6366	-366.4	55	797	16.4	3.4+	0	0.9-	1	0.3-	0	0.27-	1	2.62-	1	9.88+	1
3647	KGRU	0000	29.5879	99.6372	-365.8	29	781	15.8	3.0-	0	0.8-	1	0.4-	0	0.27-	1	2.20-	1	8.30-	0
3648	KGRU	0000	29.5879	99.6378	-365.5	45	737	15.8	2.5-	1	0.8-	1	0.4-	0	0.32-	1	2.24-	1	7.05-	1
3649	KGRU	0000	29.5879	99.6385	-364.9	31	743	15.8	2.1-	1	0.8-	1	0.4-	0	0.37-	0	2.18-	1	5.82-	1

SAN ANTONIO MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3650	KGRU	0000	29.5879	99.6391	-364.3	31	753	15.8	2.2-	1	0.8-	1	0.3-	0	0.38-	0	2.41-	1	6.35-	1
3651	KGRU	0000	29.5879	99.6397	-364.0	52	763	15.8	2.5-	1	0.9-	1	0.3-	1	0.37-	0	2.75-	0	7.46-	0
3652	KGRU	0000	29.5880	99.6405	-363.7	43	778	15.8	3.0-	0	0.9-	1	0.4-	0	0.29-	1	2.37-	1	8.32-	0
3653	KGRU	0000	29.5880	99.6411	-362.1	52	750	15.8	3.7+	0	0.8-	1	0.4-	0	0.22-	1	2.16-	1	9.80+	1
3654	KGRU	0000	29.5880	99.6418	-361.7	41	854	15.8	4.3+	1	1.0-	1	0.4-	0	0.23-	1	2.45-	1	10.66+	1
3655	KGRU	0000	29.5880	99.6424	-361.4	33	933	15.8	4.8+	1	1.1-	1	0.4+	0	0.22-	1	2.39-	1	10.75+	1
3656	KGRU	1000	29.5878	99.6430	-360.7	44	1016	15.5	5.0+	1	1.3-	0	0.5+	0	0.25-	1	2.83-	0	11.17+	1
3657	KGRU	1000	29.5878	99.6438	-360.3	43	1119	15.5	5.1+	1	1.4+	0	0.4+	0	0.28-	1	3.25-	0	11.51+	1
3658	KGRU	0000	29.5878	99.6444	-359.6	42	1015	15.5	5.0+	1	1.3+	0	0.5+	0	0.27-	1	2.81-	0	10.50+	1
3659	KGRU	0000	29.5878	99.6450	-359.0	41	1007	15.5	5.0+	1	1.3-	0	0.5+	0	0.25-	1	2.62-	1	10.50+	1
3660	QT	0000	29.5879	99.6456	-358.6	55	984	15.5	5.1-	0	1.0-	1	0.5-	1	0.20-	1	2.04-	0	10.00+	1
3661	QT	0000	29.5879	99.6462	-358.0	42	958	15.5	5.0-	1	0.9-	2	0.6-	1	0.18-	1	1.61-	0	8.94+	0
3662	QT	1000	29.5879	99.6470	-357.4	34	871	15.5	5.1-	0	1.0-	1	0.5-	1	0.20-	1	1.87-	0	9.53+	1
3663	QT	0000	29.5879	99.6476	-357.2	36	949	15.5	4.8-	1	1.1-	1	0.5-	1	0.23-	0	2.11+	0	9.19+	1
3664	QT	0000	29.5879	99.6482	-356.6	31	969	15.5	4.5-	1	1.3-	1	0.5-	1	0.28+	0	2.50+	0	8.85+	0
3665	QT	0000	29.5879	99.6489	-355.7	47	948	17.0	4.3-	1	1.4-	0	0.5-	1	0.33+	1	2.98+	1	8.99+	0
3666	QT	0000	29.5879	99.6497	-355.4	37	1114	17.0	4.0-	1	1.4-	0	0.5-	1	0.34+	1	2.76+	1	8.17+	0
3667	QT	0000	29.5879	99.6503	-353.8	54	1021	17.0	3.7-	1	1.3-	0	0.5-	1	0.35+	1	2.61+	0	7.48-	0
3668	QT	0000	29.5879	99.6510	-353.4	31	808	17.0	3.7-	1	1.2-	1	0.5-	1	0.33+	1	2.40+	0	7.21-	0
3669	QT	0000	29.5879	99.6518	-352.8	40	968	17.0	3.9-	1	1.2-	1	0.5-	1	0.30+	0	2.15+	0	7.11-	0
3670	QT	0000	29.5879	99.6524	-352.2	47	905	17.0	3.8-	1	1.2-	1	0.6-	1	0.32+	0	2.19+	0	6.94-	0
3671	QT	0000	29.5879	99.6531	-351.4	40	1042	17.0	4.0-	1	1.2-	1	0.6-	1	0.30+	0	2.18+	0	7.25-	0
3672	QT	0000	29.5879	99.6537	-351.5	36	913	17.0	4.1-	1	1.3-	0	0.6-	1	0.32+	1	2.28+	0	7.15-	0
3673	QT	0000	29.5879	99.6543	-350.8	46	1076	17.0	4.1-	1	1.3-	1	0.6-	1	0.31+	0	2.16+	0	7.00-	0
3674	QT	0000	29.5879	99.6551	-349.9	58	1290	15.4	4.3-	1	1.3-	1	0.6-	1	0.29+	0	2.01-	0	6.93-	0
3675	QT	0000	29.5879	99.6557	-349.1	48	1060	15.4	4.7-	1	1.2-	1	0.7-	1	0.26-	0	1.78-	0	6.95-	0
3676	QT	0000	29.5879	99.6563	-348.5	42	1209	15.4	5.1-	0	1.1-	1	0.7-	0	0.21-	1	1.57-	0	7.34-	0
3677	QT	0000	29.5879	99.6570	-348.1	49	1348	15.4	5.5-	0	1.2-	1	0.7-	0	0.21-	1	1.62-	0	7.68+	0
3678	QT	0000	29.5879	99.6578	-347.3	42	1455	15.4	6.2+	0	1.2-	1	0.7-	0	0.20-	1	1.73-	0	8.78+	0
3679	KGRU	0000	29.5879	99.6584	-346.4	38	1435	15.4	6.6+	2	1.4+	0	0.7+	2	0.21-	1	2.01-	1	9.40+	0
3680	KGRU	0000	29.5879	99.6592	-345.8	33	1399	15.4	7.2+	3	1.6+	1	0.7+	2	0.22-	1	2.21-	1	10.16+	1
3681	KGRU	0000	29.5879	99.6598	-345.0	47	1470	15.4	7.5+	3	1.6+	1	0.7+	2	0.22-	1	2.38-	1	10.95+	1
3682	KGRU	0000	29.5879	99.6604	-344.0	49	1470	15.4	7.2+	3	1.7+	1	0.7+	2	0.23-	1	2.39-	1	10.32+	1
3683	KGRU	0000	29.5879	99.6611	-343.6	48	1300	16.4	6.8+	3	1.7+	1	0.7+	2	0.24-	1	2.40-	1	9.87+	1
3684	KGRU	0000	29.5879	99.6617	-342.8	42	1409	16.4	6.3+	2	1.8+	1	0.7+	2	0.29-	1	2.64-	1	9.25+	0
3685	KGRU	0000	29.5880	99.6625	-342.2	42	1278	16.4	5.8+	2	1.8+	1	0.7+	2	0.31-	1	2.53-	1	8.21-	0
3686	KGRU	0000	29.5880	99.6631	-341.3	46	1343	16.4	5.8+	2	1.8+	1	0.7+	2	0.32-	1	2.59-	1	8.22-	0
3687	KGRU	0000	29.5880	99.6637	-342.0	25	1387	16.4	5.7+	2	1.8+	1	0.7+	2	0.32-	1	2.68-	1	8.33-	0
3688	KGRU	0000	29.5880	99.6644	-342.1	46	1228	16.4	5.2+	1	1.6+	1	0.7+	2	0.31-	1	2.39-	1	7.77-	0
3689	KGRU	0000	29.5880	99.6650	-341.6	38	1181	16.4	4.7+	1	1.5+	0	0.6+	1	0.32-	1	2.49-	1	7.87-	0
3690	KGRU	0000	29.5880	99.6656	-340.8	37	1181	16.4	4.4+	1	1.5+	0	0.6+	1	0.33-	1	2.62-	1	7.83-	0
3691	QT	0000	29.5880	99.6662	-339.9	38	1020	16.4	4.2-	1	1.3-	1	0.5-	1	0.30+	0	2.34+	0	7.69+	0
3692	QT	0000	29.5880	99.6670	-337.6	41	991	17.8	4.2-	1	1.2-	1	0.5-	1	0.29+	0	2.31+	0	7.98+	0
3693	KGRU	0000	29.5879	99.6676	-334.9	32	992	17.8	4.4+	1	1.1-	1	0.5+	1	0.25-	1	2.08-	1	8.24-	0
3694	KGRU	0000	29.5879	99.6682	-334.4	48	904	17.8	4.3+	1	0.9-	1	0.6+	1	0.20-	1	1.54-	1	7.67-	0
3695	KGRU	0000	29.5879	99.6688	-333.5	42	913	17.8	4.0+	1	0.9-	1	0.5+	1	0.22-	1	1.70-	1	7.77-	0
3696	KGRU	0000	29.5877	99.6696	-332.6	39	823	17.8	3.9+	0	0.8-	1	0.5+	0	0.21-	1	1.83-	1	8.55+	0
3697	KGRU	0000	29.5877	99.6702	-331.7	44	838	17.8	3.4+	0	0.8-	1	0.4+	0	0.23-	1	1.90-	1	8.36-	0
3698	KGRU	0000	29.5876	99.6708	-330.8	49	744	17.8	3.2-	0	0.8-	1	0.4-	0	0.25-	1	2.27-	1	9.00+	0
3699	KGRU	0000	29.5876	99.6714	-330.0	39	741	17.8	2.9-	0	0.7-	1	0.4-	0	0.25-	1	2.00-	1	8.12-	0
3700	KGRU	0000	29.5876	99.6720	-329.4	42	779	17.8	2.6-	1	0.8-	1	0.4-	0	0.30-	1	2.03-	1	6.72-	1
3701	KGRU	0000	29.5875	99.6726	-328.5	37	771	17.2	2.3-	1	0.9-	1	0.4-	0	0.39-	0	2.45-	1	6.20-	1
3702	KGRU	0000	29.5875	99.6732	-327.6	41	797	17.2	2.0-	1	1.1-	1	0.3-	0	0.52+	0	3.12-	0	5.98-	1
3703	KGRU	0000	29.5875	99.6738	-326.8	45	825	17.2	1.9-	1	1.2-	0	0.3-	1	0.62+	1	3.96+	0	6.42-	1
3704	KGRU	0000	29.5874	99.6745	-325.7	36	690	17.2	1.8-	1	1.2-	0	0.2-	1	0.64+	1	4.81+	1	7.50-	0
3705	KGRU	0000	29.5874	99.6751	-324.6	42	687	17.2	1.9-	1	1.2-	0	0.2-	1	0.64+	1	5.93+	1	9.29+	0
3706	KGRU	0000	29.5874	99.6757	-323.5	37	669	17.2	1.8-	1	1.1-	0	0.2-	2	0.63+	1	6.48+	1	10.36+	1

SAN ANTONIO MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3707	KGRU	0000	29.5874	99.6765	-322.9	41	635	17.2	1.7-	1	1.1-	1	0.1-	2	0.63+	1	7.44+	2	11.85+	1
3708	KGRU	0000	29.5874	99.6771	-322.0	43	715	17.2	1.9-	1	1.1-	1	0.1-	2	0.57+	1	7.48+	2	13.10+	2
3709	KDVR	0000	29.5874	99.6777	-320.9	45	605	17.2	2.1-	1	0.9-	1	0.2-	1	0.45-	0	5.27-	0	11.69-	0
3710	KDVR	0000	29.5874	99.6783	-319.9	42	713	15.4	2.4-	1	0.8-	2	0.2-	1	0.35-	1	3.74-	1	10.74-	1
3711	KDVR	0000	29.5874	99.6789	-319.3	41	711	15.4	2.8-	1	0.8-	2	0.3+	0	0.28-	1	2.74-	1	9.90-	1
3712	KDVR	0000	29.5873	99.6794	-318.1	36	876	15.4	3.0-	0	0.8-	2	0.3+	0	0.26-	1	2.47-	1	9.46-	1
3713	KDVR	0000	29.5873	99.6800	-317.1	48	843	15.4	3.2-	0	0.8-	2	0.3+	0	0.26-	1	2.61-	1	9.95-	1
3714	KGRU	0000	29.5873	99.6806	-316.3	37	835	15.4	3.3-	0	0.9-	1	0.3-	1	0.28-	1	2.96-	0	10.59+	1
3715	KGRU	0000	29.5873	99.6812	-315.4	27	771	15.4	3.4+	0	1.0-	1	0.3-	0	0.28-	1	2.85-	0	10.20+	1
3716	KGRU	0000	29.5873	99.6818	-314.6	43	902	15.4	3.5+	0	0.9-	1	0.4-	0	0.26-	1	2.42-	1	9.30+	0
3717	KGRU	0000	29.5873	99.6824	-314.0	43	927	15.4	3.6+	0	0.9-	1	0.4+	0	0.26-	1	2.19-	1	8.35-	0
3718	KGRU	0000	29.5873	99.6830	-313.2	42	978	15.4	3.6+	0	1.0-	1	0.5+	0	0.27-	1	2.03-	1	7.44-	0
3719	KGRU	0000	29.5873	99.6836	-312.4	47	895	15.5	3.4+	0	1.1-	0	0.4+	0	0.33-	1	2.49-	1	7.60-	0
3720	KGRU	0000	29.5873	99.6842	-311.3	43	840	15.5	3.1-	0	1.2-	0	0.4+	0	0.37-	0	2.76-	0	7.37-	0
3721	KGRU	0000	29.5873	99.6848	-309.9	38	838	15.5	2.8-	0	1.1-	0	0.4-	0	0.40-	0	2.83-	0	7.07-	1
3722	KGRU	0000	29.5873	99.6854	-308.8	45	797	15.5	2.7-	0	1.1-	1	0.4-	0	0.39-	0	2.87-	0	7.30-	0
3723	KGRU	0000	29.5873	99.6860	-307.8	46	802	15.5	2.7-	0	0.9-	1	0.4-	0	0.34-	1	2.43-	1	7.16-	0
3724	KDVR	0000	29.5873	99.6866	-306.7	46	823	15.5	2.9-	1	0.9-	1	0.4+	1	0.31-	1	2.48-	1	8.10-	1
3725	KDVR	0000	29.5873	99.6872	-305.9	35	870	15.5	3.0-	0	0.9-	1	0.3+	0	0.31-	1	3.16-	1	10.14-	1
3726	KDVR	0000	29.5873	99.6878	-304.8	38	820	15.5	3.0-	0	1.0-	1	0.3-	0	0.35-	1	4.19-	1	12.07-	0
3727	KDVR	0000	29.5873	99.6884	-303.7	41	923	15.5	2.8-	1	1.2-	1	0.2-	1	0.42-	0	5.67-	0	13.34-	0
3728	KDVR	0000	29.5873	99.6890	-302.7	54	661	15.1	2.5-	1	1.3-	0	0.2-	1	0.53+	0	6.52+	0	12.28-	0
3729	KDVR	0000	29.5873	99.6896	-301.8	46	770	15.1	2.0-	1	1.4-	0	0.2-	1	0.68+	1	6.22+	0	9.17-	1
3730	KDVR	0000	29.5873	99.6902	-300.7	44	743	15.1	1.7-	1	1.3-	0	0.2-	0	0.79+	2	5.47-	0	6.93-	2
3731	KDVR	0000	29.5873	99.6908	-299.9	27	633	15.1	1.4-	1	1.2-	1	0.2-	0	0.84+	2	4.91-	0	5.88-	2
3732	KGRU	0000	29.5875	99.6914	-298.9	51	628	15.1	1.4-	1	1.2-	0	0.2-	1	0.84+	2	4.92+	1	5.88-	1
3733	KGRU	0000	29.5875	99.6920	-297.9	43	566	15.1	1.6-	1	1.1-	0	0.2-	1	0.70+	1	4.97+	1	7.07-	1
3734	KGRU	0000	29.5875	99.6926	-297.3	42	731	15.1	1.9-	1	1.1-	1	0.2-	1	0.57+	1	4.87+	1	8.51+	0
3735	KGRU	0000	29.5875	99.6932	-297.2	37	872	15.1	2.4-	1	1.1-	1	0.2-	1	0.45+	0	4.38+	0	9.79+	1
3736	KGRU	0000	29.5875	99.6938	-296.1	24	779	15.1	2.9-	0	1.0-	1	0.3-	1	0.34-	1	3.70+	0	11.00+	1
3737	KGRU	0000	29.5875	99.6944	-295.0	37	902	15.1	3.3+	0	0.9-	1	0.3-	1	0.28-	1	3.13-	0	11.35+	1
3738	KGRU	0000	29.5875	99.6950	-294.0	54	900	15.1	3.6+	0	0.9-	1	0.3-	1	0.26-	1	3.07-	0	11.74+	1
3739	KGRU	0000	29.5875	99.6956	-292.6	39	730	15.1	3.8+	0	1.0-	1	0.3-	1	0.26-	1	3.22-	0	12.34+	1
3740	QF	0000	29.5875	99.6962	-291.5	52	1017	15.1	4.0-	0	1.1-	1	0.3-	1	0.27-	0	3.28+	0	12.19+	1
3741	QF	0000	29.5875	99.6968	-290.7	36	895	15.1	4.2-	0	1.1-	1	0.4-	1	0.27-	0	3.17+	0	11.80+	1
3742	QF	0000	29.5875	99.6974	-289.8	36	990	15.1	4.5-	0	1.2-	0	0.4-	1	0.26-	0	2.88-	0	11.07+	1
3743	QF	0000	29.5875	99.6980	-288.6	44	1118	15.1	4.7+	0	1.2-	1	0.5-	0	0.24-	1	2.46-	0	10.03+	0
3744	QF	0000	29.5875	99.6986	-287.7	28	1122	15.1	5.0+	0	1.2-	0	0.5-	0	0.24-	1	2.38-	0	9.84+	0
3745	QF	0000	29.5875	99.6992	-286.9	40	1191	15.1	5.0+	0	1.2-	0	0.5-	0	0.23-	1	2.32-	1	9.89+	0
3746	QF	0000	29.5875	99.7000	-285.8	50	1130	16.1	4.8+	0	1.1-	1	0.5-	0	0.23-	1	2.40-	0	10.28+	0
3747	QF	0000	29.5875	99.7006	-284.7	49	1195	16.1	4.6-	0	1.2-	0	0.4-	1	0.27-	0	2.96+	0	10.92+	0
3748	QF	0000	29.5875	99.7012	-283.8	35	902	16.1	4.1-	0	1.3-	0	0.4-	1	0.32+	0	3.38+	0	10.49+	0
3749	QF	0000	29.5875	99.7018	-282.6	41	980	16.1	3.6-	1	1.6+	1	0.4-	1	0.44+	1	4.31+	1	9.86+	0
3750	QF	0000	29.5875	99.7024	-281.0	39	974	16.1	3.4-	1	1.8+	1	0.4-	1	0.53+	2	4.60+	1	8.73-	0
3751	QF	0000	29.5875	99.7030	-279.6	44	1063	16.1	3.3-	1	1.9+	2	0.4-	0	0.59+	3	4.57+	1	7.78-	1
3752	QF	0000	29.5875	99.7036	-278.5	31	1026	16.1	3.4-	1	1.9+	1	0.5-	0	0.56+	2	4.13+	1	7.39-	1
3753	QF	0000	29.5875	99.7042	-277.5	44	1011	16.1	3.5-	1	1.6+	1	0.5-	0	0.46+	1	3.19+	0	6.89-	1
3754	KGRU	0000	29.5877	99.7048	-276.5	33	992	16.1	3.3-	0	1.4+	0	0.5+	1	0.42-	0	2.74-	0	6.48-	1
3755	KGRU	0000	29.5877	99.7056	-275.2	34	890	17.1	3.1-	0	1.0-	1	0.5+	1	0.33-	1	2.07-	1	6.19-	1
3756	KGRU	0000	29.5878	99.7062	-274.2	46	789	17.1	2.8-	0	0.8-	1	0.5+	0	0.29-	1	1.76-	1	6.15-	1
3757	KGRU	0000	29.5878	99.7068	-272.8	36	705	17.1	2.8-	0	0.8-	1	0.4+	0	0.27-	1	1.74-	1	6.46-	1
3758	KGRU	0000	29.5880	99.7074	-272.1	38	692	17.1	2.9-	0	0.7-	2	0.4+	0	0.22-	1	1.58-	1	7.09-	1
3759	KGRU	0000	29.5880	99.7080	-271.0	37	737	17.1	3.2-	0	0.7-	1	0.4-	0	0.23-	1	1.84-	1	8.10-	0
3760	KGRU	0000	29.5881	99.7086	-270.5	36	784	17.1	3.3-	0	0.8-	1	0.4-	0	0.25-	1	2.06-	1	8.29-	0
3761	KGRU	0000	29.5881	99.7092	-269.5	32	814	17.1	3.4+	0	0.9-	1	0.4-	0	0.26-	1	2.30-	1	8.91+	0
3762	KGRU	0000	29.5881	99.7098	-268.4	50	856	17.1	3.5+	0	1.0-	1	0.4-	0	0.29-	1	2.81-	0	9.78+	1
3763	KGRU	0000	29.5882	99.7104	-267.4	46	902	17.1	3.4+	0	1.0-	1	0.4-	0	0.29-	1	2.80-	0	9.71+	0

SAN ANTONIO MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3764	KGRU	0000	29.5882	99.7110	-266.5	39	886	15.8	3.5+	0	1.0-	1	0.3-	0	0.27-	1	2.83-	0	10.30+	1
3765	KGRU	0000	29.5884	99.7116	-265.5	36	911	15.8	3.4+	0	1.0-	1	0.4-	0	0.29-	1	2.80-	0	9.70+	0
3766	KGRU	0000	29.5884	99.7122	-264.7	35	893	15.8	3.2-	0	0.9-	1	0.4-	0	0.28-	1	2.43-	1	8.70+	0
3767	KGRU	0000	29.5885	99.7128	-263.8	37	926	15.8	3.0-	0	0.9-	1	0.4-	0	0.31-	1	2.52-	1	8.08-	0
3768	KGRU	0000	29.5886	99.7134	-262.5	41	817	15.8	2.8-	0	1.0-	1	0.4-	0	0.34-	1	2.61-	1	7.60-	0
3769	KGRU	0000	29.5887	99.7140	-261.4	45	836	15.8	2.6-	1	0.9-	1	0.4-	0	0.35-	0	2.54-	1	7.23-	0
3770	KGRU	0000	29.5887	99.7146	-260.1	36	797	15.8	2.4-	1	0.9-	1	0.4-	0	0.36-	0	2.47-	1	6.82-	1
3771	KGRU	0000	29.5888	99.7152	-259.3	41	729	15.8	2.4-	1	0.8-	1	0.3-	0	0.33-	1	2.28-	1	6.87-	1
3772	KGRU	0000	29.5888	99.7159	-258.2	43	712	15.8	2.4-	1	0.8-	1	0.3-	0	0.32-	1	2.22-	1	7.01-	1
3773	KGRU	0000	29.5889	99.7166	-257.0	47	750	16.1	2.5-	1	0.8-	1	0.3-	0	0.30-	1	2.23-	1	7.42-	0
3774	KGRU	0000	29.5889	99.7172	-255.7	35	747	16.1	2.5-	1	0.8-	1	0.3-	0	0.31-	1	2.31-	1	7.57-	0
3775	KGRU	0000	29.5891	99.7178	-254.7	36	804	16.1	2.6-	1	0.8-	1	0.4-	0	0.32-	1	2.28-	1	7.19-	0
3776	KGRU	0000	29.5892	99.7185	-253.7	35	785	16.1	2.7-	0	0.8-	1	0.4+	0	0.30-	1	1.91-	1	6.40-	1
3777	QF	0000	29.5892	99.7191	-252.6	39	798	16.1	3.1-	1	0.9-	1	0.5-	0	0.29-	0	1.78-	1	6.24-	1
3778	QF	0000	29.5892	99.7197	-252.0	50	1006	16.1	3.6-	1	1.1-	1	0.6+	0	0.30-	0	1.92-	1	6.40-	1
3779	QF	0000	29.5892	99.7203	-251.2	39	1200	16.1	4.2-	0	1.3-	0	0.7+	1	0.30-	0	2.06-	1	6.97-	1
3780	QF	0000	29.5892	99.7211	-250.3	45	1421	16.1	4.5+	0	1.7+	1	0.8+	1	0.31-	0	2.26-	1	7.35-	1
3781	QF	0000	29.5892	99.7217	-249.0	41	1636	16.1	6.2+	1	1.9+	1	0.8+	2	0.31-	0	2.26-	1	7.38-	1
3782	QF	0000	29.5892	99.7223	-248.5	36	1678	16.3	7.1+	1	1.9+	1	1.0+	2	0.27-	0	2.02-	1	7.49-	1
3783	QF	0000	29.5892	99.7229	-247.1	49	1652	16.3	7.4+	2	1.9+	1	1.0+	3	0.26-	0	1.87-	1	7.23-	1
3784	QF	0000	29.5892	99.7235	-246.0	51	1551	16.3	7.6+	2	1.8+	1	1.0+	3	0.24-	1	1.70-	1	7.22-	1
3785	QF	0000	29.5892	99.7241	-244.7	33	1593	16.3	7.4+	2	1.7+	1	1.0+	3	0.23-	1	1.66-	1	7.12-	1
3786	QF	0000	29.5892	99.7247	-243.8	40	1450	16.3	6.9+	1	1.8+	1	1.0+	2	0.26-	1	1.81-	1	7.08-	1
3787	QF	0000	29.5892	99.7253	-242.8	34	1350	16.3	6.5+	1	1.8+	1	0.9+	2	0.27-	0	1.94-	1	7.19-	1
3788	QF	0000	29.5891	99.7260	-242.4	48	1367	16.3	6.1+	1	1.8+	1	0.8+	1	0.30-	0	2.23-	1	7.49-	1
3789	QF	0000	29.5892	99.7267	-241.5	47	1278	16.3	5.9+	1	1.7+	1	0.7+	1	0.29-	0	2.40-	0	8.14-	0
3790	QF	0000	29.5890	99.7274	-240.8	41	1145	16.3	5.5+	0	1.6+	1	0.6+	1	0.29-	0	2.44-	0	8.46-	0
3791	QF	0000	29.5891	99.7280	-240.3	41	1106	16.3	4.9+	0	1.4+	0	0.6+	0	0.29-	0	2.47-	0	8.42-	0
3792	QF	0000	29.5890	99.7287	-239.6	36	1004	16.3	4.3-	0	1.3-	0	0.5+	0	0.30-	0	2.35-	0	7.85-	1
3793	QF	0000	29.5890	99.7294	-238.8	35	950	16.3	3.8-	1	1.3-	0	0.5-	0	0.33+	0	2.43-	0	7.30-	1
3794	QF	0000	29.5889	99.7302	-238.1	42	960	16.3	3.6-	1	1.3-	0	0.5-	0	0.35+	0	2.60-	0	7.45-	1
3795	QF	0000	29.5888	99.7309	-237.2	38	1011	16.3	4.0-	0	1.2-	0	0.5-	0	0.31+	0	2.72-	0	8.71-	0
3796	QF	0000	29.5887	99.7317	-236.0	42	967	16.3	4.2-	0	1.2-	0	0.4-	1	0.28-	0	2.86-	0	10.11+	0
3797	QF	0000	29.5887	99.7324	-235.2	40	915	16.3	4.3-	0	1.1-	1	0.4-	1	0.26-	0	3.10+	0	11.70+	1
3798	QF	0000	29.5886	99.7332	-234.5	42	867	16.3	4.0-	0	1.1-	1	0.3-	1	0.27-	0	3.23+	0	12.07+	1
3799	QF	0000	29.5886	99.7339	-234.0	33	837	16.3	3.5-	1	1.2-	1	0.3-	1	0.33+	0	3.91+	1	11.73+	1
3800	QF	0000	29.5885	99.7347	-233.3	51	728	17.6	3.0-	1	1.2-	0	0.2-	1	0.39+	1	5.08+	2	12.88+	1
3801	QT	0000	29.5884	99.7354	-232.8	35	729	17.6	2.7-	2	1.2-	1	0.2-	2	0.43+	2	6.26+	4	14.55+	2
3802	QT	0000	29.5885	99.7360	-232.6	44	689	17.6	2.7-	2	1.2-	1	0.1-	2	0.43+	2	7.81+	5	17.97+	4
3803	QT	0000	29.5884	99.7367	-232.1	34	486	17.6	2.8-	2	1.1-	1	0.1-	2	0.40+	1	7.53+	5	18.60+	4
3804	QT	0000	29.5882	99.7374	-231.4	37	740	17.6	2.9-	2	1.1-	1	0.2-	2	0.36+	1	5.29+	3	14.72+	2
3805	QT	0000	29.5883	99.7380	-231.7	42	770	17.6	3.0-	2	1.0-	1	0.3-	2	0.33+	1	3.29+	1	9.89+	1
3806	QT	0000	29.5883	99.7388	-229.8	45	923	17.6	3.3-	2	0.9-	2	0.4-	1	0.27+	0	2.13+	0	7.82+	0
3807	QT	0000	29.5882	99.7395	-228.9	44	870	17.6	3.6-	1	0.7-	2	0.5-	1	0.20-	1	1.48-	1	7.27-	0
3808	QT	0000	29.5882	99.7402	-228.3	37	957	17.6	3.8-	1	0.7-	2	0.6-	1	0.17-	1	1.16-	1	6.64-	0
3809	QT	0000	29.5883	99.7410	-228.0	52	867	19.0	4.1-	1	0.6-	2	0.5-	1	0.14-	2	1.03-	1	7.56-	0
3810	QT	0000	29.5882	99.7417	-227.1	57	875	19.0	4.1-	1	0.6-	2	0.5-	1	0.15-	1	1.25-	1	8.52+	0
3811	QT	0000	29.5881	99.7423	-227.9	28	776	19.0	3.9-	1	0.6-	2	0.4-	1	0.16-	1	1.42-	1	8.62+	0
3812	KGRU	0000	29.5881	99.7432	-227.3	42	862	19.0	3.8+	0	0.6-	2	0.4-	0	0.17-	1	1.58-	1	9.50+	0
3813	KGRU	0000	29.5880	99.7438	-226.7	40	798	19.0	3.5+	0	0.7-	2	0.4-	0	0.20-	1	1.74-	1	8.70+	0
3814	KGRU	0000	29.5880	99.7447	-226.1	20	825	19.0	3.1-	0	0.7-	1	0.4+	0	0.24-	1	1.79-	1	7.61-	0
3815	KGRU	0000	29.5881	99.7453	-225.7	46	683	19.0	2.9-	0	0.8-	1	0.4-	0	0.27-	1	2.01-	1	7.35-	0
3816	KGRU	0000	29.5879	99.7460	-225.1	49	825	19.0	2.6-	1	1.0-	1	0.4-	0	0.39-	0	2.63-	1	6.77-	1
3817	KGRU	0000	29.5880	99.7467	-224.8	52	812	19.0	2.2-	1	1.1-	1	0.4-	0	0.50+	0	2.99-	0	6.03-	1
3818	KGRU	0000	29.5879	99.7475	-224.3	53	870	16.9	2.2-	1	1.1-	1	0.4-	0	0.51+	0	2.99-	0	5.88-	1
3819	KGRU	0000	29.5878	99.7481	-223.9	26	737	16.9	2.1-	1	1.2-	0	0.4-	0	0.57+	1	3.38-	0	5.92-	1
3820	KGRU	0000	29.5876	99.7487	-223.8	47	741	16.9	2.3-	1	1.2-	0	0.4-	0	0.51+	0	3.37-	0	6.62-	1

SAN ANTONIO MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3821	KGRU	0000	29.5876	99.7493	-223.7	44	804	16.9	2.6-	1	1.3-	0	0.3-	0	0.48+	0	3.79+	0	7.85-	0
3822	KGRU	0000	29.5875	99.7500	-223.0	35	839	16.9	2.7-	0	1.4+	0	0.3-	1	0.51+	0	4.68+	1	9.27+	0
3823	KGRU	0000	29.5875	99.7506	-223.1	48	889	16.9	2.8-	0	1.3+	0	0.3-	1	0.47+	0	4.65+	1	9.79+	1
3824	KGRU	0000	29.5874	99.7513	-222.7	44	887	16.9	2.6-	1	1.4+	0	0.3-	1	0.53+	1	5.27+	1	9.87+	1
3825	KGRU	0000	29.5874	99.7519	-222.4	35	696	16.9	2.5-	1	1.4+	0	0.2-	1	0.56+	1	5.88+	1	10.42+	1
3826	KGRU	0000	29.5873	99.7527	-222.0	42	746	16.9	2.5-	1	1.3-	0	0.3-	1	0.51+	0	5.08+	1	9.98+	1
3827	KGRU	0000	29.5873	99.7533	-222.1	40	735	15.7	2.7-	0	1.2-	0	0.3-	1	0.44+	0	4.63+	1	10.42+	1
3828	KGRU	0000	29.5871	99.7540	-221.9	52	793	15.7	3.1-	0	1.0-	1	0.3-	1	0.32-	1	3.28-	0	10.29+	1
3829	KGRU	0000	29.5871	99.7546	-221.6	41	784	15.7	3.6+	0	0.8-	1	0.4-	0	0.21-	1	2.04-	1	9.60+	0
3830	KGRU	0000	29.5871	99.7552	-221.6	44	942	15.7	4.0+	0	0.8-	1	0.4-	0	0.20-	1	1.94-	1	9.79+	1
3831	KGRU	0000	29.5870	99.7558	-221.1	44	989	15.7	4.1+	1	0.8-	1	0.4+	0	0.19-	1	1.78-	1	9.19+	0
3832	KGRU	0000	29.5870	99.7565	-220.8	38	1151	15.7	4.1+	1	0.9-	1	0.5+	1	0.22-	1	1.81-	1	8.25-	0
3833	KGRU	0000	29.5869	99.7571	-220.1	36	1006	15.7	3.8+	0	1.0-	1	0.5+	1	0.27-	1	2.11-	1	7.75-	0
3834	KGRU	0000	29.5868	99.7579	-220.4	36	1031	15.7	3.5+	0	1.1-	1	0.5+	1	0.32-	1	2.14-	1	6.78-	1
3835	KGRU	0000	29.5868	99.7584	-219.6	43	881	15.7	3.2-	0	1.2-	0	0.5+	0	0.39-	0	2.57-	1	6.57-	1
3836	KGRU	0000	29.5866	99.7592	-219.4	46	1061	15.7	2.9-	0	1.3+	0	0.4+	0	0.46+	0	3.28-	0	7.18-	0
3837	KGRU	0000	29.5866	99.7598	-219.6	43	915	15.7	2.6-	1	1.4+	0	0.3-	0	0.54+	1	4.24+	0	7.78-	0
3838	KGRU	0000	29.5866	99.7604	-219.7	44	843	15.7	2.5-	1	1.4+	0	0.3-	1	0.57+	1	5.49+	1	9.57+	0
3839	KGRU	0000	29.5865	99.7610	-219.3	40	932	15.7	2.4-	1	1.3+	0	0.2-	1	0.55+	1	6.03+	1	10.92+	1
3840	KGRU	0000	29.5865	99.7616	-219.5	51	764	15.7	2.2-	1	1.2-	0	0.2-	1	0.55+	1	6.65+	2	12.11+	1
3841	KGRU	0000	29.5865	99.7621	-219.4	47	702	15.7	2.3-	1	1.2-	0	0.2-	1	0.52+	0	6.51+	1	12.55+	2
3842	KGRU	0000	29.5865	99.7627	-219.3	53	819	15.7	2.2-	1	1.2-	0	0.2-	1	0.56+	1	6.58+	2	11.69+	1
3843	KGRU	0000	29.5865	99.7635	-219.5	45	756	15.7	1.9-	1	1.4+	0	0.2-	2	0.71+	1	7.92+	2	11.19+	1
3844	KGRU	0000	29.5865	99.7641	-219.6	50	800	15.7	1.8-	1	1.5+	0	0.2-	2	0.84+	2	8.40+	2	10.03+	1
3845	KGRU	0000	29.5865	99.7647	-219.8	42	848	16.1	1.6-	1	1.6+	1	0.2-	2	1.00+	3	9.90+	3	9.92+	1
3846	KGRU	0000	29.5865	99.7652	-220.0	34	743	16.1	1.5-	1	1.7+	1	0.1-	2	1.11+	4	12.46+	5	11.17+	1
3847	KDVR	0000	29.5865	99.7658	-219.9	39	658	16.1	1.5-	1	1.7+	0	0.1-	1	1.09+	3	12.60+	2	11.58-	0
3848	KDVR	0000	29.5865	99.7666	-219.8	47	725	16.1	1.5-	1	1.6+	0	0.1-	1	1.05+	3	12.78+	2	12.12-	0
3849	KDVR	0000	29.5865	99.7672	-219.5	45	727	16.1	1.6-	1	1.5+	0	0.1-	1	0.93+	2	10.55+	2	11.34-	0
3850	KDVR	0000	29.5865	99.7678	-219.6	44	649	16.1	1.6-	1	1.3-	0	0.2-	1	0.80+	2	8.11+	1	10.14-	1
3851	KDVR	0000	29.5866	99.7684	-219.6	52	703	16.1	1.8-	1	1.3-	0	0.2-	1	0.74+	1	7.99+	1	10.82-	1
3852	KDVR	0000	29.5866	99.7691	-219.5	35	755	16.1	1.9-	1	1.3-	0	0.2-	1	0.70+	1	7.63+	1	10.85-	1
3853	KGRU	0000	29.5866	99.7697	-219.4	47	741	16.1	1.9-	1	1.4+	0	0.2-	2	0.74+	2	8.10+	2	10.91+	1
3854	KGRU	0000	29.5866	99.7703	-217.8	39	859	16.8	2.0-	1	1.5+	0	0.2-	1	0.75+	2	7.70+	2	10.31+	1
3855	KGRU	0000	29.5866	99.7709	-216.5	37	772	16.8	2.2-	1	1.5+	0	0.2-	1	0.68+	1	6.03+	1	8.85+	0
3856	KGRU	0000	29.5866	99.7713	-216.5	39	876	16.8	2.4-	1	1.4+	0	0.3-	1	0.60+	1	5.11+	1	8.53+	0
3857	KGRU	0000	29.5866	99.7719	-216.6	43	894	16.8	2.5-	1	1.2-	0	0.3-	1	0.49+	0	3.95+	0	8.11-	0
3858	KDVR	0000	29.5866	99.7725	-216.5	40	791	16.8	2.6-	1	1.1-	1	0.3+	0	0.43-	0	3.57-	1	8.25-	1
3859	KDVR	0000	29.5866	99.7731	-217.7	39	849	16.8	2.6-	1	1.1-	1	0.3+	0	0.42-	0	3.85-	1	9.14-	1
3860	KDVR	0000	29.5866	99.7737	-219.1	30	709	16.8	2.4-	1	1.0-	1	0.3-	0	0.41-	0	3.82-	1	9.40-	1
3861	KDVR	0000	29.5866	99.7743	-219.1	33	709	16.8	2.4-	1	1.0-	1	0.2-	1	0.40-	0	4.32-	1	10.70-	1
3862	KDVR	0000	29.5866	99.7749	-219.0	37	635	16.8	2.3-	1	0.9-	2	0.2-	1	0.37-	0	4.09-	1	11.20-	1
3863	KDVR	0000	29.5866	99.7754	-218.9	41	661	16.3	2.3-	1	0.7-	2	0.2-	0	0.32-	1	3.28-	1	10.15-	1
3864	KDVR	0000	29.5866	99.7760	-219.3	43	723	16.3	2.3-	1	0.7-	2	0.2-	0	0.31-	1	3.07-	1	9.96-	1
3865	KDVR	0000	29.5866	99.7766	-219.3	70	783	16.3	2.2-	1	0.8-	2	0.2-	0	0.37-	0	3.35-	1	9.09-	1
3866	KDVR	0000	29.5866	99.7772	-219.2	37	699	16.3	2.2-	1	1.0-	1	0.2-	1	0.46-	0	4.49-	0	9.85-	1
3867	KDVR	0000	29.5866	99.7778	-219.1	44	744	16.3	2.1-	1	1.2-	1	0.2-	1	0.56+	0	6.14+	0	11.01-	1
3868	KDVR	0000	29.5866	99.7784	-219.0	35	753	16.3	2.1-	1	1.4-	0	0.2-	1	0.66+	1	8.26+	1	12.60-	0
3869	KDVR	0000	29.5866	99.7790	-219.1	42	732	16.3	2.1-	1	1.5+	0	0.1-	1	0.73+	1	10.71+	2	14.70+	0
3870	KDVR	0000	29.5866	99.7796	-219.6	55	716	16.3	1.9-	1	1.6+	0	0.1-	1	0.83+	2	10.74+	2	12.94-	0
3871	KDVR	0000	29.5866	99.7802	-219.8	33	686	16.3	1.8-	1	1.6+	0	0.1-	1	0.93+	2	11.21+	2	12.04-	0
3872	KDVR	0000	29.5866	99.7808	-219.9	49	707	15.3	1.5-	1	1.7+	1	0.2-	1	1.12+	3	10.94+	2	9.80-	1
3873	KDVR	0000	29.5866	99.7814	-220.3	44	750	15.3	1.4-	1	1.6+	0	0.2-	1	1.09+	3	8.79+	1	8.04-	1
3874	KDVR	0000	29.5866	99.7819	-220.5	51	669	15.3	1.5-	1	1.5+	0	0.2-	1	1.04+	3	9.00+	1	8.67-	1
3875	KDVR	0000	29.5866	99.7825	-220.5	51	689	15.3	1.7-	1	1.6+	0	0.2-	1	0.95+	2	9.35+	1	9.80-	1
3876	KDVR	0000	29.5866	99.7831	-220.6	39	749	15.3	1.9-	1	1.7+	0	0.2-	1	0.87+	2	9.81+	1	11.32-	0
3877	KDVR	0000	29.5866	99.7837	-220.5	44	769	15.3	2.0-	1	1.8+	1	0.2-	1	0.92+	2	11.82+	2	12.80-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	CUS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3878	KDVR	0000	29.5866	99.7843	-220.2	38	762	15.3	1.9-	1	1.9+	1	0.2-	1	1.00+	3	11.74+	2	11.70-	0
3879	KDVR	0000	29.5866	99.7849	-220.2	46	827	15.3	1.7-	1	1.9+	1	0.2-	1	1.11+	3	11.15+	2	10.03-	1
3880	KDVR	0000	29.5865	99.7855	-220.5	32	941	15.3	1.6-	1	1.8+	1	0.2-	1	1.15+	3	10.54+	2	9.16-	1
3881	KDVR	0000	29.5865	99.7859	-220.4	33	808	15.3	1.5-	1	1.6+	0	0.2-	1	1.09+	3	9.03+	1	8.32-	1
3882	KDVR	0000	29.5865	99.7865	-220.5	54	847	15.3	1.5-	1	1.5+	0	0.2-	1	1.00+	3	7.89+	1	7.91-	1
3883	KDVR	0000	29.5865	99.7871	-221.0	39	808	15.3	1.6-	1	1.5+	0	0.2-	1	0.91+	2	7.25+	0	7.95-	1
3884	KDVR	0000	29.5865	99.7876	-221.4	61	806	15.3	1.7-	1	1.4-	0	0.2-	1	0.81+	2	6.57+	0	8.15-	1
3885	KDVR	0000	29.5865	99.7882	-221.6	38	853	15.3	1.9-	1	1.4-	0	0.2-	1	0.72+	1	7.02+	0	9.71-	1
3886	KDVR	0000	29.5865	99.7887	-221.5	51	835	15.3	2.2-	1	1.3-	0	0.2-	1	0.61+	1	7.33+	0	12.00-	0
3887	KDVR	0000	29.5865	99.7893	-221.7	53	793	15.3	2.6-	1	1.5+	0	0.2-	1	0.57+	1	8.36+	1	14.61+	0
3888	KDVR	0000	29.5865	99.7899	-222.6	53	811	15.3	2.8-	1	1.7+	1	0.2-	1	0.61+	1	9.84+	1	16.26+	1
3889	KDVR	0000	29.5865	99.7907	-222.5	43	951	15.3	3.1-	0	2.0+	1	0.2-	1	0.65+	1	9.28+	1	14.37+	0
3890	KDVR	0000	29.5865	99.7913	-222.4	39	1109	15.1	3.3-	0	2.2+	2	0.2-	0	0.69+	1	8.99+	1	13.12-	0
3891	KDVR	0000	29.5865	99.7919	-222.6	39	1001	15.1	3.5-	0	2.2+	2	0.3+	0	0.63+	1	6.93+	0	11.06-	1
3892	KDVR	0000	29.5865	99.7924	-222.8	53	1151	15.1	3.7+	0	2.0+	1	0.3+	1	0.55+	0	5.77-	0	10.59-	1
3893	KDVR	0000	29.5865	99.7930	-222.7	43	1094	15.1	4.0+	0	1.8+	1	0.3+	1	0.45-	0	5.22-	0	11.53-	0
3894	KDVR	0000	29.5865	99.7936	-223.1	47	1144	15.1	4.3+	0	1.6+	0	0.3+	1	0.37-	0	4.59-	0	12.45-	0
3895	KDVR	0000	29.5865	99.7942	-224.5	30	943	15.1	4.5+	1	1.5+	0	0.3+	0	0.33-	1	4.79-	0	14.33+	0
3896	KDVR	0000	29.5865	99.7948	-225.9	41	1014	15.1	4.6+	1	1.3-	0	0.3+	0	0.29-	1	4.33-	1	14.70+	0
3897	KDVR	0000	29.5865	99.7954	-226.2	35	1081	15.1	4.6+	1	1.3-	0	0.3+	0	0.29-	1	3.92-	1	13.74+	0
3898	KDVR	0000	29.5865	99.7960	-226.3	40	1059	15.1	4.4+	0	1.3-	0	0.3+	1	0.30-	1	3.88-	1	12.89-	0
3899	KDVR	0000	29.5865	99.7966	-226.5	50	979	15.0	4.3+	0	1.5+	0	0.3+	0	0.35-	1	4.47-	0	12.92-	0
3900	KDVR	0000	29.5866	99.7972	-225.4	45	1194	15.0	4.2+	0	1.7+	1	0.3+	0	0.40-	0	5.22-	0	13.06-	0
3901	KDVR	0000	29.5866	99.7976	-224.4	43	1128	15.0	4.2+	0	1.8+	1	0.3+	0	0.44-	0	6.16+	0	14.12+	0
3902	KDVR	0000	29.5866	99.7982	-224.5	42	1264	15.0	4.4+	1	1.9+	1	0.3+	0	0.44-	0	6.67+	0	15.33+	0
3903	KDVR	0000	29.5866	99.7988	-224.7	43	1123	15.0	4.4+	0	1.9+	1	0.3+	0	0.43-	0	6.59+	0	15.28+	0
3904	KDVR	0000	29.5866	99.7992	-224.9	40	978	15.0	4.1+	0	1.8+	1	0.3-	0	0.45-	0	7.36+	0	16.44+	1
3905	KDVR	0000	29.5866	99.7998	-225.1	35	981	15.0	3.9+	0	1.8+	1	0.2-	0	0.46-	0	7.66+	1	16.80+	1
3906	KDVR	0000	29.5866	99.8004	-225.2	38	934	15.0	3.4-	0	1.7+	1	0.2-	1	0.51+	0	8.87+	1	17.31+	1
3907	KDVR	0000	29.5866	99.8010	-225.1	55	914	15.0	3.1-	0	1.7+	0	0.2-	1	0.54+	0	9.41+	1	17.54+	1
3908	KDVR	0000	29.5866	99.8016	-225.3	38	876	15.2	2.8-	1	1.6+	0	0.2-	1	0.57+	1	9.51+	1	16.56+	1
3909	KDVR	0000	29.5866	99.8023	-225.4	29	954	15.2	2.5-	1	1.7+	1	0.2-	1	0.68+	1	9.40+	1	13.91+	0
3910	KDVR	0000	29.5866	99.8029	-225.7	47	865	15.2	2.2-	1	1.7+	1	0.2-	1	0.78+	2	9.47+	1	12.08-	0
3911	KDVR	0000	29.5866	99.8035	-225.6	46	826	15.2	2.1-	1	1.8+	1	0.2-	1	0.87+	2	9.81+	1	11.27-	1
3912	KDVR	0000	29.5866	99.8041	-225.7	28	875	15.2	2.0-	1	1.7+	1	0.2-	1	0.85+	2	8.55+	1	10.03-	1
3913	KDVR	0000	29.5866	99.8047	-225.9	41	832	15.2	2.2-	1	1.6+	0	0.2-	1	0.74+	1	8.15+	1	11.07-	1
3914	KDVR	0000	29.5866	99.8053	-226.0	32	790	15.2	2.3-	1	1.4-	0	0.2-	1	0.62+	1	7.00+	0	11.38-	0
3915	KDVR	0000	29.5866	99.8059	-226.0	51	785	15.2	2.2-	1	1.4-	0	0.2-	1	0.60+	1	6.81+	0	11.26-	1
3916	KDVR	0000	29.5866	99.8065	-226.4	39	763	15.2	2.2-	1	1.3-	0	0.2-	1	0.58+	1	7.17+	0	12.32-	0
3917	KDVR	0000	29.5866	99.8071	-226.3	36	667	18.2	2.2-	1	1.3-	0	0.2-	1	0.57+	1	8.13+	1	14.15+	0
3918	KDVR	0000	29.5866	99.8077	-226.2	48	825	18.2	2.3-	1	1.4-	0	0.1-	1	0.59+	1	9.79+	1	16.62+	1
3919	KDVR	0000	29.5866	99.8083	-226.4	44	760	18.2	2.5-	1	1.3-	0	0.1-	1	0.53+	0	10.82+	2	20.32+	2
3920	KDVR	0000	29.5866	99.8088	-226.4	34	843	18.2	2.6-	1	1.5+	0	0.1-	1	0.56+	0	12.29+	2	22.00+	2
3921	KDVR	0000	29.5866	99.8094	-226.3	42	840	18.2	2.6-	1	1.6+	0	0.1-	1	0.60+	1	10.96+	2	18.34+	1
3922	KDVR	0000	29.5866	99.8100	-226.4	46	912	18.2	2.7-	1	1.5+	0	0.2-	1	0.57+	0	9.67+	1	17.07+	1
3923	KDVR	0000	29.5866	99.8106	-226.3	31	902	18.2	2.6-	1	1.5+	0	0.2-	1	0.58+	1	8.24+	1	14.29+	0
3924	KDVR	0000	29.5866	99.8112	-226.6	45	815	18.2	2.4-	1	1.5+	0	0.2-	1	0.61+	1	8.17+	1	13.47+	0
3925	KDVR	0000	29.5866	99.8118	-227.0	31	814	18.2	2.3-	1	1.4-	0	0.2-	1	0.62+	1	9.35+	1	15.09+	0
3926	KDVR	0000	29.5866	99.8124	-226.9	34	711	20.2	2.0-	1	1.5+	0	0.1-	1	0.75+	1	12.29+	2	16.34+	1
3927	KDVR	0000	29.5866	99.8130	-227.0	39	731	20.2	1.8-	1	1.6+	0	0.1-	2	0.85+	2	16.95+	4	19.86+	2
3928	KDVR	0000	29.5866	99.8136	-227.4	41	621	20.2	1.8-	1	1.4-	0	0.1-	2	0.77+	1	16.37+	3	21.17+	2
3929	KDVR	0000	29.5866	99.8142	-227.4	46	625	20.2	1.9-	1	1.3-	0	0.1-	2	0.70+	1	12.80+	2	18.28+	1
3930	KDVR	0000	29.5866	99.8149	-227.3	44	662	20.2	2.1-	1	1.1-	1	0.1-	1	0.52+	0	7.25+	0	13.89+	0
3931	KDVR	0000	29.5866	99.8155	-227.2	41	676	20.2	2.3-	1	0.9-	2	0.2-	1	0.37-	0	4.54-	0	12.11-	0
3932	KDVR	0000	29.5866	99.8161	-227.1	46	795	20.2	2.4-	1	0.8-	2	0.2-	1	0.35-	1	3.80-	1	10.85-	1
3933	KDVR	0000	29.5866	99.8167	-227.0	41	709	20.2	2.4-	1	0.7-	2	0.2-	0	0.31-	1	3.13-	1	9.98-	1
3934	KDVR	0000	29.5866	99.8173	-227.2	44	609	20.2	2.4-	1	0.7-	2	0.2-	0	0.31-	1	3.17-	1	10.10-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3935	KDVR	0000	29.5866	99.8179	-227.7	36	643	19.4	2.3- 1	0.9- 2	0.2- 0	0.37- 0	3.53- 1	9.43- 1
3936	KDVR	0000	29.5866	99.8186	-227.6	38	682	19.4	2.4- 1	0.9- 1	0.3- 0	0.37- 0	3.21- 1	8.57- 1
3937	KDVR	0000	29.5867	99.8192	-227.7	44	721	19.4	2.3- 1	1.0- 1	0.3+ 0	0.42- 0	3.03- 1	7.29- 1
3938	KDVR	0000	29.5867	99.8198	-227.4	40	925	19.4	2.2- 1	1.0- 1	0.3+ 0	0.47+ 0	3.17- 1	6.69- 2
3939	KDVR	0000	29.5867	99.8204	-227.0	50	903	19.4	2.3- 1	1.1- 1	0.3+ 0	0.47+ 0	3.33- 1	7.10- 1
3940	KDVR	0000	29.5867	99.8211	-226.9	43	747	19.4	2.3- 1	1.1- 1	0.3+ 0	0.50+ 0	4.08- 1	8.15- 1
3941	KDVR	0000	29.5867	99.8217	-227.2	49	816	19.4	2.6- 1	1.2- 1	0.2- 1	0.46- 0	5.64- 0	12.38- 0
3942	KDVR	0000	29.5867	99.8223	-227.1	51	809	19.4	2.7- 1	1.2- 1	0.2- 1	0.45- 0	7.53+ 1	16.76+ 1
3943	KDVR	0000	29.5867	99.8229	-226.0	37	803	19.4	2.7- 1	1.3- 1	0.1- 1	0.46- 0	8.81+ 1	19.31+ 1
3944	KDVR	0000	29.5867	99.8236	-225.9	33	747	18.9	2.7- 1	1.3- 0	0.1- 1	0.48+ 0	10.27+ 1	21.58+ 2
3945	KDVR	0000	29.5867	99.8242	-226.0	37	737	18.9	2.5- 1	1.3- 0	0.2- 1	0.52+ 0	8.46+ 1	16.18+ 1
3946	KDVR	0000	29.5867	99.8248	-225.9	44	670	18.9	2.3- 1	1.2- 1	0.2- 1	0.53+ 0	7.45+ 0	13.92+ 0
3947	KDVR	0000	29.5867	99.8254	-225.9	42	811	18.9	2.1- 1	1.2- 1	0.2- 1	0.56+ 0	7.09+ 0	12.73- 0
3948	KDVR	0000	29.5867	99.8261	-227.1	48	680	18.9	2.0- 1	1.0- 1	0.2- 1	0.49+ 0	5.80- 0	11.89- 0
3949	KDVR	0000	29.5867	99.8267	-227.0	42	669	18.9	2.0- 1	0.9- 1	0.2- 1	0.43- 0	5.84- 0	13.54+ 0
3950	KDVR	0000	29.5867	99.8273	-226.9	60	566	18.9	2.0- 1	0.8- 2	0.1- 1	0.39- 0	5.41- 0	13.89+ 0
3951	KDVR	0000	29.5867	99.8279	-227.0	35	560	18.9	2.2- 1	0.6- 2	0.2- 1	0.28- 1	3.79- 1	13.50+ 0
3952	KDVR	0000	29.5867	99.8285	-226.9	43	633	18.9	2.4- 1	0.6- 2	0.2- 1	0.26- 1	3.05- 1	11.58- 0
3953	KDVR	0000	29.5867	99.8291	-226.9	49	725	19.7	2.4- 1	0.7- 2	0.2- 0	0.27- 1	2.78- 1	10.43- 1
3954	KDVR	0000	29.5867	99.8297	-226.8	46	563	19.7	2.6- 1	0.6- 2	0.2- 0	0.25- 1	2.62- 1	10.51- 1
3955	KDVR	0000	29.5867	99.8303	-227.0	40	615	19.7	2.4- 1	0.8- 2	0.2- 1	0.32- 1	3.51- 1	10.98- 1
3956	KDVR	0000	29.5867	99.8309	-226.9	40	562	19.7	2.2- 1	0.9- 2	0.2- 1	0.39- 0	5.16- 0	13.19- 0
3957	KDVR	0000	29.5867	99.8316	-226.8	36	548	19.7	2.0- 1	0.9- 1	0.1- 1	0.44- 0	6.26+ 0	14.09+ 0
3958	KDVR	0000	29.5867	99.8322	-227.3	46	606	19.7	1.8- 1	0.9- 1	0.1- 1	0.53+ 0	6.91+ 0	13.06- 0
3959	KDVR	0000	29.5867	99.8328	-227.4	47	657	19.7	1.8- 1	0.9- 1	0.2- 1	0.52+ 0	6.16+ 0	11.88- 0
3960	KDVR	0000	29.5867	99.8334	-227.3	39	710	19.7	2.2- 1	0.9- 1	0.2- 1	0.42- 0	4.73- 0	11.17- 1
3961	KDVR	0000	29.5867	99.8340	-227.2	32	575	19.7	2.6- 1	0.9- 1	0.2- 1	0.36- 0	4.45- 1	12.44- 0
3962	KDVR	0000	29.5867	99.8346	-227.4	32	663	18.7	2.9- 1	0.9- 1	0.2- 1	0.33- 1	4.54- 0	13.97+ 0
3963	KDVR	0000	29.5869	99.8353	-227.1	52	763	18.7	3.0- 0	1.0- 1	0.2- 1	0.33- 1	5.09- 0	15.50+ 0
3964	KDVR	0000	29.5869	99.8359	-227.3	46	715	18.7	2.7- 1	1.0- 1	0.2- 1	0.37- 0	6.40+ 0	17.43+ 1
3965	KDVR	0000	29.5869	99.8365	-227.5	46	750	18.7	2.4- 1	1.0- 1	0.2- 1	0.41- 0	6.61+ 0	16.03+ 1
3966	KDVR	0000	29.5870	99.8372	-227.5	42	693	18.7	2.2- 1	0.9- 1	0.1- 1	0.43- 0	6.63+ 0	15.56+ 1
3967	KDVR	0000	29.5870	99.8378	-227.4	49	702	18.7	2.1- 1	0.9- 1	0.1- 1	0.43- 0	6.56+ 0	15.14+ 0
3968	KDVR	0000	29.5870	99.8384	-227.3	42	727	18.7	2.2- 1	0.9- 1	0.1- 1	0.44- 0	6.76+ 0	15.39+ 0
3969	KDVR	0000	29.5870	99.8391	-227.2	36	682	18.7	2.2- 1	1.0- 1	0.1- 1	0.45- 0	7.39+ 0	16.30+ 1
3970	KGRU	0000	29.5870	99.8397	-227.1	35	656	18.7	2.1- 1	1.0- 1	0.1- 2	0.47+ 0	7.50+ 2	16.02+ 3
3971	KGRU	0000	29.5870	99.8405	-227.3	45	616	20.2	2.0- 1	0.8- 1	0.1- 2	0.39- 0	5.31+ 1	13.71+ 2
3972	KGRU	0000	29.5870	99.8411	-227.4	50	602	20.2	1.8- 1	0.6- 2	0.2- 2	0.32- 1	3.30- 0	10.37+ 1
3973	KGRU	0000	29.5870	99.8417	-227.4	46	593	20.2	2.1- 1	0.5- 2	0.2- 1	0.23- 1	2.17- 1	9.35+ 0
3974	KGRU	0000	29.5870	99.8422	-227.6	50	712	20.2	2.5- 1	0.5- 2	0.3- 1	0.21- 1	1.69- 1	8.00- 0
3975	KGRU	0000	29.5870	99.8430	-227.5	39	906	20.2	3.1- 0	0.8- 1	0.4+ 0	0.26- 1	1.87- 1	7.25- 0
3976	KGRU	0000	29.5870	99.8436	-227.9	44	1124	20.2	3.7+ 0	0.9- 1	0.5+ 1	0.26- 1	1.72- 1	6.74- 1
3977	KGRU	0000	29.5870	99.8442	-227.8	41	1039	20.2	3.8+ 0	1.0- 1	0.6+ 1	0.27- 1	1.65- 1	6.15- 1
3978	KGRU	0000	29.5870	99.8448	-227.9	38	946	20.2	3.9+ 0	1.0- 1	0.6+ 2	0.27- 1	1.61- 1	6.03- 1
3979	KGRU	0000	29.5870	99.8455	-228.1	36	977	20.2	3.7+ 0	1.0- 1	0.6+ 1	0.27- 1	1.68- 1	6.20- 1
3980	QT	0000	29.5870	99.8462	-228.1	42	899	19.2	3.4- 2	1.0- 1	0.5- 1	0.31+ 0	2.03- 0	6.57- 0
3981	QT	0000	29.5870	99.8468	-228.0	39	778	19.2	3.1- 2	1.1- 1	0.4- 1	0.35+ 1	2.48+ 0	6.99- 0
3982	QT	0000	29.5870	99.8476	-227.9	54	834	19.2	3.1- 2	1.3- 1	0.4- 2	0.41+ 2	3.31+ 1	8.04+ 0
3983	QT	0000	29.5870	99.8482	-228.0	41	901	19.2	3.1- 2	1.4- 0	0.3- 2	0.46+ 2	4.14+ 2	9.07+ 0
3984	QT	0000	29.5870	99.8488	-227.9	31	910	19.2	3.3- 2	1.6+ 0	0.3- 2	0.49+ 2	5.30+ 3	10.87+ 1
3985	KGRU	0000	29.5870	99.8494	-227.8	38	957	19.2	3.3- 0	1.7+ 1	0.3- 1	0.52+ 0	6.52+ 1	12.61+ 2
3986	KGRU	0000	29.5869	99.8502	-227.9	51	935	19.2	3.1- 0	1.7+ 1	0.2- 1	0.55+ 1	7.01+ 2	12.64+ 2
3987	KGRU	0000	29.5869	99.8508	-227.9	37	772	19.2	2.8- 0	1.6+ 1	0.2- 1	0.55+ 1	6.87+ 2	12.38+ 2
3988	KGRU	0000	29.5869	99.8516	-227.9	41	797	19.2	2.6- 1	1.5+ 1	0.2- 1	0.59+ 1	6.86+ 2	11.66+ 1
3989	KGRU	0000	29.5869	99.8522	-227.9	29	832	20.4	2.7- 1	1.5+ 0	0.2- 1	0.56+ 1	7.16+ 2	12.79+ 2
3990	KDVR	0000	29.5869	99.8530	-228.3	43	818	20.4	2.7- 1	1.4- 0	0.2- 1	0.53+ 0	6.96+ 0	13.25- 0
3991	KDVR	0000	29.5869	99.8536	-228.5	49	891	20.4	2.8- 1	1.5+ 0	0.2- 1	0.55+ 0	7.72+ 1	14.07+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3992	KDVR	0000	29.5869	99.8542	-228.6	41	906	20.4	2.9- 0	1.4- 0	0.2- 1	0.49+ 0	6.87+ 0	14.10+ 0
3993	KDVR	0000	29.5869	99.8550	-228.8	39	871	20.4	2.8- 1	1.3- 0	0.2- 0	0.47+ 0	5.72- 0	12.06- 0
3994	KDVR	0000	29.5869	99.8556	-228.9	38	785	20.4	2.8- 1	1.3- 0	0.2- 0	0.45- 0	5.22- 0	11.55- 0
3995	KDVR	0000	29.5869	99.8562	-228.8	39	609	20.4	3.0- 0	1.1- 1	0.3- 0	0.36- 0	3.94- 1	10.92- 1
3996	KDVR	0000	29.5870	99.8568	-228.7	35	733	20.4	3.1- 0	1.1- 1	0.3+ 0	0.34- 1	3.63- 1	10.65- 1
3997	KDVR	0000	29.5870	99.8575	-229.2	39	896	20.4	3.3- 0	1.0- 1	0.3+ 0	0.31- 1	3.51- 1	11.30- 0
3998	KDVR	0000	29.5870	99.8582	-229.4	42	860	20.7	3.3- 0	0.9- 1	0.3+ 0	0.28- 1	3.19- 1	11.33- 0
3999	KDVR	0000	29.5870	99.8589	-229.5	40	876	20.7	2.9- 1	1.0- 1	0.3- 0	0.36- 0	3.91- 1	10.93- 1
4000	KDVR	0000	29.5870	99.8595	-229.7	44	661	20.7	2.4- 1	1.1- 1	0.2- 0	0.46+ 0	4.55- 0	9.87- 1
4001	KDVR	0000	29.5870	99.8603	-230.1	34	660	20.7	1.9- 1	1.2- 1	0.2- 0	0.64+ 1	5.15- 0	8.08- 1
4002	KDVR	0000	29.5870	99.8609	-230.0	40	744	20.7	1.7- 1	1.5+ 0	0.2- 1	0.91+ 2	7.23+ 0	7.95- 1
4003	KDVR	0000	29.5870	99.8616	-229.6	37	776	20.7	1.7- 1	1.7+ 1	0.2- 1	0.95+ 2	8.88+ 1	9.33- 1
4004	KDVR	0000	29.5870	99.8623	-229.8	37	729	20.7	1.9- 1	1.8+ 1	0.2- 1	0.91+ 2	10.95+ 2	11.98- 0
4005	KDVR	0000	29.5870	99.8630	-230.2	35	721	20.7	2.0- 1	1.8+ 1	0.1- 1	0.89+ 2	14.58+ 3	16.37+ 1
4006	KDVR	0000	29.5870	99.8637	-230.8	38	657	20.7	1.8- 1	1.6+ 0	0.1- 2	0.89+ 2	14.54+ 3	16.42+ 1
4007	KDVR	0000	29.5870	99.8643	-230.8	42	633	20.9	1.6- 1	1.4- 0	0.1- 2	0.83+ 2	12.55+ 2	15.07+ 0
4008	KDVR	0000	29.5870	99.8649	-231.5	39	545	20.9	1.5- 1	1.1- 1	0.1- 2	0.75+ 1	9.60+ 1	12.73- 0
4009	KDVR	0000	29.5870	99.8657	-231.4	55	698	20.9	1.6- 1	1.0- 1	0.1- 1	0.60+ 1	7.22+ 0	11.99- 0
4010	KDVR	0000	29.5870	99.8663	-232.3	41	662	20.9	1.9- 1	0.9- 2	0.1- 1	0.46+ 0	6.36+ 0	13.78+ 0
4011	KDVR	0000	29.5870	99.8669	-232.4	35	738	20.9	2.0- 1	0.9- 1	0.2- 1	0.45- 0	6.02+ 0	13.26- 0
4012	KDVR	0000	29.5870	99.8675	-232.8	47	735	20.9	2.2- 1	1.0- 1	0.2- 1	0.45- 0	5.73- 0	12.81- 0
4013	KDVR	0000	29.5870	99.8683	-232.7	56	838	20.9	2.3- 1	1.0- 1	0.2- 1	0.46- 0	5.30- 0	11.53- 0
4014	KDVR	0000	29.5870	99.8689	-233.4	37	840	20.9	2.4- 1	1.0- 1	0.2- 0	0.43- 0	4.44- 1	10.20- 1
4015	KDVR	0000	29.5870	99.8696	-232.9	45	773	20.9	2.6- 1	0.9- 1	0.2- 0	0.36- 0	3.80- 1	10.59- 1
4016	KDVR	0000	29.5870	99.8703	-233.3	51	894	18.2	2.9- 1	1.0- 1	0.3- 0	0.34- 1	3.64- 1	10.58- 1
4017	KDVR	0000	29.5870	99.8709	-233.4	51	906	18.2	3.0- 0	1.0- 1	0.3- 0	0.34- 1	3.76- 1	10.90- 1
4018	KDVR	0000	29.5870	99.8717	-233.3	32	976	18.2	3.0- 0	1.1- 1	0.3- 0	0.38- 0	4.13- 1	10.75- 1
4019	KDVR	0000	29.5870	99.8723	-233.2	28	1020	18.2	2.8- 1	1.3- 0	0.3+ 0	0.47+ 0	4.48- 0	9.55- 1
4020	KDVR	0000	29.5870	99.8730	-233.6	40	863	18.2	2.7- 1	1.3- 0	0.3- 0	0.50+ 0	4.82- 0	9.63- 1
4021	KDVR	0000	29.5870	99.8736	-233.5	44	880	18.2	2.6- 1	1.4- 0	0.3- 0	0.53+ 0	5.25- 0	10.00- 1
4022	KDVR	0000	29.5870	99.8742	-233.9	38	793	18.2	2.5- 1	1.4- 0	0.2- 1	0.57+ 1	6.60+ 0	11.58- 0
4023	KDVR	0000	29.5870	99.8748	-234.2	50	861	18.2	2.3- 1	1.5+ 0	0.2- 1	0.65+ 1	9.20+ 1	14.19+ 0
4024	KDVR	0000	29.5871	99.8756	-234.6	41	796	18.2	2.0- 1	1.7+ 1	0.1- 1	0.82+ 2	11.96+ 2	14.59+ 0
4025	KDVR	0000	29.5871	99.8762	-234.7	40	853	18.5	1.7- 1	1.7+ 1	0.1- 1	1.00+ 3	11.82+ 2	11.86- 0
4026	KDVR	0000	29.5871	99.8768	-234.6	57	833	18.5	1.6- 1	1.7+ 1	0.2- 1	1.09+ 3	9.18+ 1	8.40- 1
4027	KDVR	0000	29.5871	99.8775	-233.0	34	891	18.5	1.6- 1	1.6+ 0	0.2- 1	1.04+ 3	7.27+ 0	7.01- 2
4028	KDVR	0000	29.5871	99.8782	-233.4	47	970	18.5	1.8- 1	1.5+ 0	0.3- 0	0.82+ 2	5.43- 0	6.62- 2
4029	KDVR	0000	29.5871	99.8789	-233.3	49	979	18.5	2.1- 1	1.5+ 0	0.3+ 0	0.72+ 1	4.94- 0	6.83- 2
4030	KDVR	0000	29.5871	99.8795	-233.0	43	969	18.5	2.4- 1	1.5+ 0	0.3+ 1	0.63+ 1	4.44- 1	7.05- 1
4031	KDVR	0000	29.5871	99.8801	-233.5	37	1050	18.5	2.6- 1	1.4- 0	0.4+ 1	0.54+ 0	3.61- 1	6.71- 2
4032	KDVR	0000	29.5871	99.8807	-235.1	33	1036	18.5	2.6- 1	1.3- 0	0.4+ 1	0.51+ 0	3.20- 1	6.23- 2
4033	KDVR	0000	29.5871	99.8813	-235.5	39	889	18.5	2.5- 1	1.2- 1	0.4+ 1	0.47+ 0	2.68- 1	5.65- 2
4034	KDVR	0000	29.5871	99.8820	-236.7	49	939	20.3	2.4- 1	1.2- 1	0.4+ 1	0.49+ 0	2.69- 1	5.51- 2
4035	KDVR	0000	29.5871	99.8826	-238.6	26	877	20.3	2.3- 1	1.3- 0	0.4+ 1	0.55+ 0	3.32- 1	6.00- 2
4036	KDVR	0000	29.5871	99.8833	-238.7	37	788	20.3	2.3- 1	1.4- 0	0.3+ 0	0.60+ 1	4.20- 1	6.98- 2
4037	KDVR	0000	29.5871	99.8840	-239.4	49	805	20.3	2.3- 1	1.5+ 0	0.3- 0	0.64+ 1	5.62- 0	8.83- 1
4038	KDVR	0000	29.5871	99.8846	-239.8	49	743	20.3	2.3- 1	1.4- 0	0.2- 1	0.63+ 1	6.61+ 0	10.45- 1
4039	KDVR	0000	29.5871	99.8852	-239.0	34	719	20.3	2.1- 1	1.3- 0	0.2- 1	0.60+ 1	6.13+ 0	10.15- 1
4040	KDVR	0000	29.5871	99.8860	-237.9	35	746	20.3	2.0- 1	1.2- 1	0.2- 1	0.58+ 1	5.86- 0	10.03- 1
4041	KDVR	0000	29.5871	99.8866	-237.8	44	658	20.3	1.9- 1	1.0- 1	0.2- 1	0.53+ 0	5.00- 0	9.38- 1
4042	KDVR	0000	29.5871	99.8872	-238.0	40	660	20.3	1.7- 1	1.0- 1	0.2- 1	0.56+ 0	5.04- 0	9.08- 1
4043	KDVR	0000	29.5871	99.8878	-237.6	46	601	19.6	1.6- 1	1.0- 1	0.2- 1	0.59+ 1	5.73- 0	9.69- 1
4044	KDVR	0000	29.5871	99.8885	-237.8	53	780	19.6	1.5- 1	0.9- 1	0.2- 1	0.57+ 1	5.18- 0	9.02- 1
4045	KDVR	0000	29.5871	99.8891	-237.9	41	685	19.6	1.4- 2	0.8- 2	0.2- 1	0.59+ 1	4.94- 0	8.33- 1
4046	KDVR	0000	29.5871	99.8897	-238.4	35	616	19.6	1.2- 2	0.7- 2	0.2- 1	0.55+ 0	4.05- 1	7.29- 1
4047	KDVR	0000	29.5871	99.8905	-238.8	52	609	19.6	1.2- 2	0.6- 2	0.2- 1	0.49+ 0	3.25- 1	6.62- 2
4048	KDVR	0000	29.5871	99.8911	-239.0	40	571	19.6	1.3- 2	0.7- 2	0.2- 1	0.49+ 0	3.45- 1	7.04- 2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4049	KDVR	0000	29.5871	99.8917	-240.1	49	642	19.6	1.5-	1	0.8-	2	0.2-	1	0.50+	0	4.05-	1	8.03-	1
4050	KDVR	0000	29.5871	99.8923	-240.3	36	687	19.6	1.8-	1	0.8-	2	0.2-	1	0.46+	0	4.31-	1	9.32-	1
4051	KDVR	0000	29.5871	99.8930	-240.4	35	727	19.6	2.0-	1	0.9-	1	0.2-	1	0.47+	0	5.05-	0	10.84-	1
4052	KDVR	0000	29.5872	99.8936	-240.7	31	713	20.3	2.0-	1	0.9-	1	0.2-	1	0.48+	0	5.49-	0	11.46-	0
4053	KDVR	0000	29.5872	99.8942	-240.6	51	659	20.3	1.9-	1	0.9-	1	0.2-	1	0.47+	0	5.22-	0	11.14-	1
4054	KDVR	0000	29.5872	99.8950	-239.7	34	633	20.3	1.6-	1	0.9-	1	0.2-	1	0.56+	0	6.12+	0	10.88-	1
4055	KDVR	0000	29.5870	99.8956	-239.8	43	562	20.3	1.4-	2	1.0-	1	0.1-	1	0.73+	1	7.18+	0	9.90-	1
4056	KDVR	0000	29.5870	99.8962	-239.9	38	604	20.3	1.2-	2	1.1-	1	0.1-	1	0.94+	2	8.98+	1	9.52-	1
4057	KDVR	0000	29.5869	99.8968	-240.0	35	640	20.3	1.0-	2	1.3-	0	0.1-	2	1.26+	4	12.04+	2	9.56-	1
4058	KDVR	0000	29.5869	99.8975	-240.1	36	556	20.3	0.9-	2	1.3-	0	0.1-	2	1.53+	5	14.40+	3	9.43-	1
4059	KGRU	0000	29.5868	99.8981	-240.0	39	592	20.3	0.9-	2	1.3-	0	0.1-	2	1.40+	5	12.89+	5	9.23+	0
4060	KGRU	0000	29.5868	99.8987	-239.9	39	567	20.3	0.9-	2	1.1-	0	0.1-	2	1.20+	4	10.83+	4	9.03+	0
4061	KGRU	0000	29.5868	99.8993	-239.8	54	577	22.1	1.1-	2	1.0-	1	0.1-	2	0.94+	3	7.49+	2	8.00-	0
4062	KGRU	0000	29.5866	99.8999	-239.9	39	563	22.1	1.2-	2	0.9-	1	0.2-	2	0.74+	2	5.19+	1	6.98-	1
4063	KGRU	0000	29.5866	99.9006	-239.5	48	579	22.1	1.2-	2	1.0-	1	0.2-	1	0.78+	2	4.68+	1	6.01-	1
4064	KGRU	0000	29.5867	99.9012	-239.5	40	667	22.1	1.4-	2	1.0-	1	0.3-	1	0.76+	2	3.93+	0	5.17-	1
4065	KGRU	0000	29.5867	99.9018	-239.9	47	711	22.1	1.6-	1	1.2-	0	0.3-	1	0.74+	2	3.99+	0	5.38-	1
4066	KGRU	0000	29.5867	99.9024	-239.8	41	720	22.1	1.8-	1	1.3-	0	0.3-	1	0.70+	1	3.84+	0	5.51-	1
4067	KGRU	0000	29.5867	99.9030	-239.5	49	761	22.1	2.3-	1	1.3-	0	0.4-	0	0.55+	1	3.43-	0	6.22-	1
4068	KGRU	0000	29.5867	99.9037	-239.4	39	908	22.1	2.8-	0	1.3-	0	0.4-	0	0.45+	0	3.42-	0	7.63-	0
4069	KGRU	0000	29.5867	99.9044	-239.8	46	812	22.1	3.3-	0	1.2-	0	0.4-	0	0.36-	0	3.07-	0	8.46+	0
4070	KGRU	0000	29.5867	99.9051	-239.4	32	873	22.9	3.6+	0	1.2-	0	0.4-	0	0.32-	1	3.26-	0	10.18+	1
4071	KGRU	0000	29.5867	99.9057	-239.7	32	845	22.9	3.9+	0	1.2-	0	0.3-	0	0.31-	1	3.61-	0	11.52+	1
4072	KGRU	0000	29.5868	99.9063	-239.4	31	945	22.9	4.0+	0	1.3-	0	0.3-	0	0.31-	1	3.70+	0	11.75+	1
4073	KGRU	0000	29.5868	99.9071	-239.3	36	912	22.9	3.8+	0	1.4+	0	0.3-	1	0.37-	0	4.56+	0	12.47+	2
4074	KGRU	0000	29.5870	99.9077	-239.1	51	861	22.9	3.6+	0	1.4+	0	0.3-	1	0.39-	0	4.81+	1	12.20+	1
4075	KGRU	0000	29.5870	99.9083	-238.5	43	803	22.9	3.2-	0	1.3+	0	0.3-	1	0.42-	0	4.98+	1	11.81+	1
4076	KGRU	0000	29.5871	99.9091	-238.2	43	791	22.9	2.8-	0	1.3+	0	0.3-	1	0.47+	0	5.02+	1	10.76+	1
4077	KGRU	0000	29.5871	99.9097	-237.9	29	830	22.9	2.7-	0	1.2-	0	0.3-	1	0.42-	0	3.66+	0	8.64+	0
4078	KGRU	0000	29.5871	99.9103	-237.8	46	836	22.9	2.6-	1	1.0-	1	0.4-	0	0.39-	0	2.81-	0	7.19-	0
4079	KGRU	0000	29.5871	99.9111	-237.7	37	858	22.2	2.6-	1	1.0-	1	0.4+	0	0.37-	0	2.34-	1	6.27-	1
4080	KGRU	0000	29.5871	99.9117	-238.6	42	920	22.2	2.7-	0	0.9-	1	0.4+	0	0.34-	1	2.13-	1	6.19-	1
4081	KGRU	0000	29.5871	99.9123	-239.3	36	738	22.2	2.6-	1	1.0-	1	0.4-	0	0.38-	0	2.47-	1	6.48-	1
4082	KGRU	0000	29.5873	99.9131	-239.2	45	710	22.2	2.4-	1	1.1-	1	0.4-	0	0.46+	0	3.02-	0	6.61-	1
4083	KGRU	0000	29.5873	99.9137	-239.0	38	779	22.2	2.2-	1	1.1-	0	0.3-	1	0.53+	1	3.69+	0	6.98-	1
4084	KGRU	0000	29.5874	99.9143	-238.7	48	725	22.2	1.9-	1	1.2-	0	0.3-	1	0.63+	1	4.76+	1	7.50-	0
4085	KGRU	0000	29.5874	99.9150	-237.4	40	649	22.2	1.8-	1	1.1-	0	0.2-	1	0.63+	1	4.99+	1	7.95-	0
4086	KGRU	0000	29.5875	99.9156	-236.4	44	674	22.2	2.0-	1	1.0-	1	0.2-	1	0.52+	0	4.74+	1	9.12+	0
4087	KGRU	0000	29.5875	99.9164	-235.8	37	740	22.2	2.2-	1	0.9-	1	0.2-	1	0.41-	0	4.14+	0	10.08+	1
4088	KGRU	0000	29.5877	99.9170	-235.8	39	744	19.9	2.4-	1	0.8-	1	0.3-	1	0.32-	1	2.86-	0	8.87+	0
4089	KGRU	0000	29.5877	99.9176	-235.4	47	833	19.9	2.5-	1	0.7-	2	0.3-	1	0.26-	1	2.15-	1	8.13-	0
4090	KGRU	0000	29.5877	99.9182	-235.3	33	678	19.9	2.4-	1	0.7-	2	0.3-	0	0.27-	1	1.90-	1	7.09-	1
4091	QT	0000	29.5877	99.9188	-235.3	48	660	19.9	2.3-	2	0.7-	2	0.4-	2	0.31+	0	1.87-	0	6.14-	1
4092	QT	0000	29.5878	99.9195	-235.1	37	758	19.9	2.4-	2	0.8-	2	0.4-	2	0.33+	1	1.95-	0	6.00-	1
4093	KGRU	0000	29.5878	99.9202	-234.7	38	745	19.9	2.2-	1	1.0-	1	0.4+	0	0.43-	0	2.32-	1	5.39-	1
4094	KGRU	0000	29.5878	99.9209	-234.4	43	594	19.9	2.2-	1	1.1-	0	0.4-	0	0.51+	0	2.77-	0	5.39-	1
4095	KGRU	0000	29.5880	99.9215	-234.1	51	788	19.9	2.1-	1	1.3-	0	0.4-	0	0.61+	1	3.21-	0	5.29-	1
4096	KGRU	0000	29.5880	99.9221	-233.5	39	685	19.9	2.2-	1	1.5+	0	0.4-	0	0.68+	1	3.78+	0	5.56-	1
4097	KGRU	0000	29.5880	99.9227	-233.2	36	985	18.2	2.6-	1	1.5+	0	0.4-	0	0.58+	1	3.77+	0	6.53-	1
4098	KGRU	0000	29.5881	99.9233	-232.9	40	966	18.2	2.9-	0	1.4+	0	0.4+	0	0.47+	0	3.11-	0	6.57-	1
4099	KGRU	0000	29.5881	99.9239	-232.7	34	917	18.2	3.3-	0	1.2-	0	0.5+	0	0.35-	0	2.51-	1	7.21-	0
4100	KGRU	0000	29.5881	99.9246	-232.3	40	1003	18.2	3.5+	0	1.0-	1	0.5+	0	0.29-	1	2.21-	1	7.58-	0
4101	KGRU	0000	29.5881	99.9253	-232.2	50	895	18.2	3.4+	0	1.1-	1	0.4+	0	0.32-	1	2.54-	1	7.96-	0
4102	KGRU	0000	29.5881	99.9260	-231.6	41	835	18.2	3.2-	0	1.3-	0	0.3-	0	0.41-	0	3.75+	0	9.17+	0
4103	KGRU	0000	29.5881	99.9266	-231.3	45	829	18.2	2.6-	1	1.6+	1	0.3-	1	0.62+	1	6.15+	1	9.88+	1
4104	KGRU	0000	29.5881	99.9274	-230.9	42	850	18.2	2.1-	1	1.9+	1	0.2-	1	0.91+	3	8.48+	3	9.37+	0
4105	KGRU	0000	29.5882	99.9280	-230.6	32	794	18.2	1.6-	1	2.0+	2	0.2-	1	1.24+	4	9.35+	3	7.53-	0

SAN ANTONIO MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4106	KGRU	0000	29.5882	99.9288	-230.0	42	827	17.4	1.3-	2	2.0+	2	0.2-	1	1.53+	6	8.79+	3	5.76-	1
4107	KGRU	0000	29.5882	99.9294	-229.9	38	839	17.4	1.3-	2	1.9+	1	0.2-	1	1.46+	6	7.50+	2	5.13-	1
4108	KGRU	0000	29.5882	99.9301	-229.3	48	866	17.4	1.3-	2	1.8+	1	0.2-	1	1.37+	5	7.74+	2	5.63-	1
4109	KGRU	0000	29.5882	99.9308	-228.9	46	760	17.4	1.4-	2	1.7+	1	0.2-	1	1.26+	5	8.32+	2	6.63-	1
4110	KGRU	0000	29.5882	99.9315	-228.3	40	792	17.4	1.5-	1	1.7+	1	0.2-	1	1.17+	4	9.64+	3	8.22-	0
4111	KDVR	0000	29.5882	99.9322	-228.1	56	710	17.4	1.6-	1	1.8+	1	0.2-	1	1.12+	3	11.64+	2	10.37-	1
4112	KDVR	0000	29.5882	99.9328	-227.7	54	852	17.4	1.7-	1	1.8+	1	0.2-	1	1.01+	3	10.64+	2	10.51-	1
4113	KGRU	0000	29.5882	99.9334	-227.4	48	933	17.4	2.1-	1	1.7+	1	0.2-	2	0.83+	2	10.09+	3	12.20+	1
4114	KGRU	0000	29.5882	99.9340	-226.8	45	901	17.4	2.3-	1	1.6+	1	0.2-	1	0.69+	1	8.18+	2	11.88+	1
4115	KGRU	0000	29.5882	99.9346	-225.2	43	934	16.9	2.5-	1	1.4+	0	0.2-	1	0.58+	1	6.50+	1	11.20+	1
4116	KGRU	0000	29.5882	99.9354	-223.8	45	963	16.9	2.7-	0	1.3-	0	0.2-	1	0.47+	0	5.28+	1	11.34+	1
4117	KGRU	0000	29.5882	99.9360	-223.0	55	922	16.9	2.8-	0	1.2-	0	0.3-	1	0.42-	0	4.27+	0	10.14+	1
4118	KGRU	0000	29.5881	99.9368	-222.5	42	1050	16.9	3.1-	0	1.3-	0	0.3-	1	0.43-	0	4.44+	0	10.42+	1
4119	KGRU	0000	29.5881	99.9374	-222.0	48	1099	16.9	3.3-	0	1.4+	0	0.3-	0	0.41-	0	3.99+	0	9.72+	0
4120	KGRU	0000	29.5879	99.9382	-222.6	37	998	16.9	3.4+	0	1.5+	0	0.4-	0	0.45+	0	4.28+	0	9.52+	0
4121	KGRU	0000	29.5878	99.9388	-222.6	40	918	16.9	3.3-	0	1.6+	1	0.4-	0	0.48+	0	4.43+	0	9.32+	0
4122	KGRU	0000	29.5877	99.9395	-222.2	38	996	16.9	3.2-	0	1.4+	0	0.4-	0	0.43-	0	3.71+	0	8.70+	0
4123	KGRU	0000	29.5877	99.9401	-221.3	42	898	16.9	3.0-	0	1.3-	0	0.3-	1	0.43-	0	3.97+	0	9.33+	0
4124	KGRU	0000	29.5875	[illegible].9407	-221.1	43	921	16.1	3.0-	0	1.1-	1	0.3-	1	0.37-	0	3.42-	0	9.27+	0
4125	KGRU	0000	29.5874	[illegible].9415	-222.3	42	843	16.1	2.8-	0	1.0-	1	0.3-	1	0.35-	0	3.37-	0	9.52+	0
4126	KGRU	0000	29.5873	99.9421	-221.6	36	906	16.1	2.6-	1	1.1-	1	0.3-	1	0.41-	0	3.89+	0	9.60+	0
4127	KGRU	0000	29.5871	99.9427	-221.4	43	879	16.1	2.4-	1	1.1-	1	0.3-	1	0.45+	0	4.14+	0	9.18+	0
4128	KGRU	0000	29.5870	99.9435	-220.9	50	763	16.1	2.1-	1	1.2-	0	0.3-	1	0.54+	1	4.58+	0	8.45+	0
4129	KGRU	0000	29.5869	99.9441	-220.2	39	835	16.1	2.3-	1	1.1-	0	0.3-	1	0.50+	0	4.11+	0	8.17-	0
4130	KGRU	0000	29.5868	99.9447	-217.9	35	715	16.1	2.4-	1	1.1-	1	0.3-	1	0.45+	0	3.60-	0	7.93-	0
4131	KGRU	0000	29.5866	99.9455	-217.2	37	816	16.1	2.7-	0	1.0-	1	0.4-	0	0.36-	0	2.78-	0	7.67-	0
4132	KGRU	0000	29.5865	99.9463	-215.7	48	789	16.1	3.0-	0	0.9-	1	0.4-	0	0.30-	1	2.37-	1	7.89-	0
4133	KGRU	0000	29.5865	99.9469	-214.4	37	768	19.2	3.0-	0	0.9-	1	0.4-	0	0.30-	1	2.41-	1	7.91-	0
4134	KGRU	0000	29.5864	99.9477	-213.4	47	700	19.2	2.8-	0	0.9-	1	0.4-	0	0.33-	1	2.60-	1	7.79-	0
4135	KGRU	0000	29.5862	99.9483	-212.7	45	809	19.2	2.6-	1	1.1-	1	0.3-	1	0.40-	0	3.22-	0	7.99-	0
4136	KGRU	0000	29.5862	99.9491	-212.1	40	792	19.2	2.4-	1	1.1-	0	0.3-	1	0.46+	0	4.15+	0	9.04+	0
4137	KGRU	0000	29.5862	99.9497	-212.3	48	685	19.2	2.3-	1	1.0-	1	0.2-	1	0.44+	0	4.21+	0	9.47+	0
4138	KGRU	0000	29.5861	99.9505	-212.1	51	796	19.2	2.4-	1	0.9-	1	0.2-	1	0.36-	0	3.74+	0	10.27+	1
4139	KGRU	0000	29.5860	99.9511	-211.9	32	721	19.2	2.5-	1	0.8-	1	0.2-	1	0.32-	1	3.24-	0	10.01+	1
4140	KGRU	0000	29.5860	99.9519	-211.5	41	709	19.2	2.5-	1	0.7-	2	0.3-	1	0.27-	1	2.05-	1	7.71-	0
4141	KGRU	0000	29.5858	99.9525	-210.7	40	744	19.2	2.7-	1	0.7-	2	0.4-	0	0.25-	1	1.77-	1	7.14-	1
4142	KGRU	0000	29.5858	99.9531	-210.1	37	760	19.3	2.8-	0	0.7-	2	0.4+	0	0.24-	1	1.65-	1	6.87-	1
4143	KGRU	0000	29.5859	99.9537	-209.5	39	713	19.3	3.1-	0	0.6-	2	0.5+	0	0.20-	1	1.38-	1	6.87-	1
4144	KGRU	0000	29.5857	99.9544	-208.8	44	769	19.3	3.3-	0	0.7-	2	0.4+	0	0.21-	1	1.52-	1	7.40-	0
4145	KGRU	0000	29.5857	99.9551	-207.9	36	861	19.3	3.3-	0	0.8-	1	0.5+	0	0.24-	1	1.68-	1	7.06-	1
4146	KGRU	0000	29.5857	99.9558	-207.3	51	887	19.3	3.1-	0	0.8-	1	0.5+	0	0.27-	1	1.78-	1	6.63-	1
4147	KGRU	0000	29.5856	99.9564	-206.7	40	843	19.3	3.1-	0	0.8-	1	0.5+	0	0.27-	1	1.74-	1	6.49-	1
4148	KGRU	0000	29.5856	99.9572	-206.1	48	864	19.3	3.1-	0	0.7-	1	0.5+	0	0.24-	1	1.53-	1	6.29-	1
4149	KGRU	0000	29.5855	99.9579	-205.2	38	704	19.3	3.3+	0	0.5-	2	0.5+	0	0.16-	2	1.15-	1	7.17-	0
4150	KGRU	0000	29.5855	99.9586	-204.8	48	773	19.3	3.4+	0	0.5-	2	0.4+	0	0.14-	2	1.09-	1	7.82-	0
4151	KGRU	0000	29.5853	99.9592	-204.4	49	754	20.2	3.2-	0	0.6-	2	0.4-	0	0.17-	1	1.42-	1	8.16-	0
4152	KGRU	0000	29.5853	99.9600	-203.5	37	683	20.2	3.2-	0	0.6-	2	0.3-	0	0.19-	1	1.83-	1	9.54+	0
4153	KGRU	0000	29.5852	99.9606	-203.1	42	748	20.2	2.9-	0	0.8-	1	0.3-	1	0.27-	1	2.58-	1	9.61+	0
4154	KGRU	0000	29.5852	99.9614	-202.5	39	814	20.2	2.9-	0	0.8-	1	0.3-	1	0.27-	1	2.61-	1	9.60+	0
4155	KGRU	0000	29.5852	99.9620	-202.1	49	793	20.2	3.1-	0	0.8-	1	0.3-	1	0.26-	1	2.62-	1	10.24+	1
4156	KGRU	0000	29.5852	99.9627	-201.3	38	741	20.2	3.0-	0	1.0-	1	0.3-	0	0.31-	1	2.79-	0	8.90+	0
4157	KGRU	0000	29.5854	99.9634	-200.8	25	902	20.2	3.2-	0	1.1-	1	0.4-	0	0.34-	1	2.91-	0	8.62+	0
4158	KGRU	0000	29.5854	99.9641	-200.4	34	807	20.2	3.3-	0	1.3-	0	0.4-	0	0.39-	0	3.36-	0	8.69+	0
4159	KGRU	0000	29.5855	99.9648	-200.2	37	877	20.2	3.1-	0	1.4+	0	0.4-	0	0.45+	0	3.51-	0	7.87-	0
4160	KDVR	0000	29.5855	99.9654	-199.4	32	879	19.9	3.1-	0	1.3-	0	0.4+	1	0.43-	0	3.70-	1	8.67-	1
4161	KDVR	0000	29.5855	99.9660	-198.8	39	856	19.9	2.9-	0	1.3-	1	0.4+	1	0.43-	0	3.59-	1	8.29-	1
4162	KDVR	0000	29.5855	99.9668	-198.5	40	859	19.9	2.6-	1	1.2-	1	0.3+	1	0.45-	0	3.40-	1	7.61-	1

1 SAN ANTONIO MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4163	KDVR	0000	29.5855	99.9674	-197.6	48	851	19.9	2.7-	1	1.1-	1	0.3+	0	0.40-	0	3.27-	1	8.09-	1
4164	KDVR	0000	29.5855	99.9680	-197.5	31	818	19.9	2.4-	1	1.1-	1	0.3+	0	0.46-	0	3.37-	1	7.39-	1
4165	KGRU	0000	29.5857	99.9686	-197.0	31	880	19.9	2.3-	1	1.1-	0	0.3-	1	0.48+	0	4.01+	0	8.30-	0
4166	KGRU	0000	29.5857	99.9693	-196.9	43	720	19.9	2.1-	1	1.1-	1	0.2-	1	0.51+	0	4.98+	1	9.78+	1
4167	KGRU	0000	29.5857	99.9699	-196.4	45	619	19.9	1.7-	1	1.1-	1	0.2-	2	0.64+	1	6.30+	1	9.88+	1
4168	KGRU	0000	29.5857	99.9705	-196.1	36	534	19.9	1.5-	1	0.9-	1	0.2-	2	0.63+	1	6.07+	1	9.64+	0
4169	KGRU	0000	29.5857	99.9713	-196.0	40	548	19.0	1.3-	2	0.9-	1	0.2-	2	0.70+	1	5.35+	1	7.65-	0
4170	KGRU	0000	29.5857	99.9719	-195.6	41	706	19.0	1.4-	1	1.0-	1	0.2-	1	0.71+	1	4.75+	1	6.71-	1
4171	KGRU	0000	29.5857	99.9725	-195.0	38	694	19.0	1.6-	1	1.1-	1	0.2-	1	0.71+	2	4.97+	1	6.97-	1
4172	KGRU	0000	29.5857	99.9731	-194.7	42	855	19.0	1.8-	1	1.4+	0	0.2-	1	0.76+	2	6.56+	2	8.61+	0
4173	KGRU	0000	29.5858	99.9737	-194.4	43	836	19.0	2.0-	1	1.4+	0	0.2-	1	0.71+	1	7.72+	2	10.94+	1
4174	KGRU	0000	29.5858	99.9745	-193.8	43	856	19.0	2.1-	1	1.5+	0	0.2-	2	0.71+	2	8.95+	3	12.62+	2
4175	KGRU	0000	29.5858	99.9751	-193.5	41	832	19.0	2.3-	1	1.5+	1	0.2-	1	0.66+	1	8.46+	2	12.79+	2
4176	KGRU	0000	29.5860	99.9759	-193.0	31	842	19.0	2.4-	1	1.5+	0	0.2-	1	0.60+	1	6.78+	2	11.22+	1
4177	KGRU	0000	29.5860	99.9765	-192.6	39	701	19.0	2.6-	1	1.4+	0	0.3-	1	0.56+	1	5.23+	1	9.32+	0
4178	KGRU	0000	29.5861	99.9773	-192.9	46	809	18.1	2.9-	0	1.3-	0	0.4-	0	0.44-	0	3.49-	0	8.01-	0
4179	KGRU	0000	29.5861	99.9779	-192.4	62	842	18.1	3.3-	0	1.0-	1	0.4+	0	0.31-	1	2.29-	1	7.40-	0
4180	KGRU	0000	29.5863	99.9787	-191.8	48	894	18.1	3.6+	0	0.7-	2	0.5+	1	0.19-	1	1.34-	1	6.88-	1
4181	KGRU	0000	29.5863	99.9793	-192.0	48	812	18.1	3.6+	0	0.5-	2	0.5+	1	0.13-	2	0.85-	1	6.57-	1
4182	KGRU	0000	29.5863	99.9801	-191.7	32	839	18.1	3.5+	0	0.4-	2	0.5+	1	0.11-	2	0.73-	2	6.68-	1
4183	KGRU	0000	29.5863	99.9807	-191.3	33	837	18.1	3.3-	0	0.4-	2	0.5+	1	0.13-	2	0.86-	1	6.61-	1
4184	KGRU	0000	29.5863	99.9815	-190.2	45	795	18.1	3.2-	0	0.6-	2	0.5+	0	0.19-	1	1.28-	1	6.87-	1
4185	KGRU	0000	29.5863	99.9821	-190.9	46	900	18.1	3.5+	0	0.8-	1	0.5+	0	0.22-	1	1.62-	1	7.43-	0
4186	KGRU	0000	29.5863	99.9827	-191.0	38	1060	18.1	3.6+	0	0.9-	1	0.5+	0	0.24-	1	1.81-	1	7.42-	0
4187	KGRU	0000	29.5863	99.9835	-190.9	34	1008	19.2	3.9+	0	1.0-	1	0.5+	1	0.26-	1	2.08-	1	7.90-	0
4188	KGRU	0000	29.5863	99.9841	-190.1	51	1072	19.2	3.9+	0	1.1-	1	0.5+	1	0.28-	1	2.19-	1	7.90-	0
4189	KGRU	0000	29.5863	99.9847	-191.0	47	1002	19.2	3.7+	0	1.1-	1	0.5+	1	0.30-	1	2.24-	1	7.39-	0
4190	KGRU	0000	29.5863	99.9855	-190.4	41	950	19.2	3.4+	0	1.2-	0	0.5+	0	0.35-	0	2.55-	1	7.20-	0
4191	KGRU	0000	29.5863	99.9861	-189.8	39	864	19.2	2.8-	0	1.2-	0	0.5+	0	0.41-	0	2.49-	1	6.11-	1
4192	KGRU	0000	29.5863	99.9869	-189.7	36	768	19.2	2.4-	1	1.1-	1	0.4+	0	0.45+	0	2.59-	1	5.71-	1
4193	KGRU	0000	29.5863	99.9875	-189.9	31	793	19.2	2.3-	1	1.1-	1	0.4-	0	0.46+	0	2.72-	0	5.86-	1
4194	KGRU	0000	29.5863	99.9883	-190.3	44	709	19.2	2.2-	1	1.0-	1	0.4-	0	0.45+	0	2.72-	0	6.10-	1
4195	KGRU	0000	29.5863	99.9891	-190.2	41	679	19.2	2.3-	1	1.0-	1	0.3-	1	0.43-	0	3.15-	0	7.28-	0
4196	KGRU	0000	29.5863	99.9897	-190.6	32	672	16.9	2.3-	1	1.0-	1	0.3-	1	0.44+	0	3.38-	0	7.71-	0
4197	KGRU	0000	29.5863	99.9905	-191.0	30	793	16.9	2.3-	1	1.1-	1	0.3-	1	0.48+	0	4.22+	0	8.75+	0
4198	KGRU	0000	29.5862	99.9911	-191.8	42	679	16.9	2.3-	1	1.1-	1	0.2-	1	0.47+	0	4.67+	1	9.91+	1
4199	KGRU	0000	29.5862	99.9919	-192.0	41	754	16.9	2.6-	1	1.1-	1	0.2-	1	0.42-	0	4.43+	0	10.59+	1
4200	KGRU	0000	29.5861	99.9925	-193.3	45	872	16.9	3.0-	0	1.1-	0	0.3-	1	0.38-	0	4.14+	0	11.01+	1
4201	KGRU	0000	29.5861	99.9933	-193.4	36	843	16.9	3.5+	0	1.1-	1	0.3-	0	0.31-	1	3.08-	0	10.00+	1
4202	KGRU	0000	29.5859	99.9939	-193.5	33	979	16.9	4.0+	1	1.2-	0	0.5+	0	0.29-	1	2.50-	1	8.67+	0
4203	KGRU	0000	29.5859	99.9947	-193.6	48	1124	16.9	4.5+	1	1.2-	0	0.6+	1	0.26-	1	2.10-	1	7.97-	0
4204	QF	0000	29.5858	99.9953	-193.0	52	1252	16.9	4.8+	0	1.2-	0	0.6+	1	0.25-	1	1.93-	1	7.68-	1
4205	QF	0000	29.5858	99.9961	-192.8	47	1195	17.6	5.0+	0	1.3-	0	0.6+	1	0.26-	0	1.99-	1	7.75-	1
4206	QF	0000	29.5857	99.9967	-193.7	32	1146	17.6	5.3+	0	1.3-	0	0.6+	1	0.24-	1	2.02-	1	8.45-	0
4207	QF	0000	29.5855	99.9975	-194.8	33	1146	17.6	5.2+	0	1.3-	0	0.6+	0	0.26-	0	2.32-	1	9.02-	0
4208	QF	0000	29.5856	99.9982	-195.9	35	1117	17.6	5.2+	0	1.4+	0	0.5+	0	0.27-	0	2.61-	0	9.63+	0
4209	QF	0000	29.5854	99.9989	-197.2	41	1061	17.6	5.1+	0	1.4+	0	0.5-	0	0.27-	0	2.68-	0	9.85+	0
4210	ZNA	0000	29.5854	99.9996	-197.9	40	977	17.6	4.7+	0	1.5-	0	0.5-	0	0.32-	1	3.09-	0	9.58+	0
4211	ZNA	0000	29.5853	100.0003	-198.2	38	1006	17.6	4.2+	0	1.6-	0	0.5-	0	0.37-	0	3.28-	0	8.84-	0
4212	ZNA	0000	29.5853	100.0009	-199.3	41	944	17.6	3.6-	0	1.6-	0	0.5-	0	0.44-	0	3.46-	0	7.91-	0
4213	ZNA	0000	29.5853	100.0017	-200.2	30	974	17.6	3.0-	1	1.7+	0	0.4-	0	0.57+	0	3.99-	0	7.02-	1
4214	ZNA	0000	29.5852	100.0023	-201.3	45	1046	17.6	2.6-	1	1.7+	0	0.4-	0	0.65+	1	4.15-	0	6.34-	1
4215	ZNA	0000	29.5852	100.0031	-202.4	33	845	17.6	2.5-	1	1.6-	0	0.4-	1	0.66+	1	4.58+	0	6.97-	1
4216	ZNA	0000	29.5852	100.0037	-203.4	39	919	17.6	2.4-	1	1.7-	0	0.3-	1	0.69+	1	5.52+	0	8.00-	0
4217	ZNA	0000	29.5852	100.0045	-204.1	33	832	17.6	2.4-	1	1.6-	0	0.2-	1	0.66+	1	6.44+	1	9.75+	0
4218	ZNA	0000	29.5852	100.0051	-206.0	49	817	17.6	2.5-	1	1.7-	0	0.2-	1	0.66+	1	8.11+	1	12.30+	1
4219	ZNA	0000	29.5852	100.0058	-206.9	44	785	17.6	2.4-	1	1.7+	0	0.2-	1	0.69+	1	8.33+	1	12.15+	1

SAN ANTONIO MAPLINE 280

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4220	ZNA	0000	29.5852	100.0066	-207.8	55	823	17.6	2.4-	1	1.6-	0	0.2-	1	0.66+	1	7.08+	1	10.66+	0
4221	ZNA	0000	29.5852	100.0072	-208.9	35	769	17.6	2.2-	1	1.5-	0	0.3-	1	0.70+	1	5.98+	1	8.60-	0
4222	ZNA	0000	29.5852	100.0080	-209.6	35	660	17.6	1.9-	1	1.5-	0	0.3-	1	0.77+	1	5.03+	0	6.50-	1
4223	ZNA	0000	29.5852	100.0086	-210.7	43	675	17.6	1.8-	1	1.5-	0	0.3-	1	0.82+	1	4.42+	0	5.39-	1
4224	ZNA	0000	29.5852	100.0094	-212.1	33	736	17.6	2.0-	1	1.6-	0	0.4-	0	0.78+	1	3.86-	0	4.95-	1
4225	ZNA	0000	29.5852	100.0100	-213.5	42	960	17.6	2.5-	1	1.6-	0	0.5-	0	0.64+	1	3.23-	0	5.02-	1
4226	ZNA	0000	29.5852	100.0107	-214.7	46	1068	17.6	3.2-	1	1.5-	0	0.6+	0	0.49+	0	2.54-	1	5.23-	1
4227	ZNA	0000	29.5852	100.0114	-216.6	36	1176	17.6	3.8-	0	1.5-	0	0.7+	1	0.38-	0	2.08-	1	5.43-	1
4228	ZNA	0000	29.5852	100.0122	-218.2	43	1333	17.6	4.1-	0	2.0+	1	0.9+	1	0.49+	0	2.33-	1	4.73-	1
4229	ZNA	0000	29.5852	100.0128	-219.4	45	1225	17.6	5.3+	1	1.3-	1	0.6+	0	0.25-	1	2.07-	1	8.27-	0
4230	ZNA	0000	29.5852	100.0136	-221.3	37	1320	17.6	5.0+	0	0.8-	2	0.8+	1	0.16-	1	1.00-	1	6.17-	1
4231	ZNA	0000	29.5852	100.0144	-223.2	43	1503	17.6	6.9+	2	0.7-	2	0.9+	1	0.10-	1	0.71-	1	7.30-	0

1GEODATA INT. INC. AVERAGE REC LISTING 1980
SAN ANTONIO NH 14-8 MAPLINE 300

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SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4232	ZNA	0000	29.6245	100.0183	-244.1	37	1442	8.2	4.9+ 0	1.5- 0	0.8+ 1	0.30- 1	1.86- 1	6.15- 1
4233	ZNA	0111	29.6245	100.0175	-288.7	11	-5	8.2	0.0- 2	0.0- 3	-0.0- 2	1.00+ 2	2.00- 1	2.00- 2
4234	ZNA	0000	29.6245	100.0169	-288.4	53	728	8.2	0.7- 2	0.8- 2	0.3- 1	1.16+ 3	2.96- 0	2.54- 2
4235	ZNA	0000	29.6247	100.0164	-288.7	40	836	8.2	1.5- 2	0.9- 1	0.3- 1	0.58+ 0	3.12- 0	5.40- 1
4236	ZNA	0000	29.6250	100.0158	-287.9	40	778	8.2	1.5- 2	0.8- 2	0.3- 1	0.58+ 0	3.03- 0	5.26- 1
4237	ZNA	0000	29.6252	100.0153	-288.0	59	768	8.2	1.5- 2	0.9- 1	0.3- 1	0.58+ 0	2.78- 0	4.79- 1
4238	ZNA	0000	29.6255	100.0148	-287.4	41	794	8.2	1.6- 1	1.0- 1	0.3- 1	0.63+ 1	2.95- 0	4.72- 1
4239	ZNA	0000	29.6259	100.0143	-286.5	41	837	8.2	1.6- 1	1.1- 1	0.3- 1	0.73+ 1	3.36- 0	4.58- 1
4240	ZNA	0000	29.6261	100.0138	-285.3	46	756	8.2	1.5- 2	1.4- 0	0.3- 1	0.93+ 2	4.32+ 0	4.64- 1
4241	ZNA	0000	29.6264	100.0132	-285.5	39	865	8.2	1.6- 2	1.6- 0	0.3- 1	1.04+ 2	5.51+ 0	5.30- 1
4242	ZNA	0000	29.6268	100.0127	-285.6	42	753	8.2	1.7- 1	1.6- 0	0.3- 1	0.96+ 2	5.96+ 1	6.17- 1
4243	ZNA	0000	29.6270	100.0122	-283.1	32	799	8.2	1.9- 1	1.7+ 0	0.3- 1	0.88+ 2	5.77+ 1	6.58- 1
4244	ZNA	0000	29.6273	100.0116	-282.1	47	883	8.2	2.3- 1	1.7- 0	0.3- 1	0.72+ 1	4.89+ 0	6.77- 1
4245	ZNA	0000	29.6275	100.0111	-280.6	38	887	8.2	2.8- 1	1.6- 0	0.4- 0	0.57+ 0	3.93- 0	6.87- 1
4246	ZNA	0000	29.6278	100.0105	-279.1	39	9[illegible]	8.2	3.2- 1	1.8+ 0	0.5- 0	0.55+ 0	3.61- 0	6.55- 1
4247	ZNA	0000	29.6280	100.0100	-279.3	41	1118	8.2	3.7- 0	1.8+ 0	0.6+ 0	0.48+ 0	3.17- 0	6.58- 1
4248	ZNA	0000	29.6281	100.0093	-277.5	35	1243	8.2	4.4+ 0	1.8+ 0	0.6+ 0	0.42- 0	2.96- 0	6.98- 1
4249	ZNA	0000	29.6284	100.0087	-276.5	28	1386	8.2	4.7+ 0	2.0+ 1	0.7+ 1	0.42- 0	2.89- 0	6.84- 1
4250	ZNA	0000	29.6285	100.0081	-274.4	33	1359	8.2	5.3+ 1	2.0+ 1	0.7+ 1	0.38- 0	2.76- 0	7.19- 1
4251	ZNA	0000	29.6287	100.0074	-271.9	34	1651	8.2	5.6+ 1	2.1+ 1	0.8+ 1	0.38- 0	2.77- 0	7.34- 0
4252	ZNA	0000	29.6288	100.0068	-268.3	29	1431	8.2	5.3+ 1	2.2+ 1	0.8+ 1	0.41- 0	2.80- 0	6.77- 1
4253	ZNA	0000	29.6289	100.0062	-268.5	43	1412	8.2	5.3+ 1	2.2+ 1	0.8+ 1	0.41- 0	2.91- 0	7.03- 1
4254	ZNA	0000	29.6291	100.0056	-266.6	50	1404	8.2	4.9+ 0	2.3+ 1	0.7+ 1	0.46- 0	3.02- 0	6.62- 1
4255	ZNA	0000	29.6292	100.0048	-265.3	26	1332	8.2	4.8+ 0	2.4+ 1	0.7+ 1	0.50+ 0	3.23- 0	6.52- 1
4256	ZNA	0000	29.6291	100.0041	-261.9	44	1432	8.2	5.0+ 1	2.5+ 2	0.7+ 1	0.49+ 0	3.37- 0	6.81- 1
4257	ZNA	0000	29.6292	100.0035	-258.3	44	1515	8.2	5.2+ 1	2.5+ 2	0.8+ 1	0.49+ 0	3.26- 0	6.61- 1
4258	ZNA	0000	29.6292	100.0027	-258.4	32	1517	8.2	5.4+ 1	2.5+ 1	0.8+ 1	0.46+ 0	3.08- 0	6.68- 1
4259	ZNA	0000	29.6292	100.0021	-256.2	38	1359	18.6	5.3+ 1	2.2+ 1	0.8+ 1	0.41- 0	2.63- 1	6.43- 1
4260	ZNA	0000	29.6292	100.0013	-254.3	37	1314	18.6	5.3+ 1	1.7+ 0	0.9+ 1	0.32- 1	1.98- 1	6.21- 1
4261	ZNA	0000	29.6291	100.0007	-251.9	52	1289	18.6	5.2+ 1	1.3- 1	0.9+ 1	0.24- 1	1.43- 1	5.89- 1
4262	ZNA	0000	29.6291	100.0001	-248.7	50	1354	18.6	5.2+ 1	1.0- 1	0.9+ 1	0.19- 1	1.06- 1	5.68- 1
4263	ZNA	0000	29.6292	99.9993	-248.1	39	1300	18.6	5.4+ 1	0.9- 1	1.0+ 2	0.16- 1	0.91- 1	5.58- 1
4264	KGRU	0000	29.6292	99.9985	-248.2	46	1347	18.6	5.3+ 2	1.0- 1	1.0+ 4	0.19- 1	1.04- 1	5.44- 1
4265	KGRU	0000	29.6293	99.9979	-245.1	35	1456	18.6	5.3+ 2	1.2- 0	1.0+ 4	0.22- 1	1.19- 1	5.39- 1
4266	KGRU	0000	29.6293	99.9971	-241.9	39	1379	18.6	5.3+ 2	1.2- 0	1.0+ 4	0.23- 1	1.27- 1	5.49- 1
4267	KGRU	0000	29.6294	99.9964	-239.9	48	1319	18.6	5.4+ 2	1.3- 0	0.9+ 3	0.24- 1	1.43- 1	6.02- 1
4268	KGRU	0000	29.6294	99.9957	-238.5	37	1408	19.5	5.7+ 2	1.3- 0	0.8+ 3	0.23- 1	1.53- 1	6.77- 1
4269	KGRU	0000	29.6293	99.9951	-236.6	48	1411	19.5	5.9+ 2	1.3+ 0	0.8+ 2	0.23- 1	1.75- 1	7.76- 0
4270	KGRU	0000	29.6293	99.9945	-236.6	36	1254	19.5	6.1+ 2	1.5+ 0	0.7+ 2	0.24- 1	2.03- 1	8.55+ 0
4271	KGRU	0000	29.6293	99.9939	-233.4	44	1345	19.5	5.9+ 2	1.5+ 0	0.7+ 2	0.25- 1	1.98- 1	7.94- 0
4272	KGRU	0000	29.6293	99.9933	-232.3	43	1409	19.5	5.7+ 2	1.5+ 0	0.8+ 2	0.26- 1	1.89- 1	7.21- 0
4273	KGRU	0000	29.6292	99.9925	-228.5	36	1500	19.5	5.5+ 2	1.3+ 0	0.8+ 3	0.25- 1	1.62- 1	6.56- 1
4274	KGRU	0000	29.6291	99.9919	-226.0	42	1347	19.5	5.1+ 1	1.1- 0	0.9+ 3	0.22- 1	1.32- 1	5.95- 1
4275	KGRU	0000	29.6290	99.9912	-226.4	35	1235	19.5	5.1+ 1	0.9- 1	0.8+ 2	0.18- 1	1.17- 1	6.52- 1
4276	KGRU	0000	29.6290	99.9905	-226.5	39	1046	19.5	5.1+ 1	0.7- 2	0.7+ 2	0.13- 2	0.97- 1	7.51- 0
4277	KGRU	0000	29.6289	99.9899	-222.5	48	979	19.7	5.1+ 1	0.5- 2	0.6+ 1	0.10- 2	0.87- 1	8.94+ 0
4278	KGRU	0000	29.6288	99.9891	-219.5	30	960	19.7	5.4+ 2	0.4- 2	0.5+ 0	0.07- 2	0.78- 1	11.16+ 1
4279	KGRU	0000	29.6288	99.9885	-218.6	35	800	19.7	5.3+ 1	0.3- 2	0.4+ 0	0.06- 2	0.82- 1	12.71+ 2
4280	KGRU	0000	29.6288	99.9877	-217.4	34	843	19.7	5.1+ 1	0.4- 2	0.4- 0	0.07- 2	1.04- 1	14.10+ 2
4281	KGRU	0000	29.6287	99.9871	-214.8	36	804	19.7	4.7+ 1	0.5- 2	0.3- 1	0.10- 2	1.55- 1	15.51+ 3
4282	KGRU	0000	29.6286	99.9863	-214.8	46	797	19.7	4.1+ 1	0.6- 2	0.3- 1	0.14- 2	2.05- 1	14.69+ 2
4283	KGRU	0000	29.6285	99.9855	-212.3	42	810	19.7	3.6+ 0	0.6- 2	0.3- 1	0.17- 1	2.08- 1	11.93+ 1
4284	KGRU	0000	29.6284	99.9849	-212.5	45	791	19.7	3.0- 0	0.7- 2	0.3- 0	0.22- 1	1.94- 1	8.75+ 0
4285	KGRU	0000	29.6284	99.9843	-208.4	42	908	19.7	2.6- 1	0.7- 1	0.4- 0	0.28- 1	1.77- 1	6.40- 1
4286	KGRU	0000	29.6283	99.9835	-207.2	29	736	20.1	2.3- 1	0.8- 1	0.4+ 0	0.35- 1	1.90- 1	5.48- 1
4287	KGRU	0000	29.6282	99.9829	-207.1	46	708	20.1	2.2- 1	0.8- 1	0.4+ 0	0.35- 0	1.89- 1	5.38- 1
4288	KGRU	0000	29.6281	99.9823	-206.0	40	697	20.1	2.3- 1	0.8- 1	0.4- 0	0.35- 0	2.06- 1	5.89- 1

1 SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4289	KGRU	0000	29.6281	99.9817	-204.6	51	773	20.1	2.5-	1	0.8-	1	0.4-	0	0.30-	1	2.03-	1	6.73-	1
4290	KGRU	0000	29.6281	99.9809	-202.9	32	769	20.1	2.7-	0	0.7-	2	0.4-	0	0.25-	1	1.82-	1	7.26-	0
4291	KGRU	0000	29.6281	99.9803	-203.2	28	710	20.1	2.6-	1	0.8-	1	0.3-	0	0.30-	1	2.28-	1	7.57-	0
4292	KGRU	0000	29.6282	99.9796	-201.4	44	818	20.1	2.5-	1	0.9-	1	0.3-	1	0.35-	1	2.81-	0	8.13-	0
4293	KGRU	0000	29.6282	99.9788	-201.5	40	657	20.1	2.3-	1	0.9-	1	0.3-	1	0.41-	0	3.40-	0	8.39-	0
4294	KGRU	0000	29.6281	99.9782	-198.8	36	676	20.1	2.1-	1	1.1-	1	0.2-	1	0.51+	0	4.37+	0	8.62+	0
4295	KGRU	0000	29.6282	99.9774	-199.7	49	757	17.8	2.1-	1	1.1-	1	0.3-	1	0.52+	0	4.07+	0	7.89-	0
4296	KGRU	0000	29.6282	99.9768	-198.0	29	759	17.8	2.0-	1	1.1-	1	0.3-	1	0.54+	1	3.50-	0	6.43-	1
4297	KGRU	0000	29.6282	99.9760	-196.6	41	924	17.8	2.0-	1	1.2-	0	0.4-	0	0.57+	1	3.19-	0	5.57-	1
4298	KGRU	0000	29.6282	99.9754	-196.2	34	762	17.8	2.0-	1	1.1-	1	0.4-	0	0.54+	1	2.76-	0	5.11-	1
4299	KGRU	0000	29.6281	99.9748	-196.2	48	880	17.8	2.0-	1	1.0-	1	0.4-	0	0.49+	0	2.64-	1	5.35-	1
4300	KGRU	0000	29.6281	99.9740	-194.8	32	669	17.8	2.2-	1	0.9-	1	0.4-	0	0.40-	0	2.40-	1	6.05-	1
4301	KGRU	0000	29.6281	99.9734	-194.4	46	804	17.8	2.4-	1	0.7-	1	0.3-	0	0.30-	1	2.12-	1	6.97-	1
4302	KGRU	0000	29.6281	99.9728	-193.8	49	778	17.8	2.5-	1	0.6-	2	0.3-	0	0.24-	1	1.72-	1	7.27-	0
4303	KGRU	0000	29.6280	99.9722	-193.0	45	801	17.8	2.6-	1	0.5-	2	0.4-	0	0.21-	1	1.44-	1	6.89-	1
4304	KGRU	0000	29.6280	99.9715	-191.6	35	758	16.6	2.5-	1	0.7-	2	0.4-	0	0.26-	1	1.68-	1	6.45-	1
4305	KGRU	0000	29.6280	99.9708	-191.7	46	814	16.6	2.4-	1	0.8-	1	0.4-	0	0.34-	1	1.98-	1	5.86-	1
4306	KGRU	0000	29.6279	99.9701	-191.7	40	819	16.6	2.3-	1	1.0-	1	0.4-	0	0.43-	0	2.53-	1	5.87-	1
4307	KGRU	0000	29.6279	99.9695	-189.8	45	883	16.6	2.4-	1	1.2-	0	0.4-	0	0.50+	0	3.23-	0	6.42-	1
4308	KGRU	0000	29.6280	99.9689	-192.3	42	688	16.6	2.7-	1	1.2-	0	0.4-	0	0.44+	0	3.11-	0	7.13-	1
4309	KGRU	0000	29.6280	99.9683	-188.3	50	802	16.6	2.9-	0	1.2-	0	0.4-	0	0.41-	0	3.08-	0	7.51-	0
4310	KGRU	0000	29.6281	99.9676	-188.5	42	954	16.6	3.2-	0	1.2-	0	0.5+	0	0.39-	0	2.70-	0	6.89-	1
4311	KGRU	0000	29.6282	99.9669	-188.7	37	1070	16.6	3.3-	0	1.2-	0	0.5+	1	0.36-	0	2.21-	1	6.16-	1
4312	KGRU	0000	29.6283	99.9662	-187.1	59	1093	16.6	3.2-	0	1.3-	0	0.6+	1	0.39-	0	2.20-	1	5.62-	1
4313	KGRU	0000	29.6283	99.9656	-185.6	43	1174	17.3	3.3-	0	1.2-	0	0.6+	1	0.35-	0	1.92-	1	5.48-	1
4314	KGRU	0000	29.6284	99.9650	-190.1	39	1110	17.3	3.4+	0	1.0-	1	0.6+	1	0.31-	1	1.82-	1	5.90-	1
4315	KGRU	0000	29.6285	99.9644	-185.7	43	1056	17.3	3.5+	0	0.9-	1	0.5+	1	0.27-	1	1.74-	1	6.48-	1
4316	KGRU	0000	29.6286	99.9636	-185.9	48	1076	17.3	3.7+	0	0.9-	1	0.6+	1	0.23-	1	1.52-	1	6.67-	1
4317	KGRU	0000	29.6288	99.9629	-185.8	50	1120	17.3	4.0+	0	0.9-	1	0.6+	1	0.23-	1	1.56-	1	6.78-	1
4318	KGRU	0000	29.6287	99.9623	-185.4	44	1078	17.3	4.2+	1	1.0-	1	0.7+	2	0.23-	1	1.45-	1	6.37-	1
4319	KGRU	0000	29.6288	99.9617	-184.8	48	1258	17.3	4.5+	1	1.0-	1	0.8+	2	0.23-	1	1.36-	1	5.97-	1
4320	KGRU	0000	29.6290	99.9611	-184.0	28	1305	17.3	4.9+	1	1.1-	1	0.8+	3	0.22-	1	1.26-	1	5.85-	1
4321	KGRU	0000	29.6291	99.9604	-183.4	44	1468	17.3	5.1+	1	1.1-	1	0.9+	3	0.21-	1	1.20-	1	5.82-	1
4322	KGRU	0000	29.6290	99.9597	-183.4	51	1431	18.9	5.6+	2	1.0-	1	0.9+	3	0.19-	1	1.16-	1	6.23-	1
4323	KGRU	0000	29.6291	99.9590	-183.6	34	1479	18.9	5.7+	2	1.0-	1	0.9+	3	0.18-	1	1.21-	1	6.70-	1
4324	KGRU	0000	29.6293	99.9584	-183.3	28	1229	18.9	5.7+	2	1.1-	1	0.8+	3	0.20-	1	1.39-	1	7.09-	1
4325	KGRU	0000	29.6294	99.9578	-182.9	42	1453	18.9	5.4+	2	1.1-	1	0.8+	2	0.21-	1	1.46-	1	7.09-	1
4326	KGRU	0000	29.6295	99.9571	-182.1	45	1122	18.9	4.9+	1	1.1-	1	0.7+	2	0.22-	1	1.58-	1	7.06-	1
4327	KGRU	0000	29.6296	99.9564	-182.1	54	1143	18.9	4.4+	1	1.1-	1	0.6+	1	0.24-	1	1.66-	1	6.88-	1
4328	KGRU	0000	29.6297	99.9557	-182.2	34	893	18.9	3.9+	0	0.9-	1	0.6+	1	0.23-	1	1.63-	1	7.02-	1
4329	KGRU	0000	29.6297	99.9551	-181.5	39	956	18.9	3.7+	0	0.8-	1	0.5+	0	0.22-	1	1.75-	1	7.80-	0
4330	KGRU	0000	29.6298	99.9545	-181.2	48	745	18.9	3.2-	0	0.8-	1	0.4+	0	0.25-	1	1.95-	1	7.77-	0
4331	KGRU	0000	29.6298	99.9537	-182.0	42	743	20.1	3.1-	0	0.9-	1	0.4-	0	0.28-	1	2.25-	1	8.16-	0
4332	KGRU	0000	29.6299	99.9531	-181.4	39	698	20.1	3.1-	0	0.9-	1	0.4-	0	0.28-	1	2.44-	1	8.66+	0
4333	KGRU	0000	29.6298	99.9525	-180.8	43	757	20.1	2.9-	0	0.8-	1	0.3-	0	0.28-	1	2.31-	1	8.36-	0
4334	KGRU	0000	29.6300	99.9518	-180.9	36	793	20.1	3.0-	0	0.7-	1	0.3-	0	0.25-	1	2.14-	1	8.59+	0
4335	KGRU	0000	29.6301	99.9512	-181.8	30	670	20.1	3.0-	0	0.7-	2	0.4-	0	0.23-	1	1.92-	1	8.31-	0
4336	KGRU	0000	29.6300	99.9506	-181.4	46	717	20.1	2.6-	1	0.7-	2	0.4-	0	0.27-	1	1.86-	1	6.92-	1
4337	KGRU	0000	29.6302	99.9499	-181.3	40	701	20.1	2.5-	1	0.9-	1	0.4-	0	0.35-	1	2.24-	1	6.50-	1
4338	KGRU	0000	29.6301	99.9493	-182.1	32	709	20.1	2.3-	1	0.9-	1	0.4-	0	0.40-	0	2.41-	1	6.07-	1
4339	KGRU	0000	29.6301	99.9486	-182.2	35	717	20.1	2.1-	1	0.9-	1	0.4-	0	0.42-	0	2.35-	1	5.60-	1
4340	KGRU	0000	29.6301	99.9479	-181.6	52	876	20.6	2.2-	1	0.9-	1	0.4-	0	0.41-	0	2.48-	1	6.00-	1
4341	KGRU	0000	29.6301	99.9473	-181.3	42	783	20.6	2.2-	1	0.8-	1	0.3-	0	0.38-	0	2.41-	1	6.32-	1
4342	KGRU	0000	29.6300	99.9465	-180.7	35	837	20.6	2.3-	1	0.9-	1	0.3-	1	0.38-	0	2.77-	0	7.21-	0
4343	KGRU	0000	29.6300	99.9459	-183.5	38	890	20.6	2.5-	1	1.0-	1	0.3-	1	0.41-	0	3.60-	0	8.85+	0
4344	KGRU	0000	29.6300	99.9453	-182.9	34	763	20.6	2.6-	1	1.1-	1	0.3-	1	0.42-	0	3.99+	0	9.62+	0
4345	KGRU	0000	29.6299	99.9447	-182.9	30	749	20.6	2.5-	1	1.1-	0	0.3-	1	0.45+	0	4.42+	0	9.93+	1

1 SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4346	KDVR	0000	29.6299	99.9439	-182.5	41	707	20.6	2.4-	1	1.1-	1	0.2-	0	0.47+	0	4.61-	0	9.78-	1
4347	KDVR	0000	29.6299	99.9433	-183.8	32	755	20.6	2.3-	1	1.2-	1	0.2-	0	0.51+	0	4.76-	0	9.36-	1
4348	KDVR	0000	29.6299	99.9427	-183.8	43	672	20.6	2.3-	1	1.2-	1	0.2-	1	0.51+	0	5.49-	0	10.75-	1
4349	KDVR	0000	29.6298	99.9420	-182.2	42	754	20.4	2.5-	1	1.2-	1	0.2-	1	0.48+	0	5.85-	0	12.19-	0
4350	KDVR	0000	29.6298	99.9413	-184.3	28	714	20.4	2.7-	1	1.2-	1	0.2-	1	0.45-	0	5.65-	0	12.65-	0
4351	KDVR	0000	29.6298	99.9406	-184.4	37	724	20.4	2.9-	0	1.1-	1	0.2-	0	0.39-	0	4.78-	0	12.21-	0
4352	KDVR	0000	29.6298	99.9400	-185.6	38	697	20.4	3.0-	0	1.1-	1	0.3+	0	0.38-	0	3.96-	1	10.52-	1
4353	KDVR	0000	29.6297	99.9394	-185.0	37	752	20.4	3.0-	0	1.1-	1	0.3+	1	0.38-	0	3.35-	1	8.84-	1
4354	KDVR	0000	29.6297	99.9386	-183.1	35	925	20.4	3.1-	0	1.2-	1	0.4+	1	0.39-	0	2.88-	1	7.46-	1
4355	KDVR	0000	29.6297	99.9380	-185.9	34	1004	20.4	3.1-	0	1.3-	0	0.5+	2	0.42-	0	2.80-	1	6.68-	2
4356	KDVR	0000	29.6297	99.9374	-185.7	41	1089	20.4	3.2-	0	1.4-	0	0.5+	2	0.43-	0	2.71-	1	6.25-	2
4357	KGRU	0000	29.6296	99.9368	-185.8	52	989	20.4	3.3-	0	1.4+	0	0.5+	1	0.43-	0	2.73-	0	6.36-	1
4358	KGRU	0000	29.6298	99.9361	-186.0	35	966	18.9	3.4+	0	1.4+	0	0.5+	0	0.42-	0	3.10-	0	7.34-	0
4359	KGRU	0000	29.6297	99.9355	-186.7	44	940	18.9	3.3+	0	1.4+	0	0.4-	0	0.41-	0	3.41-	0	8.28-	0
4360	KGRU	0000	29.6297	99.9347	-186.6	46	856	18.9	3.1-	0	1.3+	0	0.3-	1	0.43-	0	4.16+	0	9.64+	0
4361	KGRU	0000	29.6298	99.9341	-187.3	39	776	18.9	2.8-	0	1.3-	0	0.3-	1	0.47+	0	4.94+	1	10.54+	1
4362	KGRU	0000	29.6298	99.9335	-188.3	43	777	18.9	2.3-	1	1.2-	0	0.2-	1	0.53+	1	4.95+	1	9.28+	0
4363	KGRU	0000	29.6299	99.9328	-188.5	46	862	18.9	1.9-	1	1.2-	0	0.2-	1	0.62+	1	5.13+	1	8.27-	0
4364	KGRU	0000	29.6299	99.9322	-188.6	48	807	18.9	1.8-	1	1.0-	1	0.2-	1	0.58+	1	4.14+	0	7.12-	1
4365	KGRU	0000	29.6298	99.9316	-188.6	41	697	18.9	1.6-	1	0.9-	1	0.2-	1	0.59+	1	3.90+	0	6.62-	1
4366	KDVR	0000	29.6298	99.9310	-189.7	47	730	18.9	1.6-	1	0.9-	1	0.2-	0	0.56+	0	3.83-	1	6.82-	2
4367	KDVR	0000	29.6298	99.9304	-189.8	37	728	18.7	1.7-	1	0.8-	2	0.2-	0	0.48+	0	3.61-	1	7.47-	1
4368	KDVR	0000	29.6298	99.9297	-189.8	37	766	18.7	1.6-	1	0.9-	1	0.2-	1	0.60+	1	5.04-	0	8.46-	1
4369	KDVR	0000	29.6297	99.9291	-190.1	44	686	18.7	1.5-	1	1.0-	1	0.2-	1	0.66+	1	5.65-	0	8.56-	1
4370	KDVR	0000	29.6297	99.9285	-190.7	52	689	18.7	1.5-	1	1.1-	1	0.2-	1	0.73+	1	6.90+	0	9.40-	1
4371	KDVR	0000	29.6297	99.9279	-192.1	47	655	18.7	1.4-	2	1.2-	1	0.1-	1	0.87+	2	8.95+	1	10.25-	1
4372	KDVR	0000	29.6297	99.9273	-191.8	41	670	18.7	1.6-	1	1.3-	1	0.1-	1	0.81+	2	9.25+	1	11.41-	0
4373	KDVR	0000	29.6297	99.9266	-193.2	41	668	18.7	1.8-	1	1.3-	0	0.1-	1	0.75+	1	11.31+	2	15.11+	0
4374	KDVR	0000	29.6296	99.9260	-193.3	48	797	18.7	2.2-	1	1.4-	0	0.1-	1	0.61+	1	11.38+	2	18.67+	1
4375	KDVR	0000	29.6296	99.9254	-192.3	32	570	18.7	2.6-	1	1.3-	0	0.1-	2	0.50+	0	12.37+	2	24.55+	3
4376	KDVR	0000	29.6296	99.9248	-193.4	51	685	16.0	2.9-	1	1.2-	1	0.1-	2	0.42-	0	12.79+	2	30.39+	4
4377	KDVR	0000	29.6296	99.9242	-194.5	36	704	16.0	3.1-	0	1.0-	1	0.1-	2	0.34-	1	10.52+	2	31.28+	4
4378	KDVR	0000	29.6295	99.9235	-194.2	49	658	16.0	2.8-	1	0.9-	1	0.1-	2	0.32-	1	9.52+	1	29.85+	4
4379	KDVR	0000	29.6295	99.9229	-196.3	44	755	16.0	2.5-	1	0.8-	2	0.1-	2	0.33-	1	7.41+	0	22.31+	2
4380	KDVR	0000	29.6295	99.9223	-196.4	37	651	16.0	2.2-	1	0.9-	1	0.1-	1	0.42-	0	7.00+	0	16.86+	1
4381	KDVR	0000	29.6295	99.9217	-197.4	43	611	16.0	1.9-	1	1.1-	1	0.1-	1	0.58+	1	8.09+	1	13.84+	0
4382	KDVR	0000	29.6294	99.9211	-197.8	47	660	16.0	1.9-	1	1.4-	0	0.1-	1	0.73+	1	10.01+	1	13.65+	0
4383	KDVR	0000	29.6294	99.9204	-196.9	56	590	16.0	1.9-	1	1.5+	0	0.1-	2	0.78+	1	13.27+	2	17.06+	1
4384	KDVR	0000	29.6294	99.9198	-199.2	36	631	16.0	2.2-	1	1.6+	0	0.1-	2	0.72+	1	19.58+	5	27.20+	3
4385	KDVR	0000	29.6292	99.9192	-199.6	41	791	14.8	2.4-	1	1.6+	0	0.1-	2	0.69+	1	28.19+	7	40.81+	6
4386	KDVR	0100	29.6292	99.9186	-199.7	35	730	14.8	2.6-	1	1.7+	0	0.0-	2	0.65+	1	33.00+	9	51.05+	9
4387	KDVR	0000	29.6292	99.9180	-200.1	44	914	14.8	2.6-	1	1.7+	1	0.1-	2	0.67+	1	25.60+	7	38.42+	6
4388	KDVR	0000	29.6290	99.9173	-200.2	46	769	14.8	2.4-	1	1.8+	1	0.1-	2	0.73+	1	15.64+	3	21.49+	2
4389	KDVR	0000	29.6290	99.9167	-200.3	41	798	14.8	2.4-	1	1.7+	1	0.2-	1	0.73+	1	11.46+	2	15.67+	1
4390	KDVR	0000	29.6290	99.9159	-201.2	32	866	14.8	2.2-	1	1.7+	1	0.2-	1	0.77+	1	8.89+	1	11.59-	0
4391	KDVR	0000	29.6289	99.9153	-202.3	37	830	14.8	1.9-	1	1.6+	0	0.2-	1	0.81+	2	8.11+	1	10.06-	1
4392	KDVR	0000	29.6289	99.9147	-202.3	58	652	14.8	1.8-	1	1.4-	0	0.2-	1	0.80+	2	7.57+	1	9.40-	1
4393	KDVR	0000	29.6289	99.9141	-203.1	49	748	14.8	1.8-	1	1.3-	0	0.2-	1	0.77+	1	6.90+	0	8.98-	1
4394	KDVR	0000	29.6289	99.9135	-204.2	41	807	14.2	1.8-	1	1.2-	1	0.2-	1	0.69+	1	5.96+	0	8.61-	1
4395	KDVR	0000	29.6288	99.9128	-204.7	39	722	14.2	1.9-	1	1.3-	1	0.2-	1	0.66+	1	5.71-	0	8.62-	1
4396	KDVR	0000	29.6288	99.9122	-205.6	45	785	14.2	2.0-	1	1.3-	0	0.2-	0	0.66+	1	5.75-	0	8.69-	1
4397	KDVR	0000	29.6288	99.9114	-205.7	41	662	14.2	1.9-	1	1.4-	0	0.2-	1	0.74+	1	6.12+	0	8.24-	1
4398	KDVR	0000	29.6288	99.9108	-205.5	43	777	14.2	1.9-	1	1.5+	0	0.2-	1	0.76+	1	7.32+	0	9.64-	1
4399	KDVR	0000	29.6286	99.9102	-206.4	39	680	14.2	2.0-	1	1.3-	0	0.2-	1	0.66+	1	6.84+	0	10.33-	1
4400	KDVR	0000	29.6286	99.9096	-207.3	45	795	14.2	2.2-	1	1.2-	1	0.2-	1	0.55+	0	7.03+	0	12.73-	0
4401	KDVR	0000	29.6286	99.9088	-208.1	43	711	14.2	2.4-	1	1.1-	1	0.1-	1	0.45-	0	7.28+	0	16.10+	1
4402	KDVR	0000	29.6284	99.9082	-209.9	49	749	14.2	2.2-	1	0.9-	1	0.2-	1	0.41-	0	6.07+	0	14.69+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4403	KDVR	0000	29.6284	99.9076	-209.9	48	722	16.6	2.1- 1	0.9- 1	0.1- 1	0.42- 0	5.45+ 0	15.22+ 0
4404	KDVR	0000	29.6283	99.9071	-209.0	54	619	16.6	1.9- 1	0.8- 2	0.2- 1	0.45- 0	5.46- 0	12.02- 0
4405	KDVR	0000	29.6283	99.9065	-211.7	59	695	16.6	1.7- 1	0.9- 2	0.2- 1	0.49+ 0	4.88- 0	9.87- 1
4406	KDVR	0000	29.6283	99.9059	-210.6	34	673	16.6	1.8- 1	0.9- 1	0.2- 1	0.54+ 0	5.57- 0	10.38- 1
4407	KDVR	0000	29.6283	99.9053	-211.9	37	649	16.6	1.8- 1	1.0- 1	0.2- 1	0.57+ 1	5.77- 0	10.06- 1
4408	KDVR	0000	29.6283	99.9046	-211.5	44	650	16.6	1.8- 1	1.2- 1	0.2- 1	0.65+ 1	7.06+ 0	10.84- 1
4409	KDVR	0000	29.6282	99.9040	-211.5	44	624	16.6	1.7- 1	1.2- 1	0.2- 1	0.71+ 1	7.66+ 1	10.73- 1
4410	KDVR	0000	29.6282	99.9034	-209.9	38	658	16.6	1.5- 1	1.2- 1	0.2- 1	0.77+ 1	7.25+ 0	9.41- 1
4411	KDVR	0000	29.6282	99.9028	-212.7	35	685	16.6	1.5- 1	1.2- 1	0.2- 1	0.82+ 2	7.39+ 0	9.00- 1
4412	KDVR	0000	29.6283	99.9021	-212.3	47	635	14.3	1.5- 1	1.0- 1	0.2- 1	0.71+ 1	6.49+ 0	9.20- 1
4413	KDVR	0000	29.6283	99.9015	-213.7	55	533	14.3	1.6- 1	0.9- 1	0.2- 1	0.57+ 1	5.73- 0	10.06- 1
4414	KDVR	0000	29.6282	99.9009	-217.0	48	637	14.3	1.8- 1	0.8- 2	0.2- 1	0.46+ 0	5.29- 0	11.45- 0
4415	KDVR	0000	29.6282	99.9001	-217.0	55	682	14.3	2.0- 1	0.7- 2	0.2- 1	0.37- 0	4.61- 0	12.47- 0
4416	KDVR	0000	29.6282	99.8995	-213.9	60	747	14.3	2.2- 1	0.8- 2	0.2- 1	0.38- 0	5.08- 0	13.23- 0
4417	KDVR	0000	29.6282	99.8989	-215.0	39	770	14.3	2.2- 1	1.0- 1	0.2- 1	0.43- 0	5.57- 0	12.94- 0
4418	KDVR	0000	29.6281	99.8983	-218.1	28	814	14.3	2.1- 1	1.1- 1	0.2- 1	0.51+ 0	6.33+ 0	12.49- 0
4419	KDVR	0000	29.6281	99.8976	-214.8	38	761	14.3	2.0- 1	1.2- 1	0.2- 1	0.61+ 1	6.83+ 0	11.24- 1
4420	KDVR	0000	29.6281	99.8969	-217.7	40	720	14.3	1.8- 1	1.3- 0	0.2- 1	0.70+ 1	6.63+ 0	9.45- 1
4421	KDVR	0000	29.6281	99.8962	-217.8	54	638	15.0	1.7- 1	1.3- 0	0.2- 1	0.77+ 1	6.36+ 0	8.24- 1
4422	KDVR	0000	29.6280	99.8956	-218.0	42	702	15.0	1.7- 1	1.2- 1	0.2- 1	0.74+ 1	5.65- 0	7.60- 1
4423	KDVR	0000	29.6280	99.8948	-219.9	40	683	15.0	1.8- 1	1.2- 1	0.2- 1	0.68+ 1	5.54- 0	8.13- 1
4424	KDVR	0000	29.6280	99.8942	-221.0	34	698	15.0	1.9- 1	1.2- 1	0.2- 1	0.61+ 1	5.46- 0	8.95- 1
4425	KDVR	0000	29.6280	99.8934	-221.6	26	660	15.0	2.0- 1	1.2- 1	0.2- 1	0.58+ 1	6.15+ 0	10.61- 1
4426	KDVR	0000	29.6279	99.8928	-221.7	56	701	15.0	2.1- 1	1.2- 1	0.2- 1	0.58+ 1	7.06+ 0	12.17- 0
4427	KDVR	0000	29.6279	99.8922	-217.4	42	821	15.0	2.1- 1	1.2- 1	0.2- 1	0.58+ 1	7.14+ 0	12.38- 0
4428	KDVR	0000	29.6279	99.8914	-218.3	47	701	15.0	2.2- 1	1.2- 1	0.2- 1	0.55+ 0	7.84+ 1	14.21+ 0
4429	KDVR	0000	29.6280	99.8908	-223.7	34	682	15.0	2.5- 1	1.2- 1	0.2- 1	0.48+ 0	7.01+ 0	14.54+ 0
4430	KDVR	0000	29.6280	99.8902	-222.5	42	710	19.3	2.7- 1	1.1- 1	0.2- 1	0.40- 0	6.17+ 0	15.36+ 0
4431	KDVR	0000	29.6279	99.8896	-224.1	35	673	19.3	2.7- 1	1.0- 1	0.2- 1	0.37- 0	6.16+ 0	16.51+ 1
4432	KDVR	0000	29.6280	99.8888	-224.3	40	682	19.3	2.7- 1	0.9- 1	0.2- 1	0.34- 1	4.87- 0	14.40+ 0
4433	KDVR	0000	29.6280	99.8882	-221.9	44	641	19.3	2.8- 1	0.9- 2	0.2- 1	0.30- 1	4.37- 1	14.38+ 0
4434	KDVR	0000	29.6281	99.8874	-223.7	48	647	19.3	3.0- 0	0.9- 2	0.2- 1	0.29- 1	4.08- 1	14.13+ 0
4435	KDVR	0000	29.6281	99.8868	-222.6	44	810	19.3	3.3- 0	0.8- 2	0.2- 1	0.24- 1	3.50- 1	14.53+ 0
4436	KDVR	0000	29.6281	99.8860	-224.2	52	930	19.3	3.6- 0	0.7- 2	0.2- 1	0.21- 1	3.39- 1	16.42+ 1
4437	KDVR	0000	29.6280	99.8854	-223.8	31	821	19.3	3.5- 0	0.6- 2	0.2- 1	0.19- 1	2.88- 1	15.54+ 1
4438	KDVR	0000	29.6282	99.8847	-223.9	53	879	19.3	3.3- 0	0.6- 2	0.2- 1	0.18- 1	2.65- 1	14.82+ 0
4439	KDVR	0000	29.6281	99.8841	-223.2	44	780	20.8	3.1- 0	0.5- 2	0.2- 0	0.17- 1	2.27- 1	13.15- 0
4440	KDVR	0000	29.6282	99.8833	-223.7	38	753	20.8	2.8- 1	0.6- 2	0.2- 0	0.22- 1	2.68- 1	11.97- 0
4441	KDVR	0000	29.6283	99.8827	-223.5	44	768	20.8	2.7- 1	0.8- 2	0.2- 1	0.31- 1	4.24- 1	13.85+ 0
4442	KDVR	0000	29.6285	99.8821	-224.7	46	834	20.8	2.8- 1	0.9- 1	0.2- 1	0.34- 1	5.59- 0	16.39+ 1
4443	KDVR	0000	29.6284	99.8813	-223.8	33	744	20.8	2.8- 1	1.2- 1	0.1- 1	0.42- 0	8.88+ 1	21.07+ 2
4444	KDVR	0000	29.6285	99.8807	-223.9	40	742	20.8	2.9- 1	1.2- 1	0.1- 1	0.43- 0	9.42+ 1	21.79+ 2
4445	KDVR	0000	29.6285	99.8799	-225.3	40	678	20.8	3.0- 0	1.2- 1	0.2- 1	0.39- 0	6.82+ 0	17.37+ 1
4446	KDVR	0000	29.6285	99.8793	-229.1	51	806	20.8	3.0- 0	1.2- 1	0.2- 1	0.41- 0	5.77- 0	14.21+ 0
4447	KDVR	0000	29.6286	99.8786	-227.3	35	835	20.8	3.0- 0	1.2- 1	0.3- 0	0.40- 0	4.69- 0	11.68- 0
4448	KGRU	0000	29.6286	99.8779	-225.6	36	898	18.9	2.9- 0	1.2- 0	0.3- 1	0.42- 0	4.43+ 0	10.45+ 1
4449	KGRU	0000	29.6287	99.8772	-226.0	37	853	18.9	2.5- 1	1.3- 0	0.3- 1	0.53+ 1	5.01+ 1	9.47+ 0
4450	KGRU	0000	29.6287	99.8766	-226.1	37	717	18.9	2.2- 1	1.3+ 0	0.3- 1	0.62+ 1	5.33+ 1	8.58+ 0
4451	KGRU	0000	29.6288	99.8758	-225.6	54	759	18.9	2.1- 1	1.3+ 0	0.2- 1	0.65+ 1	5.60+ 1	8.64+ 0
4452	KGRU	0000	29.6287	99.8752	-228.3	44	733	18.9	2.3- 1	1.3- 0	0.2- 1	0.55+ 1	5.30+ 1	9.59+ 0
4453	KGRU	0000	29.6287	99.8744	-228.7	36	851	18.9	2.8- 0	1.2- 0	0.3- 1	0.44+ 0	4.36+ 0	9.92+ 1
4454	KGRU	0000	29.6287	99.8738	-228.8	44	796	18.9	3.3- 0	1.2- 0	0.3- 1	0.35- 0	3.57- 0	10.16+ 1
4455	KGRU	0000	29.6287	99.8730	-228.9	53	861	18.9	3.7+ 0	1.2- 0	0.4- 0	0.32- 1	3.16- 0	9.91+ 1
4456	KGRU	0000	29.6286	99.8724	-229.4	26	872	18.9	3.9+ 0	1.2- 0	0.4+ 0	0.31- 1	2.87- 0	9.14+ 0
4457	KGRU	0000	29.6286	99.8716	-229.7	37	1045	20.3	4.0+ 1	1.3- 0	0.4+ 0	0.32- 1	2.93- 0	9.04+ 0
4458	KGRU	0000	29.6286	99.8710	-230.1	41	1250	20.3	4.2+ 1	1.4+ 0	0.5+ 0	0.32- 1	2.87- 0	8.95+ 0
4459	KGRU	0000	29.6285	99.8702	-228.2	38	989	20.3	4.5+ 1	1.4+ 0	0.5+ 1	0.30- 1	2.63- 1	8.76+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4460	KGRU	0000	29.6285	99.8695	-229.5	34	1000	20.3	4.7+	1	1.5+	0	0.5+	1	0.31-	1	2.78-	0	9.08+	0
4461	KGRU	0000	29.6285	99.8687	-229.5	40	1118	20.3	5.0+	1	1.4+	0	0.6+	1	0.27-	1	2.42-	1	8.91+	0
4462	KGRU	0000	29.6285	99.8681	-229.1	35	1152	20.3	5.1+	1	1.3+	0	0.6+	1	0.26-	1	2.36-	1	8.96+	0
4463	KGRU	0000	29.6284	99.8673	-228.2	45	1104	20.3	4.9+	1	1.2-	0	0.5+	1	0.25-	1	2.30-	1	9.07+	0
4464	KGRU	0000	29.6284	99.8665	-232.1	54	1067	20.3	4.4+	1	1.0-	1	0.5+	1	0.23-	1	1.90-	1	8.17-	0
4465	KGRU	0000	29.6282	99.8657	-230.8	45	1077	20.3	3.9+	0	1.0-	1	0.5+	1	0.25-	1	1.96-	1	7.94-	0
4466	KGRU	0000	29.6282	99.8651	-231.3	40	940	19.8	3.3+	0	0.9-	1	0.5+	0	0.27-	1	1.84-	1	7.16-	0
4467	KGRU	0000	29.6280	99.8644	-231.3	51	902	19.8	2.9-	0	0.8-	1	0.5+	0	0.28-	1	1.74-	1	6.25-	1
4468	KGRU	0000	29.6280	99.8636	-230.7	50	862	19.8	2.6-	1	0.8-	1	0.4+	0	0.30-	1	1.77-	1	5.93-	1
4469	KGRU	0000	29.6280	99.8628	-230.8	42	741	19.8	2.4-	1	0.8-	1	0.4+	0	0.32-	1	1.77-	1	5.47-	1
4470	KGRU	0000	29.6280	99.8620	-231.4	41	861	19.8	2.6-	1	0.8-	1	0.5+	0	0.32-	1	1.75-	1	5.47-	1
4471	KGRU	0000	29.6279	99.8612	-229.5	31	785	19.8	2.9-	0	0.9-	1	0.5+	0	0.30-	1	1.79-	1	5.95-	1
4472	KGRU	0000	29.6279	99.8605	-230.8	51	916	19.8	3.4+	0	0.9-	1	0.5+	1	0.25-	1	1.66-	1	6.59-	1
4473	QT	0000	29.6279	99.8599	-230.8	44	983	19.8	4.0-	1	0.8-	2	0.6-	1	0.19-	1	1.35-	1	6.93-	0
4474	QT	0000	29.6279	99.8591	-228.9	51	1013	19.8	4.5-	1	0.8-	2	0.6-	1	0.18-	1	1.33-	1	7.52-	0
4475	QT	0000	29.6279	99.8586	-229.3	48	1355	16.2	4.8-	1	0.9-	1	0.6-	1	0.20-	1	1.48-	1	7.60-	0
4476	QT	0000	29.6279	99.8578	-229.1	43	1203	16.2	4.8-	1	1.2-	1	0.6-	1	0.26-	0	1.97-	0	7.71+	0
4477	QT	0000	29.6279	99.8571	-230.2	47	1307	16.2	4.5-	1	1.7+	0	0.6-	1	0.37+	1	2.78+	1	7.55-	0
4478	QT	0000	29.6279	99.8565	-230.3	46	1172	16.2	3.9-	1	1.9+	1	0.6-	1	0.49+	2	3.25+	1	6.58-	0
4479	QT	0000	29.6278	99.8558	-231.1	29	1087	16.2	3.6-	1	2.1+	2	0.6-	1	0.58+	3	3.50+	1	5.99-	1
4480	KGRU	0000	29.6278	99.8550	-230.9	40	1181	16.2	3.4+	0	2.2+	2	0.6+	1	0.64+	1	3.53-	0	5.53-	1
4481	KGRU	0000	29.6278	99.8543	-229.8	38	1088	16.2	3.6+	0	2.0+	2	0.6+	1	0.56+	1	3.23-	0	5.82-	1
4482	KGRU	0000	29.6278	99.8537	-229.1	41	1162	16.2	3.9+	0	1.9+	1	0.6+	1	0.48+	0	3.02-	0	6.29-	1
4483	KGRU	0000	29.6277	99.8530	-228.5	51	1048	16.2	3.9+	0	1.6+	1	0.6+	1	0.40-	0	2.67-	1	6.64-	1
4484	KGRU	0000	29.6277	99.8522	-228.6	45	991	16.0	4.0+	1	1.2-	0	0.6+	1	0.29-	1	2.03-	1	6.93-	1
4485	KGRU	0000	29.6277	99.8515	-230.9	35	920	16.0	3.8+	0	0.8-	1	0.6+	1	0.22-	1	1.42-	1	6.55-	1
4486	KGRU	0000	29.6277	99.8508	-232.5	36	805	16.0	3.6+	0	0.6-	2	0.5+	1	0.17-	1	1.14-	1	6.77-	1
4487	KGRU	0000	29.6277	99.8500	-228.1	36	818	16.0	3.5+	0	0.5-	2	0.5+	1	0.15-	2	1.03-	1	6.85-	1
4488	KGRU	0000	29.6277	99.8495	-229.7	45	868	16.0	3.1-	0	0.6-	2	0.5+	1	0.18-	1	1.13-	1	6.31-	1
4489	KGRU	0000	29.6277	99.8487	-228.6	46	890	16.0	2.8-	0	0.7-	2	0.5+	0	0.25-	1	1.51-	1	6.07-	1
4490	KGRU	0000	29.6277	99.8480	-228.7	45	882	16.0	2.6-	1	0.7-	2	0.5+	0	0.26-	1	1.44-	1	5.62-	1
4491	KGRU	0000	29.6277	99.8474	-228.4	32	857	16.0	2.7-	0	0.7-	1	0.5+	0	0.27-	1	1.49-	1	5.63-	1
4492	KGRU	0000	29.6277	99.8467	-229.0	51	917	16.0	2.9-	0	0.9-	1	0.5+	0	0.30-	1	1.92-	1	6.29-	1
4493	KGRU	0000	29.6277	99.8461	-227.4	38	804	15.6	3.2-	0	1.0-	1	0.4+	0	0.30-	1	2.23-	1	7.32-	0
4494	KGRU	0000	29.6277	99.8453	-226.7	44	877	15.6	3.3-	0	1.3-	0	0.4-	0	0.39-	0	3.26-	0	8.42-	0
4495	KGRU	0000	29.6277	99.8448	-226.1	45	976	15.6	3.5+	0	1.5+	1	0.4-	0	0.44+	0	4.29+	0	9.72+	0
4496	KGRU	0000	29.6277	99.8440	-226.2	41	950	15.6	3.8+	0	1.5+	1	0.4-	0	0.41-	0	4.35+	0	10.62+	1
4497	KGRU	0000	29.6277	99.8434	-225.8	45	919	15.6	3.9+	0	1.6+	1	0.4-	0	0.42-	0	4.56+	0	10.79+	1
4498	KGRU	0000	29.6277	99.8427	-224.6	45	951	15.6	4.0+	1	1.4+	0	0.4-	0	0.35-	0	3.72+	0	10.60+	1
4499	KGRU	0000	29.6277	99.8420	-224.2	34	929	15.6	4.1+	1	1.1-	0	0.4+	0	0.28-	1	2.79-	0	10.02+	1
4500	KGRU	0000	29.6277	99.8414	-224.1	41	929	15.6	4.1+	1	1.1-	1	0.4+	0	0.26-	1	2.62-	1	9.89+	1
4501	KGRU	0000	29.6277	99.8406	-224.7	44	893	15.6	4.2+	1	0.9-	1	0.4+	0	0.22-	1	2.27-	1	10.10+	1
4502	KGRU	0000	29.6277	99.8399	-224.8	48	887	16.0	4.1+	1	1.0-	1	0.4-	0	0.25-	1	2.64-	1	10.42+	1
4503	KGRU	0000	29.6277	99.8393	-222.8	38	1004	16.0	3.9+	0	1.3-	0	0.4-	0	0.32-	1	3.34-	0	10.37+	1
4504	KGRU	0000	29.6277	99.8386	-222.1	40	956	16.0	3.7+	0	1.3-	0	0.4-	0	0.36-	0	3.32-	0	9.34+	0
4505	KGRU	0000	29.6277	99.8380	-221.7	40	1081	16.0	3.4+	0	1.4+	0	0.4+	0	0.41-	0	3.27-	0	8.01-	0
4506	KGRU	0000	29.6277	99.8373	-220.6	36	1009	16.0	3.3-	0	1.3+	0	0.5+	0	0.41-	0	2.96-	0	7.25-	0
4507	KGRU	0000	29.6277	99.8367	-220.7	31	974	16.0	3.3+	0	1.3-	0	0.5+	0	0.38-	0	2.76-	0	7.25-	0
4508	KGRU	0000	29.6277	99.8359	-220.3	38	891	16.0	3.5+	0	1.3-	0	0.4+	0	0.37-	0	3.00-	0	8.14-	0
4509	KGRU	0000	29.6277	99.8352	-218.6	43	945	16.0	3.6+	0	1.2-	0	0.4-	0	0.35-	0	3.26-	0	9.34+	0
4510	KGRU	0000	29.6277	99.8346	-218.7	37	901	16.0	3.6+	0	1.3-	0	0.4-	0	0.35-	1	3.50-	0	10.13+	1
4511	KGRU	0000	29.6277	99.8339	-215.6	44	861	16.0	3.6+	0	1.3-	0	0.4-	0	0.35-	0	3.58-	0	10.17+	1
4512	KGRU	0000	29.6277	99.8331	-226.2	42	880	16.0	3.5+	0	1.2-	0	0.4-	0	0.35-	0	3.07-	0	8.70+	0
4513	KGRU	0000	29.6277	99.8324	-226.3	50	1087	16.0	3.5+	0	1.3-	0	0.5+	0	0.35-	0	2.67-	1	7.55-	0
4514	KGRU	0000	29.6277	99.8318	-211.4	40	1083	16.0	3.6+	0	1.3-	0	0.5+	1	0.35-	0	2.53-	1	7.26-	0
4515	KGRU	0000	29.6277	99.8311	-216.0	49	1208	16.0	3.6+	0	1.3-	0	0.5+	1	0.35-	0	2.52-	1	7.19-	0
4516	KGRU	0000	29.6277	99.8305	-214.5	45	1106	16.0	3.6+	0	1.5+	0	0.5+	0	0.41-	0	3.21-	0	7.82-	0

1 SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4517	KGRU	0000	29.6278	99.8298	-214.7	40	1150	16.0	3.5+	0	1.7+	1	0.4-	0	0.50+	0	4.40+	0	8.72+	0
4518	KGRU	0000	29.6278	99.8292	-212.8	47	1047	16.0	3.0-	0	2.1+	2	0.3-	0	0.68+	1	6.00+	1	8.82+	0
4519	KGRU	0000	29.6278	99.8284	-212.9	47	1125	16.0	2.8-	0	2.3+	2	0.3-	1	0.84+	2	7.51+	2	8.91+	0
4520	KGRU	0000	29.6280	99.8279	-213.1	40	950	16.9	2.5-	1	2.3+	2	0.3-	1	0.91+	3	8.34+	2	9.14+	0
4521	KGRU	0000	29.6280	99.8271	-211.4	53	990	16.9	2.5-	1	2.3+	2	0.2-	1	0.92+	3	9.47+	3	10.28+	1
4522	KGRU	0000	29.6280	99.8264	-210.5	43	931	16.9	2.6-	1	2.1+	2	0.2-	1	0.81+	2	9.37+	3	11.54+	1
4523	KGRU	0000	29.6280	99.8257	-210.1	32	983	16.9	2.9-	0	1.9+	1	0.2-	1	0.67+	1	8.65+	3	12.96+	2
4524	KGRU	0000	29.6280	99.8251	-208.9	53	892	16.9	3.1-	0	1.7+	1	0.2-	1	0.57+	1	7.64+	2	13.33+	2
4525	KGRU	0000	29.6280	99.8243	-210.2	41	836	16.9	3.1-	0	1.4+	0	0.3-	1	0.46+	0	5.76+	1	12.46+	2
4526	KGRU	0000	29.6280	99.8237	-210.1	35	831	16.9	3.4+	0	1.2-	0	0.3-	1	0.37-	0	4.66+	1	12.67+	2
4527	KGRU	0000	29.6280	99.8230	-206.7	44	899	16.9	3.5+	0	1.2-	0	0.3-	1	0.34-	1	4.41+	0	12.97+	2
4528	KGRU	0000	29.6281	99.8224	-206.4	39	881	16.9	3.7+	0	1.3-	0	0.3-	1	0.34-	1	4.33+	0	12.67+	2
4529	KGRU	0000	29.6281	99.8218	-205.7	35	1068	18.3	4.0+	0	1.5+	0	0.3-	1	0.38-	0	4.68+	1	12.38+	2
4530	KGRU	0000	29.6281	99.8211	-204.3	38	1093	18.3	3.9+	0	1.7+	1	0.3-	1	0.44+	0	5.17+	1	11.80+	1
4531	KGRU	0000	29.6282	99.8205	-204.4	33	1155	18.3	3.8+	0	1.8+	1	0.3-	0	0.49+	0	5.42+	1	11.12+	1
4532	KGRU	0000	29.6282	99.8198	-205.3	47	1168	18.3	3.6+	0	1.8+	1	0.3-	1	0.50+	0	5.92+	1	11.79+	1
4533	KGRU	0000	29.6282	99.8190	-203.1	35	1033	18.3	3.3-	0	1.7+	1	0.3-	1	0.52+	0	6.72+	2	12.82+	2
4534	KGRU	0000	29.6282	99.8185	-202.5	39	862	18.3	2.9-	0	1.6+	1	0.2-	1	0.54+	1	7.52+	2	13.92+	2
4535	KGRU	0000	29.6282	99.8179	-201.6	42	792	18.3	2.6-	1	1.5+	0	0.2-	1	0.55+	1	7.99+	2	14.48+	2
4536	KGRU	0000	29.6282	99.8171	-201.7	45	710	18.3	2.3-	1	1.4+	0	0.2-	2	0.62+	1	8.13+	2	13.16+	2
4537	KGRU	0000	29.6281	99.8165	-200.4	53	710	18.3	2.2-	1	1.3-	0	0.2-	1	0.58+	1	7.00+	2	12.11+	1
4538	KGRU	0000	29.6281	99.8160	-201.0	43	711	19.4	2.3-	1	1.0-	1	0.2-	1	0.45+	0	5.49+	1	12.11+	1
4539	KDVR	0000	29.6279	99.8154	-200.3	42	638	19.4	2.4-	1	0.9-	1	0.2-	1	0.36-	0	4.58-	0	12.62-	0
4540	KDVR	0000	29.6279	99.8148	-199.3	40	696	19.4	2.5-	1	0.8-	2	0.2-	1	0.30-	1	3.81-	1	12.78-	0
4541	KDVR	0000	29.6279	99.8140	-198.9	52	731	19.4	2.4-	1	0.8-	2	0.2-	1	0.33-	1	4.12-	1	12.35-	0
4542	KDVR	0000	29.6278	99.8135	-198.9	55	828	19.4	1.9-	1	1.0-	1	0.2-	1	0.50+	0	4.78-	0	9.47-	1
4543	KDVR	0000	29.6278	99.8129	-197.2	30	742	19.4	1.6-	1	1.2-	1	0.2-	1	0.76+	1	5.41-	0	7.12-	1
4544	KDVR	0000	29.6277	99.8123	-196.0	42	664	19.4	1.3-	2	1.4-	0	0.2-	1	1.08+	3	6.22+	0	5.76-	2
4545	KDVR	0000	29.6275	99.8117	-195.0	39	729	19.4	1.2-	2	1.4-	0	0.2-	1	1.23+	4	6.50+	0	5.30-	2
4546	KDVR	0000	29.6275	99.8110	-193.6	48	650	19.4	1.3-	2	1.5+	0	0.2-	1	1.12+	3	8.49+	1	7.55-	1
4547	KDVR	0000	29.6274	99.8104	-192.8	46	659	19.8	1.5-	1	1.6+	0	0.1-	1	1.07+	3	13.07+	2	12.25-	0
4548	KDVR	0000	29.6273	99.8096	-192.8	37	642	19.8	1.6-	1	1.6+	0	0.1-	2	1.04+	3	22.99+	6	22.11+	2
4549	KDVR	0100	29.6273	99.8091	-191.9	48	711	19.8	1.6-	1	1.8+	1	0.0-	2	1.11+	3	35.96+	10	32.34+	4
4550	KDVR	0100	29.6273	99.8083	-191.3	47	618	19.8	1.6-	1	1.8+	1	0.0-	2	1.16+	3	36.52+	10	31.47+	4
4551	KDVR	0000	29.6272	99.8077	-189.8	37	680	19.8	1.7-	1	1.8+	1	0.1-	2	1.04+	3	27.54+	7	26.45+	3
4552	KDVR	0000	29.6272	99.8072	-189.5	39	756	19.8	1.9-	1	1.6+	0	0.1-	2	0.84+	2	13.92+	3	16.59+	1
4553	KDVR	0000	29.6272	99.8066	-188.1	32	689	19.8	2.0-	1	1.3-	0	0.2-	1	0.65+	1	7.54+	1	11.60-	0
4554	KDVR	0000	29.6272	99.8058	-188.2	38	792	19.8	2.2-	1	1.2-	1	0.2-	0	0.54+	0	4.94-	0	9.13-	1
4555	KGRU	0000	29.6272	99.8052	-185.8	38	804	19.8	2.2-	1	1.1-	0	0.3-	1	0.51+	0	4.39+	0	8.64+	0
4556	KGRU	0000	29.6270	99.8047	-184.6	49	748	21.4	2.1-	1	1.2-	0	0.2-	1	0.57+	1	4.82+	1	8.44-	0
4557	KGRU	0000	29.6270	99.8039	-184.2	39	767	21.4	1.9-	1	1.2-	0	0.2-	1	0.63+	1	5.94+	1	9.48+	0
4558	KDVR	0000	29.6270	99.8033	-182.8	48	707	21.4	1.7-	1	1.1-	1	0.1-	1	0.67+	1	9.37+	1	13.93+	0
4559	KDVR	0000	29.6270	99.8026	-182.1	38	478	21.4	1.5-	1	1.1-	1	0.1-	2	0.70+	1	11.12+	2	15.88+	1
4560	KDVR	0000	29.6270	99.8020	-182.1	43	562	21.4	1.6-	1	0.9-	1	0.1-	2	0.56+	0	8.60+	1	15.44+	0
4561	KDVR	0000	29.6270	99.8013	-181.3	44	647	21.4	1.8-	1	0.8-	2	0.1-	1	0.44-	0	6.06+	0	13.91+	0
4562	KDVR	0000	29.6270	99.8007	-179.1	50	832	21.4	2.0-	1	0.7-	2	0.2-	1	0.34-	1	3.37-	1	9.87-	1
4563	KDVR	0000	29.6270	99.8000	-177.9	55	602	21.4	2.1-	1	0.6-	2	0.2-	0	0.27-	1	2.27-	1	8.39-	1
4564	KDVR	0000	29.6270	99.7994	-177.3	46	647	21.4	1.9-	1	0.6-	2	0.3-	0	0.29-	1	2.24-	1	7.60-	1
4565	KDVR	0000	29.6270	99.7986	-177.4	53	712	21.4	1.7-	1	0.6-	2	0.3-	0	0.33-	1	2.12-	1	6.36-	2
4566	KDVR	0000	29.6270	99.7980	-173.7	46	595	21.4	1.6-	1	0.7-	2	0.3-	0	0.40-	0	2.64-	1	6.53-	2
4567	KDVR	0000	29.6270	99.7973	-174.6	46	616	21.4	1.6-	1	0.9-	1	0.2-	1	0.55+	0	4.36-	1	7.91-	1
4568	KDVR	0000	29.6270	99.7966	-172.2	41	594	21.4	1.7-	1	1.1-	1	0.2-	1	0.62+	1	6.10+	0	9.79-	1
4569	KGRU	0000	29.6270	99.7960	-175.0	51	623	21.4	1.9-	1	1.3-	0	0.1-	2	0.65+	1	10.22+	3	15.84+	3
4570	KGRU	0000	29.6270	99.7953	-170.9	27	585	21.4	2.1-	1	1.3-	0	0.1-	2	0.63+	1	14.71+	6	23.51+	6
4571	KGRU	0000	29.6270	99.7945	-171.0	35	600	21.4	2.2-	1	1.1-	1	0.1-	2	0.51+	0	10.76+	4	21.03+	5
4572	KGRU	0000	29.6270	99.7939	-170.5	50	639	21.4	2.2-	1	0.9-	1	0.2-	2	0.40-	0	5.75+	1	14.22+	2
4573	KGRU	0000	29.6270	99.7932	-169.1	43	687	21.4	2.1-	1	0.6-	2	0.2-	1	0.28-	1	2.40-	1	8.70+	0

1 SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4574	KGRU	0000	29.6270	99.7926	-164.9	49	779	18.7	2.3-	1	0.5-	2	0.3-	0	0.22-	1	1.54-	1	6.87-	1
4575	KGRU	0000	29.6270	99.7919	-165.3	36	742	18.7	2.6-	1	0.5-	2	0.4-	0	0.20-	1	1.33-	1	6.80-	1
4576	KGRU	1000	29.6270	99.7911	-163.4	49	846	18.7	3.0-	0	0.7-	2	0.4-	0	0.22-	1	1.81-	1	8.34-	0
4577	KGRU	1000	29.6270	99.7904	-163.5	43	975	18.7	3.4+	0	0.9-	1	0.3-	1	0.27-	1	2.83-	0	10.50+	1
4578	KGRU	1000	29.6270	99.7898	-165.6	42	823	18.7	3.4+	0	0.9-	1	0.3-	1	0.26-	1	3.20-	0	12.12+	1
4579	KGRU	0000	29.6270	99.7891	-162.7	52	778	18.7	3.2-	0	0.9-	1	0.2-	1	0.28-	1	3.62-	0	12.73+	2
4580	KGRU	0000	29.6270	99.7884	-161.0	39	739	18.7	2.7-	0	0.8-	1	0.3-	1	0.30-	1	3.17-	0	10.73+	1
4581	KGRU	0000	29.6270	99.7876	-160.4	52	711	18.7	2.4-	1	0.7-	2	0.3-	1	0.29-	1	2.78-	0	9.43+	0
4582	KGRU	0000	29.6270	99.7870	-159.5	43	613	18.7	2.0-	1	0.8-	1	0.2-	1	0.39-	0	3.70+	0	9.43+	0
4583	KDVR	0000	29.6270	99.7863	-159.6	48	644	19.7	1.8-	1	0.9-	1	0.2-	1	0.51+	0	5.14-	0	10.00-	1
4584	KDVR	0000	29.6270	99.7857	-158.2	46	559	19.7	1.7-	1	1.1-	1	0.2-	1	0.62+	1	7.16+	0	11.62-	0
4585	KDVR	0000	29.6270	99.7850	-158.0	46	549	19.7	1.8-	1	1.2-	1	0.1-	1	0.69+	1	8.39+	1	12.10-	0
4586	KDVR	0000	29.6270	99.7844	-156.5	54	678	19.7	1.9-	1	1.2-	1	0.2-	1	0.64+	1	6.75+	0	10.50-	1
4587	KDVR	0000	29.6270	99.7836	-156.4	44	693	19.7	2.1-	1	1.2-	1	0.2-	0	0.55+	0	4.91-	0	8.88-	1
4588	KDVR	0000	29.6270	99.7831	-155.5	30	727	19.7	2.4-	1	1.0-	1	0.3+	0	0.43-	0	3.39-	1	7.87-	1
4589	KDVR	0000	29.6270	99.7823	-155.6	36	742	19.7	2.5-	1	0.8-	2	0.3+	1	0.32-	1	2.32-	1	7.27-	1
4590	KDVR	0000	29.6270	99.7817	-154.2	27	638	19.7	2.6-	1	0.7-	2	0.4+	1	0.27-	1	1.90-	1	7.16-	1
4591	KDVR	0000	29.6270	99.7810	-153.0	46	794	19.7	2.6-	1	0.6-	2	0.4+	1	0.21-	1	1.40-	2	6.64-	2
4592	KDVR	0000	29.6270	99.7803	-149.1	44	794	19.3	2.5-	1	0.5-	2	0.4+	1	0.22-	1	1.34-	2	6.23-	2
4593	KDVR	0000	29.6270	99.7797	-150.0	39	770	19.3	2.7-	1	0.5-	2	0.4+	1	0.20-	1	1.27-	2	6.34-	2
4594	KGRU	1000	29.6270	99.7789	-150.1	42	804	19.3	2.9-	0	0.4-	2	0.5+	0	0.15-	2	0.91-	1	6.13-	1
4595	KGRU	1000	29.6270	99.7782	-151.7	32	798	19.3	3.0-	0	0.4-	2	0.5+	0	0.13-	2	0.83-	1	6.53-	1
4596	KGRU	1010	29.6270	99.7775	-149.8	38	757	19.3	3.3-	0	0.3-	3	0.5+	1	0.09-	2	0.60-	2	6.78-	1
4597	KGRU	1010	29.6270	99.7767	-149.6	49	1019	19.3	3.3+	0	0.4-	2	0.5+	1	0.11-	2	0.66-	2	6.24-	1
4598	KGRU	1000	29.6270	99.7762	-148.9	54	884	19.3	3.4+	0	0.5-	2	0.6+	1	0.13-	2	0.81-	1	5.99-	1
4599	KGRU	1000	29.6268	99.7754	-148.2	43	864	19.3	3.6+	0	0.5-	2	0.6+	1	0.15-	2	0.85-	1	5.77-	1
4600	KGRU	1000	29.6268	99.7748	-148.2	35	816	19.3	3.5+	0	0.7-	2	0.6+	1	0.20-	1	1.10-	1	5.63-	1
4601	KGRU	1000	29.6268	99.7741	-149.1	48	943	21.0	3.5+	0	0.8-	1	0.6+	1	0.22-	1	1.37-	1	6.16-	1
4602	KGRU	1000	29.6267	99.7734	-147.1	33	663	21.0	3.4+	0	0.8-	1	0.5+	0	0.25-	1	1.76-	1	7.00-	1
4603	KGRU	1000	29.6267	99.7728	-145.7	36	849	21.0	3.2-	0	0.9-	1	0.4+	0	0.29-	1	2.16-	1	7.39-	0
4604	KGRU	1000	29.6267	99.7720	-145.0	43	832	21.0	3.4+	0	0.8-	1	0.4+	0	0.24-	1	1.89-	1	7.92-	0
4605	KGRU	1000	29.6267	99.7713	-145.1	48	772	21.0	3.4+	0	0.7-	2	0.4+	0	0.20-	1	1.53-	1	7.61-	0
4606	KGRU	1000	29.6267	99.7706	-145.2	48	922	21.0	3.4+	0	0.6-	2	0.5+	1	0.17-	1	1.12-	1	6.64-	1
4607	KGRU	1000	29.6267	99.7700	-145.1	50	840	21.0	3.4+	0	0.5-	2	0.5+	1	0.15-	2	0.99-	1	6.41-	1
4608	KGRU	1000	29.6267	99.7693	-143.7	53	775	21.0	3.1-	0	0.6-	2	0.5+	1	0.20-	1	1.15-	1	5.76-	1
4609	KGRU	1000	29.6267	99.7687	-143.0	44	836	21.0	3.0-	0	0.6-	2	0.5+	1	0.21-	1	1.15-	1	5.52-	1
4610	KGRU	1000	29.6267	99.7679	-143.4	42	870	20.5	3.0-	0	0.6-	2	0.5+	1	0.20-	1	1.15-	1	5.64-	1
4611	KGRU	1000	29.6267	99.7672	-141.5	41	882	20.5	2.9-	0	0.5-	2	0.5+	1	0.18-	1	1.03-	1	5.80-	1
4612	KGRU	1000	29.6267	99.7666	-141.6	45	738	20.5	3.0-	0	0.5-	2	0.5+	0	0.18-	1	1.16-	1	6.64-	1
4613	KGRU	1000	29.6267	99.7659	-143.4	36	762	20.5	2.9-	0	0.6-	2	0.4-	0	0.19-	1	1.48-	1	7.59-	0
4614	KGRU	1000	29.6267	99.7653	-142.4	41	635	20.5	2.9-	0	0.7-	2	0.3-	1	0.23-	1	2.02-	1	8.89+	0
4615	KGRU	1000	29.6267	99.7646	-143.0	40	691	20.5	3.0-	0	0.7-	1	0.3-	1	0.24-	1	2.38-	1	10.01+	1
4616	KGRU	1000	29.6267	99.7640	-142.4	40	727	20.5	3.2-	0	0.6-	2	0.3-	1	0.19-	1	2.08-	1	10.93+	1
4617	KGRU	1000	29.6267	99.7632	-142.5	55	792	20.5	3.4+	0	0.6-	2	0.3-	0	0.17-	2	1.69-	1	10.23+	1
4618	KGRU	1000	29.6267	99.7625	-143.8	43	825	20.5	3.5+	0	0.6-	2	0.4-	0	0.18-	1	1.68-	1	9.41+	0
4619	KGRU	1000	29.6268	99.7619	-144.3	44	925	20.2	3.5+	0	0.8-	1	0.5+	0	0.24-	1	1.83-	1	7.54-	0
4620	KGRU	1000	29.6268	99.7612	-143.1	48	1080	20.2	3.3-	0	1.0-	1	0.6+	1	0.31-	1	1.75-	1	5.71-	1
4621	KGRU	1000	29.6268	99.7604	-144.0	35	871	20.2	3.4+	0	1.2-	0	0.6+	1	0.36-	0	1.92-	1	5.38-	1
4622	KGRU	1000	29.6269	99.7597	-144.4	33	985	20.2	3.8+	0	1.3-	0	0.7+	2	0.34-	1	1.91-	1	5.68-	1
4623	KGRU	1000	29.6269	99.7591	-144.4	40	1016	20.2	4.3+	1	1.2-	0	0.6+	1	0.27-	1	1.94-	1	7.23-	0
4624	KGRU	1000	29.6269	99.7584	-144.0	34	1001	20.2	4.7+	1	1.2-	0	0.5+	1	0.24-	1	2.38-	1	9.72+	0
4625	KGRU	1000	29.6269	99.7576	-143.6	38	935	20.2	5.0+	1	1.1-	1	0.4+	0	0.22-	1	2.69-	1	12.18+	1
4626	KGRU	1000	29.6269	99.7571	-145.0	51	910	20.2	5.0+	1	1.1-	1	0.4-	0	0.21-	1	2.77-	0	12.96+	2
4627	KGRU	1000	29.6269	99.7565	-144.3	34	924	20.2	4.8+	1	1.1-	0	0.4-	0	0.23-	1	2.76-	0	11.78+	1
4628	KGRU	1000	29.6269	99.7557	-144.4	36	949	19.8	4.7+	1	1.1-	0	0.5+	0	0.24-	1	2.33-	1	10.37+	1
4629	KGRU	1000	29.6269	99.7549	-144.5	47	914	19.8	4.5+	1	1.2-	0	0.5+	1	0.26-	1	2.32-	1	9.10+	0
4630	KGRU	1000	29.6271	99.7543	-145.0	41	1005	19.8	4.7+	1	1.2-	0	0.5+	1	0.26-	1	2.38-	1	8.97+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4631	QT	1000	29.6271	99.7536	-147.6	42	1076	19.8	5.0-	1	1.2-	1	0.6-	1	0.24-	0	2.07-	0	8.72+	0
4632	QT	1000	29.6272	99.7528	-146.3	52	1135	19.8	5.3-	0	1.1-	1	0.6-	1	0.20-	1	1.75-	0	8.67+	0
4633	QT	1000	29.6272	99.7522	-147.9	45	1231	19.8	5.7-	0	0.9-	1	0.7-	1	0.16-	1	1.40-	1	8.53+	0
4634	QT	1000	29.6274	99.7514	-148.1	35	1135	19.8	5.9+	0	0.7-	2	0.7-	0	0.11-	2	0.90-	1	7.93+	0
4635	QT	1000	29.6274	99.7507	-148.2	43	1068	19.8	5.8+	0	0.6-	2	0.8-	0	0.10-	2	0.80-	1	7.70+	0
4636	QT	1000	29.6274	99.7501	-149.5	50	1280	19.8	5.6-	0	0.7-	2	0.7-	0	0.12-	2	0.88-	1	7.48-	0
4637	QT	1000	29.6275	99.7493	-147.5	54	1207	18.9	5.2-	0	0.8-	2	0.7-	1	0.16-	1	1.23-	1	7.69+	0
4638	QT	1000	29.6275	99.7487	-149.0	54	1113	18.9	4.4-	1	1.1-	1	0.6-	1	0.26-	0	2.04-	0	7.98+	0
4639	QT	1000	29.6276	99.7479	-148.9	34	873	18.9	3.7-	1	1.3-	0	0.4-	1	0.35+	1	2.92+	1	8.31+	0
4640	QT	1000	29.6276	99.7473	-150.5	39	880	18.9	3.1-	2	1.4-	0	0.3-	2	0.45+	2	4.06+	2	9.01+	0
4641	QT	1000	29.6278	99.7466	-150.7	55	894	18.9	2.6-	2	1.4-	0	0.3-	2	0.52+	3	4.63+	2	8.93+	0
4642	QT	1000	29.6279	99.7459	-151.4	41	807	18.9	2.6-	2	1.2-	1	0.2-	2	0.47+	2	4.90+	3	10.36+	1
4643	QT	1000	29.6279	99.7452	-151.0	37	759	18.9	2.7-	2	1.2-	1	0.2-	2	0.43+	2	5.12+	3	11.81+	1
4644	QT	1000	29.6280	99.7446	-153.7	49	793	18.9	2.8-	2	1.1-	1	0.3-	2	0.40+	1	4.41+	2	11.06+	1
4645	QT	1000	29.6282	99.7438	-153.7	42	707	18.9	3.1-	2	1.3-	1	0.3-	2	0.40+	1	4.74+	2	11.74+	1
4646	QT	1000	29.6283	99.7432	-153.8	32	924	16.7	3.4-	2	1.5+	0	0.3-	2	0.46+	2	4.82+	3	10.45+	1
4647	QT	0000	29.6284	99.7426	-154.7	41	1003	16.7	3.5-	2	1.7+	1	0.4-	1	0.49+	2	3.97+	2	8.09+	0
4648	QT	0000	29.6286	99.7418	-154.7	39	1155	16.7	4.0-	1	1.9+	1	0.5-	1	0.47+	2	3.47+	1	7.35-	0
4649	QT	0000	29.6287	99.7412	-156.1	34	1218	16.7	4.3-	1	1.9+	1	0.7-	0	0.44+	2	2.78+	1	6.25-	0
4650	QT	0000	29.6288	99.7405	-156.6	43	1340	16.7	4.9-	1	1.8+	1	0.8+	0	0.36+	1	2.11+	0	5.81-	1
4651	QT	0000	29.6288	99.7399	-158.2	32	1389	16.7	5.8+	0	1.7+	1	0.9+	0	0.30+	0	1.94-	0	6.48-	0
4652	QT	0000	29.6290	99.7392	-158.3	45	1403	16.7	6.5+	0	1.8+	1	0.9+	0	0.28+	0	2.02-	0	7.17-	0
4653	QT	0000	29.6291	99.7385	-160.5	31	1502	16.7	7.1+	1	1.8+	1	0.9+	0	0.25-	0	1.99-	0	7.91+	0
4654	QT	0000	29.6292	99.7379	-161.4	38	1447	16.7	7.1+	1	1.7+	1	0.8+	0	0.24-	0	2.06-	0	8.70+	0
4655	QT	0000	29.6294	99.7373	-161.6	43	1267	18.9	6.6+	1	1.6+	0	0.8-	0	0.24-	0	2.03-	0	8.65+	0
4656	QT	0000	29.6295	99.7367	-163.1	47	1365	18.9	6.0+	0	1.3-	1	0.7-	0	0.21-	1	1.79-	0	8.40+	0
4657	KGRU	0000	29.6296	99.7359	-164.0	49	1205	18.9	5.4+	2	1.2-	0	0.6+	1	0.23-	1	1.93-	1	8.54+	0
4658	KGRU	0000	29.6298	99.7353	-164.1	30	1229	18.9	4.8+	1	1.2-	0	0.6+	1	0.25-	1	2.12-	1	8.34-	0
4659	KGRU	0000	29.6299	99.7345	-164.6	45	944	18.9	4.3+	1	1.1-	0	0.5+	1	0.26-	1	2.13-	1	8.08-	0
4660	KGRU	0000	29.6300	99.7338	-167.5	50	993	18.9	3.7+	0	1.1-	1	0.5+	1	0.30-	1	2.09-	1	7.02-	1
4661	KGRU	0000	29.6300	99.7332	-168.6	39	811	18.9	3.3-	0	1.0-	1	0.6+	1	0.30-	1	1.78-	1	5.86-	1
4662	KGRU	0000	29.6302	99.7325	-178.3	43	912	18.9	3.2-	0	0.9-	1	0.6+	1	0.29-	1	1.55-	1	5.37-	1
4663	KGRU	0000	29.6303	99.7318	-171.5	39	964	18.9	3.3-	0	0.9-	1	0.6+	1	0.27-	1	1.43-	1	5.32-	1
4664	KGRU	0000	29.6305	99.7312	-171.7	35	919	21.9	3.7+	0	0.9-	1	0.6+	1	0.23-	1	1.48-	1	6.32-	1
4665	KGRU	0000	29.6306	99.7306	-173.1	42	980	21.9	4.1+	1	0.9-	1	0.6+	1	0.21-	1	1.50-	1	7.01-	1
4666	KGRU	0000	29.6307	99.7300	-171.8	49	1033	21.9	4.5+	1	0.8-	1	0.6+	1	0.19-	1	1.46-	1	7.72-	0
4667	KGRU	0000	29.6309	99.7292	-177.0	40	1028	21.9	4.7+	1	0.9-	1	0.6+	1	0.19-	1	1.57-	1	8.25-	0
4668	KGRU	0000	29.6310	99.7286	-178.2	34	1097	21.9	4.6+	1	0.9-	1	0.6+	1	0.19-	1	1.42-	1	7.36-	0
4669	KGRU	0000	29.6311	99.7278	-180.6	47	1052	21.9	4.7+	1	0.9-	1	0.6+	1	0.20-	1	1.48-	1	7.48-	0
4670	KGRU	0000	29.6313	99.7272	-180.7	47	1086	21.9	4.3+	1	1.1-	1	0.6+	1	0.25-	1	1.77-	1	7.05-	1
4671	KGRU	0000	29.6314	99.7266	-182.4	51	1100	21.9	4.0+	1	1.1-	0	0.6+	1	0.29-	1	1.85-	1	6.46-	1
4672	KGRU	0000	29.6315	99.7258	-183.9	36	989	21.9	3.8+	0	1.4+	0	0.5+	1	0.36-	0	2.48-	1	6.96-	1
4673	KGRU	0000	29.6317	99.7252	-187.1	35	975	21.1	3.5+	0	1.5+	0	0.5+	1	0.43-	0	2.76-	0	6.49-	1
4674	KGRU	0000	29.6318	99.7246	-187.8	38	977	21.1	3.4+	0	1.4+	0	0.5+	1	0.42-	0	2.64-	1	6.32-	1
4675	KGRU	0000	29.6319	99.7239	-187.9	41	911	21.1	3.5+	0	1.4+	0	0.5+	1	0.41-	0	2.75-	0	6.75-	1
4676	KGRU	0000	29.6321	99.7233	-189.6	35	872	21.1	3.7+	0	1.2-	0	0.5+	1	0.33-	1	2.21-	1	6.75-	1
4677	KGRU	0000	29.6322	99.7226	-191.5	57	971	21.1	3.9+	0	1.0-	1	0.6+	1	0.25-	1	1.80-	1	7.14-	1
4678	KGRU	0000	29.6323	99.7220	-194.2	46	1047	21.1	4.4+	1	0.9-	1	0.6+	1	0.19-	1	1.55-	1	8.07-	0
4679	KGRU	0000	29.6325	99.7214	-194.6	40	953	21.1	4.8+	1	0.7-	2	0.6+	1	0.14-	2	1.13-	1	8.21-	0
4680	KGRU	0000	29.6326	99.7207	-198.3	38	1086	21.1	5.1+	1	0.5-	2	0.6+	1	0.11-	2	0.90-	1	8.39-	0
4681	KGRU	0000	29.6326	99.7201	-198.4	37	1150	21.1	5.2+	1	0.6-	2	0.6+	1	0.12-	2	1.03-	1	8.83+	0
4682	KGRU	0000	29.6327	99.7194	-199.8	43	1035	22.3	5.0+	1	0.6-	2	0.6+	1	0.12-	2	1.01-	1	8.34-	0
4683	KGRU	0000	29.6327	99.7188	-202.4	49	1003	22.3	4.8+	1	0.8-	1	0.6+	1	0.17-	1	1.38-	1	8.08-	0
4684	KGRU	0000	29.6329	99.7182	-204.1	36	1026	22.3	4.5+	1	0.9-	1	0.6+	1	0.21-	1	1.60-	1	7.75-	0
4685	KGRU	0000	29.6329	99.7176	-207.9	36	860	22.3	4.5+	1	0.8-	1	0.6+	1	0.17-	1	1.27-	1	7.35-	0
4686	KGRU	0000	29.6329	99.7169	-218.5	53	977	22.3	4.3+	1	0.8-	1	0.6+	1	0.18-	1	1.37-	1	7.52-	0
4687	KGRU	0000	29.6330	99.7162	-218.7	33	866	22.3	4.3+	1	0.7-	2	0.5+	1	0.16-	2	1.25-	1	7.95-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4688	KGRU	0000	29.6330	99.7156	-210.5	27	858	22.3	4.2+	1	0.8-	1	0.5+	1	0.18-	1	1.53-	1	8.35-	0
4689	KGRU	0000	29.6331	99.7149	-211.7	44	898	22.3	3.9+	0	1.1-	0	0.5+	0	0.29-	1	2.45-	1	8.55+	0
4690	KGRU	0000	29.6331	99.7143	-213.3	49	797	22.3	3.6+	0	1.3+	0	0.4+	0	0.37-	0	3.08-	0	8.38-	0
4691	KGRU	0000	29.6333	99.7135	-216.3	46	985	20.5	3.4+	0	1.5+	0	0.4+	0	0.44+	0	3.58-	0	8.07-	0
4692	KGRU	0000	29.6333	99.7129	-218.6	39	1016	20.5	3.3-	0	1.6+	1	0.4+	0	0.47+	0	3.58-	0	7.62-	0
4693	KGRU	0000	29.6333	99.7123	-218.6	50	995	20.5	3.3-	0	1.4+	0	0.5+	0	0.41-	0	2.91-	0	7.03-	1
4694	KGRU	0000	29.6333	99.7117	-220.5	56	1055	20.5	3.5+	0	1.1-	0	0.5+	1	0.33-	1	2.22-	1	6.80-	1
4695	KGRU	0000	29.6332	99.7109	-222.5	40	1048	20.5	3.5+	0	0.9-	1	0.6+	1	0.26-	1	1.66-	1	6.32-	1
4696	KGRU	0000	29.6332	99.7103	-224.6	40	1009	20.5	3.4+	0	0.7-	1	0.6+	1	0.21-	1	1.30-	1	6.11-	1
4697	KGRU	0000	29.6330	99.7096	-226.6	39	914	20.5	3.2-	0	0.7-	1	0.5+	1	0.22-	1	1.43-	1	6.51-	1
4698	KGRU	0000	29.6330	99.7089	-228.9	34	751	20.5	2.8-	0	0.8-	1	0.4-	0	0.27-	1	1.94-	1	7.17-	0
4699	KGRU	0000	29.6330	99.7082	-229.0	50	640	20.5	2.5-	1	0.9-	1	0.3-	1	0.35-	0	2.96-	0	8.52+	0
4700	KGRU	0000	29.6329	99.7076	-231.8	38	717	19.2	2.4-	1	1.1-	1	0.2-	1	0.46+	0	4.85+	1	10.63+	1
4701	KGRU	0000	29.6329	99.7070	-233.9	42	706	19.2	2.3-	1	1.3-	0	0.2-	1	0.55+	1	6.60+	2	12.02+	1
4702	KGRU	0000	29.6329	99.7062	-235.2	38	774	19.2	2.3-	1	1.5+	0	0.2-	1	0.62+	1	7.09+	2	11.38+	1
4703	KGRU	0000	29.6328	99.7056	-237.5	46	791	19.2	2.4-	1	1.7+	1	0.2-	1	0.70+	1	8.67+	3	12.35+	1
4704	KDVR	0000	29.6328	99.7048	-237.6	32	914	19.2	2.4-	1	1.8+	1	0.2-	1	0.77+	1	9.85+	1	12.82-	0
4705	KDVR	0000	29.6326	99.7042	-240.1	30	861	19.2	2.4-	1	1.8+	1	0.2-	1	0.73+	1	9.50+	1	12.96-	0
4706	KDVR	0000	29.6325	99.7036	-245.1	41	824	19.2	2.4-	1	1.7+	0	0.2-	1	0.70+	1	9.58+	1	13.76+	0
4707	KDVR	0000	29.6325	99.7030	-243.7	39	714	19.2	2.4-	1	1.5+	0	0.2-	1	0.61+	1	8.46+	1	13.76+	0
4708	KDVR	0000	29.6324	99.7024	-242.4	43	708	19.2	2.4-	1	1.3-	0	0.2-	1	0.53+	0	7.28+	0	13.76+	0
4709	KDVR	0000	29.6324	99.7016	-247.8	51	805	17.3	2.3-	1	1.3-	0	0.2-	1	0.57+	1	7.54+	1	13.26-	0
4710	KDVR	0000	29.6322	99.7010	-247.8	44	778	17.3	2.2-	1	1.3-	0	0.2-	1	0.61+	1	8.21+	1	13.45+	0
4711	KDVR	0000	29.6321	99.7004	-250.0	29	788	17.3	2.1-	1	1.4-	0	0.2-	1	0.67+	1	8.50+	1	12.64-	0
4712	KDVR	0000	29.6320	99.6998	-252.3	46	770	17.3	2.0-	1	1.4-	0	0.2-	1	0.71+	1	8.56+	1	12.05-	0
4713	KDVR	0000	29.6320	99.6992	-254.3	48	686	17.3	1.9-	1	1.3-	0	0.2-	1	0.69+	1	8.74+	1	12.62-	0
4714	KDVR	0000	29.6318	99.6986	-254.8	41	719	17.3	1.9-	1	1.3-	0	0.2-	1	0.68+	1	8.17+	1	12.09-	0
4715	KDVR	0000	29.6319	99.6980	-257.4	43	726	17.3	1.8-	1	1.2-	1	0.2-	1	0.71+	1	7.28+	0	10.28-	1
4716	KDVR	0000	29.6317	99.6972	-257.4	49	676	17.3	1.5-	1	1.2-	1	0.2-	1	0.77+	1	5.95-	0	7.71-	1
4717	KDVR	0000	29.6316	99.6966	-260.1	34	729	17.3	1.4-	1	1.2-	1	0.2-	1	0.86+	2	5.42-	0	6.33-	2
4718	KDVR	0000	29.6315	99.6960	-263.4	42	756	16.6	1.3-	2	1.2-	1	0.3-	0	0.95+	2	4.85-	0	5.09-	2
4719	KDVR	0000	29.6313	99.6954	-263.4	54	718	16.6	1.3-	2	1.2-	1	0.3-	0	0.97+	2	4.40-	1	4.52-	2
4720	KGRU	0000	29.6312	99.6946	-265.1	42	777	16.6	1.5-	1	1.3+	0	0.3-	1	0.89+	3	4.50+	0	5.04-	1
4721	KGRU	0000	29.6311	99.6940	-266.4	61	793	16.6	1.6-	1	1.2-	0	0.3-	1	0.77+	2	3.83+	0	4.99-	1
4722	KGRU	0000	29.6309	99.6933	-266.4	46	889	16.6	1.9-	1	1.2-	0	0.3-	0	0.60+	1	3.42-	0	5.72-	1
4723	KGRU	0000	29.6308	99.6927	-269.4	54	810	16.6	2.5-	1	1.1-	0	0.3-	0	0.44+	0	3.24-	0	7.38-	0
4724	KGRU	0000	29.6308	99.6919	-270.7	51	778	16.6	3.0-	0	1.2-	0	0.4-	0	0.39-	0	3.31-	0	8.44-	0
4725	KGRU	0000	29.6307	99.6913	-272.2	33	950	16.6	3.4+	0	1.3-	0	0.4-	0	0.37-	0	3.44-	0	9.18+	0
4726	KGRU	0000	29.6307	99.6905	-275.6	32	963	16.6	3.5+	0	1.4+	0	0.4-	0	0.40-	0	3.81+	0	9.57+	0
4727	KGRU	0000	29.6305	99.6899	-276.8	60	1060	15.4	3.3+	0	1.5+	0	0.4-	0	0.44+	0	3.86+	0	8.75+	0
4728	KGRU	0000	29.6305	99.6892	-276.9	54	1017	15.4	3.3-	0	1.4+	0	0.4-	0	0.41-	0	3.49-	0	8.48+	0
4729	KGRU	0000	29.6305	99.6886	-278.3	33	1014	15.4	3.5+	0	1.4+	0	0.4-	0	0.40-	0	3.54-	0	8.81+	0
4730	KGRU	0000	29.6304	99.6878	-278.8	38	1077	15.4	3.7+	0	1.3-	0	0.4+	0	0.35-	0	3.14-	0	8.88+	0
4731	KGRU	0000	29.6304	99.6872	-282.9	50	1084	15.4	3.8+	0	1.4+	0	0.4+	0	0.37-	0	3.43-	0	9.23+	0
4732	KGRU	0000	29.6303	99.6864	-284.1	47	1202	15.4	3.9+	0	1.6+	1	0.4+	0	0.42-	0	3.88+	0	9.26+	0
4733	KGRU	0000	29.6303	99.6858	-284.2	41	1044	15.4	4.0+	0	1.8+	1	0.4+	0	0.45+	0	4.08+	0	9.07+	0
4734	KGRU	0000	29.6303	99.6851	-286.8	50	1154	15.4	4.0+	0	2.0+	2	0.5+	0	0.49+	0	4.33+	0	8.78+	0
4735	KGRU	0000	29.6302	99.6843	-287.1	39	1130	15.4	4.2+	1	1.9+	1	0.5+	1	0.44+	0	3.80+	0	8.57+	0
4736	KGRU	0000	29.6302	99.6837	-288.9	35	1114	15.3	4.1+	1	1.7+	1	0.5+	1	0.43-	0	3.44-	0	8.08-	0
4737	KGRU	0000	29.6302	99.6829	-294.0	39	973	15.3	3.7+	0	1.7+	1	0.5+	0	0.45+	0	3.41-	0	7.61-	0
4738	KGRU	0000	29.6302	99.6822	-293.6	33	980	15.3	3.2-	0	1.6+	1	0.4+	0	0.49+	0	3.71+	0	7.50-	0
4739	KGRU	0000	29.6302	99.6814	-293.7	34	885	15.3	2.9-	0	1.7+	1	0.4-	0	0.58+	1	4.29+	0	7.38-	0
4740	KGRU	0000	29.6302	99.6808	-295.3	43	863	15.3	2.8-	0	1.7+	1	0.4-	0	0.61+	1	4.84+	1	7.95-	0
4741	KGRU	0000	29.6302	99.6800	-299.2	38	951	15.3	3.1-	0	1.7+	1	0.4-	0	0.53+	1	4.71+	1	8.80+	0
4742	KGRU	0000	29.6302	99.6793	-299.5	38	1003	15.3	3.6+	0	1.6+	1	0.4-	0	0.45+	0	4.05+	0	8.96+	0
4743	KGRU	0000	29.6302	99.6785	-301.4	56	1077	15.3	3.9+	0	1.5+	0	0.4+	0	0.38-	0	3.51-	0	9.14+	0
4744	KGRU	0000	29.6302	99.6779	-299.7	50	1020	15.3	4.2+	1	1.5+	0	0.5+	0	0.35-	1	3.13-	0	9.04+	0

SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4745	KGRU	0000	29.6302	99.6771	-299.8	37	1182	13.5	4.3+	1	1.5+	0	0.5+	1	0.35-	0	2.89-	0	8.35-	0
4746	KGRU	0000	29.6303	99.6765	-306.0	35	1055	13.5	4.4+	1	1.5+	0	0.5+	1	0.34-	1	2.80-	0	8.18-	0
4747	KGRU	0000	29.6303	99.6758	-305.6	45	1249	13.5	4.5+	1	1.6+	1	0.6+	1	0.34-	1	2.66-	1	7.74-	0
4748	KGRU	0000	29.6303	99.6750	-308.5	43	1246	13.5	4.7+	1	1.6+	1	0.6+	1	0.34-	1	2.53-	1	7.52-	0
4749	KGRU	0000	29.6304	99.6744	-310.3	49	1196	13.5	4.9+	1	1.5+	0	0.6+	1	0.31-	1	2.55-	1	8.19-	0
4750	KGRU	0000	29.6304	99.6736	-312.7	46	1262	13.5	5.0+	1	1.5+	1	0.6+	1	0.31-	1	2.56-	1	8.30-	0
4751	KGRU	0000	29.6304	99.6729	-312.9	43	1143	13.5	5.0+	1	1.6+	1	0.6+	1	0.33-	1	2.95-	0	8.89+	0
4752	KGRU	0000	29.6304	99.6723	-314.6	38	1064	13.5	4.7+	1	1.6+	1	0.5+	1	0.35-	0	2.98-	0	8.60+	0
4753	KGRU	0000	29.6304	99.6715	-316.2	53	1109	13.5	4.4+	1	1.6+	1	0.6+	1	0.36-	0	2.75-	0	7.61-	0
4754	KGRU	0000	29.6306	99.6707	-316.7	40	1148	13.2	3.9+	0	1.4+	0	0.6+	1	0.36-	0	2.54-	1	7.12-	1
4755	KGRU	0000	29.6306	99.6700	-319.3	41	1064	13.2	3.5+	0	1.2-	0	0.5+	1	0.34-	1	2.20-	1	6.55-	1
4756	KGRU	0000	29.6307	99.6694	-319.5	44	975	13.2	3.2-	0	1.2-	0	0.5+	0	0.36-	0	2.54-	1	7.07-	1
4757	KGRU	0000	29.6307	99.6688	-321.8	39	863	13.2	2.9-	0	1.1-	0	0.4-	0	0.39-	0	3.05-	0	7.83-	0
4758	KGRU	0000	29.6308	99.6682	-323.0	41	812	13.2	2.7-	0	1.3-	0	0.3-	1	0.46+	0	4.22+	0	9.07+	0
4759	KDVR	0000	29.6309	99.6676	-323.9	36	799	13.2	2.5-	1	1.4-	0	0.2-	0	0.55+	0	5.64-	0	10.19-	1
4760	KDVR	0000	29.6309	99.6669	-325.1	49	794	13.2	2.2-	1	1.4-	0	0.2-	0	0.64+	1	6.06+	0	9.42-	1
4761	KDVR	0000	29.6307	99.6662	-326.9	52	784	13.2	1.9-	1	1.5+	0	0.2-	1	0.77+	1	6.69+	0	8.73-	1
4762	KDVR	0000	29.6307	99.6656	-327.0	46	823	13.2	1.7-	1	1.6+	0	0.2-	1	0.92+	2	7.36+	0	8.00-	1
4763	KDVR	0000	29.6307	99.6650	-329.3	44	748	15.0	1.8-	1	1.6+	0	0.2-	1	0.93+	2	8.17+	1	8.82-	1
4764	KDVR	0000	29.6306	99.6644	-331.3	44	787	15.0	1.9-	1	1.6+	0	0.2-	1	0.84+	2	8.86+	1	10.57-	1
4765	KDVR	0000	29.6306	99.6636	-332.9	48	792	15.0	2.1-	1	1.7+	1	0.2-	1	0.82+	2	9.88+	1	12.04-	0
4766	KDVR	0000	29.6306	99.6630	-334.8	41	762	15.0	2.2-	1	1.6+	0	0.2-	1	0.73+	1	8.94+	1	12.31-	0
4767	KDVR	0000	29.6306	99.6622	-335.6	37	686	15.0	2.0-	1	1.6+	0	0.2-	1	0.80+	2	8.11+	1	10.19-	1
4768	KDVR	0000	29.6306	99.6615	-335.7	45	844	15.0	1.9-	1	1.7+	1	0.2-	1	0.89+	2	7.68+	1	8.67-	1
4769	KDVR	0000	29.6306	99.6609	-333.6	39	800	15.0	1.8-	1	1.6+	0	0.2-	0	0.93+	2	7.19+	0	7.70-	1
4770	KDVR	0000	29.6306	99.6602	-339.4	36	822	15.0	1.7-	1	1.7+	1	0.2-	1	1.01+	3	7.79+	1	7.70-	1
4771	KDVR	0000	29.6306	99.6595	-339.5	43	769	15.0	1.9-	1	1.6+	0	0.2-	1	0.87+	2	7.62+	1	8.80-	1
4772	KDVR	0000	29.6306	99.6589	-341.4	43	849	15.6	1.9-	1	1.6+	0	0.2-	1	0.82+	2	7.72+	1	9.44-	1
4773	KDVR	0000	29.6306	99.6583	-343.1	45	795	15.6	2.1-	1	1.5+	0	0.2-	1	0.73+	1	7.41+	0	10.12-	1
4774	KDVR	0000	29.6306	99.6575	-343.2	35	823	15.6	2.1-	1	1.5-	0	0.2-	0	0.68+	1	6.36+	0	9.36-	1
4775	KDVR	0000	29.6306	99.6569	-344.3	45	835	15.6	2.0-	1	1.5+	0	0.2-	1	0.75+	1	7.02+	0	9.38-	1
4776	KDVR	0000	29.6306	99.6561	-345.9	47	853	15.6	2.0-	1	1.6+	0	0.2-	1	0.79+	2	8.13+	1	10.32-	1
4777	KDVR	0000	29.6306	99.6555	-347.5	35	741	15.6	2.0-	1	1.7+	1	0.2-	1	0.85+	2	10.27+	1	12.06-	0
4778	KDVR	0000	29.6306	99.6548	-347.9	41	783	15.6	1.9-	1	1.8+	1	0.1-	1	0.91+	2	14.97+	3	16.53+	1
4779	KDVR	0000	29.6306	99.6542	-350.5	43	681	15.6	1.9-	1	1.7+	1	0.1-	2	0.87+	2	15.81+	3	18.06+	1
4780	KDVR	0000	29.6306	99.6536	-350.6	47	767	15.6	1.9-	1	1.5+	0	0.1-	1	0.81+	2	12.15+	2	15.08+	0
4781	KGRU	0000	29.6306	99.6529	-352.4	44	720	17.7	1.9-	1	1.4+	0	0.2-	2	0.72+	2	8.84+	3	12.21+	1
4782	KGRU	0000	29.6306	99.6522	-352.8	50	727	17.7	1.9-	1	1.2-	0	0.2-	1	0.64+	1	6.04+	1	9.39+	0
4783	KGRU	0000	29.6306	99.6516	-355.6	39	742	17.7	1.9-	1	1.2-	0	0.2-	1	0.62+	1	5.16+	1	8.27-	0
4784	KGRU	0000	29.6306	99.6510	-355.9	48	700	17.7	2.0-	1	1.1-	0	0.2-	1	0.56+	1	4.55+	0	8.18-	0
4785	KGRU	0000	29.6306	99.6502	-356.0	57	772	17.7	2.2-	1	1.2-	0	0.3-	1	0.53+	1	4.53+	0	8.49+	0
4786	KDVR	0000	29.6306	99.6496	-356.6	39	800	17.7	2.4-	1	1.3-	0	0.2-	0	0.53+	0	5.17-	0	9.71-	1
4787	KDVR	0000	29.6306	99.6490	-358.7	29	918	17.7	2.6-	1	1.2-	1	0.3-	0	0.47+	0	4.79-	0	10.18-	1
4788	KDVR	0000	29.6306	99.6482	-360.0	37	772	17.7	2.6-	1	1.2-	1	0.2-	0	0.48+	0	5.02-	0	10.55-	1
4789	KDVR	0000	29.6306	99.6476	-361.6	42	655	17.7	2.4-	1	1.1-	1	0.2-	0	0.45-	0	4.48-	0	9.88-	1
4790	KDVR	0000	29.6306	99.6470	-363.0	40	597	20.1	2.1-	1	0.9-	2	0.3-	0	0.41-	0	3.32-	1	8.13-	1
4791	KDVR	0000	29.6306	99.6462	-363.1	32	620	20.1	1.8-	1	0.8-	2	0.3-	0	0.45-	0	3.24-	1	7.21-	1
4792	KDVR	0000	29.6306	99.6456	-364.7	47	667	20.1	1.7-	1	0.8-	2	0.2-	0	0.48+	0	3.25-	1	6.82-	2
4793	KDVR	0000	29.6306	99.6449	-366.3	41	621	20.1	1.7-	1	0.9-	1	0.2-	0	0.53+	0	3.65-	1	6.95-	2
4794	KDVR	0000	29.6306	99.6441	-367.9	44	649	20.1	1.8-	1	1.1-	1	0.2-	0	0.59+	1	4.38-	1	7.46-	1
4795	KDVR	0000	29.6306	99.6435	-369.0	31	735	20.1	2.0-	1	1.1-	1	0.3-	0	0.55+	0	4.33-	1	7.85-	1
4796	KDVR	0000	29.6306	99.6427	-367.8	40	715	20.1	2.1-	1	1.2-	1	0.3+	0	0.55+	0	4.09-	1	7.42-	1
4797	KDVR	0000	29.6306	99.6421	-367.8	37	705	20.1	2.3-	1	1.2-	1	0.3+	0	0.53+	0	4.11-	1	7.81-	1
4798	KDVR	0000	29.6306	99.6415	-361.7	49	730	20.1	2.3-	1	1.1-	1	0.3+	0	0.49+	0	4.02-	1	8.20-	1
4799	KDVR	0000	29.6308	99.6408	-369.1	53	743	21.0	2.3-	1	1.1-	1	0.3+	0	0.47+	0	3.82-	1	8.07-	1
4800	KGRU	0000	29.6308	99.6402	-372.5	41	755	21.0	2.4-	1	1.0-	1	0.3-	1	0.42-	0	3.56-	0	8.57+	0
4801	KGRU	0000	29.6309	99.6394	-372.2	33	653	21.0	2.3-	1	0.9-	1	0.3-	1	0.37-	0	2.90-	0	7.85-	0

SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4802	KGRU	0000	29.6309	99.6386	-375.0	38	661	21.0	2.4-	1	0.7-	1	0.3-	1	0.30-	1	2.28-	1	7.61-	0
4803	KGRU	0000	29.6310	99.6380	-375.2	51	553	21.0	2.6-	1	0.6-	2	0.3-	1	0.24-	1	2.04-	1	8.49+	0
4804	KGRU	0000	29.6310	99.6373	-376.6	43	693	21.0	2.8-	0	0.6-	2	0.3-	0	0.21-	1	1.70-	1	8.21-	0
4805	KGRU	0000	29.6312	99.6367	-378.8	40	820	21.0	3.0-	0	0.5-	2	0.4-	0	0.17-	1	1.30-	1	7.62-	0
4806	KGRU	0000	29.6312	99.6359	-379.6	37	779	21.0	3.0-	0	0.5-	2	0.4+	0	0.17-	1	1.17-	1	6.81-	1
4807	KGRU	0000	29.6312	99.6353	-379.6	54	945	21.0	3.1-	0	0.6-	2	0.5+	1	0.18-	1	1.08-	1	5.97-	1
4808	KGRU	0000	29.6313	99.6345	-381.3	45	930	21.9	3.3-	0	0.6-	2	0.6+	1	0.19-	1	1.11-	1	5.92-	1
4809	KGRU	0000	29.6313	99.6339	-381.4	49	1067	21.9	3.6+	0	0.7-	2	0.6+	1	0.19-	1	1.25-	1	6.45-	1
4810	KGRU	0000	29.6315	99.6332	-382.9	40	1044	21.9	4.0+	1	0.7-	2	0.6+	1	0.17-	1	1.24-	1	7.11-	1
4811	KGRU	0000	29.6316	99.6325	-384.3	36	1096	21.9	4.2+	1	0.7-	2	0.6+	1	0.17-	1	1.28-	1	7.55-	0
4812	KGRU	0000	29.6316	99.6318	-385.2	54	973	21.9	4.2+	1	0.7-	2	0.6+	1	0.16-	2	1.23-	1	7.57-	0
4813	KGRU	0000	29.6317	99.6310	-386.4	43	1013	21.9	4.0+	1	0.7-	2	0.6+	1	0.17-	1	1.25-	1	7.27-	0
4814	KGRU	0000	29.6319	99.6304	-386.6	34	817	21.9	3.7+	0	0.7-	2	0.5+	1	0.18-	1	1.30-	1	7.29-	0
4815	KGRU	0000	29.6319	99.6297	-387.4	36	798	21.9	3.3-	0	0.6-	2	0.5+	0	0.17-	1	1.22-	1	7.29-	0
4816	KGRU	0000	29.6320	99.6289	-388.6	33	658	21.9	2.9-	0	0.5-	2	0.4-	0	0.16-	2	1.30-	1	7.92-	0
4817	KGRU	0000	29.6321	99.6283	-392.0	47	679	22.4	2.7-	1	0.4-	2	0.3-	1	0.16-	2	1.61-	1	9.77+	1
4818	KGRU	0000	29.6321	99.6275	-391.8	47	610	22.4	2.4-	1	0.5-	2	0.2-	1	0.21-	1	2.57-	1	12.28+	1
4819	KGRU	0000	29.6323	99.6268	-392.3	47	679	22.4	2.2-	1	0.7-	2	0.1-	2	0.31-	1	5.22+	1	16.89+	3
4820	KGRU	0000	29.6323	99.6261	-392.4	50	695	22.4	1.9-	1	0.9-	1	0.1-	2	0.45+	0	8.19+	2	18.34+	4
4821	KGRU	0000	29.6323	99.6254	-393.5	42	623	22.4	1.7-	1	1.0-	1	0.1-	2	0.61+	1	10.95+	4	17.94+	4
4822	KDVR	0000	29.6324	99.6246	-396.7	48	700	22.4	1.6-	1	1.2-	1	0.1-	1	0.73+	1	9.32+	1	12.75-	0
4823	KDVR	0000	29.6324	99.6240	-396.3	28	674	22.4	1.6-	1	1.2-	1	0.2-	1	0.74+	1	7.01+	0	9.53-	1
4824	KDVR	0000	29.6324	99.6233	-397.1	43	818	22.4	1.8-	1	1.2-	1	0.2-	1	0.65+	1	5.87-	0	9.00-	1
4825	KDVR	0000	29.6324	99.6225	-395.7	36	814	22.4	1.9-	1	1.0-	1	0.2-	0	0.56+	0	4.50-	0	8.02-	1
4826	KDVR	0000	29.6324	99.6219	-395.8	54	798	22.3	1.8-	1	0.9-	1	0.2-	1	0.53+	0	4.25-	1	8.01-	1
4827	KDVR	0000	29.6324	99.6211	-398.4	36	684	22.3	1.8-	1	0.9-	1	0.2-	1	0.50+	0	4.34-	1	8.73-	1
4828	KDVR	0000	29.6324	99.6204	-399.8	35	669	22.3	1.8-	1	0.9-	1	0.2-	1	0.52+	0	4.92-	0	9.48-	1
4829	KDVR	0000	29.6324	99.6196	-400.4	36	708	22.3	2.0-	1	1.0-	1	0.2-	1	0.53+	0	5.54-	0	10.47-	1
4830	KDVR	0000	29.6324	99.6190	-399.7	40	809	22.3	2.3-	1	1.1-	1	0.2-	1	0.48+	0	5.58-	0	11.66-	0
4831	KDVR	0000	29.6324	99.6182	-400.1	34	812	22.3	2.6-	1	1.2-	1	0.2-	1	0.47+	0	5.96+	0	12.81-	0
4832	KDVR	0000	29.6324	99.6175	-400.2	42	789	22.3	2.8-	1	1.2-	1	0.2-	1	0.43-	0	5.66-	0	13.18-	0
4833	KDVR	0000	29.6324	99.6169	-402.0	38	728	22.3	2.7-	1	1.2-	1	0.2-	1	0.45-	0	5.90-	0	13.00-	0
4834	KDVR	0000	29.6323	99.6161	-402.0	42	807	22.3	2.5-	1	1.3-	0	0.2-	1	0.51+	0	6.12+	0	11.94-	0
4835	KDVR	0000	29.6323	99.6155	-382.4	48	815	20.3	2.2-	1	1.3-	0	0.2-	1	0.60+	1	6.10+	0	10.22-	1
4836	KDVR	0000	29.6322	99.6147	-405.1	52	814	20.3	2.0-	1	1.3-	0	0.2-	0	0.67+	1	5.73-	0	8.52-	1
4837	KDVR	0000	29.6320	99.6141	-403.6	40	782	20.3	1.9-	1	1.2-	1	0.2-	0	0.64+	1	5.19-	0	8.11-	1
4838	KDVR	0000	29.6320	99.6134	-403.7	47	737	20.3	1.9-	1	1.0-	1	0.2-	0	0.55+	0	4.24-	1	7.77-	1
4839	KDVR	0000	29.6320	99.6126	-405.1	47	695	20.3	2.0-	1	0.8-	2	0.2-	0	0.39-	0	3.32-	1	8.49-	1
4840	KDVR	0000	29.6319	99.6120	-406.1	28	666	20.3	2.3-	1	0.7-	2	0.2-	1	0.30-	1	3.10-	1	10.42-	1
4841	KDVR	0000	29.6319	99.6112	-406.2	48	700	20.3	2.6-	1	0.6-	2	0.2-	1	0.23-	1	2.88-	1	12.29-	0
4842	KGRU	0000	29.6318	99.6105	-406.2	43	671	20.3	2.9-	0	0.7-	2	0.2-	1	0.23-	1	3.40-	0	15.11+	3
4843	KGRU	0000	29.6318	99.6099	-406.3	35	824	20.3	3.1-	0	0.9-	1	0.2-	1	0.28-	1	4.64+	1	16.62+	3
4844	KGRU	0000	29.6316	99.6091	-407.0	43	794	20.6	3.3+	0	1.0-	1	0.2-	1	0.30-	1	4.43+	0	15.01+	3
4845	KGRU	0000	29.6316	99.6083	-407.1	44	972	20.6	3.4+	0	1.1-	1	0.3-	1	0.33-	1	4.00+	0	12.25+	1
4846	KGRU	0000	29.6315	99.6076	-403.1	42	812	20.6	3.1-	0	1.1-	1	0.3-	1	0.35-	0	3.33-	0	9.57+	0
4847	KGRU	0000	29.6315	99.6068	-407.5	51	802	20.6	3.0-	0	0.9-	1	0.4-	0	0.30-	1	2.33-	1	7.75-	0
4848	KGRU	0000	29.6314	99.6062	-407.0	41	789	20.6	2.8-	0	0.8-	1	0.4+	0	0.27-	1	1.89-	1	6.91-	1
4849	KGRU	0000	29.6312	99.6055	-407.0	40	779	20.6	2.9-	0	0.7-	2	0.4-	0	0.23-	1	1.65-	1	7.32-	0
4850	KGRU	0000	29.6312	99.6048	-407.6	41	818	20.6	3.2-	0	0.6-	2	0.4-	0	0.20-	1	1.57-	1	7.92-	0
4851	KGRU	0000	29.6311	99.6041	-408.1	35	729	20.6	3.5+	0	0.7-	2	0.4+	0	0.19-	1	1.55-	1	8.15-	0
4852	KGRU	0000	29.6310	99.6035	-407.3	27	775	20.6	3.7+	0	0.8-	1	0.5+	0	0.21-	1	1.66-	1	7.93-	0
4853	KGRU	0000	29.6309	99.6027	-408.1	39	948	18.5	3.7+	0	0.9-	1	0.5+	1	0.23-	1	1.56-	1	6.81-	1
4854	KGRU	0000	29.6309	99.6021	-408.4	38	921	18.5	3.7+	0	0.9-	1	0.6+	1	0.24-	1	1.52-	1	6.30-	1
4855	KGRU	0000	29.6309	99.6013	-408.5	51	950	18.5	3.6+	0	0.9-	1	0.6+	1	0.25-	1	1.50-	1	5.95-	1
4856	KGRU	0000	29.6307	99.6006	-410.8	50	1002	18.5	3.5+	0	0.8-	1	0.6+	1	0.24-	1	1.40-	1	5.87-	1
4857	KGRU	0000	29.6307	99.5998	-409.6	49	949	18.5	3.5+	0	0.9-	1	0.5+	1	0.25-	1	1.62-	1	6.51-	1
4858	KGRU	0000	29.6307	99.5992	-409.5	35	815	18.5	3.4+	0	0.9-	1	0.5+	1	0.25-	1	1.70-	1	6.74-	1

1 SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4859	KGRU	0000	29.6306	99.5985	-409.2	35	791	18.5	3.2-	0	0.9-	1	0.4+	0	0.28-	1	2.08-	1	7.54-	0
4860	KGRU	0000	29.6306	99.5978	-409.8	44	828	18.5	3.1-	0	1.0-	1	0.4-	0	0.31-	1	2.70-	0	8.71+	0
4861	KGRU	0000	29.6306	99.5971	-409.9	42	722	18.5	2.9-	0	0.8-	1	0.3-	1	0.28-	1	2.59-	1	9.13+	0
4862	KGRU	0000	29.6306	99.5965	-408.8	45	782	17.6	3.0-	0	0.8-	1	0.3-	1	0.27-	1	2.61-	1	9.57+	0
4863	KGRU	0000	29.6306	99.5957	-409.9	49	765	17.6	3.0-	0	0.8-	1	0.3-	1	0.26-	1	2.34-	1	9.15+	0
4864	KGRU	0000	29.6306	99.5951	-410.0	50	733	17.6	3.1-	0	0.7-	1	0.4-	0	0.23-	1	1.82-	1	7.97-	0
4865	KGRU	0000	29.6306	99.5943	-410.6	48	907	17.6	3.2-	0	0.8-	1	0.4+	0	0.25-	1	1.90-	1	7.47-	0
4866	KGRU	0000	29.6306	99.5936	-410.7	46	881	17.6	3.1-	0	0.8-	1	0.5+	0	0.25-	1	1.76-	1	6.93-	1
4867	KGRU	0000	29.6306	99.5930	-410.8	41	989	17.6	3.1-	0	0.7-	1	0.5+	0	0.24-	1	1.57-	1	6.47-	1
4868	KGRU	0000	29.6306	99.5922	-410.4	35	845	17.6	3.0-	0	0.7-	2	0.5+	0	0.22-	1	1.35-	1	6.26-	1
4869	KGRU	0000	29.6306	99.5915	-410.2	34	757	17.6	2.8-	0	0.5-	2	0.5+	1	0.17-	1	0.99-	1	5.69-	1
4870	KGRU	0000	29.6306	99.5908	-410.3	35	897	17.6	2.7-	0	0.4-	2	0.5+	0	0.15-	2	0.86-	1	5.55-	1
4871	KGRU	0000	29.6305	99.5901	-409.6	35	775	17.8	2.6-	1	0.4-	2	0.5+	0	0.14-	2	0.76-	2	5.54-	1
4872	KGRU	0000	29.6305	99.5893	-409.7	54	770	17.8	2.4-	1	0.4-	2	0.4+	0	0.18-	1	0.99-	1	5.49-	1
4873	KGRU	0000	29.6305	99.5886	-408.5	42	679	17.8	2.4-	1	0.6-	2	0.4-	0	0.26-	1	1.53-	1	5.87-	1
4874	KGRU	0000	29.6304	99.5880	-410.3	45	747	17.8	2.4-	1	0.9-	1	0.4-	0	0.37-	0	2.28-	1	6.12-	1
4875	KGRU	0000	29.6304	99.5872	-410.6	48	824	17.8	2.4-	1	1.2-	0	0.4-	0	0.51+	0	3.24-	0	6.38-	1
4876	KGRU	0000	29.6304	99.5864	-410.5	47	818	17.8	2.7-	0	1.4+	0	0.4-	0	0.53+	1	3.89+	0	7.38-	0
4877	KGRU	0000	29.6304	99.5858	-408.3	33	824	17.8	3.0-	0	1.5+	0	0.4-	0	0.50+	0	4.04+	0	8.10-	0
4878	KGRU	0000	29.6304	99.5851	-408.4	45	924	17.8	3.3-	0	1.5+	0	0.4-	0	0.45+	0	4.03+	0	8.97+	0
4879	KGRU	0000	29.6304	99.5845	-412.9	35	765	17.8	3.6+	0	1.4+	0	0.4-	0	0.38-	0	3.73+	0	9.81+	1
4880	KGRU	0000	29.6304	99.5837	-413.6	36	780	19.2	3.6+	0	1.4+	0	0.4-	0	0.39-	0	3.63-	0	9.41+	0
4881	KGRU	0000	29.6304	99.5831	-410.4	42	938	19.2	3.7+	0	1.4+	0	0.4-	0	0.39-	0	3.59-	0	9.22+	0
4882	KGRU	0000	29.6304	99.5823	-410.0	36	1050	19.2	3.9+	0	1.5+	0	0.4+	0	0.37-	0	3.49-	0	9.32+	0
4883	KGRU	0000	29.6304	99.5816	-410.8	49	1042	19.2	3.9+	0	1.5+	0	0.4+	0	0.37-	0	3.39-	0	9.12+	0
4884	KGRU	0000	29.6304	99.5810	-410.9	40	955	19.2	3.9+	0	1.3-	0	0.4+	0	0.33-	1	3.08-	0	9.41+	0
4885	KGRU	0000	29.6304	99.5802	-411.3	43	923	19.2	3.8+	0	1.1-	1	0.4-	0	0.29-	1	2.74-	0	9.35+	0
4886	KGRU	0000	29.6304	99.5794	-411.4	41	869	19.2	3.4+	0	1.0-	1	0.4-	0	0.29-	1	2.35-	1	8.23-	0
4887	KGRU	0000	29.6305	99.5788	-411.6	49	865	19.2	2.9-	0	0.9-	1	0.4+	0	0.29-	1	2.08-	1	7.15-	0
4888	KGRU	0000	29.6305	99.5781	-414.2	53	881	19.2	2.7-	0	0.8-	1	0.4+	0	0.30-	1	1.88-	1	6.31-	1
4889	KGRU	0000	29.6306	99.5773	-409.1	32	715	18.2	2.5-	1	0.8-	1	0.4+	0	0.32-	1	1.88-	1	5.94-	1
4890	KGRU	0000	29.6306	99.5765	-409.2	43	804	18.2	2.4-	1	0.8-	1	0.4+	0	0.35-	0	2.05-	1	5.81-	1
4891	KGRU	0000	29.6306	99.5759	-411.8	38	769	18.2	2.5-	1	0.9-	1	0.4-	0	0.36-	0	2.26-	1	6.30-	1
4892	KGRU	0000	29.6306	99.5752	-410.4	51	764	18.2	2.5-	1	0.9-	1	0.4-	0	0.35-	0	2.42-	1	6.98-	1
4893	KGRU	0000	29.6306	99.5746	-411.0	45	785	18.2	2.6-	1	0.8-	1	0.4-	0	0.32-	1	2.25-	1	7.06-	1
4894	KGRU	0000	29.6306	99.5738	-410.9	40	789	18.2	2.8-	0	0.8-	1	0.4-	0	0.27-	1	2.12-	1	7.83-	0
4895	KGRU	0000	29.6306	99.5732	-411.0	34	796	18.2	3.0-	0	0.7-	2	0.4-	0	0.23-	1	1.84-	1	7.93-	0
4896	KGRU	0000	29.6306	99.5724	-413.1	43	827	18.2	3.1-	0	0.7-	1	0.4-	0	0.24-	1	1.85-	1	7.64-	0
4897	KGRU	0000	29.6307	99.5717	-410.4	35	946	18.2	3.2-	0	0.9-	1	0.4-	0	0.29-	1	2.24-	1	7.75-	0
4898	KGRU	0000	29.6307	99.5711	-409.3	41	876	21.1	3.2-	0	1.0-	1	0.4+	0	0.32-	1	2.26-	1	7.16-	0
4899	KGRU	0000	29.6307	99.5703	-410.9	49	796	21.1	3.0-	0	1.1-	1	0.4+	0	0.35-	0	2.39-	1	6.75-	1
4900	KGRU	0000	29.6307	99.5695	-411.0	35	843	18.1	2.8-	0	1.1-	1	0.4+	0	0.39-	0	2.57-	1	6.52-	1
4901	KGRU	0000	29.6307	99.5688	-411.1	43	854	18.1	2.5-	1	1.0-	1	0.4-	0	0.38-	0	2.38-	1	6.24-	1
4902	KGRU	0000	29.6307	99.5680	-410.2	42	732	18.1	2.2-	1	0.8-	1	0.4-	0	0.38-	0	2.41-	1	6.37-	1
4903	KGRU	0000	29.6307	99.5673	-411.0	38	761	18.1	2.0-	1	0.8-	1	0.3-	1	0.40-	0	2.63-	1	6.55-	1
4904	KGRU	0000	29.6307	99.5665	-411.9	35	724	18.1	2.0-	1	0.8-	1	0.3-	1	0.41-	0	2.83-	0	6.93-	1
4905	KGRU	0000	29.6307	99.5657	-410.2	46	814	18.1	2.0-	1	0.9-	1	0.3-	1	0.42-	0	3.16-	0	7.54-	0
4906	KGRU	0000	29.6307	99.5650	-408.8	41	770	18.1	2.1-	1	1.0-	1	0.3-	1	0.46+	0	3.71+	0	8.01-	0
4907	KGRU	0000	29.6307	99.5644	-408.9	28	774	20.5	2.3-	1	1.1-	1	0.3-	1	0.45+	0	4.14+	0	9.12+	0
4908	KGRU	0000	29.6307	99.5636	-409.5	31	705	20.5	2.5-	1	1.1-	1	0.2-	1	0.45+	0	4.51+	0	10.04+	1
4909	KGRU	0000	29.6307	99.5628	-413.4	45	784	20.5	2.5-	1	1.2-	0	0.2-	1	0.47+	0	5.07+	1	10.72+	1
4910	KGRU	0000	29.6307	99.5621	-410.0	42	753	20.5	2.5-	1	1.2-	0	0.2-	1	0.49+	0	5.70+	1	11.56+	1
4911	KGRU	0000	29.6307	99.5613	-409.3	39	751	20.5	2.2-	1	1.3+	0	0.2-	1	0.60+	1	6.22+	1	10.38+	1
4912	KGRU	0000	29.6307	99.5606	-409.2	57	767	20.5	2.1-	1	1.4+	0	0.2-	1	0.68+	1	6.34+	1	9.38+	0
4913	KGRU	0000	29.6307	99.5599	-409.3	45	816	20.5	2.1-	1	1.5+	0	0.2-	1	0.69+	1	5.98+	1	8.67+	0
4914	KGRU	0000	29.6307	99.5592	-410.6	46	793	20.5	2.2-	1	1.5+	0	0.3-	1	0.67+	1	5.53+	1	8.21-	0
4915	KGRU	0000	29.6307	99.5584	-409.5	37	831	20.5	2.6-	1	1.3+	0	0.3-	1	0.50+	0	4.13+	0	8.25-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4916	KGRU	0000	29.6307	99.5578	-407.6	38	750	22.5	3.1-	0	1.2-	0	0.4-	0	0.40-	0	3.32-	0	8.26-	0
4917	KGRU	0000	29.6305	99.5571	-407.6	29	781	22.5	3.3-	0	1.3-	0	0.4+	0	0.38-	0	2.96-	0	7.86-	0
4918	KGRU	0000	29.6305	99.5563	-406.4	43	896	22.5	3.5+	0	1.3+	0	0.5+	1	0.38-	0	2.73-	0	7.18-	0
4919	QT	0000	29.6306	99.5555	-406.5	30	1033	22.5	3.7-	1	1.6+	0	0.5-	1	0.44+	2	3.01+	1	6.83-	0
4920	QT	1000	29.6304	99.5549	-408.8	31	945	22.5	3.7-	1	1.8+	1	0.6-	1	0.49+	2	2.90+	1	5.93-	1
4921	QT	1000	29.6304	99.5542	-407.9	38	1077	22.5	3.8-	1	1.9+	1	0.7-	1	0.50+	2	2.74+	1	5.53-	1
4922	QT	1000	29.6304	99.5534	-407.5	47	1289	22.5	4.0-	1	1.7+	1	0.8-	0	0.43+	2	2.21+	0	5.14-	1
4923	QT	1000	29.6304	99.5526	-406.8	43	1197	22.5	4.2-	1	1.5+	0	0.8-	0	0.36+	1	1.86-	0	5.15-	1
4924	QT	1000	29.6304	99.5519	-406.9	41	1163	22.5	4.9-	1	1.3-	0	0.8-	0	0.27+	0	1.68-	0	6.19-	1
4925	QT	1000	29.6304	99.5511	-406.8	41	1465	25.1	5.6-	0	1.3-	1	0.8-	0	0.23-	0	1.63-	0	7.18-	0
4926	QT	1000	29.6304	99.5505	-408.9	37	1391	25.1	6.2+	0	1.4-	0	0.7-	0	0.23-	0	2.04-	0	8.96+	0
4927	QT	1000	29.6303	99.5498	-405.9	42	1405	25.1	6.7+	1	1.6+	0	0.7-	1	0.23-	0	2.36+	0	10.06+	1
4928	QT	1000	29.6303	99.5490	-406.5	54	1391	25.1	6.5+	0	1.9+	1	0.7-	1	0.29+	0	2.86+	1	9.77+	1
4929	QT	1000	29.6303	99.5484	-404.6	27	1475	25.1	6.5+	0	2.1+	2	0.7-	1	0.32+	1	3.09+	1	9.66+	1
4930	QT	1000	29.6302	99.5476	-404.6	31	1378	25.1	6.3+	0	2.1+	2	0.7-	1	0.33+	1	3.20+	1	9.60+	1
4931	QT	1000	29.6302	99.5469	-404.7	43	1393	25.1	6.2+	0	2.0+	1	0.7-	1	0.32+	1	3.04+	1	9.42+	1
4932	QT	1000	29.6302	99.5463	-402.5	46	1389	25.1	6.2+	0	1.7+	1	0.6-	1	0.27-	0	2.61+	0	9.64+	1
4933	QT	1000	29.6300	99.5455	-403.0	40	1256	25.1	6.0+	0	1.5+	0	0.6-	1	0.25-	0	2.36+	0	9.31+	1
4934	QT	1000	29.6300	99.5447	-406.1	44	1351	28.1	5.8-	0	1.5-	0	0.7-	0	0.25-	0	2.13+	0	8.38+	0
4935	QT	1000	29.6300	99.5441	-406.7	36	1314	28.1	5.5-	0	1.5+	0	0.7-	0	0.28+	0	2.15+	0	7.76+	0
4936	QT	1000	29.6300	99.5434	-406.8	46	1235	28.1	5.4-	0	1.6+	0	0.7-	0	0.30+	0	2.20+	0	7.30-	0
4937	QT	1000	29.6300	99.5428	-406.7	47	1251	28.1	5.6-	0	1.7+	0	0.8-	0	0.30+	0	2.19+	0	7.39-	0
4938	QT	0000	29.6300	99.5420	-405.3	44	1347	28.1	6.2+	0	1.6+	0	0.8-	0	0.26-	0	2.01-	0	7.76+	0
4939	QT	0000	29.6300	99.5412	-402.4	40	1297	28.1	6.7+	1	1.5+	0	0.8-	0	0.22-	1	1.85-	0	8.23+	0
4940	QT	0000	29.6300	99.5406	-402.9	37	1395	28.1	7.2+	1	1.5-	0	0.8-	0	0.20-	1	1.77-	0	8.74+	0
4941	QT	0000	29.6301	99.5399	-400.7	40	1359	28.1	7.4+	1	1.3-	1	0.9+	0	0.17-	1	1.47-	1	8.58+	0
4942	QT	0000	29.6301	99.5391	-400.9	58	1503	28.1	7.2+	1	1.2-	1	0.9+	0	0.17-	1	1.39-	1	8.38+	0
4943	QT	0000	29.6301	99.5383	-401.8	43	1328	27.7	7.0+	1	1.3-	1	0.9+	0	0.18-	1	1.48-	1	8.16+	0
4944	QT	0000	29.6301	99.5377	-400.5	22	1431	27.7	6.7+	1	1.3-	0	0.9+	0	0.19-	1	1.52-	1	7.87+	0
4945	QT	0000	29.6301	99.5370	-401.9	40	1402	27.7	6.3+	0	1.4-	0	0.8-	0	0.23-	0	1.83-	0	8.00+	0
4946	QT	0000	29.6301	99.5362	-400.7	37	1365	27.7	5.8+	0	1.5+	0	0.7-	0	0.26-	0	2.08+	0	8.05+	0
4947	QT	0000	29.6301	99.5356	-401.3	27	1226	27.7	5.3-	0	1.3-	0	0.6-	1	0.25-	0	2.13+	0	8.48+	0
4948	QT	0000	29.6301	99.5348	-401.4	36	1059	27.7	4.9-	1	1.2-	1	0.5-	1	0.24-	0	2.12+	0	8.89+	0
4949	QT	0000	29.6301	99.5342	-401.3	40	1132	27.7	4.5-	1	1.0-	1	0.5-	1	0.23-	0	2.22+	0	9.58+	1
4950	QT	0000	29.6301	99.5335	-398.1	36	877	27.7	4.6-	1	0.9-	2	0.4-	1	0.20-	1	2.04-	0	10.44+	1
4951	QT	0000	29.6301	99.5327	-397.7	45	910	27.7	4.7-	1	1.0-	1	0.5-	1	0.21-	1	2.16+	0	10.40+	1
4952	QT	0000	29.6301	99.5321	-398.6	34	935	28.1	4.9-	1	1.2-	1	0.5-	1	0.24-	0	2.39+	0	9.88+	1
4953	QT	0000	29.6301	99.5313	-398.7	45	1096	28.1	5.3-	0	1.3-	0	0.6-	1	0.24-	0	2.21+	0	9.04+	0
4954	QT	0000	29.6301	99.5306	-397.5	39	1192	28.1	5.6-	0	1.6+	0	0.7-	1	0.29+	0	2.50+	0	8.60+	0
4955	QT	0000	29.6301	99.5298	-395.4	48	1481	28.1	6.1+	0	1.9+	1	0.7-	0	0.31+	0	2.54+	0	8.26+	0
4956	QT	0000	29.6301	99.5292	-395.5	30	1536	28.1	6.7+	1	2.1+	1	0.8-	0	0.31+	0	2.63+	1	8.51+	0
4957	QT	0000	29.6301	99.5284	-395.8	36	1719	28.1	7.2+	1	2.4+	2	0.8+	0	0.33+	1	2.81+	1	8.51+	0
4958	QT	0000	29.6301	99.5277	-394.2	44	1761	28.1	7.6+	1	2.5+	3	0.9+	0	0.33+	1	2.73+	1	8.23+	0
4959	QT	0000	29.6301	99.5269	-394.3	33	1684	28.1	7.7+	1	2.6+	3	0.9+	0	0.34+	1	2.74+	1	8.15+	0
4960	QT	0000	29.6301	99.5263	-393.6	36	1774	28.1	7.8+	1	2.6+	3	1.0+	1	0.33+	1	2.62+	0	7.84+	0
4961	QT	0000	29.6301	99.5256	-392.7	37	1762	26.9	7.8+	1	2.4+	2	1.0+	1	0.31+	0	2.42+	0	7.77+	0
4962	QT	0000	29.6301	99.5248	-392.1	38	1734	26.9	8.2+	2	2.1+	2	1.0+	1	0.25-	0	2.02-	0	7.94+	0
4963	QT	0000	29.6301	99.5242	-391.2	45	2011	26.9	8.9+	2	1.8+	1	1.1+	1	0.20-	1	1.61-	0	8.05+	0
4964	QT	0000	29.6300	99.5234	-391.4	46	1676	26.9	9.2+	2	1.5+	0	1.1+	1	0.16-	1	1.34-	1	8.20+	0
4965	QT	0000	29.6300	99.5228	-391.5	42	1773	26.9	9.4+	2	1.5-	0	1.1+	1	0.16-	1	1.28-	1	8.20+	0
4966	QT	0000	29.6300	99.5221	-390.9	40	2106	26.9	9.2+	2	1.7+	1	1.1+	1	0.19-	1	1.53-	0	8.17+	0
4967	QT	0000	29.6300	99.5214	-391.0	53	1776	26.9	8.5+	2	1.9+	1	1.1+	1	0.22-	1	1.73-	0	7.92+	0
4968	QT	0000	29.6300	99.5207	-388.8	43	1869	26.9	8.1+	2	2.0+	1	1.1+	1	0.24-	0	1.81-	0	7.51-	0
4969	QT	0000	29.6300	99.5199	-386.4	37	1791	26.9	7.7+	1	1.9+	1	1.1+	1	0.24-	0	1.79-	0	7.37-	0
4970	KGRU	0000	29.6300	99.5192	-386.8	30	1642	26.9	7.4+	3	1.7+	1	1.0+	4	0.23-	1	1.59-	1	7.06-	1
4971	KGRU	0000	29.6301	99.5186	-386.9	53	1513	26.9	7.1+	3	1.6+	1	1.0+	4	0.22-	1	1.61-	1	7.23-	0
4972	KGRU	0000	29.6301	99.5178	-384.0	43	1499	26.9	7.0+	3	1.6+	1	0.9+	3	0.23-	1	1.76-	1	7.75-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4973	KGRU	0000	29.6302	99.5171	-385.2	37	1468	26.9	6.7+	3	1.6+	1	0.8+	3	0.25-	1	1.93-	1	7.85-	0
4974	KGRU	0000	29.6302	99.5165	-382.8	37	1487	26.9	6.6+	2	1.7+	1	0.8+	3	0.25-	1	2.05-	1	8.15-	0
4975	KGRU	0000	29.6304	99.5158	-383.5	53	1547	26.9	6.5+	2	1.5+	1	0.8+	3	0.24-	1	1.82-	1	7.72-	0
4976	KGRU	0000	29.6304	99.5152	-382.6	41	1505	26.9	6.4+	2	1.3+	0	0.9+	3	0.21-	1	1.52-	1	7.23-	0
4977	KGRU	0000	29.6304	99.5144	-382.7	41	1635	27.3	6.7+	3	1.1-	0	0.9+	3	0.17-	1	1.23-	1	7.23-	0
4978	KGRU	0000	29.6304	99.5137	-381.5	34	1474	27.3	6.7+	3	1.1-	1	0.9+	3	0.16-	2	1.17-	1	7.15-	0
4979	KGRU	0000	29.6304	99.5131	-379.6	44	1514	28.7	6.6+	2	1.2-	0	0.9+	3	0.18-	1	1.27-	1	7.19-	0
4980	KGRU	0000	29.6304	99.5123	-378.5	38	1581	28.7	6.3+	2	1.2-	0	0.9+	3	0.19-	1	1.37-	1	7.00-	1
4981	KGRU	0000	29.6304	99.5118	-378.5	62	1408	28.7	5.4+	2	1.3+	0	0.8+	3	0.25-	1	1.64-	1	6.60-	1
4982	KGRU	0000	29.6304	99.5112	-378.6	33	1084	28.7	4.7+	1	1.3-	0	0.7+	2	0.28-	1	1.79-	1	6.42-	1
4983	KGRU	0000	29.6304	99.5104	-376.9	44	976	28.7	4.1+	1	1.2-	0	0.6+	1	0.29-	1	1.88-	1	6.44-	1
4984	KGRU	0000	29.6304	99.5098	-374.3	35	909	28.7	3.6+	0	1.2-	0	0.5+	1	0.33-	1	2.24-	1	6.84-	1
4985	KGRU	0000	29.6304	99.5092	-373.9	51	853	28.7	3.2-	0	1.0-	1	0.4+	0	0.32-	1	2.30-	1	7.18-	0
4986	KGRU	0000	29.6305	99.5086	-373.1	44	743	28.7	2.9-	0	0.9-	1	0.4-	0	0.30-	1	2.22-	1	7.28-	0
4987	KGRU	0000	29.6305	99.5079	-371.4	28	589	28.7	2.6-	1	0.8-	1	0.3-	0	0.33-	1	2.47-	1	7.47-	0
4988	KGRU	0000	29.6305	99.5073	-371.4	49	689	27.6	2.3-	1	0.8-	1	0.3-	1	0.34-	1	2.55-	1	7.52-	0
4989	KGRU	0000	29.6306	99.5066	-371.1	43	664	27.6	2.4-	1	0.9-	1	0.3-	1	0.36-	0	2.99-	0	8.28-	0
4990	KGRU	0000	29.6306	99.5060	-368.5	34	702	27.6	2.4-	1	1.0-	1	0.3-	1	0.42-	0	3.93+	0	9.25+	0
4991	KGRU	0000	29.6308	99.5054	-366.9	39	723	27.6	2.4-	1	1.1-	1	0.3-	1	0.45+	0	4.36+	0	9.62+	0
4992	KGRU	0000	29.6308	99.5046	-366.3	43	682	27.6	2.5-	1	1.1-	0	0.2-	1	0.46+	0	4.64+	1	10.13+	1
4993	KGRU	0000	29.6308	99.5040	-364.1	43	849	27.6	2.5-	1	1.1-	0	0.2-	1	0.45+	0	4.78+	1	10.56+	1
4994	KGRU	0000	29.6308	99.5034	-364.1	48	675	27.6	2.5-	1	1.0-	1	0.2-	1	0.41-	0	4.42+	0	10.88+	1
4995	KGRU	0000	29.6308	99.5028	-364.0	38	728	27.6	2.5-	1	1.0-	1	0.2-	1	0.40-	0	4.40+	0	11.07+	1
4996	KGRU	0000	29.6308	99.5021	-361.6	34	716	27.6	2.6-	1	1.1-	1	0.2-	1	0.41-	0	4.52+	0	10.99+	1
4997	KGRU	0000	29.6308	99.5015	-360.4	39	718	28.4	2.6-	1	1.1-	0	0.3-	1	0.43-	0	4.17+	0	9.70+	0
4998	KGRU	0000	29.6308	99.5009	-358.5	51	816	28.4	2.5-	1	1.3-	0	0.3-	1	0.49+	0	4.11+	0	8.32-	0
4999	KGRU	0000	29.6308	99.5003	-356.4	40	786	28.4	2.5-	1	1.3-	0	0.3-	0	0.53+	1	3.94+	0	7.46-	0
5000	KGRU	0000	29.6308	99.4997	-356.4	32	739	28.4	2.5-	1	1.2-	0	0.4-	0	0.48+	0	3.05-	0	6.33-	1
5001	KGRU	0000	29.6309	99.4991	-356.3	43	842	28.4	2.6-	1	1.3-	0	0.4+	0	0.48+	0	2.91-	0	6.00-	1
5002	KGRU	0000	29.6309	99.4985	-354.2	29	887	28.4	3.0-	0	1.3+	0	0.5+	1	0.45+	0	2.76-	0	6.19-	1
5003	KGRU	0000	29.6311	99.4979	-353.6	41	991	28.4	3.5+	0	1.3+	0	0.6+	1	0.38-	0	2.37-	1	6.21-	1
5004	KGRU	0000	29.6311	99.4973	-351.1	43	1115	28.4	4.0+	1	1.6+	1	0.6+	1	0.39-	0	2.68-	1	6.94-	1
5005	KGRU	0000	29.6312	99.4968	-351.3	34	1172	28.4	4.8+	1	1.6+	1	0.6+	1	0.34-	1	2.59-	1	7.63-	0
5006	KGRU	0000	29.6312	99.4962	-348.9	38	1323	26.7	5.5+	2	1.6+	1	0.7+	2	0.29-	1	2.37-	1	8.06-	0
5007	KGRU	0000	29.6313	99.4956	-347.6	43	1496	26.7	6.4+	2	1.9+	1	0.7+	2	0.29-	1	2.65-	1	9.02+	0
5008	KGRU	0000	29.6313	99.4950	-346.6	35	1523	26.7	6.9+	3	2.0+	2	0.7+	2	0.29-	1	2.71-	0	9.33+	0
5009	KGRU	0000	29.6315	99.4944	-344.8	36	1670	26.7	7.3+	3	2.1+	2	0.8+	2	0.28-	1	2.61-	1	9.16+	0
5010	KGRU	0000	29.6315	99.4938	-343.2	47	1765	26.7	7.4+	3	2.1+	2	0.8+	3	0.29-	1	2.66-	1	9.30+	0
5011	KGRU	0000	29.6315	99.4932	-343.3	38	1500	26.7	7.4+	3	2.0+	2	0.8+	3	0.27-	1	2.44-	1	9.11+	0
5012	QT	0000	29.6316	99.4926	-341.5	45	1537	26.7	7.6+	1	1.7+	1	0.8-	0	0.22-	1	2.09+	0	9.34+	1
5013	QT	0000	29.6316	99.4919	-340.3	42	1483	26.7	7.8+	1	1.8+	1	0.8-	0	0.22-	1	2.31+	0	10.28+	1
5014	QT	0000	29.6317	99.4913	-339.2	48	1620	26.7	8.2+	2	1.8+	1	0.7-	0	0.22-	1	2.49+	0	11.27+	1
5015	QT	0000	29.6317	99.4907	-335.8	31	1453	25.9	8.6+	2	1.9+	1	0.7-	0	0.22-	1	2.64+	1	12.14+	2
5016	QT	0000	29.6319	99.4901	-333.7	43	1704	25.9	8.6+	2	2.0+	1	0.7-	0	0.24-	0	2.95+	1	12.52+	2
5017	QT	0000	29.6319	99.4895	-333.7	38	1571	25.9	8.5+	2	1.8+	1	0.7-	0	0.21-	1	2.64+	1	12.38+	2
5018	QT	0000	29.6320	99.4889	-331.9	49	1757	25.9	8.0+	1	1.7+	1	0.7-	0	0.21-	1	2.40+	0	11.37+	1
5019	QT	0000	29.6320	99.4881	-329.3	30	1568	25.9	7.4+	1	1.6+	0	0.7-	0	0.22-	1	2.24+	0	10.37+	1
5020	QT	0000	29.6321	99.4875	-330.7	40	1437	25.9	6.4+	0	1.5+	0	0.7-	0	0.23-	0	2.15+	0	9.22+	1
5021	QT	0000	29.6321	99.4870	-325.8	45	1432	25.9	5.4-	0	1.5+	0	0.7-	0	0.28+	0	2.20+	0	7.84+	0
5022	QT	0000	29.6323	99.4864	-323.2	37	1174	25.9	4.6-	1	1.3-	0	0.6-	1	0.29+	0	2.06-	0	7.16-	0
5023	QT	0000	29.6323	99.4858	-323.3	40	1048	25.9	4.0-	1	1.2-	1	0.6-	1	0.30+	0	1.96-	0	6.55-	0
5024	KGRU	0000	29.6324	99.4852	-317.2	47	1078	21.7	3.6+	0	1.0-	1	0.6+	1	0.29-	1	1.82-	1	6.32-	1
5025	KGRU	0000	29.6324	99.4844	-319.1	38	1168	21.7	3.4+	0	1.1-	1	0.5+	1	0.31-	1	2.04-	1	6.57-	1
5026	KGRU	0000	29.6325	99.4838	-319.0	41	1139	21.7	3.3-	0	1.3-	0	0.5+	1	0.39-	0	2.57-	1	6.52-	1
5027	KGRU	0000	29.6325	99.4832	-316.3	38	1122	21.7	3.3-	0	1.6+	1	0.5+	1	0.48+	0	3.15-	0	6.61-	1
5028	KGRU	0000	29.6325	99.4826	-315.1	37	1143	21.7	3.7+	0	1.8+	1	0.5+	1	0.50+	0	3.46-	0	6.93-	1
5029	KGRU	0000	29.6327	99.4819	-315.3	41	1322	21.7	4.5+	1	1.9+	1	0.6+	1	0.43-	0	3.17-	0	7.41-	0

1 SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5030	KGRU	0000	29.6327	99.4813	-313.7	45	1533	21.7	5.4+	2	2.0+	2	0.7+	2	0.37-	0	2.87-	0	7.83-	0
5031	KGRU	0000	29.6327	99.4807	-310.0	29	1568	21.7	6.4+	2	2.1+	2	0.8+	2	0.32-	1	2.71-	0	8.46+	0
5032	KGRU	0000	29.6328	99.4801	-307.9	51	1711	21.7	7.2+	3	2.2+	2	0.8+	3	0.30-	1	2.72-	0	8.99+	0
5033	KGRU	0000	29.6328	99.4795	-304.7	51	1652	24.0	7.4+	3	2.4+	3	0.8+	3	0.32-	1	2.94-	0	9.06+	0
5034	KGRU	0000	29.6328	99.4789	-304.8	42	1877	24.0	7.4+	3	2.6+	3	0.8+	3	0.35-	0	3.17-	0	9.06+	0
5035	KGRU	0000	29.6328	99.4782	-303.7	58	1771	24.0	7.3+	3	2.7+	3	0.8+	3	0.37-	0	3.28-	0	8.81+	0
5036	KGRU	0000	29.6328	99.4776	-301.5	51	1798	24.0	7.0+	3	2.8+	4	0.8+	3	0.39-	0	3.33-	0	8.49+	0
5037	KGRU	0000	29.6328	99.4770	-299.4	47	1705	24.0	7.0+	3	2.8+	4	0.8+	3	0.40-	0	3.46-	0	8.66+	0
5038	KGRU	0000	29.6328	99.4764	-297.1	42	1756	24.0	7.0+	3	2.8+	4	0.8+	2	0.39-	0	3.54-	0	8.99+	0
5039	KGRU	0000	29.6328	99.4758	-295.2	32	1644	24.0	7.1+	3	2.8+	4	0.8+	2	0.39-	0	3.66+	0	9.36+	0
5040	KGRU	0000	29.6328	99.4752	-295.3	40	1705	24.0	7.2+	3	2.6+	3	0.7+	2	0.37-	0	3.59-	0	9.78+	1
5041	KGRU	0000	29.6328	99.4746	-292.9	51	1598	24.0	7.2+	3	2.4+	3	0.7+	2	0.33-	1	3.23-	0	9.74+	0
5042	KGRU	0000	29.6328	99.4740	-289.8	47	1779	24.4	7.4+	3	2.1+	2	0.7+	2	0.29-	1	2.88-	0	9.90+	1
5043	KGRU	0000	29.6328	99.4733	-288.1	46	1650	24.4	7.4+	3	1.9+	1	0.8+	2	0.26-	1	2.52-	1	9.85+	1
5044	KGRU	0000	29.6328	99.4727	-286.0	48	1658	24.4	7.4+	3	1.8+	1	0.7+	2	0.25-	1	2.46-	1	9.83+	1
5045	KGRU	0000	29.6328	99.4721	-285.0	30	1583	24.4	7.4+	3	1.8+	1	0.7+	2	0.25-	1	2.52-	1	10.20+	1
5046	KGRU	0000	29.6328	99.4715	-285.1	45	1716	24.4	7.0+	3	1.9+	1	0.7+	2	0.27-	1	2.74-	0	10.32+	1
5047	KGRU	0000	29.6327	99.4709	-282.3	34	1488	24.4	6.7+	3	1.8+	1	0.6+	2	0.27-	1	2.78-	0	10.43+	1
5048	KGRU	0000	29.6327	99.4703	-279.9	52	1421	24.4	6.5+	2	1.7+	1	0.6+	1	0.27-	1	2.85-	0	10.73+	1
5049	KGRU	0000	29.6327	99.4696	-278.0	55	1178	24.4	6.0+	2	1.7+	1	0.6+	1	0.28-	1	2.81-	0	10.17+	1
5050	KGRU	0000	29.6327	99.4690	-275.9	40	1268	24.4	5.8+	2	1.6+	1	0.6+	1	0.27-	1	2.59-	1	9.49+	0
5051	KGRU	0000	29.6327	99.4684	-273.9	42	1244	25.8	5.8+	2	1.7+	1	0.6+	1	0.29-	1	2.78-	0	9.64+	0
5052	KGRU	0000	29.6327	99.4678	-274.0	36	1375	25.8	5.9+	2	1.7+	1	0.6+	1	0.28-	1	2.73-	0	9.61+	0
5053	KGRU	0000	29.6327	99.4672	-272.1	38	1437	25.8	6.2+	2	1.7+	1	0.6+	1	0.27-	1	2.74-	0	10.09+	1
5054	KGRU	0000	29.6327	99.4666	-270.9	42	1411	25.8	6.6+	3	1.6+	1	0.6+	1	0.24-	1	2.57-	1	10.85+	1
5055	KGRU	0000	29.6327	99.4659	-267.8	48	1487	25.8	6.5+	2	1.5+	0	0.6+	1	0.23-	1	2.42-	1	10.75+	1
5056	KGRU	0000	29.6327	99.4653	-265.4	42	1276	25.8	6.3+	2	1.4+	0	0.6+	1	0.22-	1	2.44-	1	10.89+	1
5057	KGRU	0000	29.6327	99.4647	-264.0	46	1306	25.8	6.1+	2	1.4+	0	0.6+	1	0.23-	1	2.55-	1	11.03+	1
5058	KGRU	0000	29.6327	99.4641	-264.0	36	1169	25.8	5.6+	2	1.7+	1	0.5+	1	0.30-	1	3.26-	0	10.74+	1
5059	KGRU	0000	29.6327	99.4635	-263.3	39	1078	25.8	5.7+	2	1.8+	1	0.5+	1	0.33-	1	3.38-	0	10.36+	1
5060	KGRU	0000	29.6327	99.4627	-260.4	32	1312	24.5	5.9+	2	1.9+	1	0.6+	1	0.32-	1	3.25-	0	10.02+	1
5061	KGRU	0000	29.6327	99.4622	-258.5	40	1332	24.5	6.0+	2	1.9+	1	0.6+	1	0.32-	1	3.07-	0	9.61+	0
5062	KGRU	0000	29.6327	99.4616	-256.9	39	1211	24.5	6.1+	2	1.7+	1	0.6+	1	0.27-	1	2.63-	1	9.58+	0
5063	KGRU	0000	29.6327	99.4610	-257.0	48	1312	24.5	5.9+	2	1.6+	1	0.6+	1	0.27-	1	2.77-	0	10.38+	1
5064	KGRU	0000	29.6327	99.4602	-249.8	41	1322	24.5	5.6+	2	1.4+	0	0.5+	1	0.26-	1	2.79-	0	10.78+	1
5065	KGRU	0000	29.6327	99.4596	-252.6	46	1178	24.5	5.5+	2	1.3-	0	0.5+	0	0.24-	1	2.70-	0	11.48+	1
5066	KGRU	0000	29.6327	99.4590	-251.4	36	1303	24.5	5.8+	2	1.1-	0	0.5+	1	0.20-	1	2.30-	1	11.77+	1
5067	KGRU	0000	29.6327	99.4584	-249.3	33	1153	24.5	5.9+	2	0.7-	1	0.5+	1	0.12-	2	1.34-	1	11.16+	1
5068	KGRU	0000	29.6327	99.4578	-247.1	52	1259	24.5	5.9+	2	0.5-	2	0.6+	1	0.08-	2	0.83-	1	10.25+	1
5069	KGRU	0010	29.6328	99.4573	-247.2	40	1078	28.2	5.5+	2	0.4-	2	0.6+	1	0.07-	2	0.64-	2	9.32+	0
5070	KGRU	0000	29.6328	99.4567	-245.3	43	987	28.2	4.9+	1	0.4-	2	0.6+	1	0.09-	2	0.75-	2	8.60+	0
5071	KGRU	0000	29.6328	99.4562	-242.4	40	1071	28.2	4.2+	1	0.7-	1	0.5+	1	0.18-	1	1.38-	1	7.76-	0
5072	KGRU	0000	29.6330	99.4556	-241.6	46	983	28.2	3.8+	0	0.9-	1	0.5+	0	0.24-	1	1.89-	1	7.82-	0
5073	KGRU	0000	29.6330	99.4550	-239.1	43	772	28.2	3.5+	0	0.9-	1	0.5+	0	0.26-	1	2.03-	1	7.74-	0
5074	KGRU	0000	29.6331	99.4544	-238.8	44	926	28.2	3.3-	0	0.9-	1	0.4+	0	0.27-	1	2.02-	1	7.59-	0
5075	KGRU	0000	29.6331	99.4538	-238.9	32	764	28.2	3.1-	0	0.7-	2	0.4+	0	0.21-	1	1.59-	1	7.64-	0
5076	KGRU	0000	29.6332	99.4532	-236.1	43	686	28.2	2.9-	0	0.5-	2	0.4-	0	0.18-	1	1.34-	1	7.41-	0
5077	KGRU	0000	29.6332	99.4527	-234.4	43	685	28.2	2.6-	1	0.6-	2	0.4-	0	0.22-	1	1.62-	1	7.47-	0
5078	KGRU	0000	29.6332	99.4519	-234.0	40	711	27.0	2.6-	1	0.6-	2	0.3-	1	0.25-	1	2.09-	1	8.46+	0
5079	KGRU	0000	29.6333	99.4513	-230.6	36	747	27.0	2.6-	1	0.7-	1	0.3-	1	0.28-	1	2.58-	1	9.14+	0
5080	KDVR	0000	29.6333	99.4507	-228.9	44	709	27.0	2.6-	1	0.8-	2	0.3-	0	0.33-	1	3.22-	1	9.85-	1
5081	KDVR	0000	29.6333	99.4501	-229.0	45	803	27.0	2.7-	1	0.9-	1	0.3-	0	0.33-	1	3.27-	1	10.02-	1
5082	KDVR	0000	29.6334	99.4494	-227.0	45	727	27.0	2.6-	1	0.8-	2	0.3+	0	0.32-	1	2.61-	1	8.13-	1
5083	KDVR	0000	29.6334	99.4488	-226.1	30	812	27.0	2.7-	1	0.9-	1	0.4+	1	0.33-	1	2.50-	1	7.68-	1
5084	KDVR	0000	29.6334	99.4482	-223.8	38	793	27.0	2.6-	1	0.9-	1	0.4+	1	0.35-	1	2.41-	1	6.81-	2
5085	KDVR	0000	29.6334	99.4476	-222.7	36	840	27.0	2.5-	1	0.9-	1	0.4+	1	0.38-	0	2.43-	1	6.42-	2
5086	KDVR	0000	29.6335	99.4470	-220.6	35	734	27.0	2.4-	1	1.1-	1	0.4+	1	0.45-	0	2.99-	1	6.65-	2

1 SAN ANTONIO MAFLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5087	KDVR	0000	29.6335	99.4464	-220.7	31	730	28.8	2.2-	1	1.2-	1	0.3+	0	0.57+	0	3.69-	1	6.53-	2
5088	KDVR	0000	29.6337	99.4458	-218.3	43	870	28.8	2.3-	1	1.2-	1	0.3+	0	0.54+	0	3.96-	1	7.32-	1
5089	KDVR	0000	29.6337	99.4452	-220.9	37	795	28.8	2.4-	1	1.2-	1	0.3+	0	0.52+	0	4.21-	1	8.17-	1
5090	KDVR	0000	29.6338	99.4445	-215.6	47	782	28.8	2.5-	1	1.2-	1	0.3+	0	0.47+	0	4.10-	1	8.81-	1
5091	KDVR	0000	29.6338	99.4439	-214.0	56	867	28.8	2.6-	1	1.1-	1	0.3-	0	0.43-	0	4.01-	1	9.36-	1
5092	KDVR	0000	29.6338	99.4433	-214.1	40	767	28.8	2.5-	1	1.1-	1	0.3-	0	0.44-	0	4.20-	1	9.47-	1
5093	KGRU	0000	29.6338	99.4427	-211.8	55	801	28.8	2.3-	1	1.1-	1	0.2-	1	0.47+	0	4.46+	0	9.44+	0
5094	KGRU	0000	29.6338	99.4421	-210.4	41	68[illegible]	28.8	2.1-	1	1.1-	1	0.2-	1	0.52+	0	5.37+	1	10.36+	1
5095	KGRU	0000	29.6338	99.4415	-208.5	45	6[illegible]	28.8	2.0-	1	1.0-	1	0.2-	1	0.49+	0	5.40+	1	11.08+	1
5096	KGRU	0000	29.6338	99.4408	-207.9	56	692	27.4	2.0-	1	0.9-	1	0.2-	2	0.44+	0	5.19+	1	11.74+	1
5097	KGRU	0000	29.6338	99.4402	-205.7	46	656	27.4	2.2-	1	0.8-	1	0.2-	2	0.37-	0	4.73+	1	12.74+	2
5098	KGRU	0000	29.6337	99.4396	-205.7	41	633	27.4	2.3-	1	0.7-	1	0.2-	1	0.32-	1	3.92+	0	12.30+	1
5099	KGRU	0000	29.6337	99.4388	-205.1	48	615	27.4	2.4-	1	0.7-	2	0.2-	1	0.29-	1	3.52-	0	12.10+	1
5100	KGRU	0000	29.6335	99.4382	-202.8	34	677	27.4	2.5-	1	0.7-	2	0.2-	1	0.28-	1	3.20-	0	11.26+	1
5101	KGRU	0000	29.6335	99.4375	-202.7	41	709	27.4	2.4-	1	0.8-	1	0.3-	1	0.33-	1	2.95-	0	9.07+	0
5102	KGRU	0000	29.6335	99.4369	-200.5	35	799	27.4	2.4-	1	0.8-	1	0.3-	1	0.32-	1	2.37-	1	7.47-	0
5103	KGRU	0000	29.6335	99.4362	-195.1	52	837	27.4	2.5-	1	0.9-	1	0.4-	0	0.34-	1	2.38-	1	6.93-	1
5104	KGRU	0000	29.6335	99.4356	-195.1	40	854	27.4	2.6-	1	0.9-	1	0.4-	0	0.37-	0	2.55-	1	6.97-	1
5105	KGRU	0000	29.6334	99.4350	-197.1	36	747	27.9	2.8-	0	1.0-	1	0.4-	0	0.37-	0	2.92-	0	7.94-	0
5106	KGRU	0000	29.6333	99.4344	-195.4	34	666	27.9	2.9-	0	1.1-	1	0.3-	1	0.38-	0	3.40-	0	8.98+	0
5107	KGRU	0000	29.6333	99.4336	-194.7	38	862	27.9	3.0-	0	1.0-	1	0.3-	0	0.34-	1	3.08-	0	8.95+	0
5108	KGRU	0000	29.6332	99.4331	-192.2	45	905	27.9	3.2-	0	0.9-	1	0.4-	0	0.29-	1	2.47-	1	8.45+	0
5109	KGRU	0000	29.6330	99.4323	-191.5	41	920	27.9	3.6+	0	0.7-	1	0.5+	0	0.21-	1	1.60-	1	7.74-	0
5110	KGRU	0000	29.6330	99.4316	-191.6	41	934	27.9	4.1+	1	0.6-	2	0.5+	1	0.16-	2	1.17-	1	7.58-	0
5111	KGRU	0000	29.6330	99.4308	-188.9	34	1115	27.9	4.5+	1	0.7-	2	0.6+	1	0.15-	2	1.10-	1	7.46-	0
5112	KGRU	0000	29.6329	99.4302	-188.4	43	1122	27.9	4.8+	1	0.8-	1	0.6+	2	0.17-	1	1.30-	1	7.43-	0
5113	KGRU	0000	29.6329	99.4295	-186.5	44	1086	27.9	4.7+	1	1.1-	1	0.6+	2	0.22-	1	1.63-	1	7.36-	0
5114	KGRU	0000	29.6329	99.4289	-187.9	45	960	27.1	4.4+	1	1.3-	0	0.6+	1	0.29-	1	2.04-	1	7.11-	1
5115	KGRU	0000	29.6329	99.4282	-186.5	43	1006	27.1	4.0+	1	1.3-	0	0.6+	1	0.32-	1	2.16-	1	6.75-	1
5116	KGRU	0000	29.6329	99.4276	-186.6	39	1051	27.1	3.7+	0	1.2-	0	0.6+	1	0.31-	1	2.06-	1	6.60-	1
5117	KGRU	0000	29.6329	99.4270	-185.2	54	990	27.1	3.5+	0	1.1-	1	0.5+	1	0.31-	1	2.06-	1	6.56-	1
5118	KGRU	0000	29.6328	99.4262	-183.2	45	1023	27.1	3.7+	0	1.0-	1	0.5+	1	0.26-	1	1.76-	1	6.69-	1
5119	KGRU	0000	29.6328	99.4256	-181.9	46	1079	27.1	4.0+	0	1.1-	1	0.5+	1	0.28-	1	2.00-	1	7.24-	0
5120	KGRU	0000	29.6327	99.4249	-180.8	38	1030	27.1	4.2+	1	1.3-	0	0.6+	1	0.30-	1	2.22-	1	7.43-	0
5121	KGRU	0000	29.6327	99.4241	-180.9	36	1059	27.1	4.7+	1	1.4+	0	0.6+	1	0.29-	1	2.21-	1	7.69-	0
5122	KGRU	0000	29.6327	99.4235	-179.6	32	1153	27.1	4.9+	1	1.5+	1	0.6+	1	0.32-	1	2.44-	1	7.73-	0
5123	KGRU	0000	29.6325	99.4228	-180.0	47	1360	25.4	4.9+	1	1.6+	1	0.7+	2	0.32-	1	2.38-	1	7.47-	0
5124	KGRU	0000	29.6325	99.4221	-178.6	44	1357	25.4	4.9+	1	1.5+	0	0.6+	2	0.31-	1	2.35-	1	7.69-	0
5125	KGRU	0000	29.6327	99.4215	-178.4	33	1324	25.4	4.8+	1	1.5+	0	0.6+	1	0.31-	1	2.38-	1	7.70-	0
5126	KGRU	0000	29.6327	99.4207	-177.0	43	1361	25.4	4.6+	1	1.4+	0	0.6+	1	0.30-	1	2.34-	1	7.79-	0
5127	KGRU	0000	29.6327	99.4201	-177.1	31	1080	25.4	4.4+	1	1.3+	0	0.5+	1	0.31-	1	2.55-	1	8.35-	0
5128	KGRU	0000	29.6328	99.4194	-177.8	35	1149	25.4	4.1+	1	1.4+	0	0.5+	0	0.35-	0	2.99-	0	8.47+	0
5129	KGRU	0000	29.6328	99.4188	-174.9	47	1025	25.4	3.6+	0	1.6+	1	0.4+	0	0.45+	0	3.79+	0	8.35-	0
5130	KGRU	0000	29.6328	99.4181	-174.5	49	927	25.4	3.2-	0	1.9+	1	0.4-	0	0.60+	1	4.95+	1	8.18-	0
5131	KGRU	0000	29.6328	99.4175	-173.6	46	953	25.4	2.9-	0	2.0+	2	0.4-	0	0.70+	1	5.56+	1	8.00-	0
5132	KGRU	0000	29.6328	99.4167	-174.0	44	1053	24.2	2.6-	1	2.0+	2	0.3-	0	0.76+	2	5.95+	1	7.79-	0
5133	KGRU	0000	29.6328	99.4161	-174.0	38	850	24.2	2.6-	1	1.8+	1	0.3-	1	0.70+	1	5.81+	1	8.31-	0
5134	KGRU	0000	29.6328	99.4154	-173.6	47	854	24.2	2.8-	0	1.5+	1	0.3-	1	0.54+	1	5.02+	1	9.35+	0
5135	KGRU	0000	29.6328	99.4146	-175.2	34	819	24.2	3.0-	0	1.3+	0	0.3-	0	0.43-	0	3.96+	0	9.11+	0
5136	KGRU	0000	29.6328	99.4140	-172.0	37	860	24.2	3.3-	0	1.2-	0	0.4-	0	0.35-	0	3.09-	0	8.78+	0
5137	KGRU	0000	29.6328	99.4135	-171.9	30	888	24.2	3.5+	0	1.1-	1	0.4-	0	0.32-	1	2.87-	0	9.01+	0
5138	KGRU	0000	29.6328	99.4127	-170.5	31	890	24.2	3.4+	0	1.1-	1	0.4-	0	0.32-	1	2.79-	0	8.63+	0
5139	KGRU	0000	29.6328	99.4121	-170.6	27	783	24.2	3.3-	0	1.2-	0	0.4-	0	0.37-	0	3.32-	0	9.07+	0
5140	KGRU	0000	29.6328	99.4114	-170.7	47	928	24.2	3.3-	0	1.3-	0	0.3-	0	0.39-	0	3.84+	0	9.74+	0
5141	KGRU	0000	29.6328	99.4108	-171.0	30	896	25.0	3.4+	0	1.3-	0	0.4-	0	0.37-	0	3.50-	0	9.36+	0
5142	KGRU	0000	29.6328	99.4100	-172.4	37	857	25.0	3.7+	0	1.2-	0	0.4-	0	0.34-	1	3.19-	0	9.38+	0
5143	KGRU	0000	29.6328	99.4093	-169.7	35	953	25.0	3.9+	0	1.1-	1	0.4+	0	0.28-	1	2.44-	1	8.82+	0

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SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5144	KGRU	0000	29.6328	99.4087	-169.7	39	955	25.0	4.2+	1	1.0-	1	0.5+	1	0.24-	1	1.97-	1	8.10-	0
5145	KGRU	0000	29.6328	99.4079	-168.8	35	1008	25.0	4.4+	1	1.1-	1	0.5+	1	0.25-	1	2.08-	1	8.17-	0
5146	KGRU	0000	29.6328	99.4072	-169.7	39	1006	25.0	4.6+	1	1.2-	0	0.5+	1	0.26-	1	2.19-	1	8.37-	0
5147	KGRU	0000	29.6328	99.4066	-169.3	24	1220	25.0	4.9+	1	1.4+	0	0.5+	1	0.29-	1	2.71-	0	9.42+	0
5148	KGRU	0000	29.6328	99.4058	-169.4	48	1276	25.0	5.1+	1	1.5+	0	0.5+	1	0.27-	1	3.01-	0	10.45+	1
5149	KGRU	0000	29.6328	99.4052	-169.2	41	1139	25.0	5.2+	1	1.5+	0	0.5+	0	0.28-	1	3.09-	0	10.96+	1
5150	KGRU	0000	29.6328	99.4046	-169.3	49	1205	25.2	5.2+	1	1.4+	0	0.5+	0	0.28-	1	3.20-	0	11.54+	1
5151	KGRU	0000	29.6328	99.4039	-168.2	54	1192	25.2	5.1+	1	1.4+	0	0.4+	0	0.27-	1	3.08-	0	11.44+	1
5152	KGRU	0000	29.6328	99.4033	-168.8	44	1195	25.2	5.2+	1	1.5+	0	0.4+	0	0.28-	1	3.58-	0	12.59+	2
5153	KGRU	0000	29.6328	99.4025	-166.1	53	1106	25.2	5.4+	2	1.4+	0	0.4+	0	0.27-	1	3.33-	0	12.56+	2
5154	KGRU	0000	29.6328	99.4019	-168.4	50	1080	25.2	5.4+	2	1.4+	0	0.5+	0	0.26-	1	3.01-	0	11.55+	1
5155	KGRU	0000	29.6328	99.4012	-171.2	51	1036	25.2	5.1+	1	1.2-	0	0.5+	1	0.24-	1	2.43-	1	10.13+	1
5156	KGRU	0000	29.6328	99.4006	-171.3	35	982	25.2	4.6+	1	1.0-	1	0.5+	1	0.22-	1	1.91-	1	8.62+	0
5157	KGRU	0000	29.6328	99.4000	-169.7	35	959	25.2	3.9+	0	1.0-	1	0.5+	1	0.26-	1	2.10-	1	8.06-	0
5158	KGRU	0000	29.6328	99.3994	-166.5	37	821	25.2	3.5+	0	0.9-	1	0.4+	0	0.24-	1	1.93-	1	8.00-	0
5159	KFT	0000	29.6328	99.3986	-168.9	31	914	26.7	3.2+	1	0.9-	1	0.4+	1	0.26-	1	2.24-	1	8.48-	1
5160	KFT	0000	29.6328	99.3980	-169.0	36	869	26.7	3.1+	0	0.7-	2	0.3+	1	0.22-	2	1.97-	1	8.93-	1
5161	KFT	0000	29.6328	99.3974	-168.7	30	783	26.7	3.1+	0	0.5-	2	0.4+	1	0.16-	2	1.32-	2	8.45-	1
5162	KFT	0000	29.6328	99.3967	-168.8	45	820	26.7	2.9+	0	0.5-	2	0.3+	1	0.19-	2	1.54-	2	8.28-	1
5163	KFT	0000	29.6328	99.3960	-168.9	39	700	26.7	2.8-	0	0.5-	2	0.3+	1	0.18-	2	1.44-	2	8.03-	1
5164	KFT	0000	29.6328	99.3954	-168.5	40	800	26.7	2.6-	0	0.7-	2	0.3+	1	0.26-	1	1.97-	1	7.70-	1
5165	KFT	0000	29.6330	99.3948	-169.2	43	727	26.7	2.4-	0	0.7-	2	0.3+	0	0.30-	1	2.43-	1	8.02-	1
5166	KFT	0000	29.6330	99.3942	-169.1	34	780	26.7	2.4-	0	0.7-	2	0.3+	0	0.29-	1	2.35-	1	8.13-	1
5167	KFT	0000	29.6330	99.3936	-170.1	43	704	26.7	2.4-	0	0.7-	2	0.3+	0	0.28-	1	2.43-	1	8.81-	1
5168	KGRU	0000	29.6331	99.3930	-170.3	41	667	29.4	2.6-	1	0.6-	2	0.3-	1	0.22-	1	2.21-	1	10.09+	1
5169	KGRU	0000	29.6331	99.3924	-170.4	38	720	29.4	2.6-	1	0.5-	2	0.2-	1	0.19-	1	2.23-	1	11.64+	1
5170	KGRU	0000	29.6332	99.3918	-171.6	41	650	29.4	2.7-	1	0.4-	2	0.2-	1	0.17-	1	2.16-	1	12.91+	2
5171	KGRU	0000	29.6334	99.3912	-170.4	52	582	29.4	2.6-	1	0.5-	2	0.2-	1	0.18-	1	2.25-	1	12.44+	2
5172	KGRU	0000	29.6334	99.3905	-169.8	46	618	29.4	2.6-	1	0.5-	2	0.2-	1	0.19-	1	2.27-	1	12.12+	1
5173	KGRU	0000	29.6335	99.3899	-170.0	34	643	29.4	2.8-	0	0.5-	2	0.2-	1	0.17-	1	1.98-	1	11.42+	1
5174	KGRU	0000	29.6335	99.3893	-170.6	37	704	29.4	3.3-	0	0.6-	2	0.3-	1	0.19-	1	2.30-	1	11.98+	1
5175	KGRU	0000	29.6335	99.3887	-170.9	38	819	29.4	3.8+	0	0.8-	1	0.3-	1	0.20-	1	2.61-	1	12.98+	2
5176	KGRU	0000	29.6335	99.3879	-171.0	47	762	29.4	4.2+	1	1.0-	1	0.3-	0	0.23-	1	2.85-	0	12.41+	2
5177	KGRU	0000	29.6335	99.3873	-171.8	45	832	27.8	4.4+	1	1.2-	0	0.4-	0	0.27-	1	3.20-	0	11.66+	1
5178	KGRU	0000	29.6335	99.3867	-170.9	39	851	27.8	4.3+	1	1.4+	0	0.4+	0	0.31-	1	3.23-	0	10.32+	1
5179	KGRU	0000	29.6335	99.3861	-171.0	42	985	27.8	4.1+	1	1.4+	0	0.4+	0	0.33-	1	3.06-	0	9.27+	0
5180	KGRU	0000	29.6335	99.3854	-173.8	40	990	27.8	4.0+	0	1.3+	0	0.4+	0	0.33-	1	3.16-	0	9.46+	0
5181	KGRU	0000	29.6335	99.3847	-171.7	38	970	27.8	3.9+	0	1.3-	0	0.4-	0	0.33-	1	3.26-	0	9.90+	1
5182	KGRU	0000	29.6335	99.3841	-172.3	54	1030	27.8	4.0+	1	1.2-	0	0.4+	0	0.30-	1	2.94-	0	9.77+	1
5183	KGRU	0000	29.6336	99.3835	-161.6	44	898	27.8	4.1+	1	1.2-	0	0.4+	0	0.30-	1	2.80-	0	9.23+	0
5184	KGRU	0000	29.6336	99.3829	-173.2	35	1144	27.8	4.0+	1	1.2-	0	0.5+	1	0.30-	1	2.33-	1	7.88-	0
5185	KGRU	0000	29.6336	99.3822	-173.3	50	974	27.8	3.8+	0	1.0-	1	0.6+	1	0.27-	1	1.85-	1	6.72-	1
5186	KFT	0000	29.6337	99.3816	-173.8	37	755	29.0	3.4+	1	0.9-	1	0.6+	3	0.27-	1	1.59-	1	5.99-	1
5187	KFT	0000	29.6337	99.3810	-174.6	44	884	29.0	3.1+	0	0.7-	2	0.5+	3	0.21-	2	1.25-	2	5.86-	1
5188	KFT	0000	29.6339	99.3804	-175.0	43	729	29.0	2.7-	0	0.6-	2	0.5+	2	0.22-	2	1.22-	2	5.61-	1
5189	KFT	0000	29.6339	99.3796	-174.6	39	743	29.0	2.4-	0	0.6-	2	0.4+	2	0.25-	2	1.39-	2	5.57-	1
5190	KFT	0000	29.6339	99.3790	-173.9	33	672	29.0	2.3-	1	0.7-	2	0.4+	1	0.31-	1	1.95-	1	6.30-	1
5191	KFT	0000	29.6339	99.3784	-174.0	33	656	29.0	2.0-	1	0.8-	1	0.3+	0	0.42-	1	2.68-	1	6.41-	1
5192	KFT	0000	29.6339	99.3777	-175.6	40	510	29.0	2.0-	1	0.9-	1	0.3-	0	0.46-	0	3.44-	1	7.55-	1
5193	KFT	0000	29.6339	99.3771	-175.0	47	600	29.0	2.0-	1	1.0-	1	0.2-	1	0.49-	0	4.49-	0	9.17-	0
5194	KGRU	0000	29.6339	99.3763	-175.8	44	709	29.0	2.0-	1	1.0-	1	0.2-	1	0.47+	0	4.57+	0	9.69+	0
5195	KGRU	0000	29.6339	99.3757	-175.6	43	729	30.2	2.1-	1	0.9-	1	0.2-	1	0.45+	0	5.11+	1	11.31+	1
5196	KGRU	0000	29.6339	99.3751	-175.7	41	745	30.2	2.0-	1	0.9-	1	0.2-	1	0.43-	0	4.69+	1	10.88+	1
5197	KGRU	0000	29.6339	99.3745	-175.8	45	702	30.2	1.9-	1	0.6-	2	0.2-	1	0.33-	1	3.03-	0	9.18+	0
5198	KGRU	0000	29.6339	99.3739	-177.9	49	666	30.2	2.0-	1	0.5-	2	0.3-	1	0.26-	1	2.01-	1	7.65-	0
5199	KGRU	0000	29.6337	99.3732	-182.1	49	637	30.2	2.1-	1	0.5-	2	0.3-	1	0.24-	1	1.55-	1	6.51-	1
5200	KGRU	0000	29.6337	99.3725	-177.5	47	809	30.2	2.3-	1	0.5-	2	0.4-	0	0.23-	1	1.40-	1	6.12-	1

1 SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5201	KFT	0000	29.6336	99.3719	-180.2	31	638	30.2	2.5-	0	0.9-	1	0.4+	1	0.35-	1	2.30-	1	6.55-	1
5202	KFT	0000	29.6336	99.3713	-180.3	27	750	30.2	2.4-	0	1.3-	0	0.4+	1	0.55+	0	3.70-	1	6.76-	1
5203	KGRU	0000	29.6336	99.3707	-177.1	31	778	30.2	2.3-	1	1.6+	1	0.4-	0	0.69+	1	4.26+	0	6.19-	1
5204	KGRU	0000	29.6336	99.3700	-180.7	44	904	26.0	2.2-	1	1.9+	1	0.3-	0	0.87+	2	5.69+	1	6.53-	1
5205	KGRU	0000	29.6335	99.3694	-180.7	45	1071	26.0	2.2-	1	2.0+	2	0.4-	0	0.92+	3	5.63+	1	6.09-	1
5206	KGRU	0000	29.6335	99.3686	-181.0	48	953	26.0	2.3-	1	1.8+	1	0.4-	0	0.78+	2	4.96+	1	6.37-	1
5207	KFT	0000	29.6335	99.3680	-182.9	41	906	26.0	2.6-	0	1.8+	1	0.3+	1	0.68+	1	5.16-	0	7.55-	1
5208	KFT	0000	29.6335	99.3673	-183.0	47	1006	26.0	2.9+	0	1.6+	1	0.4+	1	0.55+	0	4.20-	1	7.63-	1
5209	KFT	0000	29.6335	99.3667	-185.3	48	929	26.0	3.1+	0	1.4+	0	0.4+	1	0.46-	0	3.78-	1	8.16-	1
5210	KFT	0000	29.6333	99.3661	-184.8	41	908	26.0	3.2+	1	1.4+	0	0.4+	1	0.43-	1	3.58-	1	8.35-	1
5211	KFT	0000	29.6333	99.3653	-184.9	31	939	26.0	3.3+	1	1.3-	0	0.4+	1	0.40-	1	3.55-	1	8.97-	1
5212	KFT	0000	29.6332	99.3647	-185.9	39	789	26.0	3.1+	0	1.3-	0	0.3+	0	0.44-	1	4.51-	0	10.21-	0
5213	KFT	0000	29.6331	99.3641	-186.7	31	793	25.3	2.9+	0	1.4-	0	0.3+	0	0.47-	0	5.02-	0	10.71-	0
5214	KFT	0000	29.6331	99.3634	-186.8	50	932	25.3	2.7-	0	1.4+	0	0.2-	0	0.51-	0	5.71-	0	11.16+	0
5215	KFT	0000	29.6331	99.3628	-187.3	53	862	25.3	2.5-	0	1.4+	0	0.2-	0	0.56+	0	5.82+	0	10.38-	0
5216	KFT	0000	29.6329	99.3622	-189.5	44	954	25.3	2.6-	0	1.3-	0	0.3-	0	0.49-	0	4.73-	0	9.66-	0
5217	KFT	0000	29.6329	99.3616	-188.9	51	870	25.3	2.6-	0	1.3-	0	0.3-	0	0.50-	0	4.88-	0	9.82-	0
5218	KFT	0000	29.6329	99.3610	-191.0	44	865	25.3	2.9+	0	1.3-	0	0.3-	0	0.46-	0	5.11-	0	11.05+	0
5219	KFT	0000	29.6329	99.3602	-190.6	40	895	25.3	3.1+	0	1.3-	0	0.3-	0	0.43-	1	5.06-	0	11.84+	0
5220	KFT	0000	29.6329	99.3596	-190.7	46	992	25.3	3.2+	0	1.5+	0	0.3-	0	0.47-	0	5.60-	0	12.02+	0
5221	KFT	0000	29.6329	99.3588	-191.5	39	872	25.3	3.3+	1	1.4+	0	0.3-	0	0.43-	1	5.56-	0	12.90+	1
5222	KFT	0000	29.6328	99.3532	-190.5	49	865	25.1	3.1+	0	1.3-	0	0.3-	0	0.42-	1	5.02-	0	11.94+	0
5223	KFT	0000	29.6327	99.3575	-192.0	46	917	25.1	3.0+	0	1.3-	0	0.3-	0	0.42-	1	4.87-	0	11.51+	0
5224	KFT	0000	29.6327	99.3569	-195.3	31	838	25.1	2.9+	0	1.1-	1	0.2-	0	0.39-	1	4.46-	0	11.56+	0
5225	KFT	0000	29.6325	99.3563	-191.5	50	745	25.1	2.6-	0	1.0-	1	0.3-	0	0.39-	1	3.97-	1	10.20-	0
5226	KFT	0000	29.6324	99.3557	-191.5	42	782	25.1	2.6-	0	1.1-	1	0.3-	0	0.42-	1	4.44-	0	10.47-	0
5227	KFT	0000	29.6324	99.3549	-198.6	35	684	25.1	2.7-	0	1.2-	0	0.2-	0	0.45-	0	4.96-	0	11.00+	0
5228	KFT	0000	29.6324	99.3543	-194.2	41	797	25.1	2.8+	0	1.5+	0	0.2-	0	0.52-	0	6.14+	0	11.86+	0
5229	KFT	0000	29.6323	99.3537	-194.5	43	892	25.1	3.0+	0	1.7+	1	0.2-	1	0.57+	0	7.94+	1	13.84+	1
5230	KFT	0000	29.6323	99.3530	-196.1	35	898	25.1	3.0+	0	1.8+	1	0.2-	1	0.60+	0	8.69+	1	14.57+	1
5231	KFT	0000	29.6323	99.3524	-196.2	35	823	24.5	2.9+	0	1.8+	1	0.2-	1	0.62+	0	10.10+	2	16.31+	1
5232	KFT	0000	29.6323	99.3516	-195.5	38	729	24.5	2.9+	0	1.7+	1	0.2-	1	0.57+	0	10.07+	2	17.62+	2
5233	KFT	0000	29.6323	99.3510	-196.1	45	827	24.5	3.1+	0	1.6+	1	0.2-	1	0.52-	0	9.02+	1	17.45+	2
5234	KFT	0000	29.6323	99.3504	-196.6	53	968	24.5	3.1+	0	1.5+	0	0.2-	1	0.50-	0	8.52+	1	17.13+	2
5235	KFT	0000	29.6323	99.3497	-197.7	47	953	24.5	3.2+	0	1.6+	0	0.2-	1	0.49-	0	7.27+	1	14.82+	1
5236	KFT	0000	29.6323	99.3491	-196.8	44	1036	24.5	3.2+	0	1.6+	1	0.3-	0	0.51-	0	6.38+	0	12.61+	0
5237	KFT	0000	29.6324	99.3485	-197.0	45	930	24.5	3.1+	0	1.7+	1	0.3+	0	0.54-	0	6.05+	0	11.28+	0
5238	KFT	0000	29.6325	99.3477	-198.2	39	916	24.5	3.1+	0	1.7+	1	0.3+	0	0.54+	0	5.73-	0	10.54-	0
5239	KFT	0000	29.6325	99.3469	-198.8	48	887	24.5	3.1+	0	1.7+	1	0.3+	0	0.55+	0	6.21+	0	11.19+	0
5240	KFT	0000	29.6327	99.3463	-201.4	43	993	22.5	3.0+	0	1.8+	1	0.2-	1	0.59+	0	7.76+	1	13.14+	1
5241	KFT	0000	29.6327	99.3457	-201.5	53	839	22.5	3.1+	0	1.8+	1	0.2-	1	0.60+	0	9.29+	1	15.57+	1
5242	KFT	0000	29.6328	99.3450	-201.2	40	845	22.5	3.1+	0	1.9+	1	0.2-	1	0.60+	0	11.17+	2	18.67+	2
5243	KFT	0000	29.6328	99.3444	-201.3	49	889	22.5	3.2+	0	1.8+	1	0.2-	1	0.57+	0	10.73+	2	18.70+	2
5244	KFT	0000	29.6328	99.3436	-201.2	42	889	22.5	3.2+	0	1.8+	1	0.2-	1	0.55+	0	8.55+	1	15.54+	1
5245	KFT	0000	29.6329	99.3430	-201.6	49	918	22.5	3.1+	0	1.8+	1	0.2-	1	0.52-	0	7.21+	1	13.79+	1
5246	KFT	0000	29.6329	99.3424	-202.1	37	895	22.5	3.0+	0	1.5+	0	0.2-	0	0.49-	0	6.02+	0	12.23+	0
5247	KFT	0000	29.6329	99.3418	-203.0	48	911	22.5	2.9+	0	1.3-	0	0.3-	0	0.46-	0	5.14-	0	11.08+	0
5248	KFT	0000	29.6331	99.3411	-203.7	49	833	22.5	2.8+	0	1.2-	1	0.3-	0	0.42-	1	4.57-	0	10.82-	0
5249	KFT	0000	29.6332	99.3405	-203.9	55	746	24.1	2.7-	0	1.2-	1	0.3+	0	0.43-	1	4.27-	1	9.87-	0
5250	KFT	0000	29.6332	99.3399	-203.0	44	826	24.1	2.6-	0	1.2-	1	0.3+	0	0.45-	0	4.26-	1	9.37-	0
5251	KFT	0000	29.6333	99.3393	-203.3	44	765	24.1	2.5-	0	1.2-	0	0.3+	0	0.49-	0	4.49-	0	9.17-	0
5252	KFT	0000	29.6333	99.3387	-202.9	44	841	24.1	2.3-	0	1.2-	0	0.3+	0	0.52-	0	4.40-	0	8.55-	1
5253	KFT	0000	29.6333	99.3379	-204.8	55	801	24.1	2.3-	1	1.1-	1	0.3-	0	0.51-	0	4.40-	0	8.68-	1
5254	KFT	0000	29.6333	99.3373	-204.9	37	694	24.1	2.1-	1	1.0-	1	0.3-	0	0.49-	0	4.13-	1	8.39-	1
5255	KFT	0000	29.6333	99.3367	-209.5	50	659	24.1	2.0-	1	1.0-	1	0.3-	0	0.51-	0	4.01-	1	7.86-	1
5256	KFT	0000	29.6333	99.3360	-205.6	36	719	24.1	2.0-	1	1.1-	1	0.2-	1	0.57+	0	5.09-	0	9.00-	0
5257	KFT	0000	29.6333	99.3353	-206.4	47	774	24.1	2.1-	1	1.2-	0	0.2-	1	0.58+	0	5.59-	0	9.68-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5258	KFT	0000	29.6333	99.3347	-207.2	35	866	24.9	2.2-	1	1.3-	0	0.2-	1	0.60+	0	6.67+	0	11.18+	0
5259	KFT	0000	29.6333	99.3340	-207.3	36	827	24.9	2.4-	0	1.4+	0	0.2-	1	0.59+	0	8.51+	1	14.45+	1
5260	KFT	0000	29.6333	99.3334	-207.4	51	786	24.9	2.4-	0	1.3-	0	0.2-	1	0.56+	0	8.44+	1	15.14+	1
5261	KFT	0000	29.6333	99.3326	-207.5	52	843	24.9	2.3-	0	1.4-	0	0.1-	2	0.58+	0	9.57+	1	16.43+	1
5262	KFT	0000	29.6332	99.3319	-208.2	49	669	24.9	2.2-	1	1.4-	0	0.1-	2	0.61+	0	10.71+	2	17.43+	2
5263	KFT	0000	29.6332	99.3313	-208.8	50	773	24.9	2.2-	1	1.4-	0	0.2-	1	0.62+	0	8.94+	1	14.45+	1
5264	KFT	0000	29.6331	99.3307	-208.1	43	808	24.9	2.3-	0	1.4+	0	0.2-	1	0.62+	0	8.33+	1	13.41+	1
5265	KFT	0000	29.6331	99.3299	-210.9	40	826	24.9	2.5-	0	1.4+	0	0.2-	1	0.56+	0	7.32+	1	13.00+	1
5266	KGRU	0000	29.6331	99.3293	-211.0	41	832	24.9	2.7-	0	1.4+	0	0.2-	1	0.52+	0	6.06+	1	11.60+	1
5267	KGRU	0000	29.6329	99.3287	-210.8	44	842	26.0	3.0-	0	1.3+	0	0.2-	1	0.45+	0	5.37+	1	11.97+	1
5268	KGRU	0000	29.6329	99.3280	-210.6	33	773	26.0	3.2-	0	1.2-	0	0.3-	1	0.39-	0	4.61+	0	11.96+	1
5269	KGRU	0000	29.6329	99.3272	-211.0	40	872	26.0	3.2-	0	1.2-	0	0.3-	1	0.37-	0	4.41+	0	11.88+	1
5270	KGRU	0000	29.6329	99.3266	-209.0	51	770	26.0	3.3-	0	1.0-	1	0.3-	1	0.31-	1	4.10+	0	13.06+	2
5271	KGRU	0000	29.6329	99.3259	-211.8	45	741	26.0	3.1-	0	1.1-	1	0.2-	1	0.34-	1	4.45+	0	12.99+	2
5272	KGRU	0000	29.6329	99.3251	-211.9	47	851	26.0	3.1-	0	1.2-	0	0.2-	1	0.39-	0	5.02+	1	13.01+	2
5273	KGRU	0000	29.6329	99.3245	-212.8	50	819	26.0	3.0-	0	1.2-	0	0.3-	1	0.40-	0	4.70+	1	11.67+	1
5274	KGRU	0000	29.6329	99.3238	-211.6	38	906	26.0	2.9-	0	1.4+	0	0.3-	1	0.49+	0	5.13+	1	10.46+	1
5275	KGRU	0000	29.6329	99.3232	-212.7	39	951	26.0	2.8-	0	1.5+	0	0.3-	1	0.54+	1	5.13+	1	9.58+	0
5276	KGRU	0000	29.6329	99.3224	-213.1	37	909	25.6	2.6-	1	1.6+	1	0.3-	1	0.62+	1	5.16+	1	8.34-	0
5277	KGRU	0000	29.6329	99.3218	-211.7	45	815	25.6	2.4-	1	1.7+	1	0.3-	1	0.69+	1	5.76+	1	8.33-	0
5278	KGRU	0000	29.6328	99.3210	-211.7	49	744	25.6	2.3-	1	1.7+	1	0.3-	1	0.72+	2	5.11+	1	7.10-	1
5279	KGRU	0000	29.6328	99.3204	-213.3	31	903	25.6	2.2-	1	1.7+	1	0.4-	0	0.75+	2	4.73+	1	6.28-	1
5280	KFT	0000	29.6327	99.3197	-215.0	45	847	25.6	2.3-	1	1.6+	1	0.4+	2	0.69+	1	3.89-	1	5.59-	1
5281	KFT	0000	29.6325	99.3189	-216.5	39	824	25.6	2.3-	0	1.5+	0	0.5+	2	0.64+	1	3.19-	1	5.01-	2
5282	KFT	0000	29.6325	99.3183	-218.9	55	878	25.6	2.5-	0	1.4+	0	0.5+	2	0.55+	0	2.90-	1	5.31-	1
5283	KFT	0000	29.6324	99.3176	-218.9	55	1028	25.6	2.8+	0	1.2-	0	0.5+	3	0.44-	1	2.45-	1	5.55-	1
5284	KFT	0000	29.6324	99.3168	-214.5	32	935	25.6	3.0+	0	1.3-	0	0.5+	2	0.44-	1	2.81-	1	6.38-	1
5285	KFT	0000	29.6324	99.3162	-214.6	41	964	25.1	3.0+	0	1.4+	0	0.4+	2	0.46-	0	3.19-	1	6.93-	1
5286	KFT	0000	29.6323	99.3156	-215.5	49	778	25.1	2.9+	0	1.6+	1	0.4+	1	0.56+	0	4.19-	1	7.48-	1
5287	KFT	0000	29.6323	99.3149	-217.4	64	932	25.1	2.7-	0	1.9+	1	0.3+	0	0.72+	1	6.28+	0	8.68-	1
5288	KFT	0000	29.6323	99.3143	-203.7	38	929	25.1	2.5-	0	2.0+	2	0.3+	0	0.79+	1	6.76+	0	8.55-	1
5289	KFT	0000	29.6323	99.3137	-203.8	54	868	25.1	2.2-	1	1.9+	1	0.3-	0	0.86+	2	7.43+	1	8.61-	1
5290	KFT	0000	29.6323	99.3129	-214.1	43	843	25.1	1.9-	1	1.8+	1	0.3-	0	0.92+	2	6.71+	0	7.29-	1
5291	KFT	0000	29.6323	99.3122	-217.2	35	737	25.1	1.8-	1	1.4+	0	0.3+	0	0.80+	1	4.71-	0	5.86-	1
5292	KFT	0000	29.6323	99.3114	-217.1	42	759	25.1	1.7-	1	1.3-	0	0.3+	0	0.77+	1	4.38-	0	5.71-	1
5293	KFT	0000	29.6323	99.3108	-217.2	48	807	25.1	1.8-	1	1.3-	0	0.3+	0	0.73+	1	4.41-	0	6.01-	1
5294	KFT	0000	29.6323	99.3101	-214.8	53	788	27.2	2.1-	1	1.2-	0	0.3+	0	0.61+	0	4.33-	1	7.15-	1
5295	KGRU	0000	29.6323	99.3093	-214.9	44	814	27.2	2.3-	1	1.4+	0	0.2-	1	0.61+	1	5.67+	1	9.35+	0
5296	KGRU	0000	29.6324	99.3087	-217.6	41	883	27.2	2.5-	1	1.3+	0	0.3-	1	0.52+	0	5.10+	1	9.74+	0
5297	KGRU	0000	29.6324	99.3079	-219.2	43	788	27.2	2.8-	0	1.2-	0	0.3-	1	0.44-	0	3.85+	0	8.83+	0
5298	KGRU	0000	29.6324	99.3073	-216.9	47	893	27.2	3.0-	0	1.2-	0	0.4-	0	0.40-	0	3.21-	0	8.01-	0
5299	KGRU	0000	29.6325	99.3066	-211.6	42	894	27.2	3.1-	0	1.0-	1	0.5+	0	0.34-	1	2.15-	1	6.34-	1
5300	KGRU	0000	29.6325	99.3060	-219.7	35	862	27.2	2.9-	0	1.0-	1	0.5+	1	0.35-	0	1.89-	1	5.43-	1
5301	KGRU	0000	29.6326	99.3052	-219.9	40	916	27.2	2.7-	1	1.1-	1	0.5+	1	0.41-	0	2.10-	1	5.14-	1
5302	KGRU	0000	29.6326	99.3046	-217.5	48	831	27.2	2.5-	1	1.2-	0	0.5+	1	0.46+	0	2.28-	1	4.95-	1
5303	KGRU	0000	29.6326	99.3039	-218.9	52	776	26.9	2.5-	1	1.3-	0	0.4+	0	0.52+	0	2.97-	0	5.68-	1
5304	KGRU	0000	29.6326	99.3033	-216.7	33	811	26.9	2.8-	0	1.4+	0	0.4-	0	0.51+	0	3.56-	0	7.02-	1
5305	KGRU	0000	29.6326	99.3025	-217.1	37	883	26.9	3.2-	0	1.4+	0	0.4-	0	0.42-	0	3.55-	0	8.36-	0
5306	KGRU	0000	29.6326	99.3018	-218.9	41	962	26.9	3.8+	0	1.3-	0	0.4-	0	0.34-	1	3.34-	0	9.72+	0
5307	KGRU	0000	29.6326	99.3012	-218.9	65	1085	26.9	4.4+	1	1.3+	0	0.5+	0	0.30-	1	2.81-	0	9.37+	0
5308	KGRU	0000	29.6326	99.3004	-218.3	42	1122	26.9	5.0+	1	1.4+	0	0.5+	1	0.29-	1	2.73-	0	9.36+	0
5309	KGRU	0000	29.6326	99.2997	-218.1	53	1179	26.9	5.3+	1	1.6+	1	0.6+	1	0.31-	1	2.77-	0	8.88+	0
5310	KGRU	0000	29.6326	99.2991	-219.7	46	1288	26.9	5.1+	1	1.9+	1	0.6+	1	0.37-	0	3.09-	0	8.28-	0
5311	KGRU	0000	29.6326	99.2983	-217.8	38	1353	26.9	5.1+	1	2.1+	2	0.6+	1	0.41-	0	3.63-	0	8.78+	0
5312	KGRU	0000	29.6326	99.2975	-217.9	36	1225	26.5	4.9+	1	2.2+	2	0.5+	1	0.44+	0	3.94+	0	8.91+	0
5313	KGRU	0000	29.6326	99.2969	-218.8	44	1314	26.5	4.9+	1	2.2+	2	0.5+	1	0.45+	0	4.49+	0	9.93+	1
5314	KGRU	0000	29.6326	99.2962	-218.1	38	1322	26.5	5.1+	1	2.3+	2	0.5+	0	0.44+	0	4.91+	1	11.07+	1

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SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5315	KGRU	0000	29.6326	99.2956	-219.5	50	1346	26.5	5.2+ 1	2.3+ 2	0.4+ 0	0.45+ 0	5.22+ 1	11.72+ 1
5316	KGRU	0000	29.6326	99.2948	-218.1	52	1244	26.5	5.2+ 1	2.3+ 2	0.4+ 0	0.45+ 0	5.61+ 1	12.57+ 2
5317	KGRU	0000	29.6326	99.2941	-218.4	32	1152	26.5	5.0+ 1	2.2+ 2	0.4+ 0	0.45+ 0	5.36+ 1	12.03+ 1
5318	KGRU	0000	29.6326	99.2933	-218.5	35	1224	26.5	5.0+ 1	2.0+ 2	0.4+ 0	0.39- 0	4.57+ 0	11.64+ 1
5319	KGRU	0000	29.6326	99.2926	-220.4	46	1083	26.5	4.9+ 1	1.8+ 1	0.5+ 0	0.36- 0	3.82+ 0	10.56+ 1
5320	KGRU	0000	29.6326	99.2920	-219.9	39	1119	26.5	5.0+ 1	1.6+ 1	0.5+ 1	0.33- 1	3.25- 0	9.87+ 1
5321	KGRU	0000	29.6326	99.2912	-217.5	50	1198	26.1	4.8+ 1	1.5+ 1	0.5+ 1	0.32- 1	3.03- 0	9.49+ 0
5322	KGRU	0000	29.6326	99.2905	-218.1	41	1241	26.1	4.5+ 1	1.5+ 1	0.5+ 1	0.34- 1	3.10- 0	9.07+ 0
5323	KGRU	0000	29.6326	99.2899	-216.2	39	949	26.1	4.1+ 1	1.5+ 0	0.4+ 0	0.35- 0	3.39- 0	9.58+ 0
5324	KGRU	0000	29.6326	99.2891	-216.3	38	949	26.1	3.6+ 0	1.4+ 0	0.4- 0	0.40- 0	4.01+ 0	10.04+ 1
5325	KGRU	0000	29.6326	99.2885	-218.6	42	804	26.1	3.3- 0	1.5+ 0	0.3- 1	0.45+ 0	5.15+ 1	11.56+ 1
5326	KGRU	0000	29.6326	99.2879	-214.7	47	798	26.1	3.1- 0	1.6+ 1	0.2- 1	0.51+ 0	7.56+ 2	14.71+ 2
5327	KGRU	0000	29.6326	99.2872	-217.8	38	807	26.1	3.1- 0	1.6+ 1	0.2- 1	0.50+ 0	8.01+ 2	16.03+ 3
5328	KGRU	0000	29.6326	99.2866	-217.9	24	806	26.1	3.4+ 0	1.6+ 1	0.2- 1	0.48+ 0	7.29+ 2	15.34+ 3
5329	KGRU	0000	29.6326	99.2858	-217.3	53	886	26.1	3.6+ 0	1.6+ 1	0.3- 1	0.44+ 0	6.03+ 1	13.65+ 2
5330	KGRU	0000	29.6326	99.2852	-217.3	25	831	28.9	3.6+ 0	1.5+ 0	0.3- 1	0.41- 0	4.69+ 1	11.41+ 1
5331	KGRU	0000	29.6326	99.2844	-217.4	28	906	28.9	3.3- 0	1.7+ 1	0.3- 1	0.50+ 0	5.06+ 1	10.12+ 1
5332	KGRU	0000	29.6326	99.2837	-217.7	33	908	28.9	3.0- 0	1.7+ 1	0.3- 1	0.58+ 1	5.32+ 1	9.23+ 0
5333	KGRU	0000	29.6326	99.2831	-217.8	43	829	28.9	2.6- 1	1.6+ 1	0.3- 1	0.63+ 1	5.16+ 1	8.21- 0
5334	KGRU	0000	29.6326	99.2823	-217.7	43	761	28.9	2.4- 1	1.6+ 1	0.3- 1	0.65+ 1	4.96+ 1	7.68- 0
5335	KGRU	0000	29.6326	99.2817	-217.5	41	745	28.9	2.5- 1	1.3- 0	0.3- 0	0.49+ 0	3.70+ 0	7.49- 0
5336	KGRU	0000	29.6326	99.2810	-217.6	35	760	28.9	2.8- 0	1.1- 1	0.4- 0	0.39- 0	2.89- 0	7.49- 0
5337	KGRU	0000	29.6326	99.2804	-217.7	37	733	28.9	3.1- 0	1.2- 0	0.4- 0	0.39- 0	3.09- 0	7.99- 0
5338	KGRU	0000	29.6326	99.2798	-218.1	43	807	28.9	3.3- 0	1.3- 0	0.4- 0	0.39- 0	3.23- 0	8.20- 0
5339	KGRU	0000	29.6326	99.2792	-216.3	36	865	28.2	3.6+ 0	1.6+ 1	0.4+ 0	0.43- 0	3.72+ 0	8.60+ 0
5340	KGRU	0000	29.6326	99.2784	-217.7	37	989	28.2	4.0+ 1	1.7+ 1	0.4+ 0	0.43- 0	4.04+ 0	9.50+ 0
5341	KGRU	0000	29.6326	99.2778	-217.8	38	1036	28.2	4.6+ 1	1.6+ 1	0.5+ 0	0.35- 0	3.42- 0	9.84+ 1
5342	KGRU	0000	29.6326	99.2772	-216.4	31	1122	28.2	5.2+ 1	1.5+ 0	0.5+ 1	0.29- 1	3.00- 0	10.29+ 1
5343	KGRU	0000	29.6326	99.2765	-217.7	44	1231	28.2	5.6+ 2	1.5+ 0	0.6+ 1	0.26- 1	2.66- 1	10.19+ 1
5344	KGRU	0000	29.6326	99.2759	-217.8	36	1155	28.2	5.8+ 2	1.4+ 0	0.6+ 1	0.25- 1	2.27- 1	9.15+ 0
5345	KGRU	0000	29.6326	99.2751	-215.4	40	1270	28.2	5.9+ 2	1.6+ 1	0.7+ 2	0.27- 1	2.31- 1	8.46+ 0
5346	KGRU	0000	29.6326	99.2745	-215.8	47	1513	28.2	6.0+ 2	1.8+ 1	0.7+ 2	0.29- 1	2.37- 1	8.09- 0
5347	KGRU	0000	29.6326	99.2738	-215.9	48	1496	28.2	6.3+ 2	1.9+ 2	0.8+ 2	0.31- 1	2.49- 1	8.17- 0
5348	KGRU	0000	29.6326	99.2731	-216.1	35	1493	28.0	7.0+ 3	2.1+ 2	0.7+ 2	0.29- 1	2.79- 0	9.47+ 0
5349	KGRU	0000	29.6326	99.2724	-217.0	42	1652	28.0	7.8+ 3	2.2+ 2	0.7+ 2	0.29- 1	3.24- 0	11.31+ 1
5350	QT	0000	29.6326	99.2716	-216.6	32	1712	28.0	8.5+ 2	2.4+ 2	0.6- 1	0.28+ 0	3.86+ 2	13.90+ 2
5351	QT	0000	29.6326	99.2710	-217.9	33	1638	28.0	9.3+ 2	2.3+ 2	0.6- 1	0.25- 0	4.09+ 2	16.26+ 3
5352	QT	0000	29.6326	99.2703	-215.0	25	1619	28.0	9.7+ 3	2.4+ 2	0.6- 1	0.25- 0	4.26+ 2	17.33+ 3
5353	QT	0000	29.6326	99.2695	-215.1	36	1762	28.0	9.9+ 3	2.1+ 2	0.6- 1	0.22- 1	3.60+ 1	16.71+ 3
5354	QT	0000	29.6326	99.2689	-215.5	28	1715	28.0	9.9+ 3	1.9+ 1	0.6- 1	0.19- 1	2.94+ 1	15.30+ 3
5355	QT	0000	29.6326	99.2682	-214.1	39	1547	28.0	9.5+ 3	1.8+ 1	0.7- 1	0.19- 1	2.67+ 1	14.08+ 2
5356	QT	0000	29.6326	99.2674	-217.4	40	1597	28.0	9.0+ 2	1.7+ 1	0.7- 0	0.19- 1	2.43+ 0	12.70+ 2
5357	QT	0000	29.6326	99.2668	-215.8	45	1459	27.3	8.0+ 2	1.8+ 1	0.7- 0	0.23- 0	2.60+ 0	11.43+ 1
5358	QT	0000	29.6326	99.2661	-211.6	44	1599	27.3	7.1+ 1	1.8+ 1	0.7- 0	0.26- 0	2.68+ 1	10.24+ 1
5359	QT	0000	29.6326	99.2655	-211.7	43	1384	27.3	6.0+ 0	1.9+ 1	0.7- 1	0.31+ 0	2.88+ 1	9.26+ 1
5360	QT	0000	29.6326	99.2647	-210.6	40	1275	27.3	5.4- 0	1.9+ 1	0.6- 1	0.34+ 1	3.07+ 1	8.93+ 0
5361	QT	0000	29.6326	99.2640	-213.4	40	1208	27.3	5.2- 0	1.7+ 1	0.5- 1	0.33+ 1	3.23+ 1	9.78+ 1
5362	QT	0000	29.6326	99.2634	-212.9	36	1116	27.3	5.0- 1	1.7+ 1	0.5- 1	0.34+ 1	3.75+ 2	10.98+ 1
5363	QT	0000	29.6326	99.2626	-213.0	44	1014	27.3	4.9- 1	1.7+ 0	0.4- 2	0.34+ 1	4.12+ 2	12.21+ 2
5364	QT	0000	29.6326	99.2619	-212.4	40	1005	27.3	4.7- 1	1.6+ 0	0.4- 1	0.33+ 1	3.80+ 2	11.62+ 1
5365	KGRU	0000	29.6326	99.2611	-212.5	31	1074	27.3	4.6+ 1	1.5+ 1	0.5+ 0	0.34- 1	3.37- 0	9.98+ 1
5366	KGRU	0000	29.6326	99.2604	-213.6	31	1000	28.5	4.6+ 1	1.4+ 0	0.5+ 1	0.30- 1	2.60- 1	8.60+ 0
5367	KGRU	0000	29.6326	99.2598	-211.6	41	1097	28.5	4.9+ 1	1.1- 1	0.6+ 1	0.23- 1	1.74- 1	7.62- 0
5368	KGRU	0000	29.6326	99.2590	-209.9	28	1284	28.5	5.0+ 1	1.0- 1	0.7+ 2	0.20- 1	1.52- 1	7.70- 0
5369	KGRU	0000	29.6326	99.2584	-209.5	35	982	28.5	4.9+ 1	0.8- 1	0.6+ 1	0.17- 1	1.31- 1	7.75- 0
5370	KGRU	0000	29.6326	99.2578	-209.6	48	1050	28.5	4.6+ 1	0.8- 1	0.6+ 1	0.17- 1	1.31- 1	7.80- 0
5371	KGRU	0000	29.6326	99.2571	-206.5	40	1025	28.5	4.1+ 1	0.9- 1	0.5+ 1	0.22- 1	1.80- 1	8.05- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5372	KGRU	0000	29.6326	99.2565	-204.8	33	741	28.5	3.6+	0	0.9-	1	0.5+	1	0.24-	1	1.82-	1	7.46-	0
5373	KGRU	0000	29.6327	99.2557	-206.2	38	731	28.5	3.6+	0	1.0-	1	0.5+	1	0.27-	1	1.97-	1	7.26-	0
5374	KGRU	0000	29.6327	99.2550	-206.3	46	950	28.5	3.7+	0	1.1-	1	0.5+	1	0.29-	1	2.09-	1	7.25-	0
5375	KGRU	0000	29.6327	99.2544	-205.0	33	1004	27.4	3.7+	0	1.1-	0	0.6+	1	0.31-	1	2.05-	1	6.71-	1
5376	KGRU	0000	29.6327	99.2536	-205.2	38	1129	27.4	3.8+	0	1.3+	0	0.6+	1	0.35-	0	2.38-	1	6.76-	1
5377	KGRU	0000	29.6327	99.2529	-206.1	43	1092	27.4	3.7+	0	1.4+	0	0.6+	1	0.39-	0	2.43-	1	6.23-	1
5378	KGRU	0000	29.6327	99.2523	-205.1	34	1045	27.4	3.6+	0	1.5+	0	0.6+	1	0.42-	0	2.45-	1	5.88-	1
5379	KGRU	0000	29.6327	99.2515	-204.7	39	1020	27.4	3.7+	0	1.5+	0	0.6+	1	0.41-	0	2.55-	1	6.26-	1
5380	KGRU	0000	29.6327	99.2509	-202.3	33	1025	27.4	3.7+	0	1.4+	0	0.6+	1	0.39-	0	2.39-	1	6.21-	1
5381	KGRU	0000	29.6327	99.2502	-202.9	43	1104	27.4	3.8+	0	1.5+	0	0.6+	1	0.38-	0	2.62-	1	6.83-	1
5382	KGRU	0000	29.6327	99.2496	-203.0	42	1103	27.4	3.7+	0	1.5+	0	0.5+	1	0.40-	0	2.80-	0	7.08-	1
5383	KGRU	0000	29.6327	99.2488	-203.1	35	909	27.4	3.2-	0	1.4+	0	0.5+	1	0.43-	0	2.80-	0	6.48-	1
5384	KGRU	0000	29.6327	99.2482	-202.7	36	940	28.0	2.8-	0	1.3+	0	0.5+	0	0.47+	0	2.91-	0	6.16-	1
5385	KGRU	0000	29.6327	99.2475	-202.3	42	889	28.0	2.4-	1	1.2-	0	0.5+	0	0.49+	0	2.60-	1	5.32-	1
5386	KGRU	0000	29.6327	99.2469	-203.4	49	956	28.0	2.3-	1	1.1-	0	0.4+	0	0.50+	0	2.54-	1	5.11-	1
5387	KGRU	0000	29.6327	99.2461	-202.5	40	840	28.0	2.3-	1	1.1-	0	0.4+	0	0.49+	0	2.73-	0	5.56-	1
5388	KGRU	0000	29.6327	99.2454	-202.6	36	931	28.0	2.6-	1	1.2-	0	0.4-	0	0.44+	0	2.83-	0	6.41-	1
5389	KGRU	0000	29.6327	99.2448	-201.7	41	838	28.0	3.1-	0	1.1-	0	0.4-	0	0.37-	0	2.82-	0	7.66-	0
5390	KGRU	0000	29.6327	99.2440	-201.8	46	940	28.0	3.3-	0	1.1-	1	0.4-	0	0.32-	1	2.60-	1	8.09-	0
5391	KGRU	0000	29.6327	99.2434	-200.5	42	871	28.0	3.6+	0	1.0-	1	0.4+	0	0.27-	1	2.25-	1	8.48+	0
5392	KGRU	0000	29.6327	99.2428	-200.4	49	921	28.0	3.7+	0	1.0-	1	0.4+	0	0.26-	1	2.20-	1	8.43-	0
5393	KGRU	0000	29.6327	99.2422	-200.5	36	918	27.7	3.6+	0	1.0-	1	0.5+	0	0.28-	1	2.26-	1	8.00-	0
5394	KGRU	0000	29.6326	99.2415	-199.2	35	954	27.7	3.6+	0	1.1-	0	0.5+	0	0.31-	1	2.37-	1	7.67-	0
5395	KGRU	0000	29.6326	99.2409	-199.8	38	961	27.7	3.4+	0	1.2-	0	0.5+	0	0.36-	0	2.70-	0	7.41-	0
5396	KGRU	0000	29.6326	99.2401	-199.7	40	931	27.7	3.0-	0	1.2-	0	0.4+	0	0.42-	0	2.95-	0	7.08-	1
5397	KGRU	0000	29.6326	99.2395	-197.0	47	905	27.7	2.7-	1	1.3+	0	0.4-	0	0.50+	0	3.56-	0	7.09-	1
5398	KGRU	0000	29.6325	99.2388	-199.5	34	791	27.7	2.4-	1	1.3-	0	0.3-	1	0.51+	0	3.93+	0	7.65-	0
5399	KGRU	0000	29.6325	99.2382	-199.6	42	822	27.7	2.4-	1	1.1-	1	0.3-	1	0.47+	0	3.55-	0	7.61-	0
5400	KGRU	0000	29.6325	99.2376	-197.0	38	746	27.7	2.6-	1	1.0-	1	0.3-	1	0.38-	0	3.05-	0	7.98-	0
5401	KGRU	0000	29.6324	99.2368	-198.0	42	884	27.7	2.8-	0	0.8-	1	0.3-	0	0.29-	1	2.37-	1	8.05-	0
5402	KGRU	0000	29.6324	99.2362	-197.1	49	775	30.1	2.9-	0	0.8-	1	0.4-	0	0.27-	1	2.11-	1	7.67-	0
5403	KGRU	0000	29.6324	99.2356	-197.1	41	842	30.1	2.9-	0	0.9-	1	0.4-	0	0.30-	1	2.24-	1	7.49-	0
5404	KGRU	0000	29.6324	99.2350	-197.4	41	814	30.1	2.8-	0	0.9-	1	0.4+	0	0.32-	1	2.18-	1	6.71-	1
5405	KGRU	0000	29.6324	99.2343	-197.5	37	822	30.1	2.8-	0	0.9-	1	0.4+	0	0.30-	1	1.96-	1	6.50-	1
5406	KGRU	0000	29.6324	99.2337	-196.9	38	818	30.1	3.0-	0	0.9-	1	0.4+	0	0.31-	1	2.09-	1	6.77-	1
5407	KGRU	0000	29.6324	99.2331	-196.2	34	895	30.1	3.2-	0	0.9-	1	0.5+	0	0.29-	1	2.02-	1	6.91-	1
5408	KGRU	0000	29.6324	99.2324	-195.1	34	954	30.1	3.3-	0	1.0-	1	0.4+	0	0.29-	1	2.17-	1	7.51-	0
5409	KGRU	0000	29.6324	99.2316	-195.7	32	893	30.1	3.2-	0	1.1-	0	0.4+	0	0.35-	0	2.73-	0	7.77-	0
5410	KGRU	0000	29.6324	99.2310	-196.0	58	999	30.1	3.0-	0	1.2-	0	0.4-	0	0.39-	0	2.99-	0	7.59-	0
5411	KGRU	0000	29.6324	99.2304	-196.0	31	950	29.8	2.8-	0	1.3-	0	0.4-	0	0.46+	0	3.48-	0	7.63-	0
5412	KGRU	0000	29.6324	99.2297	-194.0	32	850	29.8	2.5-	1	1.4+	0	0.3-	0	0.54+	1	4.03+	0	7.49-	0
5413	KGRU	0000	29.6324	99.2291	-193.7	35	836	29.8	2.2-	1	1.3+	0	0.3-	1	0.61+	1	4.24+	0	6.94-	1
5414	KGRU	0000	29.6324	99.2285	-193.1	38	725	29.8	1.9-	1	1.3-	0	0.3-	1	0.67+	1	4.13+	0	6.18-	1
5415	KFT	0000	29.6324	99.2279	-201.7	40	614	29.8	1.8-	1	1.1-	1	0.3+	0	0.62+	0	3.60-	1	5.84-	1
5416	KFT	0000	29.6324	99.2271	-194.0	42	703	29.8	1.8-	1	1.0-	1	0.3+	1	0.54-	0	3.12-	1	5.80-	1
5417	KFT	0000	29.6324	99.2265	-194.1	39	704	29.8	2.2-	1	0.9-	1	0.3+	1	0.39-	1	2.50-	1	6.38-	1
5418	KFT	0000	29.6324	99.2259	-192.0	44	671	29.8	2.5-	0	0.8-	2	0.4+	1	0.31-	1	2.14-	1	6.92-	1
5419	KFT	0000	29.6324	99.2252	-190.8	54	792	29.8	2.7-	0	0.8-	2	0.4+	1	0.28-	1	2.00-	1	7.04-	1
5420	KFT	0000	29.6324	99.2246	-189.8	35	781	32.5	2.9+	0	0.7-	2	0.4+	2	0.24-	2	1.66-	1	6.85-	1
5421	KFT	0000	29.6324	99.2240	-190.2	37	881	32.5	2.8+	0	0.7-	2	0.4+	2	0.25-	2	1.61-	1	6.50-	1
5422	KFT	0000	29.6324	99.2232	-190.3	36	848	32.5	2.9+	0	0.8-	2	0.4+	2	0.27-	1	1.74-	1	6.54-	1
5423	KFT	0000	29.6324	99.2226	-189.6	50	879	32.5	2.8+	0	0.9-	1	0.4+	2	0.31-	1	2.00-	1	6.46-	1
5424	KFT	0000	29.6325	99.2220	-190.0	31	737	32.5	2.6-	0	0.9-	1	0.4+	2	0.36-	1	2.24-	1	6.25-	1
5425	KFT	0000	29.6325	99.2213	-188.8	41	874	32.5	2.6-	0	1.0-	1	0.4+	2	0.37-	1	2.20-	1	5.90-	1
5426	KFT	0000	29.6325	99.2207	-200.2	54	888	32.5	2.4-	0	0.9-	1	0.5+	2	0.38-	1	1.98-	1	5.16-	2
5427	KFT	0000	29.6325	99.2199	-188.0	39	772	32.5	2.3-	0	0.9-	1	0.5+	3	0.37-	1	1.74-	1	4.75-	2
5428	KFT	0000	29.6325	99.2192	-188.1	48	873	32.5	2.3-	0	0.9-	1	0.5+	3	0.37-	1	1.75-	1	4.71-	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5429	KFT	0000	29.6325	99.2186	-186.7	34	778	33.4	2.3- 0	0.9- 1	0.5+ 2	0.40- 1	1.95- 1	4.87- 2
5430	KFT	0000	29.6325	99.2178	-186.8	54	720	33.4	2.3- 0	0.9- 1	0.4+ 2	0.39- 1	2.05- 1	5.31- 1
5431	KGRU	0000	29.6326	99.2172	-182.2	32	792	33.4	2.5- 1	0.9- 1	0.4- 0	0.35- 0	2.14- 1	6.10- 1
5432	KGRU	0000	29.6326	99.2166	-183.8	36	704	33.4	2.6- 1	0.7- 1	0.4- 0	0.27- 1	1.86- 1	6.83- 1
5433	KGRU	0000	29.6327	99.2160	-184.7	42	668	33.4	2.8- 0	0.5- 2	0.4- 0	0.18- 1	1.35- 1	7.57- 0
5434	KGRU	0000	29.6329	99.2153	-184.9	34	667	33.4	2.8- 0	0.4- 2	0.4- 0	0.14- 2	1.14- 1	7.96- 0
5435	KGRU	0010	29.6329	99.2147	-185.0	35	650	33.4	2.7- 0	0.3- 3	0.4- 0	0.11- 2	0.80- 1	7.39- 0
5436	KGRU	0010	29.6330	99.2141	-184.4	43	652	33.4	2.7- 1	0.3- 3	0.4- 0	0.10- 2	0.68- 2	6.82- 1
5437	KGRU	0000	29.6330	99.2135	-183.7	46	696	33.4	2.5- 1	0.4- 2	0.4+ 0	0.16- 2	0.92- 1	5.82- 1
5438	KGRU	0000	29.6330	99.2127	-185.1	47	617	33.8	2.4- 1	0.5- 2	0.4+ 0	0.20- 1	1.09- 1	5.56- 1
5439	KGRU	0000	29.6330	99.2121	-187.7	30	829	33.8	2.4- 1	0.8- 1	0.4+ 0	0.33- 1	1.92- 1	5.74- 1
5440	KGRU	0000	29.6332	99.2114	-187.9	47	752	33.8	2.1- 1	1.1- 0	0.4- 0	0.55+ 1	3.07- 0	5.58- 1
5441	KGRU	0000	29.6332	99.2108	-181.5	37	674	33.8	2.0- 1	1.4+ 0	0.3- 1	0.70+ 1	4.22+ 0	6.07- 1
5442	KGRU	0000	29.6333	99.2101	-182.9	36	729	33.8	1.7- 1	1.7+ 1	0.3- 1	0.97+ 3	5.82+ 1	5.99- 1
5443	KGRU	0000	29.6333	99.2095	-182.7	40	610	33.8	1.5- 1	1.7+ 1	0.2- 1	1.13+ 4	6.75+ 2	5.97- 1
5444	KGRU	0000	29.6334	99.2089	-182.4	43	672	33.8	1.4- 1	1.7+ 1	0.2- 1	1.17+ 4	7.35+ 2	6.30- 1
5445	KGRU	0000	29.6336	99.2081	-180.3	38	747	33.8	1.4- 2	1.7+ 1	0.2- 1	1.23+ 4	7.81+ 2	6.37- 1
5446	KGRU	0000	29.6336	99.2075	-180.4	44	672	33.8	1.4- 2	1.6+ 1	0.2- 1	1.15+ 4	6.48+ 1	5.64- 1
5447	KGRU	0000	29.6336	99.2069	-181.3	42	835	30.0	1.6- 1	1.4+ 0	0.3- 1	0.92+ 3	5.07+ 1	5.49- 1
5448	KGRU	0000	29.6337	99.2062	-179.0	39	806	30.0	1.9- 1	1.3+ 0	0.3- 1	0.71+ 2	4.35+ 0	6.11- 1
5449	KGRU	0000	29.6337	99.2056	-178.7	29	661	30.0	2.2- 1	1.3- 0	0.3- 1	0.57+ 1	3.98+ 0	6.94- 1
5450	KGRU	0000	29.6339	99.2048	-179.4	52	876	30.0	2.8- 0	1.3- 0	0.3- 0	0.45+ 0	3.76+ 0	8.37- 0
5451	KGRU	0000	29.6339	99.2042	-179.5	45	865	30.0	3.0- 0	1.3- 0	0.3- 0	0.43- 0	3.76+ 0	8.67+ 0
5452	KGRU	0000	29.6340	99.2036	-178.0	29	949	30.0	3.0- 0	1.3- 0	0.4- 0	0.43- 0	3.29- 0	7.66- 0
5453	KGRU	0000	29.6340	99.2029	-176.3	46	885	30.0	2.8- 0	1.3- 0	0.4+ 0	0.47+ 0	2.94- 0	6.32- 1
5454	KGRU	0000	29.6341	99.2023	-177.9	44	887	30.0	2.3- 1	1.4+ 0	0.4+ 0	0.61+ 1	3.22- 0	5.25- 1
5455	KGRU	0000	29.6341	99.2015	-177.1	33	838	30.0	2.1- 1	1.5+ 1	0.4+ 0	0.74+ 2	3.63- 0	4.92- 1
5456	KGRU	0000	29.6341	99.2009	-177.6	47	791	31.2	2.1- 1	1.6+ 1	0.4- 0	0.78+ 2	4.20+ 0	5.39- 1
5457	KGRU	0000	29.6341	99.2002	-177.7	51	798	31.2	2.2- 1	1.5+ 0	0.3- 0	0.68+ 1	4.37+ 0	6.42- 1
5458	KGRU	0000	29.6341	99.1996	-177.6	41	703	31.2	2.6- 1	1.2- 0	0.3- 0	0.47+ 0	3.56- 0	7.60- 0
5459	KGRU	0000	29.6342	99.1988	-179.7	34	723	31.2	2.7- 0	0.9- 1	0.3- 0	0.34- 1	2.71- 0	8.07- 0
5460	KGRU	0000	29.6342	99.1982	-177.3	41	688	31.2	2.7- 1	0.7- 2	0.3- 0	0.25- 1	1.96- 1	7.94- 0
5461	KGRU	0000	29.6342	99.1976	-177.6	35	752	31.2	2.6- 1	0.6- 2	0.3- 1	0.22- 1	1.78- 1	8.15- 0
5462	KGRU	0000	29.6342	99.1970	-174.5	34	710	31.2	2.3- 1	0.7- 2	0.3- 1	0.30- 1	2.42- 1	8.17- 0
5463	KGRU	0000	29.6342	99.1964	-174.5	50	753	31.2	2.1- 1	0.8- 1	0.2- 1	0.37- 0	3.24- 0	8.68+ 0
5464	KGRU	0000	29.6342	99.1958	-177.1	36	651	31.2	1.9- 1	0.9- 1	0.2- 1	0.47+ 0	4.27+ 0	9.13+ 0
5465	KGRU	0000	29.6342	99.1951	-176.2	43	688	31.1	1.7- 1	1.0- 1	0.2- 1	0.57+ 1	4.97+ 1	8.68+ 0
5466	KGRU	0000	29.6342	99.1945	-176.8	44	680	31.1	1.6- 1	0.9- 1	0.2- 1	0.59+ 1	4.36+ 0	7.44- 0
5467	KGRU	0000	29.6342	99.1939	-175.4	44	635	31.1	1.6- 1	0.9- 1	0.2- 1	0.60+ 1	3.91+ 0	6.51- 1
5468	KGRU	0000	29.6342	99.1931	-176.0	39	647	31.1	1.7- 1	1.0- 1	0.3- 1	0.59+ 1	3.64- 0	6.20- 1
5469	KGRU	0000	29.6342	99.1925	-176.1	44	724	31.1	1.8- 1	1.0- 1	0.3- 1	0.54+ 1	3.45- 0	6.37- 1
5470	KGRU	0000	29.6341	99.1919	-176.8	41	703	31.1	2.0- 1	1.1- 1	0.3- 1	0.53+ 1	3.69+ 0	6.95- 1
5471	KGRU	0000	29.6341	99.1913	-176.1	32	752	31.1	2.2- 1	1.1- 0	0.3- 1	0.52+ 0	3.69+ 0	7.14- 1
5472	KGRU	0000	29.6341	99.1907	-175.2	36	789	31.1	2.4- 1	1.1- 0	0.3- 0	0.47+ 0	3.38- 0	7.21- 0
5473	KGRU	0000	29.6339	99.1900	-172.4	46	875	31.1	2.6- 1	1.1- 1	0.4- 0	0.41- 0	2.91- 0	7.02- 1
5474	KGRU	0000	29.6339	99.1894	-171.3	27	788	31.3	2.8- 0	1.0- 1	0.4- 0	0.36- 0	2.54- 1	7.07- 1
5475	KGRU	0000	29.6339	99.1888	-170.4	38	895	31.3	3.0- 0	0.9- 1	0.4+ 0	0.29- 1	2.10- 1	7.22- 0
5476	KGRU	0000	29.6338	99.1882	-164.4	50	860	31.3	3.1- 0	0.9- 1	0.4+ 0	0.29- 1	2.01- 1	6.98- 1
5477	KGRU	0000	29.6337	99.1874	-168.4	43	908	31.3	3.0- 0	0.9- 1	0.5+ 0	0.30- 1	1.94- 1	6.45- 1
5478	KGRU	0000	29.6336	99.1868	-171.9	47	986	31.3	2.9- 0	0.8- 1	0.5+ 1	0.29- 1	1.59- 1	5.55- 1
5479	KGRU	0000	29.6334	99.1862	-173.9	44	987	31.3	2.8- 0	0.9- 1	0.6+ 1	0.32- 1	1.54- 1	4.89- 1
5480	KGRU	0000	29.6334	99.1855	-174.0	29	967	31.3	2.9- 0	0.7- 1	0.6+ 1	0.25- 1	1.19- 1	4.75- 1
5481	KGRU	0000	29.6334	99.1849	-175.8	57	917	31.3	3.1- 0	0.6- 2	0.6+ 1	0.18- 1	0.91- 1	4.92- 1
5482	KGRU	0000	29.6333	99.1842	-177.3	36	1026	31.3	3.3- 0	0.6- 2	0.6+ 1	0.18- 1	1.00- 1	5.42- 1
5483	KGRU	0000	29.6333	99.1836	-175.9	45	937	29.6	3.4+ 0	0.6- 2	0.6+ 1	0.18- 1	1.05- 1	5.77- 1
5484	KGRU	0000	29.6332	99.1830	-173.9	40	1005	29.6	3.3- 0	0.8- 1	0.6+ 1	0.25- 1	1.50- 1	6.00- 1
5485	KGRU	0000	29.6332	99.1824	-174.7	44	904	29.6	3.3+ 0	1.1- 1	0.5+ 1	0.32- 1	2.05- 1	6.45- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5486	KGRU	0000	29.6331	99.1816	-174.8	45	1047	29.6	3.5+	0	1.2-	0	0.5+	1	0.35-	0	2.37-	1	6.83-	1
5487	KGRU	0000	29.6331	99.1810	-175.3	36	878	29.6	3.7+	0	1.3+	0	0.5+	1	0.36-	0	2.56-	1	7.16-	0
5488	KGRU	0000	29.6331	99.1804	-188.4	37	1062	29.6	4.2+	1	1.4+	0	0.5+	1	0.34-	1	2.60-	1	7.66-	0
5489	KGRU	0000	29.6330	99.1798	-175.4	53	1250	29.6	4.5+	1	1.6+	1	0.6+	1	0.35-	0	2.67-	1	7.52-	0
5490	KGRU	0000	29.6330	99.1792	-176.7	40	1290	29.6	4.8+	1	1.6+	1	0.6+	2	0.34-	1	2.52-	1	7.45-	0
5491	KGRU	0000	29.6330	99.1786	-175.1	46	1352	29.6	5.3+	1	1.6+	1	0.7+	2	0.31-	1	2.46-	1	7.94-	0
5492	KGRU	0000	29.6331	99.1779	-175.3	34	1435	32.0	5.6+	2	1.5+	0	0.7+	2	0.27-	1	2.18-	1	8.20-	0
5493	KGRU	0000	29.6331	99.1773	-176.3	42	1229	32.0	5.9+	2	1.2-	0	0.7+	2	0.20-	1	1.73-	1	8.63+	0
5494	KGRU	0000	29.6331	99.1767	-174.9	40	1208	32.0	5.9+	2	1.0-	1	0.6+	1	0.17-	1	1.57-	1	9.25+	0
5495	KGRU	0000	29.6332	99.1761	-174.6	44	1090	32.0	5.6+	2	0.8-	1	0.6+	1	0.14-	2	1.29-	1	9.40+	0
5496	KGRU	0000	29.6332	99.1755	-176.4	46	1058	32.0	5.1+	1	0.7-	2	0.5+	1	0.13-	2	1.25-	1	9.39+	0
5497	KGRU	0000	29.6332	99.1749	-175.3	45	971	32.0	4.7+	1	0.8-	1	0.5+	0	0.17-	1	1.65-	1	9.69+	0
5498	KGRU	0000	29.6332	99.1741	-175.4	33	879	32.0	4.1+	1	0.8-	1	0.5+	0	0.20-	1	1.80-	1	8.99+	0
5499	KGRU	0000	29.6333	99.1735	-175.1	33	962	32.0	3.6+	0	1.0-	1	0.4+	0	0.29-	1	2.47-	1	8.60+	0
5500	KGRU	0000	29.6334	99.1729	-175.3	30	898	32.0	3.2-	0	1.2-	0	0.4-	0	0.38-	0	3.28-	0	8.52+	0
5501	KGRU	0000	29.6334	99.1723	-174.4	55	852	30.8	2.8-	0	1.3-	0	0.4-	0	0.45+	0	3.49-	0	7.71-	0
5502	KGRU	0000	29.6334	99.1717	-175.3	31	849	30.8	2.7-	0	1.4+	0	0.3-	0	0.53+	1	4.23+	0	8.02-	0
5503	KGRU	0000	29.6335	99.1711	-174.9	31	911	30.8	2.7-	0	1.5+	0	0.4-	0	0.55+	1	4.27+	0	7.75-	0
5504	KGRU	0000	29.6337	99.1705	-175.1	41	964	30.8	2.8-	0	1.5+	1	0.4-	0	0.56+	1	4.38+	0	7.86-	0
5505	KGRU	0000	29.6337	99.1698	-174.4	34	997	30.8	2.9-	0	1.6+	1	0.3-	1	0.55+	1	4.91+	1	8.93+	0
5506	KGRU	0000	29.6338	99.1692	-173.9	49	847	30.8	3.0-	0	1.5+	0	0.3-	1	0.49+	0	4.76+	1	9.72+	0
5507	KGRU	0000	29.6338	99.1686	-174.5	35	920	30.8	3.3-	0	1.4+	0	0.3-	1	0.43-	0	4.70+	1	10.82+	1
5508	KGRU	0000	29.6338	99.1680	-174.3	44	1028	30.8	3.4+	0	1.4+	0	0.3-	1	0.41-	0	4.43+	0	10.93+	1
5509	KGRU	0000	29.6338	99.1674	-174.3	45	1017	30.8	3.6+	0	1.4+	0	0.3-	0	0.39-	0	4.09+	0	10.48+	1
5510	KGRU	0000	29.6338	99.1666	-173.4	41	991	29.4	3.6+	0	1.5+	0	0.4-	0	0.40-	0	3.97+	0	9.91+	1
5511	KGRU	0000	29.6338	99.1660	-174.8	44	1034	29.4	3.5+	0	1.5+	0	0.4-	0	0.43-	0	4.16+	0	9.72+	0
5512	KGRU	0000	29.6338	99.1654	-173.9	44	919	29.4	3.6+	0	1.4+	0	0.4-	0	0.38-	0	3.65-	0	9.69+	0
5513	KGRU	0000	29.6338	99.1648	-173.5	49	941	29.4	3.6+	0	1.1-	0	0.4-	0	0.32-	1	3.01-	0	9.37+	0
5514	KGRU	0000	29.6338	99.1642	-173.3	39	841	29.4	3.4+	0	1.0-	1	0.4-	0	0.30-	1	2.69-	1	9.06+	0
5515	KGRU	0000	29.6338	99.1636	-173.3	42	786	29.4	3.4+	0	0.8-	1	0.4-	0	0.25-	1	2.15-	1	8.62+	0
5516	KGRU	0000	29.6338	99.1630	-173.7	46	867	29.4	3.4+	0	1.0-	1	0.4-	0	0.29-	1	2.61-	1	8.90+	0
5517	KGRU	0000	29.6338	99.1623	-174.0	44	911	29.4	3.7+	0	1.3-	0	0.4-	0	0.35-	0	3.32-	0	9.39+	0
5518	KGRU	0000	29.6338	99.1617	-171.9	31	1093	29.4	4.4+	1	1.6+	1	0.4-	0	0.38-	0	4.17+	0	11.08+	1
5519	KGRU	0000	29.6338	99.1611	-168.2	39	1269	26.4	4.9+	1	2.0+	2	0.4-	0	0.40-	0	5.01+	1	12.49+	2
5520	KGRU	0000	29.6339	99.1605	-163.6	37	1395	26.4	5.3+	2	2.1+	2	0.4-	0	0.39-	0	5.15+	1	13.18+	2
5521	KGRU	0000	29.6337	99.1598	-163.6	34	1371	26.4	5.8+	2	2.1+	2	0.4-	0	0.36-	0	5.29+	1	14.64+	2
5522	KGRU	0000	29.6337	99.1592	-161.2	35	1349	26.4	6.0+	2	2.0+	2	0.4+	0	0.33-	1	4.90+	1	14.65+	2
5523	KGRU	0000	29.6336	99.1586	-168.2	48	1371	26.4	6.3+	2	2.0+	2	0.4-	0	0.31-	1	5.01+	1	16.01+	3
5524	KGRU	0000	29.6335	99.1578	-172.7	35	1462	26.4	6.6+	2	2.0+	2	0.4-	0	0.30-	1	5.28+	1	17.36+	3
5525	KGRU	0000	29.6335	99.1572	-174.4	31	1401	26.4	6.5+	2	2.0+	2	0.4-	0	0.31-	1	5.44+	1	17.51+	3
5526	KGRU	0000	29.6335	99.1566	-176.0	34	1356	26.4	6.1+	2	2.1+	2	0.3-	0	0.34-	1	6.08+	1	17.86+	4
5527	KGRU	0000	29.6334	99.1559	-176.0	43	1280	26.4	5.4+	2	2.1+	2	0.3-	1	0.38-	0	6.33+	1	16.79+	3
5528	KGRU	0000	29.6334	99.1553	-175.9	45	1048	26.8	4.8+	1	2.0+	2	0.3-	1	0.41-	0	6.73+	2	16.39+	3
5529	KGRU	0000	29.6332	99.1545	-177.4	44	954	26.8	4.1+	1	1.9+	1	0.2-	1	0.46+	0	7.72+	2	16.86+	3
5530	KGRU	0000	29.6332	99.1539	-177.2	31	990	26.8	3.9+	0	1.7+	1	0.2-	1	0.45+	0	8.29+	2	18.54+	4
5531	KGRU	0000	29.6331	99.1532	-179.0	54	901	26.8	3.6+	0	1.6+	1	0.2-	1	0.44+	0	8.28+	2	18.74+	4
5532	KGRU	0000	29.6330	99.1526	-180.0	48	916	26.8	3.4+	0	1.6+	1	0.2-	1	0.48+	0	8.81+	3	18.30+	4
5533	KGRU	0000	29.6330	99.1520	-180.3	49	1031	26.8	3.4+	0	1.7+	1	0.2-	1	0.51+	0	9.44+	3	18.48+	4
5534	KGRU	0000	29.6330	99.1514	-181.7	30	1048	26.8	3.1-	0	1.9+	1	0.2-	2	0.62+	1	11.45+	4	18.54+	4
5535	KGRU	0000	29.6329	99.1508	-179.4	41	957	26.8	2.9-	0	2.2+	2	0.1-	2	0.75+	2	17.92+	7	23.94+	6
5536	KGRU	0000	29.6329	99.1502	-179.0	34	886	26.8	2.6-	1	2.2+	2	0.1-	2	0.85+	2	25.56+	11	30.12+	8
5537	KGRU	0000	29.6329	99.1496	-178.0	44	832	25.2	2.3-	1	2.2+	2	0.1-	2	0.95+	3	27.19+	12	28.49+	8
5538	KGRU	0000	29.6329	99.1488	-178.1	46	761	25.2	2.1-	1	2.0+	2	0.1-	2	0.97+	3	21.51+	9	22.08+	5
5539	KGRU	0000	29.6329	99.1482	-177.2	41	772	25.2	2.0-	1	1.8+	1	0.1-	2	0.89+	3	13.12+	5	14.73+	2
5540	KGRU	0000	29.6329	99.1476	-179.3	38	862	25.2	2.0-	1	1.7+	1	0.2-	2	0.84+	2	9.57+	3	11.39+	1
5541	KGRU	0000	29.6329	99.1470	-179.7	62	702	25.2	2.0-	1	1.6+	1	0.2-	1	0.79+	2	8.12+	2	10.34+	1
5542	KGRU	0000	29.6329	99.1464	-188.3	39	870	25.2	2.1-	1	1.6+	1	0.2-	1	0.79+	2	8.23+	2	10.46+	1

SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5543	KGRU	0000	29.6329	99.1457	-179.4	44	688	25.2	2.1-	1	1.7+	1	0.2-	1	0.81+	2	8.03+	2	9.95+	1
5544	KGRU	0000	29.6329	99.1451	-179.4	47	855	25.2	2.1-	1	1.7+	1	0.2-	1	0.80+	2	8.04+	2	10.00+	1
5545	QT	0000	29.6329	99.1445	-181.0	40	817	25.2	2.3-	2	1.7+	0	0.2-	2	0.73+	5	7.42+	5	10.21+	1
5546	QT	0000	29.6329	99.1437	-182.3	40	856	23.8	2.5-	2	1.6+	0	0.3-	2	0.64+	4	5.91+	4	9.24+	1
5547	QT	0000	29.6330	99.1431	-182.5	41	865	23.8	2.7-	2	1.6+	0	0.3-	2	0.60+	4	5.24+	3	8.81+	0
5548	QT	0000	29.6330	99.1425	-182.6	37	998	23.8	3.1-	2	1.6+	0	0.4-	2	0.52+	3	4.56+	2	8.84+	0
5549	QT	0000	29.6330	99.1419	-182.2	47	1066	23.8	3.5-	2	1.7+	1	0.4-	2	0.49+	2	4.27+	2	8.73+	0
5550	QT	0000	29.6330	99.1413	-182.2	35	1018	23.8	4.0-	1	1.8+	1	0.4-	1	0.45+	2	4.41+	2	9.73+	1
5551	QT	0000	29.6330	99.1407	-181.8	37	1189	23.8	4.7-	1	1.9+	1	0.4-	2	0.40+	1	4.77+	2	11.82+	1
5552	QT	0000	29.6332	99.1403	-180.8	42	1299	23.8	5.3-	0	2.0+	1	0.4-	1	0.37+	1	4.70+	2	12.77+	2
5553	QT	0000	29.6332	99.1397	-182.4	42	1414	23.8	5.9+	0	2.0+	1	0.5-	1	0.33+	1	4.29+	2	12.91+	2
5554	QT	0000	29.6332	99.1391	-182.9	33	1371	23.8	6.1+	0	1.9+	1	0.5-	1	0.31+	0	3.91+	2	12.44+	2
5555	QT	0000	29.6333	99.1385	-182.3	33	1297	22.6	5.9+	0	1.8+	1	0.6-	1	0.31+	0	3.33+	1	10.61+	1
5556	QT	0000	29.6333	99.1380	-182.4	46	1294	22.6	5.5-	0	1.9+	1	0.6-	1	0.36+	1	3.31+	1	9.31+	1
5557	QT	0000	29.6333	99.1374	-184.2	30	1198	22.6	4.9-	1	2.1+	1	0.6-	1	0.42+	2	3.61+	1	8.51+	0
5558	QT	0000	29.6333	99.1368	-183.0	32	1249	22.6	4.4-	1	2.1+	2	0.6-	1	0.48+	2	3.43+	1	7.20-	0
5559	KGRU	0000	29.6333	99.1362	-182.9	47	1339	22.6	4.0+	0	2.0+	2	0.6+	1	0.51+	0	3.21-	0	6.30-	1
5560	KGRU	0000	29.6333	99.1356	-181.5	37	1205	22.6	3.7+	0	1.8+	1	0.7+	2	0.49+	0	2.69-	1	5.50-	1
5561	KGRU	0000	29.6333	99.1350	-181.6	48	1326	22.6	3.6+	0	1.6+	1	0.7+	2	0.45+	0	2.19-	1	4.90-	1
5562	KGRU	0000	29.6333	99.1343	-181.9	45	1281	22.6	3.7+	0	1.6+	1	0.8+	2	0.42-	0	2.11-	1	4.96-	1
5563	KGRU	0000	29.6334	99.1337	-180.9	43	1318	22.6	4.1+	1	1.7+	1	0.7+	2	0.42-	0	2.27-	1	5.45-	1
5564	KGRU	0000	29.6333	99.1329	-181.9	40	1217	24.3	4.5+	1	1.8+	1	0.7+	2	0.39-	0	2.62-	1	6.66-	1
5565	KGRU	0000	29.6333	99.1322	-183.5	33	1226	24.3	4.7+	1	1.9+	1	0.6+	1	0.39-	0	3.03-	0	7.76-	0
5566	KGRU	0000	29.6332	99.1315	-181.9	39	1126	24.3	4.8+	1	1.9+	1	0.6+	1	0.39-	0	3.29-	0	8.47+	0
5567	KGRU	0000	29.6333	99.1309	-182.0	53	1194	24.3	4.6+	1	1.8+	1	0.5+	1	0.38-	0	3.25-	0	8.62+	0
5568	KGRU	0000	29.6333	99.1301	-182.4	41	1176	24.3	4.1+	1	1.7+	1	0.5+	1	0.40-	0	3.08-	0	7.69-	0
5569	KGRU	0000	29.6333	99.1295	-182.0	61	1109	24.3	3.9+	0	1.7+	1	0.5+	1	0.43-	0	3.18-	0	7.46-	0
5570	KGRU	0000	29.6334	99.1289	-181.1	43	1046	24.3	3.7+	0	1.6+	1	0.5+	0	0.44+	0	3.41-	0	7.79-	0
5571	KGRU	0000	29.6333	99.1281	-180.7	30	1015	24.3	3.7+	0	1.7+	1	0.4+	0	0.47+	0	3.93+	0	8.39-	0
5572	KGRU	0000	29.6333	99.1275	-181.2	50	1037	24.3	3.8+	0	1.8+	1	0.4-	0	0.47+	0	4.64+	1	9.83+	1
5573	KGRU	0000	29.6334	99.1267	-181.4	30	1095	25.0	3.9+	0	1.7+	1	0.4-	0	0.43-	0	4.45+	0	10.44+	1
5574	KGRU	0000	29.6334	99.1261	-180.5	37	1014	25.0	3.7+	0	1.6+	1	0.4-	0	0.42-	0	4.18+	0	9.90+	1
5575	KGRU	0000	29.6335	99.1255	-182.1	36	1090	25.0	3.7+	0	1.4+	0	0.4-	0	0.39-	0	3.73+	0	9.58+	0
5576	KGRU	0000	29.6334	99.1247	-178.9	60	998	25.0	3.4+	0	1.3+	0	0.4-	0	0.39-	0	3.29-	0	8.49+	0
5577	KGRU	0000	29.6335	99.1241	-179.1	39	1012	25.0	3.0-	0	1.5+	0	0.4-	0	0.49+	0	4.00+	0	8.18-	0
5578	KGRU	0000	29.6335	99.1235	-179.1	36	938	25.0	2.9-	0	1.6+	1	0.3-	1	0.55+	1	4.78+	1	8.67+	0
5579	KGRU	0000	29.6335	99.1228	-179.2	30	884	25.0	2.6-	1	1.8+	1	0.3-	1	0.68+	1	6.40+	1	9.35+	0
5580	KGRU	0000	29.6334	99.1221	-178.7	44	885	25.0	2.5-	1	1.9+	1	0.2-	1	0.76+	2	8.74+	3	11.45+	1
5581	KGRU	0000	29.6334	99.1214	-178.1	40	755	25.0	2.5-	1	1.8+	1	0.2-	1	0.72+	2	8.27+	2	11.55+	1
5582	KDVR	0000	29.6334	99.1208	-175.2	38	878	26.6	2.4-	1	1.6+	0	0.2-	1	0.67+	1	7.32+	0	10.92-	1
5583	KDVR	0000	29.6333	99.1201	-177.9	45	830	26.6	2.3-	1	1.3-	0	0.2-	0	0.56+	0	5.24-	0	9.40-	1
5584	KDVR	0000	29.6333	99.1194	-178.3	35	833	26.6	2.2-	1	1.1-	1	0.3+	0	0.51+	0	3.78-	1	7.41-	1
5585	KDVR	0000	29.6333	99.1187	-178.4	44	697	26.6	2.2-	1	1.1-	1	0.3+	0	0.51+	0	3.46-	1	6.79-	2
5586	KDVR	0000	29.6332	99.1180	-177.4	35	744	26.6	2.2-	1	1.2-	1	0.3+	1	0.55+	0	3.45-	1	6.32-	2
5587	KDVR	0000	29.6332	99.1173	-178.0	46	874	26.6	2.2-	1	1.3-	0	0.4+	1	0.57+	1	3.49-	1	6.14-	2
5588	KDVR	0000	29.6332	99.1167	-176.1	35	784	26.6	2.3-	1	1.2-	1	0.4+	1	0.50+	0	2.97-	1	5.98-	2
5589	KDVR	0000	29.6331	99.1160	-176.3	35	778	26.6	2.4-	1	1.1-	1	0.4+	1	0.46-	0	2.62-	1	5.71-	2
5590	KDVR	0000	29.6331	99.1153	-176.4	41	900	26.6	2.5-	1	1.0-	1	0.4+	2	0.42-	0	2.33-	1	5.52-	2
5591	KGRU	0000	29.6331	99.1146	-175.5	41	899	27.2	2.6-	1	1.0-	1	0.5+	0	0.39-	0	2.11-	1	5.42-	1
5592	KGRU	0000	29.6330	99.1140	-175.5	32	957	27.2	2.8-	0	1.1-	1	0.5+	0	0.38-	0	2.21-	1	5.77-	1
5593	KGRU	0000	29.6330	99.1133	-175.1	40	941	27.2	3.1-	0	1.1-	1	0.5+	1	0.35-	0	2.14-	1	6.12-	1
5594	KGRU	0000	29.6330	99.1126	-176.0	41	1162	27.2	3.5+	0	1.1-	1	0.6+	1	0.30-	1	1.88-	1	6.32-	1
5595	KGRU	0000	29.6329	99.1119	-176.0	35	1084	27.2	3.8+	0	1.1-	1	0.6+	1	0.28-	1	1.78-	1	6.38-	1
5596	KGRU	0000	29.6329	99.1112	-176.1	45	1103	27.2	4.0+	1	1.1-	1	0.6+	1	0.26-	1	1.70-	1	6.43-	1
5597	KGRU	0000	29.6329	99.1105	-174.9	45	1151	27.2	4.0+	1	1.1-	1	0.6+	2	0.26-	1	1.64-	1	6.24-	1
5598	KGRU	0000	29.6328	99.1099	-174.9	39	1151	27.2	3.8+	0	1.1-	1	0.6+	1	0.29-	1	1.75-	1	6.03-	1
5599	KGRU	0000	29.6328	99.1092	-173.8	38	1090	27.2	3.5+	0	1.1-	0	0.6+	1	0.32-	1	1.95-	1	6.13-	1

1 SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5600	KGRU	0000	29.6328	99.1086	-173.9	48	1026	28.2	3.1-	0	1.1-	0	0.5+	1	0.37-	0	2.16-	1	5.88-	1
5601	KGRU	0000	29.6327	99.1080	-173.1	44	1004	28.2	2.9-	0	1.2-	0	0.5+	0	0.40-	0	2.46-	1	6.15-	1
5602	KGRU	0000	29.6327	99.1074	-173.2	38	861	28.2	2.9-	0	1.1-	1	0.4+	0	0.38-	0	2.52-	1	6.58-	1
5603	KGRU	0000	29.6327	99.1068	-172.5	45	899	28.2	2.8-	0	1.1-	0	0.4+	0	0.40-	0	2.68-	1	6.63-	1
5604	KGRU	0000	29.6326	99.1060	-178.8	37	769	28.2	2.7-	0	1.1-	1	0.4-	0	0.40-	0	2.69-	1	6.76-	1
5605	KGRU	0000	29.6326	99.1054	-172.7	34	878	28.2	2.5-	1	1.1-	1	0.4-	0	0.43-	0	2.68-	1	6.17-	1
5606	KGRU	0000	29.6324	99.1048	-170.8	39	798	28.2	2.2-	1	1.3-	0	0.4-	0	0.57+	1	3.21-	0	5.61-	1
5607	KGRU	0000	29.6324	99.1041	-168.9	52	967	28.2	2.2-	1	1.3-	0	0.4+	0	0.60+	1	2.91-	0	4.84-	1
5608	KGRU	0000	29.6322	99.1034	-168.9	29	953	28.2	2.2-	1	1.5+	0	0.5+	0	0.68+	1	3.08-	0	4.55-	1
5609	KGRU	0000	29.6322	99.1028	-169.2	48	1004	27.3	2.3-	1	1.7+	1	0.5+	1	0.73+	2	3.30-	0	4.51-	2
5610	KGRU	0000	29.6322	99.1021	-172.3	32	1030	27.3	2.4-	1	1.7+	1	0.5+	1	0.70+	1	3.14-	0	4.51-	2
5611	KGRU	0000	29.6320	99.1014	-170.0	36	1068	27.3	2.5-	1	1.7+	1	0.5+	1	0.70+	1	3.36-	0	4.80-	1
5612	KGRU	0000	29.6320	99.1008	-167.8	46	1013	27.3	2.6-	1	1.7+	1	0.5+	1	0.64+	1	3.13-	0	4.86-	1
5613	KGRU	0000	29.6319	99.1001	-169.9	44	1027	27.3	2.8-	0	1.6+	1	0.5+	1	0.55+	1	2.95-	0	5.34-	1
5614	KGRU	0000	29.6319	99.0994	-170.0	39	1061	27.3	3.2-	0	1.5+	0	0.5+	1	0.48+	0	2.86-	0	5.98-	1
5615	KGRU	0000	29.6319	99.0988	-167.7	50	1267	27.3	3.5+	0	1.5+	1	0.5+	1	0.44+	0	2.85-	0	6.52-	1
5616	KGRU	0000	29.6318	99.0981	-166.8	41	1116	27.3	4.0+	0	1.6+	1	0.5+	1	0.41-	0	3.05-	0	7.42-	0
5617	KGRU	0000	29.6318	99.0974	-167.9	28	1109	27.3	4.3+	1	1.8+	1	0.6+	1	0.41-	0	3.15-	0	7.73-	0
5618	KGRU	0000	29.6318	99.0967	-167.2	44	1360	26.8	4.7+	1	1.9+	1	0.6+	1	0.41-	0	3.19-	0	7.84-	0
5619	KGRU	0000	29.6317	99.0960	-168.0	43	1456	26.8	5.0+	1	1.9+	1	0.6+	1	0.38-	0	3.09-	0	8.12-	0
5620	KGRU	0000	29.6317	99.0954	-163.1	51	1506	26.8	4.9+	1	1.8+	1	0.6+	1	0.36-	0	2.83-	0	7.94-	0
5621	KGRU	0000	29.6318	99.0947	-170.2	47	1137	26.8	4.6+	1	1.5+	0	0.6+	1	0.33-	1	2.56-	1	7.81-	0
5622	KGRU	0000	29.6318	99.0940	-165.8	49	1091	26.8	4.1+	1	1.3+	0	0.5+	1	0.33-	1	2.60-	1	7.84-	0
5623	KGRU	0000	29.6319	99.0933	-163.3	45	1047	26.8	3.4+	0	1.3+	0	0.4+	0	0.39-	0	3.11-	0	7.91-	0
5624	KGRU	0000	29.6318	99.0926	-162.5	43	941	26.8	3.1-	0	1.5+	0	0.4-	0	0.48+	0	4.21+	0	8.74+	0
5625	KGRU	0000	29.6319	99.0919	-162.7	37	927	26.8	3.4+	0	1.7+	1	0.3-	1	0.50+	0	5.36+	1	10.71+	1
5626	KGRU	0000	29.6319	99.0912	-162.8	43	1010	26.8	3.9+	0	1.7+	1	0.3-	0	0.44+	0	5.09+	1	11.44+	1
5627	KGRU	0000	29.6319	99.0905	-163.1	33	1287	25.7	4.5+	1	1.6+	1	0.4-	0	0.36-	0	4.16+	0	11.56+	1
5628	KGRU	0000	29.6318	99.0899	-161.9	34	1297	25.7	4.9+	1	1.5+	0	0.5+	0	0.30-	1	3.27-	0	10.81+	1
5629	KGRU	0000	29.6318	99.0893	-161.2	32	1346	25.7	4.7+	1	1.4+	0	0.5+	1	0.29-	1	2.65-	1	9.13+	0
5630	KGRU	0000	29.6318	99.0887	-159.3	49	1127	25.7	4.2+	1	1.3-	0	0.5+	1	0.30-	1	2.41-	1	8.05-	0
5631	KGRU	0000	29.6317	99.0881	-159.4	39	1148	25.7	3.7+	0	1.3-	0	0.5+	1	0.35-	0	2.53-	1	7.15-	0
5632	KGRU	0000	29.6317	99.0873	-160.4	23	941	25.7	3.3-	0	1.4+	0	0.5+	0	0.42-	0	3.04-	0	7.17-	0
5633	KGRU	0000	29.6317	99.0867	-159.5	40	969	25.7	3.2-	0	1.5+	0	0.4-	0	0.48+	0	3.91+	0	8.15-	0
5634	KGRU	0000	29.6316	99.0861	-159.5	39	894	25.7	3.2-	0	1.7+	1	0.3-	1	0.54+	1	5.50+	1	10.23+	1
5635	KGRU	0000	29.6316	99.0854	-158.3	46	952	25.7	3.3-	0	1.8+	1	0.3-	1	0.56+	1	7.07+	2	12.72+	2
5636	KGRU	0000	29.6316	99.0848	-157.7	39	989	26.5	3.4+	0	1.7+	1	0.3-	1	0.51+	0	6.75+	2	13.13+	2
5637	KGRU	0000	29.6315	99.0842	-157.7	31	903	26.5	3.7+	0	1.7+	1	0.3-	1	0.45+	0	6.10+	1	13.46+	2
5638	KGRU	0000	29.6315	99.0834	-158.3	42	993	26.5	4.0+	1	1.5+	1	0.3-	1	0.39-	0	4.94+	1	12.79+	2
5639	KGRU	0000	29.6316	99.0828	-158.2	29	1142	26.5	4.4+	1	1.5+	0	0.4-	0	0.34-	1	4.06+	0	12.11+	1
5640	KGRU	0000	29.6316	99.0822	-157.0	36	1072	26.5	4.8+	1	1.6+	1	0.4-	0	0.33-	1	4.00+	0	11.98+	1
5641	KGRU	0000	29.6315	99.0816	-156.1	35	1162	26.5	5.1+	1	1.8+	1	0.5+	0	0.34-	1	3.80+	0	11.04+	1
5642	KGRU	0000	29.6317	99.0809	-156.2	39	1352	26.5	5.4+	2	2.0+	2	0.6+	1	0.37-	0	3.61-	0	9.78+	1
5643	KGRU	0000	29.6316	99.0802	-155.0	30	1435	26.5	5.6+	2	2.2+	2	0.6+	1	0.39-	0	3.43-	0	8.78+	0
5644	KGRU	0000	29.6316	99.0795	-155.4	34	1547	26.5	5.9+	2	2.3+	2	0.7+	2	0.39-	0	3.19-	0	8.14-	0
5645	KGRU	0000	29.6316	99.0789	-155.4	42	1606	26.6	6.2+	2	2.4+	3	0.8+	3	0.38-	0	2.91-	0	7.65-	0
5646	KGRU	0000	29.6315	99.0783	-153.7	40	1718	26.6	6.6+	3	2.3+	2	0.9+	3	0.34-	1	2.64-	1	7.67-	0
5647	KGRU	0000	29.6315	99.0777	-153.0	30	1608	26.6	7.2+	3	2.1+	2	0.9+	3	0.30-	1	2.37-	1	7.96-	0
5648	KGRU	0000	29.6315	99.0771	-153.1	33	1831	26.6	7.6+	3	1.9+	1	1.0+	4	0.25-	1	1.92-	1	7.67-	0
5649	KGRU	0000	29.6314	99.0763	-153.2	32	1673	26.6	8.0+	4	1.7+	1	1.1+	4	0.22-	1	1.63-	1	7.51-	0
5650	KGRU	0000	29.6314	99.0757	-146.7	35	1816	26.6	8.1+	4	1.7+	1	1.1+	5	0.20-	1	1.47-	1	7.22-	0
5651	KGRU	0000	29.6312	99.0749	-151.9	48	1970	26.6	7.9+	3	1.6+	1	1.2+	5	0.20-	1	1.36-	1	6.68-	1
5652	KGRU	0000	29.6312	99.0743	-150.8	51	1824	26.6	7.6+	3	1.6+	1	1.1+	5	0.22-	1	1.45-	1	6.71-	1
5653	KGRU	0000	29.6311	99.0735	-150.4	41	1722	26.6	7.2+	3	1.6+	1	1.1+	4	0.22-	1	1.53-	1	6.80-	1
5654	KGRU	0000	29.6311	99.0729	-150.4	34	1564	27.6	6.8+	3	1.6+	1	1.0+	4	0.23-	1	1.65-	1	7.06-	1
5655	KGRU	0000	29.6311	99.0723	-148.0	49	1319	27.6	6.4+	2	1.6+	1	0.9+	3	0.25-	1	1.90-	1	7.47-	0
5656	KGRU	0000	29.6310	99.0715	-148.1	36	1339	27.6	5.9+	2	1.7+	1	0.8+	2	0.29-	1	2.19-	1	7.54-	0

SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5657	KGRU	0000	29.6309	99.0709	-149.0	33	1331	27.6	5.3+	2	1.7+	1	0.7+	2	0.31-	1	2.44-	1	7.78-	0
5658	KGRU	0000	29.6308	99.0703	-146.6	48	1211	27.6	4.5+	1	1.5+	0	0.6+	1	0.34-	1	2.52-	1	7.50-	0
5659	KGRU	0000	29.6307	99.0695	-146.6	30	995	27.6	3.8+	0	1.2-	0	0.5+	1	0.32-	1	2.39-	1	7.48-	0
5660	KGRU	0000	29.6306	99.0689	-146.6	46	818	27.6	3.1-	0	0.9-	1	0.4+	0	0.27-	1	2.08-	1	7.58-	0
5661	KGRU	0000	29.6306	99.0681	-148.4	43	783	27.6	2.6-	1	0.8-	1	0.3-	0	0.30-	1	2.26-	1	7.43-	0
5662	KGRU	0000	29.6304	99.0675	-147.2	32	686	27.6	2.4-	1	0.9-	1	0.3-	1	0.37-	0	3.10-	0	8.40-	0
5663	KGRU	0000	29.6304	99.0669	-145.9	30	720	28.7	2.4-	1	1.1-	1	0.3-	1	0.46+	0	4.15+	0	9.05+	0
5664	KGRU	0000	29.6304	99.0661	-144.5	32	665	28.7	2.4-	1	1.3-	0	0.3-	1	0.52+	0	4.96+	1	9.56+	0
5665	KGRU	0000	29.6305	99.0655	-144.2	42	785	28.7	2.6-	1	1.2-	0	0.3-	1	0.47+	0	4.40+	0	9.38+	0
5666	KGRU	0000	29.6305	99.0649	-144.3	30	814	28.7	2.8-	0	1.1-	1	0.3-	1	0.38-	0	3.23-	0	8.46+	0
5667	KGRU	0000	29.6305	99.0642	-143.9	34	868	28.7	3.0-	0	0.9-	1	0.4-	0	0.29-	1	2.36-	1	7.99-	0
5668	KGRU	0000	29.6307	99.0636	-145.3	32	911	28.7	3.2-	0	0.7-	2	0.4+	0	0.21-	1	1.60-	1	7.54-	0
5669	KGRU	0000	29.6307	99.0628	-144.1	48	922	28.7	3.2-	0	0.6-	2	0.4+	0	0.20-	1	1.46-	1	7.23-	0
5670	KGRU	0000	29.6307	99.0622	-142.0	31	905	31.6	3.0-	0	0.7-	2	0.4+	0	0.23-	1	1.63-	1	7.21-	0
5671	KGRU	0000	29.6308	99.0614	-142.2	34	888	31.6	2.9-	0	0.8-	1	0.4+	0	0.27-	1	1.91-	1	7.02-	1
5672	KGRU	0000	29.6310	99.0608	-140.1	33	729	32.9	2.7-	0	0.9-	1	0.4-	0	0.35-	0	2.45-	1	7.05-	1
5673	KGRU	0000	29.6310	99.0602	-142.2	41	774	32.9	2.7-	0	1.1-	1	0.4-	0	0.40-	0	2.98-	0	7.52-	0
5674	KGRU	0000	29.6311	99.0596	-143.1	38	724	32.9	2.7-	0	1.1-	1	0.3-	0	0.39-	0	3.02-	0	7.81-	0
5675	KGRU	0000	29.6312	99.0590	-142.0	43	647	32.9	2.7-	0	1.1-	1	0.3-	1	0.40-	0	3.41-	0	8.47+	0
5676	KGRU	0000	29.6313	99.0584	-140.6	34	824	32.9	2.7-	0	1.2-	0	0.3-	1	0.43-	0	3.94+	0	9.27+	0
5677	KGRU	0000	29.6314	99.0578	-140.8	39	695	32.9	2.7-	0	1.2-	0	0.3-	1	0.43-	0	4.29+	0	10.08+	1
5678	KGRU	0000	29.6314	99.0572	-141.2	39	841	32.9	2.9-	0	1.3-	0	0.2-	1	0.44+	0	5.23+	1	11.91+	1
5679	KGRU	0000	29.6315	99.0566	-137.5	43	933	32.9	3.1-	0	1.4+	0	0.2-	1	0.45+	0	6.06+	1	13.56+	2
5680	KGRU	0000	29.6315	99.0560	-140.1	42	790	32.9	3.2-	0	1.4+	0	0.2-	1	0.45+	0	6.54+	1	14.65+	2
5681	KGRU	0000	29.6317	99.0554	-138.8	42	977	32.9	3.2-	0	1.5+	0	0.2-	1	0.45+	0	6.92+	2	15.28+	3
5682	KGRU	0000	29.6317	99.0548	-138.4	35	829	32.9	3.0-	0	1.4+	0	0.2-	1	0.48+	0	6.46+	1	13.55+	2
5683	KGRU	0000	29.6318	99.0542	-138.6	36	744	32.9	2.8-	0	1.3+	0	0.2-	1	0.48+	0	5.84+	1	12.07+	1
5684	KGRU	0000	29.6320	99.0534	-139.2	42	792	32.9	2.5-	1	1.2-	0	0.2-	1	0.47+	0	5.03+	1	10.61+	1
5685	KGRU	0000	29.6321	99.0528	-139.7	45	568	32.9	2.3-	1	1.1-	1	0.2-	1	0.47+	0	4.33+	0	9.18+	0
5686	KGRU	0000	29.6322	99.0522	-139.6	39	657	32.9	2.3-	1	1.1-	1	0.2-	1	0.46+	0	4.43+	0	9.60+	0
5687	KGRU	0000	29.6323	99.0516	-137.5	51	690	32.9	2.4-	1	0.9-	1	0.2-	1	0.39-	0	3.90+	0	9.92+	1
5688	KGRU	0000	29.6324	99.0510	-137.2	35	742	32.9	2.7-	0	0.9-	1	0.2-	1	0.34-	1	3.74+	0	11.06+	1
5689	KGRU	0000	29.6325	99.0504	-137.3	37	828	32.9	3.0-	0	0.9-	1	0.3-	1	0.30-	1	3.53-	0	11.77+	1
5690	KGRU	0000	29.6325	99.0500	-138.1	49	769	33.9	3.2-	0	0.7-	1	0.3-	1	0.23-	1	2.58-	1	11.13+	1
5691	KGRU	0000	29.6327	99.0494	-137.3	41	902	33.9	3.3-	0	0.7-	1	0.3-	0	0.23-	1	2.22-	1	9.81+	1
5692	KGRU	0000	29.6328	99.0488	-136.2	43	839	33.9	3.1-	0	0.7-	2	0.4-	0	0.22-	1	1.78-	1	8.11-	0
5693	KGRU	0000	29.6328	99.0482	-134.0	31	801	33.9	2.9-	0	0.5-	2	0.4-	0	0.17-	1	1.23-	1	7.18-	0
5694	KGRU	0000	29.6330	99.0476	-129.5	45	770	33.9	2.6-	1	0.5-	2	0.4-	0	0.21-	1	1.35-	1	6.53-	1
5695	KGRU	0000	29.6331	99.0470	-129.7	52	757	33.9	2.5-	1	0.5-	2	0.4-	0	0.21-	1	1.40-	1	6.58-	1
5696	KGRU	0000	29.6332	99.0463	-136.3	41	702	33.9	2.5-	1	0.6-	2	0.4-	0	0.22-	1	1.56-	1	7.00-	1
5697	KGRU	0000	29.6334	99.0457	-133.7	38	782	33.9	2.4-	1	0.7-	1	0.3-	0	0.31-	1	2.16-	1	7.07-	1
5698	KGRU	0000	29.6334	99.0451	-133.3	46	762	33.9	2.3-	1	0.8-	1	0.3-	0	0.33-	1	2.18-	1	6.58-	1
5699	KGRU	0000	29.6335	99.0444	-134.3	32	752	35.2	2.1-	1	0.8-	1	0.3-	0	0.39-	0	2.49-	1	6.32-	1
5700	KGRU	0000	29.6335	99.0438	-134.4	37	757	35.2	2.0-	1	0.9-	1	0.3-	1	0.43-	0	2.67-	1	6.17-	1
5701	KGRU	0000	29.6337	99.0432	-133.3	45	794	35.2	2.0-	1	0.8-	1	0.3-	1	0.42-	0	2.55-	1	6.00-	1
5702	KGRU	0000	29.6338	99.0426	-130.9	42	728	35.2	2.1-	1	0.7-	1	0.3-	1	0.35-	0	2.36-	1	6.80-	1
5703	KGRU	0000	29.6339	99.0418	-132.9	42	744	35.2	2.4-	1	0.6-	2	0.3-	1	0.24-	1	1.76-	1	7.39-	0
5704	KGRU	0000	29.6340	99.0412	-132.7	47	761	35.2	2.5-	1	0.5-	2	0.3-	1	0.21-	1	1.57-	1	7.66-	0
5705	KGRU	0000	29.6341	99.0406	-132.7	37	651	35.2	2.6-	1	0.4-	2	0.3-	1	0.17-	1	1.41-	1	8.15-	0
5706	KGRU	0000	29.6342	99.0400	-132.9	37	737	35.2	2.6-	1	0.5-	2	0.3-	1	0.18-	1	1.52-	1	8.42-	0
5707	KGRU	0000	29.6342	99.0393	-133.2	42	600	35.2	2.4-	1	0.5-	2	0.3-	1	0.21-	1	1.71-	1	7.96-	0
5708	KGRU	0000	29.6342	99.0386	-133.0	35	674	33.3	2.2-	1	0.5-	2	0.3-	1	0.24-	1	1.77-	1	7.51-	0
5709	KGRU	0000	29.6343	99.0379	-132.7	37	683	33.3	2.0-	1	0.5-	2	0.3-	1	0.27-	1	1.82-	1	6.81-	1
5710	KGRU	0000	29.6343	99.0373	-132.7	35	631	33.3	1.8-	1	0.6-	2	0.3-	1	0.34-	1	2.10-	1	6.15-	1
5711	KGRU	0000	29.6343	99.0365	-132.5	34	549	33.3	1.7-	1	0.7-	2	0.3-	1	0.38-	0	2.31-	1	6.03-	1
5712	KGRU	0000	29.6343	99.0359	-132.6	38	609	33.3	1.9-	1	0.7-	2	0.3-	1	0.36-	0	2.11-	1	5.87-	1
5713	KGRU	0000	29.6343	99.0353	-133.7	36	679	33.3	2.1-	1	0.8-	1	0.3-	1	0.38-	0	2.53-	1	6.66-	1

1 SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5714	KGRU	0000	29.6343	99.0346	-133.8	48	686	33.3	2.2-	1	0.8-	1	0.3-	1	0.36-	0	2.57-	1	7.14-	1
5715	KGRU	0000	29.6343	99.0340	-134.2	25	768	33.3	2.3-	1	0.9-	1	0.3-	1	0.38-	0	2.96-	0	7.76-	0
5716	KGRU	0000	29.6343	99.0334	-134.5	40	758	33.3	2.2-	1	1.0-	1	0.3-	1	0.44+	0	3.72+	0	8.46+	0
5717	KGRU	0000	29.6342	99.0327	-133.5	53	774	32.6	2.1-	1	0.9-	1	0.3-	1	0.43-	0	3.33-	0	7.68-	0
5718	KGRU	0000	29.6342	99.0321	-133.6	26	655	32.6	2.0-	1	0.9-	1	0.3-	1	0.43-	0	3.08-	0	7.23-	0
5719	KGRU	0000	29.6341	99.0315	-135.4	51	727	32.6	2.2-	1	0.8-	1	0.3-	1	0.36-	0	2.57-	1	7.16-	0
5720	KGRU	0000	29.6341	99.0309	-133.9	40	743	32.6	2.5-	1	0.7-	1	0.3-	1	0.29-	1	2.20-	1	7.64-	0
5721	KGRU	0000	29.6339	99.0302	-135.4	39	750	32.6	2.7-	0	0.7-	1	0.3-	0	0.27-	1	2.15-	1	7.92-	0
5722	KGRU	0000	29.6340	99.0296	-135.7	39	733	32.6	2.9-	0	0.8-	1	0.4-	0	0.26-	1	2.06-	1	7.85-	0
5723	KGRU	0000	29.6340	99.0290	-134.6	34	724	32.6	2.7-	1	0.8-	1	0.4-	0	0.30-	1	2.18-	1	7.21-	0
5724	KGRU	0000	29.6340	99.0282	-134.7	33	657	32.6	2.3-	1	0.8-	1	0.4-	0	0.36-	0	2.27-	1	6.34-	1
5725	KGRU	0000	29.6340	99.0276	-135.3	44	731	32.6	2.0-	1	0.8-	1	0.3-	1	0.40-	0	2.41-	1	5.98-	1
5726	KGRU	0000	29.6340	99.0268	-135.4	41	645	33.5	1.8-	1	0.8-	1	0.3-	1	0.43-	0	2.72-	0	6.30-	1
5727	KGRU	0000	29.6340	99.0262	-136.5	36	627	33.5	1.9-	1	0.7-	2	0.3-	1	0.36-	0	2.50-	1	6.92-	1
5728	KGRU	0000	29.6340	99.0255	-136.8	32	555	33.5	2.1-	1	0.7-	2	0.3-	1	0.31-	1	2.50-	1	7.98-	0
5729	KGRU	0000	29.6340	99.0249	-136.9	32	721	33.5	2.4-	1	0.6-	2	0.3-	1	0.27-	1	2.41-	1	9.09+	0
5730	KGRU	0000	29.6341	99.0243	-136.6	27	623	33.5	2.5-	1	0.6-	2	0.3-	1	0.25-	1	2.30-	1	9.27+	0
5731	KGRU	0000	29.6342	99.0235	-137.2	38	674	33.5	2.6-	1	0.6-	2	0.3-	1	0.22-	1	2.15-	1	9.56+	0
5732	KGRU	0000	29.6343	99.0229	-138.8	42	643	33.5	2.7-	0	0.4-	2	0.3-	1	0.14-	2	1.25-	1	8.94+	0
5733	KGRU	0010	29.6343	99.0223	-137.4	39	679	33.5	2.8-	0	0.3-	3	0.4-	0	0.10-	2	0.81-	1	7.82-	0
5734	KGRU	0010	29.6344	99.0217	-138.6	56	647	33.5	3.1-	0	0.2-	3	0.4+	0	0.06-	2	0.40-	2	6.99-	1
5735	KGRU	0010	29.6344	99.0209	-138.7	28	734	32.9	3.6+	0	0.3-	2	0.5+	1	0.09-	2	0.62-	2	7.04-	1
5736	KGRU	0000	29.6345	99.0203	-138.8	32	987	32.9	4.2+	1	0.7-	2	0.6+	1	0.16-	2	1.18-	1	7.50-	0
5737	KGRU	0000	29.6345	99.0196	-138.9	43	1162	32.9	4.9+	1	0.9-	1	0.6+	1	0.18-	1	1.58-	1	8.81+	0
5738	KGRU	0000	29.6345	99.0190	-141.3	45	1285	32.9	5.7+	2	1.2-	0	0.5+	1	0.21-	1	2.19-	1	10.69+	1
5739	KGRU	0000	29.6345	99.0182	-138.6	44	1305	32.9	6.2+	2	1.2-	0	0.5+	1	0.19-	1	2.20-	1	11.72+	1
5740	KGRU	0000	29.6346	99.0176	-139.7	29	1368	32.9	6.5+	2	1.1-	1	0.5+	1	0.17-	1	2.10-	1	12.61+	2
5741	KGRU	0000	29.6346	99.0170	-139.8	35	1275	32.9	6.1+	2	1.0-	1	0.5+	1	0.17-	1	1.95-	1	11.78+	1
5742	KGRU	0000	29.6346	99.0164	-140.4	43	1055	32.9	5.3+	1	0.9-	1	0.5+	1	0.17-	1	1.78-	1	10.57+	1
5743	KGRU	0000	29.6346	99.0157	-137.5	42	902	32.9	4.4+	1	1.0-	1	0.5+	0	0.23-	1	2.21-	1	9.73+	0
5744	KGRU	0000	29.6348	99.0150	-141.7	34	894	31.5	3.6+	0	1.1-	0	0.4+	0	0.31-	1	2.68-	1	8.53+	0
5745	KGRU	0000	29.6348	99.0144	-141.1	40	808	31.5	3.2-	0	1.3-	0	0.4-	0	0.41-	0	3.49-	0	8.53+	0
5746	KGRU	0000	29.6348	99.0137	-142.2	44	802	31.5	3.1-	0	1.6+	1	0.4-	0	0.51+	0	4.30+	0	8.38-	0
5747	KGRU	0000	29.6349	99.0131	-142.4	28	846	31.5	3.1-	0	1.7+	1	0.4-	0	0.55+	1	4.40+	0	7.99-	0
5748	KGRU	0000	29.6349	99.0123	-141.0	36	932	31.5	3.0-	0	1.8+	1	0.4+	0	0.59+	1	4.29+	0	7.28-	0
5749	KGRU	0000	29.6351	99.0117	-145.3	48	995	31.5	2.8-	0	1.7+	1	0.4+	0	0.60+	1	3.74+	0	6.22-	1
5750	KGRU	0000	29.6351	99.0111	-144.4	48	962	31.5	2.5-	1	1.4+	0	0.5+	0	0.57+	1	3.02-	0	5.28-	1
5751	KGRU	0000	29.6351	99.0105	-144.0	30	816	31.5	2.2-	1	1.2-	0	0.5+	0	0.56+	1	2.59-	1	4.64-	1
5752	KGRU	0000	29.6351	99.0099	-146.9	46	794	31.5	2.2-	1	1.2-	0	0.5+	0	0.55+	1	2.54-	1	4.61-	1
5753	KGRU	0000	29.6351	99.0093	-147.0	27	790	32.5	2.5-	1	1.2-	0	0.5+	1	0.49+	0	2.39-	1	4.84-	1
5754	KGRU	0000	29.6351	99.0087	-146.8	48	822	32.5	2.9-	0	1.3-	0	0.6+	1	0.43-	0	2.31-	1	5.32-	1
5755	KGRU	0000	29.6351	99.0081	-147.1	25	1004	32.5	3.4+	0	1.2-	0	0.6+	1	0.36-	0	2.08-	1	5.83-	1
5756	KGRU	0000	29.6351	99.0076	-148.4	38	1028	32.5	3.7+	0	0.9-	1	0.6+	1	0.25-	1	1.47-	1	5.88-	1
5757	KGRU	0000	29.6351	99.0069	-150.5	44	886	32.5	3.7+	0	0.8-	1	0.6+	2	0.21-	1	1.17-	1	5.69-	1
5758	KGRU	0000	29.6351	99.0063	-150.6	42	1018	32.5	3.5+	0	0.8-	1	0.7+	2	0.23-	1	1.20-	1	5.32-	1
5759	KGRU	0000	29.6350	99.0057	-151.1	37	1064	32.5	3.2-	0	0.9-	1	0.7+	2	0.28-	1	1.33-	1	4.73-	1
5760	KGRU	0000	29.6350	99.0051	-152.0	42	1053	32.5	3.0-	0	1.1-	0	0.7+	2	0.38-	0	1.72-	1	4.57-	1
5761	KGRU	0000	29.6349	99.0043	-153.0	41	932	32.5	3.1-	0	1.3-	0	0.6+	1	0.43-	0	2.08-	1	4.88-	1
5762	KGRU	0000	29.6349	99.0037	-153.6	54	827	33.3	3.3-	0	1.2-	0	0.6+	1	0.37-	0	2.02-	1	5.40-	1
5763	KGRU	0000	29.6349	99.0029	-155.9	47	846	33.3	3.5+	0	1.0-	1	0.6+	1	0.29-	1	1.79-	1	6.09-	1
5764	KGRU	0000	29.6348	99.0023	-155.9	25	881	33.3	3.7+	0	0.8-	1	0.6+	1	0.23-	1	1.46-	1	6.42-	1
5765	KGRU	0000	29.6348	99.0016	-156.3	48	748	33.3	3.7+	0	0.7-	2	0.6+	1	0.19-	1	1.27-	1	6.69-	1
5766	KGRU	0000	29.6348	99.0008	-157.4	59	771	33.3	3.5+	0	0.7-	1	0.5+	1	0.20-	1	1.34-	1	6.67-	1
5767	KGRU	0000	29.6348	99.0002	-158.0	28	915	33.3	3.5+	0	0.8-	1	0.5+	1	0.22-	1	1.56-	1	6.98-	1
5768	KGRU	0000	29.6348	98.9995	-160.3	37	938	33.3	3.5+	0	0.9-	1	0.5+	0	0.24-	1	1.82-	1	7.53-	0
5769	KGRU	0000	29.6348	98.9989	-160.1	40	826	33.3	3.5+	0	0.8-	1	0.5+	0	0.23-	1	1.66-	1	7.36-	0
5770	KGRU	0000	29.6348	98.9981	-160.2	39	882	33.3	3.5+	0	0.7-	2	0.5+	1	0.19-	1	1.35-	1	7.14-	1

1 SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5771	KGRU	0000	29.6347	98.9974	-160.7	40	882	32.3	3.4+	0	0.6-	2	0.5+	1	0.17-	1	1.18-	1	6.73-	1
5772	KGRU	0000	29.6347	98.9968	-163.9	28	656	32.3	3.2-	0	0.5-	2	0.5+	1	0.15-	2	0.91-	1	6.19-	1
5773	KGRU	0000	29.6346	98.9960	-162.8	43	771	32.3	3.1-	0	0.5-	2	0.5+	1	0.16-	2	0.98-	1	6.14-	1
5774	KGRU	0000	29.6346	98.9954	-162.8	32	835	32.3	3.2-	0	0.6-	2	0.5+	0	0.20-	1	1.34-	1	6.68-	1
5775	KGRU	0000	29.6346	98.9947	-165.7	34	756	32.3	3.4+	0	0.7-	2	0.5+	0	0.20-	1	1.48-	1	7.26-	0
5776	KGRU	0000	29.6345	98.9941	-165.6	42	789	32.3	3.6+	0	0.8-	1	0.5+	0	0.22-	1	1.7 -	1	7.89-	0
5777	KGRU	0000	29.6345	98.9933	-166.6	27	903	32.3	3.8+	0	0.8-	1	0.5+	0	0.22-	1	1.70-	1	8.09-	0
5778	KGRU	0000	29.6345	98.9926	-166.9	29	893	32.3	3.7+	0	0.8-	1	0.5+	0	0.22-	1	1.67-	1	7.71-	0
5779	KGRU	0000	29.6345	98.9920	-168.2	31	782	32.3	3.4+	0	0.8-	1	0.5+	0	0.24-	1	1.46-	1	6.92-	1
5780	KGRU	0000	29.6345	98.9912	-169.0	34	767	31.7	2.9-	0	0.8-	1	0.5+	0	0.29-	1	1. 2-	1	5.96-	1
5781	KGRU	0000	29.6346	98.9905	-169.2	41	795	31.7	2.4-	1	0.9-	1	0.4+	0	0.39-	0	2. 0-	1	5.37-	1
5782	KGRU	0000	29.6347	98.9897	-171.8	40	721	31.7	2.1-	1	1.0-	1	0.4+	0	0.46+	0	2.08-	1	4.94-	1
5783	KGRL	0000	29.6347	98.9894	-173.2	41	738	31.7	2.0-	2	1.1-	1	0.4-	1	0.56+	1	2.82-	0	5.03-	2
5784	KGRL	0000	29.6347	98.9882	-169.1	37	832	31.7	2.0-	2	1.3-	1	0.4-	1	0.61+	1	3.37-	0	5.48-	1
5785	KGRL	0000	29.6349	98.9878	-172.5	41	839	31.7	2.0-	2	1.3-	1	0.4-	1	0.62+	1	3.31-	0	5.34-	1
5786	KGRL	0000	29.6349	98.9870	-168.1	39	707	31.7	1.9-	2	1.3-	1	0.4-	1	0.70+	2	3.77+	0	5.39-	1
5787	KGRL	0000	29.6349	98.9864	-172.7	39	746	31.7	1.9-	2	1.3-	1	0.4-	1	0.69+	2	3.53+	0	5.13-	2
5788	KGRL	0000	29.6349	98.9857	-174.8	40	761	31.7	2.0-	2	1.1-	1	0.4-	1	0.57+	1	2.81-	0	4.91-	2
5789	KGRL	0000	29.6349	98.9851	-175.9	40	727	32.0	2.1-	2	1.0-	1	0.4-	1	0.48+	1	2.51-	1	5.18-	2
5790	KGRL	0000	29.6350	98.9843	-178.3	34	699	32.0	2.2-	2	0.8-	2	0.4-	0	0.35-	0	1.76-	1	5.03-	2
5791	KGRL	0000	29.6350	98.9836	-179.7	28	726	32.0	2.4-	2	0.6-	2	0.5-	0	0.25-	1	1.26-	2	4.97-	2
5792	KGRL	0000	29.6351	98.9830	-179.8	41	709	32.0	2.6-	1	0.6-	2	0.5-	0	0.22-	1	1.13-	2	5.13-	2
5793	KGRL	0000	29.6352	98.9823	-180.0	38	683	32.0	2.7-	1	0.6-	2	0.5+	0	0.22-	1	1.14-	2	5.19-	2
5794	KGRL	0000	29.6352	98.9817	-179.7	47	800	32.0	2.9-	1	0.8-	2	0.5+	0	0.28-	1	1.58-	1	5.57-	1
5795	KGRL	0000	29.6353	98.9811	-181.2	35	834	32.0	3.1-	1	1.1-	1	0.5-	0	0.36-	0	2.39-	1	6.61-	1
5796	KGRL	0000	29.6354	98.9803	-183.3	43	934	32.0	3.2-	1	1.3-	1	0.4-	1	0.42+	0	3.12-	0	7.47-	1
5797	KGRL	0000	29.6355	98.9797	-184.7	43	824	32.0	3.5-	1	1.5-	0	0.4-	1	0.43+	0	3.74+	0	8.75-	0
5798	KGRL	0000	29.6355	98.9790	-185.6	31	1004	30.5	4.1-	0	1.6-	0	0.4-	1	0.39-	0	3.73+	0	9.50+	0
5799	KGRL	0000	29.6355	98.9784	-185.7	35	1003	30.5	4.8+	0	1.6-	0	0.5+	0	0.32-	0	3.00-	0	9.31+	0
5800	KGRL	0000	29.6355	98.9778	-187.0	37	1334	30.5	5.7+	1	1.7+	0	0.6+	1	0.30-	1	2.71-	1	8.92-	0
5801	KGRL	0000	29.6355	98.9770	-187.4	40	1490	30.5	6.5+	2	1.9+	1	0.8+	2	0.29-	1	2.33-	1	8.05-	0
5802	KGRL	0000	29.6355	98.9764	-189.0	42	1838	30.5	7.1+	2	2.0+	1	1.0+	3	0.28-	1	2.07-	1	7.48-	1
5803	KGRL	0000	29.6355	98.9758	-188.7	42	1723	30.5	7.3+	2	2.1+	1	1.1+	4	0.28-	1	1.91-	1	6.71-	1
5804	KGRL	0000	29.6357	98.9751	-190.7	38	1756	30.5	7.4+	2	2.0+	1	1.2+	5	0.27-	1	1.67-	1	6.30-	1
5805	KGRL	0000	29.6357	98.9745	-190.8	44	1776	30.5	7.2+	2	1.8+	0	1.2+	5	0.25-	1	1.57-	1	6.16-	1
5806	KGRL	0000	29.6357	98.9737	-192.1	47	1690	30.5	6.9+	2	1.7+	0	1.1+	5	0.24-	1	1.48-	1	6.07-	1
5807	KGRL	0000	29.6358	98.9730	-193.3	37	1629	29.0	6.7+	2	1.6+	0	1.1+	4	0.25-	1	1.50-	1	6.13-	1
5808	KGRL	0000	29.6359	98.9724	-195.2	35	1594	29.0	6.3+	2	1.5-	0	1.0+	4	0.24-	1	1.51-	1	6.22-	1
5809	KGRL	0000	29.6359	98.9718	-194.0	35	1393	29.0	6.3+	2	1.4-	0	1.0+	4	0.22-	1	1.42-	1	6.43-	1
5810	QAT	0000	29.6359	98.9711	-194.1	47	1546	29.0	6.4+	1	1.4-	0	0.9+	1	0.21-	1	1.44-	1	6.76-	0
5811	QAT	0000	29.6359	98.9705	-197.5	34	1365	29.0	6.7+	2	1.3-	0	0.9+	1	0.19-	1	1.42-	1	7.60+	0
5812	QAT	0000	29.6359	98.9699	-196.8	38	1570	29.0	6.7+	2	1.3-	0	0.8+	1	0.19-	1	1.66-	1	8.51+	0
5813	QAT	0000	29.6359	98.9693	-197.3	42	1387	29.0	6.2+	1	1.4-	0	0.7+	0	0.22-	1	2.08-	0	9.43+	1
5814	KGRL	0000	29.6359	98.9685	-194.9	33	1139	29.0	5.4+	1	1.3-	1	0.5+	0	0.24-	1	2.58-	1	10.75+	1
5815	KGRL	0000	29.6359	98.9678	-196.3	39	818	29.0	4.4+	0	1.3-	1	0.4-	1	0.28-	1	3.53+	0	12.46+	1
5816	KGRL	0000	29.6359	98.9672	-196.4	28	600	29.1	3.7-	1	1.0-	1	0.3-	2	0.28-	1	3.81+	0	13.59+	2
5817	KGRL	0000	29.6359	98.9664	-200.0	38	655	29.1	3.3-	1	1.0-	1	0.2-	2	0.29-	1	4.27+	1	14.57+	2
5818	KGRL	0000	29.6359	98.9658	-200.3	33	653	29.1	3.0-	1	0.9-	1	0.2-	2	0.32-	1	3.80+	0	11.95+	1
5819	KGRL	0000	29.6358	98.9652	-197.8	41	838	29.1	2.8-	1	0.9-	1	0.3-	1	0.33-	0	2.84-	0	8.64-	0
5820	KGRL	0000	29.6358	98.9646	-197.2	36	893	29.1	2.6-	1	1.0-	1	0.4-	1	0.36-	0	2.54-	1	6.96-	1
5821	KGRU	0000	29.6358	98.9640	-198.5	32	819	29.1	2.5-	1	0.9-	1	0.4+	0	0.37-	0	2.07-	1	5.68-	1
5822	KGRU	0000	29.6359	98.9633	-198.6	32	750	29.1	2.4-	1	0.8-	1	0.4+	0	0.35-	1	1.88-	1	5.45-	1
5823	KGRU	0000	29.6359	98.9627	-199.7	39	787	29.1	2.5-	1	0.8-	1	0.4+	0	0.34-	1	1.97-	1	5.77-	1
5824	KGRU	0000	29.6359	98.9621	-201.1	33	774	29.1	2.5-	1	0.9-	1	0.4+	0	0.37-	0	2.15-	1	5.79-	1
5825	KGRU	0000	29.6359	98.9615	-203.3	39	784	29.8	2.7-	1	1.1-	1	0.4+	0	0.40-	0	2.47-	1	6.18-	1
5826	KGRU	0000	29.6359	98.9609	-205.9	48	963	29.8	3.1-	0	1.3-	0	0.5+	0	0.41-	0	2.68-	1	6.53-	1
5827	KGRU	0000	29.6359	98.9603	-209.0	29	1061	29.8	3.6+	0	1.4+	0	0.5+	1	0.40-	0	2.67-	1	6.65-	1

1 SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5828	KGRU	0000	29.6359	98.9595	-209.1	45	1263	29.8	4.1+	1	1.6+	1	0.6+	1	0.38-	0	2.65-	1	7.02-	1
5829	KGRU	0000	29.6359	98.9590	-209.7	23	1116	29.8	4.6+	1	1.6+	1	0.6+	1	0.34-	1	2.55-	1	7.41-	0
5830	KGRU	0000	29.6358	98.9584	-209.0	46	1320	29.8	4.8+	1	1.6+	1	0.6+	1	0.33-	1	2.51-	1	7.73-	0
5831	KGRU	0000	29.6358	98.9578	-210.3	35	1223	29.8	4.9+	1	1.6+	1	0.6+	1	0.32-	1	2.59-	1	8.23-	0
5832	KGRU	0000	29.6357	98.9570	-210.6	44	1189	29.8	5.0+	1	1.5+	0	0.6+	1	0.29-	1	2.55-	1	8.75+	0
5833	KGRU	0000	29.6357	98.9564	-204.4	26	1165	29.8	5.0+	1	1.4+	0	0.5+	1	0.29-	1	2.66-	1	9.24+	0
5834	KGRU	0000	29.6356	98.9557	-204.4	38	1225	28.3	5.1+	1	1.4+	0	0.5+	1	0.27-	1	2.55-	1	9.40+	0
5835	KGRU	0000	29.6356	98.9551	-214.8	31	1066	28.3	5.1+	1	1.3-	0	0.6+	1	0.25-	1	2.28-	1	9.11+	0
5836	KGRU	0000	29.6356	98.9543	-215.6	37	1154	28.3	4.9+	1	1.3-	0	0.6+	1	0.26-	1	2.23-	1	8.63+	0
5837	KGRU	0000	29.6356	98.9537	-215.2	40	1092	28.3	4.6+	1	1.2-	0	0.6+	1	0.26-	1	1.97-	1	7.64-	0
5838	KGRU	0000	29.6356	98.9531	-216.2	40	1032	28.3	4.2+	1	1.2-	0	0.6+	1	0.29-	1	1.98-	1	6.90-	1
5839	KGRU	0000	29.6356	98.9525	-216.3	34	1068	28.3	3.8+	0	1.2-	0	0.6+	1	0.32-	1	1.99-	1	6.32-	1
5840	KGRU	0000	29.6356	98.9518	-214.9	41	1027	28.3	3.4+	0	1.1-	0	0.6+	1	0.33-	1	1.95-	1	5.89-	1
5841	KGRU	0000	29.6356	98.9512	-217.5	36	1091	28.3	3.2-	0	1.2-	0	0.5+	1	0.38-	0	2.29-	1	6.02-	1
5842	KGRU	0000	29.6356	98.9506	-216.9	40	962	28.3	3.0-	0	1.2-	0	0.5+	1	0.40-	0	2.36-	1	5.89-	1
5843	KGRU	0000	29.6356	98.9500	-220.7	37	1027	30.3	3.0-	0	1.3+	0	0.5+	1	0.45+	0	2.69-	1	6.01-	1
5844	KGRU	0000	29.6357	98.9492	-220.1	53	990	30.3	3.0-	0	1.4+	0	0.5+	1	0.46+	0	2.76-	0	5.95-	1
5845	KGRU	0000	29.6357	98.9486	-220.2	32	974	30.3	3.1-	0	1.3+	0	0.5+	1	0.43-	0	2.45-	1	5.67-	1
5846	KGRU	0000	29.6357	98.9480	-220.9	43	1014	30.3	3.2-	0	1.4+	0	0.6+	1	0.43-	0	2.44-	1	5.64-	1
5847	KGRU	0000	29.6358	98.9474	-221.9	36	1091	30.3	3.2-	0	1.3+	0	0.6+	1	0.41-	0	2.32-	1	5.62-	1
5848	KGRU	0000	29.6358	98.9468	-221.7	32	981	30.3	3.4+	0	1.3+	0	0.6+	1	0.39-	0	2.32-	1	5.98-	1
5849	KGRU	0000	29.6360	98.9462	-223.7	42	1036	30.3	3.7+	0	1.4+	0	0.6+	1	0.37-	0	2.39-	1	6.50-	1
5850	KGRU	0000	29.6360	98.9456	-223.8	41	1179	30.3	4.1+	1	1.4+	0	0.6+	1	0.33-	1	2.36-	1	7.07-	1
5851	KGRU	0000	29.6360	98.9452	-223.8	34	1149	30.3	4.3+	1	1.3+	0	0.6+	1	0.31-	1	2.18-	1	7.11-	1
5852	KGRU	0000	29.6360	98.9446	-227.1	44	1143	31.6	4.4+	1	1.2-	0	0.6+	1	0.28-	1	1.92-	1	6.91-	1
5853	KGRU	0000	29.6360	98.9440	-225.0	32	1182	31.6	4.2+	1	1.1-	0	0.6+	1	0.27-	1	1.83-	1	6.77-	1
5854	KGRU	0000	29.6360	98.9434	-226.8	38	1059	31.6	4.0+	1	1.1-	1	0.6+	1	0.26-	1	1.76-	1	6.73-	1
5855	KGRU	0000	29.6360	98.9428	-225.9	41	1073	31.6	4.0+	0	1.1-	1	0.5+	1	0.27-	1	2.00-	1	7.30-	0
5856	KGRU	0000	29.6360	98.9422	-226.9	47	1045	31.6	3.8+	0	1.3-	0	0.5+	0	0.33-	1	2.62-	1	7.94-	0
5857	KGRU	0000	29.6360	98.9416	-227.0	45	1013	31.6	3.8+	0	1.3-	0	0.4+	0	0.35-	1	3.00-	0	8.68+	0
5858	KGRU	0000	29.6360	98.9409	-227.6	52	974	31.6	3.7+	0	1.3+	0	0.4-	0	0.36-	0	3.32-	0	9.14+	0
5859	KGRU	0000	29.6360	98.9403	-227.2	31	937	31.6	3.5+	0	1.3-	0	0.4-	0	0.37-	0	3.26-	0	8.93+	0
5860	KGRU	0000	29.6361	98.9397	-227.8	51	970	31.6	3.4+	0	1.2-	0	0.4-	0	0.35-	0	3.14-	0	8.87+	0
5861	KGRU	0000	29.6361	98.9391	-229.9	51	929	29.1	3.3-	0	1.2-	0	0.4-	0	0.37-	0	3.15-	0	8.55+	0
5862	KGRU	0000	29.6361	98.9385	-231.0	44	1094	29.1	3.3-	0	1.2-	0	0.4-	0	0.37-	0	3.10-	0	8.33-	0
5863	KGRU	0000	29.6361	98.9377	-231.1	30	948	29.1	3.4+	0	1.3-	0	0.4-	0	0.37-	0	3.19-	0	8.62+	0
5864	KGRU	0000	29.6361	98.9371	-230.5	34	1030	29.1	3.6+	0	1.2-	0	0.4+	0	0.34-	1	2.94-	0	8.69+	0
5865	KGRU	0000	29.6361	98.9365	-231.5	38	891	29.1	3.6+	0	1.2-	0	0.4+	0	0.34-	1	2.80-	0	8.24-	0
5866	KGRU	0000	29.6361	98.9359	-231.8	36	1012	29.1	3.6+	0	1.2-	0	0.5+	0	0.33-	1	2.50-	1	7.59-	0
5867	KGRU	0000	29.6361	98.9353	-233.7	44	1076	29.1	3.7+	0	1.2-	0	0.5+	1	0.31-	1	2.15-	1	6.84-	1
5868	KGRU	0000	29.6361	98.9347	-233.8	43	1112	29.1	3.9+	0	1.2-	0	0.6+	1	0.30-	1	1.87-	1	6.21-	1
5869	KGRU	0000	29.6361	98.9341	-232.4	46	1255	29.1	4.5+	1	1.2-	0	0.7+	2	0.27-	1	1.72-	1	6.38-	1
5870	KGRU	0000	29.6361	98.9335	-232.7	40	1293	28.7	5.1+	1	1.3-	0	0.8+	2	0.25-	1	1.71-	1	6.76-	1
5871	KGRU	0000	29.6361	98.9329	-233.0	40	1517	28.7	5.6+	2	1.4+	0	0.8+	2	0.25-	1	1.79-	1	7.20-	0
5872	KGRU	0000	29.6362	98.9323	-234.1	30	1290	28.7	5.9+	2	1.5+	0	0.8+	2	0.25-	1	1.95-	1	7.74-	0
5873	KGRU	0000	29.6362	98.9317	-233.7	34	1275	28.7	6.0+	2	1.5+	0	0.8+	2	0.25-	1	1.95-	1	7.93-	0
5874	KGRU	0000	29.6362	98.9311	-233.8	31	1328	28.7	5.6+	2	1.5+	0	0.7+	2	0.27-	1	2.12-	1	7.93-	0
5875	KGRU	0000	29.6362	98.9306	-233.9	43	1271	28.7	5.2+	1	1.5+	0	0.7+	2	0.29-	1	2.21-	1	7.67-	0
5876	KGRU	0000	29.6362	98.9300	-234.5	37	1275	28.7	4.7+	1	1.5+	0	0.6+	1	0.31-	1	2.40-	1	7.64-	0
5877	KGRU	0000	29.6362	98.9294	-235.7	33	1060	28.7	4.1+	1	1.5+	1	0.5+	1	0.37-	0	2.81-	0	7.56-	0
5878	KGRU	0000	29.6362	98.9288	-237.1	35	1030	28.7	3.7+	0	1.3+	0	0.5+	1	0.37-	0	2.71-	0	7.37-	0
5879	KGRU	0000	29.6362	98.9280	-236.4	50	910	28.8	3.3-	0	1.2-	0	0.4+	0	0.38-	0	2.81-	0	7.49-	0
5880	KGRU	0000	29.6362	98.9274	-236.5	37	866	28.8	2.8-	0	1.0-	1	0.4-	0	0.37-	0	2.64-	1	7.19-	0
5881	KGRU	0000	29.6362	98.9268	-236.1	38	845	28.8	2.5-	1	0.9-	1	0.4-	0	0.35-	1	2.41-	1	6.98-	1
5882	KGRU	0000	29.6362	98.9262	-236.5	42	802	28.8	2.5-	1	0.9-	1	0.3-	1	0.36-	0	2.73-	0	7.57-	0
5883	KGRU	0000	29.6362	98.9256	-238.3	36	638	28.8	2.4-	1	0.9-	1	0.3-	1	0.35-	0	2.78-	0	7.91-	0
5884	KGRU	0000	29.6363	98.9250	-239.3	31	764	28.8	2.5-	1	0.9-	1	0.3-	1	0.37-	0	3.06-	0	8.21-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	PMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5885	KGRU	0000	29.6363	98.9244	-238.7	27	750	28.8	2.6- 1	1.0- 1	0.3- 1	0.37- 0	3.44- 0	9.23+ 0
5886	KGRU	0000	29.6363	98.9240	-238.8	35	675	28.8	2.5- 1	1.0- 1	0.3- 1	0.38- 0	3.61- 0	9.41+ 0
5887	KGRU	0000	29.6363	98.9234	-240.4	36	759	28.8	2.5- 1	1.0- 1	0.3- 1	0.39- 0	3.86+ 0	9.81+ 1
5888	KGRU	0000	29.6363	98.9228	-239.7	46	836	26.7	2.6- 1	1.0- 1	0.3- 1	0.39- 0	3.86+ 0	9.88+ 1
5889	KGRU	0000	29.6363	98.9222	-240.5	36	818	26.7	2.5- 1	1.0- 1	0.3- 1	0.40- 0	3.52- 0	8.75+ 0
5890	KGRU	0000	29.6363	98.9216	-239.8	56	798	26.7	2.6- 1	1.1- 0	0.3- 1	0.44+ 0	3.69+ 0	8.31- 0
5891	KGRU	0000	29.6363	98.9210	-240.9	46	811	26.7	2.4- 1	1.3- 0	0.3- 1	0.54+ 1	4.24+ 0	7.88- 0
5892	KGRU	0000	29.6363	98.9204	-241.0	36	745	26.7	2.2- 1	1.4+ 0	0.3- 1	0.64+ 1	4.76+ 1	7.46- 0
5893	KGRU	0000	29.6363	98.9198	-242.6	29	845	26.7	2.1- 1	1.5+ 0	0.3- 1	0.72+ 2	5.41+ 1	7.56- 0
5894	KGRU	0000	29.6363	98.9192	-244.2	43	779	26.7	2.1- 1	1.4+ 0	0.3- 1	0.70+ 1	4.64+ 1	6.67- 1
5895	KGRU	0000	29.6363	98.9186	-243.0	43	781	26.7	2.3- 1	1.2- 0	0.4- 0	0.55+ 1	3.38- 0	6.12- 1
5896	KGRU	0000	29.6364	98.9180	-244.1	34	859	26.7	2.5- 1	1.1- 1	0.4+ 0	0.42- 0	2.57- 1	6.12- 1
5897	KGRU	0000	29.6364	98.9174	-244.2	33	879	26.4	2.7- 0	0.9- 1	0.4+ 0	0.32- 1	1.94- 1	6.13- 1
5898	KGRU	0000	29.6364	98.9168	-242.0	40	942	26.4	2.9- 0	0.8- 1	0.4+ 0	0.27- 1	1.87- 1	6.92- 1
5899	KGRU	0000	29.6364	98.9162	-242.9	44	877	26.4	2.7- 0	0.9- 1	0.4- 0	0.31- 1	2.39- 1	7.65- 0
5900	KGRU	0000	29.6364	98.9156	-244.0	36	769	26.4	2.4- 1	0.9- 1	0.3- 1	0.39- 0	3.09- 0	7.93- 0
5901	KGRU	0000	29.6364	98.9150	-243.2	46	802	26.4	2.1- 1	1.1- 1	0.3- 1	0.52+ 0	4.23+ 0	8.09- 0
5902	KGRU	0000	29.6364	98.9144	-244.1	45	722	26.4	1.8- 1	1.2- 0	0.2- 1	0.70+ 1	5.08+ 1	7.29- 0
5903	KGRU	0000	29.6364	98.9138	-244.2	35	731	26.4	1.6- 1	1.1- 0	0.2- 1	0.70+ 1	4.74+ 1	6.75- 1
5904	KGRU	0000	29.6364	98.9132	-244.8	47	684	26.4	1.6- 1	1.0- 1	0.2- 1	0.61+ 1	4.14+ 0	6.73- 1
5905	KGRU	0000	29.6363	98.9126	-248.0	46	713	26.4	1.7- 1	0.8- 1	0.3- 1	0.45+ 0	2.99- 0	6.68- 1
5906	KGRU	0000	29.6363	98.9122	-243.5	45	585	29.3	1.9- 1	0.5- 2	0.3- 1	0.29- 1	2.12- 1	7.44- 0
5907	KGRU	0000	29.6363	98.9116	-245.1	49	690	29.3	2.2- 1	0.6- 2	0.3- 1	0.25- 1	2.13- 1	8.50+ 0
5908	KGRU	0000	29.6362	98.9110	-246.1	43	724	29.3	2.5- 1	0.6- 2	0.3- 1	0.23- 1	2.10- 1	9.29+ 0
5909	KGRU	0000	29.6362	98.9104	-246.2	36	755	29.3	2.8- 0	0.8- 1	0.3- 1	0.28- 1	2.75- 0	10.00+ 1
5910	KGRU	0000	29.6362	98.9098	-246.1	32	794	29.3	2.9- 0	0.9- 1	0.3- 1	0.31- 1	2.90- 0	9.33+ 0
5911	KGRU	0000	29.6362	98.9092	-245.2	37	674	29.3	2.8- 0	0.9- 1	0.3- 0	0.32- 1	2.52- 1	7.96- 0
5912	KGRU	0000	29.6362	98.9086	-245.0	35	788	29.3	2.6- 1	0.9- 1	0.4- 0	0.37- 0	2.66- 1	7.19- 0
5913	KGRU	0000	29.6362	98.9080	-245.5	32	741	29.3	2.3- 1	0.8- 1	0.4- 0	0.34- 1	2.10- 1	6.28- 1
5914	KGRU	0000	29.6362	98.9074	-245.6	46	716	29.3	2.2- 1	0.7- 2	0.4- 0	0.31- 1	1.82- 1	5.96- 1
5915	KGRU	0000	29.6361	98.9066	-245.6	40	725	30.0	2.3- 1	0.7- 2	0.4- 0	0.30- 1	1.84- 1	6.17- 1
5916	KGRU	0000	29.6361	98.9060	-254.2	35	699	30.0	2.3- 1	0.6- 2	0.4- 0	0.25- 1	1.51- 1	5.93- 1
5917	KGRU	0000	29.6361	98.9054	-245.8	30	656	30.0	2.3- 1	0.6- 2	0.4- 0	0.26- 1	1.67- 1	6.36- 1
5918	KGRU	0000	29.6361	98.9048	-254.4	42	704	30.0	2.3- 1	0.6- 2	0.3- 1	0.27- 1	1.90- 1	6.94- 1
5919	KGRU	0000	29.6362	98.9041	-245.8	38	627	30.0	2.1- 1	0.6- 2	0.3- 1	0.29- 1	2.11- 1	7.20- 0
5920	KGRU	0000	29.6362	98.9035	-245.9	31	647	30.0	2.1- 1	0.7- 1	0.3- 1	0.34- 1	2.86- 0	8.37- 0
5921	KGRU	0000	29.6362	98.9029	-246.2	30	748	30.0	2.2- 1	0.9- 1	0.3- 1	0.39- 0	3.36- 0	8.53+ 0
5922	KGRU	0000	29.6362	98.9023	-245.7	44	676	30.0	2.4- 1	1.0- 1	0.3- 1	0.41- 0	3.60- 0	8.70+ 0
5923	KGRU	0000	29.6362	98.9017	-245.3	40	702	30.0	2.8- 0	1.1- 0	0.3- 1	0.41- 0	3.68+ 0	9.07+ 0
5924	KGRU	0000	29.6362	98.9011	-246.2	34	877	29.3	3.3- 0	1.2- 0	0.4- 0	0.36- 0	3.06- 0	8.51+ 0
5925	KGRU	0000	29.6362	98.9005	-246.0	39	923	29.3	3.8+ 0	1.2- 0	0.5+ 0	0.33- 1	2.65- 1	8.13- 0
5926	KGRU	0000	29.6362	98.8999	-246.1	54	1106	29.3	3.9+ 0	1.3- 0	0.5+ 1	0.32- 1	2.49- 1	7.71- 0
5927	KGRU	0000	29.6362	98.8992	-245.0	27	1098	29.3	4.0+ 1	1.3- 0	0.5+ 1	0.32- 1	2.41- 1	7.63- 0
5928	KGRU	0000	29.6362	98.8986	-246.1	37	979	29.3	3.7+ 0	1.3+ 0	0.5+ 0	0.36- 0	2.77- 0	7.78- 0
5929	KGRU	0000	29.6362	98.8980	-245.4	44	899	29.3	3.4+ 0	1.4+ 0	0.4- 0	0.42- 0	3.41- 0	8.19- 0
5930	KGRU	0000	29.6363	98.8974	-247.2	37	961	29.3	3.1- 0	1.4+ 0	0.4- 0	0.44+ 0	3.87+ 0	8.82+ 0
5931	KGRU	0000	29.6363	98.8968	-247.3	31	894	29.3	2.8- 0	1.3- 0	0.3- 1	0.47+ 0	4.32+ 0	9.22+ 0
5932	KGRU	0000	29.6363	98.8960	-247.4	26	714	29.3	2.7- 1	1.1- 0	0.3- 1	0.43- 0	3.97+ 0	9.32+ 0
5933	KGRU	0000	29.6363	98.8954	-246.5	33	655	31.2	2.6- 1	0.9- 1	0.3- 1	0.36- 0	3.39- 0	9.44+ 0
5934	KGRU	0000	29.6363	98.8948	-245.6	42	675	31.2	2.5- 1	0.8- 1	0.3- 1	0.33- 1	2.93- 0	8.86+ 0
5935	KGRU	0000	29.6363	98.8941	-246.9	40	626	31.2	2.4- 1	0.7- 2	0.3- 1	0.28- 1	2.29- 1	8.28- 0
5936	KGRU	0000	29.6363	98.8935	-246.0	41	663	31.2	2.6- 1	0.6- 2	0.3- 1	0.23- 1	2.00- 1	8.59+ 0
5937	KGRU	0000	29.6363	98.8929	-246.6	34	699	31.2	2.7- 0	0.6- 2	0.3- 1	0.21- 1	1.88- 1	8.99+ 0
5938	KGRU	0000	29.6363	98.8921	-246.7	45	615	31.2	2.8- 0	0.5- 2	0.3- 1	0.16- 2	1.52- 1	9.22+ 0
5939	KGRU	0000	29.6363	98.8915	-245.7	33	662	31.2	2.6- 1	0.5- 2	0.3- 1	0.18- 1	1.59- 1	8.89+ 0
5940	KGRU	0000	29.6365	98.8908	-246.9	51	705	31.2	2.2- 1	0.6- 2	0.3- 1	0.27- 1	2.02- 1	7.60- 0
5941	KGRU	0000	29.6366	98.8902	-245.4	40	652	31.2	1.7- 1	0.7- 2	0.3- 1	0.38- 0	2.21- 1	5.86- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5942	KGRU	0000	29.6366	98.8896	-246.0	48	632	29.9	1.5- 1	0.8- 1	0.3- 1	0.56+ 1	2.85- 0	5.08- 1
5943	KGRU	0000	29.6368	98.8888	-245.4	36	668	29.9	1.5- 1	1.0- 1	0.3- 1	0.66+ 1	3.48- 0	5.28- 1
5944	KGRU	0000	29.6368	98.8883	-245.5	35	690	29.9	1.7- 1	1.0- 1	0.3- 1	0.60+ 1	3.59- 0	6.00- 1
5945	KGRU	0000	29.6368	98.8877	-245.9	44	650	29.9	1.9- 1	1.1- 1	0.3- 1	0.55+ 1	3.82+ 0	6.92- 1
5946	KGRU	0000	29.6368	98.8871	-244.9	35	748	29.9	2.1- 1	1.2- 0	0.3- 1	0.57+ 1	4.51+ 0	7.98- 0
5947	KGRU	0000	29.6368	98.8865	-244.5	39	757	29.9	2.1- 1	1.2- 0	0.3- 1	0.56+ 1	4.51+ 0	8.06- 0
5948	KGRU	0000	29.6368	98.8859	-245.8	44	617	29.9	2.1- 1	1.1- 0	0.2- 1	0.55+ 1	4.57+ 0	8.35- 0
5949	KGRU	0000	29.6368	98.8851	-245.9	36	752	29.9	2.0- 1	1.1- 1	0.2- 1	0.56+ 1	4.76+ 1	8.55+ 0
5950	KGRU	0000	29.6368	98.8845	-245.3	52	655	29.9	1.9- 1	0.9- 1	0.2- 1	0.49+ 0	3.95+ 0	8.03- 0
5951	KGRU	0000	29.6370	98.8839	-245.7	39	670	31.0	1.9- 1	1.0- 1	0.2- 1	0.54+ 1	4.62+ 0	8.50+ 0
5952	KGRU	0000	29.6370	98.8833	-245.3	43	675	31.0	1.9- 1	1.2- 0	0.2- 1	0.60+ 1	5.41+ 1	9.05+ 0
5953	KGRU	0000	29.6371	98.8826	-244.7	38	761	31.0	2.2- 1	1.3- 0	0.2- 1	0.59+ 1	5.92+ 1	10.09+ 1
5954	KGRU	0000	29.6371	98.8820	-244.0	42	771	31.0	2.5- 1	1.4+ 0	0.3- 1	0.54+ 1	5.09+ 1	9.49+ 0
5955	KGRU	0000	29.6373	98.8814	-244.2	42	725	31.0	3.0- 0	1.3- 0	0.3- 0	0.44- 0	3.75+ 0	8.60+ 0
5956	KGRU	0000	29.6373	98.8808	-244.3	43	903	31.0	3.5+ 0	1.2- 0	0.4+ 0	0.34- 1	2.68- 1	7.86- 0
5957	KGRU	0000	29.6374	98.8802	-243.3	33	1140	31.0	4.0+ 0	1.1- 1	0.5+ 1	0.27- 1	1.99- 1	7.37- 0
5958	KGRU	0000	29.6374	98.8796	-242.0	50	1100	31.0	4.3+ 1	1.1- 0	0.5+ 1	0.27- 1	2.12- 1	7.95- 0
5959	KGRU	0000	29.6375	98.8790	-243.2	31	1034	31.0	4.3+ 1	1.1- 1	0.5+ 1	0.25- 1	2.04- 1	8.22- 0
5960	KGRU	0000	29.6375	98.8784	-243.1	31	989	30.4	3.8+ 0	1.1- 0	0.5+ 0	0.29- 1	2.40- 1	8.17- 0
5961	KGRU	0000	29.6377	98.8776	-243.3	27	829	30.4	3.2- 0	1.1- 0	0.4+ 0	0.35- 0	2.72- 0	7.68- 0
5962	KGRU	0000	29.6377	98.8770	-243.8	35	889	30.4	2.7- 0	1.1- 1	0.4- 0	0.41- 0	2.71- 0	6.62- 1
5963	KGRU	0000	29.6378	98.8764	-242.0	51	799	30.4	2.4- 1	1.2- 0	0.4- 0	0.48+ 0	3.18- 0	6.58- 1
5964	KGRU	0000	29.6378	98.8758	-243.3	43	769	30.4	2.4- 1	1.0- 1	0.3- 0	0.42- 0	3.07- 0	7.26- 0
5965	KGRU	0000	29.6379	98.8750	-243.0	47	796	30.4	2.5- 1	1.0- 1	0.3- 1	0.38- 0	3.19- 0	8.37- 0
5966	KGRU	0000	29.6379	98.8744	-242.9	32	675	30.4	2.6- 1	0.8- 1	0.3- 1	0.29- 1	2.51- 1	8.56+ 0
5967	KGRU	0000	29.6379	98.8738	-242.9	43	726	30.4	2.6- 1	0.6- 2	0.3- 0	0.23- 1	1.82- 1	7.86- 0
5968	KDVR	0000	29.6379	98.8732	-242.7	41	739	30.4	2.6- 1	0.5- 2	0.4+ 1	0.20- 1	1.50- 1	7.45- 1
5969	KDVR	0000	29.6379	98.8726	-241.8	50	700	31.3	2.5- 1	0.5- 3	0.4+ 1	0.18- 1	1.30- 2	7.09- 1
5970	KDVR	0000	29.6379	98.8720	-242.2	50	802	31.3	2.5- 1	0.5- 2	0.3+ 0	0.20- 1	1.57- 1	7.81- 1
5971	KDVR	0000	29.6379	98.8714	-242.3	30	691	31.3	2.4- 1	0.5- 2	0.3- 0	0.22- 1	2.04- 1	9.34- 1
5972	KDVR	0000	29.6379	98.8710	-242.8	45	691	31.3	2.4- 1	0.6- 2	0.2- 1	0.24- 1	2.82- 1	11.69- 0
5973	KDVR	0000	29.6379	98.8704	-242.9	41	599	31.3	2.5- 1	0.6- 2	0.2- 1	0.23- 1	3.38- 1	14.76+ 0
5974	KDVR	0000	29.6379	98.8698	-242.5	31	620	31.3	2.5- 1	0.6- 2	0.2- 1	0.26- 1	4.21- 1	16.10+ 1
5975	KDVR	0000	29.6379	98.8691	-242.1	37	696	31.3	2.5- 1	0.7- 2	0.2- 1	0.29- 1	4.30- 1	14.70+ 0
5976	KDVR	0000	29.6378	98.8685	-238.2	32	711	31.3	2.6- 1	0.8- 2	0.2- 1	0.33- 1	4.16- 1	12.75- 0
5977	KDVR	0000	29.6378	98.8679	-242.1	29	733	31.3	2.7- 1	1.0- 1	0.2- 1	0.38- 0	4.59- 0	12.23- 0
5978	KDVR	0000	29.6377	98.8673	-242.1	26	785	30.9	3.0- 0	1.1- 1	0.2- 0	0.35- 1	4.23- 1	12.07- 0
5979	KDVR	0000	29.6377	98.8666	-242.7	36	913	30.9	3.4- 0	1.1- 1	0.3- 0	0.32- 1	4.15- 1	13.11- 0
5980	KDVR	0000	29.6376	98.8660	-242.2	47	766	30.9	3.5- 0	1.0- 1	0.3- 0	0.28- 1	3.84- 1	13.85+ 0
5981	KDVR	0000	29.6376	98.8654	-243.0	45	782	30.9	3.5- 0	0.8- 2	0.3- 0	0.24- 1	3.11- 1	13.25- 0
5982	KDVR	0000	29.6374	98.8648	-242.3	28	732	30.9	3.3- 0	0.7- 2	0.2- 0	0.21- 1	2.86- 1	13.39- 0
5983	KDVR	0000	29.6373	98.8642	-241.4	42	675	30.9	3.0- 0	0.6- 2	0.2- 0	0.21- 1	2.74- 1	12.84- 0
5984	KDVR	0000	29.6373	98.8634	-241.5	44	667	30.9	2.7- 1	0.7- 2	0.2- 1	0.25- 1	3.37- 1	13.25- 0
5985	KDVR	0000	29.6372	98.8628	-242.5	37	655	30.9	2.6- 1	0.8- 2	0.2- 1	0.32- 1	4.59- 0	14.55+ 0
5986	KGRU	0000	29.6370	98.8622	-243.0	44	775	30.9	2.5- 1	0.9- 1	0.2- 2	0.37- 0	5.38+ 1	14.43+ 2
5987	KGRU	0000	29.6369	98.8616	-242.8	37	759	30.3	2.4- 1	1.0- 1	0.2- 2	0.41- 0	6.20+ 1	15.20+ 3
5988	KGRU	0000	29.6369	98.8608	-242.9	37	715	30.3	2.4- 1	1.0- 1	0.2- 2	0.42- 0	5.82+ 1	13.97+ 2
5989	KGRU	0000	29.6366	98.8602	-242.3	36	702	30.3	2.5- 1	0.9- 1	0.2- 1	0.38- 0	4.76+ 1	12.39+ 2
5990	KGRU	0000	29.6365	98.8596	-242.3	48	761	30.3	2.5- 1	1.0- 1	0.2- 1	0.41- 0	5.18+ 1	12.53+ 2
5991	KGRU	0000	29.6364	98.8590	-242.8	37	844	30.3	2.6- 1	1.0- 1	0.2- 1	0.39- 0	4.47+ 0	11.41+ 1
5992	KGRU	0000	29.6362	98.8584	-243.8	49	651	30.3	2.7- 0	1.0- 1	0.2- 1	0.37- 0	3.99+ 0	10.91+ 1
5993	KGRU	0000	29.6361	98.8578	-245.0	34	689	30.3	2.9- 0	1.1- 1	0.3- 1	0.37- 0	3.96+ 0	10.80+ 1
5994	KGRU	0000	29.6360	98.8572	-243.5	36	761	30.3	3.1- 0	0.9- 1	0.3- 1	0.30- 1	3.11- 0	10.35+ 1
5995	KGRU	0000	29.6358	98.8566	-243.7	34	840	30.3	3.1- 0	1.0- 1	0.3- 1	0.32- 1	3.21- 0	10.02+ 1
5996	KGRU	0000	29.6357	98.8560	-243.7	26	819	30.2	3.1- 0	1.0- 1	0.3- 1	0.34- 1	3.20- 0	9.50+ 0
5997	KGRU	0000	29.6356	98.8554	-243.7	46	719	30.2	3.0- 0	1.0- 1	0.3- 0	0.35- 0	3.14- 0	8.93+ 0
5998	KGRU	0000	29.6356	98.8546	-243.3	43	845	30.2	2.8- 0	1.1- 1	0.4- 0	0.40- 0	3.08- 0	7.63- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	CC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5999	KGRU	0000	29.6354	98.8540	-244.5	27	857	30.2	2.7-	0	1.1-	1	0.4-	0	0.40-	0	2.80-	0	7.05-	1
6000	KGRU	0000	29.6353	98.8534	-248.5	47	899	30.2	2.7-	0	1.1-	0	0.4-	0	0.41-	0	2.91-	0	7.02-	1
6001	KDVR	0000	29.6353	98.8528	-248.6	36	765	30.2	2.7-	1	1.1-	1	0.4+	1	0.40-	0	3.11-	1	7.76-	1
6002	KDVR	0000	29.6352	98.8522	-244.4	34	826	30.2	2.9-	1	1.1-	1	0.3-	0	0.40-	0	4.17-	1	10.41-	1
6003	KDVR	0000	29.6351	98.8514	-236.4	47	810	30.2	2.9-	0	1.1-	1	0.2-	1	0.38-	0	5.11-	0	13.36-	0
6004	KDVR	0000	29.6351	98.8508	-244.9	38	816	30.2	3.1-	0	1.0-	1	0.2-	1	0.34-	1	5.32-	0	15.85+	1
6005	KDVR	0000	29.6349	98.8502	-248.1	40	743	30.1	3.1-	0	1.1-	1	0.2-	1	0.34-	1	5.38-	0	15.84+	1
6006	KDVR	0000	29.6348	98.8496	-245.9	42	826	30.1	3.1-	0	1.0-	1	0.2-	0	0.32-	1	4.13-	1	12.75-	0
6007	KDVR	0000	29.6348	98.8489	-246.0	45	892	30.1	3.1-	0	1.2-	1	0.2-	0	0.37-	0	4.76-	0	12.74-	0
6008	KDVR	0000	29.6347	98.8483	-244.5	41	734	30.1	2.9-	0	1.3-	0	0.2-	1	0.44-	0	5.76-	0	12.97-	0
6009	KDVR	0000	29.6347	98.8477	-245.3	44	821	30.1	2.9-	1	1.4-	0	0.2-	1	0.48+	0	6.26+	0	13.12-	0
6010	KDVR	0000	29.6347	98.8469	-245.2	27	743	30.1	2.9-	0	1.4-	0	0.2-	1	0.48+	0	7.21+	0	14.96+	0
6011	KDVR	0000	29.6345	98.8463	-247.9	50	801	30.1	3.1-	0	1.2-	1	0.2-	0	0.41-	0	5.46-	0	13.41+	0
6012	KDVR	0000	29.6345	98.8455	-246.8	43	859	30.1	3.1-	0	1.2-	1	0.3-	0	0.37-	0	4.28-	1	11.43-	0
6013	KDVR	0000	29.6344	98.8449	-246.8	29	863	30.1	3.2-	0	1.1-	1	0.3+	0	0.33-	1	3.28-	1	9.85-	1
6014	KGRU	0000	29.6344	98.8442	-248.1	30	912	30.5	3.1-	0	1.0-	1	0.4-	0	0.31-	1	2.50-	1	8.16-	0
6015	KGRU	0000	29.6343	98.8436	-248.8	43	984	30.5	2.9-	0	1.0-	1	0.4-	0	0.34-	1	2.50-	1	7.26-	0
6016	KGRU	0000	29.6343	98.8430	-247.6	41	880	30.5	3.1-	0	0.9-	1	0.4+	0	0.29-	1	2.16-	1	7.44-	0
6017	KGRU	0000	29.6343	98.8424	-246.5	37	971	30.5	3.2-	0	0.9-	1	0.4-	0	0.27-	1	2.21-	1	8.06-	0
6018	KGRU	0000	29.6341	98.8417	-247.2	33	931	30.5	3.4+	0	0.9-	1	0.4-	0	0.28-	1	2.56-	1	9.17+	0
6019	KGRU	0000	29.6341	98.8410	-247.3	54	865	30.5	3.7+	0	0.9-	1	0.4-	0	0.25-	1	2.60-	1	10.24+	1
6020	KGRU	0000	29.6341	98.8404	-249.2	33	861	30.5	3.6+	0	1.1-	1	0.4-	0	0.30-	1	3.00-	0	10.00+	1
6021	KGRU	0000	29.6341	98.8398	-248.4	49	1030	30.5	3.5+	0	1.2-	0	0.4-	0	0.33-	1	3.10-	0	9.50+	0
6022	KGRU	0000	29.6341	98.8392	-242.0	44	823	30.5	3.3-	0	1.2-	0	0.4-	0	0.36-	0	3.20-	0	8.77+	0
6023	KGRU	0000	29.6341	98.8384	-248.4	37	1051	31.2	3.0-	0	1.2-	0	0.4-	0	0.41-	0	3.28-	0	7.91-	0
6024	KGRU	0000	29.6341	98.8378	-250.2	32	1014	31.2	3.0-	0	1.2-	0	0.4-	0	0.40-	0	3.24-	0	8.09-	0
6025	KGRU	0000	29.6341	98.8371	-250.3	36	778	31.2	2.9-	0	1.2-	0	0.4-	0	0.42-	0	3.46-	0	8.22-	0
6026	KGRU	0000	29.6341	98.8365	-252.4	38	831	31.2	3.1-	0	1.2-	0	0.3-	0	0.40-	0	3.55-	0	8.87+	0
6027	KGRU	0000	29.6341	98.8358	-250.5	40	861	31.2	3.4+	0	1.2-	0	0.4-	0	0.34-	1	3.29-	0	9.68+	0
6028	KGRU	0000	29.6341	98.8351	-248.9	40	791	31.2	3.6+	0	1.2-	0	0.4-	0	0.32-	1	3.04-	0	9.53+	0
6029	KGRU	0000	29.6341	98.8345	-250.1	40	933	31.2	3.8+	0	1.1-	1	0.4+	0	0.29-	1	2.60-	1	8.87+	0
6030	KGRU	0000	29.6341	98.8339	-250.2	36	876	31.2	4.1+	1	1.1-	1	0.5+	0	0.26-	1	2.22-	1	8.50+	0
6031	KGRU	0000	29.6341	98.8331	-251.3	42	1023	31.2	4.1+	1	1.2-	0	0.5+	1	0.29-	1	2.34-	1	8.13-	0
6032	KGRU	0000	29.6343	98.8325	-249.5	49	1220	31.9	4.2+	1	1.2-	0	0.5+	1	0.30-	1	2.49-	1	8.38-	0
6033	KGRU	0000	29.6343	98.8318	-251.4	40	1034	31.9	4.4+	1	1.2-	0	0.5+	0	0.26-	1	2.40-	1	9.08+	0
6034	KGRU	0000	29.6344	98.8312	-251.7	42	1066	31.9	4.2+	1	1.2-	0	0.5+	0	0.27-	1	2.54-	1	9.30+	0
6035	KGRU	0000	29.6345	98.8304	-250.4	44	990	31.9	4.0+	1	1.1-	1	0.4+	0	0.28-	1	2.60-	1	9.38+	0
6036	KGRU	0000	29.6345	98.8298	-250.5	40	981	31.9	3.8+	0	1.1-	0	0.4-	0	0.30-	1	2.78-	0	9.34+	0
6037	KGRU	0000	29.6347	98.8290	-250.7	51	817	31.9	3.5+	0	1.4+	0	0.4-	0	0.40-	0	3.69+	0	9.25+	0
6038	KGRU	0000	29.6347	98.8283	-252.6	45	1024	31.9	3.6+	0	1.7+	1	0.4-	0	0.46+	0	4.45+	0	9.60+	0
6039	KGRU	0000	29.6347	98.8277	-251.2	32	969	31.9	3.6+	0	1.8+	1	0.4-	0	0.49+	0	5.05+	1	10.37+	1
6040	KGRU	0000	29.6347	98.8269	-252.5	50	1167	31.9	3.6+	0	1.8+	1	0.3-	1	0.50+	0	5.42+	1	10.93+	1
6041	KGRU	0000	29.6347	98.8263	-253.1	41	1023	30.2	3.5+	0	1.6+	1	0.3-	1	0.45+	0	4.91+	1	10.87+	1
6042	KGRU	0000	29.6347	98.8257	-253.1	50	876	30.2	3.1-	0	1.2-	0	0.3-	1	0.37-	0	3.91+	0	10.51+	1
6043	KGRU	0000	29.6347	98.8250	-255.5	40	779	30.2	3.0-	0	0.8-	1	0.3-	1	0.27-	1	2.79-	0	10.18+	1
6044	KGRU	0000	29.6347	98.8243	-254.6	43	663	30.2	2.8-	0	0.5-	2	0.3-	1	0.18-	1	1.65-	1	9.36+	0
6045	KGRU	0010	29.6347	98.8236	-256.4	45	736	30.2	3.0-	0	0.3-	3	0.3-	1	0.09-	2	0.80-	1	9.13+	0
6046	KGRU	0010	29.6348	98.8228	-256.4	34	641	30.2	3.0-	0	0.2-	3	0.3-	0	0.07-	2	0.63-	2	9.00+	0
6047	KGRU	0010	29.6348	98.8222	-257.0	47	724	30.2	2.8-	0	0.3-	3	0.3-	0	0.11-	2	0.89-	1	8.21-	0
6048	KGRU	0000	29.6348	98.8215	-257.1	53	808	30.2	2.7-	1	0.5-	2	0.3-	1	0.20-	1	1.65-	1	8.30-	0
6049	KGRU	0000	29.6349	98.8207	-257.8	39	755	30.2	2.5-	1	1.0-	1	0.3-	1	0.38-	0	3.53-	0	9.28+	0
6050	KGRU	0000	29.6349	98.8201	-258.0	51	821	29.4	2.3-	1	1.5+	0	0.2-	1	0.63+	1	6.46+	1	10.25+	1
6051	KGRU	0000	29.6349	98.8195	-256.9	39	783	29.4	2.4-	1	1.8+	1	0.2-	1	0.74+	2	9.52+	3	12.83+	2
6052	KGRU	0000	29.6351	98.8188	-252.6	40	785	29.4	2.4-	1	1.9+	1	0.2-	2	0.78+	2	12.51+	5	15.94+	3
6053	KGRU	0000	29.6351	98.8181	-258.7	41	790	29.4	2.4-	1	1.9+	1	0.2-	2	0.78+	2	11.21+	4	14.34+	2
6054	KGRU	0000	29.6351	98.8175	-258.8	31	680	29.4	2.5-	1	1.6+	1	0.2-	1	0.65+	1	8.55+	3	13.12+	2
6055	KGRU	0000	29.6352	98.8168	-260.5	45	835	29.4	2.7-	1	1.5+	0	0.2-	1	0.57+	1	6.21+	1	10.95+	1

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SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	PMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6056	KGRU	0000	29.6352	98.8160	-260.0	42	914	29.4	2.9-	0	1.5+	0	0.3-	1	0.51+	0	4.63+	1	9.04+	0
6057	KGRU	0000	29.6352	98.8154	-250.8	38	984	29.4	3.3-	0	1.6+	1	0.4-	0	0.49+	0	4.38+	0	8.90+	0
6058	KGRU	0000	29.6352	98.8147	-259.2	34	1117	29.4	3.7+	0	1.8+	1	0.4+	0	0.48+	0	4.13+	0	8.63+	0
6059	KGRU	0000	29.6352	98.8141	-259.3	34	1104	30.4	4.0+	0	1.9+	2	0.5+	0	0.49+	0	4.21+	0	8.59+	0
6060	KGRU	0000	29.6352	98.8133	-262.6	38	1099	30.4	4.0+	1	2.0+	2	0.5+	1	0.51+	0	4.16+	0	8.21-	0
6061	QAT	0000	29.6352	98.8127	-263.0	44	1146	30.4	4.1-	0	2.0+	1	0.5-	0	0.50+	1	3.84+	1	7.69+	0
6062	QAT	0000	29.6352	98.8121	-262.1	40	1242	30.4	4.2-	0	2.0+	2	0.6-	0	0.48+	1	3.66+	1	7.57-	0
6063	QAT	0000	29.6352	98.8113	-260.2	31	1169	30.4	4.3-	0	1.9+	1	0.6-	0	0.45+	1	3.29+	1	7.36-	0
6064	QAT	0000	29.6352	98.8107	-262.2	30	1148	30.4	4.5-	0	1.9+	1	0.6-	0	0.42+	1	3.20+	1	7.68+	0
6065	QAT	0000	29.6352	98.8100	-262.3	45	1157	30.4	4.5-	0	1.9+	1	0.6-	0	0.41+	1	3.21+	1	7.77+	0
6066	QAT	0000	29.6352	98.8094	-265.9	29	1105	30.4	4.3-	0	1.9+	1	0.6-	0	0.44+	1	3.46+	1	7.81+	0
6067	KGRU	0000	29.6352	98.8086	-265.2	51	1132	30.4	4.4+	1	2.1+	2	0.5+	1	0.48+	0	4.07+	0	8.55+	0
6068	KGRU	0000	29.6352	98.8080	-267.1	46	1119	28.6	4.4+	1	2.2+	2	0.5+	0	0.50+	0	4.54+	0	9.11+	0
6069	KGRU	0000	29.6352	98.8073	-268.9	34	1193	28.6	4.4+	1	2.1+	2	0.5+	0	0.48+	0	4.74+	1	9.87+	1
6070	KGRU	0000	29.6352	98.8067	-269.7	44	1222	28.6	4.3+	1	1.9+	2	0.4+	0	0.45+	0	4.54+	0	10.15+	1
6071	KGRU	0000	29.6352	98.8061	-269.8	47	1156	28.6	3.8+	0	1.7+	1	0.4-	0	0.44+	0	4.28+	0	9.73+	0
6072	KGRU	0000	29.6352	98.8053	-269.4	34	1023	28.6	3.3-	0	1.5+	0	0.3-	0	0.46+	0	4.47+	0	9.76+	1
6073	KGRU	0000	29.6352	98.8047	-271.9	26	879	28.6	2.9-	0	1.5+	0	0.3-	1	0.52+	0	5.14+	1	9.88+	1
6074	KGRU	0000	29.6351	98.8039	-272.2	48	732	28.6	2.5-	1	1.5+	1	0.2-	1	0.61+	1	6.56+	2	10.69+	1
6075	KGRU	0000	29.6351	98.8033	-273.7	46	844	28.6	2.5-	1	1.6+	1	0.2-	1	0.64+	1	7.49+	2	11.66+	1
6076	KGRU	0000	29.6350	98.8026	-275.7	57	826	28.6	2.5-	1	1.7+	1	0.2-	1	0.67+	1	7.61+	2	11.34+	1
6077	KGRU	0000	29.6350	98.8018	-275.8	35	779	30.5	2.4-	1	1.7+	1	0.2-	1	0.70+	1	7.83+	2	11.24+	1
6078	KGRU	0000	29.6350	98.8012	-272.4	43	794	30.5	2.3-	1	1.7+	1	0.2-	1	0.74+	2	8.17+	2	11.05+	1
6079	KGRU	0000	29.6349	98.8005	-277.2	37	792	30.5	2.1-	1	1.7+	1	0.2-	1	0.81+	2	7.96+	2	9.87+	1
6080	KGRU	0000	29.6349	98.7999	-271.0	33	789	30.5	2.2-	1	1.6+	1	0.2-	1	0.75+	2	7.17+	2	9.58+	0
6081	KGRU	0000	29.6349	98.7993	-278.9	38	809	30.5	2.3-	1	1.5+	0	0.2-	1	0.64+	1	6.23+	1	9.74+	0
6082	KGRU	0000	29.6349	98.7987	-279.5	38	865	30.5	2.6-	1	1.3+	0	0.3-	1	0.51+	0	4.43+	0	8.76+	0
6083	KGRU	0000	29.6349	98.7979	-279.6	38	882	30.5	3.0-	0	1.1-	0	0.3-	0	0.37-	0	3.22-	0	8.68+	0
6084	KGRU	0000	29.6348	98.7973	-281.3	36	996	30.5	3.3+	0	1.1-	1	0.4-	0	0.32-	1	2.69-	1	8.36-	0
6085	KGRU	0000	29.6346	98.7967	-280.8	39	1113	30.5	3.7+	0	1.1-	1	0.5+	0	0.29-	1	2.30-	1	8.06-	0
6086	KGRU	0000	29.6346	98.7961	-279.6	50	1260	31.1	4.0+	1	1.2-	0	0.5+	0	0.29-	1	2.61-	1	8.88+	0
6087	KGRU	0000	29.6345	98.7953	-284.3	40	1123	31.1	4.1+	1	1.4+	0	0.4+	0	0.34-	1	3.36-	0	9.88+	1
6088	KGRU	0000	29.6344	98.7947	-284.3	50	1021	31.1	4.2+	1	1.5+	0	0.4-	0	0.36-	0	4.07+	0	11.21+	1
6089	KGRU	0000	29.6344	98.7940	-284.9	41	906	31.1	4.0+	1	1.6+	1	0.3-	1	0.40-	0	5.15+	1	12.72+	2
6090	KGRU	0000	29.6344	98.7934	-287.5	39	896	31.1	3.9+	0	1.6+	1	0.3-	1	0.42-	0	5.24+	1	12.60+	2
6091	KGRU	0000	29.6343	98.7926	-287.3	41	910	31.1	4.1+	1	1.5+	0	0.4-	0	0.37-	0	4.27+	0	11.51+	1
6092	KGRU	0000	29.6343	98.7920	-290.9	37	1066	31.1	4.4+	1	1.6+	1	0.4+	0	0.37-	0	3.75+	0	10.25+	1
6093	KGRU	0000	29.6343	98.7913	-290.2	32	1145	31.1	4.7+	1	1.6+	1	0.5+	1	0.34-	1	2.94-	0	8.73+	0
6094	KGRU	0000	29.6343	98.7907	-290.3	38	1449	31.1	5.1+	1	1.5+	0	0.6+	1	0.29-	1	2.41-	1	8.24-	0
6095	KGRU	0000	29.6343	98.7899	-291.4	51	1276	31.6	5.0+	1	1.5+	0	0.6+	2	0.29-	1	2.30-	1	7.86-	0
6096	KGRU	0000	29.6343	98.7893	-291.3	49	1337	31.6	4.9+	1	1.3+	0	0.6+	2	0.27-	1	2.06-	1	7.60-	0
6097	KGRU	0000	29.6343	98.7887	-290.4	40	1120	31.6	4.8+	1	1.3+	0	0.6+	1	0.28-	1	2.23-	1	8.09-	0
6098	KGRU	0000	29.6343	98.7879	-297.2	47	1132	31.6	4.4+	1	1.4+	0	0.6+	1	0.32-	1	2.48-	1	7.86-	0
6099	KGRU	0000	29.6343	98.7873	-295.7	31	1270	31.6	4.3+	1	1.3+	0	0.6+	1	0.32-	1	2.41-	1	7.64-	0
6100	KGRU	0000	29.6343	98.7867	-295.8	41	1175	31.6	4.2+	1	1.4+	0	0.5+	1	0.33-	1	2.54-	1	7.77-	0
6101	KGRU	0000	29.6343	98.7860	-297.4	43	1000	31.6	3.8+	0	1.3-	0	0.5+	1	0.34-	1	2.47-	1	7.32-	0
6102	KGRU	0000	29.6343	98.7854	-297.0	36	952	31.6	3.7+	0	1.2-	0	0.5+	1	0.34-	1	2.54-	1	7.47-	0
6103	KGRU	0000	29.6343	98.7848	-298.6	37	994	31.6	3.4+	0	1.4+	0	0.4+	0	0.41-	0	3.27-	0	8.02-	0
6104	KGRU	0000	29.6343	98.7842	-300.5	53	889	30.1	3.2-	0	1.4+	0	0.4-	0	0.44-	0	3.42-	0	7.85-	0
6105	KGRU	0000	29.6343	98.7836	-302.5	44	959	30.1	3.2-	0	1.4+	0	0.4-	0	0.44+	0	3.38-	0	7.73-	0
6106	KGRU	0000	29.6343	98.7830	-302.6	33	873	30.1	3.1-	0	1.4+	0	0.4-	0	0.44+	0	3.45-	0	7.80-	0
6107	KGRU	0000	29.6345	98.7824	-302.8	51	1020	30.1	3.1-	0	1.3-	0	0.4-	0	0.41-	0	3.15-	0	7.70-	0
6108	KGRU	0000	29.6345	98.7816	-304.9	41	959	30.1	3.1-	0	1.4+	0	0.4-	0	0.45+	0	3.43-	0	7.61-	0
6109	KGRU	0000	29.6346	98.7810	-306.1	37	899	30.1	3.0-	0	1.5+	1	0.4-	0	0.51+	0	3.99+	0	7.79-	0
6110	KGRU	0000	29.6346	98.7804	-304.6	37	1105	30.1	3.0-	0	1.7+	1	0.4-	0	0.56+	1	4.16+	0	7.45-	0
6111	KGRU	0000	29.6347	98.7798	-305.8	31	1099	30.1	2.9-	0	1.7+	1	0.4-	0	0.60+	1	4.31+	0	7.24-	0
6112	KGRU	0000	29.6347	98.7791	-305.9	46	1032	30.1	2.9-	0	1.7+	1	0.4-	0	0.60+	1	4.62+	1	7.73-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6113	KGRU	0000	29.6349	98.7785	-308.3	42	1054	31.1	3.0-	0	1.7+	1	0.4-	0	0.58+	1	4.86+	1	8.35-	0
6114	KGRU	0000	29.6349	98.7778	-309.4	40	928	31.1	2.9-	0	1.7+	1	0.3-	1	0.57+	1	5.18+	1	9.17+	0
6115	KGRU	0000	29.6349	98.7772	-311.2	42	906	31.1	2.9-	0	1.6+	1	0.3-	1	0.56+	1	5.23+	1	9.27+	0
6116	KGRU	0000	29.6349	98.7766	-310.5	48	912	31.1	3.0-	0	1.6+	1	0.4-	0	0.53+	0	4.34+	0	8.25-	0
6117	KGRU	0000	29.6349	98.7760	-310.6	50	968	31.1	3.0-	0	1.6+	1	0.4-	0	0.53+	1	3.95+	0	7.50-	0
6118	KGRU	0000	29.6350	98.7753	-312.6	46	1092	31.1	3.2-	0	1.7+	1	0.5+	0	0.54+	1	3.68+	0	6.79-	1
6119	KGRU	0000	29.6350	98.7747	-306.9	39	1225	31.1	3.5+	0	1.8+	1	0.6+	1	0.52+	0	3.29-	0	6.26-	1
6120	QAT	0000	29.6350	98.7741	-312.3	44	1295	31.1	3.8-	1	1.9+	1	0.6-	0	0.49+	1	3.16+	1	6.42-	1
6121	QAT	0000	29.6352	98.7735	-311.9	46	1210	31.1	4.1-	0	1.7+	1	0.6-	0	0.41+	1	2.78+	0	6.71-	0
6122	QAT	0000	29.6352	98.7729	-313.7	27	1121	31.6	4.4-	0	1.5+	0	0.6-	0	0.34+	0	2.52-	0	7.44-	0
6123	QAT	0000	29.6353	98.7723	-313.9	39	1096	31.6	4.5-	0	1.4-	0	0.5-	0	0.30-	0	2.53-	0	8.40+	0
6124	QAT	0000	29.6353	98.7717	-314.8	25	1099	31.6	4.3-	0	1.4-	0	0.5-	1	0.33-	0	2.86+	0	8.80+	1
6125	QAT	0000	29.6353	98.7711	-315.0	57	1169	31.6	4.0-	0	1.5+	0	0.5-	1	0.37+	0	3.19+	1	8.69+	1
6126	QAT	0000	29.6355	98.7705	-317.0	31	950	31.6	3.5-	1	1.5+	0	0.5-	1	0.42+	1	3.23+	1	7.63+	0
6127	QAT	0000	29.6355	98.7699	-318.1	39	988	31.6	3.2-	1	1.4+	0	0.4-	1	0.45+	1	3.21+	1	7.08-	0
6128	QAT	0000	29.6355	98.7693	-319.4	38	885	31.6	3.1-	1	1.3-	0	0.4-	1	0.40+	1	2.94+	0	7.27-	0
6129	QAT	0000	29.6355	98.7687	-319.4	33	963	31.6	2.9-	1	1.2-	0	0.4-	1	0.42+	1	3.06+	0	7.37-	0
6130	QAT	0000	29.6355	98.7681	-319.8	33	723	31.6	2.8-	1	1.2-	0	0.3-	1	0.43+	1	3.73+	1	8.58+	0
6131	QAT	0000	29.6355	98.7674	-321.9	34	796	32.0	2.8-	1	1.4-	0	0.3-	1	0.50+	1	4.76+	2	9.56+	1
6132	KGRU	0000	29.6355	98.7668	-321.2	40	821	32.0	2.5-	1	1.5+	0	0.3-	1	0.59+	1	5.73+	1	9.64+	0
6133	KGRU	0000	29.6355	98.7662	-321.8	35	718	32.0	2.5-	1	1.4+	0	0.2-	1	0.58+	1	6.88+	2	11.88+	1
6134	KGRU	0000	29.6355	98.7656	-329.3	43	788	32.0	2.6-	1	1.4+	0	0.2-	1	0.53+	1	6.37+	1	12.00+	1
6135	KGRU	0000	29.6355	98.7650	-329.4	44	640	32.0	2.6-	1	1.1-	0	0.2-	1	0.42-	0	4.66+	1	10.99+	1
6136	KGRU	0000	29.6355	98.7646	-325.5	37	701	32.0	3.0-	0	1.0-	1	0.3-	1	0.33-	1	3.71+	0	11.31+	1
6137	KGRU	0000	29.6355	98.7640	-325.9	50	843	32.0	3.1-	0	0.9-	1	0.3-	1	0.28-	1	2.69-	1	9.61+	0
6138	KGRU	0000	29.6356	98.7634	-326.7	36	723	32.0	3.1-	0	0.8-	1	0.3-	1	0.26-	1	2.44-	1	9.45+	0
6139	KGRU	0000	29.6356	98.7628	-327.6	34	719	32.0	3.1-	0	0.9-	1	0.3-	1	0.28-	1	2.99-	0	10.78+	1
6140	KGRU	0000	29.6358	98.7622	-327.8	44	731	35.3	2.8-	0	0.8-	1	0.3-	1	0.27-	1	2.89-	0	10.81+	1
6141	KGRU	0000	29.6358	98.7614	-328.1	52	716	35.3	2.6-	1	0.7-	2	0.2-	1	0.26-	1	3.09-	0	12.10+	1
6142	KGRU	0000	29.6359	98.7608	-329.8	40	707	35.3	2.4-	1	0.6-	2	0.2-	1	0.24-	1	2.96-	0	12.43+	2
6143	KGRU	0000	29.6359	98.7602	-330.6	38	696	35.3	2.3-	1	0.5-	2	0.2-	1	0.22-	1	2.52-	1	11.36+	1
6144	KDVR	0000	29.6359	98.7596	-330.9	39	731	35.3	2.2-	1	0.6-	2	0.2-	1	0.27-	1	3.09-	1	11.37-	0
6145	KDVR	0000	29.6359	98.7590	-330.8	44	691	35.3	2.2-	1	0.7-	2	0.2-	1	0.32-	1	3.52-	1	11.08-	1
6146	KDVR	0000	29.6359	98.7586	-332.4	35	671	35.3	2.4-	1	0.7-	2	0.2-	1	0.31-	1	3.53-	1	11.23-	1
6147	KDVR	0000	29.6359	98.7580	-332.6	35	813	35.3	2.6-	1	0.7-	2	0.2-	0	0.27-	1	3.07-	1	11.15-	1
6148	KDVR	0000	29.6358	98.7573	-333.4	35	685	35.3	2.8-	1	0.7-	2	0.3-	0	0.23-	1	2.48-	1	10.64-	1
6149	KDVR	0000	29.6358	98.7567	-334.0	30	689	36.3	3.0-	0	0.6-	2	0.3+	0	0.20-	1	2.04-	1	10.38-	1
6150	KDVR	0000	29.6357	98.7561	-335.5	37	707	36.3	2.9-	1	0.6-	2	0.3+	0	0.20-	1	1.86-	1	9.50-	1
6151	KDVR	0000	29.6357	98.7555	-338.1	42	718	36.3	2.7-	1	0.6-	2	0.3+	0	0.23-	1	2.04-	1	8.89-	1
6152	KDVR	0000	29.6357	98.7549	-338.2	41	651	36.3	2.5-	1	0.7-	2	0.3+	0	0.28-	1	2.41-	1	8.56-	1
6153	KDVR	0000	29.6357	98.7543	-336.4	43	736	36.3	2.4-	1	0.8-	2	0.3+	0	0.35-	1	2.80-	1	8.06-	1
6154	KDVR	0000	29.6357	98.7537	-339.0	40	721	36.3	2.2-	1	1.0-	1	0.3+	0	0.43-	0	3.43-	1	7.92-	1
6155	KDVR	0000	29.6357	98.7533	-341.4	30	744	36.3	2.3-	1	1.0-	1	0.3+	0	0.46-	0	3.64-	1	7.97-	1
6156	KDVR	0000	29.6357	98.7527	-341.0	34	748	36.3	2.3-	1	1.0-	1	0.3-	0	0.45-	0	3.76-	1	8.45-	1
6157	KDVR	0000	29.6357	98.7521	-341.2	50	781	36.3	2.5-	1	1.0-	1	0.3-	0	0.41-	0	3.91-	1	9.64-	1
6158	KDVR	0000	29.6356	98.7515	-341.2	48	686	36.6	2.7-	1	0.9-	2	0.3-	0	0.32-	1	3.31-	1	10.41-	1
6159	KDVR	0000	29.6356	98.7509	-341.6	22	595	36.6	2.7-	1	0.7-	2	0.3-	0	0.26-	1	2.69-	1	10.19-	1
6160	KDVR	0000	29.6355	98.7503	-342.8	30	707	36.6	2.8-	1	0.6-	2	0.3+	0	0.21-	1	2.09-	1	9.94-	1
6161	KDVR	0000	29.6355	98.7497	-344.2	34	699	36.6	2.8-	1	0.6-	2	0.3+	0	0.21-	1	1.87-	1	9.07-	1
6162	KGRU	0000	29.6353	98.7490	-343.2	47	716	36.6	2.8-	0	0.7-	1	0.3-	1	0.26-	1	2.43-	1	9.45+	0
6163	KGRU	0000	29.6353	98.7484	-345.3	42	751	36.6	2.8-	0	0.9-	1	0.3-	1	0.31-	1	3.29-	0	10.64+	1
6164	KGRU	0000	29.6352	98.7478	-345.2	37	756	36.6	2.6-	1	1.1-	1	0.2-	1	0.41-	0	4.53+	0	11.08+	1
6165	KGRU	0000	29.6352	98.7472	-345.8	39	714	36.6	2.4-	1	1.1-	1	0.2-	1	0.45+	0	5.21+	1	11.52+	1
6166	KGRU	0000	29.6351	98.7466	-347.0	43	652	36.6	2.2-	1	1.0-	1	0.2-	1	0.45+	0	4.30+	0	9.61+	0
6167	KGRU	0000	29.6351	98.7460	-347.9	42	711	36.8	2.0-	1	0.9-	1	0.2-	1	0.45+	0	3.58-	0	7.96-	0
6168	KGRU	0000	29.6351	98.7454	-348.0	40	671	36.8	2.0-	1	0.8-	1	0.3-	1	0.40-	0	3.02-	0	7.51-	0
6169	KGRU	0000	29.6350	98.7448	-348.0	27	582	36.8	2.0-	1	0.7-	1	0.3-	1	0.36-	0	2.70-	0	7.42-	0

SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6170	KGRU	0000	29.6350	98.7442	-348.8	40	675	36.8	2.3- 1	0.8- 1	0.3- 1	0.37- 0	2.97- 0	8.13- 0
6171	KGRU	0000	29.6348	98.7436	-350.2	36	705	36.8	2.4- 1	0.9- 1	0.3- 1	0.38- 0	3.32- 0	8.84+ 0
6172	KGRU	0000	29.6348	98.7429	-350.1	41	674	36.8	2.6- 1	0.8- 1	0.3- 1	0.33- 1	2.84- 0	8.61+ 0
6173	KGRU	0000	29.6347	98.7423	-351.6	34	782	36.8	2.6- 1	0.9- 1	0.3- 1	0.34- 1	2.89- 0	8.51+ 0
6174	KGRU	0000	29.6347	98.7417	-351.7	38	701	36.8	2.6- 1	0.9- 1	0.3- 1	0.35- 0	3.04- 0	8.74+ 0
6175	KGRU	0000	29.6347	98.7410	-351.8	45	701	36.8	2.5- 1	0.8- 1	0.3- 1	0.32- 1	2.89- 0	8.98+ 0
6176	KGRU	0000	29.6346	98.7404	-351.5	38	769	34.5	2.4- 1	0.9- 1	0.2- 1	0.40- 0	3.98+ 0	10.06+ 1
6177	KGRU	0000	29.6346	98.7397	-354.4	50	607	34.5	2.3- 1	1.0- 1	0.2- 1	0.42- 0	4.89+ 1	11.61+ 1
6178	KGRU	0000	29.6346	98.7391	-353.2	33	654	34.5	2.3- 1	1.0- 1	0.2- 1	0.45+ 0	4.76+ 1	10.56+ 1
6179	KGRU	0000	29.6346	98.7385	-355.2	41	580	34.5	2.4- 1	1.1- 1	0.2- 1	0.47+ 0	4.47+ 0	9.61+ 0
6180	KGRU	0000	29.6346	98.7379	-356.3	30	795	34.5	2.8- 0	1.0- 1	0.3- 1	0.37- 0	3.39- 0	9.12+ 0
6181	KGRU	0000	29.6346	98.7373	-356.4	36	665	34.5	3.1- 0	0.8- 1	0.4- 0	0.26- 1	2.26- 1	8.68+ 0
6182	KGRU	0000	29.6346	98.7367	-356.5	39	799	34.5	3.5+ 0	0.6- 2	0.4- 0	0.17- 1	1.63- 1	9.39+ 0
6183	KGRU	0000	29.6346	98.7361	-357.1	42	683	34.5	3.7+ 0	0.6- 2	0.4- 0	0.15- 2	1.56- 1	10.15+ 1
6184	KGRU	0000	29.6346	98.7353	-358.2	43	779	34.5	3.5+ 0	0.7- 1	0.3- 0	0.20- 1	2.11- 1	10.48+ 1
6185	KGRU	0000	29.6346	98.7347	-358.5	32	718	31.0	3.3- 0	1.1- 1	0.3- 1	0.33- 1	3.63- 0	10.91+ 1
6186	KGRU	0000	29.6346	98.7341	-359.6	29	861	31.0	3.1- 0	1.4+ 0	0.3- 1	0.44+ 0	4.86+ 1	11.08+ 1
6187	KGRU	0000	29.6346	98.7335	-359.7	38	763	31.0	3.0- 0	1.4+ 0	0.3- 1	0.45+ 0	5.04+ 1	11.09+ 1
6188	KGRU	0000	29.6346	98.7329	-360.5	40	761	31.0	3.1- 0	1.2- 0	0.3- 1	0.39- 0	4.62+ 1	11.75+ 1
6189	KDVR	0000	29.6346	98.7323	-360.4	31	764	31.0	3.2- 0	1.0- 1	0.3- 0	0.31- 1	3.87- 1	12.44- 0
6190	KDVR	0000	29.6347	98.7315	-359.0	38	729	31.0	3.4- 0	0.9- 1	0.2- 0	0.27- 1	3.71- 1	13.68+ 0
6191	KDVR	0000	29.6347	98.7309	-361.7	40	787	31.0	3.4- 0	0.9- 1	0.2- 1	0.27- 1	4.06- 1	15.28+ 0
6192	KDVR	0000	29.6348	98.7303	-366.4	34	721	31.0	3.4- 0	0.9- 1	0.2- 1	0.28- 1	4.58- 0	16.35+ 1
6193	KDVR	0000	29.6348	98.7296	-366.5	47	810	31.0	3.2- 0	1.0- 1	0.2- 1	0.31- 1	5.44- 0	17.75+ 1
6194	KDVR	0000	29.6349	98.7290	-362.2	42	646	31.6	2.9- 0	1.1- 1	0.2- 1	0.38- 0	6.72+ 0	17.70+ 1
6195	KDVR	0000	29.6351	98.7284	-363.2	47	735	31.6	2.6- 1	1.3- 0	0.2- 1	0.51+ 0	8.42+ 1	16.54+ 1
6196	KDVR	0000	29.6351	98.7276	-363.5	43	668	31.6	2.2- 1	1.5+ 0	0.1- 1	0.70+ 1	10.57+ 2	15.05+ 0
6197	KDVR	0000	29.6351	98.7270	-363.8	46	693	31.6	1.9- 1	1.6+ 0	0.2- 1	0.83+ 2	10.07+ 1	12.08- 0
6198	KDVR	0000	29.6352	98.7263	-364.0	46	618	31.6	1.9- 1	1.6+ 0	0.2- 1	0.82+ 2	8.80+ 1	10.74- 1
6199	KDVR	0000	29.6352	98.7257	-367.6	47	643	31.6	2.1- 1	1.4- 0	0.2- 1	0.67+ 1	7.07+ 0	10.49- 1
6200	KDVR	0000	29.6352	98.7251	-366.9	42	852	31.6	2.4- 1	1.3- 0	0.2- 0	0.54+ 0	5.58- 0	10.31- 1
6201	KDVR	0000	29.6352	98.7245	-363.8	37	779	31.6	2.5- 1	1.2- 1	0.2- 0	0.49+ 0	5.03- 0	10.31- 1
6202	KDVR	0000	29.6352	98.7239	-367.3	35	810	31.6	2.6- 1	1.2- 1	0.3- 0	0.47+ 0	4.80- 0	10.17- 1
6203	KDVR	0000	29.6352	98.7233	-368.1	56	783	29.1	2.5- 1	1.2- 1	0.3- 0	0.49+ 0	4.76- 0	9.75- 1
6204	KDVR	0000	29.6352	98.7225	-368.2	48	852	29.1	2.5- 1	1.2- 1	0.3- 0	0.48+ 0	4.62- 0	9.67- 1
6205	KGRU	0000	29.6352	98.7219	-368.1	29	723	29.1	2.4- 1	1.1- 1	0.2- 1	0.46+ 0	4.52+ 0	9.80+ 1
6206	KGRU	0000	29.6354	98.7213	-369.5	46	753	29.1	2.3- 1	1.1- 1	0.3- 1	0.46+ 0	4.11+ 0	8.94+ 0
6207	KGRU	0000	29.6354	98.7205	-369.4	44	791	29.1	2.3- 1	1.2- 0	0.3- 1	0.51+ 0	4.30+ 0	8.42- 0
6208	KGRU	0000	29.6355	98.7199	-370.2	36	693	29.1	2.2- 1	1.2- 0	0.3- 1	0.56+ 1	4.42+ 0	7.91- 0
6209	KGRU	0000	29.6355	98.7192	-369.6	44	795	29.1	2.3- 1	1.2- 0	0.3- 1	0.52+ 0	4.15+ 0	7.93- 0
6210	KGRU	0000	29.6357	98.7186	-369.8	45	862	29.1	2.5- 1	1.2- 0	0.3- 1	0.47+ 0	4.30+ 0	9.12+ 0
6211	KGRU	0000	29.6357	98.7178	-371.9	43	783	29.1	2.6- 1	1.1- 1	0.3- 1	0.40- 0	3.89+ 0	9.75+ 0
6212	KGRU	0000	29.6358	98.7172	-372.8	42	1001	27.0	2.9- 0	1.1- 1	0.3- 1	0.37- 0	3.61- 0	9.88+ 1
6213	KGRU	0000	29.6358	98.7165	-372.2	32	884	27.0	2.8- 0	1.3- 0	0.3- 1	0.44+ 0	4.31+ 0	9.71+ 0
6214	KGRU	0000	29.6358	98.7159	-372.3	39	941	27.0	2.7- 0	1.4+ 0	0.3- 1	0.53+ 1	4.39+ 0	8.32- 0
6215	KGRU	0000	29.6358	98.7151	-373.6	37	922	27.0	2.8- 0	1.6+ 1	0.4- 0	0.56+ 1	4.31+ 0	7.70- 0
6216	KGRU	0000	29.6359	98.7145	-373.7	33	973	27.0	2.9- 0	1.7+ 1	0.4- 0	0.59+ 1	4.63+ 1	7.88- 0
6217	KGRU	0000	29.6360	98.7138	-373.8	42	848	27.0	3.0- 0	1.7+ 1	0.4- 0	0.56+ 1	4.28+ 0	7.63- 0
6218	KGRU	0000	29.6361	98.7132	-373.5	40	1052	27.0	3.3- 0	1.7+ 1	0.4- 0	0.51+ 0	4.13+ 0	8.12- 0
6219	KGRU	0000	29.6361	98.7124	-375.6	47	1088	27.0	3.5+ 0	1.6+ 1	0.4+ 0	0.46+ 0	3.81+ 0	8.19- 0
6220	KGRU	0000	29.6362	98.7118	-374.6	30	1158	27.0	3.7+ 0	1.5+ 0	0.5+ 0	0.40- 0	3.16- 0	7.83- 0
6221	KGRU	0000	29.6364	98.7111	-374.8	31	1217	28.9	4.1+ 1	1.4+ 0	0.5+ 1	0.34- 1	2.78- 0	8.08- 0
6222	KGRU	0000	29.6364	98.7104	-374.8	47	1163	28.9	4.2+ 1	1.3- 0	0.5+ 1	0.31- 1	2.57- 1	8.28- 0
6223	KGRU	0000	29.6365	98.7097	-375.7	32	1080	28.9	4.2+ 1	1.3+ 0	0.5+ 0	0.32- 1	2.82- 0	8.94+ 0
6224	KGRU	0000	29.6365	98.7091	-376.6	43	1097	28.9	4.0+ 0	1.4+ 0	0.4+ 0	0.35- 0	3.28- 0	9.31+ 0
6225	KGRU	0000	29.6366	98.7083	-375.5	40	1025	28.9	3.7+ 0	1.4+ 0	0.4- 0	0.38- 0	3.66+ 0	9.77+ 1
6226	KGRU	0000	29.6368	98.7076	-374.7	41	1009	28.9	3.5+ 0	1.5+ 0	0.4- 0	0.42- 0	4.11+ 0	9.84+ 1

1 SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6227	KGRU	0000	29.6368	98.7070	-374.8	43	919	28.9	3.2-	0	1.5+	0	0.4-	0	0.45+	0	4.13+	0	9.09+	0
6228	KGRU	0000	29.6369	98.7062	-376.8	44	934	28.9	3.1-	0	1.4+	0	0.4-	0	0.46+	0	4.11+	0	8.87+	0
6229	KGRU	0000	29.6369	98.7056	-377.5	49	866	28.9	2.9-	0	1.5+	0	0.4-	0	0.50+	0	4.01+	0	8.05-	0
6230	KGRU	0000	29.6371	98.7050	-377.7	36	902	29.8	2.8-	0	1.4+	0	0.4-	0	0.50+	0	3.82+	0	7.63-	0
6231	KGRU	0000	29.6371	98.7043	-378.3	23	827	29.8	2.7-	0	1.4+	0	0.3-	0	0.51+	0	3.98+	0	7.77-	0
6232	KGRU	0000	29.6371	98.7037	-379.4	39	966	29.8	2.6-	1	1.4+	0	0.3-	0	0.52+	0	4.06+	0	7.79-	0
6233	KGRU	0000	29.6371	98.7031	-379.5	38	836	29.8	2.5-	1	1.3+	0	0.3-	1	0.54+	1	4.10+	0	7.60-	0
6234	KGRU	0000	29.6371	98.7023	-370.9	45	795	29.8	2.3-	1	1.3-	0	0.3-	0	0.57+	1	3.87+	0	6.81-	1
6235	KGRU	0000	29.6371	98.7017	-388.0	51	958	29.8	2.3-	1	1.3-	0	0.4-	0	0.56+	1	3.27-	0	5.85-	1
6236	KGRU	0000	29.6371	98.7010	-381.1	32	902	29.8	2.4-	1	1.3-	0	0.4+	0	0.54+	1	3.06-	0	5.63-	1
6237	KGRU	0000	29.6371	98.7004	-380.8	41	934	29.8	2.6-	1	1.4+	0	0.4+	0	0.53+	0	3.29-	0	6.27-	1
6238	KGRU	0000	29.6371	98.6998	-385.9	29	1038	29.8	2.9-	0	1.5+	1	0.4+	0	0.54+	1	3.73+	0	6.97-	1
6239	KGRU	0000	29.6371	98.6990	-386.0	41	1049	28.3	3.1-	0	1.7+	1	0.4-	0	0.54+	1	4.37+	0	8.08-	0
6240	KGRU	0000	29.6371	98.6984	-380.4	32	1061	28.3	3.1-	0	1.7+	1	0.4-	0	0.54+	1	4.56+	0	8.44-	0
6241	KGRU	0000	29.6371	98.6976	-370.2	44	973	28.3	3.0-	0	1.7+	1	0.4-	0	0.58+	1	4.27+	0	7.39-	0
6242	KGRU	0000	29.6371	98.6970	-380.8	45	878	28.3	2.9-	0	1.7+	1	0.4-	0	0.57+	1	4.06+	0	7.11-	1
6243	KGRU	0000	29.6371	98.6963	-381.2	45	990	28.3	2.7-	0	1.6+	1	0.4+	0	0.60+	1	3.80+	0	6.34-	1
6244	KGRU	0000	29.6370	98.6957	-380.2	44	988	28.3	2.5-	1	1.7+	1	0.4+	0	0.70+	1	3.97+	0	5.68-	1
6245	KGRU	0000	29.6370	98.6949	-380.3	41	916	28.3	2.5-	1	1.9+	2	0.4+	0	0.77+	2	4.69+	1	6.10-	1
6246	KGRU	0000	29.6369	98.6943	-382.5	35	1165	28.3	2.6-	1	2.2+	2	0.4+	0	0.85+	2	5.01+	1	5.90-	1
6247	KGRU	0000	29.6367	98.6937	-381.2	38	1099	28.3	2.7-	0	2.4+	3	0.4+	0	0.91+	3	5.47+	1	6.01-	1
6248	KGRU	0000	29.6366	98.6931	-382.4	25	1253	30.0	3.0-	0	2.6+	3	0.5+	0	0.86+	2	5.40+	1	6.26-	1
6249	KGRU	0000	29.6365	98.6925	-381.4	44	1197	30.0	3.3-	0	2.4+	3	0.6+	1	0.74+	2	4.38+	0	5.92-	1
6250	KGRU	0000	29.6364	98.6919	-379.9	41	1284	30.0	3.5+	0	2.1+	2	0.6+	1	0.62+	1	3.63-	0	5.87-	1
6251	KGRU	0000	29.6362	98.6911	-379.9	44	1123	30.0	3.7+	0	1.7+	1	0.6+	1	0.46+	0	2.80-	0	6.06-	1
6252	KGRU	0000	29.6361	98.6905	-382.2	35	1220	30.0	3.7+	0	1.4+	0	0.6+	1	0.36-	0	2.28-	1	6.28-	1
6253	KGRU	0000	29.6360	98.6899	-382.9	43	967	30.0	3.5+	0	1.2-	0	0.5+	1	0.34-	1	2.29-	1	6.70-	1
6254	KGRU	0000	29.6358	98.6892	-384.4	50	922	30.0	3.2-	0	1.2-	0	0.4+	0	0.37-	0	2.87-	0	7.78-	0
6255	KGRU	0000	29.6357	98.6884	-383.2	43	834	30.0	2.7-	0	1.4+	0	0.3-	1	0.50+	0	4.46+	0	8.94+	0
6256	KGRU	0000	29.6357	98.6878	-383.3	32	745	30.0	2.4-	1	1.5+	0	0.2-	1	0.63+	1	6.12+	1	9.71+	0
6257	KGRU	0000	29.6356	98.6871	-384.8	43	851	31.4	2.5-	1	1.6+	1	0.2-	1	0.63+	1	6.93+	2	10.99+	1
6258	KGRU	0000	29.6355	98.6863	-383.5	47	829	31.4	2.6-	1	1.5+	0	0.3-	1	0.56+	1	5.66+	1	10.03+	1
6259	KGRU	0000	29.6353	98.6857	-383.5	43	766	31.4	3.0-	0	1.2-	0	0.3-	1	0.39-	0	3.94+	0	10.12+	1
6260	KGRU	0000	29.6352	98.6850	-383.8	37	881	31.4	3.4+	0	0.9-	1	0.3-	1	0.27-	1	2.97-	0	10.88+	1
6261	KGRU	0000	29.6352	98.6843	-384.4	35	688	31.4	3.2-	0	0.8-	1	0.3-	1	0.25-	1	2.59-	1	10.48+	1
6262	KGRU	0000	29.6351	98.6836	-384.4	32	827	31.4	3.1-	0	0.8-	1	0.3-	1	0.26-	1	2.85-	0	10.77+	1
6263	KGRU	0000	29.6351	98.6830	-384.7	50	738	31.4	2.6-	1	1.0-	1	0.3-	1	0.37-	0	3.68+	0	10.05+	1
6264	KGRU	0000	29.6350	98.6824	-385.7	49	750	31.4	2.2-	1	1.1-	0	0.2-	1	0.52+	0	4.95+	1	9.52+	0
6265	KGRU	0000	29.6350	98.6816	-384.8	52	673	31.4	2.1-	1	1.1-	1	0.2-	1	0.53+	1	5.19+	1	9.81+	1
6266	KGRU	0000	29.6350	98.6810	-384.2	37	760	30.2	2.0-	1	1.0-	1	0.2-	1	0.52+	0	5.09+	1	9.71+	0
6267	KGRU	0000	29.6350	98.6803	-380.3	41	772	30.2	2.0-	1	0.9-	1	0.2-	1	0.47+	0	4.41+	0	9.44+	0
6268	KGRU	0000	29.6349	98.6795	-380.3	49	643	30.2	2.2-	1	0.8-	1	0.3-	1	0.36-	0	3.05-	0	8.50+	0
6269	KGRU	0000	29.6349	98.6789	-386.1	34	779	30.2	2.4-	1	0.9-	1	0.3-	1	0.36-	0	3.04-	0	8.34-	0
6270	KGRU	0000	29.6349	98.6783	-396.4	40	931	30.2	2.6-	1	1.1-	1	0.3-	1	0.43-	0	3.62-	0	8.46+	0
6271	KGRU	0000	29.6348	98.6776	-387.0	44	885	30.2	2.7-	0	1.3-	0	0.3-	1	0.48+	0	4.72+	1	9.81+	1
6272	KGRU	0000	29.6347	98.676	-387.0	39	859	30.2	2.7-	0	1.6+	1	0.2-	1	0.60+	1	7.62+	2	12.61+	2
6273	KGRU	0000	29.6347	98.6762	-387.6	44	767	30.2	2.6-	1	1.8+	1	0.2-	2	0.71+	2	11.03+	4	15.57+	3
6274	KGRU	0000	29.6347	98.6756	-387.7	51	727	30.2	2.5-	1	1.9+	1	0.1-	2	0.75+	2	15.52+	6	20.57+	5
6275	KGRU	0000	29.6347	98.6749	-387.3	39	684	28.4	2.5-	1	2.0+	2	0.1-	2	0.79+	2	16.10+	6	20.32+	5
6276	KGRU	0000	29.6347	98.6743	-386.0	42	797	28.4	2.7-	1	1.9+	1	0.2-	2	0.71+	2	12.53+	5	17.56+	3
6277	KGRU	0000	29.6347	98.6737	-386.6	36	882	28.4	2.8-	0	1.8+	1	0.2-	2	0.65+	1	10.57+	4	16.31+	3
6278	KGRU	0000	29.6348	98.6730	-386.8	36	993	28.4	2.9-	0	1.6+	1	0.2-	1	0.57+	1	7.81+	2	13.76+	2
6279	KGRU	0000	29.6348	98.6724	-386.8	31	915	28.4	2.9-	0	1.4+	0	0.2-	1	0.50+	0	5.91+	1	11.79+	1
6280	KGRU	0000	29.6348	98.6718	-386.4	43	896	28.4	2.8-	0	1.3-	0	0.3-	1	0.46+	0	4.60+	0	9.93+	1
6281	KGRU	0000	29.6348	98.6712	-386.8	49	908	28.4	2.9-	0	1.1-	0	0.3-	1	0.39-	0	3.50-	0	9.07+	0
6282	KGRU	0000	29.6347	98.6706	-387.4	45	933	28.4	3.1-	0	1.0-	1	0.4-	0	0.34-	1	2.90-	0	8.48+	0
6283	KGRU	0000	29.6349	98.6698	-386.0	44	852	28.4	3.3-	0	0.9-	1	0.4-	0	0.29-	1	2.35-	1	8.17-	0

1 SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6284	KGRU	0000	29.6349	98.6692	-386.8	38	814	31.2	3.6+	0	0.9-	1	0.4+	0	0.24-	1	1.91-	1	8.04-	0
6285	KGRU	0000	29.6350	98.6686	-387.0	52	949	31.2	3.7+	0	0.9-	1	0.5+	1	0.23-	1	1.71-	1	7.38-	0
6286	KGRU	0000	29.6351	98.6680	-386.4	40	1110	31.2	4.0+	1	0.8-	1	0.6+	1	0.19-	1	1.37-	1	7.33-	0
6287	KGRU	0000	29.6352	98.6674	-386.1	32	1088	31.2	4.2+	1	0.7-	2	0.6+	1	0.16-	2	1.18-	1	7.38-	0
6288	KGRU	0000	29.6352	98.6668	-386.4	43	1062	31.2	4.2+	1	0.7-	2	0.6+	1	0.16-	2	1.21-	1	7.43-	0
6289	KGRU	0000	29.6353	98.6663	-386.3	33	827	31.2	4.0+	1	0.7-	2	0.5+	1	0.17-	1	1.32-	1	7.95-	0
6290	KGRU	0000	29.6353	98.6655	-384.6	31	924	31.2	3.6+	0	0.8-	1	0.4+	0	0.21-	1	1.83-	1	8.63+	0
6291	KGRU	0000	29.6353	98.6649	-384.7	43	848	31.2	3.3-	0	0.9-	1	0.3-	1	0.27-	1	2.76-	0	10.34+	1
6292	KGRU	0000	29.6353	98.6643	-387.7	45	840	31.2	3.1-	0	0.8-	1	0.2-	1	0.27-	1	3.56-	0	13.08+	2
6293	KGRU	0000	29.6354	98.6637	-387.4	34	753	31.9	3.1-	0	0.8-	1	0.2-	1	0.26-	1	4.14+	0	16.03+	3
6294	KGRU	0000	29.6354	98.6631	-387.8	47	916	31.9	3.3-	0	0.8-	1	0.2-	1	0.25-	1	4.16+	0	16.59+	3
6295	KGRU	0000	29.6354	98.6625	-387.5	43	741	31.9	3.5+	0	0.9-	1	0.2-	1	0.25-	1	3.84+	0	15.66+	3
6296	KDVR	0000	29.6355	98.6619	-386.7	43	807	31.9	3.6+	0	1.1-	1	0.2-	0	0.31-	1	4.77-	0	15.42+	0
6297	KDVR	0000	29.6357	98.6612	-386.9	38	857	31.9	3.6-	0	1.2-	1	0.2-	0	0.34-	1	5.00-	0	14.63+	0
6298	KDVR	0000	29.6356	98.6606	-386.7	48	844	31.9	3.6-	0	1.2-	1	0.2-	0	0.35-	1	5.15-	0	14.80+	0
6299	KDVR	0000	29.6356	98.6600	-388.5	32	799	31.9	3.3-	0	1.1-	1	0.3-	0	0.35-	1	4.56-	0	13.23-	0
6300	KDVR	0000	29.6358	98.6594	-388.7	41	813	31.9	3.2-	0	0.9-	1	0.3-	0	0.28-	1	3.38-	1	12.28-	0
6301	KDVR	0000	29.6359	98.6587	-387.2	42	753	31.9	3.2-	0	0.8-	2	0.2-	0	0.24-	1	3.18-	1	13.11-	0
6302	KDVR	0000	29.6360	98.6581	-387.8	33	714	31.6	3.2-	0	0.7-	2	0.2-	0	0.23-	1	3.25-	1	14.17+	0
6303	KDVR	0000	29.6360	98.6575	-387.9	37	777	31.6	3.3-	0	0.8-	2	0.2-	1	0.24-	1	4.27-	1	17.98+	1
6304	KDVR	0000	29.6361	98.6569	-388.2	29	632	31.6	3.3-	0	0.7-	2	0.2-	1	0.23-	1	4.37-	1	19.26+	1
6305	KDVR	0000	29.6362	98.6563	-389.4	34	694	31.6	3.1-	0	0.7-	2	0.2-	1	0.21-	1	3.53-	1	16.49+	1
6306	KDVR	0000	29.6362	98.6555	-387.3	27	625	31.6	2.8-	1	0.6-	2	0.2-	1	0.21-	1	2.87-	1	13.38-	0
6307	KDVR	0000	29.6363	98.6549	-384.2	38	724	31.6	2.6-	1	0.5-	2	0.2-	0	0.19-	1	2.07-	1	10.75-	1
6308	KDVR	0000	29.6363	98.6543	-385.2	30	664	31.6	2.3-	1	0.6-	2	0.2-	0	0.24-	1	2.43-	1	10.14-	1
6309	KDVR	0000	29.6365	98.6537	-387.4	29	654	31.6	2.2-	1	0.7-	2	0.2-	1	0.31-	1	3.57-	1	11.36-	0
6310	KDVR	0000	29.6366	98.6530	-387.9	48	600	31.6	2.2-	1	0.8-	2	0.2-	1	0.36-	0	4.87-	0	13.44+	0
6311	KDVR	0000	29.6366	98.6524	-390.4	42	712	30.5	2.2-	1	1.0-	1	0.1-	1	0.45-	0	7.02+	0	15.46+	0
6312	KDVR	0000	29.6367	98.6518	-389.3	31	620	30.5	2.2-	1	1.1-	1	0.1-	1	0.51+	0	9.17+	1	17.92+	1
6313	KDVR	0000	29.6368	98.6512	-389.9	50	693	30.5	2.1-	1	1.1-	1	0.1-	1	0.52+	0	8.17+	1	15.65+	1
6314	KDVR	0000	29.6368	98.6506	-390.0	45	706	30.5	2.2-	1	1.2-	1	0.2-	1	0.55+	0	7.73+	1	14.11+	0
6315	KDVR	0000	29.6368	98.6500	-389.6	39	718	30.5	2.3-	1	1.3-	0	0.2-	1	0.56+	0	7.67+	1	13.77+	0
6316	KDVR	0000	29.6368	98.6494	-390.0	34	827	30.5	2.4-	1	1.2-	1	0.2-	0	0.51+	0	5.49-	0	10.76-	1
6317	KDVR	0000	29.6366	98.6488	-390.9	41	861	30.5	2.6-	1	1.3-	0	0.3-	0	0.48+	0	4.59-	0	9.53-	1
6318	KDVR	0000	29.6365	98.6481	-389.6	47	792	30.5	2.8-	1	1.2-	1	0.3+	0	0.42-	0	3.75-	1	8.94-	1
6319	KDVR	0000	29.6365	98.6475	-389.7	40	784	30.5	2.9-	0	1.0-	1	0.4+	1	0.33-	1	2.72-	1	8.25-	1
6320	KDVR	0000	29.6365	98.6469	-389.8	40	817	30.8	3.0-	0	0.9-	1	0.3+	0	0.30-	1	2.75-	1	9.15-	1
6321	KDVR	0000	29.6363	98.6463	-389.3	36	691	30.8	3.2-	0	0.8-	2	0.3+	0	0.26-	1	2.81-	1	10.70-	1
6322	KDVR	0000	29.6362	98.6456	-390.3	45	848	30.8	3.3-	0	0.8-	2	0.3+	0	0.26-	1	2.76-	1	10.75-	1
6323	KDVR	0000	29.6362	98.6450	-389.8	40	814	30.8	3.3-	0	0.9-	1	0.3+	0	0.27-	1	2.94-	1	10.80-	1
6324	KDVR	0000	29.6361	98.6444	-392.1	37	804	30.8	3.1-	0	0.9-	2	0.3+	1	0.28-	1	2.55-	1	9.23-	1
6325	KDVR	0000	29.6359	98.6438	-389.1	30	779	30.8	2.8-	1	0.8-	2	0.4+	1	0.29-	1	2.11-	1	7.37-	1
6326	KDVR	0000	29.6358	98.6432	-389.1	46	788	30.8	2.7-	1	0.7-	2	0.4+	1	0.26-	1	1.69-	1	6.61-	2
6327	KDVR	0000	29.6358	98.6424	-389.2	36	733	30.8	2.5-	1	0.6-	2	0.4+	1	0.22-	1	1.38-	2	6.21-	2
6328	KDVR	0000	29.6356	98.6418	-390.3	46	706	30.8	2.3-	1	0.5-	2	0.4+	1	0.21-	1	1.30-	2	6.14-	2
6329	KDVR	0000	29.6355	98.6413	-392.3	39	716	29.8	2.2-	1	0.5-	2	0.3+	0	0.23-	1	1.53-	1	6.75-	2
6330	KDVR	0000	29.6354	98.6407	-392.1	41	687	29.8	2.0-	1	0.7-	2	0.3-	0	0.35-	1	2.49-	1	7.22-	1
6331	KDVR	0000	29.6353	98.6401	-390.9	41	753	29.8	1.8-	1	0.9-	2	0.3-	0	0.47+	0	3.30-	1	6.96-	2
6332	KDVR	0000	29.6352	98.6395	-390.9	39	641	29.8	1.7-	1	1.0-	1	0.2-	0	0.59+	1	4.17-	1	7.02-	2
6333	KDVR	0000	29.6352	98.6389	-390.4	48	687	29.8	1.7-	1	1.1-	1	0.3-	0	0.65+	1	4.23-	1	6.55-	2
6334	KDVR	0000	29.6351	98.6383	-390.4	32	774	29.8	1.9-	1	1.0-	1	0.3+	0	0.54+	0	3.61-	1	6.68-	2
6335	KDVR	0000	29.6351	98.6377	-390.8	47	819	29.8	2.2-	1	1.0-	1	0.3+	0	0.45-	0	3.23-	1	7.13-	1
6336	KDVR	0000	29.6350	98.6371	-388.0	35	[illegible]1	29.8	2.4-	1	0.9-	1	0.3+	0	0.36-	0	2.73-	1	7.49-	1
6337	KDVR	0000	29.6349	98.6364	-388.0	51	786	29.8	2.6-	1	0.9-	1	0.3+	0	0.35-	1	2.82-	1	8.08-	1
6338	KDVR	0000	29.6349	98.6358	-394.9	39	650	27.7	2.6-	1	0.9-	1	0.3+	0	0.35-	1	3.09-	1	8.79-	1
6339	KDVR	0000	29.6349	98.6352	-391.5	41	731	27.7	2.7-	1	1.0-	1	0.3+	0	0.37-	0	3.51-	1	9.43-	1
6340	KDVR	0000	29.6349	98.6346	-388.8	40	778	27.7	2.7-	1	1.1-	1	0.3-	0	0.40-	0	4.20-	1	10.59-	1

SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6341	KDVR	0000	29.6349	98.6338	-392.1	40	669	27.7	2.6- 1	1.1- 1	0.2- 1	0.42- 0	4.91- 0	11.66- 0
6342	KDVR	0000	29.6349	98.6332	-392.2	39	739	27.7	2.5- 1	1.2- 1	0.2- 1	0.48+ 0	6.09+ 0	12.64- 0
6343	KDVR	0000	29.6349	98.6326	-392.3	51	680	27.7	2.4- 1	1.3- 0	0.2- 1	0.53+ 0	8.16+ 1	15.27+ 0
6344	KDVR	0000	29.6348	98.6320	-391.6	33	797	27.7	2.4- 1	1.4- 0	0.1- 1	0.56+ 0	9.32+ 1	16.60+ 1
6345	KDVR	0000	29.6348	98.6313	-390.4	43	852	27.7	2.5- 1	1.4- 0	0.2- 1	0.54+ 0	8.80+ 1	16.30+ 1
6346	KDVR	0000	29.6348	98.6307	-392.2	49	844	27.7	2.7- 1	1.3- 0	0.2- 1	0.50+ 0	6.97+ 0	13.80+ 0
6347	KDVR	0000	29.6348	98.6301	-389.6	40	854	26.5	2.9- 1	1.3- 0	0.3- 0	0.45- 0	4.96- 0	10.99- 1
6348	KDVR	0000	29.6348	98.6295	-390.9	37	946	26.5	2.9- 0	1.3- 0	0.3+ 0	0.46+ 0	4.38- 1	9.51- 1
6349	KDVR	0000	29.6348	98.6288	-390.9	45	919	26.5	3.0- 0	1.4- 0	0.3+ 1	0.47+ 0	4.16- 1	8.79- 1
6350	KDVR	0000	29.6348	98.6282	-391.0	28	941	26.5	3.1- 0	1.6+ 0	0.3+ 0	0.51+ 0	4.84- 0	9.43- 1
6351	KGRU	0000	29.6348	98.6274	-391.4	38	931	26.5	3.0- 0	1.8+ 1	0.3- 1	0.61+ 1	6.33+ 1	10.45+ 1
6352	KGRU	0000	29.6348	98.6268	-390.5	47	927	26.5	3.2- 0	1.9+ 2	0.3- 1	0.61+ 1	6.88+ 2	11.21+ 1
6353	KGRU	0000	29.6348	98.6262	-391.0	35	877	26.5	3.2- 0	2.1+ 2	0.3- 1	0.64+ 1	7.45+ 2	11.61+ 1
6354	KGRU	0000	29.6347	98.6255	-389.6	45	1046	26.5	3.4+ 0	2.0+ 2	0.3- 0	0.59+ 1	5.96+ 1	10.14+ 1
6355	KGRU	0000	29.6347	98.6249	-389.8	37	1035	26.5	3.6+ 0	1.8+ 1	0.4- 0	0.49+ 0	4.40+ 0	9.01+ 0
6356	KGRU	0000	29.6347	98.6243	-389.1	50	1065	29.8	3.9+ 0	1.6+ 1	0.5+ 0	0.42- 0	3.44- 0	8.12- 0
6357	KGRU	0000	29.6348	98.6237	-388.5	39	1146	29.8	4.3+ 1	1.5+ 0	0.6+ 1	0.35- 0	2.64- 1	7.54- 0
6358	KGRU	0000	29.6348	98.6229	-387.3	35	1243	29.8	4.6+ 1	1.5+ 0	0.6+ 2	0.32- 1	2.27- 1	7.11- 1
6359	KGRU	0000	29.6348	98.6223	-388.9	51	1489	29.8	5.0+ 1	1.5+ 1	0.7+ 2	0.30- 1	2.17- 1	7.13- 1
6360	KGRU	0000	29.6348	98.6217	-388.4	41	1431	29.8	5.6+ 2	1.5+ 0	0.8+ 2	0.27- 1	1.99- 1	7.41- 0
6361	KGRU	0000	29.6348	98.6209	-388.5	46	1441	29.8	6.3+ 2	1.4+ 0	0.8+ 3	0.22- 1	1.77- 1	7.88- 0
6362	KGRU	0000	29.6348	98.6203	-388.1	47	1594	29.8	6.9+ 3	1.4+ 0	0.8+ 2	0.20- 1	1.76- 1	8.80+ 0
6363	KGRU	0000	29.6348	98.6197	-388.5	33	1502	29.8	7.2+ 3	1.3- 0	0.8+ 2	0.18- 1	1.69- 1	9.26+ 0
6364	KGRU	0000	29.6348	98.6189	-388.1	37	1548	29.8	7.1+ 3	1.4+ 0	0.7+ 2	0.19- 1	1.90- 1	9.73+ 0
6365	KGRU	0000	29.6348	98.6183	-390.2	48	1409	28.9	6.7+ 3	1.7+ 1	0.6+ 1	0.25- 1	2.61- 1	10.44+ 1
6366	KGRU	0000	29.6348	98.6177	-390.3	48	1546	28.9	6.4+ 2	1.8+ 1	0.6+ 1	0.28- 1	2.91- 0	10.27+ 1
6367	KGRU	0000	29.6348	98.6171	-389.9	43	1429	28.9	6.2+ 2	1.9+ 2	0.6+ 1	0.31- 1	3.22- 0	10.34+ 1
6368	KGRU	0000	29.6348	98.6163	-389.0	52	1508	28.9	6.1+ 2	2.0+ 2	0.6+ 1	0.33- 1	3.40- 0	10.25+ 1
6369	KGRU	0000	29.6349	98.6157	-389.2	42	1402	28.9	6.0+ 2	1.8+ 1	0.6+ 1	0.31- 1	2.92- 0	9.46+ 0
6370	KGRU	0000	29.6349	98.6151	-389.8	37	1404	28.9	5.6+ 2	1.7+ 1	0.6+ 1	0.31- 1	2.88- 0	9.33+ 0
6371	KGRU	0000	29.6349	98.6144	-390.4	36	1066	28.9	4.9+ 1	1.7+ 1	0.6+ 1	0.34- 1	2.99- 0	8.85+ 0
6372	KGRU	0000	29.6349	98.6136	-390.5	38	1124	28.9	4.4+ 1	1.5+ 0	0.5+ 1	0.34- 1	2.76- 0	8.04- 0
6373	KGRU	0000	29.6349	98.6130	-392.1	27	1093	28.9	3.9+ 0	1.6+ 1	0.5+ 1	0.40- 0	2.90- 0	7.23- 0
6374	KGRU	0000	29.6349	98.6122	-392.2	44	1090	29.5	3.4+ 0	1.6+ 1	0.6+ 1	0.46+ 0	2.80- 0	6.04- 1
6375	KGRU	0000	29.6349	98.6115	-391.8	42	1071	29.5	3.3- 0	1.5+ 0	0.6+ 1	0.45+ 0	2.41- 1	5.40- 1
6376	KGRU	0000	29.6349	98.6108	-391.2	46	1146	29.5	3.3- 0	1.6+ 1	0.6+ 2	0.49+ 0	2.52- 1	5.10- 1
6377	KGRU	0000	29.6349	98.6101	-392.5	35	1117	29.5	3.5+ 0	1.6+ 1	0.6+ 1	0.47+ 0	2.55- 1	5.46- 1
6378	KGRU	0000	29.6349	98.6095	-392.6	38	1161	29.5	3.9+ 0	1.7+ 1	0.6+ 1	0.44+ 0	2.86- 0	6.50- 1
6379	KGRU	0000	29.6349	98.6087	-392.2	33	1174	29.5	4.3+ 1	2.0+ 2	0.5+ 1	0.46+ 0	3.81+ 0	8.23- 0
6380	KGRU	0000	29.6350	98.6081	-391.6	27	1050	29.5	4.7+ 1	2.0+ 2	0.5+ 1	0.42- 0	4.07+ 0	9.63+ 0
6381	KGRU	0000	29.6350	98.6075	-390.7	48	1185	29.5	5.0+ 1	2.1+ 2	0.5+ 1	0.42- 0	4.26+ 0	10.18+ 1
6382	KGRU	0000	29.6350	98.6069	-392.5	46	1301	29.5	5.1+ 1	2.0+ 2	0.5+ 1	0.40- 0	3.79+ 0	9.45+ 0
6383	KGRU	0000	29.6350	98.6061	-389.6	38	1165	32.1	5.1+ 1	1.8+ 1	0.6+ 1	0.35- 1	2.85- 0	8.23- 0
6384	KGRU	0000	29.6350	98.6055	-389.6	44	1272	32.1	5.0+ 1	1.6+ 1	0.6+ 2	0.33- 1	2.52- 1	7.72- 0
6385	KGRU	0000	29.6350	98.6047	-391.5	37	1193	32.1	4.7+ 1	1.3+ 0	0.7+ 2	0.28- 1	2.06- 1	7.29- 0
6386	KGRU	0000	29.6350	98.6041	-392.3	35	1168	32.1	4.4+ 1	1.1- 0	0.6+ 1	0.26- 1	1.92- 1	7.49- 0
6387	KGRU	0000	29.6349	98.6034	-391.1	40	1135	32.1	4.0+ 1	1.0- 1	0.5+ 1	0.26- 1	1.97- 1	7.64- 0
6388	KGRU	0000	29.6349	98.6027	-390.7	29	918	32.1	3.6+ 0	1.0- 1	0.4+ 0	0.27- 1	2.19- 1	8.15- 0
6389	KGRU	0000	29.6348	98.6020	-389.7	32	876	32.1	3.5+ 0	1.0- 1	0.4- 0	0.29- 1	2.72- 0	9.35+ 0
6390	KGRU	0000	29.6348	98.6014	-389.8	42	877	32.1	3.5+ 0	1.0- 1	0.3- 0	0.29- 1	2.92- 0	10.17+ 1
6391	KGRU	0000	29.6346	98.6007	-390.8	45	873	32.1	3.6+ 0	1.1- 1	0.3- 1	0.30- 1	3.48- 0	11.46+ 1
6392	KGRU	0000	29.6347	98.6000	-391.9	37	937	31.9	3.7+ 0	0.9- 1	0.3- 0	0.25- 1	2.74- 0	10.89+ 1
6393	KGRU	0000	29.6347	98.5994	-390.2	43	815	31.9	3.5+ 0	0.8- 1	0.4- 0	0.23- 1	2.20- 1	9.56+ 0
6394	KGRU	0000	29.6345	98.5986	-390.2	32	815	31.9	3.1- 0	0.7- 1	0.4- 0	0.24- 1	1.96- 1	8.32- 0
6395	KGRU	0000	29.6346	98.5980	-390.3	34	701	31.9	2.8- 0	0.6- 2	0.4- 0	0.21- 1	1.52- 1	7.19- 0
6396	KGRU	0000	29.6346	98.5972	-388.9	36	780	31.9	2.6- 1	0.6- 2	0.4- 0	0.25- 1	1.75- 1	7.00- 1
6397	KGRU	0000	29.6346	98.5966	-389.5	34	809	31.9	2.5- 1	0.7- 2	0.3- 1	0.27- 1	2.05- 1	7.63- 0

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SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6398	KGRU	0000	29.6344	98.5959	-390.8	46	648	31.9	2.4-	1	0.7-	2	0.3-	1	0.28-	1	2.38-	1	8.46+	0
6399	KGRU	0000	29.6345	98.5952	-389.6	30	629	31.9	2.4-	1	0.7-	2	0.3-	1	0.28-	1	2.57-	1	9.20+	0
6400	KGRU	0000	29.6345	98.5946	-390.0	41	618	31.9	2.3-	1	0.6-	2	0.2-	1	0.28-	1	2.66-	1	9.56+	0
6401	KGRU	0000	29.6343	98.5940	-390.0	44	675	29.4	2.1-	1	0.6-	2	0.2-	1	0.28-	1	2.49-	1	8.94+	0
6402	KGRU	0000	29.6343	98.5934	-389.0	49	548	29.4	2.2-	1	0.5-	2	0.2-	1	0.24-	1	2.11-	1	8.96+	0
6403	KGRU	0000	29.6343	98.5928	-390.1	44	771	29.4	2.3-	1	0.6-	2	0.2-	1	0.25-	1	2.46-	1	9.83+	1
6404	KGRU	0000	29.6344	98.5922	-390.2	36	620	29.4	2.4-	1	0.7-	2	0.2-	1	0.28-	1	2.91-	0	10.25+	1
6405	KGRU	0000	29.6342	98.5916	-390.7	43	779	29.4	2.5-	1	0.8-	1	0.2-	1	0.33-	1	3.62-	0	10.86+	1
6406	KGRU	0000	29.6342	98.5910	-390.0	37	711	29.4	2.4-	1	1.0-	1	0.2-	1	0.43-	0	4.43+	0	10.27+	1
6407	KGRU	0000	29.6342	98.5903	-390.1	44	715	29.4	2.1-	1	1.1-	0	0.3-	1	0.52+	0	4.44+	0	8.51+	0
6408	KGRU	0000	29.6341	98.5897	-389.9	40	670	29.4	2.1-	1	1.2-	0	0.3-	1	0.54+	1	4.24+	0	7.85-	0
6409	KGRU	0000	29.6341	98.5891	-389.9	31	701	29.4	2.2-	1	1.1-	1	0.3-	1	0.49+	0	3.75+	0	7.67-	0
6410	KGRU	0000	29.6340	98.5885	-389.6	37	563	34.4	2.3-	1	1.0-	1	0.3-	1	0.44+	0	3.67+	0	8.38-	0
6411	KGRU	0000	29.6340	98.5879	-389.0	27	676	34.4	2.6-	1	1.0-	1	0.2-	1	0.38-	0	4.08+	0	10.88+	1
6412	KGRU	0000	29.6339	98.5873	-388.2	42	644	34.4	2.7-	1	1.0-	1	0.2-	1	0.37-	0	5.20+	1	14.04+	2
6413	KGRU	0000	29.6339	98.5867	-388.3	41	639	34.4	2.8-	0	1.1-	1	0.1-	2	0.38-	0	7.07+	2	18.38+	4
6414	KGRU	0000	29.6339	98.5861	-389.2	37	693	34.4	2.9-	0	1.1-	1	0.1-	2	0.36-	0	7.13+	2	19.55+	4
6415	KGRU	0000	29.6338	98.5854	-387.4	34	701	34.4	2.9-	0	1.0-	1	0.2-	2	0.35-	0	6.27+	1	17.81+	4
6416	KGRU	0000	29.6338	98.5848	-394.8	35	745	34.4	2.9-	0	1.0-	1	0.2-	1	0.36-	0	5.17+	1	14.50+	2
6417	KGRU	0000	29.6338	98.5841	-389.4	34	810	34.4	2.7-	1	1.1-	1	0.2-	1	0.41-	0	5.03+	1	12.19+	1
6418	KGRU	0000	29.6338	98.5835	-389.4	45	729	34.4	2.4-	1	1.1-	0	0.2-	1	0.47+	0	5.03+	1	10.64+	1
6419	KGRU	0000	29.6338	98.5828	-389.2	49	760	32.8	2.2-	1	1.2-	0	0.2-	1	0.56+	1	5.09+	1	9.07+	0
6420	KGRU	0000	29.6338	98.5824	-388.8	38	692	32.8	2.1-	1	1.0-	1	0.3-	1	0.49+	0	3.98+	0	8.08-	0
6421	KGRU	0000	29.6338	98.5818	-387.7	34	637	32.8	2.5-	1	0.8-	1	0.3-	1	0.33-	1	2.56-	1	7.86-	0
6422	KGRU	0000	29.6337	98.5812	-386.9	37	658	32.8	2.8-	0	0.6-	2	0.3-	0	0.21-	1	1.71-	1	8.13-	0
6423	KGRU	0000	29.6337	98.5806	-385.9	34	779	32.8	3.3-	0	0.4-	2	0.4-	0	0.11-	2	0.97-	1	8.48+	0
6424	KGRU	0000	29.6336	98.5799	-385.9	35	766	32.8	3.6+	0	0.4-	2	0.4-	0	0.12-	2	1.09-	1	9.38+	0
6425	KGRU	0000	29.6336	98.5793	-380.8	48	783	32.8	3.6+	0	0.6-	2	0.4-	0	0.18-	1	1.72-	1	9.62+	0
6426	KGRU	0000	29.6336	98.5787	-374.9	42	783	32.8	3.4+	0	0.9-	1	0.4-	0	0.27-	1	2.57-	1	9.48+	0
6427	KGRU	0000	29.6335	98.5781	-376.6	50	847	32.8	3.2-	0	1.3-	0	0.3-	0	0.40-	0	3.76+	0	9.43+	0
6428	KGRU	0000	29.6335	98.5775	-381.7	40	810	31.9	2.8-	0	1.4+	0	0.3-	1	0.52+	0	4.57+	0	8.81+	0
6429	KGRU	0000	29.6335	98.5769	-382.3	40	843	31.9	2.7-	1	1.4+	0	0.3-	1	0.54+	1	4.66+	1	8.59+	0
6430	KGRU	0000	29.6335	98.5763	-382.3	29	766	31.9	2.5-	1	1.4+	0	0.3-	1	0.54+	1	4.54+	0	8.35-	0
6431	KGRU	0000	29.6335	98.5757	-382.9	36	796	31.9	2.6-	1	1.2-	0	0.3-	1	0.48+	0	4.24+	0	8.89+	0
6432	KGRU	0000	29.6335	98.5749	-383.3	29	716	31.9	2.6-	1	1.2-	0	0.3-	1	0.44+	0	4.29+	0	9.72+	0
6433	KGRU	0000	29.6335	98.5743	-384.9	44	785	31.9	2.7-	1	1.1-	0	0.3-	1	0.43-	0	4.55+	0	10.59+	1
6434	KGRU	0000	29.6334	98.5737	-381.9	37	727	31.9	2.8-	0	1.2-	0	0.2-	1	0.42-	0	4.86+	1	11.56+	1
6435	KGRU	0000	29.6334	98.5731	-382.2	44	721	31.9	2.7-	1	1.3-	0	0.2-	1	0.48+	0	5.30+	1	11.11+	1
6436	KGRU	0000	29.6334	98.5724	-382.3	42	718	31.9	2.8-	0	1.3-	0	0.3-	1	0.47+	0	4.68+	1	10.03+	1
6437	KGRU	0000	29.6334	98.5717	-385.2	48	930	32.8	2.9-	0	1.4+	0	0.3-	1	0.48+	0	4.54+	0	9.43+	0
6438	KGRU	0000	29.6334	98.5711	-386.8	48	797	32.8	3.1-	0	1.6+	1	0.4-	0	0.52+	0	4.30+	0	8.23-	0
6439	KGRU	0000	29.6334	98.5705	-385.5	45	975	32.8	3.4+	0	1.9+	1	0.4+	0	0.55+	1	4.16+	0	7.56-	0
6440	KGRU	0000	29.6334	98.5699	-385.9	38	1056	32.8	3.6+	0	2.3+	2	0.5+	1	0.64+	1	4.55+	0	7.16-	0
6441	KGRU	0000	29.6335	98.5691	-387.0	43	1211	32.8	3.9+	0	2.4+	3	0.6+	1	0.61+	1	4.08+	0	6.70-	1
6442	KGRU	0000	29.6335	98.5685	-387.1	30	1226	32.8	4.5+	1	2.3+	2	0.6+	1	0.51+	0	3.82+	0	7.56-	0
6443	KGRU	0000	29.6335	98.5679	-386.9	24	1186	32.8	5.1+	1	2.1+	2	0.6+	1	0.41-	0	3.45-	0	8.46+	0
6444	KGRU	0000	29.6335	98.5673	-386.3	48	1366	32.8	5.8+	2	1.8+	1	0.6+	1	0.31-	1	2.86-	0	9.37+	0
6445	KGRU	0000	29.6335	98.5666	-386.9	42	1255	32.8	6.5+	2	1.9+	1	0.6+	1	0.29-	1	3.15-	0	10.94+	1
6446	KGRU	0000	29.6335	98.5660	-385.4	32	1496	32.8	6.8+	3	2.0+	2	0.6+	1	0.29-	1	3.17-	0	10.78+	1
6447	KGRU	0000	29.6336	98.5654	-385.6	42	1634	32.8	7.2+	3	2.1+	2	0.7+	2	0.29-	1	3.10-	0	10.60+	1
6448	KGRU	0000	29.6336	98.5648	-386.2	31	1599	32.8	7.4+	3	2.1+	2	0.7+	2	0.28-	1	2.90-	0	10.23+	1
6449	KGRU	0000	29.6338	98.5642	-385.1	32	1582	32.8	7.4+	3	2.0+	2	0.8+	3	0.26-	1	2.32-	1	8.85+	0
6450	KGRU	0000	29.6338	98.5637	-385.4	28	1645	32.8	7.3+	3	1.8+	1	0.9+	3	0.24-	1	1.88-	1	7.83-	0
6451	KGRU	0000	29.6339	98.5631	-384.3	35	1563	32.8	7.0+	3	1.5+	1	1.0+	4	0.22-	1	1.51-	1	6.93-	1
6452	KGRU	0000	29.6339	98.5624	-383.2	49	1740	32.8	6.6+	2	1.4+	0	1.1+	4	0.21-	1	1.27-	1	6.07-	1
6453	KGRU	0000	29.6339	98.5618	-383.3	43	1613	32.8	6.4+	2	1.3-	0	1.1+	4	0.20-	1	1.17-	1	5.92-	1
6454	KGRU	0000	29.6340	98.5611	-383.1	47	1516	32.8	6.3+	2	1.3+	0	1.0+	4	0.21-	1	1.29-	1	6.13-	1

SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6455	KGRU	0000	29.6341	98.5605	-383.3	43	1683	28.4	6.1+	2	1.4+	0	1.0+	4	0.23-	1	1.50-	1	6.42-	1
6456	KGRU	0000	29.6342	98.5599	-381.7	29	1557	28.4	6.0+	2	1.6+	1	0.8+	3	0.27-	1	1.95-	1	7.25-	0
6457	KGRU	0000	29.6342	98.5593	-382.5	32	1424	28.4	5.6+	2	1.8+	1	0.7+	2	0.31-	1	2.45-	1	7.85-	0
6458	KGRU	0000	29.6344	98.5587	-381.7	41	1144	28.4	5.0+	1	1.6+	1	0.6+	1	0.32-	1	2.69-	1	8.41-	0
6459	KGRU	0000	29.6345	98.5581	-381.9	37	1138	28.4	4.4+	1	1.5+	0	0.5+	0	0.34-	1	3.12-	0	9.23+	0
6460	KGRU	0000	29.6345	98.5575	-382.2	26	974	28.4	3.7+	0	1.3-	0	0.4-	0	0.35-	0	3.34-	0	9.59+	0
6461	KGRU	0000	29.6347	98.5569	-380.9	43	912	28.4	3.2-	0	1.2-	0	0.3-	1	0.38-	0	4.06+	0	10.60+	1
6462	KGRU	0000	29.6347	98.5563	-380.5	31	791	28.4	3.0-	0	1.3+	0	0.3-	1	0.45+	0	4.99+	1	11.18+	1
6463	KGRU	0000	29.6348	98.5558	-380.4	39	806	28.4	2.8-	0	1.4+	0	0.2-	1	0.48+	0	5.54+	1	11.42+	1
6464	KGRU	0000	29.6350	98.5552	-380.3	26	807	29.5	3.0-	0	1.5+	0	0.2-	1	0.49+	0	5.84+	1	11.96+	1
6465	KGRU	0000	29.6350	98.5546	-380.4	29	887	29.5	3.1-	0	1.4+	0	0.3-	1	0.46+	0	5.16+	1	11.25+	1
6466	KGRU	0000	29.6351	98.5540	-379.8	51	888	29.5	3.2-	0	1.5+	0	0.3-	1	0.46+	0	5.22+	1	11.41+	1
6467	KGRU	0000	29.6353	98.5534	-378.8	38	964	29.5	3.5+	0	1.6+	1	0.3-	1	0.46+	0	5.80+	1	12.48+	2
6468	KGRU	0000	29.6354	98.5526	-379.2	57	988	29.5	3.7+	0	1.8+	1	0.3-	1	0.49+	0	6.31+	1	12.98+	2
6469	KGRU	0000	29.6355	98.5520	-378.3	39	1105	29.5	4.1+	1	1.9+	1	0.3-	1	0.46+	0	6.31+	1	13.86+	2
6470	KGRU	0000	29.6357	98.5514	-377.8	31	1098	29.5	4.4+	1	1.8+	1	0.3-	1	0.40-	0	5.36+	1	13.47+	2
6471	KDVR	0000	29.6357	98.5508	-377.9	42	1079	29.5	4.6+	1	1.5+	0	0.4+	1	0.33-	1	4.16-	1	12.41-	0
6472	KDVR	0000	29.6358	98.5502	-376.8	45	1142	29.5	4.8+	1	1.2-	1	0.4+	1	0.26-	1	3.14-	1	12.13-	0
6473	KDVR	0000	29.6360	98.5496	-377.2	34	1075	30.9	4.9+	1	1.0-	1	0.4+	1	0.21-	1	2.62-	1	12.26-	0
6474	KDVR	0000	29.6361	98.5490	-376.4	38	977	30.9	5.0+	1	0.9-	1	0.4+	1	0.19-	1	2.47-	1	12.98-	0
6475	KDVR	0000	29.6363	98.5484	-375.6	38	1046	30.9	5.0+	1	0.9-	1	0.4+	1	0.19-	1	2.64-	1	14.11+	0
6476	KDVR	0000	29.6363	98.5477	-375.7	30	1011	30.9	5.1+	1	1.0-	1	0.3+	1	0.19-	1	2.87-	1	15.01+	0
6477	KDVR	0000	29.6364	98.5471	-375.5	36	1083	30.9	5.0+	1	1.1-	1	0.3+	0	0.21-	1	3.40-	1	15.86+	1
6478	KDVR	0000	29.6365	98.5465	-375.2	36	1065	30.9	5.0+	1	1.1-	1	0.3+	0	0.22-	1	3.57-	1	16.52+	1
6479	KDVR	0000	29.6367	98.5459	-373.7	40	889	30.9	5.0+	1	1.0-	1	0.3+	0	0.21-	1	3.54-	1	17.01+	1
6480	KDVR	0000	29.6367	98.5453	-373.3	28	1015	30.9	4.8+	1	1.1-	1	0.3+	0	0.23-	1	3.91-	1	16.92+	1
6481	KDVR	0000	29.6368	98.5447	-373.1	30	941	30.9	4.7+	1	1.2-	1	0.3+	0	0.25-	1	3.75-	1	15.22+	0
6482	KDVR	0000	29.6370	98.5441	-373.3	37	1034	31.3	4.7+	1	1.3-	0	0.3+	0	0.28-	1	4.01-	1	14.22+	0
6483	KDVR	0000	29.6371	98.5435	-372.3	40	1130	31.3	4.8+	1	1.5+	0	0.4+	1	0.32-	1	4.28-	1	13.37-	0
6484	KDVR	0000	29.6373	98.5429	-371.7	38	1240	31.3	4.9+	1	1.5+	0	0.4+	1	0.31-	1	3.93-	1	12.56-	0
6485	KDVR	0000	29.6374	98.5424	-372.3	47	1171	31.3	5.2+	1	1.5+	0	0.4+	1	0.30-	1	3.97-	1	13.38-	0
6486	KDVR	0000	29.6375	98.5418	-370.8	38	1058	31.3	5.3+	1	1.5+	0	0.4+	1	0.29-	1	4.21-	1	14.39+	0
6487	KDVR	0000	29.6377	98.5412	-372.5	43	1111	31.3	5.2+	1	1.5+	0	0.3+	1	0.28-	1	4.38-	1	15.47+	0
6488	KDVR	0000	29.6378	98.5406	-372.6	32	1142	31.3	5.1+	1	1.5+	0	0.3+	0	0.29-	1	4.54-	0	15.71+	1
6489	KDVR	0000	29.6380	98.5400	-368.3	32	1025	31.3	4.8+	1	1.5+	0	0.3+	1	0.31-	1	4.35-	1	13.87+	0
6490	KDVR	0000	29.6381	98.5394	-368.5	34	1107	31.3	4.6+	1	1.4-	0	0.4+	1	0.31	1	3.47-	1	11.33-	0
6491	KDVR	0000	29.6382	98.5388	-370.2	38	1192	29.5	4.4+	1	1.4-	0	0.5+	2	0.31-	1	2.74-	1	8.83-	1
6492	KDVR	0000	29.6384	98.5382	-368.0	39	1163	29.5	4.5+	1	1.4-	0	0.5+	2	0.31-	1	2.56-	1	8.33-	1
6493	KDVR	0000	29.6385	98.5374	-368.0	42	1147	29.5	4.7+	1	1.3-	0	0.6+	3	0.28-	1	2.33-	1	8.41-	1
6494	KDVR	0000	29.6387	98.5369	-368.2	29	1136	29.5	4.8+	1	1.4-	0	0.5+	2	0.28-	1	2.54-	1	9.01-	1
6495	KDVR	0000	29.6388	98.5363	-366.4	29	1092	29.5	5.0+	1	1.5+	0	0.4+	1	0.30-	1	3.46-	1	11.41-	0
6496	KDVR	0000	29.6390	98.5357	-368.0	32	1040	29.5	4.9+	1	1.7+	1	0.3+	1	0.34-	1	4.80-	0	14.14+	0
6497	KDVR	0000	29.6391	98.5351	-366.4	38	1101	29.5	4.8+	1	1.8+	1	0.3-	0	0.38-	0	6.80+	0	17.83+	1
6498	KDVR	0000	29.6392	98.5345	-367.1	35	1039	29.5	4.7+	1	1.8+	1	0.2-	1	0.39-	0	8.60+	1	22.22+	2
6499	KDVR	0000	29.6394	98.5339	-365.8	31	987	29.5	4.7+	1	1.5+	0	0.2-	0	0.33-	1	6.78+	0	20.71+	2
6500	KDVR	0000	29.6394	98.5333	-365.8	35	965	31.5	4.8+	1	1.2-	1	0.3-	0	0.25-	1	4.58-	0	18.60+	1
6501	KDVR	0000	29.6395	98.5327	-365.3	28	879	31.5	5.1+	1	1.0-	1	0.3+	0	0.19-	1	3.46-	1	18.12+	1
6502	KDVR	0000	29.6397	98.5321	-365.0	34	1016	31.5	5.4+	1	1.0-	1	0.3+	0	0.18-	1	3.25-	1	17.84+	1
6503	KDVR	0000	29.6397	98.5313	-363.6	31	873	31.5	5.6+	1	1.2-	1	0.3-	0	0.22-	1	4.41-	1	20.44+	2
6504	KDVR	0000	29.6398	98.5307	-362.3	45	1012	31.5	5.6+	1	1.4-	0	0.3-	0	0.25-	1	5.51-	0	21.73+	2
6505	KDVR	0000	29.6398	98.5301	-362.4	30	1074	31.5	5.5+	1	1.5+	0	0.3-	0	0.27-	1	5.79-	0	21.18+	2
6506	KDVR	0000	29.6398	98.5295	-363.1	35	1094	31.5	5.5+	1	1.4-	0	0.3-	0	0.25-	1	5.26-	0	20.67+	2
6507	KDVR	0000	29.6398	98.5289	-362.5	38	1103	31.5	5.4+	1	1.2-	1	0.3+	0	0.22-	1	3.82-	1	17.55+	1
6508	KDVR	0000	29.6398	98.5283	-362.1	32	1032	31.5	5.2+	1	1.0-	1	0.3+	0	0.20-	1	3.21-	1	16.28+	1
6509	KDVR	0000	29.6399	98.5276	-362.2	33	875	30.8	4.9+	1	0.9-	1	0.3+	1	0.19-	1	2.74-	1	14.36+	0
6510	KDVR	0000	29.6397	98.5269	-360.4	35	929	30.8	4.5+	1	0.9-	1	0.4+	1	0.21-	1	2.48-	1	12.04-	0
6511	KDVR	0000	29.6397	98.5263	-360.5	27	980	30.8	4.3+	0	1.0-	1	0.4+	1	0.24-	1	2.64-	1	11.02-	1

1 SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6512	KDVR	0000	29.6396	98.5257	-360.8	49	1065	30.8	4.7+	1	1.1-	1	0.4+	1	0.23-	1	2.52-	1	11.04-	1
6513	KDVR	0000	29.6396	98.5250	-361.4	46	1053	30.8	5.4+	1	1.2-	1	0.4+	1	0.22-	1	2.90-	1	13.28-	0
6514	KDVR	0000	29.6395	98.5243	-359.9	52	1265	30.8	6.3+	2	1.3-	0	0.4+	1	0.20-	1	3.39-	1	16.78+	1
6515	KDVR	0000	29.6394	98.5237	-359.6	37	1240	30.8	7.1+	2	1.4-	0	0.3+	1	0.19-	1	3.94-	1	20.26+	2
6516	KDVR	0000	29.6394	98.5229	-359.2	32	1340	30.8	7.2+	2	1.6+	0	0.3+	1	0.22-	1	4.74-	0	21.43+	2
6517	KDVR	0000	29.6393	98.5223	-359.2	32	1270	30.8	7.0+	2	1.7+	1	0.3+	1	0.24-	1	4.89-	0	20.31+	2
6518	KDVR	0000	29.6391	98.5215	-359.7	46	1270	29.5	6.6+	2	1.9+	1	0.3+	1	0.28-	1	5.50-	0	19.50+	1
6519	KDVR	0000	29.6390	98.5209	-357.5	40	1220	29.5	6.4+	2	2.0+	1	0.3+	0	0.31-	1	5.97+	0	19.27+	1
6520	KDVR	0000	29.6389	98.5203	-359.5	35	1201	29.5	6.4+	2	1.9+	1	0.3+	0	0.30-	1	5.84-	0	19.34+	1
6521	KDVR	0000	29.6389	98.5197	-358.5	38	1300	29.5	6.2+	2	2.0+	1	0.4+	1	0.32-	1	5.71-	0	17.70+	1
6522	KDVR	0000	29.6388	98.5189	-359.5	44	1291	29.5	6.1+	2	1.9+	1	0.4+	1	0.32-	1	4.92-	0	15.45+	0
6523	KDVR	0000	29.6386	98.5183	-359.5	47	1217	29.5	5.8+	1	1.9+	1	0.4+	1	0.32-	1	4.24-	1	13.14-	0
6524	KDVR	0000	29.6385	98.5177	-357.7	30	1251	29.5	5.6+	1	1.9+	1	0.5+	2	0.33-	1	4.09-	1	12.27-	0
6525	KDVR	0000	29.6385	98.5171	-357.8	25	1313	29.5	5.7+	1	1.7+	1	0.4+	2	0.30-	1	3.80-	1	12.77-	0
6526	KDVR	0000	29.6384	98.5165	-357.8	43	1361	29.5	5.7+	1	1.6+	0	0.4+	1	0.29-	1	3.82-	1	13.40+	0
6527	KDVR	0000	29.6383	98.5157	-358.6	45	1219	29.1	5.8+	1	1.6+	0	0.4+	1	0.27-	1	4.20-	1	15.48+	0
6528	KDVR	0000	29.6382	98.5151	-356.6	55	1290	29.1	5.8+	1	1.6+	0	0.3+	0	0.27-	1	4.67-	0	17.31+	1
6529	KDVR	0000	29.6380	98.5144	-356.6	42	1214	29.1	5.7+	1	1.6+	0	0.3+	0	0.27-	1	5.34-	0	19.52+	1
6530	KDVR	0000	29.6379	98.5138	-355.8	38	1214	29.1	5.7+	1	1.5+	0	0.2-	0	0.27-	1	6.32+	0	23.31+	2
6531	KDVR	0000	29.6378	98.5130	-356.6	29	1075	29.1	5.5+	1	1.4-	0	0.2-	1	0.26-	1	6.48+	0	24.83+	3
6532	KDVR	0000	29.6377	98.5124	-355.8	35	1008	29.1	5.1+	1	1.2-	1	0.2-	1	0.24-	1	5.84-	0	24.05+	3
6533	KDVR	0000	29.6376	98.5117	-354.2	31	851	29.1	4.5+	1	1.1-	1	0.2-	1	0.25-	1	5.59-	0	22.08+	2
6534	KDVR	0000	29.6373	98.5110	-354.1	50	736	29.1	3.8+	0	1.0-	1	0.2-	1	0.27-	1	5.10-	0	18.74+	1
6535	KDVR	0000	29.6372	98.5104	-358.7	34	696	29.1	3.0-	0	1.0-	1	0.2-	1	0.33-	1	5.26-	0	15.71+	1
6536	KDVR	0000	29.6371	98.5098	-356.5	34	524	33.0	2.7-	1	1.1-	1	0.2-	1	0.40-	0	6.65+	0	16.69+	1
6537	KDVR	0000	29.6369	98.5092	-357.5	28	556	33.0	2.7-	1	1.1-	1	0.1-	1	0.39-	0	7.31+	0	18.52+	1
6538	KDVR	0000	29.6367	98.5086	-355.9	33	595	33.0	2.9-	0	1.1-	1	0.1-	1	0.38-	0	7.50+	1	19.92+	2
6539	KDVR	0000	29.6366	98.5079	-354.5	38	835	33.0	3.3-	0	1.1-	1	0.2-	1	0.33-	1	6.98+	0	21.08+	2
6540	KDVR	0000	29.6365	98.5073	-354.4	42	869	33.0	3.4-	0	1.0-	1	0.2-	1	0.31-	1	5.06-	0	16.53+	1
6541	KDVR	0000	29.6363	98.5067	-355.1	20	826	33.0	3.3-	0	1.1-	1	0.3-	0	0.32-	1	4.09-	1	12.90-	0
6542	KDVR	0000	29.6361	98.5060	-353.5	52	981	33.0	3.3-	0	1.0-	1	0.3+	0	0.32-	1	3.56-	1	11.25-	1
6543	KDVR	0000	29.6360	98.5053	-351.6	33	794	33.0	3.5-	0	1.0-	1	0.3+	1	0.30-	1	3.08-	1	10.34-	1
6544	KDVR	0000	29.6358	98.5047	-355.9	51	883	33.0	3.8+	0	1.1-	1	0.3+	1	0.29-	1	3.14-	1	10.92-	1
6545	KDVR	0000	29.6357	98.5041	-355.5	42	943	32.8	4.1+	0	1.2-	1	0.3+	0	0.28-	1	3.53-	1	12.62-	0
6546	KDVR	0000	29.6356	98.5035	-355.5	42	892	32.8	4.3+	0	1.1-	1	0.3+	0	0.26-	1	3.53-	1	13.42+	0
6547	KDVR	0000	29.6355	98.5029	-355.5	41	989	32.8	4.3+	0	1.2-	1	0.3+	0	0.28-	1	3.71-	1	13.39-	0
6548	KDVR	0000	29.6354	98.5023	-356.3	47	969	32.8	4.1+	0	1.1-	1	0.3+	1	0.27-	1	3.31-	1	12.12-	0
6549	KDVR	0000	29.6352	98.5017	-356.3	47	1043	32.8	3.9+	0	1.0-	1	0.4+	1	0.25-	1	2.54-	1	10.22-	1
6550	KDVR	0000	29.6351	98.5011	-356.0	48	970	32.8	3.9+	0	0.9-	1	0.4+	1	0.23-	1	2.17-	1	9.27-	1
6551	KDVR	0000	29.6350	98.5004	-354.8	30	939	32.8	3.9+	0	0.8-	2	0.4+	1	0.21-	1	1.88-	1	9.07-	1
6552	KDVR	0000	29.6349	98.4998	-354.8	35	1033	32.8	4.2+	0	0.9-	2	0.4+	1	0.20-	1	2.15-	1	10.56-	1
6553	KDVR	0000	29.6347	98.4991	-356.5	49	940	32.8	4.4+	1	1.0-	1	0.3+	1	0.21-	1	2.75-	1	12.78-	0
6554	KDVR	0000	29.6346	98.4985	-356.5	40	910	32.3	4.4+	1	1.1-	1	0.3+	0	0.25-	1	3.77-	1	14.78+	0
6555	KDVR	0000	29.6345	98.4979	-356.3	35	1111	32.3	4.5+	1	1.3-	0	0.3-	0	0.30-	1	4.87-	0	16.50+	1
6556	KDVR	0000	29.6344	98.4973	-357.5	32	1006	32.3	4.3+	0	1.4-	0	0.3+	0	0.31-	1	4.80-	0	15.28+	0
6557	KDVR	0000	29.6343	98.4967	-357.5	46	1014	32.3	4.4+	1	1.4-	0	0.3+	0	0.31-	1	4.61-	0	14.65+	0
6558	KDVR	0000	29.6341	98.4961	-355.5	42	1066	32.3	4.8+	1	1.2-	1	0.3+	0	0.26-	1	4.03-	1	15.46+	0
6559	KDVR	0000	29.6340	98.4955	-356.3	32	915	32.3	5.0+	1	1.1-	1	0.3+	0	0.22-	1	3.46-	1	15.60+	1
6560	KDVR	0000	29.6339	98.4948	-356.5	42	963	32.3	5.1+	1	1.2-	1	0.3+	0	0.23-	1	3.90-	1	16.91+	1
6561	KDVR	0000	29.6338	98.4942	-355.0	36	801	32.3	5.0+	1	1.2-	1	0.3+	0	0.24-	1	4.14-	1	17.13+	1
6562	KDVR	0000	29.6338	98.4936	-355.5	36	932	32.3	4.6+	1	1.3-	0	0.3+	0	0.28-	1	4.34-	1	15.57+	1
6563	KDVR	0000	29.6337	98.4930	-355.5	46	903	30.7	4.2+	0	1.3-	0	0.3-	0	0.31-	1	5.23-	0	16.68+	1
6564	KDVR	0000	29.6335	98.4924	-357.0	43	802	30.7	3.9+	0	1.1-	1	0.3-	0	0.29-	1	4.52-	0	15.45+	0
6565	KDVR	0000	29.6334	98.4918	-355.3	32	710	30.7	3.7+	0	1.0-	1	0.2-	0	0.28-	1	4.24-	1	15.09+	0
6566	KDVR	0000	29.6333	98.4912	-355.3	37	818	30.7	3.5-	0	1.0-	1	0.2-	1	0.29-	1	4.76-	0	16.24+	1
6567	KDVR	0000	29.6332	98.4906	-356.5	41	699	30.7	3.5-	0	0.9-	1	0.2-	0	0.27-	1	4.10-	1	15.19+	0
6568	KDVR	0000	29.6331	98.4900	-355.8	48	802	30.7	3.6-	0	1.0-	1	0.2-	0	0.28-	1	4.44-	1	15.62+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6569	KDVR	0000	29.6329	98.4894	-355.8	51	773	30.7	3.8+	0	1.0-	1	0.3-	0	0.27-	1	4.12-	1	15.14+	0
6570	KDVR	0000	29.6329	98.4887	-355.4	36	936	30.7	4.1+	0	1.0-	1	0.3+	0	0.25-	1	3.52-	1	13.86+	0
6571	KDVR	0000	29.6330	98.4881	-355.2	38	1025	30.7	4.2+	0	1.3-	0	0.3+	0	0.31-	1	4.04-	1	12.89-	0
6572	KDVR	0000	29.6328	98.4874	-355.7	43	1062	29.7	4.4+	0	1.5+	0	0.3+	0	0.35-	1	4.64-	0	13.37-	0
6573	KDVR	0000	29.6328	98.4868	-356.6	39	999	29.7	4.2+	0	1.8+	1	0.3+	0	0.42-	0	5.80-	0	13.95+	0
6574	KDVR	0000	29.6329	98.4862	-355.3	33	997	29.7	4.2+	0	1.9+	1	0.3-	0	0.45-	0	7.01+	0	15.62+	1
6575	KDVR	0000	29.6329	98.4855	-355.4	37	859	29.7	4.2+	0	1.6+	0	0.3-	0	0.39-	0	6.35+	0	16.50+	1
6576	KDVR	0000	29.6329	98.4849	-355.3	42	977	29.7	4.3+	0	1.4-	0	0.3+	0	0.33-	1	4.77-	0	14.26+	0
6577	KDVR	0000	29.6329	98.4843	-354.4	37	860	29.7	4.6+	1	1.2-	1	0.3+	1	0.26-	1	3.53-	1	13.41+	0
6578	KDVR	0000	29.6329	98.4835	-355.2	39	988	29.7	4.7+	1	1.1-	1	0.4+	1	0.23-	1	2.78-	1	12.15-	0
6579	KDVR	0000	29.6329	98.4829	-354.1	39	949	29.7	4.8+	1	1.2-	1	0.4+	1	0.25-	1	2.90-	1	11.74-	0
6580	KDVR	0000	29.6329	98.4823	-353.7	42	1104	29.7	4.9+	1	1.4-	0	0.4+	1	0.28-	1	3.30-	1	11.74-	0
6581	KDVR	0000	29.6329	98.4817	-353.8	35	1104	27.9	4.8+	1	1.6+	0	0.4+	2	0.32-	1	3.50-	1	10.89-	1
6582	KDVR	0000	29.6329	98.4810	-354.1	29	1108	27.9	4.8+	1	1.8+	1	0.4+	2	0.37-	0	4.00-	1	10.80-	1
6583	KDVR	0000	29.6329	98.4804	-353.7	43	1186	27.9	4.9+	1	1.9+	1	0.5+	2	0.38-	0	4.14-	1	10.80-	1
6584	KDVR	0000	29.6330	98.4798	-352.7	49	1121	27.9	5.0+	1	1.9+	1	0.4+	1	0.38-	0	4.43-	1	11.68-	0
6585	KDVR	0000	29.6330	98.4790	-352.3	37	1215	27.9	5.1+	1	2.0+	1	0.4+	1	0.39-	0	5.34-	0	13.55+	0
6586	KDVR	0000	29.6330	98.4784	-352.4	39	1101	27.9	5.3+	1	2.0+	1	0.4+	1	0.38-	0	5.61-	0	14.61+	0
6587	KDVR	0000	29.6330	98.4778	-351.3	35	1189	27.9	5.2+	1	2.1+	2	0.3+	0	0.40-	0	6.38+	0	15.81+	1
6588	KDVR	0000	29.6330	98.4772	-352.4	32	1137	27.9	5.1+	1	2.1+	2	0.3+	0	0.42-	0	6.71+	0	16.14+	1
6589	KDVR	0000	29.6330	98.4765	-351.5	42	1089	27.9	5.0+	1	2.0+	1	0.3+	0	0.39-	0	6.06+	0	15.61+	1
6590	KDVR	0000	29.6330	98.4759	-351.1	31	1014	26.3	5.0+	1	1.8+	1	0.3+	0	0.36-	0	6.37+	0	17.47+	1
6591	KDVR	0000	29.6330	98.4753	-352.2	41	997	26.3	5.1+	1	1.7+	1	0.3-	0	0.33-	1	6.23+	0	18.61+	1
6592	KDVR	0000	29.6330	98.4747	-352.2	33	1030	26.3	5.1+	1	1.5+	0	0.3-	0	0.30-	1	5.84-	0	19.35+	1
6593	KDVR	0000	29.6331	98.4739	-351.0	38	888	26.3	5.1+	1	1.5+	0	0.3-	0	0.29-	1	5.95-	0	20.45+	2
6594	KDVR	0000	29.6331	98.4733	-348.1	35	1009	26.3	5.0+	1	1.4-	0	0.3-	0	0.29-	1	5.26-	0	18.37+	1
6595	KDVR	0000	29.6331	98.4727	-351.2	24	1014	26.3	5.0+	1	1.4-	0	0.3+	0	0.28-	1	4.89-	0	17.55+	1
6596	KDVR	0000	29.6332	98.4721	-349.2	35	902	26.3	4.8+	1	1.5-	0	0.3-	0	0.30-	1	5.22-	0	17.28+	1
6597	KDVR	0000	29.6332	98.4715	-350.0	42	822	26.3	4.8+	1	1.6+	0	0.2-	0	0.33-	1	6.38+	0	19.36+	1
6598	KDVR	0000	29.6334	98.4708	-350.2	49	1001	26.3	4.7+	1	1.7+	1	0.2-	1	0.36-	0	7.81+	1	21.64+	2
6599	KDVR	0000	29.6335	98.4702	-349.1	52	912	25.9	4.4+	1	1.7+	1	0.2-	1	0.39-	0	9.12+	1	23.35+	2
6600	KDVR	0000	29.6335	98.4694	-348.9	44	972	25.9	4.4+	0	1.8+	1	0.2-	1	0.41-	0	10.10+	1	24.61+	3
6601	KDVR	0000	29.6335	98.4687	-349.3	30	815	25.9	4.0+	0	1.7+	1	0.2-	1	0.44-	0	7.99+	1	18.33+	1
6602	KDVR	0000	29.6337	98.4681	-348.7	33	1072	25.9	3.9+	0	1.7+	1	0.3-	0	0.44-	0	6.58+	0	14.82+	0
6603	KDVR	0000	29.6337	98.4675	-346.1	30	1024	25.9	3.8+	0	1.7+	1	0.3+	0	0.46-	0	5.57-	0	12.23-	0
6604	KDVR	0000	29.6337	98.4669	-346.2	38	1117	25.9	3.7+	0	1.6+	0	0.4+	1	0.43-	0	4.37-	1	10.23-	1
6605	KDVR	0000	29.6337	98.4662	-346.8	33	966	25.9	3.9+	0	1.4-	0	0.4+	1	0.37-	0	3.67-	1	10.05-	1
6606	KDVR	0000	29.6337	98.4656	-347.0	34	972	25.9	4.0+	0	1.3-	0	0.4+	1	0.32-	1	3.25-	1	10.15-	1
6607	KDVR	0000	29.6337	98.4649	-347.5	43	883	25.9	4.4+	1	1.1-	1	0.4+	1	0.24-	1	2.61-	1	10.88-	1
6608	KDVR	0000	29.6339	98.4643	-346.6	28	919	29.6	4.6+	1	0.8-	2	0.4+	1	0.18-	1	2.13-	1	11.67-	0
6609	KDVR	0000	29.6339	98.4637	-346.2	24	826	29.6	4.7+	1	0.7-	2	0.4+	1	0.15-	1	1.70-	1	11.58-	0
6610	KDVR	0000	29.6339	98.4631	-346.3	29	871	29.6	4.8+	1	0.5-	2	0.4+	1	0.11-	2	1.23-	2	11.44-	0
6611	KDVR	0000	29.6340	98.4623	-345.2	32	855	29.6	4.6+	1	0.6-	2	0.4+	1	0.14-	2	1.51-	1	11.12-	1
6612	KDVR	0000	29.6342	98.4617	-345.7	40	1048	29.6	4.4+	1	0.8-	2	0.4+	1	0.17-	1	1.88-	1	10.85-	1
6613	KDVR	0000	29.6342	98.4610	-346.8	44	1040	29.6	4.4+	1	1.0-	1	0.4+	1	0.23-	1	2.86-	1	12.50-	0
6614	KDVR	0000	29.6342	98.4602	-345.6	35	1078	29.6	4.3+	0	1.2-	1	0.3+	0	0.28-	1	3.82-	1	13.41+	0
6615	KDVR	0000	29.6343	98.4596	-345.7	38	957	29.6	4.2+	0	1.2-	1	0.3+	0	0.28-	1	3.89-	1	13.89+	0
6616	KDVR	0000	29.6343	98.4590	-345.8	38	1100	29.6	4.2+	0	1.2-	1	0.3-	0	0.28-	1	4.23-	1	15.26+	0
6617	KDVR	0000	29.6344	98.4583	-343.4	45	935	27.8	4.1+	0	1.0-	1	0.3+	0	0.25-	1	3.55-	1	14.14+	0
6618	KDVR	0000	29.6344	98.4577	-343.5	36	826	27.8	4.0+	0	1.0-	1	0.3-	0	0.26-	1	3.75-	1	14.45+	0
6619	KDVR	0000	29.6344	98.4571	-343.6	49	882	27.8	3.8+	0	1.1-	1	0.3-	0	0.30-	1	4.25-	1	14.37+	0
6620	KDVR	0000	29.6344	98.4565	-344.0	33	855	27.8	3.7+	0	1.2-	1	0.3-	0	0.33-	1	4.63-	0	13.98+	0
6621	KDVR	0000	29.6344	98.4557	-344.1	28	852	27.8	3.5-	0	1.3-	0	0.3-	0	0.38-	0	5.25-	0	13.72+	0
6622	KDVR	0000	29.6344	98.4551	-342.9	36	801	27.8	3.4-	0	1.3-	0	0.2-	0	0.38-	0	5.42-	0	14.19+	0
6623	KDVR	0000	29.6344	98.4544	-342.3	29	764	27.8	3.5-	0	1.3-	0	0.2-	1	0.36-	0	6.44+	0	17.67+	1
6624	KDVR	0000	29.6344	98.4538	-342.5	42	795	27.8	3.5-	0	1.3-	0	0.2-	1	0.36-	0	7.36+	0	20.25+	2
6625	KDVR	0000	29.6344	98.4532	-342.6	32	719	27.8	3.7+	0	1.4-	0	0.1-	1	0.37-	0	9.60+	1	26.01+	3

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6626	KDVR	0000	29.6345	98.4524	-343.2	37	823	28.6	3.8+	0	1.4-	0	0.1-	1	0.38-	0	9.97+	1	26.16+	3
6627	KDVR	0000	29.6345	98.4518	-343.3	33	852	28.6	3.8+	0	1.5+	0	0.2-	1	0.40-	0	8.03+	1	20.13+	2
6628	KDVR	0000	29.6345	98.4512	-341.7	30	863	28.6	3.9+	0	1.6+	0	0.2-	1	0.40-	0	7.17+	0	17.94+	1
6629	KDVR	0000	29.6345	98.4505	-342.5	43	941	28.6	4.1+	0	1.5+	0	0.3-	0	0.38-	0	5.93-	0	15.59+	1
6630	KDVR	0000	29.6345	98.4499	-341.9	38	1000	28.6	4.0+	0	1.6+	0	0.3-	0	0.40-	0	5.87-	0	14.81+	0
6631	KDVR	0000	29.6345	98.4493	-342.5	46	930	28.6	3.9+	0	1.6+	0	0.3-	0	0.41-	0	6.16+	0	15.00+	0
6632	KDVR	0000	29.6345	98.4487	-341.0	40	901	28.6	3.9+	0	1.6+	0	0.3-	0	0.41-	0	5.96+	0	14.61+	0
6633	KDVR	0000	29.6345	98.4481	-341.1	38	979	28.6	3.9+	0	1.6+	0	0.2-	0	0.42-	0	6.65+	0	15.78+	1
6634	KDVR	0000	29.6345	98.4475	-343.2	38	980	28.6	4.2+	0	1.7+	0	0.2-	0	0.40-	0	6.83+	0	17.14+	1
6635	KDVR	0000	29.6345	98.4467	-341.0	41	923	27.8	4.4+	1	1.7+	1	0.3-	0	0.38-	0	6.68+	0	17.40+	1
6636	KDVR	0000	29.6346	98.4461	-339.9	34	931	27.8	4.2+	0	1.7+	1	0.3-	0	0.41-	0	6.68+	0	16.38+	1
6637	KDVR	0000	29.6346	98.4455	-341.0	48	916	27.8	3.9+	0	1.7+	0	0.3+	0	0.43-	0	5.73-	0	13.47+	0
6638	KDVR	0000	29.6346	98.4449	-342.3	48	935	27.8	3.5-	0	1.6+	0	0.3+	0	0.45-	0	5.20-	0	11.45-	0
6639	KDVR	0000	29.6346	98.4442	-342.4	35	690	27.8	3.2-	0	1.5+	0	0.3+	0	0.45-	0	5.20-	0	11.44-	0
6640	KDVR	0000	29.6346	98.4435	-340.2	35	833	27.8	3.3-	0	1.4-	0	0.2-	0	0.41-	0	5.49-	0	13.33-	0
6641	KDVR	0000	29.6346	98.4429	-340.8	37	852	27.8	3.5-	0	1.3-	0	0.2-	0	0.37-	0	5.70-	0	15.37+	0
6642	KDVR	0000	29.6346	98.4423	-341.4	41	839	27.8	3.6+	0	1.2-	1	0.2-	1	0.34-	1	5.58-	0	16.25+	1
6643	KDVR	0000	29.6346	98.4416	-340.0	49	931	27.8	3.7+	0	1.3-	0	0.3-	0	0.34-	1	4.86-	0	14.18+	0
6644	KDVR	0000	29.6346	98.4410	-340.1	47	1004	26.4	3.7+	0	1.4-	0	0.3+	0	0.37-	0	4.36-	1	11.86-	0
6645	KDVR	0000	29.6347	98.4404	-339.7	36	1014	26.4	3.6-	0	1.5+	0	0.3+	0	0.41-	0	4.50-	0	10.91-	1
6646	KDVR	0000	29.6347	98.4398	-339.5	51	1063	26.4	3.4-	0	1.6+	0	0.3+	1	0.46-	0	4.48-	0	9.76-	1
6647	KDVR	0000	29.6347	98.4390	-339.4	42	976	26.4	3.2-	0	1.6+	0	0.3+	1	0.51+	0	4.79-	0	9.43-	1
6648	KDVR	0000	29.6347	98.4384	-339.5	35	927	26.4	3.0-	0	1.7+	1	0.3+	0	0.56+	0	5.42-	0	9.71-	1
6649	KDVR	0000	29.6347	98.4378	-340.5	29	942	26.4	3.1-	0	1.8+	1	0.3+	0	0.57+	1	5.69-	0	10.00-	1
6650	KDVR	0000	29.6347	98.4372	-340.6	30	1043	26.4	3.4-	0	2.0+	1	0.3+	0	0.58+	1	6.80+	0	11.75-	0
6651	KDVR	0000	29.6347	98.4366	-336.2	39	1059	26.4	4.0+	0	2.1+	2	0.3-	0	0.53+	0	7.68+	1	14.38+	0
6652	KDVR	0000	29.6347	98.4359	-338.8	36	1098	26.4	4.7+	1	2.2+	2	0.3-	0	0.47+	0	7.97+	1	17.05+	1
6653	KDVR	0000	29.6347	98.4353	-340.6	48	1265	23.6	5.4+	1	2.2+	2	0.3-	0	0.41-	0	8.05+	1	19.48+	1
6654	KDVR	0000	29.6347	98.4345	-339.2	39	1315	23.6	6.1+	2	2.1+	2	0.3+	0	0.35-	1	6.95+	0	19.86+	2
6655	KDVR	0000	29.6348	98.4339	-339.6	45	1350	23.6	6.3+	2	2.1+	2	0.3+	1	0.33-	1	6.15+	0	18.46+	1
6656	KDVR	0000	29.6348	98.4333	-339.7	39	1320	23.6	6.3+	2	2.2+	2	0.4+	1	0.35-	1	5.71-	0	16.42+	1
6657	KDVR	0000	29.6348	98.4326	-338.3	30	1307	23.6	6.1+	2	2.3+	2	0.4+	1	0.37-	0	5.77-	0	15.51+	0
6658	KDVR	0000	29.6348	98.4320	-338.8	44	1307	23.6	5.9+	2	2.5+	3	0.4+	1	0.42-	0	6.21+	0	14.80+	0
6659	KDVR	0000	29.6348	98.4314	-337.9	42	1407	23.6	5.7+	1	2.6+	3	0.4+	1	0.45-	0	6.61+	0	14.82+	0
6660	KDVR	0000	29.6348	98.4308	-337.7	48	1295	23.6	5.8+	1	2.5+	3	0.4+	1	0.43-	0	6.93+	0	16.01+	1
6661	KDVR	0000	29.6348	98.4300	-338.8	41	1308	23.6	5.9+	2	2.5+	3	0.3+	1	0.42-	0	7.36+	0	17.60+	1
6662	KDVR	0000	29.6348	98.4294	-338.9	44	1285	25.8	6.2+	2	2.4+	2	0.3+	0	0.39-	0	8.32+	1	21.31+	2
6663	KDVR	0000	29.6348	98.4287	-336.0	27	1230	25.8	6.6+	2	2.4+	2	0.2-	0	0.36-	0	9.92+	1	27.54+	3
6664	KDVR	0000	29.6349	98.4279	-337.9	35	1278	25.8	7.1+	2	2.3+	2	0.2-	1	0.33-	1	10.58+	2	32.02+	4
6665	KDVR	0000	29.6349	98.4273	-335.7	32	1385	25.8	7.5+	3	2.2+	2	0.2-	0	0.30-	1	9.66+	1	32.40+	4
6666	KDVR	0000	29.6349	98.4267	-337.1	47	1314	25.8	7.7+	3	2.1+	2	0.3-	0	0.28-	1	7.96+	1	28.69+	4
6667	KDVR	0000	29.6349	98.4261	-334.6	39	1498	25.8	7.7+	3	2.0+	1	0.3+	0	0.26-	1	5.90-	0	23.01+	2
6668	KDVR	0000	29.6349	98.4253	-334.8	33	1358	25.8	7.3+	2	1.9+	1	0.4+	1	0.27-	1	5.19-	0	19.56+	1
6669	KDVR	0000	29.6349	98.4247	-335.3	45	1462	25.8	6.7+	2	2.0+	1	0.4+	1	0.30-	1	5.11-	0	17.17+	1
6670	KDVR	0000	29.6349	98.4241	-335.9	31	1268	25.8	6.1+	2	1.9+	1	0.4+	1	0.32-	1	4.80-	0	15.10+	0
6671	KDVR	0000	29.6349	98.4234	-336.0	32	1127	26.8	5.6+	1	2.0+	1	0.4+	1	0.36-	0	5.25-	0	14.58+	0
6672	KDVR	0000	29.6349	98.4226	-336.6	34	1148	26.8	5.3+	1	1.9+	1	0.4+	1	0.36-	0	5.03-	0	13.85+	0
6673	KDVR	0000	29.6349	98.4220	-336.7	37	1139	26.8	5.1+	1	1.6+	0	0.4+	1	0.31-	1	4.24-	1	13.51+	0
6674	KDVR	0000	29.6349	98.4214	-336.8	33	1046	26.8	5.2+	1	1.5+	0	0.4+	1	0.28-	1	3.86-	1	13.67+	0
6675	KDVR	0000	29.6349	98.4207	-334.9	35	1028	26.8	5.2+	1	1.3-	0	0.4+	1	0.24-	1	3.15-	1	12.92-	0
6676	KDVR	0000	29.6349	98.4201	-334.9	39	1157	26.8	5.2+	1	1.3-	0	0.4+	1	0.25-	1	3.17-	1	12.75-	0
6677	KDVR	0000	29.6349	98.4195	-335.2	36	1092	26.8	5.1+	1	1.5+	0	0.4+	1	0.29-	1	3.62-	1	12.32-	0
6678	KDVR	0000	29.6349	98.4187	-334.8	24	1036	26.8	4.9+	1	1.6+	0	0.4+	1	0.32-	1	3.86-	1	11.91-	0
6679	KDVR	0000	29.6349	98.4181	-334.9	34	1195	26.8	5.1+	1	1.7+	1	0.4+	1	0.33-	1	4.10-	1	12.61-	0
6680	KDVR	0000	29.6349	98.4174	-335.0	35	1054	29.0	5.4+	1	1.6+	0	0.4+	1	0.30-	1	4.01-	1	13.16-	0
6681	KDVR	0000	29.6349	98.4168	-334.3	43	1346	29.0	5.9+	2	1.5+	0	0.4+	1	0.26-	1	3.62-	1	14.02+	0
6682	KDVR	0000	29.6349	98.4162	-332.6	31	1311	29.0	6.5+	2	1.5+	0	0.4+	1	0.23-	1	3.43-	1	15.01+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6683	KDVR	0000	29.6349	98.4154	-334.0	33	1360	29.0	6.7+	2	1.5+	0	0.4+	1	0.23-	1	3.48-	1	15.24+	0
6684	KDVR	0000	29.6349	98.4148	-333.1	42	1353	29.0	6.8+	2	1.6+	0	0.4+	1	0.23-	1	3.68-	1	15.84+	1
6685	KDVR	0000	29.6349	98.4142	-333.1	50	1425	29.0	6.8+	2	1.8+	1	0.4+	1	0.27-	1	4.37-	1	16.37+	1
6686	KDVR	0000	29.6349	98.4134	-331.9	30	1382	29.0	6.5+	2	2.1+	2	0.4+	1	0.31-	1	4.98-	0	15.80+	1
6687	KDVR	0000	29.6349	98.4128	-332.8	33	1502	29.0	6.4+	2	2.2+	2	0.4+	1	0.35-	1	5.12-	0	14.81+	0
6688	KDVR	0000	29.6349	98.4121	-332.6	39	1489	29.0	6.2+	2	2.2+	2	0.5+	2	0.36-	0	4.44-	1	12.33-	0
6689	KDVR	0000	29.6349	98.4113	-331.2	40	1469	31.3	6.0+	2	2.1+	1	0.6+	3	0.34-	1	3.57-	1	10.43-	1
6690	KDVR	0000	29.6348	98.4107	-331.6	35	1419	31.3	6.0+	2	1.8+	1	0.6+	3	0.30-	1	2.74-	1	9.25-	1
6691	KDVR	0000	29.6348	98.4100	-331.7	32	1513	31.3	6.2+	2	1.5+	0	0.7+	4	0.24-	1	2.13-	1	8.92-	1
6692	KDVR	0000	29.6348	98.4094	-330.2	51	1268	31.3	6.4+	2	1.2-	1	0.7+	4	0.19-	1	1.85-	1	9.71-	1
6693	KDVR	0000	29.6348	98.4086	-331.5	31	1206	31.3	6.4+	2	1.1-	1	0.6+	3	0.18-	1	1.85-	1	10.36-	1
6694	KDVR	0000	29.6348	98.4080	-329.9	26	1239	31.3	6.5+	2	1.1-	1	0.6+	3	0.18-	1	2.04-	1	11.63-	0
6695	KDVR	0000	29.6348	98.4073	-329.7	32	1249	31.3	6.5+	2	1.3-	0	0.5+	2	0.20-	1	2.46-	1	12.48-	0
6696	KDVR	0000	29.6348	98.4067	-329.3	37	1220	31.3	6.4+	2	1.6+	0	0.5+	2	0.25-	1	3.14-	1	12.61-	0
6697	KDVR	0000	29.6348	98.4061	-329.3	43	1438	31.3	6.7+	2	1.8+	1	0.5+	2	0.26-	1	3.35-	1	12.74-	0
6698	KDVR	0000	29.6348	98.4053	-330.7	44	1533	30.7	6.9+	2	2.0+	1	0.5+	2	0.29-	1	3.80-	1	12.96-	0
6699	KDVR	0000	29.6348	98.4047	-331.3	35	1546	30.7	7.0+	2	2.2+	2	0.5+	2	0.31-	1	4.21-	1	13.63+	0
6700	KDVR	0000	29.6348	98.4041	-329.9	39	1708	30.7	7.0+	2	2.1+	2	0.5+	2	0.30-	1	4.21-	1	14.00+	0
6701	KDVR	0000	29.6348	98.4035	-329.6	42	1339	30.7	6.8+	2	2.0+	1	0.4+	1	0.29-	1	4.58-	0	15.58+	1
6702	KDVR	0000	29.6348	98.4029	-329.7	45	1343	30.7	6.7+	2	1.7+	1	0.4+	1	0.26-	1	4.00-	1	15.42+	0
6703	KDVR	0000	29.6348	98.4023	-330.1	36	1260	30.7	6.5+	2	1.4-	0	0.5+	2	0.22-	1	3.00-	1	13.92+	0
6704	KDVR	0000	29.6348	98.4015	-328.9	31	1236	30.7	6.7+	2	1.1-	1	0.5+	2	0.16-	1	2.14-	1	13.13-	0
6705	KDVR	0000	29.6348	98.4009	-329.4	47	1311	30.7	6.7+	2	0.8-	2	0.6+	3	0.12-	2	1.49-	1	11.95-	0
6706	KDVR	0000	29.6348	98.4002	-327.8	44	1120	30.7	6.5+	2	0.7-	2	0.5+	2	0.10-	2	1.22-	2	12.05-	0
6707	KDVR	0000	29.6348	98.3996	-329.1	29	1232	31.1	6.4+	2	0.6-	2	0.5+	2	0.10-	2	1.27-	2	13.12-	0
6708	KDVR	0000	29.6348	98.3988	-329.2	42	938	31.1	6.0+	2	0.6-	2	0.4+	1	0.10-	2	1.48-	1	14.17+	0
6709	KDVR	0000	29.6348	98.3982	-328.8	36	978	31.1	5.6+	1	0.6-	2	0.4+	1	0.11-	2	1.61-	1	14.34+	0
6710	KDVR	0000	29.6346	98.3976	-336.1	39	1017	31.1	5.4+	1	0.6-	2	0.4+	1	0.11-	2	1.44-	2	13.69+	0
6711	KDVR	0000	29.6346	98.3970	-327.1	37	936	31.1	5.4+	1	0.5-	3	0.4+	1	0.08-	2	1.10-	2	13.00-	0
6712	KDVR	0000	29.6345	98.3963	-327.6	44	1060	31.1	5.3+	1	0.5-	2	0.4+	1	0.09-	2	1.12-	2	12.40-	0
6713	KDVR	0000	29.6345	98.3957	-326.2	50	988	31.1	5.3+	1	0.5-	2	0.4+	1	0.10-	2	1.34-	2	13.38-	0
6714	KDVR	0000	29.6345	98.3949	-326.3	37	828	31.1	5.1+	1	0.7-	2	0.4+	1	0.14-	2	1.99-	1	14.20+	0
6715	KDVR	0000	29.6343	98.3943	-327.5	38	1013	31.1	4.8+	1	1.0-	1	0.3+	0	0.21-	1	3.07-	1	14.88+	0
6716	KDVR	0000	29.6343	98.3935	-326.4	30	852	30.3	4.7+	1	1.1-	1	0.3+	0	0.23-	1	3.67-	1	16.18+	1
6717	KDVR	0000	29.6342	98.3929	-325.9	34	883	30.3	4.6+	1	1.1-	1	0.3-	0	0.24-	1	3.95-	1	16.63+	1
6718	KDVR	0000	29.6342	98.3922	-326.4	40	850	30.3	4.7+	1	1.1-	1	0.3-	0	0.23-	1	3.89-	1	17.02+	1
6719	KDVR	0000	29.6340	98.3916	-325.6	49	914	30.3	4.8+	1	0.9-	1	0.3+	0	0.18-	1	2.99-	1	16.36+	1
6720	KDVR	0000	29.6339	98.3910	-325.6	38	927	30.3	4.9+	1	0.8-	2	0.3+	0	0.17-	1	2.55-	1	15.40+	0
6721	KDVR	0000	29.6339	98.3902	-326.2	24	1132	30.3	5.0+	1	0.9-	1	0.3+	0	0.18-	1	2.76-	1	15.53+	1
6722	KDVR	0000	29.6338	98.3896	-324.5	43	984	30.3	4.9+	1	1.0-	1	0.3+	0	0.20-	1	3.10-	1	15.39+	0
6723	KDVR	0000	29.6338	98.3890	-325.6	31	876	30.3	4.6+	1	1.3-	0	0.3-	0	0.29-	1	4.97-	0	17.18+	1
6724	KDVR	0000	29.6338	98.3884	-325.6	32	1010	30.3	4.5+	1	1.6+	0	0.3-	0	0.36-	0	6.12+	0	17.06+	1
6725	KDVR	0000	29.6336	98.3878	-325.6	35	1083	26.9	4.1+	0	1.6+	0	0.3+	0	0.40-	0	5.26-	0	13.15-	0
6726	KDVR	0000	29.6336	98.3872	-326.2	35	1074	26.9	4.0+	0	1.7+	0	0.4+	1	0.42-	0	4.49-	0	10.82-	1
6727	KDVR	0000	29.6336	98.3866	-325.3	31	1004	26.9	4.1+	0	1.5+	0	0.5+	2	0.36-	0	3.20-	1	8.85-	1
6728	KDVR	0000	29.6336	98.3859	-326.0	37	1130	26.9	4.0+	0	1.4-	0	0.5+	2	0.35-	1	2.83-	1	8.09-	1
6729	KDVR	0000	29.6336	98.3853	-320.9	34	1125	26.9	4.2+	0	1.5-	0	0.5+	2	0.34-	1	3.01-	1	8.75-	1
6730	KDVR	0000	29.6336	98.3847	-323.0	44	1046	26.9	4.3+	0	1.4-	0	0.5+	2	0.33-	1	3.08-	1	9.30-	1
6731	KDVR	0000	29.6336	98.3840	-323.1	35	995	26.9	4.3+	0	1.4-	0	0.4+	1	0.32-	1	3.11-	1	9.81-	1
6732	KDVR	0000	29.6336	98.3834	-323.1	33	1081	26.9	4.5+	1	1.3-	0	0.4+	1	0.28-	1	3.11-	1	11.11-	1
6733	KDVR	0000	29.6336	98.3828	-322.7	35	1007	26.9	4.6+	1	1.2-	1	0.4+	1	0.26-	1	3.16-	1	12.18-	0
6734	KDVR	0000	29.6336	98.3821	-322.5	36	1075	26.4	4.7+	1	1.2-	1	0.4+	1	0.26-	1	3.54-	1	13.52+	0
6735	KDVR	0000	29.6336	98.3815	-322.9	32	1042	26.4	4.9+	1	1.3-	0	0.3+	0	0.26-	1	4.06-	1	15.45+	0
6736	KDVR	0000	29.6336	98.3809	-320.6	33	1159	26.4	4.7+	1	1.4-	0	0.3+	0	0.29-	1	4.15-	1	14.25+	0
6737	KDVR	0000	29.6336	98.3803	-320.7	37	948	26.4	4.3+	0	1.4-	0	0.3+	0	0.33-	1	4.18-	1	12.84-	0
6738	KDVR	0000	29.6336	98.3797	-321.6	37	917	26.4	4.0+	0	1.4-	0	0.3+	1	0.35-	1	3.96-	1	11.46-	0
6739	KDVR	0000	29.6336	98.3789	-320.2	47	986	26.4	3.5-	0	1.5+	0	0.3+	1	0.42-	0	4.37-	1	10.30-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6740	KDVR	0000	29.6335	98.3783	-321.0	35	973	26.4	3.6- 0	1.5+ 0	0.3+ 0	0.41- 0	4.75- 0	11.51- 0
6741	KDVR	0000	29.6335	98.3777	-320.8	33	949	26.4	3.8+ 0	1.5- 0	0.3+ 0	0.38- 0	4.75- 0	12.40- 0
6742	KDVR	0000	29.6335	98.3771	-320.1	35	884	26.4	4.1+ 0	1.5+ 0	0.3+ 0	0.37- 0	5.09- 0	13.83+ 0
6743	KDVR	0000	29.6335	98.3764	-320.2	33	1045	25.5	4.7+ 1	1.5+ 0	0.3+ 0	0.32- 1	4.62- 0	14.42+ 0
6744	KDVR	0000	29.6335	98.3758	-319.6	41	1120	25.5	5.1+ 1	1.6+ 0	0.4+ 1	0.31- 1	4.43- 1	14.13+ 0
6745	KDVR	0000	29.6335	98.3752	-319.3	46	1245	25.5	5.4+ 1	1.7+ 1	0.4+ 1	0.31- 1	4.56- 0	14.87+ 0
6746	KDVR	0000	29.6337	98.3746	-316.8	39	1283	25.5	5.7+ 1	1.7+ 1	0.4+ 1	0.29- 1	4.64- 0	16.04+ 1
6747	KDVR	0000	29.6336	98.3739	-313.6	44	1344	25.5	5.9+ 2	1.6+ 0	0.3+ 0	0.27- 1	5.18- 0	19.13+ 1
6748	KDVR	0000	29.6336	98.3733	-315.6	43	1164	25.5	5.8+ 1	1.6+ 0	0.2- 0	0.27- 1	6.34+ 0	23.36+ 2
6749	KDVR	0000	29.6338	98.3727	-315.8	36	1117	25.5	5.8+ 1	1.5+ 0	0.2- 1	0.26- 1	7.12+ 0	26.94+ 3
6750	KDVR	0000	29.6339	98.3721	-316.5	36	1055	25.5	5.6+ 1	1.6+ 0	0.2- 1	0.28- 1	7.73+ 1	27.43+ 3
6751	KDVR	0000	29.6339	98.3715	-315.3	40	1248	25.5	5.5+ 1	1.6+ 0	0.2- 0	0.30- 1	7.03+ 0	23.57+ 2
6752	KDVR	0000	29.6339	98.3709	-318.1	49	1146	26.1	5.4+ 1	1.7+ 1	0.2- 0	0.31- 1	6.10+ 0	19.57+ 1
6753	KDVR	0000	29.6340	98.3703	-316.1	31	1261	26.1	5.5+ 1	1.9+ 1	0.3+ 1	0.34- 1	5.58- 0	16.40+ 1
6754	KDVR	0000	29.6340	98.3697	-316.2	33	1138	26.1	5.8+ 1	2.0+ 1	0.4+ 1	0.34- 1	5.21- 0	15.27+ 0
6755	KDVR	0000	29.6340	98.3691	-316.2	31	1384	26.1	6.1+ 2	2.2+ 2	0.4+ 1	0.35- 0	5.33- 0	15.03+ 0
6756	KDVR	0000	29.6340	98.3685	-314.5	37	1514	26.1	6.5+ 2	2.2+ 2	0.4+ 2	0.34- 1	4.90- 0	14.45+ 0
6757	KDVR	0000	29.6340	98.3679	-314.6	39	1584	26.1	6.8+ 2	2.2+ 2	0.4+ 2	0.32- 1	4.93- 0	15.33+ 0
6758	KDVR	0000	29.6340	98.3673	-314.1	41	1455	26.1	6.8+ 2	2.1+ 2	0.5+ 2	0.31- 1	4.70- 0	15.07+ 0
6759	KDVR	0000	29.6340	98.3667	-314.7	46	1417	26.1	6.7+ 2	2.0+ 1	0.5+ 2	0.30- 1	4.40- 1	14.63+ 0
6760	KDVR	0000	29.6340	98.3660	-314.8	39	1534	26.1	6.5+ 2	2.0+ 1	0.4+ 1	0.31- 1	4.97- 0	15.98+ 1
6761	KDVR	0000	29.6341	98.3654	-312.3	37	1350	27.1	6.3+ 2	1.9+ 1	0.4+ 1	0.31- 1	4.87- 0	15.80+ 1
6762	KDVR	0000	29.6341	98.3647	-312.8	43	1281	27.1	6.2+ 2	2.0+ 1	0.4+ 1	0.32- 1	5.47- 0	17.20+ 1
6763	KDVR	0000	29.6341	98.3640	-311.6	38	1427	27.1	6.2+ 2	2.0+ 1	0.3+ 0	0.33- 1	6.11+ 0	18.56+ 1
6764	KDVR	0000	29.6342	98.3634	-312.8	44	1306	27.1	6.0+ 2	2.0+ 1	0.3+ 0	0.33- 1	6.07+ 0	18.26+ 1
6765	KDVR	0000	29.6342	98.3628	-311.2	40	1513	27.1	5.8+ 1	2.1+ 2	0.3+ 0	0.36- 0	6.80+ 0	19.00+ 1
6766	KDVR	0000	29.6342	98.3623	-311.2	29	1242	27.1	5.5+ 1	2.0+ 1	0.3+ 0	0.36- 0	6.37+ 0	17.70+ 1
6767	KDVR	0000	29.6342	98.3617	-311.5	34	1252	27.1	5.1+ 1	1.8+ 1	0.3+ 0	0.35- 1	5.59- 0	15.99+ 1
6768	KDVR	0000	29.6343	98.3613	-309.6	35	1128	27.1	4.7+ 1	1.6+ 0	0.3+ 0	0.34- 1	4.91- 0	14.53+ 0
6769	KDVR	0000	29.6343	98.3608	-310.2	47	1002	27.1	4.2+ 0	1.3- 0	0.3+ 1	0.32- 1	3.99- 1	12.64- 0
6770	KDVR	0000	29.6343	98.3602	-308.8	34	946	29.7	3.9+ 0	1.2- 1	0.3+ 1	0.31- 1	3.62- 1	11.68- 0
6771	KDVR	0000	29.6345	98.3598	-309.7	39	900	29.7	3.7+ 0	1.2- 1	0.3+ 0	0.32- 1	3.63- 1	11.44- 0
6772	KDVR	0000	29.6345	98.3593	-309.8	26	724	29.7	3.8+ 0	1.1- 1	0.3+ 0	0.30- 1	3.42- 1	11.57- 0
6773	KDVR	0000	29.6345	98.3587	-310.3	38	850	29.7	4.1+ 0	1.1- 1	0.3+ 1	0.26- 1	3.13- 1	12.05- 0
6774	KDVR	0000	29.6344	98.3583	-308.1	37	989	29.7	4.4+ 1	1.0- 1	0.4+ 1	0.22- 1	2.77- 1	12.47- 0
6775	KDVR	0000	29.6344	98.3577	-308.0	49	927	29.7	5.0+ 1	0.8- 2	0.4+ 1	0.17- 1	2.26- 1	13.72+ 0
6776	KDVR	0000	29.6346	98.3571	-306.6	38	1106	29.7	5.4+ 1	0.7- 2	0.4+ 1	0.14- 2	2.08- 1	14.91+ 0
6777	KDVR	0000	29.6346	98.3565	-305.7	37	1074	29.7	5.6+ 1	0.7- 2	0.4+ 1	0.12- 2	1.95- 1	16.00+ 1
6778	KDVR	0000	29.6346	98.3559	-305.8	32	1131	29.7	5.7+ 1	0.7- 2	0.3+ 1	0.12- 2	2.00- 1	16.95+ 1
6779	KDVR	0000	29.6347	98.3552	-306.4	35	1151	29.6	5.4+ 1	0.8- 2	0.3+ 1	0.14- 1	2.24- 1	15.77+ 1
6780	KDVR	0000	29.6348	98.3545	-306.1	35	1217	29.6	5.0+ 1	0.8- 2	0.3+ 1	0.16- 1	2.33- 1	14.61+ 0
6781	KDVR	0000	29.6348	98.3539	-306.4	35	1012	29.6	4.6+ 1	0.9- 1	0.3+ 0	0.20- 1	2.95- 1	14.55+ 0
6782	KDVR	0000	29.6348	98.3533	-304.3	42	1061	29.6	4.4+ 1	1.0- 1	0.3+ 0	0.23- 1	3.44- 1	15.10+ 0
6783	KDVR	0000	29.6349	98.3527	-304.4	31	827	29.6	4.3+ 0	1.1- 1	0.3- 0	0.26- 1	4.15- 1	15.97+ 1
6784	KDVR	0000	29.6349	98.3521	-304.5	34	887	29.6	4.2+ 0	1.4- 0	0.3- 0	0.33- 1	5.38- 0	16.34+ 1
6785	KDVR	0000	29.6349	98.3515	-302.6	32	843	29.6	4.0+ 0	1.5+ 0	0.3- 0	0.38- 0	5.81- 0	15.30+ 0
6786	KDVR	0000	29.6349	98.3509	-305.1	33	930	29.6	3.7+ 0	1.7+ 1	0.3- 0	0.46- 0	6.58+ 0	14.36+ 0
6787	KDVR	0000	29.6349	98.3503	-304.7	32	886	29.6	3.5- 0	1.6+ 0	0.2- 0	0.47+ 0	6.76+ 0	14.33+ 0
6788	KDVR	0000	29.6350	98.3497	-302.4	25	635	31.0	3.4- 0	1.4- 0	0.2- 0	0.41- 0	5.92- 0	14.31+ 0
6789	KDVR	0000	29.6350	98.3491	-302.5	26	819	31.0	3.3- 0	1.1- 1	0.2- 0	0.33- 1	4.43- 1	13.29- 0
6790	KDVR	0000	29.6350	98.3485	-302.0	37	825	31.0	3.2- 0	0.9- 2	0.3- 0	0.27- 1	3.16- 1	11.82- 0
6791	KDVR	0000	29.6352	98.3479	-302.4	33	758	31.0	3.2- 0	0.8- 2	0.3+ 0	0.24- 1	2.55- 1	10.72- 1
6792	KDVR	0000	29.6352	98.3473	-301.5	42	736	31.0	3.2- 0	0.8- 2	0.3+ 0	0.26- 1	2.58- 1	10.08- 1
6793	KDVR	0000	29.6351	98.3467	-301.8	42	809	31.0	3.3- 0	1.0- 1	0.3+ 0	0.31- 1	3.34- 1	10.63- 1
6794	KDVR	0000	29.6351	98.3460	-299.9	47	907	31.0	3.7+ 0	1.2- 1	0.3+ 0	0.32- 1	3.74- 1	11.57- 0
6795	KDVR	0000	29.6351	98.3454	-300.0	27	755	31.0	4.0+ 0	1.3- 0	0.3+ 0	0.34- 1	4.27- 1	12.52- 0
6796	KDVR	0000	29.6353	98.3448	-300.1	34	988	31.0	4.3+ 0	1.5+ 0	0.3+ 0	0.36- 0	5.09- 0	14.21+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6797	KDVR	0000	29.6353	98.3442	-299.9	36	959	29.4	4.4+	1	1.5+	0	0.3-	0	0.34-	1	5.55-	0	16.20+	1
6798	KDVR	0000	29.6354	98.3436	-301.1	38	972	29.4	4.4+	0	1.6+	0	0.2-	0	0.37-	0	6.42+	0	17.47+	1
6799	KDVR	0000	29.6354	98.3429	-298.5	26	930	29.4	4.2+	0	1.6+	0	0.3-	0	0.38-	0	6.31+	0	16.57+	1
6800	KDVR	0000	29.6355	98.3423	-299.1	32	964	29.4	4.1+	0	1.5+	0	0.3-	0	0.36-	0	5.39-	0	14.99+	0
6801	KDVR	0000	29.6355	98.3417	-299.2	39	1002	29.4	4.0+	0	1.6+	0	0.3+	0	0.39-	0	5.01-	0	12.78-	0
6802	KDVR	0000	29.6355	98.3409	-299.0	39	930	29.4	4.3+	0	1.6+	0	0.4+	1	0.37-	0	4.33-	1	11.81-	0
6803	KDVR	0000	29.6355	98.3403	-299.4	52	1095	29.4	4.9+	1	1.8+	1	0.4+	1	0.36-	0	4.30-	1	12.00-	0
6804	KDVR	0000	29.6355	98.3396	-296.7	29	1209	29.4	5.6+	1	2.0+	1	0.5+	2	0.36-	0	3.99-	1	11.24-	1
6805	KDVR	0000	29.6355	98.3390	-299.5	47	1400	29.4	6.5+	2	2.0+	1	0.6+	3	0.31-	1	3.40-	1	10.85-	1
6806	KDVR	0000	29.6355	98.3382	-297.3	40	1523	26.1	6.8+	2	2.1+	2	0.7+	4	0.31-	1	3.12-	1	10.15-	1
6807	KDVR	0000	29.6355	98.3376	-297.4	43	1543	26.1	7.0+	2	2.0+	1	0.7+	4	0.28-	1	2.85-	1	10.06-	1
6808	KDVR	0000	29.6355	98.3370	-297.3	29	1344	26.1	6.8+	2	1.9+	1	0.6+	3	0.27-	1	2.89-	1	10.62-	1
6809	KDVR	0000	29.6355	98.3364	-295.8	35	1311	26.1	6.6+	2	1.8+	1	0.6+	3	0.27-	1	3.00-	1	11.23-	1
6810	KDVR	0000	29.6355	98.3358	-296.4	36	1236	26.1	6.5+	2	1.6+	0	0.5+	2	0.25-	1	3.03-	1	12.27-	0
6811	KDVR	0000	29.6355	98.3352	-295.5	39	1168	26.1	6.3+	2	1.5+	0	0.5+	2	0.23-	1	2.78-	1	11.99-	0
6812	KDVR	0000	29.6353	98.3344	-295.5	49	1261	26.1	6.5+	2	1.5-	0	0.6+	3	0.22-	1	2.57-	1	11.42-	0
6813	KDVR	0000	29.6353	98.3338	-295.3	36	1444	26.1	6.8+	2	1.6+	0	0.6+	3	0.23-	1	2.54-	1	10.94-	1
6814	KDVR	0000	29.6352	98.3332	-295.7	37	1296	26.1	7.1+	2	1.8+	1	0.7+	4	0.25-	1	2.63-	1	10.68-	1
6815	KDVR	0000	29.6350	98.3325	-295.2	35	1634	25.3	7.5+	3	2.1+	2	0.7+	4	0.27-	1	3.04-	1	11.12-	1
6816	KDVR	0000	29.6350	98.3319	-294.1	24	1592	25.3	7.9+	3	2.3+	2	0.7+	4	0.29-	1	3.42-	1	11.98-	0
6817	KDVR	0000	29.6349	98.3313	-293.1	46	1551	25.3	7.9+	3	2.3+	2	0.6+	3	0.30-	1	3.73-	1	12.59-	0
6818	KDVR	0000	29.6349	98.3305	-293.2	45	1487	25.3	8.0+	3	2.3+	2	0.6+	3	0.29-	1	4.02-	1	13.74+	0
6819	KDVR	0000	29.6348	98.3299	-293.9	51	1606	25.3	8.0+	3	2.3+	2	0.5+	2	0.28-	1	4.10-	1	14.64+	0
6820	KDVR	0000	29.6348	98.3292	-292.8	35	1650	25.3	7.8+	3	2.1+	2	0.5+	2	0.27-	1	3.93-	1	14.32+	0
6821	KDVR	0000	29.6346	98.3286	-293.9	32	1654	25.3	7.8+	3	2.1+	2	0.5+	2	0.27-	1	4.05-	1	15.21+	0
6822	KDVR	0000	29.6345	98.3278	-290.9	37	1285	25.3	7.5+	3	2.2+	2	0.5+	2	0.29-	1	4.47-	0	15.37+	0
6823	KDR	0000	29.6345	98.3271	-292.3	42	1446	25.3	7.3+	1	2.4+	2	0.5-	0	0.33+	1	5.09+	1	15.37+	1
6824	KDR	0000	29.6345	98.3265	-292.4	45	1404	23.9	7.4+	1	2.5+	2	0.5-	0	0.34+	1	5.62+	2	16.33+	1
6825	KDR	0000	29.6343	98.3258	-293.4	40	1514	23.9	7.4+	1	2.6+	2	0.4-	0	0.35+	1	5.93+	2	16.80+	2
6826	KDR	0000	29.6343	98.3251	-291.5	36	1548	23.9	7.5+	1	2.4+	2	0.5-	0	0.32+	1	5.15+	1	15.92+	1
6827	KDR	0000	29.6343	98.3245	-289.6	40	1458	23.9	7.4+	1	2.1+	1	0.5+	0	0.28+	0	4.13+	1	14.63+	1
6828	KDR	0000	29.6342	98.3237	-290.3	31	1405	23.9	7.0+	1	2.0+	1	0.5+	0	0.29+	0	3.80+	0	13.25+	0
6829	KDR	0000	29.6342	98.3231	-289.3	33	1373	23.9	6.6+	1	1.9+	1	0.6+	1	0.28+	0	3.17-	0	11.31-	0
6830	KBU	0000	29.6340	98.3224	-289.3	43	1400	23.9	6.3+	1	1.9+	1	0.6+	1	0.30-	0	3.11-	0	10.43-	0
6831	KBU	0000	29.6340	98.3216	-292.2	37	1485	23.9	6.1+	1	1.9+	1	0.6+	1	0.32+	0	3.17+	0	10.00-	0
6832	KBU	0000	29.6339	98.3210	-289.9	40	1301	23.9	5.9+	1	1.8+	1	0.6+	1	0.31-	0	2.96-	0	9.61-	0
6833	KBU	0000	29.6339	98.3203	-289.0	38	1357	23.8	5.5+	0	1.8+	1	0.6+	1	0.33+	0	3.01-	0	9.19-	0
6834	KBU	0000	29.6339	98.3197	-288.9	35	1277	23.8	4.9-	0	1.7+	1	0.6+	0	0.36+	1	3.10-	0	8.64-	1
6835	KBU	0000	29.6338	98.3189	-288.6	43	1078	23.8	4.2-	1	1.6+	0	0.5+	0	0.39+	1	3.02-	0	7.70-	1
6836	KBU	0000	29.6337	98.3183	-288.6	39	1073	23.8	3.6-	1	1.5+	0	0.5+	0	0.42+	1	2.84-	0	6.70-	1
6837	KBU	0000	29.6337	98.3176	-289.7	32	847	23.8	3.2-	1	1.5-	0	0.5+	0	0.46+	2	2.89-	0	6.31-	1
6838	KBU	0000	29.6337	98.3170	-288.3	40	966	23.8	3.2-	1	1.4-	0	0.5+	0	0.45+	1	2.64-	0	5.93-	2
6839	KBU	0000	29.6337	98.3164	-287.4	40	917	23.8	3.3-	1	1.6+	0	0.6+	0	0.47+	2	2.81-	0	5.96-	2
6840	KBU	0000	29.6337	98.3158	-285.9	44	1030	23.8	3.7-	1	1.8+	1	0.6+	1	0.48+	2	3.03-	0	6.37-	1
6841	KBU	0000	29.6337	98.3150	-286.0	48	1265	23.8	4.2-	1	1.9+	1	0.6+	1	0.45+	1	3.08-	0	6.85-	1
6842	KBU	0000	29.6336	98.3144	-287.5	42	1340	23.5	4.6-	0	2.0+	2	0.6+	1	0.44+	1	3.41+	0	7.72-	1
6843	KBU	0000	29.6336	98.3136	-287.4	37	1207	23.5	5.0-	0	2.0+	1	0.6+	0	0.40+	1	3.48+	0	8.68-	1
6844	KBU	0000	29.6336	98.3130	-289.0	40	1222	23.5	5.1+	0	2.0+	1	0.5+	0	0.39+	1	3.73+	1	9.60-	0
6845	KBU	0000	29.6336	98.3123	-286.6	23	1134	23.5	5.0-	0	2.1+	2	0.5-	0	0.42+	1	4.29+	1	10.32-	0
6846	KBU	0000	29.6334	98.3116	-286.2	46	1335	23.5	5.0+	0	2.1+	2	0.5-	0	0.43+	1	4.66+	1	10.91+	0
6847	KBU	0000	29.6334	98.3109	-286.3	45	1237	23.5	5.2+	0	2.3+	2	0.5-	0	0.44+	1	5.08+	2	11.47+	0
6848	KBU	0000	29.6333	98.3103	-286.1	36	1333	23.5	5.4+	0	2.4+	3	0.4-	0	0.45+	1	5.58+	2	12.38+	1
6849	KBU	0000	29.6333	98.3095	-286.4	33	1299	23.5	5.8+	1	2.4+	2	0.5-	0	0.41+	1	5.22+	2	12.82+	1
6850	KBU	0000	29.6331	98.3089	-285.7	49	1420	23.5	5.9+	1	2.3+	2	0.4-	0	0.39+	1	5.10+	2	13.19+	1
6851	KBU	0000	29.6331	98.3081	-284.0	38	1397	22.8	5.8+	1	2.2+	2	0.5-	0	0.37+	1	4.81+	2	12.83+	1
6852	KBU	0000	29.6331	98.3075	-284.8	38	1311	22.8	5.6+	0	2.0+	1	0.5-	0	0.36+	0	4.30+	1	12.03+	1
6853	KBU	0000	29.6330	98.3067	-284.8	40	1114	22.8	5.1+	0	1.9+	1	0.4-	0	0.37+	1	4.21+	1	11.38+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6854	KBU	0000	29.6329	98.3061	-284.6	34	1052	22.8	4.5-	0	1.7+	1	0.4-	0	0.37+	1	3.80+	1	10.24-	0
6855	KBU	0000	29.6329	98.3055	-284.7	31	858	22.8	4.1-	1	1.6+	0	0.4-	1	0.40+	1	4.01+	1	9.97-	0
6856	KBU	0000	29.6329	98.3049	-284.6	25	926	22.8	3.7-	1	1.6+	0	0.4-	1	0.42+	1	3.93+	1	9.33-	0
6857	KBU	0000	29.6329	98.3041	-283.3	33	963	22.8	3.6-	1	1.6+	0	0.4-	1	0.45+	1	4.19+	1	9.26-	0
6858	KBU	0000	29.6329	98.3035	-281.4	26	1013	22.8	3.8-	1	1.8+	1	0.4-	1	0.49+	2	4.74+	2	9.72-	0
6859	KBU	0000	29.6329	98.3029	-281.5	42	1016	22.8	4.0-	1	1.8+	1	0.4-	0	0.46+	2	4.30+	1	9.35-	0
6860	KBU	0000	29.6329	98.3023	-284.1	44	1185	22.6	4.2-	1	2.0+	1	0.5-	0	0.47+	2	4.35+	1	9.29-	0
6861	KBU	0000	29.6329	98.3015	-284.1	33	1105	22.6	4.4-	1	2.0+	1	0.5-	0	0.45+	2	4.28+	1	9.42-	0
6862	KBU	0000	29.6329	98.3009	-282.7	38	1071	22.6	4.3-	1	1.9+	1	0.5-	0	0.44+	1	3.88+	1	8.85-	1
6863	KBU	0000	29.6329	98.3003	-282.8	44	1185	22.6	4.0-	1	1.9+	1	0.5-	0	0.48+	2	4.01+	1	8.36-	1
6864	KBU	0000	29.6327	98.2995	-282.8	45	1099	22.6	3.8-	1	1.9+	1	0.5-	0	0.51+	2	4.06+	1	8.03-	1
6865	KBU	0000	29.6327	98.2989	-283.7	39	1026	22.6	3.4-	1	1.8+	1	0.5-	0	0.54+	2	3.81+	1	7.07-	1
6866	KBU	0000	29.6327	98.2983	-283.9	37	938	22.6	3.3-	1	1.8+	1	0.5-	0	0.56+	3	3.85+	1	6.88-	1
6867	KBU	0000	29.6327	98.2977	-285.5	38	1093	22.6	3.3-	1	1.8+	1	0.5-	0	0.54+	2	3.83+	1	7.10-	1
6868	KBU	0000	29.6327	98.2969	-283.6	35	1085	22.6	3.4-	1	1.8+	1	0.5-	0	0.52+	2	3.90+	1	7.48-	1
6869	KBU	0000	29.6327	98.2963	-284.5	31	988	22.3	3.6-	1	1.8+	1	0.4-	0	0.49+	2	3.93+	1	8.08-	1
6870	KBU	0000	29.6327	98.2955	-284.6	32	1076	22.3	3.8-	1	1.8+	1	0.4-	0	0.48+	2	4.17+	1	8.69-	1
6871	KBU	0000	29.6327	98.2949	-283.3	41	1001	22.3	4.1-	1	1.8+	1	0.4-	1	0.45+	1	4.39+	1	9.75-	0
6872	KBU	0000	29.6325	98.2943	-281.1	25	990	22.3	4.3-	1	1.8+	1	0.4-	1	0.41+	1	4.37+	1	10.53+	0
6873	KBU	0000	29.6325	98.2935	-281.9	39	1006	22.3	4.3-	1	1.7+	1	0.4-	1	0.40+	1	4.66+	1	11.60+	0
6874	KBU	0000	29.6325	98.2929	-280.3	45	1026	22.3	4.4-	1	1.6+	0	0.4-	1	0.38+	1	4.53+	1	11.98+	1
6875	KBU	0000	29.6324	98.2923	-281.9	36	1052	22.3	4.2-	1	1.6+	0	0.4-	1	0.39+	1	4.31+	1	11.12+	0
6876	KBU	0000	29.6323	98.2917	-280.8	45	1100	22.3	4.1-	1	1.7+	1	0.4-	1	0.42+	1	4.34+	1	10.47-	0
6877	KBU	0000	29.6323	98.2911	-280.6	38	1123	22.3	4.2-	1	1.8+	1	0.4-	1	0.42+	1	4.28+	1	10.10-	0
6878	KBU	0000	29.6322	98.2905	-280.1	31	1181	22.2	4.2-	1	1.8+	1	0.4-	1	0.44+	1	4.50+	1	10.29-	0
6879	KBU	0000	29.6322	98.2898	-279.4	33	1083	22.2	4.3-	1	1.8+	1	0.4-	1	0.42+	1	4.61+	1	11.04+	0
6880	KBU	0000	29.6320	98.2891	-280.1	31	1038	22.2	4.3-	1	1.6+	0	0.4-	1	0.38+	1	4.47+	1	11.83+	0
6881	KDR	0000	29.6320	98.2885	-276.7	47	1060	22.2	4.3-	1	1.5-	0	0.3-	1	0.35+	1	4.31+	1	12.38+	0
6882	KDR	0000	29.6319	98.2878	-276.7	41	1003	22.2	4.2-	1	1.3-	0	0.4-	1	0.31+	0	3.56+	0	11.62-	0
6883	KDR	0000	29.6319	98.2872	-280.3	33	1074	22.2	4.1-	1	1.2-	1	0.4-	1	0.30+	0	3.16-	0	10.59-	1
6884	KDR	0000	29.6319	98.2865	-280.1	32	1019	22.2	4.2-	1	1.3-	1	0.4-	0	0.31+	0	3.13-	0	10.20-	1
6885	KDR	0000	29.6319	98.2859	-278.9	37	1129	22.2	4.4-	1	1.4-	0	0.4-	0	0.31+	0	3.05-	0	9.83-	1
6886	KDR	0000	29.6319	98.2852	-278.8	32	1002	22.2	4.9-	1	1.6+	0	0.4-	0	0.32+	1	3.62+	0	11.42-	0
6887	KDVR	0000	29.6318	98.2846	-278.4	38	1246	22.9	5.7+	1	1.8+	1	0.4+	1	0.32-	1	4.24-	1	13.36-	0
6888	KDVR	0000	29.6318	98.2840	-278.4	34	1318	22.9	6.2+	2	2.0+	1	0.5+	2	0.32-	1	4.34-	1	13.64+	0
6889	KDVR	0000	29.6318	98.2834	-278.7	21	1357	22.9	6.5+	2	2.3+	2	0.5+	2	0.36-	0	4.91-	0	13.81+	0
6890	KDVR	0000	29.6318	98.2828	-279.3	40	1552	22.9	6.5+	2	2.6+	3	0.5+	2	0.39-	0	4.88-	0	12.36-	0
6891	KDVR	0000	29.6318	98.2822	-278.6	41	1584	22.9	6.3+	2	2.7+	3	0.6+	3	0.43-	0	4.95-	0	11.41-	0
6892	KDVR	0000	29.6318	98.2814	-279.4	41	1552	22.9	6.4+	2	2.8+	3	0.5+	2	0.44-	0	5.36-	0	12.19-	0
6893	KDVR	0000	29.6318	98.2808	-279.5	48	1617	22.9	6.8+	2	2.7+	3	0.5+	2	0.40-	0	5.53-	0	13.99+	0
6894	KDVR	0000	29.6318	98.2802	-270.9	34	1415	22.9	7.2+	2	2.4+	2	0.4+	2	0.34-	1	5.48-	0	16.22+	1
6895	KDVR	0000	29.6318	98.2794	-278.2	30	1529	22.9	7.6+	3	2.1+	2	0.4+	1	0.27-	1	4.83-	0	17.65+	1
6896	KDVR	0000	29.6318	98.2788	-278.7	37	1440	26.3	7.7+	3	1.9+	1	0.4+	1	0.25-	1	4.35-	1	17.68+	1
6897	KDVR	0000	29.6318	98.2782	-278.6	37	1344	26.3	7.5+	3	1.8+	1	0.5+	2	0.24-	1	3.88-	1	16.37+	1
6898	KDVR	0000	29.6317	98.2774	-277.7	45	1394	26.3	7.2+	2	1.8+	1	0.5+	2	0.25-	1	3.72-	1	14.97+	0
6899	KDVR	0000	29.6317	98.2768	-277.8	41	1168	26.3	6.7+	2	1.8+	1	0.5+	2	0.27-	1	3.70-	1	13.86+	0
6900	KDVR	0000	29.6317	98.2762	-278.5	32	1250	26.3	6.4+	2	1.6+	0	0.5+	2	0.26-	1	3.23-	1	12.48-	0
6901	KDVR	0000	29.6317	98.2756	-277.9	41	1245	26.3	6.1+	2	1.5+	0	0.5+	2	0.25-	1	2.83-	1	11.26-	1
6902	KDVR	0000	29.6317	98.2748	-278.0	39	1343	26.3	6.2+	2	1.5+	0	0.6+	3	0.25-	1	2.69-	1	10.93-	1
6903	KDVR	0000	29.6317	98.2742	-276.8	32	1301	26.3	6.4+	2	1.6+	0	0.6+	3	0.25-	1	2.74-	1	10.74-	1
6904	KDVR	0000	29.6317	98.2736	-277.6	31	1421	26.3	6.6+	2	1.8+	1	0.6+	3	0.28-	1	2.90-	1	10.47-	1
6905	KDVR	0000	29.6317	98.2728	-277.7	38	1437	27.0	6.6+	2	1.9+	1	0.7+	3	0.29-	1	2.88-	1	10.09-	1
6906	KDVR	0000	29.6317	98.2722	-277.3	26	1468	27.0	6.4+	2	1.8+	1	0.7+	4	0.29-	1	2.66-	1	9.33-	1
6907	KDVR	0000	29.6317	98.2716	-276.4	33	1446	27.0	6.0+	2	1.7+	1	0.7+	4	0.28-	1	2.43-	1	8.54-	1
6908	KDVR	0000	29.6317	98.2710	-276.1	46	1461	27.0	5.5+	1	1.6+	0	0.7+	4	0.29-	1	2.36-	1	8.11-	1
6909	KDVR	0000	29.6317	98.2702	-277.7	39	1304	27.0	5.2+	1	1.5+	0	0.6+	3	0.30-	1	2.48-	1	8.34-	1
6910	KDVR	0000	29.6316	98.2696	-277.6	40	1266	27.0	4.8+	1	1.6+	0	0.6+	3	0.32-	1	2.81-	1	8.64-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6911	KDVR	0000	29.6316	98.2690	-277.7	32	1195	27.0	4.4+	1	1.5+	0	0.5+	2	0.34-	1	3.09-	1	9.08-	1
6912	KPG	0000	29.6316	98.2683	-276.4	35	1181	27.0	4.3-	0	1.5+	0	0.4-	0	0.34+	1	3.28+	1	9.65-	0
6913	KPG	0000	29.6316	98.2677	-276.3	35	1056	27.0	4.1-	0	1.4+	0	0.4-	1	0.33+	1	3.24+	1	9.74-	0
6914	KPG	0000	29.6317	98.2671	-277.0	34	1028	27.8	4.2-	0	1.2-	0	0.4-	1	0.29+	0	2.87+	0	10.06-	0
6915	KPG	0000	29.6317	98.2663	-276.1	46	1028	27.8	4.5-	0	1.1-	0	0.4-	1	0.26-	0	2.78+	0	10.84+	0
6916	KPG	0000	29.6317	98.2657	-275.6	31	1024	27.8	4.7-	0	1.1-	0	0.4-	0	0.23-	0	2.51-	0	10.97+	0
6917	KPG	0000	29.6319	98.2651	-275.8	42	1038	27.8	5.0+	0	1.1-	0	0.4-	0	0.22-	1	2.46-	0	11.36+	0
6918	KPG	0000	29.6318	98.2645	-275.4	25	1104	27.8	5.3+	0	1.2-	0	0.5-	0	0.22-	1	2.47-	0	11.30+	0
6919	KPG	0000	29.6318	98.2639	-275.1	32	1053	27.8	5.5+	0	1.2-	0	0.5+	0	0.22-	1	2.36-	0	10.85+	0
6920	KPG	0000	29.6318	98.2633	-273.5	41	1112	27.8	5.5+	0	1.3+	0	0.5+	0	0.24-	0	2.48-	0	10.55+	0
6921	KPG	0000	29.6318	98.2627	-267.6	34	1204	27.8	5.6+	1	1.4+	0	0.6+	0	0.25-	0	2.54-	0	10.09+	0
6922	KPG	0000	29.6318	98.2622	-267.6	35	1286	27.8	5.2+	0	1.5+	1	0.5+	0	0.29+	0	2.98+	0	10.11+	0
6923	KPG	0000	29.6318	98.2616	-273.2	34	1069	28.6	4.6-	0	1.5+	1	0.5-	0	0.34+	1	3.39+	1	10.04-	0
6924	KPG	0000	29.6319	98.2611	-274.9	41	885	28.6	4.0-	1	1.4+	0	0.4-	1	0.36+	1	3.83+	1	10.79+	0
6925	KPG	0000	29.6319	98.2605	-272.9	40	828	28.6	3.1-	1	1.2-	0	0.3-	1	0.39+	1	4.55+	2	11.59+	0
6926	KPG	0000	29.6319	98.2600	-274.5	36	658	28.6	2.7-	1	1.0-	1	0.2-	2	0.38+	1	4.19+	1	11.04+	0
6927	KPG	0000	29.6320	98.2594	-271.1	42	628	28.6	2.5-	2	0.8-	1	0.2-	2	0.34+	1	3.57+	1	10.58+	0
6928	KPG	0000	29.6320	98.2588	-271.2	39	695	28.6	2.3-	2	0.8-	1	0.3-	1	0.35+	1	2.93+	0	8.43-	0
6929	KPG	0000	29.6322	98.2582	-269.4	29	713	28.6	2.5-	2	0.8-	1	0.4-	1	0.32+	1	2.27-	0	7.14-	1
6930	KPG	0000	29.6322	98.2576	-263.5	35	882	28.6	2.8-	1	0.8-	1	0.4-	1	0.30+	0	2.06-	1	6.98-	1
6931	KPG	0000	29.6321	98.2570	-263.5	35	806	28.6	3.2-	1	0.9-	1	0.5-	0	0.30+	0	2.07-	1	6.95-	1
6932	KPG	0000	29.6321	98.2564	-270.3	32	866	30.7	3.7-	1	1.0-	1	0.5+	0	0.26-	0	1.92-	1	7.45-	1
6933	KPG	0000	29.6323	98.2557	-270.5	41	871	30.7	4.3-	0	1.0-	1	0.5+	0	0.23-	0	1.93-	1	8.30-	0
6934	KPG	0000	29.6324	98.2551	-270.6	47	952	30.7	4.9+	0	1.0-	1	0.6+	0	0.20-	1	1.80-	1	8.82-	0
6935	KPG	0000	29.6324	98.2545	-268.5	37	867	30.7	5.4+	0	1.0-	1	0.6+	0	0.18-	1	1.71-	1	9.46-	0
6936	KPG	0000	29.6325	98.2539	-267.4	44	1159	30.7	5.7+	1	1.0-	1	0.6+	0	0.18-	1	1.82-	1	10.33+	0
6937	KPG	0000	29.6326	98.2534	-267.5	38	1058	30.7	6.0+	1	1.0-	1	0.5+	0	0.17-	1	1.83-	1	10.97+	0
6938	KPG	0000	29.6326	98.2528	-270.1	32	1092	30.7	6.1+	1	1.1-	1	0.5+	0	0.17-	1	1.97-	1	11.38+	0
6939	KPG	0000	29.6328	98.2522	-272.2	32	1131	30.7	6.1+	1	1.1-	0	0.5+	0	0.18-	1	2.06-	1	11.19+	0
6940	KPG	0000	29.6327	98.2516	-272.3	36	1147	30.7	6.1+	1	1.2-	0	0.6+	1	0.19-	1	2.04-	1	10.53+	0
6941	KPG	0000	29.6327	98.2510	-273.2	33	1054	28.4	5.9+	1	1.4+	0	0.6+	1	0.24-	0	2.37-	0	9.96-	0
6942	KPG	0000	29.6329	98.2504	-274.3	33	1393	28.4	5.8+	1	1.5+	1	0.6+	1	0.26-	0	2.44-	0	9.51-	0
6943	KPG	0000	29.6329	98.2496	-273.1	39	1129	28.4	5.6+	1	1.5+	1	0.6+	1	0.27+	0	2.60-	0	9.55-	0
6944	KPG	0000	29.6330	98.2490	-273.1	37	1298	28.4	5.6+	1	1.6+	1	0.6+	0	0.29+	0	2.80+	0	9.77-	0
6945	KPG	0000	29.6330	98.2484	-272.9	32	1218	28.4	5.7+	1	1.6+	1	0.6+	0	0.27-	0	2.72+	0	10.00-	0
6946	KPG	0000	29.6331	98.2477	-273.0	42	1361	28.4	5.7+	1	1.7+	1	0.5+	0	0.29+	0	3.06+	0	10.46+	0
6947	KPG	0000	29.6331	98.2471	-272.4	39	1314	28.4	5.7+	1	1.7+	1	0.6+	0	0.30+	0	3.13+	0	10.28+	0
6948	KPG	0000	29.6331	98.2465	-272.0	24	1229	28.4	5.6+	0	1.8+	1	0.6+	0	0.32+	1	3.08+	0	9.68-	0
6949	KPG	0000	29.6331	98.2457	-273.1	47	1289	28.4	5.4+	0	1.7+	1	0.6+	1	0.32+	1	2.80+	0	8.78-	0
6950	KPG	0000	29.6331	98.2451	-271.8	43	1272	28.0	5.2+	0	1.7+	1	0.7+	1	0.32+	1	2.48-	0	7.81-	1
6951	KPG	0000	29.6330	98.2444	-271.9	34	1303	28.0	4.9+	0	1.6+	1	0.7+	1	0.32+	1	2.26-	0	7.09-	1
6952	KPG	0000	29.6329	98.2437	-272.2	35	1162	28.0	4.7-	0	1.5+	1	0.7+	1	0.32+	1	2.22-	0	6.93-	1
6953	KPG	0000	29.6329	98.2430	-272.0	35	1157	28.0	4.4-	0	1.5+	1	0.6+	1	0.34+	1	2.44-	0	7.20-	1
6954	KPG	0000	29.6328	98.2424	-272.0	35	1168	28.0	4.4-	0	1.5+	0	0.6+	0	0.33+	1	2.61-	0	7.81-	1
6955	KPG	0000	29.6327	98.2418	-271.8	44	1128	28.0	4.2-	0	1.4+	0	0.5-	0	0.33+	1	2.91+	0	8.76-	0
6956	KPG	0000	29.6326	98.2411	-270.5	36	926	28.0	4.1-	1	1.4+	0	0.4-	0	0.33+	1	3.09+	0	9.28-	0
6957	KPG	0000	29.6325	98.2404	-270.5	40	950	28.0	4.0-	1	1.3+	0	0.4-	0	0.33+	1	3.04+	0	9.23-	0
6958	KPG	0000	29.6323	98.2398	-271.0	35	988	28.0	3.9-	1	1.3-	0	0.4-	0	0.32+	1	2.86+	0	8.99-	0
6959	KPG	0000	29.6323	98.2390	-270.1	59	998	28.8	4.2-	0	1.2-	0	0.4-	0	0.28+	0	2.70+	0	9.54-	0
6960	KPG	0000	29.6322	98.2384	-272.1	30	985	28.8	4.6-	0	1.1-	0	0.5-	0	0.23-	0	2.38-	0	10.22+	0
6961	KPG	0000	29.6320	98.2376	-272.1	43	1012	28.8	5.1+	0	1.0-	1	0.5-	0	0.19-	1	2.12-	1	11.02+	0
6962	KPG	0000	29.6320	98.2370	-267.9	39	1045	28.8	5.5+	0	0.9-	1	0.5-	0	0.16-	1	1.92-	1	11.85+	0
6963	KPG	0000	29.6319	98.2362	-267.9	38	1007	28.8	5.9+	1	0.9-	1	0.5+	0	0.15-	1	1.69-	1	11.51+	0
6964	KPG	0000	29.6317	98.2356	-267.1	41	1095	28.8	6.3+	1	0.9-	1	0.5+	0	0.15-	1	1.69-	1	11.63+	0
6965	KPG	0000	29.6317	98.2350	-269.2	32	1124	28.8	6.7+	1	1.1-	0	0.6+	0	0.16-	1	1.95-	1	11.95+	1
6966	KPG	0000	29.6316	98.2342	-274.2	39	1396	28.8	6.9+	1	1.3+	0	0.6+	0	0.19-	1	2.37-	0	12.42+	1
6967	KPG	0000	29.6316	98.2336	-273.2	37	1369	28.8	6.9+	1	1.5+	1	0.5+	0	0.22-	1	2.86+	0	12.84+	1

1 SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6968	KPG	0000	29.6314	98.2329	-272.5	41	1453	29.1	6.8+	1	1.7+	1	0.6+	0	0.25-	0	3.09+	0	12.27+	1
6969	KPG	0000	29.6314	98.2322	-272.6	38	1332	29.1	6.8+	1	1.8+	1	0.6+	0	0.26-	0	3.16+	0	12.13+	1
6970	KPG	0000	29.6313	98.2315	-273.1	36	1413	29.1	6.6+	1	1.8+	1	0.6+	0	0.27-	0	3.10+	0	11.57+	0
6971	KPG	0000	29.6313	98.2309	-273.2	39	1255	29.1	6.4+	1	1.7+	1	0.6+	1	0.26-	0	2.89+	0	11.01+	0
6972	KPG	0000	29.6311	98.2301	-273.4	36	1257	29.1	6.1+	1	1.6+	1	0.5+	0	0.27-	0	3.00+	0	11.31+	0
6973	KPG	0000	29.6311	98.2295	-272.7	29	1135	29.1	5.5+	0	1.5+	1	0.5+	0	0.27-	0	2.83+	0	10.41+	0
6974	KPG	0000	29.6311	98.2287	-276.0	42	1161	29.1	5.1+	0	1.4+	0	0.5+	0	0.27-	0	2.63-	0	9.87-	0
6975	KPG	0000	29.6311	98.2281	-276.1	39	1148	29.1	4.8-	0	1.4+	0	0.5-	0	0.29+	0	2.92+	0	10.07+	0
6976	KPG	0000	29.6311	98.2273	-274.2	41	1103	29.1	4.5-	0	1.4+	0	0.5-	0	0.31+	0	2.97+	0	9.64-	0
6977	KPG	0000	29.6311	98.2267	-274.1	41	1051	27.7	4.6-	0	1.5+	1	0.5-	0	0.33+	1	3.30+	1	10.06-	0
6978	KPG	0000	29.6311	98.2261	-273.3	29	1062	27.7	4.8-	0	1.6+	1	0.4-	0	0.33+	1	3.62+	1	10.81+	0
6979	KPG	0000	29.6310	98.2253	-273.9	30	1096	27.7	5.1+	0	1.5+	1	0.5-	0	0.29+	0	3.26+	1	11.09+	0
6980	KPG	0000	29.6310	98.2247	-274.0	29	1170	27.7	5.4+	0	1.4+	0	0.5-	0	0.26-	0	2.95+	0	11.56+	0
6981	KPG	0000	29.6310	98.2241	-274.4	32	1137	27.7	5.5+	0	1.2-	0	0.5-	0	0.21-	1	2.54-	0	12.07+	1
6982	KPG	0000	29.6310	98.2233	-275.2	48	1105	27.7	5.2+	0	0.9-	1	0.4-	0	0.18-	1	2.11-	1	11.75+	0
6983	KPG	0000	29.6310	98.2227	-275.5	30	960	27.7	4.8-	0	0.9-	1	0.4-	0	0.18-	1	2.00-	1	11.33+	0
6984	KPG	0000	29.6310	98.2220	-275.6	36	934	27.7	4.5-	0	0.8-	1	0.4-	0	0.18-	1	1.82-	1	10.38+	0
6985	KPG	0000	29.6310	98.2213	-275.4	37	864	27.7	4.2-	0	0.9-	1	0.4-	0	0.21-	1	2.06-	1	9.80-	0
6986	KPG	0000	29.6310	98.2206	-275.5	32	940	29.0	4.2-	0	1.1-	0	0.4-	1	0.26-	0	2.63-	0	10.24+	0
6987	KPG	0000	29.6310	98.2200	-274.0	34	921	29.0	4.4-	0	1.3-	0	0.4-	1	0.28+	0	3.12+	0	10.96+	0
6988	KPG	0000	29.6310	98.2193	-274.4	46	1067	29.0	4.7-	0	1.4+	0	0.4-	1	0.31+	0	3.93+	1	12.78+	1
6989	KPG	0000	29.6310	98.2187	-273.0	28	1192	29.0	4.9+	0	1.5+	0	0.4-	1	0.30+	0	3.88+	1	13.07+	1
6990	KPG	0000	29.6309	98.2180	-273.1	34	1170	29.0	5.1+	0	1.4+	0	0.4-	1	0.27+	0	3.40+	1	12.51+	1
6991	KPG	0000	29.6309	98.2173	-270.3	47	1181	29.0	5.0+	0	1.3+	0	0.4-	1	0.27-	0	3.21+	0	11.88+	0
6992	KPG	0000	29.6309	98.2167	-270.4	24	1035	29.0	5.0+	0	1.3+	0	0.4-	0	0.26-	0	2.96+	0	11.23+	0
6993	KPG	0000	29.6309	98.2161	-273.0	43	1121	29.0	5.1+	0	1.3+	0	0.4-	0	0.25-	0	3.00+	0	11.98+	1
6994	KPG	0000	29.6309	98.2155	-273.1	51	973	29.0	5.2+	0	1.3-	0	0.4-	1	0.24-	0	3.00+	0	12.50+	1
6995	KPG	0000	29.6309	98.2149	-272.6	33	1133	30.0	5.6+	1	1.2-	0	0.4-	0	0.21-	1	2.73+	0	12.94+	1
6996	KPG	0000	29.6309	98.2143	-273.5	37	1138	30.0	5.8+	1	1.1-	0	0.5-	0	0.19-	1	2.41-	0	12.72+	1
6997	KPG	0000	29.6309	98.2137	-272.8	43	1219	30.0	5.9+	1	1.0-	1	0.5-	0	0.18-	1	2.10-	1	11.89+	0
6998	KPG	0000	29.6310	98.2129	-273.4	37	1144	30.0	6.2+	1	1.0-	1	0.5+	0	0.16-	1	1.93-	1	11.87+	0
6999	KPG	0000	29.6310	98.2123	-273.5	39	1317	30.0	6.6+	1	1.1-	0	0.5+	0	0.17-	1	2.09-	1	12.34+	1
7000	KPG	0000	29.6310	98.2117	-273.6	36	1044	30.0	6.8+	1	1.2-	0	0.5+	0	0.17-	1	2.30-	0	13.26+	1
7001	KPG	0000	29.6311	98.2110	-273.8	26	1303	30.0	7.2+	2	1.3+	0	0.5-	0	0.19-	1	2.73+	0	14.59+	1
7002	KPG	0000	29.6311	98.2104	-273.6	30	1350	30.0	7.1+	2	1.6+	1	0.5-	0	0.23-	1	3.46+	1	15.33+	1
7003	KPG	0000	29.6311	98.2098	-273.7	46	1310	30.0	7.0+	2	1.7+	1	0.5-	0	0.24-	0	3.56+	1	15.06+	1
7004	KPG	0000	29.6311	98.2092	-273.0	35	1304	28.9	6.8+	1	1.9+	2	0.5-	0	0.28+	0	4.11+	1	14.63+	1
7005	KPG	0000	29.6311	98.2086	-273.0	45	1168	28.9	6.4+	1	2.1+	2	0.5-	0	0.33+	1	4.43+	2	13.31+	1
7006	KPG	0000	29.6311	98.2078	-272.9	42	1214	28.9	6.0+	1	2.1+	2	0.5-	0	0.35+	1	4.25+	1	12.08+	1
7007	KPG	0000	29.6311	98.2072	-272.0	26	1272	28.9	5.7+	1	2.2+	2	0.5+	0	0.39+	1	4.31+	2	11.09+	0
7008	KPG	0000	29.6311	98.2066	-273.3	32	1164	28.9	5.4+	0	2.0+	2	0.6+	0	0.37+	1	3.58+	1	9.78-	0
7009	KPG	0000	29.6311	98.2058	-273.4	29	1217	28.9	5.2+	0	1.7+	1	0.6+	1	0.33+	1	2.92+	0	8.88-	0
7010	KPG	0000	29.6310	98.2052	-274.2	31	1128	28.9	5.0+	0	1.5+	1	0.6+	1	0.30+	0	2.45-	0	8.04-	1
7011	KPG	0000	29.6310	98.2046	-273.8	43	1162	28.9	4.7-	0	1.3+	0	0.7+	1	0.29+	0	2.01-	1	7.06-	1
7012	KPG	0000	29.6312	98.2040	-273.7	47	1086	28.9	4.3-	0	1.2-	0	0.7+	1	0.29+	0	1.85-	1	6.42-	1
7013	KPG	0000	29.6312	98.2034	-273.7	28	1120	28.1	4.0-	1	1.2-	0	0.7+	1	0.30+	0	1.79-	1	5.98-	1
7014	KPG	0000	29.6311	98.2027	-272.8	29	1121	28.1	3.8-	1	1.2-	0	0.6+	1	0.31+	0	1.87-	1	5.94-	1
7015	KPG	0000	29.6313	98.2020	-273.0	41	1043	28.1	3.8-	1	1.3-	0	0.6+	1	0.33+	1	2.11-	1	6.42-	1
7016	KPG	0000	29.6313	98.2014	-274.4	37	1109	28.1	4.0-	1	1.3+	0	0.6+	0	0.33+	1	2.37-	0	7.10-	1
7017	KPG	0000	29.6313	98.2008	-273.1	44	1073	28.1	4.4-	0	1.4+	0	0.5-	0	0.33+	1	2.88+	0	8.76-	0
7018	KPG	0000	29.6314	98.2001	-273.6	42	1204	28.1	4.9+	0	1.6+	1	0.5-	0	0.32+	1	3.35+	1	10.53+	0
7019	KPG	0000	29.6314	98.1995	-273.2	28	1284	28.1	5.3+	0	1.7+	1	0.4-	0	0.33+	1	3.91+	1	11.98+	1
7020	KPG	0000	29.6314	98.1989	-273.4	31	1190	28.1	5.7+	1	1.9+	2	0.4-	0	0.34+	1	4.57+	2	13.53+	1
7021	KPG	0000	29.6314	98.1982	-273.6	30	1151	28.1	5.9+	1	2.0+	2	0.5-	0	0.34+	1	4.15+	1	12.35+	1
7022	KPG	0000	29.6315	98.1976	-273.2	32	1324	27.3	6.0+	1	1.9+	2	0.5+	0	0.31+	0	3.48+	1	11.22+	0
7023	KPG	0000	29.6315	98.1970	-273.0	37	1287	27.3	6.3+	1	1.7+	1	0.6+	1	0.27-	0	2.85+	0	10.70+	0
7024	KPG	0000	29.6315	98.1965	-273.6	31	1233	27.3	6.5+	1	1.4+	0	0.6+	1	0.22-	1	2.23-	0	10.25+	0

1 SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7025	KPG	0000	29.6316	98.1957	-273.5	46	1195	27.3	6.7+	1	1.2-	0	0.6+	1	0.18-	1	1.96-	1	10.66+	0
7026	KPG	0000	29.6316	98.1952	-273.5	30	1291	27.3	7.0+	1	1.3+	0	0.6+	1	0.19-	1	2.13-	1	11.48+	0
7027	KPG	0000	29.6316	98.1946	-273.6	45	1331	27.3	7.1+	2	1.4+	0	0.6+	1	0.19-	1	2.34-	0	12.06+	1
7028	KPG	0000	29.6316	98.1940	-274.7	24	1192	27.3	7.1+	2	1.5+	1	0.6+	0	0.22-	1	2.70+	0	12.42+	1
7029	KPG	0000	29.6317	98.1934	-274.1	33	1246	27.3	7.1+	2	1.7+	1	0.6+	0	0.24-	0	2.97+	0	12.49+	1
7030	KPG	0000	29.6317	98.1928	-274.2	29	1281	27.3	6.8+	1	1.8+	1	0.6+	0	0.26-	0	3.12+	0	12.06+	1
7031	KPG	0000	29.6317	98.1922	-274.8	41	1352	25.7	6.5+	1	1.7+	1	0.6+	0	0.27-	0	3.08+	0	11.38+	0
7032	KPG	0000	29.6318	98.1917	-274.9	34	1466	25.7	6.3+	1	1.8+	1	0.5+	0	0.28+	0	3.28+	1	11.57+	0
7033	KPG	0000	29.6318	98.1911	-275.2	39	1121	25.7	6.0+	1	1.9+	2	0.5+	0	0.31+	0	3.76+	1	11.98+	1
7034	KPG	0000	29.6318	98.1903	-274.3	38	1252	25.7	6.0+	1	2.0+	2	0.5-	0	0.33+	1	4.11+	1	12.36+	1
7035	KPG	0000	29.6319	98.1898	-275.7	41	1355	25.7	6.1+	1	2.2+	2	0.5-	0	0.36+	1	4.73+	2	13.17+	1
7036	KPG	0000	29.6319	98.1892	-275.5	31	1235	25.7	6.1+	1	2.2+	2	0.5-	0	0.36+	1	4.70+	2	13.15+	1
7037	KPG	0000	29.6319	98.1886	-275.9	34	1266	25.7	6.2+	1	2.0+	2	0.5-	0	0.33+	1	4.27+	2	13.02+	1
7038	KPG	0000	29.6319	98.1880	-276.0	40	1278	25.7	6.2+	1	1.9+	2	0.5-	0	0.30+	0	3.89+	1	12.88+	1
7039	KPG	0000	29.6320	98.1874	-275.3	39	1198	25.7	6.3+	1	1.7+	1	0.5-	0	0.26-	0	3.49+	1	13.19+	1
7040	KPG	0000	29.6320	98.1867	-274.9	28	1296	24.6	6.4+	1	1.6+	1	0.5-	0	0.25-	0	3.26+	1	12.90+	1
7041	KPG	0000	29.6320	98.1861	-276.0	32	1289	24.6	6.2+	1	1.5+	1	0.5+	0	0.25-	0	3.06+	0	12.47+	1
7042	KPG	0000	29.6321	98.1855	-276.4	42	1247	24.6	6.2+	1	1.4+	0	0.5-	0	0.23-	0	2.86+	0	12.46+	1
7043	KPG	0000	29.6321	98.1850	-276.5	46	1192	24.6	5.6+	1	1.3+	0	0.5+	0	0.24-	0	2.59-	0	10.91+	0
7044	KPG	0000	29.6321	98.1842	-276.6	47	1107	24.6	5.4+	0	1.2-	0	0.5+	0	0.23-	1	2.26-	0	10.02-	0
7045	KPG	0000	29.6322	98.1836	-276.7	37	1091	24.6	5.4+	0	1.2-	0	0.6+	0	0.22-	1	2.09-	1	9.56-	0
7046	KPG	0000	29.6322	98.1831	-276.5	32	1098	24.6	5.2+	0	1.2-	0	0.6+	1	0.23-	1	1.98-	1	8.73-	0
7047	KPG	0000	29.6322	98.1825	-276.9	27	1106	24.6	5.3+	0	1.2-	0	0.6+	1	0.23-	1	1.93-	1	8.56-	0
7048	KPG	0000	29.6322	98.1818	-277.0	43	1192	24.6	5.2+	0	1.3+	0	0.6+	1	0.25-	0	2.12-	1	8.39-	0
7049	KPG	0000	29.6323	98.1812	-277.3	51	1142	25.3	4.9+	0	1.4+	0	0.6+	1	0.29+	0	2.35-	0	8.06-	1
7050	KPG	0000	29.6323	98.1806	-277.4	39	1284	25.3	4.9+	0	1.5+	1	0.6+	0	0.31+	0	2.64-	0	8.55-	0
7051	KPG	0000	29.6323	98.1800	-278.2	35	1154	25.3	5.1+	0	1.5+	1	0.5+	0	0.29+	0	2.77+	0	9.52-	0
7052	KPG	0000	29.6324	98.1793	-277.9	32	1111	25.3	5.4+	0	1.3+	0	0.5+	0	0.25-	0	2.67-	0	10.73+	0
7053	KPG	0000	29.6324	98.1787	-278.2	36	1249	25.3	5.9+	1	1.3-	0	0.5+	0	0.22-	1	2.47-	0	11.44+	0
7054	KPG	0000	29.6324	98.1781	-278.7	37	1193	25.3	6.3+	1	1.2-	0	0.5+	0	0.19-	1	2.15-	1	11.60+	0
7055	KPG	0000	29.6323	98.1775	-277.7	35	1415	25.3	6.7+	1	1.3+	0	0.6+	0	0.20-	1	2.40-	0	12.22+	1
7056	KPG	0000	29.6324	98.1769	-277.8	42	1323	25.3	7.0+	2	1.6+	1	0.6+	0	0.22-	1	2.76+	0	12.46+	1
7057	KPG	0000	29.6324	98.1764	-276.2	43	1350	25.3	7.3+	2	1.8+	1	0.5+	0	0.24-	0	3.35+	1	13.80+	1
7058	KPG	0000	29.6323	98.1756	-275.3	26	1371	25.2	7.3+	2	2.1+	2	0.5+	0	0.28+	0	4.06+	1	14.26+	1
7059	KPG	0000	29.6323	98.1750	-276.6	38	1261	25.2	7.1+	2	2.1+	2	0.5+	0	0.30+	0	3.94+	1	13.16+	1
7060	KPG	0000	29.6324	98.1745	-277.1	18	1261	25.2	6.8+	1	2.2+	2	0.6+	0	0.32+	1	3.93+	1	12.38+	1
7061	KPG	0000	29.6324	98.1739	-277.2	34	1381	25.2	6.6+	1	2.1+	2	0.6+	1	0.32+	0	3.47+	1	11.01+	0
7062	KPG	0000	29.6324	98.1733	-277.8	41	1371	25.2	6.6+	1	1.9+	2	0.6+	1	0.29+	0	3.01+	0	10.35+	0
7063	KPG	0000	29.6324	98.1727	-278.9	41	1273	25.2	6.7+	1	1.9+	1	0.6+	1	0.28+	0	2.93+	0	10.53+	0
7064	KPG	0000	29.6325	98.1721	-279.0	30	1251	25.2	7.0+	1	1.6+	1	0.6+	1	0.23-	0	2.52-	0	10.80+	0
7065	KPG	0000	29.6325	98.1714	-278.9	33	1240	25.2	7.1+	2	1.5+	1	0.6+	1	0.21-	1	2.30-	0	10.98+	0
7066	KPG	0000	29.6325	98.1708	-277.5	38	1351	25.2	7.2+	2	1.4+	0	0.6+	1	0.19-	1	2.16-	0	11.31+	0
7067	KPG	0000	29.6326	98.1702	-277.6	26	1272	23.6	6.9+	1	1.2-	0	0.6+	1	0.17-	1	1.88-	1	10.78+	0
7068	KPG	0000	29.6326	98.1696	-277.7	42	1333	23.6	6.3+	1	1.2-	0	0.6+	1	0.19-	1	1.89-	1	9.88-	0
7069	KPG	0000	29.6326	98.1691	-277.0	36	1380	23.6	5.9+	1	1.3+	0	0.6+	1	0.23-	1	2.18-	0	9.59-	0
7070	KPG	0000	29.6326	98.1685	-278.9	40	1320	23.6	5.5+	0	1.4+	0	0.6+	1	0.26-	0	2.37-	0	9.11-	0
7071	KPG	0000	29.6327	98.1679	-278.0	37	1321	23.6	5.3+	0	1.6+	1	0.6+	1	0.30+	0	2.76+	0	9.13-	0
7072	KPG	0000	29.6327	98.1673	-279.3	38	1310	23.6	5.6+	1	1.7+	1	0.6+	0	0.31+	0	3.10+	0	9.92-	0
7073	KPG	0000	29.6327	98.1667	-279.4	28	1378	23.6	5.9+	1	1.6+	1	0.6+	1	0.28+	0	2.79+	0	10.06-	0
7074	KPG	0000	29.6328	98.1663	-279.7	42	1323	23.6	6.1+	1	1.6+	1	0.6+	1	0.25-	0	2.68-	0	10.51+	0
7075	KPG	0000	29.6328	98.1657	-279.5	36	1308	23.6	6.6+	1	1.4+	0	0.6+	0	0.21-	1	2.45-	0	11.91+	1
7076	KPG	0000	29.6328	98.1651	-279.6	34	1183	25.9	6.9+	1	1.2-	0	0.6+	0	0.17-	1	2.13-	1	12.63+	1
7077	KPG	0000	29.6328	98.1646	-280.0	30	1277	25.9	7.3+	2	1.1-	1	0.5+	0	0.15-	1	2.04-	1	14.02+	1
7078	KPG	0000	29.6330	98.1640	-280.7	27	1211	25.9	7.6+	2	1.0-	1	0.5+	0	0.13-	2	1.89-	1	15.06+	1
7079	KPG	0000	29.6330	98.1632	-280.8	42	1398	25.9	7.6+	2	0.9-	1	0.5+	0	0.12-	2	1.73-	1	14.46+	1
7080	KPG	0000	29.6331	98.1627	-280.6	31	1273	25.9	7.6+	2	0.9-	1	0.5+	0	0.12-	2	1.70-	1	14.29+	1
7081	KPG	0000	29.6331	98.1621	-280.7	46	1348	25.9	7.5+	2	1.0-	1	0.6+	0	0.13-	2	1.69-	1	13.36+	1

1 SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7082	KPG	0000	29.6332	98.1615	-280.7	29	1332	25.9	7.6+	2	1.0-	1	0.6+	1	0.13-	2	1.72-	1	13.10+	1
7083	QT	0000	29.6333	98.1609	-281.3	40	1378	25.9	7.7+	1	1.3-	1	0.5-	1	0.16-	1	2.34+	0	14.20+	2
7084	QT	0000	29.6333	98.1603	-281.6	34	1364	25.5	7.8+	1	1.5-	0	0.5-	1	0.19-	1	2.98+	1	15.73+	3
7085	QT	0000	29.6333	98.1598	-281.6	37	1335	26.7	7.9+	1	1.7+	1	0.4-	1	0.22-	1	4.20+	2	19.10+	4
7086	QT	0000	29.6334	98.1593	-282.5	19	1396	26.7	7.8+	1	2.0+	1	0.4-	2	0.25-	0	5.19+	3	20.51+	4
7087	QT	0000	29.6334	98.1587	-282.8	40	1359	26.7	7.7+	1	1.9+	1	0.4-	1	0.24-	0	4.44+	2	18.23+	4
7088	QT	0000	29.6334	98.1582	-282.9	38	1397	26.7	7.6+	1	1.8+	1	0.5-	1	0.23-	0	3.78+	2	16.09+	3
7089	QT	0000	29.6334	98.1576	-284.0	30	1376	26.7	7.6+	1	1.6+	0	0.5-	1	0.22-	1	3.02+	1	13.92+	2
7090	QT	0000	29.6335	98.1570	-284.1	44	1432	26.7	7.6+	1	1.6+	0	0.6-	1	0.22-	1	2.88+	1	13.27+	2
7091	QT	0000	29.6335	98.1564	-283.0	24	1365	26.7	7.8+	1	1.7+	1	0.6-	1	0.22-	1	2.91+	1	13.30+	2
7092	QT	0000	29.6335	98.1558	-283.6	35	1444	26.7	7.8+	1	1.8+	1	0.6-	1	0.23-	0	2.99+	1	12.97+	2
7093	QT	0000	29.6335	98.1552	-283.8	33	1394	26.7	7.7+	1	1.8+	1	0.6-	1	0.24-	0	3.12+	1	13.06+	2
7094	QT	0000	29.6335	98.1546	-283.7	29	1522	27.7	7.6+	1	1.7+	1	0.6-	1	0.23-	0	3.00+	1	13.22+	2
7095	QT	0000	29.6335	98.1539	-283.8	34	1091	27.7	7.3+	1	1.6+	0	0.5-	1	0.22-	1	2.97+	1	13.62+	2
7096	QT	0000	29.6335	98.1533	-283.8	43	1359	27.7	7.5+	1	1.4-	0	0.5-	1	0.19-	1	2.69+	1	14.35+	2
7097	QT	0000	29.6335	98.1527	-284.4	36	1374	27.7	7.7+	1	1.2-	1	0.5-	1	0.16-	1	2.32+	0	14.45+	2
7098	KPG	0000	29.6335	98.1521	-283.4	38	1399	27.7	8.0+	2	1.1-	1	0.6+	0	0.13-	2	1.88-	1	13.91+	1
7099	KPG	0000	29.6335	98.1513	-283.7	47	1345	27.7	8.0+	2	1.1-	1	0.6+	1	0.13-	2	1.71-	1	13.05+	1
7100	KPG	0000	29.6335	98.1507	-283.6	38	1423	27.7	7.6+	2	1.1-	0	0.6+	1	0.15-	1	1.77-	1	12.13+	1
7101	KPG	0000	29.6335	98.1501	-283.4	37	1393	27.7	6.9+	1	1.1-	0	0.6+	1	0.16-	1	1.79-	1	10.99+	0
7102	KPG	0000	29.6334	98.1495	-283.4	41	1290	27.7	6.0+	1	1.2-	0	0.6+	1	0.20-	1	2.09-	1	10.25+	0
7103	KPG	0000	29.6334	98.1489	-282.7	43	1103	29.9	5.3+	0	1.2-	0	0.5+	0	0.23-	1	2.25-	0	9.91-	0
7104	KPG	0000	29.6334	98.1483	-283.0	42	1143	29.9	4.7-	0	1.2-	0	0.5-	0	0.26-	0	2.46-	0	9.66-	0
7105	KPG	0000	29.6333	98.1477	-282.5	35	1092	29.9	4.6-	0	1.2-	0	0.5-	0	0.27-	0	2.64-	0	9.81-	0
7106	KPG	0000	29.6333	98.1470	-284.4	30	979	29.9	4.7-	0	1.2-	0	0.5-	0	0.26-	0	2.56-	0	9.88-	0
7107	KPG	0000	29.6333	98.1464	-284.5	48	1088	29.9	5.0+	0	1.3-	0	0.5+	0	0.25-	0	2.48-	0	9.84-	0
7108	KPG	0000	29.6333	98.1458	-284.5	25	1255	29.9	5.8+	1	1.3-	0	0.6+	0	0.22-	1	2.20-	0	10.09+	0
7109	KPG	0000	29.6331	98.1452	-285.5	30	1375	29.9	6.2+	1	1.2-	0	0.6+	1	0.20-	1	2.03-	1	10.35+	0
7110	KPG	0000	29.6331	98.1444	-284.6	37	1229	29.9	6.6+	1	1.2-	0	0.6+	1	0.18-	1	1.90-	1	10.72+	0
7111	QT	0000	29.6330	98.1438	-285.1	32	1353	29.9	6.8+	1	1.3-	1	0.6-	1	0.19-	1	2.06-	0	11.01+	1
7112	QT	0000	29.6330	98.1431	-286.2	42	1468	27.9	6.7+	1	1.3-	0	0.6-	1	0.20-	1	2.19+	0	10.98+	1
7113	QT	0000	29.6330	98.1425	-286.3	37	1371	27.9	6.6+	1	1.4-	0	0.6-	1	0.21-	1	2.31+	0	10.93+	1
7114	QT	0000	29.6329	98.1417	-288.0	35	1351	27.9	6.4+	0	1.5-	0	0.6-	1	0.23-	0	2.43+	0	10.63+	1
7115	QT	0000	29.6329	98.1411	-286.0	50	1247	27.9	6.4+	0	1.4-	0	0.6-	1	0.22-	1	2.36+	0	10.61+	1
7116	QT	0000	29.6329	98.1404	-286.9	35	1374	27.9	6.3+	0	1.4-	0	0.6-	1	0.22-	1	2.40+	0	10.85+	1
7117	QT	0000	29.6328	98.1398	-287.6	31	1391	27.9	6.4+	0	1.4-	0	0.6-	1	0.22-	1	2.56+	0	11.49+	1
7118	KPG	0000	29.6326	98.1390	-287.1	38	1328	27.9	6.5+	1	1.5+	1	0.5+	0	0.23-	0	2.88+	0	12.51+	1
7119	KPG	0000	29.6325	98.1384	-287.1	35	1409	27.9	6.8+	1	1.5+	1	0.5+	0	0.22-	1	3.02+	0	13.52+	1
7120	KPG	0000	29.6325	98.1378	-288.5	32	1230	27.9	7.1+	2	1.5+	1	0.5-	0	0.22-	1	3.17+	0	14.57+	1
7121	KPG	0000	29.6324	98.1371	-288.2	38	1278	30.8	7.3+	2	1.5+	1	0.5-	0	0.21-	1	3.09+	0	14.93+	1
7122	KPG	0000	29.6324	98.1365	-287.8	21	1230	30.8	7.4+	2	1.3+	0	0.5+	0	0.17-	1	2.40-	0	13.85+	1
7123	KPG	0000	29.6324	98.1359	-287.8	42	1301	30.8	7.2+	2	1.1-	0	0.6+	1	0.16-	1	1.90-	1	12.13+	1
7124	KPG	0000	29.6322	98.1353	-288.1	25	1454	30.8	7.0+	1	1.0-	1	0.7+	1	0.15-	1	1.5?-	1	10.39+	0
7125	KPG	0000	29.6321	98.1345	-288.1	32	1273	30.8	6.7+	1	0.9-	1	0.8+	2	0.14-	2	1.23-	1	8.77-	0
7126	KPG	0000	29.6321	98.1339	-287.9	34	1387	30.8	6.2+	1	1.0-	1	0.8+	2	0.16-	1	1.20-	1	7.73-	1
7127	KPG	0000	29.6320	98.1332	-289.2	36	1260	30.8	5.7+	1	0.9-	1	0.8+	2	0.17-	1	1.17-	1	7.00-	1
7128	KPG	0000	29.6318	98.1326	-290.9	36	1229	30.8	5.2+	0	0.9-	1	0.8+	2	0.17-	1	1.06-	2	6.33-	1
7129	KPG	0000	29.6318	98.1318	-289.8	31	1193	30.8	4.8-	0	0.7-	1	0.8+	2	0.16-	1	0.91-	2	5.83-	1
7130	KPG	0000	29.6317	98.1312	-290.3	41	1244	29.2	4.5-	0	0.7-	1	0.8+	2	0.15-	1	0.86-	2	5.67-	1
7131	KPG	0000	29.6317	98.1305	-290.4	44	1151	29.2	4.4-	0	0.7-	2	0.8+	2	0.15-	1	0.86-	2	5.77-	1
7132	KPG	0000	29.6317	98.1299	-289.9	24	1110	29.2	4.3-	0	0.8-	1	0.7+	1	0.18-	1	1.12-	1	6.25-	1
7133	KPG	0000	29.6316	98.1291	-291.9	43	1127	29.2	4.5-	0	1.0-	1	0.6+	1	0.23-	1	1.62-	1	7.18-	1
7134	KPG	0000	29.6316	98.1285	-291.7	39	1117	29.2	4.7-	0	1.2-	0	0.6+	1	0.26-	0	2.06-	1	8.02-	1
7135	KPG	0000	29.6316	98.1278	-291.1	30	1110	29.2	5.0+	0	1.4+	0	0.6+	1	0.28+	0	2.36-	0	8.43-	0
7136	KPG	0000	29.6316	98.1272	-292.4	43	1153	29.2	5.3+	0	1.4+	0	0.6+	1	0.26-	0	2.28-	0	8.61-	0
7137	KPG	0000	29.6316	98.1264	-292.5	39	1161	29.2	5.4+	0	1.4+	0	0.6+	1	0.26-	0	2.32-	0	8.76-	0
7138	KPG	0000	29.6316	98.1258	-293.4	42	1243	29.2	5.4+	0	1.5+	0	0.6+	1	0.27-	0	2.35-	0	8.72-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7139	KPG	0000	29.6316	98.1252	-294.1	27	1101	27.5	5.4+	0	1.5+	1	0.6+	1	0.28+	0	2.54-	0	8.96-	0
7140	KPG	0000	29.6316	98.1245	-293.5	36	1191	27.5	5.2+	0	1.7+	1	0.6+	1	0.32+	1	2.82+	0	8.80-	0
7141	KPG	0000	29.6316	98.1239	-293.8	30	1186	27.5	5.3+	0	1.6+	1	0.6+	1	0.31+	0	2.55-	0	8.28-	0
7142	KPG	0000	29.6316	98.1233	-293.9	34	1272	27.5	5.5+	0	1.5+	1	0.7+	1	0.28+	0	2.34-	0	8.35-	0
7143	KKNM	0000	29.6316	98.1225	-294.0	41	1266	27.5	5.7-	0	1.5-	0	0.7+	0	0.27+	0	2.22-	0	8.33-	1
7144	KKNM	0000	29.6316	98.1219	-294.3	36	1380	27.5	6.1-	0	1.5-	0	0.7+	0	0.24-	0	2.25-	0	9.22-	0
7145	KKNM	0000	29.6316	98.1213	-294.1	40	1323	27.5	6.4+	0	1.6+	0	0.6-	0	0.25-	0	2.63-	0	10.58-	0
7146	KKNM	0000	29.6316	98.1206	-294.5	25	1454	27.5	6.5+	0	1.7+	0	0.5-	0	0.26+	0	3.10+	0	11.81+	0
7147	KKNM	0000	29.6316	98.1200	-294.3	22	1257	27.5	6.6+	0	1.6+	0	0.5-	1	0.24-	0	3.06+	0	12.59+	1
7148	KKNM	0000	29.6316	98.1193	-294.4	55	1298	27.9	6.6+	0	1.4-	0	0.6-	0	0.21-	1	2.54-	0	11.91+	0
7149	KKNM	0000	29.6316	98.1187	-295.8	27	1263	27.9	6.8+	0	1.3-	1	0.6-	0	0.19-	1	2.09-	1	11.21+	0
7150	KKNM	0000	29.6316	98.1179	-295.0	39	1283	27.9	6.8+	0	1.1-	1	0.7+	0	0.16-	1	1.64-	1	9.97-	0
7151	KKNM	0000	29.6317	98.1173	-295.2	34	1287	27.9	6.9+	1	1.1-	1	0.7+	0	0.16-	1	1.56-	1	9.53-	0
7152	KKNM	0000	29.6319	98.1167	-295.9	28	1360	27.9	6.9+	1	1.3-	1	0.7+	0	0.19-	1	1.88-	1	9.68-	0
7153	KKNM	0000	29.6319	98.1160	-296.3	37	1293	27.9	6.6+	0	1.4-	0	0.7+	0	0.21-	1	2.15-	0	10.01-	0
7154	KKNM	0000	29.6320	98.1154	-296.4	27	1340	27.9	6.8+	1	1.5-	0	0.6-	0	0.22-	0	2.54-	0	11.48+	0
7155	KKNM	0000	29.6321	98.1146	-297.3	36	1265	27.9	7.0+	1	1.6+	0	0.5-	1	0.22-	0	3.12+	0	13.92+	1
7156	KKNM	0000	29.6321	98.1140	-296.9	35	1232	27.9	7.3+	1	1.5-	0	0.5-	1	0.20-	1	3.19+	0	15.77+	1
7157	KKNM	0000	29.6321	98.1133	-297.5	29	1411	29.9	7.5+	1	1.5-	0	0.5-	1	0.20-	1	3.28+	1	16.62+	2
7158	KKNM	0000	29.6321	98.1127	-297.4	37	1211	29.9	7.4+	1	1.5-	0	0.4-	1	0.20-	1	3.35+	1	16.57+	2
7159	KKNM	0000	29.6322	98.1121	-297.0	47	1281	29.9	7.0+	1	1.5-	0	0.5-	1	0.21-	1	2.93+	0	14.08+	1
7160	KKNM	0000	29.6322	98.1113	-298.1	36	1317	29.9	6.7+	0	1.5-	0	0.5-	1	0.22-	0	2.80+	0	12.44+	1
7161	KKNM	0000	29.6324	98.1107	-300.0	43	1356	29.9	6.6+	0	1.5-	0	0.6-	0	0.23-	0	2.58-	0	11.30+	0
7162	KKNM	0000	29.6325	98.1101	-298.6	36	1342	29.9	6.8+	0	1.4-	0	0.6-	0	0.21-	1	2.31-	0	10.83+	0
7163	KKNM	0000	29.6326	98.1095	-298.3	31	1363	29.9	7.1+	1	1.5-	0	0.6-	0	0.21-	1	2.37-	0	11.24+	0
7164	KKNM	0000	29.6326	98.1089	-298.2	46	1442	29.9	7.4+	1	1.4-	0	0.6-	0	0.19-	1	2.21-	0	11.51+	0
7165	KKNM	0000	29.6328	98.1083	-296.8	34	1407	29.9	7.6+	1	1.4-	0	0.7+	0	0.18-	1	2.13-	1	11.65+	0
7166	KKNM	0000	29.6328	98.1077	-296.9	46	1436	25.8	7.6+	1	1.5-	0	0.7+	0	0.20-	1	2.23-	0	11.25+	0
7167	KKNM	0000	29.6329	98.1070	-296.8	34	1362	25.8	7.5+	1	1.5-	0	0.7+	0	0.20-	1	2.12-	1	10.50-	0
7168	KKNM	0000	29.6330	98.1064	-297.5	47	1594	25.8	7.3+	1	1.7+	0	0.7+	0	0.23-	0	2.38-	0	10.13-	0
7169	KKNM	0000	29.6330	98.1056	-298.9	31	1538	25.8	7.0+	1	1.8+	1	0.7+	0	0.26+	0	2.54-	0	9.82-	0
7170	KKNM	0000	29.6332	98.1050	-298.7	32	1378	25.8	6.8+	1	1.8+	1	0.7+	0	0.27+	0	2.61-	0	9.77-	0
7171	KKNM	0000	29.6332	98.1043	-298.8	39	1517	25.8	6.7+	0	1.9+	1	0.7+	0	0.29+	0	2.90+	0	10.03-	0
7172	KKNM	0000	29.6332	98.1037	-299.2	30	1536	25.8	6.4+	0	2.0+	1	0.6+	0	0.32+	1	3.18+	0	10.04-	0
7173	KKNM	0000	29.6332	98.1029	-300.0	36	1427	25.8	6.3+	0	2.2+	2	0.6-	0	0.36+	1	3.76+	1	10.58-	0
7174	KKNM	0000	29.6332	98.1023	-301.1	48	1506	25.8	6.1-	0	2.5+	2	0.6-	0	0.41+	2	4.50+	2	10.98+	0
7175	KKNM	0000	29.6332	98.1017	-300.9	34	1402	25.9	5.8-	0	2.5+	3	0.5-	1	0.44+	2	5.00+	2	11.45+	0
7176	KKNM	0000	29.6332	98.1010	-301.5	33	1465	25.9	5.8-	0	2.5+	2	0.5-	1	0.43+	2	5.16+	2	12.14+	0
7177	KKNM	0000	29.6332	98.1004	-301.6	42	1449	25.9	5.7-	0	2.4+	2	0.5-	1	0.42+	2	4.92+	2	11.85+	0
7178	KKNM	0000	29.6332	98.0996	-302.2	36	1318	25.9	5.7-	0	2.2+	2	0.5-	1	0.38+	2	4.54+	2	11.81+	0
7179	KKNM	0000	29.6332	98.0990	-301.5	42	1298	25.9	5.9-	0	2.0+	1	0.5-	1	0.34+	1	4.18+	1	12.12+	0
7180	KKNM	0000	29.6332	98.0984	-301.3	45	1372	25.9	6.2-	0	2.0+	1	0.5-	1	0.32+	1	3.94+	1	12.32+	0
7181	KKNM	0000	29.6332	98.0978	-301.9	34	1415	25.9	6.6+	0	1.9+	1	0.5-	1	0.28+	0	3.77+	1	13.36+	1
7182	KKNM	0000	29.6332	98.0971	-301.7	55	1262	25.9	7.1+	1	1.7+	0	0.5-	1	0.24-	0	3.47+	1	14.26+	1
7183	KKNM	0000	29.6332	98.0965	-301.8	45	1411	25.9	7.1+	1	1.8+	1	0.5-	1	0.25-	0	3.61+	1	14.59+	1
7184	KKNM	0000	29.6330	98.0957	-302.3	32	1168	26.7	6.9+	1	1.8+	0	0.5-	1	0.25-	0	3.69+	1	14.60+	1
7185	KKNM	0000	29.6330	98.0951	-301.7	35	1357	26.7	6.8+	1	1.7+	0	0.5-	1	0.25-	0	3.43+	1	13.58+	1
7186	KKNM	0000	29.6330	98.0944	-303.2	36	1246	26.7	6.3+	0	1.8+	0	0.5-	1	0.28+	0	3.45+	1	12.44+	1
7187	KKNM	0000	29.6329	98.0938	-303.2	37	1315	26.7	6.2-	0	1.7+	0	0.5-	1	0.28+	0	3.23+	1	11.67+	0
7188	KKNM	0000	29.6329	98.0930	-304.0	42	1323	26.7	6.2+	0	1.7+	0	0.5-	0	0.27+	0	3.03+	0	11.37+	0
7189	KKNM	0000	29.6329	98.0924	-304.1	28	1205	26.7	6.0-	0	1.7+	0	0.5-	1	0.28+	0	3.09+	0	11.14+	0
7190	KKNM	0000	29.6329	98.0917	-303.2	33	1345	26.7	6.2-	0	1.7+	0	0.5-	0	0.28+	0	3.11+	0	11.28+	0
7191	KKNM	0000	29.6328	98.0909	-305.2	41	1304	26.7	6.4+	0	1.7+	0	0.5-	0	0.26+	0	3.06+	0	11.77+	0
7192	KKNM	0000	29.6328	98.0903	-304.3	38	1355	26.7	6.7+	0	1.6-	0	0.6-	0	0.23-	0	2.78+	0	11.98+	0
7193	KKNM	0000	29.6328	98.0896	-305.7	30	1366	26.6	7.2+	1	1.5-	0	0.6-	0	0.20-	1	2.52-	0	12.40+	0
7194	KKNM	0000	29.6328	98.0890	-302.9	35	1353	26.6	7.5+	1	1.3-	1	0.6-	0	0.18-	1	2.22-	0	12.62+	1
7195	KKNM	0000	29.6328	98.0884	-303.0	28	1296	26.6	7.7+	1	1.2-	1	0.6-	0	0.15-	1	1.83-	1	12.01+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7196	KKNM	0000	29.6328	98.0878	-302.6	38	1285	26.6	7.4+	1	1.3-	1	0.6-	0	0.17-	1	1.97-	1	11.61+	0
7197	KKNM	0000	29.6328	98.0870	-312.0	45	1223	26.6	7.2+	1	1.4-	0	0.6-	0	0.20-	1	2.34-	0	11.69+	0
7198	KKNM	0000	29.6328	98.0864	-305.8	42	1303	26.6	7.0+	1	1.5-	0	0.6-	0	0.22-	0	2.68-	0	12.12+	0
7199	KKNM	0000	29.6328	98.0858	-306.1	35	1186	26.6	6.7+	0	1.8+	1	0.5-	1	0.26+	0	3.50+	1	13.23+	1
7200	KKNM	0000	29.6328	98.0853	-306.2	36	1387	26.6	6.9+	1	1.8+	1	0.5-	1	0.27+	0	4.02+	1	15.02+	1
7201	KKNM	0000	29.6328	98.0845	-306.8	32	1277	26.6	6.9+	1	1.8+	1	0.4-	1	0.26+	0	4.39+	2	16.95+	2
7202	KKNM	0000	29.6328	98.0839	-307.1	39	1204	24.3	6.9+	1	1.9+	1	0.4-	1	0.28+	0	5.26+	2	18.96+	2
7203	KKNM	0000	29.6328	98.0832	-307.7	41	1352	24.3	7.0+	1	1.8+	1	0.4-	1	0.25-	0	5.10+	2	20.07+	3
7204	KKNM	0000	29.6328	98.0826	-307.0	46	1264	24.3	6.9+	1	1.8+	1	0.3-	2	0.26-	0	5.13+	2	20.10+	3
7205	KKNM	0000	29.6328	98.0818	-306.6	38	1438	24.3	6.7+	0	1.6+	0	0.4-	1	0.24-	0	4.05+	1	16.65+	2
7206	KKNM	0000	29.6328	98.0812	-306.7	27	1211	24.3	6.7+	0	1.4-	0	0.5-	1	0.22-	1	3.11+	0	14.28+	1
7207	KKNM	0000	29.6328	98.0806	-308.3	28	1285	24.3	6.4+	0	1.5-	0	0.5-	1	0.24-	0	2.98+	0	12.64+	1
7208	KKNM	0000	29.6328	98.0800	-308.4	41	1278	24.3	6.3+	0	1.5-	0	0.5-	0	0.25-	0	2.83+	0	11.49+	0
7209	KKNM	0000	29.6328	98.0794	-309.4	35	1323	24.3	6.3+	0	1.7+	0	0.5-	1	0.26+	0	3.12+	0	11.79+	0
7210	KKNM	0000	29.6328	98.0788	-309.0	34	1371	24.3	6.1-	0	1.6+	0	0.6-	0	0.27+	0	2.95+	0	11.06+	0
7211	KKNM	0000	29.6328	98.0782	-308.3	37	1288	26.7	6.1-	0	1.6+	0	0.6-	0	0.26+	0	2.76+	0	10.64+	0
7212	KKNM	0000	29.6329	98.0776	-308.4	33	1264	26.7	6.2-	0	1.4-	0	0.6-	0	0.23-	0	2.38-	0	10.29-	0
7213	KKNM	0000	29.6329	98.0770	-310.0	46	1254	26.7	6.2+	0	1.3-	1	0.6-	0	0.21-	1	2.08-	1	9.84-	0
7214	KKNM	0000	29.6329	98.0764	-309.4	30	1278	26.7	6.3+	0	1.4-	0	0.6-	0	0.22-	0	2.25-	0	10.10-	0
7215	KKNM	0000	29.6329	98.0757	-309.2	35	1413	26.7	6.4+	0	1.4-	1	0.6-	0	0.21-	1	2.20-	0	10.23-	0
7216	KKNM	0000	29.6331	98.0751	-310.1	29	1223	26.7	6.2-	0	1.4-	0	0.6-	0	0.23-	0	2.35-	0	10.16-	0
7217	KKNM	0000	29.6331	98.0745	-310.4	48	1276	26.7	6.2-	0	1.5-	0	0.6-	0	0.24-	0	2.41-	0	10.14-	0
7218	KKNM	0000	29.6331	98.0737	-310.5	31	1164	26.7	6.4+	0	1.4-	0	0.6-	0	0.22-	1	2.26-	0	10.38-	0
7219	KKNM	0000	29.6332	98.0731	-311.0	44	1403	26.7	6.7+	0	1.4-	1	0.6-	0	0.20-	1	2.24-	0	11.04+	0
7220	KKNM	0000	29.6332	98.0725	-311.8	39	1256	28.0	7.1+	1	1.2-	1	0.6-	0	0.18-	1	2.06-	1	11.70+	0
7221	KKNM	0000	29.6332	98.0718	-311.3	33	1266	28.0	7.3+	1	1.2-	1	0.6-	0	0.16-	1	1.96-	1	12.42+	1
7222	KKNM	0000	29.6332	98.0712	-311.7	32	1095	28.0	7.2+	1	1.1-	1	0.6-	0	0.15-	1	1.89-	1	12.60+	1
7223	KKNM	0000	29.6332	98.0706	-311.3	35	1291	28.0	7.0+	1	1.2-	1	0.6-	0	0.16-	1	2.00-	1	12.11+	0
7224	KKNM	0000	29.6332	98.0698	-311.4	43	1156	28.0	6.7+	0	1.3-	1	0.6-	0	0.19-	1	2.32-	0	12.10+	0
7225	KKNM	0000	29.6332	98.0692	-312.5	30	1187	28.0	6.5+	0	1.4-	0	0.6-	0	0.22-	1	2.56-	0	11.71+	0
7226	KKNM	0000	29.6332	98.0685	-312.3	36	1319	28.0	6.3+	0	1.6+	0	0.5-	0	0.25-	0	2.91+	0	11.58+	0
7227	KKNM	0000	29.6332	98.0679	-312.9	42	1219	28.0	6.4+	0	1.6-	0	0.6-	0	0.25-	0	2.56-	0	10.40-	0
7228	KKNM	0000	29.6332	98.0673	-312.7	36	1386	28.0	6.6+	0	1.6-	0	0.7+	0	0.24-	0	2.20-	0	9.27-	0
7229	KKNM	0000	29.6333	98.0667	-312.8	34	1347	27.3	6.6+	0	1.5-	0	0.8+	1	0.23-	0	1.92-	1	8.23-	1
7230	KKNM	0000	29.6333	98.0661	-313.1	31	1366	27.3	6.4+	0	1.4-	0	0.9+	1	0.22-	1	1.56-	1	7.14-	1
7231	KKNM	0000	29.6333	98.0655	-313.5	43	1465	27.3	6.1-	0	1.3-	1	0.9+	1	0.22-	1	1.44-	1	6.59-	1
7232	QAT	0000	29.6333	98.0649	-314.3	29	1094	27.3	5.6+	1	1.3-	0	1.0+	1	0.23-	1	1.36-	1	5.87-	1
7233	QAT	0000	29.6333	98.0643	-313.9	31	1349	27.3	5.3+	1	1.4-	0	1.0+	1	0.25-	1	1.42-	1	5.60-	1
7234	QAT	0000	29.6333	98.0635	-314.8	37	1343	27.3	5.1+	0	1.5+	0	0.9+	1	0.29-	0	1.58-	1	5.45-	1
7235	QAT	0000	29.6333	98.0629	-314.8	39	1300	27.3	5.1+	0	1.7+	1	0.9+	1	0.33-	0	1.81-	1	5.52-	1
7236	QAT	0000	29.6332	98.0623	-316.3	41	1403	27.3	5.3+	1	1.8+	1	0.9+	1	0.33-	0	2.07-	0	6.23-	1
7237	QAT	0000	29.6332	98.0616	-316.4	26	1313	27.3	5.3+	1	1.9+	1	0.8+	1	0.36+	0	2.37-	0	6.60-	0
7238	QAT	0000	29.6331	98.0610	-314.6	30	1381	27.2	5.4+	1	2.0+	1	0.7+	1	0.36+	0	2.64+	0	7.24-	0
7239	QAT	0000	29.6331	98.0602	-316.5	27	1121	27.2	5.4+	1	2.1+	2	0.7+	0	0.39+	0	3.19+	1	8.16+	0
7240	QAT	0000	29.6331	98.0596	-316.1	29	1293	27.2	5.3+	1	2.3+	2	0.6+	0	0.44+	1	3.63+	1	8.31+	0
7241	QAT	0000	29.6332	98.0589	-316.2	30	1239	27.2	5.5+	1	2.2+	2	0.6-	0	0.41+	1	3.68+	1	8.97+	1
7242	QAT	0000	29.6332	98.0583	-318.8	50	1235	27.2	5.6+	1	2.2+	2	0.6-	0	0.39+	0	3.78+	1	9.79+	1
7243	QAT	0000	29.6332	98.0575	-316.9	29	1284	27.2	5.9+	1	1.9+	1	0.6-	0	0.32-	0	3.12+	1	9.87+	1
7244	QAT	0000	29.6332	98.0569	-317.5	33	1197	27.2	6.1+	1	1.5+	0	0.6-	0	0.25-	1	2.47-	0	10.00+	1
7245	QAT	0000	29.6332	98.0561	-316.6	40	1397	27.2	6.1+	1	1.3-	0	0.6-	0	0.21-	1	2.08-	0	9.76+	1
7246	QAT	0000	29.6332	98.0555	-318.2	38	1353	27.2	6.0+	1	1.2-	1	0.7+	0	0.19-	1	1.69-	1	8.77+	1
7247	QAT	0000	29.6333	98.0548	-318.3	40	1379	25.5	5.6+	1	1.2-	0	0.7+	0	0.22-	1	1.75-	1	7.96+	0
7248	QAT	0000	29.6333	98.0542	-318.9	34	1456	25.5	5.3+	1	1.3-	0	0.7+	0	0.24-	1	1.80-	1	7.38-	0
7249	QAT	0000	29.6333	98.0536	-318.6	27	1210	25.5	4.8+	0	1.3-	0	0.7+	0	0.27-	1	1.86-	1	6.78-	0
7250	QAT	0000	29.6333	98.0530	-319.0	41	1269	25.5	4.6+	0	1.4-	0	0.7+	0	0.29-	0	1.97-	0	6.72-	0
7251	QAT	0000	29.6333	98.0524	-319.1	40	1285	25.5	4.6+	0	1.2-	0	0.7+	0	0.27-	1	1.83-	1	6.32-	0
7252	QAT	0000	29.6333	98.0516	-319.2	36	1268	25.5	4.6+	0	1.2-	0	0.7+	0	0.27-	1	1.91-	1	7.10-	0

1 SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7253	QAT	0000	29.6333	98.0510	-318.5	44	1170	25.5	4.8+	0	1.3-	0	0.6-	0	0.26-	1	2.01-	0	7.66+	0
7254	QAT	0000	29.6333	98.0504	-318.9	27	1171	25.5	4.8+	0	1.3-	0	0.6-	0	0.27-	1	2.16-	0	8.06+	0
7255	QAT	0000	29.6334	98.0498	-319.7	25	1029	25.5	4.6+	0	1.5+	0	0.6-	0	0.32-	0	2.63+	0	8.23+	0
7256	QAT	0000	29.6334	98.0492	-318.5	33	1158	24.7	4.2-	0	1.5+	0	0.5-	0	0.34+	0	2.75+	0	7.98+	0
7257	QAT	0000	29.6334	98.0486	-322.1	35	1030	24.7	3.7-	1	1.4-	0	0.5-	1	0.38+	0	2.96+	0	7.81+	0
7258	QAT	0000	29.6334	98.0480	-322.2	33	939	24.7	3.3-	1	1.4-	0	0.4-	1	0.42+	1	3.30+	1	7.79+	0
7259	QAT	0000	29.6334	98.0474	-321.5	38	833	24.7	3.0-	1	1.3-	0	0.4-	1	0.42+	1	3.36+	1	8.04+	0
7260	QAT	0000	29.6334	98.0467	-321.1	40	831	24.7	2.8-	1	1.3-	0	0.3-	1	0.45+	1	3.88+	1	8.64+	1
7261	QAT	0000	29.6336	98.0461	-322.3	33	797	24.7	2.6-	1	1.3-	0	0.3-	1	0.48+	1	4.10+	1	8.50+	0
7262	QAT	0000	29.6336	98.0455	-322.4	27	693	24.7	2.6-	2	1.3-	0	0.3-	1	0.49+	1	3.94+	1	8.02+	0
7263	QAT	0000	29.6337	98.0449	-322.3	37	811	24.7	2.7-	1	1.4-	0	0.3-	1	0.52+	1	4.26+	2	8.28+	0
7264	QAT	0000	29.6337	98.0443	-322.4	32	807	24.7	2.9-	1	1.5+	0	0.4-	1	0.51+	1	3.87+	1	7.60+	0
7265	QAT	0000	29.6338	98.0437	-320.2	33	947	23.0	3.1-	1	1.5+	0	0.4-	1	0.48+	1	3.38+	1	6.98-	0
7266	QAT	0000	29.6338	98.0431	-321.1	35	1094	23.0	3.3-	1	1.6+	1	0.5-	1	0.49+	1	3.31+	1	6.75-	0
7267	QAT	0000	29.6338	98.0425	-322.7	48	1144	23.0	3.3-	1	1.7+	1	0.6-	0	0.51+	1	2.95+	0	5.81-	1
7268	QAT	0000	29.6338	98.0417	-323.8	32	1112	23.0	3.6-	1	1.8+	1	0.6-	0	0.51+	1	2.99+	0	5.88-	1
7269	QAT	0000	29.6339	98.0411	-323.9	42	1406	23.0	3.8-	1	2.0+	1	0.6-	0	0.52+	2	3.26+	1	6.28-	1
7270	QAT	0000	29.6340	98.0405	-324.0	36	1238	23.0	4.1-	0	1.9+	1	0.6-	0	0.47+	1	3.10+	0	6.57-	0
7271	QAT	0000	29.6340	98.0399	-324.6	33	1319	23.0	4.6+	0	1.8+	1	0.6-	0	0.40+	1	2.89+	0	7.28-	0
7272	QAT	0000	29.6341	98.0392	-324.8	30	1363	23.0	4.8+	0	1.7+	1	0.6+	0	0.36+	0	2.66+	0	7.39-	0
7273	QAT	0000	29.6341	98.0386	-324.1	47	1360	23.0	4.9+	0	1.7+	1	0.7+	0	0.35+	0	2.61+	0	7.53-	0
7274	QAT	0000	29.6341	98.0380	-324.5	41	1395	20.5	5.0+	0	1.9+	1	0.7+	0	0.39+	0	2.90+	0	7.45-	0
7275	QAT	0000	29.6342	98.0374	-322.2	40	1356	20.5	4.7+	0	2.3+	2	0.7+	0	0.48+	1	3.39+	1	7.06-	0
7276	QAT	0000	29.6342	98.0368	-322.3	31	1265	20.5	4.7+	0	2.6+	3	0.7+	0	0.54+	2	3.79+	1	6.98-	0
7277	QAT	0000	29.6342	98.0362	-323.9	44	1442	20.5	4.8+	0	2.6+	3	0.7+	0	0.55+	2	3.72+	1	6.77-	0
7278	QAT	0000	29.6342	98.0356	-324.8	40	1534	20.5	5.0+	0	2.5+	3	0.8+	1	0.50+	1	3.34+	1	6.64-	0
7279	QAT	0000	29.6342	98.0348	-324.6	37	1425	20.5	5.4+	1	2.3+	2	0.8+	1	0.42+	1	2.93+	0	6.98-	0
7280	QAT	0000	29.6342	98.0342	-324.2	28	1499	20.5	5.6+	1	2.0+	1	0.8+	1	0.36+	0	2.64+	0	7.29-	0
7281	QAT	0000	29.6342	98.0336	-324.3	39	1380	20.5	5.5+	1	2.0+	1	0.7+	0	0.36+	0	2.80+	0	7.74+	0
7282	QAT	0000	29.6342	98.0330	-324.3	25	1370	20.5	5.5+	1	2.1+	2	0.6-	0	0.39+	0	3.42+	1	8.81+	1
7283	QAT	0000	29.6343	98.0324	-328.2	37	1433	18.1	5.6+	1	2.3+	2	0.6-	0	0.41+	1	4.01+	1	9.88+	1
7284	QAT	0000	29.6343	98.0318	-328.5	39	1352	18.1	5.7+	1	2.4+	2	0.5-	0	0.42+	1	4.38+	2	10.49+	1
7285	QAT	0000	29.6343	98.0311	-330.4	35	1544	18.1	6.2+	1	2.3+	2	0.6-	0	0.38+	0	4.04+	1	10.73+	2
7286	QAT	0000	29.6343	98.0305	-328.0	32	1356	18.1	6.6+	2	2.2+	2	0.6-	0	0.34+	0	3.56+	1	10.55+	1
7287	QAT	0000	29.6343	98.0299	-328.1	46	1509	18.1	6.9+	2	2.3+	2	0.7+	0	0.33-	0	3.43+	1	10.44+	1
7288	QAT	0000	29.6343	98.0293	-327.4	35	1470	18.1	7.3+	2	2.4+	2	0.7+	0	0.33-	0	3.59+	1	10.97+	2
7289	QT	0000	29.6342	98.0285	-328.2	45	1643	18.1	7.5+	1	2.5+	3	0.6-	1	0.34+	1	3.97+	2	11.64+	1
7290	QT	0000	29.6342	98.0279	-327.8	39	1483	18.1	7.5+	1	2.7+	3	0.6-	1	0.36+	1	4.34+	2	12.19+	2
7291	QT	0000	29.6341	98.0273	-327.9	29	1706	18.1	7.6+	1	2.7+	3	0.6-	1	0.35+	1	4.37+	2	12.45+	2
7292	QT	0000	29.6341	98.0267	-328.8	49	1578	20.2	7.5+	1	2.5+	3	0.6-	1	0.34+	1	4.17+	2	12.36+	2
7293	QT	0000	29.6340	98.0260	-328.8	45	1619	20.2	7.4+	1	2.5+	2	0.6-	1	0.33+	1	4.01+	2	12.11+	2
7294	QT	0000	29.6339	98.0254	-328.3	34	1669	20.2	7.9+	1	2.4+	2	0.6-	1	0.30+	0	3.88+	2	12.82+	2
7295	QT	0000	29.6339	98.0248	-329.1	35	1630	20.2	8.3+	2	2.4+	2	0.6-	1	0.29+	0	4.00+	2	13.98+	2
7296	QT	0000	29.6339	98.0242	-329.7	35	1715	20.2	8.9+	2	2.5+	2	0.6-	1	0.27+	0	4.34+	2	15.78+	3
7297	QT	0000	29.6338	98.0236	-327.7	40	1919	20.2	9.6+	3	2.5+	3	0.5-	1	0.26-	0	4.75+	2	18.28+	4
7298	QT	0000	29.6338	98.0230	-327.6	31	1580	20.2	9.6+	3	2.6+	3	0.5-	1	0.27-	0	5.48+	3	20.19+	4
7299	QT	0000	29.6337	98.0224	-327.6	31	1754	20.2	9.7+	3	2.7+	3	0.5-	1	0.27+	0	5.72+	3	20.92+	5
7300	QT	0000	29.6336	98.0218	-330.1	41	1730	20.2	9.5+	2	2.6+	3	0.5-	1	0.27+	0	5.42+	3	19.80+	4
7301	QT	0000	29.6335	98.0210	-329.3	54	1699	21.2	9.2+	2	2.4+	2	0.5-	1	0.26-	0	4.70+	2	18.07+	4
7302	QT	0000	29.6335	98.0204	-329.9	37	1674	21.2	9.3+	2	2.1+	2	0.6-	1	0.22-	1	3.60+	1	16.09+	3
7303	QT	0000	29.6335	98.0198	-332.4	42	1800	21.2	9.3+	2	1.8+	1	0.6-	1	0.20-	1	2.97+	1	15.19+	3
7304	QT	0000	29.6334	98.0192	-331.2	31	1585	21.2	9.4+	2	1.7+	0	0.6-	1	0.18-	1	2.72+	1	15.24+	3
7305	QT	0000	29.6334	98.0184	-331.3	28	1816	21.2	9.5+	2	1.7+	1	0.6-	1	0.18-	1	2.80+	1	15.57+	3
7306	QT	0000	29.6334	98.0178	-330.6	48	1703	21.2	9.3+	2	1.8+	1	0.6-	1	0.19-	1	3.20+	1	16.59+	3
7307	QT	0000	29.6334	98.0172	-332.2	28	1644	21.2	9.2+	2	2.0+	1	0.5-	1	0.21-	1	3.65+	1	17.20+	3
7308	QT	0000	29.6333	98.0166	-333.0	42	1639	21.2	9.2+	2	2.1+	1	0.5-	1	0.23-	1	4.04+	2	17.84+	3
7309	QT	0000	29.6333	98.0160	-332.3	35	1711	21.2	9.0+	2	2.2+	2	0.5-	1	0.24-	0	4.26+	2	17.83+	3

1 SAN ANTONIO MAPLINE 300

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7310	QT	0000	29.6332	98.0154	-332.3	41	1604	21.8	9.0+	2	2.2+	2	0.5-	1	0.25-	0	4.15+	2	16.93+	3
7311	QT	0000	29.6332	98.0148	-333.7	38	1665	21.8	8.9+	2	2.1+	2	0.6-	1	0.24-	0	3.79+	2	15.85+	3
7312	QT	0000	29.6331	98.0142	-332.7	33	1673	21.8	8.8+	2	2.0+	1	0.6-	1	0.23-	1	3.25+	1	14.45+	2
7313	QT	0000	29.6331	98.0135	-334.3	29	1640	21.8	8.7+	2	1.9+	1	0.7-	1	0.21-	1	2.85+	1	13.42+	2
7314	QT	0000	29.6330	98.0129	-333.8	41	1595	21.8	8.6+	2	1.8+	1	0.7-	1	0.21-	1	2.75+	1	12.96+	2
7315	QT	0000	29.6330	98.0123	-333.3	38	1684	21.8	8.5+	2	1.9+	1	0.7-	1	0.22-	1	2.91+	1	13.04+	2
7316	QT	0000	29.6330	98.0117	-333.4	35	1657	21.8	8.4+	2	2.0+	1	0.6-	1	0.24-	0	3.09+	1	13.11+	2
7317	QT	0000	29.6329	98.0111	-334.6	34	1635	21.8	8.3+	2	2.0+	1	0.6-	1	0.24-	0	3.14+	1	13.25+	2
7318	QT	0000	29.6329	98.0105	-335.5	32	1552	21.8	8.2+	2	2.0+	1	0.6-	1	0.24-	0	3.18+	1	13.26+	2
7319	QT	0000	29.6329	98.0099	-335.6	38	1620	21.8	8.1+	2	2.0+	1	0.6-	1	0.24-	0	3.11+	1	12.94+	2
7320	QT	0000	29.6329	98.0091	-336.4	41	1574	21.8	8.1+	2	2.0+	1	0.6-	1	0.25-	0	3.27+	1	13.13+	2
7321	QT	0000	29.6329	98.0085	-335.5	42	1629	21.8	8.2+	2	2.2+	2	0.6-	1	0.27-	0	3.78+	2	13.92+	2
7322	QT	0000	29.6329	98.0079	-335.5	33	1538	21.8	8.3+	2	2.2+	2	0.6-	1	0.27-	0	4.00+	2	14.74+	2
7323	QT	0000	29.6330	98.0072	-337.5	44	1592	21.8	8.3+	2	2.2+	2	0.5-	1	0.27-	0	4.19+	2	15.68+	3
7324	QT	0000	29.6330	98.0066	-336.5	32	1601	21.8	8.3+	2	2.2+	2	0.5-	1	0.26-	0	4.19+	2	16.06+	3
7325	QT	0000	29.6330	98.0060	-337.6	37	1611	21.8	8.1+	2	2.0+	1	0.5-	1	0.25-	0	3.87+	2	15.71+	3
7326	QT	0000	29.6330	98.0054	-337.2	49	1631	21.8	8.0+	1	1.9+	1	0.5-	1	0.24-	0	3.85+	2	16.13+	3
7327	QT	0000	29.6330	98.0048	-338.8	34	1523	21.8	8.3+	2	1.9+	1	0.5-	1	0.22-	1	3.78+	2	16.88+	3
7328	QT	0000	29.6330	98.0042	-338.9	31	1494	21.8	8.7+	2	1.9+	1	0.5-	1	0.21-	1	3.90+	2	18.21+	4
7329	QT	0000	29.6330	98.0036	-338.7	48	1493	21.8	9.0+	2	1.9+	1	0.5-	1	0.21-	1	4.08+	2	19.29+	4
7330	QT	0000	29.6331	98.0031	-339.5	33	1672	21.8	9.2+	2	1.9+	1	0.5-	1	0.21-	1	3.89+	2	18.74+	4
7331	QT	0000	29.6331	98.0025	-340.3	36	1545	21.8	8.7+	2	1.9+	1	0.5-	1	0.22-	1	3.88+	2	17.45+	3
7332	QT	0000	29.6331	98.0019	-339.7	41	1643	21.8	8.2+	2	1.9+	1	0.6-	1	0.23-	0	3.45+	1	14.79+	2
7333	QT	0000	29.6331	98.0013	-339.3	28	1480	21.8	7.7+	1	1.7+	1	0.6-	1	0.23-	0	2.84+	1	12.50+	2
7334	QT	0000	29.6331	98.0007	-339.3	37	1565	21.8	7.0+	1	1.7+	1	0.7-	1	0.24-	0	2.51+	0	10.32+	1
7335	QT	0000	29.6331	98.0002	-339.9	27	1551	21.8	6.5+	0	1.6+	0	0.8-	0	0.24-	0	2.08+	0	8.64+	0
7336	QT	0000	29.6333	97.9997	-339.8	40	1586	21.8	6.0+	0	1.5+	0	0.8-	0	0.25-	0	1.89-	0	7.50-	0
7337	QT	0000	29.6333	97.9991	-340.2	32	1496	21.8	5.6-	0	1.7+	0	0.8+	0	0.30+	0	1.98-	0	6.71-	0
7338	QT	0000	29.6333	97.9985	-340.9	33	1538	21.8	6.0+	0	0.4-	3	1.0+	1	0.07-	2	0.44-	1	5.90-	1
7339	QT	0000	29.6333	97.9979	-341.0	50	1544	21.8	3.6-	1	2.0+	1	0.9+	0	0.55+	3	2.30+	0	4.20-	1
7340	ZNA	0000	29.6333	97.9972	-340.4	28	1537	21.8	7.0+	2	2.7+	2	0.7+	1	0.38-	0	3.73-	0	9.80+	0
7341	ZNA	0000	29.6333	97.9967	-340.7	47	1599	21.8	5.9+	1	1.6-	0	1.1+	2	0.26-	1	1.46-	1	5.54-	1

1GEODATA INT. INC. AVERAGE REC LISTING 1980
SAN ANTONIO NH 14-8 MAPLINE 320

SAN ANTONIO MAPLINE 320

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1208	ZNA	0000	29.6766	97.9732	-297.4	38	1451	5.4	5.6+	1	1.5-	0	0.9+	1	0.26-	1	1.63-	1	6.16-	1
1209	ZNA	0110	29.6766	97.9740	-337.6	10	72	5.4	0.4-	2	0.0-	3	0.0-	2	0.24-	1	2.00-	1	8.39-	0
1210	ZNA	0000	29.6766	97.9747	-337.5	26	1464	5.4	6.3+	1	3.2+	3	0.2-	1	0.51+	0	13.56+	3	26.83+	5
1211	ZNA	0000	29.6762	97.9753	-338.9	21	1398	5.4	6.3+	1	1.6-	0	0.5-	0	0.25-	1	3.24-	0	12.76+	1
1212	ZNA	0000	29.6759	97.9760	-338.1	48	1501	5.4	7.2+	2	1.6-	0	0.5-	0	0.22-	1	3.01-	0	13.66+	1
1213	ZNA	0000	29.6755	97.9767	-339.3	35	1525	5.4	7.7+	2	1.7+	0	0.6+	0	0.22-	1	3.01-	0	13.59+	1
1214	ZNA	0000	29.6752	97.9771	-338.8	34	1558	5.4	8.0+	2	1.7+	0	0.6+	0	0.22-	1	2.98-	0	13.76+	1
1215	ZNA	0000	29.6750	97.9778	-339.0	39	1590	5.4	8.2+	2	1.9+	0	0.6+	0	0.23-	1	3.34-	0	14.67+	1
1216	ZNA	0000	29.6747	97.9785	-338.8	41	1668	5.4	7.6+	2	2.0+	1	0.6+	0	0.27-	1	3.62-	0	13.53+	1
1217	ZNA	0000	29.6744	97.9791	-339.5	27	1534	5.4	7.2+	2	2.2+	1	0.6+	0	0.30-	1	3.70-	0	12.33+	1
1218	ZNA	0000	29.6741	97.9798	-338.4	26	1486	5.4	6.6+	1	2.1+	1	0.6+	0	0.33-	1	3.63-	0	11.16+	1
1219	ZNA	0000	29.6739	97.9804	-339.0	39	1442	5.4	5.9+	1	2.1+	1	0.6+	0	0.35-	0	3.37-	0	9.54+	0
1220	ZNA	0000	29.6736	97.9811	-338.4	38	1397	5.4	5.9+	1	1.9+	0	0.6+	0	0.33-	1	3.10-	0	9.45+	0
1221	ZNA	0000	29.6733	97.9819	-338.6	37	1311	5.4	6.1+	1	1.8+	0	0.6+	0	0.29-	1	2.83-	0	9.77+	0
1222	ZNA	0000	29.6731	97.9825	-338.4	52	1438	5.4	6.3+	1	1.8+	0	0.6+	0	0.28-	1	2.75-	0	9.85+	0
1223	ZNA	0000	29.6729	97.9832	-339.5	42	1477	5.4	6.7+	1	1.9+	0	0.6+	0	0.27-	1	2.98-	0	10.85+	0
1224	ZNA	0000	29.6728	97.9838	-337.8	42	1541	5.4	6.8+	2	1.9+	1	0.6+	0	0.28-	1	3.18-	0	11.21+	1
1225	ZNA	0000	29.6726	97.9847	-338.1	47	1521	5.4	7.1+	2	2.1+	1	0.6+	0	0.30-	1	3.80-	0	12.55+	1
1226	ZNA	0000	29.6725	97.9853	-337.9	39	1582	5.4	7.4+	2	2.3+	1	0.5-	0	0.31-	1	4.44+	0	14.41+	1
1227	ZNA	0000	29.6724	97.9860	-337.0	34	1492	5.4	7.5+	2	2.4+	1	0.5-	0	0.32-	1	5.07+	0	15.89+	2
1228	ZNA	0000	29.6722	97.9866	-338.8	22	1520	5.4	7.8+	2	2.5+	2	0.4-	0	0.33-	1	6.05+	1	18.52+	2
1229	ZNA	0000	29.6721	97.9874	-338.6	31	1504	5.4	7.6+	2	2.5+	1	0.4-	0	0.33-	1	5.70+	1	17.44+	2
1230	ZNA	0000	29.6721	97.9881	-336.0	33	1471	5.4	7.4+	2	2.4+	1	0.4-	0	0.32-	1	5.33+	0	16.58+	2
1231	ZNA	0000	29.6720	97.9889	-339.8	36	1603	5.4	7.4+	2	2.3+	1	0.5-	0	0.31-	1	4.86+	0	15.88+	2
1232	ZNA	0000	29.6720	97.9895	-341.3	39	1565	5.4	7.2+	2	2.1+	1	0.5-	0	0.29-	1	4.08-	0	14.06+	1
1233	ZNA	0000	29.6720	97.9904	-338.5	31	1590	5.4	7.2+	2	2.0+	1	0.5-	0	0.27-	1	3.76-	0	13.70+	1
1234	ZNA	0000	29.6720	97.9910	-337.4	28	1497	5.4	7.2+	2	1.9+	0	0.5+	0	0.27-	1	3.49-	0	13.09+	1
1235	ZNA	0000	29.6720	97.9917	-337.3	36	1268	13.6	7.0+	2	1.7+	0	0.6+	0	0.24-	1	2.86-	0	11.94+	1
1236	ZNA	0000	29.6722	97.9923	-337.3	35	1380	13.6	7.0+	2	1.6-	0	0.6+	0	0.22-	1	2.53-	1	11.42+	1
1237	ZNA	0000	29.6722	97.9930	-337.5	27	1274	13.6	7.2+	2	1.5-	0	0.6+	0	0.20-	1	2.34-	1	11.52+	1
1238	ZNA	0000	29.6722	97.9936	-336.4	36	1352	13.6	7.3+	2	1.3-	1	0.6+	0	0.18-	1	2.11-	1	11.42+	1
1239	ZNA	0000	29.6723	97.9944	-336.7	42	1307	13.6	7.2+	2	1.4-	1	0.6+	0	0.19-	1	2.23-	1	11.51+	1
1240	ZNA	0000	29.6723	97.9951	-336.6	41	1300	13.6	7.5+	2	1.3-	1	0.6+	0	0.17-	1	2.07-	1	12.26+	1
1241	ZNA	0000	29.6724	97.9957	-336.6	39	1311	13.6	7.5+	2	1.2-	1	0.6+	0	0.17-	1	2.00-	1	12.02+	1
1242	ZNA	0000	29.6724	97.9964	-335.2	36	1246	13.6	7.6+	2	1.2-	1	0.6+	0	0.16-	1	2.04-	1	12.70+	1
1243	ZNA	0000	29.6724	97.9970	-335.9	35	1339	13.6	7.9+	2	1.1-	1	0.6+	0	0.14-	1	1.88-	1	13.08+	1
1244	ZNA	0000	29.6724	97.9978	-335.5	28	1285	15.8	7.5+	2	1.3-	1	0.6+	0	0.18-	1	2.25-	1	12.86+	1
1245	ZNA	0000	29.6722	97.9985	-333.6	29	1339	15.8	7.3+	2	1.5-	0	0.6+	0	0.20-	1	2.58-	1	13.00+	1
1246	ZNA	0000	29.6723	97.9991	-334.3	42	1345	15.8	6.9+	2	1.4-	0	0.6+	0	0.21-	1	2.62-	1	12.45+	1
1247	ZNA	0000	29.6721	97.9998	-334.1	36	1245	15.8	6.4+	1	1.5-	0	0.5-	0	0.24-	1	2.91-	0	12.36+	1
1248	ZNA	0000	29.6720	98.0004	-333.2	30	1312	15.8	6.1+	1	1.4-	0	0.5-	0	0.23-	1	2.75-	0	11.72+	1
1249	ZNA	0000	29.6719	98.0011	-333.6	41	1104	15.8	6.0+	1	1.3-	1	0.5-	0	0.21-	1	2.41-	1	11.33+	1
1250	QT	0000	29.6717	98.0019	-333.6	33	1184	15.8	6.0+	0	1.3-	0	0.5-	1	0.22-	1	2.40+	0	10.86+	1
1251	QT	0000	29.6716	98.0026	-333.7	36	1192	15.8	6.3+	0	1.3-	0	0.6-	1	0.21-	1	2.25+	0	10.90+	1
1252	QT	0000	29.6715	98.0032	-332.7	32	1292	15.8	6.7+	1	1.3-	0	0.6-	1	0.20-	1	2.40+	0	11.99+	1
1253	QT	0000	29.6713	98.0039	-332.5	31	1422	15.1	7.0+	1	1.5-	0	0.5-	1	0.21-	1	2.84+	1	13.45+	2
1254	QT	0000	29.6713	98.0047	-331.3	35	1330	15.1	7.3+	1	1.5+	0	0.5-	1	0.21-	1	3.27+	1	15.50+	3
1255	QT	0000	29.6712	98.0053	-332.3	34	1287	15.1	7.5+	1	1.6+	0	0.4-	1	0.22-	1	3.91+	2	18.08+	4
1256	QT	0000	29.6711	98.0060	-331.6	49	1412	15.1	8.0+	1	1.6+	0	0.4-	2	0.20-	1	4.15+	2	20.33+	4
1257	QT	0000	29.6711	98.0068	-331.5	29	1306	15.1	8.3+	2	1.5+	0	0.4-	2	0.18-	1	3.87+	2	21.22+	5
1258	QT	0000	29.6709	98.0074	-330.8	39	1439	15.1	8.6+	2	1.4-	0	0.4-	2	0.16-	1	3.56+	1	21.80+	5
1259	QT	0000	29.6708	98.0083	-331.0	35	1357	15.1	8.7+	2	1.4-	0	0.4-	1	0.16-	1	3.35+	1	21.14+	5
1260	QT	0000	29.6708	98.0089	-330.9	34	1250	15.1	8.4+	2	1.3-	0	0.4-	1	0.15-	1	3.06+	1	19.84+	4
1261	QT	0000	29.6707	98.0096	-330.2	36	1361	15.1	8.1+	2	1.4-	0	0.4-	1	0.17-	1	3.17+	1	18.81+	4
1262	QT	0000	29.6706	98.0102	-329.0	22	1331	14.3	7.9+	1	1.5+	0	0.4-	1	0.19-	1	3.57+	1	18.51+	4
1263	QT	0000	29.6706	98.0110	-331.0	41	1328	14.3	8.0+	1	1.6+	0	0.4-	1	0.20-	1	3.88+	2	18.96+	4
1264	QT	0000	29.6706	98.0117	-329.1	23	1474	14.3	8.2+	2	1.9+	1	0.4-	2	0.23-	0	4.65+	2	20.28+	4

SAN ANTONIO MAPLINE 320

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1265	QT	0000	29.6706	98.0123	-330.5	33	1261	14.3	8.3+	2	2.0+	1	0.4-	2	0.24-	0	5.34+	3	22.08+	5
1266	QT	0000	29.6706	98.0131	-330.4	37	1470	14.3	8.5+	2	2.0+	1	0.4-	2	0.24-	0	5.42+	3	23.02+	5
1267	QT	0000	29.6706	98.0138	-330.3	27	1281	14.3	8.7+	2	1.9+	1	0.4-	2	0.22-	1	5.37+	3	24.29+	6
1268	QT	0000	29.6706	98.0145	-328.8	35	1345	14.3	8.8+	2	1.7+	1	0.3-	2	0.20-	1	5.00+	3	25.42+	6
1269	QT	0000	29.6706	98.0151	-329.5	29	1299	14.3	9.2+	2	1.5+	0	0.3-	2	0.16-	1	4.51+	2	27.59+	7
1270	QT	0000	29.6706	98.0158	-329.6	29	1389	14.3	9.5+	2	1.4-	0	0.3-	2	0.15-	1	4.83+	3	32.63+	9
1271	QT	0000	29.6706	98.0166	-329.3	37	1308	14.5	9.4+	2	1.4-	0	0.3-	2	0.15-	1	5.34+	3	36.06+	10
1272	QT	0000	29.6706	98.0172	-329.2	25	1279	14.5	9.4+	2	1.4-	0	0.2-	2	0.15-	1	5.96+	4	39.46+	11
1273	QT	0000	29.6707	98.0179	-327.9	32	1418	14.5	9.1+	2	1.6+	0	0.2-	2	0.17-	1	6.92+	4	40.75+	11
1274	QT	0000	29.6707	98.0185	-326.6	33	1349	14.5	8.9+	2	1.6+	0	0.2-	2	0.18-	1	6.37+	4	35.87+	10
1275	QT	0000	29.6707	98.0192	-326.7	39	1347	14.5	8.9+	2	1.5+	0	0.3-	2	0.17-	1	5.54+	3	32.23+	8
1276	QT	0000	29.6707	98.0198	-326.4	33	1320	14.5	8.7+	2	1.5+	0	0.3-	2	0.18-	1	5.03+	3	28.54+	7
1277	QT	0000	29.6707	98.0205	-326.1	25	1376	14.5	8.8+	2	1.5+	0	0.3-	2	0.17-	1	4.52+	2	26.18+	6
1278	QT	0000	29.6708	98.0211	-326.1	27	1348	14.5	8.8+	2	1.6+	0	0.4-	2	0.18-	1	4.54+	2	25.16+	6
1279	QT	0000	29.6709	98.0218	-327.5	30	1438	14.5	8.5+	2	1.8+	1	0.3-	2	0.21-	1	5.15+	3	24.43+	6
1280	QT	0000	29.6710	98.0224	-325.8	38	1288	12.2	8.2+	2	2.0+	1	0.4-	2	0.24-	0	5.68+	3	23.23+	5
1281	QT	0000	29.6710	98.0231	-326.5	27	1461	12.2	7.8+	1	2.2+	2	0.4-	2	0.29+	0	6.07+	4	21.15+	5
1282	QT	0000	29.6712	98.0237	-327.0	29	1358	12.2	7.6+	1	2.4+	2	0.4-	2	0.31+	0	6.32+	4	20.24+	4
1283	QT	0000	29.6712	98.0244	-325.7	32	1409	12.2	7.7+	1	2.4+	2	0.4-	2	0.31+	0	6.35+	4	20.62+	4
1284	QT	0000	29.6713	98.0250	-325.7	27	1398	12.2	8.2+	2	2.3+	2	0.4-	2	0.29+	0	6.60+	4	23.12+	5
1285	QT	0000	29.6713	98.0257	-325.7	30	1463	12.2	8.6+	2	2.3+	2	0.3-	2	0.26-	0	7.63+	5	29.27+	7
1286	QT	0000	29.6715	98.0263	-324.7	29	1364	12.2	8.8+	2	2.2+	2	0.3-	2	0.25-	0	8.69+	6	34.32+	9
1287	QT	0000	29.6715	98.0270	-323.1	34	1463	12.2	8.9+	2	2.2+	2	0.2-	2	0.25-	0	9.07+	6	36.54+	10
1288	QT	0000	29.6716	98.0276	-323.6	33	1401	12.2	8.9+	2	2.1+	2	0.3-	2	0.24-	0	8.06+	5	33.95+	9
1289	QT	0000	29.6716	98.0281	-322.6	24	1331	11.0	8.9+	2	1.9+	1	0.3-	2	0.22-	1	6.03+	4	27.90+	7
1290	QT	0000	29.6718	98.0288	-322.3	23	1421	11.0	8.9+	2	1.7+	1	0.4-	2	0.19-	1	4.77+	2	24.57+	6
1291	QT	0000	29.6719	98.0294	-322.3	37	1437	11.0	8.8+	2	1.6+	0	0.4-	2	0.18-	1	4.15+	2	23.43+	5
1292	QT	0000	29.6721	98.0301	-321.4	38	1400	11.0	8.7+	2	1.6+	0	0.4-	2	0.19-	1	4.57+	2	24.49+	6
1293	QT	0000	29.6721	98.0307	-322.3	35	1404	11.0	8.4+	2	1.9+	1	0.3-	2	0.22-	1	5.66+	3	25.34+	6
1294	QT	0000	29.6723	98.0314	-321.8	43	1485	11.0	8.3+	2	2.1+	2	0.3-	2	0.25-	0	6.95+	4	27.40+	7
1295	QT	0000	29.6724	98.0320	-321.	34	1533	11.0	8.2+	2	2.3+	2	0.3-	2	0.28+	0	7.33+	5	26.39+	6
1296	QT	0000	29.6726	98.0327	-321.3	39	1419	11.0	8.2+	2	2.3+	2	0.4-	2	0.27+	0	6.15+	4	22.40+	5
1297	QT	0000	29.6726	98.0332	-321.3	46	1359	11.0	8.3+	2	2.0+	1	0.4-	1	0.24-	0	4.72+	2	19.72+	4
1298	QT	0000	29.6727	98.0338	-320.6	27	1410	11.3	8.5+	2	1.7+	0	0.5-	1	0.20-	1	3.41+	1	17.17+	3
1299	QT	0000	29.6729	98.0344	-320.1	36	1544	11.3	8.4+	2	1.4-	0	0.5-	1	0.17-	1	2.66+	1	15.85+	3
1300	QT	0000	29.6730	98.0351	-320.4	44	1517	11.3	8.3+	2	1.3-	1	0.5-	1	0.15-	1	2.37+	0	15.78+	3
1301	QT	0000	29.6730	98.0358	-319.6	36	1320	11.3	8.2+	2	1.3-	1	0.5-	1	0.15-	1	2.46+	0	16.15+	3
1302	QT	0000	29.6732	98.0364	-320.1	38	1420	11.3	7.9+	1	1.4-	0	0.5-	1	0.18-	1	2.71+	1	15.50+	3
1303	QT	0000	29.6733	98.0371	-320.1	30	1443	11.3	7.8+	1	1.4-	0	0.5-	1	0.18-	1	2.74+	1	15.04+	3
1304	QT	0000	29.6735	98.0377	-318.9	31	1401	11.3	7.7+	1	1.5+	0	0.6-	1	0.19-	1	2.67+	1	13.73+	2
1305	QT	0000	29.6735	98.0384	-318.3	33	1432	11.3	7.6+	1	1.5+	0	0.6-	1	0.20-	1	2.38+	0	12.02+	1
1306	QT	0000	29.6736	98.0392	-318.6	36	1419	11.3	7.8+	1	1.4-	0	0.7-	1	0.18-	1	2.12+	0	11.48+	1
1307	QT	0000	29.6737	98.0398	-319.0	34	1490	8.5	7.7+	1	1.5+	0	0.7-	0	0.20-	1	2.06-	0	10.48+	1
1308	QT	0000	29.6738	98.0405	-317.2	29	1458	8.5	7.8+	1	1.6+	0	0.8-	0	0.20-	1	2.02-	0	10.11+	1
1309	QT	0000	29.6740	98.0411	-317.3	38	1475	8.5	8.0+	2	1.7+	0	0.8-	0	0.21-	1	2.13+	0	10.31+	1
1310	QT	0000	29.6740	98.0419	-316.5	36	1547	8.5	8.0+	2	1.8+	1	0.8-	0	0.22-	1	2.30+	0	10.41+	1
1311	QT	0000	29.6741	98.0426	-317.0	24	1557	8.5	8.2+	2	1.9+	1	0.7-	0	0.23-	0	2.53+	0	11.12+	1
1312	QT	0000	29.6743	98.0432	-316.5	26	1484	8.5	8.1+	2	1.9+	1	0.7-	0	0.24-	0	2.68+	1	11.29+	1
1313	QT	0000	29.6743	98.0439	-316.9	44	1445	8.5	8.0+	1	2.0+	1	0.7-	0	0.25-	0	2.82+	1	11.21+	1
1314	QT	0000	29.6744	98.0445	-316.7	30	1539	8.5	7.9+	1	2.1+	2	0.7-	0	0.27-	0	2.95+	1	10.90+	1
1315	QT	0000	29.6746	98.0450	-316.7	34	1583	8.5	7.8+	1	2.2+	2	0.7-	0	0.28+	0	2.91+	1	10.48+	1
1316	QT	0000	29.6746	98.0457	-315.6	36	1614	7.2	7.8+	1	2.2+	2	0.7-	0	0.29+	0	3.00+	1	10.47+	1
1317	QT	0000	29.6747	98.0463	-315.1	29	1503	7.2	7.7+	1	2.2+	2	0.7-	0	0.29+	0	3.09+	1	10.76+	1
1318	QT	0000	29.6749	98.0470	-314.7	42	1494	7.2	7.7+	1	2.1+	2	0.7-	0	0.27+	0	3.01+	1	11.04+	1
1319	QT	0000	29.6749	98.0476	-314.1	34	1625	7.2	7.8+	1	2.0+	1	0.7-	0	0.26-	0	2.84+	1	11.00+	1
1320	QT	0000	29.6750	98.0483	-312.9	32	1606	7.2	7.9+	1	1.8+	1	0.7-	0	0.23-	0	2.52+	0	10.73+	1
1321	QT	0000	29.6751	98.0491	-312.0	33	1620	7.2	7.7+	1	1.8+	1	0.8-	0	0.23-	0	2.19+	0	9.48+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1322	QT	0000	29.6752	98.0497	-312.1	37	1538	7.2	7.6+ 1	1.7+ 1	0.9+ 0	0.23- 0	2.01- 0	8.86+ 0
1323	QT	0000	29.6752	98.0504	-312.8	25	1560	7.2	7.4+ 1	1.8+ 1	0.9+ 0	0.24- 0	1.99- 0	8.40+ 0
1324	QT	0000	29.6754	98.0510	-312.5	27	1611	7.2	7.1+ 1	1.9+ 1	0.9+ 0	0.26- 0	2.18+ 0	8.23+ 0
1325	QT	0000	29.6754	98.0517	-312.4	24	1418	7.3	7.1+ 1	1.9+ 1	0.8- 0	0.27- 0	2.47+ 0	9.30+ 1
1326	QT	0000	29.6754	98.0523	-312.9	37	1515	7.3	6.8+ 1	2.0+ 1	0.7- 1	0.29+ 0	2.94+ 1	10.14+ 1
1327	QT	0000	29.6755	98.0530	-312.7	41	1497	7.3	6.8+ 1	2.0+ 1	0.6- 1	0.29+ 0	3.27+ 1	11.26+ 1
1328	QT	0000	29.6755	98.0538	-312.6	41	1486	7.3	7.1+ 1	2.0+ 1	0.6- 1	0.28+ 0	3.51+ 1	12.59+ 2
1329	QT	0000	29.6757	98.0544	-311.8	29	1432	7.3	7.3+ 1	2.1+ 2	0.6- 1	0.29+ 0	3.74+ 2	12.88+ 2
1330	QT	0000	29.6758	98.0551	-312.1	37	1479	7.3	7.6+ 1	2.2+ 2	0.6- 1	0.29+ 0	4.01+ 2	13.73+ 2
1331	QT	0000	29.6760	98.0557	-311.2	30	1463	7.3	7.9+ 1	2.5+ 2	0.5- 1	0.31+ 0	4.75+ 2	15.25+ 3
1332	QT	0000	29.6760	98.0566	-311.1	35	1533	7.3	8.1+ 2	2.6+ 3	0.5- 1	0.32+ 0	5.04+ 3	15.96+ 3
1333	QT	0000	29.6762	98.0572	-311.1	42	1464	7.3	8.2+ 2	2.4+ 2	0.5- 1	0.29+ 0	4.88+ 3	16.80+ 3
1334	QT	0000	29.6762	98.0579	-311.0	36	1543	9.9	8.2+ 2	2.3+ 2	0.5- 1	0.28+ 0	4.50+ 2	16.17+ 3
1335	QT	0000	29.6763	98.0585	-311.2	40	1374	9.9	7.7+ 1	2.0+ 1	0.5- 1	0.26- 0	3.79+ 2	14.57+ 2
1336	QT	0000	29.6763	98.0592	-311.5	32	1250	9.9	7.2+ 1	1.8+ 1	0.5- 1	0.25- 0	3.38+ 1	13.42+ 2
1337	QT	0000	29.6765	98.0598	-311.6	41	1482	9.9	6.8+ 1	1.9+ 1	0.5- 1	0.28+ 0	3.44+ 1	12.31+ 2
1338	QT	0000	29.6765	98.0604	-310.7	21	1194	9.9	6.6+ 1	1.8+ 1	0.5- 1	0.27+ 0	3.39+ 1	12.44+ 2
1339	QT	0000	29.6766	98.0610	-309.8	37	1276	9.9	6.6+ 1	1.7+ 1	0.5- 1	0.26- 0	3.44+ 1	13.04+ 2
1340	QT	0000	29.6766	98.0617	-309.7	36	1297	9.9	6.5+ 0	1.7+ 1	0.5- 1	0.27- 0	3.60+ 1	13.55+ 2
1341	QAT	0000	29.6765	98.0624	-305.6	35	1222	9.9	6.0+ 1	1.4+ 0	0.5- 1	0.24- 1	3.19+ 1	13.25+ 3
1342	QAT	0000	29.6765	98.0630	-304.8	31	1041	9.9	5.1+ 0	1.2- 1	0.4- 1	0.24- 1	2.85+ 0	11.91+ 2
1343	QAT	0000	29.6765	98.0638	-300.7	38	864	8.6	3.9- 0	1.0- 1	0.4- 1	0.25- 1	2.59+ 0	10.25+ 1
1344	QAT	0000	29.6765	98.0643	-300.3	32	630	8.6	2.7- 1	0.7- 2	0.3- 1	0.26- 1	2.27- 0	8.62+ 1
1345	QAT	0000	29.6765	98.0649	-303.2	38	507	8.6	1.8- 2	0.6- 2	0.2- 2	0.32- 0	2.50- 0	7.82+ 0
1346	QAT	0000	29.6764	98.0657	-303.1	35	358	8.6	1.4- 2	0.6- 2	0.2- 2	0.42+ 1	3.34+ 1	7.94+ 0
1347	QAT	0000	29.6764	98.0662	-305.0	44	373	8.6	1.4- 2	0.7- 2	0.2- 2	0.48+ 1	4.36+ 2	9.03+ 1
1348	QAT	0000	29.6764	98.0668	-304.8	42	575	8.6	1.7- 2	0.9- 1	0.2- 2	0.51+ 1	4.97+ 2	9.80+ 1
1349	QAT	0000	29.6764	98.0674	-303.9	26	692	8.6	2.1- 2	1.2- 1	0.2- 2	0.56+ 2	5.30+ 2	9.45+ 1
1350	QAT	0000	29.6764	98.0680	-302.8	34	867	8.6	2.4- 2	1.3- 0	0.3- 2	0.56+ 2	5.08+ 2	9.10+ 1
1351	QAT	0000	29.6764	98.0686	-303.2	39	772	8.6	2.5- 2	1.5+ 0	0.3- 1	0.59+ 2	4.93+ 2	8.29+ 0
1352	QAT	0000	29.6765	98.0693	-303.2	27	800	12.3	2.4- 2	1.5+ 0	0.3- 1	0.63+ 2	4.43+ 2	7.02- 0
1353	QAT	0000	29.6764	98.0699	-303.9	26	766	12.3	2.4- 2	1.4- 0	0.4- 1	0.59+ 2	3.65+ 1	6.23- 1
1354	QAT	0000	29.6764	98.0705	-305.0	34	907	12.3	2.4- 2	1.4- 0	0.4- 1	0.58+ 2	3.25+ 1	5.56- 1
1355	QAT	0000	29.6765	98.0712	-304.3	23	957	12.3	2.6- 1	1.3- 0	0.5- 1	0.49+ 1	2.64+ 0	5.34- 1
1356	QAT	0000	29.6765	98.0718	-304.4	27	875	12.3	2.9- 1	1.2- 1	0.5- 0	0.41+ 1	2.32- 0	5.61- 1
1357	QAT	0000	29.6765	98.0725	-303.8	27	956	12.3	3.1- 1	1.2- 0	0.5- 0	0.40+ 1	2.30- 0	5.77- 1
1358	QAT	0000	29.6765	98.0731	-304.0	36	927	12.3	3.3- 1	1.1- 1	0.5- 0	0.34+ 0	2.10- 0	6.13- 1
1359	QAT	0000	29.6766	98.0738	-304.0	25	921	12.3	3.5- 1	1.1- 1	0.5- 0	0.32- 0	2.14- 0	6.63- 0
1360	QAT	0000	29.6767	98.0744	-304.0	31	920	12.3	3.5- 1	1.2- 1	0.5- 1	0.34+ 0	2.46- 0	7.30- 0
1361	QAT	0000	29.6767	98.0750	-303.4	32	999	14.2	3.6- 1	1.3- 0	0.4- 1	0.35+ 0	2.90+ 0	8.23+ 0
1362	QAT	0000	29.6768	98.0757	-301.6	43	1036	14.2	3.5- 1	1.4+ 0	0.4- 1	0.41+ 1	3.41+ 1	8.34+ 0
1363	QAT	0000	29.6768	98.0765	-301.0	29	959	14.2	3.5- 1	1.6+ 0	0.4- 1	0.45+ 1	3.94+ 1	8.69+ 1
1364	QAT	0000	29.6769	98.0771	-301.5	37	865	14.2	3.5- 1	1.5+ 0	0.4- 1	0.43+ 1	3.63+ 1	8.34+ 0
1365	QAT	0000	29.6768	98.0778	-301.4	37	1002	14.2	3.5- 1	1.5+ 0	0.4- 1	0.42+ 1	3.25+ 1	7.81+ 0
1366	QAT	0000	29.6770	98.0784	-300.4	35	886	14.2	3.3- 1	1.3- 0	0.4- 1	0.39+ 0	3.01+ 0	7.79+ 0
1367	QAT	0000	29.6769	98.0790	-298.8	37	856	14.2	3.0- 1	1.1- 1	0.4- 1	0.37+ 0	2.69+ 0	7.27- 0
1368	QAT	0000	29.6771	98.0796	-296.8	31	709	14.2	2.6- 2	1.0- 1	0.4- 1	0.41+ 1	2.77+ 0	6.83- 0
1369	QAT	0000	29.6772	98.0801	-295.1	39	601	14.2	2.3- 2	0.9- 1	0.4- 1	0.39+ 0	2.45- 0	6.33- 1
1370	QAT	0000	29.6771	98.0807	-298.8	28	530	16.5	2.5- 2	0.8- 2	0.4- 1	0.32- 0	1.96- 1	6.18- 1
1371	QAT	0000	29.6773	98.0815	-298.7	24	729	16.5	2.6- 1	0.8- 2	0.4- 1	0.29- 0	1.69- 1	5.74- 1
1372	QAT	0000	29.6774	98.0821	-297.0	35	761	16.5	2.9- 1	0.7- 2	0.5- 0	0.26- 1	1.43- 1	5.56- 1
1373	QAT	0000	29.6775	98.0826	-296.0	40	925	16.5	3.4- 1	0.8- 2	0.6- 0	0.24- 1	1.34- 1	5.61- 1
1374	QAT	0000	29.6775	98.0832	-294.2	25	1049	16.5	3.5- 1	1.0- 1	0.6+ 0	0.29- 0	1.55- 1	5.40- 1
1375	QAT	0000	29.6776	98.0840	-297.1	27	991	16.5	3.8- 1	1.2- 1	0.7+ 0	0.31- 0	1.78- 1	5.65- 1
1376	QAT	0000	29.6777	98.0846	-298.1	26	1023	16.5	4.0- 0	1.3- 0	0.7+ 0	0.32- 0	1.94- 1	6.04- 1
1377	QAT	0000	29.6777	98.0853	-298.0	30	1155	16.5	4.0- 0	1.5+ 0	0.7+ 0	0.37+ 0	2.27- 0	6.19- 1
1378	QAT	0000	29.6778	98.0859	-297.3	30	1100	16.5	4.1- 0	1.4- 0	0.6+ 0	0.34+ 0	2.21- 0	6.55- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1379	QAT	0000	29.6777	98.0866	-297.2	40	1121	14.8	4.4- 0	1.2- 1	0.7+ 0	0.27- 1	1.83- 1	6.65- 0
1380	QAT	0000	29.6778	98.0872	-295.2	32	1184	14.8	4.4- 0	1.2- 1	0.7+ 0	0.27- 1	1.69- 1	6.34- 1
1381	QAT	0000	29.6778	98.0879	-296.8	39	1142	14.8	4.5+ 0	1.1- 1	0.7+ 0	0.23- 1	1.57- 1	6.72- 0
1382	QAT	0000	29.6779	98.0885	-295.6	36	1124	14.8	4.5- 0	1.1- 1	0.7+ 0	0.24- 1	1.63- 1	6.88- 0
1383	QAT	0000	29.6779	98.0891	-295.5	31	1105	14.8	4.1- 0	1.2- 1	0.6- 0	0.29- 0	1.90- 1	6.63- 0
1384	QAT	0000	29.6779	98.0898	-295.4	36	987	14.8	3.9- 1	1.1- 1	0.6- 0	0.28- 0	1.89- 1	6.76- 0
1385	QAT	0000	29.6780	98.0904	-295.9	33	940	14.8	3.5- 1	1.0- 1	0.6- 0	0.28- 0	1.65- 1	5.97- 1
1386	QAT	0000	29.6780	98.0911	-293.5	46	958	14.8	3.2- 1	0.8- 2	0.6- 0	0.25- 1	1.43- 1	5.68- 1
1387	QAT	0000	29.6780	98.0917	-292.3	37	822	14.8	3.3- 1	0.6- 2	0.5- 1	0.19- 1	1.22- 1	6.57- 0
1388	QAT	0000	29.6781	98.0925	-292.7	38	726	16.6	3.4- 1	0.6- 2	0.5- 1	0.18- 1	1.36- 1	7.55- 0
1389	QAT	0000	29.6782	98.0930	-291.7	29	597	16.6	3.5- 1	0.7- 2	0.4- 1	0.19- 1	1.61- 1	8.65+ 1
1390	QAT	0000	29.6783	98.0936	-291.7	40	696	16.6	3.6- 1	0.8- 2	0.4- 1	0.21- 1	1.82- 1	8.83+ 1
1391	QAT	0000	29.6783	98.0942	-290.2	21	803	16.6	3.6- 1	0.9- 1	0.5- 1	0.25- 1	1.90- 1	7.64+ 0
1392	QAT	0000	29.6784	98.0950	-290.3	34	852	16.6	3.7- 1	1.0- 1	0.5- 0	0.26- 1	1.75- 1	6.73- 0
1393	QAT	0000	29.6784	98.0955	-292.8	41	1025	16.6	4.0- 0	1.1- 1	0.6- 0	0.27- 1	1.72- 1	6.44- 1
1394	QAT	0000	29.6784	98.0963	-293.1	31	1202	16.6	4.5- 0	1.1- 1	0.7+ 0	0.25- 1	1.65- 1	6.63- 0
1395	QAT	0000	29.6785	98.0969	-293.5	42	1139	16.6	5.0+ 0	1.2- 1	0.7+ 0	0.23- 1	1.67- 1	7.10- 0
1396	KPG	0000	29.6784	98.0976	-293.3	27	1216	16.6	5.7+ 1	1.3+ 0	0.7+ 1	0.23- 0	1.83- 1	7.87- 1
1397	KPG	0000	29.6784	98.0982	-291.8	36	1215	16.3	6.3+ 1	1.4+ 0	0.7+ 1	0.22- 1	1.97- 1	9.13- 0
1398	KPG	0000	29.6785	98.0989	-290.2	27	1188	16.3	6.8+ 1	1.4+ 0	0.7+ 1	0.21- 1	2.18- 0	10.42+ 0
1399	KPG	0000	29.6785	98.0995	-287.9	33	1170	16.3	7.3+ 2	1.4+ 0	0.6+ 1	0.19- 1	2.29- 0	11.99+ 1
1400	KPG	0000	29.6786	98.1002	-288.1	27	1192	16.3	7.5+ 2	1.3+ 0	0.6+ 1	0.17- 1	2.17- 0	12.69+ 1
1401	KPG	0000	29.6786	98.1008	-287.6	40	1187	16.3	7.2+ 2	1.2- 0	0.6+ 0	0.17- 1	2.16- 0	12.50+ 1
1402	KPG	0000	29.6786	98.1015	-287.5	38	1239	16.3	6.7+ 1	1.2- 0	0.6+ 0	0.18- 1	2.16- 1	11.71+ 0
1403	KPG	0000	29.6787	98.1021	-287.7	33	1190	16.3	6.0+ 1	1.3+ 0	0.6+ 0	0.22- 1	2.32- 0	10.73+ 0
1404	KPG	0000	29.6787	98.1029	-289.4	45	1169	16.3	5.5+ 0	1.4+ 0	0.5+ 0	0.25- 0	2.55- 0	10.33+ 0
1405	KPG	0000	29.6787	98.1034	-289.3	24	1089	16.3	5.3+ 0	1.3+ 0	0.5+ 0	0.25- 0	2.44- 0	9.90- 0
1406	KPG	0000	29.6786	98.1040	-287.9	32	1050	15.4	5.1+ 0	1.2- 0	0.5+ 0	0.23- 0	2.19- 0	9.49- 0
1407	KPG	0000	29.6786	98.1048	-288.8	25	1053	15.4	5.0+ 0	1.1- 0	0.6+ 0	0.22- 1	1.99- 1	8.86- 0
1408	KPG	0000	29.6786	98.1053	-288.7	38	1040	15.4	5.0+ 0	1.1- 0	0.6+ 1	0.22- 1	1.83- 1	8.33- 0
1409	KPG	0000	29.6786	98.1061	-288.4	37	1119	15.4	4.9+ 0	1.0- 1	0.6+ 1	0.21- 1	1.73- 1	8.06- 1
1410	KPG	0000	29.6786	98.1066	-289.0	34	1009	15.4	4.8- 0	1.0- 1	0.6+ 1	0.22- 1	1.80- 1	8.22- 1
1411	KPG	0000	29.6785	98.1074	-289.2	33	1045	15.4	4.7- 0	0.9- 1	0.6+ 0	0.19- 1	1.60- 1	8.49- 0
1412	KPG	0000	29.6785	98.1080	-288.1	36	1068	15.4	4.7- 0	0.8- 1	0.5+ 0	0.16- 1	1.41- 1	8.63- 0
1413	KPG	0000	29.6785	98.1085	-287.5	25	999	15.4	4.5- 0	0.8- 1	0.5+ 0	0.18- 1	1.52- 1	8.68- 0
1414	KPG	0000	29.6784	98.1093	-287.3	30	869	15.4	4.3- 0	0.8- 1	0.5+ 0	0.19- 1	1.55- 1	8.34- 0
1415	KPG	0000	29.6783	98.1099	-286.8	29	919	14.0	4.1- 1	1.0- 1	0.5- 0	0.24- 0	1.99- 1	8.18- 1
1416	KPG	0000	29.6783	98.1104	-287.2	38	908	14.0	3.8- 1	1.2- 0	0.5- 0	0.33+ 1	2.58- 0	7.92- 1
1417	KPG	0000	29.6782	98.1110	-287.0	42	893	14.0	3.7- 1	1.4+ 0	0.5- 0	0.39+ 1	3.04+ 0	7.89- 1
1418	KPG	0000	29.6782	98.1116	-287.1	33	925	14.0	4.0- 1	1.6+ 1	0.5- 0	0.41+ 2	3.49+ 1	8.52- 0
1419	KPG	0000	29.6781	98.1122	-287.5	28	1017	14.0	4.4- 0	1.7+ 1	0.5- 0	0.39+ 1	3.54+ 1	9.08- 0
1420	KPG	0000	29.6781	98.1129	-287.4	38	1217	14.0	5.0+ 0	1.7+ 1	0.5+ 0	0.35+ 1	3.45+ 1	9.95- 0
1421	KPG	0000	29.6781	98.1135	-286.2	32	1067	14.0	5.5+ 0	1.7+ 1	0.5+ 0	0.31+ 0	3.24+ 1	10.54+ 0
1422	KPG	0000	29.6781	98.1141	-286.1	32	1142	14.0	5.6+ 1	1.7+ 1	0.5+ 0	0.30+ 0	3.11+ 0	10.32+ 0
1423	KPG	0000	29.6781	98.1148	-285.0	31	1245	14.0	5.8+ 1	1.7+ 1	0.6+ 0	0.30+ 0	3.06+ 0	10.29+ 0
1424	KPG	0000	29.6780	98.1154	-286.4	41	1239	11.7	5.9+ 1	1.6+ 1	0.6+ 1	0.27+ 0	2.73+ 0	9.96- 0
1425	KPG	0000	29.6780	98.1161	-285.3	26	1324	11.7	6.0+ 1	1.6+ 1	0.6+ 1	0.26- 0	2.46- 0	9.47- 0
1426	KPG	0000	29.6780	98.1167	-284.4	27	1289	11.7	6.2+ 1	1.4+ 0	0.6+ 1	0.22- 1	2.16- 0	9.63- 0
1427	KPG	0000	29.6780	98.1174	-284.3	31	1248	11.7	6.4+ 1	1.3- 0	0.7+ 1	0.20- 1	1.94- 1	9.82- 0
1428	KPG	0000	29.6780	98.1180	-283.5	34	1325	11.7	6.7+ 1	1.2- 0	0.6+ 1	0.18- 1	1.97- 1	10.69+ 0
1429	KPG	0000	29.6779	98.1187	-283.1	42	1327	11.7	7.0+ 1	1.2- 0	0.6+ 0	0.17- 1	2.08- 1	12.61+ 1
1430	KPG	0000	29.6779	98.1193	-285.0	34	1359	11.7	7.2+ 2	1.2- 0	0.5+ 0	0.17- 1	2.39- 0	14.41+ 1
1431	KPG	0000	29.6779	98.1199	-285.9	37	1303	11.7	7.5+ 2	1.2- 0	0.5- 0	0.16- 1	2.56- 0	16.05+ 2
1432	KPG	0000	29.6779	98.1205	-287.1	28	1256	11.7	7.4+ 2	1.2- 0	0.5- 0	0.16- 1	2.57- 0	15.60+ 2
1433	KPG	0000	29.6779	98.1212	-287.0	30	1363	9.9	7.1+ 2	1.3+ 0	0.5+ 0	0.19- 1	2.49- 0	13.46+ 1
1434	KPG	0000	29.6779	98.1218	-287.0	29	1195	9.9	6.8+ 1	1.3- 0	0.6+ 0	0.18- 1	2.24- 0	12.18+ 1
1435	KPG	0000	29.6778	98.1224	-286.4	34	1197	9.9	6.2+ 1	1.2- 0	0.6+ 0	0.20- 1	2.16- 0	10.85+ 0

SAN ANTONIO MAPLINE 320

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1436	KPG	0000	29.6778	98.1231	-285.3	37	1200	9.9	5.7+	1	1.3+	0	0.6+	0	0.23-	0	2.37-	0	10.30+	0
1437	KPG	0000	29.6778	98.1237	-285.7	23	1106	9.9	5.3+	0	1.3+	0	0.5-	0	0.25-	0	2.68-	0	10.65+	0
1438	KPG	0000	29.6778	98.1244	-283.6	30	1032	9.9	4.7-	0	1.4+	0	0.5-	0	0.31+	0	3.06+	0	10.01-	0
1439	KPG	0000	29.6778	98.1250	-283.5	34	987	9.9	4.5-	0	1.5+	1	0.4-	0	0.34+	1	3.56+	1	10.57+	0
1440	KPG	0000	29.6777	98.1256	-281.9	43	1037	9.9	4.5-	0	1.6+	1	0.4-	1	0.35+	1	4.08+	1	11.74+	0
1441	KPG	0000	29.6777	98.1262	-283.3	29	1073	9.9	4.9+	0	1.6+	1	0.4-	1	0.33+	1	4.26+	1	12.76+	1
1442	KPG	0000	29.6777	98.1268	-284.4	35	1142	9.2	5.5+	0	1.7+	1	0.4-	1	0.30+	0	4.37+	2	14.50+	1
1443	KPG	0000	29.6777	98.1275	-285.3	37	1281	9.2	5.9+	1	1.8+	1	0.4-	1	0.30+	0	4.25+	1	14.37+	1
1444	KPG	0000	29.6777	98.1281	-285.8	38	1328	9.2	6.3+	1	1.7+	1	0.5-	0	0.27-	0	3.69+	1	13.75+	1
1445	KPG	0000	29.6777	98.1287	-285.7	34	1248	9.2	6.3+	1	1.7+	1	0.5-	0	0.26-	0	3.43+	1	13.10+	1
1446	KPG	0000	29.6776	98.1292	-285.6	35	1469	9.2	6.1+	1	1.7+	1	0.5-	0	0.29+	0	3.65+	1	12.76+	1
1447	KPG	0000	29.6776	98.1300	-282.5	36	1242	9.2	5.7+	1	1.7+	1	0.5-	0	0.31+	0	3.86+	1	12.59+	1
1448	KPG	0000	29.6776	98.1306	-279.7	39	1100	9.2	5.3+	0	1.9+	2	0.4-	0	0.36+	1	4.43+	2	12.38+	1
1449	KPG	0000	29.6776	98.1311	-279.6	43	1177	9.2	4.9+	0	2.0+	2	0.4-	0	0.39+	1	4.61+	2	11.69+	0
1450	KPG	0000	29.6776	98.1319	-279.0	28	1128	9.2	5.0+	0	1.9+	2	0.5-	0	0.38+	1	4.15+	1	11.01+	0
1451	KPG	0000	29.6775	98.1325	-278.9	36	1170	9.1	5.1+	0	1.8+	1	0.5-	0	0.35+	1	3.74+	1	10.59+	0
1452	KPG	0000	29.6775	98.1332	-279.8	28	1179	9.1	5.4+	0	1.7+	1	0.5+	0	0.32+	1	3.42+	1	10.76+	0
1453	KPG	0000	29.6775	98.1338	-280.9	27	1206	9.1	5.6+	1	1.8+	1	0.5+	0	0.31+	0	3.48+	1	11.11+	0
1454	KPG	0000	29.6775	98.1345	-281.6	43	1210	9.1	5.5+	0	1.9+	2	0.5-	0	0.34+	1	3.84+	1	11.20+	0
1455	KPG	0000	29.6775	98.1351	-282.2	39	1206	9.1	5.6+	1	2.1+	2	0.5-	0	0.37+	1	4.24+	1	11.51+	0
1456	KPG	0000	29.6775	98.1357	-281.5	34	1207	9.1	5.4+	0	2.1+	2	0.5+	0	0.40+	1	4.22+	1	10.67+	0
1457	KPG	0000	29.6774	98.1362	-281.9	40	1182	9.1	5.4+	0	2.1+	2	0.5+	0	0.39+	1	3.97+	1	10.31+	0
1458	KPG	0000	29.6774	98.1370	-281.8	34	1216	9.1	5.6+	1	1.9+	2	0.6+	1	0.35+	1	3.30+	1	9.52-	0
1459	KPG	0000	29.6774	98.1376	-281.2	35	1355	9.1	5.6+	1	1.9+	2	0.6+	1	0.33+	1	2.94+	0	8.89-	0
1460	KPG	0000	29.6774	98.1381	-280.6	36	1281	10.1	5.7+	1	1.9+	2	0.6+	1	0.33+	1	2.99+	0	9.14-	0
1461	KPG	0000	29.6774	98.1387	-281.5	30	1385	10.1	5.8+	1	1.9+	2	0.6+	1	0.33+	1	3.07+	0	9.46-	0
1462	KPG	0000	29.6773	98.1395	-281.6	40	1418	10.1	5.8+	1	2.1+	2	0.5+	0	0.36+	1	3.80+	1	10.64+	0
1463	KPG	0000	29.6773	98.1400	-280.3	28	1208	10.1	5.9+	1	2.1+	2	0.5+	0	0.35+	1	4.06+	1	11.64+	0
1464	KPG	0000	29.6773	98.1406	-280.2	33	1334	10.1	5.8+	1	1.9+	2	0.5+	0	0.33+	1	3.76+	1	11.32+	0
1465	KPG	0000	29.6773	98.1414	-277.5	22	1233	10.1	5.6+	0	1.9+	2	0.5+	0	0.34+	1	3.51+	1	10.47+	0
1466	KPG	0000	29.6773	98.1420	-273.4	34	1238	10.1	5.3+	0	1.6+	1	0.6+	0	0.30+	0	2.72+	0	9.19-	0
1467	KPG	0000	29.6773	98.1426	-269.3	34	1075	10.1	4.9+	0	1.4+	0	0.6+	1	0.28+	0	2.28-	0	8.07-	1
1468	KPG	0000	29.6773	98.1433	-269.0	33	1155	10.1	4.6-	0	1.3+	0	0.6+	1	0.28+	0	2.08-	1	7.40-	1
1469	KPG	0000	29.6773	98.1439	-272.6	33	962	12.5	4.5-	0	1.1-	0	0.7+	1	0.25-	0	1.70-	1	6.80-	1
1470	KPG	0000	29.6773	98.1445	-272.6	39	1129	12.5	4.3-	0	1.1-	0	0.7+	1	0.26-	0	1.64-	1	6.31-	1
1471	KPG	0000	29.6773	98.1451	-271.8	41	1174	12.5	4.1-	1	1.1-	0	0.7+	1	0.28+	0	1.63-	1	5.83-	1
1472	KPG	0000	29.6773	98.1459	-266.9	26	1100	12.5	4.0-	1	1.1-	0	0.7+	1	0.29+	0	1.67-	1	5.82-	1
1473	KPG	0000	29.6773	98.1465	-264.1	39	1112	12.5	3.8-	1	1.4+	0	0.6+	1	0.36+	1	2.14-	1	5.98-	1
1474	KPG	0000	29.6775	98.1471	-266.8	41	1162	12.5	3.7-	1	1.6+	1	0.6+	1	0.42+	2	2.69+	0	6.42-	1
1475	KPG	0000	29.6775	98.1477	-269.8	21	1079	12.5	3.8-	1	1.7+	1	0.5+	0	0.44+	2	3.23+	1	7.28-	1
1476	KPG	0000	29.6775	98.1485	-269.7	42	1134	12.5	3.9-	1	1.8+	1	0.5+	0	0.46+	2	3.57+	1	7.69-	1
1477	KPG	0000	29.6775	98.1491	-272.6	49	1002	12.5	4.1-	0	1.7+	1	0.5+	0	0.41+	2	3.35+	1	8.13-	1
1478	KPG	0000	29.6775	98.1497	-276.3	21	1055	13.5	4.6-	0	1.5+	0	0.6+	0	0.32+	1	2.65-	0	8.37-	0
1479	KPG	0000	29.6775	98.1504	-279.7	39	1131	13.5	5.0+	0	1.3+	0	0.6+	1	0.27-	0	2.27-	0	8.55-	0
1480	KPG	0000	29.6775	98.1512	-279.3	21	1156	13.5	5.5+	0	1.2-	0	0.6+	1	0.21-	1	1.80-	1	8.63-	0
1481	QT	0000	29.6775	98.1518	-280.3	29	1217	13.5	5.8-	0	1.1-	1	0.7-	1	0.18-	1	1.58-	0	8.56+	0
1482	QT	0000	29.6775	98.1525	-280.2	23	1234	13.5	5.9+	0	1.2-	1	0.7-	1	0.20-	1	1.74-	0	8.84+	0
1483	QT	0000	29.6775	98.1531	-284.1	29	1276	13.5	6.0+	0	1.2-	1	0.6-	1	0.20-	1	1.83-	0	9.36+	1
1484	QT	0000	29.6775	98.1537	-282.0	30	1238	13.5	6.2+	0	1.2-	1	0.6-	1	0.20-	1	1.99-	0	10.07+	1
1485	QT	0000	29.6775	98.1545	-279.4	42	1180	13.5	6.5+	0	1.2-	1	0.6-	1	0.18-	1	1.94-	0	10.71+	1
1486	QT	0000	29.6775	98.1551	-277.2	41	1285	13.5	6.8+	1	1.1-	1	0.7-	1	0.16-	1	1.65-	0	10.27+	1
1487	QT	0000	29.6775	98.1558	-274.1	29	1300	11.6	6.8+	1	1.0-	1	0.7-	0	0.15-	1	1.43-	1	9.38+	1
1488	QT	0000	29.6775	98.1564	-274.0	29	1317	11.6	6.9+	1	1.2-	1	0.8-	0	0.17-	1	1.54-	0	8.84+	0
1489	QT	0000	29.6775	98.1572	-274.9	39	1541	11.6	6.9+	1	1.5-	0	0.8-	0	0.21-	1	1.81-	0	8.46+	0
1490	QT	0000	29.6775	98.1578	-274.5	46	1401	11.6	6.9+	1	1.7+	1	0.8-	0	0.25-	0	2.17+	0	8.60+	0
1491	QT	0000	29.6775	98.1584	-273.8	25	1579	11.6	7.2+	1	1.8+	1	0.8-	0	0.26-	0	2.29+	0	8.88+	0
1492	QT	0000	29.6775	98.1590	-272.4	36	1442	11.6	7.3+	1	1.8+	1	0.8-	0	0.25-	0	2.28+	0	9.10+	0

SAN ANTONIO MAPLINE 320

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1493	QT	0000	29.6775	98.1596	-273.6	24	1553	11.6	7.7+	1	1.7+	1	0.8-	0	0.22-	1	2.16+	0	9.70+	1
1494	QT	0000	29.6775	98.1602	-273.0	20	1557	11.6	7.8+	1	1.6+	0	0.8-	0	0.21-	1	2.10+	0	10.17+	1
1495	QT	0000	29.6775	98.1608	-273.0	36	1499	11.6	7.6+	1	1.7+	1	0.7-	1	0.22-	1	2.52+	0	11.28+	1
1496	QT	0000	29.6775	98.1616	-272.4	45	1548	10.6	7.2+	1	1.8+	1	0.6-	1	0.24-	0	2.86+	1	11.77+	1
1497	QT	0000	29.6775	98.1622	-272.3	27	1275	10.6	6.7+	1	2.0+	1	0.6-	1	0.29+	0	3.38+	1	11.50+	1
1498	QT	0000	29.6775	98.1629	-272.2	46	1258	10.6	6.3+	0	2.2+	2	0.6-	1	0.36+	1	3.95+	2	11.06+	1
1499	QT	0000	29.6775	98.1637	-272.3	42	1430	10.6	6.1+	0	2.4+	2	0.6-	1	0.39+	1	3.94+	2	10.14+	1
1500	QT	0000	29.6775	98.1643	-272.2	34	1520	10.6	6.2+	0	2.6+	3	0.6-	1	0.43+	2	4.30+	2	10.09+	1
1501	QT	0000	29.6775	98.1649	-272.2	49	1454	10.6	6.4+	0	2.7+	3	0.6-	1	0.42+	2	4.39+	2	10.34+	1
1502	QT	0000	29.6775	98.1656	-272.4	32	1523	10.6	6.7+	1	2.6+	3	0.6-	1	0.40+	1	4.27+	2	10.71+	1
1503	QT	0000	29.6775	98.1662	-271.8	38	1569	10.6	6.7+	1	2.6+	3	0.6-	1	0.39+	1	4.10+	2	10.61+	1
1504	QT	0000	29.6775	98.1668	-270.4	38	1573	10.6	7.1+	1	2.3+	2	0.7-	0	0.32+	1	3.33+	1	10.25+	1
1505	QT	0000	29.6775	98.1676	-271.3	51	1654	11.4	7.2+	1	2.1+	2	0.7-	0	0.29+	0	2.81+	1	9.74+	1
1506	QT	0000	29.6775	98.1682	-271.1	30	1575	11.4	7.3+	1	1.9+	1	0.8-	0	0.26-	0	2.44+	0	9.25+	1
1507	QT	0000	29.6775	98.1688	-271.0	35	1654	11.4	7.4+	1	1.8+	1	0.8-	0	0.25-	0	2.29+	0	9.27+	1
1508	QT	0000	29.6775	98.1695	-270.6	42	1503	11.4	7.1+	1	2.1+	2	0.7-	0	0.30+	0	2.85+	1	9.64+	1
1509	QT	0000	29.6775	98.1701	-269.8	34	1443	11.4	6.8+	1	2.3+	2	0.7-	1	0.34+	1	3.49+	1	10.31+	1
1510	QT	0000	29.6775	98.1709	-269.9	55	1390	11.4	6.7+	1	2.5+	2	0.6-	1	0.37+	1	3.98+	2	10.89+	1
1511	QT	0000	29.6776	98.1715	-270.4	32	1392	11.4	6.7+	1	2.5+	3	0.6-	1	0.37+	1	4.25+	2	11.36+	1
1512	QT	0000	29.6776	98.1721	-270.9	39	1433	11.4	6.8+	1	2.3+	2	0.6-	1	0.34+	1	3.64+	1	10.71+	1
1513	QT	0000	29.6776	98.1729	-270.8	46	1418	11.4	7.0+	1	2.1+	2	0.7-	0	0.31+	0	3.14+	1	10.25+	1
1514	QT	0000	29.6778	98.1735	-270.1	44	1447	11.9	7.1+	1	2.0+	1	0.7-	1	0.29+	0	3.00+	1	10.45+	1
1515	QT	0000	29.6778	98.1741	-271.5	43	1599	11.9	7.0+	1	2.0+	1	0.7-	1	0.28+	0	2.95+	1	10.49+	1
1516	QT	0000	29.6778	98.1747	-271.6	28	1452	11.9	7.1+	1	1.9+	1	0.6-	1	0.27-	0	3.11+	1	11.49+	1
1517	QT	0000	29.6778	98.1754	-273.0	43	1516	11.9	7.2+	1	1.8+	1	0.6-	1	0.25-	0	3.20+	1	12.57+	2
1518	QT	0000	29.6778	98.1760	-274.3	34	1415	11.9	7.2+	1	1.8+	1	0.6-	1	0.25-	0	3.19+	1	12.87+	2
1519	QT	0000	29.6778	98.1766	-274.2	19	1276	11.9	7.1+	1	1.7+	0	0.5-	1	0.23-	0	3.03+	1	13.06+	2
1520	QT	0000	29.6778	98.1772	-274.1	38	1198	11.9	6.6+	1	1.6+	0	0.5-	1	0.24-	0	2.93+	1	12.39+	2
1521	QT	0000	29.6778	98.1778	-272.8	37	1144	11.9	5.8-	0	1.6+	0	0.5-	1	0.27+	0	3.03+	1	11.07+	1
1522	QT	0000	29.6778	98.1786	-272.5	23	1077	11.9	5.1-	0	1.5+	0	0.5-	1	0.30+	0	2.90+	1	9.74+	1
1523	QT	0000	29.6778	98.1792	-270.1	36	1103	12.3	4.2-	1	1.5-	0	0.5-	1	0.35+	1	2.95+	1	8.33+	0
1524	QT	0000	29.6778	98.1798	-267.3	30	967	12.3	3.7-	1	1.5-	0	0.5-	1	0.39+	1	2.91+	1	7.38-	0
1525	QT	0000	29.6778	98.1805	-267.2	28	1092	12.3	3.5-	2	1.4-	0	0.5-	1	0.39+	1	2.78+	1	7.03-	0
1526	QT	0000	29.6777	98.1811	-264.6	35	920	12.3	3.2-	2	1.4-	0	0.5-	1	0.43+	2	2.93+	1	6.86-	0
1527	QT	0000	29.6777	98.1819	-265.2	22	862	12.3	3.2-	2	1.5-	0	0.4-	1	0.45+	2	3.38+	1	7.47-	0
1528	QT	0000	29.6775	98.1825	-266.8	33	866	12.3	3.2-	2	1.6+	0	0.4-	2	0.49+	2	4.16+	2	8.45+	0
1529	QT	0000	29.6775	98.1833	-266.2	44	930	12.3	3.2-	2	1.6+	0	0.3-	2	0.51+	3	4.76+	2	9.28+	1
1530	QT	0000	29.6774	98.1839	-264.5	29	826	12.3	3.1-	2	1.6+	0	0.3-	2	0.53+	3	5.51+	3	10.45+	1
1531	QT	0000	29.6774	98.1845	-267.2	32	857	12.3	2.9-	2	1.4-	0	0.3-	2	0.49+	2	5.00+	3	10.18+	1
1532	QT	0000	29.6774	98.1852	-267.1	44	750	12.9	2.6-	2	1.1-	1	0.3-	2	0.43+	2	3.87+	2	9.09+	0
1533	KDVR	0000	29.6774	98.1858	-273.3	33	657	12.9	2.4-	1	0.9-	1	0.3-	0	0.40-	0	3.56-	1	8.94-	1
1534	KDVR	0000	29.6773	98.1864	-275.8	28	706	12.9	2.2-	1	0.7-	2	0.3-	0	0.33-	1	2.67-	1	8.11-	1
1535	KDVR	0000	29.6773	98.1872	-277.2	24	607	12.9	2.0-	1	0.6-	2	0.2-	0	0.29-	1	2.44-	1	8.35-	1
1536	KDVR	0000	29.6773	98.1878	-277.2	39	628	12.9	1.9-	1	0.6-	2	0.2-	1	0.30-	1	2.84-	1	9.39-	1
1537	KDVR	0000	29.6772	98.1885	-276.0	39	626	12.9	1.7-	1	0.5-	2	0.2-	1	0.31-	1	3.00-	1	9.70-	1
1538	KDVR	0000	29.6772	98.1891	-275.9	35	457	12.9	1.6-	1	0.6-	2	0.1-	1	0.36-	0	4.39-	1	12.30-	0
1539	KDVR	0000	29.6772	98.1899	-274.1	30	494	12.9	1.4-	1	0.7-	2	0.1-	2	0.48+	0	6.71+	0	13.88+	0
1540	KDVR	0000	29.6772	98.1905	-273.7	25	454	12.9	1.2-	2	0.7-	2	0.1-	2	0.64+	1	9.65+	1	15.07+	0
1541	KDVR	0000	29.6772	98.1911	-273.7	29	460	13.7	1.0-	2	0.8-	2	0.1-	2	0.79+	2	14.10+	3	17.93+	1
1542	KDVR	0000	29.6772	98.1917	-273.1	28	417	13.7	0.9-	2	0.9-	1	0.0-	2	1.02+	3	18.68+	4	18.36+	1
1543	KDVR	0100	29.6772	98.1923	-273.0	44	384	13.7	0.8-	2	0.9-	1	0.0-	2	1.12+	3	18.86+	4	16.78+	1
1544	KDVR	0100	29.6772	98.1929	-273.0	26	422	13.7	0.9-	2	1.0-	1	0.0-	2	1.17+	3	20.62+	5	17.66+	1
1545	KDVR	0100	29.6770	98.1935	-272.1	41	433	13.7	0.9-	2	1.0-	1	0.0-	3	1.16+	3	20.71+	5	17.83+	1
1546	KDVR	0100	29.6770	98.1942	-268.2	24	347	13.7	0.9-	2	1.0-	1	-0.0-	3	1.09+	3	19.41+	5	17.83+	1
1547	KDVR	0100	29.6770	98.1947	-269.6	30	361	13.7	0.9-	2	1.0-	1	-0.0-	3	1.03+	3	19.14+	4	18.53+	1
1548	KDVR	0100	29.6769	98.1955	-266.8	41	467	13.7	0.9-	2	0.9-	1	0.0-	3	0.98+	2	18.21+	4	18.53+	1
1549	KDVR	0100	29.6769	98.1961	-268.4	26	394	13.7	0.9-	2	1.0-	1	0.0-	2	1.11+	3	19.14+	4	17.31+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1550	KDVR	0000	29.6768	98.1967	-268.2	41	525	11.5	0.8	- 2	1.0	- 1	0.1	- 2	1.18	+ 3	17.74	+ 4	15.00	+ 0
1551	KDVR	0000	29.6768	98.1973	-267.1	45	498	11.5	0.7	- 2	1.0	- 1	0.1	- 2	1.40	+ 4	14.11	+ 3	10.07	- 1
1552	KDVR	0000	29.6768	98.1980	-268.1	31	399	11.5	0.8	- 2	1.1	- 1	0.1	- 2	1.34	+ 4	12.49	+ 2	9.31	- 1
1553	KDVR	0000	29.6768	98.1986	-266.5	36	499	11.5	1.1	- 2	1.1	- 1	0.1	- 1	1.00	+ 3	9.40	+ 1	9.43	- 1
1554	KDVR	0000	29.6768	98.1992	-266.7	34	558	11.5	1.7	- 1	1.3	- 0	0.1	- 1	0.81	+ 2	10.80	+ 2	13.36	- 0
1555	KDVR	0000	29.6768	98.1998	-265.8	38	653	11.5	2.3	- 1	1.5	+ 0	0.2	- 1	0.64	+ 1	9.33	+ 1	14.48	+ 0
1556	KDVR	0000	29.6768	98.2006	-265.7	39	767	11.5	3.0	- 0	1.7	+ 0	0.2	- 1	0.55	+ 0	7.94	+ 1	14.43	+ 0
1557	KDVR	0000	29.6768	98.2012	-266.7	31	866	11.5	3.6	+ 0	1.8	+ 1	0.3	- 0	0.50	+ 0	7.09	+ 0	14.12	+ 0
1558	KDVR	0000	29.6768	98.2018	-266.4	31	899	11.5	4.2	+ 0	1.8	+ 1	0.3	+ 0	0.44	- 0	5.65	- 0	12.88	- 0
1559	KDVR	0000	29.6768	98.2024	-265.5	32	1156	10.0	4.7	+ 1	1.9	+ 1	0.4	+ 1	0.41	- 0	5.15	- 0	12.64	- 0
1560	KDVR	0000	29.6768	98.2028	-265.8	30	1152	10.0	5.1	+ 1	1.9	+ 1	0.4	+ 1	0.38	- 0	4.58	- 0	12.08	- 0
1561	KDVR	0000	29.6769	98.2034	-265.8	34	1138	10.0	5.5	+ 1	1.8	+ 1	0.5	+ 2	0.33	- 1	4.03	- 1	12.18	- 0
1562	KDVR	0000	29.6769	98.2040	-265.7	25	1304	10.0	6.0	+ 2	1.9	+ 1	0.5	+ 2	0.31	- 1	3.88	- 1	12.34	- 0
1563	KDVR	0000	29.6771	98.2046	-265.9	44	1389	10.0	6.4	+ 2	1.9	+ 1	0.5	+ 2	0.29	- 1	3.78	- 1	13.02	- 0
1564	KDVR	0000	29.6771	98.2052	-265.1	28	1407	10.0	6.9	+ 2	1.9	+ 1	0.5	+ 2	0.27	- 1	3.84	- 1	14.31	+ 0
1565	KDVR	0000	29.6771	98.2058	-266.3	40	1523	10.0	7.2	+ 2	2.1	+ 2	0.5	+ 2	0.29	- 1	4.53	- 0	15.77	+ 1
1566	KDVR	0000	29.6771	98.2064	-265.5	28	1501	10.0	7.3	+ 2	2.2	+ 2	0.4	+ 1	0.31	- 1	5.48	- 0	17.82	+ 1
1567	KDVR	0000	29.6771	98.2071	-265.4	30	1378	10.0	7.2	+ 2	2.4	+ 2	0.4	+ 1	0.34	- 1	6.38	+ 0	18.97	+ 1
1568	KDVR	0000	29.6771	98.2077	-266.3	25	1471	7.6	7.0	+ 2	2.7	+ 3	0.3	+ 1	0.38	- 0	7.60	+ 1	19.95	+ 2
1569	KDVR	0000	29.6771	98.2084	-266.3	30	1409	7.6	6.7	+ 2	2.7	+ 3	0.3	+ 0	0.41	- 0	8.21	+ 1	20.06	+ 2
1570	KDVR	0000	29.6771	98.2090	-264.4	40	1474	7.6	6.5	+ 2	2.7	+ 3	0.3	+ 0	0.41	- 0	8.18	+ 1	19.91	+ 2
1571	KDVR	0000	29.6771	98.2096	-263.3	34	1425	7.6	6.2	+ 2	2.5	+ 3	0.3	+ 0	0.40	- 0	8.02	+ 1	19.86	+ 2
1572	KDVR	0000	29.6771	98.2102	-263.0	22	1446	7.6	5.9	+ 2	2.3	+ 2	0.3	+ 0	0.39	- 0	7.28	+ 0	18.66	+ 1
1573	KDVR	0000	29.6771	98.2108	-261.7	43	1317	7.6	5.7	+ 1	2.0	+ 1	0.3	+ 0	0.35	- 1	6.15	+ 0	17.38	+ 1
1574	KDVR	0000	29.6771	98.2114	-262.4	39	1181	7.6	5.4	+ 1	1.8	+ 1	0.3	+ 1	0.33	- 1	5.29	- 0	16.02	+ 1
1575	KDVR	0000	29.6771	98.2120	-262.3	38	1152	7.6	5.3	+ 1	1.6	+ 0	0.4	+ 1	0.30	- 1	4.39	- 1	14.59	+ 0
1576	KDVR	0000	29.6771	98.2126	-264.7	37	1093	7.6	5.2	+ 1	1.4	- 0	0.4	+ 1	0.27	- 1	3.76	- 1	14.16	+ 0
1577	KDVR	0000	29.6771	98.2131	-265.4	29	1113	9.0	5.4	+ 1	1.4	- 0	0.4	+ 1	0.26	- 1	3.77	- 1	14.32	+ 0
1578	KDVR	0000	29.6771	98.2137	-265.1	38	1085	9.0	5.6	+ 1	1.5	+ 0	0.4	+ 1	0.26	- 1	3.84	- 1	14.61	+ 0
1579	KDVR	0000	29.6771	98.2143	-266.0	51	1138	9.0	5.7	+ 1	1.6	+ 0	0.4	+ 1	0.28	- 1	4.37	- 1	15.56	+ 1
1580	KDVR	0000	29.6771	98.2150	-266.1	36	1216	9.0	6.1	+ 2	1.8	+ 1	0.4	+ 1	0.30	- 1	5.12	- 0	17.16	+ 1
1581	KDVR	0000	29.6771	98.2156	-266.1	39	1146	9.0	6.4	+ 2	1.9	+ 1	0.4	+ 1	0.30	- 1	5.43	- 0	17.93	+ 1
1582	KDVR	0000	29.6771	98.2162	-265.0	33	1235	9.0	6.6	+ 2	2.1	+ 2	0.4	+ 1	0.32	- 1	5.92	- 0	18.63	+ 1
1583	KDVR	0000	29.6771	98.2168	-264.9	33	1328	9.0	7.0	+ 2	2.2	+ 2	0.4	+ 1	0.31	- 1	5.72	- 0	18.32	+ 1
1584	KDVR	0000	29.6771	98.2174	-265.6	36	1506	9.0	7.1	+ 2	2.4	+ 2	0.4	+ 1	0.33	- 1	5.76	- 0	17.32	+ 1
1585	KDVR	0000	29.6771	98.2180	-265.8	31	1560	9.0	7.4	+ 3	2.6	+ 3	0.4	+ 1	0.35	- 1	6.05	+ 0	17.41	+ 1
1586	KDVR	0000	29.6771	98.2187	-265.5	39	1650	12.0	7.7	+ 3	2.6	+ 3	0.5	+ 2	0.34	- 1	5.54	- 0	16.43	+ 1
1587	KDVR	0000	29.6771	98.2193	-264.4	39	1650	12.0	8.0	+ 3	2.6	+ 3	0.5	+ 2	0.33	- 1	5.36	- 0	16.35	+ 1
1588	KDVR	0000	29.6771	98.2200	-263.8	31	1757	12.0	8.4	+ 3	2.4	+ 2	0.5	+ 2	0.29	- 1	4.51	- 0	15.68	+ 1
1589	KDVR	0000	29.6771	98.2206	-263.5	27	1556	12.0	8.4	+ 3	2.1	+ 2	0.6	+ 3	0.25	- 1	3.71	- 1	14.61	+ 0
1590	KDVR	0000	29.6771	98.2212	-262.4	33	1668	12.0	8.3	+ 3	2.0	+ 1	0.6	+ 3	0.24	- 1	3.59	- 1	14.65	+ 0
1591	KDR	0000	29.6771	98.2218	-264.1	46	1642	12.0	8.1	+ 2	1.9	+ 1	0.6	+ 1	0.24	- 0	3.33	- 0	13.94	+ 1
1592	KDR	0000	29.6771	98.2226	-263.5	46	1494	12.0	7.9	+ 2	1.9	+ 1	0.6	+ 1	0.25	- 0	3.28	- 0	13.27	+ 0
1593	KDR	0000	29.6772	98.2232	-263.5	28	1600	12.0	7.9	+ 2	1.9	+ 1	0.6	+ 1	0.25	- 0	3.12	- 0	12.68	+ 0
1594	KDR	0000	29.6772	98.2238	-264.0	33	1573	12.0	8.0	+ 2	1.9	+ 1	0.7	+ 1	0.23	- 1	2.77	- 0	11.80	- 0
1595	KDR	0000	29.6772	98.2244	-263.1	43	1551	13.0	7.8	+ 2	1.9	+ 1	0.7	+ 1	0.24	- 0	2.75	- 0	11.38	- 0
1596	KDR	0000	29.6774	98.2250	-263.1	30	1505	13.0	7.7	+ 2	1.8	+ 1	0.6	+ 1	0.24	- 0	2.85	- 0	11.91	- 0
1597	KDR	0000	29.6774	98.2256	-263.5	36	1584	13.0	7.2	+ 1	1.9	+ 1	0.6	+ 1	0.26	- 0	3.22	- 0	12.36	+ 0
1598	KDR	0000	29.6774	98.2262	-264.4	47	1371	13.0	6.6	+ 1	2.0	+ 1	0.5	+ 0	0.30	+ 0	3.87	+ 0	12.93	+ 0
1599	KDR	0000	29.6774	98.2268	-264.4	30	1415	13.0	6.0	+ 0	1.9	+ 1	0.5	- 0	0.32	+ 1	4.15	+ 1	13.13	+ 0
1600	KDR	0000	29.6774	98.2274	-263.1	36	1217	13.0	5.3	- 0	1.9	+ 1	0.4	- 0	0.35	+ 1	4.34	+ 1	12.28	- 0
1601	KDR	0000	29.6774	98.2280	-261.7	39	1113	13.0	4.7	- 1	1.7	+ 0	0.4	- 0	0.36	+ 1	4.19	+ 1	11.70	- 0
1602	KDR	0000	29.6774	98.2286	-263.9	35	963	13.0	4.3	- 1	1.4	- 0	0.4	- 1	0.32	+ 1	3.63	+ 0	11.27	- 0
1603	KDR	0000	29.6774	98.2292	-264.4	34	868	13.0	4.0	- 1	1.2	- 1	0.4	- 1	0.30	+ 0	3.29	- 0	11.03	- 0
1604	KDR	0000	29.6774	98.2298	-263.5	45	918	13.2	3.8	- 1	1.1	- 1	0.4	- 1	0.29	+ 0	3.11	- 0	10.77	- 1
1605	KDR	0000	29.6774	98.2304	-263.4	39	912	13.2	3.8	- 1	1.2	- 1	0.4	- 1	0.31	+ 0	3.33	- 0	10.66	- 1
1606	KDR	0000	29.6774	98.2310	-263.3	34	967	13.2	3.8	- 1	1.3	- 0	0.4	- 1	0.35	+ 1	3.74	+ 0	10.56	- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1607	KDR	0000	29.6774	98.2316	-263.1	40	1052	13.2	3.9- 1	1.4- 0	0.4- 1	0.36+ 1	3.85+ 0	10.66- 1
1608	KDR	0000	29.6774	98.2322	-263.5	33	1100	13.2	4.0- 1	1.4- 0	0.4- 1	0.35+ 1	3.83+ 0	10.91- 0
1609	KDR	0000	29.6774	98.2328	-263.9	43	952	13.2	4.2- 1	1.3- 0	0.4- 1	0.32+ 1	3.50+ 0	11.00- 0
1610	KDR	0000	29.6774	98.2334	-263.6	36	1102	13.2	4.4- 1	1.3- 1	0.4- 1	0.29+ 0	3.36- 0	11.46- 0
1611	KDR	0000	29.6774	98.2340	-263.8	39	1023	13.2	4.4- 1	1.4- 0	0.4- 1	0.31+ 0	3.72+ 0	12.06- 0
1612	KDR	0000	29.6774	98.2346	-263.7	36	978	13.2	4.6- 1	1.3- 0	0.4- 1	0.29+ 0	3.82+ 0	13.09+ 0
1613	KDR	0000	29.6774	98.2352	-263.3	27	891	16.3	4.7- 1	1.4- 0	0.3- 1	0.29+ 0	4.10+ 1	14.30+ 1
1614	KDR	0000	29.6773	98.2358	-262.0	34	1100	16.3	4.9- 1	1.4- 0	0.3- 1	0.28+ 0	4.25+ 1	15.22+ 1
1615	KDVR	0000	29.6773	98.2364	-263.4	32	1021	16.3	5.2+ 1	1.3- 0	0.3+ 1	0.26- 1	3.95- 1	15.37+ 0
1616	KDVR	0000	29.6771	98.2370	-264.2	42	1099	16.3	5.3+ 1	1.4- 0	0.3+ 1	0.27- 1	4.14- 1	15.17+ 0
1617	KDVR	0000	29.6770	98.2376	-263.6	35	1069	16.3	5.3+ 1	1.5+ 0	0.4+ 1	0.29- 1	4.22- 1	14.62+ 0
1618	KDVR	0000	29.6770	98.2382	-263.5	33	1167	16.3	5.3+ 1	1.7+ 1	0.4+ 1	0.32- 1	4.50- 0	14.23+ 0
1619	KDVR	0000	29.6769	98.2388	-262.8	43	1076	16.3	5.3+ 1	1.7+ 1	0.4+ 1	0.33- 1	4.67- 0	14.11+ 0
1620	KDVR	0000	29.6769	98.2394	-262.3	35	1150	16.3	5.3+ 1	1.9+ 1	0.4+ 1	0.35- 1	4.78- 0	13.65+ 0
1621	KDVR	0000	29.6769	98.2400	-263.4	30	1225	16.3	5.5+ 1	2.0+ 1	0.4+ 1	0.37- 0	4.85- 0	13.17- 0
1622	KDVR	0000	29.6769	98.2406	-264.3	44	1322	12.8	5.7+ 1	2.2+ 2	0.5+ 2	0.38- 0	4.60- 0	12.10- 0
1623	KDVR	0000	29.6769	98.2412	-263.2	40	1412	12.8	5.9+ 2	2.4+ 2	0.5+ 2	0.40- 0	4.54- 0	11.22- 1
1624	KDVR	0000	29.6769	98.2418	-263.2	42	1462	12.8	6.2+ 2	2.5+ 3	0.6+ 3	0.39- 0	4.33- 1	10.99- 1
1625	KDVR	0000	29.6769	98.2425	-263.4	40	1684	12.8	6.7+ 2	2.4+ 2	0.6+ 3	0.37- 0	4.06- 1	11.10- 1
1626	KDVR	0000	29.6769	98.2431	-263.0	30	1447	12.8	7.1+ 2	2.3+ 2	0.6+ 3	0.32- 1	3.79- 1	11.81- 0
1627	KDVR	0000	29.6769	98.2437	-262.9	37	1565	12.8	7.6+ 3	2.2+ 2	0.6+ 3	0.28- 1	3.68- 1	13.03- 0
1628	KDVR	0000	29.6769	98.2443	-263.7	27	1399	12.8	7.8+ 3	2.0+ 1	0.6+ 3	0.26- 1	3.63- 1	13.84+ 0
1629	KDVR	0000	29.6769	98.2449	-263.1	34	1430	12.8	7.7+ 3	2.0+ 1	0.5+ 2	0.26- 1	3.80- 1	14.38+ 0
1630	KDVR	0000	29.6769	98.2455	-263.0	31	1476	12.8	7.4+ 3	2.1+ 2	0.5+ 2	0.29- 1	4.19- 1	14.54+ 0
1631	KDVR	0000	29.6769	98.2461	-264.1	38	1493	9.5	6.8+ 2	2.2+ 2	0.5+ 2	0.32- 1	4.41- 1	13.61+ 0
1632	KDVR	0000	29.6769	98.2467	-261.9	29	1495	9.5	6.2+ 2	2.2+ 2	0.5+ 2	0.36- 0	4.75- 0	13.27- 0
1633	KDVR	0000	29.6769	98.2473	-262.5	23	1342	9.5	5.7+ 1	2.2+ 2	0.4+ 1	0.38- 0	5.10- 0	13.49+ 0
1634	KDVR	0000	29.6769	98.2479	-264.2	35	1246	9.5	5.2+ 1	2.1+ 2	0.4+ 1	0.41- 0	5.71- 0	14.07+ 0
1635	KDVR	0000	29.6769	98.2485	-262.3	41	1206	9.5	5.2+ 1	2.1+ 2	0.3+ 0	0.40- 0	6.63+ 0	16.65+ 1
1636	KDVR	0000	29.6769	98.2491	-262.3	23	1168	9.5	5.2+ 1	2.1+ 2	0.3- 0	0.41- 0	7.87+ 1	19.34+ 1
1637	KDVR	0000	29.6769	98.2495	-263.7	29	1208	9.5	5.3+ 1	2.1+ 2	0.3- 0	0.39- 0	7.96+ 1	20.19+ 2
1638	KDVR	0000	29.6769	98.2501	-263.1	34	1077	9.5	5.5+ 1	2.0+ 1	0.3+ 0	0.35- 1	6.79+ 0	19.28+ 1
1639	KDVR	0000	29.6769	98.2507	-262.4	43	1194	9.5	5.8+ 1	1.8+ 1	0.4+ 1	0.32- 1	5.18- 0	16.27+ 1
1640	KDVR	0000	29.6769	98.2513	-263.3	48	1235	8.2	6.0+ 2	1.6+ 0	0.4+ 1	0.27- 1	3.69- 1	13.67+ 0
1641	KDVR	0000	29.6769	98.2519	-262.9	42	1394	8.2	6.3+ 2	1.7+ 1	0.5+ 2	0.27- 1	3.49- 1	12.72- 0
1642	KDVR	0000	29.6769	98.2525	-262.3	44	1426	8.2	6.2+ 2	1.8+ 1	0.5+ 2	0.29- 1	3.45- 1	11.71- 0
1643	KDVR	0000	29.6769	98.2533	-262.2	32	1315	8.2	5.8+ 1	1.9+ 1	0.5+ 2	0.34- 1	3.72- 1	11.02- 1
1644	KDVR	0000	29.6769	98.2539	-262.7	28	1262	8.2	5.3+ 1	2.1+ 2	0.5+ 2	0.39- 0	4.15- 1	10.54- 1
1645	KDVR	0000	29.6769	98.2545	-262.1	40	1262	8.2	4.8+ 1	2.0+ 1	0.5+ 2	0.42- 0	4.16- 1	9.86- 1
1646	KDVR	0000	29.6770	98.2551	-262.9	45	1241	8.2	4.6+ 1	2.1+ 2	0.5+ 2	0.45- 0	4.38- 1	9.71- 1
1647	KDVR	0000	29.6770	98.2557	-263.0	36	1217	8.2	4.9+ 1	2.1+ 2	0.5+ 2	0.43- 0	4.38- 1	10.09- 1
1648	KDVR	0000	29.6770	98.2563	-261.5	31	1374	8.2	5.5+ 1	2.3+ 2	0.5+ 2	0.42- 0	4.49- 0	10.80- 1
1649	KDVR	0000	29.6772	98.2569	-261.5	38	1428	7.6	6.0+ 2	2.4+ 2	0.5+ 2	0.40- 0	4.55- 0	11.35- 0
1650	KDVR	0000	29.6772	98.2575	-262.4	33	1553	7.6	6.6+ 2	2.5+ 3	0.6+ 3	0.39- 0	4.58- 0	11.83- 0
1651	KDVR	0000	29.6772	98.2581	-261.8	33	1632	7.6	6.8+ 2	2.6+ 3	0.6+ 3	0.38- 0	4.61- 0	12.04- 0
1652	KDVR	0000	29.6772	98.2587	-263.1	31	1796	7.6	6.9+ 2	2.6+ 3	0.6+ 3	0.38- 0	4.52- 0	11.91- 0
1653	KDVR	0000	29.6772	98.2593	-262.2	27	1693	7.6	6.9+ 2	2.5+ 3	0.6+ 3	0.36- 0	4.25- 1	11.66- 0
1654	KDVR	0000	29.6772	98.2599	-262.4	35	1556	7.6	6.9+ 2	2.3+ 2	0.6+ 3	0.34- 1	3.95- 1	11.74- 0
1655	KDVR	0000	29.6772	98.2605	-262.3	34	1638	7.6	7.0+ 2	2.3+ 2	0.6+ 3	0.33- 1	4.15- 1	12.67- 0
1656	KDVR	0000	29.6772	98.2611	-263.3	33	1457	7.6	6.9+ 2	2.3+ 2	0.5+ 2	0.33- 1	4.59- 0	13.82+ 0
1657	KDVR	0000	29.6772	98.2617	-262.2	33	1431	7.6	6.6+ 2	2.4+ 2	0.4+ 1	0.37- 0	5.61- 0	15.19+ 0
1658	KDVR	0000	29.6772	98.2623	-263.6	30	1411	6.0	6.1+ 2	2.6+ 3	0.4+ 1	0.43- 0	7.07+ 0	16.46+ 1
1659	KDVR	0000	29.6772	98.2629	-262.0	37	1423	6.0	5.7+ 1	2.6+ 3	0.3+ 1	0.46+ 0	7.64+ 1	16.53+ 1
1660	KDVR	0000	29.6772	98.2635	-263.5	24	1283	6.0	5.4+ 1	2.5+ 3	0.3+ 1	0.46- 0	7.16+ 0	15.68+ 1
1661	KDVR	0000	29.6772	98.2641	-263.4	36	1307	6.0	5.6+ 1	2.2+ 2	0.4+ 1	0.40- 0	6.07+ 0	15.28+ 0
1662	KDVR	0000	29.6772	98.2647	-263.5	28	1165	6.0	5.6+ 1	1.9+ 1	0.4+ 1	0.34- 1	4.79- 0	13.93+ 0
1663	KDVR	0000	29.6772	98.2653	-263.2	37	1139	6.0	5.7+ 1	1.7+ 1	0.5+ 2	0.31- 1	3.81- 1	12.48- 0

SAN ANTONIO MAPLINE 320

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1664	KDVR	0000	29.6773	98.2660	-262.5	29	1244	6.0	5.7	+ 1	1.8	+ 1	0.5	+ 2	0.32	- 1	3.96	- 1	12.54	- 0
1665	KDVR	0000	29.6773	98.2666	-262.4	47	1345	6.0	5.5	+ 1	1.9	+ 1	0.4	+ 1	0.35	- 0	4.40	- 1	12.42	- 0
1666	KDVR	0000	29.6773	98.2672	-263.3	35	1317	6.0	5.3	+ 1	2.0	+ 1	0.4	+ 1	0.38	- 0	5.00	- 0	13.19	- 0
1667	KDVR	0000	29.6775	98.2678	-263.3	40	1166	8.5	5.2	+ 1	2.1	+ 2	0.4	+ 1	0.41	- 0	5.77	- 0	14.22	+ 0
1668	KDVR	0000	29.6775	98.2684	-262.7	40	1157	8.5	5.0	+ 1	2.0	+ 1	0.4	+ 1	0.40	- 0	5.43	- 0	13.69	+ 0
1669	KDVR	0000	29.6775	98.2690	-262.0	46	1126	8.5	5.0	+ 1	2.0	+ 1	0.4	+ 1	0.39	- 0	5.16	- 0	13.10	- 0
1670	KDVR	0000	29.6775	98.2696	-262.6	42	1156	8.5	5.2	+ 1	1.9	+ 1	0.4	+ 1	0.36	- 0	4.51	- 0	12.41	- 0
1671	KDVR	0000	29.6775	98.2702	-262.5	28	1167	8.5	5.6	+ 1	1.8	+ 1	0.4	+ 1	0.33	- 1	4.18	- 1	12.68	- 0
1672	KDVR	0000	29.6775	98.2708	-262.9	36	1261	8.5	6.2	+ 2	1.8	+ 1	0.5	+ 2	0.29	- 1	3.79	- 1	13.23	- 0
1673	KDVR	0000	29.6775	98.2714	-262.9	33	1381	8.5	6.9	+ 2	1.6	+ 0	0.5	+ 2	0.23	- 1	3.14	- 1	13.41	+ 0
1674	KDVR	0000	29.6775	98.2720	-262.3	26	1305	8.5	7.3	+ 2	1.6	+ 0	0.5	+ 2	0.22	- 1	3.00	- 1	13.76	+ 0
1675	KDVR	0000	29.6775	98.2726	-262.2	40	1501	8.5	7.6	+ 3	1.5	+ 0	0.6	+ 3	0.20	- 1	2.69	- 1	13.24	- 0
1676	KDVR	0000	29.6775	98.2733	-262.1	45	1630	10.9	7.6	+ 3	1.7	+ 1	0.6	+ 3	0.22	- 1	2.91	- 1	13.00	- 0
1677	KDVR	0000	29.6775	98.2739	-261.9	45	1468	10.9	7.5	+ 3	1.9	+ 1	0.6	+ 3	0.25	- 1	3.39	- 1	13.49	+ 0
1678	KDVR	0000	29.6775	98.2745	-262.5	36	1434	10.9	7.4	+ 3	2.0	+ 1	0.5	+ 2	0.27	- 1	3.91	- 1	14.43	+ 0
1679	KDVR	0000	29.6775	98.2751	-262.4	43	1494	10.9	7.1	+ 2	2.2	+ 2	0.4	+ 2	0.30	- 1	4.84	- 0	15.88	+ 1
1680	KDVR	0000	29.6775	98.2757	-261.8	35	1511	10.9	6.8	+ 2	2.1	+ 2	0.4	+ 1	0.31	- 1	5.51	- 0	17.75	+ 1
1681	KDVR	0000	29.6775	98.2763	-263.1	40	1331	10.9	6.4	+ 2	2.0	+ 1	0.3	+ 0	0.31	- 1	6.00	+ 0	19.34	+ 1
1682	KDVR	0000	29.6775	98.2769	-262.7	46	1290	10.9	6.1	+ 2	1.8	+ 1	0.3	+ 0	0.30	- 1	5.68	- 0	18.88	+ 1
1683	KDVR	0000	29.6775	98.2776	-261.1	42	1256	10.9	6.0	+ 2	1.6	+ 0	0.3	+ 0	0.27	- 1	5.10	- 0	18.81	+ 1
1684	KDVR	0000	29.6775	98.2782	-261.0	36	1181	10.9	6.1	+ 2	1.5	- 0	0.3	+ 0	0.24	- 1	4.55	- 0	19.14	+ 1
1685	KDVR	0000	29.6775	98.2788	-261.8	38	1238	12.5	6.3	+ 2	1.4	- 0	0.3	+ 0	0.23	- 1	4.37	- 1	19.24	+ 1
1686	KDVR	0000	29.6776	98.2794	-261.8	32	1116	12.5	6.3	+ 2	1.4	- 0	0.3	+ 0	0.23	- 1	4.75	- 0	20.92	+ 2
1687	KDVR	0000	29.6776	98.2800	-262.2	31	1060	12.5	6.3	+ 2	1.5	+ 0	0.3	+ 0	0.23	- 1	5.20	- 0	22.13	+ 2
1688	KDVR	0000	29.6776	98.2806	-261.3	28	1249	12.5	6.0	+ 2	1.6	+ 0	0.3	+ 0	0.27	- 1	5.44	- 0	20.41	+ 2
1689	KDVR	0000	29.6777	98.2812	-261.3	35	1111	12.5	5.8	+ 1	1.6	+ 0	0.3	+ 0	0.27	- 1	5.11	- 0	18.83	+ 1
1690	KDVR	0000	29.6778	98.2818	-262.1	31	1066	12.5	5.9	+ 2	1.6	+ 0	0.3	+ 1	0.27	- 1	4.58	- 0	17.21	+ 1
1691	KDVR	0000	29.6778	98.2824	-262.5	31	1243	12.5	5.9	+ 2	1.6	+ 0	0.4	+ 1	0.27	- 1	4.16	- 1	15.63	+ 1
1692	KDVR	0000	29.6778	98.2830	-262.4	33	1280	12.5	6.1	+ 2	1.5	+ 0	0.4	+ 1	0.25	- 1	3.66	- 1	14.73	+ 0
1693	KDVR	0000	29.6778	98.2836	-262.0	37	1181	12.5	6.0	+ 2	1.5	- 0	0.4	+ 2	0.24	- 1	3.25	- 1	13.34	- 0
1694	KDVR	0000	29.6776	98.2840	-262.9	40	1172	12.7	5.7	+ 1	1.4	- 0	0.5	+ 2	0.24	- 1	2.82	- 1	11.75	- 0
1695	KDVR	0000	29.6776	98.2846	-263.6	28	1192	12.7	5.4	+ 1	1.2	- 1	0.5	+ 2	0.22	- 1	2.31	- 1	10.56	- 1
1696	KDVR	0000	29.6776	98.2852	-263.2	32	1114	12.7	5.1	+ 1	1.1	- 1	0.5	+ 2	0.22	- 1	2.26	- 1	10.26	- 1
1697	KDVR	0000	29.6776	98.2858	-264.0	35	974	12.7	5.0	+ 1	1.1	- 1	0.5	+ 2	0.22	- 1	2.27	- 1	10.50	- 1
1698	KDVR	0000	29.6776	98.2864	-263.9	33	986	12.7	5.1	+ 1	1.2	- 1	0.4	+ 2	0.23	- 1	2.60	- 1	11.39	- 0
1699	KDVR	0000	29.6776	98.2870	-263.0	41	1080	12.7	5.2	+ 1	1.3	- 0	0.4	+ 1	0.25	- 1	3.22	- 1	12.69	- 0
1700	KBU	0000	29.6776	98.2878	-263.2	24	1047	12.7	5.2	+ 0	1.4	- 0	0.4	- 1	0.27	- 0	3.70	+ 1	13.49	+ 1
1701	KBU	0000	29.6775	98.2884	-264.1	39	1107	12.7	5.0	- 0	1.6	+ 0	0.4	- 1	0.32	+ 0	4.29	+ 1	13.53	+ 1
1702	KBU	0000	29.6775	98.2890	-262.7	32	1037	12.7	4.6	- 0	1.7	+ 1	0.4	- 1	0.36	+ 0	4.51	+ 1	12.62	+ 1
1703	KBU	0000	29.6774	98.2896	-263.5	34	1046	13.3	4.3	- 1	1.7	+ 1	0.4	- 1	0.40	+ 1	4.74	+ 2	11.88	+ 0
1704	KBU	0000	29.6774	98.2902	-263.5	32	939	13.3	4.0	- 1	1.7	+ 0	0.4	- 1	0.41	+ 1	4.45	+ 1	10.73	+ 0
1705	KBU	0000	29.6772	98.2908	-262.8	33	1009	13.3	4.1	- 1	1.5	+ 0	0.4	- 1	0.38	+ 1	4.28	+ 1	11.39	+ 0
1706	KBU	0000	29.6771	98.2914	-264.1	20	931	13.3	4.4	- 0	1.4	- 0	0.3	- 1	0.33	+ 0	4.16	+ 1	12.78	+ 1
1707	KBU	0000	29.6771	98.2920	-261.4	39	941	13.3	4.5	- 0	1.4	- 0	0.3	- 1	0.32	+ 0	4.19	+ 1	13.18	+ 1
1708	KBU	0000	29.6770	98.2926	-260.4	26	1059	13.3	4.7	- 0	1.6	+ 0	0.3	- 1	0.33	+ 0	4.86	+ 2	14.58	+ 1
1709	KBU	0000	29.6770	98.2932	-261.1	39	1148	13.3	4.5	- 0	1.8	+ 1	0.3	- 1	0.40	+ 1	5.77	+ 3	14.35	+ 1
1710	KBU	0000	29.6770	98.2938	-261.2	36	1137	13.3	4.3	- 1	2.1	+ 2	0.3	- 1	0.48	+ 2	6.51	+ 3	13.44	+ 1
1711	KBU	0000	29.6770	98.2944	-261.0	30	1025	13.3	4.3	- 1	2.1	+ 2	0.3	- 1	0.49	+ 2	6.71	+ 3	13.63	+ 1
1712	KBU	0000	29.6770	98.2950	-261.6	31	1025	12.6	4.4	- 0	2.1	+ 2	0.4	- 1	0.47	+ 2	5.80	+ 3	12.41	+ 1
1713	KBU	0000	29.6770	98.2956	-260.8	40	1075	12.6	4.6	- 0	1.8	+ 1	0.4	- 0	0.39	+ 1	4.17	+ 1	10.55	+ 0
1714	KBU	0000	29.6770	98.2962	-261.9	31	1164	12.6	4.8	- 0	1.6	+ 0	0.5	- 0	0.34	+ 0	3.24	+ 0	9.67	- 0
1715	KBU	0000	29.6770	98.2968	-262.7	40	1125	12.6	4.9	- 0	1.4	- 0	0.5	+ 0	0.30	- 0	2.65	- 0	8.97	- 1
1716	KBU	0000	29.6770	98.2973	-262.6	24	1236	12.6	5.1	+ 0	1.4	- 0	0.6	+ 0	0.27	- 0	2.47	- 1	9.21	- 0
1717	KBU	0000	29.6770	98.2979	-262.7	30	1235	12.6	5.5	+ 0	1.4	- 0	0.5	+ 0	0.26	- 1	2.71	- 0	10.59	+ 0
1718	KBU	0000	29.6770	98.2985	-262.0	45	1096	12.6	5.6	+ 0	1.4	- 0	0.5	- 0	0.24	- 1	2.88	- 0	11.81	+ 0
1719	KDVR	0000	29.6770	98.2991	-263.1	35	1198	12.6	5.8	+ 1	1.3	- 0	0.5	+ 2	0.22	- 1	2.82	- 1	12.56	- 0
1720	KDVR	0000	29.6770	98.2997	-262.5	38	1096	12.6	5.6	+ 1	1.3	- 0	0.4	+ 2	0.23	- 1	2.94	- 1	12.71	- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1721	KDVR	0000	29.6770	98.3003	-261.7	30	1134	10.7	5.4+	1	1.4-	0	0.4+	1	0.25-	1	3.18-	1	12.58-	0
1722	KDVR	0000	29.6770	98.3009	-262.7	39	1134	10.7	5.5+	1	1.4-	0	0.4+	1	0.26-	1	3.32-	1	12.74-	0
1723	KDVR	0000	29.6770	98.3015	-262.6	34	1170	10.7	5.4+	1	1.7+	1	0.4+	1	0.31-	1	4.31-	1	13.96+	0
1724	KDVR	0000	29.6770	98.3021	-262.2	34	1175	10.7	5.6+	1	1.8+	1	0.4+	1	0.32-	1	4.81-	0	15.10+	0
1725	KDVR	0000	29.6771	98.3027	-263.5	41	1286	10.7	5.7+	1	1.8+	1	0.4+	1	0.31-	1	4.79-	0	15.50+	0
1726	KDVR	0000	29.6771	98.3033	-261.1	22	1126	10.7	5.5+	1	1.7+	1	0.3+	1	0.32-	1	5.04-	0	15.79+	1
1727	KDVR	0000	29.6773	98.3039	-262.5	48	1202	10.7	5.2+	1	1.6+	0	0.3+	1	0.31-	1	4.69-	0	15.00+	0
1728	KDVR	0000	29.6773	98.3045	-261.6	35	1077	10.7	4.7+	1	1.6+	0	0.3+	0	0.33-	1	4.78-	0	14.30+	0
1729	KDVR	0000	29.6773	98.3051	-261.5	36	973	10.7	4.4+	0	1.7+	1	0.3+	0	0.39-	0	5.36-	0	13.91+	0
1730	KDVR	0000	29.6774	98.3057	-263.0	27	1016	10.0	4.2+	0	1.8+	1	0.3+	0	0.44-	0	6.04+	0	13.80+	0
1731	KDVR	0000	29.6774	98.3063	-262.8	33	1074	10.0	4.3+	0	2.0+	1	0.3+	0	0.46+	0	6.51+	0	14.03+	0
1732	KDVR	0000	29.6774	98.3069	-263.7	38	1061	10.0	4.6+	1	2.1+	2	0.3+	0	0.46-	0	6.51+	0	14.25+	0
1733	KDVR	0000	29.6774	98.3075	-262.8	41	1265	10.0	5.1+	1	2.1+	2	0.4+	1	0.42-	0	5.96+	0	14.25+	0
1734	KDVR	0000	29.6774	98.3081	-262.2	34	1335	10.0	5.6+	1	2.1+	2	0.4+	1	0.37-	0	5.22-	0	14.13+	0
1735	KDVR	0000	29.6774	98.3087	-262.2	41	1337	10.0	6.0+	2	1.9+	1	0.4+	1	0.32-	1	4.40-	1	13.69+	0
1736	KDVR	0000	29.6774	98.3093	-262.4	38	1310	10.0	5.9+	2	1.8+	1	0.5+	2	0.30-	1	3.82-	1	12.81-	0
1737	KDVR	0000	29.6774	98.3101	-262.8	38	1293	10.0	5.7+	1	1.7+	1	0.5+	2	0.30-	1	3.79-	1	12.64-	0
1738	KDVR	0000	29.6774	98.3107	-263.4	46	1145	10.0	5.3+	1	1.6+	0	0.4+	1	0.31-	1	3.85-	1	12.34-	0
1739	KDVR	0000	29.6774	98.3113	-263.1	42	1155	11.0	4.7+	1	1.8+	1	0.4+	1	0.38-	0	4.23-	1	11.18-	1
1740	KDVR	0000	29.6774	98.3119	-262.6	38	1108	11.0	4.4+	1	2.0+	1	0.4+	1	0.45-	0	5.00-	0	11.23-	1
1741	KDVR	0000	29.6774	98.3125	-262.5	35	1151	11.0	4.1+	0	2.0+	1	0.4+	1	0.47+	0	5.09-	0	10.74-	1
1742	KDVR	0000	29.6774	98.3131	-262.9	32	1151	11.0	4.1+	0	2.0+	1	0.4+	1	0.50+	0	5.20-	0	10.41-	1
1743	KDVR	0000	29.6774	98.3137	-262.8	43	1206	11.0	4.4+	1	1.9+	1	0.4+	1	0.44-	0	5.32-	0	12.08-	0
1744	KDVR	0000	29.6774	98.3143	-264.8	37	1218	11.0	4.7+	1	1.7+	0	0.4+	1	0.35-	1	4.46-	0	12.65-	0
1745	KDVR	0000	29.6774	98.3149	-263.4	34	1132	11.0	5.0+	1	1.5+	0	0.4+	1	0.31-	1	3.80-	1	12.34-	0
1746	KDVR	0000	29.6774	98.3155	-262.8	42	1204	11.0	5.2+	1	1.3-	0	0.5+	2	0.26-	1	2.94-	1	11.38-	0
1747	KDVR	0000	29.6774	98.3161	-262.7	33	1252	11.0	5.1+	1	1.3-	0	0.5+	2	0.26-	1	2.64-	1	10.21-	1
1748	KDVR	0000	29.6774	98.3167	-262.7	27	1273	11.7	5.0+	1	1.4-	0	0.5+	2	0.29-	1	2.79-	1	9.71-	1
1749	KDVR	0000	29.6774	98.3173	-263.6	36	1208	11.7	4.8+	1	1.5+	0	0.5+	2	0.32-	1	3.25-	1	10.14-	1
1750	KDVR	0000	29.6774	98.3179	-262.5	29	1201	11.7	4.8+	1	1.7+	1	0.4+	1	0.36-	0	4.60-	0	12.70-	0
1751	KDVR	0000	29.6774	98.3185	-263.4	24	1134	11.7	5.0+	1	1.8+	1	0.3+	0	0.36-	0	5.57-	0	15.63+	1
1752	KDVR	0000	29.6774	98.3191	-263.2	42	1058	11.7	5.0+	1	1.9+	1	0.3-	0	0.38-	0	7.56+	1	19.79+	2
1753	KDVR	0000	29.6774	98.3197	-264.1	38	1176	11.7	5.2+	1	1.9+	1	0.2-	0	0.38-	0	7.99+	1	21.31+	2
1754	KDVR	0000	29.6774	98.3203	-263.7	30	1141	11.7	5.0+	1	1.8+	1	0.3-	0	0.36-	0	6.70+	0	18.57+	1
1755	KDVR	0000	29.6774	98.3209	-262.9	33	951	11.7	4.7+	1	1.8+	1	0.3-	0	0.38-	0	6.88+	0	17.93+	1
1756	KDVR	0000	29.6774	98.3217	-264.6	37	1218	11.7	4.8+	1	1.7+	1	0.3+	0	0.35-	1	5.76-	0	16.33+	1
1757	KDVR	0000	29.6774	98.3223	-264.5	30	1082	14.7	4.7+	1	1.6+	0	0.3+	0	0.35-	1	5.59-	0	16.10+	1
1758	KDVR	0000	29.6774	98.3229	-262.9	25	1061	14.7	4.8+	1	1.7+	1	0.3-	0	0.36-	0	6.23+	0	17.36+	1
1759	KDVR	0000	29.6774	98.3235	-262.8	30	1001	14.7	4.9+	1	1.7+	1	0.3+	0	0.34-	1	5.98+	0	17.48+	1
1760	KDVR	0000	29.6774	98.3241	-264.1	23	1028	14.7	4.7+	1	1.6+	0	0.3-	0	0.33-	1	5.58-	0	17.00+	1
1761	KDVR	0000	29.6774	98.3247	-264.0	21	932	14.7	4.7+	1	1.5+	0	0.3-	0	0.31-	1	5.50-	0	17.81+	1
1762	KDVR	0000	29.6775	98.3253	-263.6	31	1000	14.7	4.7+	1	1.3-	0	0.3-	0	0.28-	1	5.31-	0	18.75+	1
1763	KDVR	0000	29.6775	98.3259	-263.8	31	885	14.7	4.5+	1	1.2-	1	0.3-	0	0.27-	1	4.87-	0	17.95+	1
1764	KDVR	0000	29.6775	98.3265	-264.3	33	1011	14.7	4.6+	1	1.3-	0	0.2-	0	0.28-	1	5.38-	0	18.96+	1
1765	KDVR	0000	29.6775	98.3271	-264.4	36	871	14.7	4.4+	1	1.3-	0	0.2-	0	0.31-	1	5.44-	0	17.66+	1
1766	KDVR	0000	29.6775	98.3277	-264.3	32	932	16.0	4.1+	0	1.3-	0	0.3-	0	0.33-	1	4.88-	0	14.95+	0
1767	KDVR	0000	29.6775	98.3283	-265.0	39	1059	16.0	4.2+	0	1.4-	0	0.3-	0	0.34-	1	5.06-	0	15.04+	0
1768	KDVR	0000	29.6775	98.3289	-265.5	29	928	16.0	4.0+	0	1.4-	0	0.3-	0	0.35-	0	5.02-	0	14.18+	0
1769	KDVR	0000	29.6775	98.3295	-263.9	39	945	16.0	4.0+	0	1.4-	0	0.3+	0	0.34-	1	4.83-	0	14.09+	0
1770	KDVR	0000	29.6775	98.3301	-266.0	34	952	16.0	4.0+	0	1.3-	0	0.3-	0	0.34-	1	4.91-	0	14.61+	0
1771	KDVR	0000	29.6775	98.3309	-266.2	41	946	16.0	3.8+	0	1.3-	0	0.3-	0	0.35-	1	4.91-	0	13.91+	0
1772	KDVR	0000	29.6775	98.3315	-266.1	36	822	16.0	3.7+	0	1.3-	0	0.3+	0	0.36-	0	4.59-	0	12.77-	0
1773	KDVR	0000	29.6773	98.3321	-264.5	30	802	16.0	3.6-	0	1.3-	0	0.3+	0	0.36-	0	4.16-	1	11.51-	0
1774	KDVR	0000	29.6773	98.3327	-265.9	39	970	16.0	3.6-	0	1.3-	0	0.3+	0	0.37-	0	4.05-	1	10.98-	1
1775	KDVR	0000	29.6772	98.3333	-264.7	28	950	17.9	3.7+	0	1.3-	0	0.4+	1	0.35-	1	3.56-	1	10.26-	1
1776	KDVR	0000	29.6772	98.3339	-265.7	36	991	17.9	3.9+	0	1.2-	1	0.4+	1	0.30-	1	3.16-	1	10.55-	1
1777	KDVR	0000	29.6771	98.3343	-265.5	31	1019	17.9	4.0+	0	1.1-	1	0.4+	1	0.28-	1	3.07-	1	10.87-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1778	KDVR	0000	29.6771	98.3349	-265.4	30	1009	17.9	4.0+	0	1.0-	1	0.4+	1	0.25-	1	2.73-	1	10.79-	1
1779	KDVR	0000	29.6771	98.3355	-266.9	37	1013	17.9	4.3+	0	1.0-	1	0.4+	1	0.24-	1	2.77-	1	11.65-	0
1780	KDVR	0000	29.6771	98.3361	-265.5	42	1081	17.9	4.5+	1	1.1-	1	0.4+	1	0.24-	1	3.04-	1	12.47-	0
1781	KDVR	0000	29.6771	98.3368	-266.7	36	1071	17.9	4.8+	1	1.2-	1	0.4+	1	0.25-	1	3.24-	1	12.85-	0
1782	KDVR	0000	29.6771	98.3374	-266.3	36	1143	17.9	5.2+	1	1.4-	0	0.4+	1	0.27-	1	3.72-	1	13.58+	0
1783	KDVR	0000	29.6771	98.3380	-266.1	32	1197	17.9	5.4+	1	1.6+	0	0.4+	1	0.30-	1	4.16-	1	14.08+	0
1784	KDVR	0000	29.6771	98.3386	-266.0	45	1232	17.0	5.5+	1	1.7+	1	0.4+	1	0.32-	1	4.17-	1	13.07-	0
1785	KDVR	0000	29.6771	98.3393	-266.1	43	1274	17.0	5.7+	1	1.8+	1	0.4+	1	0.32-	1	4.29-	1	13.49+	0
1786	KDVR	0000	29.6771	98.3399	-267.0	32	1229	17.0	5.6+	1	1.8+	1	0.4+	1	0.32-	1	4.28-	1	13.42+	0
1787	KDVR	0000	29.6771	98.3405	-267.2	29	1270	17.0	5.4+	1	1.6+	0	0.4+	1	0.29-	1	3.82-	1	12.97-	0
1788	KDVR	0000	29.6771	98.3411	-266.2	43	1208	17.0	5.1+	1	1.4-	0	0.4+	1	0.27-	1	3.70-	1	13.79+	0
1789	KDVR	0000	29.6771	98.3417	-266.3	26	988	17.0	4.3+	0	1.1-	1	0.3+	1	0.26-	1	3.20-	1	12.34-	0
1790	KDVR	0000	29.6771	98.3423	-266.2	41	948	17.0	3.9+	0	1.0-	1	0.3+	0	0.25-	1	2.92-	1	11.88-	0
1791	KDVR	0000	29.6771	98.3429	-266.1	25	830	17.0	3.5-	0	1.0-	1	0.3+	0	0.28-	1	3.09-	1	11.07-	1
1792	KDVR	0000	29.6771	98.3435	-266.4	28	824	17.0	3.2-	0	1.1-	1	0.3+	0	0.33-	1	3.28-	1	9.83-	1
1793	KDVR	0000	29.6771	98.3441	-266.0	39	796	16.0	3.3-	0	1.3-	0	0.3+	0	0.39-	0	3.97-	1	10.30-	1
1794	KDVR	0000	29.6771	98.3447	-266.9	25	842	16.0	3.3-	0	1.4-	0	0.4+	1	0.41-	0	3.80-	1	9.30-	1
1795	KDVR	0000	29.6771	98.3453	-267.3	33	947	16.0	3.5-	0	1.4-	0	0.4+	1	0.40-	0	3.65-	1	9.23-	1
1796	KDVR	0000	29.6771	98.3459	-267.3	37	884	16.0	3.8+	0	1.4-	0	0.4+	1	0.37-	0	3.80-	1	10.25-	1
1797	KDVR	0000	29.6772	98.3465	-266.8	31	936	16.0	4.0+	0	1.3-	0	0.4+	1	0.32-	1	3.47-	1	10.82-	1
1798	KDVR	0000	29.6772	98.3471	-265.7	42	956	16.0	4.3+	0	1.3-	0	0.3+	1	0.29-	1	3.64-	1	12.41-	0
1799	KDVR	0000	29.6772	98.3477	-267.4	39	1105	16.0	4.5+	1	1.3-	1	0.3+	1	0.28-	1	3.74-	1	13.38-	0
1800	KDVR	0000	29.6774	98.3484	-267.7	30	898	16.0	4.5+	1	1.1-	1	0.4+	1	0.24-	1	2.98-	1	12.56-	0
1801	KDVR	0000	29.6774	98.3490	-268.4	34	975	16.0	4.5+	1	1.0-	1	0.4+	1	0.22-	1	2.66-	1	12.30-	0
1802	KDVR	0000	29.6774	98.3496	-268.3	36	937	13.2	4.4+	0	1.0-	1	0.3+	1	0.22-	1	2.76-	1	12.60-	0
1803	KDVR	0000	29.6774	98.3502	-268.2	33	950	13.2	4.2+	0	1.1-	1	0.3+	0	0.26-	1	3.39-	1	13.19-	0
1804	KDVR	0000	29.6774	98.3508	-267.9	36	904	13.2	4.1+	0	1.3-	0	0.3+	0	0.33-	1	4.64-	0	14.26+	0
1805	KDVR	0000	29.6774	98.3514	-269.8	40	955	13.2	4.0+	0	1.6+	0	0.3-	0	0.40-	0	5.92-	0	14.76+	0
1806	KDVR	0000	29.6775	98.3520	-268.6	33	1004	13.2	3.9+	0	1.7+	1	0.3+	0	0.45-	0	6.12+	0	13.56+	0
1807	KDVR	0000	29.6775	98.3526	-267.7	38	1055	13.2	4.0+	0	1.7+	1	0.3+	0	0.43-	0	5.36-	0	12.48-	0
1808	KDVR	0000	29.6775	98.3532	-268.1	45	1067	13.2	4.2+	0	1.7+	1	0.3+	1	0.41-	0	5.04-	0	12.39-	0
1809	KDVR	0000	29.6776	98.3538	-268.2	39	1124	13.2	4.4+	1	1.7+	1	0.3+	1	0.39-	0	4.91-	0	12.62-	0
1810	KDVR	0000	29.6776	98.3544	-266.9	40	1242	13.2	4.6+	1	1.8+	1	0.3+	1	0.39-	0	5.34-	0	13.74+	0
1811	KDVR	0000	29.6776	98.3550	-267.8	36	1107	10.8	4.6+	1	1.9+	1	0.3+	0	0.41-	0	6.27+	0	15.24+	0
1812	KDVR	0000	29.6776	98.3556	-266.2	39	1015	10.8	4.5+	1	1.9+	1	0.3+	0	0.42-	0	6.51+	0	15.51+	0
1813	KDVR	0000	29.6776	98.3562	-267.7	33	1007	10.8	4.4+	1	1.8+	1	0.3+	0	0.40-	0	5.76-	0	14.43+	0
1814	KDVR	0000	29.6777	98.3568	-268.1	46	971	10.8	4.4+	1	1.6+	0	0.3+	0	0.37-	0	4.82-	0	13.16-	0
1815	KDVR	0000	29.6777	98.3574	-268.0	39	1016	10.8	4.5+	1	1.5+	0	0.4+	1	0.33-	1	4.21-	1	12.61-	0
1816	KDVR	0000	29.6777	98.3580	-266.4	42	1072	10.8	4.6+	1	1.5+	0	0.4+	1	0.33-	1	4.24-	1	12.98-	0
1817	KDVR	0000	29.6777	98.3586	-267.6	29	1158	10.8	4.7+	1	1.7+	1	0.3+	0	0.36-	0	5.40-	0	14.95+	0
1818	KDVR	0000	29.6777	98.3592	-268.0	49	1113	10.8	4.8+	1	1.9+	1	0.3+	0	0.39-	0	6.66+	0	17.12+	1
1819	KDVR	0000	29.6777	98.3600	-267.7	35	1095	10.8	4.9+	1	2.0+	1	0.3-	0	0.42-	0	8.01+	1	19.23+	1
1820	KDVR	0000	29.6778	98.3606	-267.7	41	1240	9.9	5.0+	1	2.1+	2	0.2-	0	0.43-	0	9.20+	1	21.42+	2
1821	KDVR	0000	29.6778	98.3612	-267.6	31	1098	9.9	5.1+	1	2.1+	2	0.2-	0	0.42-	0	9.25+	1	22.12+	2
1822	KDVR	0000	29.6779	98.3618	-269.1	37	1100	9.9	5.2+	1	2.1+	2	0.2-	0	0.40-	0	9.23+	1	22.83+	2
1823	KDVR	0000	29.6779	98.3625	-267.8	25	1183	9.9	5.0+	1	2.1+	2	0.2-	0	0.42-	0	8.87+	1	21.32+	2
1824	KDVR	0000	29.6779	98.3631	-268.5	39	1141	9.9	4.7+	1	2.0+	1	0.2-	0	0.43-	0	8.20+	1	18.92+	1
1825	KDVR	0000	29.6781	98.3637	-267.5	47	1136	9.9	4.6+	1	2.0+	1	0.3-	0	0.43-	0	7.19+	0	16.53+	1
1826	KDVR	0000	29.6781	98.3643	-267.4	39	1132	9.9	4.3+	0	1.9+	1	0.3+	0	0.44-	0	6.39+	0	14.44+	0
1827	KDVR	0000	29.6781	98.3649	-267.3	32	1024	9.9	4.2+	0	1.8+	1	0.3+	0	0.42-	0	5.56-	0	13.38-	0
1828	KDVR	0000	29.6781	98.3657	-267.0	37	1076	9.9	4.1+	0	1.7+	1	0.3+	0	0.41-	0	5.27-	0	12.71-	0
1829	KDVR	0000	29.6781	98.3663	-267.7	34	882	9.6	3.7+	0	1.7+	1	0.3+	0	0.46-	0	5.42-	0	11.90-	0
1830	KDVR	0000	29.6781	98.3669	-267.3	32	878	9.6	3.2-	0	1.7+	1	0.3+	0	0.52+	0	5.75-	0	11.10-	1
1831	KDVR	0000	29.6781	98.3675	-267.5	27	825	9.6	2.9-	1	1.7+	1	0.3-	0	0.60+	1	6.68+	0	11.10-	1
1832	KDVR	0000	29.6781	98.3681	-266.7	28	841	9.6	2.6-	1	1.8+	1	0.2-	1	0.68+	1	8.08+	1	11.90-	0
1833	KDVR	0000	29.6781	98.3688	-266.6	28	817	9.6	2.5-	1	1.7+	1	0.2-	1	0.67+	1	9.48+	1	14.11+	0
1834	KDVR	0000	29.6781	98.3694	-268.0	33	863	9.6	2.6-	1	1.7+	1	0.1-	1	0.66+	1	13.28+	2	20.13+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1835	KDVR	0000	29.6781	98.3700	-267.4	47	777	9.6	2.6-	1	1.7+	1	0.1-	2	0.63+	1	14.71+	3	23.32+	2
1836	KDVR	0000	29.6781	98.3706	-267.3	41	865	9.6	2.8-	1	1.5+	0	0.1-	1	0.54+	0	11.48+	2	21.13+	2
1837	KDVR	0000	29.6781	98.3713	-266.3	50	955	9.6	2.9-	1	1.5+	0	0.2-	1	0.52+	0	9.87+	1	18.84+	1
1838	KDVR	0000	29.6781	98.3719	-267.0	28	786	10.6	2.9-	0	1.4-	0	0.2-	1	0.47+	0	6.70+	0	14.32+	0
1839	KDVR	0000	29.6781	98.3725	-266.9	41	812	10.6	2.9-	1	1.3-	0	0.2-	0	0.45-	0	5.70-	0	12.71-	0
1840	KDVR	0000	29.6781	98.3731	-266.5	41	749	10.6	2.8-	1	1.3-	0	0.2-	0	0.47+	0	5.54-	0	11.71-	0
1841	KDVR	0000	29.6781	98.3737	-268.0	38	792	10.6	2.7-	1	1.4-	0	0.3-	0	0.52+	0	5.51-	0	10.52-	1
1842	KDVR	0000	29.6781	98.3743	-268.2	35	743	10.6	2.4-	1	1.6+	0	0.3-	0	0.65+	1	6.32+	0	9.66-	1
1843	KDVR	0000	29.6780	98.3750	-268.0	27	809	10.6	2.3-	1	1.7+	1	0.2-	0	0.75+	1	7.16+	0	9.54-	1
1844	KDVR	0000	29.6780	98.3756	-266.9	39	758	10.6	2.3-	1	1.8+	1	0.2-	1	0.76+	1	8.13+	1	10.67-	1
1845	KDVR	0000	29.6780	98.3762	-266.9	27	806	10.6	2.5-	1	1.6+	0	0.2-	1	0.65+	1	8.11+	1	12.43-	0
1846	KDVR	0000	29.6778	98.3768	-267.4	45	891	10.6	2.8-	1	1.4-	0	0.2-	1	0.49+	0	7.82+	1	15.96+	1
1847	KGRU	0000	29.6778	98.3774	-266.1	42	842	11.2	3.1-	0	1.2-	0	0.2-	1	0.37-	0	6.34+	1	17.01+	3
1848	KGRU	0000	29.6778	98.3782	-266.5	42	810	11.2	3.2-	0	1.0-	1	0.2-	1	0.31-	1	4.93+	1	16.08+	3
1849	KGRU	0000	29.6778	98.3788	-267.1	43	750	11.2	3.4+	0	1.0-	1	0.2-	1	0.29-	1	4.67+	1	16.32+	3
1850	KGRU	0000	29.6778	98.3794	-267.4	46	801	11.2	3.5+	0	1.0-	1	0.2-	1	0.30-	1	4.24+	0	14.11+	2
1851	KGRU	0000	29.6778	98.3800	-266.5	35	942	11.2	3.6+	0	1.2-	0	0.3-	1	0.32-	1	4.14+	0	12.84+	2
1852	KGRU	0000	29.6778	98.3806	-266.4	42	943	11.2	3.7+	0	1.3+	0	0.3-	1	0.36-	0	4.28+	0	11.85+	1
1853	KGRU	0000	29.6778	98.3812	-267.1	34	961	11.2	3.8+	0	1.4+	0	0.4-	0	0.37-	0	3.79+	0	10.17+	1
1854	KGRU	0000	29.6778	98.3819	-266.5	36	977	11.2	3.9+	0	1.4+	0	0.4-	0	0.37-	0	3.52-	0	9.57+	0
1855	KGRU	0000	29.6778	98.3825	-267.5	38	933	11.2	3.9+	0	1.5+	0	0.4+	0	0.38-	0	3.41-	0	9.08+	0
1856	KGRU	0000	29.6778	98.3832	-268.3	45	878	13.7	3.8+	0	1.4+	0	0.4+	0	0.38-	0	3.21-	0	8.55+	0
1857	KGRU	0000	29.6778	98.3838	-267.2	36	977	13.7	3.5+	0	1.5+	0	0.4+	0	0.43-	0	3.40-	0	8.00-	0
1858	KGRU	0000	29.6779	98.3845	-267.1	42	881	13.7	3.4+	0	1.5+	0	0.4+	0	0.44+	0	3.34-	0	7.58-	0
1859	KGRU	0000	29.6779	98.3851	-267.1	38	910	13.7	3.3-	0	1.4+	0	0.4+	0	0.42-	0	3.25-	0	7.69-	0
1860	KGRU	0000	29.6779	98.3857	-267.0	26	966	13.7	3.5+	0	1.3+	0	0.4+	0	0.38-	0	3.19-	0	8.33-	0
1861	KGRU	0000	29.6779	98.3865	-266.1	32	857	13.7	3.7+	0	1.2-	0	0.4-	0	0.32-	1	2.91-	0	9.14+	0
1862	KGRU	0000	29.6779	98.3871	-269.0	44	915	13.7	3.6+	0	1.1-	0	0.4-	0	0.32-	1	3.02-	0	9.54+	0
1863	KGRU	0000	29.6779	98.3879	-266.7	34	966	13.7	3.4+	0	1.1-	1	0.4-	0	0.33-	1	3.12-	0	9.53+	0
1864	KGRU	0000	29.6779	98.3885	-266.7	33	948	13.7	3.1-	0	1.0-	1	0.4-	0	0.34-	1	2.93-	0	8.75+	0
1865	KGRU	0000	29.6779	98.3891	-266.3	24	900	15.0	3.0-	0	1.1-	1	0.3-	0	0.37-	0	3.28-	0	8.98+	0
1866	KGRU	0000	29.6779	98.3899	-266.7	33	875	15.0	3.0-	0	1.1-	1	0.3-	1	0.36-	0	3.49-	0	9.56+	0
1867	KGRU	0000	29.6779	98.3905	-265.9	23	892	15.0	2.9-	0	1.2-	0	0.3-	1	0.41-	0	3.90+	0	9.61+	0
1868	KGRU	0000	29.6779	98.3911	-265.4	33	795	15.0	2.8-	0	1.3-	0	0.3-	1	0.46+	0	5.00+	1	10.86+	1
1869	KGRU	0000	29.6780	98.3918	-266.3	30	693	15.0	2.6-	1	1.3-	0	0.2-	1	0.49+	0	5.41+	1	10.99+	1
1870	KDVR	0000	29.6780	98.3925	-266.2	44	837	15.0	2.6-	1	1.4-	0	0.2-	0	0.53+	0	5.90-	0	11.07-	1
1871	KDVR	0000	29.6780	98.3931	-267.3	42	821	15.0	2.7-	1	1.4-	0	0.2-	0	0.50+	0	5.64-	0	11.21-	1
1872	KDVR	0000	29.6780	98.3938	-266.2	29	761	15.0	2.9-	0	1.3-	0	0.3-	0	0.46-	0	5.16-	0	11.33-	0
1873	KDVR	0000	29.6780	98.3944	-265.0	38	812	15.0	3.0-	0	1.3-	0	0.3-	0	0.44-	0	4.80-	0	10.90-	1
1874	KDVR	0000	29.6780	98.3952	-265.9	34	854	16.1	3.2-	0	1.3-	0	0.3+	0	0.41-	0	4.13-	1	10.17-	1
1875	KDVR	0000	29.6780	98.3958	-266.0	29	798	16.1	3.6-	0	1.3-	0	0.3+	0	0.36-	0	3.92-	1	10.86-	1
1876	KDVR	0000	29.6780	98.3964	-265.9	31	818	16.1	3.9+	0	1.3-	0	0.4+	1	0.33-	1	3.49-	1	10.41-	1
1877	KDVR	0000	29.6780	98.3972	-266.4	29	991	16.1	4.4+	1	1.3-	0	0.4+	1	0.30-	1	3.09-	1	10.39-	1
1878	KDVR	0000	29.6779	98.3978	-264.5	31	908	16.1	4.8+	1	1.2-	1	0.4+	1	0.26-	1	2.82-	1	11.02-	1
1879	KGRU	0000	29.6779	98.3986	-265.6	35	976	16.1	4.7+	1	1.1-	1	0.4+	0	0.23-	1	2.43-	1	10.39+	1
1880	KGRU	0000	29.6779	98.3992	-266.0	41	873	16.1	4.4+	1	1.0-	1	0.4+	0	0.22-	1	2.34-	1	10.44+	1
1881	KGRU	0000	29.6779	98.3999	-264.9	34	825	16.1	4.0+	1	1.0-	1	0.4-	0	0.24-	1	2.51-	1	10.50+	1
1882	KGRU	0000	29.6778	98.4006	-264.8	29	884	16.1	3.6+	0	1.0-	1	0.4-	0	0.28-	1	2.81-	0	10.16+	1
1883	KGRU	0000	29.6778	98.4013	-265.2	37	691	17.3	3.3-	0	1.1-	1	0.3-	1	0.34-	1	3.73+	0	11.05+	1
1884	KGRU	0000	29.6778	98.4019	-266.1	45	697	17.3	3.0-	0	1.1-	1	0.3-	1	0.37-	0	4.31+	0	11.71+	1
1885	KGRU	0000	29.6778	98.4025	-265.0	31	687	17.3	2.9-	0	1.0-	1	0.2-	1	0.34-	1	4.45+	0	12.97+	2
1886	KGRU	0000	29.6778	98.4033	-267.0	32	643	17.3	2.5-	1	0.9-	1	0.2-	1	0.35-	0	4.68+	1	13.21+	2
1887	KGRU	0000	29.6778	98.4039	-265.9	44	687	17.3	2.3-	1	0.7-	1	0.2-	1	0.32-	1	3.96+	0	12.23+	1
1888	KDVR	0000	29.6778	98.4045	-265.8	38	696	17.3	2.2-	1	0.7-	2	0.2-	1	0.34-	1	3.59-	1	10.62-	1
1889	KDVR	0000	29.6779	98.4053	-266.2	30	587	17.3	2.0-	1	0.9-	2	0.2-	0	0.43-	0	3.80-	1	8.87-	1
1890	KDVR	0000	29.6779	98.4059	-265.2	26	724	17.3	2.2-	1	1.0-	1	0.3-	0	0.44-	0	3.86-	1	8.69-	1
1891	KDVR	0000	29.6779	98.4067	-264.9	42	714	17.3	2.4-	1	1.0-	1	0.3+	0	0.43-	0	3.50-	1	8.20-	1

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SAN ANTONIO MAPLINE 320

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1892	KDVR	0000	29.6779	98.4073	-265.3	32	726	19.1	2.6-	1	1.0-	1	0.3+	0	0.36-	0	3.27-	1	9.05-	1
1893	KDVR	0000	29.6779	98.4079	-262.2	37	707	19.1	3.0-	0	0.8-	2	0.3+	0	0.27-	1	2.72-	1	10.03-	1
1894	KDVR	0000	29.6779	98.4085	-263.1	31	662	19.1	3.2-	0	0.7-	2	0.3+	0	0.21-	1	2.24-	1	10.54-	1
1895	KDVR	0000	29.6780	98.4092	-263.1	39	745	19.1	3.4-	0	0.7-	2	0.3+	0	0.22-	1	2.51-	1	11.38-	0
1896	KDVR	0000	29.6780	98.4099	-264.6	30	739	19.1	3.4-	0	0.8-	2	0.3+	0	0.24-	1	2.66-	1	10.89-	1
1897	KDVR	0000	29.6781	98.4105	-265.2	36	881	19.1	3.3-	0	1.0-	1	0.3+	0	0.30-	1	3.04-	1	10.21-	1
1898	KDVR	0000	29.6781	98.4111	-265.4	39	1000	19.1	3.2-	0	1.1-	1	0.3+	1	0.35-	1	3.32-	1	9.57-	1
1899	KDVR	0000	29.6781	98.4117	-264.9	29	987	19.1	3.3-	0	1.1-	1	0.3+	1	0.35-	1	3.33-	1	9.63-	1
1900	KDVR	0000	29.6781	98.4123	-264.5	49	870	19.1	3.3-	0	1.1-	1	0.3+	0	0.33-	1	3.29-	1	9.95-	1
1901	KDVR	0000	29.6781	98.4129	-264.4	46	826	18.3	3.3-	0	1.0-	1	0.3+	0	0.31-	1	3.28-	1	10.66-	1
1902	KDVR	0000	29.6781	98.4137	-265.3	37	947	18.3	3.6-	0	1.0-	1	0.3+	0	0.28-	1	3.42-	1	12.20-	0
1903	KDVR	0000	29.6781	98.4143	-264.6	25	804	18.3	3.7+	0	1.1-	1	0.3+	0	0.29-	1	3.85-	1	13.25-	0
1904	KDVR	0000	29.6781	98.4149	-264.0	34	915	18.3	3.9+	0	1.3-	0	0.3-	0	0.33-	1	4.97-	0	15.05+	0
1905	KDVR	0000	29.6781	98.4155	-264.1	37	911	18.3	4.2+	0	1.4-	0	0.2-	0	0.33-	1	5.69-	0	17.03+	1
1906	KDVR	0000	29.6781	98.4161	-265.0	35	900	18.3	4.2+	0	1.4-	0	0.2-	0	0.33-	1	5.67-	0	17.43+	1
1907	KDVR	0000	29.6781	98.4167	-265.0	41	843	18.3	4.1+	0	1.2-	1	0.2-	0	0.28-	1	4.68-	0	16.57+	1
1908	KDVR	0000	29.6781	98.4175	-263.2	32	812	18.3	4.1+	0	0.8-	2	0.3-	0	0.20-	1	2.96-	1	14.83+	0
1909	KDVR	0000	29.6781	98.4181	-264.3	34	934	18.3	3.9+	0	0.6-	2	0.3+	0	0.16-	1	2.07-	1	13.01-	0
1910	KDVR	0000	29.6782	98.4189	-262.2	42	860	18.8	3.9+	0	0.6-	2	0.3+	0	0.15-	1	1.90-	1	12.58-	0
1911	KDVR	0000	29.6782	98.4195	-263.6	38	902	18.8	4.0+	0	0.6-	2	0.3+	0	0.16-	1	2.20-	1	13.53+	0
1912	KDVR	0000	29.6782	98.4201	-263.6	37	796	18.8	4.0+	0	0.7-	2	0.3-	0	0.19-	1	2.70-	1	14.51+	0
1913	KDVR	0000	29.6782	98.4207	-263.5	35	882	18.8	4.1+	0	0.7-	2	0.3-	0	0.17-	1	2.65-	1	15.20+	0
1914	KDVR	0000	29.6782	98.4213	-262.7	24	845	18.8	4.3+	0	0.7-	2	0.3+	0	0.16-	1	2.35-	1	14.83+	0
1915	KDVR	0000	29.6782	98.4219	-261.7	32	991	18.8	4.4+	1	0.6-	2	0.3+	0	0.15-	1	1.99-	1	13.66+	0
1916	KDVR	0000	29.6782	98.4224	-262.8	38	1022	18.8	4.5+	1	0.6-	2	0.3+	1	0.14-	2	1.77-	1	13.06-	0
1917	KDVR	0000	29.6782	98.4230	-262.0	31	1137	18.8	4.6+	1	0.7-	2	0.4+	1	0.15-	1	1.92-	1	12.71-	0
1918	KDVR	0000	29.6782	98.4236	-261.2	38	979	18.8	4.6+	1	0.8-	2	0.3+	1	0.17-	1	2.35-	1	13.41+	0
1919	KDVR	0000	29.6782	98.4242	-261.1	44	994	17.7	4.5+	1	1.0-	1	0.3+	0	0.23-	1	3.20-	1	14.04+	0
1920	KDVR	0000	29.6784	98.4248	-262.6	32	1045	17.7	4.3+	0	1.3-	0	0.3+	0	0.31-	1	4.33-	1	14.06+	0
1921	KDVR	0000	29.6784	98.4254	-262.5	30	906	17.7	3.9+	0	1.6+	0	0.3+	0	0.40-	0	5.42-	0	13.65+	0
1922	KDVR	0000	29.6784	98.4260	-261.3	44	941	17.7	3.7+	0	1.7+	1	0.3+	0	0.47+	0	5.73-	0	12.23-	0
1923	KDVR	0000	29.6785	98.4266	-262.5	35	847	17.7	3.5-	0	1.6+	0	0.3+	0	0.46-	0	5.17-	0	11.28-	1
1924	KDVR	0000	29.6785	98.4274	-261.7	38	867	17.7	3.6-	0	1.4-	0	0.3+	0	0.40-	0	4.46-	1	11.12-	1
1925	KDVR	0000	29.6785	98.4280	-261.6	31	870	17.7	3.8+	0	1.2-	1	0.3+	0	0.33-	1	3.93-	1	11.94-	0
1926	KDVR	0000	29.6785	98.4288	-262.2	45	886	17.7	3.9+	0	1.1-	1	0.3+	0	0.27-	1	3.53-	1	13.02-	0
1927	KDVR	0000	29.6786	98.4294	-262.0	46	872	17.7	3.9+	0	1.1-	1	0.3+	0	0.27-	1	3.69-	1	13.59+	0
1928	KGRU	0000	29.6786	98.4300	-260.9	39	897	17.8	3.7+	0	1.1-	1	0.3-	1	0.29-	1	4.09+	0	13.91+	2
1929	KGRU	0000	29.6786	98.4308	-261.5	32	817	17.8	3.6+	0	1.1-	1	0.3-	1	0.30-	1	3.96+	0	13.23+	2
1930	KGRU	0000	29.6786	98.4314	-262.2	30	794	17.8	3.4+	0	1.1-	1	0.3-	1	0.32-	1	3.95+	0	12.23+	1
1931	KGRU	0000	29.6787	98.4320	-262.2	38	859	17.8	3.5+	0	1.2-	0	0.3-	1	0.33-	1	4.03+	0	12.09+	1
1932	KGRU	0000	29.6787	98.4326	-261.7	31	846	17.8	3.7+	0	1.1-	0	0.3-	1	0.31-	1	4.04+	0	13.15+	2
1933	KGRU	0000	29.6787	98.4332	-261.6	31	921	17.8	3.8+	0	1.3-	0	0.2-	1	0.33-	1	5.14+	1	15.53+	3
1934	KGRU	0000	29.6789	98.4338	-261.3	24	819	17.8	3.8+	0	1.4+	0	0.2-	1	0.36-	0	6.33+	1	17.73+	4
1935	KGRU	0000	29.6789	98.4344	-260.2	35	894	17.8	3.9+	0	1.5+	0	0.2-	1	0.38-	0	6.94+	2	18.38+	4
1936	KGRU	0000	29.6789	98.4350	-261.7	42	945	17.8	3.6+	0	1.6+	1	0.2-	1	0.45+	0	6.75+	2	15.06+	3
1937	KGRU	0000	29.6789	98.4358	-261.6	41	985	18.2	3.6+	0	1.6+	1	0.3-	1	0.44+	0	5.07+	1	11.40+	1
1938	KGRU	0000	29.6789	98.4364	-261.8	36	950	18.2	3.8+	0	1.5+	0	0.4-	0	0.40-	0	3.91+	0	9.78+	1
1939	KGRU	0000	29.6789	98.4372	-260.7	45	926	18.2	4.0+	1	1.4+	0	0.4+	0	0.35-	0	3.13-	0	8.97+	0
1940	KGRU	0000	29.6789	98.4379	-258.6	34	1030	18.2	4.4+	1	1.3-	0	0.5+	0	0.29-	1	2.74-	0	9.33+	0
1941	KGRU	0000	29.6789	98.4385	-261.3	38	975	18.2	4.7+	1	1.4+	0	0.5+	0	0.29-	1	2.86-	0	10.02+	1
1942	KGRU	0000	29.6789	98.4393	-260.5	37	1156	18.2	5.0+	1	1.4+	0	0.5+	0	0.29-	1	3.09-	0	10.80+	1
1943	KGRU	0000	29.6790	98.4399	-261.4	37	1085	18.2	5.2+	1	1.6+	1	0.4+	0	0.30-	1	3.55-	0	11.86+	1
1944	KGRU	0000	29.6790	98.4405	-261.3	27	1097	18.2	5.4+	2	1.6+	1	0.4+	0	0.29-	1	3.75+	0	12.78+	2
1945	KGRU	0000	29.6790	98.4413	-261.9	26	1043	18.2	5.5+	2	1.4+	0	0.4-	0	0.26-	1	3.61-	0	13.85+	2
1946	KGRU	0000	29.6790	98.4419	-259.7	41	1112	17.6	5.3+	2	1.3-	0	0.3-	0	0.25-	1	3.79+	0	15.32+	3
1947	KGRU	0000	29.6790	98.4427	-260.1	32	941	17.6	5.2+	1	1.2-	0	0.3-	1	0.23-	1	3.88+	0	16.68+	3
1948	KGRU	0000	29.6790	98.4433	-260.5	33	888	17.6	4.9+	1	1.2-	0	0.3-	1	0.24-	1	4.12+	0	16.96+	3

SAN ANTONIO MAPLINE 320

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1949	KGRU	0000	29.6790	98.4440	-260.1	37	921	17.6	4.5+	1	1.3-	0	0.3-	1	0.29-	1	4.80+	1	16.34+	3
1950	KGRU	0000	29.6790	98.4447	-260.0	30	924	17.6	4.2+	1	1.4+	0	0.3-	1	0.34-	1	5.00+	1	14.72+	2
1951	KGRU	0000	29.6790	98.4453	-262.0	39	818	17.6	4.0+	1	1.5+	0	0.3-	1	0.37-	0	4.75+	1	12.87+	2
1952	KGRU	0000	29.6790	98.4459	-260.2	35	945	17.6	3.9+	0	1.5+	0	0.3-	1	0.38-	0	4.57+	0	11.93+	1
1953	KDVR	0000	29.6789	98.4466	-261.0	27	873	17.6	3.8+	0	1.4-	0	0.3+	0	0.38-	0	4.34-	1	11.47-	0
1954	KDVR	0000	29.6789	98.4472	-260.9	22	837	17.6	3.5-	0	1.3-	0	0.3+	0	0.38-	0	4.07-	1	10.77-	1
1955	KDVR	0000	29.6789	98.4479	-260.1	46	894	16.6	3.1-	0	1.3-	0	0.3+	0	0.42-	0	4.40-	1	10.58-	1
1956	KDVR	0000	29.6789	98.4486	-260.0	28	696	16.6	2.7-	1	1.2-	1	0.3-	0	0.43-	0	4.56-	0	10.53-	1
1957	KDVR	0000	29.6789	98.4494	-261.2	47	796	16.6	2.5-	1	1.1-	1	0.2-	0	0.43-	0	4.50-	0	10.37-	1
1958	KDVR	0000	29.6790	98.4500	-262.6	32	679	16.6	2.6-	1	1.0-	1	0.2-	1	0.39-	0	4.51-	0	11.54-	0
1959	KDVR	0000	29.6790	98.4508	-259.2	32	746	16.6	2.7-	1	0.9-	2	0.2-	0	0.31-	1	3.79-	1	12.03-	0
1960	KDVR	0000	29.6790	98.4514	-258.5	33	635	16.6	2.9-	1	0.7-	2	0.2-	0	0.26-	1	3.11-	1	11.86-	0
1961	KDVR	0000	29.6790	98.4520	-257.1	30	726	16.6	2.9-	0	0.8-	2	0.2-	0	0.27-	1	3.31-	1	12.06-	0
1962	KDVR	0000	29.6790	98.4526	-257.0	32	692	16.6	2.9-	1	0.8-	2	0.3-	0	0.29-	1	3.25-	1	11.06-	1
1963	KDVR	0000	29.6790	98.4534	-259.4	29	724	16.6	2.9-	1	0.9-	1	0.3-	0	0.32-	1	3.67-	1	11.48-	0
1964	KDVR	0000	29.6790	98.4540	-260.4	37	758	16.9	2.8-	1	1.2-	1	0.2-	1	0.40-	0	5.59-	0	13.84+	0
1965	KDVR	0000	29.6790	98.4547	-265.8	25	768	16.9	3.0-	0	1.2-	1	0.2-	1	0.40-	0	6.64+	0	16.60+	1
1966	KDVR	0000	29.6790	98.4553	-260.7	39	766	16.9	3.1-	0	1.4-	0	0.1-	1	0.44-	0	9.26+	1	21.19+	2
1967	KDVR	0000	29.6790	98.4560	-262.4	43	785	16.9	3.1-	0	1.5+	0	0.1-	1	0.50+	0	11.39+	2	22.98+	2
1968	KDVR	0000	29.6790	98.4566	-262.3	31	837	16.9	3.1-	0	1.4-	0	0.2-	1	0.46-	0	8.45+	1	18.51+	1
1969	KDVR	0000	29.6790	98.4572	-262.3	32	794	16.9	3.0-	0	1.4-	0	0.2-	1	0.47+	0	7.35+	0	15.68+	1
1970	KDVR	0000	29.6790	98.4578	-261.9	37	748	16.9	2.9-	0	1.4-	0	0.2-	1	0.49+	0	7.07+	0	14.45+	0
1971	KDVR	0000	29.6790	98.4586	-263.3	33	781	16.9	2.8-	1	1.4-	0	0.2-	1	0.50+	0	6.56+	0	13.06-	0
1972	KDVR	0000	29.6790	98.4591	-261.2	35	782	16.9	2.7-	1	1.5+	0	0.2-	1	0.57+	1	7.98+	1	14.04+	0
1973	KDVR	0000	29.6790	98.4597	-263.1	44	829	14.7	2.6-	1	1.6+	0	0.2-	1	0.64+	1	8.73+	1	13.67+	0
1974	KDVR	0000	29.6790	98.4605	-263.0	27	773	14.7	2.5-	1	1.6+	0	0.2-	1	0.62+	1	7.75+	1	12.43-	0
1975	KDVR	0000	29.6790	98.4611	-263.5	36	766	14.7	2.7-	1	1.6+	0	0.2-	1	0.59+	1	7.59+	1	12.95-	0
1976	KDVR	0000	29.6790	98.4618	-262.7	41	830	14.7	2.8-	1	1.5+	0	0.2-	1	0.54+	0	6.92+	0	12.88-	0
1977	KDVR	0000	29.6790	98.4624	-262.8	27	869	14.7	3.0-	0	1.5+	0	0.2-	1	0.49+	0	7.56+	1	15.55+	1
1978	KDVR	0000	29.6790	98.4630	-262.5	36	854	14.7	3.3-	0	1.5+	0	0.2-	1	0.46-	0	8.08+	1	17.76+	1
1979	KDVR	0000	29.6790	98.4637	-262.1	46	932	14.7	3.4-	0	1.4-	0	0.2-	1	0.42-	0	8.03+	1	19.18+	1
1980	KDVR	0000	29.6790	98.4643	-262.1	40	844	14.7	3.4-	0	1.4-	0	0.2-	1	0.40-	0	7.20+	0	17.81+	1
1981	KDVR	0000	29.6790	98.4651	-263.5	31	904	14.7	3.5-	0	1.2-	1	0.2-	0	0.35-	1	5.31-	0	15.30+	0
1982	KDVR	0000	29.6790	98.4657	-263.7	43	1015	11.0	3.7+	0	1.2-	1	0.2-	0	0.32-	1	4.73-	0	14.70+	0
1983	KDVR	0000	29.6790	98.4664	-263.3	46	957	11.0	3.7+	0	1.2-	1	0.3+	0	0.32-	1	4.15-	1	13.07-	0
1984	KDVR	0000	29.6790	98.4670	-264.5	28	959	11.0	4.1+	0	1.2-	1	0.3+	0	0.31-	1	4.06-	1	13.29-	0
1985	KDVR	0000	29.6790	98.4677	-264.9	36	950	11.0	4.0+	0	1.3-	0	0.3+	0	0.32-	1	3.93-	1	12.48-	0
1986	KDVR	0000	29.6790	98.4683	-265.9	44	972	11.0	3.9+	0	1.3-	0	0.3+	1	0.34-	1	3.83-	1	11.19-	1
1987	KDVR	0000	29.6790	98.4689	-265.8	29	1001	11.0	3.7+	0	1.5+	0	0.3+	0	0.39-	0	4.56-	0	11.56-	0
1988	KDVR	0000	29.6790	98.4697	-265.4	40	864	11.0	3.4-	0	1.5+	0	0.3+	0	0.45-	0	4.95-	0	10.97-	1
1989	KDVR	0000	29.6789	98.4703	-265.2	46	929	11.0	3.4-	0	1.7+	1	0.3+	0	0.52+	0	5.93-	0	11.48-	0
1990	KDVR	0000	29.6789	98.4710	-266.1	45	966	11.0	3.7+	0	1.8+	1	0.3+	0	0.48+	0	6.24+	0	12.91-	0
1991	KDVR	0000	29.6789	98.4716	-266.9	36	1102	11.1	4.2+	0	1.6+	0	0.3+	0	0.37-	0	4.92-	0	13.22-	0
1992	KDVR	0000	29.6788	98.4723	-265.4	41	1135	11.1	4.7+	1	1.5+	0	0.3+	0	0.32-	1	4.56-	0	14.47+	0
1993	KDVR	0000	29.6788	98.4729	-265.3	44	1044	11.1	5.2+	1	1.4-	0	0.3+	1	0.26-	1	3.91-	1	14.84+	0
1994	KDVR	0000	29.6788	98.4737	-265.5	34	1120	11.1	5.5+	1	1.3-	0	0.4+	1	0.25-	1	3.51-	1	14.29+	0
1995	KDVR	0000	29.6788	98.4743	-267.0	30	1272	11.1	5.5+	1	1.5+	0	0.4+	1	0.27-	1	3.70-	1	13.74+	0
1996	KDVR	0000	29.6788	98.4750	-267.4	39	1129	11.1	5.6+	1	1.5+	0	0.4+	2	0.27-	1	3.36-	1	12.60-	0
1997	KDVR	0000	29.6788	98.4756	-268.3	39	1227	11.1	5.6+	1	1.5+	0	0.4+	2	0.27-	1	3.36-	1	12.48-	0
1998	KDVR	0000	29.6788	98.4763	-266.7	41	1175	11.1	5.4+	1	1.6+	0	0.4+	1	0.30-	1	3.94-	1	13.32-	0
1999	KDVR	0000	29.6788	98.4769	-266.6	34	1195	11.1	5.1+	1	1.6+	0	0.4+	1	0.33-	1	4.54-	0	13.93+	0
2000	KDVR	0000	29.6788	98.4777	-267.0	41	1313	11.4	4.7+	1	1.8+	1	0.3+	0	0.38-	0	5.69-	0	14.93+	0
2001	KDVR	0000	29.6788	98.4783	-269.0	36	1080	11.4	4.3+	0	2.0+	1	0.3+	0	0.46+	0	6.41+	0	13.80+	0
2002	KDVR	0000	29.6788	98.4790	-271.1	40	1155	11.4	4.0+	0	2.0+	1	0.4+	1	0.49+	0	5.63-	0	11.41-	0
2003	KDVR	0000	29.6788	98.4796	-268.8	35	1135	11.4	3.9+	0	2.0+	1	0.4+	1	0.51+	0	5.05-	0	9.91-	1
2004	KDVR	0000	29.6788	98.4802	-270.4	31	1156	11.4	3.8+	0	1.9+	1	0.4+	1	0.51+	0	4.66-	0	9.12-	1
2005	KDVR	0000	29.6788	98.4809	-270.3	29	1134	11.4	4.0+	0	1.8+	1	0.4+	1	0.45-	0	4.22-	1	9.39-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2006	KDVR	0000	29.6788	98.4815	-270.7	37	1151	11.4	4.2+	0	1.9+	1	0.4+	1	0.44-	0	4.77-	0	10.75-	1
2007	KDVR	0000	29.6788	98.4823	-270.5	33	1182	11.4	4.4+	1	1.9+	1	0.3+	1	0.44-	0	5.57-	0	12.69-	0
2008	KDVR	0000	29.6788	98.4829	-271.6	40	1126	11.4	4.6+	1	2.0+	1	0.3+	0	0.44-	0	6.08+	0	13.87+	0
2009	KDVR	0000	29.6788	98.4836	-270.3	32	1109	11.0	4.6+	1	2.2+	2	0.3+	0	0.47+	0	7.10+	0	15.04+	0
2010	KDVR	0000	29.6788	98.4842	-272.2	31	1167	11.0	4.7+	1	2.2+	2	0.3+	1	0.46-	0	6.20+	0	13.54+	0
2011	KDVR	0000	29.6788	98.4849	-272.1	38	1114	11.0	4.8+	1	2.1+	2	0.4+	1	0.44-	0	5.45-	0	12.32-	0
2012	KDVR	0000	29.6788	98.4857	-270.5	39	1233	11.0	5.2+	1	2.1+	2	0.4+	1	0.41-	0	5.22-	0	12.75-	0
2013	KDVR	0000	29.6788	98.4863	-272.5	19	1329	11.0	5.7+	1	2.1+	2	0.4+	2	0.37-	0	4.72-	0	12.79-	0
2014	KDVR	0000	29.6788	98.4869	-274.9	47	1381	11.0	6.0+	2	2.1+	2	0.4+	1	0.35-	0	4.83-	0	13.64+	0
2015	KDVR	0000	29.6788	98.4875	-273.5	50	1404	11.0	6.3+	2	2.1+	2	0.5+	2	0.33-	1	4.61-	0	13.83+	0
2016	KDVR	0000	29.6788	98.4882	-274.9	35	1486	11.0	6.2+	2	2.0+	1	0.5+	2	0.33-	1	4.10-	1	12.59-	0
2017	KDVR	0000	29.6788	98.4888	-274.8	37	1482	11.0	5.8+	1	1.9+	1	0.5+	2	0.32-	1	3.61-	1	11.26-	1
2018	KDVR	0000	29.6788	98.4894	-274.6	27	1378	11.2	5.3+	1	1.8+	1	0.5+	2	0.34-	1	3.38-	1	9.89-	1
2019	KDVR	0000	29.6789	98.4900	-275.0	35	1326	11.2	5.0+	1	1.9+	1	0.5+	2	0.38-	0	3.49-	1	9.24-	1
2020	KDVR	0000	29.6789	98.4907	-276.1	38	1324	11.2	4.8+	1	2.0+	1	0.6+	2	0.41-	0	3.56-	1	8.79-	1
2021	KDVR	0000	29.6789	98.4913	-277.0	44	1458	11.2	4.7+	1	2.1+	2	0.5+	2	0.45-	0	3.94-	1	8.80-	1
2022	KGRU	0000	29.6789	98.4921	-277.7	39	1430	11.2	4.7+	1	2.1+	2	0.5+	1	0.46+	0	4.31+	0	9.45+	0
2023	KGRU	0000	29.6789	98.4927	-277.7	22	1127	11.2	4.3+	1	2.1+	2	0.4+	0	0.48+	0	4.59+	0	9.63+	0
2024	KGRU	0000	29.6789	98.4934	-278.3	46	1174	11.2	3.7+	0	2.0+	2	0.4-	0	0.55+	1	5.70+	1	10.43+	1
2025	KGRU	0000	29.6789	98.4940	-277.7	33	953	11.2	3.1-	0	1.9+	1	0.3-	1	0.61+	1	7.40+	2	12.13+	1
2026	KGRU	0000	29.6789	98.4947	-276.9	36	892	11.2	2.6-	1	1.8+	1	0.2-	1	0.68+	1	8.53+	3	12.59+	2
2027	KGRU	0000	29.6789	98.4953	-279.8	30	711	14.0	2.5-	1	1.6+	1	0.2-	2	0.64+	1	9.00+	3	14.01+	2
2028	KGRU	0000	29.6789	98.4959	-280.8	48	718	14.0	2.6-	1	1.3-	0	0.2-	2	0.49+	0	7.15+	2	14.70+	2
2029	KGRU	0000	29.6789	98.4965	-280.7	43	730	14.0	2.7-	0	1.0-	1	0.2-	1	0.37-	0	4.83+	1	13.17+	2
2030	KGRU	0000	29.6789	98.4971	-280.6	32	648	14.0	2.9-	0	0.8-	1	0.2-	1	0.29-	1	3.63-	0	12.64+	2
2031	KGRU	0000	29.6789	98.4978	-281.0	34	636	14.0	2.9-	0	0.8-	1	0.2-	1	0.27-	1	3.20-	0	12.03+	1
2032	KGRU	0000	29.6789	98.4984	-282.6	29	719	14.0	3.0-	0	0.9-	1	0.3-	1	0.30-	1	3.43-	0	11.33+	1
2033	KGRU	0000	29.6789	98.4990	-281.6	28	823	14.0	3.3-	0	1.0-	1	0.3-	1	0.31-	1	3.65-	0	11.85+	1
2034	KGRU	0000	29.6787	98.4996	-281.9	42	882	14.0	3.6+	0	1.1-	1	0.3-	1	0.31-	1	3.67+	0	11.98+	1
2035	KGRU	0000	29.6788	98.5004	-284.1	28	909	14.0	3.7+	0	1.2-	0	0.3-	1	0.33-	1	3.65-	0	11.04+	1
2036	KGRU	0000	29.6788	98.5010	-284.0	29	894	13.6	3.7+	0	1.2-	0	0.4-	0	0.33-	1	3.38-	0	10.20+	1
2037	KGRU	0000	29.6788	98.5015	-283.5	43	967	13.6	3.5+	0	1.2-	0	0.4-	0	0.34-	1	3.12-	0	9.12+	0
2038	KGRU	0000	29.6786	98.5021	-285.0	41	967	13.6	3.4+	0	1.1-	0	0.4-	0	0.33-	1	2.90-	0	8.72+	0
2039	KGRU	0000	29.6786	98.5029	-286.4	32	953	13.6	3.5+	0	1.0-	1	0.4-	0	0.28-	1	2.72-	0	9.69+	0
2040	KGRU	0000	29.6786	98.5035	-285.6	40	872	13.6	3.4+	0	0.9-	1	0.3-	1	0.26-	1	2.77-	0	10.81+	1
2041	KGRU	0000	29.6786	98.5041	-288.1	44	862	13.6	3.4+	0	0.9-	1	0.3-	1	0.25-	1	3.03-	0	11.92+	1
2042	KGRU	0000	29.6786	98.5048	-288.0	44	859	13.6	3.2-	0	0.9-	1	0.3-	1	0.29-	1	3.48-	0	12.05+	1
2043	KGRU	0000	29.6786	98.5054	-286.9	42	793	13.6	2.9-	0	1.1-	1	0.3-	1	0.38-	0	3.92+	0	10.36+	1
2044	KGRU	0000	29.6786	98.5060	-287.0	28	826	13.6	2.7-	0	1.3-	0	0.3-	1	0.47+	0	4.28+	0	9.18+	0
2045	KGRU	0000	29.6786	98.5067	-288.7	28	857	11.7	2.6-	1	1.3+	0	0.3-	1	0.52+	0	4.11+	0	7.94-	0
2046	KGRU	0000	29.6786	98.5073	-289.2	34	889	11.7	2.4-	1	1.4+	0	0.3-	1	0.57+	1	4.21+	0	7.37-	0
2047	KGRU	0000	29.6786	98.5079	-290.8	33	865	11.7	2.4-	1	1.3-	0	0.3-	1	0.53+	1	4.13+	0	7.81-	0
2048	KGRU	0000	29.6786	98.5087	-290.7	38	805	11.7	2.4-	1	1.1-	0	0.3-	1	0.48+	0	3.79+	0	7.92-	0
2049	KGRU	0000	29.6786	98.5093	-290.1	31	694	11.7	2.5-	1	1.1-	0	0.3-	1	0.46+	0	4.21+	0	9.16+	0
2050	KGRU	0000	29.6787	98.5098	-291.3	43	725	11.7	2.7-	0	1.1-	1	0.3-	1	0.41-	0	4.06+	0	9.92+	1
2051	KGRU	0000	29.6787	98.5104	-292.3	26	744	11.7	2.9-	0	1.2-	0	0.3-	1	0.41-	0	4.07+	0	9.90+	1
2052	KGRU	0000	29.6787	98.5110	-293.4	23	911	11.7	3.1-	0	1.3-	0	0.3-	1	0.41-	0	4.15+	0	10.07+	1
2053	KGRU	0000	29.6787	98.5116	-292.6	36	912	11.7	3.2-	0	1.3-	0	0.3-	0	0.42-	0	3.81+	0	9.17+	0
2054	KGRU	0000	29.6787	98.5122	-292.5	30	1052	11.5	3.1-	0	1.4+	0	0.4-	0	0.46+	0	3.97+	0	8.62+	0
2055	KGRU	0000	29.6787	98.5128	-292.5	34	1062	11.5	3.1-	0	1.5+	0	0.4-	0	0.49+	0	4.16+	0	8.44-	0
2056	KGRU	0000	29.6787	98.5134	-293.4	33	996	11.5	2.9-	0	1.6+	1	0.4-	0	0.56+	1	4.58+	0	8.23-	0
2057	KGRU	0000	29.6787	98.5140	-292.8	45	964	11.5	2.8-	0	1.7+	1	0.3-	1	0.61+	1	5.35+	1	8.77+	0
2058	KGRU	0000	29.6788	98.5146	-295.3	37	892	11.5	2.6-	1	1.7+	1	0.3-	1	0.63+	1	5.38+	1	8.51+	0
2059	KGRU	0000	29.6788	98.5152	-296.0	36	909	11.5	2.5-	1	1.6+	1	0.3-	1	0.65+	1	5.08+	1	7.86-	0
2060	KGRU	0000	29.6788	98.5158	-295.9	23	848	11.5	2.6-	1	1.5+	0	0.3-	1	0.56+	1	4.69+	1	8.31-	0
2061	KGRU	0000	29.6788	98.5164	-296.3	42	835	11.5	2.6-	1	1.3-	0	0.3-	1	0.50+	0	3.96+	0	7.99-	0
2062	KGRU	0000	29.6788	98.5170	-296.7	36	880	11.5	2.8-	0	1.3-	0	0.3-	1	0.46+	0	4.46+	0	9.71+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2063	KGRU	0000	29.6788	98.5176	-297.7	39	771	12.1	2.8-	0	1.3-	0	0.2-	1	0.47+	0	5.65+	1	12.12+	1
2064	KGRU	0000	29.6788	98.5182	-297.9	29	810	12.1	2.5-	1	1.4+	0	0.2-	1	0.57+	1	7.16+	2	12.63+	2
2065	KGRU	0000	29.6788	98.5187	-299.5	40	752	12.1	2.4-	1	1.7+	1	0.2-	2	0.72+	2	10.47+	4	14.52+	2
2066	KGRU	0000	29.6788	98.5193	-299.4	40	823	12.1	2.3-	1	1.9+	1	0.2-	2	0.82+	2	11.14+	4	13.51+	2
2067	KGRU	0000	29.6788	98.5199	-299.2	40	852	12.1	2.3-	1	2.1+	2	0.2-	1	0.89+	2	10.51+	4	11.85+	1
2068	KGRU	0000	29.6788	98.5205	-300.3	36	988	12.1	2.5-	1	2.2+	2	0.2-	1	0.89+	2	9.80+	3	11.06+	1
2069	KGRU	0000	29.6788	98.5211	-300.5	33	961	12.1	2.8-	0	2.3+	2	0.3-	1	0.81+	2	7.97+	2	9.87+	1
2070	KGRU	0000	29.6788	98.5217	-301.1	31	1116	12.1	3.0-	0	2.2+	2	0.4-	0	0.76+	2	6.26+	1	8.27-	0
2071	KGRU	0000	29.6788	98.5223	-302.1	46	1147	12.1	3.5+	0	2.2+	2	0.4+	0	0.63+	1	4.92+	1	7.84-	0
2072	KGRU	0000	29.6790	98.5229	-302.1	25	1210	11.0	4.1+	1	2.1+	2	0.5+	1	0.50+	0	3.77+	0	7.54-	0
2073	KGRU	0000	29.6790	98.5235	-301.3	32	1295	11.0	4.9+	1	2.0+	2	0.6+	2	0.40-	0	3.05-	0	7.66-	0
2074	KGRU	0000	29.6790	98.5241	-303.2	49	1413	11.0	5.8+	2	2.0+	2	0.7+	2	0.34-	1	2.78-	0	8.19-	0
2075	KGRU	0000	29.6791	98.5247	-303.8	30	1579	11.0	6.2+	2	2.0+	2	0.7+	2	0.33-	1	2.73-	0	8.34-	0
2076	KGRU	0000	29.6791	98.5253	-304.2	35	1592	11.0	6.2+	2	2.1+	2	0.7+	2	0.33-	1	2.86-	0	8.60+	0
2077	KGRU	0000	29.6791	98.5259	-304.6	29	1485	11.0	5.8+	2	2.1+	2	0.7+	2	0.36-	0	3.20-	0	8.87+	0
2078	KGRU	0000	29.6791	98.5265	-304.5	39	1303	11.0	5.2+	1	2.0+	2	0.6+	1	0.39-	0	3.51-	0	8.99+	0
2079	KGRU	0000	29.6791	98.5270	-305.5	43	1274	11.0	4.7+	1	1.9+	1	0.5+	1	0.41-	0	3.71+	0	9.14+	0
2080	KGRU	0000	29.6791	98.5278	-305.6	44	1053	11.0	4.3+	1	1.9+	1	0.4+	0	0.44-	0	4.21+	0	9.65+	0
2081	KGRU	0000	29.6791	98.5284	-306.5	36	1086	11.8	4.0+	0	1.9+	1	0.4+	0	0.48+	0	4.68+	1	9.65+	0
2082	KGRU	0000	29.6791	98.5290	-307.2	34	1023	11.8	3.7+	0	2.0+	2	0.4-	0	0.53+	1	4.94+	1	9.27+	0
2083	KGRU	0000	29.6791	98.5296	-307.8	39	1113	11.8	3.4+	0	2.0+	2	0.4-	0	0.60+	1	5.26+	1	8.76+	0
2084	KGRU	0000	29.6791	98.5302	-308.6	34	1131	11.8	3.2-	0	2.0+	2	0.4-	0	0.61+	1	4.87+	1	7.92-	0
2085	KGRU	0000	29.6791	98.5308	-308.5	37	1052	11.8	3.3-	0	1.9+	1	0.4+	0	0.57+	1	4.32+	0	7.57-	0
2086	KGRU	0000	29.6792	98.5315	-310.2	39	1110	11.8	3.4+	0	1.7+	1	0.5+	0	0.51+	0	3.80+	0	7.48-	0
2087	KGRU	0000	29.6792	98.5321	-309.6	39	1097	11.8	3.7+	0	1.6+	1	0.5+	0	0.43-	0	3.41-	0	7.91-	0
2088	KGRU	0000	29.6792	98.5327	-310.3	31	1181	11.8	3.8+	0	1.4+	0	0.5+	0	0.38-	0	3.16-	0	8.40-	0
2089	KGRU	0000	29.6794	98.5333	-312.6	35	945	11.8	4.0+	0	1.4+	0	0.4+	0	0.35-	0	3.16-	0	9.06+	0
2090	KGRU	0000	29.6794	98.5339	-312.3	28	1065	11.6	4.2+	1	1.4+	0	0.4-	0	0.34-	1	3.46-	0	10.27+	1
2091	KGRU	0000	29.6794	98.5345	-312.2	33	1069	11.6	4.4+	1	1.5+	1	0.4-	0	0.35-	0	3.83+	0	11.00+	1
2092	KGRU	0000	29.6794	98.5351	-313.6	44	1086	11.6	4.6+	1	1.7+	1	0.4+	0	0.37-	0	3.96+	0	10.68+	1
2093	KGRU	0000	29.6794	98.5356	-313.8	32	1289	11.6	4.8+	1	1.8+	1	0.5+	1	0.38-	0	3.59-	0	9.52+	0
2094	KGRU	0000	29.6794	98.5362	-314.0	35	1304	11.6	4.8+	1	2.0+	2	0.6+	1	0.41-	0	3.36-	0	8.21-	0
2095	KGRU	0000	29.6794	98.5368	-315.4	49	1478	11.6	4.9+	1	2.1+	2	0.6+	1	0.42-	0	3.24-	0	7.73-	0
2096	KGRU	0000	29.6794	98.5374	-315.0	35	1505	11.6	5.2+	1	2.1+	2	0.7+	2	0.41-	0	3.19-	0	7.85-	0
2097	KGRU	0000	29.6794	98.5380	-315.0	32	1395	11.6	5.4+	2	2.2+	2	0.6+	1	0.40-	0	3.43-	0	8.52+	0
2098	KGRU	0000	29.6794	98.5386	-315.2	32	1582	11.6	5.9+	2	2.0+	2	0.6+	1	0.34-	1	3.19-	0	9.28+	0
2099	KGRU	0000	29.6794	98.5392	-316.1	40	1358	12.6	5.6+	2	1.9+	1	0.6+	1	0.33-	1	2.98-	0	8.98+	0
2100	KGRU	0000	29.6794	98.5398	-316.7	36	1245	12.6	5.1+	1	1.8+	1	0.6+	1	0.35-	1	2.96-	0	8.57+	0
2101	KGRU	0000	29.6794	98.5404	-317.7	32	1153	12.6	4.6+	1	1.7+	1	0.6+	1	0.37-	0	2.87-	0	7.78-	0
2102	KGRU	0000	29.6794	98.5410	-317.9	34	1079	12.6	3.7+	0	1.9+	1	0.5+	1	0.50+	0	3.42-	0	6.83-	1
2103	KGRU	0000	29.6794	98.5416	-317.8	44	1195	12.6	3.4+	0	1.9+	1	0.5+	1	0.57+	1	3.86+	0	6.77-	1
2104	KGRU	0000	29.6794	98.5420	-318.5	36	1063	12.6	3.0-	0	2.0+	2	0.5+	0	0.65+	1	4.36+	0	6.67-	1
2105	KGRU	0000	29.6794	98.5426	-318.2	32	1077	12.6	2.9-	0	1.9+	1	0.4-	0	0.66+	1	4.73+	1	7.16-	0
2106	KGRU	0000	29.6794	98.5432	-319.6	33	1009	12.6	3.0-	0	1.9+	1	0.4-	0	0.62+	1	5.17+	1	8.33-	0
2107	KGRU	0000	29.6794	98.5438	-321.0	49	984	12.6	3.0-	0	1.7+	1	0.3-	1	0.58+	1	5.22+	1	8.99+	0
2108	KGRU	0000	29.6793	98.5444	-321.1	40	981	11.1	3.0-	0	1.7+	1	0.3-	1	0.54+	1	5.07+	1	9.34+	0
2109	KGRU	0000	29.6793	98.5450	-321.0	44	1042	11.1	3.0-	0	1.7+	1	0.3-	1	0.58+	1	5.40+	1	9.26+	0
2110	KGRU	0000	29.6793	98.5456	-321.9	37	966	11.1	2.9-	0	1.7+	1	0.3-	0	0.58+	1	4.84+	1	8.35-	0
2111	KGRU	0000	29.6792	98.5463	-322.1	38	995	11.1	2.9-	0	1.8+	1	0.4-	0	0.63+	1	5.08+	1	8.06-	0
2112	KGRU	0000	29.6792	98.5469	-323.0	34	980	11.1	2.9-	0	1.9+	1	0.4-	0	0.65+	1	5.03+	1	7.74-	0
2113	KGRU	0000	29.6792	98.5475	-324.6	41	997	11.1	2.9-	0	1.8+	1	0.4-	0	0.64+	1	4.57+	0	7.11-	1
2114	KGRU	0000	29.6790	98.5481	-325.7	35	1119	11.1	2.9-	0	1.9+	1	0.4-	0	0.66+	1	4.69+	1	7.15-	0
2115	KGRU	0000	29.6790	98.5487	-325.7	38	1180	11.1	2.9-	0	1.9+	1	0.4+	0	0.66+	1	4.51+	0	6.83-	1
2116	KGRU	0000	29.6790	98.5493	-325.8	33	994	11.1	2.8-	0	1.8+	1	0.4-	0	0.65+	1	4.46+	0	6.91-	1
2117	KGRU	0000	29.6790	98.5499	-327.5	36	922	10.4	2.7-	0	1.8+	1	0.4-	0	0.65+	1	4.68+	1	7.26-	0
2118	KGRU	0000	29.6790	98.5505	-326.9	33	1028	10.4	2.6-	1	1.7+	1	0.4-	0	0.67+	1	4.53+	0	6.77-	1
2119	KGRU	0000	29.6790	98.5511	-327.6	31	983	10.4	2.5-	1	1.7+	1	0.4-	0	0.67+	1	4.40+	0	6.52-	1

SAN ANTONIO MAPLINE 320

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2120	KGRU	0000	29.6790	98.5517	-325.5	31	984	10.4	2.4-	1	1.6+	1	0.4-	0	0.69+	1	4.14+	0	6.04-	1
2121	KGRU	0000	29.6790	98.5522	-325.4	38	1026	10.4	2.3-	1	1.6+	1	0.4-	0	0.71+	2	4.13+	0	5.82-	1
2122	KGRU	0000	29.6790	98.5528	-328.3	34	1144	10.4	2.3-	1	1.6+	1	0.4-	0	0.69+	1	4.34+	0	6.25-	1
2123	KGRU	0000	29.6790	98.5534	-329.3	30	904	10.4	2.2-	1	1.6+	1	0.3-	1	0.71+	2	4.83+	1	6.78-	1
2124	KGRU	0000	29.6790	98.5540	-329.5	29	887	10.4	2.1-	1	1.8+	1	0.3-	1	0.83+	2	6.32+	1	7.63-	0
2125	KGRU	0000	29.6790	98.5546	-330.4	32	1012	10.4	2.1-	1	1.8+	1	0.3-	1	0.88+	2	7.25+	2	8.25-	0
2126	KGRU	0000	29.6789	98.5552	-331.3	28	967	9.3	2.1-	1	2.0+	2	0.3-	1	0.95+	3	7.86+	2	8.31-	0
2127	KGRU	0000	29.6789	98.5558	-331.2	37	968	9.3	2.1-	1	2.0+	2	0.3-	1	0.96+	3	7.96+	2	8.26-	0
2128	KGRU	0000	29.6789	98.5564	-330.1	37	960	9.3	2.2-	1	2.0+	2	0.3-	1	0.92+	3	7.19+	2	7.81-	0
2129	KGRU	0000	29.6788	98.5568	-331.2	37	1025	9.3	2.1-	1	2.0+	2	0.3-	1	0.96+	3	6.98+	2	7.26-	0
2130	KGRU	0000	29.6788	98.5574	-334.1	38	891	9.3	2.0-	1	2.1+	2	0.3-	1	1.04+	3	7.27+	2	7.00-	1
2131	KGRU	0000	29.6788	98.5580	-334.0	42	897	9.3	1.8-	1	2.2+	2	0.3-	1	1.24+	4	7.66+	2	6.18-	1
2132	KGRU	0000	29.6787	98.5586	-333.4	35	916	9.3	1.6-	1	2.3+	2	0.3-	1	1.46+	6	7.36+	2	5.03-	1
2133	KGRU	0000	29.6787	98.5592	-333.3	44	1041	9.3	1.5-	1	2.3+	2	0.3-	1	1.49+	6	6.89+	2	4.62-	1
2134	KGRU	0000	29.6785	98.5598	-334.1	38	896	9.3	1.6-	1	2.2+	2	0.4-	0	1.37+	5	5.98+	1	4.36-	2
2135	KGRU	0000	29.6785	98.5604	-333.3	47	951	10.9	1.8-	1	2.0+	2	0.4-	0	1.10+	4	5.01+	1	4.56-	1
2136	KGRU	0000	29.6784	98.5610	-335.9	33	906	10.9	2.2-	1	1.9+	1	0.4-	0	0.87+	2	4.88+	1	5.62-	1
2137	KGRU	0000	29.6784	98.5616	-335.1	38	1125	10.9	2.4-	1	1.9+	1	0.4-	0	0.79+	2	4.78+	1	6.09-	1
2138	KGRU	0000	29.6784	98.5622	-336.7	40	963	10.9	2.5-	1	2.0+	2	0.4-	0	0.77+	2	4.88+	1	6.30-	1
2139	KGRU	0000	29.6784	98.5628	-337.0	32	1010	10.9	2.6-	1	2.1+	2	0.4-	0	0.82+	2	5.33+	1	6.54-	1
2140	KGRU	0000	29.6784	98.5634	-336.9	31	1124	10.9	2.8-	0	2.3+	2	0.4+	0	0.84+	2	5.20+	1	6.20-	1
2141	KGRU	0000	29.6784	98.5640	-337.5	40	1160	10.9	3.0-	0	2.4+	3	0.4+	0	0.82+	2	5.43+	1	6.60-	1
2142	KGRU	0000	29.6784	98.5646	-338.4	37	1266	10.9	3.3-	0	2.5+	3	0.4+	0	0.74+	2	5.56+	1	7.49-	0
2143	KGRU	0000	29.6784	98.5651	-338.4	30	1322	10.9	3.7+	0	2.4+	3	0.4+	0	0.65+	1	5.39+	1	8.35-	0
2144	KGRU	0000	29.6784	98.5657	-339.1	37	1317	12.1	4.0+	0	2.3+	2	0.4+	0	0.59+	1	5.59+	1	9.54+	0
2145	KGRU	0000	29.6784	98.5663	-339.7	35	1194	12.1	4.2+	1	2.1+	2	0.4+	0	0.50+	0	4.93+	1	9.80+	1
2146	KGRU	0000	29.6784	98.5669	-339.6	41	1170	12.1	4.4+	1	2.0+	2	0.4+	0	0.46+	0	4.50+	0	9.72+	0
2147	KGRU	0000	29.6784	98.5675	-340.1	41	1410	12.1	4.4+	1	1.9+	2	0.5+	0	0.45+	0	4.14+	0	9.30+	0
2148	KGRU	0000	29.6784	98.5680	-339.8	33	1216	12.1	4.4+	1	1.8+	1	0.5+	0	0.41-	0	3.82+	0	9.22+	0
2149	KGRU	0000	29.6784	98.5686	-340.7	35	1183	12.1	4.4+	1	1.9+	1	0.5+	0	0.43-	0	4.20+	0	9.83+	1
2150	KGRU	0000	29.6784	98.5691	-341.2	33	1250	12.1	4.4+	1	1.9+	1	0.4+	0	0.43-	0	4.45+	0	10.29+	1
2151	KGRU	0000	29.6784	98.5697	-342.6	41	1107	12.1	4.6+	1	1.9+	2	0.4-	0	0.42-	0	4.96+	1	11.82+	1
2152	KGRU	0000	29.6784	98.5703	-342.5	47	1193	12.1	4.7+	1	2.1+	2	0.4-	0	0.44+	0	5.28+	1	12.04+	1
2153	KGRU	0000	29.6784	98.5711	-342.9	36	1352	13.1	4.8+	1	2.1+	2	0.4+	0	0.43-	0	5.02+	1	11.56+	1
2154	KGRU	0000	29.6785	98.5717	-341.8	37	1271	13.1	5.0+	1	2.2+	2	0.5+	0	0.43-	0	4.79+	1	11.04+	1
2155	KGRU	0000	29.6785	98.5723	-343.5	35	1376	13.1	5.0+	1	2.2+	2	0.5+	1	0.45+	0	4.30+	0	9.50+	0
2156	KGRU	0000	29.6785	98.5729	-343.2	32	1402	13.1	4.9+	1	2.2+	2	0.6+	1	0.44+	0	3.79+	0	8.62+	0
2157	KGRU	0000	29.6785	98.5734	-342.8	37	1500	13.1	4.8+	1	2.1+	2	0.6+	1	0.44-	0	3.57-	0	8.21-	0
2158	KGRU	0000	29.6785	98.5740	-342.7	32	1159	13.1	4.4+	1	1.9+	2	0.6+	1	0.44+	0	3.44-	0	7.82-	0
2159	KGRU	0000	29.6785	98.5746	-343.7	45	1152	13.1	4.2+	1	1.8+	1	0.5+	1	0.44+	0	3.74+	0	8.54+	0
2160	KGRU	0000	29.6785	98.5752	-344.4	46	1140	13.1	4.2+	1	1.8+	1	0.4+	0	0.42-	0	4.26+	0	10.15+	1
2161	KGRU	0000	29.6785	98.5758	-344.3	36	1179	13.1	4.1+	1	1.7+	1	0.4-	0	0.42-	0	4.41+	0	10.54+	1
2162	KGRU	0000	29.6785	98.5766	-345.2	41	1160	14.2	4.3+	1	1.7+	1	0.4-	0	0.40-	0	4.61+	0	11.52+	1
2163	KGRU	0000	29.6786	98.5772	-345.7	30	1061	14.2	4.2+	1	1.6+	1	0.4-	0	0.39-	0	4.20+	0	10.78+	1
2164	KGRU	0000	29.6786	98.5777	-345.7	51	1099	14.2	3.8+	0	1.6+	1	0.4-	0	0.43-	0	4.01+	0	9.39+	0
2165	KGRU	0000	29.6787	98.5783	-344.9	35	1057	14.2	3.6+	0	1.7+	1	0.4-	0	0.46+	0	4.51+	0	9.73+	0
2166	KGRU	0000	29.6787	98.5789	-347.1	35	1014	14.2	3.4+	0	1.6+	1	0.4-	0	0.48+	0	4.39+	0	9.06+	0
2167	KGRU	0000	29.6787	98.5795	-346.5	36	1116	14.2	3.3-	0	1.6+	1	0.4-	0	0.49+	0	4.35+	0	8.90+	0
2168	KGRU	0000	29.6789	98.5801	-347.1	42	1086	14.2	3.4+	0	1.6+	1	0.4-	0	0.47+	0	4.16+	0	8.82+	0
2169	KGRU	0000	29.6789	98.5807	-348.0	38	1193	14.2	3.5+	0	1.5+	0	0.4+	0	0.43-	0	3.38-	0	7.93-	0
2170	KGRU	0000	29.6789	98.5813	-347.9	29	1154	14.2	3.7+	0	1.5+	0	0.5+	0	0.41-	0	3.19-	0	7.74-	0
2171	KGRU	0000	29.6789	98.5819	-346.5	29	1151	14.9	3.7+	0	1.5+	1	0.5+	0	0.42-	0	3.20-	0	7.69-	0
2172	KGRU	0000	29.6790	98.5825	-347.5	37	1237	14.9	3.7+	0	1.5+	0	0.5+	0	0.41-	0	3.10-	0	7.56-	0
2173	KGRU	0000	29.6790	98.5831	-347.3	40	1125	14.9	3.6+	0	1.5+	0	0.5+	0	0.41-	0	3.30-	0	7.96-	0
2174	KGRU	0000	29.6790	98.5837	-348.9	26	1096	14.9	3.5+	0	1.5+	1	0.4+	0	0.45+	0	3.69+	0	8.25-	0
2175	KGRU	0000	29.6790	98.5843	-348.1	43	984	14.9	3.5+	0	1.6+	1	0.4+	0	0.44+	0	3.74+	0	8.43-	0
2176	KGRU	0000	29.6790	98.5849	-348.0	40	1149	14.9	3.7+	0	1.6+	1	0.4+	0	0.45+	0	3.94+	0	8.83+	0

SAN ANTONIO MAPLINE 320

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2177	KGRU	0000	29.6790	98.5855	-348.5	45	999	14.9	3.8+ 0	1.7+ 1	0.4+ 0	0.43- 0	3.88+ 0	8.97+ 0
2178	KGRU	0000	29.6790	98.5860	-348.6	22	1043	14.9	4.2+ 1	1.6+ 1	0.5+ 0	0.39- 0	3.51- 0	9.05+ 0
2179	KGRU	0000	29.6790	98.5865	-349.0	29	999	14.9	4.3+ 1	1.6+ 1	0.5+ 0	0.37- 0	3.39- 0	9.03+ 0
2180	KGRU	0000	29.6790	98.5871	-348.5	35	1225	15.0	4.4+ 1	1.5+ 1	0.5+ 1	0.35- 0	3.14- 0	9.04+ 0
2181	KGRU	0000	29.6791	98.5877	-349.5	24	1021	15.0	4.3+ 1	1.5+ 0	0.5+ 1	0.35- 0	3.03- 0	8.58+ 0
2182	KGRU	0000	29.6791	98.5883	-349.4	36	1116	15.0	4.0+ 1	1.5+ 0	0.5+ 1	0.37- 0	2.97- 0	8.05- 0
2183	KGRU	0000	29.6793	98.5889	-350.4	36	1050	15.0	3.8+ 0	1.4+ 0	0.5+ 1	0.36- 0	2.81- 0	7.73- 0
2184	KGRU	0000	29.6793	98.5895	-350.3	30	987	15.0	3.5+ 0	1.3- 0	0.5+ 0	0.37- 0	2.77- 0	7.46- 0
2185	KGRU	0000	29.6793	98.5900	-350.8	42	980	15.0	3.4+ 0	1.2- 0	0.4+ 0	0.36- 0	2.74- 0	7.55- 0
2186	KGRU	0000	29.6794	98.5908	-351.6	28	999	15.0	3.3- 0	1.1- 1	0.4+ 0	0.33- 1	2.48- 1	7.54- 0
2187	KGRU	0000	29.6794	98.5914	-352.0	31	786	15.0	3.1- 0	1.0- 1	0.5+ 0	0.33- 1	2.22- 1	6.81- 1
2188	KGRU	0000	29.6794	98.5920	-351.9	44	967	15.0	3.1- 0	1.1- 1	0.5+ 1	0.34- 1	2.17- 1	6.32- 1
2189	KGRU	0000	29.6794	98.5926	-351.8	32	1041	12.6	3.3- 0	1.2- 0	0.5+ 1	0.35- 0	2.14- 1	6.04- 1
2190	KGRU	0000	29.6796	98.5933	-352.0	35	1107	12.6	3.5+ 0	1.5+ 0	0.6+ 1	0.42- 0	2.57- 1	6.08- 1
2191	KGRU	0000	29.6796	98.5939	-351.8	39	1259	12.6	3.9+ 0	1.9+ 1	0.6+ 1	0.49+ 0	3.45- 0	7.07- 1
2192	KGRU	0000	29.6796	98.5945	-352.2	41	1379	12.6	4.1+ 1	2.3+ 2	0.5+ 1	0.55+ 1	4.34+ 0	7.85- 0
2193	KGRU	0000	29.6796	98.5951	-352.1	49	1247	12.6	4.0+ 1	2.5+ 3	0.5+ 0	0.63+ 1	5.61+ 1	8.87+ 0
2194	KGRU	0000	29.6796	98.5957	-353.2	43	1284	12.6	4.0+ 1	2.7+ 3	0.4- 0	0.67+ 1	6.56+ 2	9.86+ 1
2195	KGRU	0000	29.6796	98.5963	-353.2	32	1157	12.6	3.9+ 0	2.6+ 3	0.4- 0	0.67+ 1	6.71+ 2	10.01+ 1
2196	KGRU	0000	29.6796	98.5969	-353.4	36	1111	12.6	4.0+ 0	2.5+ 3	0.4- 0	0.64+ 1	6.45+ 1	10.07+ 1
2197	KGRU	0000	29.6796	98.5975	-353.8	38	1201	12.6	4.2+ 1	2.5+ 3	0.4+ 0	0.60+ 1	5.81+ 1	9.74+ 0
2198	KGRU	0000	29.6796	98.5982	-354.7	26	1219	10.8	4.5+ 1	2.6+ 3	0.5+ 0	0.57+ 1	5.32+ 1	9.35+ 0
2199	KGRU	0000	29.6796	98.5988	-353.2	28	1489	10.8	4.8+ 1	2.6+ 3	0.5+ 1	0.55+ 1	5.02+ 1	9.10+ 0
2200	KGRU	0000	29.6796	98.5994	-354.8	29	1545	10.8	5.0+ 1	2.7+ 3	0.6+ 1	0.53+ 1	4.61+ 0	8.63+ 0
2201	KGRU	0000	29.6796	98.6000	-354.7	44	1491	10.8	5.1+ 1	2.7+ 3	0.6+ 1	0.53+ 0	4.39+ 0	8.35- 0
2202	KGRU	0000	29.6796	98.6006	-355.4	27	1428	10.8	5.4+ 2	2.6+ 3	0.6+ 2	0.49+ 0	4.07+ 0	8.35- 0
2203	KGRU	0000	29.6796	98.6012	-355.1	40	1513	10.8	5.6+ 2	2.5+ 3	0.7+ 2	0.45+ 0	3.70+ 0	8.30- 0
2204	KGRU	0000	29.6796	98.6019	-355.3	45	1526	10.8	5.9+ 2	2.4+ 3	0.7+ 2	0.41- 0	3.66+ 0	8.88+ 0
2205	KGRU	0000	29.6796	98.6025	-354.9	37	1687	10.8	6.4+ 2	2.4+ 3	0.7+ 2	0.38- 0	3.52- 0	9.18+ 0
2206	KGRU	0000	29.6796	98.6031	-354.1	22	1534	10.8	6.5+ 2	2.6+ 3	0.7+ 2	0.39- 0	3.77+ 0	9.61+ 0
2207	KGRU	0000	29.6796	98.6037	-354.0	48	1615	10.7	6.9+ 3	2.7+ 3	0.7+ 2	0.39- 0	3.93+ 0	10.12+ 1
2208	KGRU	0000	29.6796	98.6044	-354.6	38	1652	10.7	6.9+ 3	2.7+ 3	0.7+ 2	0.39- 0	3.91+ 0	9.97+ 1
2209	KGRU	0000	29.6796	98.6050	-356.4	31	1691	10.7	7.1+ 3	2.6+ 3	0.7+ 2	0.37- 0	3.78+ 0	10.25+ 1
2210	KGRU	0000	29.6796	98.6056	-356.8	40	1758	10.7	7.2+ 3	2.3+ 2	0.7+ 2	0.32- 1	3.25- 0	10.31+ 1
2211	KGRU	0000	29.6796	98.6062	-358.2	35	1747	10.7	6.9+ 3	2.0+ 2	0.7+ 2	0.29- 1	3.01- 0	10.35+ 1
2212	KGRU	0000	29.6796	98.6068	-359.1	27	1488	10.7	6.8+ 3	1.8+ 1	0.6+ 1	0.27- 1	2.95- 0	11.08+ 1
2213	KGRU	0000	29.6796	98.6074	-359.1	44	1490	10.7	6.2+ 2	1.8+ 1	0.5+ 1	0.30- 1	3.38- 0	11.39+ 1
2214	KGRU	0000	29.6796	98.6080	-359.0	37	1247	10.7	5.3+ 1	2.0+ 2	0.5+ 0	0.39- 0	4.31+ 0	11.17+ 1
2215	KGRU	0000	29.6796	98.6086	-359.1	33	1192	10.7	4.4+ 1	2.2+ 2	0.4+ 0	0.50+ 0	5.14+ 1	10.36+ 1
2216	KGRU	0000	29.6796	98.6093	-359.8	46	1165	9.8	3.8+ 0	2.4+ 3	0.4+ 0	0.63+ 1	5.67+ 1	9.00+ 0
2217	KGRU	0000	29.6796	98.6099	-359.3	41	1347	9.8	3.6+ 0	2.4+ 3	0.4+ 0	0.67+ 1	5.52+ 1	8.27- 0
2218	KGRU	0000	29.6796	98.6105	-360.2	37	1221	9.8	3.7+ 0	2.3+ 3	0.4+ 0	0.63+ 1	5.23+ 1	8.27- 0
2219	KGRU	0000	29.6796	98.6111	-360.1	33	1293	9.8	4.0+ 0	2.3+ 2	0.5+ 0	0.57+ 1	4.82+ 1	8.44- 0
2220	KGRU	0000	29.6796	98.6117	-359.7	46	1219	9.8	4.0+ 0	2.1+ 2	0.5+ 0	0.53+ 1	4.47+ 0	8.38- 0
2221	KGRU	0000	29.6796	98.6124	-359.9	31	1263	9.8	3.7+ 0	2.1+ 2	0.5+ 0	0.56+ 1	4.55+ 0	8.09- 0
2222	KGRU	0000	29.6796	98.6130	-360.6	34	1188	9.8	3.3- 0	2.0+ 2	0.4+ 0	0.62+ 1	4.59+ 0	7.46- 0
2223	KGRU	0000	29.6796	98.6136	-362.0	38	1051	9.8	2.8- 0	2.0+ 2	0.4- 0	0.69+ 1	5.05+ 1	7.30- 0
2224	KGRU	0000	29.6796	98.6142	-361.9	43	977	9.8	2.4- 1	1.9+ 1	0.3- 0	0.78+ 2	5.52+ 1	7.07- 1
2225	KGRU	0000	29.6796	98.6148	-361.8	41	875	8.7	2.3- 1	1.8+ 1	0.3- 1	0.79+ 2	5.85+ 1	7.41- 0
2226	KGRU	0000	29.6796	98.6154	-361.1	33	825	8.7	2.3- 1	1.7+ 1	0.3- 1	0.74+ 2	6.09+ 1	8.18- 0
2227	KGRU	0000	29.6796	98.6160	-362.2	27	885	8.7	2.3- 1	1.7+ 1	0.3- 1	0.74+ 2	6.02+ 1	8.12- 0
2228	KGRU	0000	29.6796	98.6166	-362.9	38	925	8.7	2.4- 1	1.8+ 1	0.3- 1	0.75+ 2	6.42+ 1	8.62+ 0
2229	KGRU	0000	29.6795	98.6172	-364.3	26	865	8.7	2.2- 1	1.8+ 1	0.3- 1	0.80+ 2	6.73+ 2	8.41- 0
2230	KGRU	0000	29.6795	98.6178	-365.4	39	958	8.7	2.1- 1	1.9+ 1	0.3- 1	0.88+ 2	6.96+ 2	7.91- 0
2231	KGRU	0000	29.6794	98.6184	-365.2	37	971	8.7	2.2- 1	1.9+ 1	0.3- 1	0.87+ 2	7.27+ 2	8.40- 0
2232	KGRU	0000	29.6794	98.6190	-364.6	38	867	8.7	2.3- 1	1.8+ 1	0.2- 1	0.81+ 2	7.44+ 2	9.15+ 0
2233	KGRU	0000	29.6794	98.6196	-365.6	39	923	8.7	2.5- 1	1.8+ 1	0.3- 1	0.71+ 2	7.16+ 2	10.09+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2234	KGRU	0000	29.6792	98.6201	-366.2	32	828	12.4	2.8- 0	1.8+ 1	0.2- 1	0.63+ 1	7.31+ 2	11.67+ 1
2235	KGRU	0000	29.6792	98.6207	-366.8	34	963	12.4	3.1- 0	1.8+ 1	0.2- 1	0.58+ 1	7.31+ 2	12.59+ 2
2236	KGRU	0000	29.6792	98.6212	-367.8	36	1029	12.4	3.4+ 0	1.8+ 1	0.3- 1	0.54+ 1	6.01+ 1	11.17+ 1
2237	KGRU	0000	29.6792	98.6218	-367.7	31	969	12.4	3.5+ 0	1.8+ 1	0.3- 0	0.52+ 0	5.24+ 1	10.12+ 1
2238	KGRU	0000	29.6793	98.6224	-367.4	39	1059	12.4	3.5+ 0	1.7+ 1	0.4- 0	0.50+ 0	4.49+ 0	9.04+ 0
2239	KGRU	0000	29.6793	98.6230	-367.6	33	1009	12.4	3.3- 0	1.6+ 1	0.4+ 0	0.49+ 0	3.73+ 0	7.56- 0
2240	KGRU	0000	29.6791	98.6236	-366.4	40	1080	12.4	3.2- 0	1.7+ 1	0.4+ 0	0.53+ 1	3.95+ 0	7.48- 0
2241	KGRU	0000	29.6791	98.6241	-366.6	44	997	12.4	3.1- 0	1.7+ 1	0.4+ 0	0.54+ 1	3.99+ 0	7.33- 0
2242	KGRU	0000	29.6791	98.6247	-366.5	44	1115	12.4	3.0- 0	1.8+ 1	0.4+ 0	0.59+ 1	4.15+ 0	7.09- 1
2243	KGRU	0000	29.6791	98.6253	-366.5	46	1147	15.7	3.1- 0	1.8+ 1	0.4+ 0	0.59+ 1	4.32+ 0	7.32- 0
2244	KGRU	0000	29.6790	98.6259	-367.3	34	1094	15.7	3.2- 0	1.8+ 1	0.5+ 0	0.58+ 1	4.06+ 0	6.99- 1
2245	KGRU	0000	29.6790	98.6265	-368.7	46	1145	15.7	3.2- 0	1.9+ 2	0.5+ 0	0.60+ 1	4.20+ 0	7.03- 1
2246	KGRU	0000	29.6789	98.6271	-370.6	32	1120	15.7	3.3- 0	1.9+ 1	0.5+ 0	0.57+ 1	3.91+ 0	6.88- 1
2247	KGRU	0000	29.6789	98.6277	-374.2	29	1172	15.7	3.2- 0	1.9+ 1	0.5+ 0	0.58+ 1	3.99+ 0	6.92- 1
2248	KGRU	0000	29.6788	98.6283	-376.0	35	1057	15.7	3.2- 0	1.8+ 1	0.4+ 0	0.55+ 1	3.98+ 0	7.21- 0
2249	KGRU	0000	29.6788	98.6289	-374.3	39	911	15.7	3.1- 0	1.6+ 1	0.4+ 0	0.52+ 0	3.75+ 0	7.15- 0
2250	KGRU	0000	29.6786	98.6295	-374.1	31	790	15.7	3.0- 0	1.7+ 1	0.4- 0	0.57+ 1	4.34+ 0	7.67- 0
2251	KGRU	0000	29.6786	98.6301	-361.7	30	930	15.7	3.0- 0	1.7+ 1	0.4- 0	0.56+ 1	4.35+ 0	7.71- 0
2252	KGRU	0000	29.6785	98.6307	-355.4	37	872	16.9	3.1- 0	1.8+ 1	0.4+ 0	0.58+ 1	4.11+ 0	7.14- 0
2253	KGRU	0000	29.6785	98.6313	-364.8	33	1083	16.9	3.4+ 0	1.9+ 1	0.5+ 1	0.55+ 1	3.74+ 0	6.78- 1
2254	KGRU	0000	29.6785	98.6319	-371.9	41	1202	16.9	4.0+ 1	1.8+ 1	0.6+ 1	0.44+ 0	2.94- 0	6.63- 1
2255	KGRU	0000	29.6784	98.6324	-375.5	35	1377	16.9	4.6+ 1	1.7+ 1	0.7+ 2	0.37- 0	2.57- 1	6.94- 1
2256	KGRU	0000	29.6784	98.6330	-375.5	39	1360	16.9	5.0+ 1	1.6+ 1	0.7+ 2	0.32- 1	2.34- 1	7.37- 0
2257	KGRU	0000	29.6782	98.6336	-376.5	41	1202	16.9	5.0+ 1	1.4+ 0	0.6+ 2	0.29- 1	2.24- 1	7.82- 0
2258	KGRU	0000	29.6783	98.6342	-376.9	33	1087	16.9	4.7+ 1	1.4+ 0	0.6+ 1	0.31- 1	2.44- 1	7.91- 0
2259	KGRL	0000	29.6783	98.6348	-376.4	26	985	16.9	4.2- 0	1.4- 0	0.6+ 0	0.33- 0	2.47- 1	7.50- 1
2260	KGRL	0000	29.6783	98.6354	-380.1	24	1027	16.9	3.9- 0	1.4- 0	0.5+ 0	0.35- 0	2.53- 1	7.26- 1
2261	KGRL	0000	29.6783	98.6360	-381.7	29	927	21.0	4.0- 0	1.3- 1	0.5+ 0	0.33- 0	2.39- 1	7.34- 1
2262	KGRL	0000	29.6783	98.6366	-381.6	42	1083	21.0	4.3- 0	1.3- 1	0.6+ 0	0.30- 1	2.29- 1	7.58- 1
2263	KGRL	0000	29.6783	98.6372	-385.4	40	1125	21.0	4.7+ 0	1.2- 1	0.6+ 1	0.26- 1	2.10- 1	7.95- 0
2264	KGRL	0000	29.6783	98.6378	-383.5	36	1098	21.0	4.9+ 0	1.2- 1	0.6+ 1	0.24- 1	2.03- 1	8.39- 0
2265	KGRL	0000	29.6783	98.6384	-381.9	49	1132	21.0	4.9+ 0	1.3- 1	0.6+ 1	0.27- 1	2.37- 1	8.69- 0
2266	KGRL	0000	29.6783	98.6390	-379.8	27	1086	21.0	5.0+ 0	1.4- 1	0.6+ 0	0.27- 1	2.41- 1	8.84- 0
2267	KGRL	0000	29.6783	98.6396	-379.2	41	1200	21.0	4.8+ 0	1.6+ 0	0.5+ 0	0.34- 0	3.05- 0	8.91- 0
2268	KGRL	0000	29.6783	98.6401	-379.2	37	1289	21.0	4.6+ 0	1.8+ 0	0.5+ 0	0.40+ 0	3.36- 0	8.47- 0
2269	KGRL	0000	29.6783	98.6407	-378.4	50	1247	21.0	4.5+ 0	1.8+ 0	0.6+ 1	0.39- 0	3.10- 0	7.89- 0
2270	KGRL	0000	29.6783	98.6415	-377.8	37	1230	22.0	4.4+ 0	1.8+ 0	0.6+ 1	0.40+ 0	3.13- 0	7.80- 0
2271	KGRL	0000	29.6783	98.6421	-377.7	28	1066	22.0	4.7+ 0	1.5- 0	0.6+ 1	0.33- 0	2.61- 1	7.84- 0
2272	KGRL	0000	29.6783	98.6427	-379.8	32	1125	22.0	4.9+ 0	1.4- 1	0.6+ 1	0.28- 1	2.26- 1	8.15- 0
2273	KGRL	0000	29.6783	98.6432	-379.1	22	973	22.0	4.9+ 0	1.2- 1	0.6+ 1	0.25- 1	2.11- 1	8.38- 0
2274	KGRL	0000	29.6783	98.6438	-379.7	33	959	22.0	4.7+ 0	1.1- 1	0.6+ 1	0.24- 1	1.88- 1	7.95- 0
2275	KGRL	0000	29.6782	98.6443	-378.6	41	985	22.0	4.3- 0	1.0- 1	0.6+ 1	0.24- 1	1.81- 1	7.49- 1
2276	KGRL	0000	29.6782	98.6449	-379.6	29	832	22.0	3.7- 1	1.0- 1	0.6+ 0	0.27- 1	1.77- 1	6.57- 1
2277	KGRL	0000	29.6784	98.6455	-380.4	50	858	22.0	3.3- 1	1.0- 1	0.6+ 0	0.32- 0	1.86- 1	5.82- 1
2278	KGRL	0000	29.6784	98.6461	-380.0	34	918	22.0	3.2- 1	1.1- 1	0.6+ 1	0.35- 0	2.00- 1	5.67- 1
2279	KGRL	0000	29.6784	98.6466	-380.4	39	946	21.5	3.4- 1	1.4- 1	0.6+ 1	0.40+ 0	2.28- 1	5.69- 1
2280	KGRL	0000	29.6784	98.6472	-380.3	41	1202	21.5	3.9- 0	1.6- 0	0.6+ 1	0.40+ 0	2.53- 1	6.27- 1
2281	KGRL	0000	29.6785	98.6478	-381.4	42	1326	21.5	4.4+ 0	1.6- 0	0.7+ 1	0.36- 0	2.38- 1	6.63- 1
2282	KGRL	0000	29.6785	98.6484	-381.3	34	1359	21.5	4.7+ 0	1.6- 0	0.7+ 1	0.34- 0	2.33- 1	6.87- 1
2283	KGRU	0000	29.6785	98.6490	-381.0	39	1336	21.5	4.9+ 1	1.4+ 0	0.7+ 2	0.29- 1	2.01- 1	6.98- 1
2284	KGRU	0000	29.6785	98.6496	-381.6	43	1394	21.5	4.7+ 1	1.2- 0	0.7+ 2	0.26- 1	1.73- 1	6.64- 1
2285	KGRU	0000	29.6785	98.6502	-384.1	30	1249	21.5	4.4+ 1	1.2- 0	0.7+ 2	0.28- 1	1.82- 1	6.61- 1
2286	KGRU	0000	29.6785	98.6508	-384.0	42	1024	21.5	3.9+ 0	1.1- 1	0.6+ 1	0.27- 1	1.70- 1	6.26- 1
2287	KGRU	0000	29.6785	98.6514	-383.9	53	1033	21.5	3.4+ 0	1.0- 1	0.6+ 1	0.30- 1	1.77- 1	5.81- 1
2288	KGRU	0000	29.6785	98.6520	-383.3	33	946	19.8	2.9- 0	0.9- 1	0.5+ 1	0.31- 1	1.74- 1	5.55- 1
2289	KGRU	0000	29.6786	98.6525	-384.6	39	825	19.8	2.5- 1	0.8- 1	0.5+ 1	0.31- 1	1.58- 1	5.04- 1
2290	KGRU	0000	29.6786	98.6531	-384.8	41	786	19.8	2.2- 1	0.7- 1	0.4+ 0	0.32- 1	1.61- 1	5.06- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2291	KGRU	0000	29.6788	98.6537	-385.8	46	682	19.8	2.1- 1	0.7- 2	0.4- 0	0.33- 1	1.79- 1	5.34- 1
2292	KGRU	0000	29.6788	98.6543	-385.7	41	657	19.8	2.1- 1	0.7- 1	0.3- 0	0.34- 1	2.03- 1	6.05- 1
2293	KGRU	0000	29.6789	98.6549	-384.0	26	639	19.8	2.4- 1	0.6- 2	0.3- 0	0.26- 1	1.89- 1	7.32- 0
2294	KGRU	0000	29.6789	98.6555	-384.9	32	744	19.8	2.8- 0	0.6- 2	0.3- 0	0.20- 1	1.61- 1	8.02- 0
2295	KGRU	0000	29.6790	98.6561	-385.1	36	718	19.8	3.1- 0	0.4- 2	0.4- 0	0.14- 2	1.16- 1	8.20- 0
2296	KGRU	0000	29.6790	98.6567	-386.1	33	772	19.8	3.3- 0	0.4- 2	0.4+ 0	0.13- 2	1.01- 1	8.07- 0
2297	KGRU	0000	29.6790	98.6573	-386.5	28	773	19.9	3.2- 0	0.5- 2	0.4+ 0	0.17- 2	1.22- 1	7.38- 0
2298	KGRU	0000	29.6791	98.6579	-386.5	26	847	19.9	3.0- 0	0.7- 2	0.5+ 0	0.22- 1	1.42- 1	6.54- 1
2299	KGRU	0000	29.6791	98.6586	-386.4	30	766	19.9	2.9- 0	0.8- 1	0.5+ 1	0.27- 1	1.58- 1	5.84- 1
2300	KGRU	0000	29.6791	98.6592	-386.3	40	865	19.9	2.9- 0	0.9- 1	0.5+ 1	0.30- 1	1.57- 1	5.26- 1
2301	KGRU	0000	29.6791	98.6598	-387.8	30	996	19.9	3.1- 0	0.9- 1	0.6+ 1	0.28- 1	1.49- 1	5.30- 1
2302	KGRU	0000	29.6791	98.6604	-387.7	36	955	19.9	3.4+ 0	0.9- 1	0.6+ 1	0.25- 1	1.41- 1	5.56- 1
2303	KGRU	0000	29.6791	98.6610	-387.6	37	975	19.9	3.7+ 0	0.9- 1	0.6+ 1	0.25- 1	1.51- 1	6.04- 1
2304	KGRU	0000	29.6791	98.6616	-387.8	40	1074	19.9	4.0+ 0	1.0- 1	0.6+ 1	0.25- 1	1.65- 1	6.72- 1
2305	KGRU	0000	29.6791	98.6623	-387.7	38	911	19.9	4.2+ 1	1.0- 1	0.6+ 1	0.25- 1	1.80- 1	7.33- 0
2306	KGRU	0000	29.6791	98.6629	-388.7	42	1015	16.8	4.4+ 1	1.1- 1	0.6+ 1	0.25- 1	1.96- 1	7.82- 0
2307	KGRU	0000	29.6791	98.6635	-387.6	31	1194	16.8	4.5+ 1	1.2- 0	0.6+ 1	0.27- 1	2.11- 1	7.84- 0
2308	KGRU	0000	29.6791	98.6641	-389.5	42	1173	16.8	4.4+ 1	1.2- 0	0.6+ 1	0.28- 1	2.15- 1	7.66- 0
2309	KGRU	0000	29.6793	98.6648	-389.2	42	949	16.8	4.0+ 0	1.2- 0	0.6+ 1	0.31- 1	2.13- 1	6.80- 1
2310	KGRU	0000	29.6792	98.6654	-389.4	44	1058	16.8	3.6+ 0	1.2- 0	0.6+ 1	0.34- 1	2.18- 1	6.43- 1
2311	KGRL	0000	29.6792	98.6660	-389.5	37	908	16.8	3.4- 1	1.1- 1	0.5+ 0	0.33- 0	2.02- 1	6.20- 1
2312	KGRL	0000	29.6794	98.6666	-390.9	33	873	16.8	3.2- 1	1.1- 1	0.5+ 0	0.33- 0	2.05- 1	6.15- 1
2313	KGRL	0000	29.6794	98.6672	-389.5	40	817	16.8	3.3- 1	1.2- 1	0.5- 0	0.36- 0	2.60- 1	7.12- 1
2314	KGRL	0000	29.6794	98.6678	-388.9	33	763	16.8	3.3- 1	1.4- 0	0.4- 0	0.42+ 0	3.19- 0	7.65- 1
2315	KGRL	0000	29.6794	98.6684	-388.8	38	888	15.6	3.4- 1	1.6+ 0	0.4- 1	0.48+ 1	4.01+ 0	8.36- 0
2316	KGRL	0000	29.6794	98.6689	-390.3	27	832	15.6	3.4- 1	1.9+ 0	0.4- 1	0.55+ 1	4.74+ 1	8.56- 0
2317	KGRL	0000	29.6794	98.6695	-390.2	42	944	15.6	3.2- 1	1.9+ 1	0.4- 1	0.60+ 1	4.52+ 1	7.57- 1
2318	KGRL	0000	29.6794	98.6701	-392.1	42	1041	15.6	3.2- 1	1.9+ 1	0.5- 0	0.59+ 1	3.94+ 0	6.65- 1
2319	KGRL	0000	29.6794	98.6707	-391.0	30	1134	15.6	3.3- 1	1.9+ 1	0.5+ 0	0.60+ 1	3.59+ 0	6.02- 1
2320	KGRL	0000	29.6794	98.6713	-392.7	33	1072	15.6	3.6- 1	1.9+ 1	0.6+ 1	0.53+ 1	3.18- 0	6.04- 1
2321	KGRL	0000	29.6794	98.6719	-393.4	32	1224	15.6	4.1- 0	1.8+ 0	0.6+ 1	0.44+ 0	2.91- 0	6.55- 1
2322	KGRL	0000	29.6794	98.6725	-391.8	41	1371	15.6	4.5+ 0	2.0+ 1	0.6+ 1	0.44+ 0	3.08- 0	7.04- 1
2323	KGRL	0000	29.6794	98.6731	-391.7	34	1384	15.6	4.7+ 0	1.9+ 1	0.6+ 1	0.40+ 0	2.92- 0	7.29- 1
2324	KGRL	0000	29.6794	98.6737	-391.9	31	1321	15.6	4.7+ 0	1.8+ 0	0.7+ 1	0.39- 0	2.82- 0	7.18- 1
2325	KGRU	0000	29.6794	98.6743	-387.6	32	1280	15.6	4.7+ 1	1.8+ 1	0.7+ 2	0.39- 0	2.70- 0	6.93- 1
2326	KGRU	0000	29.6794	98.6748	-382.8	35	1270	15.6	5.0+ 1	1.6+ 1	0.7+ 2	0.31- 1	2.17- 1	6.89- 1
2327	KGRU	0000	29.6794	98.6753	-386.2	34	1455	15.6	5.5+ 2	1.6+ 1	0.8+ 2	0.29- 1	2.06- 1	7.20- 0
2328	KGRU	0000	29.6794	98.6759	-388.9	30	1295	15.6	5.8+ 2	1.6+ 1	0.8+ 2	0.28- 1	2.09- 1	7.53- 0
2329	KGRU	0000	29.6794	98.6765	-388.8	47	1437	15.6	6.1+ 2	1.7+ 1	0.8+ 2	0.28- 1	2.24- 1	8.07- 0
2330	KGRU	0000	29.6794	98.6771	-391.2	37	1441	15.6	6.0+ 2	2.0+ 2	0.7+ 2	0.34- 1	3.01- 0	8.93+ 0
2331	KGRU	0000	29.6794	98.6777	-392.9	37	1233	15.6	5.6+ 2	2.1+ 2	0.6+ 1	0.38- 0	3.59- 0	9.40+ 0
2332	KGRU	0000	29.6794	98.6784	-392.8	36	1299	15.6	5.2+ 1	2.2+ 2	0.5+ 1	0.41- 0	4.28+ 0	10.31+ 1
2333	KGRU	0000	29.6794	98.6790	-393.3	38	1290	15.1	4.6+ 1	2.2+ 2	0.4+ 0	0.48+ 0	5.29+ 1	11.05+ 1
2334	KGRU	0000	29.6794	98.6796	-394.2	43	1034	15.1	3.8+ 0	1.9+ 2	0.4- 0	0.51+ 0	5.33+ 1	10.43+ 1
2335	KGRU	0000	29.6794	98.6802	-394.1	28	951	15.1	3.2- 0	1.8+ 1	0.3- 1	0.56+ 1	6.14+ 1	10.87+ 1
2336	KGRU	0000	29.6794	98.6808	-393.7	38	908	15.1	2.5- 1	1.6+ 1	0.2- 1	0.66+ 1	6.72+ 2	10.19+ 1
2337	KGRU	0000	29.6794	98.6813	-394.5	41	701	15.1	1.9- 1	1.5+ 0	0.2- 1	0.79+ 2	6.94+ 2	8.81+ 0
2338	KGRU	0000	29.6794	98.6819	-393.1	39	709	15.1	1.6- 1	1.4+ 0	0.2- 1	0.86+ 2	7.42+ 2	8.60+ 0
2339	KGRU	0000	29.6794	98.6825	-393.8	55	645	15.1	1.3- 2	1.3- 0	0.2- 1	0.97+ 3	6.33+ 1	6.54- 1
2340	KGRU	0000	29.6794	98.6831	-389.7	40	710	15.1	1.3- 2	1.4+ 0	0.2- 1	1.01+ 3	5.61+ 1	5.57- 1
2341	KGRU	0000	29.6794	98.6837	-389.6	41	672	15.1	1.5- 1	1.3+ 0	0.3- 1	0.87+ 2	4.64+ 1	5.34- 1
2342	KGRU	0000	29.6794	98.6843	-383.1	24	774	12.7	1.6- 1	1.3- 0	0.3- 0	0.81+ 2	3.90+ 0	4.84- 1
2343	KGRU	0000	29.6793	98.6849	-383.5	38	749	12.7	1.8- 1	1.3- 0	0.4- 0	0.70+ 1	3.49- 0	4.96- 1
2344	KGRU	0000	29.6793	98.6855	-382.9	37	746	12.7	1.9- 1	1.2- 0	0.4- 0	0.62+ 1	3.26- 0	5.29- 1
2345	KGRU	0000	29.6793	98.6861	-391.8	47	824	12.7	2.0- 1	1.2- 0	0.3- 0	0.60+ 1	3.52- 0	5.90- 1
2346	KGRU	0000	29.6793	98.6867	-393.5	38	796	12.7	2.1- 1	1.2- 0	0.3- 1	0.58+ 1	4.09+ 0	7.07- 1
2347	KGRU	0000	29.6793	98.6873	-393.4	38	801	12.7	2.1- 1	1.3- 0	0.3- 1	0.62+ 1	5.21+ 1	8.47+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2348	KGRU	0000	29.6793	98.6878	-393.6	35	767	12.7	2.2- 1	1.3+ 0	0.2- 1	0.62+ 1	5.59+ 1	9.01+ 0
2349	KGRU	0000	29.6793	98.6884	-393.7	30	762	12.7	2.2- 1	1.4+ 0	0.2- 1	0.63+ 1	5.47+ 1	8.70+ 0
2350	KGRU	0000	29.6793	98.6890	-393.5	40	826	12.7	2.2- 1	1.4+ 0	0.3- 1	0.63+ 1	5.51+ 1	8.70+ 0
2351	KGRU	0000	29.6793	98.6896	-392.1	33	661	15.1	2.3- 1	1.3- 0	0.3- 1	0.56+ 1	4.64+ 1	8.27- 0
2352	KGRU	0000	29.6793	98.6902	-393.3	32	814	15.1	2.4- 1	1.3- 0	0.3- 1	0.52+ 0	4.46+ 0	8.53+ 0
2353	KGRU	0000	29.6793	98.6908	-393.2	31	823	15.1	2.6- 1	1.3- 0	0.3- 1	0.48+ 0	4.40+ 0	9.16+ 0
2354	KGRU	0000	29.6792	98.6914	-393.1	41	853	15.1	2.8- 0	1.2- 0	0.3- 1	0.45+ 0	3.94+ 0	8.75+ 0
2355	KGRU	0000	29.6792	98.6920	-392.5	39	1028	15.1	3.0- 0	1.4+ 0	0.3- 0	0.47+ 0	4.27+ 0	9.00+ 0
2356	KGRU	0000	29.6792	98.6926	-391.9	44	1057	15.1	3.4+ 0	1.5+ 0	0.4- 0	0.44+ 0	4.01+ 0	9.03+ 0
2357	KGRU	0000	29.6792	98.6932	-391.3	39	1091	15.1	3.8+ 0	1.5+ 1	0.4+ 0	0.40- 0	3.57- 0	8.86+ 0
2358	KGRU	0000	29.6792	98.6937	-390.5	38	1179	15.1	4.3+ 1	1.6+ 1	0.5+ 0	0.37- 0	3.33- 0	9.02+ 0
2359	KGRU	0000	29.6792	98.6943	-390.4	48	1192	15.1	4.5+ 1	1.5+ 1	0.5+ 1	0.34- 1	2.89- 0	8.51+ 0
2360	KGRU	0000	29.6792	98.6949	-390.6	34	1310	16.0	4.6+ 1	1.6+ 1	0.6+ 1	0.35- 0	2.88- 0	8.20- 0
2361	KGRU	0000	29.6792	98.6955	-390.0	36	1321	16.0	4.4+ 1	1.7+ 1	0.6+ 1	0.39- 0	3.06- 0	7.95- 0
2362	KGRU	0000	29.6792	98.6961	-390.0	33	1203	16.0	4.0+ 1	1.8+ 1	0.5+ 1	0.45+ 0	3.44- 0	7.67- 0
2363	KGRU	0000	29.6792	98.6967	-390.1	34	1042	16.0	3.9+ 0	1.9+ 1	0.5+ 0	0.48+ 0	4.02+ 0	8.30- 0
2364	KGRU	0000	29.6792	98.6974	-390.0	40	1010	16.0	3.6+ 0	1.9+ 1	0.4- 0	0.53+ 1	4.71+ 1	8.92+ 0
2365	KGRU	0000	29.6792	98.6980	-389.9	43	1007	16.0	3.5+ 0	1.9+ 1	0.4- 0	0.55+ 1	5.24+ 1	9.56+ 0
2366	KGRU	0000	29.6792	98.6986	-389.8	41	1004	16.0	3.4+ 0	1.8+ 1	0.3- 1	0.53+ 0	5.35+ 1	10.16+ 1
2367	KGRU	0000	29.6792	98.6992	-389.1	33	953	16.0	3.0- 0	1.7+ 1	0.3- 1	0.56+ 1	5.34+ 1	9.57+ 0
2368	KGRU	0000	29.6792	98.6998	-388.2	43	848	16.0	2.5- 1	1.5+ 0	0.3- 1	0.59+ 1	4.92+ 1	8.37- 0
2369	KGRU	0000	29.6792	98.7004	-389.4	23	774	15.0	2.1- 1	1.4+ 0	0.3- 1	0.67+ 1	5.08+ 1	7.56- 0
2370	KGRU	0000	29.6792	98.7011	-388.5	35	784	15.0	1.8- 1	1.3- 0	0.3- 1	0.73+ 2	5.11+ 1	6.98- 1
2371	KGRU	0000	29.6792	98.7017	-389.2	34	774	15.0	1.7- 1	1.3+ 0	0.2- 1	0.79+ 2	5.48+ 1	6.96- 1
2372	KGRU	0000	29.6792	98.7023	-389.2	43	749	15.0	1.8- 1	1.4+ 0	0.2- 1	0.81+ 2	6.35+ 1	7.86- 0
2373	KGRU	0000	29.6792	98.7029	-387.8	39	833	15.0	1.8- 1	1.5+ 0	0.2- 1	0.81+ 2	6.39+ 1	7.88- 0
2374	KGRU	0000	29.6792	98.7035	-386.7	35	759	15.0	1.7- 1	1.6+ 1	0.2- 1	0.96+ 3	7.09+ 2	7.35- 0
2375	KGRU	0000	29.6792	98.7041	-386.9	52	850	15.0	1.6- 1	1.6+ 1	0.3- 1	0.99+ 3	6.43+ 1	6.51- 1
2376	KGRU	0000	29.6791	98.7047	-386.5	36	881	15.0	1.6- 1	1.6+ 1	0.3- 1	0.98+ 3	5.60+ 1	5.70- 1
2377	KGRU	0000	29.6791	98.7053	-385.7	41	816	15.0	1.6- 1	1.5+ 0	0.3- 1	0.97+ 3	5.02+ 1	5.15- 1
2378	KGRU	0000	29.6791	98.7060	-385.6	40	851	13.3	1.6- 1	1.3- 0	0.3- 1	0.79+ 2	4.04+ 0	5.10- 1
2379	KGRU	0000	29.6791	98.7066	-386.0	40	816	13.3	1.8- 1	1.2- 0	0.3- 1	0.68+ 1	3.77+ 0	5.54- 1
2380	KGRU	0000	29.6791	98.7072	-384.4	48	746	13.3	1.8- 1	1.1- 1	0.3- 1	0.59+ 1	3.59- 0	6.06- 1
2381	KGRU	0000	29.6791	98.7078	-384.1	26	665	13.3	2.1- 1	1.0- 1	0.3- 1	0.48+ 0	3.58- 0	7.41- 0
2382	KGRU	0000	29.6791	98.7084	-384.0	28	762	13.3	2.5- 1	1.1- 0	0.3- 1	0.44+ 0	3.89+ 0	8.76+ 0
2383	KGRU	0000	29.6789	98.7091	-383.1	41	839	13.3	2.8- 0	1.3- 0	0.3- 1	0.45+ 0	4.13+ 0	9.10+ 0
2384	KGRU	0000	29.6789	98.7097	-383.0	49	1048	13.3	3.4+ 0	1.5+ 0	0.4- 0	0.44+ 0	4.27+ 0	9.70+ 0
2385	KGRU	0000	29.6788	98.7103	-383.1	34	1113	13.3	3.9+ 0	1.7+ 1	0.4- 0	0.44- 0	4.18+ 0	9.60+ 0
2386	KGRU	0000	29.6787	98.7109	-381.9	41	1248	13.3	4.1+ 1	1.9+ 1	0.4+ 0	0.46+ 0	4.31+ 0	9.45+ 0
2387	KGRU	0000	29.6787	98.7115	-381.1	44	1246	16.8	4.4+ 1	2.0+ 2	0.4+ 0	0.45+ 0	4.37+ 0	9.79+ 1
2388	KGRU	0000	29.6785	98.7121	-380.4	28	1143	16.8	4.2+ 1	2.0+ 2	0.5+ 0	0.47+ 0	4.34+ 0	9.28+ 0
2389	KGRU	0000	29.6785	98.7126	-379.6	26	1087	16.8	3.9+ 0	1.9+ 1	0.4+ 0	0.48+ 0	4.29+ 0	8.95+ 0
2390	KGRU	0000	29.6785	98.7132	-379.5	39	1160	16.8	3.6+ 0	1.7+ 1	0.4+ 0	0.46+ 0	3.96+ 0	8.65+ 0
2391	KGRU	0000	29.6785	98.7138	-379.7	33	956	16.8	3.2- 0	1.4+ 0	0.4- 0	0.45+ 0	3.50- 0	7.78- 0
2392	KGRU	0000	29.6785	98.7144	-379.3	40	906	16.8	2.9- 0	1.3- 0	0.4- 0	0.43- 0	3.11- 0	7.24- 0
2393	KGRU	0000	29.6785	98.7150	-379.6	38	798	16.8	2.7- 0	1.2- 0	0.4+ 0	0.42- 0	2.78- 0	6.54- 1
2394	KGRU	0000	29.6785	98.7156	-377.2	40	910	16.8	2.7- 0	1.1- 0	0.4+ 0	0.42- 0	2.62- 1	6.30- 1
2395	KGRU	0000	29.6785	98.7162	-375.6	31	875	16.8	2.9- 0	1.0- 1	0.5+ 0	0.35- 0	2.22- 1	6.28- 1
2396	KGRU	0000	29.6785	98.7168	-375.5	58	872	14.9	3.1- 0	1.0- 1	0.5+ 0	0.32- 1	2.02- 1	6.36- 1
2397	KGRU	0000	29.6785	98.7174	-375.0	30	880	14.9	3.3- 0	1.0- 1	0.5+ 0	0.29- 1	2.05- 1	6.98- 1
2398	KGRU	0000	29.6785	98.7180	-374.9	32	1033	14.9	3.3- 0	1.0- 1	0.4+ 0	0.31- 1	2.36- 1	7.63- 0
2399	KGRU	0000	29.6785	98.7186	-374.3	48	944	14.9	3.2- 0	1.3- 0	0.4- 0	0.40- 0	3.61- 0	9.08+ 0
2400	KGRU	0000	29.6785	98.7191	-373.2	49	1003	14.9	3.3- 0	1.4+ 0	0.3- 1	0.44+ 0	4.88+ 1	11.14+ 1
2401	KGRU	0000	29.6785	98.7197	-371.7	42	990	14.9	3.1- 0	1.6+ 1	0.3- 1	0.52+ 0	5.90+ 1	11.35+ 1
2402	KGRU	0000	29.6787	98.7203	-371.7	36	970	14.9	3.0- 0	1.7+ 1	0.3- 1	0.56+ 1	5.34+ 1	9.62+ 0
2403	KGRU	0000	29.6787	98.7209	-372.1	43	929	14.9	2.8- 0	1.6+ 1	0.4- 0	0.55+ 1	4.24+ 0	7.66- 0
2404	KGRU	0000	29.6788	98.7215	-371.1	37	922	14.9	2.6- 1	1.6+ 1	0.4+ 0	0.62+ 1	3.85+ 0	6.21- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2405	KGRU	0000	29.6788	98.7221	-369.0	43	932	13.0	2.6- 1	1.6+ 1	0.5+ 0	0.59+ 1	3.43- 0	5.81- 1
2406	KGRU	0000	29.6789	98.7227	-368.8	40	1040	13.0	2.7- 0	1.7+ 1	0.4+ 0	0.62+ 1	3.72+ 0	6.03- 1
2407	KGRU	0000	29.6789	98.7233	-368.8	28	1043	13.0	2.8- 0	1.8+ 1	0.4+ 0	0.66+ 1	4.24+ 0	6.41- 1
2408	KGRU	0000	29.6789	98.7239	-368.7	35	1071	13.0	2.9- 0	1.9+ 1	0.4- 0	0.66+ 1	4.87+ 1	7.34- 0
2409	KGRU	0000	29.6790	98.7245	-366.4	36	970	13.0	2.8- 0	1.9+ 2	0.3- 0	0.69+ 1	5.59+ 1	8.05- 0
2410	KGRU	0000	29.6790	98.7251	-366.3	41	1030	13.0	2.6- 1	1.9+ 1	0.3- 1	0.72+ 2	6.06+ 1	8.40- 0
2411	KGRU	0000	29.6790	98.7256	-364.0	32	763	13.0	2.3- 1	1.7+ 1	0.3- 1	0.73+ 2	6.61+ 2	9.02+ 0
2412	KGRU	0000	29.6790	98.7262	-363.5	29	801	13.0	2.0- 1	1.6+ 1	0.3- 1	0.79+ 2	6.16+ 1	7.78- 0
2413	KGRU	0000	29.6790	98.7270	-361.9	30	821	13.0	1.7- 1	1.5+ 0	0.2- 1	0.87+ 2	6.34+ 1	7.30- 0
2414	KGRU	0000	29.6790	98.7276	-361.8	34	643	13.4	1.7- 1	1.5+ 0	0.2- 1	0.88+ 2	6.56+ 2	7.47- 0
2415	KGRU	0000	29.6790	98.7282	-361.7	45	763	13.4	1.7- 1	1.5+ 0	0.2- 1	0.85+ 2	6.12+ 1	7.17- 0
2416	KGRU	0000	29.6790	98.7287	-361.1	39	832	13.4	1.9- 1	1.5+ 1	0.2- 1	0.80+ 2	6.44+ 1	8.10- 0
2417	KGRU	0000	29.6790	98.7293	-359.1	34	770	13.4	2.2- 1	1.7+ 1	0.3- 1	0.78+ 2	6.40+ 1	8.23- 0
2418	KGRU	0000	29.6790	98.7299	-358.0	35	886	13.4	2.3- 1	1.8+ 1	0.3- 1	0.77+ 2	5.91+ 1	7.69- 0
2419	KGRU	0000	29.6790	98.7305	-356.9	36	887	13.4	2.5- 1	1.9+ 1	0.3- 1	0.75+ 2	6.28+ 1	8.43- 0
2420	KGRU	0000	29.6790	98.7311	-356.8	27	913	13.4	2.6- 1	1.9+ 1	0.3- 1	0.71+ 2	6.13+ 1	8.58+ 0
2421	KGRU	0000	29.6790	98.7317	-356.5	30	953	13.4	2.5- 1	1.7+ 1	0.3- 1	0.67+ 1	5.93+ 1	8.87+ 0
2422	KGRU	0000	29.6790	98.7323	-356.2	29	762	13.4	2.5- 1	1.5+ 1	0.2- 1	0.62+ 1	6.22+ 1	9.97+ 1
2423	KGRU	0000	29.6790	98.7329	-352.8	39	778	17.2	2.2- 1	1.4+ 0	0.2- 1	0.62+ 1	5.50+ 1	8.84+ 0
2424	KGRU	0000	29.6790	98.7335	-352.5	31	704	17.2	2.0- 1	1.2- 0	0.3- 1	0.61+ 1	4.66+ 1	7.64- 0
2425	KGRU	0000	29.6790	98.7339	-352.5	23	788	17.2	2.0- 1	1.1- 0	0.3- 1	0.57+ 1	3.86+ 0	6.80- 1
2426	KGRU	0000	29.6791	98.7345	-350.2	31	757	17.2	2.0- 1	1.1- 1	0.3- 0	0.54+ 1	3.16- 0	5.85- 1
2427	KGRU	0000	29.6791	98.7351	-350.1	43	771	17.2	2.0- 1	1.1- 1	0.4- 0	0.52+ 0	2.89- 0	5.59- 1
2428	KGRU	0000	29.6793	98.7357	-352.1	37	810	17.2	2.2- 1	1.1- 1	0.4- 0	0.51+ 0	3.03- 0	5.89- 1
2429	KGRU	0000	29.6793	98.7363	-348.5	33	804	17.2	2.2- 1	1.2- 0	0.4- 0	0.56+ 1	3.46- 0	6.15- 1
2430	KGRU	0000	29.6793	98.7369	-348.8	26	786	17.2	2.2- 1	1.4+ 0	0.3- 0	0.62+ 1	4.00+ 0	6.42- 1
2431	KGRU	0000	29.6794	98.7375	-346.0	49	835	17.2	2.3- 1	1.4+ 0	0.3- 0	0.61+ 1	4.18+ 0	6.82- 1
2432	KGRU	0000	29.6794	98.7380	-345.2	32	854	16.2	2.4- 1	1.4+ 0	0.3- 0	0.58+ 1	4.08+ 0	7.04- 1
2433	KGRU	0000	29.6794	98.7386	-345.1	47	955	16.2	2.6- 1	1.3+ 0	0.4- 0	0.51+ 0	3.74+ 0	7.35- 0
2434	KGRU	0000	29.6794	98.7392	-344.2	46	875	16.2	2.8- 0	1.3- 0	0.4- 0	0.45+ 0	3.54- 0	7.89- 0
2435	KGRU	0000	29.6795	98.7398	-341.3	23	876	16.2	2.9- 0	1.3- 0	0.3- 0	0.45+ 0	3.93+ 0	8.66+ 0
2436	KGRU	0000	29.6795	98.7404	-342.2	26	935	16.2	2.9- 0	1.5+ 0	0.3- 1	0.50+ 0	4.51+ 0	8.95+ 0
2437	KGRU	0000	29.6795	98.7410	-339.1	41	938	16.2	2.8- 0	1.6+ 1	0.3- 1	0.55+ 1	4.82+ 1	8.81+ 0
2438	KGRU	0000	29.6795	98.7417	-338.5	39	810	16.2	2.8- 0	1.5+ 0	0.3- 1	0.54+ 1	4.66+ 1	8.70+ 0
2439	KGRU	0000	29.6795	98.7423	-338.4	39	914	16.2	2.8- 0	1.5+ 0	0.3- 0	0.53+ 1	4.38+ 0	8.31- 0
2440	KGRU	0000	29.6795	98.7429	-336.4	27	836	16.2	2.7- 0	1.3- 0	0.3- 1	0.48+ 0	4.10+ 0	8.52+ 0
2441	KGRU	0000	29.6795	98.7435	-336.3	35	781	15.7	2.5- 1	1.3- 0	0.3- 1	0.51+ 0	4.55+ 0	8.94+ 0
2442	KGRU	0000	29.6795	98.7440	-333.2	48	879	15.7	2.3- 1	1.4+ 0	0.2- 1	0.62+ 1	5.73+ 1	9.20+ 0
2443	KGRU	0000	29.6795	98.7445	-334.9	37	849	15.7	2.1- 1	1.4+ 0	0.2- 1	0.64+ 1	5.89+ 1	9.26+ 0
2444	KGRU	0000	29.6795	98.7451	-333.6	37	792	15.7	1.9- 1	1.4+ 0	0.2- 1	0.74+ 2	5.85+ 1	7.87- 0
2445	KGRU	0000	29.6795	98.7457	-333.5	25	750	15.7	1.9- 1	1.4+ 0	0.3- 1	0.76+ 2	5.17+ 1	6.84- 1
2446	KGRU	0000	29.6795	98.7463	-330.9	29	760	15.7	2.0- 1	1.4+ 0	0.3- 1	0.66+ 1	4.32+ 0	6.52- 1
2447	KGRU	0000	29.6795	98.7469	-330.3	27	880	15.7	2.0- 1	1.4+ 0	0.3- 1	0.70+ 1	4.19+ 0	6.00- 1
2448	KDVR	0000	29.6795	98.7475	-327.3	38	730	15.7	2.0- 1	1.2- 1	0.3+ 0	0.60+ 1	3.83- 1	6.36- 2
2449	KDVR	0000	29.6795	98.7479	-328.7	26	757	15.7	2.0- 1	1.0- 1	0.3+ 0	0.48+ 0	3.38- 1	7.02- 2
2450	KDVR	0000	29.6795	98.7485	-326.4	52	741	15.9	1.8- 1	0.8- 2	0.3- 0	0.42- 0	2.86- 1	6.79- 2
2451	KDVR	0000	29.6795	98.7491	-326.3	44	538	15.9	1.8- 1	0.6- 2	0.2- 0	0.33- 1	2.29- 1	7.03- 2
2452	KDVR	0000	29.6795	98.7497	-324.5	42	564	15.9	1.6- 1	0.6- 2	0.2- 0	0.35- 1	2.37- 1	6.71- 2
2453	KDVR	0000	29.6795	98.7503	-322.9	31	654	15.9	1.6- 1	0.7- 2	0.2- 0	0.44- 0	2.79- 1	6.33- 2
2454	KGRU	0000	29.6795	98.7509	-321.3	31	662	15.9	1.6- 1	0.8- 1	0.2- 1	0.50+ 0	3.24- 0	6.47- 1
2455	KGRU	0000	29.6795	98.7515	-319.0	46	685	15.9	1.7- 1	0.9- 1	0.2- 1	0.56+ 1	4.06+ 0	7.23- 0
2456	KGRU	0000	29.6795	98.7521	-320.2	33	679	15.9	1.9- 1	1.0- 1	0.2- 1	0.55+ 1	4.66+ 1	8.54+ 0
2457	KGRU	0000	29.6795	98.7527	-320.1	37	690	15.9	2.0- 1	1.2- 0	0.2- 1	0.58+ 1	5.91+ 1	10.15+ 1
2458	KGRU	0000	29.6795	98.7533	-317.3	36	739	15.9	2.1- 1	1.4+ 0	0.2- 2	0.68+ 1	9.37+ 3	13.71+ 2
2459	KGRU	0000	29.6795	98.7538	-316.4	39	866	13.7	2.1- 1	1.6+ 1	0.1- 2	0.77+ 2	12.05+ 4	15.61+ 3
2460	KGRU	0000	29.6794	98.7544	-312.6	41	736	13.7	2.0- 1	1.7+ 1	0.1- 2	0.85+ 2	15.07+ 6	17.67+ 4
2461	KGRU	0000	29.6794	98.7550	-313.2	31	811	13.7	2.0- 1	1.8+ 1	0.1- 2	0.88+ 2	13.31+ 5	15.07+ 3

SAN ANTONIO MAPLINE 320

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2462	KGRU	0000	29.6794	98.7556	-311.6	34	739	13.7	2.2-	1	1.6+	1	0.2-	1	0.76+	2	8.39+	2	11.06+	1
2463	KGRU	0000	29.6792	98.7562	-311.5	35	750	13.7	2.3-	1	1.5+	0	0.3-	1	0.63+	1	5.52+	1	8.71+	0
2464	KGRU	0000	29.6792	98.7568	-310.4	31	849	13.7	2.4-	1	1.3+	0	0.3-	1	0.56+	1	4.03+	0	7.20-	0
2465	KGRU	0000	29.6791	98.7574	-308.2	33	881	13.7	2.6-	1	1.2-	0	0.4-	0	0.45+	0	3.21-	0	7.19-	0
2466	KGRU	0000	29.6791	98.7580	-307.1	36	858	13.7	2.7-	1	1.2-	0	0.4-	0	0.45+	0	3.31-	0	7.37-	0
2467	KGRU	0000	29.6791	98.7586	-305.9	34	867	13.7	2.6-	1	1.2-	0	0.3-	1	0.47+	0	3.77+	0	8.07-	0
2468	KGRU	0000	29.6791	98.7592	-305.5	43	957	13.5	2.7-	1	1.2-	0	0.3-	1	0.47+	0	4.13+	0	8.86+	0
2469	KGRU	0000	29.6791	98.7598	-305.4	34	827	13.5	2.4-	1	1.3-	0	0.3-	1	0.55+	1	4.63+	1	8.49+	0
2470	KGRU	0000	29.6791	98.7605	-302.1	35	827	13.5	2.3-	1	1.3-	0	0.3-	1	0.55+	1	4.41+	0	8.00-	0
2471	KGRU	0000	29.6791	98.7611	-301.0	41	825	13.5	2.2-	1	1.2-	0	0.3-	1	0.54+	1	3.81+	0	7.03-	1
2472	KGRU	0000	29.6791	98.7617	-299.5	47	868	13.5	2.1-	1	1.2-	0	0.3-	1	0.55+	1	3.67+	0	6.64-	1
2473	KGRU	0000	29.6791	98.7623	-296.4	31	771	13.5	2.2-	1	1.1-	0	0.3-	1	0.50+	0	3.38-	0	6.70-	1
2474	KGRU	0000	29.6791	98.7629	-296.0	47	867	13.5	2.2-	1	1.2-	0	0.3-	1	0.54+	1	3.60-	0	6.65-	1
2475	KGRU	0000	29.6791	98.7634	-295.9	42	859	13.5	2.2-	1	1.2-	0	0.3-	1	0.57+	1	3.93+	0	6.91-	1
2476	KGRU	0000	29.6791	98.7642	-294.8	40	763	13.5	2.0-	1	1.2-	0	0.3-	1	0.59+	1	3.89+	0	6.59-	1
2477	KGRU	0000	29.6791	98.7648	-290.8	47	892	12.1	1.8-	1	1.2-	0	0.3-	1	0.64+	1	3.71+	0	5.84-	1
2478	KGRU	0000	29.6791	98.7654	-295.7	36	761	12.1	1.8-	1	1.0-	1	0.3-	1	0.55+	1	3.05-	0	5.59-	1
2479	KGRU	0000	29.6791	98.7660	-289.9	35	745	12.1	1.8-	1	0.9-	1	0.3-	0	0.51+	0	2.73-	0	5.37-	1
2480	KGRU	0000	29.6791	98.7665	-289.3	38	825	12.1	1.9-	1	0.9-	1	0.3-	1	0.49+	0	2.80-	0	5.74-	1
2481	KGRU	0000	29.6791	98.7671	-289.2	38	836	12.1	2.1-	1	1.0-	1	0.3-	1	0.47+	0	3.41-	0	7.26-	0
2482	KGRU	0000	29.6791	98.7677	-286.9	35	802	12.1	2.1-	1	1.2-	0	0.3-	1	0.56+	1	4.41+	0	7.94-	0
2483	KGRU	0000	29.6791	98.7683	-285.3	35	771	12.1	2.1-	1	1.3-	0	0.2-	1	0.60+	1	5.12+	1	8.51+	0
2484	KGRU	0000	29.6791	98.7689	-283.5	48	736	12.1	2.0-	1	1.4+	0	0.2-	1	0.70+	1	5.58+	1	8.00-	0
2485	KGRU	0000	29.6791	98.7695	-285.1	36	783	12.1	1.7-	1	1.5+	1	0.3-	1	0.89+	2	5.34+	1	6.02-	1
2486	KGRU	0000	29.6791	98.7701	-281.4	48	902	10.5	1.7-	1	1.7+	1	0.3-	1	0.99+	3	5.65+	1	5.71-	1
2487	KGRU	0000	29.6791	98.7707	-281.3	39	819	10.5	1.7-	1	1.8+	1	0.3-	1	1.07+	4	5.94+	1	5.54-	1
2488	KGRU	0000	29.6791	98.7713	-278.7	41	857	10.5	1.9-	1	1.8+	1	0.3-	1	0.98+	3	6.23+	1	6.35-	1
2489	KGRU	0000	29.6791	98.7719	-279.8	31	840	10.5	2.3-	1	1.7+	1	0.3-	1	0.76+	2	6.16+	1	8.06-	0
2490	KGRU	0000	29.6791	98.7725	-278.3	32	853	10.5	2.4-	1	1.6+	1	0.3-	1	0.65+	1	5.57+	1	8.58+	0
2491	KGRU	0000	29.6791	98.7730	-274.2	36	823	10.5	2.4-	1	1.5+	0	0.3-	1	0.61+	1	5.10+	1	8.39-	0
2492	KGRU	0000	29.6791	98.7736	-273.9	34	936	10.5	2.3-	1	1.3+	0	0.3-	1	0.58+	1	4.38+	0	7.55-	0
2493	KGRU	0000	29.6791	98.7742	-271.3	48	763	10.5	2.1-	1	1.3-	0	0.3-	1	0.63+	1	4.45+	0	7.05-	1
2494	KGRU	0000	29.6791	98.7748	-271.3	33	812	10.5	2.1-	1	1.3-	0	0.3-	1	0.62+	1	4.68+	1	7.60-	0
2495	KGRU	0000	29.6791	98.7754	-270.7	32	757	11.3	2.4-	1	1.3-	0	0.3-	1	0.54+	1	4.99+	1	9.30+	0
2496	KGRU	0000	29.6791	98.7760	-267.8	39	768	11.3	2.5-	1	1.2-	0	0.2-	1	0.51+	0	5.07+	1	9.98+	1
2497	KGRU	0000	29.6791	98.7766	-266.0	32	803	11.3	2.4-	1	1.1-	0	0.3-	1	0.47+	0	4.16+	0	8.80+	0
2498	KGRU	0000	29.6791	98.7773	-264.9	38	764	11.3	2.2-	1	1.0-	1	0.3-	1	0.47+	0	3.08-	0	6.57-	1
2499	KGRU	0000	29.6791	98.7779	-264.0	38	802	11.3	1.8-	1	1.0-	1	0.4-	0	0.54+	1	2.40-	1	4.45-	2
2500	KGRU	0000	29.6791	98.7785	-264.0	46	884	11.3	1.8-	1	1.0-	1	0.5+	0	0.55+	1	2.20-	1	3.96-	2
2501	KGRU	0000	29.6791	98.7792	-261.9	29	854	11.3	2.0-	1	1.0-	1	0.5+	0	0.52+	0	2.19-	1	4.20-	2
2502	KGRU	0000	29.6791	98.7798	-260.8	38	888	11.3	2.2-	1	1.0-	1	0.5+	0	0.48+	0	2.28-	1	4.77-	1
2503	KGRU	0000	29.6791	98.7806	-258.2	28	827	11.3	2.7-	1	0.9-	1	0.4+	0	0.35-	0	2.18-	1	6.15-	1
2504	KGRU	0000	29.6791	98.7812	-256.6	43	821	13.7	2.9-	0	0.8-	1	0.4+	0	0.29-	1	2.03-	1	7.02-	1
2505	KGRU	0000	29.6791	98.7819	-254.3	44	777	13.7	3.0-	0	0.8-	1	0.4+	0	0.27-	1	1.94-	1	7.24-	0
2506	KGRU	0000	29.6791	98.7825	-254.3	42	856	13.7	3.2-	0	0.8-	1	0.4+	0	0.25-	1	1.81-	1	7.21-	0
2507	KGRU	0000	29.6791	98.7832	-258.4	39	905	13.7	3.0-	0	0.8-	1	0.4+	0	0.28-	1	1.92-	1	6.79-	1
2508	KGRU	0000	29.6791	98.7838	-251.3	39	932	13.7	2.7-	0	0.9-	1	0.4+	0	0.32-	1	1.96-	1	6.06-	1
2509	KGRU	0000	29.6791	98.7844	-250.2	40	875	13.7	2.6-	1	0.9-	1	0.4+	0	0.36-	0	2.19-	1	6.10-	1
2510	KGRU	0000	29.6791	98.7850	-247.1	42	793	13.7	2.5-	1	1.0-	1	0.4-	0	0.40-	0	2.67-	1	6.59-	1
2511	KGRU	0000	29.6791	98.7857	-246.5	44	827	13.7	2.6-	1	1.1-	1	0.4-	0	0.41-	0	2.80-	0	6.83-	1
2512	KGRU	0000	29.6792	98.7863	-246.5	40	849	13.7	2.9-	0	1.2-	0	0.4-	0	0.40-	0	3.01-	0	7.48-	0
2513	KGRU	0000	29.6792	98.7871	-244.7	30	840	11.7	3.0-	0	1.2-	0	0.4+	0	0.39-	0	2.81-	0	7.22-	0
2514	KGRU	0000	29.6792	98.7877	-243.7	22	884	11.7	3.0-	0	1.2-	0	0.4+	0	0.38-	0	2.66-	1	6.91-	1
2515	KGRU	0000	29.6793	98.7884	-240.7	43	903	11.7	2.9-	0	1.2-	0	0.4+	0	0.43-	0	3.02-	0	7.08-	1
2516	KGRU	0000	29.6793	98.7890	-240.1	40	947	11.7	2.9-	0	1.4+	0	0.4-	0	0.47+	0	3.46-	0	7.29-	0
2517	KGRU	0000	29.6793	98.7896	-237.5	36	878	11.7	2.7-	0	1.6+	1	0.4-	0	0.58+	1	4.23+	0	7.33-	0
2518	KGRU	0000	29.6793	98.7902	-237.4	27	922	11.7	2.4-	1	1.8+	1	0.3-	0	0.74+	2	5.16+	1	6.97-	1

SAN ANTONIO MAPLINE 320

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2519	KGRU	0000	29.6793	98.7909	-241.0	37	911	11.7	2.2-	1	2.0+	2	0.3-	1	0.91+	3	6.05+	1	6.62-	1
2520	KGRU	0000	29.6793	98.7915	-234.3	37	954	11.7	1.9-	1	2.1+	2	0.3-	1	1.07+	3	6.87+	2	6.43-	1
2521	KGRU	0000	29.6793	98.7921	-232.2	36	891	11.7	1.9-	1	2.1+	2	0.3-	1	1.11+	4	7.80+	2	7.04-	1
2522	KGRU	0000	29.6793	98.7928	-229.3	33	877	13.2	1.9-	1	2.0+	2	0.2-	1	1.01+	3	8.01+	2	7.89-	0
2523	KGRU	0000	29.6793	98.7936	-228.2	36	789	13.2	2.0-	1	1.7+	1	0.3-	1	0.82+	2	6.47+	1	7.90-	0
2524	KGRU	0000	29.6793	98.7942	-228.1	47	873	13.2	2.1-	1	1.5+	0	0.3-	1	0.69+	1	4.97+	1	7.25-	0
2525	KGRU	0000	29.6793	98.7949	-226.5	39	909	13.2	2.3-	1	1.2-	0	0.3-	1	0.54+	1	3.75+	0	6.97-	1
2526	KGRU	0000	29.6794	98.7956	-224.3	41	790	13.2	2.4-	1	1.0-	1	0.3-	0	0.42-	0	2.90-	0	6.88-	1
2527	KGRU	0000	29.6794	98.7962	-223.9	37	994	13.2	2.5-	1	1.1-	1	0.4-	0	0.42-	0	2.94-	0	6.97-	1
2528	KGRU	0000	29.6794	98.7970	-222.3	41	760	13.2	2.6-	1	1.1-	1	0.3-	0	0.43-	0	3.19-	0	7.36-	0
2529	KGRU	0000	29.6794	98.7976	-219.3	43	878	13.2	2.7-	1	1.1-	1	0.4-	0	0.41-	0	2.95-	0	7.27-	0
2530	KGRU	0000	29.6794	98.7983	-219.2	37	786	13.2	2.9-	0	1.1-	1	0.4-	0	0.36-	0	2.84-	0	7.87-	0
2531	KGRU	0000	29.6794	98.7989	-217.4	31	758	15.1	3.2-	0	0.9-	1	0.4-	0	0.27-	1	2.33-	1	8.52+	0
2532	KGRU	0000	29.6794	98.7996	-215.8	38	708	15.1	3.5+	0	0.6-	2	0.4-	0	0.18-	1	1.66-	1	9.07+	0
2533	KGRU	0000	29.6794	98.8002	-216.7	30	822	15.1	3.6+	0	0.6-	2	0.4-	0	0.17-	1	1.65-	1	9.69+	0
2534	KGRU	0000	29.6794	98.8010	-214.6	37	844	15.1	3.3-	0	0.7-	2	0.4-	0	0.20-	1	1.77-	1	8.93+	0
2535	KGRU	0000	29.6794	98.8017	-212.2	50	855	15.1	3.0-	0	0.7-	2	0.4-	0	0.24-	1	1.91-	1	8.05-	0
2536	KGRU	0000	29.6794	98.8023	-212.1	45	794	15.1	2.8-	0	0.8-	1	0.4-	0	0.28-	1	2.11-	1	7.66-	0
2537	KGRU	0000	29.6794	98.8030	-209.3	32	803	15.1	2.8-	0	0.8-	1	0.4-	0	0.29-	1	2.14-	1	7.45-	0
2538	KGRU	0000	29.6794	98.8036	-208.8	38	758	15.1	3.1-	0	0.7-	2	0.4-	0	0.21-	1	1.66-	1	7.94-	0
2539	KGRU	0000	29.6794	98.8043	-205.9	35	739	15.1	3.5+	0	0.7-	2	0.4+	0	0.19-	1	1.62-	1	8.36-	0
2540	KGRU	0000	29.6796	98.8049	-205.4	29	900	14.9	3.5+	0	0.8-	1	0.5+	0	0.22-	1	1.67-	1	7.72-	0
2541	KGRU	0000	29.6796	98.8057	-203.3	33	770	14.9	3.4+	0	0.7-	1	0.5+	0	0.22-	1	1.60-	1	7.27-	0
2542	KGRU	0000	29.6797	98.8063	-203.3	29	1005	14.9	3.2-	0	0.8-	1	0.4+	0	0.25-	1	1.88-	1	7.38-	0
2543	KGRU	0000	29.6797	98.8070	-201.7	31	879	14.9	3.1-	0	0.7-	1	0.4-	0	0.23-	1	1.87-	1	8.12-	0
2544	KGRU	0000	29.6797	98.8076	-199.6	41	796	14.9	3.3-	0	0.6-	2	0.3-	1	0.18-	1	2.02-	1	11.12+	1
2545	KGRU	0000	29.6798	98.8083	-197.9	39	667	14.9	3.6+	0	0.6-	2	0.2-	1	0.15-	2	2.46-	1	15.94+	3
2546	KGRU	0000	29.6798	98.8089	-198.0	40	741	14.9	3.7+	0	0.6-	2	0.2-	1	0.16-	2	3.00-	0	18.46+	4
2547	KGRU	0000	29.6798	98.8097	-194.4	30	848	14.9	3.8+	0	0.8-	1	0.2-	1	0.20-	1	3.48-	0	17.40+	3
2548	KGRU	0000	29.6798	98.8104	-194.4	38	846	14.9	3.6+	0	0.9-	1	0.3-	1	0.25-	1	3.24-	0	13.06+	2
2549	KGRU	0000	29.6798	98.8110	-193.8	26	826	13.5	3.3-	0	1.1-	1	0.4-	0	0.32-	1	2.89-	0	9.04+	0
2550	KGRU	0000	29.6798	98.8117	-193.7	34	874	13.5	3.2-	0	1.3-	0	0.4+	0	0.39-	0	2.89-	0	7.35-	0
2551	KGRU	0000	29.6798	98.8123	-189.9	39	937	13.5	2.9-	0	1.4+	0	0.5+	0	0.47+	0	2.84-	0	6.03-	1
2552	KGRU	0000	29.6798	98.8129	-189.5	36	1117	13.5	2.8-	0	1.5+	0	0.5+	1	0.52+	0	2.88-	0	5.52-	1
2553	KGRU	0000	29.6798	98.8137	-187.9	39	1007	13.5	2.7-	0	1.6+	1	0.5+	0	0.58+	1	3.26-	0	5.63-	1
2554	KGRU	0000	29.6798	98.8142	-187.9	40	890	13.5	2.5-	1	1.6+	1	0.5+	0	0.63+	1	3.43-	0	5.47-	1
2555	KGRU	0000	29.6798	98.8148	-188.8	45	802	13.5	2.4-	1	1.6+	1	0.4-	0	0.68+	1	3.99+	0	5.86-	1
2556	KGRU	0000	29.6799	98.8154	-186.1	27	809	13.5	2.2-	1	1.7+	1	0.3-	0	0.77+	2	4.82+	1	6.26-	1
2557	KGRU	0000	29.6799	98.8162	-185.5	31	792	13.5	2.1-	1	1.6+	1	0.3-	1	0.73+	2	4.88+	1	6.69-	1
2558	KGRU	0000	29.6799	98.8168	-185.4	47	785	13.4	2.2-	1	1.5+	0	0.3-	1	0.66+	1	5.07+	1	7.72-	0
2559	KGRU	0000	29.6801	98.8175	-182.1	39	813	13.4	2.3-	1	1.3-	0	0.3-	1	0.58+	1	4.76+	1	8.23-	0
2560	KGRU	0000	29.6801	98.8181	-182.0	46	877	13.4	2.5-	1	1.2-	0	0.3-	1	0.48+	0	4.51+	0	9.32+	0
2561	KGRU	0000	29.6801	98.8188	-181.2	29	702	13.4	2.6-	1	1.2-	0	0.2-	1	0.46+	0	4.87+	1	10.58+	1
2562	KGRU	0000	29.6801	98.8194	-180.4	33	690	13.4	2.7-	0	1.1-	1	0.3-	1	0.41-	0	4.42+	0	10.69+	1
2563	KGRU	0000	29.6800	98.8202	-179.1	34	802	13.4	3.0-	0	1.1-	1	0.3-	1	0.36-	0	3.83+	0	10.72+	1
2564	KGRU	0000	29.6800	98.8207	-177.5	41	771	13.4	3.1-	0	1.0-	1	0.3-	1	0.32-	1	3.09-	0	9.57+	0
2565	KGRU	0000	29.6800	98.8213	-176.6	37	791	13.4	3.1-	0	0.9-	1	0.4-	0	0.30-	1	2.52-	1	8.44-	0
2566	KGRU	0000	29.6800	98.8219	-176.0	25	829	13.4	3.0-	0	1.1-	1	0.4-	0	0.36-	0	2.88-	0	7.97-	0
2567	KGRU	0000	29.6800	98.8225	-175.9	46	825	11.1	2.6-	1	1.3-	0	0.4-	0	0.49+	0	3.46-	0	7.12-	1
2568	KGRU	0000	29.6800	98.8233	-175.7	40	817	11.1	2.4-	1	1.5+	1	0.3-	0	0.66+	1	4.58+	0	6.97-	1
2569	KGRU	0000	29.6800	98.8238	-173.6	42	881	11.1	2.1-	1	1.8+	1	0.3-	1	0.85+	2	5.89+	1	6.94-	1
2570	KGRU	0000	29.6800	98.8244	-174.5	40	804	11.1	1.9-	1	1.8+	1	0.3-	1	0.95+	3	6.51+	1	6.86-	1
2571	KGRU	0000	29.6800	98.8250	-173.4	36	891	11.1	1.9-	1	1.8+	1	0.3-	1	0.95+	3	7.14+	2	7.55-	0
2572	KGRU	0000	29.6800	98.8256	-171.5	26	785	11.1	2.0-	1	1.6+	1	0.2-	1	0.83+	2	6.69+	2	8.04-	0
2573	KGRU	0000	29.6802	98.8262	-171.6	39	820	11.1	2.0-	1	1.4+	0	0.3-	1	0.68+	1	5.35+	1	7.87-	0
2574	KGRU	0000	29.6802	98.8268	-170.8	38	887	11.1	2.2-	1	1.2-	0	0.3-	1	0.53+	1	3.95+	0	7.47-	0
2575	KDVR	0000	29.6802	98.8275	-170.2	31	705	11.1	2.2-	1	0.9-	1	0.3+	0	0.42-	0	2.87-	1	6.82-	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2576	KDVR	0000	29.6803	98.8281	-170.7	43	805	11.1	2.2-	1	0.9-	2	0.4+	1	0.40-	0	2.37-	1	5.95-	2
2577	KDVR	0000	29.6803	98.8287	-168.3	32	776	11.1	2.1-	1	0.9-	2	0.4+	1	0.41-	0	2.26-	1	5.49-	2
2578	KDVR	0000	29.6804	98.8293	-166.3	41	709	11.1	2.0-	1	0.9-	1	0.4+	1	0.46-	0	2.34-	1	5.09-	2
2579	KDVR	0000	29.6804	98.8299	-166.3	42	779	11.1	1.9-	1	1.0-	1	0.4+	1	0.51+	0	2.37-	1	4.65-	2
2580	KDVR	0000	29.6804	98.8306	-167.5	38	713	11.1	1.9-	1	1.0-	1	0.4+	1	0.56+	0	2.52-	1	4.51-	2
2581	KDVR	0000	29.6805	98.8312	-165.5	45	822	11.1	1.9-	1	1.1-	1	0.4+	1	0.61+	1	2.76-	1	4.52-	2
2582	KGRU	0000	29.6805	98.8318	-164.4	47	718	11.1	1.9-	1	1.3-	0	0.4-	0	0.71+	2	3.47-	0	4.89-	1
2583	KGRU	0000	29.6805	98.8324	-165.0	47	890	11.1	1.9-	1	1.5+	0	0.3-	0	0.78+	2	4.38+	0	5.58-	1
2584	KGRU	0000	29.6805	98.8330	-164.2	45	875	11.1	2.0-	1	1.6+	1	0.3-	0	0.80+	2	4.83+	1	6.02-	1
2585	KGRU	0000	29.6805	98.8336	-164.2	35	898	9.8	2.1-	1	1.7+	1	0.3-	1	0.83+	2	5.46+	1	6.57-	1
2586	KGRU	0000	29.6804	98.8342	-164.2	35	974	9.8	2.0-	1	1.7+	1	0.3-	1	0.85+	2	5.72+	1	6.70-	1
2587	KGRU	0000	29.6804	98.8349	-164.4	30	764	9.8	2.0-	1	1.7+	1	0.3-	1	0.83+	2	5.83+	1	7.04-	1
2588	KGRU	0000	29.6804	98.8355	-167.5	37	759	9.8	1.9-	1	1.6+	1	0.3-	1	0.82+	2	6.22+	1	7.58-	0
2589	KGRU	0000	29.6803	98.8361	-163.4	51	737	9.8	1.9-	1	1.4+	0	0.2-	1	0.75+	2	5.91+	1	7.88-	0
2590	KGRU	0000	29.6802	98.8367	-163.0	37	806	9.8	2.0-	1	1.3-	0	0.3-	1	0.63+	1	5.06+	1	8.07-	0
2591	KGRU	0000	29.6802	98.8373	-162.9	30	739	9.8	2.0-	1	1.2-	0	0.3-	1	0.58+	1	4.19+	0	7.18-	0
2592	KGRU	0000	29.6802	98.8379	-163.0	39	795	9.8	2.1-	1	1.1-	1	0.3-	1	0.52+	0	3.75+	0	7.19-	0
2593	KGRU	0000	29.6800	98.8386	-161.4	36	758	9.8	2.0-	1	1.0-	1	0.3-	1	0.53+	1	3.52-	0	6.65-	1
2594	KGRU	0000	29.6800	98.8392	-161.8	43	793	10.0	1.8-	1	1.0-	1	0.3-	1	0.52+	0	3.32-	0	6.37-	1
2595	KGRU	0000	29.6799	98.8398	-161.4	42	657	10.0	1.8-	1	0.9-	1	0.2-	1	0.50+	0	3.78+	0	7.62-	0
2596	KGRU	0000	29.6799	98.8404	-163.5	34	670	10.0	1.8-	1	1.0-	1	0.2-	1	0.55+	1	4.45+	0	8.14-	0
2597	KGRU	0000	29.6798	98.8410	-163.4	32	668	10.0	1.9-	1	1.1-	1	0.2-	1	0.57+	1	5.87+	1	10.32+	1
2598	KGRU	0000	29.6796	98.8417	-162.7	32	641	10.0	1.9-	1	1.2-	0	0.2-	2	0.62+	1	7.28+	2	11.80+	1
2599	KGRU	0000	29.6797	98.8424	-162.9	32	780	10.0	2.0-	1	1.3+	0	0.2-	1	0.66+	1	7.43+	2	11.19+	1
2600	KGRU	0000	29.6795	98.8430	-162.3	48	677	10.0	2.1-	1	1.3-	0	0.2-	1	0.63+	1	6.98+	2	11.12+	1
2601	KGRU	0000	29.6796	98.8438	-162.4	44	762	10.0	2.2-	1	1.2-	0	0.2-	1	0.58+	1	6.23+	1	10.74+	1
2602	KGRU	0000	29.6796	98.8444	-164.6	41	776	10.0	2.2-	1	1.3-	0	0.2-	1	0.57+	1	6.37+	1	11.13+	1
2603	KGRU	0000	29.6795	98.8450	-164.4	41	790	8.7	2.1-	1	1.3-	0	0.2-	1	0.59+	1	6.34+	1	10.76+	1
2604	KGRU	0000	29.6795	98.8456	-164.9	30	728	8.7	2.2-	1	1.3+	0	0.2-	1	0.61+	1	6.17+	1	10.13+	1
2605	KGRU	0000	29.6794	98.8462	-165.4	28	747	8.7	2.1-	1	1.4+	0	0.2-	1	0.67+	1	5.98+	1	8.91+	0
2606	KGRU	0000	29.6794	98.8469	-166.1	37	812	8.7	2.0-	1	1.5+	0	0.3-	1	0.75+	2	5.42+	1	7.26-	0
2607	KGRU	0000	29.6792	98.8473	-165.5	33	795	8.7	2.1-	1	1.5+	0	0.3-	1	0.73+	2	5.19+	1	7.11-	1
2608	KGRU	0000	29.6791	98.8479	-167.3	47	789	8.7	1.9-	1	1.5+	0	0.3-	1	0.80+	2	5.33+	1	6.70-	1
2609	KGRU	0000	29.6791	98.8486	-167.3	48	708	8.7	1.8-	1	1.4+	0	0.3-	1	0.77+	2	5.19+	1	6.71-	1
2610	KGRU	0000	29.6790	98.8492	-165.6	43	919	8.7	2.0-	1	1.4+	0	0.3-	1	0.69+	1	5.28+	1	7.62-	0
2611	KGRU	0000	29.6790	98.8498	-168.0	42	735	8.7	2.1-	1	1.5+	0	0.2-	1	0.70+	1	5.85+	1	8.36-	0
2612	KGRU	0000	29.6789	98.8504	-169.4	38	839	6.0	2.3-	1	1.5+	1	0.2-	1	0.67+	1	6.21+	1	9.32+	0
2613	KGRU	0000	29.6788	98.8510	-169.7	36	934	6.0	2.5-	1	1.7+	1	0.2-	1	0.66+	1	6.67+	2	10.14+	1
2614	KGRU	0000	29.6787	98.8517	-170.3	43	955	6.0	2.7-	1	1.7+	1	0.2-	1	0.62+	1	6.94+	2	11.12+	1
2615	KGRU	0000	29.6787	98.8523	-170.2	48	897	6.0	2.7-	0	1.5+	0	0.3-	1	0.56+	1	5.84+	1	10.40+	1
2616	KGRU	0000	29.6786	98.8531	-171.3	46	932	6.0	2.6-	1	1.4+	0	0.3-	1	0.53+	1	5.22+	1	9.89+	1
2617	KGRU	0000	29.6786	98.8537	-171.7	44	761	6.0	2.5-	1	1.3-	0	0.3-	1	0.52+	0	4.72+	1	9.05+	0
2618	KGRU	0000	29.6785	98.8543	-172.3	32	767	6.0	2.2-	1	1.3+	0	0.3-	1	0.59+	1	4.43+	0	7.53-	0
2619	KGRU	0000	29.6785	98.8549	-173.5	38	840	6.0	2.2-	1	1.4+	0	0.3-	1	0.64+	1	4.68+	1	7.29-	0
2620	KGRU	0000	29.6784	98.8555	-174.8	37	847	6.0	2.0-	1	1.5+	0	0.3-	1	0.72+	2	5.15+	1	7.16-	0
2621	KGRU	0000	29.6784	98.8563	-174.8	47	926	5.2	2.0-	1	1.6+	1	0.3-	1	0.77+	2	5.86+	1	7.58-	0
2622	KDVR	0000	29.6783	98.8569	-176.3	31	861	5.2	2.0-	1	1.6+	0	0.3-	0	0.82+	2	6.50+	0	7.97-	1
2623	KDVR	0000	29.6782	98.8575	-177.1	47	895	5.2	1.9-	1	1.7+	1	0.3-	0	0.91+	2	6.63+	0	7.31-	1
2624	KDVR	0000	29.6780	98.8582	-178.0	38	874	5.2	1.9-	1	1.8+	1	0.3+	0	0.90+	2	5.99+	0	6.65-	2
2625	KDVR	0000	29.6781	98.8588	-177.9	39	930	5.2	2.0-	1	1.8+	1	0.3+	0	0.90+	2	5.65-	0	6.27-	2
2626	KDVR	0000	29.6779	98.8594	-179.0	42	941	5.2	2.1-	1	1.8+	1	0.3+	0	0.85+	2	5.80-	0	6.84-	2
2627	KDVR	0000	29.6778	98.8600	-178.9	24	919	5.2	2.3-	1	1.9+	1	0.3+	0	0.82+	2	6.71+	0	8.17-	1
2628	KDVR	0000	29.6777	98.8606	-180.7	43	926	5.2	2.4-	1	1.9+	1	0.2-	0	0.80+	2	7.88+	1	9.90-	1
2629	KDVR	0000	29.6776	98.8613	-182.0	35	888	5.2	2.5-	1	1.9+	1	0.2-	0	0.75+	1	7.94+	1	10.58-	1
2630	KDVR	0000	29.6775	98.8619	-182.4	44	997	5.4	2.6-	1	1.7+	1	0.2-	0	0.68+	1	7.21+	0	10.54-	1
2631	KDVR	0000	29.6775	98.8625	-183.5	48	911	5.4	2.6-	1	1.5+	0	0.3-	0	0.60+	1	5.82-	0	9.67-	1
2632	KDVR	0000	29.6774	98.8631	-184.7	30	865	5.4	2.6-	1	1.4-	0	0.3+	0	0.53+	0	4.75-	0	9.02-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2633	KDVR	0000	29.6772	98.8638	-184.5	46	839	5.4	2.6-	1	1.3-	1	0.3+	0	0.48+	0	4.35-	1	8.98-	1
2634	KDVR	0000	29.6773	98.8644	-186.4	37	874	5.4	2.7-	1	1.1-	1	0.3+	0	0.42-	0	3.85-	1	9.16-	1
2635	KDVR	0000	29.6771	98.8650	-192.5	42	855	5.4	3.0-	0	1.1-	1	0.3+	0	0.36-	0	3.67-	1	10.24-	1
2636	KDVR	0000	29.6771	98.8656	-187.7	43	921	5.4	3.3-	0	1.2-	1	0.3+	0	0.37-	0	3.88-	1	10.61-	1
2637	KDVR	0000	29.6770	98.8662	-188.2	54	1011	5.4	3.7+	0	1.3-	0	0.3+	0	0.35-	1	4.03-	1	11.55-	0
2638	KDVR	0000	29.6769	98.8670	-191.4	43	985	5.4	3.9+	0	1.6+	0	0.3+	1	0.40-	0	4.66-	0	11.73-	0
2639	KDVR	0000	29.6769	98.8676	-192.5	41	1034	4.9	3.9+	0	1.7+	1	0.3+	1	0.44-	0	4.94-	0	11.11-	0
2640	KDVR	0000	29.6768	98.8682	-192.3	35	989	4.9	4.0+	0	1.7+	1	0.3+	1	0.44-	0	5.17-	0	11.82-	0
2641	KDVR	0000	29.6768	98.8689	-193.6	34	1043	4.9	3.9+	0	1.8+	1	0.3+	0	0.46-	0	5.55-	0	12.11-	0
2642	KDVR	0000	29.6768	98.8695	-194.5	30	1119	4.9	3.8+	0	1.7+	1	0.3+	0	0.45-	0	5.80-	0	12.78-	0
2643	KDVR	0000	29.6767	98.8701	-196.3	43	1099	4.9	3.6+	0	1.8+	1	0.2-	0	0.49+	0	7.31+	0	14.78+	0
2644	KDVR	0000	29.6767	98.8706	-197.5	34	1021	4.9	3.4-	0	1.8+	1	0.2-	1	0.54+	0	8.93+	1	16.50+	1
2645	KDVR	0000	29.6766	98.8712	-199.3	45	1007	4.9	3.1-	0	1.9+	1	0.2-	1	0.61+	1	10.81+	2	17.71+	1
2646	KDVR	0000	29.6766	98.8718	-199.2	46	811	4.9	2.8-	1	1.9+	1	0.1-	1	0.68+	1	13.23+	2	19.37+	1
2647	KDVR	0000	29.6765	98.8724	-201.4	30	772	4.9	2.7-	1	1.8+	1	0.2-	1	0.66+	1	11.32+	2	17.25+	1
2648	KDVR	0000	29.6764	98.8730	-201.4	42	800	4.8	2.5-	1	1.8+	1	0.2-	1	0.72+	1	10.56+	2	14.59+	0
2649	KDVR	0000	29.6764	98.8737	-201.6	41	920	4.8	2.4-	1	1.8+	1	0.2-	1	0.74+	1	9.14+	1	12.29-	0
2650	KDVR	0000	29.6763	98.8743	-202.2	53	904	4.8	2.3-	1	1.8+	1	0.2-	1	0.76+	1	7.91+	1	10.47-	1
2651	KDVR	0000	29.6763	98.8749	-205.1	25	735	4.8	2.1-	1	1.9+	1	0.2-	1	0.93+	2	8.57+	1	9.26-	1
2652	KDVR	0000	29.6762	98.8755	-205.0	44	807	4.8	2.0-	1	1.9+	1	0.2-	0	0.95+	2	7.99+	1	8.40-	1
2653	KDVR	0000	29.6761	98.8761	-205.3	38	852	4.8	1.9-	1	1.9+	1	0.2-	0	0.99+	2	8.17+	1	8.27-	1
2654	KDVR	0000	29.6761	98.8768	-204.7	38	939	4.8	1.9-	1	1.9+	1	0.2-	0	1.00+	3	8.10+	1	8.09-	1
2655	KDVR	0000	29.6760	98.8775	-208.8	43	859	4.8	2.0-	1	1.6+	0	0.2-	0	0.81+	2	6.84+	0	8.43-	1
2656	KDVR	0000	29.6758	98.8782	-209.7	35	834	4.8	2.0-	1	1.5+	0	0.2-	1	0.76+	1	6.71+	0	8.87-	1
2657	KDVR	0000	29.6759	98.8788	-211.1	45	848	6.4	2.0-	1	1.3-	0	0.2-	0	0.64+	1	5.42-	0	8.42-	1
2658	KDVR	0000	29.6759	98.8794	-211.0	44	693	6.4	1.9-	1	1.1-	1	0.2-	0	0.58+	1	4.88-	0	8.36-	1
2659	KDVR	0000	29.6758	98.8800	-211.6	39	778	6.4	1.8-	1	1.1-	1	0.2-	0	0.60+	1	4.47-	0	7.46-	1
2660	KDVR	0000	29.6758	98.8806	-213.3	44	733	6.4	1.7-	1	0.9-	1	0.3-	0	0.55+	0	3.57-	1	6.52-	2
2661	KDVR	0000	29.6757	98.8814	-214.1	45	708	6.4	1.6-	1	0.9-	1	0.2-	0	0.59+	1	3.98-	1	6.78-	2
2662	KDVR	0000	29.6757	98.8820	-214.6	43	651	6.4	1.6-	1	0.9-	1	0.2-	0	0.60+	1	4.06-	1	6.74-	2
2663	KGRU	0000	29.6756	98.8826	-217.4	38	748	6.4	1.7-	1	1.0-	1	0.2-	1	0.62+	1	4.84+	1	7.83-	0
2664	KGRU	0000	29.6756	98.8833	-217.3	35	819	6.4	2.0-	1	1.2-	0	0.2-	1	0.61+	1	6.13+	1	10.07+	1
2665	KGRU	0000	29.6755	98.8839	-219.2	40	754	6.4	2.2-	1	1.2-	0	0.2-	1	0.57+	1	5.90+	1	10.40+	1
2666	KGRU	0000	29.6755	98.8845	-219.1	39	755	8.0	2.4-	1	1.2-	0	0.2-	1	0.48+	0	5.60+	1	11.69+	1
2667	KGRU	0000	29.6754	98.8851	-220.9	45	768	8.0	2.5-	1	1.0-	1	0.2-	1	0.40-	0	4.92+	1	12.35+	1
2668	KGRU	0000	29.6754	98.8859	-222.3	41	737	8.0	2.5-	1	0.9-	1	0.2-	1	0.36-	0	4.04+	0	11.29+	1
2669	KGRU	0000	29.6753	98.8865	-222.9	41	670	8.0	2.5-	1	0.9-	1	0.2-	1	0.35-	0	3.65-	0	10.41+	1
2670	KGRU	0000	29.6753	98.8871	-222.8	33	716	8.0	2.3-	1	1.0-	1	0.2-	1	0.45+	0	4.22+	0	9.33+	0
2671	KGRU	0000	29.6753	98.8878	-226.0	35	702	8.0	2.2-	1	1.3-	0	0.3-	1	0.59+	1	4.82+	1	8.22-	0
2672	KGRU	0000	29.6753	98.8885	-229.5	43	762	8.0	1.9-	1	1.5+	0	0.3-	1	0.76+	2	5.47+	1	7.23-	0
2673	KGRU	0000	29.6753	98.8891	-229.1	33	798	8.0	1.8-	1	1.6+	1	0.3-	1	0.87+	2	6.03+	1	6.96-	1
2674	KGRU	0000	29.6753	98.8898	-229.8	50	889	8.0	1.9-	1	1.5+	0	0.3-	1	0.78+	2	4.89+	1	6.25-	1
2675	KGRU	0000	29.6753	98.8904	-228.3	41	786	8.7	1.9-	1	1.3-	0	0.3-	1	0.66+	1	3.89+	0	5.87-	1
2676	KGRU	0000	29.6754	98.8910	-228.2	35	759	8.7	2.0-	1	1.0-	1	0.3-	1	0.51+	0	3.25-	0	6.42-	1
2677	KGRU	0000	29.6754	98.8916	-232.1	39	804	8.7	2.0-	1	0.9-	1	0.3-	1	0.45+	0	3.14-	0	6.90-	1
2678	KGRU	0000	29.6754	98.8922	-233.5	39	592	8.7	1.9-	1	0.9-	1	0.2-	1	0.49+	0	4.02+	0	8.28-	0
2679	KGRU	0000	29.6754	98.8930	-230.7	40	662	8.7	1.9-	1	1.0-	1	0.2-	1	0.55+	1	4.81+	1	8.80+	0
2680	KGRU	0000	29.6754	98.8936	-234.1	36	718	8.7	1.8-	1	1.1-	0	0.2-	1	0.62+	1	4.62+	0	7.46-	0
2681	KGRU	0000	29.6755	98.8944	-233.8	36	771	8.7	1.9-	1	1.2-	0	0.3-	1	0.63+	1	3.84+	0	6.11-	1
2682	KGRU	0000	29.6755	98.8950	-233.7	37	672	8.7	2.0-	1	1.3-	0	0.4-	0	0.62+	1	3.54-	0	5.66-	1
2683	KGRU	0000	29.6756	98.8958	-235.4	37	822	8.7	2.2-	1	1.4+	0	0.4-	0	0.64+	1	3.93+	0	6.16-	1
2684	KGRU	0000	29.6756	98.8964	-235.7	32	866	8.9	2.4-	1	1.5+	0	0.3-	1	0.63+	1	4.54+	0	7.23-	0
2685	KGRU	0000	29.6757	98.8972	-239.3	48	843	8.9	2.4-	1	1.5+	1	0.3-	1	0.63+	1	5.52+	1	8.73+	0
2686	KGRU	0000	29.6758	98.8978	-238.8	36	747	8.9	2.4-	1	1.6+	1	0.3-	1	0.65+	1	5.88+	1	9.09+	0
2687	KGRU	0000	29.6758	98.8984	-238.7	44	923	8.9	2.4-	1	1.5+	0	0.3-	1	0.64+	1	5.07+	1	7.93-	0
2688	KGRU	0000	29.6758	98.8990	-238.7	34	720	8.9	2.2-	1	1.4+	0	0.3-	1	0.65+	1	4.67+	1	7.14-	0
2689	KGRU	0000	29.6759	98.8996	-239.9	30	742	8.9	2.1-	1	1.3+	0	0.3-	1	0.63+	1	4.00+	0	6.33-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2690	KGRU	0000	29.6760	98.9004	-240.1	46	792	8.9	2.0-	1	1.2-	0	0.3-	0	0.59+	1	3.46-	0	5.89-	1
2691	KGRU	0000	29.6760	98.9010	-242.0	34	767	8.9	1.9-	1	1.0-	1	0.3-	0	0.55+	1	3.09-	0	5.58-	1
2692	KGRU	0000	29.6762	98.9016	-242.4	40	737	8.9	1.9-	1	0.9-	1	0.3-	0	0.48+	0	2.68-	1	5.52-	1
2693	KGRU	0000	29.6762	98.9024	-243.0	42	705	9.9	1.8-	1	0.9-	1	0.3-	0	0.47+	0	2.52-	1	5.36-	1
2694	KGRU	0000	29.6762	98.9030	-242.9	41	800	9.9	1.9-	1	0.9-	1	0.3-	1	0.48+	0	2.72-	0	5.68-	1
2695	KGRU	0000	29.6764	98.9036	-245.4	35	788	9.9	2.1-	1	1.0-	1	0.3-	1	0.47+	0	3.24-	0	6.84-	1
2696	KGRU	0000	29.6764	98.9044	-247.3	39	805	9.9	2.2-	1	1.1-	1	0.3-	1	0.49+	0	3.59-	0	7.28-	0
2697	KGRU	0000	29.6765	98.9050	-245.7	40	760	9.9	2.4-	1	1.1-	0	0.3-	1	0.48+	0	3.89+	0	8.12-	0
2698	KGRU	0000	29.6765	98.9058	-246.8	44	776	9.9	2.4-	1	1.2-	0	0.3-	1	0.48+	0	3.86+	0	8.10-	0
2699	KGRU	0000	29.6767	98.9064	-248.1	37	858	9.9	2.4-	1	1.2-	0	0.3-	1	0.47+	0	3.53-	0	7.44-	0
2700	KGRU	0000	29.6767	98.9070	-248.0	41	768	9.9	2.4-	1	1.1-	0	0.3-	0	0.47+	0	3.32-	0	7.01-	1
2701	KGRU	0000	29.6769	98.9078	-248.2	42	820	9.9	2.5-	1	1.2-	0	0.4-	0	0.50+	0	3.38-	0	6.76-	1
2702	KGRU	0000	29.6769	98.9084	-247.5	33	822	9.6	2.7-	1	1.3-	0	0.4-	0	0.49+	0	3.30-	0	6.75-	1
2703	KGRU	0000	29.6770	98.9090	-248.7	49	969	9.6	3.0-	0	1.4+	0	0.4+	0	0.48+	0	3.42-	0	7.20-	0
2704	KGRU	0000	29.6771	98.9098	-249.4	37	1012	9.6	3.5+	0	1.6+	1	0.4+	0	0.46+	0	3.80+	0	8.20-	0
2705	KGRU	0000	29.6771	98.9105	-249.8	38	1111	9.6	4.1+	1	1.7+	1	0.5+	0	0.41-	0	3.55-	0	8.71+	0
2706	KGRU	0000	29.6771	98.9112	-249.7	34	1137	9.6	4.5+	1	1.7+	1	0.5+	0	0.37-	0	3.47-	0	9.26+	0
2707	KGRU	0000	29.6771	98.9119	-252.2	32	1130	9.6	4.6+	1	1.6+	1	0.5+	1	0.34-	1	3.02-	0	8.87+	0
2708	KGRU	0000	29.6771	98.9127	-252.3	34	1139	9.6	4.6+	1	1.4+	0	0.6+	1	0.30-	1	2.54-	1	8.35-	0
2709	KGRU	0000	29.6771	98.9133	-252.2	41	1106	9.6	4.5+	1	1.3-	0	0.5+	1	0.29-	1	2.39-	1	8.21-	0
2710	KGRU	0000	29.6772	98.9141	-254.9	31	983	9.6	4.1+	1	1.2-	0	0.5+	1	0.28-	1	2.28-	1	8.13-	0
2711	KGRU	0000	29.6772	98.9147	-253.0	40	1002	8.3	3.8+	0	1.1-	1	0.4+	0	0.28-	1	2.48-	1	8.69+	0
2712	KGRU	0000	29.6772	98.9153	-253.0	39	945	8.3	3.5+	0	1.0-	1	0.4-	0	0.28-	1	2.38-	1	8.62+	0
2713	KGRU	0000	29.6771	98.9160	-254.1	32	951	8.3	3.2-	0	0.9-	1	0.4-	0	0.29-	1	2.41-	1	8.23-	0
2714	KGRU	0000	29.6771	98.9167	-254.7	29	887	8.3	3.1-	0	0.9-	1	0.4-	0	0.30-	1	2.32-	1	7.73-	0
2715	KGRU	0000	29.6770	98.9173	-254.1	50	908	8.3	3.1-	0	0.9-	1	0.4+	0	0.27-	1	1.98-	1	7.19-	0
2716	KGRU	0000	29.6770	98.9181	-253.3	39	889	8.3	3.3+	0	0.9-	1	0.4+	0	0.25-	1	1.94-	1	7.63-	0
2717	KGRU	0000	29.6769	98.9189	-256.3	47	948	8.3	3.6+	0	0.9-	1	0.5+	0	0.25-	1	1.99-	1	8.02-	0
2718	KGRU	0000	29.6769	98.9195	-255.7	36	913	8.3	3.7+	0	1.0-	1	0.5+	0	0.26-	1	2.11-	1	8.16-	0
2719	KGRU	0000	29.6769	98.9203	-255.6	36	1091	8.3	3.7+	0	1.1-	1	0.4+	0	0.30-	1	2.58-	1	8.67+	0
2720	KGRU	0000	29.6769	98.9209	-257.4	31	923	8.7	3.3-	0	1.3-	0	0.4+	0	0.38-	0	3.08-	0	8.00-	0
2721	KGRU	0000	29.6769	98.9215	-256.8	39	953	8.7	3.0-	0	1.2-	0	0.4+	0	0.41-	0	2.92-	0	7.08-	1
2722	KGRU	0000	29.6770	98.9223	-257.2	44	897	8.7	2.8-	0	1.2-	0	0.4+	0	0.42-	0	2.68-	1	6.31-	1
2723	KGRU	0000	29.6770	98.9229	-257.1	42	947	8.7	2.6-	1	1.1-	0	0.5+	0	0.44+	0	2.39-	1	5.39-	1
2724	KGRU	0000	29.6770	98.9237	-259.1	35	871	8.7	2.8-	0	1.0-	1	0.5+	1	0.38-	0	2.11-	1	5.57-	1
2725	KGRU	0000	29.6770	98.9243	-259.0	34	879	8.7	3.0-	0	1.1-	1	0.5+	0	0.37-	0	2.32-	1	6.27-	1
2726	KGRU	0000	29.6770	98.9251	-258.9	28	952	8.7	3.4+	0	1.2-	0	0.4+	0	0.34-	1	2.57-	1	7.56-	0
2727	KGRU	0000	29.6769	98.9257	-257.4	44	957	8.7	3.7+	0	1.2-	0	0.4+	0	0.33-	1	2.89-	0	8.80+	0
2728	KGRU	0000	29.6769	98.9263	-257.9	58	984	8.7	3.8+	0	1.3-	0	0.4-	0	0.34-	1	3.18-	0	9.43+	0
2729	KGRU	0000	29.6770	98.9269	-257.3	44	967	9.5	3.8+	0	1.3-	0	0.4-	0	0.34-	1	3.23-	0	9.43+	0
2730	KGRU	0000	29.6768	98.9277	-256.6	36	935	9.5	3.6+	0	1.4+	0	0.4+	0	0.38-	0	3.30-	0	8.72+	0
2731	KGRU	0000	29.6769	98.9283	-256.6	35	982	9.5	3.7+	0	1.3+	0	0.4+	0	0.36-	0	3.13-	0	8.63+	0
2732	KGRU	0000	29.6767	98.9289	-256.4	24	910	9.5	3.8+	0	1.4+	0	0.4+	0	0.36-	0	3.09-	0	8.49+	0
2733	KGRU	0000	29.6768	98.9297	-256.8	36	961	9.5	3.8+	0	1.3+	0	0.5+	0	0.35-	0	2.89-	0	8.30-	0
2734	KGRU	0000	29.6768	98.9303	-258.2	39	1019	9.5	4.0+	1	1.3-	0	0.5+	0	0.33-	1	2.77-	0	8.51+	0
2735	KGRU	0000	29.6768	98.9311	-257.6	32	977	9.5	4.0+	1	1.4+	0	0.5+	1	0.34-	1	2.68-	1	7.89-	0
2736	KGRU	0000	29.6768	98.9317	-258.6	49	1094	9.5	4.3+	1	1.4+	0	0.6+	1	0.33-	1	2.56-	1	7.83-	0
2737	KGRU	0000	29.6768	98.9325	-258.5	33	1104	9.5	4.7+	1	1.5+	1	0.6+	1	0.33-	1	2.58-	1	7.80-	0
2738	KGRU	0000	29.6768	98.9331	-256.9	32	1251	8.5	4.9+	1	1.7+	1	0.6+	1	0.34-	1	2.61-	1	7.68-	0
2739	KGRU	0000	29.6769	98.9337	-256.7	32	1369	8.5	5.4+	2	1.7+	1	0.6+	2	0.32-	1	2.66-	1	8.29-	0
2740	KGRU	0000	29.6769	98.9343	-256.6	45	1471	8.5	5.6+	2	1.7+	1	0.7+	2	0.31-	1	2.61-	1	8.43-	0
2741	KGRU	0000	29.6769	98.9351	-255.5	46	1325	8.5	5.6+	2	1.7+	1	0.6+	1	0.29-	1	2.59-	1	8.80+	0
2742	KGRU	0000	29.6769	98.9357	-255.9	35	1322	8.5	5.5+	2	1.5+	0	0.6+	1	0.27-	1	2.42-	1	8.82+	0
2743	KGRU	0000	29.6769	98.9363	-255.9	33	1403	8.5	5.1+	1	1.5+	0	0.6+	1	0.29-	1	2.39-	1	8.27-	0
2744	KGRU	0000	29.6769	98.9371	-256.3	37	1209	8.5	4.6+	1	1.4+	0	0.6+	1	0.32-	1	2.42-	1	7.68-	0
2745	KGRU	0000	29.6770	98.9377	-256.2	40	1098	8.5	4.2+	1	1.4+	0	0.6+	1	0.34-	1	2.33-	1	6.89-	1
2746	KGRU	0000	29.6770	98.9383	-255.3	46	1064	8.5	3.9+	0	1.4+	0	0.6+	1	0.36-	0	2.38-	1	6.53-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2747	KGRU	0000	29.6770	98.9391	-254.7	34	1136	10.8	3.9+	0	1.4+	0	0.6+	1	0.35-	0	2.24-	1	6.42-	1
2748	KGRU	0000	29.6770	98.9399	-253.7	43	1081	10.8	4.1+	1	1.3-	0	0.6+	1	0.32-	1	2.14-	1	6.63-	1
2749	KGRU	0000	29.6770	98.9405	-253.6	33	1083	10.8	4.1+	1	1.3-	0	0.6+	1	0.32-	1	2.20-	1	6.89-	1
2750	KGRU	0000	29.6770	98.9411	-253.3	34	1022	10.8	4.0+	1	1.3-	0	0.6+	1	0.31-	1	2.19-	1	6.98-	1
2751	KGRU	0000	29.6771	98.9417	-253.9	37	944	10.8	4.0+	0	1.2-	0	0.6+	1	0.31-	1	2.17-	1	7.08-	1
2752	KGRU	0000	29.6771	98.9425	-253.7	35	970	10.8	3.9+	0	1.1-	0	0.5+	1	0.29-	1	2.12-	1	7.18-	0
2753	KGRU	0000	29.6771	98.9431	-252.6	34	957	10.8	3.9+	0	1.0-	1	0.5+	1	0.26-	1	1.93-	1	7.30-	0
2754	KGRU	0000	29.6771	98.9437	-252.7	28	833	10.8	4.0+	0	0.9-	1	0.5+	1	0.23-	1	1.74-	1	7.56-	0
2755	KGRU	0000	29.6771	98.9444	-252.6	26	937	10.8	3.8+	0	0.9-	1	0.5+	1	0.23-	1	1.76-	1	7.70-	0
2756	KGRU	0000	29.6771	98.9450	-250.4	31	890	10.8	3.6+	0	0.9-	1	0.5+	0	0.26-	1	2.00-	1	7.68-	0
2757	KGRU	0000	29.6772	98.9458	-250.8	36	909	10.8	3.4+	0	1.0-	1	0.4+	0	0.30-	1	2.28-	1	7.51-	0
2758	KGRU	0000	29.6772	98.9464	-249.9	35	885	10.8	3.1-	0	1.1-	1	0.4+	0	0.34-	1	2.48-	1	7.23-	0
2759	KGRL	0000	29.6772	98.9470	-249.9	30	807	10.8	3.1-	1	1.1-	1	0.4-	1	0.35-	0	2.50-	1	7.23-	1
2760	KGRL	0000	29.6773	98.9478	-250.2	38	764	10.8	3.3-	1	1.0-	1	0.4-	1	0.29-	1	2.23-	1	7.70-	1
2761	KGRL	0000	29.6774	98.9484	-250.1	31	861	10.8	3.7-	1	1.0-	1	0.4-	0	0.28-	1	2.28-	1	8.21-	0
2762	KGRL	0000	29.6774	98.9491	-247.5	45	1016	10.8	4.0-	0	1.1-	1	0.5-	0	0.28-	1	2.41-	1	8.73-	0
2763	KGRL	0000	29.6775	98.9498	-247.7	49	1198	10.8	4.3-	0	1.3-	1	0.5-	0	0.30-	1	2.74-	0	9.29+	0
2764	KGRL	0000	29.6775	98.9504	-247.7	35	1106	10.8	4.3-	0	1.4-	0	0.5-	0	0.32-	0	2.88-	0	8.96+	0
2765	KGRL	0000	29.6776	98.9511	-245.1	29	1114	11.4	4.4+	0	1.3-	1	0.5+	0	0.30-	1	2.68-	1	8.88-	0
2766	KGRL	0000	29.6777	98.9518	-245.4	39	1107	11.4	4.6+	0	1.3-	1	0.5+	0	0.28-	1	2.45-	1	8.80-	0
2767	KGRL	0000	29.6777	98.9524	-245.3	48	1166	11.4	4.6+	0	1.2-	1	0.5+	0	0.26-	1	2.16-	1	8.37-	0
2768	KGRL	0000	29.6779	98.9530	-245.8	32	1059	11.4	4.7+	0	1.2-	1	0.5+	0	0.26-	1	2.26-	1	8.68-	0
2769	KGRL	0000	29.6780	98.9538	-245.6	35	1178	11.4	4.5+	0	1.4-	1	0.5+	0	0.30-	1	2.59-	1	8.67-	0
2770	KGRL	0000	29.6781	98.9544	-244.0	44	1134	11.4	4.4-	0	1.5-	0	0.5-	0	0.35-	0	3.02-	0	8.71-	0
2771	KGRL	0000	29.6782	98.9550	-246.8	30	1050	11.4	4.4+	0	1.6-	0	0.5-	0	0.36-	0	3.37-	0	9.32+	0
2772	KGRL	0000	29.6782	98.9556	-242.2	39	1149	11.4	4.3-	0	1.6-	0	0.5-	0	0.36-	0	3.27-	0	9.12+	0
2773	KGRL	0000	29.6782	98.9562	-242.2	25	1003	11.4	4.4+	0	1.4-	0	0.5-	0	0.32-	1	2.93-	0	9.22+	0
2774	KGRL	0000	29.6784	98.9568	-242.2	30	992	11.7	4.3-	0	1.2-	1	0.5-	0	0.29-	1	2.60-	1	8.98+	0
2775	KGRL	0000	29.6784	98.9574	-240.3	29	915	11.7	4.0-	0	1.2-	1	0.5-	0	0.30-	1	2.45-	1	8.14-	0
2776	KGRL	0000	29.6784	98.9582	-241.2	33	909	11.7	3.9-	0	1.3-	1	0.5-	0	0.33-	0	2.69-	1	8.26-	0
2777	KGRL	0000	29.6784	98.9588	-240.0	33	939	11.7	3.9-	0	1.5-	0	0.5-	0	0.39-	0	3.23-	0	8.38-	0
2778	KGRL	0000	29.6784	98.9595	-238.4	42	1130	11.7	4.3-	0	1.6+	0	0.5-	0	0.38-	0	3.50+	0	9.19+	0
2779	KGRL	0000	29.6785	98.9601	-238.3	31	1105	11.7	4.9+	0	1.6-	0	0.5-	0	0.32-	0	3.48+	0	10.71+	1
2780	KGRL	0000	29.6785	98.9608	-237.2	29	1184	11.7	5.4+	1	1.5-	0	0.5-	0	0.27-	1	3.07-	0	11.25+	1
2781	KGRL	0000	29.6785	98.9615	-236.7	38	1064	11.7	5.8+	1	1.1-	1	0.5+	0	0.19-	1	2.19-	1	11.30+	1
2782	KGRL	0000	29.6785	98.9622	-235.3	36	1114	11.7	5.9+	1	1.0-	1	0.5+	0	0.16-	2	1.82-	1	11.10+	1
2783	KGRL	0000	29.6785	98.9629	-234.5	41	1112	14.9	5.9+	1	1.0-	1	0.6+	0	0.16-	2	1.76-	1	10.71+	1
2784	KGRL	0000	29.6786	98.9637	-232.9	29	1165	14.9	5.9+	1	1.0-	1	0.6+	0	0.18-	1	1.87-	1	10.52+	1
2785	KGRL	0000	29.6786	98.9643	-232.9	42	1338	14.9	5.7+	1	1.3-	1	0.5+	0	0.22-	1	2.35-	1	10.69+	1
2786	KGRL	0000	29.6786	98.9649	-233.8	42	1317	14.9	5.5+	1	1.3-	1	0.5+	0	0.24-	1	2.52-	1	10.50+	1
2787	KGRL	0000	29.6786	98.9656	-232.7	36	1160	14.9	5.0+	1	1.3-	1	0.5+	0	0.26-	1	2.56-	1	9.68+	0
2788	KGRL	0000	29.6787	98.9664	-232.6	40	1051	14.9	4.6+	0	1.3-	1	0.5-	0	0.28-	1	2.63-	1	9.28+	0
2789	KGRL	0000	29.6785	98.9670	-231.2	44	1011	14.9	4.5+	0	1.2-	1	0.5-	0	0.28-	1	2.52-	1	9.16+	0
2790	KGRL	0000	29.6786	98.9677	-230.4	32	982	14.9	4.7+	0	1.2-	1	0.5-	0	0.26-	1	2.58-	1	9.73+	0
2791	KGRL	0000	29.6786	98.9683	-230.3	42	1114	14.9	5.2+	1	1.2-	1	0.5-	0	0.22-	1	2.52-	1	11.25+	1
2792	KGRL	0000	29.6785	98.9690	-229.4	36	1163	13.8	5.6+	1	1.0-	1	0.5-	0	0.19-	1	2.22-	1	11.98+	1
2793	KGRL	0000	29.6785	98.9697	-226.8	37	1218	13.8	5.7+	1	1.0-	1	0.5-	0	0.17-	1	2.10-	1	12.29+	1
2794	KGRL	0000	29.6784	98.9704	-226.4	35	1125	13.8	5.4+	1	0.9-	1	0.5-	0	0.18-	1	2.08-	1	11.82+	1
2795	KGRL	0000	29.6783	98.9710	-226.4	34	1026	13.8	5.0+	0	1.0-	1	0.4-	0	0.20-	1	2.32-	1	11.41+	1
2796	KGRL	0000	29.6783	98.9717	-224.4	42	1098	13.8	4.7+	0	1.1-	1	0.4-	1	0.24-	1	2.66-	1	11.30+	1
2797	KGRL	0000	29.6783	98.9723	-224.3	35	1009	13.8	4.5+	0	1.2-	1	0.4-	1	0.27-	1	3.12-	0	11.53+	1
2798	KGRL	0000	29.6783	98.9730	-224.7	32	999	13.8	4.4+	0	1.3-	1	0.4-	1	0.29-	1	3.52+	0	12.22+	1
2799	KGRL	0000	29.6783	98.9736	-223.7	27	896	13.8	4.0-	0	1.3-	1	0.3-	1	0.33-	0	3.95+	0	11.95+	1
2800	KGRL	0000	29.6784	98.9742	-222.1	31	899	13.8	3.5-	1	1.4-	0	0.3-	2	0.42+	0	5.06+	1	12.10+	1
2801	KGRL	0000	29.6783	98.9750	-220.7	36	892	13.9	3.0-	1	1.6-	0	0.2-	2	0.54+	1	6.64+	2	12.35+	1
2802	KGRL	0000	29.6783	98.9757	-218.7	41	876	13.9	2.7-	1	1.7+	0	0.2-	2	0.65+	2	8.47+	3	12.95+	2
2803	KGRL	0000	29.6783	98.9763	-217.8	39	837	13.9	2.5-	1	1.7+	0	0.2-	2	0.69+	2	9.81+	4	14.16+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2804	KGRL	0000	29.6783	98.9770	-217.7	38	777	13.9	2.6- 1	1.7+ 0	0.2- 3	0.65+ 2	10.07+ 5	15.40+ 3
2805	KGRL	0000	29.6782	98.9778	-216.5	29	709	13.9	2.7- 1	1.5- 0	0.2- 3	0.56+ 1	9.32+ 4	16.59+ 3
2806	KGRL	0000	29.6782	98.9784	-215.8	32	682	13.9	2.8- 1	1.5- 0	0.2- 3	0.51+ 1	9.53+ 4	18.53+ 4
2807	KGRL	0000	29.6782	98.9790	-213.9	23	799	13.9	3.2- 1	1.6- 0	0.1- 3	0.50+ 1	11.24+ 5	22.42+ 6
2808	KGRL	0000	29.6781	98.9797	-213.2	26	878	13.9	3.6- 1	1.7+ 0	0.2- 3	0.48+ 1	10.85+ 5	22.80+ 6
2809	KGRL	0000	29.6781	98.9803	-211.5	50	1062	13.9	4.2- 0	1.8+ 0	0.2- 2	0.43+ 0	8.98+ 4	21.05+ 5
2810	KGRL	0000	29.6782	98.9811	-211.4	49	1220	14.4	4.9+ 0	1.9+ 0	0.3- 2	0.38- 0	6.83+ 2	18.19+ 4
2811	KGRL	0000	29.6782	98.9818	-211.8	37	1239	14.4	5.4+ 1	1.8+ 0	0.4- 1	0.33- 0	4.81+ 1	14.76+ 2
2812	KGRL	0000	29.6782	98.9824	-210.7	38	1267	14.4	5.8+ 1	1.8+ 0	0.4- 1	0.32- 1	4.24+ 1	13.37+ 2
2813	KGRL	0000	29.6781	98.9830	-209.3	26	1388	14.4	5.7+ 1	2.0+ 1	0.5- 0	0.36- 0	4.32+ 1	12.14+ 1
2814	KGRL	0000	29.6781	98.9837	-207.2	36	1311	14.4	5.4+ 1	2.1+ 1	0.5- 0	0.39- 0	4.26+ 1	10.92+ 1
2815	KGRL	0000	29.6781	98.9843	-206.9	31	1211	14.4	5.2+ 1	2.2+ 1	0.5- 0	0.42+ 0	4.52+ 1	10.80+ 1
2816	KGRL	0000	29.6780	98.9850	-206.8	34	1389	14.4	5.0+ 1	2.1+ 1	0.5- 0	0.42+ 0	4.22+ 1	10.15+ 1
2817	KGRL	0000	29.6780	98.9856	-204.9	40	1187	14.4	5.0+ 0	1.8+ 0	0.5+ 0	0.36- 0	3.53+ 0	9.68+ 0
2818	KGRL	0000	29.6781	98.9862	-203.8	48	1263	14.4	5.1+ 1	1.7+ 0	0.5+ 0	0.34- 0	3.25- 0	9.65+ 0
2819	KGRL	0000	29.6780	98.9869	-202.5	28	1296	15.6	5.2+ 1	1.7+ 0	0.6+ 0	0.32- 0	2.96- 0	9.25+ 0
2820	KGRL	0000	29.6780	98.9875	-202.4	38	1251	15.6	5.3+ 1	1.6- 0	0.6+ 1	0.31- 1	2.82- 0	9.19+ 0
2821	KGRL	0000	29.6780	98.9882	-200.3	32	1283	15.6	5.3+ 1	1.6+ 0	0.6+ 1	0.31- 1	2.74- 0	8.86- 0
2822	KGRL	0000	29.6780	98.9888	-200.3	32	1324	15.6	5.0+ 1	1.6+ 0	0.6+ 1	0.33- 0	2.74- 0	8.41- 0
2823	KGRL	0000	29.6780	98.9894	-199.7	32	1310	15.6	4.7+ 0	1.7+ 0	0.6+ 1	0.35- 0	2.84- 0	7.99- 0
2824	KGRU	0000	29.6781	98.9901	-199.8	43	1227	15.6	4.3+ 1	1.6+ 1	0.6+ 1	0.37- 0	2.90- 0	7.75- 0
2825	KGRU	0000	29.6781	98.9907	-199.1	46	1172	15.6	4.0+ 1	1.6+ 1	0.5+ 1	0.39- 0	3.13- 0	8.03- 0
2826	KGRU	0000	29.6781	98.9914	-197.5	41	1010	15.6	3.8+ 0	1.4+ 0	0.4+ 0	0.36- 0	3.14- 0	8.69+ 0
2827	KGRU	0000	29.6781	98.9920	-196.9	43	904	15.6	3.5+ 0	1.2- 0	0.4- 0	0.34- 1	3.44- 0	10.05+ 1
2828	KGRU	0000	29.6781	98.9926	-196.9	41	911	13.9	3.2- 0	1.2- 0	0.3- 1	0.38- 0	3.93+ 0	10.24+ 1
2829	KGRU	0000	29.6782	98.9933	-195.8	37	867	13.9	2.9- 0	1.3- 0	0.3- 1	0.45+ 0	4.14+ 0	9.25+ 0
2830	KGRU	0000	29.6782	98.9939	-195.9	25	1032	13.9	2.8- 0	1.4+ 0	0.4- 0	0.49+ 0	3.91+ 0	8.04- 0
2831	KGRU	0000	29.6782	98.9946	-193.8	49	1027	13.9	3.0- 0	1.4+ 0	0.4+ 0	0.46+ 0	3.17- 0	6.94- 1
2832	KGRU	0000	29.6782	98.9950	-192.8	34	942	13.9	3.5+ 0	1.4+ 0	0.5+ 1	0.39- 0	2.74- 0	6.98- 1
2833	KGRU	0000	29.6782	98.9957	-191.2	35	1148	13.9	4.0+ 1	1.4+ 0	0.5+ 1	0.36- 0	2.68- 1	7.47- 0
2834	KGRU	0000	29.6783	98.9965	-191.1	35	1234	13.9	4.2+ 1	1.7+ 1	0.6+ 1	0.39- 0	2.91- 0	7.47- 0
2835	KGRU	0000	29.6783	98.9970	-190.9	35	1102	13.9	4.2+ 1	1.8+ 1	0.6+ 1	0.43- 0	3.28- 0	7.57- 0
2836	KGRU	0000	29.6783	98.9976	-190.8	43	1183	13.9	4.1+ 1	1.9+ 1	0.6+ 1	0.46+ 0	3.44- 0	7.47- 0
2837	KGRU	0000	29.6783	98.9984	-189.2	28	1052	16.3	3.9+ 0	1.7+ 1	0.5+ 1	0.44+ 0	3.21- 0	7.24- 0
2838	KGRU	0000	29.6784	98.9990	-188.2	37	1069	16.3	4.0+ 1	1.5+ 0	0.5+ 1	0.36- 0	2.79- 0	7.72- 0
2839	KGRU	0000	29.6784	98.9997	-187.3	37	1121	16.3	4.1+ 1	1.2- 0	0.6+ 1	0.30- 1	2.25- 1	7.47- 0
2840	KGRU	0000	29.6784	99.0003	-187.2	32	1118	16.3	4.2+ 1	1.1- 0	0.6+ 1	0.27- 1	1.93- 1	7.21- 0
2841	KGRU	0000	29.6784	99.0009	-186.7	35	1229	16.3	4.4+ 1	1.2- 0	0.6+ 1	0.27- 1	1.94- 1	7.07- 1
2842	KGRU	0000	29.6784	99.0016	-186.4	25	1340	16.3	4.3+ 1	1.3- 0	0.6+ 2	0.30- 1	2.02- 1	6.69- 1
2843	KGRU	0000	29.6785	99.0022	-184.0	52	1288	16.3	4.3+ 1	1.4+ 0	0.6+ 1	0.32- 1	2.20- 1	6.83- 1
2844	KGRU	0000	29.6785	99.0029	-184.0	45	1207	16.3	4.1+ 1	1.4+ 0	0.6+ 1	0.34- 1	2.39- 1	6.98- 1
2845	KGRU	0000	29.6785	99.0037	-183.7	45	1160	16.3	3.8+ 0	1.3- 0	0.6+ 1	0.33- 1	2.27- 1	6.86- 1
2846	KGRU	0000	29.6785	99.0046	-183.6	40	954	17.0	3.7+ 0	1.1- 0	0.5+ 1	0.31- 1	2.10- 1	6.79- 1
2847	KGRU	0000	29.6786	99.0056	-183.0	51	1192	17.0	3.7+ 0	1.0- 1	0.6+ 1	0.26- 1	1.71- 1	6.60- 1
2848	KGRU	0000	29.6786	99.0067	-167.0	41	721	17.0	3.9+ 0	0.7- 1	0.6+ 1	0.19- 1	1.28- 1	6.62- 1
2849	KGRU	0000	29.6787	99.0078	-166.7	48	1053	17.0	4.3+ 1	0.7- 2	0.6+ 1	0.16- 2	1.11- 1	6.89- 1
2850	KGRU	0000	29.6787	99.0091	-165.8	27	1065	17.0	4.8+ 1	0.6- 2	0.7+ 2	0.13- 2	0.94- 1	6.99- 1
2851	KGRU	0000	29.6787	99.0104	-165.1	26	1147	17.0	4.9+ 1	0.8- 1	0.7+ 2	0.16- 2	1.14- 1	7.10- 1
2852	KGRU	0000	29.6788	99.0117	-165.0	30	1196	17.0	5.0+ 1	1.0- 1	0.7+ 2	0.20- 1	1.38- 1	6.86- 1
2853	KGRU	0000	29.6788	99.0129	-164.7	34	1201	17.0	4.8+ 1	1.2- 0	0.7+ 2	0.26- 1	1.67- 1	6.48- 1
2854	KGRU	0000	29.6789	99.0142	-164.0	39	1110	17.0	4.4+ 1	1.4+ 0	0.7+ 2	0.32- 1	1.96- 1	6.06- 1
2855	KGRU	0000	29.6789	99.0155	-162.1	37	1156	17.5	4.2+ 1	1.5+ 0	0.7+ 2	0.35- 0	2.01- 1	5.79- 1
2856	KGRU	0000	29.6790	99.0168	-162.8	35	1137	17.5	4.2+ 1	1.4+ 0	0.7+ 2	0.35- 1	1.94- 1	5.62- 1
2857	KGRU	0000	29.6790	99.0180	-162.3	33	1151	17.5	4.0+ 1	1.4+ 0	0.7+ 2	0.36- 0	1.94- 1	5.45- 1
2858	KGRU	0000	29.6790	99.0195	-162.2	37	1275	17.5	4.0+ 1	1.5+ 0	0.7+ 2	0.37- 0	2.03- 1	5.46- 1
2859	KGRU	0000	29.6791	99.0208	-161.0	23	1200	17.5	4.0+ 1	1.4+ 0	0.7+ 2	0.36- 0	1.96- 1	5.48- 1
2860	KGRU	0000	29.6791	99.0220	-160.7	34	1163	17.5	3.8+ 0	1.5+ 0	0.7+ 2	0.39- 0	2.18- 1	5.63- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2861	KGRU	0000	29.6792	99.0235	-160.0	[illegible]	1051	17.5	3.7+	0	1.3-	0	0.6+	2	0.35-	0	2.02-	1	5.78-	1
2862	KGRU	0000	29.6792	99.0248	-159.6	29	1036	17.5	3.8+	0	1.1-	1	0.6+	1	0.29-	1	1.79-	1	6.19-	1
2863	KGRU	0000	29.6792	99.0259	-159.2	34	1105	17.5	3.9+	0	1.1-	0	0.6+	1	0.29-	1	1.88-	1	6.38-	1
2864	KGRU	0000	29.6792	99.0272	-159.1	42	1215	16.2	4.2+	1	1.1-	1	0.6+	1	0.26-	1	1.74-	1	6.57-	1
2865	KGRU	0000	29.6792	99.0282	-157.6	38	1256	16.2	4.6+	1	1.3-	0	0.6+	2	0.28-	1	1.99-	1	7.18-	0
2866	KGRU	0000	29.6792	99.0293	-156.0	24	1353	16.2	4.8+	1	1.5+	0	0.7+	2	0.31-	1	2.21-	1	7.04-	1
2867	KGRU	0000	29.6792	99.0302	-156.4	39	1323	16.2	5.0+	1	1.6+	1	0.7+	2	0.32-	1	2.26-	1	7.11-	1
2868	KGRU	0000	29.6792	99.0310	-155.3	53	1203	16.2	5.0+	1	1.7+	1	0.7+	2	0.33-	1	2.34-	1	6.97-	1
2869	KGRU	0000	29.6792	99.0317	-155.7	34	1427	16.2	4.8+	1	1.6+	1	0.7+	2	0.34-	1	2.23-	1	6.49-	1
2870	KGRU	0000	29.6792	99.0324	-155.6	29	1151	16.2	4.6+	1	1.6+	1	0.7+	2	0.35-	0	2.31-	1	6.62-	1
2871	KGRU	0000	29.6792	99.0330	-153.8	38	1259	16.2	4.3+	1	1.6+	1	0.7+	2	0.38-	0	2.50-	1	6.54-	1
2872	KGRU	0000	29.6792	99.0337	-153.4	41	1000	16.2	3.9+	0	1.7+	1	0.6+	1	0.42-	0	2.80-	0	6.61-	1
2873	KGRU	0000	29.6792	99.0343	-153.3	36	1092	16.2	3.6+	0	1.7+	1	0.5+	1	0.48+	0	3.29-	0	6.86-	1
2874	KGRU	0000	29.6792	99.0350	-152.5	35	1107	16.2	3.3-	0	1.7+	1	0.5+	1	0.52+	0	3.34-	0	6.44-	1
2875	KGRU	0000	29.6792	99.0356	-151.6	36	973	16.2	3.0-	0	1.5+	1	0.5+	0	0.51+	0	3.29-	0	6.44-	1
2876	KGRU	0000	29.6792	99.0363	-151.5	41	906	16.2	2.7-	0	1.4+	0	0.4+	0	0.51+	0	3.24-	0	6.35-	1
2877	KGRU	0000	29.6792	99.0368	-151.3	33	795	16.2	2.4-	1	1.2-	0	0.4-	0	0.49+	0	3.16-	0	6.41-	1
2878	KGRU	0000	29.6791	99.0374	-149.7	27	725	16.2	2.3-	1	1.1-	1	0.3-	1	0.46+	0	3.51-	0	7.54-	0
2879	KGRU	0000	29.6791	99.0380	-150.3	32	627	16.2	2.1-	1	1.0-	1	0.3-	1	0.49+	0	4.09+	0	8.37-	0
2880	KGRU	0000	29.6791	99.0385	-149.0	44	682	16.2	2.1-	1	1.0-	1	0.2-	1	0.50+	0	4.89+	1	9.79+	1
2881	KGRU	0000	29.6791	99.0391	-149.5	47	672	16.2	2.0-	1	1.0-	1	0.2-	1	0.51+	0	5.48+	1	10.73+	1
2882	KGRU	0000	29.6791	99.0397	-149.4	33	760	14.4	1.9-	1	1.0-	1	0.2-	1	0.53+	1	4.97+	1	9.32+	0
2883	KGRU	0000	29.6791	99.0403	-148.3	31	743	14.4	2.0-	1	1.0-	1	0.2-	1	0.52+	0	4.59+	0	8.90+	0
2884	KGRU	0000	29.6790	99.0408	-147.6	41	726	14.4	2.0-	1	0.9-	1	0.3-	1	0.46+	0	3.38-	0	7.36-	0
2885	KGRU	0000	29.6790	99.0414	-147.8	37	730	14.4	2.0-	1	0.9-	1	0.3-	1	0.43-	0	2.70-	0	6.26-	1
2886	KGRU	0000	29.6789	99.0420	-146.9	30	718	14.4	2.1-	1	0.9-	1	0.4-	0	0.43-	0	2.62-	1	6.10-	1
2887	KGRU	0000	29.6789	99.0425	-146.0	44	817	14.4	2.1-	1	1.0-	1	0.4-	0	0.46+	0	2.54-	1	5.56-	1
2888	KGRU	0000	29.6787	99.0431	-145.9	37	739	14.4	2.2-	1	1.1-	0	0.4-	0	0.53+	1	3.13-	0	5.90-	1
2889	KGRU	0000	29.6786	99.0437	-145.0	25	837	14.4	2.3-	1	1.3-	0	0.4-	0	0.56+	1	3.50-	0	6.26-	1
2890	KGRU	0000	29.6786	99.0442	-145.1	36	800	14.4	2.4-	1	1.4+	0	0.4-	0	0.57+	1	3.58-	0	6.31-	1
2891	KGRU	0000	29.6786	99.0448	-143.9	44	894	15.8	2.7-	1	1.5+	0	0.4+	0	0.55+	1	3.56-	0	6.50-	1
2892	KGRU	0000	29.6786	99.0454	-143.0	36	979	15.8	3.0-	0	1.4+	0	0.5+	0	0.48+	0	3.09-	0	6.47-	1
2893	KGRU	0000	29.6786	99.0459	-143.4	35	962	15.8	3.4+	0	1.5+	0	0.5+	1	0.43-	0	2.82-	0	6.58-	1
2894	KGRU	0000	29.6786	99.0465	-142.8	34	1084	15.8	3.9+	0	1.5+	0	0.6+	1	0.39-	0	2.72-	0	7.02-	1
2895	KGRU	0000	29.6786	99.0471	-141.7	38	1227	15.8	4.4+	1	1.5+	1	0.6+	1	0.35-	0	2.70-	0	7.79-	0
2896	KGRU	0000	29.6786	99.0476	-141.7	38	1222	15.8	4.8+	1	1.7+	1	0.6+	1	0.35-	0	2.93-	0	8.45-	0
2897	KGRU	0000	29.6786	99.0482	-141.4	42	1247	15.8	5.1+	1	1.7+	1	0.6+	1	0.34-	1	3.10-	0	9.13+	0
2898	KGRU	0000	29.6786	99.0488	-142.0	46	1333	15.8	5.3+	2	1.7+	1	0.6+	1	0.32-	1	3.13-	0	9.67+	0
2899	KGRU	0000	29.6786	99.0493	-140.4	27	1229	15.8	5.1+	1	1.6+	1	0.6+	1	0.32-	1	2.94-	0	9.32+	0
2900	KGRU	0000	29.6786	99.0499	-140.4	27	1147	14.7	4.9+	1	1.4+	0	0.5+	1	0.30-	1	2.71-	0	9.12+	0
2901	KGRU	0000	29.6786	99.0505	-140.6	39	1014	14.7	4.5+	1	1.2-	0	0.5+	1	0.27-	1	2.45-	1	9.10+	0
2902	KGRU	0000	29.6787	99.0511	-139.3	38	1113	14.7	4.1+	1	1.1-	1	0.5+	0	0.26-	1	2.29-	1	8.81+	0
2903	KGRU	0000	29.6787	99.0516	-139.5	42	952	14.7	3.9+	0	0.9-	1	0.4+	0	0.24-	1	2.22-	1	9.21+	0
2904	KGRU	0000	29.6787	99.0522	-139.4	43	868	14.7	3.8+	0	0.9-	1	0.4+	0	0.23-	1	2.12-	1	9.31+	0
2905	KGRU	0000	29.6788	99.0528	-139.6	40	913	14.7	3.7+	0	0.9-	1	0.4+	0	0.25-	1	2.19-	1	8.72+	0
2906	KGRU	0000	29.6788	99.0533	-139.6	41	977	14.7	3.6+	0	0.9-	1	0.4+	0	0.26-	1	2.11-	1	8.14-	0
2907	KGRU	0000	29.6788	99.0539	-138.0	43	996	14.7	3.7+	0	1.1-	1	0.5+	0	0.30-	1	2.32-	1	7.68-	0
2908	KGRU	0000	29.6788	99.0546	-137.2	32	1114	14.7	3.8+	0	1.3+	0	0.5+	1	0.36-	0	2.65-	1	7.42-	0
2909	KGRU	0000	29.6788	99.0552	-136.8	47	1029	13.8	4.0+	1	1.6+	1	0.5+	1	0.39-	0	3.06-	0	7.84-	0
2910	KGRU	0000	29.6788	99.0557	-136.5	39	1150	13.8	4.3+	1	1.8+	1	0.5+	1	0.42-	0	3.63-	0	8.55+	0
2911	KGRU	0000	29.6788	99.0563	-137.2	42	1363	13.8	4.4+	1	1.9+	1	0.5+	1	0.43-	0	3.87+	0	9.00+	0
2912	KGRU	0000	29.6788	99.0569	-137.1	46	1138	13.8	4.5+	1	1.8+	1	0.5+	0	0.41-	0	3.85+	0	9.38+	0
2913	KGRU	0000	29.6788	99.0575	-134.5	34	1046	13.8	4.4+	1	1.7+	1	0.5+	0	0.38-	0	3.49-	0	9.11+	0
2914	KGRU	0000	29.6788	99.0580	-136.2	44	1090	13.8	4.3+	1	1.5+	1	0.5+	1	0.36-	0	3.07-	0	8.43-	0
2915	KGRU	0000	29.6788	99.0587	-134.6	34	1119	13.8	4.1+	1	1.4+	0	0.5+	1	0.34-	1	2.74-	0	8.00-	0
2916	KGRU	0000	29.6788	99.0593	-135.8	31	1079	13.8	4.0+	0	1.4+	0	0.5+	1	0.35-	0	2.76-	0	7.91-	0
2917	KGRU	0000	29.6788	99.0599	-134.2	33	1050	13.8	3.8+	0	1.4+	0	0.5+	0	0.37-	0	2.88-	0	7.81-	0

SAN ANTONIO MAPLINE 320

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2918	KGRU	0000	29.6788	99.0604	-134.4	35	950	15.8	3.6+	0	1.4+	0	0.4+	0	0.39-	0	3.20-	0	8.23-	0
2919	KGRU	0000	29.6788	99.0612	-133.3	32	1030	15.8	3.4+	0	1.5+	0	0.4+	0	0.44+	0	3.54-	0	8.07-	0
2920	KGRU	0000	29.6788	99.0617	-132.9	37	905	15.8	3.2-	0	1.4+	0	0.4-	0	0.44+	0	3.52-	0	7.94-	0
2921	KGRU	0000	29.6788	99.0623	-131.2	38	893	15.8	3.2-	0	1.4+	0	0.4-	0	0.45+	0	3.74+	0	8.29-	0
2922	KGRU	0000	29.6788	99.0629	-131.3	53	945	15.8	3.3-	0	1.4+	0	0.4-	0	0.42-	0	3.56-	0	8.56+	0
2923	KGRU	0000	29.6788	99.0634	-131.0	46	912	15.8	3.8+	0	1.3+	0	0.4+	0	0.35-	0	3.20-	0	9.08+	0
2924	KGRU	0000	29.6787	99.0640	-130.4	29	1120	15.8	4.1+	1	1.4+	0	0.5+	0	0.34-	1	2.99-	0	8.87+	0
2925	KGRU	0000	29.6787	99.0646	-130.4	40	1061	15.8	4.4+	1	1.3+	0	0.5+	1	0.30-	1	2.56-	1	8.54+	0
2926	KGRU	0000	29.6787	99.0651	-129.3	42	1232	15.8	4.4+	1	1.3+	0	0.5+	1	0.30-	1	2.44-	1	8.09-	0
2927	KGRU	0000	29.6787	99.0658	-129.4	42	1025	14.4	4.2+	1	1.4+	0	0.5+	1	0.33-	1	2.83-	0	8.51+	0
2928	KGRU	0000	29.6787	99.0664	-129.1	34	1012	14.4	4.2+	1	1.4+	0	0.4+	0	0.34-	1	3.22-	0	9.50+	0
2929	KGRU	0000	29.6787	99.0670	-127.5	34	878	14.4	4.4+	1	1.4+	0	0.4-	0	0.31-	1	3.54-	0	11.25+	1
2930	KGRU	0000	29.6787	99.0676	-129.0	36	1040	14.4	4.7+	1	1.2-	0	0.4-	0	0.26-	1	3.30-	0	12.49+	2
2931	KGRU	0000	29.6788	99.0681	-129.0	44	971	14.4	4.8+	1	1.0-	1	0.4-	0	0.21-	1	2.68-	1	12.57+	2
2932	KGRU	0000	29.6788	99.0687	-125.9	31	1035	14.4	4.8+	1	0.9-	1	0.4-	0	0.18-	1	2.26-	1	12.68+	2
2933	KGRU	0000	29.6788	99.0694	-127.8	46	809	14.4	4.3+	1	0.9-	1	0.4-	0	0.20-	1	2.27-	1	11.29+	1
2934	KGRU	0000	29.6790	99.0700	-127.8	40	900	14.4	4.2+	1	1.1-	1	0.4-	0	0.27-	1	3.11-	0	11.68+	1
2935	KGRU	0000	29.6790	99.0705	-127.9	46	1038	14.4	4.3+	1	1.3-	0	0.4-	0	0.29-	1	3.47-	0	11.79+	1
2936	KGRU	0000	29.6791	99.0711	-125.9	37	1019	12.7	4.4+	1	1.4+	0	0.4-	0	0.33-	1	3.73+	0	11.42+	1
2937	KGRU	0000	29.6791	99.0717	-125.9	26	1085	12.7	4.9+	1	1.7+	1	0.4+	0	0.34-	1	3.99+	0	11.88+	1
2938	KGRU	0000	29.6791	99.0722	-126.3	45	1123	12.7	5.3+	1	1.6+	1	0.5+	1	0.30-	1	3.25-	0	10.72+	1
2939	KGRU	0000	29.6791	99.0730	-125.5	32	1222	12.7	5.4+	2	1.8+	1	0.5+	1	0.34-	1	3.45-	0	10.21+	1
2940	KGRU	0000	29.6791	99.0735	-125.1	39	1364	12.7	5.5+	2	2.0+	2	0.6+	1	0.36-	0	3.54-	0	9.75+	0
2941	KGRU	0000	29.6791	99.0741	-125.0	48	1277	12.7	5.5+	2	2.0+	2	0.6+	1	0.37-	0	3.52-	0	9.58+	0
2942	KGRU	0000	29.6791	99.0748	-125.2	34	1255	12.7	5.4+	2	2.3+	2	0.5+	1	0.42-	0	4.18+	0	9.90+	1
2943	KGRU	0000	29.6791	99.0754	-125.2	42	1223	12.7	5.2+	1	2.3+	2	0.5+	1	0.44+	0	4.29+	0	9.80+	1
2944	KGRU	0000	29.6791	99.0761	-123.6	25	1247	12.7	5.0+	1	2.2+	2	0.5+	1	0.43-	0	4.25+	0	9.77+	1
2945	KGRU	0000	29.6789	99.0767	-124.1	34	1217	12.6	4.7+	1	2.1+	2	0.5+	1	0.44+	0	4.21+	0	9.50+	0
2946	KGRU	0000	29.6789	99.0774	-124.0	44	1224	12.6	4.5+	1	1.8+	1	0.5+	0	0.40-	0	3.77+	0	9.42+	0
2947	KGRU	0000	29.6789	99.0779	-123.4	39	1129	12.6	4.3+	1	1.5+	0	0.5+	0	0.34-	1	3.19-	0	9.29+	0
2948	KGRU	0000	29.6788	99.0785	-123.1	33	1111	12.6	4.0+	0	1.3-	0	0.4+	0	0.32-	1	2.92-	0	9.24+	0
2949	KGRU	0000	29.6788	99.0792	-123.0	47	1022	12.6	3.6+	0	1.0-	1	0.4-	0	0.28-	1	2.53-	1	8.98+	0
2950	KGRU	0000	29.6788	99.0798	-122.4	34	847	12.6	3.0-	0	0.9-	1	0.4-	0	0.28-	1	2.21-	1	7.87-	0
2951	KGRU	0000	29.6788	99.0804	-122.0	35	799	12.6	2.5-	1	0.8-	1	0.4-	0	0.31-	1	2.18-	1	6.93-	1
2952	KGRU	0000	29.6788	99.0811	-122.7	42	694	12.6	2.2-	1	0.7-	1	0.3-	0	0.33-	1	2.17-	1	6.50-	1
2953	KGRU	0000	29.6788	99.0816	-121.6	43	646	12.6	2.0-	1	0.8-	1	0.3-	1	0.40-	0	2.47-	1	6.21-	1
2954	KGRU	0000	29.6788	99.0822	-122.1	34	760	13.6	2.1-	1	0.9-	1	0.3-	1	0.42-	0	2.90-	0	6.95-	1
2955	KGRU	0000	29.6786	99.0829	-121.9	27	643	13.6	2.4-	1	1.0-	1	0.3-	1	0.41-	0	3.66+	0	9.03+	0
2956	KGRU	0000	29.6786	99.0835	-121.0	41	805	13.6	2.7-	1	1.1-	1	0.3-	1	0.40-	0	3.91+	0	9.89+	1
2957	KGRU	0000	29.6786	99.0842	-120.9	42	843	13.6	3.0-	0	1.1-	1	0.3-	1	0.37-	0	3.77+	0	10.17+	1
2958	KGRU	0000	29.6785	99.0848	-120.2	36	917	13.6	3.3-	0	1.2-	0	0.3-	0	0.36-	0	3.51-	0	9.81+	1
2959	KGRU	0000	29.6784	99.0853	-121.1	35	952	13.6	3.5+	0	1.2-	0	0.4+	0	0.33-	1	2.79-	0	8.56+	0
2960	KGRU	0000	29.6784	99.0860	-120.5	43	978	13.6	3.7+	0	1.1-	0	0.5+	0	0.30-	1	2.37-	1	7.83-	0
2961	KGRU	0000	29.6782	99.0866	-121.3	47	1057	13.6	3.9+	0	1.1-	0	0.5+	1	0.29-	1	2.15-	1	7.39-	0
2962	KGRU	0000	29.6782	99.0872	-120.7	44	928	13.6	4.0+	1	1.1-	1	0.6+	1	0.26-	1	1.88-	1	7.14-	1
2963	KGRU	0000	29.6782	99.0877	-121.5	46	1184	11.4	4.0+	0	1.1-	0	0.6+	1	0.29-	1	1.94-	1	6.77-	1
2964	KGRU	0000	29.6782	99.0883	-120.9	46	1138	11.4	4.0+	1	1.2-	0	0.6+	1	0.30-	1	2.09-	1	6.90-	1
2965	KGRU	0000	29.6782	99.0889	-119.8	38	1082	11.4	4.1+	1	1.3-	0	0.6+	1	0.32-	1	2.27-	1	7.17-	0
2966	KGRU	0000	29.6782	99.0896	-119.9	44	1095	11.4	4.1+	1	1.4+	0	0.6+	1	0.35-	0	2.59-	1	7.43-	0
2967	KGRU	0000	29.6782	99.0902	-119.8	39	1113	11.4	4.3+	1	1.6+	1	0.5+	1	0.38-	0	3.10-	0	8.19-	0
2968	KGRU	0000	29.6782	99.0907	-120.6	37	1029	11.4	4.4+	1	1.8+	1	0.5+	1	0.40-	0	3.33-	0	8.23-	0
2969	KGRU	0000	29.6782	99.0913	-119.0	44	1133	11.4	4.4+	1	1.8+	1	0.5+	1	0.42-	0	3.55-	0	8.47+	0
2970	KGRU	0000	29.6782	99.0919	-118.6	36	1130	11.4	4.4+	1	1.9+	1	0.5+	1	0.42-	0	3.66+	0	8.70+	0
2971	KGRU	0000	29.6782	99.0924	-119.3	48	1103	11.4	4.4+	1	1.7+	1	0.5+	1	0.38-	0	3.21-	0	8.34-	0
2972	KGRU	0000	29.6782	99.0931	-118.4	38	1170	13.5	4.5+	1	1.6+	1	0.5+	1	0.35-	0	2.99-	0	8.42-	0
2973	KGRU	0000	29.6782	99.0937	-118.4	42	1123	13.5	4.8+	1	1.4+	0	0.6+	1	0.30-	1	2.46-	1	8.17-	0
2974	KGRU	0000	29.6782	99.0943	-118.8	42	1169	13.5	5.0+	1	1.3+	0	0.6+	2	0.26-	1	2.06-	1	7.77-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2975	KGRU	0000	29.6782	99.0949	-117.2	31	1364	13.5	5.2+ 1	1.2- 0	0.7+ 2	0.24- 1	1.82- 1	7.63- 0
2976	KGRU	0000	29.6782	99.0956	-117.1	40	1241	13.5	5.2+ 1	1.1- 1	0.7+ 2	0.21- 1	1.55- 1	7.37- 0
2977	KGRU	0000	29.6782	99.0961	-117.5	27	1233	13.5	5.0+ 1	1.2- 0	0.7+ 2	0.24- 1	1.69- 1	7.21- 0
2978	KGRU	0000	29.6782	99.0967	-116.5	33	1196	13.5	4.8+ 1	1.2- 0	0.6+ 1	0.25- 1	1.91- 1	7.55- 0
2979	KGRU	0000	29.6782	99.0974	-116.4	37	1141	13.5	4.8+ 1	1.4+ 0	0.6+ 1	0.28- 1	2.40- 1	8.42- 0
2980	KGRU	0000	29.6783	99.0980	-115.7	35	1182	13.5	5.0+ 1	1.5+ 1	0.5+ 1	0.31- 1	2.92- 0	9.55+ 0
2981	KGRU	0000	29.6783	99.0986	-115.8	37	1246	12.8	5.4+ 2	1.6+ 1	0.5+ 1	0.29- 1	3.10- 0	10.62+ 1
2982	KGRU	0000	29.6784	99.0991	-116.1	31	1193	12.8	5.6+ 2	1.7+ 1	0.5+ 1	0.31- 1	3.26- 0	10.63+ 1
2983	KGRU	0000	29.6784	99.0998	-116.7	44	1391	12.8	5.8+ 2	1.8+ 1	0.6+ 1	0.31- 1	3.06- 0	9.95+ 1
2984	KGRU	0000	29.6784	99.1004	-114.4	25	1344	12.8	5.7+ 2	1.9+ 1	0.6+ 1	0.32- 1	3.06- 0	9.43+ 0
2985	KGRU	0000	29.6785	99.1011	-114.4	47	1321	12.8	5.4+ 2	1.9+ 1	0.6+ 1	0.35- 1	3.08- 0	8.91+ 0
2986	KGRU	0000	29.6785	99.1017	-113.5	40	1399	12.8	5.3+ 1	1.8+ 1	0.6+ 1	0.35- 0	3.16- 0	9.07+ 0
2987	KGRU	0000	29.6785	99.1023	-112.5	45	1333	12.8	4.9+ 1	1.8+ 1	0.5+ 1	0.37- 0	3.47- 0	9.28+ 0
2988	KGRU	0000	29.6785	99.1030	-112.4	31	1287	12.8	4.7+ 1	1.9+ 1	0.5+ 1	0.41- 0	3.87+ 0	9.49+ 0
2989	KGRU	0000	29.6785	99.1036	-112.8	44	1253	12.8	4.5+ 1	2.0+ 2	0.5+ 0	0.44+ 0	4.37+ 0	9.94+ 1
2990	KGRU	0000	29.6785	99.1043	-112.6	33	1189	13.4	4.5+ 1	1.9+ 2	0.4+ 0	0.44- 0	4.45+ 0	10.22+ 1
2991	KGRU	0000	29.6785	99.1049	-112.5	26	1159	13.4	4.5+ 1	1.8+ 1	0.4+ 0	0.40- 0	4.14+ 0	10.24+ 1
2992	KGRU	0000	29.6785	99.1057	-112.1	50	1101	13.4	4.5+ 1	1.6+ 1	0.5+ 0	0.36- 0	3.59- 0	9.96+ 1
2993	KGRU	0000	29.6785	99.1063	-112.5	24	1094	13.4	4.4+ 1	1.5+ 1	0.5+ 0	0.35- 0	3.22- 0	9.27+ 0
2994	KGRU	0000	29.6785	99.1069	-112.5	29	1053	13.4	4.2+ 1	1.5+ 0	0.5+ 1	0.35- 0	2.95- 0	8.37- 0
2995	KGRU	0000	29.6785	99.1075	-111.2	37	1054	13.4	4.2+ 1	1.5+ 0	0.5+ 1	0.35- 1	2.76- 0	7.97- 0
2996	KGRU	0000	29.6785	99.1081	-111.8	34	1109	13.4	4.4+ 1	1.4+ 0	0.6+ 1	0.32- 1	2.51- 1	7.86- 0
2997	KGRU	0000	29.6785	99.1087	-111.7	29	1180	13.4	4.8+ 1	1.2- 0	0.6+ 1	0.26- 1	2.09- 1	8.19- 0
2998	KGRU	0000	29.6785	99.1094	-110.6	42	1106	13.4	5.1+ 1	1.1- 1	0.6+ 1	0.21- 1	1.82- 1	8.56+ 0
2999	KGRU	0000	29.6785	99.1100	-110.0	54	1202	13.3	5.1+ 1	1.0- 1	0.6+ 1	0.20- 1	1.74- 1	8.74+ 0
3000	KGRU	0000	29.6785	99.1106	-109.8	42	1083	13.3	5.0+ 1	1.1- 1	0.5+ 1	0.22- 1	2.03- 1	9.14+ 0
3001	KGRU	0000	29.6785	99.1114	-109.9	32	1182	13.3	4.5+ 1	1.2- 0	0.5+ 1	0.27- 1	2.40- 1	9.05+ 0
3002	KGRU	0000	29.6785	99.1120	-110.1	35	1034	13.3	3.9+ 0	1.3+ 0	0.5+ 0	0.34- 1	2.93- 0	8.57+ 0
3003	KGRU	0000	29.6785	99.1126	-110.0	41	1059	13.3	3.4+ 0	1.5+ 0	0.4- 0	0.44+ 0	3.83+ 0	8.62+ 0
3004	KGRU	0000	29.6785	99.1132	-108.1	39	989	13.3	2.9- 0	1.6+ 1	0.4- 0	0.56+ 1	4.58+ 0	8.20- 0
3005	KGRU	0000	29.6785	99.1138	-108.9	33	868	13.3	2.5- 1	1.8+ 1	0.3- 1	0.70+ 1	5.90+ 1	8.38- 0
3006	KGRU	0000	29.6785	99.1144	-108.8	40	876	13.3	2.4- 1	1.8+ 1	0.3- 1	0.77+ 2	7.01+ 2	9.13+ 0
3007	KGRU	0000	29.6785	99.1150	-107.7	49	833	13.3	2.2- 1	1.8+ 1	0.3- 1	0.80+ 2	6.46+ 1	8.10- 0
3008	KGRU	0000	29.6785	99.1155	-107.6	30	855	14.5	2.2- 1	1.6+ 1	0.3- 1	0.74+ 2	5.68+ 1	7.65- 0
3009	KGRU	0000	29.6785	99.1163	-107.5	36	666	14.5	2.0- 1	1.4+ 0	0.3- 1	0.68+ 1	4.81+ 1	7.10- 1
3010	KGRU	0000	29.6785	99.1169	-107.9	56	740	14.5	1.9- 1	1.3- 0	0.3- 1	0.66+ 1	4.52+ 0	6.84- 1
3011	KGRU	0000	29.6785	99.1175	-108.1	32	672	14.5	1.9- 1	1.2- 0	0.2- 1	0.65+ 1	5.19+ 1	7.95- 0
3012	KGRU	0000	29.6785	99.1182	-107.0	42	732	14.5	1.9- 1	1.3- 0	0.2- 1	0.70+ 1	6.23+ 1	8.96+ 0
3013	KGRU	0000	29.6785	99.1188	-106.4	45	754	14.5	1.9- 1	1.3- 0	0.2- 1	0.70+ 1	6.69+ 2	9.50+ 0
3014	KGRU	0000	29.6785	99.1194	-107.1	33	675	14.5	1.8- 1	1.3- 0	0.2- 1	0.73+ 2	7.15+ 2	9.76+ 1
3015	KGRU	0000	29.6785	99.1200	-107.0	38	722	14.5	1.7- 1	1.2- 0	0.2- 1	0.72+ 2	6.35+ 1	8.76+ 0
3016	KGRU	0000	29.6785	99.1206	-107.7	38	675	14.5	1.5- 1	1.1- 1	0.2- 1	0.74+ 2	5.66+ 1	7.70- 0
3017	KGRU	0000	29.6785	99.1212	-107.4	32	576	15.3	1.3- 2	1.0- 1	0.2- 2	0.78+ 2	5.58+ 1	7.15- 0
3018	KGRU	0000	29.6786	99.1218	-106.8	43	583	15.3	1.2- 2	1.0- 1	0.2- 2	0.77+ 2	5.81+ 1	7.51- 0
3019	KGRU	0000	29.6786	99.1224	-106.7	39	626	15.3	1.3- 2	1.0- 1	0.2- 2	0.79+ 2	6.62+ 2	8.40- 0
3020	KGRU	0000	29.6786	99.1230	-105.3	33	568	15.3	1.4- 1	1.1- 1	0.1- 2	0.77+ 2	7.47+ 2	9.74+ 0
3021	KGRU	0000	29.6786	99.1236	-105.3	37	728	15.3	1.7- 1	1.2- 0	0.2- 2	0.69+ 1	7.28+ 2	10.59+ 1
3022	KGRU	0000	29.6786	99.1242	-106.7	31	625	15.3	1.8- 1	1.1- 1	0.2- 1	0.59+ 1	5.84+ 1	9.91+ 1
3023	KGRU	0000	29.6786	99.1248	-105.1	40	685	15.3	2.0- 1	1.1- 1	0.2- 1	0.55+ 1	5.36+ 1	9.83+ 1
3024	KGRU	0000	29.6786	99.1253	-105.1	34	803	15.3	2.1- 1	1.0- 1	0.2- 1	0.48+ 0	4.50+ 0	9.42+ 0
3025	KGRU	0000	29.6786	99.1259	-106.0	34	750	15.3	2.0- 1	1.0- 1	0.2- 1	0.49+ 0	4.31+ 0	8.72+ 0
3026	KGRU	0000	29.6786	99.1265	-105.9	44	733	14.0	2.0- 1	1.0- 1	0.2- 1	0.50+ 0	4.43+ 0	8.87+ 0
3027	KGRU	0000	29.6786	99.1269	-103.3	34	707	14.0	2.1- 1	0.9- 1	0.2- 1	0.41- 0	3.52- 0	8.65+ 0
3028	KGRU	0000	29.6786	99.1275	-103.3	40	703	14.0	2.2- 1	0.8- 1	0.2- 1	0.38- 0	3.44- 0	9.01+ 0
3029	KGRU	0000	29.6786	99.1281	-102.7	47	653	14.0	2.3- 1	0.7- 2	0.2- 1	0.29- 1	2.87- 0	9.88+ 1
3030	KGRU	0000	29.6786	99.1288	-102.4	30	687	14.0	2.4- 1	0.6- 2	0.2- 1	0.25- 1	2.42- 1	9.75+ 0
3031	KGRU	0000	29.6786	99.1294	-103.0	44	718	14.0	2.4- 1	0.6- 2	0.2- 1	0.26- 1	2.58- 1	9.81+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3032	KGRU	0000	29.6786	99.1300	-99.9	47	736	14.0	2.4- 1	0.6- 2	0.3- 1	0.24- 1	2.21- 1	9.04+ 0
3033	KFT	0000	29.6786	99.1306	-102.4	40	685	14.0	2.4- 0	0.6- 2	0.3+ 0	0.25- 1	2.10- 1	8.26- 1
3034	KFT	0000	29.6786	99.1312	-102.3	36	655	14.0	2.4- 0	0.6- 2	0.3+ 0	0.26- 1	2.13- 1	8.07- 1
3035	KFT	0000	29.6786	99.1318	-102.0	42	706	13.1	2.5- 0	0.7- 2	0.3+ 0	0.28- 1	2.34- 1	8.24- 1
3036	KFT	0000	29.6786	99.1324	-101.6	54	819	13.1	2.4- 0	0.8- 2	0.3+ 0	0.33- 1	2.83- 1	8.58- 1
3037	KFT	0000	29.6786	99.1330	-101.8	32	809	13.1	2.4- 0	1.0- 1	0.2- 0	0.40- 1	3.86- 1	9.71- 0
3038	KFT	0000	29.6786	99.1336	-100.8	34	761	13.1	2.2- 1	1.2- 1	0.2- 1	0.52- 0	5.60- 0	10.80- 0
3039	KFT	0000	29.6786	99.1342	-100.7	39	720	13.1	2.1- 1	1.4- 0	0.2- 1	0.66+ 1	7.86+ 1	11.96+ 0
3040	KFT	0000	29.6786	99.1348	-100.6	33	769	13.1	2.0- 1	1.6+ 1	0.1- 2	0.80+ 1	12.59+ 2	15.76+ 1
3041	KFT	0000	29.6786	99.1354	-100.5	42	837	13.1	1.8- 1	1.8+ 1	0.1- 2	0.98+ 2	19.06+ 5	19.37+ 2
3042	KFT	0000	29.6784	99.1360	-99.9	36	816	13.1	1.9- 1	1.8+ 1	0.1- 2	0.97+ 2	23.43+ 6	24.14+ 3
3043	KFT	0000	29.6784	99.1366	-99.3	54	728	13.1	1.8- 1	1.8+ 1	0.1- 2	0.99+ 2	19.49+ 5	19.74+ 2
3044	KFT	0000	29.6784	99.1372	-100.2	36	633	11.8	1.8- 1	1.7+ 1	0.1- 2	0.93+ 2	13.48+ 3	14.43+ 1
3045	KFT	0000	29.6783	99.1378	-98.0	36	679	11.8	1.8- 1	1.6+ 0	0.1- 1	0.85+ 2	10.55+ 2	12.36+ 0
3046	KGRU	0000	29.6783	99.1384	-98.0	38	751	11.8	1.9- 1	1.6+ 1	0.2- 2	0.85+ 2	9.34+ 3	10.99+ 1
3047	KGRU	0000	29.6782	99.1390	-98.3	31	727	11.8	2.1- 1	1.5+ 1	0.2- 2	0.74+ 2	8.95+ 3	12.08+ 1
3048	KGRU	0000	29.6782	99.1396	-97.9	28	704	11.8	2.2- 1	1.5+ 0	0.2- 2	0.65+ 1	8.24+ 2	12.68+ 2
3049	KGRU	0000	29.6782	99.1402	-97.8	33	771	11.8	2.4- 1	1.4+ 0	0.2- 1	0.56+ 1	6.73+ 2	12.00+ 1
3050	KGRU	0000	29.6782	99.1410	-97.2	46	874	11.8	2.5- 1	1.3+ 0	0.2- 1	0.53+ 0	5.79+ 1	11.03+ 1
3051	KGRU	0000	29.6782	99.1416	-96.5	23	842	11.8	2.5- 1	1.4+ 0	0.2- 1	0.56+ 1	5.66+ 1	10.11+ 1
3052	KGRU	0000	29.6782	99.1421	-96.4	26	827	11.8	2.4- 1	1.5+ 1	0.3- 1	0.64+ 1	5.75+ 1	8.97+ 0
3053	KGRU	0000	29.6782	99.1427	-96.5	36	747	12.4	2.3- 1	1.7+ 1	0.3- 1	0.75+ 2	6.61+ 2	8.79+ 0
3054	KGRU	0000	29.6782	99.1433	-97.4	32	759	12.4	2.2- 1	1.8+ 1	0.3- 1	0.82+ 2	6.95+ 2	8.48+ 0
3055	KGRU	0000	29.6782	99.1439	-95.8	40	717	12.4	2.1- 1	1.8+ 1	0.2- 1	0.85+ 2	7.34+ 2	8.59+ 0
3056	KGRU	0000	29.6782	99.1447	-95.3	35	758	12.4	2.2- 1	1.9+ 1	0.2- 1	0.84+ 2	8.17+ 2	9.67+ 0
3057	KGRU	0000	29.6782	99.1453	-94.2	30	761	12.4	2.3- 1	1.9+ 1	0.2- 1	0.83+ 2	7.83+ 2	9.47+ 0
3058	KGRU	0000	29.6782	99.1459	-94.1	46	734	12.4	2.4- 1	1.9+ 1	0.2- 1	0.79+ 2	8.37+ 2	10.58+ 1
3059	KGRU	0000	29.6782	99.1465	-94.0	43	818	12.4	2.4- 1	1.9+ 1	0.2- 1	0.80+ 2	8.45+ 2	10.59+ 1
3060	KGRU	0000	29.6782	99.1472	-93.4	38	779	12.4	2.3- 1	1.8+ 1	0.2- 1	0.80+ 2	7.70+ 2	9.68+ 0
3061	KGRU	0000	29.6782	99.1478	-94.1	43	819	12.4	2.3- 1	1.7+ 1	0.2- 1	0.73+ 2	6.80+ 2	9.37+ 0
3062	KGRU	0000	29.6782	99.1484	-93.1	31	794	10.3	2.1- 1	1.5+ 1	0.3- 1	0.73+ 2	5.74+ 1	7.86- 0
3063	KGRU	0000	29.6782	99.1492	-92.2	41	776	10.3	2.0- 1	1.4+ 0	0.3- 1	0.70+ 1	5.03+ 1	7.18- 0
3064	KGRU	0000	29.6782	99.1498	-92.1	53	711	10.3	1.8- 1	1.2- 0	0.3- 1	0.68+ 1	4.52+ 0	6.67- 1
3065	KGRU	0000	29.6782	99.1504	-92.0	38	724	10.3	1.8- 1	1.3- 0	0.3- 1	0.74+ 2	5.05+ 1	6.86- 1
3066	KGRU	0000	29.6782	99.1511	-92.7	32	705	10.3	1.9- 1	1.3- 0	0.3- 1	0.69+ 1	5.10+ 1	7.39- 0
3067	KGRU	0000	29.6782	99.1517	-90.6	35	766	10.3	2.0- 1	1.3- 0	0.3- 1	0.62+ 1	4.49+ 0	7.22- 0
3068	KGRU	0000	29.6782	99.1523	-91.2	39	745	10.3	2.2- 1	1.3- 0	0.3- 1	0.57+ 1	4.06+ 0	7.14- 1
3069	KGRU	0000	29.6782	99.1531	-91.0	46	771	10.3	2.2- 1	1.2- 0	0.4- 0	0.52+ 0	3.24- 0	6.28- 1
3070	KGRU	0000	29.6782	99.1537	-90.9	50	811	10.3	2.3- 1	1.1- 1	0.4- 0	0.46+ 0	2.87- 0	6.23- 1
3071	KGRU	0000	29.6782	99.1543	-89.0	48	723	14.0	2.4- 1	1.0- 1	0.3- 0	0.41- 0	2.87- 0	6.98- 1
3072	KGRU	0000	29.6782	99.1548	-88.4	31	717	14.0	2.5- 1	0.9- 1	0.3- 1	0.36- 0	2.85- 0	7.88- 0
3073	KGRU	0000	29.6782	99.1556	-89.6	38	781	14.0	2.6- 1	0.8- 1	0.3- 1	0.32- 1	2.82- 0	8.77+ 0
3074	KGRU	0000	29.6782	99.1562	-88.7	41	614	14.0	2.4- 1	0.9- 1	0.3- 1	0.35- 0	3.06- 0	8.74+ 0
3075	KGRU	0000	29.6782	99.1568	-89.7	37	709	14.0	2.2- 1	0.9- 1	0.3- 1	0.44+ 0	3.36- 0	7.65- 0
3076	KGRU	0000	29.6782	99.1574	-89.6	33	731	14.0	1.9- 1	1.1- 0	0.3- 1	0.58+ 1	4.16+ 0	7.21- 0
3077	KGRU	0000	29.6782	99.1580	-87.8	23	670	14.0	1.8- 1	1.3- 0	0.2- 1	0.71+ 2	5.76+ 1	8.07- 0
3078	KGRU	0000	29.6782	99.1587	-87.4	37	623	14.0	1.9- 1	1.4+ 0	0.2- 1	0.74+ 2	7.40+ 2	10.02+ 1
3079	KGRU	0000	29.6782	99.1593	-87.3	40	688	14.0	2.0- 1	1.4+ 0	0.1- 2	0.71+ 2	9.44+ 3	13.30+ 2
3080	KGRU	0000	29.6782	99.1599	-86.8	53	740	14.3	2.0- 1	1.3- 0	0.1- 2	0.66+ 1	9.35+ 3	14.08+ 2
3081	KGRU	0000	29.6782	99.1605	-86.7	36	705	14.3	1.9- 1	1.3- 0	0.2- 2	0.65+ 1	8.28+ 2	12.74+ 2
3082	KGRU	0000	29.6782	99.1611	-86.6	44	651	14.3	1.9- 1	1.2- 0	0.2- 2	0.64+ 1	6.99+ 2	10.85+ 1
3083	KGRU	0000	29.6782	99.1617	-86.5	38	725	14.3	1.9- 1	1.2- 0	0.2- 1	0.63+ 1	5.77+ 1	9.11+ 0
3084	KGRU	0000	29.6782	99.1623	-86.7	39	792	14.3	1.9- 1	1.2- 0	0.2- 1	0.65+ 1	5.68+ 1	8.67+ 0
3085	KGRU	0000	29.6782	99.1629	-86.2	35	749	14.3	1.9- 1	1.2- 0	0.2- 1	0.63+ 1	5.17+ 1	8.21- 0
3086	KGRU	0000	29.6782	99.1635	-84.6	51	725	14.3	1.9- 1	1.2- 0	0.2- 1	0.62+ 1	5.01+ 1	8.04- 0
3087	KGRU	0000	29.6782	99.1641	-85.5	33	772	14.3	1.9- 1	1.2- 0	0.2- 1	0.61+ 1	4.96+ 1	8.13- 0
3088	KGRU	0000	29.6782	99.1649	-85.4	32	693	14.3	2.0- 1	1.1- 1	0.3- 1	0.56+ 1	4.37+ 0	7.81- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3089	KGRU	0000	29.6782	99.1655	-84.3	34	707	15.6	2.1- 1	1.0- 1	0.3- 1	0.51+ 0	3.98+ 0	7.78- 0
3090	KGRU	0000	29.6782	99.1661	-84.2	34	662	15.6	2.1- 1	1.0- 1	0.3- 1	0.48+ 0	3.69+ 0	7.68- 0
3091	KFT	0000	29.6782	99.1667	-84.2	35	689	15.6	2.1- 1	1.0- 1	0.3+ 0	0.46- 0	3.48- 1	7.57- 1
3092	KFT	0000	29.6782	99.1674	-83.8	36	733	15.6	2.1- 1	1.0- 1	0.3- 0	0.47- 0	3.72- 1	7.98- 1
3093	KFT	0000	29.6782	99.1680	-83.5	41	740	15.6	2.1- 1	1.1- 1	0.2- 0	0.52- 0	4.52- 0	8.73- 1
3094	KFT	0000	29.6782	99.1686	-83.4	46	711	15.6	2.0- 1	1.1- 1	0.2- 1	0.56+ 0	5.71- 0	10.19- 0
3095	KFT	0000	29.6782	99.1692	-81.0	36	852	15.6	2.1- 1	1.2- 0	0.2- 1	0.60+ 0	8.26+ 1	13.83+ 1
3096	KFT	0000	29.6782	99.1698	-83.3	48	735	15.6	2.2- 1	1.3- 0	0.1- 2	0.59+ 0	11.90+ 2	20.05+ 2
3097	KFT	0000	29.6782	99.1705	-84.4	35	678	15.6	2.2- 1	1.3- 0	0.1- 2	0.59+ 0	13.73+ 3	23.24+ 3
3098	KFT	0000	29.6782	99.1711	-82.6	45	772	14.0	2.3- 0	1.3- 0	0.1- 2	0.57+ 0	10.76+ 2	18.98+ 2
3099	KFT	0000	29.6782	99.1717	-84.0	48	761	14.0	2.2- 1	1.2- 0	0.2- 1	0.56+ 0	7.62+ 1	13.60+ 1
3100	KFT	0000	29.6782	99.1723	-83.9	54	746	14.0	1.9- 1	1.2- 0	0.2- 1	0.65+ 1	6.05+ 0	9.33- 0
3101	KFT	0000	29.6782	99.1729	-82.8	35	747	14.0	1.8- 1	1.3- 0	0.2- 0	0.70+ 1	5.35- 0	7.66- 1
3102	KGRU	0000	29.6782	99.1735	-83.3	34	774	14.0	1.8- 1	1.3+ 0	0.2- 1	0.75+ 2	5.46+ 1	7.32- 0
3103	KGRU	0000	29.6782	99.1741	-83.2	34	764	14.0	1.9- 1	1.4+ 0	0.3- 1	0.73+ 2	5.29+ 1	7.23- 0
3104	KGRU	0000	29.6782	99.1749	-82.1	44	852	14.0	2.2- 1	1.2- 0	0.3- 1	0.55+ 1	4.44+ 0	8.14- 0
3105	KGRU	0000	29.6782	99.1755	-82.2	45	725	14.0	2.3- 1	0.9- 1	0.3- 1	0.40- 0	3.54- 0	8.88+ 0
3106	KGRU	0000	29.6782	99.1761	-82.1	50	718	14.0	2.4- 1	0.7- 2	0.3- 1	0.30- 1	2.72- 0	9.04+ 0
3107	KGRU	0000	29.6782	99.1767	-82.1	34	656	16.2	2.3- 1	0.6- 2	0.2- 1	0.25- 1	2.40- 1	9.75+ 0
3108	KFT	0000	29.6782	99.1773	-81.3	36	727	16.2	2.2- 1	0.6- 2	0.2- 1	0.30- 1	2.96- 1	9.97- 0
3109	KFT	0000	29.6782	99.1780	-82.4	43	720	16.2	2.1- 1	0.8- 2	0.2- 1	0.39- 1	4.05- 1	10.44- 0
3110	KFT	0000	29.6782	99.1786	-82.3	35	751	16.2	2.0- 1	1.0- 1	0.2- 1	0.47- 0	5.28- 0	11.18+ 0
3111	KFT	0000	29.6782	99.1792	-82.0	43	577	16.2	1.9- 1	1.1- 1	0.2- 1	0.58+ 0	6.57+ 0	11.29+ 0
3112	KFT	0000	29.6782	99.1798	-81.9	45	643	16.2	1.9- 1	1.2- 1	0.2- 1	0.61+ 0	6.63+ 0	10.86- 0
3113	KFT	0000	29.6782	99.1804	-81.1	37	660	16.2	1.9- 1	1.1- 1	0.2- 1	0.58+ 0	5.29- 0	9.13- 0
3114	KFT	0000	29.6782	99.1810	-82.5	31	616	16.2	2.0- 1	1.0- 1	0.3- 0	0.50- 0	3.94- 1	7.93- 1
3115	KFT	0000	29.6782	99.1816	-81.9	47	637	16.2	2.1- 1	0.8- 1	0.3+ 0	0.40- 1	2.97- 1	7.44- 1
3116	KFT	0000	29.6782	99.1822	-83.1	40	593	13.2	2.1- 1	0.7- 2	0.3+ 0	0.32- 1	2.34- 1	7.36- 1
3117	KGRU	0000	29.6782	99.1828	-83.1	51	663	13.2	2.0- 1	0.6- 2	0.3- 1	0.32- 1	2.44- 1	7.72- 0
3118	KGRU	0000	29.6782	99.1835	-83.0	49	634	13.2	1.9- 1	0.7- 2	0.2- 1	0.37- 0	3.24- 0	8.70+ 0
3119	KGRU	0000	29.6782	99.1841	-82.9	38	615	13.2	1.8- 1	0.7- 1	0.2- 1	0.40- 0	3.56- 0	8.82+ 0
3120	KGRU	0000	29.6782	99.1847	-82.5	40	673	13.2	1.9- 1	0.9- 1	0.2- 1	0.47+ 0	4.17+ 0	8.96+ 0
3121	KGRU	0000	29.6782	99.1853	-82.4	32	666	13.2	2.1- 1	1.0- 1	0.2- 1	0.47+ 0	4.09+ 0	8.66+ 0
3122	KGRU	0000	29.6782	99.1859	-83.3	36	768	13.2	2.4- 1	1.1- 1	0.3- 1	0.45+ 0	3.66+ 0	8.10- 0
3123	KGRU	0000	29.6782	99.1865	-81.1	47	721	13.2	2.8- 0	1.1- 0	0.3- 1	0.41- 0	3.59- 0	8.73+ 0
3124	KGRU	0000	29.6782	99.1873	-81.0	33	787	13.2	3.0- 0	1.2- 0	0.4- 0	0.39- 0	3.23- 0	8.34- 0
3125	KGRU	0000	29.6782	99.1879	-82.4	34	777	12.2	3.1- 0	1.2- 0	0.4- 0	0.37- 0	3.14- 0	8.44- 0
3126	KGRU	0000	29.6782	99.1886	-81.8	42	818	12.2	3.2- 0	1.2- 0	0.4- 0	0.36- 0	3.15- 0	8.67+ 0
3127	KGRU	0000	29.6782	99.1892	-83.9	31	799	12.2	2.9- 0	1.2- 0	0.4- 0	0.41- 0	3.21- 0	7.76- 0
3128	KGRU	0000	29.6782	99.1900	-84.8	29	728	12.2	2.8- 0	1.2- 0	0.4- 0	0.45+ 0	3.41- 0	7.58- 0
3129	KGRU	0000	29.6782	99.1906	-86.0	33	681	12.2	2.5- 1	1.2- 0	0.3- 0	0.48+ 0	3.45- 0	7.18- 0
3130	KGRU	0000	29.6782	99.1913	-85.9	28	715	12.2	2.1- 1	1.2- 0	0.3- 1	0.57+ 1	3.71+ 0	6.49- 1
3131	KGRU	0000	29.6782	99.1919	-88.9	37	758	12.2	1.9- 1	1.2- 0	0.3- 1	0.66+ 1	4.02+ 0	6.11- 1
3132	KGRU	0000	29.6782	99.1925	-89.8	34	671	12.2	1.6- 1	1.2- 0	0.3- 1	0.75+ 2	4.28+ 0	5.71- 1
3133	KGRU	0000	29.6782	99.1933	-89.9	44	712	12.2	1.5- 1	1.3- 0	0.3- 1	0.86+ 2	4.93+ 1	5.74- 1
3134	KGRU	0000	29.6782	99.1938	-91.3	40	739	12.1	1.6- 1	1.3- 0	0.3- 1	0.78+ 2	4.79+ 1	6.14- 1
3135	KGRU	0000	29.6782	99.1946	-91.5	45	739	12.1	1.8- 1	1.2- 0	0.2- 1	0.66+ 1	5.14+ 1	7.74- 0
3136	KGRU	0000	29.6782	99.1952	-91.4	32	738	12.1	2.1- 1	1.3- 0	0.2- 1	0.62+ 1	5.93+ 1	9.63+ 0
3137	KGRU	0000	29.6782	99.1959	-92.0	40	727	12.1	2.2- 1	1.3+ 0	0.2- 1	0.60+ 1	6.57+ 2	10.88+ 1
3138	KGRU	0000	29.6782	99.1965	-94.3	43	748	12.1	2.3- 1	1.5+ 0	0.2- 1	0.66+ 1	7.81+ 2	11.84+ 1
3139	KGRU	0000	29.6782	99.1971	-95.4	44	849	12.1	2.3- 1	1.6+ 1	0.2- 1	0.71+ 2	8.17+ 2	11.54+ 1
3140	KGRU	0000	29.6782	99.1977	-95.3	41	902	12.1	2.3- 1	1.7+ 1	0.2- 1	0.75+ 2	7.85+ 2	10.48+ 1
3141	KGRU	0000	29.6782	99.1983	-97.0	40	770	12.1	2.2- 1	1.6+ 1	0.2- 1	0.73+ 2	6.93+ 2	9.49+ 0
3142	KGRU	0000	29.6782	99.1991	-96.9	42	760	12.1	2.1- 1	1.5+ 0	0.2- 1	0.68+ 1	6.12+ 1	8.96+ 0
3143	KGRU	0000	29.6782	99.1997	-99.5	46	729	13.3	1.9- 1	1.2- 0	0.2- 1	0.63+ 1	4.94+ 1	7.82- 0
3144	KGRU	0000	29.6784	99.2003	-99.0	49	713	13.3	1.9- 1	0.9- 1	0.3- 1	0.49+ 0	3.51- 0	7.24- 0
3145	KGRU	0000	29.6784	99.2010	-100.4	47	651	13.3	2.0- 1	0.7- 2	0.3- 1	0.32- 1	2.26- 1	7.01- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3146	KGRU	0000	29.6785	99.2016	-101.8	40	640	13.3	2.3- 1	0.5- 2	0.3- 0	0.20- 1	1.37- 1	6.70- 1
3147	KGRU	0000	29.6785	99.2024	-102.7	38	693	13.3	2.7- 0	0.4- 2	0.4- 0	0.13- 2	0.88- 1	6.71- 1
3148	KGRU	0000	29.6785	99.2030	-103.1	40	762	13.3	3.1- 0	0.4- 2	0.4+ 0	0.14- 2	0.94- 1	6.94- 1
3149	KGRU	0000	29.6786	99.2037	-103.1	26	819	13.3	3.2- 0	0.7- 2	0.5+ 0	0.20- 1	1.40- 1	6.90- 1
3150	KGRU	0000	29.6786	99.2043	-104.0	37	878	13.3	3.3+ 0	0.9- 1	0.5+ 0	0.26- 1	1.84- 1	7.04- 1
3151	KGRU	0000	29.6786	99.2049	-105.4	42	949	13.3	3.6+ 0	1.1- 1	0.5+ 0	0.30- 1	2.26- 1	7.45- 0
3152	KGRU	0000	29.6786	99.2057	-105.3	39	970	12.4	3.8+ 0	1.2- 0	0.5+ 1	0.33- 1	2.44- 1	7.47- 0
3153	KGRU	0000	29.6786	99.2063	-108.2	39	1078	12.4	4.1+ 1	1.3- 0	0.5+ 1	0.31- 1	2.42- 1	7.88- 0
3154	KGRU	0000	29.6786	99.2070	-108.3	36	1005	12.4	4.4+ 1	1.3- 0	0.5+ 1	0.30- 1	2.43- 1	8.22- 0
3155	KGRU	0000	29.6786	99.2076	-108.3	41	1145	12.4	4.3+ 1	1.4+ 0	0.5+ 1	0.32- 1	2.59- 1	8.14- 0
3156	KGRU	0000	29.6786	99.2083	-109.0	51	1076	12.4	4.1+ 1	1.4+ 0	0.5+ 1	0.33- 1	2.72- 0	8.23- 0
3157	KGRU	0000	29.6786	99.2089	-108.9	38	1061	12.4	3.9+ 0	1.3- 0	0.5+ 0	0.33- 1	2.80- 0	8.53+ 0
3158	KGRU	0000	29.6786	99.2097	-110.5	42	881	12.4	3.6+ 0	1.2- 0	0.4- 0	0.33- 1	2.97- 0	9.09+ 0
3159	KGRU	0000	29.6786	99.2103	-112.9	30	861	12.4	3.4+ 0	1.1- 1	0.3- 1	0.31- 1	3.22- 0	10.33+ 1
3160	KGRU	0000	29.6786	99.2109	-114.6	39	799	12.4	3.1- 0	1.0- 1	0.3- 1	0.31- 1	3.56- 0	11.42+ 1
3161	KGRU	0000	29.6786	99.2115	-114.6	35	684	13.0	2.6- 1	0.9- 1	0.2- 1	0.34- 1	3.72+ 0	11.06+ 1
3162	KGRU	0000	29.6786	99.2122	-116.2	36	668	13.0	2.2- 1	0.7- 1	0.2- 1	0.33- 1	3.09- 0	9.27+ 0
3163	KGRU	0000	29.6786	99.2128	-114.6	49	715	13.0	2.0- 1	0.6- 2	0.3- 1	0.30- 1	2.31- 1	7.81- 0
3164	KGRU	0000	29.6786	99.2134	-119.0	48	578	13.0	1.9- 1	0.5- 2	0.3- 1	0.27- 1	2.01- 1	7.50- 0
3165	KGRU	0000	29.6786	99.2142	-119.7	34	535	13.0	1.9- 1	0.5- 2	0.3- 1	0.28- 1	2.18- 1	7.78- 0
3166	KGRU	0000	29.6786	99.2149	-121.3	40	629	13.0	2.2- 1	0.7- 2	0.3- 1	0.32- 1	2.72- 0	8.44- 0
3167	KGRU	0000	29.6786	99.2155	-121.2	44	719	13.0	2.3- 1	0.8- 1	0.3- 1	0.35- 0	2.97- 0	8.42- 0
3168	KGRU	0000	29.6786	99.2161	-121.4	33	750	13.0	2.5- 1	0.9- 1	0.3- 1	0.34- 1	2.59- 1	7.64- 0
3169	KGRU	0000	29.6787	99.2169	-124.5	46	743	13.0	2.7- 1	0.8- 1	0.4- 0	0.30- 1	2.06- 1	6.86- 1
3170	KGRU	0000	29.6787	99.2175	-124.4	41	853	14.3	2.8- 0	0.8- 1	0.4+ 0	0.29- 1	1.82- 1	6.27- 1
3171	KGRU	0000	29.6787	99.2182	-126.1	41	867	14.3	2.8- 0	1.0- 1	0.5+ 1	0.34- 1	1.94- 1	5.64- 1
3172	KGRU	0000	29.6787	99.2188	-127.0	51	901	14.3	2.9- 0	1.0- 1	0.5+ 1	0.35- 0	1.87- 1	5.32- 1
3173	KGRU	0000	29.6787	99.2196	-126.9	45	918	14.3	3.2- 0	1.1- 0	0.6+ 1	0.35- 0	1.92- 1	5.47- 1
3174	KGRU	0000	29.6787	99.2202	-129.3	47	988	14.3	3.6+ 0	1.2- 0	0.6+ 1	0.33- 1	1.86- 1	5.70- 1
3175	KGRU	0000	29.6787	99.2209	-130.4	25	908	14.3	4.0+ 0	1.1- 1	0.6+ 1	0.27- 1	1.71- 1	6.40- 1
3176	KGRU	0000	29.6787	99.2215	-131.3	30	910	14.3	4.1+ 1	1.2- 0	0.6+ 1	0.29- 1	2.03- 1	7.03- 1
3177	KGRU	0000	29.6787	99.2221	-133.3	37	867	14.3	3.9+ 0	1.2- 0	0.5+ 1	0.31- 1	2.30- 1	7.52- 0
3178	KGRU	0000	29.6787	99.2227	-134.5	36	762	14.3	3.6+ 0	1.2- 0	0.5+ 0	0.33- 1	2.60- 1	7.88- 0
3179	KGRU	0000	29.6787	99.2233	-134.4	41	858	13.4	3.3- 0	1.2- 0	0.4+ 0	0.35- 0	2.59- 1	7.31- 0
3180	KGRU	0000	29.6787	99.2239	-137.5	40	791	13.4	3.0- 0	0.9- 1	0.4+ 0	0.31- 1	2.10- 1	6.70- 1
3181	KGRU	0000	29.6787	99.2245	-138.4	49	676	13.4	2.8- 0	0.9- 1	0.5+ 0	0.30- 1	1.91- 1	6.29- 1
3182	KGRU	0000	29.6787	99.2253	-138.6	38	764	13.4	2.9- 0	0.8- 1	0.4+ 0	0.28- 1	1.85- 1	6.67- 1
3183	KGRU	0000	29.6787	99.2259	-139.8	36	782	13.4	3.0- 0	0.8- 1	0.4- 0	0.27- 1	2.10- 1	7.82- 0
3184	KGRU	0000	29.6787	99.2263	-140.7	39	831	13.4	3.1- 0	0.9- 1	0.3- 1	0.30- 1	3.09- 0	10.20+ 1
3185	KGRU	0000	29.6785	99.2269	-140.5	38	643	13.4	3.1- 0	1.0- 1	0.2- 1	0.31- 1	3.85+ 0	12.31+ 1
3186	KGRU	0000	29.6785	99.2275	-142.3	32	664	13.4	2.8- 0	1.0- 1	0.2- 1	0.36- 0	4.14+ 0	11.51+ 1
3187	KGRU	0000	29.6785	99.2280	-143.7	49	667	13.4	2.5- 1	1.0- 1	0.2- 1	0.40- 0	4.01+ 0	10.15+ 1
3188	KGRU	0000	29.6784	99.2286	-144.7	40	748	13.8	2.1- 1	0.9- 1	0.3- 1	0.40- 0	3.01- 0	7.49- 0
3189	KGRU	0000	29.6784	99.2293	-145.4	40	678	13.8	1.9- 1	0.8- 1	0.3- 1	0.40- 0	2.47- 1	6.25- 1
3190	KGRU	0000	29.6784	99.2299	-156.1	28	645	13.8	1.8- 1	0.6- 2	0.3- 1	0.35- 0	2.09- 1	5.95- 1
3191	KGRU	0000	29.6785	99.2305	-156.1	49	686	13.8	1.9- 1	0.6- 2	0.3- 1	0.33- 1	1.90- 1	5.72- 1
3192	KFT	0000	29.6785	99.2311	-148.5	30	733	13.8	2.1- 1	0.6- 2	0.3+ 1	0.30- 1	1.90- 1	6.30- 1
3193	KFT	0000	29.6785	99.2317	-149.4	38	726	13.8	2.2- 1	0.6- 2	0.3+ 1	0.29- 1	1.94- 1	6.75- 1
3194	KFT	0000	29.6787	99.2323	-150.7	31	775	13.8	2.4- 0	0.7- 2	0.3+ 0	0.30- 1	2.28- 1	7.70- 1
3195	KFT	0000	29.6787	99.2329	-152.1	49	644	13.8	2.4- 0	0.8- 2	0.3+ 0	0.32- 1	2.76- 1	8.66- 1
3196	KFT	0000	29.6787	99.2335	-153.6	29	803	13.8	2.4- 0	0.9- 1	0.3- 0	0.36- 1	3.27- 1	9.07- 0
3197	KFT	0000	29.6787	99.2343	-153.5	34	758	12.7	2.4- 0	1.0- 1	0.3- 0	0.41- 1	3.78- 1	9.22- 0
3198	KFT	0000	29.6787	99.2349	-154.1	38	770	12.7	2.2- 1	1.0- 1	0.3+ 0	0.43- 1	3.56- 1	8.20- 1
3199	KFT	0000	29.6787	99.2356	-155.5	32	826	12.7	2.2- 1	1.0- 1	0.3+ 0	0.44- 1	3.09- 1	7.00- 1
3200	KFT	0000	29.6787	99.2362	-157.4	45	687	12.7	2.0- 1	0.9- 1	0.3+ 1	0.47- 0	2.75- 1	5.90- 1
3201	KFT	0000	29.6787	99.2370	-157.6	29	769	12.7	2.0- 1	0.9- 1	0.4+ 1	0.45- 0	2.50- 1	5.57- 1
3202	KFT	0000	29.6787	99.2376	-159.5	36	725	12.7	2.1- 1	1.0- 1	0.4+ 1	0.49- 0	2.74- 1	5.62- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3203	KFT	0000	29.6787	99.2382	-159.5	35	811	12.7	2.1- 1	1.1- 1	0.4+ 1	0.51- 0	3.09- 1	6.02- 1
3204	KFT	0000	29.6787	99.2389	-160.9	30	714	12.7	2.2- 1	1.2- 0	0.3+ 1	0.54+ 0	3.84- 1	7.07- 1
3205	KFT	0000	29.6787	99.2395	-161.5	39	685	12.7	2.1- 1	1.3- 0	0.3+ 0	0.60+ 0	4.31- 1	7.12- 1
3206	KFT	0000	29.6787	99.2403	-163.4	40	617	12.4	2.1- 1	1.2- 0	0.3+ 0	0.60+ 0	4.32- 1	7.24- 1
3207	KGRU	0000	29.6787	99.2409	-164.1	42	625	12.4	2.1- 1	1.2- 0	0.3- 1	0.57+ 1	4.18+ 0	7.31- 0
3208	KGRU	0000	29.6787	99.2417	-166.0	29	724	12.4	2.1- 1	1.1- 0	0.3- 1	0.54+ 1	3.55- 0	6.64- 1
3209	KGRU	0000	29.6787	99.2423	-165.9	36	780	12.4	2.3- 1	1.0- 1	0.3- 1	0.45+ 0	3.07- 0	6.81- 1
3210	KGRU	0000	29.6787	99.2429	-167.0	32	757	12.4	2.4- 1	0.9- 1	0.3- 0	0.37- 0	2.54- 1	6.79- 1
3211	KGRU	0000	29.6787	99.2436	-168.7	41	930	12.4	2.5- 1	0.7- 1	0.4- 0	0.30- 1	2.03- 1	6.87- 1
3212	KGRU	0000	29.6787	99.2442	-168.9	44	774	12.4	2.8- 0	0.6- 2	0.4- 0	0.20- 1	1.47- 1	7.25- 0
3213	KGRU	0000	29.6787	99.2450	-170.6	39	766	12.4	2.8- 0	0.6- 2	0.4- 0	0.20- 1	1.41- 1	7.16- 0
3214	KGRU	0000	29.6787	99.2456	-170.7	26	870	12.4	2.8- 0	0.6- 2	0.4- 0	0.20- 1	1.51- 1	7.52- 0
3215	KGRU	0000	29.6787	99.2463	-170.6	39	723	12.8	2.6- 1	0.6- 2	0.3- 0	0.22- 1	1.65- 1	7.39- 0
3216	KGRU	0000	29.6787	99.2469	-170.5	43	699	12.8	2.4- 1	0.6- 2	0.3- 1	0.25- 1	1.92- 1	7.61- 0
3217	KGRU	0000	29.6787	99.2477	-173.2	51	696	12.8	2.4- 1	0.6- 2	0.3- 1	0.24- 1	2.03- 1	8.51+ 0
3218	KGRU	0000	29.6787	99.2483	-175.1	33	702	12.8	2.3- 1	0.6- 2	0.3- 1	0.26- 1	2.13- 1	8.29- 0
3219	KGRU	0000	29.6787	99.2489	-175.1	43	689	12.8	2.2- 1	0.7- 2	0.2- 1	0.30- 1	2.63- 1	8.84+ 0
3220	KGRU	0000	29.6787	99.2496	-173.7	37	705	12.8	2.0- 1	0.9- 1	0.2- 1	0.45+ 0	3.88+ 0	8.60+ 0
3221	KGRU	0000	29.6788	99.2502	-173.7	44	673	12.8	1.8- 1	1.0- 1	0.2- 1	0.57+ 1	4.74+ 1	8.29- 0
3222	KGRU	0000	29.6788	99.2508	-178.4	39	675	12.8	1.8- 1	1.2- 0	0.2- 1	0.67+ 1	5.43+ 1	8.10- 0
3223	KGRU	0000	29.6788	99.2514	-177.0	32	773	12.8	1.8- 1	1.3+ 0	0.2- 1	0.73+ 2	5.85+ 1	8.01- 0
3224	KGRU	0000	29.6790	99.2520	-179.0	32	709	13.7	2.1- 1	1.3+ 0	0.2- 1	0.63+ 1	5.33+ 1	8.43- 0
3225	KGRU	0000	29.6790	99.2528	-179.2	34	810	13.7	2.2- 1	1.4+ 0	0.3- 1	0.65+ 1	5.07+ 1	7.86- 0
3226	KGRU	0000	29.6790	99.2534	-181.1	34	724	13.7	2.2- 1	1.5+ 0	0.3- 1	0.66+ 1	5.36+ 1	8.07- 0
3227	KGRU	0000	29.6790	99.2541	-181.0	38	795	13.7	2.2- 1	1.5+ 0	0.3- 1	0.66+ 1	4.90+ 1	7.47- 0
3228	KGRU	0000	29.6791	99.2547	-182.1	52	887	13.7	2.0- 1	1.5+ 0	0.3- 1	0.76+ 2	4.90+ 1	6.45- 1
3229	KGRU	0000	29.6791	99.2555	-183.2	47	732	13.7	1.9- 1	1.5+ 0	0.3- 1	0.76+ 2	4.85+ 1	6.41- 1
3230	KGRU	0000	29.6791	99.2561	-186.1	38	786	13.7	2.0- 1	1.3+ 0	0.3- 1	0.67+ 1	4.19+ 0	6.22- 1
3231	KGRU	0000	29.6792	99.2568	-184.6	50	777	13.7	2.1- 1	1.2- 0	0.3- 1	0.59+ 1	3.90+ 0	6.56- 1
3232	KGRU	0000	29.6792	99.2574	-185.3	25	647	13.7	2.4- 1	1.1- 1	0.3- 1	0.44+ 0	3.29- 0	7.52- 0
3233	KGRU	0000	29.6793	99.2580	-185.2	30	746	13.0	2.6- 1	1.0- 1	0.3- 1	0.39- 0	3.10- 0	7.97- 0
3234	KGRU	0000	29.6793	99.2588	-186.3	39	815	13.0	2.8- 0	0.9- 1	0.3- 1	0.34- 1	2.86- 0	8.54+ 0
3235	KGRU	0000	29.6793	99.2594	-187.5	40	880	13.0	2.9- 0	0.9- 1	0.3- 0	0.32- 1	2.77- 0	8.66+ 0
3236	KGRU	0000	29.6793	99.2600	-188.7	34	810	13.0	2.9- 0	0.9- 1	0.3- 0	0.33- 1	2.76- 0	8.47+ 0
3237	KGRU	0000	29.6791	99.2607	-189.8	31	805	13.0	2.9- 0	0.9- 1	0.4- 0	0.29- 1	2.37- 1	8.11- 0
3238	KGRU	0000	29.6791	99.2613	-190.4	50	826	13.0	2.9- 0	0.9- 1	0.4- 0	0.31- 1	2.35- 1	7.54- 0
3239	KGRU	0000	29.6790	99.2621	-190.2	38	777	13.0	3.0- 0	0.9- 1	0.4+ 0	0.31- 1	2.13- 1	6.94- 1
3240	KGRU	0000	29.6790	99.2627	-190.1	45	967	13.0	3.2- 0	1.0- 1	0.5+ 1	0.32- 1	2.00- 1	6.25- 1
3241	KGRU	0000	29.6789	99.2633	-190.8	27	903	13.0	3.3- 0	1.2- 0	0.6+ 1	0.36- 0	2.16- 1	5.99- 1
3242	KGRU	0000	29.6789	99.2640	-191.9	55	1020	11.9	3.4+ 0	1.3+ 0	0.6+ 1	0.40- 0	2.30- 1	5.79- 1
3243	KGRU	0000	29.6789	99.2646	-191.1	33	1117	11.9	3.5+ 0	1.5+ 0	0.6+ 1	0.43- 0	2.57- 1	5.97- 1
3244	KGRU	0000	29.6789	99.2654	-192.2	36	1009	11.9	3.6+ 0	1.5+ 0	0.6+ 1	0.41- 0	2.63- 1	6.34- 1
3245	KGRU	0000	29.6789	99.2660	-192.1	44	1067	11.9	3.7+ 0	1.3+ 0	0.6+ 1	0.36- 0	2.30- 1	6.39- 1
3246	KGRU	0000	29.6789	99.2667	-194.0	34	1003	11.9	4.1+ 1	1.2- 0	0.6+ 1	0.29- 1	1.88- 1	6.56- 1
3247	KGRU	0000	29.6789	99.2673	-193.9	53	1054	11.9	4.6+ 1	1.0- 1	0.7+ 2	0.23- 1	1.55- 1	6.88- 1
3248	QT	0000	29.6789	99.2681	-194.8	37	1259	11.9	5.1- 0	1.1- 1	0.7- 0	0.22- 1	1.60- 0	7.19- 0
3249	QT	0000	29.6789	99.2688	-195.0	29	1259	11.9	5.6- 0	1.3- 0	0.7- 0	0.24- 0	1.85- 0	7.85+ 0
3250	QT	0000	29.6789	99.2694	-195.9	31	1402	11.9	5.9+ 0	1.5+ 0	0.7- 0	0.26- 0	2.19+ 0	8.41+ 0
3251	QT	0000	29.6789	99.2702	-195.8	34	1362	11.2	5.9+ 0	1.7+ 1	0.7- 0	0.29+ 0	2.45+ 0	8.33+ 0
3252	QT	0000	29.6789	99.2708	-197.0	39	1446	11.2	6.1+ 0	1.9+ 1	0.7- 0	0.31+ 0	2.70+ 1	8.71+ 0
3253	KGRU	0000	29.6789	99.2715	-196.9	24	1390	11.2	6.2+ 2	2.1+ 2	0.7+ 2	0.34- 1	3.01- 0	8.84+ 0
3254	KGRU	0000	29.6788	99.2721	-198.7	50	1470	11.2	6.3+ 2	2.2+ 2	0.7+ 2	0.35- 0	3.22- 0	9.11+ 0
3255	KGRU	0000	29.6788	99.2729	-198.4	33	1479	11.2	6.5+ 2	2.4+ 3	0.7+ 2	0.37- 0	3.54- 0	9.70+ 0
3256	KGRU	0000	29.6786	99.2735	-198.9	42	1561	11.2	6.4+ 2	2.3+ 2	0.7+ 2	0.36- 0	3.40- 0	9.55+ 0
3257	KGRU	0000	29.6786	99.2743	-198.8	40	1483	11.2	6.3+ 2	2.0+ 2	0.7+ 2	0.33- 1	3.04- 0	9.34+ 0
3258	KGRU	0000	29.6785	99.2749	-199.7	38	1590	11.2	6.3+ 2	1.8+ 1	0.7+ 2	0.29- 1	2.67- 1	9.12+ 0
3259	KGRU	0000	29.6785	99.2756	-201.4	35	1560	11.2	6.4+ 2	1.7+ 1	0.7+ 2	0.26- 1	2.37- 1	9.17+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3260	KGRU	0000	29.6785	99.2762	-201.3	37	1560	9.4	6.6+	2	1.6+	1	0.7+	2	0.24-	1	2.30-	1	9.70+	0
3261	KGRU	0000	29.6785	99.2770	-201.9	34	1375	9.4	6.8+	3	1.5+	1	0.6+	2	0.22-	1	2.37-	1	10.62+	1
3262	KGRU	0000	29.6784	99.2776	-203.5	41	1348	9.4	6.8+	3	1.5+	0	0.6+	1	0.22-	1	2.47-	1	11.36+	1
3263	KGRU	0000	29.6784	99.2783	-203.4	41	1305	9.4	6.5+	2	1.5+	0	0.6+	1	0.23-	1	2.69-	0	11.66+	1
3264	KGRU	0000	29.6784	99.2789	-202.5	35	1249	9.4	5.9+	2	1.6+	1	0.5+	1	0.26-	1	2.89-	0	10.97+	1
3265	KGRU	0000	29.6784	99.2797	-203.9	42	1206	9.4	5.1+	1	1.6+	1	0.5+	1	0.32-	1	2.97-	0	[illegible]	0
3266	KGRU	0000	29.6784	99.2803	-202.9	37	1262	9.4	4.4+	1	1.7+	1	0.5+	1	0.39-	0	3.17-	0	[illegible]	0
3267	KGRU	0000	29.6784	99.2810	-204.8	35	1221	9.4	4.0+	1	1.7+	1	0.6+	1	0.41-	0	2.88-	0	7.05-	1
3268	KGRU	0000	29.6784	99.2816	-203.5	38	1266	9.4	3.7+	0	1.6+	1	0.6+	1	0.44+	0	2.85-	0	6.49-	1
3269	KGRU	0000	29.6784	99.2824	-203.4	39	1100	8.6	3.7+	0	1.6+	1	0.5+	1	0.43-	0	2.89-	0	6.71-	1
3270	KGRU	0000	29.6784	99.2831	-204.5	45	1211	8.6	3.7+	0	1.5+	1	0.5+	1	0.42-	0	2.85-	0	6.83-	1
3271	KGRU	0000	29.6784	99.2837	-204.7	56	1205	8.6	3.6+	0	1.6+	1	0.5+	1	0.44+	0	3.21-	0	7.28-	0
3272	KGRU	0000	29.6784	99.2845	-205.3	36	1127	8.6	3.9+	0	1.6+	1	0.5+	0	0.40-	0	3.23-	0	8.09-	0
3273	KGRU	0000	29.6784	99.2851	-206.0	34	909	8.6	4.0+	0	1.5+	0	0.5+	0	0.38-	0	3.12-	0	8.28-	0
3274	KGRU	0000	29.6784	99.2858	-205.4	42	1009	8.6	4.1+	1	1.4+	0	0.5+	0	0.34-	1	2.85-	0	8.35-	0
3275	KGRU	0000	29.6784	99.2864	-205.4	30	1029	8.6	4.2+	1	1.2-	0	0.5+	1	0.28-	1	2.27-	1	8.15-	0
3276	KGRU	0000	29.6784	99.2870	-207.3	43	1003	8.6	4.4+	1	1.0-	1	0.6+	1	0.23-	1	1.83-	1	7.82-	0
3277	KGRU	0000	29.6784	99.2878	-206.4	56	1130	8.6	4.9+	1	1.0-	1	0.6+	1	0.21-	1	1.63-	1	7.64-	0
3278	KGRU	0000	29.6784	99.2884	-205.8	36	1250	9.2	5.5+	2	1.1-	0	0.7+	2	0.21-	1	1.67-	1	8.04-	0
3279	KGRU	0000	29.6784	99.2891	-206.7	48	1402	9.2	6.1+	2	1.3+	0	0.7+	2	0.22-	1	1.90-	1	8.68+	0
3280	KGRU	0000	29.6784	99.2897	-206.6	40	1624	9.2	6.6+	2	1.6+	1	0.7+	2	0.25-	1	2.25-	1	9.05+	0
3281	KGRU	0000	29.6784	99.2905	-206.5	39	1565	9.2	6.6+	2	1.7+	1	0.7+	2	0.26-	1	2.38-	1	9.18+	0
3282	KGRU	0000	29.6784	99.2912	-205.7	36	1446	9.2	6.5+	2	1.7+	1	0.7+	2	0.26-	1	2.34-	1	8.90+	0
3283	KGRU	0000	29.6784	99.2920	-205.8	48	1350	9.2	6.0+	2	1.7+	1	0.8+	2	0.28-	1	2.22-	1	7.91-	0
3284	KGRU	0000	29.6784	99.2926	-208.2	46	1340	9.2	5.4+	2	1.5+	1	0.7+	2	0.29-	1	2.07-	1	7.22-	0
3285	KGRU	0000	29.6784	99.2933	-208.1	55	1334	9.2	5.1+	1	1.5+	0	0.7+	2	0.29-	1	2.05-	1	7.05-	1
3286	KGRU	0000	29.6784	99.2939	-207.4	37	1122	9.2	4.5+	1	1.4+	0	0.7+	2	0.31-	1	2.12-	1	6.81-	1
3287	KGRU	0000	29.6784	99.2945	-207.3	38	1040	8.5	4.2+	1	1.3-	0	0.6+	1	0.30-	1	2.34-	1	7.70-	0
3288	KGRU	0000	29.6784	99.2953	-207.7	49	989	8.5	4.2+	1	1.2-	0	0.5+	0	0.29-	1	2.65-	1	9.09+	0
3289	KGRU	0000	29.6784	99.2959	-207.6	33	930	8.5	4.0+	0	1.2-	0	0.4-	0	0.31-	1	3.39-	0	10.99+	1
3290	KGRU	0000	29.6784	99.2965	-208.5	38	886	8.5	3.8+	0	1.2-	0	0.3-	1	0.33-	1	4.13+	0	12.64+	2
3291	KGRU	0000	29.6784	99.2971	-207.7	37	922	8.5	3.5+	0	1.3-	0	0.3-	1	0.37-	0	4.49+	0	12.26+	1
3292	KGRU	0000	29.6784	99.2977	-205.4	50	863	8.5	3.0-	0	1.3-	0	0.3-	1	0.42-	0	4.17+	0	10.00+	1
3293	KGRU	0000	29.6784	99.2984	-205.3	48	806	8.5	2.4-	1	1.2-	0	0.3-	1	0.49+	0	3.62-	0	7.37-	0
3294	QT	0000	29.6784	99.2990	-207.2	31	806	8.5	2.2-	2	1.1-	1	0.4-	2	0.52+	3	3.12+	1	6.00-	1
3295	QT	0000	29.6784	99.2996	-206.3	43	840	8.5	1.9-	3	1.1-	1	0.3-	2	0.58+	3	3.11+	1	5.40-	1
3296	QT	0000	29.6784	99.3004	-205.7	42	806	8.3	1.9-	3	1.1-	1	0.3-	2	0.60+	4	3.55+	1	5.88-	1
3297	QT	0000	29.6784	99.3010	-207.4	36	836	8.3	2.0-	3	1.1-	1	0.3-	2	0.56+	3	4.02+	2	7.16-	0
3298	QT	0000	29.6785	99.3016	-208.1	33	870	8.3	2.1-	3	1.3-	1	0.2-	2	0.61+	4	5.62+	3	9.27+	1
3299	QT	0000	29.6785	99.3022	-208.4	29	728	8.3	2.1-	2	1.3-	0	0.2-	2	0.62+	4	6.08+	4	9.85+	1
3300	QT	0000	29.6787	99.3028	-208.4	39	689	8.3	2.1-	3	1.4-	0	0.2-	2	0.66+	4	6.54+	4	9.96+	1
3301	QT	0000	29.6787	99.3034	-208.3	34	765	8.3	2.0-	3	1.3-	0	0.2-	2	0.68+	5	6.24+	4	9.12+	0
3302	KGRU	0000	29.6787	99.3040	-207.9	43	721	8.3	2.0-	1	1.2-	0	0.2-	1	0.62+	1	5.05+	1	8.09-	0
3303	KGRU	0000	29.6788	99.3046	-223.2	30	760	8.3	2.1-	1	1.3-	0	0.3-	1	0.60+	1	4.53+	0	7.58-	0
3304	KGRU	0000	29.6788	99.3052	-207.2	49	722	8.3	2.2-	1	1.2-	0	0.3-	1	0.54+	1	3.92+	0	7.21-	0
3305	KGRU	0000	29.6788	99.3060	-208.6	35	839	8.8	2.3-	1	1.3+	0	0.4-	0	0.57+	1	3.74+	0	6.50-	1
3306	KGRU	0000	29.6789	99.3066	-208.6	38	825	8.8	2.4-	1	1.4+	0	0.4+	0	0.60+	1	3.43-	0	5.71-	1
3307	KGRU	0000	29.6791	99.3072	-209.1	36	954	8.8	2.4-	1	1.5+	0	0.5+	0	0.60+	1	3.12-	0	5.23-	1
3308	KGRU	0000	29.6791	99.3078	-208.0	39	967	8.8	2.5-	1	1.5+	0	0.5+	1	0.59+	1	2.89-	0	4.87-	1
3309	KGRU	0000	29.6792	99.3084	-207.7	47	966	8.8	2.5-	1	1.4+	0	0.5+	1	0.56+	1	2.86-	0	5.11-	1
3310	KGRU	0000	29.6792	99.3091	-209.4	44	982	8.8	2.5-	1	1.5+	0	0.4+	0	0.59+	1	3.29-	0	5.56-	1
3311	KGRU	0000	29.6792	99.3097	-209.3	39	857	8.8	2.5-	1	1.5+	1	0.4-	0	0.62+	1	4.23+	0	6.81-	1
3312	KGRU	0000	29.67[illegible]	99.3103	-209.3	40	781	8.8	2.4-	1	1.6+	1	0.3-	1	0.66+	1	5.75+	1	8.68+	0
3313	KGRU	0000	29.6793	99.3109	-209.5	53	829	8.8	2.5-	1	1.6+	1	0.2-	1	0.66+	1	7.50+	2	11.32+	1
3314	KGRU	0000	29.6794	99.3115	-208.9	30	770	8.3	2.6-	1	1.6+	1	0.2-	1	0.62+	1	8.51+	3	13.67+	2
3315	KGRU	0000	29.6794	99.3121	-209.3	38	883	8.3	2.5-	1	1.5+	1	0.2-	1	0.61+	1	8.30+	2	13.67+	2
3316	KFT	0000	29.6794	99.3127	-208.7	53	811	8.3	2.5-	0	1.5+	0	0.2-	1	0.59+	0	8.14+	1	13.81+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3317	KFT	0000	29.6794	99.3133	-209.4	49	784	8.3	2.3-	0	1.5+	0	0.2-	1	0.64+	1	7.81+	1	12.20+	0
3318	KFT	0000	29.6794	99.3139	-209.4	35	794	8.3	2.1-	1	1.5+	0	0.2-	1	0.70+	1	7.46+	1	10.66-	0
3319	KFT	0000	29.6794	99.3145	-209.0	25	735	8.3	2.0-	1	1.4+	0	0.2-	1	0.72+	1	6.98+	0	9.74-	0
3320	KFT	0000	29.6794	99.3151	-208.4	47	755	8.3	1.9-	1	1.4+	0	0.2-	1	0.75+	1	6.67+	0	8.95-	1
3321	KFT	0000	29.6794	99.3157	-208.3	38	749	8.3	1.9-	1	1.2-	0	0.2-	1	0.65+	1	6.27+	0	9.70-	0
3322	KFT	0000	29.6794	99.3163	-207.7	52	674	8.3	2.1-	1	1.1-	1	0.2-	1	0.53-	0	6.09+	0	11.56+	0
3323	KFT	0000	29.6794	99.3171	-208.9	26	746	8.0	2.2-	1	1.1-	1	0.2-	1	0.50-	0	6.67+	0	13.40+	1
3324	KFT	0000	29.6794	99.3177	-208.9	38	846	8.0	2.4-	0	1.0-	1	0.2-	1	0.42-	1	5.89+	0	13.97+	1
3325	KFT	0000	29.6794	99.3183	-208.5	51	886	8.0	2.3-	0	1.0-	1	0.2-	1	0.43-	1	4.71-	0	10.84-	0
3326	KFT	0000	29.6794	99.3190	-208.4	41	871	8.0	2.1-	1	1.1-	1	0.3-	0	0.53-	0	4.28-	1	8.09-	1
3327	KFT	0000	29.6794	99.3196	-207.8	36	841	8.0	2.0-	1	1.2-	1	0.3+	1	0.59+	0	3.58-	1	6.08-	1
3328	KFT	0000	29.6792	99.3202	-207.6	28	881	8.0	1.9-	1	1.4+	0	0.4+	1	0.73+	1	3.80-	1	5.20-	1
3329	KFT	0000	29.6792	99.3210	-207.3	41	854	8.0	2.0-	1	1.6+	0	0.4+	1	0.80+	1	4.30-	1	5.39-	1
3330	KFT	0000	29.6792	99.3216	-207.3	50	882	8.0	2.1-	1	1.6+	1	0.4+	1	0.78+	1	4.32-	1	5.55-	1
3331	KFT	0000	29.6791	99.3222	-205.6	39	875	8.0	2.0-	1	1.6+	1	0.3+	1	0.79+	1	4.61-	0	5.83-	1
3332	KGRU	0000	29.6791	99.3228	-206.0	38	777	9.8	1.7-	1	1.4+	0	0.3-	0	0.77+	2	3.99+	0	5.16-	1
3333	KGRU	0000	29.6790	99.3235	-205.5	54	856	9.8	1.4-	1	1.1-	0	0.4-	0	0.81+	2	3.25-	0	4.03-	2
3334	KGRU	0000	29.6790	99.3241	-205.3	39	642	9.8	1.2-	2	0.9-	1	0.3-	0	0.75+	2	2.70-	0	3.57-	2
3335	KGRU	0000	29.6790	99.3249	-204.9	50	738	9.8	1.3-	2	0.9-	1	0.4-	0	0.65+	1	2.40-	1	3.68-	2
3336	KGRU	0000	29.6790	99.3255	-204.8	41	762	9.8	1.6-	1	1.0-	1	0.4-	0	0.60+	1	2.74-	0	4.56-	1
3337	KGRU	0000	29.6790	99.3262	-205.0	32	799	9.8	2.2-	1	1.0-	1	0.4-	0	0.49+	0	2.88-	0	5.90-	1
3338	KGRU	0000	29.6790	99.3268	-203.1	39	939	9.8	2.7-	1	1.2-	0	0.4-	0	0.44+	0	3.09-	0	6.99-	1
3339	KGRU	0000	29.6790	99.3276	-202.5	51	885	9.8	3.4+	0	1.2-	0	0.4+	0	0.34-	1	2.68-	1	7.79-	0
3340	KGRU	0000	29.6790	99.3282	-204.4	46	1044	9.8	4.1+	1	1.1-	0	0.5+	1	0.28-	1	2.33-	1	8.37-	0
3341	KGRU	0000	29.6790	99.3289	-204.8	49	1014	12.7	4.7+	1	1.1-	1	0.5+	1	0.23-	1	1.97-	1	8.69+	0
3342	KGRU	0000	29.6790	99.3295	-204.7	35	1119	12.7	5.1+	1	1.0-	1	0.6+	1	0.20-	1	1.67-	1	8.45-	0
3343	KGRU	0000	29.6789	99.3303	-204.5	43	1150	12.7	5.1+	1	1.1-	1	0.6+	1	0.21-	1	1.77-	1	8.28-	0
3344	KGRU	0000	29.6789	99.3309	-202.8	33	1083	12.7	5.0+	1	1.0-	1	0.6+	1	0.21-	1	1.65-	1	8.03-	0
3345	KGRU	0000	29.6787	99.3316	-204.8	25	1218	12.7	4.8+	1	1.1-	0	0.6+	1	0.24-	1	1.78-	1	7.56-	0
3346	KGRU	0000	29.6787	99.3322	-203.7	32	1139	12.7	4.4+	1	1.2-	0	0.6+	1	0.28-	1	2.09-	1	7.46-	0
3347	KGRU	0000	29.6786	99.3330	-203.5	41	933	12.7	4.1+	1	1.3-	0	0.6+	1	0.32-	1	2.26-	1	7.17-	0
3348	KGRU	0000	29.6786	99.3336	-203.4	52	1148	12.7	3.9+	0	1.5+	0	0.6+	1	0.38-	0	2.66-	1	6.97-	1
3349	KGRU	0000	29.6786	99.3343	-203.8	29	1030	12.7	3.7+	0	1.6+	1	0.5+	0	0.43-	0	3.27-	0	7.63-	0
3350	KGRU	0000	29.6786	99.3349	-201.6	48	1055	13.6	3.7+	0	1.5+	0	0.5+	0	0.41-	0	3.32-	0	8.13-	0
3351	KGRU	0000	29.6786	99.3357	-202.0	32	1084	13.6	3.9+	0	1.4+	0	0.5+	0	0.37-	0	3.12-	0	8.48+	0
3352	KGRU	0000	29.6787	99.3365	-200.6	34	952	13.6	3.8+	0	1.3-	0	0.5+	0	0.33-	1	2.63-	1	7.87-	0
3353	KGRU	0000	29.6787	99.3371	-200.9	43	1005	13.6	3.8+	0	1.1-	1	0.6+	1	0.29-	1	1.97-	1	6.76-	1
3354	KGRU	0000	29.6787	99.3377	-200.8	42	1138	13.6	3.8+	0	1.0-	1	0.6+	1	0.28-	1	1.64-	1	5.95-	1
3355	KGRU	0000	29.6789	99.3384	-201.5	46	1040	13.6	3.8+	0	1.0-	1	0.7+	2	0.25-	1	1.44-	1	5.67-	1
3356	KGRU	0000	29.6789	99.3390	-201.4	49	1127	13.6	4.2+	1	0.9-	1	0.7+	2	0.22-	1	1.31-	1	6.05-	1
3357	KGRU	0000	29.6789	99.3398	-201.3	34	1195	13.6	4.5+	1	0.9-	1	0.7+	2	0.20-	1	1.29-	1	6.41-	1
3358	KGRU	0000	29.6789	99.3404	-200.2	39	1075	13.6	4.6+	1	1.0-	1	0.7+	2	0.21-	1	1.49-	1	6.95-	1
3359	KGRU	0000	29.6789	99.3411	-199.6	29	1175	14.6	4.5+	1	1.1-	1	0.6+	1	0.25-	1	1.79-	1	7.30-	0
3360	KGRU	0000	29.6789	99.3417	-199.5	43	949	14.6	4.3+	1	1.3-	0	0.6+	1	0.30-	1	2.28-	1	7.70-	0
3361	KGRU	0000	29.6790	99.3425	-201.0	39	1096	14.6	4.3+	1	1.4+	0	0.5+	1	0.32-	1	2.68-	1	8.29-	0
3362	KGRU	0000	29.6790	99.3431	-200.8	34	929	14.6	4.5+	1	1.5+	0	0.5+	1	0.32-	1	2.88-	0	8.94+	0
3363	KGRU	0000	29.6791	99.3438	-201.7	42	1110	14.6	4.7+	1	1.5+	0	0.5+	1	0.32-	1	2.90-	0	9.02+	0
3364	KGRU	0000	29.6791	99.3446	-201.8	33	1157	14.6	4.8+	1	1.6+	1	0.6+	1	0.33-	1	2.84-	0	8.65+	0
3365	KGRU	0000	29.6793	99.3452	-201.9	46	1247	14.6	4.5+	1	1.7+	1	0.6+	1	0.37-	0	3.02-	0	8.16-	0
3366	KGRU	0000	29.6793	99.3459	-201.8	37	1193	14.6	4.1+	1	1.7+	1	0.6+	1	0.40-	0	2.94-	0	7.36-	0
3367	KGRU	0000	29.6793	99.3465	-200.5	39	1108	14.6	3.9+	0	1.6+	1	0.5+	1	0.41-	0	3.05-	0	7.43-	0
3368	KGRU	0000	29.6794	99.3471	-203.2	33	1024	13.9	3.8+	0	1.4+	0	0.5+	0	0.37-	0	3.09-	0	8.44-	0
3369	KGRU	0000	29.6794	99.3477	-203.1	39	962	13.9	3.8+	0	1.1-	1	0.4-	0	0.28-	1	2.65-	1	9.58+	0
3370	KGRU	0000	29.6794	99.3485	-202.5	41	802	13.9	3.9+	0	0.7-	1	0.3-	0	0.18-	1	2.06-	1	11.26+	1
3371	KGRU	0000	29.6794	99.3491	-202.4	33	704	13.9	3.7+	0	0.4-	2	0.3-	0	0.11-	2	1.19-	1	11.00+	1
3372	KGRU	0000	29.6794	99.3497	-202.4	34	703	13.9	3.2-	0	0.3-	2	0.4-	0	0.10-	2	0.84-	1	8.57+	0
3373	KGRU	0000	29.6794	99.3504	-202.6	40	830	13.9	2.8-	0	0.4-	2	0.4+	0	0.13-	2	0.88-	1	6.79-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3374	KGRU	0000	29.6794	99.3510	-203.2	38	744	13.9	2.3-	1	0.5-	2	0.5+	0	0.21-	1	1.08-	1	5.11-	1
3375	KGRU	0000	29.6794	99.3516	-201.6	42	754	13.9	2.1-	1	0.6-	2	0.5+	0	0.30-	1	1.33-	1	4.43-	2
3376	KGRU	0000	29.6794	99.3524	-203.0	28	707	13.9	2.1-	1	0.6-	2	0.5+	0	0.29-	1	1.34-	1	4.60-	1
3377	KGRU	0000	29.6794	99.3531	-203.4	37	681	13.1	2.2-	1	0.6-	2	0.4+	0	0.27-	1	1.41-	1	5.21-	1
3378	KGRU	0000	29.6794	99.3537	-203.3	45	826	13.1	2.3-	1	0.6-	2	0.4-	0	0.26-	1	1.62-	1	6.28-	1
3379	KGRU	0000	29.6794	99.3545	-202.5	28	661	13.1	2.4-	1	0.5-	2	0.3-	1	0.23-	1	1.63-	1	7.22-	0
3380	KGRU	0000	29.6794	99.3551	-202.9	30	754	13.1	2.4-	1	0.5-	2	0.3-	1	0.20-	1	1.53-	1	7.78-	0
3381	KGRU	0000	29.6794	99.3557	-203.4	33	693	13.1	2.4-	1	0.4-	2	0.3-	1	0.15-	2	1.20-	1	7.77-	0
3382	KGRU	0010	29.6794	99.3563	-202.5	46	649	13.1	2.3-	1	0.3-	3	0.3-	1	0.11-	2	0.84-	1	7.43-	0
3383	KGRU	0010	29.6794	99.3569	-203.2	38	677	13.1	2.4-	1	0.3-	3	0.3-	1	0.11-	2	0.79-	1	7.46-	0
3384	KGRU	0000	29.6794	99.3575	-203.1	36	677	13.1	2.3-	1	0.4-	2	0.3-	1	0.18-	1	1.35-	1	7.60-	0
3385	KGRU	0000	29.6794	99.3582	-202.5	35	636	13.1	2.2-	1	0.6-	2	0.3-	1	0.29-	1	2.31-	1	7.90-	0
3386	KGRU	0000	29.6794	99.3588	-203.6	38	727	11.3	2.1-	1	0.9-	1	0.2-	1	0.44-	0	3.76+	0	8.63+	0
3387	KGRU	0000	29.6793	99.3594	-202.5	38	656	11.3	1.8-	1	1.2-	0	0.2-	1	0.66+	1	5.34+	1	8.12-	0
3388	KGRU	0000	29.6793	99.3602	-202.4	31	770	11.3	1.8-	1	1.3-	0	0.2-	1	0.70+	1	5.38+	1	7.72-	0
3389	KGRU	0000	29.6792	99.3608	-201.2	47	685	11.3	1.8-	1	1.3+	0	0.2-	1	0.74+	2	5.45+	1	7.32-	0
3390	KGRU	0000	29.6792	99.3614	-201.1	42	702	11.3	1.8-	1	1.3-	0	0.3-	1	0.72+	2	4.68+	1	6.47-	1
3391	KGRU	0000	29.6791	99.3621	-202.2	31	747	11.3	2.2-	1	1.4+	0	0.3-	1	0.62+	1	4.59+	0	7.41-	0
3392	KGRU	0000	29.6791	99.3627	-201.4	41	747	11.3	2.4-	1	1.4+	0	0.3-	1	0.59+	1	5.07+	1	8.57+	0
3393	KGRU	0000	29.6789	99.3635	-202.7	42	879	11.3	2.8-	0	1.5+	1	0.3-	1	0.54+	1	4.92+	1	9.06+	0
3394	KGRU	0000	29.6789	99.3641	-201.1	32	864	11.3	3.2-	0	1.6+	1	0.3-	1	0.49+	0	5.18+	1	10.51+	1
3395	KGRU	0000	29.6788	99.3647	-202.2	29	902	12.1	3.2-	0	1.4+	0	0.3-	1	0.43-	0	4.31+	0	10.06+	1
3396	KGRU	0000	29.6788	99.3653	-202.1	40	878	12.1	3.1-	0	1.2-	0	0.4-	0	0.37-	0	3.17-	0	8.64+	0
3397	KGRU	0000	29.6787	99.3660	-201.5	46	840	12.1	3.1-	0	0.8-	1	0.4-	0	0.27-	1	2.12-	1	7.90-	0
3398	KGRU	0000	29.6785	99.3667	-200.8	41	930	12.1	3.0-	0	0.6-	2	0.4+	0	0.20-	1	1.42-	1	7.04-	1
3399	KGRU	0000	29.6785	99.3673	-201.7	35	923	12.1	3.1-	0	0.5-	2	0.4+	0	0.17-	1	1.20-	1	6.98-	1
3400	KGRU	0000	29.6784	99.3679	-201.2	35	929	12.1	3.3-	0	0.5-	2	0.4+	0	0.17-	1	1.24-	1	7.41-	0
3401	KGRU	0000	29.6784	99.3685	-201.5	42	840	12.1	3.2-	0	0.7-	1	0.4-	0	0.22-	1	1.77-	1	7.91-	0
3402	KGRU	0000	29.6784	99.3692	-201.4	43	936	12.1	3.3-	0	0.9-	1	0.4-	0	0.26-	1	2.16-	1	8.31-	0
3403	KGRU	0000	29.6784	99.3698	-202.3	35	856	12.1	3.3-	0	1.0-	1	0.4-	0	0.30-	1	2.75-	0	9.08+	0
3404	KGRU	0000	29.6784	99.3704	-201.7	38	907	11.2	3.3+	0	1.2-	0	0.3-	1	0.36-	0	3.72+	0	10.44+	1
3405	KGRU	0000	29.6784	99.3712	-201.1	29	907	11.2	3.5+	0	1.3-	0	0.3-	1	0.37-	0	4.39+	0	11.85+	1
3406	KGRU	0000	29.6784	99.3718	-200.2	52	892	11.2	3.5+	0	1.4+	0	0.3-	1	0.41-	0	5.56+	1	13.48+	2
3407	KGRU	0000	29.6784	99.3725	-207.9	38	919	11.2	3.5+	0	1.5+	1	0.3-	1	0.44+	0	5.33+	1	12.16+	1
3408	KGRU	0000	29.6784	99.3731	-207.8	45	947	11.2	3.3-	0	1.5+	1	0.3-	1	0.46+	0	4.61+	0	9.98+	1
3409	KGRU	0000	29.6784	99.3739	-203.2	33	898	11.2	3.2-	0	1.5+	1	0.4-	0	0.48+	0	3.88+	0	8.01-	0
3410	KGRU	0000	29.6784	99.3745	-203.4	31	902	11.2	3.2-	0	1.5+	1	0.4+	0	0.48+	0	3.49-	0	7.28-	0
3411	KGRU	0000	29.6784	99.3751	-203.1	39	897	11.2	3.3-	0	1.5+	1	0.4+	0	0.47+	0	3.66+	0	7.75-	0
3412	KGRU	0000	29.6784	99.3757	-202.0	43	893	11.2	3.4+	0	1.5+	0	0.4-	0	0.44+	0	3.74+	0	8.52+	0
3413	KGRU	0000	29.6784	99.3763	-203.9	37	972	10.5	3.4+	0	1.4+	0	0.3-	0	0.39-	0	3.91+	0	9.91+	1
3414	KGRU	0000	29.6784	99.3770	-203.8	51	758	10.5	3.1-	0	1.2-	0	0.3-	1	0.38-	0	3.61-	0	9.45+	0
3415	KGRU	0000	29.6784	99.3776	-204.2	42	822	10.5	2.8-	0	1.0-	1	0.4-	0	0.37-	0	2.89-	0	7.79-	0
3416	KGRU	0000	29.6784	99.3782	-203.7	30	922	10.5	2.5-	1	1.0-	1	0.4-	0	0.39-	0	2.73-	0	7.03-	1
3417	KGRU	0000	29.6786	99.3790	-205.2	35	713	10.5	2.2-	1	1.0-	1	0.4-	0	0.47+	0	2.82-	0	5.95-	1
3418	KGRU	0000	29.6786	99.3796	-204.1	42	840	10.5	2.1-	1	1.2-	0	0.3-	1	0.58+	1	3.63-	0	6.29-	1
3419	KGRU	0000	29.6787	99.3803	-205.3	43	817	10.5	2.0-	1	1.4+	0	0.3-	1	0.72+	2	5.19+	1	7.19-	0
3420	KGRU	0000	29.6787	99.3809	-205.2	39	800	10.5	1.9-	1	1.6+	1	0.2-	1	0.85+	2	6.63+	2	7.77-	0
3421	KGRU	0000	29.6788	99.3817	-207.0	38	680	10.5	2.0-	1	1.6+	1	0.2-	1	0.84+	2	7.55+	2	9.03+	0
3422	KGRU	0000	29.6788	99.3823	-206.4	44	709	12.4	2.2-	1	1.5+	0	0.2-	1	0.69+	1	6.30+	1	9.18+	0
3423	KGRU	0000	29.6788	99.3829	-206.8	36	753	12.4	2.5-	1	1.4+	0	0.3-	1	0.56+	1	5.25+	1	9.43+	0
3424	KGRU	0000	29.6790	99.3835	-206.8	34	854	12.4	2.7-	1	1.3-	0	0.3-	1	0.48+	0	4.37+	0	9.03+	0
3425	KGRU	0000	29.6790	99.3842	-208.7	36	898	12.4	2.7-	1	1.2-	0	0.3-	1	0.46+	0	4.05+	0	8.76+	0
3426	KGRU	0000	29.6790	99.3848	-208.7	26	870	12.4	2.4-	1	1.3-	0	0.3-	1	0.52+	0	4.21+	0	8.14-	0
3427	KGRU	0000	29.6791	99.3854	-207.9	37	821	12.4	2.2-	1	1.2-	0	0.3-	1	0.56+	1	4.30+	0	7.71-	0
3428	KGRU	0000	29.6791	99.3862	-207.8	48	716	12.4	2.3-	1	1.2-	0	0.3-	1	0.52+	0	4.46+	0	8.53+	0
3429	KGRU	0000	29.6791	99.3868	-208.2	43	718	12.4	2.3-	1	1.3-	0	0.3-	1	0.54+	1	4.90+	1	9.06+	0
3430	KGRU	0000	29.6792	99.3875	-208.5	36	811	12.4	2.5-	1	1.2-	0	0.2-	1	0.50+	0	5.33+	1	10.68+	1

SAN ANTONIO MAPLINE 320

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3431	KGRU	0000	29.6792	99.3881	-208.6	28	750	12.9	2.5-	1	1.2-	0	0.2-	1	0.48+	0	5.10+	1	10.74+	1
3432	KGRU	0000	29.6792	99.3887	-208.5	38	700	12.9	2.2-	1	1.3-	0	0.2-	1	0.58+	1	5.53+	1	9.62+	0
3433	KGRU	0000	29.6792	99.3895	-210.2	42	863	12.9	2.1-	1	1.2-	0	0.2-	1	0.59+	1	5.24+	1	8.89+	0
3434	KGRU	0000	29.6792	99.3900	-209.7	37	764	12.9	1.9-	1	1.2-	0	0.2-	1	0.64+	1	5.05+	1	7.87-	0
3435	KGRU	0000	29.6793	99.3906	-210.6	51	795	12.9	1.9-	1	1.3-	0	0.2-	1	0.69+	1	5.65+	1	8.22-	0
3436	KGRU	0000	29.6793	99.3914	-211.2	24	718	12.9	2.0-	1	1.2-	0	0.2-	1	0.59+	1	5.21+	1	8.87+	0
3437	KGRU	0000	29.6793	99.3921	-211.1	49	729	12.9	1.8-	1	1.1-	1	0.2-	1	0.60+	1	5.21+	1	8.67+	0
3438	KGRU	0000	29.6791	99.3927	-210.9	29	653	12.9	1.7-	1	1.1-	1	0.2-	1	0.61+	1	4.91+	1	8.00-	0
3439	KGRU	0000	29.6792	99.3934	-210.1	44	662	12.9	1.7-	1	1.0-	1	0.2-	1	0.62+	1	4.66+	1	7.52-	0
3440	KGRU	0000	29.6792	99.3940	-211.3	46	738	10.3	1.8-	1	1.1-	1	0.2-	1	0.61+	1	4.76+	1	7.80-	0
3441	KGRU	0000	29.6792	99.3946	-212.0	26	857	10.3	2.3-	1	1.1-	0	0.3-	1	0.49+	0	4.30+	0	8.70+	0
3442	KGRU	0000	29.6792	99.3952	-212.6	25	739	10.3	2.6-	1	1.1-	1	0.3-	1	0.42-	0	4.16+	0	9.81+	1
3443	KGRU	0000	29.6792	99.3959	-213.5	35	893	10.3	2.9-	0	1.1-	1	0.3-	1	0.36-	0	3.68+	0	10.14+	1
3444	KGRU	0000	29.6792	99.3965	-213.4	42	870	10.3	3.0-	0	1.0-	1	0.3-	1	0.33-	1	3.08-	0	9.26+	0
3445	KGRU	0000	29.6792	99.3971	-212.7	38	947	10.3	2.8-	0	0.9-	1	0.3-	1	0.34-	1	2.95-	0	8.71+	0
3446	KGRU	0000	29.6792	99.3979	-214.1	40	815	10.3	2.6-	1	0.8-	1	0.3-	1	0.32-	1	2.60-	1	8.01-	0
3447	KGRU	0000	29.6792	99.3986	-214.2	45	761	10.3	2.3-	1	0.8-	1	0.3-	1	0.33-	1	2.44-	1	7.41-	0
3448	KGRU	0000	29.6792	99.3992	-214.9	39	672	10.3	2.1-	1	0.8-	1	0.3-	1	0.38-	0	2.73-	0	7.17-	0
3449	KGRU	0000	29.6792	99.3999	-213.5	41	616	12.1	2.0-	1	0.8-	1	0.3-	1	0.39-	0	2.65-	1	6.73-	1
3450	KGRU	0000	29.6791	99.4005	-213.4	39	628	12.1	2.0-	1	0.8-	1	0.3-	1	0.41-	0	2.77-	0	6.80-	1
3451	KGRU	0000	29.6791	99.4013	-214.3	36	621	12.1	2.1-	1	0.8-	1	0.3-	1	0.40-	0	2.71-	0	6.76-	1
3452	KGRU	0000	29.6790	99.4019	-216.4	42	671	12.1	2.3-	1	0.7-	1	0.3-	1	0.33-	1	2.27-	1	6.94-	1
3453	KGRU	0000	29.6790	99.4026	-216.0	42	690	12.1	2.3-	1	0.8-	1	0.3-	0	0.33-	1	2.28-	1	6.83-	1
3454	KGRU	0000	29.6789	99.4032	-215.6	41	731	12.1	2.3-	1	0.8-	1	0.4-	0	0.35-	0	2.25-	1	6.43-	1
3455	KGRU	0000	29.6789	99.4039	-217.2	50	700	12.1	2.2-	1	0.8-	1	0.4-	0	0.36-	0	2.23-	1	6.23-	1
3456	KGRU	0000	29.6789	99.4045	-217.2	35	750	12.1	2.0-	1	0.8-	1	0.4-	0	0.42-	0	2.37-	1	5.71-	1
3457	KGRU	0000	29.6789	99.4052	-217.6	55	712	12.1	2.0-	1	0.7-	1	0.4-	0	0.38-	0	2.05-	1	5.45-	1
3458	KGRU	0000	29.6789	99.4058	-216.5	44	765	11.5	1.9-	1	0.7-	2	0.4-	0	0.36-	0	1.78-	1	4.95-	1
3459	KGRU	0000	29.6789	99.4066	-218.4	54	784	11.5	1.9-	1	0.6-	2	0.4+	0	0.34-	1	1.56-	1	4.61-	1
3460	KGRU	0000	29.6789	99.4072	-219.6	33	721	11.5	2.1-	1	0.6-	2	0.4+	0	0.27-	1	1.33-	1	4.85-	1
3461	KGRU	0000	29.6789	99.4079	-220.5	34	721	11.5	2.2-	1	0.6-	2	0.4+	0	0.24-	1	1.29-	1	5.28-	1
3462	KGRU	0000	29.6789	99.4085	-220.5	27	730	11.5	2.4-	1	0.5-	2	0.4-	0	0.22-	1	1.32-	1	6.02-	1
3463	KGRU	0000	29.6789	99.4092	-221.6	43	748	11.5	2.4-	1	0.5-	2	0.4-	0	0.22-	1	1.48-	1	6.62-	1
3464	KGRU	0000	29.6789	99.4098	-221.8	34	667	11.5	2.3-	1	0.6-	2	0.3-	0	0.27-	1	1.83-	1	6.79-	1
3465	KGRU	0000	29.6789	99.4106	-223.2	45	612	11.5	2.1-	1	0.7-	1	0.3-	1	0.35-	0	2.46-	1	6.93-	1
3466	KGRU	0000	29.6790	99.4111	-223.3	45	686	11.5	1.9-	1	0.9-	1	0.3-	1	0.46+	0	2.89-	0	6.28-	1
3467	KGRU	0000	29.6790	99.4119	-224.5	28	670	10.8	1.8-	1	1.0-	1	0.3-	1	0.54+	1	3.33-	0	6.15-	1
3468	KGRU	0000	29.6791	99.4126	-224.5	48	822	10.8	1.7-	1	1.0-	1	0.3-	1	0.59+	1	3.36-	0	5.73-	1
3469	KGRU	0000	29.6791	99.4132	-224.7	44	797	10.8	1.7-	1	1.0-	1	0.3-	0	0.61+	1	3.02-	0	4.93-	1
3470	KGRU	0000	29.6792	99.4139	-227.0	35	820	10.8	1.8-	1	1.1-	0	0.3-	0	0.63+	1	3.23-	0	5.13-	1
3471	KGRU	0000	29.6792	99.4147	-226.4	48	690	10.8	1.9-	1	1.3-	0	0.4-	0	0.65+	1	3.35-	0	5.13-	1
3472	KGRU	0000	29.6793	99.4153	-227.8	38	842	10.8	2.2-	1	1.4+	0	0.4-	0	0.65+	1	3.84+	0	5.95-	1
3473	KGRU	0000	29.6793	99.4160	-228.9	39	874	10.8	2.6-	1	1.7+	1	0.3-	1	0.66+	1	5.12+	1	7.81-	0
3474	KGRU	0000	29.6793	99.4167	-228.8	29	937	10.8	2.9-	0	1.7+	1	0.3-	1	0.61+	1	5.55+	1	9.15+	0
3475	KGRU	0000	29.6793	99.4173	-229.5	37	884	10.8	3.0-	0	1.6+	1	0.3-	1	0.51+	0	4.90+	1	9.55+	0
3476	KGRU	0000	29.6793	99.4181	-230.4	45	927	11.8	3.3-	0	1.3-	0	0.3-	0	0.39-	0	3.72+	0	9.49+	0
3477	KGRU	0000	29.6793	99.4187	-231.4	38	903	11.8	3.6+	0	0.8-	1	0.4-	0	0.24-	1	2.08-	1	8.80+	0
3478	KGRU	0000	29.6793	99.4194	-233.8	47	920	11.8	3.9+	0	0.6-	2	0.4+	0	0.15-	2	1.27-	1	8.62+	0
3479	KGRU	0000	29.6793	99.4201	-233.4	35	891	11.8	4.2+	1	0.5-	2	0.4+	0	0.12-	2	1.15-	1	9.79+	1
3480	KGRU	0000	29.6793	99.4207	-233.3	37	775	11.8	4.2+	1	0.6-	2	0.4-	0	0.14-	2	1.46-	1	10.34+	1
3481	KGRU	0000	29.6793	99.4215	-234.0	51	881	11.8	3.9+	0	0.8-	1	0.4-	0	0.21-	1	2.22-	1	10.67+	1
3482	KGRU	0000	29.6793	99.4222	-235.9	33	709	11.8	3.5+	0	1.0-	1	0.3-	1	0.30-	1	3.24-	0	10.93+	1
3483	KGRU	0000	29.6793	99.4228	-235.8	40	926	11.8	3.2-	0	1.2-	0	0.3-	1	0.39-	0	4.14+	0	10.60+	1
3484	KGRU	0000	29.6793	99.4235	-235.7	47	756	11.8	3.1-	0	1.3-	0	0.3-	1	0.42-	0	5.09+	1	11.97+	1
3485	KGRU	0000	29.6793	99.4243	-238.3	31	828	12.5	3.3-	0	1.3-	0	0.2-	1	0.40-	0	5.59+	1	14.09+	2
3486	KGRU	0000	29.6794	99.4250	-237.8	47	914	12.5	3.7+	0	1.2-	0	0.3-	1	0.34-	1	4.93+	1	14.65+	2
3487	KGRU	0000	29.6794	99.4257	-237.7	51	911	12.5	4.1+	1	1.2-	0	0.3-	1	0.29-	1	4.24+	0	14.81+	2

SAN ANTONIO MAPLINE 320

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3488	KGRU	0000	29.6794	99.4265	-239.4	49	934	12.5	4.6+	1	1.1-	1	0.4-	0	0.23-	1	2.98-	0	12.73+	2
3489	KGRU	0000	29.6794	99.4271	-240.8	34	1065	12.5	4.7+	1	1.0-	1	0.4+	0	0.22-	1	2.37-	1	10.68+	1
3490	KGRU	0000	29.6794	99.4278	-242.2	37	1052	12.5	4.4+	1	1.0-	1	0.5+	1	0.22-	1	1.93-	1	8.94+	0
3491	KGRU	0000	29.6794	99.4284	-243.8	40	967	12.5	3.8+	0	0.9-	1	0.5+	1	0.23-	1	1.65-	1	7.07-	1
3492	KGRU	0000	29.6794	99.4291	-252.5	35	900	12.5	3.0-	0	1.0-	1	0.5+	1	0.33-	1	1.79-	1	5.49-	1
3493	KGRU	0000	29.6794	99.4299	-252.4	52	852	12.5	2.4-	1	1.0-	1	0.5+	1	0.41-	0	1.91-	1	4.64-	1
3494	KGRU	0000	29.6794	99.4306	-245.8	45	971	10.4	2.2-	1	1.1-	0	0.5+	0	0.52+	0	2.39-	1	4.59-	1
3495	KGRU	0000	29.6794	99.4312	-246.5	42	948	10.4	2.1-	1	1.2-	0	0.4+	0	0.59+	1	2.89-	0	4.88-	1
3496	KGRU	0000	29.6794	99.4319	-247.4	40	829	10.4	2.2-	1	1.2-	0	0.4-	0	0.54+	1	3.13-	0	5.80-	1
3497	KGRU	0000	29.6794	99.4327	-249.3	37	815	10.4	2.3-	1	1.3-	0	0.4-	0	0.56+	1	3.55-	0	6.38-	1
3498	KGRU	0000	29.6794	99.4333	-251.2	37	801	10.4	2.2-	1	1.3-	0	0.3-	1	0.57+	1	3.84+	0	6.71-	1
3499	KGRU	0000	29.6794	99.4340	-251.1	41	805	10.4	2.2-	1	1.3+	0	0.3-	0	0.60+	1	3.96+	0	6.54-	1
3500	KGRU	0000	29.6795	99.4347	-252.5	31	856	10.4	2.2-	1	1.5+	0	0.3-	1	0.68+	1	4.47+	0	6.54-	1
3501	KGRU	0000	29.6795	99.4353	-253.2	49	840	10.4	2.1-	1	1.5+	0	0.3-	1	0.73+	2	4.72+	1	6.46-	1
3502	KGRU	0000	29.6795	99.4361	-254.7	35	955	10.4	2.1-	1	1.5+	0	0.3-	1	0.74+	2	4.71+	1	6.36-	1
3503	KGRU	0000	29.6795	99.4368	-256.8	36	756	10.0	2.2-	1	1.5+	0	0.3-	1	0.67+	1	5.13+	1	7.60-	0
3504	KGRU	0000	29.6795	99.4374	-257.7	44	763	10.0	2.1-	1	1.3+	0	0.3-	1	0.62+	1	5.18+	1	8.34-	0
3505	KGRU	0000	29.6795	99.4381	-257.6	45	699	10.0	2.4-	1	1.2-	0	0.3-	1	0.53+	1	4.73+	1	8.98+	0
3506	KGRU	0000	29.6795	99.4387	-259.0	47	671	10.0	2.4-	1	1.1-	0	0.3-	1	0.47+	0	3.88+	0	8.21-	0
3507	KGRU	0000	29.6795	99.4395	-260.7	35	816	10.0	2.5-	1	1.1-	1	0.4-	0	0.45+	0	3.05-	0	6.80-	1
3508	KGRU	0000	29.6795	99.4400	-262.8	47	847	10.0	2.6-	1	1.1-	1	0.4+	0	0.43-	0	2.61-	1	6.13-	1
3509	KGRU	0000	29.6795	99.4406	-263.8	30	806	10.0	2.7-	1	1.2-	0	0.5+	0	0.45+	0	2.64-	1	5.91-	1
3510	KGRU	0000	29.6795	99.4414	-265.2	28	792	10.0	2.8-	0	1.3+	0	0.4+	0	0.47+	0	3.04-	0	6.41-	1
3511	KGRU	0000	29.6795	99.4420	-265.1	41	906	10.0	2.8-	0	1.4+	0	0.4-	0	0.49+	0	3.42-	0	6.99-	1
3512	KGRU	0000	29.6795	99.4427	-267.3	31	865	10.8	2.7-	1	1.3+	0	0.4-	0	0.50+	0	3.60-	0	7.26-	0
3513	KGRU	0000	29.6795	99.4433	-267.9	48	878	10.8	2.6-	1	1.2-	0	0.3-	0	0.46+	0	3.53-	0	7.74-	0
3514	KGRU	0000	29.6795	99.4440	-269.8	30	789	10.8	2.4-	1	1.0-	1	0.3-	1	0.42-	0	3.38-	0	7.97-	0
3515	KGRU	0000	29.6796	99.4446	-272.1	29	747	10.8	2.2-	1	1.0-	1	0.3-	1	0.46+	0	3.74+	0	8.22-	0
3516	KGRU	0000	29.6796	99.4454	-273.2	51	720	10.8	2.0-	1	1.0-	1	0.2-	1	0.51+	0	4.74+	1	9.29+	0
3517	KGRU	0000	29.6796	99.4459	-273.1	48	688	10.8	1.7-	1	1.1-	0	0.2-	1	0.65+	1	6.17+	1	9.49+	0
3518	KFT	0000	29.6796	99.4465	-275.5	41	776	10.8	1.6-	1	1.2-	1	0.2-	1	0.73+	1	7.17+	0	9.83-	0
3519	KFT	0000	29.6796	99.4473	-276.4	41	741	10.8	1.6-	1	1.2-	1	0.2-	1	0.70+	1	7.43+	1	10.56-	0
3520	KFT	0000	29.6796	99.4479	-277.2	38	676	10.8	1.7-	1	1.2-	0	0.2-	1	0.69+	1	7.17+	0	10.42-	0
3521	KFT	0000	29.6796	99.4485	-279.1	41	647	9.3	1.8-	1	1.3-	0	0.2-	1	0.71+	1	7.10+	0	10.02-	0
3522	KFT	0000	29.6796	99.4490	-280.5	35	712	9.3	1.8-	1	1.4+	0	0.2-	1	0.77+	1	6.98+	0	9.10-	0
3523	KFT	0000	29.6796	99.4496	-280.4	36	819	9.3	1.9-	1	1.5+	0	0.2-	1	0.79+	1	6.68+	0	8.45-	1
3524	KFT	0000	29.6796	99.4502	-281.1	51	730	9.3	1.9-	1	1.5+	0	0.2-	0	0.78+	1	6.02+	0	7.72-	1
3525	KFT	0000	29.6796	99.4510	-283.3	45	794	9.3	2.1-	1	1.4+	0	0.3+	0	0.66+	1	5.10-	0	7.71-	1
3526	KFT	0000	29.6796	99.4516	-284.7	41	867	9.3	2.3-	1	1.3-	0	0.3+	0	0.59+	0	4.93-	0	8.38-	1
3527	KFT	0000	29.6796	99.4521	-287.3	30	816	9.3	2.3-	0	1.4-	0	0.3-	0	0.60+	0	5.30-	0	8.87-	1
3528	KFT	0000	29.6796	99.4527	-288.5	35	875	9.3	2.4-	0	1.5+	0	0.2-	1	0.61+	0	6.53+	0	10.78-	0
3529	KFT	0000	29.6796	99.4535	-288.4	36	788	9.3	2.3-	1	1.6+	1	0.2-	1	0.69+	1	8.44+	1	12.21+	0
3530	KFT	0000	29.6797	99.4541	-289.6	41	854	8.4	2.2-	1	1.6+	0	0.2-	1	0.72+	1	8.54+	1	11.91+	0
3531	KFT	0000	29.6797	99.4546	-292.5	28	717	8.4	2.1-	1	1.5+	0	0.2-	1	0.71+	1	7.51+	1	10.60-	0
3532	KFT	0000	29.6797	99.4554	-293.4	47	819	8.4	2.0-	1	1.4+	0	0.2-	0	0.72+	1	6.15+	0	8.50-	1
3533	KFT	0000	29.6797	99.4560	-295.6	38	972	8.4	2.1-	1	1.4+	0	0.2-	0	0.67+	1	5.69-	0	8.44-	1
3534	KFT	0000	29.6797	99.4567	-297.0	36	825	8.4	2.1-	1	1.4+	0	0.2-	0	0.67+	1	5.75-	0	8.51-	1
3535	KFT	0000	29.6797	99.4573	-297.0	35	818	8.4	2.1-	1	1.4+	0	0.2-	0	0.66+	1	5.81+	0	8.78-	1
3536	KFT	0000	29.6797	99.4579	-298.9	44	758	8.4	2.2-	1	1.4+	0	0.2-	0	0.65+	1	6.17+	0	9.54-	0
3537	KFT	0000	29.6797	99.4586	-298.3	41	792	8.4	2.0-	1	1.3-	0	0.2-	0	0.65+	1	5.53-	0	8.49-	1
3538	KFT	0000	29.6797	99.4592	-302.2	40	672	8.4	1.8-	1	1.3-	0	0.2-	0	0.72+	1	5.63-	0	7.79-	1
3539	KFT	0000	29.6798	99.4598	-304.9	36	668	7.4	1.5-	1	1.3-	0	0.2-	1	0.84+	2	6.02+	0	7.14-	1
3540	KFT	0000	29.6798	99.4604	-306.9	43	601	7.4	1.4-	1	1.2-	0	0.2-	1	0.88+	2	5.88+	0	6.69-	1
3541	KFT	0000	29.6799	99.4611	-306.8	47	681	7.4	1.4-	1	1.3-	0	0.2-	1	0.91+	2	6.16+	0	6.79-	1
3542	KFT	0000	29.6800	99.4617	-308.3	49	699	7.4	1.7-	1	1.2-	0	0.2-	0	0.72+	1	5.08-	0	7.01-	1
3543	KFT	0000	29.6800	99.4623	-310.7	43	824	7.4	2.0-	1	1.0-	1	0.3+	0	0.52-	0	3.84-	1	7.39-	1
3544	KFT	0000	29.6800	99.4630	-311.6	40	710	7.4	2.1-	1	0.9-	1	0.3+	1	0.40-	1	2.62-	1	6.53-	1

SAN ANTONIO MAPLINE 320

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3545	KFT	0000	29.6801	99.4636	-314.9	38	840	7.4	2.4	0	0.6	2	0.4	1	0.25	2	1.64	1	6.57	1
3546	KGRU	0000	29.6801	99.4644	-315.5	47	758	7.4	2.5	1	0.6	2	0.4	0	0.22	1	1.54	1	6.94	1
3547	KGRU	0000	29.6803	99.4650	-315.5	42	807	7.4	2.6	1	0.7	1	0.3	0	0.28	1	2.14	1	7.74	0
3548	KGRU	0000	29.6803	99.4657	-318.2	46	765	6.7	2.8	0	1.1	1	0.3	1	0.38	0	3.94	0	10.44	1
3549	KGRU	0000	29.6803	99.4664	-319.4	45	821	6.7	2.7	1	1.6	1	0.2	1	0.60	1	7.94	2	13.15	2
3550	KGRU	0000	29.6803	99.4670	-321.8	46	834	6.7	2.6	1	2.0	2	0.2	1	0.75	2	10.08	3	13.44	2
3551	KGRU	0000	29.6803	99.4678	-324.2	42	966	6.7	2.6	1	2.2	2	0.2	1	0.82	2	9.77	3	11.87	1
3552	KGRU	0000	29.6803	99.4684	-324.6	56	1036	6.7	2.8	0	2.2	2	0.3	1	0.78	2	7.10	2	9.09	0
3553	KGRU	0000	29.6803	99.4691	-324.5	39	1095	6.7	3.6	0	1.9	1	0.4	0	0.53	0	4.34	0	8.25	0
3554	KGRU	0000	29.6803	99.4697	-328.4	44	1189	6.7	4.6	1	1.7	1	0.6	1	0.38	0	2.89	0	8.04	0
3555	KGRU	0000	29.6803	99.4704	-330.8	32	1275	6.7	5.6	2	1.4	0	0.7	2	0.25	1	1.98	1	7.88	0
3556	KGRU	0000	29.6802	99.4712	-332.7	36	1245	6.7	6.4	2	1.3	0	0.8	2	0.21	1	1.71	1	8.19	0
3557	KGRU	0000	29.6802	99.4717	-332.4	34	1559	6.5	6.6	2	1.6	1	0.8	2	0.24	1	1.96	1	8.32	0
3558	KGRU	0000	29.6801	99.4725	-336.2	35	1266	6.5	6.7	3	1.7	1	0.8	2	0.26	1	2.15	1	8.40	0
3559	KGRU	0000	29.6801	99.4732	-336.1	55	1419	6.5	6.6	2	1.8	1	0.8	2	0.27	1	2.41	1	8.81	0
3560	KGRU	0000	29.6800	99.4738	-337.6	35	1353	6.5	6.4	2	1.8	1	0.7	2	0.27	1	2.36	1	8.60	0
3561	KGRU	0000	29.6800	99.4746	-339.6	42	1400	6.5	6.2	2	1.5	1	0.8	2	0.25	1	2.04	1	8.19	0
3562	KGRU	0000	29.6800	99.4751	-341.8	54	1417	6.5	5.6	2	1.5	0	0.7	2	0.27	1	2.16	1	8.11	0
3563	KGRU	1000	29.6800	99.4759	-342.7	41	1258	6.5	5.0	1	1.5	1	0.6	1	0.31	1	2.44	1	7.90	0
3564	KGRU	1000	29.6800	99.4766	-345.8	45	1279	6.5	4.5	1	1.7	1	0.5	1	0.37	0	3.13	0	8.47	0
3565	KGRU	1000	29.6800	99.4772	-345.7	46	1116	6.5	4.3	1	1.7	1	0.5	0	0.40	0	3.79	0	9.40	0
3566	KGRU	1000	29.6800	99.4779	-348.6	37	1061	7.2	4.5	1	1.6	1	0.4	0	0.36	0	3.67	0	10.10	1
3567	KGRU	1000	29.6800	99.4785	-350.8	45	984	7.2	4.7	1	1.4	0	0.5	0	0.31	1	3.16	0	10.32	1
3568	KGRU	1000	29.6800	99.4793	-352.0	46	1035	7.2	4.8	1	1.1	1	0.5	0	0.23	1	2.26	1	9.84	1
3569	QT	1000	29.6799	99.4799	-353.3	34	950	7.2	4.7	1	0.9	1	0.5	1	0.20	1	2.06	0	10.31	1
3570	QT	1000	29.6799	99.4806	-358.0	49	1004	7.2	4.5	1	0.8	2	0.4	2	0.19	1	2.06	0	11.14	1
3571	QT	0000	29.6798	99.4812	-357.8	33	957	7.2	4.3	1	0.8	2	0.3	2	0.20	1	2.64	1	13.52	2
3572	QT	0000	29.6798	99.4819	-358.4	43	962	7.2	4.0	1	0.9	1	0.2	2	0.23	0	4.25	2	18.42	4
3573	QT	0000	29.6797	99.4827	-360.3	40	774	7.2	3.9	1	0.9	2	0.2	2	0.23	1	5.09	3	22.53	5
3574	KGRU	0000	29.6797	99.4833	-364.0	38	841	7.2	3.7	0	0.9	1	0.2	2	0.25	1	6.17	1	24.30	6
3575	KGRU	0000	29.6796	99.4840	-363.8	42	780	9.2	3.5	0	1.0	1	0.2	1	0.27	1	5.16	1	19.09	4
3576	KGRU	0000	29.6796	99.4847	-366.4	29	687	9.2	3.3	0	1.0	1	0.2	1	0.29	1	4.36	0	14.86	2
3577	KGRU	0000	29.6796	99.4853	-366.3	37	752	9.2	2.8	0	1.1	1	0.2	1	0.39	0	4.36	0	11.15	1
3578	KGRU	0000	29.6796	99.4861	-367.7	40	680	9.2	2.2	1	1.1	0	0.3	1	0.50	0	4.15	0	8.27	0
3579	KGRU	0000	29.6796	99.4867	-369.2	54	768	9.2	1.9	1	1.2	0	0.3	1	0.66	1	4.42	0	6.68	1
3580	KGRU	0000	29.6796	99.4872	-372.1	34	802	9.2	1.5	1	1.3	0	0.3	1	0.89	2	4.93	1	5.56	1
3581	KGRU	0000	29.6796	99.4880	-374.0	31	743	9.2	1.3	2	1.3	0	0.3	1	1.00	3	5.14	1	5.13	1
3582	KGRU	0000	29.6796	99.4886	-376.2	42	761	9.2	1.2	2	1.3	0	0.2	1	1.05	3	5.62	1	5.35	1
3583	KGRU	0000	29.6796	99.4893	-376.1	43	660	9.2	1.1	2	1.2	0	0.2	1	1.10	4	6.53	1	5.94	1
3584	KGRU	0000	29.6796	99.4899	-377.6	32	639	9.7	1.1	2	1.2	0	0.2	2	1.03	3	7.52	2	7.31	0
3585	KGRU	0000	29.6796	99.4905	-379.7	38	649	9.7	1.1	2	1.2	0	0.1	2	1.05	3	9.79	3	9.29	0
3586	KGRU	0000	29.6796	99.4912	-380.6	49	586	9.7	1.1	2	1.2	0	0.1	2	1.07	4	10.63	4	9.93	1
3587	KGRU	0000	29.6797	99.4918	-383.8	54	597	9.7	1.1	2	1.2	0	0.1	2	1.12	4	9.28	3	8.32	0
3588	KGRU	0000	29.6797	99.4924	-385.7	55	656	9.7	1.2	2	1.3	0	0.2	1	1.07	4	7.15	2	6.69	1
3589	KGRU	0000	29.6797	99.4931	-385.6	34	727	9.7	1.5	1	1.3	0	0.3	1	0.86	2	5.23	1	6.09	1
3590	KGRU	0000	29.6797	99.4939	-385.5	40	859	9.7	1.9	1	1.3	0	0.3	1	0.68	1	4.07	0	5.98	1
3591	KGRU	0000	29.6797	99.4945	-387.0	42	888	9.7	2.4	1	1.2	0	0.4	0	0.50	0	3.08	0	6.19	1
3592	KFT	0000	29.6797	99.4952	-390.9	30	928	9.7	2.8	0	1.0	1	0.4	2	0.38	1	2.40	1	6.34	1
3593	KFT	0000	29.6797	99.4958	-391.0	30	921	13.1	3.0	0	1.0	1	0.5	2	0.32	1	2.06	1	6.36	1
3594	KFT	0000	29.6797	99.4964	-392.7	35	844	13.1	3.2	0	0.9	1	0.5	3	0.28	1	1.78	1	6.45	1
3595	KFT	0000	29.6797	99.4971	-392.6	38	947	13.1	3.3	1	0.9	1	0.5	3	0.27	1	1.84	1	6.79	1
3596	KGRU	0000	29.6797	99.4977	-394.6	54	942	13.1	3.4	0	0.9	1	0.5	1	0.26	1	1.80	1	6.83	1
3597	KGRU	0000	29.6797	99.4985	-396.2	28	908	13.1	3.5	0	0.7	1	0.5	1	0.21	1	1.51	1	7.10	1
3598	KGRU	0000	29.6797	99.4990	-398.9	43	916	13.1	3.6	0	0.6	2	0.5	0	0.17	1	1.32	1	7.80	0
3599	KGRU	0000	29.6797	99.4998	-401.5	50	903	13.1	3.7	0	0.4	2	0.5	0	0.11	2	0.89	1	7.92	0
3600	KGRU	0010	29.6799	99.5004	-401.3	29	833	13.1	3.7	0	0.3	3	0.4	0	0.08	2	0.67	2	8.78	0
3601	KGRU	0010	29.6799	99.5011	-401.2	53	801	13.1	3.6	0	0.3	3	0.4	0	0.08	2	0.77	1	9.17	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3602	KGRU	0000	29.6800	99.5018	-404.9	46	795	12.6	3.4+	0	0.4-	2	0.4-	0	0.11-	2	0.90-	1	8.54+	0
3603	KGRU	0000	29.6800	99.5026	-406.6	35	741	12.6	3.2-	0	0.4-	2	0.4-	0	0.13-	2	1.11-	1	8.35-	0
3604	KGRU	0000	29.6800	99.5032	-407.5	40	702	12.6	3.2-	0	0.5-	2	0.4+	0	0.16-	2	1.17-	1	7.55-	0
3605	KGRU	0000	29.6802	99.5039	-409.5	43	778	12.6	3.4+	0	0.5-	2	0.4+	0	0.14-	2	1.08-	1	7.56-	0
3606	KGRU	0000	29.6802	99.5046	-411.9	50	839	12.6	3.4+	0	0.5-	2	0.5+	0	0.14-	2	0.97-	1	7.19-	0
3607	KGRU	0000	29.6802	99.5052	-411.9	36	925	12.6	3.5+	0	0.5-	2	0.5+	1	0.15-	2	1.04-	1	7.05-	1
3608	KGRU	0000	29.6802	99.5060	-413.0	32	920	12.6	3.5+	0	0.6-	2	0.5+	1	0.18-	1	1.25-	1	7.11-	1
3609	KGRU	0000	29.6802	99.5067	-415.4	46	913	12.6	3.2-	0	0.7-	2	0.5+	1	0.22-	1	1.39-	1	6.35-	1
3610	KGRU	0000	29.6802	99.5073	-416.?	40	923	12.6	3.1-	0	0.9-	1	0.5+	1	0.27-	1	1.74-	1	6.39-	1
3611	KGRU	0000	29.6802	99.5080	-419.0	36	859	11.4	2.8-	0	1.0-	1	0.5+	0	0.34-	1	2.05-	1	6.00-	1
3612	KGRU	0000	29.6802	99.5088	-420.1	44	792	11.4	2.5-	1	1.0-	1	0.4+	0	0.40-	0	2.26-	1	5.60-	1
3613	KGRU	0000	29.6802	99.5094	-420.0	36	794	11.4	2.4-	1	1.1-	1	0.4-	0	0.44+	0	2.71-	0	6.15-	1
3614	KGRU	0000	29.6802	99.5101	-421.2	38	772	11.4	2.5-	1	1.2-	0	0.4-	0	0.47+	0	3.28-	0	7.01-	1
3615	KGRU	0000	29.6802	99.5108	-422.9	28	792	11.4	2.8-	0	1.2-	0	0.3-	1	0.43-	0	3.62-	0	8.44-	0
3616	KGRU	0000	29.6802	99.5116	-425.1	30	888	11.4	3.0-	0	1.2-	0	0.3-	1	0.40-	0	3.85+	0	9.55+	0
3617	KGRU	0000	29.6802	99.5123	-426.0	39	820	11.4	3.0-	0	1.3-	0	0.3-	1	0.43-	0	3.99+	0	9.36+	0
3618	KGRU	0000	29.6803	99.5129	-425.9	38	859	11.4	2.8-	0	1.2-	0	0.4-	0	0.42-	0	3.31-	0	7.97-	0
3619	KGRU	0000	29.6803	99.5136	-425.8	36	720	11.4	2.7-	0	1.2-	0	0.4-	0	0.43-	0	2.89-	0	6.75-	1
3620	KGRU	0000	29.6803	99.5144	-429.7	34	929	10.2	3.0-	0	1.2-	0	0.5+	0	0.39-	0	2.62-	1	6.64-	1
3621	KGRU	0000	29.6804	99.5151	-430.2	45	985	10.2	3.8+	0	1.2-	0	0.5+	1	0.32-	1	2.33-	1	7.19-	0
3622	KGRU	0000	29.6804	99.5157	-431.8	43	1141	10.2	4.7+	1	1.5+	0	0.6+	1	0.31-	1	2.52-	1	8.14-	0
3623	KGRU	0000	29.6804	99.5164	-433.5	34	1352	10.2	5.4+	2	1.7+	1	0.6+	1	0.31-	1	2.78-	0	9.06+	0
3624	KGRU	0000	29.6806	99.5172	-434.5	33	1435	10.2	5.6+	2	1.9+	1	0.6+	1	0.33-	1	3.08-	0	9.36+	0
3625	KGRU	0000	29.6806	99.5179	-434.4	34	1270	10.2	5.4+	2	2.0+	2	0.6+	1	0.36-	0	3.31-	0	9.08+	0
3626	KGRU	0000	29.6807	99.5186	-436.4	34	1268	10.2	5.2+	1	1.8+	1	0.6+	1	0.35-	0	2.96-	0	8.56+	0
3627	KGRU	0000	29.6807	99.5192	-436.8	38	1181	10.2	5.1+	1	1.6+	1	0.6+	1	0.32-	1	2.57-	1	8.10-	0
3628	KGRU	0000	29.6807	99.5200	-438.0	46	1249	10.2	5.1+	1	1.4+	0	0.7+	2	0.27-	1	2.14-	1	7.80-	0
3629	KGRU	0000	29.6808	99.5206	-440.5	34	1160	11.5	5.5+	2	1.3-	0	0.7+	2	0.24-	1	2.00-	1	8.36-	0
3630	KGRU	0000	29.6809	99.5213	-441.9	43	1203	11.5	5.6+	2	1.4+	0	0.6+	1	0.25-	1	2.23-	1	8.77+	0
3631	KGRU	0000	29.6809	99.5220	-441.8	35	1218	11.5	6.1+	2	1.5+	0	0.6+	1	0.24-	1	2.30-	1	9.51+	0
3632	QT	0000	29.6809	99.5226	-442.7	39	1227	11.5	6.4+	0	1.5+	0	0.7-	1	0.24-	0	2.28+	0	9.67+	1
3633	QT	0000	29.6809	99.5234	-443.9	42	1373	11.5	6.7+	1	1.4-	0	0.7-	0	0.21-	1	1.92-	0	9.28+	1
3634	QT	0000	29.6809	99.5241	-445.3	31	1438	11.5	7.1+	1	1.2-	1	0.8-	0	0.18-	1	1.62-	0	9.21+	1
3635	QT	0000	29.6809	99.5248	-446.2	39	1530	11.5	6.9+	1	1.3-	0	0.8+	0	0.19-	1	1.57-	0	8.29+	0
3636	QT	0000	29.6809	99.5254	-447.1	36	1638	11.5	7.0+	1	1.4-	0	0.9+	0	0.20-	1	1.60-	0	8.12+	0
3637	QT	0000	29.6809	99.5262	-447.1	35	1456	11.5	6.8+	1	1.6+	0	0.9+	0	0.23-	0	1.82-	0	7.77+	0
3638	QT	0000	29.6809	99.5269	-447.5	38	1494	10.3	6.4+	0	1.8+	1	0.9+	0	0.28+	0	2.07-	0	7.25-	0
3639	QT	0000	29.6809	99.5275	-449.6	43	1472	10.3	6.3+	0	1.8+	1	0.9+	0	0.29+	0	2.11+	0	7.23-	0
3640	QT	0000	29.6809	99.5282	-449.8	40	1566	10.3	6.4+	0	1.8+	1	0.9+	0	0.29+	0	2.12+	0	7.36-	0
3641	QT	0000	29.6809	99.5290	-451.7	54	1476	10.3	6.8+	1	1.7+	1	0.8+	0	0.25-	0	2.04-	0	8.12+	0
3642	QT	0000	29.6808	99.5297	-452.2	34	1660	10.3	7.7+	1	1.5+	0	0.8+	0	0.20-	1	1.87-	0	9.31+	1
3643	QT	0000	29.6808	99.5303	-452.1	37	1621	10.3	8.3+	2	1.5+	0	0.8-	0	0.18-	1	1.92-	0	10.46+	1
3644	QT	0000	29.6807	99.5310	-452.5	51	1650	10.3	8.4+	2	1.5+	0	0.8-	0	0.18-	1	1.93-	0	10.57+	1
3645	QT	0000	29.6807	99.5316	-454.2	44	1669	10.3	8.1+	2	1.5+	0	0.8+	0	0.19-	1	1.83-	0	9.58+	1
3646	QT	0000	29.6806	99.5324	-454.7	43	1645	10.3	7.4+	1	1.5+	0	0.9+	0	0.21-	1	1.70-	0	8.18+	0
3647	QT	0000	29.6806	99.5330	-462.4	33	1556	9.3	6.9+	1	1.4-	0	1.0+	1	0.20-	1	1.42-	1	6.95-	0
3648	QT	0000	29.6806	99.5337	-456.5	33	1497	9.3	6.5+	1	1.3-	0	1.0+	1	0.21-	1	1.30-	1	6.32-	0
3649	QT	0000	29.6806	99.5344	-456.4	35	1529	9.3	6.3+	0	1.5-	0	1.0+	1	0.24-	0	1.43-	1	6.06-	1
3650	QT	0000	29.6806	99.5350	-460.7	38	1534	9.3	6.1+	0	1.6+	0	1.0+	1	0.27-	0	1.59-	0	5.94-	1
3651	QT	0000	29.6806	99.5358	-458.1	36	1449	9.3	6.0+	0	1.9+	1	1.0+	1	0.32+	1	1.95-	0	6.05-	1
3652	QT	0000	29.6806	99.5365	-459.0	43	1750	9.3	6.0+	0	2.1+	2	1.0+	0	0.35+	1	2.20+	0	6.29-	0
3653	QT	0000	29.6806	99.5371	-459.6	30	1558	9.3	6.1+	0	2.1+	2	0.9+	0	0.35+	1	2.35+	0	6.74-	0
3654	QT	0000	29.6805	99.5378	-460.4	42	1631	9.3	6.1+	0	2.1+	2	0.9+	0	0.35+	1	2.48+	0	7.15-	0
3655	QT	0000	29.6805	99.5384	-460.3	29	1449	9.3	6.0+	0	2.1+	1	0.8-	0	0.34+	1	2.57+	0	7.50-	0
3656	QT	0000	29.6804	99.5392	-460.5	31	1361	9.4	5.6-	0	2.0+	1	0.7-	0	0.36+	1	2.81+	1	7.74+	0
3657	QT	0000	29.6804	99.5397	-460.9	43	1405	9.4	5.3-	0	1.9+	1	0.7-	1	0.37+	1	2.86+	1	7.80+	0
3658	QT	0000	29.6803	99.5405	-462.7	38	1248	9.4	5.0-	1	1.8+	1	0.6-	1	0.36+	1	2.99+	1	8.38+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3659	QT	0000	29.6803	99.5411	-463.8	31	1187	9.4	5.0-	1	1.7+	0	0.5-	1	0.33+	1	3.05+	1	9.13+	0
3660	QT	0000	29.6803	99.5418	-464.0	35	1124	9.4	5.0-	1	1.5+	0	0.5-	1	0.30+	0	2.88+	1	9.66+	1
3661	QT	0000	29.6802	99.5424	-463.9	36	1169	9.4	4.9-	1	1.5-	0	0.5-	1	0.30+	0	3.02+	1	10.04+	1
3662	QT	0000	29.6802	99.5431	-464.8	44	1211	9.4	4.6-	1	1.5+	0	0.5-	1	0.33+	1	3.21+	1	9.71+	1
3663	QT	0000	29.6801	99.5438	-465.8	38	1043	9.4	4.1-	1	1.6+	0	0.4-	1	0.38+	1	3.47+	1	9.20+	1
3664	QT	0000	29.6801	99.5446	-466.0	43	858	9.4	3.7-	1	1.6+	0	0.4-	1	0.44+	2	3.88+	2	8.93+	0
3665	QT	0000	29.6802	99.5453	-467.0	26	912	9.7	3.5-	2	1.7+	0	0.4-	2	0.47+	2	4.40+	2	9.32+	1
3666	QT	0000	29.6802	99.5461	-467.6	41	950	9.7	3.6-	1	1.7+	1	0.4-	2	0.48+	2	4.50+	2	9.45+	1
3667	QT	0000	29.6803	99.5467	-467.5	34	1018	9.7	3.8-	1	1.7+	1	0.4-	1	0.45+	2	4.02+	2	9.03+	0
3668	QT	0000	29.6802	99.5474	-468.2	23	1064	9.7	4.1-	1	1.7+	1	0.5-	1	0.41+	2	3.42+	1	8.29+	0
3669	QT	0000	29.6802	99.5482	-468.3	37	1248	9.7	4.4-	1	1.6+	0	0.6-	1	0.36+	1	2.69+	1	7.45-	0
3670	KGRU	0000	29.6801	99.5488	-469.7	44	1215	9.7	4.8+	1	1.5+	1	0.7+	2	0.32-	1	2.35-	1	7.26-	0
3671	KGRU	0000	29.6800	99.5495	-469.3	48	1300	9.7	5.1+	1	1.6+	1	0.7+	2	0.31-	1	2.26-	1	7.28-	0
3672	KGRU	0000	29.6800	99.5501	-470.2	31	1353	9.7	5.2+	1	1.7+	1	0.7+	2	0.32-	1	2.35-	1	7.45-	0
3673	KGRU	0000	29.6799	99.5508	-470.1	32	1228	9.7	4.9+	1	1.8+	1	0.7+	2	0.37-	0	2.66-	1	7.24-	0
3674	KGRU	0000	29.6800	99.5514	-471.0	38	1078	10.8	4.4+	1	1.8+	1	0.6+	1	0.40-	0	2.81-	0	7.02-	1
3675	KGRU	0000	29.6799	99.5523	-471.6	28	1101	10.8	3.9+	0	1.7+	1	0.6+	1	0.44+	0	3.02-	0	6.85-	1
3676	KGRU	0000	29.6798	99.5529	-471.9	39	1090	10.8	3.4+	0	1.6+	1	0.5+	1	0.47+	0	3.28-	0	6.92-	1
3677	KGRU	0000	29.6798	99.5536	-472.3	30	911	10.8	3.3+	0	1.5+	0	0.4+	0	0.45+	0	3.49-	0	7.79-	0
3678	KGRU	0000	29.6797	99.5542	-472.2	44	891	10.8	3.3-	0	1.6+	1	0.4-	0	0.48+	0	4.32+	0	9.07+	0
3679	KGRU	0000	29.6796	99.5550	-472.0	33	931	10.8	3.2-	0	1.6+	1	0.3-	1	0.50+	0	4.96+	1	9.86+	1
3680	KGRU	0000	29.6795	99.5557	-472.7	39	882	10.8	3.1-	0	1.6+	1	0.3-	1	0.51+	0	5.32+	1	10.45+	1
3681	KGRU	0000	29.6794	99.5563	-473.2	45	896	10.8	3.0-	0	1.6+	1	0.3-	1	0.54+	1	5.74+	1	10.63+	1
3682	KGRU	0000	29.6794	99.5572	-473.5	36	903	10.8	2.9-	0	1.5+	0	0.3-	1	0.51+	0	4.78+	1	9.32+	0
3683	KGRU	0000	29.6793	99.5578	-474.2	35	816	10.8	2.9-	0	1.4+	0	0.3-	0	0.46+	0	4.07+	0	8.77+	0
3684	KGRU	0000	29.6792	99.5586	-474.0	39	967	10.8	2.9-	0	1.3-	0	0.4-	0	0.45+	0	3.59-	0	7.98-	0
3685	KGRU	0000	29.6792	99.5593	-473.9	36	836	10.8	2.9-	0	1.2-	0	0.4-	0	0.43-	0	3.15-	0	7.34-	0
3686	KGRU	0000	29.6791	99.5599	-474.8	36	803	10.8	2.9-	0	1.2-	0	0.4-	0	0.42-	0	3.03-	0	7.21-	0
3687	KGRU	0000	29.6790	99.5606	-475.3	42	823	10.8	2.8-	0	1.3-	0	0.4+	0	0.45+	0	2.99-	0	6.67-	1
3688	KGRU	0000	29.6789	99.5614	-475.6	38	818	10.8	2.7-	0	1.2-	0	0.4+	0	0.46+	0	2.83-	0	6.18-	1
3689	KGRU	0000	29.6790	99.5621	-475.6	34	857	10.8	2.6-	1	1.1-	0	0.5+	0	0.44+	0	2.51-	1	5.68-	1
3690	KGRU	0000	29.6789	99.5627	-476.7	35	740	10.8	2.2-	1	1.1-	1	0.4+	0	0.50+	0	2.45-	1	4.88-	1
3691	KGRU	0000	29.6787	99.5634	-476.6	40	772	10.8	2.0-	1	1.1-	1	0.4+	0	0.53+	1	2.48-	1	4.65-	1
3692	KGRU	0000	29.6786	99.5640	-476.4	41	802	10.9	1.9-	1	1.0-	1	0.4-	0	0.55+	1	2.68-	1	4.88-	1
3693	KGRU	0000	29.6786	99.5649	-476.2	36	831	10.9	1.8-	1	1.1-	0	0.3-	0	0.62+	1	3.33-	0	5.37-	1
3694	KGRU	0000	29.6786	99.5655	-477.2	41	831	10.9	2.0-	1	1.2-	0	0.3-	1	0.57+	1	3.91+	0	6.83-	1
3695	KGRU	0000	29.6785	99.5662	-477.5	36	732	10.9	2.2-	1	1.1-	0	0.3-	1	0.52+	0	4.22+	0	8.12-	0
3696	KGRU	0000	29.6784	99.5668	-478.1	46	670	10.9	2.2-	1	1.1-	1	0.3-	1	0.48+	0	3.95+	0	8.16-	0
3697	KGRU	0000	29.6783	99.5675	-477.9	42	787	10.9	2.2-	1	0.9-	1	0.3-	1	0.43-	0	3.31-	0	7.74-	0
3698	KGRU	0000	29.6782	99.5681	-478.3	39	694	10.9	2.1-	1	0.8-	1	0.3-	1	0.38-	0	2.62-	1	6.93-	1
3699	KGRU	0000	29.6781	99.5688	-478.1	36	729	10.9	2.1-	1	0.8-	1	0.3-	0	0.37-	0	2.19-	1	5.98-	1
3700	KGRU	0000	29.6780	99.5696	-478.4	40	745	10.9	2.2-	1	0.8-	1	0.4-	0	0.38-	0	2.34-	1	6.20-	1
3701	KGRU	0000	29.6779	99.5703	-478.6	43	833	10.2	2.5-	1	0.9-	1	0.4-	0	0.35-	0	2.39-	1	6.75-	1
3702	KGRU	0000	29.6778	99.5711	-479.6	48	892	10.2	2.8-	0	1.0-	1	0.4-	0	0.34-	1	2.55-	1	7.40-	0
3703	KGRU	0000	29.6779	99.5717	-479.5	37	793	10.2	3.2-	0	1.0-	1	0.4-	0	0.32-	1	2.87-	0	8.93+	0
3704	KGRU	0000	29.6778	99.5724	-479.7	39	895	10.2	3.4+	0	0.9-	1	0.4-	0	0.28-	1	2.49-	1	8.96+	0
3705	KGRU	0000	29.6778	99.5730	-480.1	40	835	10.2	3.4+	0	0.9-	1	0.4+	0	0.27-	1	2.23-	1	8.21-	0
3706	KGRU	0000	29.6777	99.5739	-481.1	33	958	10.2	3.5+	0	1.0-	1	0.5+	0	0.28-	1	2.05-	1	7.30-	0
3707	KGRU	0000	29.6776	99.5745	-481.3	49	941	10.2	3.5+	0	0.9-	1	0.5+	1	0.27-	1	1.74-	1	6.46-	1
3708	KGRU	0000	29.6775	99.5752	-480.8	28	930	10.2	3.6+	0	1.0-	1	0.6+	1	0.29-	1	1.82-	1	6.24-	1
3709	KGRU	0000	29.6776	99.5760	-480.8	43	1042	10.2	3.9+	0	1.1-	0	0.6+	1	0.29-	1	1.93-	1	6.54-	1
3710	KGRU	0000	29.6774	99.5766	-481.1	37	982	10.0	4.3+	1	1.2-	0	0.6+	1	0.28-	1	2.01-	1	7.07-	1
3711	KGRU	0000	29.6774	99.5775	-481.2	33	1235	10.0	4.7+	1	1.4+	0	0.6+	1	0.30-	1	2.27-	1	7.58-	0
3712	KGRU	0000	29.6774	99.5781	-482.4	36	1259	10.0	5.0+	1	1.5+	0	0.6+	1	0.30-	1	2.34-	1	7.90-	0
3713	KGRU	0000	29.6773	99.5788	-482.7	40	1345	10.0	5.1+	1	1.7+	1	0.6+	1	0.33-	1	2.71-	0	8.31-	0
3714	KGRU	0000	29.6772	99.5796	-482.3	43	1248	10.0	5.2+	1	1.7+	1	0.6+	1	0.33-	1	2.93-	0	8.94+	0
3715	KGRU	0000	29.6772	99.5802	-482.3	38	1156	10.0	5.1+	1	1.8+	1	0.5+	1	0.34-	1	3.25-	0	9.42+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3716	KGRU	0000	29.6771	99.5809	-482.3	55	1242	10.0	5.1+ 1	1.9+ 1	0.5+ 0	0.36- 0	3.83+ 0	10.51+ 1
3717	KGRU	0000	29.6772	99.5817	-484.5	22	1331	10.0	5.3+ 2	1.8+ 1	0.5+ 0	0.33- 1	3.65- 0	11.13+ 1
3718	KGRU	0000	29.6771	99.5825	-483.6	42	1254	10.0	5.4+ 2	1.8+ 1	0.5+ 0	0.34- 1	3.84+ 0	11.42+ 1
3719	KGRU	0000	29.6771	99.5832	-484.0	35	1325	9.7	5.6+ 2	1.9+ 1	0.5+ 0	0.34- 1	3.90+ 0	11.63+ 1
3720	QT	0000	29.6772	99.5840	-484.4	30	1290	9.7	5.7- 0	1.9+ 1	0.5- 1	0.33+ 1	3.79+ 2	11.32+ 1
3721	QT	0000	29.6772	99.5846	-484.4	36	1227	9.7	5.5- 0	2.0+ 1	0.5- 1	0.37+ 1	4.09+ 2	10.99+ 1
3722	QT	0000	29.6773	99.5854	-484.6	36	1358	9.7	5.2- 0	2.2+ 2	0.5- 1	0.42+ 2	4.51+ 2	10.72+ 1
3723	QT	0000	29.6773	99.5861	-484.7	36	1154	9.7	4.8- 1	2.1+ 1	0.5- 1	0.43+ 2	4.43+ 2	10.32+ 1
3724	QT	0000	29.6774	99.5869	-484.5	40	1173	9.7	4.4- 1	2.0+ 1	0.5- 1	0.45+ 2	4.31+ 2	9.65+ 1
3725	QT	0000	29.6774	99.5875	-484.9	43	1034	9.7	4.3- 1	1.9+ 1	0.5- 1	0.44+ 2	4.02+ 2	9.10+ 0
3726	QT	0000	29.6775	99.5882	-486.0	37	1130	9.7	4.5- 1	1.7+ 1	0.5- 1	0.38+ 1	3.32+ 1	8.67+ 0
3727	QT	0000	29.6775	99.5890	-486.0	45	1195	9.7	4.7- 1	1.9+ 1	0.6- 1	0.40+ 1	3.16+ 1	7.88+ 0
3728	QT	0000	29.6775	99.5896	-486.2	32	1332	8.7	5.1- 0	2.0+ 1	0.7- 1	0.39+ 1	2.99+ 1	7.62- 0
3729	QT	0000	29.6775	99.5902	-484.8	37	1487	8.7	5.6- 0	2.1+ 2	0.7- 0	0.37+ 1	2.89+ 1	7.75+ 0
3730	QT	0000	29.6775	99.5909	-485.5	28	1580	8.7	6.0+ 0	2.2+ 2	0.8- 0	0.37+ 1	2.91+ 1	7.79+ 0
3731	QT	0000	29.6775	99.5915	-485.9	49	1639	8.7	6.8+ 1	2.3+ 2	0.8- 0	0.33+ 1	2.79+ 1	8.46+ 0
3732	QT	0000	29.6776	99.5923	-485.6	39	1675	8.7	7.5+ 1	2.3+ 2	0.8- 0	0.30+ 0	2.78+ 1	9.18+ 1
3733	QT	0000	29.6777	99.5929	-485.6	42	1617	8.7	8.1+ 2	2.3+ 2	0.8+ 0	0.29+ 0	2.81+ 1	9.75+ 1
3734	QT	0000	29.6777	99.5937	-485.3	43	1639	8.7	8.5+ 2	2.3+ 2	0.8- 0	0.27+ 0	2.86+ 1	10.50+ 1
3735	QT	0000	29.6778	99.5943	-485.3	36	1451	8.7	8.5+ 2	2.3+ 2	0.7- 0	0.27- 0	3.09+ 1	11.49+ 1
3736	QT	0000	29.6778	99.5950	-483.7	60	1794	8.7	8.5+ 2	2.3+ 2	0.7- 0	0.27- 0	3.26+ 1	12.26+ 2
3737	QT	0000	29.6779	99.5956	-486.3	37	1586	9.5	8.4+ 2	2.2+ 2	0.6- 1	0.26- 0	3.33+ 1	13.00+ 2
3738	QT	0000	29.6780	99.5962	-485.3	48	1586	9.5	8.6+ 2	2.0+ 1	0.7- 1	0.23- 0	3.08+ 1	13.18+ 2
3739	QT	0000	29.6780	99.5968	-485.2	38	1653	9.5	8.6+ 2	1.9+ 1	0.7- 0	0.22- 1	2.76+ 1	12.63+ 2
3740	QT	0000	29.6780	99.5976	-486.0	25	1583	9.5	8.7+ 2	1.8+ 1	0.7- 0	0.21- 1	2.61+ 0	12.37+ 2
3741	QT	0000	29.6782	99.5982	-485.0	43	1666	9.5	8.6+ 2	1.9+ 1	0.7- 0	0.22- 1	2.74+ 1	12.25+ 2
3742	QT	0000	29.6782	99.5988	-485.1	40	1502	9.5	8.3+ 2	2.1+ 1	0.7- 1	0.25- 0	3.07+ 1	12.29+ 2
3743	QT	0000	29.6782	99.5996	-485.5	38	1716	9.5	8.0+ 1	2.3+ 2	0.6- 1	0.29+ 0	3.83+ 2	13.21+ 2
3744	QT	0000	29.6782	99.6002	-485.4	41	1466	9.5	7.5+ 1	2.4+ 2	0.5- 1	0.32+ 1	4.45+ 2	13.84+ 2
3745	QT	0000	29.6782	99.6009	-485.3	48	1605	9.5	7.0+ 1	2.4+ 2	0.5- 1	0.34+ 1	4.52+ 2	13.48+ 2
3746	QT	0000	29.6782	99.6015	-485.2	25	1381	12.3	6.3+ 0	2.4+ 2	0.5- 1	0.37+ 1	4.91+ 3	13.20+ 2
3747	QT	0000	29.6782	99.6021	-484.7	43	1304	12.3	5.7- 0	2.1+ 2	0.5- 1	0.37+ 1	4.08+ 2	10.90+ 1
3748	QT	0000	29.6782	99.6027	-484.9	47	1271	12.3	5.1- 0	1.9+ 1	0.6- 1	0.38+ 1	3.43+ 1	9.03+ 0
3749	QT	0000	29.6782	99.6035	-485.3	40	1194	12.3	4.6- 1	1.8+ 1	0.6- 1	0.39+ 1	2.90+ 1	7.38- 0
3750	QT	0000	29.6782	99.6041	-483.4	34	1107	12.3	4.3- 1	1.5+ 0	0.7- 0	0.36+ 1	2.20+ 0	6.18- 1
3751	KGRU	0000	29.6782	99.6047	-483.3	38	1093	12.3	4.1+ 1	1.3+ 0	0.7+ 2	0.32- 1	1.96- 1	6.04- 1
3752	KGRU	0000	29.6782	99.6055	-484.0	47	1019	12.3	4.0+ 0	1.2- 0	0.7+ 2	0.29- 1	1.75- 1	6.02- 1
3753	KGRU	0000	29.6782	99.6061	-483.5	46	902	12.3	4.0+ 1	1.0- 1	0.6+ 1	0.25- 1	1.79- 1	7.24- 0
3754	KGRU	0000	29.6783	99.6067	-484.4	37	855	12.3	4.2+ 1	0.9- 1	0.4+ 0	0.21- 1	1.98- 1	9.58+ 0
3755	KGRU	0000	29.6783	99.6073	-483.8	46	944	12.1	4.1+ 1	0.8- 1	0.4- 0	0.20- 1	2.20- 1	11.12+ 1
3756	KGRU	0000	29.6783	99.6079	-482.7	43	862	12.1	4.1+ 1	0.8- 1	0.3- 1	0.19- 1	2.48- 1	13.10+ 2
3757	KGRU	0000	29.6783	99.6085	-482.7	34	860	12.1	3.8+ 0	0.8- 1	0.3- 1	0.21- 1	2.80- 0	13.11+ 2
3758	KGRU	0000	29.6783	99.6091	-481.8	41	807	12.1	3.3- 0	0.9- 1	0.3- 1	0.26- 1	2.98- 0	11.45+ 1
3759	KGRU	0000	29.6783	99.6099	-481.2	31	809	12.1	3.0- 0	0.9- 1	0.3- 1	0.28- 1	2.97- 0	10.63+ 1
3760	KGRU	0000	29.6783	99.6105	-481.9	30	829	12.1	2.8- 0	0.8- 1	0.3- 1	0.30- 1	2.97- 0	9.93+ 1
3761	KGRU	0000	29.6783	99.6111	-480.8	42	678	12.1	2.8- 0	0.7- 2	0.3- 1	0.25- 1	2.41- 1	9.52+ 0
3762	KGRU	0000	29.6783	99.6117	-479.5	46	764	12.1	2.9- 0	0.7- 2	0.3- 1	0.24- 1	2.41- 1	10.09+ 1
3763	KDVR	0000	29.6783	99.6123	-479.4	46	639	12.1	2.9- 0	0.6- 2	0.2- 0	0.22- 1	2.55- 1	11.79- 0
3764	KDVR	0000	29.6782	99.6129	-479.2	32	694	11.8	3.0- 0	0.6- 2	0.2- 0	0.21- 1	2.63- 1	12.71- 0
3765	KDVR	0000	29.6782	99.6136	-478.4	39	659	11.8	2.7- 1	0.8- 2	0.2- 1	0.29- 1	3.57- 1	12.22- 0
3766	KDVR	0000	29.6781	99.6142	-479.5	40	574	11.8	2.5- 1	0.9- 1	0.2- 1	0.35- 1	4.34- 1	12.26- 0
3767	KDVR	0000	29.6781	99.6149	-477.7	37	701	11.8	2.2- 1	1.0- 1	0.2- 1	0.46- 0	4.59- 0	10.08- 1
3768	KDVR	0000	29.6780	99.6155	-476.2	38	739	11.8	1.9- 1	1.0- 1	0.2- 1	0.54+ 0	4.65- 0	8.60- 1
3769	KDVR	0000	29.6778	99.6161	-476.0	40	551	11.8	2.0- 1	0.8- 2	0.2- 0	0.42- 0	3.65- 1	8.71- 1
3770	KDVR	0000	29.6778	99.6167	-475.0	39	660	11.8	2.0- 1	0.5- 2	0.3+ 0	0.27- 1	1.89- 1	6.90- 2
3771	KDVR	0000	29.6779	99.6174	-473.9	39	680	11.8	2.1- 1	0.3- 3	0.3+ 0	0.15- 1	0.98- 2	6.52- 2
3772	KDVR	0010	29.6779	99.6180	-474.6	37	718	11.8	2.2- 1	0.2- 3	0.3+ 0	0.09- 2	0.59- 2	6.94- 2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3773	KDVR	0010	29.6779	99.6186	-474.5	53	665	14.0	2.1-	1	0.3-	3	0.3+	0	0.12-	2	0.86-	2	7.12-	1
3774	KDVR	0000	29.6779	99.6193	-473.1	30	610	14.0	2.2-	1	0.5-	3	0.2-	0	0.21-	1	2.00-	1	9.37-	1
3775	KDVR	0000	29.6779	99.6199	-473.1	42	654	14.0	2.1-	1	0.6-	2	0.2-	1	0.28-	1	3.41-	1	12.01-	0
3776	KDVR	0000	29.6779	99.6205	-473.5	44	633	14.0	1.9-	1	0.7-	2	0.1-	1	0.36-	0	4.66-	0	13.06-	0
3777	KDVR	0000	29.6779	99.6211	-472.7	33	610	14.0	2.0-	1	0.7-	2	0.1-	1	0.32-	1	4.67-	0	14.40+	0
3778	KDVR	0000	29.6779	99.6218	-471.1	47	600	14.0	1.9-	1	0.6-	2	0.2-	1	0.33-	1	3.84-	1	11.59-	0
3779	KDVR	0000	29.6779	99.6224	-470.0	41	531	14.0	1.9-	1	0.7-	2	0.2-	1	0.37-	0	3.64-	1	9.93-	1
3780	KGRU	0000	29.6779	99.6230	-470.5	34	589	14.0	2.1-	1	0.7-	1	0.2-	1	0.35-	0	3.14-	0	8.89+	0
3781	KGRU	0000	29.6779	99.6236	-470.4	37	709	14.0	2.1-	1	0.9-	1	0.3-	1	0.43-	0	3.10-	0	7.25-	0
3782	KGRU	0000	29.6781	99.6242	-469.4	37	748	13.2	2.4-	1	0.9-	1	0.3-	0	0.40-	0	2.80-	0	7.00-	1
3783	KGRU	0000	29.6781	99.6249	-467.8	37	755	13.2	2.6-	1	0.9-	1	0.4+	0	0.34-	1	2.02-	1	5.93-	1
3784	KGRU	0000	29.6782	99.6255	-467.5	31	794	13.2	2.6-	1	0.9-	1	0.5+	1	0.33-	1	1.72-	1	5.18-	1
3785	KGRU	0000	29.6782	99.6262	-466.7	36	829	13.2	2.6-	1	0.7-	1	0.6+	1	0.29-	1	1.31-	1	4.60-	1
3786	KGRU	0000	29.6784	99.6268	-465.7	49	929	13.2	2.4-	1	0.7-	1	0.6+	1	0.30-	1	1.18-	1	3.98-	2
3787	KGRU	0000	29.6784	99.6274	-465.7	49	793	13.2	2.3-	1	0.8-	1	0.6+	1	0.35-	0	1.41-	1	4.03-	2
3788	KGRU	0000	29.6784	99.6282	-464.1	39	843	13.2	2.2-	1	1.0-	1	0.5+	1	0.46+	0	1.88-	1	4.13-	2
3789	KGRU	0000	29.6785	99.6288	-462.3	44	741	13.2	2.1-	1	1.2-	0	0.5+	0	0.56+	1	2.51-	1	4.44-	2
3790	KGRU	0000	29.6785	99.6295	-461.7	40	806	13.2	2.0-	1	1.3+	0	0.4+	0	0.65+	1	3.14-	0	4.86-	1
3791	KGRU	0000	29.6785	99.6301	-460.9	55	922	12.3	2.0-	1	1.5+	0	0.4-	0	0.73+	2	3.85+	0	5.28-	1
3792	KGRU	0000	29.6785	99.6308	-460.3	31	805	12.3	1.9-	1	1.5+	0	0.4-	0	0.76+	2	4.16+	0	5.48-	1
3793	KGRU	0000	29.6786	99.6315	-460.2	41	932	12.3	2.0-	1	1.6+	1	0.3-	1	0.77+	2	4.89+	1	6.33-	1
3794	KGRU	0000	29.6786	99.6321	-458.4	33	902	12.3	2.1-	1	1.7+	1	0.3-	1	0.82+	2	6.14+	1	7.51-	0
3795	KGRU	0000	29.6786	99.6327	-457.6	42	876	12.3	2.2-	1	1.7+	1	0.3-	1	0.75+	2	5.99+	1	7.98-	0
3796	KGRU	0000	29.6787	99.6335	-456.8	40	921	12.3	2.6-	1	1.6+	1	0.3-	1	0.60+	1	5.34+	1	8.83+	0
3797	KGRU	0000	29.6787	99.6341	-455.7	53	999	12.3	2.8-	0	1.6+	1	0.3-	1	0.56+	1	4.76+	1	8.44-	0
3798	KGRU	0000	29.6787	99.6347	-454.1	26	958	12.3	2.9-	0	1.5+	0	0.4-	0	0.51+	0	3.99+	0	7.84-	0
3799	KGRU	0000	29.6789	99.6353	-454.1	50	981	12.3	2.8-	0	1.6+	1	0.4-	0	0.57+	1	4.40+	0	7.70-	0
3800	KGRU	0000	29.6789	99.6360	-452.8	33	862	12.8	2.4-	1	1.7+	1	0.3-	1	0.72+	2	5.51+	1	7.62-	0
3801	KGRU	0000	29.6789	99.6367	-453.0	47	783	12.8	2.1-	1	1.7+	1	0.3-	1	0.81+	2	6.42+	1	7.96-	0
3802	KDVR	0000	29.6789	99.6373	-449.7	46	782	12.8	1.8-	1	1.6+	0	0.2-	1	0.89+	2	7.54+	1	8.47-	1
3803	KDVR	0000	29.6788	99.6380	-449.7	34	681	12.8	1.6-	1	1.4-	0	0.2-	1	0.83+	2	6.70+	0	8.05-	1
3804	KDVR	0000	29.6788	99.6386	-448.6	42	714	12.8	1.6-	1	1.2-	1	0.2-	1	0.74+	1	5.51-	0	7.48-	1
3805	KDVR	0000	29.6788	99.6394	-447.3	52	712	12.8	1.6-	1	1.0-	1	0.2-	1	0.61+	1	4.43-	1	7.23-	1
3806	KDVR	0000	29.6788	99.6400	-447.3	48	753	12.8	1.7-	1	0.9-	1	0.2-	0	0.53+	0	3.80-	1	7.23-	1
3807	KDVR	0000	29.6788	99.6406	-446.2	40	751	12.8	1.9-	1	0.9-	1	0.2-	0	0.47+	0	3.55-	1	7.63-	1
3808	KDVR	0000	29.6788	99.6414	-445.1	29	896	12.8	2.1-	1	0.9-	1	0.3-	0	0.43-	0	3.34-	1	7.79-	1
3809	KDVR	0000	29.6788	99.6420	-443.2	40	798	13.7	2.1-	1	1.0-	1	0.3+	0	0.48+	0	3.58-	1	7.42-	1
3810	KDVR	0000	29.6788	99.6426	-441.6	53	835	13.7	2.2-	1	1.1-	1	0.3+	0	0.51+	0	3.84-	1	7.54-	1
3811	KDVR	0000	29.6788	99.6432	-440.9	33	871	13.7	2.3-	1	1.3-	0	0.3-	0	0.55+	0	4.68-	0	8.43-	1
3812	KDVR	0000	29.6788	99.6438	-440.8	41	890	13.7	2.4-	1	1.3-	0	0.2-	0	0.54+	0	5.19-	0	9.64-	1
3813	KDVR	0000	29.6788	99.6445	-437.9	42	873	13.7	2.7-	1	1.2-	1	0.2-	1	0.46+	0	5.68-	0	12.29-	0
3814	KDVR	0000	29.6789	99.6451	-437.8	34	720	13.7	2.9-	1	1.1-	1	0.2-	1	0.40-	0	5.77-	0	14.60+	0
3815	KDVR	0000	29.6789	99.6457	-436.5	41	724	13.7	2.9-	0	1.0-	1	0.2-	1	0.34-	1	4.76-	0	13.88+	0
3816	KDVR	0000	29.6789	99.6463	-435.4	34	766	13.7	2.9-	0	1.0-	1	0.2-	1	0.36-	0	4.62-	0	12.97-	0
3817	KDVR	0000	29.6789	99.6471	-434.1	35	818	13.7	2.6-	1	1.1-	1	0.2-	0	0.43-	0	4.65-	0	10.82-	1
3818	KDVR	0000	29.6789	99.6477	-434.0	33	848	13.3	2.4-	1	1.4-	0	0.2-	0	0.58+	1	5.76-	0	9.97-	1
3819	KDVR	0000	29.6789	99.6483	-432.9	37	776	13.3	2.2-	1	1.5+	0	0.2-	1	0.68+	1	7.37+	0	10.80-	1
3820	KDVR	0000	29.6789	99.6491	-431.1	35	817	13.3	2.2-	1	1.5+	0	0.2-	1	0.71+	1	9.17+	1	12.99-	0
3821	KDVR	0000	29.6789	99.6497	-429.7	37	825	13.3	2.4-	1	1.4-	0	0.1-	1	0.60+	1	9.84+	1	16.28+	1
3822	KDVR	0000	29.6789	99.6503	-429.1	37	781	13.3	2.5-	1	1.2-	1	0.2-	1	0.47+	0	7.31+	0	15.54+	1
3823	KDVR	0000	29.6789	99.6510	-427.4	47	694	13.3	2.3-	1	1.0-	1	0.2-	1	0.42-	0	5.38-	0	12.76-	0
3824	KDVR	0000	29.6789	99.6517	-427.3	41	665	13.3	2.0-	1	0.9-	1	0.2-	1	0.46-	0	4.66-	0	10.23-	1
3825	KDVR	0000	29.6789	99.6524	-426.2	40	618	13.3	1.7-	1	0.9-	1	0.2-	1	0.54+	0	4.83-	0	8.96-	1
3826	KDVR	0000	29.6790	99.6530	-424.6	32	700	13.3	1.6-	1	1.1-	1	0.2-	1	0.68+	1	6.40+	0	9.43-	1
3827	KDVR	0000	29.6790	99.6536	-423.7	49	669	15.2	1.7-	1	1.2-	1	0.1-	1	0.70+	1	8.33+	1	11.86-	0
3828	KDVR	0000	29.6790	99.6544	-421.4	36	667	15.2	1.9-	1	1.2-	1	0.1-	1	0.64+	1	9.08+	1	14.16+	0
3829	KDVR	0000	29.6790	99.6550	-420.1	38	616	15.2	1.9-	1	1.4-	0	0.2-	1	0.73+	1	9.04+	1	12.45-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3830	KDVR	0000	29.6790	99.6556	-420.0	39	672	15.2	1.9-	1	1.5-	0	0.2-	1	0.75+	1	8.89+	1	11.89-	0
3831	KDVR	0000	29.6789	99.6563	-419.3	31	656	15.2	1.9-	1	1.5+	0	0.2-	1	0.82+	2	8.61+	1	10.55-	1
3832	KDVR	0000	29.6789	99.6571	-418.0	36	819	15.2	1.9-	1	1.6+	0	0.2-	1	0.84+	2	7.83+	1	9.36-	1
3833	KDVR	0000	29.6789	99.6577	-417.6	36	721	15.2	2.1-	1	1.4-	0	0.2-	1	0.68+	1	7.23+	0	10.68-	1
3834	KDVR	0000	29.6789	99.6583	-414.3	52	681	15.2	2.0-	1	1.3-	0	0.2-	1	0.65+	1	6.46+	0	9.99-	1
3835	KDVR	0000	29.6789	99.6591	-412.9	39	751	15.2	1.9-	1	1.2-	1	0.2-	1	0.63+	1	6.10+	0	9.71-	1
3836	KDVR	0000	29.6788	99.6597	-412.8	40	681	14.5	1.8-	1	1.2-	1	0.2-	1	0.66+	1	6.52+	0	9.94-	1
3837	KDVR	0000	29.6788	99.6603	-411.0	46	616	14.5	1.6-	1	1.3-	1	0.2-	1	0.80+	2	7.10+	0	8.90-	1
3838	KDVR	0000	29.6787	99.6609	-411.0	47	701	14.5	1.6-	1	1.2-	1	0.2-	1	0.77+	1	6.84+	0	8.90-	1
3839	KDVR	0000	29.6785	99.6615	-409.2	39	640	14.5	1.7-	1	1.2-	1	0.2-	1	0.69+	1	6.90+	0	10.02-	1
3840	KGRU	0000	29.6785	99.6621	-408.1	33	586	14.5	1.7-	1	1.1-	0	0.2-	2	0.65+	1	6.94+	2	10.63+	1
3841	KGRU	0000	29.6784	99.6629	-406.1	40	696	14.5	1.9-	1	1.1-	1	0.2-	2	0.56+	1	6.81+	2	12.22+	1
3842	KGRU	0000	29.6784	99.6635	-406.0	28	692	14.5	2.0-	1	1.1-	1	0.1-	2	0.54+	1	7.31+	2	13.60+	2
3843	KGRU	0000	29.6784	99.6642	-403.9	38	726	14.5	2.1-	1	1.0-	1	0.2-	2	0.49+	0	6.31+	1	12.91+	2
3844	KGRU	0000	29.6784	99.6648	-404.1	40	578	14.5	2.2-	1	0.9-	1	0.2-	2	0.43-	0	5.69+	1	13.34+	2
3845	KGRU	0000	29.6784	99.6656	-401.3	36	608	14.4	2.1-	1	0.9-	1	0.1-	2	0.43-	0	6.07+	1	14.12+	2
3846	KGRU	0000	29.6785	99.6662	-399.7	44	652	14.4	2.1-	1	0.9-	1	0.1-	2	0.43-	0	6.42+	1	14.80+	2
3847	KGRU	0000	29.6785	99.6670	-397.1	48	666	14.4	2.0-	1	1.0-	1	0.1-	2	0.48+	0	7.47+	2	15.66+	3
3848	KDVR	0000	29.6785	99.6676	-397.0	44	710	14.4	2.0-	1	1.0-	1	0.1-	1	0.50+	0	7.22+	0	14.54+	0
3849	KDVR	0000	29.6785	99.6683	-397.7	38	819	14.4	2.1-	1	1.0-	1	0.2-	1	0.47+	0	5.63-	0	12.11-	0
3850	KDVR	0000	29.6785	99.6689	-395.8	48	774	14.4	2.0-	1	0.9-	1	0.2-	1	0.45-	0	5.11-	0	11.26-	1
3851	KDVR	0000	29.6785	99.6697	-394.7	35	616	14.4	2.1-	1	0.9-	1	0.2-	1	0.44-	0	4.76-	0	10.89-	1
3852	KDVR	0000	29.6785	99.6703	-394.0	33	681	14.4	2.2-	1	1.0-	1	0.2-	1	0.44-	0	4.96-	0	11.28-	1
3853	KDVR	0000	29.6785	99.6711	-392.1	38	727	14.4	2.2-	1	1.0-	1	0.2-	1	0.48+	0	5.62-	0	11.72-	0
3854	KDVR	0000	29.6785	99.6717	-392.0	37	615	12.3	2.2-	1	1.1-	1	0.2-	1	0.49+	0	5.66-	0	11.59-	0
3855	KDVR	0000	29.6785	99.6724	-390.9	51	758	12.3	2.0-	1	1.1-	1	0.2-	1	0.56+	0	6.19+	0	11.14-	1
3856	KGRU	0000	29.6785	99.6730	-391.3	29	739	12.3	1.8-	1	1.2-	0	0.2-	1	0.65+	1	6.47+	1	9.99+	1
3857	KGRU	0000	29.6785	99.6738	-387.5	44	876	12.3	1.7-	1	1.2-	0	0.2-	2	0.69+	1	7.17+	2	10.32+	1
3858	KGRU	0000	29.6786	99.6744	-387.1	44	802	12.3	1.6-	1	1.4+	0	0.1-	2	0.87+	2	9.36+	3	10.81+	1
3859	KGRU	0000	29.6786	99.6751	-385.3	44	753	12.3	1.7-	1	1.4+	0	0.1-	2	0.81+	2	10.44+	4	12.82+	2
3860	KGRU	0000	29.6786	99.6759	-385.2	37	683	12.3	2.1-	1	1.5+	0	0.1-	2	0.73+	2	10.91+	4	15.05+	3
3861	KGRU	0000	29.6786	99.6765	-384.4	35	665	12.3	2.4-	1	1.5+	0	0.2-	2	0.63+	1	9.42+	3	14.92+	2
3862	KGRU	0000	29.6786	99.6773	-381.6	44	732	12.3	2.8-	0	1.3-	0	0.2-	1	0.46+	0	6.32+	1	13.67+	2
3863	KGRU	0000	29.6786	99.6779	-381.0	37	845	12.6	2.9-	0	1.2-	0	0.2-	1	0.41-	0	4.91+	1	12.00+	1
3864	KGRU	0000	29.6786	99.6786	-380.1	44	901	12.6	2.7-	0	1.0-	1	0.3-	1	0.38-	0	4.00+	0	10.59+	1
3865	KGRU	0000	29.6787	99.6792	-378.9	42	863	12.6	2.3-	1	0.9-	1	0.3-	1	0.41-	0	3.59-	0	8.85+	0
3866	KGRU	0000	29.6788	99.6800	-378.8	45	760	12.6	1.9-	1	0.9-	1	0.2-	1	0.51+	0	3.86+	0	7.55-	0
3867	KGRU	0000	29.6789	99.6806	-378.8	32	713	12.6	1.5-	1	0.9-	1	0.2-	1	0.63+	1	3.99+	0	6.29-	1
3868	KGRU	0000	29.6789	99.6813	-376.2	42	711	12.6	1.3-	2	1.0-	1	0.2-	1	0.78+	2	4.38+	0	5.62-	1
3869	KGRU	0000	29.6789	99.6821	-376.3	47	585	12.6	1.1-	2	1.1-	1	0.2-	1	0.93+	3	5.27+	1	5.68-	1
3870	KGRU	0000	29.6790	99.6827	-373.3	40	618	12.6	1.0-	2	1.2-	0	0.2-	2	1.22+	4	6.83+	2	5.62-	1
3871	KGRU	0000	29.6791	99.6835	-372.6	52	645	12.6	1.0-	2	1.4+	0	0.2-	2	1.37+	5	8.97+	3	6.57-	1
3872	KGRU	0000	29.6791	99.6841	-372.5	46	696	11.3	1.0-	2	1.5+	0	0.1-	2	1.53+	6	10.56+	4	6.89-	1
3873	KGRU	0000	29.6791	99.6848	-372.1	33	670	11.3	1.1-	2	1.5+	1	0.1-	2	1.44+	6	11.30+	4	7.85-	0
3874	KGRU	0000	29.6791	99.6854	-371.3	49	711	11.3	1.2-	2	1.5+	0	0.1-	2	1.17+	4	10.57+	4	9.01+	0
3875	KGRU	0000	29.6791	99.6862	-369.2	47	722	11.3	1.4-	1	1.4+	0	0.1-	2	0.96+	3	9.38+	3	9.80+	1
3876	KGRU	0000	29.6791	99.6869	-367.1	45	712	11.3	1.6-	1	1.3-	0	0.2-	2	0.79+	2	8.14+	2	10.35+	1
3877	KGRU	0000	29.6791	99.6876	-365.7	36	748	11.3	1.7-	1	1.2-	0	0.2-	1	0.73+	2	6.50+	1	8.90+	0
3878	KGRU	0000	29.6791	99.6883	-365.6	31	757	11.3	1.8-	1	1.2-	0	0.2-	1	0.63+	1	4.82+	1	7.60-	0
3879	KGRU	0000	29.6793	99.6891	-362.9	42	778	11.3	1.9-	1	1.1-	1	0.3-	1	0.57+	1	3.52-	0	6.23-	1
3880	KGRU	0000	29.6793	99.6897	-362.6	39	858	11.3	2.2-	1	1.1-	1	0.4-	0	0.50+	0	2.86-	0	5.75-	1
3881	KGRU	0000	29.6793	99.6904	-361.0	39	764	12.3	2.5-	1	1.1-	1	0.4+	0	0.42-	0	2.38-	1	5.62-	1
3882	KGRU	0000	29.6793	99.6912	-360.2	34	814	12.3	2.7-	1	1.2-	0	0.5+	1	0.43-	0	2.32-	1	5.39-	1
3883	KGRU	0000	29.6793	99.6918	-358.1	28	899	12.3	2.9-	0	1.3-	0	0.5+	1	0.45+	0	2.58-	1	5.79-	1
3884	KGRU	0000	29.6793	99.6925	-358.0	41	950	12.3	2.8-	0	1.3-	0	0.5+	1	0.46+	0	2.63-	1	5.72-	1
3885	KGRU	0000	29.6793	99.6933	-357.1	33	886	12.3	2.8-	0	1.2-	0	0.5+	0	0.44+	0	2.66-	1	6.05-	1
3886	KGRU	0000	29.6793	99.6941	-354.5	34	773	12.3	2.7-	0	1.1-	1	0.4-	0	0.39-	0	2.72-	0	6.95-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3887	KGRU	0000	29.6793	99.6947	-353.9	40	717	12.3	2.6-	1	0.9-	1	0.3-	0	0.35-	0	2.67-	1	7.53-	0
3888	KGRU	0000	29.6793	99.6954	-352.8	27	655	12.3	2.6-	1	0.8-	1	0.3-	1	0.33-	1	2.93-	0	9.00+	0
3889	KGRU	0000	29.6793	99.6962	-350.7	30	751	12.3	2.5-	1	0.9-	1	0.3-	1	0.37-	0	3.44-	0	9.32+	0
3890	KGRU	0000	29.6794	99.6969	-350.6	32	841	12.8	2.3-	1	1.0-	1	0.3-	1	0.46+	0	3.87+	0	8.49+	0
3891	KGRU	0000	29.6794	99.6975	-349.8	36	727	12.8	2.0-	1	1.0-	1	0.3-	1	0.50+	0	3.44-	0	6.93-	1
3892	KGRU	0000	29.6794	99.6983	-349.0	36	833	12.8	1.7-	1	1.0-	1	0.3-	1	0.58+	1	2.98-	0	5.13-	1
3893	KGRU	0000	29.6794	99.6991	-346.9	44	778	12.8	1.6-	1	0.9-	1	0.4-	0	0.58+	1	2.66-	1	4.60-	1
3894	KGRU	0000	29.6794	99.6997	-345.3	40	845	12.8	2.0-	1	0.9-	1	0.4-	0	0.45+	0	2.29-	1	5.11-	1
3895	KGRU	0000	29.6794	99.7004	-343.0	46	802	12.8	2.3-	1	1.0-	1	0.4-	0	0.41-	0	2.39-	1	5.79-	1
3896	KGRU	0000	29.6794	99.7012	-342.9	43	808	12.8	2.9-	0	1.0-	1	0.4-	0	0.36-	0	2.59-	1	7.21-	0
3897	KGRU	0000	29.6794	99.7018	-341.8	38	828	12.8	3.2-	0	1.1-	0	0.4-	0	0.35-	0	2.85-	0	8.04-	0
3898	KGRU	0000	29.6794	99.7025	-339.7	44	861	12.8	3.1-	0	1.2-	0	0.4-	0	0.40-	0	3.32-	0	8.27-	0
3899	KGRU	0000	29.6794	99.7033	-338.6	46	933	12.4	3.4+	0	1.3+	0	0.4-	0	0.39-	0	3.60-	0	9.14+	0
3900	KGRU	0000	29.6794	99.7041	-336.7	35	757	12.4	3.4+	0	1.3+	0	0.4-	0	0.39-	0	3.48-	0	9.01+	0
3901	KGRU	0000	29.6794	99.7047	-335.4	49	895	12.4	3.6+	0	1.2-	0	0.4+	0	0.33-	1	2.85-	0	8.68+	0
3902	KGRU	0000	29.6795	99.7054	-335.3	35	877	12.4	3.8+	0	1.0-	1	0.4+	0	0.27-	1	2.27-	1	8.48+	0
3903	KGRU	0000	29.6795	99.7062	-335.2	35	805	12.4	3.6+	0	0.9-	1	0.5+	0	0.24-	1	1.85-	1	7.66-	0
3904	KGRU	0000	29.6795	99.7069	-331.9	31	876	12.4	3.4+	0	0.8-	1	0.5+	0	0.23-	1	1.72-	1	7.39-	0
3905	KGRU	0000	29.6795	99.7077	-330.1	49	901	12.4	3.2-	0	0.9-	1	0.4+	0	0.27-	1	1.97-	1	7.29-	0
3906	KGRU	0000	29.6795	99.7085	-329.2	49	887	12.4	2.8-	0	0.9-	1	0.4-	0	0.30-	1	2.11-	1	6.95-	1
3907	KGRU	0000	29.6795	99.7092	-326.4	40	884	12.4	2.6-	1	0.9-	1	0.4-	0	0.35-	0	2.48-	1	7.08-	1
3908	KGRU	0000	29.6795	99.7098	-326.3	43	837	11.2	2.5-	1	0.9-	1	0.3-	0	0.38-	0	2.66-	1	7.07-	1
3909	KGRU	0000	29.6795	99.7106	-324.9	38	712	11.2	2.4-	1	0.9-	1	0.3-	0	0.37-	0	2.72-	0	7.34-	0
3910	KGRU	0000	29.6795	99.7113	-322.6	41	860	11.2	2.8-	0	1.0-	1	0.4-	0	0.34-	1	2.71-	0	7.88-	0
3911	KGRU	0000	29.6795	99.7121	-322.0	39	787	11.2	3.3-	0	1.1-	1	0.4-	0	0.33-	1	2.77-	0	8.49+	0
3912	KGRU	0000	29.6795	99.7127	-319.4	39	794	11.2	3.9+	0	1.2-	0	0.4+	0	0.30-	1	2.62-	1	8.83+	0
3913	KGRU	1000	29.6796	99.7135	-317.5	36	923	11.2	4.6+	1	1.4+	0	0.5+	0	0.30-	1	2.92-	0	9.84+	1
3914	KGRU	1000	29.6796	99.7142	-317.4	46	1166	11.2	5.2+	1	1.6+	1	0.5+	0	0.31-	1	3.46-	0	11.17+	1
3915	KGRU	1000	29.6796	99.7150	-315.6	45	1004	11.2	5.8+	2	1.6+	1	0.5+	1	0.28-	1	3.16-	0	11.22+	1
3916	KGRU	1000	29.6796	99.7156	-314.1	30	1328	11.2	6.2+	2	1.8+	1	0.6+	1	0.29-	1	3.23-	0	11.28+	1
3917	KGRU	1000	29.6796	99.7163	-311.2	45	1360	11.4	6.5+	2	1.8+	1	0.6+	1	0.28-	1	2.88-	0	10.32+	1
3918	QT	1000	29.6796	99.7169	-309.4	36	1401	11.4	6.7+	1	1.8+	1	0.7-	0	0.27-	0	2.43+	0	9.13+	0
3919	QT	1000	29.6796	99.7177	-308.0	51	1426	11.4	6.5+	0	1.9+	1	0.8-	0	0.29+	0	2.42+	0	8.38+	0
3920	QT	1000	29.6796	99.7183	-307.9	36	1411	11.4	6.0+	0	1.9+	1	0.8-	0	0.31+	0	2.40+	0	7.79+	0
3921	QT	1000	29.6796	99.7191	-305.8	31	1286	11.4	5.3-	0	1.9+	1	0.7-	0	0.35+	1	2.57+	0	7.25-	0
3922	QT	1000	29.6796	99.7198	-303.5	42	1250	11.4	4.5-	1	1.8+	1	0.6-	1	0.41+	2	2.92+	1	7.11-	0
3923	QT	1000	29.6796	99.7206	-301.4	52	1144	11.4	4.1-	1	1.8+	1	0.6-	1	0.43+	2	3.21+	1	7.48-	0
3924	QT	1000	29.6796	99.7212	-299.8	45	1099	11.4	4.2-	1	1.7+	1	0.6-	1	0.41+	1	3.08+	1	7.59-	0
3925	QT	1000	29.6797	99.7219	-297.9	46	1124	11.4	4.8-	1	1.5+	0	0.6-	1	0.32+	1	2.57+	0	7.99+	0
3926	KGRU	1000	29.6797	99.7225	-297.9	44	1306	11.3	5.5+	2	1.5+	1	0.7+	2	0.28-	1	2.23-	1	8.05-	0
3927	KGRU	1000	29.6797	99.7233	-295.6	44	1345	11.3	6.0+	2	1.6+	1	0.7+	2	0.27-	1	2.22-	1	8.22-	0
3928	KGRU	1000	29.6797	99.7239	-293.5	33	1341	11.3	6.1+	2	1.8+	1	0.7+	2	0.29-	1	2.58-	1	8.84+	0
3929	KGRU	1000	29.6797	99.7247	-291.4	40	1370	11.3	6.1+	2	2.0+	2	0.7+	2	0.32-	1	2.94-	0	9.07+	0
3930	KGRU	1000	29.6797	99.7253	-289.3	47	1437	11.3	5.8+	2	2.0+	2	0.6+	1	0.34-	1	3.09-	0	9.14+	0
3931	KGRU	0000	29.6797	99.7260	-286.9	42	1379	11.3	5.5+	2	1.8+	1	0.6+	1	0.34-	1	2.99-	0	8.91+	0
3932	KGRU	0000	29.6797	99.7268	-286.8	30	1387	11.3	5.4+	2	1.6+	1	0.7+	2	0.29-	1	2.43-	1	8.30-	0
3933	KGRU	0000	29.6797	99.7275	-283.7	49	1180	11.3	5.0+	1	1.4+	0	0.6+	1	0.28-	1	2.25-	1	7.98-	0
3934	KGRU	0000	29.6797	99.7281	-282.0	38	1007	11.3	4.5+	1	1.3+	0	0.6+	1	0.29-	1	2.28-	1	7.82-	0
3935	KGRU	0000	29.6797	99.7289	-280.1	44	1115	10.5	4.1+	1	1.3-	0	0.5+	1	0.32-	1	2.45-	1	7.74-	0
3936	KGRU	0000	29.6798	99.7297	-278.0	28	928	10.5	3.4+	0	1.3+	0	0.5+	0	0.39-	0	2.94-	0	7.46-	0
3937	KGRU	0000	29.6798	99.7304	-275.7	44	894	10.5	3.1-	0	1.3-	0	0.4+	0	0.43-	0	3.10-	0	7.23-	0
3938	KGRU	0000	29.6798	99.7310	-275.6	27	910	10.5	2.8-	0	1.3-	0	0.4+	0	0.47+	0	2.96-	0	6.36-	1
3939	KGRU	0000	29.6798	99.7318	-273.5	44	892	10.5	2.6-	1	1.2-	0	0.5+	0	0.48+	0	2.70-	0	5.65-	1
3940	KGRU	0000	29.6798	99.7325	-271.6	43	863	10.5	2.7-	0	1.1-	1	0.5+	0	0.41-	0	2.29-	1	5.62-	1
3941	KGRU	0000	29.6798	99.7333	-268.3	42	819	10.5	2.7-	0	1.0-	1	0.5+	0	0.38-	0	2.15-	1	5.65-	1
3942	KGRU	0000	29.6798	99.7339	-265.9	41	879	10.5	2.8-	0	1.0-	1	0.4+	0	0.35-	0	2.19-	1	6.29-	1
3943	KGRU	0000	29.6798	99.7347	-263.3	36	817	10.5	2.8-	0	0.9-	1	0.4+	0	0.34-	1	2.28-	1	6.74-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3944	KGRU	0000	29.6798	99.7354	-263.2	48	756	12.4	2.5-	1	1.0-	1	0.4-	0	0.41-	0	2.66-	1	6.49-	1
3945	KGRU	0000	29.6798	99.7360	-261.4	35	814	12.4	2.3-	1	1.2-	0	0.4-	0	0.51+	0	3.06-	0	5.93-	1
3946	KGRU	0000	29.6798	99.7368	-260.3	56	887	12.4	2.5-	1	1.3+	0	0.4-	0	0.54+	1	3.37-	0	6.24-	1
3947	KGRU	0000	29.6798	99.7375	-257.0	32	958	12.4	2.7-	0	1.5+	0	0.4+	0	0.55+	1	3.44-	0	6.26-	1
3948	KGRU	0000	29.6799	99.7381	-253.7	36	924	12.4	3.2-	0	1.5+	0	0.5+	0	0.48+	0	3.20-	0	6.70-	1
3949	KGRU	0000	29.6797	99.7389	-252.2	47	1002	12.4	3.7+	0	1.4+	0	0.5+	1	0.37-	0	2.70-	0	7.32-	0
3950	KGRU	0000	29.6797	99.7395	-252.1	30	976	12.4	3.8+	0	1.3-	0	0.6+	1	0.33-	1	2.19-	1	6.64-	1
3951	KGRU	0000	29.6796	99.7403	-249.4	40	1108	12.4	3.9+	0	1.1-	1	0.6+	1	0.27-	1	1.77-	1	6.46-	1
3952	KGRU	0000	29.6795	99.7410	-246.7	44	1093	12.4	3.7+	0	1.0-	1	0.6+	1	0.28-	1	1.70-	1	6.10-	1
3953	KGRU	0000	29.6795	99.7418	-244.9	47	1077	13.2	3.2-	0	1.2-	0	0.6+	1	0.36-	0	1.98-	1	5.44-	1
3954	KGRU	0000	29.6794	99.7425	-241.4	28	993	13.2	2.9-	0	1.3-	0	0.5+	1	0.45+	0	2.40-	1	5.29-	1
3955	KGRU	0000	29.6794	99.7433	-239.7	38	898	13.2	2.4-	1	1.4+	0	0.5+	0	0.60+	1	3.06-	0	5.08-	1
3956	KGRU	0000	29.6794	99.7439	-239.6	38	867	13.2	2.2-	1	1.5+	0	0.4+	0	0.66+	1	3.45-	0	5.20-	1
3957	QT	0000	29.6794	99.7446	-238.2	41	816	13.2	2.3-	2	1.3-	0	0.4-	2	0.59+	4	3.42+	1	5.76-	1
3958	QT	0000	29.6794	99.7454	-235.4	45	820	13.2	2.3-	2	1.3-	0	0.4-	2	0.57+	3	3.46+	1	6.04-	1
3959	QT	0000	29.6794	99.7460	-234.8	33	914	13.2	2.7-	2	1.3-	1	0.4-	1	0.48+	2	3.12+	1	6.45-	0
3960	QT	0000	29.6795	99.7467	-232.2	36	957	13.2	2.7-	2	1.3-	1	0.4-	1	0.47+	2	2.97+	1	6.26-	0
3961	QT	0000	29.6795	99.7473	-229.9	44	1060	13.2	3.1-	2	1.3-	0	0.5-	1	0.42+	2	2.78+	1	6.55-	0
3962	QT	0000	29.6796	99.7481	-229.9	36	997	15.0	3.5-	2	1.2-	1	0.5-	1	0.35+	1	2.55+	0	7.20-	0
3963	QT	0000	29.6796	99.7488	-228.3	40	1020	15.0	3.7-	1	1.2-	1	0.5-	1	0.33+	1	2.52+	0	7.67-	0
3964	QT	0000	29.6797	99.7494	-228.0	41	1134	15.0	4.2-	1	1.3-	1	0.5-	1	0.30+	0	2.75+	1	9.06+	0
3965	QT	0000	29.6798	99.7501	-225.7	34	1003	15.0	4.2-	1	1.5-	0	0.4-	1	0.35+	1	3.34+	1	9.50+	1
3966	QT	0000	29.6798	99.7509	-224.4	46	1198	15.0	4.0-	1	1.5-	0	0.5-	1	0.37+	1	3.17+	1	8.61+	0
3967	QT	0000	29.6798	99.7515	-222.5	47	1223	15.0	3.8-	1	1.5+	0	0.5-	1	0.41+	1	3.17+	1	7.81+	0
3968	QT	0000	29.6798	99.7522	-222.5	46	1164	15.0	3.6-	1	1.4-	0	0.5-	1	0.37+	1	2.48+	0	6.64-	0
3969	QT	0000	29.6799	99.7530	-221.9	45	1127	15.0	3.9-	1	1.2-	1	0.6-	1	0.29+	0	1.88-	0	6.39-	0
3970	QT	0000	29.6798	99.7537	-219.7	30	1294	15.0	4.6-	1	1.2-	1	0.6-	1	0.26-	0	1.96-	0	7.54-	0
3971	QT	0000	29.6798	99.7543	-218.4	30	1199	14.0	5.2-	0	1.1-	1	0.6-	1	0.22-	1	1.79-	0	8.22+	0
3972	QT	0000	29.6798	99.7551	-216.3	42	1278	14.0	5.8+	0	1.3-	1	0.6-	1	0.22-	1	1.94-	0	9.03+	0
3973	QT	0000	29.6797	99.7558	-215.6	40	1252	14.0	6.2+	0	1.3-	0	0.7-	1	0.22-	1	2.03-	0	9.42+	1
3974	QT	0000	29.6797	99.7564	-215.6	40	1158	14.0	6.3+	0	1.4-	0	0.7-	0	0.22-	1	1.97-	0	8.96+	0
3975	QT	0000	29.6796	99.7572	-213.6	23	1317	14.0	6.7+	1	1.5+	0	0.7-	0	0.23-	0	2.11+	0	9.22+	1
3976	QT	0000	29.6794	99.7578	-212.2	34	1286	14.0	6.8+	1	1.6+	0	0.7-	0	0.24-	0	2.23+	0	9.22+	1
3977	QT	0000	29.6795	99.7584	-211.2	29	1525	14.0	6.9+	1	1.7+	0	0.7-	0	0.24-	0	2.33+	0	9.52+	1
3978	QT	0000	29.6793	99.7591	-209.5	48	1349	14.0	6.9+	1	1.7+	0	0.7-	0	0.24-	0	2.29+	0	9.54+	1
3979	QT	0000	29.6794	99.7597	-206.6	34	1343	14.0	6.7+	1	1.6+	0	0.7-	0	0.23-	0	2.15+	0	9.22+	1
3980	QT	0000	29.6792	99.7605	-206.4	37	1433	16.2	6.5+	0	1.5+	0	0.7-	0	0.24-	0	2.17+	0	9.16+	1
3981	QT	0000	29.6791	99.7611	-204.1	35	1377	16.2	6.2+	0	1.5-	0	0.7-	0	0.24-	0	2.14+	0	8.94+	0
3982	QT	0000	29.6791	99.7618	-201.7	29	1289	16.2	5.8+	0	1.5-	0	0.7-	1	0.25-	0	2.26+	0	8.93+	0
3983	QT	0000	29.6790	99.7624	-200.3	51	1177	16.2	5.2-	0	1.5+	0	0.6-	1	0.29+	0	2.55+	0	8.96+	0
3984	QT	0000	29.6789	99.7632	-199.8	43	1136	16.2	4.8-	1	1.3-	0	0.5-	1	0.27+	0	2.43+	0	8.93+	0
3985	QT	0000	29.6788	99.7638	-197.7	46	1028	16.2	4.1-	1	1.3-	0	0.5-	1	0.32+	1	2.74+	1	8.62+	0
3986	QT	0000	29.6787	99.7644	-197.5	28	877	16.2	3.6-	1	1.2-	1	0.4-	1	0.32+	1	2.68+	1	8.26+	0
3987	QT	0000	29.6787	99.7650	-198.4	48	964	16.2	3.4-	2	1.1-	1	0.4-	1	0.32+	0	2.50+	0	7.89+	0
3988	QT	0000	29.6785	99.7657	-197.0	34	959	16.2	3.1-	2	1.1-	1	0.4-	1	0.36+	1	2.58+	0	7.19-	0
3989	QT	0000	29.6783	99.7663	-195.3	39	840	16.9	3.2-	2	1.1-	1	0.5-	1	0.33+	1	2.27+	0	6.90-	0
3990	QT	0000	29.6782	99.7669	-195.1	45	1024	16.9	3.5-	2	1.2-	1	0.5-	1	0.34+	1	2.44+	0	7.10-	0
3991	QT	0000	29.6781	99.7675	-194.2	46	1034	16.9	3.8-	1	1.3-	1	0.5-	1	0.34+	1	2.57+	0	7.54-	0
3992	QT	0000	29.6780	99.7681	-194.0	43	1099	16.9	4.0-	1	1.3-	0	0.5-	1	0.33+	1	2.72+	1	8.26+	0
3993	QT	0000	29.6779	99.7687	-193.7	44	1081	16.9	4.1-	1	1.3-	0	0.5-	1	0.32+	1	2.91+	1	8.97+	0
3994	QT	0000	29.6778	99.7695	-192.2	42	985	16.9	4.0-	1	1.2-	1	0.4-	1	0.31+	0	2.95+	1	9.53+	1
3995	QT	0000	29.6778	99.7701	-191.1	41	947	16.9	3.8-	1	1.1-	1	0.4-	2	0.29+	0	2.80+	1	9.58+	1
3996	QT	0000	29.6776	99.7707	-190.9	59	915	16.9	3.7-	1	1.2-	1	0.4-	2	0.31+	0	3.23+	1	10.36+	1
3997	QT	0000	29.6775	99.7713	-189.6	49	992	16.9	3.9-	1	1.2-	1	0.3-	2	0.31+	0	3.42+	1	11.22+	1
3998	QT	0000	29.6774	99.7719	-189.4	43	895	16.0	3.9-	1	1.2-	1	0.4-	2	0.29+	0	3.18+	1	10.85+	1
3999	QT	0000	29.6773	99.7725	-188.5	44	921	16.0	4.2-	1	1.2-	1	0.4-	2	0.28+	0	3.22+	1	11.48+	1
4000	QT	0000	29.6772	99.7732	-188.3	40	972	16.0	4.3-	1	1.1-	1	0.5-	1	0.24-	0	2.34+	0	9.61+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4001	QT	0000	29.6771	99.7738	-187.1	45	1024	16.0	4.2-	1	1.1-	1	0.5-	1	0.26-	0	2.16+	0	8.39+	0
4002	KGRU	0000	29.6769	99.7744	-186.2	32	866	16.0	4.1+	1	1.2-	0	0.5+	1	0.28-	1	2.16-	1	7.68-	0
4003	KGRU	0000	29.6768	99.7750	-186.1	40	1065	16.0	3.7+	0	1.3-	0	0.6+	1	0.34-	1	2.04-	1	6.00-	1
4004	KGRU	0000	29.6767	99.7756	-185.9	24	1023	16.0	3.6+	0	1.3-	0	0.6+	2	0.36-	0	2.00-	1	5.54-	1
4005	KGRU	0000	29.6766	99.7764	-185.7	40	1058	16.0	3.6+	0	1.2-	0	0.7+	2	0.33-	1	1.65-	1	5.02-	1
4006	KGRU	0000	29.6765	99.7770	-185.1	33	1128	16.0	3.8+	0	1.1-	1	0.7+	2	0.28-	1	1.45-	1	5.09-	1
4007	KGRU	0000	29.6764	99.7776	-184.6	41	1206	15.6	4.2+	1	1.0-	1	0.7+	2	0.24-	1	1.37-	1	5.72-	1
4008	KGRU	0000	29.6762	99.7782	-184.5	43	1264	15.6	4.5+	1	1.1-	1	0.7+	2	0.24-	1	1.50-	1	6.14-	1
4009	KGRU	0000	29.6761	99.7788	-184.3	39	1317	15.6	4.8+	1	1.2-	0	0.7+	2	0.25-	1	1.71-	1	6.81-	1
4010	KGRU	0000	29.6760	99.7794	-184.1	36	1302	15.6	4.9+	1	1.3-	0	0.7+	2	0.27-	1	1.86-	1	7.00-	1
4011	KGRU	0000	29.6759	99.7800	-184.0	46	1268	15.6	5.0+	1	1.2-	0	0.7+	2	0.24-	1	1.75-	1	7.21-	0
4012	KGRU	0000	29.6758	99.7806	-183.6	41	1148	15.6	5.0+	1	1.0-	1	0.7+	2	0.20-	1	1.48-	1	7.30-	0
4013	KGRU	0000	29.6757	99.7812	-183.4	38	1159	15.6	5.0+	1	0.9-	1	0.7+	2	0.18-	1	1.27-	1	7.25-	0
4014	KGRU	0000	29.6755	99.7819	-183.3	34	1062	15.6	4.6+	1	0.7-	2	0.7+	2	0.15-	2	1.06-	1	6.97-	1
4015	KGRU	0000	29.6754	99.7825	-183.8	36	1071	15.6	4.4+	1	0.7-	2	0.7+	2	0.16-	2	1.07-	1	6.64-	1
4016	KGRU	0000	29.6753	99.7831	-183.6	31	955	16.3	4.1+	1	0.8-	1	0.6+	1	0.19-	1	1.26-	1	6.53-	1
4017	KGRU	0000	29.6752	99.7837	-183.8	39	1031	16.3	4.0+	0	0.9-	1	0.6+	1	0.24-	1	1.56-	1	6.62-	1
4018	KGRU	0000	29.6751	99.7843	-183.3	35	989	16.3	4.2+	1	1.1-	1	0.6+	1	0.25-	1	1.87-	1	7.41-	0
4019	KGRU	0000	29.6750	99.7848	-183.0	40	954	16.3	4.2+	1	1.2-	0	0.5+	1	0.28-	1	2.29-	1	8.28-	0
4020	KGRU	0000	29.6748	99.7854	-183.0	43	998	16.3	4.2+	1	1.1-	0	0.5+	1	0.27-	1	2.31-	1	8.55+	0
4021	KGRU	0000	29.6747	99.7860	-184.2	40	1028	16.3	4.2+	1	1.0-	1	0.5+	1	0.24-	1	2.07-	1	8.53+	0
4022	KGRU	0000	29.6746	99.7866	-184.0	40	866	16.3	4.2+	1	0.9-	1	0.5+	1	0.22-	1	1.76-	1	8.03-	0
4023	KGRU	0000	29.6745	99.7872	-183.5	30	1088	16.3	4.2+	1	0.9-	1	0.6+	1	0.21-	1	1.57-	1	7.37-	0
4024	KGRU	0000	29.6744	99.7878	-183.9	31	987	16.3	4.4+	1	1.0-	1	0.6+	1	0.22-	1	1.63-	1	7.37-	0
4025	KGRU	0000	29.6743	99.7884	-183.7	45	1109	16.6	4.4+	1	1.1-	0	0.6+	1	0.26-	1	1.90-	1	7.41-	0
4026	KGRU	0000	29.6741	99.7890	-185.0	49	1171	16.6	4.4+	1	1.3+	0	0.6+	1	0.30-	1	2.24-	1	7.43-	0
4027	KGRU	0000	29.6740	99.7897	-184.7	35	1196	16.6	4.5+	1	1.4+	0	0.6+	1	0.31-	1	2.46-	1	7.87-	0
4028	KGRU	0000	29.6739	99.7903	-184.5	36	1129	16.6	4.3+	1	1.5+	0	0.5+	1	0.34-	1	2.77-	0	8.03-	0
4029	KGRU	0000	29.6738	99.7909	-185.3	32	1079	16.6	4.3+	1	1.5+	0	0.5+	1	0.35-	0	2.97-	0	8.50+	0
4030	KGRU	0000	29.6737	99.7917	-185.4	38	976	16.6	4.2+	1	1.5+	0	0.5+	0	0.35-	0	3.20-	0	9.20+	0
4031	KGRU	0000	29.6737	99.7923	-185.1	43	943	16.6	3.9+	0	1.4+	0	0.4-	0	0.36-	0	3.51-	0	9.77+	1
4032	KGRU	0000	29.6736	99.7929	-185.6	41	927	16.6	3.8+	0	1.4+	0	0.4-	0	0.36-	0	3.73+	0	10.35+	1
4033	KGRU	0000	29.6735	99.7935	-185.8	37	829	16.6	3.5+	0	1.3+	0	0.4-	0	0.38-	0	3.80+	0	9.93+	1
4034	KGRU	0000	29.6735	99.7941	-185.7	38	821	15.0	3.4+	0	1.3-	0	0.4-	0	0.39-	0	3.50-	0	8.93+	0
4035	KGRU	0000	29.6734	99.7947	-186.2	36	843	15.0	3.2-	0	1.2-	0	0.4-	0	0.39-	0	3.07-	0	7.89-	0
4036	KGRU	0000	29.6732	99.7953	-187.4	34	840	15.0	3.0-	0	1.1-	1	0.4+	0	0.35-	0	2.40-	1	6.90-	1
4037	KGRU	0000	29.6732	99.7959	-186.8	40	825	15.0	3.0-	0	0.9-	1	0.5+	0	0.32-	1	2.03-	1	6.41-	1
4038	KGRU	0000	29.6731	99.7965	-188.3	34	875	15.0	2.9-	0	0.9-	1	0.5+	0	0.33-	1	1.97-	1	6.05-	1
4039	KGRU	0000	29.6730	99.7971	-188.5	45	901	15.0	2.8-	0	1.0-	1	0.5+	0	0.36-	0	2.05-	1	5.75-	1
4040	KGRU	0000	29.6729	99.7977	-188.3	47	888	15.0	2.8-	0	1.2-	0	0.5+	1	0.42-	0	2.38-	1	5.67-	1
4041	KGRU	0000	29.6728	99.7983	-188.8	49	916	15.0	2.8-	0	1.2-	0	0.5+	0	0.45+	0	2.65-	1	5.93-	1
4042	KGRU	0000	29.6727	99.7989	-189.5	30	792	15.0	2.7-	0	1.3-	0	0.4+	0	0.46+	0	2.91-	0	6.29-	1
4043	KGRU	0000	29.6727	99.7995	-190.1	35	876	15.6	2.7-	1	1.3-	0	0.4-	0	0.47+	0	3.12-	0	6.63-	1
4044	KGRU	0000	29.6727	99.8001	-191.0	45	872	15.6	2.5-	1	1.2-	0	0.4-	0	0.47+	0	3.11-	0	6.66-	1
4045	KGRU	0000	29.6727	99.8007	-191.0	49	927	15.6	2.3-	1	1.2-	0	0.3-	0	0.52+	0	3.47-	0	6.61-	1
4046	KGRU	0000	29.6727	99.8013	-190.9	32	848	15.6	2.4-	1	1.3-	0	0.4-	0	0.53+	1	3.50-	0	6.62-	1
4047	KGRU	0000	29.6727	99.8019	-192.1	42	887	15.6	2.5-	1	1.2-	0	0.4-	0	0.49+	0	3.37-	0	6.88-	1
4048	KGRU	0000	29.6727	99.8025	-193.3	54	934	15.6	2.8-	0	1.3+	0	0.3-	1	0.48+	0	4.04+	0	8.40-	0
4049	KGRU	0000	29.6728	99.8031	-193.7	35	899	15.6	3.0-	0	1.3-	0	0.3-	0	0.43-	0	3.72+	0	8.69+	0
4050	KGRU	0000	29.6728	99.8037	-194.6	35	786	15.6	2.9-	0	1.3-	0	0.3-	1	0.45+	0	4.00+	0	8.93+	0
4051	KGRU	0000	29.6728	99.8042	-196.0	31	850	15.6	2.7-	1	1.5+	0	0.3-	1	0.56+	1	5.39+	1	9.56+	0
4052	KGRU	0000	29.6728	99.8048	-196.0	34	864	14.2	2.3-	1	1.6+	1	0.3-	1	0.69+	1	5.45+	1	7.93-	0
4053	KGRU	0000	29.6728	99.8054	-195.2	41	734	14.2	1.9-	1	1.8+	1	0.3-	1	0.91+	3	6.94+	2	7.60-	0
4054	KGRU	0000	29.6728	99.8060	-196.1	42	806	14.2	1.7-	1	1.9+	1	0.2-	1	1.06+	3	8.19+	2	7.73-	0
4055	KGRU	0000	29.6728	99.8066	-198.0	36	713	14.2	1.7-	1	1.8+	1	0.2-	1	1.06+	3	7.94+	2	7.49-	0
4056	KGRU	0000	29.6728	99.8072	-198.2	31	695	14.2	1.6-	1	1.7+	1	0.2-	1	1.10+	4	8.79+	3	7.98-	0
4057	KGRU	0000	29.6729	99.8078	-198.1	44	649	14.2	1.4-	1	1.7+	1	0.2-	1	1.17+	4	8.42+	2	7.21-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4058	KGRU	0000	29.6730	99.8084	-198.1	48	759	14.2	1.3-	2	1.5+	1	0.2-	1	1.16+	4	6.60+	2	5.67-	1
4059	KGRU	0000	29.6730	99.8090	-200.8	50	757	14.2	1.3-	2	1.4+	0	0.3-	1	1.13+	4	5.33+	1	4.70-	1
4060	KGRU	0000	29.6732	99.8096	-201.1	59	903	14.2	1.3-	2	1.4+	0	0.3-	1	1.07+	4	4.86+	1	4.52-	2
4061	KGRU	0000	29.6732	99.8103	-201.3	41	874	14.6	1.7-	1	1.3-	0	0.3-	1	0.78+	2	4.26+	0	5.49-	1
4062	KGRU	0000	29.6732	99.8109	-202.9	31	725	14.6	2.0-	1	1.3-	0	0.3-	1	0.64+	1	4.94+	1	7.70-	0
4063	KGRU	0000	29.6733	99.8115	-203.9	37	718	14.6	2.2-	1	1.3-	0	0.2-	1	0.59+	1	5.99+	1	10.22+	1
4064	KGRU	0000	29.6733	99.8121	-203.8	47	775	14.6	2.3-	1	1.1-	0	0.2-	1	0.49+	0	6.03+	1	12.32+	1
4065	KGRU	0000	29.6734	99.8127	-203.6	47	677	14.6	2.3-	1	1.2-	0	0.1-	2	0.53+	0	8.33+	2	15.82+	3
4066	KGRU	0000	29.6734	99.8133	-204.7	42	749	14.6	2.1-	1	1.2-	0	0.1-	2	0.58+	1	8.98+	3	15.41+	3
4067	KGRU	0000	29.6734	99.8141	-206.1	44	777	14.6	2.1-	1	1.4+	0	0.1-	2	0.65+	1	11.98+	4	18.48+	4
4068	KGRU	0000	29.6734	99.8147	-206.3	45	854	14.6	2.2-	1	1.6+	1	0.1-	2	0.72+	2	20.09+	9	27.98+	7
4069	KGRU	0000	29.6735	99.8153	-208.1	42	632	14.6	2.1-	1	1.6+	1	0.1-	2	0.77+	2	20.72+	9	27.08+	7
4070	KGRU	0000	29.6736	99.8159	-208.0	45	653	12.6	2.1-	1	1.7+	1	0.1-	2	0.81+	2	28.21+	13	35.02+	10
4071	KGRU	0000	29.6737	99.8164	-208.3	41	640	12.6	1.9-	1	1.6+	1	0.1-	2	0.82+	2	21.14+	9	25.68+	7
4072	KGRU	0000	29.6738	99.8170	-209.0	39	631	12.6	1.7-	1	1.5+	1	0.1-	2	0.89+	2	13.52+	5	15.26+	3
4073	KGRU	0000	29.6739	99.8176	-209.2	32	738	12.6	1.8-	1	1.4+	0	0.1-	2	0.80+	2	10.00+	3	12.55+	2
4074	KGRU	0000	29.6739	99.8184	-210.2	29	751	12.6	1.9-	1	1.2-	0	0.2-	1	0.66+	1	6.68+	2	10.10+	1
4075	KDVR	0000	29.6740	99.8190	-210.7	36	821	12.6	2.0-	1	1.1-	1	0.2-	1	0.56+	0	5.77-	0	10.25-	1
4076	KDVR	0000	29.6740	99.8196	-210.6	44	764	12.6	2.2-	1	1.1-	1	0.2-	1	0.49+	0	5.86-	0	11.93-	0
4077	KDVR	0000	29.6740	99.8202	-211.0	38	748	12.6	2.2-	1	1.1-	1	0.2-	1	0.49+	0	6.17+	0	12.72-	0
4078	KDVR	0000	29.6741	99.8208	-212.0	48	682	12.6	2.2-	1	1.2-	1	0.2-	1	0.52+	0	7.37+	0	14.04+	0
4079	KDVR	0000	29.6741	99.8214	-212.6	53	703	13.3	2.2-	1	1.3-	0	0.2-	1	0.57+	1	7.58+	1	13.24-	0
4080	KDVR	0000	29.6741	99.8219	-212.5	38	705	13.3	2.1-	1	1.4-	0	0.2-	1	0.65+	1	7.64+	1	11.75-	0
4081	KDVR	0000	29.6741	99.8227	-213.2	40	797	13.3	2.0-	1	1.5+	0	0.2-	1	0.77+	1	8.04+	1	10.49-	1
4082	KDVR	0000	29.6741	99.8233	-213.1	47	766	13.3	1.9-	1	1.5+	0	0.2-	1	0.82+	2	7.43+	0	9.06-	1
4083	KDVR	0000	29.6741	99.8239	-213.6	44	721	13.3	1.7-	1	1.5+	0	0.2-	1	0.85+	2	7.23+	0	8.48-	1
4084	KDVR	0000	29.6741	99.8246	-214.0	28	743	13.3	1.8-	1	1.3-	0	0.2-	1	0.76+	1	6.30+	0	8.29-	1
4085	KDVR	0000	29.6742	99.8252	-215.4	43	829	13.3	1.8-	1	1.2-	1	0.2-	1	0.64+	1	5.30-	0	8.28-	1
4086	KDVR	0000	29.6742	99.8258	-215.3	49	804	13.3	1.8-	1	1.1-	1	0.2-	1	0.58+	1	5.38-	0	9.29-	1
4087	KDVR	0000	29.6742	99.8264	-215.8	42	700	13.3	1.9-	1	1.0-	1	0.2-	1	0.51+	0	5.32-	0	10.49-	1
4088	KDVR	0000	29.6742	99.8270	-215.7	49	754	14.4	2.0-	1	0.9-	1	0.2-	1	0.45-	0	5.35-	0	11.78-	0
4089	KDVR	0000	29.6741	99.8276	-216.5	43	699	14.4	2.1-	1	0.9-	2	0.2-	1	0.42-	0	5.62-	0	13.54+	0
4090	KDVR	0000	29.6741	99.8282	-216.7	50	734	14.4	2.2-	1	0.9-	2	0.2-	1	0.40-	0	5.47-	0	13.82+	0
4091	KDVR	0000	29.6741	99.8288	-217.9	52	635	14.4	2.2-	1	0.9-	1	0.2-	1	0.40-	0	5.44-	0	13.45+	0
4092	KDVR	0000	29.6740	99.8294	-217.9	29	632	14.4	2.2-	1	1.0-	1	0.2-	1	0.44-	0	5.44-	0	12.41-	0
4093	KDVR	0000	29.6740	99.8300	-218.4	40	712	14.4	2.3-	1	1.0-	1	0.2-	1	0.46-	0	5.57-	0	12.17-	0
4094	KDVR	0000	29.6740	99.8306	-218.3	37	713	14.4	2.2-	1	1.1-	1	0.2-	1	0.49+	0	5.25-	0	10.80-	1
4095	KDVR	0000	29.6739	99.8314	-218.9	48	642	14.4	2.1-	1	1.0-	1	0.2-	1	0.50+	0	5.30-	0	10.71-	1
4096	KDVR	0000	29.6739	99.8319	-219.5	36	672	14.4	1.8-	1	1.1-	1	0.2-	1	0.58+	1	6.43+	0	11.10-	1
4097	KDVR	0000	29.6739	99.8325	-220.0	37	658	14.2	1.5-	1	1.1-	1	0.1-	1	0.74+	1	7.82+	1	10.59-	1
4098	KDVR	0000	29.6739	99.8331	-220.9	40	612	14.2	1.4-	2	1.2-	1	0.1-	2	0.85+	2	10.35+	1	12.11-	0
4099	KDVR	0000	29.6740	99.8339	-221.1	47	638	14.2	1.2-	2	1.3-	0	0.1-	2	1.02+	3	11.31+	2	11.08-	1
4100	KDVR	0000	29.6740	99.8345	-221.0	42	634	14.2	1.4-	1	1.3-	0	0.1-	1	0.90+	2	9.76+	1	10.90-	1
4101	KDVR	0000	29.6740	99.8351	-221.1	39	562	14.2	1.6-	1	1.3-	1	0.1-	1	0.76+	1	8.85+	1	11.61-	0
4102	KDVR	0000	29.6740	99.8357	-222.6	43	698	14.2	1.9-	1	1.3-	0	0.2-	1	0.72+	1	8.04+	1	11.22-	1
4103	KDVR	0000	29.6740	99.8364	-223.0	46	703	14.2	2.1-	1	1.4-	0	0.2-	1	0.69+	1	8.25+	1	11.98-	0
4104	KDVR	0000	29.6739	99.8370	-223.6	50	749	14.2	2.0-	1	1.5+	0	0.2-	1	0.77+	1	9.61+	1	12.54-	0
4105	KDVR	0000	29.6739	99.8376	-221.5	44	702	14.2	1.9-	1	1.6+	0	0.1-	1	0.84+	2	10.75+	2	12.77-	0
4106	KDVR	0000	29.6738	99.8382	-221.4	41	777	14.7	1.8-	1	1.5+	0	0.1-	1	0.86+	2	10.83+	2	12.66-	0
4107	KDVR	0000	29.6738	99.8388	-223.0	55	736	14.7	1.7-	1	1.4-	0	0.1-	1	0.83+	2	9.90+	1	11.98-	0
4108	KDVR	0000	29.6737	99.8396	-223.6	45	701	14.7	1.7-	1	1.2-	1	0.1-	1	0.73+	1	8.46+	1	11.67-	0
4109	KDVR	0000	29.6737	99.8402	-225.1	32	620	14.7	1.6-	1	1.0-	1	0.2-	1	0.62+	1	6.73+	0	10.81-	1
4110	KDVR	0000	29.6736	99.8408	-224.9	39	641	14.7	1.7-	1	0.9-	1	0.1-	1	0.56+	0	6.97+	0	12.46-	0
4111	KDVR	0000	29.6736	99.8414	-225.0	48	606	14.7	1.6-	1	1.0-	1	0.1-	2	0.59+	1	8.30+	1	14.09+	0
4112	KDVR	0000	29.6736	99.8420	-225.0	40	667	14.7	1.5-	1	1.1-	1	0.1-	2	0.72+	1	9.39+	1	13.11-	0
4113	KDVR	0000	29.6736	99.8425	-224.9	42	659	14.7	1.4-	2	1.3-	0	0.1-	1	0.94+	2	10.25+	1	10.91-	1
4114	KDVR	0000	29.6736	99.8431	-224.8	46	626	14.7	1.2-	2	1.5+	0	0.2-	1	1.31+	4	9.32+	1	7.12-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4115	KDVR	0000	29.6737	99.8439	-225.0	55	728	13.6	1.1-	2	1.6+	0	0.2-	1	1.46+	5	7.77+	1	5.33-	2
4116	KDVR	0000	29.6737	99.8445	-226.4	47	696	13.6	1.2-	2	1.7+	0	0.2-	1	1.33+	4	7.66+	1	5.74-	2
4117	KDVR	0000	29.6737	99.8451	-227.9	34	709	13.6	1.5-	1	1.6+	0	0.2-	1	1.10+	3	7.76+	1	7.04-	2
4118	KDVR	0000	29.6737	99.8458	-227.8	38	796	13.6	1.8-	1	1.5+	0	0.2-	1	0.87+	2	8.32+	1	9.52-	1
4119	KDVR	0000	29.6737	99.8464	-227.2	48	797	13.6	1.9-	1	1.6+	0	0.1-	1	0.83+	2	10.55+	2	12.64-	0
4120	KDVR	0000	29.6737	99.8472	-227.1	35	623	13.6	1.7-	1	1.4-	0	0.1-	1	0.82+	2	10.02+	1	12.24-	0
4121	KDVR	0000	29.6737	99.8479	-227.7	37	694	13.6	1.5-	1	1.3-	0	0.1-	1	0.88+	2	9.58+	1	10.91-	1
4122	KDVR	0000	29.6738	99.8485	-227.7	46	609	13.6	1.3-	2	1.3-	0	0.1-	1	1.01+	3	9.17+	1	9.10-	1
4123	KDVR	0000	29.6738	99.8491	-227.6	34	575	13.6	1.3-	2	1.2-	1	0.1-	1	0.90+	2	8.03+	1	8.89-	1
4124	KDVR	0000	29.6738	99.8499	-227.5	37	645	13.4	1.5-	1	1.3-	0	0.1-	1	0.83+	2	8.71+	1	10.46-	1
4125	KDVR	0000	29.6738	99.8504	-228.2	39	637	13.4	1.8-	1	1.2-	1	0.1-	1	0.68+	1	8.64+	1	12.65-	0
4126	KDVR	0000	29.6739	99.8510	-228.4	39	658	13.4	2.2-	1	1.1-	1	0.1-	1	0.51+	0	7.53+	1	14.66+	0
4127	KDVR	0000	29.6740	99.8518	-226.8	34	798	13.4	2.4-	1	1.1-	1	0.2-	1	0.47+	0	6.29+	0	13.37-	0
4128	KDVR	0000	29.6741	99.8524	-226.9	45	727	13.4	2.5-	1	1.1-	1	0.2-	1	0.43-	0	5.56-	0	12.84-	0
4129	KDVR	0000	29.6741	99.8531	-227.8	46	824	13.4	2.4-	1	1.1-	1	0.2-	1	0.47+	0	5.75-	0	12.30-	0
4130	KDVR	0000	29.6741	99.8537	-226.7	38	711	13.4	2.1-	1	1.2-	1	0.2-	1	0.59+	1	6.25+	0	10.66-	1
4131	KDVR	0000	29.6743	99.8543	-226.0	32	722	13.4	1.8-	1	1.3-	0	0.2-	1	0.74+	1	8.51+	1	11.56-	0
4132	KDVR	0000	29.6743	99.8551	-226.6	51	658	13.4	1.7-	1	1.4-	0	0.1-	1	0.81+	2	9.49+	1	11.66-	0
4133	KDVR	0000	29.6744	99.8556	-226.4	42	669	11.8	1.8-	1	1.4-	0	0.1-	1	0.81+	2	11.73+	2	14.43+	0
4134	KDVR	0000	29.6744	99.8562	-226.1	43	774	11.8	2.1-	1	1.5+	0	0.1-	2	0.73+	1	13.47+	3	18.41+	1
4135	KDVR	0000	29.6745	99.8568	-226.3	43	801	11.8	2.4-	1	1.4-	0	0.2-	1	0.60+	1	9.01+	1	14.97+	0
4136	KDVR	0000	29.6746	99.8576	-226.3	40	803	11.8	2.5-	1	1.5+	0	0.2-	1	0.59+	1	7.10+	0	12.06-	0
4137	KDVR	0000	29.6746	99.8582	-225.9	48	1024	11.8	2.6-	1	1.4-	0	0.3+	0	0.52+	0	4.39-	1	8.45-	1
4138	KDVR	0000	29.6746	99.8589	-225.3	45	1038	11.8	2.8-	1	1.2-	1	0.4+	1	0.44-	0	3.19-	1	7.24-	1
4139	KDVR	0000	29.6747	99.8595	-225.3	58	1000	11.8	3.0-	0	1.3-	0	0.4+	1	0.44-	0	3.25-	1	7.42-	1
4140	KGRU	0000	29.6747	99.8603	-225.2	43	992	11.8	3.3-	0	1.3+	0	0.4-	0	0.40-	0	3.49-	0	8.73+	0
4141	KGRU	0000	29.6745	99.8609	-223.5	32	946	11.8	3.4+	0	1.5+	0	0.3-	1	0.44+	0	4.81+	1	10.83+	1
4142	KGRU	0000	29.6746	99.8615	-223.4	47	788	11.6	3.3-	0	1.6+	1	0.2-	1	0.49+	0	6.75+	2	13.90+	2
4143	KGRU	0000	29.6746	99.8622	-223.1	37	768	11.6	3.3+	0	1.6+	1	0.2-	1	0.47+	0	7.00+	2	14.92+	2
4144	KGRU	0000	29.6746	99.8629	-222.8	50	948	11.6	3.5+	0	1.5+	1	0.3-	1	0.44+	0	5.74+	1	13.02+	2
4145	KGRU	0000	29.6746	99.8635	-223.7	38	948	11.6	3.9+	0	1.4+	0	0.3-	0	0.36-	0	4.04+	0	11.28+	1
4146	KGRU	0000	29.6746	99.8643	-223.9	30	1067	11.6	4.3+	1	1.4+	0	0.5+	0	0.33-	1	2.97-	0	9.11+	0
4147	KGRU	0000	29.6745	99.8649	-222.2	57	1256	11.6	4.7+	1	1.4+	0	0.6+	1	0.30-	1	2.43-	1	7.95-	0
4148	KGRU	0000	29.6745	99.8655	-222.2	43	1355	11.6	5.3+	1	1.5+	0	0.7+	2	0.28-	1	2.20-	1	7.87-	0
4149	KGRU	0000	29.6744	99.8662	-221.7	34	1361	11.6	5.7+	2	1.5+	1	0.7+	2	0.27-	1	2.15-	1	7.98-	0
4150	KGRU	0000	29.6744	99.8668	-222.1	35	1391	11.6	6.2+	2	1.5+	1	0.7+	2	0.25-	1	2.18-	1	8.76+	0
4151	KGRU	0000	29.6743	99.8674	-220.2	46	1307	10.8	6.2+	2	1.5+	0	0.6+	1	0.24-	1	2.37-	1	9.80+	1
4152	KGRU	0000	29.6743	99.8682	-218.7	39	1152	10.8	5.7+	2	1.5+	0	0.6+	1	0.27-	1	2.65-	1	9.96+	1
4153	KGRU	0000	29.6742	99.8688	-218.7	33	1086	10.8	4.9+	1	1.5+	1	0.5+	1	0.31-	1	3.00-	0	9.65+	0
4154	KGRU	0000	29.6742	99.8695	-218.6	44	979	10.8	4.2+	1	1.5+	0	0.5+	0	0.36-	0	3.28-	0	9.06+	0
4155	KGRU	0000	29.6742	99.8702	-218.5	38	1087	10.8	3.7+	0	1.6+	1	0.4+	0	0.43-	0	3.56-	0	8.23-	0
4156	KGRU	0000	29.6743	99.8708	-217.2	36	1105	10.8	3.3+	0	1.8+	1	0.4+	0	0.52+	0	4.26+	0	8.14-	0
4157	KGRU	0000	29.6743	99.8714	-215.9	38	1030	10.8	3.2-	0	1.9+	1	0.4-	0	0.60+	1	5.02+	1	8.32-	0
4158	KGRU	0000	29.6742	99.8720	-215.2	29	915	10.8	2.8-	0	2.0+	2	0.4-	0	0.73+	2	5.58+	1	7.68-	0
4159	KGRU	0000	29.6742	99.8728	-214.4	42	1086	10.8	2.5-	1	2.2+	2	0.3-	0	0.85+	2	6.25+	1	7.31-	0
4160	KGRU	0000	29.6741	99.8734	-214.3	37	947	11.6	2.3-	1	2.1+	2	0.3-	0	0.90+	3	6.18+	1	6.86-	1
4161	KGRU	0000	29.6740	99.8740	-211.6	34	842	11.6	2.1-	1	2.0+	2	0.3-	1	0.92+	3	6.49+	1	7.07-	1
4162	KGRU	0000	29.6738	99.8747	-211.6	44	871	11.6	2.2-	1	1.9+	1	0.3-	1	0.85+	2	7.58+	2	8.92+	0
4163	KGRU	0000	29.6739	99.8753	-210.9	39	829	11.6	2.3-	1	1.8+	1	0.2-	1	0.77+	2	8.08+	2	10.46+	1
4164	KGRU	0000	29.6737	99.8760	-209.4	35	775	11.6	2.3-	1	1.7+	1	0.2-	1	0.71+	2	8.95+	3	12.58+	2
4165	KGRU	0000	29.6738	99.8766	-208.3	41	867	11.6	2.4-	1	1.6+	1	0.2-	1	0.66+	1	8.61+	3	12.95+	2
4166	KGRU	0000	29.6738	99.8774	-208.2	48	841	11.6	2.3-	1	1.5+	0	0.2-	1	0.66+	1	7.53+	2	11.45+	1
4167	KGRU	0000	29.6738	99.8780	-206.1	37	762	11.6	2.3-	1	1.5+	0	0.2-	1	0.66+	1	6.81+	2	10.32+	1
4168	KGRU	0000	29.6737	99.8786	-205.3	42	778	11.6	2.3-	1	1.7+	1	0.2-	1	0.74+	2	6.87+	2	9.29+	0
4169	KGRU	0000	29.6737	99.8791	-204.4	49	801	10.7	2.3-	1	1.9+	1	0.3-	1	0.81+	2	6.99+	2	8.67+	0
4170	KGRU	0000	29.6737	99.8797	-202.3	29	970	10.7	2.2-	1	2.0+	2	0.3-	1	0.92+	3	7.42+	2	8.06-	0
4171	KGRU	0000	29.6736	99.8803	-200.7	44	973	10.7	2.1-	1	2.2+	2	0.2-	1	1.05+	3	8.70+	3	8.31-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4172	KGRU	0000	29.6735	99.8811	-200.5	48	895	10.7	2.0-	1	2.0+	2	0.2-	1	1.04+	3	8.83+	3	8.48+	0
4173	KDVR	0000	29.6735	99.8817	-198.9	39	738	10.7	1.8-	1	2.0+	1	0.2-	1	1.07+	3	9.52+	1	8.87-	1
4174	KDVR	0000	29.6734	99.8823	-198.3	39	858	10.7	2.0-	1	1.9+	1	0.2-	1	0.94+	2	9.40+	1	10.05-	1
4175	KDVR	0000	29.6734	99.8829	-197.2	36	845	10.7	2.2-	1	1.7+	1	0.2-	1	0.80+	2	8.22+	1	10.26-	1
4176	KDVR	0000	29.6733	99.8836	-194.3	31	864	10.7	2.4-	1	1.7+	0	0.2-	1	0.70+	1	7.80+	1	11.20-	1
4177	KDVR	0000	29.6733	99.8842	-193.3	34	896	10.7	2.5-	1	1.6+	0	0.2-	1	0.63+	1	7.56+	1	12.06-	0
4178	KDVR	0000	29.6732	99.8848	-193.1	45	790	10.7	2.5-	1	1.5+	0	0.2-	1	0.60+	1	7.55+	1	12.54-	0
4179	KDVR	0000	29.6731	99.8854	-190.9	28	836	10.7	2.5-	1	1.5+	0	0.2-	1	0.61+	1	7.65+	1	12.56-	0
4180	KDVR	0000	29.6731	99.8860	-189.9	37	762	10.7	2.4-	1	1.5+	0	0.2-	1	0.64+	1	7.60+	1	11.96-	0
4181	KDVR	0000	29.6730	99.8866	-188.2	42	824	10.7	2.3-	1	1.4-	0	0.2-	1	0.62+	1	6.73+	0	10.87-	1
4182	KDVR	0000	29.6729	99.8872	-186.2	47	764	10.7	2.2-	1	1.4-	0	0.2-	1	0.61+	1	6.54+	0	10.68-	1
4183	KDVR	0000	29.6727	99.8878	-185.1	43	753	10.7	2.2-	1	1.3-	0	0.2-	1	0.61+	1	6.66+	0	11.01-	1
4184	KDVR	0000	29.6728	99.8885	-185.0	43	743	10.7	2.1-	1	1.3-	0	0.2-	1	0.65+	1	7.65+	1	11.81-	0
4185	KDVR	0000	29.6726	99.8891	-182.8	36	787	10.7	2.0-	1	1.4-	0	0.1-	1	0.73+	1	10.24+	1	14.02+	0
4186	KDVR	0000	29.6727	99.8897	-181.3	37	781	10.7	2.0-	1	1.5+	0	0.1-	1	0.76+	1	11.11+	2	14.54+	0
4187	KDVR	0000	29.6725	99.8903	-179.4	33	831	11.3	2.1-	1	1.5+	0	0.1-	1	0.72+	1	10.84+	2	15.08+	0
4188	KDVR	0000	29.6724	99.8909	-178.2	34	821	11.3	2.2-	1	1.4-	0	0.2-	1	0.62+	1	8.40+	1	13.50+	0
4189	KDVR	0000	29.6723	99.8916	-176.1	47	803	11.3	2.4-	1	1.2-	1	0.2-	1	0.53+	0	6.44+	0	12.17-	0
4190	KDVR	0000	29.6723	99.8922	-176.0	44	697	11.3	2.4-	1	1.1-	1	0.2-	1	0.49+	0	5.84-	0	11.98-	0
4191	KDVR	0000	29.6722	99.8928	-174.5	42	770	11.3	2.2-	1	1.2-	1	0.2-	1	0.54+	0	6.17+	0	11.36-	0
4192	KDVR	0000	29.6721	99.8934	-172.7	45	748	11.3	2.1-	1	1.4-	0	0.2-	1	0.67+	1	7.47+	1	11.23-	1
4193	KDVR	0000	29.6720	99.8940	-170.7	34	749	11.3	1.9-	1	1.5+	0	0.2-	1	0.79+	2	7.92+	1	10.03-	1
4194	KDVR	0000	29.6720	99.8946	-169.9	34	870	11.3	1.9-	1	1.6+	0	0.2-	1	0.88+	2	8.05+	1	9.11-	1
4195	KDVR	0000	29.6719	99.8954	-167.8	32	810	11.3	1.8-	1	1.6+	0	0.2-	1	0.91+	2	7.55+	1	8.28-	1
4196	KDVR	0000	29.6718	99.8960	-167.6	48	737	12.4	1.9-	1	1.5+	0	0.2-	1	0.82+	2	6.78+	0	8.26-	1
4197	KDVR	0000	29.6717	99.8966	-165.5	44	765	12.4	1.9-	1	1.4-	0	0.2-	1	0.72+	1	6.38+	0	8.90-	1
4198	KDVR	0000	29.6717	99.8971	-163.9	34	857	12.4	1.9-	1	1.3-	0	0.2-	1	0.69+	1	6.00+	0	8.75-	1
4199	KDVR	0000	29.6716	99.8977	-162.7	45	749	12.4	1.9-	1	1.2-	1	0.2-	1	0.61+	1	5.56-	0	9.16-	1
4200	KDVR	0000	29.6716	99.8983	-160.8	45	768	12.4	1.8-	1	1.2-	1	0.2-	1	0.64+	1	5.87-	0	9.11-	1
4201	KDVR	0000	29.6715	99.8989	-158.2	37	757	12.4	1.8-	1	1.3-	0	0.2-	1	0.74+	1	7.30+	0	9.91-	1
4202	KDVR	0000	29.6715	99.8997	-158.1	53	715	12.4	1.8-	1	1.2-	1	0.2-	1	0.69+	1	7.42+	0	10.72-	1
4203	KDVR	0000	29.6714	99.9003	-156.9	46	768	12.4	1.8-	1	1.3-	0	0.2-	1	0.74+	1	7.43+	0	10.06-	1
4204	KDVR	0000	29.6714	99.9009	-155.4	42	790	12.4	1.8-	1	1.3-	0	0.2-	1	0.71+	1	6.39+	0	8.95-	1
4205	KDVR	0000	29.6714	99.9014	-154.1	48	753	11.9	1.6-	1	1.1-	1	0.2-	0	0.66+	1	4.48-	0	6.80-	2
4206	KDVR	0000	29.6714	99.9020	-152.7	39	770	11.9	1.6-	1	1.1-	1	0.3-	0	0.65+	1	4.20-	1	6.43-	2
4207	KDVR	0000	29.6714	99.9028	-150.4	36	657	11.9	1.6-	1	1.1-	1	0.2-	0	0.65+	1	4.43-	1	6.84-	2
4208	KDVR	0000	29.6715	99.9034	-150.4	38	685	11.9	1.7-	1	1.2-	1	0.2-	1	0.71+	1	5.85-	0	8.23-	1
4209	KDVR	0000	29.6716	99.9040	-148.9	51	688	11.9	1.8-	1	1.5-	0	0.2-	1	0.79+	2	8.93+	1	11.24-	1
4210	KDVR	0000	29.6716	99.9045	-148.3	45	783	11.9	1.8-	1	1.7+	0	0.1-	1	0.89+	2	11.45+	2	12.80-	0
4211	KDVR	0000	29.6716	99.9051	-143.4	43	701	11.9	2.0-	1	1.7+	1	0.1-	1	0.85+	2	11.45+	2	13.48+	0
4212	KDVR	0000	29.6716	99.9059	-143.9	38	886	11.9	2.3-	1	1.7+	1	0.2-	1	0.74+	1	9.18+	1	12.39-	0
4213	KDVR	0000	29.6718	99.9065	-141.7	34	845	11.9	2.6-	1	1.5+	0	0.2-	1	0.59+	1	7.10+	0	12.00-	0
4214	KDVR	0000	29.6719	99.9070	-141.7	48	919	12.1	2.7-	1	1.3-	0	0.3-	0	0.50+	0	5.24-	0	10.50-	1
4215	KDVR	0000	29.6721	99.9076	-140.7	44	846	12.1	2.6-	1	1.3-	0	0.3+	0	0.49+	0	4.44-	1	9.13-	1
4216	KDVR	0000	29.6721	99.9082	-137.3	54	979	12.1	2.8-	1	1.2-	1	0.3+	0	0.44-	0	3.78-	1	8.68-	1
4217	KDVR	0000	29.6722	99.9088	-136.9	57	898	12.1	2.8-	1	1.2-	1	0.4+	1	0.42-	0	3.23-	1	7.62-	1
4218	KDVR	0000	29.6722	99.9094	-135.6	43	982	12.1	3.2-	0	1.2-	1	0.4+	1	0.38-	0	3.01-	1	7.85-	1
4219	KDVR	0000	29.6724	99.9100	-132.8	42	1061	12.1	3.6+	0	1.3-	1	0.5+	2	0.35-	1	2.77-	1	8.00-	1
4220	KDVR	0000	29.6724	99.9106	-132.7	44	1051	12.1	3.7+	0	1.4-	0	0.5+	2	0.38-	0	2.74-	1	7.12-	1
4221	KDVR	0000	29.6726	99.9113	-132.5	39	1083	12.1	3.8+	0	1.6+	0	0.6+	3	0.42-	0	2.80-	1	6.72-	2
4222	KDVR	0000	29.6726	99.9119	-129.5	41	1129	12.1	3.7+	0	1.7+	1	0.6+	3	0.46-	0	2.93-	1	6.41-	2
4223	KGRU	0000	29.6727	99.9125	-128.7	35	1133	11.8	3.5+	0	1.7+	1	0.6+	1	0.48+	0	3.01-	0	6.33-	1
4224	KGRU	0000	29.6727	99.9131	-127.1	41	1000	11.8	3.7+	0	1.5+	0	0.5+	1	0.41-	0	2.96-	0	7.25-	0
4225	KGRU	0000	29.6729	99.9137	-126.1	40	935	11.8	3.7+	0	1.3+	0	0.5+	0	0.36-	0	2.89-	0	8.07-	0
4226	KGRU	0000	29.6729	99.9144	-126.0	43	938	11.8	3.6+	0	1.2-	0	0.4+	0	0.32-	1	2.62-	1	8.14-	0
4227	KGRU	0000	29.6729	99.9150	-124.5	32	814	11.8	3.5+	0	1.1-	1	0.4+	0	0.32-	1	2.53-	1	7.91-	0
4228	KGRU	0000	29.6731	99.9156	-123.5	53	907	11.8	3.1-	0	1.2-	0	0.4+	0	0.39-	0	2.83-	0	7.23-	0

SAN ANTONIO MAPLINE 320

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4229	KGRU	0000	29.6731	99.9162	-122.2	33	937	11.8	2.9-	0	1.3-	0	0.4-	0	0.45+	0	3.27-	0	7.26-	0
4230	KGRU	0000	29.6731	99.9169	-122.1	35	850	11.8	2.8-	0	1.4+	0	0.3-	1	0.49+	0	4.19+	0	8.59+	0
4231	KGRU	0000	29.6731	99.9175	-113.8	32	869	11.8	2.8-	0	1.3+	0	0.3-	1	0.48+	0	4.83+	1	10.13+	1
4232	KGRU	0000	29.6731	99.9182	-113.7	32	766	10.6	3.0-	0	1.3-	0	0.3-	1	0.42-	0	4.59+	0	10.86+	1
4233	KGRU	0000	29.6731	99.9188	-119.9	43	810	10.6	3.2-	0	1.1-	0	0.3-	1	0.36-	0	3.76+	0	10.49+	1
4234	KGRU	0000	29.6732	99.9196	-119.3	27	925	10.6	3.4+	0	1.1-	1	0.4-	0	0.31-	1	2.93-	0	9.38+	0
4235	KGRU	0000	29.6732	99.9202	-117.4	40	752	10.6	3.5+	0	1.0-	1	0.4+	0	0.27-	1	2.26-	1	8.26-	0
4236	KGRU	0000	29.6732	99.9208	-116.4	33	909	10.6	3.6+	0	0.8-	1	0.5+	0	0.24-	1	1.77-	1	7.45-	0
4237	KGRU	0000	29.6732	99.9215	-116.1	36	782	10.6	3.4+	0	0.9-	1	0.5+	0	0.25-	1	1.77-	1	7.09-	1
4238	KGRU	0000	29.6732	99.9221	-116.0	38	840	10.6	3.1-	0	0.9-	1	0.5+	1	0.27-	1	1.70-	1	6.20-	1
4239	KGRU	0000	29.6732	99.9228	-114.9	43	825	10.6	3.0-	0	0.9-	1	0.5+	0	0.31-	1	1.91-	1	6.26-	1
4240	KGRU	0000	29.6732	99.9234	-114.3	28	896	10.6	3.2-	0	1.1-	1	0.4+	0	0.34-	1	2.45-	1	7.21-	0
4241	KGRU	0000	29.6733	99.9242	-113.5	44	957	9.3	3.3-	0	1.1-	1	0.4+	0	0.33-	1	2.43-	1	7.43-	0
4242	KGRU	0000	29.6733	99.9248	-113.2	36	982	9.3	3.5+	0	1.1-	0	0.4+	0	0.32-	1	2.67-	1	8.32-	0
4243	KGRU	0000	29.6733	99.9253	-112.8	41	820	9.3	3.5+	0	1.1-	1	0.4+	0	0.31-	1	2.56-	1	8.26-	0
4244	KGRU	0000	29.6733	99.9261	-112.7	44	915	9.3	3.4+	0	1.0-	1	0.5+	1	0.28-	1	1.95-	1	6.87-	1
4245	KGRU	0000	29.6733	99.9267	-112.5	45	953	9.3	3.4+	0	1.0-	1	0.6+	1	0.28-	1	1.68-	1	6.00-	1
4246	KGRU	0000	29.6733	99.9273	-112.6	38	941	9.3	3.5+	0	0.8-	1	0.6+	1	0.24-	1	1.34-	1	5.57-	1
4247	KGRU	0000	29.6734	99.9279	-113.0	28	982	9.3	3.6+	0	0.8-	1	0.7+	2	0.23-	1	1.27-	1	5.53-	1
4248	KGRU	0000	29.6734	99.9286	-113.7	40	972	9.3	3.7+	0	0.9-	1	0.6+	1	0.25-	1	1.52-	1	6.11-	1
4249	KGRU	0000	29.6734	99.9292	-113.3	48	976	9.3	3.8+	0	1.0-	1	0.5+	1	0.26-	1	1.83-	1	7.00-	1
4250	KGRU	0000	29.6734	99.9299	-113.3	55	1063	10.1	3.9+	0	1.1-	0	0.5+	1	0.29-	1	2.26-	1	7.80-	0
4251	KGRU	0000	29.6734	99.9305	-113.7	31	946	10.1	3.8+	0	1.2-	0	0.5+	0	0.31-	1	2.56-	1	8.27-	0
4252	KGRU	0000	29.6734	99.9311	-114.1	45	1042	10.1	3.7+	0	1.2-	0	0.4+	0	0.33-	1	2.76-	0	8.27-	0
4253	KGRU	0000	29.6735	99.9319	-114.5	37	969	10.1	3.6+	0	1.3-	0	0.4+	0	0.37-	0	3.07-	0	8.38-	0
4254	KGRU	0000	29.6735	99.9324	-115.0	45	850	10.1	3.3-	0	1.4+	0	0.4-	0	0.42-	0	3.66+	0	8.68+	0
4255	KGRU	0000	29.6735	99.9330	-114.9	47	836	10.1	3.0-	0	1.5+	0	0.3-	1	0.51+	0	4.69+	1	9.14+	0
4256	KGRU	0000	29.6735	99.9338	-115.1	35	808	10.1	2.6-	1	1.6+	1	0.3-	1	0.63+	1	5.93+	1	9.43+	0
4257	KGRU	0000	29.6735	99.9344	-115.7	44	863	10.1	2.3-	1	1.8+	1	0.2-	1	0.77+	2	7.69+	2	9.94+	1
4258	KGRU	0000	29.6735	99.9350	-117.2	34	875	10.1	2.1-	1	1.7+	1	0.2-	1	0.84+	2	7.91+	2	9.37+	0
4259	KGRU	0000	29.6736	99.9357	-118.1	37	829	10.7	1.9-	1	1.7+	1	0.2-	1	0.92+	3	8.07+	2	8.81+	0
4260	KGRU	0000	29.6736	99.9363	-118.8	33	850	10.7	1.7-	1	1.6+	1	0.2-	1	0.94+	3	8.59+	3	9.16+	0
4261	KGRU	0000	29.6736	99.9370	-118.7	43	736	10.7	1.6-	1	1.4+	0	0.2-	2	0.92+	3	8.41+	2	9.16+	0
4262	KGRU	0000	29.6736	99.9376	-118.8	46	709	10.7	1.4-	2	1.5+	1	0.1-	2	1.12+	4	10.84+	4	9.70+	0
4263	KGRU	0000	29.6736	99.9382	-120.8	39	639	10.7	1.3-	2	1.5+	0	0.1-	2	1.17+	4	12.23+	4	10.48+	1
4264	KGRU	0000	29.6736	99.9390	-121.5	23	688	10.7	1.4-	1	1.5+	0	0.1-	2	1.08+	4	11.10+	4	10.27+	1
4265	KGRU	0000	29.6736	99.9395	-121.6	40	752	10.7	1.5-	1	1.5+	0	0.2-	2	1.00+	3	8.98+	3	9.00+	0
4266	KGRU	0000	29.6737	99.9401	-123.3	50	744	10.7	1.8-	1	1.4+	0	0.2-	1	0.76+	2	6.38+	1	8.44-	0
4267	KGRU	0000	29.6737	99.9407	-123.3	32	833	10.7	2.2-	1	1.2-	0	0.3-	1	0.55+	1	4.43+	0	8.13-	0
4268	KGRU	0000	29.6737	99.9415	-124.7	41	789	10.2	2.5-	1	1.1-	1	0.3-	1	0.43-	0	3.29-	0	7.66-	0
4269	KGRU	0000	29.6737	99.9421	-125.8	36	761	10.2	2.8-	0	1.0-	1	0.4-	0	0.35-	0	2.55-	1	7.31-	0
4270	KGRU	0000	29.6737	99.9426	-127.0	34	833	10.2	3.0-	0	0.9-	1	0.4+	0	0.29-	1	2.12-	1	7.26-	0
4271	KGRU	0000	29.6736	99.9434	-127.6	36	881	10.2	3.0-	0	0.9-	1	0.4+	0	0.29-	1	2.01-	1	6.94-	1
4272	KGRU	0000	29.6736	99.9440	-128.8	53	886	10.2	3.1-	0	0.9-	1	0.4+	0	0.29-	1	2.08-	1	7.11-	1
4273	KGRU	0000	29.6736	99.9446	-128.7	40	882	10.2	3.3-	0	1.0-	1	0.4+	0	0.30-	1	2.36-	1	7.74-	0
4274	KGRU	0000	29.6735	99.9452	-131.5	36	912	10.2	3.4+	0	1.2-	0	0.4-	0	0.36-	0	2.96-	0	8.33-	0
4275	KDVR	0000	29.6735	99.9458	-133.0	33	918	10.2	3.5-	0	1.4-	0	0.4+	1	0.40-	0	3.80-	1	9.42-	1
4276	KDVR	0000	29.6736	99.9464	-133.6	35	819	10.2	3.3-	0	1.5+	0	0.3+	0	0.45-	0	4.47-	0	9.97-	1
4277	KDVR	0000	29.6736	99.9469	-135.8	37	936	10.8	3.0-	0	1.5-	0	0.3+	0	0.49+	0	4.67-	0	9.56-	1
4278	KDVR	0000	29.6736	99.9475	-137.8	52	839	10.8	2.6-	1	1.4-	0	0.3+	0	0.53+	0	4.43-	1	8.43-	1
4279	KGRU	0000	29.6736	99.9481	-136.7	46	874	10.8	2.3-	1	1.3-	0	0.3-	1	0.56+	1	4.03+	0	7.17-	0
4280	KGRU	0000	29.6736	99.9489	-137.6	37	926	10.8	2.2-	1	1.4+	0	0.4-	0	0.62+	1	3.90+	0	6.26-	1
4281	KGRU	0000	29.6736	99.9495	-139.7	32	725	10.8	2.1-	1	1.5+	0	0.3-	0	0.72+	2	4.40+	0	6.15-	1
4282	KGRU	0000	29.6737	99.9501	-141.7	46	988	10.8	2.0-	1	1.6+	1	0.3-	1	0.81+	2	5.31+	1	6.54-	1
4283	KGRU	0000	29.6737	99.9508	-143.9	47	964	10.8	1.9-	1	1.7+	1	0.3-	1	0.91+	3	6.48+	1	7.12-	1
4284	KGRU	0000	29.6737	99.9514	-144.5	38	703	10.8	1.7-	1	1.8+	1	0.2-	1	1.05+	3	8.50+	3	8.10-	0
4285	KGRU	0000	29.6737	99.9521	-144.4	45	724	10.8	1.6-	1	1.8+	1	0.2-	2	1.12+	4	10.30+	3	9.16+	0

SAN ANTONIO MAPLINE 320

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4286	KGRU	0000	29.6737	99.9527	-147.1	40	626	10.8	1.5-	1	1.7+	1	0.2-	2	1.11+	4	10.42+	4	9.37+	0
4287	KGRU	0000	29.6737	99.9535	-149.2	40	691	10.8	1.6-	1	1.6+	1	0.2-	2	1.01+	3	9.75+	3	9.63+	0
4288	KGRU	0000	29.6738	99.9540	-152.0	41	645	10.8	1.9-	1	1.5+	0	0.2-	2	0.77+	2	8.89+	3	11.47+	1
4289	KGRU	0000	29.6738	99.9546	-152.6	45	728	10.8	2.2-	1	1.3-	0	0.2-	1	0.60+	1	6.84+	2	11.47+	1
4290	KGRU	0000	29.6738	99.9551	-155.4	44	790	10.8	2.4-	1	1.2-	0	0.2-	1	0.49+	0	5.72+	1	11.57+	1
4291	KGRU	0000	29.6738	99.9555	-155.3	37	875	10.8	2.7-	1	1.1-	1	0.2-	1	0.41-	0	4.39+	0	10.73+	1
4292	KDVR	0000	29.6738	99.9560	-157.3	47	851	10.8	2.6-	1	0.9-	1	0.3+	0	0.34-	1	2.75-	1	8.03-	1
4293	KDVR	0000	29.6738	99.9564	-159.7	34	859	10.8	2.5-	1	0.7-	2	0.4+	1	0.30-	1	2.13-	1	7.03-	2
4294	KDVR	0000	29.6738	99.9569	-161.1	33	698	10.8	2.6-	1	0.7-	2	0.4+	1	0.27-	1	1.87-	1	6.85-	2
4295	KDVR	0000	29.6738	99.9573	-163.1	45	805	12.1	2.7-	1	0.7-	2	0.4+	1	0.28-	1	1.95-	1	6.94-	2
4296	KDVR	0000	29.6738	99.9579	-169.2	33	786	12.1	2.8-	1	0.9-	1	0.4+	1	0.33-	1	2.56-	1	7.82-	1
4297	KDVR	0000	29.6739	99.9585	-169.1	32	814	12.1	2.7-	1	1.0-	1	0.4+	1	0.38-	0	2.85-	1	7.57-	1
4298	KDVR	0000	29.6739	99.9591	-168.6	46	775	12.1	2.4-	1	1.0-	1	0.4+	1	0.43-	0	2.76-	1	6.48-	2
4299	KDVR	0000	29.6739	99.9597	-170.3	47	822	12.1	2.1-	1	1.0-	1	0.4+	1	0.46+	0	2.53-	1	5.46-	2
4300	KGRU	0000	29.6739	99.9604	-173.2	52	832	12.1	2.0-	1	1.0-	1	0.4-	0	0.48+	0	2.47-	1	5.15-	1
4301	KGRU	0000	29.6739	99.9610	-176.1	48	764	12.1	2.1-	1	1.0-	1	0.4-	0	0.48+	0	2.63-	1	5.44-	1
4302	KGRU	0000	29.6739	99.9616	-177.8	38	824	12.1	2.3-	1	1.1-	1	0.4-	0	0.48+	0	2.93-	0	6.11-	1
4303	KGRU	0000	29.6740	99.9622	-177.7	41	735	12.1	2.5-	1	1.2-	0	0.3-	1	0.50+	0	3.81+	0	7.55-	0
4304	KGRU	0000	29.6740	99.9628	-181.1	38	765	11.6	2.5-	1	1.3+	0	0.3-	1	0.54+	1	4.47+	0	8.27-	0
4305	KGRU	0000	29.6740	99.9634	-184.1	39	781	11.6	2.5-	1	1.4+	0	0.3-	1	0.57+	1	5.54+	1	9.76+	1
4306	KGRU	0000	29.6740	99.9641	-186.3	40	875	11.6	2.6-	1	1.6+	1	0.2-	1	0.62+	1	8.03+	2	12.89+	2
4307	KGRU	0000	29.6740	99.9647	-188.7	47	826	11.6	2.5-	1	1.7+	1	0.2-	1	0.69+	1	8.65+	3	12.59+	2
4308	KGRU	0000	29.6740	99.9653	-191.8	37	863	11.6	2.4-	1	1.8+	1	0.2-	1	0.74+	2	8.86+	3	12.00+	1
4309	KGRU	0000	29.6741	99.9660	-191.7	50	858	11.6	2.3-	1	1.8+	1	0.2-	1	0.77+	2	7.25+	2	9.43+	0
4310	KGRU	0000	29.6741	99.9666	-194.5	43	872	11.6	2.2-	1	1.6+	1	0.3-	1	0.72+	2	4.85+	1	6.71-	1
4311	KGRU	0000	29.6741	99.9672	-197.1	38	845	11.6	2.4-	1	1.5+	0	0.4-	0	0.60+	1	3.79+	0	6.30-	1
4312	KGRU	0000	29.6741	99.9679	-199.8	39	868	11.6	2.7-	1	1.3-	0	0.4+	0	0.49+	0	2.98-	0	6.12-	1
4313	KGRU	0000	29.6741	99.9685	-203.4	35	912	12.8	2.8-	0	1.1-	0	0.5+	0	0.41-	0	2.43-	1	5.95-	1
4314	KGRU	0000	29.6741	99.9693	-206.1	33	916	12.8	2.8-	0	1.1-	0	0.4+	0	0.40-	0	2.52-	1	6.26-	1
4315	KGRU	0000	29.6741	99.9699	-206.1	28	855	12.8	2.6-	1	1.1-	0	0.4+	0	0.44+	0	2.64-	1	6.03-	1
4316	KGRU	0000	29.6742	99.9706	-209.5	52	844	12.8	2.3-	1	1.2-	0	0.4-	0	0.52+	0	2.94-	0	5.70-	1
4317	KGRU	0000	29.6742	99.9712	-212.4	41	817	12.8	2.2-	1	1.3-	0	0.4-	0	0.59+	1	3.41-	0	5.82-	1
4318	KGRU	0000	29.6742	99.9719	-216.3	34	830	12.8	2.3-	1	1.3-	0	0.4-	0	0.55+	1	3.21-	0	5.79-	1
4319	KGRU	0000	29.6741	99.9725	-219.4	37	967	12.8	2.6-	1	1.3-	0	0.4+	0	0.50+	0	3.02-	0	6.02-	1
4320	KGRU	0000	29.6741	99.9731	-222.1	38	851	12.8	2.8-	0	1.2-	0	0.4+	0	0.43-	0	2.71-	0	6.27-	1
4321	KGRU	0000	29.6741	99.9739	-222.0	39	814	12.8	3.0-	0	1.1-	0	0.5+	0	0.38-	0	2.37-	1	6.28-	1
4322	KGRU	0000	29.6741	99.9745	-224.9	44	873	14.1	3.0-	0	1.1-	1	0.5+	0	0.37-	0	2.26-	1	6.17-	1
4323	KGRU	0000	29.6742	99.9752	-228.0	51	830	14.1	3.0-	0	1.0-	1	0.5+	0	0.34-	1	2.10-	1	6.18-	1
4324	KGRU	0000	29.6742	99.9758	-231.8	52	924	14.1	3.1-	0	1.0-	1	0.5+	0	0.31-	1	1.99-	1	6.34-	1
4325	KGRU	0000	29.6742	99.9765	-234.7	39	852	14.1	3.3-	0	1.0-	1	0.4+	0	0.29-	1	2.18-	1	7.39-	0
4326	KGRU	0000	29.6742	99.9771	-238.8	38	922	14.1	3.5+	0	1.0-	1	0.4-	0	0.28-	1	2.49-	1	8.80+	0
4327	KGRU	0000	29.6742	99.9779	-238.7	32	816	14.1	3.4+	0	1.0-	1	0.4-	0	0.29-	1	2.81-	0	9.73+	0
4328	KGRU	0000	29.6741	99.9785	-241.6	40	790	14.1	3.4+	0	0.9-	1	0.3-	1	0.28-	1	3.18-	0	11.48+	1
4329	KGRU	0000	29.6741	99.9792	-244.8	41	671	14.1	3.2-	0	0.8-	1	0.3-	1	0.25-	1	2.57-	1	10.50+	1
4330	KGRU	0000	29.6740	99.9798	-248.1	39	783	14.1	3.2-	0	0.7-	1	0.3-	1	0.23-	1	2.26-	1	9.82+	1
4331	KGRU	0000	29.6740	99.9805	-251.7	36	751	17.4	3.3-	0	0.7-	2	0.3-	0	0.20-	1	2.01-	1	9.84+	1
4332	KGRU	0000	29.6739	99.9811	-247.9	45	720	17.4	3.3-	0	0.8-	1	0.4-	0	0.24-	1	2.12-	1	8.99+	0
4333	KGRU	0000	29.6738	99.9819	-254.7	32	749	17.4	3.3-	0	1.0-	1	0.4-	0	0.30-	1	2.75-	0	9.24+	0
4334	KGRU	0000	29.6738	99.9825	-258.1	27	776	17.4	3.4+	0	1.1-	1	0.4-	0	0.32-	1	2.78-	0	8.73+	0
4335	KGRU	0000	29.6737	99.9831	-262.0	52	951	17.4	3.4+	0	1.2-	0	0.4+	0	0.36-	0	2.89-	0	7.95-	0
4336	KGRU	0000	29.6737	99.9838	-265.1	35	955	17.4	3.3-	0	1.2-	0	0.5+	0	0.36-	0	2.65-	1	7.30-	0
4337	KGRU	0000	29.6737	99.9844	-268.3	35	917	17.4	3.1-	0	1.1-	1	0.5+	1	0.33-	1	2.08-	1	6.21-	1
4338	KGRU	0000	29.6737	99.9850	-271.9	46	913	17.4	2.8-	0	1.0-	1	0.5+	1	0.34-	1	1.93-	1	5.63-	1
4339	KGRU	0000	29.6738	99.9856	-271.8	38	827	17.4	2.5-	1	0.9-	1	0.5+	0	0.35-	1	1.89-	1	5.47-	1
4340	KGRU	0000	29.6738	99.9863	-275.3	42	729	18.1	2.3-	1	0.8-	1	0.4+	0	0.37-	0	1.98-	1	5.41-	1
4341	KGRU	0000	29.6738	99.9869	-277.7	35	724	18.1	2.2-	1	1.0-	1	0.4-	0	0.46+	0	2.76-	0	5.94-	1
4342	KGRU	0000	29.6738	99.9875	-282.6	35	747	18.1	2.2-	1	1.1-	0	0.4-	0	0.51+	0	3.17-	0	6.26-	1

SAN ANTONIO MAPLINE 320

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4343	KGRU	0000	29.6738	99.9882	-285.8	37	851	18.1	2.4-	1	1.2-	0	0.4-	0	0.48+	0	2.91-	0	6.01-	1
4344	KGRU	0000	29.6738	99.9888	-289.8	35	808	18.1	2.7-	0	1.3-	0	0.4+	0	0.47+	0	2.85-	0	6.11-	1
4345	KGRU	0000	29.6739	99.9894	-289.7	51	1007	18.1	3.2-	0	1.3-	0	0.5+	1	0.41-	0	2.58-	1	6.27-	1
4346	KGRU	0000	29.6739	99.9900	-292.1	36	1106	18.1	3.5+	0	1.4+	0	0.5+	1	0.40-	0	2.67-	1	6.64-	1
4347	KGRU	0000	29.6739	99.9907	-295.2	44	1140	18.1	3.8+	0	1.5+	0	0.5+	1	0.40-	0	2.89-	0	7.29-	0
4348	KGRU	0000	29.6739	99.9913	-291.9	43	1120	18.1	4.0+	0	1.5+	1	0.5+	0	0.39-	0	3.21-	0	8.23-	0
4349	KGRU	0000	29.6739	99.9919	-301.1	37	1063	18.9	4.1+	1	1.6+	1	0.4+	0	0.38-	0	3.62-	0	9.41+	0
4350	KGRU	0000	29.6739	99.9925	-304.5	40	837	18.9	4.1+	1	1.5+	0	0.4-	0	0.37-	0	3.93+	0	10.67+	1
4351	KGRU	0000	29.6740	99.9931	-304.4	47	906	18.9	4.0+	1	1.6+	1	0.3-	0	0.40-	0	4.79+	1	11.99+	1
4352	KGRU	0000	29.6740	99.9937	-308.4	32	910	18.9	3.8+	0	1.6+	1	0.3-	1	0.43-	0	5.28+	1	12.33+	1
4353	KGRU	0000	29.6740	99.9943	-311.3	31	886	18.9	3.6+	0	1.6+	1	0.3-	1	0.45+	0	5.62+	1	12.49+	2
4354	KGRU	0000	29.6741	99.9949	-314.3	33	836	18.9	3.4+	0	1.5+	1	0.3-	1	0.45+	0	5.82+	1	12.96+	2
4355	KGRU	0000	29.6741	99.9955	-317.2	32	884	18.9	3.5+	0	1.4+	0	0.3-	1	0.39-	0	5.34+	1	13.65+	2
4356	KGRU	0000	29.6743	99.9961	-320.1	51	962	18.9	3.5+	0	1.2-	0	0.2-	1	0.35-	0	5.18+	1	14.69+	2
4357	KGRU	0000	29.6743	99.9967	-320.0	44	803	18.9	3.5+	0	1.1-	0	0.2-	1	0.33-	1	4.78+	1	14.55+	2
4358	KGRU	0000	29.6744	99.9974	-322.7	40	888	19.7	3.2-	0	1.1-	1	0.2-	1	0.34-	1	4.65+	1	13.75+	2
4359	KGRU	0000	29.6745	99.9980	-325.6	30	816	19.7	2.8-	0	1.1-	1	0.2-	1	0.37-	0	5.08+	1	13.63+	2
4360	KGRU	0000	29.6745	99.9986	-327.8	32	697	19.7	2.5-	1	0.9-	1	0.2-	1	0.38-	0	5.18+	1	13.81+	2
4361	KGRU	0000	29.6746	99.9990	-330.6	37	691	19.7	2.4-	1	0.9-	1	0.2-	2	0.37-	0	5.46+	1	14.73+	2
4362	KGRU	0000	29.6746	99.9996	-334.0	32	764	19.7	2.6-	1	0.9-	1	0.2-	2	0.34-	1	5.37+	1	16.01+	3
4363	KGRU	0000	29.6746	100.0002	-333.9	54	708	19.7	2.8-	0	0.8-	1	0.2-	1	0.30-	1	4.66+	1	15.36+	3
4364	KGRU	0000	29.6747	100.0008	-337.7	35	737	19.7	3.1-	0	0.9-	1	0.2-	1	0.28-	1	3.71+	0	13.33+	2
4365	KGRU	0000	29.6747	100.0014	-339.3	28	755	19.7	3.5+	0	0.8-	1	0.3-	1	0.23-	1	3.04-	0	13.00+	2
4366	KGRU	0000	29.6748	100.0020	-342.3	23	784	19.7	3.9+	0	0.7-	1	0.3-	1	0.19-	1	2.24-	1	11.92+	1
4367	ZNA	0000	29.6748	100.0026	-345.7	44	868	19.7	4.2+	0	0.6-	2	0.4-	0	0.15-	1	1.64-	1	10.68+	0
4368	ZNA	0000	29.6748	100.0030	-347.7	33	879	19.7	4.7+	0	0.7-	2	0.4-	0	0.14-	1	1.51-	1	10.61+	0
4369	ZNA	0000	29.6750	100.0036	-347.7	35	943	19.7	5.0+	0	0.8-	2	0.5-	0	0.16-	1	1.54-	1	9.74+	0
4370	ZNA	0000	29.6750	100.0042	-350.1	44	988	19.7	5.2+	1	1.0-	1	0.6+	0	0.18-	1	1.73-	1	9.40+	0
4371	ZNA	0000	29.6750	100.0048	-352.6	40	1061	19.7	5.5+	1	1.1-	1	0.6+	0	0.20-	1	1.85-	1	9.06-	0
4372	ZNA	0000	29.6750	100.0054	-355.0	41	1115	19.7	5.5+	1	1.1-	1	0.7+	0	0.21-	1	1.72-	1	8.39-	0
4373	ZNA	0000	29.6750	100.0059	-358.2	42	1215	19.7	5.5+	1	1.0-	1	0.7+	1	0.19-	1	1.49-	1	8.03-	0
4374	ZNA	0000	29.6751	100.0065	-360.6	42	1222	19.7	5.4+	1	0.8-	2	0.7+	1	0.15-	1	1.13-	1	7.59-	0
4375	ZNA	0000	29.6751	100.0071	-360.6	45	1063	19.7	5.5+	1	0.7-	2	0.7+	1	0.13-	1	1.01-	1	7.86-	0
4376	ZNA	0000	29.6751	100.0077	-364.7	40	1185	19.7	5.7+	1	0.7-	2	0.7+	1	0.13-	1	1.05-	1	8.35-	0
4377	ZNA	0000	29.6752	100.0083	-368.2	45	1144	19.7	6.0+	1	0.8-	2	0.7+	0	0.13-	1	1.18-	1	8.96-	0
4378	ZNA	0000	29.6753	100.0089	-371.1	48	1275	19.7	6.3+	1	1.0-	1	0.6+	0	0.16-	1	1.62-	1	9.85+	0
4379	ZNA	0000	29.6753	100.0095	-373.1	32	1335	19.7	6.3+	1	1.0-	1	0.7+	0	0.16-	1	1.56-	1	9.67+	0
4380	ZNA	0000	29.6754	100.0101	-374.9	36	1254	19.7	6.0+	1	1.1-	1	0.7+	0	0.18-	1	1.62-	1	9.15-	0
4381	ZNA	0000	29.6754	100.0107	-374.8	39	1235	19.7	5.2+	1	1.8+	0	0.6+	0	0.34-	0	2.90-	0	8.46-	0
4382	ZNA	0000	29.6754	100.0113	-376.8	49	1125	19.7	4.5+	0	0.3-	3	0.7+	0	0.07-	2	0.45-	1	6.86-	1
4383	ZNA	0000	29.6755	100.0119	-378.7	39	1244	19.7	4.8+	0	1.8+	0	0.6+	0	0.39-	0	2.97-	0	7.64-	0
4384	ZNA	0000	29.6756	100.0124	-379.7	42	1061	19.7	5.5+	1	0.6-	2	0.7+	1	0.11-	1	0.85-	1	7.87-	0

1GEODATA INT. INC. SAN ANTONIO AVERAGE REC LISTING NH 14-8 1980 MAPLINE 340

1 SAN ANTONIO MAPLINE 340

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4385	ZNA	0000	29.7096	100.0268	-392.9	41	1329	3.7	5.3+	1	1.7+	0	0.7+	1	0.32-	1	2.49-	1	7.78-	0
4386	ZNA	0111	29.7096	100.0260	-415.0	15	-5	3.7	0.0-	2	0.0-	3	-0.0-	2	1.00+	2	2.00-	1	2.00-	2
4387	ZNA	0000	29.7095	100.0254	-414.3	36	1068	3.7	2.5-	1	2.4+	1	0.5-	0	0.97+	2	5.32+	0	5.49-	1
4388	ZNA	0000	29.7097	100.0248	-414.5	41	1001	3.7	2.1-	1	1.8+	0	0.4-	0	0.87+	2	4.15-	0	4.79-	1
4389	ZNA	0000	29.7098	100.0244	-413.4	42	1057	3.7	1.8-	1	2.0+	1	0.4-	0	1.16+	3	4.89+	0	4.23-	1
4390	ZNA	0000	29.7100	100.0239	-412.6	34	1016	3.7	1.7-	1	2.3+	1	0.4-	1	1.29+	3	5.97+	1	4.63-	1
4391	ZNA	0000	29.7103	100.0234	-410.9	46	1011	3.7	1.6-	1	2.3+	1	0.3-	1	1.43+	4	7.07+	1	4.94-	1
4392	ZNA	0000	29.7105	100.0230	-409.8	55	981	3.7	1.7-	1	2.3+	1	0.3-	1	1.36+	4	7.86+	1	5.80-	1
4393	ZNA	0000	29.7109	100.0225	-408.9	40	990	3.7	1.8-	1	2.4+	1	0.3-	1	1.34+	4	8.76+	2	6.52-	1
4394	ZNA	0000	29.7112	100.0221	-409.2	32	914	3.7	1.7-	1	2.4+	1	0.2-	1	1.40+	4	9.73+	2	6.97-	1
4395	ZNA	0000	29.7114	100.0216	-409.4	30	895	3.7	1.6-	1	2.3+	1	0.2-	1	1.42+	4	10.85+	2	7.62-	0
4396	ZNA	0000	29.7118	100.0211	-408.2	44	785	3.7	1.5-	2	2.3+	1	0.2-	1	1.51+	4	12.78+	3	8.47-	0
4397	ZNA	0000	29.7120	100.0207	-407.0	39	849	3.7	1.6-	1	2.1+	1	0.2-	1	1.29+	3	11.24+	2	8.73-	0
4398	ZNA	0000	29.7123	100.0202	-405.7	54	927	3.7	1.8-	1	1.8+	0	0.2-	1	1.03+	2	7.50+	1	7.29-	0
4399	ZNA	0000	29.7125	100.0198	-403.4	38	999	3.7	2.0-	1	1.7+	0	0.3-	1	0.84+	2	5.27+	0	6.25-	1
4400	ZNA	0000	29.7128	100.0193	-403.7	38	1000	3.7	2.4-	1	1.6-	0	0.4-	1	0.67+	1	4.14-	0	6.16-	1
4401	ZNA	0000	29.7131	100.0188	-402.6	42	1124	3.7	2.6-	1	1.8+	0	0.4-	0	0.71+	1	4.58+	0	6.48-	1
4402	ZNA	0000	29.7133	100.0184	-401.4	41	1149	3.7	2.8-	1	2.2+	1	0.4-	1	0.77+	1	5.65+	1	7.35-	0
4403	ZNA	0000	29.7135	100.0178	-400.4	41	1134	3.7	3.0-	1	2.4+	1	0.3-	1	0.80+	1	6.93+	1	8.71-	0
4404	ZNA	0000	29.7137	100.0173	-399.0	34	1176	3.7	2.8-	1	2.7+	2	0.3-	1	0.95+	2	8.26+	1	8.71-	0
4405	ZNA	0000	29.7139	100.0167	-397.3	38	1142	3.7	2.6-	1	2.6+	2	0.3-	1	1.02+	2	8.03+	1	7.86-	0
4406	ZNA	0000	29.7140	100.0162	-397.4	40	1017	3.7	2.2-	1	2.5+	2	0.3-	1	1.14+	3	8.62+	2	7.55-	0
4407	ZNA	0000	29.7142	100.0156	-396.3	32	1022	3.7	1.7-	1	2.4+	1	0.3-	1	1.39+	4	8.98+	2	6.48-	1
4408	ZNA	0000	29.7143	100.0152	-394.0	43	861	3.7	1.5-	2	2.2+	1	0.2-	1	1.50+	4	9.74+	2	6.47-	1
4409	ZNA	0000	29.7144	100.0146	-392.9	38	783	3.7	1.3-	2	2.1+	1	0.2-	1	1.58+	5	11.78+	3	7.44-	0
4410	ZNA	0000	29.7145	100.0141	-390.1	36	812	3.7	1.5-	2	2.0+	1	0.2-	1	1.34+	4	10.59+	2	7.92-	0
4411	ZNA	0000	29.7146	100.0135	-388.4	48	822	3.7	1.7-	1	1.9+	0	0.2-	1	1.10+	3	9.37+	2	8.51-	0
4412	ZNA	0000	29.7146	100.0129	-388.5	42	761	12.3	2.0-	1	1.7+	0	0.2-	1	0.86+	2	6.95+	1	8.09-	0
4413	ZNA	0000	29.7146	100.0123	-387.6	39	895	12.3	2.4-	1	1.5-	0	0.3-	1	0.64+	1	4.91+	0	7.65-	0
4414	ZNA	0000	29.7146	100.0117	-385.6	36	838	12.3	2.5-	1	1.5-	0	0.4-	1	0.62+	1	4.28+	0	6.91-	1
4415	ZNA	0000	29.7146	100.0113	-383.2	41	885	12.3	2.7-	1	1.5-	0	0.4-	0	0.57+	0	3.91-	0	6.88-	1
4416	ZNA	0000	29.7146	100.0107	-381.6	39	859	12.3	2.8-	1	1.6-	0	0.4-	0	0.58+	0	4.23+	0	7.31-	0
4417	ZNA	0000	29.7144	100.0101	-378.8	31	917	12.3	2.8-	1	1.8+	0	0.3-	1	0.64+	1	5.12+	0	8.02-	0
4418	ZNA	0000	29.7144	100.0096	-378.8	36	871	12.3	2.9-	1	1.9+	0	0.3-	1	0.65+	1	6.34+	1	9.77+	0
4419	ZNA	0000	29.7143	100.0090	-377.1	27	937	12.3	2.8-	1	2.0+	1	0.2-	1	0.70+	1	7.89+	1	11.29+	1
4420	ZNA	0000	29.7141	100.0084	-375.1	33	889	12.3	2.6-	1	2.0+	1	0.2-	1	0.76+	1	9.91+	2	13.07+	1
4421	ZNA	0000	29.7141	100.0078	-372.8	42	906	15.4	2.4-	1	2.0+	1	0.2-	1	0.86+	2	11.31+	2	13.09+	1
4422	ZNA	0000	29.7141	100.0072	-371.4	34	804	15.4	2.1-	1	2.0+	1	0.2-	1	0.95+	2	10.94+	2	11.50+	1
4423	ZNA	0000	29.7139	100.0068	-369.2	44	870	15.4	1.7-	1	1.9+	0	0.2-	1	1.12+	3	11.09+	2	9.88+	0
4424	ZNA	0000	29.7138	100.0062	-369.2	39	725	15.4	1.5-	2	1.7+	0	0.2-	1	1.15+	3	9.39+	2	8.14-	0
4425	ZNA	0000	29.7138	100.0056	-367.7	33	692	15.4	1.4-	2	1.5-	0	0.2-	1	1.08+	3	7.84+	1	7.24-	0
4426	ZNA	0000	29.7136	100.0050	-364.9	44	608	16.2	1.3-	2	1.5-	0	0.2-	1	1.15+	3	7.54+	1	6.57-	1
4427	ZNA	0000	29.7136	100.0046	-362.5	41	691	16.2	1.4-	2	1.4-	1	0.2-	1	1.00+	2	6.50+	1	6.48-	1
4428	ZNA	0000	29.7135	100.0040	-360.3	41	612	16.2	1.3-	2	1.4-	0	0.2-	1	1.10+	3	7.02+	1	6.38-	1
4429	ZNA	0000	29.7135	100.0034	-358.0	39	672	16.2	1.3-	2	1.5-	0	0.2-	1	1.13+	3	7.99+	1	7.07-	1
4430	ZNA	0000	29.7133	100.0028	-358.0	46	654	16.0	1.4-	2	1.4-	1	0.2-	1	0.96+	2	7.92+	1	8.24-	0
4431	ZNA	0000	29.7133	100.0023	-356.6	40	673	16.0	1.5-	2	1.3-	1	0.2-	1	0.90+	2	8.64+	2	9.63+	0
4432	ZNA	0000	29.7132	100.0017	-354.0	36	649	16.0	1.7-	1	1.3-	1	0.2-	1	0.74+	1	8.04+	1	10.83+	0
4433	ZNA	0000	29.7131	100.0011	-351.9	35	680	16.0	1.8-	1	1.3-	1	0.2-	1	0.71+	1	7.98+	1	11.28+	1
4434	ZNA	0000	29.7131	100.0005	-349.7	35	649	16.0	1.7-	1	1.3-	1	0.1-	1	0.80+	1	9.49+	2	11.81+	1
4435	ZNA	0000	29.7131	99.9999	-347.3	32	634	16.0	1.6-	1	1.4-	0	0.1-	1	0.90+	2	10.00+	2	11.05+	0
4436	ZNA	0000	29.7131	99.9993	-347.3	28	705	16.0	1.5-	2	1.5-	0	0.1-	1	1.02+	2	10.44+	2	10.25+	0
4437	ZNA	0000	29.7131	99.9987	-345.4	40	640	16.0	1.4-	2	1.4-	0	0.2-	1	1.00+	2	9.32+	2	9.30+	0
4438	ZNA	0000	29.7131	99.9981	-342.8	36	773	16.0	1.5-	2	1.3-	1	0.2-	1	0.87+	2	7.84+	1	9.02-	0
4439	KDVR	0000	29.7131	99.9975	-339.6	32	657	17.3	1.5-	1	1.1-	1	0.2-	1	0.76+	1	7.31+	0	9.58-	1
4440	KDVR	0000	29.7131	99.9971	-337.1	28	635	17.3	1.3-	2	1.0-	1	0.1-	1	0.78+	2	7.63+	1	9.72-	1
4441	KDVR	0000	29.7130	99.9965	-335.5	45	643	17.3	1.2-	2	1.1-	1	0.1-	1	0.90+	2	8.68+	1	9.63-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4442	KDVR	0000	29.7130	99.9959	-335.6	41	589	17.3	1.1-	2	1.2-	1	0.1-	1	1.05+	3	9.80+	1	9.34-	1
4443	KDVR	0000	29.7130	99.9953	-332.3	43	659	17.3	1.2-	2	1.3-	0	0.1-	2	1.11+	3	12.49+	2	11.26-	1
4444	KDVR	0000	29.7130	99.9948	-330.4	40	581	17.3	1.3-	2	1.3-	0	0.1-	2	0.98+	2	15.60+	3	15.89+	1
4445	KDVR	0000	29.7130	99.9942	-327.5	50	631	17.3	1.5-	1	1.3-	0	0.1-	2	0.87+	2	21.67+	5	24.87+	3
4446	KDVR	0000	29.7130	99.9936	-325.8	31	598	17.3	1.6-	1	1.4-	0	0.1-	2	0.85+	2	24.00+	6	28.18+	3
4447	KDVR	0000	29.7130	99.9930	-322.9	50	603	17.3	1.5-	1	1.4-	0	0.1-	2	0.91+	2	17.68+	4	19.49+	1
4448	KDVR	0000	29.7129	99.9925	-323.0	37	602	17.7	1.3-	2	1.4-	0	0.1-	2	1.06+	3	13.18+	2	12.40-	0
4449	KDVR	0000	29.7129	99.9919	-320.0	43	615	17.7	1.1-	2	1.4-	0	0.1-	1	1.23+	4	9.89+	1	8.02-	1
4450	KDVR	0000	29.7129	99.9913	-317.1	34	671	17.7	1.1-	2	1.3-	0	0.2-	1	1.19+	3	8.20+	1	6.91-	2
4451	KGRU	0000	29.7129	99.9907	-314.7	37	647	17.7	1.3-	2	1.3-	0	0.2-	1	0.98+	3	7.05+	2	7.17-	0
4452	KGRU	0000	29.7129	99.9901	-312.3	49	752	17.7	1.6-	1	1.2-	0	0.2-	1	0.76+	2	6.28+	1	8.26-	0
4453	KGRU	0000	29.7129	99.9895	-310.3	51	839	17.7	2.1-	1	1.2-	0	0.2-	1	0.54+	1	4.65+	1	8.54+	0
4454	KGRU	0000	29.7130	99.9888	-310.5	46	831	17.7	2.4-	1	1.1-	1	0.3-	1	0.44-	0	3.41-	0	7.83-	0
4455	KGRU	0000	29.7130	99.9883	-306.8	37	731	17.7	2.7-	0	0.9-	1	0.4-	0	0.33-	1	2.52-	1	7.58-	0
4456	KGRU	0000	29.7130	99.9877	-304.6	36	633	17.7	3.0-	0	0.7-	1	0.4-	0	0.25-	1	1.85-	1	7.46-	0
4457	KGRU	0000	29.7131	99.9870	-301.8	36	786	13.3	3.1-	0	0.8-	1	0.4-	0	0.26-	1	2.10-	1	8.03-	0
4458	KGRU	0000	29.7131	99.9864	-299.6	42	781	13.3	3.3-	0	0.9-	1	0.3-	0	0.28-	1	2.70-	0	9.79+	1
4459	KGRU	0000	29.7130	99.9858	-296.2	39	607	13.3	3.2-	0	1.1-	1	0.3-	1	0.33-	1	3.58-	0	10.97+	1
4460	KGRU	0000	29.7130	99.9851	-296.2	50	815	13.3	3.2-	0	1.2-	0	0.3-	1	0.39-	0	4.55+	0	11.68+	1
4461	KGRU	0000	29.7130	99.9845	-293.1	41	835	13.3	3.1-	0	1.3+	0	0.3-	1	0.43-	0	4.93+	1	11.43+	1
4462	KGRU	0000	29.7130	99.9839	-290.4	33	915	13.3	3.0-	0	1.4+	0	0.3-	1	0.46+	0	4.79+	1	10.31+	1
4463	KGRU	0000	29.7130	99.9833	-289.5	38	961	13.3	3.1-	0	1.4+	0	0.3-	1	0.45+	0	4.80+	1	10.78+	1
4464	KGRU	0000	29.7130	99.9827	-285.0	33	918	13.3	3.3-	0	1.4+	0	0.3-	1	0.42-	0	4.45+	0	10.68+	1
4465	KGRU	0000	29.7131	99.9821	-282.2	31	734	13.3	3.7+	0	1.2-	0	0.3-	0	0.33-	1	3.55-	0	10.89+	1
4466	KGRU	0000	29.7131	99.9813	-282.3	40	975	11.5	4.2+	1	1.2-	0	0.4-	0	0.27-	1	3.21-	0	11.71+	1
4467	KGRU	0000	29.7130	99.9807	-279.4	41	1141	11.5	4.5+	1	1.1-	1	0.4-	0	0.24-	1	2.79-	0	11.51+	1
4468	KGRU	0000	29.7132	99.9801	-277.0	41	944	11.5	4.5+	1	1.0-	1	0.4-	0	0.21-	1	2.47-	1	11.58+	1
4469	KGRU	0000	29.7132	99.9795	-272.6	39	962	11.5	4.4+	1	1.0-	1	0.4-	0	0.23-	1	2.78-	0	12.18+	1
4470	KGRU	0000	29.7131	99.9789	-272.5	50	814	11.5	4.0+	1	1.0-	1	0.3-	1	0.26-	1	3.19-	0	12.17+	1
4471	KGRU	0000	29.7131	99.9783	-267.2	35	826	11.5	3.4+	0	1.3-	0	0.3-	1	0.37-	0	4.50+	0	12.10+	1
4472	KGRU	0000	29.7131	99.9777	-267.3	31	852	11.5	2.9-	0	1.5+	1	0.2-	1	0.53+	1	7.39+	2	13.97+	2
4473	KGRU	0000	29.7131	99.9770	-266.2	40	722	11.5	2.2-	1	1.8+	1	0.2-	2	0.79+	2	11.36+	4	14.45+	2
4474	KGRU	0000	29.7132	99.9764	-261.6	28	699	11.5	1.8-	1	1.8+	1	0.1-	2	1.03+	3	15.69+	6	15.29+	3
4475	KGRU	0000	29.7132	99.9758	-258.4	39	689	11.2	1.6-	1	1.7+	1	0.1-	2	1.07+	3	17.32+	7	16.24+	3
4476	KGRU	0000	29.7132	99.9750	-256.0	42	680	11.2	1.4-	1	1.7+	1	0.1-	2	1.21+	4	18.15+	8	14.98+	3
4477	KGRU	0000	29.7132	99.9744	-253.1	43	652	11.2	1.5-	1	1.7+	1	0.1-	2	1.20+	4	19.17+	8	15.92+	3
4478	KGRU	0000	29.7131	99.9738	-253.2	40	712	11.2	1.5-	1	1.7+	1	0.1-	2	1.13+	4	17.35+	7	15.42+	3
4479	KGRU	0000	29.7131	99.9731	-251.3	37	651	11.2	1.6-	1	1.7+	1	0.1-	2	1.07+	4	16.56+	7	15.44+	3
4480	KGRU	0000	29.7131	99.9725	-249.0	40	628	11.2	1.8-	1	1.4+	0	0.1-	2	0.81+	2	10.95+	4	13.58+	2
4481	KGRU	0000	29.7131	99.9717	-245.1	47	688	11.2	1.9-	1	1.2-	0	0.2-	2	0.60+	1	6.57+	2	10.92+	1
4482	KGRU	0000	29.7131	99.9712	-242.2	32	759	11.2	1.9-	1	1.0-	1	0.2-	1	0.53+	0	5.08+	1	9.65+	0
4483	KGRU	0000	29.7131	99.9706	-240.3	36	755	11.2	2.0-	1	0.8-	1	0.2-	1	0.40-	0	3.59-	0	9.03+	0
4484	KGRU	0000	29.7131	99.9700	-240.3	50	731	9.5	2.2-	1	0.7-	2	0.2-	1	0.32-	1	2.95-	0	9.13+	0
4485	KGRU	0000	29.7130	99.9694	-236.9	32	739	9.5	2.4-	1	0.7-	1	0.3-	1	0.30-	1	2.92-	0	9.62+	0
4486	KGRU	0000	29.7130	99.9686	-234.8	43	815	9.5	2.9-	0	0.7-	2	0.3-	1	0.23-	1	2.42-	1	10.48+	1
4487	KGRU	0000	29.7130	99.9680	-229.4	39	771	9.5	3.4+	0	0.8-	1	0.3-	1	0.23-	1	2.46-	1	10.75+	1
4488	KGRU	0000	29.7130	99.9674	-226.7	31	869	9.5	3.8+	0	0.9-	1	0.4-	0	0.25-	1	2.62-	1	10.47+	1
4489	KGRU	0000	29.7131	99.9667	-224.8	43	967	9.5	4.3+	1	1.0-	1	0.4-	0	0.23-	1	2.55-	1	11.13+	1
4490	KGRU	0000	29.7131	99.9661	-224.9	42	1058	9.5	4.5+	1	1.2-	0	0.4-	0	0.26-	1	3.04-	0	11.80+	1
4491	KGRU	0000	29.7131	99.9655	-223.3	42	1004	9.5	4.8+	1	1.3-	0	0.4-	0	0.28-	1	3.33-	0	12.10+	1
4492	KGRU	0000	29.7132	99.9647	-220.5	42	1110	9.5	4.9+	1	1.4+	0	0.4+	0	0.28-	1	3.26-	0	11.82+	1
4493	KGRU	0000	29.7133	99.9641	-217.6	49	1147	8.1	4.9+	1	1.5+	0	0.5+	0	0.29-	1	3.12-	0	10.65+	1
4494	KGRU	0000	29.7133	99.9635	-215.2	38	1151	8.1	5.1+	1	1.4+	0	0.6+	1	0.28-	1	2.47-	1	8.92+	0
4495	KGRU	0000	29.7134	99.9627	-212.1	47	1240	8.1	5.0+	1	1.4+	0	0.6+	1	0.27-	1	2.22-	1	8.08-	0
4496	KGRU	0000	29.7135	99.9621	-212.2	41	1258	8.1	5.0+	1	1.4+	0	0.6+	2	0.28-	1	2.16-	1	7.78-	0
4497	KGRU	0000	29.7135	99.9615	-209.1	44	1339	8.1	4.8+	1	1.4+	0	0.7+	2	0.29-	1	2.12-	1	7.23-	0
4498	KGRU	0000	29.7136	99.9608	-206.5	40	1174	8.1	4.4+	1	1.4+	0	0.6+	1	0.33-	1	2.30-	1	7.07-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4499	KGRU	0000	29.7137	99.9602	-204.0	35	1169	8.1	4.1+	1	1.4+	0	0.6+	1	0.33-	1	2.20-	1	6.62-	1
4500	KGRU	0000	29.7138	99.9596	-202.6	34	1108	8.1	3.6+	0	1.3-	0	0.6+	1	0.36-	0	2.18-	1	5.99-	1
4501	KGRU	0000	29.7140	99.9590	-199.5	28	1000	8.1	3.4+	0	1.3+	0	0.6+	1	0.39-	0	2.33-	1	5.99-	1
4502	KGRU	0000	29.7141	99.9582	-199.7	48	1029	8.9	3.2-	0	1.4+	0	0.6+	1	0.45+	0	2.59-	1	5.74-	1
4503	KGRU	0000	29.7141	99.9576	-196.5	34	992	8.9	3.0-	0	1.6+	1	0.5+	1	0.53+	1	3.06-	0	5.75-	1
4504	KGRU	0000	29.7142	99.9570	-193.9	43	1038	8.9	3.1-	0	1.8+	1	0.5+	1	0.57+	1	3.45-	0	6.11-	1
4505	KGRU	0000	29.7143	99.9564	-192.1	37	1087	8.9	3.3-	0	1.9+	1	0.5+	1	0.57+	1	3.64-	0	6.36-	1
4506	KGRU	0000	29.7144	99.9558	-190.2	44	1083	8.9	3.6+	0	1.8+	1	0.5+	1	0.51+	0	3.64-	0	7.14-	1
4507	KGRU	0000	29.7145	99.9552	-188.7	47	1021	8.9	3.7+	0	1.8+	1	0.5+	0	0.48+	0	3.71+	0	7.77-	0
4508	KGRU	0000	29.7146	99.9544	-188.9	37	1062	8.9	3.6+	0	1.7+	1	0.5+	0	0.48+	0	3.70+	0	7.67-	0
4509	KGRU	0000	29.7148	99.9538	-186.2	28	983	8.9	3.3-	0	1.7+	1	0.4+	0	0.52+	0	3.91+	0	7.54-	0
4510	KGRU	0000	29.7149	99.9532	-183.4	44	1007	8.9	2.8-	0	1.8+	1	0.4+	0	0.65+	1	4.22+	0	6.53-	1
4511	KGRU	0000	29.7150	99.9526	-182.4	37	974	9.2	2.5-	1	1.8+	1	0.4+	0	0.71+	2	3.93+	0	5.52-	1
4512	KGRU	0000	29.7151	99.9520	-179.2	38	976	9.2	2.5-	1	1.7+	1	0.5+	0	0.68+	1	3.56-	0	5.22-	1
4513	KGRU	0000	29.7152	99.9514	-179.4	51	988	9.2	2.5-	1	1.5+	0	0.5+	1	0.59+	1	2.93-	0	4.94-	1
4514	KGRU	0000	29.7153	99.9508	-176.5	38	932	9.2	2.9-	0	1.2-	0	0.5+	1	0.42-	0	2.32-	1	5.57-	1
4515	KGRU	0000	29.7155	99.9502	-175.0	44	970	9.2	3.2-	0	1.0-	1	0.5+	1	0.32-	1	2.09-	1	6.55-	1
4516	KGRU	0000	29.7154	99.9496	-172.8	43	959	9.2	3.4+	0	0.9-	1	0.4+	0	0.26-	1	1.98-	1	7.65-	0
4517	KGRU	0000	29.7156	99.9490	-170.9	43	941	9.2	3.6+	0	0.9-	1	0.4-	0	0.24-	1	2.23-	1	9.19+	0
4518	KGRU	0000	29.7157	99.9484	-170.4	29	896	9.2	3.5+	0	0.9-	1	0.4-	0	0.25-	1	2.51-	1	9.91+	1
4519	KGRU	0000	29.7158	99.9478	-170.6	28	829	9.2	3.4+	0	0.9-	1	0.3-	1	0.26-	1	2.74-	0	10.35+	1
4520	KGRU	0000	29.7159	99.9472	-167.4	46	829	9.7	3.4+	0	0.9-	1	0.3-	1	0.27-	1	2.94-	0	10.86+	1
4521	KGRU	0000	29.7160	99.9466	-165.9	36	782	9.7	3.2-	0	0.9-	1	0.3-	1	0.27-	1	2.82-	0	10.48+	1
4522	KGRU	0000	29.7161	99.9460	-163.8	33	726	9.7	3.2-	0	0.9-	1	0.3-	1	0.30-	1	3.20-	0	10.67+	1
4523	KGRU	0000	29.7163	99.9454	-162.9	34	721	9.7	2.9-	0	1.0-	1	0.3-	1	0.33-	1	3.20-	0	9.71+	0
4524	KGRU	0000	29.7162	99.9448	-161.8	41	769	9.7	2.6-	1	1.0-	1	0.3-	1	0.39-	0	3.17-	0	8.19-	0
4525	KGRU	0000	29.7164	99.9442	-162.0	40	778	9.7	2.5-	1	1.1-	1	0.3-	0	0.45+	0	3.26-	0	7.30-	0
4526	KGRU	0000	29.7165	99.9436	-160.3	35	739	9.7	2.4-	1	1.1-	1	0.4-	0	0.47+	0	2.97-	0	6.29-	1
4527	KGRU	0000	29.7166	99.9430	-158.3	46	784	9.7	2.3-	1	1.3-	0	0.4-	0	0.56+	1	3.46-	0	6.14-	1
4528	KGRU	0000	29.7166	99.9424	-157.1	35	804	9.7	2.3-	1	1.4+	0	0.4-	0	0.63+	1	4.07+	0	6.42-	1
4529	KGRU	0000	29.7167	99.9418	-156.7	35	844	10.6	2.3-	1	1.5+	0	0.3-	0	0.65+	1	4.23+	0	6.47-	1
4530	KGRU	0000	29.7168	99.9412	-154.7	43	808	10.6	2.4-	1	1.5+	0	0.3-	0	0.61+	1	4.23+	0	6.88-	1
4531	KGRU	0000	29.7168	99.9406	-154.7	42	736	10.6	2.6-	1	1.2-	0	0.4-	0	0.48+	0	3.25-	0	6.78-	1
4532	KGRU	0000	29.7169	99.9400	-153.4	40	873	10.6	2.9-	0	1.1-	1	0.4+	0	0.37-	0	2.59-	1	6.97-	1
4533	KGRU	0000	29.7170	99.9393	-153.3	31	828	10.6	3.1-	0	1.1-	1	0.4-	0	0.35-	0	2.68-	1	7.58-	0
4534	KGRU	0000	29.7171	99.9387	-151.7	43	850	10.6	3.1-	0	1.3-	0	0.4-	0	0.41-	0	3.30-	0	8.05-	0
4535	KGRU	0000	29.7171	99.9381	-150.3	39	910	10.6	3.0-	0	1.6+	1	0.3-	0	0.52+	0	4.68+	1	9.04+	0
4536	KGRU	0000	29.7172	99.9375	-149.2	27	822	10.6	2.8-	0	1.8+	1	0.3-	1	0.62+	1	5.42+	1	8.75+	0
4537	KGRU	0000	29.7172	99.9369	-149.2	39	987	10.6	2.9-	0	1.8+	1	0.4-	0	0.63+	1	5.15+	1	8.12-	0
4538	KGRU	0000	29.7172	99.9365	-148.6	38	961	11.2	2.9-	0	1.8+	1	0.4-	0	0.61+	1	4.74+	1	7.78-	0
4539	KGRU	0000	29.7173	99.9359	-147.3	33	1001	11.2	3.1-	0	1.8+	1	0.4+	0	0.59+	1	4.39+	0	7.41-	0
4540	KGRU	0000	29.7173	99.9353	-145.3	44	1004	11.2	3.1-	0	1.8+	1	0.4-	0	0.59+	1	4.54+	0	7.66-	0
4541	KGRU	0000	29.7173	99.9347	-144.1	42	1087	11.2	3.0-	0	2.0+	2	0.4-	0	0.66+	1	5.27+	1	7.97-	0
4542	KGRU	0000	29.7173	99.9341	-144.2	39	932	11.2	2.8-	0	2.0+	2	0.3-	0	0.70+	1	5.63+	1	8.09-	0
4543	KGRU	0000	29.7174	99.9335	-144.3	43	983	11.2	2.6-	1	1.8+	1	0.3-	1	0.69+	1	5.76+	1	8.31-	0
4544	KGRU	0000	29.7174	99.9329	-143.2	45	904	11.2	2.5-	1	1.7+	1	0.3-	1	0.69+	1	5.99+	1	8.62+	0
4545	KGRU	0000	29.7174	99.9323	-144.5	36	828	11.2	2.3-	1	1.7+	1	0.3-	1	0.71+	2	6.47+	1	9.12+	0
4546	KGRU	0000	29.7174	99.9317	-141.9	53	762	11.2	2.1-	1	1.7+	1	0.2-	1	0.79+	2	7.77+	2	9.84+	1
4547	KGRU	0000	29.7174	99.9311	-140.6	40	779	12.0	1.9-	1	1.7+	1	0.2-	2	0.91+	3	10.19+	3	11.15+	1
4548	KGRU	0000	29.7173	99.9305	-140.2	33	699	12.0	1.5-	1	1.8+	1	0.1-	2	1.19+	4	14.31+	6	12.08+	1
4549	KGRU	0000	29.7173	99.9299	-140.3	50	806	12.0	1.3-	2	1.7+	1	0.1-	2	1.31+	5	14.70+	6	11.18+	1
4550	KGRU	0000	29.7173	99.9293	-140.2	45	653	12.0	1.2-	2	1.6+	1	0.1-	2	1.38+	5	15.46+	6	11.17+	1
4551	KGRU	0000	29.7173	99.9287	-139.2	51	822	12.0	1.3-	2	1.6+	1	0.1-	2	1.22+	4	13.32+	5	10.95+	1
4552	KDVR	0000	29.7172	99.9282	-138.4	42	825	12.0	1.7-	1	1.5+	0	0.1-	1	0.89+	2	10.08+	1	11.37-	0
4553	KDVR	0000	29.7171	99.9276	-138.0	36	816	12.0	2.0-	1	1.5+	0	0.2-	1	0.76+	1	9.14+	1	11.95-	0
4554	KDVR	0000	29.7171	99.9270	-138.8	40	888	12.0	2.4-	1	1.6+	0	0.2-	0	0.68+	1	7.05+	0	10.35-	1
4555	KDVR	0000	29.7171	99.9265	-138.9	32	949	12.0	2.7-	1	1.8+	1	0.3+	0	0.65+	1	5.74-	0	8.89-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4556	KDVR	0000	29.7171	99.9260	-137.7	37	1110	11.4	3.1-	0	1.9+	1	0.4+	1	0.60+	1	4.65-	0	7.77-	1
4557	KDVR	0000	29.7170	99.9254	-138.4	37	1210	11.4	3.5-	0	1.8+	1	0.5+	2	0.51+	0	3.55-	1	6.95-	2
4558	KGRU	0000	29.7169	99.9248	-136.7	44	1228	11.4	3.7+	0	1.6+	1	0.6+	1	0.44+	0	2.87-	0	6.54-	1
4559	KGRU	0000	29.7168	99.9241	-137.0	41	1195	11.4	3.9+	0	1.4+	0	0.6+	1	0.37-	0	2.36-	1	6.32-	1
4560	KGRU	0000	29.7168	99.9235	-137.3	47	1119	11.4	3.8+	0	1.3+	0	0.6+	1	0.35-	0	2.21-	1	6.27-	1
4561	KGRU	0000	29.7166	99.9229	-137.3	39	980	11.4	3.7+	0	1.4+	0	0.6+	1	0.39-	0	2.46-	1	6.27-	1
4562	KGRU	0000	29.7166	99.9223	-137.3	49	1132	11.4	3.6+	0	1.5+	1	0.5+	1	0.43-	0	2.83-	0	6.64-	1
4563	KGRU	0000	29.7165	99.9217	-138.1	38	1214	11.4	3.4+	0	1.7+	1	0.5+	1	0.49+	0	3.34-	0	6.80-	1
4564	KGRU	0000	29.7165	99.9211	-137.4	34	1029	11.4	3.1-	0	1.7+	1	0.4+	0	0.57+	1	3.99+	0	7.05-	1
4565	KGRU	0000	29.7164	99.9205	-138.0	41	922	11.6	2.9-	0	1.7+	1	0.4-	0	0.57+	1	4.66+	1	8.15-	0
4566	KGRU	0000	29.7164	99.9199	-138.3	51	837	11.6	2.7-	1	1.6+	1	0.3-	1	0.60+	1	5.34+	1	8.94+	0
4567	KGRU	0000	29.7164	99.9194	-138.4	50	871	11.6	2.8-	0	1.7+	1	0.2-	1	0.60+	1	6.92+	2	11.49+	1
4568	KGRU	0000	29.7164	99.9188	-139.5	54	1008	11.6	2.9-	0	1.7+	1	0.2-	1	0.58+	1	7.99+	2	13.88+	2
4569	KGRU	0000	29.7164	99.9182	-138.7	43	1083	11.6	3.1-	0	1.8+	1	0.2-	1	0.58+	1	7.57+	2	13.15+	2
4570	KDVR	0000	29.7164	99.9176	-140.3	51	976	11.6	3.2-	0	1.7+	1	0.2-	0	0.54+	0	7.19+	0	13.24-	0
4571	KDVR	0000	29.7164	99.9170	-141.2	45	1070	11.6	3.2-	0	1.6+	0	0.3+	0	0.51+	0	5.62-	0	11.04-	1
4572	KDVR	0000	29.7163	99.9164	-141.8	44	986	11.6	3.1-	0	1.4-	0	0.3+	1	0.45-	0	4.11-	1	9.12-	1
4573	KDVR	0000	29.7163	99.9158	-141.8	43	940	11.6	2.9-	0	1.2-	1	0.4+	1	0.43-	0	3.34-	1	7.84-	1
4574	KDVR	0000	29.7163	99.9152	-152.1	34	942	11.5	2.7-	1	1.3-	1	0.4+	1	0.47+	0	3.13-	1	6.72-	2
4575	KDVR	0000	29.7163	99.9146	-144.0	41	948	11.5	2.5-	1	1.2-	1	0.4+	1	0.50+	0	3.17-	1	6.33-	2
4576	KDVR	0000	29.7163	99.9140	-145.5	48	823	11.5	2.1-	1	1.4-	0	0.4+	1	0.64+	1	3.88-	1	6.04-	2
4577	KDVR	0000	29.7163	99.9134	-146.3	37	836	11.5	2.0-	1	1.5+	0	0.3+	0	0.77+	1	5.03-	0	6.51-	2
4578	KDVR	0000	29.7163	99.9128	-147.2	27	728	11.5	1.8-	1	1.5+	0	0.3-	0	0.86+	2	5.90-	0	6.84-	2
4579	KDVR	0000	29.7162	99.9122	-147.3	43	742	11.5	1.6-	1	1.5+	0	0.2-	0	0.95+	2	6.22+	0	6.54-	2
4580	KDVR	0000	29.7162	99.9116	-148.5	51	729	11.5	1.5-	1	1.3-	0	0.2-	0	0.88+	2	5.83-	0	6.65-	2
4581	KDVR	0000	29.7162	99.9110	-150.9	46	657	11.5	1.4-	1	1.2-	1	0.2-	0	0.82+	2	5.00-	0	6.12-	2
4582	KDVR	0000	29.7162	99.9104	-151.2	50	661	11.5	1.5-	1	1.0-	1	0.3-	0	0.69+	1	4.09-	1	5.88-	2
4583	KDVR	0000	29.7162	99.9098	-153.6	43	716	12.8	1.6-	1	1.0-	1	0.3-	0	0.67+	1	4.09-	1	6.14-	2
4584	KDVR	0000	29.7162	99.9091	-153.6	49	688	12.8	1.6-	1	1.0-	1	0.3-	0	0.65+	1	4.10-	1	6.34-	2
4585	KDVR	0000	29.7162	99.9085	-153.7	42	787	12.8	1.7-	1	1.0-	1	0.3-	0	0.57+	0	3.88-	1	6.86-	2
4586	KDVR	0000	29.7161	99.9079	-156.5	46	772	12.8	1.8-	1	1.0-	1	0.2-	1	0.57+	1	4.54-	0	8.00-	1
4587	KDVR	0000	29.7161	99.9074	-158.0	42	674	12.8	1.8-	1	1.0-	1	0.2-	1	0.53+	0	4.66-	0	8.78-	1
4588	KDVR	0000	29.7161	99.9068	-159.6	45	686	12.8	1.9-	1	1.0-	1	0.2-	1	0.55+	0	5.29-	0	9.59-	1
4589	KDVR	0000	29.7161	99.9062	-162.5	46	668	12.8	1.8-	1	1.1-	1	0.2-	1	0.60+	1	6.44+	0	10.74-	1
4590	KDVR	0000	29.7161	99.9056	-163.8	41	767	12.8	1.9-	1	1.1-	1	0.2-	1	0.58+	1	6.32+	0	10.86-	1
4591	KDVR	0000	29.7161	99.9050	-163.8	42	601	12.8	1.9-	1	1.1-	1	0.2-	1	0.56+	0	6.23+	0	11.17-	1
4592	KDVR	0000	29.7161	99.9044	-165.2	41	579	12.8	1.9-	1	1.0-	1	0.2-	1	0.54+	0	5.84-	0	10.84-	1
4593	KDVR	0000	29.7160	99.9039	-167.0	35	638	12.8	1.9-	1	1.1-	1	0.2-	1	0.56+	0	5.30-	0	9.46-	1
4594	KDVR	0000	29.7160	99.9033	-168.3	36	663	12.8	1.8-	1	1.1-	1	0.2-	1	0.64+	1	5.16-	0	8.13-	1
4595	KDVR	0000	29.7160	99.9028	-170.1	39	660	12.8	1.9-	1	1.3-	1	0.2-	0	0.68+	1	5.56-	0	8.21-	1
4596	KDVR	0000	29.7160	99.9022	-172.2	39	888	12.8	2.2-	1	1.4-	0	0.2-	0	0.61+	1	5.64-	0	9.29-	1
4597	KDVR	0000	29.7160	99.9016	-172.2	44	765	12.8	2.6-	1	1.4-	0	0.2-	0	0.54+	0	5.73-	0	10.56-	1
4598	KDVR	0000	29.7160	99.9010	-174.3	42	841	12.8	3.0-	0	1.5+	0	0.2-	0	0.50+	0	6.20+	0	12.48-	0
4599	KDVR	0000	29.7160	99.9004	-174.7	46	899	12.8	3.3-	0	1.5+	0	0.3-	0	0.46-	0	5.73-	0	12.49-	0
4600	KDVR	0000	29.7159	99.8998	-177.3	32	979	12.8	3.1-	0	1.6+	0	0.3-	0	0.50+	0	6.00+	0	11.91-	0
4601	KDVR	0000	29.7159	99.8992	-179.5	42	932	13.5	3.0-	0	1.6+	0	0.2-	0	0.53+	0	6.44+	0	12.25-	0
4602	KDVR	0000	29.7159	99.8985	-180.1	39	715	13.5	2.9-	0	1.5+	0	0.2-	1	0.51+	0	6.69+	0	13.09-	0
4603	KDVR	0000	29.7159	99.8979	-180.2	43	813	13.5	2.7-	1	1.5+	0	0.2-	1	0.56+	0	8.32+	1	14.77+	0
4604	KDVR	0000	29.7159	99.8973	-183.6	52	778	13.5	2.6-	1	1.4-	0	0.2-	1	0.55+	0	9.16+	1	16.76+	1
4605	KDVR	0000	29.7159	99.8967	-185.3	39	752	13.5	2.4-	1	1.3-	0	0.1-	1	0.55+	0	9.89+	1	17.88+	1
4606	KDVR	0000	29.7159	99.8962	-186.7	40	770	13.5	2.1-	1	1.3-	0	0.1-	1	0.63+	1	10.09+	1	15.93+	1
4607	KDVR	0000	29.7158	99.8956	-189.3	46	663	13.5	1.9-	1	1.3-	1	0.1-	1	0.66+	1	10.34+	1	15.66+	1
4608	KDVR	0000	29.7158	99.8950	-190.5	36	624	13.5	1.7-	1	1.3-	0	0.1-	2	0.76+	1	11.82+	2	15.61+	1
4609	KDVR	0000	29.7158	99.8944	-190.6	42	569	13.5	1.5-	1	1.4-	0	0.1-	2	0.92+	2	13.61+	3	14.72+	0
4610	KDVR	0000	29.7158	99.8938	-193.2	35	627	12.0	1.4-	1	1.5+	0	0.1-	2	1.06+	3	14.28+	3	13.46+	0
4611	KDVR	0000	29.7158	99.8932	-195.1	47	568	12.0	1.3-	2	1.5+	0	0.1-	1	1.13+	3	12.37+	2	10.93-	1
4612	KDVR	0000	29.7158	99.8926	-196.8	48	644	12.0	1.3-	2	1.4-	0	0.1-	1	1.07+	3	9.30+	1	8.71-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4613	KDVR	0000	29.7158	99.8920	-198.7	47	698	12.0	1.3-	2	1.2-	1	0.2-	1	0.94+	2	6.40+	0	6.81-	2
4614	KDVR	0000	29.7157	99.8914	-199.3	56	660	12.0	1.4-	1	1.1-	1	0.2-	0	0.74+	1	4.67-	0	6.32-	2
4615	KDVR	0000	29.7157	99.8908	-199.3	46	843	12.0	1.5-	1	1.1-	1	0.2-	0	0.72+	1	4.43-	1	6.19-	2
4616	KDVR	0000	29.7157	99.8902	-201.1	47	839	12.0	1.7-	1	1.1-	1	0.3-	0	0.66+	1	4.19-	1	6.35-	2
4617	KDVR	0000	29.7157	99.8896	-203.2	50	783	12.0	1.8-	1	1.1-	1	0.2-	0	0.62+	1	4.67-	0	7.54-	1
4618	KDVR	0000	29.7157	99.8890	-206.1	36	693	12.0	1.8-	1	1.3-	0	0.2-	1	0.69+	1	6.59+	0	9.49-	1
4619	KDVR	0000	29.7157	99.8884	-205.6	41	700	10.5	1.9-	1	1.3-	0	0.2-	1	0.68+	1	7.55+	1	11.12-	1
4620	KDVR	0000	29.7157	99.8878	-208.4	36	638	10.5	1.9-	1	1.5+	0	0.1-	1	0.76+	1	11.41+	2	14.99+	0
4621	KDVR	0000	29.7157	99.8872	-208.5	29	700	10.5	2.0-	1	1.6+	0	0.1-	1	0.79+	2	11.74+	2	14.89+	0
4622	KDVR	0000	29.7158	99.8866	-210.0	52	819	10.5	2.1-	1	1.5+	0	0.2-	1	0.72+	1	7.62+	1	10.58-	1
4623	KDVR	0000	29.7158	99.8860	-211.6	40	888	10.5	2.2-	1	1.6+	0	0.3-	0	0.71+	1	6.09+	0	8.57-	1
4624	KDVR	0000	29.7158	99.8854	-212.8	46	796	10.5	2.1-	1	1.4-	0	0.3+	0	0.67+	1	4.40-	1	6.52-	2
4625	KDVR	0000	29.7159	99.8848	-214.8	38	859	10.5	2.2-	1	1.4-	0	0.4+	1	0.66+	1	3.65-	1	5.57-	2
4626	KDVR	0000	29.7159	99.8842	-215.9	44	768	10.5	2.2-	1	1.4-	0	0.4+	1	0.65+	1	3.54-	1	5.49-	2
4627	KDVR	0000	29.7159	99.8836	-216.0	34	768	10.5	2.3-	1	1.4-	0	0.4+	1	0.59+	1	3.29-	1	5.56-	2
4628	KDVR	0000	29.7159	99.8830	-216.6	33	865	9.0	2.6-	1	1.4-	0	0.4+	1	0.55+	0	3.43-	1	6.19-	2
4629	KDVR	0000	29.7159	99.8824	-218.6	35	859	9.0	2.7-	1	1.5+	0	0.4+	1	0.57+	1	4.21-	1	7.34-	1
4630	KDVR	0000	29.7159	99.8818	-219.2	46	936	9.0	2.8-	1	1.7+	1	0.3+	0	0.61+	1	5.82-	0	9.56-	1
4631	KDVR	0000	29.7159	99.8810	-221.0	54	969	9.0	2.7-	1	1.9+	1	0.2-	1	0.68+	1	9.04+	1	13.29-	0
4632	KDVR	0000	29.7159	99.8804	-220.9	43	849	9.0	2.6-	1	1.9+	1	0.1-	1	0.72+	1	13.28+	2	18.57+	1
4633	KDVR	0000	29.7159	99.8798	-221.0	42	802	9.0	2.4-	1	1.8+	1	0.1-	1	0.72+	1	13.22+	2	18.31+	1
4634	KDVR	0000	29.7159	99.8792	-222.1	49	794	9.0	2.2-	1	1.6+	0	0.2-	1	0.74+	1	9.59+	1	13.04-	0
4635	KDVR	0000	29.7159	99.8786	-222.3	52	761	9.0	2.1-	1	1.5-	0	0.2-	1	0.70+	1	7.54+	1	10.73-	1
4636	KDVR	0000	29.7161	99.8779	-224.0	45	821	9.0	1.9-	1	1.5+	0	0.2-	1	0.80+	2	7.32+	0	9.10-	1
4637	KDVR	0000	29.7161	99.8773	-224.4	48	750	10.5	1.8-	1	1.5+	0	0.2-	1	0.85+	2	8.35+	1	9.85-	1
4638	KDVR	0000	29.7161	99.8767	-224.0	46	797	10.5	1.8-	1	1.6+	0	0.2-	1	0.92+	2	10.08+	1	10.93-	1
4639	KDVR	0000	29.7161	99.8761	-224.1	46	793	10.5	1.8-	1	1.7+	1	0.2-	1	0.97+	2	10.26+	1	10.56-	1
4640	KDVR	0000	29.7161	99.8755	-224.9	58	914	10.5	1.9-	1	1.7+	1	0.2-	1	0.87+	2	8.51+	1	9.79-	1
4641	KDVR	0000	29.7161	99.8749	-225.8	38	821	10.5	2.2-	1	1.7+	1	0.2-	0	0.76+	1	7.19+	0	9.42-	1
4642	KDVR	0000	29.7162	99.8741	-225.4	36	880	10.5	2.5-	1	1.6+	0	0.3-	0	0.62+	1	6.21+	0	9.97-	1
4643	KDVR	0000	29.7162	99.8735	-226.0	53	793	10.5	2.7-	1	1.5+	0	0.2-	0	0.57+	1	6.29+	0	11.01-	1
4644	KDVR	0000	29.7163	99.8729	-227.7	41	831	10.5	2.9-	0	1.5+	0	0.2-	1	0.52+	0	7.00+	0	13.43+	0
4645	KDVR	0000	29.7163	99.8723	-227.8	45	787	10.5	2.8-	1	1.5+	0	0.2-	1	0.55+	0	7.79+	1	14.07+	0
4646	KDVR	0000	29.7164	99.8716	-228.5	45	806	12.2	2.7-	1	1.7+	1	0.2-	1	0.61+	1	9.30+	1	15.13+	0
4647	KDVR	0000	29.7164	99.8710	-227.8	49	760	12.2	2.7-	1	1.6+	0	0.2-	1	0.61+	1	9.68+	1	15.95+	1
4648	KDVR	0000	29.7166	99.8703	-228.2	30	809	12.2	2.7-	1	1.7+	0	0.1-	1	0.62+	1	11.14+	2	17.89+	1
4649	KDVR	0000	29.7167	99.8697	-228.1	48	783	12.2	2.8-	1	1.6+	0	0.1-	1	0.56+	0	12.02+	2	21.46+	2
4650	KDVR	0000	29.7167	99.8691	-229.5	32	782	12.2	2.8-	1	1.4-	0	0.1-	1	0.50+	0	11.61+	2	23.16+	2
4651	KDVR	0000	29.7168	99.8685	-229.7	40	754	12.2	2.8-	1	1.4-	0	0.1-	1	0.51+	0	11.29+	2	22.26+	2
4652	KDVR	0000	29.7170	99.8679	-227.3	56	842	12.2	2.5-	1	1.4-	0	0.1-	1	0.54+	0	9.90+	1	18.28+	1
4653	KDVR	0000	29.7170	99.8673	-227.4	46	694	12.2	2.2-	1	1.3-	0	0.1-	1	0.59+	1	8.88+	1	15.07+	0
4654	KDVR	0000	29.7171	99.8667	-227.6	29	726	12.2	2.1-	1	1.3-	0	0.2-	1	0.65+	1	8.54+	1	13.22-	0
4655	KDVR	0000	29.7171	99.8663	-227.8	42	741	14.8	2.0-	1	1.3-	0	0.2-	1	0.65+	1	8.44+	1	12.99-	0
4656	KDVR	0000	29.7172	99.8657	-227.8	41	704	14.8	2.0-	1	1.3-	0	0.2-	1	0.65+	1	8.50+	1	13.02-	0
4657	KDVR	0000	29.7172	99.8649	-227.9	47	733	14.8	2.0-	1	1.3-	0	0.1-	1	0.67+	1	10.18+	1	15.23+	0
4658	KDVR	0000	29.7174	99.8643	-227.3	46	685	14.8	2.0-	1	1.3-	0	0.1-	2	0.65+	1	12.16+	2	18.79+	1
4659	KDVR	0000	29.7175	99.8637	-226.8	42	659	14.8	2.2-	1	1.3-	0	0.1-	2	0.59+	1	15.75+	3	26.66+	3
4660	KDVR	0000	29.7175	99.8631	-226.5	46	653	14.8	2.3-	1	1.2-	1	0.1-	2	0.52+	0	17.88+	4	34.34+	5
4661	KDVR	0000	29.7175	99.8625	-226.1	40	579	14.8	2.4-	1	1.1-	1	0.1-	2	0.46-	0	14.88+	3	32.64+	5
4662	KDVR	0000	29.7176	99.8621	-226.1	39	517	14.8	2.4-	1	1.0-	1	0.1-	2	0.43-	0	9.79+	1	22.63+	2
4663	KDVR	0000	29.7176	99.8615	-226.2	48	615	14.8	2.2-	1	1.1-	1	0.1-	1	0.47+	0	7.52+	1	15.96+	1
4664	KDVR	0000	29.7178	99.8609	-226.5	37	699	16.6	2.3-	1	1.1-	1	0.2-	1	0.47+	0	6.68+	0	14.09+	0
4665	KDVR	0000	29.7179	99.8602	-225.5	42	707	16.6	2.4-	1	1.1-	1	0.2-	1	0.47+	0	6.75+	0	14.35+	0
4666	KDVR	0000	29.7179	99.8596	-226.6	37	654	16.6	2.4-	1	1.2-	1	0.1-	1	0.48+	0	8.20+	1	17.25+	1
4667	KDVR	0000	29.7180	99.8590	-226.3	39	705	16.6	2.5-	1	1.1-	1	0.1-	1	0.44-	0	8.65+	1	19.55+	1
4668	KDVR	0000	29.7182	99.8584	-225.1	41	677	16.6	2.5-	1	1.1-	1	0.1-	1	0.44-	0	7.95+	1	17.99+	1
4669	KDVR	0000	29.7182	99.8578	-225.2	28	766	16.6	2.4-	1	1.1-	1	0.2-	1	0.46-	0	6.59+	0	14.45+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4670	KDVR	0000	29.7183	99.8572	-224.7	35	601	16.6	2.4-	1	1.1-	1	0.2-	1	0.44-	0	5.30-	0	12.09-	0
4671	KDVR	0000	29.7184	99.8566	-224.4	45	779	16.6	2.5-	1	1.0-	1	0.2-	0	0.40-	0	4.23-	1	10.65-	1
4672	KDVR	0000	29.7184	99.8560	-224.6	31	668	16.6	2.6-	1	0.9-	1	0.2-	0	0.34-	1	3.94-	1	11.60-	0
4673	KDVR	0000	29.7185	99.8554	-224.8	44	788	18.5	2.9-	1	0.8-	2	0.2-	1	0.29-	1	3.65-	1	12.78-	0
4674	KDVR	0000	29.7187	99.8548	-224.0	51	744	18.5	3.0-	0	0.7-	2	0.2-	1	0.24-	1	3.51-	1	14.64+	0
4675	KDVR	0000	29.7188	99.8542	-224.2	53	744	18.5	3.2-	0	0.7-	2	0.2-	1	0.22-	1	3.77-	1	17.10+	1
4676	KDVR	0000	29.7188	99.8536	-223.0	44	758	18.5	3.3-	0	0.7-	2	0.2-	1	0.23-	1	3.85-	1	16.84+	1
4677	KDVR	0000	29.7189	99.8530	-222.7	41	670	18.5	3.3-	0	0.8-	2	0.2-	1	0.24-	1	4.35-	1	18.24+	1
4678	KDVR	0000	29.7191	99.8524	-224.4	51	802	18.5	3.3-	0	0.8-	2	0.2-	1	0.25-	1	4.35-	1	17.51+	1
4679	KDVR	0000	29.7192	99.8518	-223.6	46	758	18.5	3.2-	0	0.9-	1	0.2-	1	0.29-	1	4.75-	0	16.10+	1
4680	KDVR	0000	29.7192	99.8514	-224.6	44	797	18.5	3.1-	0	1.0-	1	0.2-	1	0.31-	1	4.60-	0	15.06+	0
4681	KDVR	0000	29.7193	99.8508	-224.8	55	672	18.5	3.0-	0	1.0-	1	0.2-	1	0.34-	1	4.65-	0	13.67+	0
4682	KDVR	0000	29.7193	99.8501	-224.9	40	665	16.9	2.9-	0	1.1-	1	0.2-	1	0.38-	0	4.99-	0	13.09-	0
4683	KDVR	0000	29.7195	99.8495	-224.0	39	824	16.9	3.2-	0	1.1-	1	0.2-	1	0.35-	1	5.26-	0	14.99+	0
4684	KDVR	0000	29.7195	99.8489	-224.3	37	695	16.9	3.2-	0	1.1-	1	0.2-	1	0.35-	1	5.97+	0	16.97+	1
4685	KDVR	0000	29.7196	99.8483	-224.0	47	667	16.9	3.3-	0	1.0-	1	0.2-	1	0.31-	1	5.81-	0	18.58+	1
4686	KDVR	0000	29.7197	99.8477	-226.0	49	763	16.9	3.2-	0	0.9-	1	0.2-	1	0.30-	1	6.19+	0	20.88+	2
4687	KDVR	0000	29.7197	99.8471	-226.1	39	710	16.9	2.8-	1	0.8-	2	0.1-	1	0.30-	1	5.68-	0	19.11+	1
4688	KDVR	0000	29.7199	99.8465	-225.2	44	757	16.9	2.5-	1	0.7-	2	0.1-	1	0.29-	1	5.10-	0	17.42+	1
4689	KDVR	0000	29.7199	99.8459	-224.8	43	771	16.9	2.3-	1	0.8-	2	0.1-	1	0.33-	1	5.39-	0	16.49+	1
4690	KDVR	0000	29.7199	99.8453	-226.1	40	575	16.9	2.2-	1	0.7-	2	0.1-	1	0.32-	1	4.80-	0	15.05+	0
4691	KDVR	0000	29.7200	99.8447	-226.1	44	699	13.9	2.1-	1	0.8-	2	0.1-	1	0.37-	0	5.17-	0	13.95+	0
4692	KDVR	0000	29.7200	99.8441	-224.1	47	750	13.9	2.1-	1	0.9-	1	0.2-	1	0.43-	0	5.77-	0	13.48+	0
4693	KDVR	0000	29.7200	99.8435	-224.2	33	675	13.9	2.1-	1	1.0-	1	0.2-	1	0.48+	0	5.94-	0	12.24-	0
4694	KDVR	0000	29.7200	99.8429	-226.5	45	753	13.9	2.2-	1	1.2-	1	0.2-	1	0.54+	0	6.07+	0	11.21-	1
4695	KDVR	0000	29.7200	99.8423	-226.6	36	734	13.9	2.4-	1	1.3-	1	0.2-	1	0.52+	0	5.60-	0	10.87-	1
4696	KDVR	0000	29.7200	99.8417	-227.2	38	748	13.9	2.6-	1	1.3-	0	0.2-	0	0.52+	0	5.55-	0	10.71-	1
4697	KDVR	0000	29.7200	99.8411	-227.8	43	809	13.9	2.6-	1	1.3-	0	0.2-	0	0.51+	0	5.86-	0	11.40-	0
4698	KDVR	0000	29.7200	99.8405	-228.3	36	695	13.9	2.4-	1	1.3-	0	0.2-	1	0.55+	0	6.61+	0	11.99-	0
4699	KDVR	0000	29.7198	99.8399	-228.3	34	765	13.9	2.2-	1	1.3-	0	0.2-	1	0.61+	1	7.90+	1	12.95-	0
4700	KDVR	0000	29.7198	99.8393	-229.4	57	704	13.9	2.0-	1	1.3-	0	0.2-	1	0.65+	1	8.43+	1	12.92-	0
4701	KDVR	0000	29.7198	99.8387	-230.5	37	660	13.9	1.9-	1	1.2-	1	0.2-	1	0.66+	1	7.93+	1	11.98-	0
4702	KDVR	0000	29.7197	99.8381	-230.8	54	716	13.9	1.9-	1	1.1-	1	0.2-	1	0.58+	1	6.52+	0	11.30-	0
4703	KDVR	0000	29.7197	99.8375	-230.1	42	791	13.9	2.1-	1	1.1-	1	0.2-	1	0.54+	0	6.08+	0	11.22-	1
4704	KDVR	0000	29.7196	99.8369	-232.1	55	868	13.9	2.4-	1	1.2-	1	0.2-	1	0.50+	0	5.85-	0	11.67-	0
4705	KDVR	0000	29.7196	99.8363	-232.1	39	810	13.9	2.6-	1	1.2-	1	0.2-	1	0.47+	0	5.88-	0	12.48-	0
4706	KDVR	0000	29.7196	99.8357	-232.5	39	770	13.9	2.7-	1	1.3-	0	0.2-	1	0.50+	0	6.90+	0	13.67+	0
4707	KDVR	0000	29.7196	99.8351	-232.8	44	766	13.9	2.6-	1	1.3-	0	0.2-	1	0.50+	0	6.35+	0	12.73-	0
4708	KDVR	0000	29.7196	99.8345	-234.4	50	703	13.9	2.4-	1	1.2-	1	0.2-	1	0.49+	0	6.06+	0	12.34-	0
4709	KDVR	0000	29.7195	99.8339	-235.4	44	707	14.5	2.2-	1	1.2-	1	0.2-	1	0.53+	0	5.99+	0	11.28-	1
4710	KDVR	0000	29.7195	99.8333	-236.5	42	752	14.5	2.1-	1	1.1-	1	0.2-	1	0.55+	0	6.17+	0	11.24-	1
4711	KDVR	0000	29.7193	99.8327	-236.5	43	742	14.5	2.0-	1	1.2-	1	0.1-	1	0.59+	1	8.48+	1	14.32+	0
4712	KDVR	0000	29.7193	99.8321	-237.5	42	679	14.5	2.0-	1	1.3-	0	0.1-	2	0.65+	1	11.54+	2	17.73+	1
4713	KDVR	0000	29.7192	99.8315	-238.0	44	710	14.5	2.1-	1	1.3-	0	0.1-	2	0.63+	1	13.25+	2	21.04+	2
4714	KDVR	0000	29.7191	99.8309	-233.5	30	672	14.5	2.1-	1	1.2-	1	0.1-	2	0.56+	0	10.37+	1	18.38+	1
4715	KDVR	0000	29.7191	99.8301	-240.6	43	674	14.5	2.1-	1	1.0-	1	0.1-	1	0.49+	0	6.78+	0	13.95+	0
4716	KDVR	0000	29.7189	99.8295	-240.9	53	654	14.5	2.1-	1	0.8-	2	0.2-	1	0.40-	0	4.64-	0	11.68-	0
4717	KDVR	0000	29.7189	99.8289	-241.0	46	738	14.5	2.2-	1	0.8-	2	0.2-	1	0.36-	0	3.7[illegible]-	1	10.32-	1
4718	KDVR	0000	29.7189	99.8285	-243.1	44	735	14.7	2.3-	1	0.8-	2	0.2-	0	0.35-	0	3.46-	1	9.77-	1
4719	KDVR	0000	29.7189	99.8279	-244.1	45	660	14.7	2.4-	1	0.9-	1	0.2-	0	0.39-	0	3.87-	1	9.95-	1
4720	KDVR	0000	29.7188	99.8273	-245.1	38	747	14.7	2.5-	1	1.0-	1	0.2-	0	0.39-	0	3.90-	1	10.01-	1
4721	KDVR	0000	29.7188	99.8267	-246.4	41	799	14.7	2.5-	1	1.0-	1	0.2-	0	0.40-	0	4.19-	1	10.56-	1
4722	KDVR	0000	29.7188	99.8261	-246.5	40	700	14.7	2.4-	1	1.0-	1	0.2-	1	0.43-	0	4.66-	0	10.92-	1
4723	KDVR	0000	29.7187	99.8255	-247.8	40	711	14.7	2.3-	1	0.9-	1	0.2-	1	0.42-	0	4.46-	0	10.75-	1
4724	KDVR	0000	29.7185	99.8249	-249.3	35	613	14.7	2.1-	1	1.0-	1	0.2-	1	0.49+	0	5.16-	0	10.57-	1
4725	KDVR	0000	29.7185	99.8243	-249.9	41	674	14.7	2.0-	1	1.0-	1	0.2-	1	0.49+	0	4.73-	0	9.57-	1
4726	KDVR	0000	29.7184	99.8237	-251.1	39	691	14.7	2.1-	1	1.0-	1	0.2-	1	0.49+	0	4.95-	0	10.08-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4727	KDVR	0000	29.7184	99.8231	-252.4	40	582	15.7	2.0-	1	1.1-	1	0.2-	1	0.52+	0	6.11+	0	11.66-	0
4728	KDVR	0000	29.7184	99.8223	-252.5	51	703	15.7	2.2-	1	1.1-	1	0.2-	1	0.48+	0	6.78+	0	14.11+	0
4729	KDVR	0000	29.7184	99.8217	-254.3	43	699	15.7	2.3-	1	1.2-	1	0.1-	2	0.54+	0	11.67+	2	21.57+	2
4730	KDVR	0100	29.7183	99.8211	-256.1	39	712	15.7	2.2-	1	1.3-	0	0.1-	2	0.59+	1	19.02+	4	32.07+	4
4731	KDVR	0000	29.7183	99.8205	-256.2	37	746	15.7	2.3-	1	1.3-	0	0.1-	2	0.56+	0	18.00+	4	31.99+	4
4732	KDVR	0000	29.7183	99.8199	-257.8	47	620	15.7	2.2-	1	1.3-	0	0.1-	2	0.60+	1	18.03+	4	30.16+	4
4733	KDVR	0000	29.7183	99.8191	-259.6	49	542	15.7	2.0-	1	1.2-	1	0.1-	2	0.61+	1	13.77+	3	22.59+	2
4734	KDVR	0000	29.7181	99.8185	-259.6	37	569	15.7	1.8-	1	1.2-	1	0.1-	2	0.65+	1	10.51+	2	16.13+	1
4735	KDVR	0000	29.7181	99.8179	-260.7	40	522	15.7	1.6-	1	1.2-	1	0.1-	1	0.75+	1	9.77+	1	13.01-	0
4736	KDVR	0000	29.7180	99.8173	-262.1	49	665	17.6	1.6-	1	1.3-	0	0.2-	1	0.82+	2	8.53+	1	10.43-	1
4737	KGRU	0000	29.7179	99.8167	-263.9	46	633	17.6	1.7-	1	1.3-	0	0.2-	1	0.78+	2	7.25+	2	9.29+	0
4738	KGRU	0000	29.7179	99.8160	-264.5	37	637	17.6	2.0-	1	1.3-	0	0.2-	1	0.64+	1	5.74+	1	8.96+	0
4739	KGRU	0000	29.7177	99.8154	-266.5	42	783	17.6	2.2-	1	1.2-	0	0.3-	1	0.55+	1	4.88+	1	8.86+	0
4740	KGRU	0000	29.7177	99.8148	-266.6	34	776	17.6	2.7-	0	1.2-	0	0.3-	1	0.45+	0	4.41+	0	9.91+	1
4741	KGRU	1000	29.7177	99.8142	-267.4	40	847	17.6	3.1-	0	1.3-	0	0.3-	1	0.40-	0	4.16+	0	10.34+	1
4742	KGRU	1000	29.7177	99.8136	-268.8	45	900	17.6	3.4+	0	1.4+	0	0.3-	1	0.42-	0	4.88+	1	11.65+	1
4743	KGRU	1000	29.7177	99.8128	-269.9	34	902	17.6	3.7+	0	1.7+	1	0.3-	1	0.45+	0	6.05+	1	13.34+	2
4744	KGRU	1000	29.7177	99.8122	-273.5	49	932	17.6	3.7+	0	1.8+	1	0.3-	1	0.50+	0	7.00+	2	14.15+	2
4745	KGRU	1000	29.7177	99.8116	-272.5	35	920	16.2	3.8+	0	2.0+	2	0.2-	1	0.52+	0	8.79+	3	16.93+	3
4746	KGRU	1000	29.7177	99.8109	-272.6	34	940	16.2	3.8+	0	2.0+	2	0.2-	1	0.54+	1	10.48+	4	19.55+	4
4747	KGRU	1000	29.7177	99.8103	-274.7	49	959	16.2	3.8+	0	1.9+	1	0.2-	1	0.50+	0	9.51+	3	18.90+	4
4748	KGRU	0000	29.7177	99.8095	-276.0	56	1027	16.2	3.7+	0	1.7+	1	0.2-	1	0.46+	0	8.14+	2	17.52+	3
4749	KGRU	0000	29.7177	99.8089	-277.6	43	934	16.2	3.7+	0	1.6+	1	0.3-	1	0.43-	0	5.86+	1	13.61+	2
4750	KGRU	0000	29.7177	99.8083	-278.5	37	922	16.2	3.8+	0	1.2-	0	0.4-	0	0.32-	1	3.20-	0	9.92+	1
4751	KGRU	0000	29.7179	99.8077	-280.2	44	1021	16.2	3.9+	0	1.0-	1	0.5+	0	0.27-	1	2.19-	1	8.10-	0
4752	KGRU	0000	29.7180	99.8071	-280.3	39	1039	16.2	4.2+	1	1.0-	1	0.6+	1	0.24-	1	1.78-	1	7.34-	0
4753	KGRU	0000	29.7181	99.8064	-282.5	35	1128	16.2	4.6+	1	1.0-	1	0.6+	1	0.23-	1	1.68-	1	7.43-	0
4754	KGRU	0000	29.7181	99.8057	-284.1	34	1186	15.2	4.6+	1	1.3-	0	0.6+	1	0.28-	1	2.19-	1	7.73-	0
4755	KGRU	0000	29.7181	99.8051	-286.7	33	1148	15.2	4.9+	1	1.5+	1	0.6+	1	0.32-	1	2.76-	0	8.73+	0
4756	KGRU	0000	29.7183	99.8045	-286.4	34	1056	15.2	4.9+	1	1.6+	1	0.5+	1	0.32-	1	3.18-	0	9.81+	1
4757	KGRU	0000	29.7183	99.8038	-287.7	51	1173	15.2	4.6+	1	1.6+	1	0.4+	0	0.35-	0	3.83+	0	10.93+	1
4758	KGRU	0000	29.7184	99.8032	-287.8	47	1046	15.2	4.5+	1	1.6+	1	0.4-	0	0.35-	0	4.39+	0	12.56+	2
4759	KGRU	0000	29.7185	99.8026	-290.0	39	836	15.2	3.9+	0	1.5+	0	0.3-	1	0.38-	0	5.16+	1	13.65+	2
4760	KGRU	0000	29.7185	99.8018	-291.9	45	836	15.2	3.3-	0	1.5+	0	0.2-	1	0.46+	0	6.63+	2	14.57+	2
4761	KGRU	0000	29.7186	99.8011	-295.1	41	777	15.2	3.0-	0	1.4+	0	0.2-	1	0.48+	0	6.91+	2	14.43+	2
4762	KGRU	0000	29.7188	99.8005	-295.3	36	709	15.2	2.7-	0	1.3+	0	0.2-	1	0.50+	0	6.38+	1	12.76+	2
4763	KGRU	0000	29.7188	99.7999	-296.6	37	790	13.7	2.8-	0	1.3-	0	0.2-	1	0.45+	0	5.42+	1	11.94+	1
4764	KGRU	0000	29.7189	99.7991	-296.8	25	861	13.7	3.1-	0	1.2-	0	0.3-	1	0.38-	0	4.28+	0	11.13+	1
4765	KGRU	0000	29.7190	99.7985	-298.4	64	864	13.7	3.2-	0	1.1-	1	0.3-	1	0.34-	1	4.00+	0	11.66+	1
4766	KGRU	0000	29.7190	99.7979	-299.8	42	957	13.7	3.6+	0	1.0-	1	0.3-	1	0.28-	1	3.78+	0	13.32+	2
4767	KGRU	0000	29.7192	99.7973	-300.5	35	814	13.7	3.7+	0	1.0-	1	0.3-	1	0.28-	1	3.94+	0	14.15+	2
4768	KGRU	0000	29.7192	99.7967	-303.6	40	932	13.7	3.8+	0	1.1-	1	0.2-	1	0.28-	1	5.02+	1	17.64+	4
4769	KGRU	0000	29.7192	99.7961	-304.3	41	877	13.7	3.7+	0	1.2-	0	0.2-	1	0.31-	1	4.94+	1	15.75+	3
4770	KGRU	0000	29.7193	99.7953	-304.5	43	961	13.7	3.5+	0	1.4+	0	0.2-	1	0.39-	0	5.71+	1	14.51+	2
4771	KGRU	0000	29.7193	99.7947	-306.4	43	810	13.7	3.4+	0	1.5+	0	0.2-	1	0.44+	0	6.23+	1	14.08+	2
4772	KGRU	0000	29.7194	99.7941	-307.8	43	1031	12.2	3.1-	0	1.6+	1	0.3-	1	0.52+	0	5.67+	1	10.93+	1
4773	KDVR	0000	29.7194	99.7935	-309.4	33	834	12.2	2.6-	1	1.6+	0	0.3-	0	0.63+	1	6.46+	0	10.25-	1
4774	KDVR	0000	29.7194	99.7928	-310.5	45	830	12.2	2.1-	1	1.5+	0	0.2-	0	0.72+	1	6.59+	0	9.12-	1
4775	KDVR	0000	29.7196	99.7922	-312.6	45	710	12.2	1.6-	1	1.4-	0	0.2-	1	0.88+	2	6.40+	0	7.25-	1
4776	KDVR	0000	29.7196	99.7914	-312.7	28	669	12.2	1.3-	2	1.3-	0	0.2-	1	0.98+	2	6.72+	0	6.86-	2
4777	KDVR	0000	29.7194	99.7908	-313.5	50	637	12.2	1.1-	2	1.2-	1	0.2-	1	1.07+	3	6.51+	0	6.08-	2
4778	KDVR	0000	29.7194	99.7902	-314.8	43	622	12.2	1.1-	2	1.2-	1	0.2-	1	1.10+	3	6.31+	0	5.74-	2
4779	KDVR	0000	29.7194	99.7895	-315.4	51	768	12.2	1.2-	2	1.2-	1	0.2-	1	1.02+	3	6.27+	0	6.18-	2
4780	KDVR	0000	29.7194	99.7889	-316.8	39	813	12.2	1.3-	2	1.3-	0	0.2-	1	0.96+	2	6.53+	0	6.77-	2
4781	KDVR	0000	29.7194	99.7883	-317.9	30	793	10.5	1.7-	1	1.3-	0	0.2-	1	0.76+	1	6.44+	0	8.48-	1
4782	KGRU	0000	29.7193	99.7875	-317.9	40	696	10.5	1.8-	1	1.3-	0	0.2-	1	0.73+	2	6.63+	2	9.14+	0
4783	KGRU	0000	29.7193	99.7869	-319.2	43	687	10.5	1.9-	1	1.4+	0	0.2-	1	0.74+	2	7.28+	2	9.80+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4784	KGRU	0000	29.7193	99.7863	-319.8	40	737	10.5	1.9-	1	1.4+	0	0.2-	1	0.73+	2	7.20+	2	9.81+	1
4785	KGRU	0000	29.7192	99.7857	-321.3	49	833	10.5	2.0-	1	1.4+	0	0.2-	1	0.71+	2	6.68+	2	9.38+	0
4786	KGRU	0000	29.7190	99.7850	-322.8	44	891	10.5	2.3-	1	1.3-	0	0.2-	1	0.56+	1	5.40+	1	9.60+	0
4787	KGRU	0000	29.7190	99.7844	-323.6	34	853	10.5	2.7-	1	1.2-	0	0.3-	1	0.46+	0	4.28+	0	9.38+	0
4788	KGRU	0000	29.7190	99.7838	-323.7	39	831	10.5	3.0-	0	1.2-	0	0.3-	1	0.39-	0	3.66+	0	9.37+	0
4789	KGRU	0000	29.7189	99.7830	-323.9	41	777	10.5	3.1-	0	1.3-	0	0.3-	0	0.41-	0	3.77+	0	9.24+	0
4790	KGRU	0000	29.7189	99.7823	-324.3	44	927	9.1	3.3-	0	1.5+	0	0.4-	0	0.46+	0	4.26+	0	9.24+	0
4791	KGRU	0000	29.7189	99.7817	-325.9	39	849	9.1	3.5+	0	1.6+	1	0.4-	0	0.47+	0	4.37+	0	9.36+	0
4792	QT	0000	29.7189	99.7809	-329.7	37	993	9.1	3.9-	1	1.7+	0	0.4-	1	0.42+	2	4.00+	2	9.49+	1
4793	QT	0000	29.7188	99.7801	-328.5	46	1085	9.1	4.3-	1	1.6+	0	0.4-	1	0.38+	1	3.63+	1	9.56+	1
4794	QT	0000	29.7188	99.7795	-328.6	38	1044	9.1	4.7-	1	1.6+	0	0.5-	1	0.34+	1	3.32+	1	9.80+	1
4795	QT	0000	29.7188	99.7789	-330.4	36	1274	9.1	4.9-	1	1.6+	0	0.5-	1	0.34+	1	3.38+	1	10.03+	1
4796	QT	0000	29.7186	99.7782	-330.9	42	1155	9.1	4.7-	1	1.8+	1	0.5-	1	0.39+	1	4.04+	2	10.28+	1
4797	QT	0000	29.7185	99.7776	-331.9	39	1244	9.1	4.8-	1	1.9+	1	0.4-	1	0.39+	1	4.21+	2	10.81+	1
4798	QT	0000	29.7185	99.7771	-334.8	31	1251	9.1	4.8-	1	1.9+	1	0.4-	1	0.40+	1	4.38+	2	11.02+	1
4799	QT	0000	29.7184	99.7765	-335.3	48	1176	10.8	4.9-	1	1.8+	1	0.4-	1	0.36+	1	4.22+	2	11.66+	1
4800	QT	0000	29.7184	99.7761	-335.3	31	1248	10.8	5.2-	0	1.6+	0	0.4-	1	0.30+	0	3.59+	1	11.92+	1
4801	QT	0000	29.7184	99.7756	-335.9	34	1181	10.8	5.4-	0	1.4-	0	0.4-	1	0.26-	0	3.24+	1	12.25+	2
4802	QT	0000	29.7184	99.7750	-337.7	35	1107	10.8	5.7-	0	1.4-	0	0.5-	1	0.24-	0	3.07+	1	12.63+	2
4803	QT	0000	29.7184	99.7744	-338.0	36	1105	10.8	5.9+	0	1.5+	0	0.5-	1	0.26-	0	3.12+	1	12.20+	2
4804	QT	0000	29.7184	99.7738	-340.3	36	1188	10.8	6.1+	0	1.7+	1	0.5-	1	0.28+	0	3.29+	1	11.69+	1
4805	QT	0000	29.7184	99.7732	-341.2	41	1415	10.8	5.9+	0	2.1+	2	0.6-	1	0.36+	1	3.60+	1	10.12+	1
4806	QT	0000	29.7184	99.7726	-341.3	41	1458	10.8	5.7-	0	2.3+	2	0.7-	1	0.39+	1	3.46+	1	8.79+	0
4807	QT	0000	29.7184	99.7720	-342.1	51	1590	10.8	5.4-	0	2.2+	2	0.7-	1	0.42+	2	3.29+	1	7.89+	0
4808	QT	0000	29.7184	99.7714	-343.5	40	1348	11.9	5.0-	1	2.0+	1	0.7-	1	0.41+	2	3.11+	1	7.54-	0
4809	QT	0000	29.7184	99.7707	-344.1	40	1274	11.9	4.8-	1	1.7+	1	0.6-	1	0.36+	1	3.01+	1	8.36+	0
4810	KGRU	0000	29.7184	99.7701	-347.1	42	1025	11.9	4.4+	1	1.5+	0	0.5+	0	0.34-	1	3.27-	0	9.51+	0
4811	KGRU	0000	29.7184	99.7695	-348.2	41	953	11.9	4.1+	1	1.3+	0	0.4-	0	0.32-	1	3.46-	0	10.65+	1
4812	KGRU	0000	29.7184	99.7687	-348.3	37	835	11.9	3.8+	0	1.2-	0	0.4-	0	0.32-	1	3.36-	0	10.62+	1
4813	KGRU	0000	29.7184	99.7680	-349.1	42	825	11.9	3.7+	0	1.1-	1	0.4-	0	0.30-	1	2.76-	0	9.31+	0
4814	KGRU	0000	29.7184	99.7674	-350.7	44	985	11.9	3.8+	0	0.9-	1	0.5+	0	0.24-	1	1.87-	1	7.91-	0
4815	KGRU	0000	29.7184	99.7666	-351.1	36	955	11.9	4.0+	0	0.8-	1	0.6+	1	0.20-	1	1.44-	1	7.12-	1
4816	KGRU	0000	29.7184	99.7659	-351.9	38	1006	11.9	4.2+	1	0.7-	1	0.6+	1	0.18-	1	1.26-	1	6.97-	1
4817	KGRU	0000	29.7184	99.7652	-352.5	34	1001	13.3	4.2+	1	0.7-	1	0.6+	1	0.18-	1	1.24-	1	7.01-	1
4818	KGRU	0000	29.7184	99.7646	-352.6	43	1027	13.3	4.0+	1	0.8-	1	0.6+	1	0.21-	1	1.51-	1	7.30-	0
4819	KGRU	0000	29.7185	99.7640	-351.7	30	824	13.3	3.9+	0	0.9-	1	0.5+	1	0.23-	1	1.82-	1	7.76-	0
4820	KGRU	0000	29.7185	99.7634	-349.6	41	941	13.3	3.6+	0	1.0-	1	0.5+	0	0.27-	1	2.13-	1	7.76-	0
4821	KGRU	0000	29.7185	99.7628	-352.4	29	792	13.3	3.3-	0	1.0-	1	0.5+	0	0.29-	1	2.10-	1	7.33-	0
4822	KGRU	0000	29.7185	99.7621	-356.5	31	895	13.3	3.1-	0	1.0-	1	0.4+	0	0.32-	1	2.22-	1	6.94-	1
4823	KGRU	0000	29.7186	99.7615	-361.5	46	803	13.3	2.9-	0	0.9-	1	0.4+	0	0.32-	1	2.23-	1	7.07-	1
4824	KGRU	0000	29.7186	99.7609	-361.6	48	791	13.3	2.8-	0	0.8-	1	0.4-	0	0.29-	1	2.20-	1	7.59-	0
4825	KGRU	0000	29.7186	99.7603	-362.4	48	790	13.3	2.9-	0	0.8-	1	0.3-	0	0.28-	1	2.43-	1	8.55+	0
4826	KGRU	0000	29.7188	99.7595	-365.4	31	777	13.9	3.1-	0	0.8-	1	0.3-	1	0.25-	1	2.27-	1	9.23+	0
4827	KGRU	0000	29.7188	99.7589	-365.4	43	704	13.9	3.0-	0	0.8-	1	0.3-	1	0.27-	1	2.47-	1	9.18+	0
4828	KGRU	0000	29.7188	99.7583	-368.2	37	730	13.9	2.8-	0	0.9-	1	0.3-	1	0.33-	1	2.85-	0	8.75+	0
4829	KGRU	0000	29.7189	99.7577	-371.4	37	862	13.9	2.7-	0	1.1-	1	0.3-	1	0.39-	0	3.56-	0	9.03+	0
4830	QT	0000	29.7189	99.7571	-371.5	35	749	13.9	2.5-	2	1.2-	1	0.3-	2	0.48+	2	3.95+	2	8.30+	0
4831	QT	0000	29.7190	99.7565	-371.2	50	716	13.9	2.6-	2	1.2-	1	0.3-	2	0.45+	2	3.58+	1	7.89+	0
4832	QT	0000	29.7190	99.7559	-373.2	37	709	13.9	3.0-	2	1.1-	1	0.4-	2	0.38+	1	2.95+	1	7.83+	0
4833	QT	0000	29.7192	99.7552	-374.4	33	891	13.9	3.3-	2	1.1-	1	0.4-	1	0.33+	1	2.44+	0	7.50-	0
4834	QT	0000	29.7192	99.7546	-375.5	31	920	13.9	4.0-	1	1.1-	1	0.5-	1	0.28+	0	2.45+	0	8.72+	0
4835	QT	0000	29.7192	99.7540	-376.1	33	1070	15.8	4.4-	1	1.2-	1	0.5-	1	0.28+	0	2.64+	1	9.27+	1
4836	QT	0000	29.7193	99.7534	-376.3	31	1028	15.8	4.4-	1	1.4-	0	0.5-	1	0.31+	0	3.02+	1	9.67+	1
4837	QT	0000	29.7193	99.7528	-376.2	41	1015	15.8	4.4-	1	1.5-	0	0.4-	1	0.33+	1	3.38+	1	10.20+	1
4838	QT	0000	29.7193	99.7522	-379.2	34	1077	15.8	4.2-	1	1.5-	0	0.5-	1	0.35+	1	3.15+	1	9.10+	0
4839	QT	0000	29.7193	99.7514	-379.8	35	921	15.8	4.1-	1	1.5-	0	0.5-	1	0.36+	1	3.03+	1	8.47+	0
4840	QT	0000	29.7195	99.7508	-381.0	43	1077	15.8	4.1-	1	1.4-	0	0.5-	1	0.35+	1	2.89+	1	8.28+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4841	QT	0000	29.7195	99.7502	-382.8	37	1129	15.8	4.1-	1	1.4-	0	0.5-	1	0.35+	1	2.66+	1	7.58-	0
4842	QT	0000	29.7196	99.7496	-382.0	41	1053	15.8	4.3-	1	1.5-	0	0.6-	1	0.34+	1	2.55+	0	7.48-	0
4843	QT	0000	29.7196	99.7490	-383.4	34	1042	15.8	4.3-	1	1.4-	0	0.6-	1	0.32+	1	2.25+	0	7.02-	0
4844	QT	0000	29.7197	99.7484	-385.0	36	1248	13.7	4.3-	1	1.3-	1	0.7-	0	0.30+	0	1.84-	0	6.22-	0
4845	QT	0000	29.7197	99.7477	-384.8	43	1158	13.7	4.4-	1	1.0-	1	0.7-	0	0.23-	0	1.37-	1	5.87-	1
4846	QT	0000	29.7199	99.7471	-385.8	39	1231	13.7	4.4-	1	0.8-	2	0.8-	0	0.18-	1	1.00-	1	5.58-	1
4847	QT	0000	29.7199	99.7465	-386.9	45	1130	13.7	4.3-	1	0.6-	2	0.8-	0	0.15-	1	0.82-	1	5.46-	1
4848	QT	0000	29.7199	99.7459	-387.0	43	985	13.7	4.3-	1	0.6-	2	0.8-	0	0.14-	1	0.79-	1	5.61-	1
4849	QT	0000	29.7200	99.7453	-388.8	35	1094	13.7	4.3-	1	0.7-	2	0.7-	0	0.16-	1	0.98-	1	6.02-	1
4850	KGRU	0000	29.7200	99.7445	-390.3	42	1046	13.7	4.2+	1	0.9-	1	0.6+	1	0.22-	1	1.42-	1	6.60-	1
4851	KGRU	0000	29.7200	99.7439	-391.0	43	972	13.7	4.2+	1	1.1-	1	0.6+	1	0.25-	1	1.89-	1	7.51-	0
4852	KGRU	0000	29.7199	99.7433	-391.3	32	1045	13.7	4.3+	1	1.1-	1	0.5+	1	0.25-	1	2.16-	1	8.59+	0
4853	KGRU	0000	29.7199	99.7427	-393.4	35	980	11.9	4.0+	0	1.1-	0	0.5+	0	0.28-	1	2.42-	1	8.56+	0
4854	KGRU	0000	29.7198	99.7421	-393.4	42	901	11.9	3.6+	0	1.0-	1	0.5+	0	0.28-	1	2.12-	1	7.47-	0
4855	KGRU	0000	29.7198	99.7414	-395.0	49	843	11.9	3.3-	0	1.0-	1	0.5+	0	0.31-	1	2.20-	1	7.08-	1
4856	KGRU	0000	29.7196	99.7408	-396.5	41	806	11.9	2.8-	0	1.1-	0	0.4+	0	0.40-	0	2.63-	1	6.58-	1
4857	KGRU	0000	29.7196	99.7402	-397.3	44	855	11.9	2.9-	0	1.2-	0	0.4+	0	0.42-	0	2.80-	0	6.68-	1
4858	KGRU	0000	29.7195	99.7396	-398.8	39	781	11.9	3.1-	0	1.3-	0	0.4+	0	0.41-	0	3.11-	0	7.57-	0
4859	KGRU	0000	29.7195	99.7388	-399.7	43	824	11.9	3.3-	0	1.3-	0	0.5+	0	0.38-	0	2.68-	1	7.11-	1
4860	KGRU	0000	29.7194	99.7382	-399.7	43	1045	11.9	3.6+	0	1.2-	0	0.6+	1	0.34-	1	2.20-	1	6.46-	1
4861	KGRU	0000	29.7194	99.7376	-401.5	42	859	11.9	3.6+	0	1.2-	0	0.6+	1	0.33-	1	2.13-	1	6.45-	1
4862	KGRU	0000	29.7193	99.7370	-402.5	34	970	12.1	3.6+	0	1.2-	0	0.6+	1	0.33-	1	2.11-	1	6.36-	1
4863	KGRU	0000	29.7191	99.7364	-402.0	37	929	12.1	3.6+	0	1.1-	0	0.5+	1	0.31-	1	2.16-	1	6.92-	1
4864	KGRU	0000	29.7191	99.7358	-403.5	30	863	12.1	3.5+	0	1.1-	1	0.4+	0	0.30-	1	2.34-	1	7.73-	0
4865	KGRU	0000	29.7190	99.7351	-405.9	31	807	12.1	3.3-	0	1.0-	1	0.4+	0	0.30-	1	2.31-	1	7.70-	0
4866	KGRU	0000	29.7190	99.7345	-405.9	36	849	12.1	3.1-	0	1.0-	1	0.4+	0	0.32-	1	2.31-	1	7.21-	0
4867	KGRU	0000	29.7190	99.7338	-405.2	49	815	12.1	2.7-	0	1.0-	1	0.4+	0	0.37-	0	2.42-	1	6.52-	1
4868	KGRU	0000	29.7190	99.7332	-407.8	34	699	12.1	2.6-	1	0.9-	1	0.4+	0	0.37-	0	2.28-	1	6.22-	1
4869	KGRU	0000	29.7190	99.7326	-409.4	27	783	12.1	2.5-	1	0.9-	1	0.4-	0	0.34-	1	2.09-	1	6.13-	1
4870	KGRU	0000	29.7190	99.7320	-411.0	36	717	12.1	2.5-	1	0.7-	2	0.4-	0	0.28-	1	1.82-	1	6.57-	1
4871	KGRU	0000	29.7190	99.7314	-410.9	53	678	13.1	2.5-	1	0.6-	2	0.4-	0	0.23-	1	1.53-	1	6.73-	1
4872	KGRU	0000	29.7190	99.7308	-410.9	45	867	13.1	2.4-	1	0.6-	2	0.3-	0	0.26-	1	1.78-	1	6.92-	1
4873	KGRU	0000	29.7190	99.7302	-412.5	40	686	13.1	2.2-	1	0.7-	2	0.3-	1	0.31-	1	2.30-	1	7.47-	0
4874	KGRU	0000	29.7190	99.7296	-413.6	41	676	13.1	1.9-	1	0.9-	1	0.2-	1	0.45+	0	3.67+	0	8.06-	0
4875	KGRU	0000	29.7190	99.7290	-414.4	45	694	13.1	1.8-	1	1.1-	1	0.2-	1	0.60+	1	6.09+	1	10.07+	1
4876	KDVR	0000	29.7190	99.7284	-415.8	58	690	13.1	1.8-	1	1.2-	1	0.2-	1	0.68+	1	7.81+	1	11.46-	0
4877	KDVR	0000	29.7191	99.7278	-417.9	40	676	13.1	2.0-	1	1.3-	0	0.2-	1	0.65+	1	7.88+	1	12.21-	0
4878	KDVR	0000	29.7191	99.7272	-417.9	35	666	13.1	2.2-	1	1.3-	1	0.2-	1	0.58+	1	7.17+	0	12.42-	0
4879	KDVR	0000	29.7191	99.7266	-417.2	30	757	13.1	2.2-	1	1.2-	1	0.2-	1	0.56+	0	6.80+	0	12.05-	0
4880	KDVR	0000	29.7191	99.7260	-418.8	47	777	12.7	2.2-	1	1.2-	1	0.2-	1	0.55+	0	7.69+	1	13.88+	0
4881	KDVR	0000	29.7191	99.7254	-419.2	33	737	12.7	1.9-	1	1.3-	0	0.1-	1	0.69+	1	10.64+	2	15.33+	0
4882	KDVR	0000	29.7191	99.7248	-420.8	31	610	12.7	1.6-	1	1.4-	0	0.1-	2	0.90+	2	15.42+	3	17.19+	1
4883	KDVR	0000	29.7191	99.7242	-422.6	45	644	12.7	1.4-	2	1.4-	0	0.1-	2	1.03+	3	20.54+	5	19.93+	2
4884	KDVR	0000	29.7191	99.7236	-422.6	50	614	12.7	1.2-	2	1.5+	0	0.1-	2	1.25+	4	19.60+	5	15.68+	1
4885	KDVR	0000	29.7191	99.7232	-423.0	55	567	12.7	1.1-	2	1.4-	0	0.1-	2	1.32+	4	14.69+	3	11.13-	1
4886	KDVR	0000	29.7191	99.7226	-423.8	32	726	12.7	1.3-	2	1.4-	0	0.2-	1	1.09+	3	9.02+	1	8.30-	1
4887	KDVR	0000	29.7191	99.7220	-424.2	35	669	12.7	1.4-	1	1.3-	0	0.2-	1	0.95+	2	6.02+	0	6.35-	2
4888	KDVR	0000	29.7191	99.7214	-426.3	38	674	12.7	1.7-	1	1.2-	1	0.3+	0	0.73+	1	4.26-	1	5.87-	2
4889	KDVR	0000	29.7191	99.7208	-426.3	30	744	11.3	2.1-	1	1.2-	1	0.3+	1	0.56+	0	3.54-	1	6.30-	2
4890	KDVR	0000	29.7191	99.7202	-426.9	43	933	11.3	2.4-	1	1.2-	1	0.4+	1	0.50+	0	3.21-	1	6.43-	2
4891	KDVR	0000	29.7191	99.7194	-428.2	47	991	11.3	2.5-	1	1.1-	1	0.4+	1	0.46-	0	3.07-	1	6.74-	2
4892	KDVR	0000	29.7191	99.7188	-429.6	30	886	11.3	2.6-	1	1.2-	1	0.4+	1	0.49+	0	3.41-	1	7.00-	2
4893	KDVR	0000	29.7191	99.7182	-429.7	41	829	11.3	2.5-	1	1.2-	1	0.3+	0	0.51+	0	3.77-	1	7.41-	1
4894	KDVR	0000	29.7191	99.7176	-430.8	32	765	11.3	2.4-	1	1.3-	0	0.3+	0	0.54+	0	4.58-	0	8.45-	1
4895	KDVR	0000	29.7191	99.7170	-430.9	43	718	11.3	2.2-	1	1.3-	0	0.2-	1	0.62+	1	5.99+	0	9.65-	1
4896	KDVR	0000	29.7191	99.7166	-431.4	44	625	11.3	1.9-	1	1.3-	0	0.2-	1	0.71+	1	7.35+	0	10.40-	1
4897	KDVR	0000	29.7192	99.7160	-432.8	47	628	11.3	1.6-	1	1.4-	0	0.2-	1	0.86+	2	8.64+	1	10.02-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4898	KDVR	0000	29.7192	99.7154	-434.2	56	709	10.1	1.5-	1	1.4-	0	0.2-	1	0.99+	2	8.29+	1	8.40-	1
4899	KDVR	0000	29.7192	99.7148	-434.5	50	635	10.1	1.5-	1	1.5+	0	0.2-	1	0.99+	3	7.75+	1	7.80-	1
4900	KDVR	0000	29.7192	99.7142	-434.5	31	632	10.1	1.7-	1	1.6+	0	0.2-	1	0.92+	2	7.23+	0	7.84-	1
4901	KDVR	0000	29.7194	99.7136	-434.7	46	845	10.1	2.2-	1	1.6+	0	0.3+	0	0.75+	1	5.81-	0	7.74-	1
4902	KDVR	0000	29.7194	99.7130	-435.8	39	773	10.1	2.6-	1	1.7+	1	0.3+	0	0.67+	1	5.23-	0	7.79-	1
4903	KDVR	0000	29.7194	99.7122	-436.7	41	869	10.1	3.0-	0	1.6+	0	0.4+	1	0.55+	0	4.37-	1	7.89-	1
4904	KDVR	0000	29.7195	99.7116	-437.9	39	915	10.1	3.3-	0	1.5+	0	0.4+	1	0.47+	0	3.60-	1	7.68-	1
4905	KDVR	0000	29.7195	99.7110	-438.5	40	941	10.1	3.3-	0	1.5+	0	0.4+	1	0.44-	0	3.44-	1	7.75-	1
4906	KGRU	0000	29.7195	99.7104	-440.0	35	814	10.1	3.2-	0	1.4+	0	0.4+	0	0.43-	0	3.35-	0	7.79-	0
4907	KGRU	0000	29.7195	99.7098	-440.1	37	1082	7.5	2.9-	0	1.5+	0	0.4+	0	0.50+	0	3.51-	0	6.95-	1
4908	KGRU	0000	29.7195	99.7092	-440.9	38	992	7.5	2.6-	1	1.5+	0	0.4+	0	0.58+	1	3.63-	0	6.30-	1
4909	KGRU	0000	29.7195	99.7085	-441.0	49	973	7.5	2.2-	1	1.5+	0	0.4+	0	0.67+	1	3.52-	0	5.29-	1
4910	KGRU	0000	29.7195	99.7079	-441.9	45	839	7.5	2.1-	1	1.4+	0	0.4+	0	0.68+	1	3.23-	0	4.75-	1
4911	KGRU	0000	29.7195	99.7073	-441.7	37	925	7.5	2.1-	1	1.2-	0	0.4+	0	0.58+	1	2.76-	0	4.77-	1
4912	KGRU	0000	29.7195	99.7067	-443.8	45	781	7.5	2.1-	1	1.1-	0	0.4+	0	0.55+	1	2.73-	0	4.95-	1
4913	KGRU	0000	29.7195	99.7061	-443.9	50	855	7.5	2.2-	1	1.1-	0	0.4-	0	0.50+	0	2.83-	0	5.62-	1
4914	KGRU	0000	29.7196	99.7055	-445.7	53	867	7.5	2.3-	1	1.2-	0	0.4-	0	0.52+	0	3.03-	0	5.78-	1
4915	KGRU	0000	29.7196	99.7049	-445.0	32	940	7.5	2.4-	1	1.4+	0	0.4-	0	0.59+	1	3.77+	0	6.34-	1
4916	KGRU	0000	29.7196	99.7043	-446.6	42	984	6.7	2.6-	1	1.5+	1	0.4-	0	0.58+	1	3.83+	0	6.58-	1
4917	KGRU	0000	29.7196	99.7037	-446.5	45	893	6.7	2.8-	0	1.6+	1	0.4+	0	0.56+	1	3.64-	0	6.49-	1
4918	KGRU	0000	29.7196	99.7029	-448.3	39	1036	6.7	3.2-	0	1.7+	1	0.5+	0	0.52+	0	3.65-	0	6.99-	1
4919	KGRU	0000	29.7197	99.7023	-448.5	47	1070	6.7	3.8+	0	1.6+	1	0.5+	1	0.43-	0	3.18-	0	7.36-	0
4920	KGRU	0000	29.7197	99.7017	-449.0	42	1214	6.7	4.6+	1	1.6+	1	0.5+	1	0.35-	0	3.03-	0	8.53+	0
4921	KGRU	0000	29.7197	99.7011	-447.9	34	1377	6.7	5.4+	2	1.6+	1	0.5+	1	0.30-	1	2.96-	0	9.84+	1
4922	KGRU	0000	29.7198	99.7004	-450.3	41	1253	6.7	5.9+	2	1.5+	0	0.5+	1	0.25-	1	2.78-	0	11.11+	1
4923	KGRU	0000	29.7198	99.6998	-451.4	42	1243	6.7	5.8+	2	1.5+	0	0.5+	0	0.25-	1	3.04-	0	11.97+	1
4924	KGRU	0000	29.7198	99.6992	-450.8	36	1131	6.7	5.0+	1	1.5+	0	0.4+	0	0.30-	1	3.44-	0	11.49+	1
4925	KGRU	0000	29.7198	99.6986	-450.9	28	1048	5.3	4.1+	1	1.7+	1	0.4-	0	0.40-	0	4.31+	0	10.71+	1
4926	KGRU	0000	29.7198	99.6980	-452.0	40	962	5.3	3.2-	0	1.7+	1	0.3-	0	0.54+	1	5.02+	1	9.32+	0
4927	KGRU	0000	29.7199	99.6974	-451.5	31	944	5.3	2.7-	0	1.7+	1	0.3-	1	0.61+	1	5.32+	1	8.71+	0
4928	KGRU	0000	29.7199	99.6968	-452.1	37	914	5.3	2.7-	1	1.5+	0	0.3-	1	0.56+	1	5.30+	1	9.44+	0
4929	KGRU	0000	29.7199	99.6961	-453.2	47	704	5.3	2.8-	0	1.2-	0	0.3-	1	0.44-	0	4.64+	1	10.67+	1
4930	KDVR	0000	29.7199	99.6954	-453.0	29	823	5.3	2.8-	1	1.1-	1	0.2-	0	0.39-	0	4.83-	0	12.48-	0
4931	KDVR	0000	29.7199	99.6948	-453.1	48	684	5.3	2.9-	1	1.1-	1	0.2-	1	0.39-	0	5.98+	0	15.20+	0
4932	KDVR	0000	29.7197	99.6942	-453.6	32	726	5.3	2.8-	1	1.3-	0	0.2-	1	0.46-	0	6.69+	0	14.63+	0
4933	KDVR	0000	29.7197	99.6934	-454.5	49	800	5.3	2.8-	1	1.6+	0	0.2-	1	0.57+	1	7.23+	0	12.75-	0
4934	KDVR	0000	29.7197	99.6928	-454.6	43	861	7.2	2.8-	1	1.7+	1	0.3-	0	0.62+	1	6.88+	0	11.18-	1
4935	KDVR	0000	29.7197	99.6921	-454.9	42	1061	7.2	2.8-	1	1.8+	1	0.3+	1	0.66+	1	5.38-	0	8.15-	1
4936	KDVR	0000	29.7197	99.6915	-455.5	45	975	7.2	3.0-	0	1.8+	1	0.4+	1	0.61+	1	4.76-	0	7.80-	1
4937	KDVR	0000	29.7198	99.6907	-455.6	50	954	7.2	3.1-	0	1.7+	1	0.4+	1	0.56+	0	4.18-	1	7.49-	1
4938	KDVR	0000	29.7198	99.6901	-454.2	37	1127	7.2	3.6-	0	1.7+	0	0.5+	2	0.46-	0	3.35-	1	7.34-	1
4939	KGRU	0000	29.7198	99.6895	-455.7	35	1179	7.2	4.4+	1	1.6+	1	0.5+	1	0.37-	0	3.14-	0	8.55+	0
4940	KGRU	0000	29.7198	99.6889	-455.8	31	1241	7.2	4.9+	1	1.7+	1	0.6+	1	0.35-	0	2.96-	0	8.44-	0
4941	KGRU	0000	29.7198	99.6883	-454.7	46	1273	7.2	5.4+	2	1.8+	1	0.6+	1	0.33-	1	2.82-	0	8.65+	0
4942	KGRU	0000	29.7196	99.6876	-456.2	47	1236	7.2	5.4+	2	1.9+	1	0.6+	1	0.35-	0	3.09-	0	8.91+	0
4943	KGRU	0000	29.7196	99.6870	-456.3	50	1160	9.2	5.0+	1	2.0+	2	0.6+	1	0.39-	0	3.34-	0	8.50+	0
4944	KGRU	0000	29.7196	99.6864	-455.9	36	1087	9.2	4.8+	1	2.0+	2	0.5+	1	0.42-	0	3.87+	0	9.20+	0
4945	KGRU	0000	29.7195	99.6858	-456.1	33	1163	9.2	4.7+	1	2.1+	2	0.5+	0	0.45+	0	4.47+	0	10.03+	1
4946	KGRU	0000	29.7194	99.6852	-456.6	47	1358	9.2	4.7+	1	2.1+	2	0.4+	0	0.46+	0	4.79+	1	10.39+	1
4947	KGRU	0000	29.7194	99.6844	-458.5	38	1205	9.2	4.6+	1	2.1+	2	0.4+	0	0.46+	0	4.78+	1	10.33+	1
4948	KGRU	0000	29.7194	99.6838	-458.1	41	1163	9.2	4.5+	1	2.1+	2	0.5+	1	0.46+	0	4.21+	0	9.21+	0
4949	KGRU	0000	29.7193	99.6831	-458.1	43	1198	9.2	4.4+	1	2.0+	2	0.5+	1	0.45+	0	3.63-	0	8.11-	0
4950	KGRU	0000	29.7193	99.6823	-458.2	32	1134	9.2	4.5+	1	1.9+	1	0.6+	1	0.42-	0	3.20-	0	7.55-	0
4951	KGRU	0000	29.7193	99.6817	-457.0	49	1217	9.2	4.8+	1	1.9+	1	0.6+	2	0.39-	0	2.91-	0	7.39-	0
4952	KGRU	0000	29.7193	99.6811	-458.3	41	1293	10.9	5.2+	1	1.9+	1	0.7+	2	0.37-	0	2.77-	0	7.51-	0
4953	KGRU	0000	29.7193	99.6804	-458.2	52	1368	10.9	5.2+	1	1.9+	1	0.7+	2	0.37-	0	2.73-	0	7.43-	0
4954	KGRU	0000	29.7193	99.6798	-458.5	38	1177	10.9	4.9+	1	1.8+	1	0.7+	2	0.38-	0	2.80-	0	7.44-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4955	KGRU	0000	29.7193	99.6792	-458.6	38	1232	10.9	4.5+	1	1.6+	1	0.6+	1	0.37-	0	2.79-	0	7.59-	0
4956	KGRU	0000	29.7192	99.6786	-458.8	41	970	10.9	3.7+	0	1.3+	0	0.5+	0	0.36-	0	2.84-	0	7.85-	0
4957	KGRU	0000	29.7192	99.6778	-458.4	37	848	10.9	3.0-	0	1.1-	0	0.4-	0	0.37-	0	3.09-	0	8.31-	0
4958	KGRU	0000	29.7192	99.6772	-458.5	37	752	10.9	2.5-	1	0.9-	1	0.3-	1	0.34-	1	2.95-	0	8.64+	0
4959	KGRU	0000	29.7192	99.6765	-460.4	33	674	10.9	2.1-	1	0.8-	1	0.2-	1	0.37-	0	3.31-	0	8.87+	0
4960	KGRU	0000	29.7192	99.6759	-460.2	44	626	10.9	1.9-	1	0.8-	1	0.2-	1	0.41-	0	3.47-	0	8.4[illegible]-	0
4961	KGRU	0000	29.7192	99.6751	-460.3	45	607	10.7	1.9-	1	0.7-	1	0.2-	1	0.40-	0	3.73+	0	9.38+	0
4962	KGRU	0000	29.7192	99.6745	-459.9	34	602	10.7	1.9-	1	0.9-	1	0.2-	1	0.45+	0	4.29+	0	9.59+	0
4963	KGRU	0000	29.7192	99.6739	-461.3	22	621	10.7	2.0-	1	0.8-	1	0.2-	1	0.41-	0	4.15+	0	10.01+	1
4964	KGRU	0000	29.7192	99.6732	-460.9	55	689	10.7	2.1-	1	0.9-	1	0.2-	1	0.43-	0	4.65+	1	10.72+	1
4965	KGRU	0000	29.7192	99.6726	-461.6	51	705	10.7	2.1-	1	1.0-	1	0.2-	1	0.46+	0	4.67+	1	10.11+	1
4966	KGRU	0000	29.7192	99.6720	-461.5	40	709	10.7	2.2-	1	1.0-	1	0.2-	1	0.47+	0	5.19+	1	11.16+	1
4967	KGRU	0000	29.7192	99.6714	-461.6	37	744	10.7	2.1-	1	1.2-	0	0.2-	1	0.57+	1	6.66+	2	11.67+	1
4968	KGRU	0000	29.7192	99.6706	-461.4	37	678	10.7	2.1-	1	1.2-	0	0.2-	2	0.59+	1	7.48+	2	12.65+	2
4969	KGRU	0000	29.7192	99.6700	-460.8	36	707	10.7	2.0-	1	1.1-	0	0.2-	2	0.57+	1	6.91+	2	12.21+	1
4970	KGRU	0000	29.7192	99.6694	-461.4	48	732	10.8	2.0-	1	1.1-	1	0.2-	1	0.55+	1	6.01+	1	10.98+	1
4971	KGRU	0000	29.7192	99.6688	-463.2	44	741	10.8	2.1-	1	0.9-	1	0.2-	1	0.45+	0	4.77+	1	10.53+	1
4972	KGRU	0000	29.7192	99.6682	-464.0	44	803	10.8	2.1-	1	0.9-	1	0.2-	1	0.44+	0	4.41+	0	10.05+	1
4973	KGRU	0000	29.7192	99.6676	-464.1	36	751	10.8	2.2-	1	1.1-	1	0.2-	1	0.51+	0	5.94+	1	11.69+	1
4974	KDVR	0000	29.7192	99.6672	-463.7	36	639	10.8	2.1-	1	1.2-	1	0.2-	1	0.57+	1	7.39+	0	12.87-	0
4975	KDVR	0000	29.7192	99.6666	-463.8	37	707	10.8	2.0-	1	1.3-	0	0.2-	1	0.64+	1	8.13+	1	12.77-	0
4976	KDVR	0000	29.7192	99.6660	-466.1	40	693	10.8	2.0-	1	1.4-	0	0.2-	1	0.70+	1	8.72+	1	12.49-	0
4977	KDVR	0000	29.7192	99.6654	-463.9	32	765	10.8	2.0-	1	1.4-	0	0.2-	1	0.69+	1	7.95+	1	11.52-	0
4978	KDVR	0000	29.7192	99.6648	-465.7	48	723	10.8	2.0-	1	1.4-	0	0.2-	1	0.68+	1	7.61+	1	11.18-	1
4979	KDVR	0000	29.7192	99.6642	-465.8	40	690	10.2	2.1-	1	1.4-	0	0.2-	1	0.69+	1	8.52+	1	12.26-	0
4980	KDVR	0000	29.7192	99.6636	-465.9	32	682	10.2	2.1-	1	1.4-	0	0.2-	1	0.65+	1	8.76+	1	13.44+	0
4981	KDVR	0000	29.7192	99.6630	-466.0	40	717	10.2	2.2-	1	1.3-	0	0.1-	1	0.59+	1	8.61+	1	14.59+	0
4982	KDVR	0000	29.7192	99.6622	-466.4	32	641	10.2	2.4-	1	1.2-	1	0.1-	1	0.49+	0	8.01+	1	16.24+	1
4983	KDVR	0000	29.7192	99.6616	-467.2	39	723	10.2	2.4-	1	1.0-	1	0.1-	1	0.42-	0	6.94+	0	16.56+	1
4984	KDVR	0000	29.7192	99.6610	-467.3	43	742	10.2	2.4-	1	0.9-	1	0.2-	1	0.39-	0	5.98+	0	15.39+	0
4985	KDVR	0000	29.7192	99.6606	-467.3	44	830	10.2	2.3-	1	1.0-	1	0.2-	1	0.43-	0	5.68-	0	13.27-	0
4986	KDVR	0000	29.7192	99.6600	-468.2	33	639	10.2	2.0-	1	1.0-	1	0.2-	1	0.51+	0	5.50-	0	10.68-	1
4987	KDVR	0000	29.7192	99.6593	-468.0	30	707	10.2	1.8-	1	1.2-	1	0.2-	1	0.64+	1	5.96+	0	9.25-	1
4988	KDVR	0000	29.7192	99.6587	-469.4	49	783	11.0	1.7-	1	1.2-	1	0.2-	1	0.72+	1	6.37+	0	8.86-	1
4989	KDVR	0000	29.7192	99.6581	-470.1	51	735	11.0	1.6-	1	1.3-	0	0.2-	1	0.81+	2	7.28+	0	8.98-	1
4990	KDVR	0000	29.7194	99.6575	-469.6	39	699	11.0	1.7-	1	1.4-	0	0.2-	1	0.85+	2	8.57+	1	10.05-	1
4991	KDVR	0000	29.7194	99.6569	-469.7	41	745	11.0	1.7-	1	1.3-	0	0.2-	1	0.76+	1	7.78+	1	10.30-	1
4992	KDVR	0000	29.7195	99.6563	-469.9	49	681	11.0	1.8-	1	1.2-	1	0.2-	1	0.68+	1	7.02+	0	10.35-	1
4993	KDVR	0000	29.7195	99.6557	-471.5	38	665	11.0	2.2-	1	1.1-	1	0.2-	1	0.51+	0	5.74-	0	11.22-	1
4994	KDVR	0000	29.7197	99.6551	-472.1	47	714	11.0	2.4-	1	1.0-	1	0.2-	1	0.40-	0	4.82-	0	12.05-	0
4995	KDVR	0000	29.7197	99.6544	-472.4	36	680	11.0	2.5-	1	1.0-	1	0.2-	1	0.39-	0	5.53-	0	14.05+	0
4996	KDVR	0000	29.7197	99.6538	-474.0	48	701	11.0	2.6-	1	1.0-	1	0.2-	1	0.38-	0	5.87-	0	15.43+	0
4997	KDVR	0000	29.7198	99.6532	-474.2	46	759	10.7	2.5-	1	1.0-	1	0.2-	1	0.41-	0	6.05+	0	14.67+	0
4998	KDVR	0000	29.7198	99.6526	-468.3	44	749	10.7	2.5-	1	1.1-	1	0.2-	1	0.43-	0	5.89-	0	13.62+	0
4999	KDVR	0000	29.7198	99.6518	-473.7	43	834	10.7	2.5-	1	1.1-	1	0.2-	0	0.44-	0	4.83-	0	11.06-	1
5000	KDVR	0000	29.7198	99.6512	-473.8	48	771	10.7	2.4-	1	1.2-	1	0.2-	0	0.49+	0	5.06-	0	10.32-	1
5001	KDVR	0000	29.7198	99.6506	-474.5	38	736	10.7	2.2-	1	1.2-	1	0.2-	1	0.54+	0	5.46-	0	10.11-	1
5002	KDVR	0000	29.7198	99.6500	-473.4	44	693	10.7	2.0-	1	1.2-	1	0.2-	1	0.59+	1	5.95-	0	10.16-	1
5003	KDVR	0000	29.7198	99.6494	-473.5	42	770	10.7	1.9-	1	1.3-	0	0.2-	1	0.66+	1	7.70+	1	11.60-	0
5004	KDVR	0000	29.7198	99.6488	-475.3	36	649	10.7	1.9-	1	1.3-	0	0.2-	1	0.72+	1	8.55+	1	11.93-	0
5005	KDVR	0000	29.7198	99.6482	-475.4	32	641	10.7	1.8-	1	1.5+	0	0.1-	1	0.87+	2	10.51+	2	12.04-	0
5006	KDVR	0000	29.7198	99.6475	-476.8	33	669	9.4	1.6-	1	1.8+	1	0.1-	1	1.14+	3	13.89+	3	12.22-	0
5007	KDVR	0000	29.7198	99.6469	-476.4	29	747	9.4	1.5-	1	2.0+	1	0.1-	1	1.35+	4	15.99+	3	11.88-	0
5008	KDVR	0000	29.7198	99.6463	-477.2	35	806	9.4	1.6-	1	2.2+	2	0.1-	1	1.40+	4	18.05+	4	12.92-	0
5009	KDVR	0000	29.7198	99.6457	-477.2	46	899	9.4	1.8-	1	2.2+	2	0.1-	1	1.21+	4	15.45+	3	12.73-	0
5010	KDVR	0000	29.7198	99.6451	-478.3	43	825	9.4	2.2-	1	2.1+	2	0.2-	1	0.97+	2	11.09+	2	11.44-	0
5011	KDVR	0000	29.7198	99.6445	-479.2	43	796	9.4	2.4-	1	1.9+	1	0.2-	1	0.82+	2	9.06+	1	11.11-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5012	KDVR	0000	29.7198	99.6439	-479.3	38	789	9.4	2.4-	1	1.7+	1	0.2-	0	0.73+	1	7.54+	1	10.34-	1
5013	KDVR	0000	29.7198	99.6433	-479.9	30	820	9.4	2.2-	1	1.6+	0	0.2-	1	0.72+	1	7.11+	0	9.90-	1
5014	KDVR	0000	29.7198	99.6427	-480.9	43	737	9.4	1.9-	1	1.4-	0	0.2-	1	0.74+	1	7.65+	1	10.40-	1
5015	KDVR	0000	29.7199	99.6419	-481.1	45	663	9.8	1.7-	1	1.3-	0	0.2-	1	0.76+	1	7.94+	1	10.43-	1
5016	KDVR	0000	29.7199	99.6413	-482.1	42	720	9.8	1.6-	1	1.3-	0	0.2-	1	0.82+	2	8.18+	1	10.03-	1
5017	KDVR	0000	29.7199	99.6407	-480.7	40	670	9.8	1.8-	1	1.3-	0	0.2-	1	0.75+	1	8.30+	1	11.08-	1
5018	KDVR	0000	29.7199	99.6400	-481.0	54	735	9.8	1.9-	1	1.3-	0	0.2-	1	0.69+	1	7.38+	0	10.70-	1
5019	KDVR	0000	29.7199	99.6394	-482.9	44	711	9.8	2.1-	1	1.3-	0	0.2-	1	0.62+	1	6.30+	0	10.24-	1
5020	KDVR	0000	29.7199	99.6386	-483.7	42	789	9.8	2.5-	1	1.2-	1	0.2-	0	0.47+	0	5.10-	0	10.83-	1
5021	KDVR	0000	29.7199	99.6380	-483.8	55	802	9.8	2.7-	1	1.1-	1	0.2-	0	0.42-	0	4.64-	0	10.94-	1
5022	KDVR	0000	29.7199	99.6373	-484.7	47	784	9.8	2.8-	1	1.2-	1	0.2-	0	0.41-	0	4.90-	0	11.86-	0
5023	KDVR	0000	29.7199	99.6367	-484.5	35	771	9.8	2.8-	1	1.2-	1	0.2-	1	0.42-	0	5.46-	0	12.95-	0
5024	KDVR	0000	29.7199	99.6359	-486.1	48	874	10.4	2.5-	1	1.3-	0	0.2-	1	0.50+	0	6.95+	0	13.91+	0
5025	KDVR	0000	29.7199	99.6353	-486.7	37	634	10.4	2.3-	1	1.2-	1	0.2-	1	0.54+	0	7.39+	0	13.77+	0
5026	KDVR	0000	29.7199	99.6346	-484.8	46	764	10.4	2.2-	1	1.1-	1	0.2-	1	0.52+	0	6.97+	0	13.45+	0
5027	KDVR	0000	29.7199	99.6340	-484.9	36	718	10.4	2.2-	1	1.1-	1	0.1-	1	0.49+	0	8.02+	1	16.31+	1
5028	KDVR	0000	29.7200	99.6332	-486.3	39	784	10.4	2.3-	1	1.0-	1	0.1-	1	0.45-	0	6.94+	0	15.41+	0
5029	KDVR	0000	29.7200	99.6326	-488.9	39	957	10.4	2.3-	1	1.1-	1	0.2-	1	0.46-	0	6.78+	0	14.88+	0
5030	KDVR	0000	29.7200	99.6320	-489.5	41	812	10.4	2.3-	1	1.2-	1	0.2-	1	0.52+	0	7.52+	1	14.38+	0
5031	KGRU	0000	29.7202	99.6314	-492.9	52	929	10.4	2.0-	1	1.2-	0	0.2-	1	0.59+	1	5.63+	1	9.47+	0
5032	KGRU	0000	29.7202	99.6308	-493.0	33	901	10.4	1.9-	1	1.3-	0	0.2-	1	0.68+	1	5.07+	1	7.45-	0
5033	KGRU	0000	29.7202	99.6301	-488.9	39	796	7.9	1.7-	1	1.3+	0	0.3-	1	0.77+	2	4.69+	1	6.06-	1
5034	KGRU	0000	29.7202	99.6295	-491.2	38	774	7.9	1.7-	1	1.3-	0	0.3-	0	0.75+	2	3.58-	0	4.77-	1
5035	KGRU	0000	29.7203	99.6289	-489.8	48	779	7.9	1.9-	1	1.2-	0	0.4-	0	0.61+	1	3.04-	0	4.99-	1
5036	KGRU	0000	29.7203	99.6281	-491.4	26	911	7.9	2.2-	1	1.0-	1	0.4-	0	0.46+	0	2.55-	1	5.54-	1
5037	KGRU	0000	29.7204	99.6274	-491.1	35	857	7.9	2.6-	1	0.8-	1	0.4+	0	0.31-	1	1.97-	1	6.32-	1
5038	KGRU	0000	29.7204	99.6268	-491.2	38	813	7.9	3.0-	0	0.8-	1	0.4+	0	0.27-	1	1.94-	1	7.20-	0
5039	KGRU	0000	29.7205	99.6260	-492.1	44	832	7.9	3.3-	0	1.0-	1	0.4-	0	0.31-	1	2.50-	1	8.14-	0
5040	KGRU	0000	29.7206	99.6254	-491.5	43	829	7.9	3.8+	0	1.3-	0	0.4+	0	0.34-	1	3.17-	0	9.19+	0
5041	KGRU	1000	29.7206	99.6247	-492.6	34	994	7.9	4.2+	1	1.7+	1	0.4+	0	0.40-	0	3.79+	0	9.35+	0
5042	KGRU	1000	29.7206	99.6241	-494.2	30	1177	7.0	4.8+	1	1.9+	2	0.5+	0	0.40-	0	4.07+	0	10.04+	1
5043	KGRU	1000	29.7206	99.6235	-492.3	42	1168	7.0	5.1+	1	2.0+	2	0.5+	1	0.39-	0	3.67+	0	9.32+	0
5044	KGRU	1000	29.7206	99.6227	-492.4	49	1208	7.0	5.2+	1	2.0+	2	0.6+	1	0.39-	0	3.36-	0	8.61+	0
5045	KGRU	1000	29.7207	99.6221	-494.5	43	1268	7.0	5.7+	2	2.0+	2	0.7+	2	0.35-	0	3.00-	0	8.57+	0
5046	KGRU	1000	29.7207	99.6213	-494.9	33	1325	7.0	5.8+	2	2.0+	2	0.8+	2	0.35-	0	2.72-	0	7.68-	0
5047	QT	1000	29.7209	99.6207	-494.6	43	1228	7.0	6.2+	0	2.1+	2	0.8-	0	0.35+	1	2.66+	1	7.72+	0
5048	QT	1000	29.7209	99.6200	-495.9	30	1344	7.0	6.4+	0	2.0+	1	0.9+	0	0.32+	1	2.39+	0	7.46-	0
5049	QT	1000	29.7210	99.6194	-495.9	45	1325	7.0	6.1+	0	1.9+	1	0.9+	0	0.32+	1	2.24+	0	7.02-	0
5050	QT	1000	29.7210	99.6186	-496.0	32	1178	7.0	5.8-	0	1.7+	1	0.8-	0	0.30+	0	2.17+	0	7.34-	0
5051	QT	1000	29.7210	99.6180	-495.8	54	1253	9.0	5.4-	0	1.3-	0	0.7-	0	0.25-	0	1.87-	0	7.50-	0
5052	QT	1000	29.7209	99.6173	-496.8	41	1103	9.0	5.0-	1	1.1-	1	0.6-	1	0.22-	1	1.76-	0	7.93+	0
5053	QT	1000	29.7209	99.6167	-497.2	46	1088	9.0	4.8-	1	1.0-	1	0.6-	1	0.21-	1	1.77-	0	8.37+	0
5054	KGRU	1000	29.7208	99.6159	-498.4	43	1071	9.0	4.7+	1	1.1-	1	0.6+	1	0.23-	1	1.90-	1	8.33-	0
5055	KGRU	1000	29.7208	99.6153	-499.0	37	1109	9.0	4.6+	1	1.4+	0	0.6+	1	0.30-	1	2.49-	1	8.23-	0
5056	KGRU	1000	29.7206	99.6145	-499.0	43	1167	9.0	4.4+	1	1.7+	1	0.6+	1	0.39-	0	3.03-	0	7.81-	0
5057	KGRU	1000	29.7205	99.6139	-499.8	28	1246	9.0	4.3+	1	2.0+	2	0.6+	1	0.45+	0	3.32-	0	7.36-	0
5058	KGRU	0000	29.7203	99.6131	-499.5	30	1117	9.0	4.1+	1	2.1+	2	0.6+	1	0.50+	0	3.54-	0	7.05-	1
5059	KGRU	0000	29.7202	99.6125	-502.2	34	1089	9.0	3.7+	0	1.9+	1	0.6+	1	0.52+	0	3.36-	0	6.48-	1
5060	KGRU	0000	29.7200	99.6118	-500.2	37	1110	7.2	3.5+	0	1.8+	1	0.5+	1	0.51+	0	3.35-	0	6.56-	1
5061	KGRU	0000	29.7200	99.6110	-501.0	39	955	7.2	3.1-	0	1.6+	1	0.4+	0	0.52+	0	3.65-	0	6.99-	1
5062	KGRU	0000	29.7199	99.6104	-501.0	49	947	7.2	2.9-	0	1.4+	0	0.4-	0	0.50+	0	3.64-	0	7.28-	0
5063	KGRU	0000	29.7197	99.6096	-501.3	47	944	7.2	2.9-	0	1.4+	0	0.4-	0	0.50+	0	4.09+	0	8.20-	0
5064	KGRU	0000	29.7196	99.6090	-501.5	39	934	7.2	2.9-	0	1.5+	0	0.3-	0	0.52+	0	4.42+	0	8.54+	0
5065	KGRU	0000	29.7194	99.6082	-501.5	31	897	7.2	2.9-	0	1.4+	0	0.3-	0	0.49+	0	4.12+	0	8.50+	0
5066	KGRU	0000	29.7193	99.6076	-501.8	39	910	7.2	2.8-	0	1.3+	0	0.3-	1	0.48+	0	4.16+	0	8.68+	0
5067	KGRU	0000	29.7191	99.6068	-501.5	47	923	7.2	2.6-	1	1.2-	0	0.3-	1	0.47+	0	4.03+	0	8.58+	0
5068	KGRU	0000	29.7191	99.6062	-501.6	44	769	7.2	2.4-	1	1.0-	1	0.3-	1	0.42-	0	3.79+	0	8.93+	0

SAN ANTONIO MAPLINE 340

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5069	KGRU	0000	29.7190	99.6054	-501.9	39	814	6.7	2.2-	1	1.0-	1	0.2-	1	0.44+	0	3.98+	0	9.00+	0
5070	KGRU	0000	29.7188	99.6047	-502.9	41	752	6.7	2.2-	1	1.0-	1	0.2-	1	0.46+	0	4.47+	0	9.77+	1
5071	KDVR	0000	29.7188	99.6039	-503.5	53	808	6.7	2.4-	1	1.1-	1	0.2-	0	0.47+	0	4.40-	1	9.43-	1
5072	KDVR	0000	29.7187	99.6033	-503.7	41	909	6.7	2.5-	1	1.3-	0	0.3-	0	0.51+	0	4.73-	0	9.23-	1
5073	KDVR	0000	29.7185	99.6025	-503.2	40	945	6.7	2.7-	1	1.4-	0	0.3+	0	0.51+	0	4.64-	0	9.03-	1
5074	KDVR	0000	29.7184	99.6019	-503.1	39	1009	6.7	2.6-	1	1.5+	0	0.3+	0	0.57+	0	4.48-	0	7.90-	1
5075	KDVR	0000	29.7183	99.6013	-503.7	30	796	6.7	2.4-	1	1.5+	0	0.3+	0	0.63+	1	5.23-	0	8.32-	1
5076	KDVR	0000	29.7182	99.6006	-504.0	39	709	6.7	2.1-	1	1.5+	0	0.3-	0	0.69+	1	5.63-	0	8.20-	1
5077	KDVR	0000	29.7181	99.5998	-504.7	38	738	6.7	1.9-	1	1.5+	0	0.2-	1	0.81+	2	7.04+	0	8.68-	1
5078	KDVR	0000	29.7180	99.5992	-503.6	34	761	8.3	1.8-	1	1.5+	0	0.2-	1	0.82+	2	8.91+	1	10.84-	1
5079	KDVR	0000	29.7180	99.5984	-505.2	51	827	8.3	1.8-	1	1.5+	0	0.2-	1	0.82+	2	8.50+	1	10.41-	1
5080	KDVR	0000	29.7180	99.5978	-505.3	49	843	8.3	1.9-	1	1.5+	0	0.2-	1	0.83+	2	8.52+	1	10.25-	1
5081	KDVR	0000	29.7180	99.5970	-504.6	48	865	8.3	1.8-	1	1.5+	0	0.2-	1	0.81+	2	7.37+	0	9.13-	1
5082	KDVR	0000	29.7180	99.5964	-505.4	47	862	8.3	1.7-	1	1.4-	0	0.2-	0	0.85+	2	6.16+	0	7.21-	1
5083	KDVR	0000	29.7180	99.5957	-505.5	41	829	8.3	1.6-	1	1.4-	0	0.2-	0	0.86+	2	5.66-	0	6.55-	2
5084	KDVR	0000	29.7180	99.5949	-505.3	53	834	8.3	1.6-	1	1.2-	1	0.3-	0	0.74+	1	4.77-	0	6.40-	2
5085	KDVR	0000	29.7181	99.5943	-506.5	30	712	8.3	1.6-	1	1.1-	1	0.3-	0	0.66+	1	4.16-	1	6.35-	2
5086	KGRU	0000	29.7182	99.5935	-506.7	48	794	8.3	1.8-	1	1.0-	1	0.2-	1	0.53+	1	3.84+	0	7.26-	0
5087	KGRU	0000	29.7182	99.5927	-506.3	32	806	11.5	1.9-	1	0.9-	1	0.3-	1	0.47+	0	3.57-	0	7.58-	0
5088	KGRU	0000	29.7184	99.5921	-507.5	51	660	11.5	1.9-	1	1.0-	1	0.3-	1	0.52+	0	3.72+	0	7.17-	0
5089	KGRU	0000	29.7183	99.5913	-506.6	41	854	11.5	2.2-	1	1.1-	1	0.3-	1	0.49+	0	4.23+	0	8.65+	0
5090	KGRU	0000	29.7183	99.5906	-507.4	46	835	11.5	2.5-	1	1.1-	1	0.3-	1	0.44+	0	4.22+	0	9.59+	0
5091	KGRU	0000	29.7185	99.5900	-507.3	44	812	11.5	2.9-	0	1.0-	1	0.3-	1	0.36-	0	4.12+	0	11.53+	1
5092	KGRU	0000	29.7185	99.5894	-507.4	29	827	11.5	3.4+	0	0.9-	1	0.3-	1	0.26-	1	3.46-	0	13.21+	2
5093	KGRU	0000	29.7186	99.5886	-507.4	45	815	11.5	3.6+	0	0.7-	1	0.3-	1	0.21-	1	2.43-	1	11.75+	1
5094	KGRU	0000	29.7187	99.5879	-506.8	43	797	11.5	3.6+	0	0.8-	1	0.3-	1	0.21-	1	2.28-	1	10.76+	1
5095	KGRU	0000	29.7187	99.5873	-508.8	36	893	11.5	3.2-	0	0.8-	1	0.4-	0	0.25-	1	2.28-	1	9.09+	0
5096	KGRU	0000	29.7188	99.5867	-507.8	43	820	9.8	2.9-	0	0.9-	1	0.4-	0	0.32-	1	2.56-	1	8.01-	0
5097	KGRU	0000	29.7190	99.5860	-508.5	47	832	9.8	2.4-	1	1.0-	1	0.3-	1	0.43-	0	3.24-	0	7.57-	0
5098	KDVR	0000	29.7190	99.5854	-508.6	42	763	9.8	2.0-	1	1.0-	1	0.3+	0	0.52+	0	3.67-	1	7.09-	1
5099	KDVR	0000	29.7191	99.5848	-507.7	45	800	9.8	1.8-	1	1.0-	1	0.3-	0	0.57+	1	4.04-	1	7.06-	1
5100	KDVR	0000	29.7192	99.5841	-508.9	49	755	9.8	1.6-	1	1.0-	1	0.2-	1	0.65+	1	4.93-	0	7.60-	1
5101	KDVR	0000	29.7192	99.5833	-510.7	44	770	9.8	1.5-	1	1.1-	1	0.2-	1	0.74+	1	5.87-	0	7.91-	1
5102	KDVR	0000	29.7193	99.5827	-508.7	41	731	9.8	1.5-	1	1.2-	1	0.2-	1	0.79+	2	6.93+	0	8.72-	1
5103	KDVR	0000	29.7193	99.5821	-509.0	39	728	9.8	1.5-	1	1.3-	0	0.2-	1	0.84+	2	7.97+	1	9.50-	1
5104	KDVR	0000	29.7193	99.5813	-509.1	35	708	9.8	1.7-	1	1.3-	0	0.2-	1	0.80+	2	6.21+	0	7.76-	1
5105	KDVR	0000	29.7194	99.5806	-509.2	45	864	11.5	1.9-	1	1.3-	0	0.3-	0	0.66+	1	4.84-	0	7.29-	1
5106	KDVR	0000	29.7194	99.5798	-509.4	32	816	11.5	2.1-	1	1.1-	1	0.3+	0	0.53+	0	3.51-	1	6.64-	2
5107	KDVR	0000	29.7194	99.5791	-508.9	36	817	11.5	2.3-	1	0.9-	1	0.4+	1	0.41-	0	2.43-	1	5.91-	2
5108	KDVR	0000	29.7194	99.5784	-510.0	44	831	11.5	2.4-	1	0.8-	2	0.4+	1	0.33-	1	1.99-	1	5.95-	2
5109	KDVR	0000	29.7195	99.5778	-509.0	41	790	11.5	2.3-	1	0.6-	2	0.4+	1	0.28-	1	1.59-	1	5.64-	2
5110	KDVR	0000	29.7195	99.5770	-509.1	39	682	11.5	2.1-	1	0.7-	2	0.4+	1	0.33-	1	1.76-	1	5.38-	2
5111	KDVR	0000	29.7195	99.5764	-508.9	46	775	11.5	2.1-	1	0.8-	2	0.4+	1	0.38-	0	2.14-	1	5.62-	2
5112	KGRU	0000	29.7197	99.5757	-510.4	45	748	11.5	2.0-	1	0.9-	1	0.3-	0	0.46+	0	2.73-	0	5.90-	1
5113	KGRU	0000	29.7196	99.5749	-509.2	33	813	11.5	2.0-	1	1.1-	0	0.3-	1	0.56+	1	3.59-	0	6.45-	1
5114	KGRU	0000	29.7196	99.5743	-510.5	43	791	11.6	2.2-	1	1.1-	0	0.3-	1	0.52+	0	3.82+	0	7.36-	0
5115	KGRU	0000	29.7196	99.5735	-510.6	44	753	11.6	2.2-	1	1.1-	0	0.3-	1	0.51+	0	3.96+	0	7.73-	0
5116	KGRU	0000	29.7196	99.5729	-510.7	37	688	11.6	2.3-	1	1.1-	1	0.3-	1	0.46+	0	3.51-	0	7.65-	0
5117	KGRU	0000	29.7196	99.5721	-510.3	39	742	11.6	2.3-	1	1.0-	1	0.3-	0	0.41-	0	2.82-	0	6.91-	1
5118	KGRU	0000	29.7195	99.5714	-510.0	39	797	11.6	2.4-	1	0.9-	1	0.4-	0	0.38-	0	2.45-	1	6.40-	1
5119	KGRU	0000	29.7195	99.5708	-508.1	32	657	11.6	2.3-	1	0.9-	1	0.4-	0	0.39-	0	2.34-	1	6.00-	1
5120	KGRU	0000	29.7194	99.5702	-509.7	44	757	11.6	2.1-	1	1.0-	1	0.4-	0	0.47+	0	2.62-	1	5.59-	1
5121	KGRU	0000	29.7194	99.5694	-509.8	27	766	11.6	2.1-	1	1.1-	1	0.3-	0	0.52+	0	3.22-	0	6.22-	1
5122	KGRU	0000	29.7194	99.5688	-509.8	48	770	11.6	2.0-	1	1.3-	0	0.3-	1	0.61+	1	4.14+	0	6.73-	1
5123	KGRU	0000	29.7193	99.5680	-510.3	35	755	10.3	2.2-	1	1.4+	0	0.3-	1	0.64+	1	5.07+	1	7.95-	0
5124	KGRU	0000	29.7193	99.5672	-509.7	36	801	10.3	2.4-	1	1.4+	0	0.3-	1	0.60+	1	5.37+	1	9.02+	0
5125	KGRU	0000	29.7193	99.5665	-510.5	55	884	10.3	2.4-	1	1.3+	0	0.3-	1	0.56+	1	4.94+	1	8.90+	0

SAN ANTONIO MAPLINE 340

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5126	KGRU	0000	29.7191	99.5659	-509.5	45	750	10.3	2.5- 1	1.2- 0	0.3- 1	0.48+ 0	4.06+ 0	8.51+ 0
5127	KGRU	0000	29.7191	99.5651	-508.4	36	759	10.3	2.6- 1	1.0- 1	0.3- 1	0.39- 0	3.01- 0	7.80- 0
5128	KGRU	0000	29.7191	99.5645	-508.5	42	795	10.3	2.8- 0	0.8- 1	0.4- 0	0.29- 1	2.20- 1	7.52- 0
5129	KGRU	0000	29.7191	99.5639	-508.6	39	755	10.3	3.0- 0	0.8- 1	0.4- 0	0.26- 1	1.96- 1	7.51- 0
5130	KGRU	0000	29.7191	99.5632	-510.3	34	795	10.3	3.1- 0	0.8- 1	0.4+ 0	0.27- 1	2.04- 1	7.63- 0
5131	KGRU	0000	29.7189	99.5626	-508.3	47	916	10.3	3.3- 0	1.0- 1	0.4+ 0	0.30- 1	2.30- 1	7.59- 0
5132	KGRU	0000	29.7189	99.5621	-508.9	32	1012	9.0	3.5+ 0	1.2- 0	0.5+ 0	0.36- 0	2.63- 1	7.35- 0
5133	KGRU	0000	29.7189	99.5615	-507.8	44	1081	9.0	3.9+ 0	1.4+ 0	0.5+ 1	0.35- 0	2.63- 1	7.45- 0
5134	KGRU	0000	29.7188	99.5608	-507.8	41	1132	9.0	4.3+ 1	1.5+ 0	0.5+ 1	0.34- 1	2.71- 0	7.89- 0
5135	KGRU	0000	29.7188	99.5602	-507.0	37	1098	9.0	4.7+ 1	1.5+ 1	0.5+ 1	0.33- 1	2.82- 0	8.57+ 0
5136	KGRU	0000	29.7187	99.5594	-508.1	30	1307	9.0	5.2+ 1	1.6+ 1	0.6+ 1	0.32- 1	2.97- 0	9.42+ 0
5137	KGRU	0000	29.7187	99.5588	-507.0	29	1284	9.0	5.2+ 1	1.7+ 1	0.5+ 1	0.32- 1	3.10- 0	9.65+ 0
5138	KGRU	0000	29.7187	99.5580	-506.8	37	1183	9.0	5.1+ 1	1.7+ 1	0.6+ 1	0.32- 1	2.88- 0	8.97+ 0
5139	KGRU	0000	29.7187	99.5574	-505.2	29	1370	9.0	5.1+ 1	1.5+ 1	0.6+ 1	0.30- 1	2.50- 1	8.23- 0
5140	KGRU	0000	29.7187	99.5567	-505.3	37	1233	9.0	4.9+ 1	1.4+ 0	0.6+ 1	0.28- 1	2.16- 1	7.71- 0
5141	KGRU	0000	29.7187	99.5559	-507.6	41	1002	10.8	4.9+ 1	1.2- 0	0.6+ 1	0.25- 1	1.91- 1	7.60- 0
5142	KGRU	0000	29.7187	99.5553	-505.1	31	1071	10.8	4.9+ 1	1.1- 0	0.6+ 1	0.23- 1	1.92- 1	8.32- 0
5143	KGRU	0000	29.7187	99.5545	-505.7	32	1065	10.8	4.7+ 1	1.1- 1	0.5+ 1	0.24- 1	2.11- 1	8.91+ 0
5144	KGRU	0000	29.7187	99.5539	-507.6	50	1029	10.8	4.4+ 1	1.1- 1	0.5+ 0	0.25- 1	2.34- 1	9.42+ 0
5145	KGRU	0000	29.7187	99.5531	-505.7	38	941	10.8	4.0+ 1	1.2- 0	0.4- 0	0.29- 1	2.89- 0	9.89+ 1
5146	KGRU	0000	29.7186	99.5525	-505.8	37	875	10.8	3.5+ 0	1.3- 0	0.4- 0	0.35- 0	3.37- 0	9.53+ 0
5147	KGRU	0000	29.7186	99.5518	-506.1	30	991	10.8	3.3- 0	1.3+ 0	0.3- 0	0.40- 0	3.87+ 0	9.58+ 0
5148	KGRU	0000	29.7186	99.5510	-504.5	47	966	10.8	3.2- 0	1.5+ 0	0.3- 1	0.47+ 0	4.74+ 1	10.06+ 1
5149	KGRU	0000	29.7186	99.5504	-503.8	44	932	10.8	3.3- 0	1.6+ 1	0.3- 1	0.47+ 0	5.31+ 1	11.32+ 1
5150	KGRU	0000	29.7186	99.5496	-503.2	47	1042	11.1	3.4+ 0	1.5+ 1	0.3- 1	0.45+ 0	5.48+ 1	12.21+ 1
5151	KGRU	0000	29.7186	99.5490	-501.7	32	934	11.1	3.3- 0	1.5+ 0	0.3- 1	0.46+ 0	5.43+ 1	11.87+ 1
5152	KGRU	0000	29.7186	99.5482	-501.8	33	828	11.1	3.3- 0	1.4+ 0	0.3- 1	0.44+ 0	4.53+ 0	10.20+ 1
5153	KGRU	0000	29.7186	99.5474	-500.6	32	937	11.1	3.0- 0	1.4+ 0	0.4- 0	0.47+ 0	3.82+ 0	8.07- 0
5154	KGRU	0000	29.7186	99.5468	-495.5	43	930	11.1	2.9- 0	1.4+ 0	0.4+ 0	0.49+ 0	3.45- 0	7.06- 1
5155	QT	0000	29.7186	99.5460	-492.1	46	947	11.1	3.1- 2	1.4- 0	0.4- 1	0.44+ 2	3.19+ 1	7.30- 0
5156	QT	0000	29.7186	99.5452	-500.2	32	865	11.1	3.2- 2	1.4- 0	0.4- 2	0.43+ 2	3.35+ 1	7.82+ 0
5157	QT	0000	29.7186	99.5446	-499.5	31	827	11.1	3.2- 2	1.4- 0	0.4- 2	0.42+ 2	3.57+ 1	8.42+ 0
5158	QT	0000	29.7186	99.5440	-499.6	39	973	11.1	3.3- 2	1.4- 0	0.4- 2	0.43+ 2	3.78+ 2	8.72+ 0
5159	QT	0000	29.7187	99.5434	-499.5	41	977	10.9	3.3- 2	1.5+ 0	0.4- 2	0.46+ 2	3.76+ 2	8.18+ 0
5160	QT	0000	29.7187	99.5427	-500.6	37	1037	10.9	3.4- 2	1.6+ 0	0.5- 1	0.46+ 2	3.41+ 1	7.45- 0
5161	QT	0000	29.7187	99.5421	-497.2	40	1183	10.9	3.7- 1	1.5+ 0	0.5- 1	0.42+ 2	3.02+ 1	7.24- 0
5162	KGRU	0000	29.7188	99.5413	-496.4	52	1100	10.9	4.0+ 0	1.5+ 0	0.6+ 1	0.37- 0	2.60- 1	7.07- 1
5163	KGRU	0000	29.7188	99.5407	-496.5	46	1144	10.9	4.4+ 1	1.5+ 0	0.6+ 1	0.34- 1	2.45- 1	7.12- 1
5164	KGRU	0000	29.7188	99.5400	-495.6	34	1332	10.9	5.1+ 1	1.6+ 1	0.7+ 2	0.31- 1	2.35- 1	7.60- 0
5165	KGRU	0000	29.7188	99.5393	-496.9	39	1395	10.9	5.7+ 2	1.6+ 1	0.7+ 2	0.29- 1	2.24- 1	7.82- 0
5166	KGRU	0000	29.7188	99.5385	-495.0	45	1593	10.9	6.5+ 2	1.7+ 1	0.8+ 2	0.26- 1	2.15- 1	8.18- 0
5167	KGRU	0000	29.7189	99.5379	-493.9	56	1653	10.9	7.3+ 3	1.6+ 1	0.9+ 3	0.22- 1	1.91- 1	8.48+ 0
5168	KGRU	0000	29.7189	99.5372	-492.2	40	1644	12.3	7.6+ 3	1.6+ 1	0.9+ 3	0.21- 1	1.80- 1	8.75+ 0
5169	KGRU	0000	29.7189	99.5366	-493.3	46	1719	12.3	7.7+ 3	1.6+ 1	0.9+ 3	0.21- 1	1.86- 1	8.97+ 0
5170	KGRU	0000	29.7189	99.5360	-492.7	48	1560	12.3	7.3+ 3	1.7+ 1	0.8+ 3	0.23- 1	2.01- 1	8.69+ 0
5171	KGRU	0000	29.7189	99.5352	-487.5	51	1342	12.3	6.7+ 3	1.8+ 1	0.8+ 3	0.27- 1	2.18- 1	8.19- 0
5172	KGRU	0000	29.7190	99.5346	-502.2	26	1434	12.3	6.2+ 2	1.9+ 1	0.8+ 3	0.31- 1	2.23- 1	7.29- 0
5173	KGRU	0000	29.7190	99.5339	-490.1	40	1339	12.3	5.8+ 2	1.8+ 1	0.9+ 3	0.32- 1	2.08- 1	6.60- 1
5174	KGRU	0000	29.7192	99.5333	-489.7	33	1435	12.3	5.9+ 2	1.7+ 1	0.9+ 3	0.29- 1	1.85- 1	6.40- 1
5175	KGRU	0000	29.7193	99.5326	-489.9	38	1419	12.3	6.0+ 2	1.6+ 1	0.9+ 3	0.28- 1	1.77- 1	6.44- 1
5176	KGRU	0000	29.7193	99.5320	-488.7	45	1394	12.3	6.1+ 2	1.5+ 0	0.9+ 3	0.25- 1	1.66- 1	6.75- 1
5177	KGRU	0000	29.7194	99.5312	-488.9	44	1468	12.4	6.0+ 2	1.5+ 0	0.9+ 3	0.25- 1	1.75- 1	7.06- 1
5178	KGRU	0000	29.7195	99.5306	-486.8	29	1447	12.4	5.7+ 2	1.6+ 1	0.8+ 2	0.27- 1	2.02- 1	7.36- 0
5179	KGRU	0000	29.7197	99.5300	-486.5	29	1346	12.4	5.3+ 2	1.6+ 1	0.7+ 2	0.29- 1	2.21- 1	7.51- 0
5180	KGRU	0000	29.7197	99.5294	-483.6	47	1267	12.4	4.9+ 1	1.6+ 1	0.6+ 2	0.33- 1	2.49- 1	7.59- 0
5181	KGRU	0000	29.7198	99.5287	-483.8	38	1191	12.4	4.6+ 1	1.5+ 0	0.6+ 1	0.32- 1	2.47- 1	7.71- 0
5182	KGRU	0000	29.7199	99.5281	-484.9	36	1141	12.4	4.4+ 1	1.3- 0	0.5+ 1	0.29- 1	2.34- 1	8.11- 0

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SAN ANTONIO MAPLINE 340

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5183	KGRU	0000	29.7200	99.5273	-483.6	49	1114	12.4	4.2+	1	1.1-	0	0.5+	1	0.27-	1	2.28-	1	8.41-	0
5184	KGRU	0000	29.7200	99.5267	-482.4	39	1040	12.4	4.0+	1	1.0-	1	0.4+	0	0.25-	1	2.21-	1	8.93+	0
5185	KGRU	0000	29.7202	99.5260	-479.1	22	878	12.4	3.8+	0	1.0-	1	0.4+	0	0.26-	1	2.31-	1	9.03+	0
5186	KGRU	0000	29.7203	99.5254	-482.6	40	779	11.7	3.5+	0	0.9-	1	0.4+	0	0.27-	1	2.21-	1	8.31-	0
5187	KGRU	0000	29.7204	99.5248	-482.7	41	801	11.7	3.3-	0	0.8-	1	0.4+	0	0.25-	1	1.92-	1	7.55-	0
5188	KGRU	0000	29.7205	99.5241	-480.6	33	788	11.7	3.1-	0	0.8-	1	0.5+	0	0.26-	1	1.72-	1	6.59-	1
5189	KGRU	0000	29.7207	99.5235	-479.3	37	820	11.7	2.9-	0	0.8-	1	0.5+	0	0.29-	1	1.81-	1	6.14-	1
5190	KGRU	0000	29.7208	99.5229	-477.2	36	803	11.7	2.7-	0	0.9-	1	0.5+	0	0.34-	1	1.90-	1	5.64-	1
5191	KGRU	0000	29.7209	99.5223	-479.6	54	856	11.7	2.7-	0	1.1-	1	0.5+	0	0.40-	0	2.23-	1	5.63-	1
5192	KGRU	0000	29.7210	99.5215	-475.1	40	841	11.7	2.8-	0	1.2-	0	0.5+	0	0.42-	0	2.49-	1	5.86-	1
5193	KGRU	0000	29.7212	99.5209	-475.3	36	934	11.7	3.1-	0	1.3-	0	0.5+	1	0.41-	0	2.36-	1	5.71-	1
5194	KGRU	0000	29.7213	99.5203	-475.6	35	996	11.7	3.7+	0	1.4+	0	0.6+	1	0.37-	0	2.42-	1	6.54-	1
5195	KGRU	0000	29.7214	99.5197	-474.3	40	1070	10.9	4.2+	1	1.4+	0	0.6+	1	0.35-	1	2.36-	1	7.08-	1
5196	KGRU	0000	29.7216	99.5191	-473.8	51	1111	10.9	4.7+	1	1.5+	0	0.6+	1	0.31-	1	2.43-	1	7.73-	0
5197	KGRU	0000	29.7217	99.5185	-472.9	40	1253	10.9	5.1+	1	1.5+	0	0.6+	1	0.30-	1	2.54-	1	8.60+	0
5198	KGRU	0000	29.7218	99.5179	-472.1	32	1322	10.9	5.0+	1	1.7+	1	0.6+	1	0.33-	1	2.94-	0	8.81+	0
5199	KGRU	0000	29.7219	99.5173	-472.3	34	1234	10.9	4.7+	1	1.7+	1	0.6+	1	0.36-	0	2.97-	0	8.25-	0
5200	KGRU	0000	29.7221	99.5167	-470.6	42	1185	10.9	4.4+	1	1.7+	1	0.6+	1	0.40-	0	2.88-	0	7.29-	0
5201	KGRU	0000	29.7222	99.5161	-468.6	44	1145	10.9	4.3+	1	1.7+	1	0.6+	1	0.40-	0	2.74-	0	6.90-	1
5202	KGRU	0000	29.7223	99.5155	-470.0	44	1153	10.9	4.3+	1	1.5+	0	0.7+	2	0.34-	1	2.12-	1	6.25-	1
5203	KGRU	0000	29.7224	99.5148	-467.7	35	1108	10.9	4.5+	1	1.4+	0	0.7+	2	0.30-	1	2.04-	1	6.73-	1
5204	KGRU	0000	29.7226	99.5142	-467.6	34	1104	11.1	4.7+	1	1.2-	0	0.7+	2	0.26-	1	1.85-	1	7.17-	0
5205	KGRU	0000	29.7227	99.5136	-467.8	39	1195	11.1	4.5+	1	1.2-	0	0.6+	2	0.27-	1	1.83-	1	6.88-	1
5206	KGRU	0000	29.7228	99.5129	-465.7	43	1060	11.1	4.3+	1	1.2-	0	0.6+	1	0.28-	1	1.90-	1	6.89-	1
5207	KGRU	0000	29.7230	99.5123	-465.6	35	1079	11.1	3.8+	0	1.1-	0	0.6+	2	0.30-	1	1.78-	1	5.96-	1
5208	KGRU	0000	29.7231	99.5115	-463.8	37	1030	11.1	3.4+	0	1.1-	1	0.6+	1	0.32-	1	1.73-	1	5.46-	1
5209	KGRU	0000	29.7232	99.5109	-462.7	36	975	11.1	3.1-	0	1.0-	1	0.6+	1	0.34-	1	1.84-	1	5.42-	1
5210	KGRU	0000	29.7232	99.5102	-461.6	42	899	11.1	2.6-	1	1.1-	1	0.5+	0	0.41-	0	2.24-	1	5.44-	1
5211	KGRU	0000	29.7233	99.5096	-461.8	40	803	11.1	2.4-	1	1.2-	0	0.4-	0	0.49+	0	2.92-	0	6.00-	1
5212	KGRU	0000	29.7233	99.5090	-461.5	45	896	11.1	2.1-	1	1.4+	0	0.3-	0	0.65+	1	4.00+	0	6.10-	1
5213	KGRU	0000	29.7235	99.5082	-459.0	42	731	10.4	1.9-	1	1.4+	0	0.3-	1	0.75+	2	4.37+	0	5.84-	1
5214	KGRU	0000	29.7235	99.5076	-459.3	34	829	10.4	2.0-	1	1.4+	0	0.3-	0	0.72+	2	4.14+	0	5.71-	1
5215	KGRU	0000	29.7234	99.5070	-457.7	37	823	10.4	2.0-	1	1.3-	0	0.4-	0	0.66+	1	3.72+	0	5.68-	1
5216	KGRU	0000	29.7234	99.5065	-456.0	44	745	10.4	2.2-	1	1.1-	0	0.4-	0	0.51+	0	3.12-	0	6.07-	1
5217	KGRU	0000	29.7234	99.5057	-456.1	44	741	10.4	2.4-	1	1.0-	1	0.4-	0	0.40-	0	2.70-	0	6.81-	1
5218	KGRU	0000	29.7234	99.5051	-455.1	40	730	10.4	2.6-	1	0.8-	1	0.3-	1	0.32-	1	2.49-	1	7.77-	0
5219	KGRU	0000	29.7234	99.5045	-454.0	40	767	10.4	2.6-	1	0.8-	1	0.3-	1	0.30-	1	2.55-	1	8.44-	0
5220	KGRU	0000	29.7233	99.5039	-452.7	46	631	10.4	2.6-	1	0.8-	1	0.3-	1	0.30-	1	2.66-	1	8.72+	0
5221	KGRU	0000	29.7233	99.5033	-451.8	50	744	10.4	2.6-	1	0.9-	1	0.3-	1	0.36-	0	3.07-	0	8.56+	0
5222	KGRU	0000	29.7233	99.5027	-450.2	46	749	9.6	2.4-	1	1.0-	1	0.3-	1	0.40-	0	2.99-	0	7.55-	0
5223	KGRU	0000	29.7232	99.5021	-450.2	55	891	9.6	2.3-	1	0.9-	1	0.3-	0	0.40-	0	2.76-	0	6.83-	1
5224	KGRU	0000	29.7230	99.5015	-449.8	42	829	9.6	2.2-	1	0.9-	1	0.3-	0	0.41-	0	2.71-	0	6.55-	1
5225	KGRU	0000	29.7230	99.5009	-447.9	47	808	9.6	1.9-	1	0.9-	1	0.3-	1	0.46+	0	2.64-	1	5.71-	1
5226	KGRU	0000	29.7229	99.5004	-446.9	42	753	9.6	1.5-	1	0.9-	1	0.3-	1	0.61+	1	3.20-	0	5.26-	1
5227	KGRU	0000	29.7228	99.4998	-445.2	50	676	9.6	1.3-	2	1.0-	1	0.3-	1	0.81+	2	3.90+	0	4.82-	1
5228	KGRU	0000	29.7226	99.4992	-445.4	53	728	9.6	1.4-	2	1.1-	1	0.2-	1	0.82+	2	4.45+	0	5.44-	1
5229	KGRU	0000	29.7225	99.4986	-445.4	45	697	9.6	1.8-	1	1.2-	0	0.2-	1	0.65+	1	4.80+	1	7.34-	0
5230	KFT	0000	29.7224	99.4980	-444.4	43	755	9.6	2.4-	0	1.2-	0	0.3-	0	0.49-	0	4.48-	0	9.12-	0
5231	KFT	0000	29.7222	99.4974	-442.7	42	862	10.6	3.1+	0	1.1-	1	0.3+	0	0.36-	1	3.91-	1	10.80-	0
5232	KFT	0000	29.7221	99.4968	-441.3	30	834	10.6	3.4+	1	1.1-	1	0.3+	1	0.32-	1	3.29-	1	10.39-	0
5233	KFT	0000	29.7220	99.4962	-441.6	30	991	10.6	3.6+	1	1.0-	1	0.4+	1	0.28-	1	2.70-	1	9.64-	0
5234	KFT	0000	29.7218	99.4956	-439.3	42	877	10.6	3.4+	1	0.9-	1	0.4+	1	0.27-	1	2.42-	1	9.03-	0
5235	KFT	0000	29.7217	99.4950	-439.3	30	888	10.6	3.0+	0	1.0-	1	0.4+	1	0.32-	1	2.67-	1	8.25-	1
5236	KFT	0000	29.7217	99.4944	-436.9	42	828	10.6	2.6-	0	1.1-	1	0.3+	1	0.42-	1	3.33-	1	7.92-	1
5237	KFT	0000	29.7216	99.4938	-437.2	40	794	10.6	2.1-	1	1.2-	0	0.3+	0	0.57+	0	4.43-	0	7.72-	1
5238	KFT	0000	29.7216	99.4931	-436.3	47	757	10.6	1.8-	1	1.4-	0	0.2-	0	0.78+	1	5.71-	0	7.31-	1
5239	KFT	0000	29.7214	99.4925	-434.5	44	754	10.6	1.5-	1	1.4+	0	0.2-	1	0.94+	2	6.72+	0	7.13-	1

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SAN ANTONIO MAPLINE 340

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5240	KFT	0000	29.7213	99.4919	-433.0	37	714	11.3	1.5-	1	1.3-	0	0.2-	1	0.87+	2	6.71+	0	7.73-	1
5241	KFT	0000	29.7213	99.4913	-433.0	45	647	11.3	1.7-	1	1.2-	0	0.2-	1	0.74+	1	6.41+	0	8.67-	1
5242	KFT	0000	29.7212	99.4905	-431.8	40	679	11.3	2.1-	1	1.2-	1	0.2-	1	0.55+	0	5.94+	0	10.79-	0
5243	KFT	0000	29.7210	99.4900	-430.0	40	736	11.3	2.7-	0	1.2-	1	0.2-	1	0.43-	1	5.73-	0	13.28+	1
5244	KFT	0000	29.7210	99.4894	-429.1	33	723	11.3	3.0+	0	1.3-	0	0.2-	1	0.43-	1	6.35+	0	14.69+	1
5245	KFT	0000	29.7210	99.4888	-428.2	38	991	11.3	3.2+	1	1.4+	0	0.2-	1	0.43-	1	6.67+	0	15.65+	1
5246	KFT	0000	29.7210	99.4882	-427.3	35	902	11.3	3.0+	0	1.4+	0	0.2-	1	0.48-	0	7.11+	0	14.94+	1
5247	KFT	0000	29.7210	99.4874	-427.4	40	916	11.3	2.6-	0	1.3-	0	0.2-	1	0.52-	0	6.55+	0	12.69+	0
5248	KFT	0000	29.7210	99.4868	-426.2	37	583	11.3	2.3-	1	1.2-	1	0.2-	1	0.53-	0	6.49+	0	12.33+	0
5249	KGRU	0000	29.7210	99.4862	-425.0	43	611	11.1	2.0-	1	1.1-	0	0.2-	1	0.57+	1	6.19+	1	10.94+	1
5250	KGRU	0000	29.7210	99.4855	-424.6	36	632	11.1	2.1-	1	1.3-	0	0.2-	1	0.62+	1	7.07+	2	11.36+	1
5251	KGRU	0000	29.7210	99.4847	-421.2	34	706	11.1	2.1-	1	1.6+	1	0.2-	1	0.73+	2	8.55+	3	11.64+	1
5252	KGRU	0000	29.7210	99.4841	-419.6	34	742	11.1	2.2-	1	1.8+	1	0.2-	1	0.78+	2	8.35+	2	10.64+	1
5253	KGRU	0000	29.7210	99.4835	-419.7	38	933	11.1	2.4-	1	2.0+	2	0.2-	1	0.84+	2	9.58+	3	11.43+	1
5254	KGRU	1000	29.7210	99.4828	-419.3	49	933	11.1	2.4-	1	1.8+	1	0.2-	1	0.77+	2	8.36+	2	10.79+	1
5255	KGRU	1000	29.7210	99.4822	-416.8	35	926	11.1	2.6-	1	1.7+	1	0.3-	1	0.65+	1	6.46+	1	10.00+	1
5256	KGRU	1000	29.7210	99.4816	-416.4	44	1009	11.1	2.7-	0	1.5+	0	0.3-	1	0.56+	1	5.34+	1	9.53+	0
5257	KGRU	1000	29.7210	99.4809	-413.7	41	859	11.1	2.8-	0	1.2-	0	0.3-	0	0.42-	0	3.59-	0	8.48+	0
5258	KGRU	1000	29.7210	99.4803	-413.3	39	1000	12.3	3.1-	0	1.1-	1	0.4-	0	0.34-	1	2.83-	0	8.30-	0
5259	KGRU	1000	29.7211	99.4795	-413.5	38	962	12.3	3.3-	0	1.0-	1	0.4-	0	0.29-	1	2.61-	1	9.02+	0
5260	KGRU	0000	29.7211	99.4789	-410.9	34	829	12.3	3.5+	0	0.9-	1	0.4-	0	0.26-	1	2.54-	1	9.75+	1
5261	KGRU	0000	29.7211	99.4782	-410.0	42	830	12.3	3.6+	0	1.0-	1	0.4-	0	0.26-	1	2.62-	1	10.01+	1
5262	KGRU	0000	29.7212	99.4776	-407.6	30	759	12.3	3.6+	0	1.0-	1	0.4-	0	0.27-	1	2.66-	1	9.81+	1
5263	KGRU	0000	29.7212	99.4770	-406.7	35	744	12.3	3.5+	0	1.0-	1	0.4-	0	0.28-	1	2.47-	1	8.95+	0
5264	KGRU	0000	29.7212	99.4764	-406.8	34	804	12.3	3.4+	0	1.0-	1	0.4-	0	0.29-	1	2.44-	1	8.39-	0
5265	KGRU	0000	29.7212	99.4758	-406.9	53	868	12.3	3.2-	0	1.1-	1	0.4-	0	0.33-	1	2.92-	0	8.93+	0
5266	KGRU	0000	29.7214	99.4752	-406.7	34	839	12.3	3.2-	0	1.2-	0	0.3-	1	0.37-	0	3.65-	0	9.93+	1
5267	KGRU	0000	29.7213	99.4745	-404.6	43	779	14.0	3.2-	0	1.3-	0	0.3-	1	0.40-	0	4.58+	0	11.33+	1
5268	KFT	0000	29.7213	99.4739	-403.2	48	744	14.0	3.2+	0	1.3-	0	0.3-	0	0.40-	1	4.97-	0	12.49+	0
5269	KFT	0000	29.7213	99.4733	-401.3	33	851	14.0	3.3+	1	1.2-	0	0.3-	0	0.36-	1	4.60-	0	12.67+	0
5270	KFT	0000	29.7213	99.4725	-400.9	46	885	14.0	3.2+	0	1.0-	1	0.3-	0	0.32-	1	3.93-	1	12.22+	0
5271	KFT	0000	29.7213	99.4719	-401.0	48	880	14.0	3.1+	0	0.9-	1	0.3+	0	0.29-	1	3.33-	1	11.33+	0
5272	KFT	0000	29.7213	99.4712	-399.6	44	814	14.0	3.0+	0	0.8-	1	0.3+	0	0.27-	1	2.93-	1	10.69-	0
5273	KFT	0000	29.7213	99.4706	-398.8	37	772	14.0	2.8+	0	0.8-	1	0.3+	0	0.31-	1	2.95-	1	9.63-	0
5274	KFT	0000	29.7213	99.4698	-395.7	40	687	14.0	2.6-	0	1.0-	1	0.3-	0	0.37-	1	3.63-	1	9.84-	0
5275	KFT	0000	29.7213	99.4693	-397.3	39	752	14.0	2.5-	0	1.2-	1	0.2-	1	0.46-	0	5.16-	0	11.17+	0
5276	KFT	0000	29.7213	99.4687	-394.4	50	745	12.6	2.3-	1	1.4+	0	0.2-	1	0.61+	0	7.23+	1	11.89+	0
5277	KFT	0000	29.7213	99.4679	-394.5	41	735	12.6	2.3-	0	1.5+	0	0.2-	1	0.65+	1	9.40+	1	14.53+	1
5278	KFT	0000	29.7213	99.4673	-392.6	44	756	12.6	2.3-	0	1.5+	0	0.1-	1	0.66+	1	10.24+	2	15.46+	1
5279	KFT	0000	29.7213	99.4667	-391.8	47	720	12.6	2.4-	0	1.5+	0	0.1-	1	0.60+	0	9.78+	1	16.22+	1
5280	KFT	0000	29.7213	99.4661	-387.4	42	745	12.6	2.6-	0	1.3-	0	0.1-	2	0.51-	0	9.27+	1	18.02+	2
5281	KGRU	0000	29.7213	99.4654	-387.5	30	720	12.6	2.6-	1	1.1-	0	0.1-	2	0.43-	0	7.76+	2	17.84+	4
5282	KGRU	0000	29.7212	99.4648	-387.5	30	821	12.6	2.7-	0	1.1-	1	0.1-	2	0.39-	0	7.51+	2	19.32+	4
5283	KGRU	0000	29.7212	99.4640	-387.4	52	748	12.6	2.7-	0	0.9-	1	0.2-	2	0.35-	0	6.17+	1	17.52+	3
5284	KGRU	0000	29.7212	99.4634	-385.7	41	620	12.6	2.7-	1	1.0-	1	0.2-	2	0.38-	0	6.41+	1	16.77+	3
5285	KGRU	0000	29.7210	99.4627	-383.5	32	843	12.0	2.6-	1	1.2-	0	0.2-	2	0.48+	0	7.99+	2	16.80+	3
5286	KGRU	0000	29.7210	99.4621	-383.3	28	825	12.0	2.6-	1	1.3-	0	0.2-	2	0.50+	0	7.23+	2	14.54+	2
5287	KGRU	0000	29.7209	99.4615	-382.1	37	1027	12.0	2.5-	1	1.5+	0	0.2-	1	0.59+	1	8.13+	2	13.76+	2
5288	KFT	0000	29.7209	99.4608	-382.2	35	738	12.0	2.5-	0	1.5+	0	0.2-	1	0.61+	0	7.81+	1	12.85+	1
5289	KFT	0000	29.7209	99.4602	-379.9	43	784	12.0	2.4-	0	1.5+	0	0.2-	1	0.61+	0	7.12+	0	11.63+	0
5290	KFT	0000	29.7209	99.4596	-380.0	37	791	12.0	2.3-	0	1.6+	1	0.2-	1	0.68+	1	7.87+	1	11.50+	0
5291	KFT	0000	29.7209	99.4590	-377.4	42	760	12.0	2.3-	0	1.6+	1	0.2-	1	0.69+	1	8.28+	1	11.94+	0
5292	KFT	0000	29.7208	99.4584	-376.9	44	928	12.0	2.4-	0	1.8+	1	0.2-	1	0.73+	1	9.44+	1	12.86+	1
5293	KFT	0000	29.7208	99.4578	-376.5	37	862	12.0	2.6-	0	1.8+	1	0.2-	1	0.71+	1	10.40+	2	14.69+	1
5294	KFT	0000	29.7207	99.4572	-376.5	42	920	13.0	2.6-	0	1.9+	1	0.2-	1	0.72+	1	11.21+	2	15.63+	1
5295	KFT	0000	29.7207	99.4566	-373.8	37	911	13.0	2.6-	0	1.9+	1	0.2-	1	0.71+	1	10.65+	2	14.95+	1
5296	KFT	0000	29.7206	99.4559	-373.3	45	870	13.0	2.4-	0	1.6+	1	0.2-	1	0.67+	1	8.87+	1	13.19+	1

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SAN ANTONIO MAPLINE 340

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5297	KFT	0000	29.7206	99.4553	-368.7	43	771	13.0	2.1-	1	1.4+	0	0.2-	1	0.67+	1	7.42+	1	11.06+	0
5298	KGRU	0000	29.7205	99.4547	-370.7	41	803	13.0	1.9-	1	1.1-	1	0.2-	1	0.57+	1	5.13+	1	8.92+	0
5299	KGRU	0000	29.7205	99.4541	-369.5	50	651	13.0	1.8-	1	0.8-	1	0.2-	1	0.46+	0	3.48-	0	7.53-	0
5300	KGRU	0000	29.7203	99.4535	-369.4	42	704	13.0	1.9-	1	0.7-	1	0.3-	1	0.39-	0	2.64-	1	6.79-	1
5301	KGRU	0000	29.7202	99.4529	-372.4	47	869	13.0	2.2-	1	0.6-	2	0.3-	0	0.30-	1	1.90-	1	6.42-	1
5302	KFT	0000	29.7202	99.4521	-368.3	39	875	13.0	2.5-	0	0.7-	2	0.4+	1	0.29-	1	1.97-	1	6.83-	1
5303	KFT	0000	29.7203	99.4515	-366.5	43	890	12.6	2.7-	0	0.7-	2	0.4+	1	0.27-	1	1.97-	1	7.27-	1
5304	KFT	0000	29.7203	99.4509	-367.1	43	838	12.6	3.0+	0	0.8-	1	0.4+	1	0.29-	1	2.31-	1	8.08-	1
5305	KFT	0000	29.7205	99.4504	-366.7	34	828	12.6	2.9+	0	1.0-	1	0.3+	1	0.34-	1	3.07-	1	8.95-	1
5306	KFT	0000	29.7205	99.4496	-366.8	40	787	12.6	2.8+	0	1.1-	1	0.3+	0	0.39-	1	3.70-	1	9.55-	0
5307	KGRU	0000	29.7206	99.4490	-366.0	56	840	12.6	2.7-	0	1.3-	0	0.3-	1	0.48+	0	5.04+	1	10.40+	1
5308	KGRU	0000	29.7206	99.4484	-364.1	46	792	12.6	2.8-	0	1.4+	0	0.2-	1	0.52+	0	5.80+	1	11.18+	1
5309	KGRU	0000	29.7207	99.4477	-363.5	25	940	12.6	3.0-	0	1.5+	0	0.2-	1	0.51+	0	6.24+	1	12.31+	1
5310	KFT	0000	29.7207	99.4471	-363.4	48	1123	12.6	3.2+	0	1.5+	0	0.2-	0	0.48-	0	6.21+	0	12.87+	1
5311	KFT	0000	29.7208	99.4465	-364.5	25	995	12.6	3.3+	1	1.5+	0	0.3-	0	0.44-	1	5.55-	0	12.53+	0
5312	KFT	0000	29.7210	99.4459	-364.7	45	991	10.1	3.1+	0	1.4+	0	0.3-	0	0.46-	0	5.58-	0	12.13+	0
5313	KFT	0000	29.7210	99.4451	-361.3	53	906	10.1	2.9+	0	1.4+	0	0.2-	0	0.49-	0	6.08+	0	12.35+	0
5314	KFT	0000	29.7211	99.4445	-362.1	41	917	10.1	2.6-	0	1.5+	0	0.2-	1	0.56+	0	6.82+	0	12.22+	0
5315	KFT	0000	29.7211	99.4439	-361.7	42	878	10.1	2.5-	0	1.6+	0	0.2-	1	0.63+	0	8.78+	1	13.96+	1
5316	KFT	0000	29.7211	99.4433	-361.1	37	843	10.1	2.6-	0	1.7+	1	0.2-	1	0.65+	1	10.31+	2	15.82+	1
5317	KFT	0000	29.7212	99.4427	-359.0	52	883	10.1	2.5-	0	1.8+	1	0.2-	1	0.70+	1	10.36+	2	14.90+	1
5318	KGRU	0000	29.7212	99.4420	-359.1	47	902	10.1	2.6-	1	1.8+	1	0.2-	1	0.69+	1	9.80+	3	14.25+	2
5319	KGRU	0000	29.7213	99.4414	-359.5	49	962	10.1	2.5-	1	1.7+	1	0.2-	1	0.70+	1	8.49+	3	12.13+	1
5320	KGRU	0000	29.7213	99.4408	-359.6	34	920	10.1	2.2-	1	1.6+	1	0.2-	1	0.73+	2	6.88+	2	9.38+	0
5321	KGRU	0000	29.7215	99.4402	-359.5	46	862	10.8	2.0-	1	1.6+	1	0.3-	1	0.77+	2	5.86+	1	7.64-	0
5322	KGRU	0000	29.7214	99.4396	-358.4	50	799	10.8	1.8-	1	1.5+	0	0.3-	1	0.83+	2	5.32+	1	6.38-	1
5323	KGRU	0000	29.7216	99.4390	-358.2	31	841	10.8	1.8-	1	1.4+	0	0.3-	1	0.76+	2	4.28+	0	5.61-	1
5324	KGRU	0000	29.7216	99.4384	-358.3	31	885	10.8	2.1-	1	1.3-	0	0.4-	0	0.63+	1	3.45-	0	5.51-	1
5325	KGRU	0000	29.7216	99.4378	-357.4	46	855	10.8	2.3-	1	1.1-	0	0.4+	0	0.50+	0	2.69-	1	5.37-	1
5326	KGRU	0000	29.7217	99.4372	-357.0	51	934	10.8	2.6-	1	1.0-	1	0.5+	1	0.39-	0	2.04-	1	5.21-	1
5327	KGRU	0000	29.7217	99.4366	-357.1	43	865	10.8	2.7-	0	1.0-	1	0.5+	1	0.38-	0	1.99-	1	5.23-	1
5328	KGRU	0000	29.7217	99.4360	-358.5	39	1006	10.8	2.6-	1	1.2-	0	0.5+	1	0.45+	0	2.32-	1	5.19-	1
5329	KGRU	0000	29.7217	99.4354	-354.3	46	930	10.8	2.7-	1	1.3-	0	0.5+	0	0.49+	0	2.74-	0	5.63-	1
5330	KFT	0000	29.7217	99.4349	-354.4	46	924	9.2	2.6-	0	1.5+	0	0.4+	1	0.58+	0	3.81-	1	6.55-	1
5331	KFT	0000	29.7217	99.4343	-353.7	44	845	9.2	2.5-	0	1.6+	1	0.3+	1	0.64+	1	5.04-	0	7.83-	1
5332	KFT	0000	29.7217	99.4335	-354.3	42	746	9.2	2.4-	0	1.6+	1	0.2-	0	0.67+	1	6.70+	0	10.05-	0
5333	KFT	0000	29.7217	99.4329	-354.4	40	691	9.2	2.2-	1	1.7+	1	0.2-	1	0.77+	1	9.51+	1	12.32+	0
5334	KFT	0000	29.7217	99.4323	-355.2	48	723	9.2	2.2-	1	1.7+	1	0.2-	1	0.78+	1	10.79+	2	13.88+	1
5335	KFT	0000	29.7217	99.4317	-354.6	37	846	9.2	2.2-	1	1.8+	1	0.2-	1	0.84+	2	10.83+	2	12.92+	1
5336	KFT	0000	29.7217	99.4310	-354.7	40	981	9.2	2.2-	1	1.8+	1	0.2-	1	0.85+	2	10.07+	2	11.86+	0
5337	KFT	0000	29.7217	99.4304	-353.2	42	863	9.2	2.2-	1	1.9+	1	0.2-	1	0.83+	2	9.42+	1	11.29+	0
5338	KFT	0000	29.7217	99.4298	-353.5	48	961	9.2	2.2-	1	2.0+	2	0.2-	1	0.91+	2	10.56+	2	11.62+	0
5339	KFT	0000	29.7218	99.4292	-353.0	30	903	6.1	2.4-	0	2.1+	2	0.2-	1	0.89+	2	11.39+	2	12.79+	1
5340	KFT	0000	29.7218	99.4285	-352.3	40	1039	6.1	2.6-	0	2.3+	2	0.2-	1	0.88+	2	11.86+	2	13.53+	1
5341	KFT	0000	29.7218	99.4279	-352.9	47	1038	6.1	2.8+	0	2.3+	3	0.2-	1	0.83+	2	11.70+	2	14.02+	1
5342	KFT	0000	29.7219	99.4273	-354.0	46	1080	6.1	2.9+	0	2.3+	2	0.2-	1	0.78+	1	10.07+	2	12.98+	1
5343	KFT	0000	29.7219	99.4267	-352.6	34	949	6.1	2.9+	0	2.1+	2	0.2-	1	0.75+	1	9.72+	1	13.04+	1
5344	KFT	0000	29.7219	99.4261	-353.5	35	1012	6.1	2.8+	0	2.1+	2	0.2-	1	0.75+	1	10.68+	2	14.20+	1
5345	KFT	0000	29.7219	99.4255	-352.8	41	984	6.1	2.8+	0	2.0+	2	0.2-	1	0.71+	1	11.28+	2	15.94+	1
5346	KFT	0000	29.7220	99.4249	-352.9	34	891	6.1	2.9+	0	1.9+	1	0.2-	1	0.66+	1	12.50+	2	18.93+	2
5347	KFT	0000	29.7220	99.4243	-352.5	35	907	6.1	2.9+	0	1.9+	1	0.2-	1	0.64+	1	12.37+	2	19.42+	2
5348	KFT	0000	29.7222	99.4237	-352.7	48	959	4.3	2.9+	0	1.8+	1	0.2-	1	0.62+	0	10.71+	2	17.38+	2
5349	KFT	0000	29.7222	99.4231	-350.8	46	938	4.3	2.7-	0	1.9+	1	0.2-	1	0.70+	1	11.16+	2	15.99+	1
5350	KFT	0000	29.7221	99.4225	-352.1	50	1000	4.3	2.4-	0	2.0+	2	0.2-	1	0.81+	1	10.93+	2	13.52+	1
5351	KGRU	0000	29.7223	99.4219	-350.0	41	980	4.3	2.4-	1	2.0+	2	0.2-	1	0.83+	2	10.55+	4	12.69+	2
5352	KGRU	0000	29.7223	99.4213	-348.4	36	898	4.3	2.4-	1	1.9+	1	0.2-	1	0.80+	2	9.88+	3	12.28+	1
5353	KGRU	0000	29.7223	99.4207	-351.2	46	986	4.3	2.4-	1	1.8+	1	0.2-	1	0.72+	2	7.39+	2	10.25+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5354	KGRU	0000	29.7223	99.4201	-351.2	35	834	4.3	2.5- 1	1.6+ 1	0.3- 1	0.61+ 1	5.66+ 1	9.24+ 0
5355	KGRU	0000	29.7223	99.4195	-350.6	47	896	4.3	2.5- 1	1.5+ 0	0.3- 1	0.59+ 1	4.68+ 1	7.93- 0
5356	KGRU	0000	29.7223	99.4189	-350.2	57	1007	4.3	2.6- 1	1.5+ 0	0.4- 0	0.58+ 1	4.15+ 0	7.21- 0
5357	KGRU	0000	29.7223	99.4183	-349.8	45	1023	4.9	2.7- 1	1.5+ 1	0.3- 0	0.57+ 1	4.50+ 0	7.85- 0
5358	KFT	0000	29.7223	99.4177	-349.3	35	1029	4.9	2.8- 0	1.6+ 0	0.3+ 1	0.57+ 0	4.89- 0	8.62- 1
5359	KFT	0000	29.7223	99.4171	-349.4	39	1032	4.9	2.7- 0	1.6+ 1	0.3+ 0	0.60+ 0	5.72- 0	9.51- 0
5360	KFT	0000	29.7223	99.4164	-349.5	49	821	4.9	2.6- 0	1.7+ 1	0.2- 0	0.66+ 1	7.02+ 0	10.65- 0
5361	KFT	0000	29.7222	99.4158	-348.6	34	855	4.9	2.4- 0	1.8+ 1	0.2- 0	0.76+ 1	7.62+ 1	10.08- 0
5362	KFT	0000	29.7222	99.4152	-348.9	39	882	4.9	2.2- 1	2.0+ 2	0.2- 1	0.92+ 2	8.88+ 1	9.67- 0
5363	KFT	0000	29.7222	99.4146	-347.4	45	826	4.9	2.2- 1	2.0+ 2	0.2- 0	0.92+ 2	8.65+ 1	9.37- 0
5364	KFT	0000	29.7222	99.4140	-346.8	52	894	4.9	2.2- 1	2.0+ 2	0.3- 0	0.94+ 2	7.90+ 1	8.40- 1
5365	KFT	0000	29.7222	99.4134	-345.9	39	928	4.9	2.3- 1	2.0+ 2	0.3+ 0	0.87+ 2	7.13+ 0	8.23- 1
5366	KFT	0000	29.7222	99.4127	-346.0	43	900	4.2	2.3- 1	1.8+ 1	0.3+ 0	0.78+ 1	6.40+ 0	8.22- 1
5367	KFT	0000	29.7222	99.4121	-346.8	47	950	4.2	2.2- 1	1.7+ 1	0.3+ 0	0.78+ 1	6.08+ 0	7.79- 1
5368	KFT	0000	29.7222	99.4115	-346.9	28	941	4.2	2.3- 0	1.6+ 1	0.3+ 0	0.70+ 1	5.78- 0	8.28- 1
5369	KFT	0000	29.7222	99.4109	-345.7	52	992	4.2	2.4- 0	1.6+ 1	0.3+ 0	0.68+ 1	5.63- 0	8.23- 1
5370	KFT	0000	29.7222	99.4103	-345.0	45	973	4.2	2.3- 0	1.7+ 1	0.3+ 0	0.72+ 1	5.54- 0	7.72- 1
5371	KFT	0000	29.7222	99.4097	-344.9	27	1029	4.2	2.3- 1	1.7+ 1	0.3+ 0	0.76+ 1	5.78- 0	7.65- 1
5372	KFT	0000	29.7222	99.4092	-344.9	44	891	4.2	2.0- 1	1.8+ 1	0.3+ 0	0.90+ 2	6.43+ 0	7.16- 1
5373	KFT	0000	29.7221	99.4086	-343.9	46	923	4.2	1.9- 1	2.0+ 2	0.3- 0	1.00+ 2	7.67+ 1	7.65- 1
5374	KFT	0000	29.7221	99.4080	-343.2	65	901	4.2	2.0- 1	2.0+ 2	0.2- 0	1.00+ 2	8.89+ 1	8.89- 1
5375	KFT	0000	29.7219	99.4075	-343.5	35	917	7.2	2.2- 1	2.1+ 2	0.2- 1	0.93+ 2	9.82+ 1	10.58- 0
5376	KFT	0000	29.7219	99.4069	-341.1	45	886	7.2	2.4- 0	2.0+ 2	0.2- 1	0.83+ 2	10.07+ 2	12.12+ 0
5377	KFT	0000	29.7218	99.4063	-341.8	37	864	7.2	2.5- 0	1.9+ 1	0.2- 1	0.73+ 1	9.53+ 1	13.04+ 1
5378	KFT	0000	29.7218	99.4057	-341.8	40	846	7.2	2.6- 0	1.7+ 1	0.2- 1	0.67+ 1	8.51+ 1	12.76+ 0
5379	KFT	0000	29.7217	99.4051	-342.1	48	730	7.2	2.5- 0	1.6+ 1	0.2- 1	0.63+ 0	8.16+ 1	13.04+ 1
5380	KFT	0000	29.7217	99.4045	-340.9	36	880	7.2	2.5- 0	1.5+ 0	0.2- 1	0.61+ 0	7.90+ 1	12.99+ 1
5381	KFT	0000	29.7217	99.4037	-341.0	48	831	7.2	2.4- 0	1.4+ 0	0.2- 1	0.60+ 0	6.86+ 0	11.39+ 0
5382	KFT	0000	29.7217	99.4031	-339.4	50	844	7.2	2.4- 0	1.4+ 0	0.2- 1	0.57+ 0	6.42+ 0	11.17+ 0
5383	KFT	0000	29.7217	99.4025	-338.0	57	1046	7.2	2.5- 0	1.4+ 0	0.2- 0	0.55+ 0	5.72- 0	10.35- 0
5384	KFT	0000	29.7217	99.4019	-338.0	41	942	9.1	2.6- 0	1.4+ 0	0.3- 0	0.54- 0	5.51- 0	10.29- 0
5385	KFT	0000	29.7217	99.4012	-339.1	35	736	9.1	2.7- 0	1.5+ 0	0.2- 0	0.54+ 0	6.24+ 0	11.54+ 0
5386	KFT	0000	29.7217	99.4006	-339.2	33	927	9.1	2.8+ 0	1.6+ 1	0.2- 1	0.60+ 0	7.48+ 1	12.56+ 0
5387	KFT	0000	29.7217	99.4000	-337.5	47	901	9.1	2.9+ 0	1.8+ 1	0.2- 1	0.62+ 0	9.08+ 1	14.60+ 1
5388	KFT	0000	29.7217	99.3994	-338.6	46	1049	9.1	3.1+ 0	1.9+ 1	0.2- 1	0.61+ 0	10.16+ 2	16.67+ 2
5389	KFT	0000	29.7216	99.3987	-337.2	35	1050	9.1	3.1+ 0	2.0+ 2	0.2- 1	0.63+ 0	11.09+ 2	17.61+ 2
5390	KFT	0000	29.7216	99.3981	-337.2	38	1089	9.1	3.2+ 0	1.9+ 1	0.2- 1	0.60+ 0	11.77+ 2	19.47+ 2
5391	KFT	0000	29.7216	99.3975	-336.6	50	1030	9.1	3.0+ 0	1.9+ 1	0.2- 1	0.63+ 0	12.34+ 2	19.65+ 2
5392	KFT	0000	29.7216	99.3970	-336.4	40	938	9.1	2.7- 0	1.9+ 1	0.1- 1	0.71+ 1	12.81+ 2	18.05+ 2
5393	KFT	0000	29.7215	99.3964	-336.2	40	857	11.3	2.4- 0	1.8+ 1	0.2- 1	0.74+ 1	11.11+ 2	15.07+ 1
5394	KFT	0000	29.7215	99.3958	-335.4	37	821	11.3	2.2- 1	1.7+ 1	0.2- 1	0.77+ 1	9.49+ 1	12.32+ 0
5395	KFT	0000	29.7215	99.3952	-335.5	47	902	11.3	2.2- 1	1.7+ 1	0.2- 1	0.77+ 1	7.96+ 1	10.32- 0
5396	KFT	0000	29.7214	99.3947	-334.8	37	805	11.3	2.2- 1	1.5+ 0	0.2- 1	0.70+ 1	6.87+ 0	9.86- 0
5397	KFT	0000	29.7214	99.3941	-334.9	39	841	11.3	2.2- 1	1.4+ 0	0.2- 1	0.63+ 0	6.68+ 0	10.58- 0
5398	KFT	0000	29.7214	99.3935	-334.5	55	750	11.3	2.1- 1	1.2- 0	0.2- 1	0.60+ 0	5.67- 0	9.44- 0
5399	KFT	0000	29.7214	99.3929	-334.0	47	730	11.3	2.1- 1	1.1- 1	0.2- 1	0.52- 0	4.87- 0	9.40- 0
5400	KFT	0000	29.7214	99.3923	-331.8	39	793	11.3	2.2- 1	1.0- 1	0.2- 0	0.43- 1	3.85- 1	8.93- 1
5401	KFT	0000	29.7214	99.3917	-331.9	40	794	11.3	2.3- 0	0.9- 1	0.3+ 0	0.37- 1	2.98- 1	8.04- 1
5402	KFT	0000	29.7214	99.3911	-331.3	40	768	12.5	2.7- 0	0.8- 1	0.3+ 0	0.31- 1	2.68- 1	8.73- 1
5403	KFT	0000	29.7214	99.3905	-332.6	53	846	12.5	2.9+ 0	0.8- 2	0.3+ 1	0.28- 1	2.51- 1	9.11- 0
5404	KFT	0000	29.7213	99.3900	-330.9	48	857	12.5	3.0+ 0	0.9- 1	0.3+ 0	0.31- 1	2.95- 1	9.68- 0
5405	KFT	0000	29.7213	99.3894	-331.5	37	798	12.5	3.2+ 0	1.0- 1	0.3+ 0	0.32- 1	3.38- 1	10.58- 0
5406	KFT	0000	29.7213	99.3888	-331.1	41	917	12.5	3.3+ 1	1.1- 1	0.3+ 0	0.34- 1	3.66- 1	10.83- 0
5407	KFT	0000	29.7213	99.3883	-331.2	36	889	12.5	3.4+ 1	1.3- 0	0.3+ 0	0.38- 1	4.28- 1	11.16+ 0
5408	KFT	0000	29.7213	99.3877	-329.9	40	995	12.5	3.7+ 1	1.4+ 0	0.3+ 1	0.38- 1	4.33- 1	11.43+ 0
5409	KFT	0000	29.7213	99.3871	-329.5	38	1038	12.5	3.8+ 1	1.5+ 0	0.3+ 1	0.40- 1	4.83- 0	11.96+ 0
5410	KFT	0000	29.7213	99.3865	-332.6	35	1080	12.5	3.9+ 1	1.6+ 1	0.3+ 0	0.42- 1	5.49- 0	13.16+ 1

SAN ANTONIO MAPLINE 340

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5411	KFT	0000	29.7213	99.3859	-329.5	36	1011	11.3	4.0+	1	1.5+	0	0.3+	0	0.37-	1	5.37-	0	14.47+	1
5412	KFT	0000	29.7213	99.3853	-329.0	37	991	11.3	3.9+	1	1.3-	0	0.3-	0	0.34-	1	5.31-	0	15.58+	1
5413	KFT	0000	29.7213	99.3847	-328.1	41	905	11.3	3.9+	1	1.1-	1	0.2-	0	0.29-	1	4.77-	0	16.63+	2
5414	KFT	0000	29.7213	99.3841	-327.4	34	753	11.3	3.8+	1	1.0-	1	0.2-	0	0.26-	1	4.06-	1	15.38+	1
5415	KFT	0000	29.7213	99.3835	-327.0	47	878	11.3	3.5+	1	1.0-	1	0.3-	0	0.29-	1	4.01-	1	13.61+	1
5416	KFT	0000	29.7213	99.3830	-327.3	48	930	11.3	3.3+	1	1.0-	1	0.3+	0	0.31-	1	3.61-	1	11.50+	0
5417	KFT	0000	29.7213	99.3824	-327.1	41	991	11.3	3.1+	0	1.0-	1	0.3+	1	0.33-	1	3.00-	1	9.23-	0
5418	KFT	0000	29.7213	99.3819	-325.5	57	930	11.3	3.1+	0	0.9-	1	0.4+	1	0.28-	1	2.29-	1	8.25-	1
5419	KFT	0000	29.7213	99.3813	-325.6	39	945	11.3	3.3+	1	0.7-	2	0.4+	2	0.20-	2	1.59-	1	7.91-	1
5420	KGRU	0000	29.7213	99.3807	-325.1	37	863	12.4	3.3-	0	0.6-	2	0.4+	0	0.18-	1	1.34-	1	7.57-	0
5421	KGRU	0000	29.7213	99.3801	-325.9	51	906	12.4	3.5+	0	0.6-	2	0.4+	0	0.16-	2	1.26-	1	7.93-	0
5422	KGRU	0000	29.7213	99.3795	-324.5	37	921	12.4	3.7+	0	0.7-	1	0.4+	0	0.20-	1	1.69-	1	8.42-	0
5423	KGRU	0000	29.7213	99.3789	-324.4	56	923	12.4	3.7+	0	1.0-	1	0.4+	0	0.27-	1	2.19-	1	8.24-	0
5424	KGRU	0000	29.7213	99.3783	-324.1	33	926	12.4	3.9+	0	1.1-	1	0.4+	0	0.29-	1	2.50-	1	8.70+	0
5425	KGRU	0000	29.7214	99.3777	-324.3	33	1046	12.4	3.7+	0	1.3-	0	0.5+	0	0.35-	0	2.72-	0	7.72-	0
5426	KGRU	0000	29.7214	99.3772	-322.4	36	990	12.4	3.3-	0	1.3+	0	0.5+	1	0.40-	0	2.64-	1	6.57-	1
5427	KGRU	0000	29.7214	99.3766	-322.8	35	946	12.4	3.1-	0	1.3+	0	0.5+	0	0.43-	0	2.76-	0	6.37-	1
5428	KGRU	0000	29.7215	99.3760	-321.4	37	988	12.4	2.8-	0	1.4+	0	0.5+	0	0.49+	0	2.90-	0	5.97-	1
5429	KGRU	0000	29.7215	99.3754	-322.2	51	1055	11.7	2.8-	0	1.3-	0	0.4-	0	0.46+	0	3.18-	0	6.85-	1
5430	KGRU	0000	29.7215	99.3749	-321.6	38	868	11.7	2.9-	0	1.2-	0	0.3-	0	0.43-	0	3.65-	0	8.43-	0
5431	KGRU	0000	29.7215	99.3743	-321.6	34	896	11.7	2.9-	0	1.2-	0	0.3-	0	0.40-	0	3.42-	0	8.50+	0
5432	KGRU	0000	29.7215	99.3737	-320.2	46	787	11.7	2.8-	0	1.1-	0	0.4-	0	0.41-	0	3.14-	0	7.73-	0
5433	KGRU	0000	29.7215	99.3731	-323.0	32	934	11.7	2.5-	1	1.2-	0	0.4-	0	0.47+	0	3.12-	0	6.62-	1
5434	KGRU	0000	29.7215	99.3725	-320.6	50	778	11.7	2.1-	1	1.2-	0	0.4-	0	0.55+	1	3.14-	0	5.68-	1
5435	KGRU	0000	29.7215	99.3717	-318.7	38	645	11.7	1.7-	1	1.2-	0	0.3-	0	0.71+	2	3.67+	0	5.18-	1
5436	KGRU	0000	29.7215	99.3711	-318.1	32	582	11.7	1.7-	1	1.3-	0	0.3-	1	0.78+	2	4.75+	1	6.13-	1
5437	KGRU	0000	29.7215	99.3705	-318.1	39	629	11.7	1.7-	1	1.3+	0	0.2-	1	0.79+	2	5.88+	1	7.42-	0
5438	KGRU	0000	29.7215	99.3699	-318.2	52	755	9.9	1.9-	1	1.3-	0	0.3-	1	0.70+	1	5.17+	1	7.34-	0
5439	KGRU	0000	29.7215	99.3693	-319.0	33	840	9.9	2.2-	1	1.2-	0	0.3-	1	0.57+	1	4.21+	0	7.41-	0
5440	KGRU	0000	29.7215	99.3687	-317.6	44	842	9.9	2.2-	1	1.1-	0	0.3-	0	0.51+	0	3.38-	0	6.58-	1
5441	KGRU	0000	29.7215	99.3682	-314.6	29	884	9.9	2.4-	1	0.9-	1	0.4-	0	0.40-	0	2.50-	1	6.24-	1
5442	KGRU	0000	29.7215	99.3674	-316.0	48	789	9.9	2.2-	1	0.9-	1	0.3-	1	0.42-	0	2.98-	0	7.03-	1
5443	KGRU	0000	29.7215	99.3668	-316.1	39	746	9.9	2.1-	1	1.0-	1	0.3-	1	0.48+	0	3.90+	0	8.05-	0
5444	KGRU	0000	29.7215	99.3662	-315.2	37	762	9.9	2.1-	1	1.1-	1	0.2-	1	0.52+	0	5.06+	1	9.72+	0
5445	KGRU	0000	29.7215	99.3655	-314.3	38	769	9.9	2.0-	1	1.3-	0	0.2-	2	0.62+	1	7.15+	2	11.58+	1
5446	KFT	0000	29.7215	99.3649	-319.1	37	948	9.9	2.4-	0	1.3-	0	0.2-	1	0.54-	0	6.29+	0	11.68+	0
5447	KFT	0000	29.7215	99.3641	-313.5	39	739	11.1	2.7-	0	1.3-	0	0.2-	1	0.47-	0	6.12+	0	13.08+	1
5448	KFT	0000	29.7215	99.3634	-312.3	37	777	11.1	3.2+	0	1.2-	0	0.2-	1	0.38-	1	5.59-	0	14.78+	1
5449	KFT	0000	29.7215	99.3628	-312.3	40	822	11.1	3.5+	1	1.2-	1	0.2-	1	0.33-	1	5.70-	0	17.12+	2
5450	KFT	0000	29.7215	99.3622	-311.4	49	829	11.1	3.6+	1	1.2-	0	0.2-	1	0.34-	1	6.72+	0	19.85+	2
5451	KFT	0000	29.7215	99.3615	-310.3	33	854	11.1	3.6+	1	1.3-	0	0.2-	1	0.36-	1	7.03+	0	19.50+	2
5452	KFT	0000	29.7215	99.3609	-310.4	37	879	11.1	3.3+	1	1.4-	0	0.2-	1	0.41-	1	6.95+	0	16.86+	2
5453	KFT	0000	29.7215	99.3603	-309.2	54	856	11.1	3.1+	0	1.3-	0	0.2-	1	0.44-	1	6.06+	0	13.91+	1
5454	KFT	0000	29.7215	99.3597	-307.7	35	856	11.1	2.8+	0	1.3-	0	0.2-	0	0.47-	0	5.28-	0	11.18+	0
5455	KFT	0000	29.7215	99.3589	-307.8	35	856	11.1	2.6-	0	1.3-	0	0.3-	0	0.49-	0	4.77-	0	9.78-	0
5456	KFT	0000	29.7215	99.3583	-307.9	39	925	12.4	2.6-	0	1.3-	0	0.3-	0	0.51-	0	5.18-	0	10.25-	0
5457	KFT	0000	29.7215	99.3577	-307.0	50	972	12.4	2.8-	0	1.5+	0	0.2-	0	0.53-	0	6.32+	0	11.87+	0
5458	KFT	0000	29.7215	99.3571	-305.4	30	926	12.4	3.2+	0	1.7+	1	0.2-	1	0.53-	0	8.11+	1	15.18+	1
5459	KFT	0000	29.7215	99.3565	-305.2	40	1058	12.4	3.7+	1	2.0+	2	0.2-	1	0.54-	0	10.09+	2	18.76+	2
5460	KFT	0000	29.7215	99.3559	-303.5	48	1170	12.4	4.0+	1	2.2+	2	0.2-	1	0.55+	0	10.39+	2	18.90+	2
5461	KFT	0000	29.7214	99.3553	-303.6	44	1281	12.4	4.2+	2	2.3+	2	0.2-	0	0.55+	0	9.49+	1	17.29+	2
5462	KFT	0000	29.7214	99.3546	-298.4	56	1402	12.4	4.1+	1	2.3+	2	0.3+	0	0.54+	0	7.99+	1	14.71+	1
5463	KFT	0000	29.7214	99.3540	-289.3	43	1266	12.4	3.9+	1	2.1+	2	0.3+	0	0.55+	0	7.22+	1	13.15+	1
5464	KFT	0000	29.7214	99.3534	-298.4	57	1111	12.4	3.6+	1	2.0+	2	0.3+	0	0.54+	0	7.30+	1	13.46+	1
5465	KFT	0000	29.7214	99.3528	-302.6	34	1023	11.8	3.3+	1	1.8+	1	0.2-	1	0.55+	0	7.94+	1	14.48+	1
5466	KFT	0000	29.7214	99.3522	-301.2	41	978	11.8	3.1+	0	1.7+	1	0.2-	1	0.53-	0	9.30+	1	17.53+	2
5467	KFT	0000	29.7214	99.3516	-301.3	35	850	11.8	3.0+	0	1.5+	0	0.2-	1	0.49-	0	9.92+	1	20.22+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5468	KFT	0000	29.7214	99.3510	-301.9	46	801	11.8	2.9+	0	1.3-	0	0.1-	1	0.46-	0	8.86+	1	19.28+	2
5469	KFT	0000	29.7214	99.3504	-300.7	42	909	11.8	2.9+	0	1.3-	0	0.2-	1	0.44-	1	7.20+	1	16.29+	1
5470	KFT	0000	29.7214	99.3498	-298.5	51	965	11.8	2.7-	0	1.3-	0	0.2-	1	0.49-	0	5.89+	0	12.12+	0
5471	KFT	0000	29.7214	99.3491	-297.1	36	928	11.8	2.5-	0	1.4-	0	0.3+	0	0.54+	0	4.99-	0	9.17-	0
5472	KFT	0000	29.7214	99.3485	-296.0	32	906	11.8	2.4-	0	1.3-	0	0.3+	1	0.57+	0	4.18-	1	7.33-	1
5473	KFT	0000	29.7214	99.3479	-296.1	34	1090	11.8	2.3-	1	1.3-	0	0.4+	1	0.56+	0	3.49-	1	6.19-	1
5474	KFT	0000	29.7214	99.3473	-294.7	47	740	14.6	2.1-	1	1.1-	1	0.4+	1	0.50-	0	2.78-	1	5.58-	1
5475	KFT	0000	29.7214	99.3466	-295.3	37	774	14.6	2.1-	1	0.9-	1	0.4+	1	0.44-	1	2.43-	1	5.49-	1
5476	KFT	0000	29.7214	99.3460	-293.8	27	820	14.6	2.0-	1	0.9-	1	0.4+	1	0.43-	1	2.33-	1	5.45-	1
5477	KFT	0000	29.7214	99.3454	-292.9	49	656	14.6	1.7-	1	0.8-	2	0.3+	1	0.46-	0	2.45-	1	5.29-	1
5478	KFT	0000	29.7214	99.3448	-291.2	47	662	14.6	1.5-	1	0.8-	1	0.3-	0	0.55+	0	3.10-	1	5.60-	1
5479	KFT	0000	29.7214	99.3442	-291.3	38	645	14.6	1.3-	2	0.9-	1	0.2-	0	0.64+	1	3.54-	1	5.54-	1
5480	KGRU	0000	29.7214	99.3436	-291.6	40	525	14.6	1.3-	2	0.9-	1	0.2-	1	0.66+	1	4.14+	0	6.30-	1
5481	KGRU	0000	29.7214	99.3430	-289.2	46	613	14.6	1.6-	1	0.9-	1	0.2-	1	0.53+	1	3.71+	0	7.01-	1
5482	KGRU	0000	29.7214	99.3424	-288.3	41	671	14.6	2.1-	1	0.9-	1	0.3-	1	0.41-	0	3.05-	0	7.37-	0
5483	KGRU	0000	29.7213	99.3418	-287.0	37	635	15.0	2.3-	1	0.9-	1	0.3-	1	0.37-	0	2.77-	0	7.55-	0
5484	KGRU	0000	29.7213	99.3412	-285.9	42	701	15.0	2.4-	1	0.8-	1	0.3-	0	0.34-	1	2.52-	1	7.30-	0
5485	KGRU	0000	29.7211	99.3406	-285.8	42	797	15.0	2.5-	1	0.8-	1	0.3-	0	0.33-	1	2.43-	1	7.30-	0
5486	KGRU	0000	29.7210	99.3399	-283.1	34	686	15.0	2.2-	1	0.7-	1	0.3-	1	0.32-	1	2.28-	1	7.11-	1
5487	KGRU	0000	29.7210	99.3393	-282.9	44	738	15.0	2.2-	1	0.6-	2	0.3-	1	0.27-	1	2.06-	1	7.67-	0
5488	KGRU	0000	29.7209	99.3387	-281.9	49	751	15.0	2.3-	1	0.5-	2	0.3-	1	0.20-	1	1.53-	1	7.81-	0
5489	KGRU	0000	29.7208	99.3379	-278.5	47	659	15.0	2.3-	1	0.5-	2	0.3-	1	0.21-	1	1.80-	1	8.37-	0
5490	KGRU	0000	29.7208	99.3373	-277.8	40	618	15.0	2.5-	1	0.6-	2	0.3-	1	0.26-	1	2.54-	1	9.85+	1
5491	KGRU	0000	29.7208	99.3366	-277.9	33	651	15.0	2.5-	1	0.8-	1	0.2-	1	0.33-	1	3.40-	0	10.29+	1
5492	KGRU	0000	29.7208	99.3360	-277.5	36	645	11.5	2.5-	1	1.1-	0	0.2-	1	0.44+	0	5.30+	1	11.93+	1
5493	KGRU	0000	29.7208	99.3353	-276.1	30	681	11.5	2.5-	1	1.3+	0	0.2-	1	0.53+	1	6.44+	1	12.13+	1
5494	KGRU	0000	29.7208	99.3347	-274.9	40	802	11.5	2.5-	1	1.4+	0	0.2-	1	0.58+	1	5.82+	1	10.06+	1
5495	KGRU	0000	29.7207	99.3339	-274.0	43	854	11.5	2.4-	1	1.5+	0	0.3-	1	0.62+	1	5.30+	1	8.52+	0
5496	KGRU	0000	29.7207	99.3333	-274.0	39	859	11.5	2.2-	1	1.5+	0	0.3-	0	0.68+	1	4.44+	0	6.54-	1
5497	KGRU	0000	29.7207	99.3327	-271.8	30	817	11.5	2.1-	1	1.3-	0	0.4-	0	0.63+	1	3.22-	0	5.08-	1
5498	KGRU	0000	29.7207	99.3320	-271.4	44	770	11.5	1.8-	1	1.2-	0	0.4+	0	0.66+	1	2.70-	0	4.10-	2
5499	KGRU	0000	29.7207	99.3314	-274.3	45	716	11.5	1.7-	1	1.0-	1	0.5+	0	0.61+	1	2.26-	1	3.68-	2
5500	KGRU	0000	29.7207	99.3306	-267.6	41	771	11.5	1.8-	1	0.9-	1	0.5+	0	0.48+	0	1.89-	1	3.91-	2
5501	KGRU	0000	29.7207	99.3300	-267.2	55	677	10.6	1.9-	1	0.8-	1	0.4+	0	0.44+	0	1.95-	1	4.46-	2
5502	KGRU	0000	29.7207	99.3294	-267.2	37	837	10.6	2.1-	1	0.8-	1	0.4+	0	0.38-	0	1.91-	1	5.00-	1
5503	KGRU	0000	29.7207	99.3287	-268.6	40	795	10.6	2.2-	1	0.8-	1	0.4+	0	0.36-	0	1.83-	1	5.05-	1
5504	KGRU	0000	29.7207	99.3281	-266.4	40	777	10.6	2.2-	1	0.8-	1	0.4+	0	0.39-	0	1.93-	1	4.94-	1
5505	KGRU	0000	29.7207	99.3274	-264.3	38	823	10.6	1.9-	1	1.0-	1	0.4+	0	0.49+	0	2.31-	1	4.70-	1
5506	KGRU	0000	29.7207	99.3268	-261.9	42	774	10.6	1.8-	1	1.1-	1	0.4-	0	0.60+	1	3.15-	0	5.20-	1
5507	KGRU	0000	29.7207	99.3260	-262.7	34	858	10.6	1.7-	1	1.2-	0	0.3-	1	0.71+	2	4.42+	0	6.23-	1
5508	KGRU	0000	29.7207	99.3253	-262.8	38	702	10.6	1.7-	1	1.3-	0	0.2-	1	0.77+	2	5.71+	1	7.44-	0
5509	KGRU	0000	29.7207	99.3247	-254.7	35	735	10.6	1.7-	1	1.3-	0	0.2-	1	0.74+	2	5.77+	1	7.84-	0
5510	KGRU	0000	29.7208	99.3241	-261.3	38	718	8.3	1.6-	1	1.2-	0	0.2-	1	0.75+	2	4.92+	1	6.54-	1
5511	KGRU	0000	29.7208	99.3233	-258.9	39	757	8.3	1.5-	1	1.3-	0	0.3-	1	0.84+	2	4.78+	1	5.69-	1
5512	KGRU	0000	29.7209	99.3227	-258.6	38	793	8.3	1.4-	1	1.4+	0	0.3-	1	0.97+	3	4.99+	1	5.12-	1
5513	KGRU	0000	29.7209	99.3221	-255.9	34	777	8.3	1.4-	1	1.4+	0	0.3-	1	1.02+	3	5.04+	1	4.95-	1
5514	KGRU	0000	29.7210	99.3216	-256.0	42	794	8.3	1.7-	1	1.4+	0	0.3-	1	0.85+	2	4.63+	1	5.43-	1
5515	KGRU	0000	29.7210	99.3210	-255.1	30	912	8.3	2.1-	1	1.4+	0	0.4-	0	0.67+	1	3.84+	0	5.75-	1
5516	KGRU	0000	29.7210	99.3202	-255.0	34	927	8.3	2.5-	1	1.3+	0	0.4+	0	0.54+	1	3.02-	0	5.63-	1
5517	KGRU	0000	29.7212	99.3195	-254.9	41	1001	8.3	3.0-	0	1.4+	0	0.5+	1	0.46+	0	2.84-	0	6.14-	1
5518	KGRU	0000	29.7212	99.3189	-252.8	39	1097	8.3	3.3-	0	1.7+	1	0.5+	1	0.50+	0	3.16-	0	6.38-	1
5519	KGRU	0000	29.7211	99.3181	-251.6	42	1126	7.2	3.6+	0	1.8+	1	0.5+	1	0.49+	0	3.37-	0	6.82-	1
5520	KGRU	0000	29.7211	99.3175	-251.6	33	1096	7.2	4.1+	1	1.9+	1	0.5+	1	0.47+	0	3.58-	0	7.69-	0
5521	KGRU	0000	29.7212	99.3169	-250.0	35	1163	7.2	4.0+	0	1.9+	1	0.5+	1	0.48+	0	3.54-	0	7.39-	0
5522	KGRU	0000	29.7212	99.3163	-248.1	34	1059	7.2	3.8+	0	1.7+	1	0.5+	1	0.45+	0	3.13-	0	6.97-	1
5523	KGRU	0000	29.7211	99.3157	-247.9	47	1195	7.2	3.4+	0	1.6+	1	0.6+	1	0.48+	0	2.97-	0	6.21-	1
5524	KGRU	0000	29.7211	99.3150	-246.3	36	1050	7.2	2.8-	0	1.7+	1	0.5+	1	0.59+	1	3.29-	0	5.60-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5525	KGRU	0000	29.7211	99.3144	-245.1	39	946	7.2	2.6-	1	1.7+	1	0.5+	0	0.66+	1	3.76+	0	5.68-	1
5526	KGRU	0000	29.7213	99.3138	-245.2	33	859	7.2	2.5-	1	1.7+	1	0.4-	0	0.69+	1	4.56+	0	6.61-	1
5527	KGRU	0000	29.7213	99.3132	-243.3	44	868	7.2	2.5-	1	1.7+	1	0.3-	1	0.68+	1	5.29+	1	7.79-	0
5528	KGRU	0000	29.7213	99.3126	-242.4	34	883	6.6	2.4-	1	1.7+	1	0.3-	1	0.70+	1	5.23+	1	7.44-	0
5529	KGRU	0000	29.7214	99.3120	-240.6	33	908	6.6	2.5-	1	1.7+	1	0.3-	1	0.67+	1	5.19+	1	7.74-	0
5530	KGRU	0000	29.7214	99.3114	-238.6	39	887	6.6	2.3-	1	1.8+	1	0.3-	1	0.79+	2	5.59+	1	7.09-	1
5531	KGRU	0000	29.7214	99.3106	-238.5	36	995	6.6	2.2-	1	1.8+	1	0.3-	1	0.82+	2	5.77+	1	7.02-	1
5532	KGRU	0000	29.7214	99.3100	-238.6	31	937	6.6	2.5-	1	1.7+	1	0.3-	1	0.71+	1	5.88+	1	8.34-	0
5533	KGRU	0000	29.7214	99.3094	-236.2	39	878	6.6	2.4-	1	1.7+	1	0.3-	1	0.69+	1	5.90+	1	8.53+	0
5534	KGRU	0000	29.7214	99.3088	-235.3	46	915	6.6	2.6-	1	1.5+	0	0.3-	1	0.58+	1	5.47+	1	9.47+	0
5535	KFT	0000	29.7214	99.3082	-234.1	37	860	6.6	2.6-	0	1.4+	0	0.2-	0	0.53-	0	5.71-	0	10.77-	0
5536	KFT	0000	29.7213	99.3075	-232.9	26	851	6.6	2.6-	0	1.4+	0	0.2-	1	0.55+	0	6.43+	0	11.73+	0
5537	KFT	0000	29.7213	99.3069	-231.6	34	783	9.0	2.6-	0	1.4+	0	0.2-	1	0.54+	0	6.83+	0	12.53+	0
5538	KFT	0000	29.7213	99.3063	-231.7	28	820	9.0	2.5-	0	1.4+	0	0.2-	1	0.59+	0	7.05+	0	12.01+	0
5539	KFT	0000	29.7213	99.3057	-231.6	47	885	9.0	2.3-	0	1.5+	0	0.2-	1	0.64+	1	6.73+	0	10.55-	0
5540	KFT	0000	29.7213	99.3051	-230.2	46	744	9.0	2.1-	1	1.5+	0	0.2-	0	0.72+	1	6.65+	0	9.23-	0
5541	KFT	0000	29.7213	99.3045	-227.8	32	750	9.0	2.1-	1	1.6+	1	0.2-	0	0.76+	1	6.67+	0	8.76-	1
5542	KFT	0000	29.7213	99.3037	-226.9	36	753	9.0	2.1-	1	1.6+	0	0.3-	0	0.75+	1	6.21+	0	8.31-	1
5543	KGRU	0000	29.7213	99.3031	-226.1	42	772	9.0	2.1-	1	1.5+	1	0.3-	1	0.73+	2	6.11+	1	8.34-	0
5544	KGRU	0000	29.7213	99.3025	-226.2	37	724	9.0	2.2-	1	1.4+	0	0.2-	1	0.63+	1	5.76+	1	9.10+	0
5545	KGRU	0000	29.7213	99.3019	-224.8	43	761	9.0	2.1-	1	1.3+	0	0.2-	1	0.63+	1	5.63+	1	8.96+	0
5546	KGRU	0000	29.7213	99.3013	-223.7	31	765	10.6	2.2-	1	1.3+	0	0.2-	1	0.61+	1	6.41+	1	10.48+	1
5547	KGRU	0000	29.7213	99.3007	-221.3	43	749	10.6	2.3-	1	1.3+	0	0.2-	1	0.58+	1	6.35+	1	11.01+	1
5548	KGRU	0000	29.7213	99.3000	-220.9	33	732	10.6	2.4-	1	1.4+	0	0.2-	1	0.56+	1	6.01+	1	10.72+	1
5549	KGRU	0000	29.7213	99.2994	-219.6	36	843	10.6	2.9-	0	1.3+	0	0.3-	1	0.45+	0	5.28+	1	11.62+	1
5550	KGRU	0000	29.7213	99.2988	-219.7	38	911	10.6	3.2-	0	1.3-	0	0.3-	1	0.39-	0	4.19+	0	10.64+	1
5551	KGRU	0000	29.7213	99.2982	-219.1	44	837	10.6	3.5+	0	1.2-	0	0.3-	1	0.34-	1	3.98+	0	11.59+	1
5552	KGRU	0000	29.7213	99.2976	-217.4	37	796	10.6	3.7+	0	1.2-	0	0.3-	1	0.34-	1	4.06+	0	12.09+	1
5553	KGRU	0000	29.7213	99.2968	-215.5	39	883	10.6	3.5+	0	1.3-	0	0.3-	1	0.37-	0	4.64+	1	12.47+	2
5554	KGRU	0000	29.7213	99.2962	-214.4	44	895	10.6	3.2-	0	1.3-	0	0.2-	1	0.40-	0	5.29+	1	13.21+	2
5555	KGRU	0000	29.7213	99.2956	-213.4	37	778	12.2	2.9-	0	1.2-	0	0.2-	1	0.42-	0	4.99+	1	11.88+	1
5556	KGRU	0000	29.7213	99.2950	-213.5	52	803	12.2	2.8-	0	1.0-	1	0.2-	1	0.36-	0	4.09+	0	11.26+	1
5557	KGRU	0000	29.7214	99.2944	-212.7	41	787	12.2	2.7-	0	0.9-	1	0.2-	1	0.34-	1	3.72+	0	10.97+	1
5558	KGRU	0000	29.7214	99.2938	-214.8	48	748	12.2	2.8-	0	0.9-	1	0.2-	1	0.33-	1	4.16+	0	12.52+	2
5559	KFT	0000	29.7215	99.2932	-207.9	30	760	12.2	2.9+	0	1.0-	1	0.2-	1	0.34-	1	4.49-	0	13.27+	1
5560	KFT	0000	29.7215	99.2926	-207.2	50	804	12.2	2.8+	0	1.1-	1	0.2-	1	0.39-	1	5.24-	0	13.50+	1
5561	KFT	0000	29.7217	99.2920	-205.7	50	782	12.2	2.8+	0	1.0-	1	0.2-	1	0.36-	1	4.74-	0	13.15+	1
5562	KFT	0000	29.7217	99.2914	-205.8	42	836	12.2	2.8+	0	1.0-	1	0.2-	0	0.34-	1	3.88-	1	11.52+	0
5563	KFT	0000	29.7218	99.2908	-204.9	34	840	12.2	2.8+	0	1.0-	1	0.3-	0	0.37-	1	4.00-	1	10.89+	0
5564	KFT	0000	29.7218	99.2902	-203.0	38	892	12.6	2.8+	0	1.1-	1	0.3-	0	0.40-	1	4.49-	0	11.16+	0
5565	KFT	0000	29.7219	99.2898	-202.4	37	861	12.6	2.6-	0	1.3-	0	0.3-	0	0.50-	0	5.06-	0	10.04-	0
5566	KFT	0000	29.7219	99.2892	-201.7	43	921	12.6	2.4-	0	1.5+	0	0.3-	0	0.61+	0	5.67-	0	9.30-	0
5567	KFT	0000	29.7221	99.2886	-200.9	29	815	12.6	2.4-	0	1.5+	0	0.2-	0	0.61+	0	6.04+	0	9.92-	0
5568	KFT	0000	29.7222	99.2880	-201.1	55	903	12.6	2.5-	0	1.5+	0	0.3-	0	0.58+	0	5.65-	0	9.80-	0
5569	KFT	0000	29.7222	99.2874	-198.4	29	867	12.6	2.8+	0	1.5+	0	0.2-	0	0.52-	0	6.03+	0	11.54+	0
5570	KFT	0000	29.7222	99.2868	-197.4	33	887	12.6	3.1+	0	1.4+	0	0.2-	0	0.45-	0	5.94+	0	13.19+	1
5571	KFT	0000	29.7223	99.2862	-196.1	32	955	12.6	3.1+	0	1.4+	0	0.2-	0	0.44-	1	5.68-	0	12.89+	1
5572	KFT	0000	29.7223	99.2856	-196.0	37	995	12.6	3.0+	0	1.3-	0	0.2-	0	0.45-	0	5.82+	0	12.96+	1
5573	KFT	0000	29.7225	99.2850	-195.2	41	916	13.2	2.8+	0	1.3-	0	0.2-	0	0.45-	0	5.29-	0	11.71+	0
5574	KFT	0000	29.7225	99.2844	-195.2	46	981	13.2	2.4-	0	1.3-	0	0.2-	0	0.52-	0	5.22-	0	10.04-	0
5575	KFT	0000	29.7226	99.2838	-192.1	40	776	13.2	2.2-	1	1.3-	0	0.2-	0	0.60+	0	5.42-	0	8.97-	0
5576	KFT	0000	29.7226	99.2832	-191.2	38	861	13.2	2.0-	1	1.3-	0	0.3-	0	0.66+	1	5.37-	0	8.13-	1
5577	KFT	0000	29.7226	99.2826	-190.3	41	753	13.2	1.9-	1	1.4+	0	0.2-	0	0.75+	1	5.62-	0	7.51-	1
5578	KFT	0000	29.7226	99.2820	-189.3	41	762	13.2	1.9-	1	1.4+	0	0.2-	0	0.75+	1	6.17+	0	8.26-	1
5579	KFT	0000	29.7227	99.2815	-188.3	31	757	13.2	2.1-	1	1.5+	0	0.2-	1	0.70+	1	6.72+	0	9.56-	0
5580	KFT	0000	29.7227	99.2809	-188.4	50	801	13.2	2.0-	1	1.6+	1	0.2-	1	0.77+	1	8.11+	1	10.51-	0
5581	KFT	0000	29.7227	99.2803	-187.1	39	694	13.2	2.1-	1	1.7+	1	0.2-	1	0.79+	1	9.92+	1	12.56+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5582	KFT	0000	29.7227	99.2797	-185.7	26	857	12.7	2.0-	1	1.8+	1	0.2-	1	0.88+	2	9.82+	1	11.17+	0
5583	KFT	0000	29.7227	99.2791	-184.3	51	877	12.7	1.8-	1	1.8+	1	0.2-	1	0.98+	2	8.96+	1	9.17-	0
5584	KFT	0000	29.7226	99.2785	-183.3	36	660	12.7	1.9-	1	1.7+	1	0.2-	1	0.90+	2	7.67+	1	8.51-	1
5585	KFT	0000	29.7226	99.2779	-178.2	43	829	12.7	1.9-	1	1.6+	0	0.3+	0	0.83+	2	5.66-	0	6.79-	1
5586	KFT	0000	29.7226	99.2773	-178.3	50	721	12.7	1.9-	1	1.3-	0	0.3+	0	0.70+	1	4.64-	0	6.63-	1
5587	KFT	0000	29.7225	99.2767	-181.4	36	697	12.7	2.0-	1	1.1-	1	0.3+	0	0.58+	0	3.85-	1	6.61-	1
5588	KFT	0000	29.7225	99.2761	-180.3	44	713	12.7	1.9-	1	1.0-	1	0.3+	0	0.52-	0	3.22-	1	6.17-	1
5589	KFT	0000	29.7223	99.2755	-179.5	27	549	12.7	1.9-	1	0.9-	1	0.3+	0	0.46-	0	3.21-	1	6.90-	1
5590	KFT	0000	29.7223	99.2749	-178.6	38	617	12.7	2.0-	1	0.9-	1	0.3+	0	0.42-	1	2.82-	1	6.73-	1
5591	KFT	0000	29.7222	99.2743	-178.1	40	656	10.5	2.3-	0	0.8-	2	0.3+	1	0.34-	1	2.42-	1	7.14-	1
5592	KFT	0000	29.7221	99.2737	-178.1	46	718	10.5	2.6-	0	0.8-	2	0.3+	1	0.29-	1	2.27-	1	7.71-	1
5593	KFT	0000	29.7221	99.2731	-177.5	31	766	10.5	2.5-	0	0.8-	2	0.4+	1	0.30-	1	2.11-	1	6.95-	1
5594	KFT	0000	29.7221	99.2725	-178.0	42	812	10.5	2.4-	0	0.8-	2	0.3+	1	0.32-	1	2.32-	1	7.25-	1
5595	KFT	0000	29.7219	99.2719	-175.7	41	766	10.5	1.9-	1	0.9-	1	0.3+	1	0.48-	0	2.89-	1	5.97-	1
5596	KFT	0000	29.7218	99.2713	-174.5	48	785	10.5	1.6-	1	1.1-	1	0.3+	1	0.69+	1	3.39-	1	4.92-	2
5597	KFT	0000	29.7217	99.2707	-174.5	43	753	10.5	1.6-	1	1.2-	1	0.3+	0	0.70+	1	3.97-	1	5.64-	1
5598	KFT	0000	29.7215	99.2700	-174.2	42	804	10.5	1.7-	1	1.3-	0	0.3+	0	0.74+	1	4.62-	0	6.28-	1
5599	KFT	0000	29.7214	99.2694	-172.7	36	740	10.5	2.2-	1	1.2-	0	0.2-	0	0.56+	0	5.09-	0	9.12-	0
5600	KFT	0000	29.7214	99.2688	-172.1	32	710	8.8	2.5-	0	1.2-	0	0.2-	1	0.49-	0	5.75-	0	11.78+	0
5601	KFT	0000	29.7213	99.2682	-172.1	34	723	8.8	2.6-	0	1.3-	0	0.2-	1	0.51-	0	6.80+	0	13.21+	1
5602	KFT	0000	29.7213	99.2676	-170.7	43	767	8.8	2.5-	0	1.4-	0	0.2-	1	0.54-	0	7.11+	0	13.16+	1
5603	KFT	0000	29.7211	99.2670	-170.6	42	773	8.8	2.3-	1	1.5+	0	0.2-	1	0.67+	1	7.70+	1	11.58+	0
5604	KFT	0000	29.7210	99.2662	-169.4	39	733	8.8	2.2-	1	1.6+	1	0.2-	1	0.73+	1	8.03+	1	11.01+	0
5605	KFT	0000	29.7209	99.2656	-168.6	43	748	8.8	2.1-	1	1.5+	0	0.2-	1	0.71+	1	7.34+	1	10.39-	0
5606	KFT	0000	29.7209	99.2650	-168.4	22	812	8.8	2.0-	1	1.5+	0	0.2-	1	0.73+	1	7.37+	1	10.04-	0
5607	KFT	0000	29.7208	99.2644	-169.4	35	793	8.8	2.1-	1	1.4+	0	0.2-	1	0.68+	1	7.13+	0	10.46-	0
5608	KFT	0000	29.7208	99.2638	-158.8	46	760	8.8	2.1-	1	1.4+	0	0.2-	1	0.68+	1	7.07+	0	10.33-	0
5609	KFT	0000	29.7208	99.2631	-158.9	33	856	8.2	2.1-	1	1.6+	1	0.2-	1	0.75+	1	7.56+	1	10.02-	0
5610	KFT	0000	29.7208	99.2625	-168.2	31	844	8.2	2.1-	1	1.6+	1	0.2-	1	0.77+	1	7.69+	1	10.05-	0
5611	KFT	0000	29.7208	99.2619	-166.3	32	881	8.2	2.2-	1	1.7+	1	0.2-	1	0.78+	1	7.71+	1	9.91-	0
5612	KFT	0000	29.7208	99.2613	-165.6	50	961	8.2	2.2-	1	1.7+	1	0.2-	1	0.78+	1	8.13+	1	10.39-	0
5613	KFT	0000	29.7208	99.2607	-166.2	39	848	8.2	2.2-	1	1.6+	1	0.2-	1	0.72+	1	7.88+	1	10.88+	0
5614	KFT	0000	29.7208	99.2601	-166.0	45	819	8.2	2.4-	0	1.5+	0	0.2-	1	0.63+	0	7.55+	1	11.95+	0
5615	KFT	0000	29.7208	99.2593	-166.1	37	830	8.2	2.5-	0	1.4+	0	0.2-	1	0.57+	0	7.54+	1	13.12+	1
5616	KFT	0000	29.7208	99.2587	-164.2	37	820	8.2	2.6-	0	1.4+	0	0.2-	1	0.54+	0	6.93+	0	12.76+	0
5617	KFT	0000	29.7208	99.2581	-163.6	34	801	8.2	2.5-	0	1.5+	0	0.2-	1	0.58+	0	7.69+	1	13.16+	1
5618	KFT	0000	29.7208	99.2575	-162.8	36	790	7.8	2.2-	1	1.6+	1	0.2-	1	0.72+	1	8.64+	1	11.93+	0
5619	KFT	0000	29.7208	99.2569	-163.2	35	749	7.8	2.0-	1	1.8+	1	0.2-	1	0.90+	2	9.61+	1	10.74-	0
5620	KFT	0000	29.7208	99.2563	-161.5	45	752	7.8	1.9-	1	2.0+	2	0.2-	1	1.01+	2	10.13+	2	10.08-	0
5621	KFT	0000	29.7208	99.2557	-161.6	45	850	7.8	2.1-	1	2.0+	2	0.2-	1	0.97+	2	9.00+	1	9.30-	0
5622	KFT	0000	29.7208	99.2549	-161.7	44	849	7.8	2.5-	0	1.9+	1	0.3-	0	0.75+	1	7.09+	0	9.48-	0
5623	KGRU	0000	29.7208	99.2543	-162.2	42	871	7.8	3.0-	0	1.7+	1	0.3-	1	0.58+	1	5.42+	1	9.43+	0
5624	KGRU	0000	29.7208	99.2537	-160.8	45	1006	7.8	3.4+	0	1.6+	1	0.3-	0	0.47+	0	4.72+	1	9.98+	1
5625	KGRU	0000	29.7208	99.2530	-159.9	38	999	7.8	3.5+	0	1.5+	0	0.3-	1	0.42-	0	4.43+	0	10.43+	1
5626	KGRU	0000	29.7208	99.2524	-158.8	37	977	7.8	3.1-	0	1.5+	0	0.3-	1	0.48+	0	5.29+	1	10.94+	1
5627	KGRU	0000	29.7208	99.2518	-158.9	40	859	6.6	2.7-	1	1.6+	1	0.2-	1	0.58+	1	6.96+	2	11.99+	1
5628	KGRI	0000	29.7208	99.2510	-158.0	35	792	6.6	2.2-	1	1.6+	1	0.2-	1	0.71+	2	7.57+	2	10.66+	1
5629	KGRU	0000	29.7208	99.2504	-157.8	36	834	6.6	1.9-	1	1.6+	1	0.2-	1	0.81+	2	7.27+	2	9.02+	0
5630	KGRU	0000	29.7208	99.2497	-158.2	36	838	6.6	1.9-	1	1.5+	0	0.3-	1	0.79+	2	5.76+	1	7.30-	0
5631	KGRU	0000	29.7208	99.2491	-157.4	39	869	6.6	1.9-	1	1.4+	0	0.3-	1	0.74+	2	4.30+	0	5.78-	1
5632	KGRU	0000	29.7208	99.2483	-156.5	51	922	6.6	1.8-	1	1.3-	0	0.3-	0	0.71+	2	3.75+	0	5.27-	1
5633	KGRU	0000	29.7208	99.2477	-156.6	35	807	6.6	1.7-	1	1.3-	0	0.3-	0	0.79+	2	3.92+	0	4.94-	1
5634	KGRU	0000	29.7208	99.2470	-157.0	41	767	6.6	1.5-	1	1.4+	0	0.3-	1	0.91+	3	4.56+	0	5.00-	1
5635	KGRU	0000	29.7208	99.2464	-155.1	44	757	6.6	1.5-	1	1.4+	0	0.3-	1	0.92+	3	5.42+	1	5.89-	1
5636	KGRU	0000	29.7208	99.2458	-153.4	31	799	7.0	1.7-	1	1.5+	0	0.2-	1	0.90+	3	6.54+	1	7.29-	0
5637	KGRU	0000	29.7208	99.2450	-154.3	48	795	7.0	1.9-	1	1.5+	1	0.2-	1	0.79+	2	6.16+	1	7.80-	0
5638	KGRU	0000	29.7209	99.2444	-153.9	32	809	7.0	2.3-	1	1.5+	0	0.3-	1	0.66+	1	5.03+	1	7.65-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5639	KGRU	0000	29.7209	99.2438	-154.0	42	865	7.0	2.5-	1	1.6+	1	0.3-	0	0.63+	1	4.62+	0	7.30-	0
5640	KGRU	0000	29.7210	99.2432	-156.2	39	975	7.0	2.8-	0	1.5+	0	0.4-	0	0.54+	1	3.72+	0	6.93-	1
5641	KGRU	0000	29.7210	99.2425	-153.5	44	1100	7.0	3.0-	0	1.4+	0	0.4+	0	0.46+	0	3.30-	0	7.15-	0
5642	KGRU	0000	29.7211	99.2419	-152.2	47	959	7.0	3.0-	0	1.3+	0	0.4-	0	0.44+	0	3.48-	0	7.93-	0
5643	KGRU	0000	29.7211	99.2413	-153.5	33	965	7.0	3.1-	0	1.2-	0	0.3-	0	0.41-	0	3.67+	0	9.00+	0
5644	KGRU	0000	29.7211	99.2407	-152.1	36	805	7.0	2.8-	0	1.3+	0	0.3-	1	0.48+	0	4.97+	1	10.26+	1
5645	KGRU	0000	29.7213	99.2399	-152.3	33	812	9.2	2.6-	1	1.4+	0	0.2-	1	0.54+	1	6.02+	1	11.20+	1
5646	KGRU	0000	29.7213	99.2393	-149.6	35	773	9.2	2.4-	1	1.4+	0	0.2-	1	0.58+	1	6.42+	1	11.02+	1
5647	KGRU	0000	29.7213	99.2387	-151.0	43	781	9.2	2.1-	1	1.4+	0	0.2-	1	0.66+	1	6.41+	1	9.65+	0
5648	KGRU	0000	29.7213	99.2381	-150.1	33	785	9.2	2.0-	1	1.4+	0	0.2-	1	0.68+	1	5.58+	1	8.17-	0
5649	KGRU	0000	29.7213	99.2374	-150.3	45	671	9.2	1.7-	1	1.5+	0	0.2-	1	0.83+	2	5.81+	1	7.00-	1
5650	KGRU	0000	29.7213	99.2368	-147.4	41	789	9.2	1.5-	1	1.6+	1	0.3-	1	1.02+	3	6.01+	1	5.89-	1
5651	KGRU	0000	29.7213	99.2360	-147.5	48	794	9.2	1.6-	1	1.7+	1	0.3-	1	1.02+	3	5.97+	1	5.85-	1
5652	KGRU	0000	29.7213	99.2354	-149.1	39	850	9.2	1.7-	1	1.7+	1	0.3-	1	0.97+	3	5.85+	1	6.02-	1
5653	KGRU	0000	29.7213	99.2347	-151.5	36	846	9.2	1.9-	1	1.6+	1	0.3-	1	0.85+	2	5.25+	1	6.17-	1
5654	KGRU	0000	29.7213	99.2341	-147.1	38	837	9.1	2.2-	1	1.6+	1	0.3-	1	0.71+	2	4.77+	1	6.72-	1
5655	KGRU	0000	29.7213	99.2335	-148.2	44	864	9.1	2.3-	1	1.5+	1	0.3-	1	0.68+	1	4.98+	1	7.28-	0
5656	KFT	0000	29.7213	99.2327	-149.0	50	805	9.1	2.4-	0	1.5+	0	0.3+	0	0.65+	1	5.37-	0	8.25-	1
5657	KFT	0000	29.7213	99.2321	-149.0	35	731	9.1	2.5-	0	1.6+	1	0.2-	0	0.64+	1	6.69+	0	10.42-	0
5658	KFT	0000	29.7213	99.2315	-141.9	32	730	9.1	2.6-	0	1.6+	1	0.2-	1	0.63+	0	7.65+	1	12.22+	0
5659	KFT	0000	29.7213	99.2309	-146.0	37	863	9.1	2.8+	0	1.5+	0	0.2-	1	0.55+	0	7.00+	0	12.75+	0
5660	KFT	0000	29.7213	99.2302	-143.6	32	834	9.1	2.9+	0	1.4+	0	0.2-	0	0.50-	0	6.08+	0	12.16+	0
5661	KFT	0000	29.7213	99.2294	-144.4	37	881	9.1	2.8+	0	1.3-	0	0.3+	0	0.46-	0	4.45-	0	9.57-	0
5662	KFT	0000	29.7213	99.2288	-143.5	34	835	9.1	2.7-	0	1.3-	0	0.3+	1	0.48-	0	3.93-	1	8.25-	1
5663	KFT	0000	29.7213	99.2281	-143.6	41	819	10.8	2.4-	0	1.4+	0	0.4+	1	0.58+	0	3.94-	1	6.83-	1
5664	KFT	0000	29.7213	99.2275	-143.7	38	855	10.8	2.3-	1	1.6+	1	0.4+	1	0.70+	1	4.17-	1	5.96-	1
5665	KGRU	0000	29.7213	99.2269	-141.5	28	835	10.8	2.3-	1	1.7+	1	0.4-	0	0.75+	2	4.65+	1	6.18-	1
5666	KGRU	0000	29.7213	99.2263	-141.8	46	978	10.8	2.3-	1	1.8+	1	0.4-	0	0.77+	2	4.66+	1	6.08-	1
5667	KGRU	0000	29.7213	99.2255	-138.4	40	813	10.8	2.3-	1	1.6+	1	0.4-	0	0.72+	2	4.48+	0	6.25-	1
5668	KGRU	0000	29.7211	99.2249	-140.2	31	871	10.8	2.2-	1	1.5+	0	0.4-	0	0.69+	1	4.23+	0	6.16-	1
5669	KGRU	0000	29.7211	99.2242	-140.3	47	793	10.8	1.9-	1	1.4+	0	0.3-	0	0.74+	2	4.10+	0	5.55-	1
5670	KGRU	0000	29.7211	99.2236	-138.6	29	808	10.8	1.8-	1	1.3+	0	0.3-	1	0.74+	2	4.17+	0	5.64-	1
5671	KGRU	0000	29.7210	99.2228	-138.6	37	784	10.8	1.9-	1	1.3-	0	0.3-	1	0.69+	1	3.96+	0	5.76-	1
5672	KGRU	0000	29.7210	99.2222	-137.2	41	852	11.3	2.0-	1	1.1-	0	0.3-	1	0.58+	1	3.48-	0	6.05-	1
5673	KGRU	0000	29.7210	99.2215	-136.3	39	749	11.3	2.1-	1	0.9-	1	0.3-	0	0.42-	0	2.62-	1	6.28-	1
5674	KGRU	0000	29.7210	99.2209	-136.4	44	879	11.3	2.1-	1	0.8-	1	0.4-	0	0.39-	0	2.35-	1	6.04-	1
5675	KGRU	0000	29.7210	99.2201	-136.5	41	706	11.3	2.1-	1	0.9-	1	0.3-	0	0.41-	0	2.57-	1	6.30-	1
5676	KGRU	0000	29.7210	99.2195	-135.3	47	762	11.3	2.2-	1	1.0-	1	0.3-	1	0.47+	0	3.31-	0	7.01-	1
5677	KGRU	0000	29.7210	99.2188	-133.4	46	785	11.3	2.3-	1	1.3-	0	0.3-	1	0.58+	1	4.78+	1	8.25-	0
5678	KGRU	0000	29.7210	99.2182	-132.0	34	775	11.3	2.5-	1	1.3+	0	0.3-	1	0.54+	1	4.95+	1	9.21+	0
5679	KGRU	0000	29.7210	99.2176	-131.1	30	755	11.3	2.6-	1	1.4+	0	0.3-	1	0.53+	0	4.97+	1	9.47+	0
5680	KGRU	0000	29.7210	99.2168	-131.7	53	815	11.3	2.7-	1	1.4+	0	0.3-	1	0.51+	0	4.68+	1	9.20+	0
5681	KGRU	0000	29.7210	99.2162	-131.8	34	801	13.1	2.7-	0	1.3-	0	0.3-	1	0.48+	0	3.93+	0	8.26-	0
5682	KGRU	0000	29.7210	99.2155	-130.6	32	906	13.1	2.7-	1	1.4+	0	0.3-	1	0.51+	0	4.19+	0	8.24-	0
5683	KGRU	0000	29.7210	99.2149	-128.6	41	757	13.1	2.6-	1	1.2-	0	0.3-	1	0.48+	0	3.93+	0	8.23-	0
5684	KGRU	0000	29.7210	99.2141	-128.7	43	814	13.1	2.5-	1	1.1-	1	0.3-	1	0.42-	0	3.30-	0	7.85-	0
5685	KGRU	0000	29.7211	99.2135	-126.2	36	797	13.1	2.5-	1	0.9-	1	0.3-	1	0.38-	0	3.01-	0	7.93-	0
5686	KGRU	0000	29.7211	99.2129	-126.3	48	885	13.1	2.3-	1	0.8-	1	0.3-	1	0.36-	0	2.58-	1	7.18-	0
5687	KGRU	0000	29.7211	99.2122	-125.4	45	817	13.1	2.2-	1	0.9-	1	0.4-	0	0.39-	0	2.35-	1	6.10-	1
5688	KGRU	0000	29.7211	99.2116	-124.5	40	796	13.1	2.3-	1	1.0-	1	0.4-	0	0.43-	0	2.53-	1	5.87-	1
5689	KGRU	0000	29.7211	99.2108	-123.6	37	881	13.1	2.5-	1	1.1-	1	0.4+	0	0.42-	0	2.51-	1	6.01-	1
5690	KGRU	0000	29.7211	99.2101	-122.7	41	939	14.7	3.0-	0	1.1-	1	0.5+	0	0.36-	0	2.27-	1	6.37-	1
5691	KGRU	0000	29.7211	99.2095	-121.4	40	983	14.7	3.7+	0	1.1-	0	0.5+	1	0.30-	1	2.20-	1	7.23-	0
5692	KGRU	0000	29.7211	99.2087	-121.5	35	1103	14.7	4.2+	1	1.2-	0	0.6+	1	0.28-	1	2.14-	1	7.54-	0
5693	KGRU	0000	29.7211	99.2081	-120.9	38	1124	14.7	4.5+	1	1.3-	0	0.6+	1	0.28-	1	2.16-	1	7.64-	0
5694	KGRU	0000	29.7211	99.2075	-120.7	44	1206	14.7	4.6+	1	1.4+	0	0.6+	1	0.30-	1	2.49-	1	8.19-	0
5695	KGRU	0000	29.7211	99.2069	-118.8	41	1177	14.7	4.4+	1	1.5+	0	0.5+	1	0.34-	1	2.94-	0	8.77+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5696	KGRU	0000	29.7211	99.2062	-117.7	40	1083	14.7	4.2+	1	1.4+	0	0.4+	0	0.34-	1	3.26-	0	9.53+	0
5697	KGRU	0000	29.7211	99.2056	-117.5	37	921	14.7	3.8+	0	1.3+	0	0.4-	0	0.35-	0	3.34-	0	9.43+	0
5698	KGRU	0000	29.7211	99.2050	-117.5	45	943	14.7	3.5+	0	1.3-	0	0.4+	0	0.38-	0	3.19-	0	8.41-	0
5699	KGRU	0000	29.7211	99.2044	-108.6	29	808	15.8	3.3-	0	1.3-	0	0.5+	0	0.38-	0	2.70-	0	7.08-	1
5700	KGRU	0000	29.7210	99.2036	-115.1	36	900	15.8	3.2-	0	1.3-	0	0.5+	1	0.40-	0	2.54-	1	6.41-	1
5701	KGRU	0000	29.7210	99.2030	-113.2	35	1033	15.8	3.4+	0	1.3+	0	0.5+	1	0.39-	0	2.54-	1	6.52-	1
5702	KGRU	0000	29.7210	99.2023	-111.1	40	1127	15.8	3.8+	0	1.2-	0	0.5+	1	0.31-	1	2.20-	1	7.13-	1
5703	KGRU	0000	29.7210	99.2017	-109.7	44	1017	15.8	4.1+	1	1.1-	1	0.5+	1	0.26-	1	2.09-	1	7.93-	0
5704	KGRU	0000	29.7210	99.2009	-109.8	48	942	15.8	4.1+	1	1.0-	1	0.5+	1	0.25-	1	2.10-	1	8.28-	0
5705	KGRU	0000	29.7210	99.2003	-108.4	25	876	15.8	4.1+	1	1.1-	1	0.5+	0	0.26-	1	2.20-	1	8.45+	0
5706	KGRU	0000	29.7210	99.1996	-107.7	42	838	15.8	3.8+	0	1.4+	0	0.5+	0	0.37-	0	2.90-	0	7.86-	0
5707	KGRU	0000	29.7210	99.1988	-107.3	34	1045	15.8	3.5+	0	1.7+	1	0.5+	1	0.48+	0	3.47-	0	7.20-	0
5708	KGRU	0000	29.7210	99.1982	-106.8	34	964	14.9	3.3-	0	1.9+	1	0.5+	1	0.57+	1	3.64-	0	6.39-	1
5709	KGRU	0000	29.7210	99.1975	-104.9	26	1011	14.9	3.3-	0	2.0+	2	0.5+	1	0.60+	1	3.73+	0	6.21-	1
5710	KGRU	0000	29.7210	99.1969	-105.0	41	1050	14.9	3.4+	0	1.9+	1	0.5+	1	0.55+	1	3.50-	0	6.35-	1
5711	KGRU	0000	29.7210	99.1963	-102.1	31	1166	14.9	3.6+	0	1.8+	1	0.6+	1	0.51+	0	3.33-	0	6.48-	1
5712	KGRU	0000	29.7210	99.1957	-102.0	33	1093	14.9	4.0+	1	1.7+	1	0.5+	1	0.43-	0	3.14-	0	7.40-	0
5713	KGRU	0000	29.7210	99.1951	-100.1	36	1153	14.9	4.1+	1	1.6+	1	0.6+	1	0.39-	0	2.83-	0	7.31-	0
5714	KGRU	0000	29.7210	99.1945	-100.4	41	1230	14.9	4.3+	1	1.5+	0	0.6+	1	0.35-	0	2.53-	1	7.19-	0
5715	KGRU	0000	29.7211	99.1938	-97.8	37	1151	14.9	4.3+	1	1.3-	0	0.6+	1	0.30-	1	2.15-	1	7.08-	1
5716	KGRU	0000	29.7212	99.1932	-97.9	36	1129	14.9	4.1+	1	1.2-	0	0.6+	1	0.29-	1	1.92-	1	6.73-	1
5717	KGRU	0000	29.7212	99.1926	-97.0	35	1055	14.4	4.0+	1	1.0-	1	0.6+	1	0.26-	1	1.73-	1	6.78-	1
5718	KGRU	0000	29.7212	99.1918	-95.3	32	954	14.4	3.9+	0	1.0-	1	0.6+	1	0.25-	1	1.75-	1	6.90-	1
5719	KGRU	0000	29.7213	99.1913	-93.3	39	979	14.4	3.8+	0	0.9-	1	0.5+	1	0.24-	1	1.73-	1	7.06-	1
5720	KGRU	0000	29.7213	99.1905	-92.6	33	913	14.4	3.5+	0	1.0-	1	0.5+	1	0.28-	1	1.86-	1	6.65-	1
5721	KGRU	0000	29.7213	99.1898	-91.7	29	876	14.4	3.1-	0	1.1-	0	0.5+	0	0.36-	0	2.35-	1	6.45-	1
5722	KGRU	0000	29.7214	99.1892	-91.8	47	933	14.4	2.8-	0	1.2-	0	0.5+	0	0.42-	0	2.50-	1	5.90-	1
5723	KGRU	0000	29.7214	99.1886	-90.9	37	956	14.4	2.5-	1	1.4+	0	0.5+	0	0.55+	1	2.87-	0	5.26-	1
5724	KGRU	0000	29.7214	99.1878	-87.5	26	978	14.4	2.5-	1	1.5+	1	0.5+	0	0.61+	1	3.30-	0	5.41-	1
5725	KGRU	0000	29.7215	99.1872	-85.4	29	940	14.4	2.7-	0	1.5+	1	0.5+	0	0.56+	1	3.15-	0	5.59-	1
5726	KGRU	0000	29.7215	99.1867	-85.0	45	1006	14.0	3.0-	0	1.7+	1	0.5+	0	0.57+	1	3.56-	0	6.29-	1
5727	KGRU	0000	29.7216	99.1861	-84.7	25	1049	14.0	3.4+	0	1.9+	1	0.5+	0	0.55+	1	4.08+	0	7.41-	0
5728	KGRU	0000	29.7217	99.1853	-84.8	27	1095	14.0	3.7+	0	1.9+	1	0.5+	0	0.51+	0	4.00+	0	7.86-	0
5729	KGRU	0000	29.7218	99.1847	-80.0	30	1266	14.0	3.8+	0	2.0+	2	0.5+	1	0.52+	0	3.99+	0	7.69-	0
5730	KGRU	0000	29.7218	99.1840	-80.1	35	1138	14.0	3.9+	0	1.8+	1	0.5+	1	0.47+	0	3.40-	0	7.21-	0
5731	KGRU	0000	29.7218	99.1832	-80.4	46	1218	14.0	3.9+	0	1.7+	1	0.6+	1	0.43-	0	2.75-	0	6.44-	1
5732	KGRU	0000	29.7219	99.1827	-73.5	39	1221	14.0	3.7+	0	1.6+	1	0.6+	1	0.42-	0	2.47-	1	5.88-	1
5733	KGRU	0000	29.7219	99.1821	-76.4	29	1199	14.0	3.3-	0	1.6+	1	0.6+	1	0.47+	0	2.61-	1	5.59-	1
5734	KGRU	0000	29.7221	99.1815	-76.6	53	1112	14.0	2.8-	0	1.7+	1	0.5+	1	0.62+	1	3.20-	0	5.14-	1
5735	KGRU	0000	29.7221	99.1807	-75.4	43	1181	12.4	2.2-	1	1.8+	1	0.5+	0	0.81+	2	3.93+	0	4.83-	1
5736	KGRU	0000	29.7222	99.1801	-73.6	38	962	12.4	1.8-	1	1.9+	1	0.4-	0	1.03+	3	4.79+	1	4.65-	1
5737	KGRU	0000	29.7224	99.1795	-72.7	35	889	12.4	1.8-	1	1.8+	1	0.4-	0	0.98+	3	4.92+	1	5.00-	1
5738	KGRU	0000	29.7224	99.1789	-72.3	43	970	12.4	2.0-	1	1.6+	1	0.3-	0	0.79+	2	4.53+	0	5.70-	1
5739	KGRU	0000	29.7224	99.1784	-70.9	38	942	12.4	2.2-	1	1.5+	1	0.3-	0	0.71+	2	4.43+	0	6.21-	1
5740	KGRU	0000	29.7225	99.1778	-71.1	53	1095	12.4	2.3-	1	1.5+	1	0.4-	0	0.66+	1	4.28+	0	6.48-	1
5741	KGRU	0000	29.7225	99.1772	-69.1	44	821	12.4	2.3-	1	1.5+	1	0.4-	0	0.69+	1	4.21+	0	6.13-	1
5742	KGRU	0000	29.7225	99.1764	-69.3	31	1009	12.4	2.2-	1	1.6+	1	0.4-	0	0.73+	2	4.14+	0	5.70-	1
5743	KGRU	0000	29.7226	99.1758	-66.2	39	826	12.4	2.2-	1	1.5+	0	0.4-	0	0.66+	1	3.70+	0	5.59-	1
5744	KGRU	0000	29.7227	99.1752	-65.5	37	833	12.5	2.3-	1	1.4+	0	0.4-	0	0.61+	1	3.44-	0	5.63-	1
5745	KGRU	0000	29.7228	99.1746	-65.2	35	890	12.5	2.4-	1	1.4+	0	0.4-	0	0.57+	1	3.40-	0	6.01-	1
5746	KGRU	0000	29.7228	99.1741	-65.3	40	923	12.5	2.5-	1	1.4+	0	0.4-	0	0.57+	1	3.63-	0	6.35-	1
5747	KGRU	0000	29.7228	99.1735	-62.3	40	947	12.5	2.5-	1	1.6+	1	0.4-	0	0.65+	1	4.23+	0	6.53-	1
5748	KGRU	0000	29.7229	99.1729	-61.3	31	988	12.5	2.4-	1	1.8+	1	0.4-	0	0.74+	2	4.80+	1	6.46-	1
5749	KGRU	0000	29.7229	99.1721	-61.1	46	920	12.5	2.3-	1	2.0+	2	0.4-	0	0.88+	2	5.29+	1	6.02-	1
5750	KGRU	0000	29.7231	99.1715	-59.1	41	831	12.5	2.1-	1	2.1+	2	0.4-	0	0.98+	3	5.39+	1	5.52-	1
5751	KGRU	0000	29.7231	99.1709	-58.2	25	871	12.5	1.9-	1	2.1+	2	0.4-	0	1.09+	4	5.63+	1	5.18-	1
5752	KGRU	0000	29.7232	99.1703	-58.3	35	996	12.5	1.9-	1	2.1+	2	0.4-	0	1.09+	4	5.55+	1	5.08-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5753	KGRU	0000	29.7234	99.1698	-56.5	27	915	12.1	2.0-	1	1.9+	1	0.4-	0	0.96+	3	5.32+	1	5.54-	1
5754	KGRU	0000	29.7234	99.1692	-55.6	37	1008	12.1	2.0-	1	1.8+	1	0.3-	1	0.89+	2	5.66+	1	6.39-	1
5755	KGRU	0000	29.7235	99.1686	-56.0	40	907	12.1	2.2-	1	1.7+	1	0.3-	1	0.79+	2	5.13+	1	6.53-	1
5756	KGRU	0000	29.7235	99.1678	-53.4	36	1048	12.1	2.3-	1	1.6+	1	0.3-	1	0.71+	1	4.94+	1	7.00-	1
5757	KGRU	0000	29.7236	99.1672	-51.2	30	1000	12.1	2.4-	1	1.7+	1	0.4-	0	0.73+	2	4.78+	1	6.51-	1
5758	KGRU	0000	29.7236	99.1666	-51.3	37	1008	12.1	2.4-	1	1.8+	1	0.4+	0	0.75+	2	4.34+	0	5.80-	1
5759	KGRU	0000	29.7238	99.1660	-49.5	27	1027	12.1	2.4-	1	1.8+	1	0.5+	0	0.75+	2	4.03+	0	5.39-	1
5760	KGRU	0000	29.7238	99.1653	-51.6	27	1040	12.1	2.4-	1	1.8+	1	0.5+	1	0.74+	2	3.56-	0	4.83-	1
5761	KGRU	0000	29.7239	99.1647	-49.8	41	1030	12.1	2.6-	1	1.7+	1	0.5+	1	0.65+	1	3.20-	0	4.89-	1
5762	KGRU	0000	29.7239	99.1641	-47.1	41	1027	13.8	2.7-	1	1.5+	1	0.5+	1	0.58+	1	2.87-	0	4.93-	1
5763	KGRU	0000	29.7239	99.1635	-45.2	35	1145	13.8	2.8-	0	1.6+	1	0.5+	1	0.56+	1	3.01-	0	5.34-	1
5764	KGRU	0000	29.7241	99.1628	-45.4	44	1105	13.8	2.9-	0	1.7+	1	0.5+	1	0.59+	1	3.34-	0	5.70-	1
5765	KGRU	0000	29.7241	99.1622	-44.0	41	1097	13.8	3.0-	0	1.8+	1	0.5+	1	0.60+	1	3.56-	0	5.98-	1
5766	KGRU	0000	29.7241	99.1614	-44.1	46	1046	13.8	3.2-	0	1.9+	1	0.5+	1	0.58+	1	3.73+	0	6.43-	1
5767	KGRU	0000	29.7241	99.1609	-41.9	28	1029	13.8	3.5+	0	1.9+	1	0.5+	1	0.54+	1	3.43-	0	6.40-	1
5768	KGRU	0000	29.7241	99.1601	-40.8	34	1173	13.8	3.8+	0	1.9+	1	0.6+	1	0.49+	0	3.18-	0	6.44-	1
5769	KGRU	0000	29.7240	99.1595	-40.5	31	1320	13.8	3.9+	0	2.1+	2	0.6+	2	0.53+	1	3.19-	0	5.97-	1
5770	KGRU	0000	29.7240	99.1589	-40.9	36	1203	13.8	3.8+	0	2.1+	2	0.7+	2	0.55+	1	3.03-	0	5.50-	1
5771	KGRU	0000	29.7240	99.1583	-39.9	44	1263	15.6	3.5+	0	2.1+	2	0.7+	2	0.59+	1	3.06-	0	5.15-	1
5772	KGRU	0000	29.7239	99.1576	-37.0	32	1194	15.6	3.3-	0	2.0+	2	0.7+	2	0.62+	1	2.95-	0	4.76-	1
5773	KGRU	0000	29.7239	99.1570	-36.5	36	1171	15.6	3.2-	0	1.7+	1	0.7+	2	0.54+	1	2.51-	1	4.66-	1
5774	KGRU	0000	29.7239	99.1564	-36.1	27	1120	15.6	3.1-	0	1.6+	1	0.7+	2	0.50+	0	2.36-	1	4.72-	1
5775	KGRU	0000	29.7237	99.1557	-34.1	41	1239	15.6	3.2-	0	1.4+	0	0.7+	2	0.45+	0	2.17-	1	4.84-	1
5776	KGRU	0000	29.7238	99.1551	-34.2	42	1113	15.6	3.2-	0	1.3+	0	0.6+	2	0.41-	0	2.06-	1	4.96-	1
5777	KGRU	0000	29.7238	99.1545	-33.3	38	1150	15.6	3.3+	0	1.4+	0	0.6+	1	0.43-	0	2.26-	1	5.32-	1
5778	KGRU	0000	29.7236	99.1539	-32.8	43	957	15.6	3.5+	0	1.4+	0	0.6+	1	0.40-	0	2.29-	1	5.77-	1
5779	KGRU	0000	29.7236	99.1533	-30.1	31	1095	15.6	3.7+	0	1.3+	0	0.6+	1	0.36-	0	2.26-	1	6.21-	1
5780	KGRU	0000	29.7235	99.1527	-29.9	35	1118	16.2	4.0+	0	1.3-	0	0.6+	1	0.33-	1	2.28-	1	6.95-	1
5781	KGRU	0000	29.7235	99.1521	-29.9	33	994	16.2	4.1+	1	1.1-	1	0.5+	1	0.27-	1	2.03-	1	7.44-	0
5782	KGRU	0000	29.7234	99.1513	-29.5	31	1045	16.2	4.1+	1	1.0-	1	0.6+	1	0.25-	1	1.80-	1	7.26-	0
5783	KGRU	0000	29.7234	99.1507	-28.7	37	988	16.2	4.2+	1	1.0-	1	0.6+	1	0.23-	1	1.63-	1	7.18-	0
5784	KGRU	0000	29.7233	99.1502	-28.0	36	996	16.2	4.4+	1	0.9-	1	0.6+	2	0.21-	1	1.42-	1	6.89-	1
5785	KGRU	0000	29.7233	99.1494	-27.3	47	1245	16.2	4.7+	1	1.0-	1	0.7+	2	0.22-	1	1.50-	1	6.83-	1
5786	KGRU	0000	29.7233	99.1488	-27.2	37	1319	16.2	5.0+	1	1.1-	1	0.7+	2	0.22-	1	1.61-	1	7.28-	0
5787	KGRU	0000	29.7233	99.1482	-27.3	34	1179	16.2	5.0+	1	1.2-	0	0.7+	2	0.25-	1	1.90-	1	7.71-	0
5788	KGRU	0000	29.7233	99.1475	-27.6	41	1232	16.2	4.8+	1	1.4+	0	0.6+	1	0.28-	1	2.37-	1	8.42-	0
5789	KGRU	0000	29.7233	99.1469	-25.7	36	1040	14.6	4.3+	1	1.3+	0	0.5+	0	0.31-	1	2.75-	0	8.94+	0
5790	KGRU	0000	29.7233	99.1461	-25.8	38	932	14.6	3.6+	0	1.4+	0	0.4-	0	0.38-	0	3.46-	0	9.10+	0
5791	KGRU	0000	29.7233	99.1456	-25.2	53	828	14.6	3.0-	0	1.4+	0	0.3-	0	0.45+	0	3.99+	0	8.84+	0
5792	KGRU	0000	29.7233	99.1450	-24.3	37	735	14.6	2.5-	1	1.3+	0	0.3-	1	0.54+	1	4.06+	0	7.52-	0
5793	KGRU	0000	29.7233	99.1444	-24.3	34	698	14.6	2.1-	1	1.3+	0	0.3-	0	0.63+	1	3.94+	0	6.26-	1
5794	KGRU	0000	29.7233	99.1436	-25.1	30	780	14.6	2.1-	1	1.3-	0	0.4-	0	0.61+	1	3.56-	0	5.83-	1
5795	KGRU	0000	29.7233	99.1430	-24.7	36	787	14.6	2.2-	1	1.3-	0	0.4-	0	0.58+	1	3.10-	0	5.37-	1
5796	KGRU	0000	29.7234	99.1424	-24.6	27	767	14.6	2.5-	1	1.3-	0	0.4+	0	0.52+	0	2.88-	0	5.58-	1
5797	KGRU	0000	29.7234	99.1418	-24.2	55	915	14.6	2.9-	0	1.3-	0	0.5+	0	0.45+	0	2.90-	0	6.51-	1
5798	KGRU	0000	29.7232	99.1412	-24.4	33	1096	14.0	3.3-	0	1.4+	0	0.5+	0	0.41-	0	2.91-	0	7.17-	0
5799	KGRU	0000	29.7232	99.1407	-24.5	38	989	14.0	3.7+	0	1.4+	0	0.5+	0	0.38-	0	3.14-	0	8.26-	0
5800	KGRU	0000	29.7232	99.1399	-24.4	41	935	14.0	4.0+	0	1.4+	0	0.4+	0	0.36-	0	3.29-	0	9.21+	0
5801	KGRU	0000	29.7233	99.1393	-25.9	42	937	14.0	3.8+	0	1.5+	0	0.4-	0	0.39-	0	3.60-	0	9.26+	0
5802	KGRU	0000	29.7233	99.1387	-25.7	33	960	14.0	3.6+	0	1.5+	0	0.4-	0	0.42-	0	3.76+	0	8.91+	0
5803	KGRU	0000	29.7233	99.1381	-25.6	36	869	14.0	3.5+	0	1.5+	1	0.4-	0	0.44-	0	3.96+	0	9.08+	0
5804	QAT	0000	29.7233	99.1375	-25.9	39	930	14.0	3.4-	1	1.6+	0	0.4-	1	0.47+	1	4.04+	1	8.66+	1
5805	QAT	0000	29.7233	99.1369	-26.0	33	907	14.0	3.5-	1	1.5+	0	0.4-	1	0.42+	1	3.62+	1	8.51+	0
5806	QAT	0000	29.7233	99.1362	-25.4	40	861	14.0	3.5-	1	1.4+	0	0.4-	1	0.41+	1	3.37+	1	8.24+	0
5807	QAT	0000	29.7233	99.1356	-25.7	53	992	10.9	3.4-	1	1.4-	0	0.5-	1	0.41+	1	2.91+	0	7.03-	0
5808	QAT	0000	29.7233	99.1350	-25.5	34	910	10.9	3.3-	1	1.3-	0	0.5-	0	0.41+	1	2.61+	0	6.42-	1
5809	QAT	0000	29.7233	99.1343	-27.1	39	959	10.9	3.2-	1	1.3-	0	0.6-	0	0.40+	1	2.28-	0	5.69-	1

SAN ANTONIO MAPLINE 340

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5810	QAT	0000	29.7233	99.1337	-26.7	27	912	10.9	3.1-	1	1.3-	0	0.6-	0	0.41+	1	2.13-	0	5.24-	1
5811	QAT	0000	29.7233	99.1331	-26.8	44	1070	10.9	3.2-	1	1.2-	0	0.6-	0	0.38+	0	1.99-	0	5.18-	1
5812	QAT	0000	29.7233	99.1323	-28.4	28	1118	10.9	3.1-	1	1.2-	0	0.6-	0	0.40+	1	1.97-	0	4.92-	1
5813	QAT	0000	29.7233	99.1317	-29.2	46	1165	10.9	2.9-	1	1.4-	0	0.6-	0	0.47+	1	2.23-	0	4.78-	1
5814	QAT	0000	29.7233	99.1310	-29.3	35	980	10.9	2.9-	1	1.4-	0	0.6-	0	0.47+	1	2.28-	0	4.88-	1
5815	QAT	0000	29.7235	99.1304	-29.8	39	1075	10.9	2.8-	1	1.4-	0	0.6-	0	0.50+	1	2.52-	0	5.02-	1
5816	QAT	0000	29.7235	99.1298	-29.5	35	1053	9.3	2.9-	1	1.4-	0	0.5-	1	0.49+	1	2.74+	0	5.61-	1
5817	QAT	0000	29.7236	99.1291	-29.7	35	933	9.3	2.9-	1	1.3-	0	0.4-	1	0.45+	1	2.95+	0	6.54-	0
5818	QAT	0000	29.7237	99.1285	-31.7	48	826	9.3	2.9-	1	1.3-	0	0.4-	1	0.44+	1	3.50+	1	7.97+	0
5819	QAT	0000	29.7237	99.1279	-30.8	40	735	9.3	2.8-	1	1.2-	0	0.3-	2	0.43+	1	4.33+	2	10.05+	1
5820	QAT	0000	29.7239	99.1273	-32.7	41	809	9.3	2.8-	1	1.2-	0	0.2-	2	0.43+	1	5.06+	2	11.70+	2
5821	QAT	0000	29.7239	99.1266	-31.1	37	749	9.3	2.9-	1	1.3-	0	0.2-	2	0.44+	1	5.61+	3	12.69+	2
5822	QAT	0000	29.7239	99.1260	-32.8	34	854	9.3	3.0-	1	1.4-	0	0.3-	2	0.46+	1	5.39+	2	11.70+	2
5823	QAT	0000	29.7240	99.1252	-35.5	35	942	9.3	3.1-	1	1.4-	0	0.3-	1	0.45+	1	4.72+	2	10.41+	1
5824	QAT	0000	29.7240	99.1246	-36.1	33	981	9.3	3.3-	1	1.4-	0	0.3-	1	0.43+	1	4.36+	2	10.15+	1
5825	QAT	0000	29.7240	99.1239	-36.7	42	856	9.8	3.5-	1	1.4-	0	0.3-	1	0.40+	1	4.07+	1	10.16+	1
5826	QAT	0000	29.7241	99.1233	-38.1	37	936	9.8	3.7-	1	1.4-	0	0.3-	1	0.38+	0	4.20+	1	11.11+	2
5827	QAT	0000	29.7241	99.1227	-39.7	45	1005	9.8	4.1-	0	1.4-	0	0.4-	1	0.33-	0	3.89+	1	11.72+	2
5828	QAT	0000	29.7241	99.1221	-41.0	33	1019	9.8	4.4-	0	1.4-	0	0.4-	1	0.31-	0	3.66+	1	11.68+	2
5829	QAT	0000	29.7241	99.1215	-41.0	41	1243	9.8	4.5+	0	1.4-	0	0.4-	1	0.30-	0	3.35+	1	11.18+	2
5830	QAT	0000	29.7241	99.1209	-41.4	55	1226	9.8	4.7+	0	1.2-	0	0.5-	1	0.27-	1	2.66+	0	9.92+	1
5831	QAT	0000	29.7241	99.1202	-40.5	40	1141	9.8	4.5+	0	1.4-	0	0.5-	1	0.30-	0	2.86+	0	9.38+	1
5832	QAT	0000	29.7241	99.1196	-42.1	41	1060	9.8	4.4-	0	1.4+	0	0.5-	1	0.32-	0	2.86+	0	8.81+	1
5833	QAT	0000	29.7241	99.1190	-44.7	33	1101	9.8	4.4-	0	1.4+	0	0.5-	0	0.32-	0	2.67+	0	8.30+	0
5834	KGRU	0000	29.7241	99.1182	-45.0	29	1143	9.0	4.5+	1	1.5+	0	0.5+	1	0.33-	1	2.77-	0	8.46+	0
5835	KGRU	0000	29.7241	99.1176	-45.1	34	1223	9.0	4.9+	1	1.3-	0	0.5+	1	0.26-	1	2.34-	1	8.89+	0
5836	KGRU	0000	29.7241	99.1169	-45.5	31	1271	9.0	5.2+	1	1.2-	0	0.5+	1	0.23-	1	2.14-	1	9.46+	0
5837	KGRU	0000	29.7241	99.1163	-45.6	49	1350	9.0	5.5+	2	1.2-	0	0.5+	1	0.22-	1	2.32-	1	10.59+	1
5838	KGRU	0000	29.7241	99.1156	-47.9	32	1217	9.0	5.6+	2	1.3-	0	0.5+	1	0.22-	1	2.51-	1	11.16+	1
5839	KGRU	0000	29.7241	99.1150	-50.7	36	1150	9.0	5.6+	2	1.5+	0	0.5+	0	0.26-	1	3.15-	0	12.02+	1
5840	KGRU	0000	29.7241	99.1142	-50.8	48	1239	9.0	5.8+	2	1.6+	1	0.4+	0	0.28-	1	3.61-	0	13.01+	2
5841	KGRU	0000	29.7241	99.1136	-50.9	37	1367	9.0	6.0+	2	1.7+	1	0.4+	0	0.28-	1	3.82+	0	13.73+	2
5842	KGRU	0000	29.7241	99.1130	-52.0	33	1313	9.0	6.1+	2	1.8+	1	0.4+	0	0.29-	1	4.24+	0	14.79+	2
5843	KGRU	0000	29.7242	99.1125	-51.1	25	1247	11.3	6.0+	2	1.8+	1	0.4+	0	0.30-	1	4.17+	0	13.96+	2
5844	KGRU	0000	29.7242	99.1117	-50.9	28	1230	11.3	5.4+	2	1.9+	1	0.4+	0	0.35-	0	4.61+	0	13.02+	2
5845	KGRU	0000	29.7242	99.1111	-53.3	41	1197	11.3	4.8+	1	2.0+	2	0.4+	0	0.42-	0	4.81+	1	11.56+	1
5846	KGRU	0000	29.7242	99.1104	-56.6	37	1252	11.3	4.4+	1	2.0+	2	0.4+	0	0.45+	0	4.71+	1	10.45+	1
5847	KGRU	0000	29.7242	99.1098	-56.7	42	1136	11.3	4.3+	1	1.9+	2	0.4+	0	0.45+	0	4.74+	1	10.44+	1
5848	KGRU	0000	29.7242	99.1092	-55.7	43	1180	11.3	4.4+	1	1.7+	1	0.4+	0	0.40-	0	4.20+	0	10.54+	1
5849	KGRU	0000	29.7242	99.1084	-58.8	30	1012	11.3	4.4+	1	1.7+	1	0.4-	0	0.38-	0	4.25+	0	11.05+	1
5850	KGRU	0000	29.7242	99.1079	-59.2	41	1127	11.3	4.4+	1	1.6+	1	0.4-	0	0.36-	0	3.94+	0	10.86+	1
5851	KGRU	0000	29.7242	99.1073	-63.3	43	1115	11.3	4.4+	1	1.5+	0	0.4+	0	0.33-	1	3.44-	0	10.35+	1
5852	KGRU	0000	29.7242	99.1065	-64.6	40	999	14.7	4.4+	1	1.4+	0	0.4+	0	0.31-	1	3.12-	0	10.15+	1
5853	KGRU	0000	29.7242	99.1059	-64.7	38	1023	14.7	4.6+	1	1.1-	1	0.5+	0	0.23-	1	2.27-	1	9.91+	1
5854	KGRU	0000	29.7242	99.1053	-65.3	27	958	14.7	4.8+	1	0.9-	1	0.5+	0	0.18-	1	1.79-	1	10.07+	1
5855	KGRU	0000	29.7242	99.1046	-67.2	26	966	14.7	4.8+	1	0.7-	1	0.5+	0	0.15-	2	1.54-	1	10.43+	1
5856	KGRL	0000	29.7242	99.1040	-68.3	46	884	14.7	4.6+	0	0.6-	2	0.5-	0	0.13-	2	1.29-	1	10.08+	0
5857	KGRL	0000	29.7242	99.1032	-69.4	50	1021	14.7	4.1-	0	0.6-	2	0.5-	0	0.14-	2	1.29-	1	9.00+	0
5858	KGRL	0000	29.7242	99.1027	-72.1	41	922	14.7	3.7-	1	0.6-	2	0.5-	0	0.17-	1	1.41-	1	8.11-	0
5859	KGRL	0000	29.7243	99.1021	-72.2	49	938	14.7	3.4-	1	0.6-	2	0.5-	0	0.19-	1	1.35-	1	7.07-	1
5860	KGRL	0000	29.7243	99.1013	-73.8	46	956	14.7	3.3-	1	0.7-	2	0.5-	0	0.20-	1	1.35-	1	6.73-	1
5861	KGRL	0000	29.7243	99.1007	-74.4	34	887	15.7	3.4-	1	0.6-	2	0.5-	0	0.19-	1	1.40-	1	7.30-	1
5862	KGRL	0000	29.7243	99.1001	-76.0	32	868	15.7	3.3-	1	0.6-	2	0.4-	0	0.19-	1	1.45-	1	7.69-	1
5863	KGRL	0000	29.7243	99.0995	-77.1	38	912	15.7	3.5-	1	0.7-	2	0.4-	0	0.20-	1	1.58-	1	7.96-	0
5864	KGRL	0000	29.7242	99.0988	-77.1	36	755	15.7	3.6-	1	0.8-	2	0.5-	0	0.22-	1	1.71-	1	7.76-	0
5865	KGRL	0000	29.7242	99.0982	-78.7	27	814	15.7	3.5-	1	0.9-	2	0.5-	0	0.25-	1	1.82-	1	7.29-	1
5866	KGRL	0000	29.7240	99.0976	-80.7	55	1920	15.7	3.9-	0	1.0-	1	0.5+	0	0.26-	1	2.03-	1	7.74-	0

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SAN ANTONIO MAPLINE 340

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5867	KGRL	0000	29.7239	99.0969	-80.7	22	401	15.7	3.7-	1	1.0-	1	0.4-	1	0.28-	1	2.52-	1	9.09+	0
5868	QAT	0000	29.7239	99.0963	-84.3	29	373	15.7	3.9-	0	1.1-	1	0.4-	1	0.27-	1	2.87+	0	10.45+	1
5869	QAT	0000	29.7238	99.0955	-84.8	43	1558	15.7	4.6+	0	1.2-	1	0.4-	1	0.25-	1	2.84+	0	11.23+	2
5870	QAT	0000	29.7238	99.0949	-84.9	17	530	14.3	4.9+	0	1.0-	1	0.5-	1	0.21-	1	2.06-	0	9.77+	1
5871	QAT	0000	29.7238	99.0942	-85.3	34	1467	14.3	5.6+	1	1.0-	1	0.7+	0	0.19-	1	1.51-	1	8.09+	0
5872	QAT	0000	29.7238	99.0936	-85.8	31	1407	14.3	6.2+	1	1.0-	1	0.8+	1	0.17-	1	1.28-	1	7.71+	0
5873	QAT	0000	29.7238	99.0930	-88.6	38	1439	14.3	6.2+	1	1.1-	1	0.8+	1	0.17-	1	1.27-	1	7.47-	0
5874	QAT	0000	29.7238	99.0924	-89.7	31	1423	14.3	6.2+	1	1.3-	0	0.8+	1	0.21-	1	1.73-	1	8.03+	0
5875	QAT	0000	29.7238	99.0918	-91.6	25	1317	14.3	5.8+	1	1.6+	0	0.6+	0	0.27-	1	2.42-	0	8.98+	1
5876	QAT	0000	29.7238	99.0911	-91.7	39	1149	14.3	5.1+	0	1.8+	1	0.5-	0	0.36+	0	3.43+	1	9.55+	1
5877	QAT	0000	29.7238	99.0905	-93.0	38	1205	14.3	4.6+	0	2.0+	1	0.5-	1	0.42+	1	4.12+	1	9.72+	1
5878	QAT	0000	29.7239	99.0899	-95.0	41	1092	14.3	4.0-	0	1.8+	1	0.5-	1	0.46+	1	4.07+	1	8.83+	1
5879	QAT	0000	29.7239	99.0893	-95.9	37	950	15.1	3.5-	1	1.7+	1	0.4-	1	0.48+	1	4.03+	1	8.48+	0
5880	QAT	0000	29.7239	99.0887	-96.7	37	718	15.1	3.4-	1	1.4-	0	0.4-	1	0.40+	1	3.38+	1	8.39+	0
5881	QAT	0000	29.7239	99.0881	-98.8	35	700	15.1	3.4-	1	1.2-	1	0.4-	1	0.34+	0	2.91+	0	8.56+	0
5882	QAT	0000	29.7239	99.0875	-98.9	33	842	15.1	3.8-	1	1.1-	1	0.4-	1	0.28-	0	2.72+	0	9.66+	1
5883	QAT	0000	29.7239	99.0868	-100.8	36	832	15.1	4.5+	0	0.9-	1	0.5-	1	0.20-	1	2.04-	0	10.04+	1
5884	QAT	0000	29.7239	99.0862	-102.1	33	1011	15.1	5.3+	1	0.9-	1	0.5-	1	0.18-	1	1.86-	1	10.40+	1
5885	QAT	0000	29.7239	99.0856	-103.9	31	1097	15.1	5.8+	1	1.0-	1	0.6-	0	0.17-	1	1.80-	1	10.49+	1
5886	QAT	0000	29.7238	99.0850	-105.1	26	1216	15.1	6.0+	1	1.0-	1	0.6-	0	0.16-	1	1.64-	1	9.99+	1
5887	QAT	0000	29.7238	99.0844	-98.7	34	1176	15.1	5.4+	1	1.0-	1	0.6-	0	0.19-	1	1.71-	1	8.92+	1
5888	QAT	0000	29.7238	99.0836	-98.8	26	1083	15.7	4.5-	0	1.1-	1	0.6-	0	0.25-	1	1.96-	1	7.84+	0
5889	QAT	0000	29.7238	99.0831	-107.7	44	830	15.7	3.6-	1	1.1-	1	0.5-	1	0.29-	0	2.09-	0	7.15-	0
5890	QAT	0000	29.7238	99.0825	-107.5	44	812	15.7	2.8-	1	1.0-	1	0.4-	1	0.37+	0	2.33-	0	6.36-	1
5891	QAT	0000	29.7238	99.0819	-111.1	34	720	15.7	2.5-	2	1.0-	1	0.4-	1	0.40+	0	2.65+	0	6.71-	0
5892	QAT	0000	29.7238	99.0813	-112.4	38	614	15.7	2.5-	2	0.7-	2	0.3-	1	0.28-	0	2.03-	0	7.14-	0
5893	QAT	0000	29.7238	99.0805	-113.5	29	645	15.7	2.5-	2	0.5-	2	0.3-	1	0.19-	1	1.44-	1	7.39-	0
5894	QAT	0000	29.7237	99.0799	-113.5	40	696	15.7	3.0-	1	0.4-	3	0.3-	1	0.13-	2	1.16-	1	9.20+	1
5895	QAT	0000	29.7237	99.0792	-115.6	54	782	15.7	3.5-	1	0.4-	2	0.3-	1	0.12-	2	1.22-	1	9.99+	1
5896	QAT	0000	29.7237	99.0785	-116.2	35	776	15.7	3.8-	1	0.7-	2	0.4-	1	0.19-	1	2.05-	0	10.66+	1
5897	QAT	0000	29.7236	99.0779	-117.7	35	847	13.0	4.2-	0	1.1-	1	0.4-	1	0.27-	1	2.74+	0	10.31+	1
5898	QAT	0000	29.7236	99.0773	-119.0	46	1148	13.0	4.2-	0	1.5+	0	0.5-	1	0.35+	0	3.11+	1	8.95+	1
5899	QAT	0000	29.7236	99.0765	-121.6	48	1102	13.0	4.2-	0	1.7+	1	0.5-	1	0.39+	0	3.36+	1	8.54+	0
5900	QAT	0000	29.7235	99.0759	-121.6	36	1161	13.0	4.2-	0	1.7+	1	0.5-	1	0.41+	1	3.50+	1	8.48+	0
5901	QAT	0000	29.7235	99.0753	-120.2	40	1101	13.0	3.9-	0	1.8+	1	0.4-	1	0.45+	1	4.04+	1	8.96+	1
5902	QAT	0000	29.7233	99.0747	-123.5	33	1000	13.0	3.7-	1	1.7+	1	0.4-	1	0.47+	1	4.46+	2	9.59+	1
5903	QAT	0000	29.7234	99.0740	-122.6	48	1028	13.0	3.4-	1	1.7+	1	0.3-	1	0.49+	1	4.88+	2	9.88+	1
5904	KGRL	0000	29.7232	99.0734	-120.8	46	923	13.0	3.1-	1	1.6+	0	0.3-	1	0.53+	1	5.30+	1	9.95+	0
5905	KGRL	0000	29.7232	99.0727	-115.7	42	857	13.0	2.9-	1	1.5-	0	0.3-	1	0.53+	1	4.90+	1	9.24+	0
5906	KGRL	0000	29.7231	99.0721	-115.7	28	889	12.4	2.8-	1	1.6-	0	0.3-	1	0.55+	1	5.11+	1	9.30+	0
5907	KGRL	0000	29.7231	99.0713	-111.8	35	845	12.4	2.7-	1	1.5-	0	0.3-	1	0.57+	1	5.00+	1	8.76-	0
5908	KGRL	0000	29.7231	99.0707	-111.4	35	783	12.4	2.6-	1	1.4-	0	0.3-	1	0.54+	1	4.67+	1	8.69-	0
5909	KGRL	0000	29.7231	99.0701	-117.4	29	776	12.4	2.8-	1	1.3-	1	0.3-	2	0.49+	1	4.59+	1	9.40+	0
5910	KGRL	0000	29.7231	99.0694	-125.0	38	723	12.4	2.8-	1	1.2-	1	0.3-	1	0.42+	0	3.73+	0	8.80-	0
5911	KGRL	0000	29.7231	99.0688	-132.8	40	704	12.4	3.1-	1	1.1-	1	0.4-	1	0.36-	0	3.11-	0	8.74-	0
5912	KGRL	0000	29.7231	99.0680	-131.9	32	798	12.4	3.4-	1	1.0-	1	0.4-	0	0.29-	1	2.25-	1	7.64-	1
5913	KGRL	0000	29.7231	99.0672	-136.8	37	820	12.4	3.7-	1	0.9-	1	0.5+	0	0.26-	1	1.84-	1	7.16-	1
5914	KGRL	0000	29.7230	99.0666	-140.1	30	885	12.4	4.0-	0	1.0-	1	0.5+	0	0.25-	1	1.91-	1	7.56-	1
5915	KGRL	0000	29.7230	99.0658	-139.4	49	935	15.0	4.1-	0	1.1-	1	0.5+	0	0.27-	1	2.19-	1	8.00-	0
5916	KGRL	0000	29.7230	99.0652	-142.5	36	964	15.0	4.1-	0	1.3-	1	0.4-	0	0.33-	0	3.02-	0	9.18+	0
5917	QAT	0000	29.7230	99.0645	-143.1	32	920	15.0	3.8-	1	1.6+	0	0.4-	1	0.41+	1	4.04+	1	9.87+	1
5918	QAT	0000	29.7231	99.0638	-143.3	42	933	15.0	3.5-	1	1.6+	1	0.4-	1	0.47+	1	4.57+	2	9.64+	1
5919	QAT	0000	29.7231	99.0632	-144.5	47	873	15.0	3.2-	1	1.5+	0	0.4-	1	0.48+	1	4.25+	1	8.85+	1
5920	QAT	0000	29.7232	99.0625	-146.0	30	845	15.0	3.2-	1	1.5+	0	0.4-	1	0.46+	1	3.68+	1	8.00+	0
5921	QAT	0000	29.7232	99.0618	-148.6	43	1104	15.0	3.5-	1	1.4-	0	0.5-	1	0.40+	1	2.91+	0	7.26-	0
5922	QAT	0000	29.7232	99.0612	-150.4	40	997	15.0	3.8-	1	1.3-	0	0.6-	0	0.34+	0	2.31-	0	6.84-	0
5923	QAT	0000	29.7233	99.0605	-153.5	48	1055	15.0	4.2-	0	1.3-	0	0.6+	0	0.32-	0	2.12-	0	6.55-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5924	QAT	0000	29.7233	99.0598	-153.6	35	1193	14.2	4.9+	0	1.4-	0	0.7+	0	0.28-	0	2.02-	0	7.18-	0
5925	QAT	0000	29.7234	99.0592	-153.6	40	1295	14.2	5.6+	1	1.4-	0	0.7+	0	0.24-	1	1.94-	1	7.98+	0
5926	QAT	0000	29.7234	99.0585	-154.8	33	1309	14.2	6.1+	1	1.3-	0	0.7+	0	0.22-	1	1.91-	1	8.84+	1
5927	KGRL	0000	29.7235	99.0578	-154.0	35	1463	14.2	6.7+	2	1.3-	1	0.7+	1	0.19-	1	1.85-	1	9.81+	0
5928	KGRL	0000	29.7236	99.0571	-157.0	37	1288	14.2	6.4+	2	1.3-	1	0.7+	1	0.20-	1	1.94-	1	9.71+	0
5929	KGRL	0000	29.7236	99.0565	-160.1	39	1263	14.2	5.7+	1	1.4-	0	0.6+	1	0.24-	1	2.32-	1	9.63+	0
5930	KGRL	0000	29.7237	99.0557	-160.2	31	1177	14.2	5.0+	0	1.6-	0	0.5+	0	0.32-	1	2.96-	0	9.3[illegible]+	0
5931	QAT	0000	29.7238	99.0551	-161.9	38	1103	14.2	4.0-	0	1.8+	1	0.5-	1	0.44+	1	3.93+	1	8.[illegible]+	1
5932	QAT	0000	29.7240	99.0543	-162.8	35	854	14.2	3.3-	1	1.8+	1	0.4-	1	0.55+	2	4.48+	2	8.[illegible]+	0
5933	QAT	0000	29.7239	99.0537	-165.2	38	964	10.8	2.8-	1	1.7+	1	0.4-	1	0.62+	2	4.51+	2	7.[illegible]-	0
5934	QAT	0000	29.7241	99.0529	-165.0	39	899	10.8	2.3-	2	1.6+	1	0.3-	1	0.70+	3	4.98+	2	7.1[illegible]-	0
5935	QAT	0000	29.7242	99.0523	-168.0	26	774	10.8	2.1-	2	1.5+	0	0.3-	1	0.7[illegible]+	3	4.84+	2	6.62-	0
5936	QAT	0000	29.7242	99.0517	-168.1	35	665	10.8	1.8-	2	1.5+	0	0.3-	2	0.82+	4	5.32+	2	6.[illegible]1-	1
5937	QAT	0000	29.7243	99.0509	-167.5	29	810	10.8	1.7-	2	1.6+	0	0.3-	2	0.92+	5	6.23+	3	6.[illegible]4-	0
5938	QAT	0000	29.7243	99.0503	-168.5	43	779	10.8	1.7-	2	1.6+	0	0.3-	1	0.92+	5	5.31+	2	5.75-	1
5939	QAT	0000	29.7244	99.0497	-171.2	30	744	10.8	1.7-	2	1.6+	0	0.3-	1	0.94+	5	5.26+	2	5.58-	1
5940	QAT	0000	29.7244	99.0491	-173.3	35	821	10.8	1.8-	2	1.5+	0	0.3-	1	0.83+	4	4.89+	2	5.87-	1
5941	QAT	0000	29.7245	99.0483	-174.4	39	711	10.8	2.0-	2	1.3-	0	0.3-	1	0.67+	3	4.10+	1	6.09-	1
5942	QAT	0000	29.7245	99.0477	-174.5	20	713	11.9	2.2-	2	1.3-	0	0.3-	1	0.58+	2	4.04+	1	6.93-	0
5943	QAT	0000	29.7245	99.0469	-175.6	46	719	11.9	2.6-	1	1.2-	0	0.3-	1	0.47+	1	3.76+	1	7.92+	0
5944	QAT	0000	29.7246	99.0463	-178.8	32	829	11.9	3.1-	1	1.3-	0	0.3-	1	0.41+	1	3.69+	1	8.90+	1
5945	QAT	0000	29.7246	99.0455	-178.6	34	855	11.9	3.5-	1	1.3-	0	0.4-	1	0.39+	0	3.60+	1	9.21+	1
5946	QAT	0000	29.7245	99.0449	-180.4	42	883	11.9	3.9-	0	1.4+	0	0.4-	1	0.37+	0	3.62+	1	9.89+	1
5947	QAT	0000	29.7245	99.0442	-180.5	35	1022	11.9	4.1-	0	1.5+	0	0.4-	1	0.36+	0	3.54+	1	9.94+	1
5948	QAT	0000	29.7245	99.0435	-181.9	43	1066	11.9	4.1-	0	1.4-	0	0.4-	1	0.35+	0	3.31+	1	9.55+	1
5949	QAT	0000	29.7245	99.0428	-180.2	25	970	11.9	3.9-	0	1.4+	0	0.4-	1	0.36+	0	3.57+	1	9.79+	1
5950	QAT	0000	29.7245	99.0422	-184.0	36	956	11.9	3.6-	1	1.4-	0	0.4-	1	0.39+	0	3.64+	1	9.26+	1
5951	KGRL	0000	29.7243	99.0414	-184.2	38	857	11.7	3.1-	1	1.4-	0	0.4-	1	0.44+	0	3.76+	0	8.52-	0
5952	KGRL	0000	29.7243	99.0408	-185.6	42	932	11.7	2.8-	1	1.4-	0	0.3-	1	0.51+	1	4.24+	1	8.35-	0
5953	KGRL	0000	29.7243	99.0400	-185.7	41	963	11.7	2.7-	1	1.4-	1	0.3-	1	0.51+	1	4.11+	0	8.09-	0
5954	KGRL	0000	29.7241	99.0394	-187.2	46	805	11.7	2.8-	1	1.2-	1	0.3-	1	0.43+	0	3.69+	0	8.48-	0
5955	KGRL	0000	29.7241	99.0388	-189.7	39	757	11.7	3.3-	1	1.1-	1	0.4-	1	0.34-	0	3.04-	0	9.01+	0
5956	KGRL	0000	29.7240	99.0382	-187.9	47	901	11.7	3.8-	0	0.9-	1	0.4-	1	0.24-	1	2.26-	1	9.40+	0
5957	KGRL	0000	29.7240	99.0376	-190.3	47	947	11.7	4.4+	0	0.9-	1	0.5-	0	0.20-	1	1.92-	1	9.45+	0
5958	KGRL	0000	29.7240	99.0370	-192.5	33	1024	11.7	5.0+	1	1.1-	1	0.5+	0	0.21-	1	2.09-	1	9.80+	0
5959	KGRL	0000	29.7239	99.0362	-192.6	32	1172	11.7	5.6+	1	1.3-	1	0.5+	0	0.23-	1	2.35-	1	10.40+	1
5960	KGRL	0000	29.7238	99.0356	-192.4	29	1222	11.8	6.0+	1	1.5-	0	0.5+	0	0.25-	1	2.80-	0	11.03+	1
5961	KGRL	0000	29.7238	99.0348	-193.5	36	1239	11.8	6.1+	1	1.7+	0	0.5+	0	0.27-	1	3.20-	0	11.63+	1
5962	KGRL	0000	29.7238	99.0342	-194.1	38	1277	11.8	5.8+	1	1.7+	0	0.5+	0	0.30-	1	3.36-	0	11.22+	1
5963	KGRL	0000	29.7237	99.0334	-195.4	35	1192	11.8	5.5+	1	1.8+	0	0.5+	0	0.33-	0	3.62+	0	10.92+	1
5964	KGRL	0000	29.7236	99.0327	-196.7	36	1150	11.8	5.1+	1	1.8+	0	0.5+	0	0.34-	0	3.44-	0	9.98+	0
5965	KGRL	0000	29.7236	99.0321	-196.7	37	1131	11.8	4.9+	0	1.8+	0	0.5+	0	0.36-	0	3.48+	0	9.63+	0
5966	KGRL	0000	29.7234	99.0313	-197.4	34	1124	11.8	4.7+	0	1.7+	0	0.5-	0	0.36-	0	3.36-	0	9.37+	0
5967	KGRL	0000	29.7233	99.0305	-198.4	43	997	11.8	4.2-	0	1.5-	0	0.5-	0	0.36-	0	3.11-	0	8.70-	0
5968	KGRL	0000	29.7233	99.0299	-199.3	34	1024	11.8	3.8-	0	1.5-	0	0.5-	0	0.39-	0	3.17-	0	8.21-	0
5969	KGRL	0000	29.7231	99.0292	-196.5	46	989	14.9	3.7-	1	1.4-	1	0.5-	0	0.37-	0	2.91-	0	7.77-	0
5970	KGRL	0000	29.7231	99.0285	-202.4	39	938	14.9	3.8-	0	1.3-	1	0.5-	0	0.35-	0	2.81-	0	8.02-	0
5971	KGRL	0000	29.7231	99.0279	-202.4	34	1056	14.9	4.6+	0	1.4-	0	0.5-	0	0.31-	1	2.94-	0	9.58+	0
5972	KGRL	0000	29.7231	99.0273	-200.2	31	1227	14.9	5.4+	1	1.4-	1	0.5-	0	0.25-	1	2.81-	0	11.05+	1
5973	KGRL	0000	29.7230	99.0267	-203.6	36	1315	14.9	6.1+	1	1.3-	1	0.5-	0	0.22-	1	2.71-	1	12.29+	1
5974	KGRL	0000	29.7230	99.0261	-206.3	22	1179	14.9	6.7+	2	1.2-	1	0.5-	0	0.19-	1	2.54-	1	13.70+	2
5975	KGRL	0000	29.7230	99.0253	-204.7	41	1186	14.9	6.7+	2	1.0-	1	0.5+	0	0.15-	2	1.97-	1	12.98+	2
5976	KGRL	0000	29.7230	99.0247	-205.8	34	1338	14.9	6.8+	2	0.9-	2	0.5+	0	0.13-	2	1.66-	1	13.25+	2
5977	KGRL	0000	29.7230	99.0241	-205.9	42	1274	14.9	6.7+	2	0.7-	2	0.5+	0	0.11-	2	1.43-	1	13.22+	2
5978	KGRL	0000	29.7230	99.0233	-207.5	38	1205	15.1	6.8+	2	0.7-	2	0.5+	0	0.10-	2	1.33-	1	13.32+	2
5979	KGRL	0000	29.7230	99.0227	-210.7	39	1197	15.1	7.1+	2	0.8-	2	0.5+	0	0.11-	2	1.56-	1	14.13+	2
5980	KGRL	0000	29.7229	99.0220	-212.8	39	1225	15.1	7.1+	2	0.9-	1	0.5+	0	0.13-	2	1.80-	1	13.55+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5981	KGRL	0000	29.7229	99.0212	-209.7	36	1208	15.1	7.1+	2	1.1-	1	0.5+	0	0.15-	2	2.00-	1	13.26+	2
5982	KGRL	0000	29.7229	99.0206	-211.0	44	1180	15.1	6.6+	2	1.2-	1	0.6+	0	0.18-	1	2.15-	1	12.05+	1
5983	KGRL	0000	29.7229	99.0200	-211.0	36	1085	15.1	6.1+	1	1.2-	1	0.5+	0	0.20-	1	2.29-	1	11.54+	1
5984	KGRL	0000	29.7229	99.0192	-211.1	36	963	15.1	5.7+	1	1.1-	1	0.5-	0	0.20-	1	2.27-	1	11.65+	1
5985	KGRL	0000	29.7229	99.0186	-214.0	28	873	15.1	5.3+	1	1.0-	1	0.5-	0	0.19-	1	2.14-	1	10.97+	1
5986	KGRL	0000	29.7228	99.0180	-213.1	33	991	15.1	5.3+	1	1.0-	1	0.5-	0	0.19-	1	2.01-	1	10.72+	1
5987	KGRL	0000	29.7228	99.0172	-212.9	30	1135	16.6	5.1+	1	1.0-	1	0.5+	0	0.19-	1	1.87-	1	9.68+	0
5988	KGRL	0000	29.7228	99.0166	-213.4	42	1205	16.6	4.8+	0	1.0-	1	0.6+	0	0.22-	1	1.87-	1	8.67-	0
5989	KGRL	0000	29.7228	99.0160	-213.5	21	988	16.6	4.3-	0	1.2-	1	0.5-	0	0.28-	1	2.41-	1	8.69-	0
5990	KGRL	0000	29.7228	99.0154	-215.1	43	907	16.6	3.8-	0	1.3-	1	0.4-	0	0.35-	0	2.93-	0	8.42-	0
5991	KGRL	0000	29.7228	99.0147	-216.1	40	932	16.6	3.3-	1	1.4-	1	0.4-	1	0.41+	0	3.40-	0	8.31-	0
5992	KGRL	0000	29.7227	99.0141	-217.0	41	834	16.6	3.1-	1	1.5-	0	0.3-	1	0.46+	0	4.21+	1	9.08+	0
5993	KGRL	0000	29.7227	99.0135	-217.3	24	814	16.6	3.4-	1	1.3-	1	0.4-	1	0.38-	0	3.53+	0	9.22+	0
5994	KGRL	0000	29.7227	99.0128	-218.2	41	899	16.6	3.6-	1	1.3-	1	0.4-	1	0.36-	0	3.63+	0	10.09+	0
5995	KGRL	0000	29.7227	99.0121	-218.2	36	954	16.6	3.9-	0	1.3-	1	0.3-	1	0.32-	0	3.78+	0	11.67+	1
5996	KGRL	0000	29.7227	99.0115	-220.3	52	985	17.0	4.1-	0	1.2-	1	0.3-	1	0.28-	1	3.37-	0	11.92+	1
5997	KGRL	0000	29.7227	99.0109	-220.4	40	950	17.0	4.1-	0	1.3-	1	0.3-	1	0.31-	1	3.72+	0	11.99+	1
5998	KGRL	0000	29.7227	99.0103	-222.2	35	971	17.0	4.3-	0	1.2-	1	0.4-	1	0.28-	1	3.09-	0	11.21+	1
5999	KGRL	0000	29.7226	99.0097	-226.5	37	1017	17.0	4.3-	0	1.2-	1	0.4-	1	0.28-	1	2.97-	0	10.71+	1
6000	KGRL	0000	29.7226	99.0089	-222.8	44	1022	17.0	4.5+	0	1.3-	1	0.4-	1	0.29-	1	3.27-	0	11.11+	1
6001	KGRL	0000	29.7226	99.0083	-222.9	41	1125	17.0	4.7+	0	1.4-	1	0.4-	1	0.29-	1	3.43-	0	11.85+	1
6002	KGRL	0000	29.7226	99.0077	-223.3	38	1018	17.0	4.9+	0	1.5-	0	0.4-	1	0.30-	1	4.06+	0	13.52+	2
6003	KGRL	0000	29.7226	99.0071	-224.8	33	1000	17.0	5.2+	1	1.4-	0	0.4-	1	0.27-	1	3.87+	0	14.12+	2
6004	KGRL	0000	29.7226	99.0065	-226.6	39	1088	17.0	5.3+	1	1.3-	1	0.4-	1	0.24-	1	3.18-	0	13.01+	2
6005	KGRL	0000	29.7226	99.0059	-226.5	46	1210	12.8	5.4+	1	1.3-	1	0.5-	0	0.23-	1	2.78-	0	11.84+	1
6006	KGRL	0000	29.7225	99.0052	-227.0	35	1216	12.8	5.4+	1	1.4-	1	0.5+	0	0.25-	1	2.64-	1	10.40+	1
6007	KGRL	0000	29.7225	99.0045	-227.1	44	1273	12.8	5.1+	1	1.5-	0	0.5+	0	0.30-	1	2.88-	0	9.58+	0
6008	KGRL	0000	29.7225	99.0039	-226.7	31	1109	12.8	4.9+	0	1.7+	0	0.5+	0	0.35-	0	3.35-	0	9.66+	0
6009	KGRL	0000	29.7225	99.0033	-229.8	42	1259	12.8	4.6+	0	1.8+	0	0.5-	0	0.40+	0	3.84+	0	9.63+	0
6010	KGRL	0000	29.7225	99.0026	-228.8	42	1232	12.8	4.4+	0	1.8+	0	0.5-	0	0.40+	0	3.94+	0	9.83+	0
6011	KGRL	0000	29.7225	99.0020	-228.9	53	1243	12.8	4.2-	0	1.8+	0	0.4-	0	0.42+	0	4.04+	0	9.63+	0
6012	KGRL	0000	29.7224	99.0013	-231.2	25	1181	12.8	4.0-	0	1.9+	1	0.4-	1	0.49+	1	4.50+	1	9.26+	0
6013	KGRL	0000	29.7224	99.0006	-231.3	34	1204	12.8	3.8-	0	2.0+	1	0.4-	1	0.54+	1	5.08+	1	9.46+	0
6014	KGRL	0000	29.7224	99.0000	-231.3	35	1113	9.9	3.5-	1	2.2+	1	0.4-	1	0.63+	2	6.08+	2	9.62+	0
6015	KGRL	0000	29.7224	98.9993	-231.7	36	1131	9.9	3.5-	1	2.3+	1	0.3-	1	0.66+	2	6.94+	2	10.58+	1
6016	KGRL	0000	29.7224	98.9986	-232.5	35	1166	9.9	3.2-	1	2.1+	1	0.3-	1	0.65+	2	6.98+	2	10.71+	1
6017	KGRL	0000	29.7224	98.9980	-232.6	45	996	9.9	3.0-	1	1.9+	1	0.3-	2	0.64+	2	6.63+	2	10.32+	1
6018	KGRL	0000	29.7224	98.9974	-235.4	28	926	9.9	2.9-	1	1.7+	0	0.3-	2	0.59+	1	5.98+	2	10.19+	1
6019	KGRL	0000	29.7223	98.9968	-235.5	42	849	9.9	2.7-	1	1.5-	0	0.3-	2	0.57+	1	5.24+	1	9.16+	0
6020	KGRL	0000	29.7223	98.9960	-235.3	31	808	9.9	2.8-	1	1.4-	0	0.3-	1	0.51+	1	4.45+	1	8.78-	0
6021	KGRL	0000	29.7223	98.9954	-236.4	36	895	9.9	2.9-	1	1.3-	1	0.4-	1	0.46+	0	3.70+	0	7.99-	0
6022	KGRL	0000	29.7223	98.9948	-235.2	37	845	9.9	2.8-	1	1.4-	0	0.4-	1	0.50+	1	3.56+	0	7.18-	1
6023	KGRL	0000	29.7223	98.9942	-235.8	48	892	11.1	2.9-	1	1.4-	0	0.4-	1	0.49+	1	3.41-	0	6.90-	1
6024	KGRL	0000	29.7223	98.9936	-238.1	32	912	11.1	3.2-	1	1.5-	0	0.4-	1	0.49+	1	3.75+	0	7.71-	1
6025	KGRL	0000	29.7222	98.9932	-238.1	38	993	11.1	3.5-	1	1.5-	0	0.4-	1	0.44+	0	3.94+	0	9.06+	0
6026	KGRL	0000	29.7222	98.9921	-239.0	33	924	11.1	3.9-	0	1.3-	1	0.3-	1	0.35-	0	3.87+	0	11.17+	1
6027	KGRL	0000	29.7222	98.9918	-239.8	40	980	11.1	4.1-	0	1.3-	1	0.3-	1	0.32-	0	4.20+	1	12.99+	2
6028	KGRL	0000	29.7223	98.9911	-240.7	27	898	11.1	3.9-	0	1.2-	1	0.3-	1	0.32-	1	3.79+	0	11.88+	1
6029	KGRL	0000	29.7223	98.9905	-241.8	55	960	11.1	3.8-	0	1.4-	1	0.3-	1	0.36-	0	4.08+	0	11.48+	1
6030	KGRL	0000	29.7224	98.9897	-242.0	36	946	11.1	3.6-	1	1.5-	0	0.3-	1	0.42+	0	4.34+	1	10.39+	1
6031	KGRL	0000	29.7224	98.9891	-255.1	31	876	11.1	3.6-	1	1.5-	0	0.3-	1	0.41+	0	4.40+	1	10.68+	1
6032	KGRL	0000	29.7225	98.9885	-243.4	31	1012	10.2	3.6-	1	1.5-	0	0.3-	1	0.43+	0	5.12+	1	11.92+	1
6033	KGRL	0000	29.7225	98.9879	-244.5	32	885	10.2	3.4-	1	1.6-	0	0.3-	2	0.47+	1	6.21+	2	13.11+	2
6034	KGRL	0000	29.7225	98.9873	-244.9	36	958	10.2	3.3-	1	1.6-	0	0.2-	2	0.49+	1	6.70+	2	13.53+	2
6035	KGRL	0000	29.7226	98.9867	-245.2	39	920	10.2	2.9-	1	1.7+	0	0.2-	2	0.57+	1	7.48+	3	13.17+	2
6036	KGRL	0000	29.7226	98.9859	-245.3	44	804	10.2	2.7-	1	1.6+	0	0.2-	2	0.60+	1	7.27+	3	12.11+	1
6037	KGRL	0000	29.7226	98.9853	-246.7	30	823	10.2	2.6-	1	1.5-	0	0.3-	2	0.57+	1	5.61+	1	9.92+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6038	KGRL	0000	29.7226	98.9847	-247.0	40	860	10.2	2.5- 2	1.5- 0	0.3- [illegible]	0.59+ 1	5.11+ 1	8.62- 0
6039	KGRL	0000	29.7226	98.9841	-247.8	41	912	10.2	2.4- 2	1.5- 0	0.[illegible]- 1	0.62+ 2	4.43+ 1	7.10- 1
6040	KGRL	0000	29.7226	98.9835	-247.4	36	820	10.2	2.5- 1	1.6- 0	0.4- 1	0.64+ 2	4.05+ 0	6.30- 1
6041	KGRL	0000	29.7226	98.9829	-249.0	29	960	8.0	2.7- 1	1.7+ 0	0.4- 0	0.62+ 1	3.75+ 0	6.05- 1
6042	KGRL	0000	29.7228	98.9823	-249.2	45	1072	8.0	3.1- 1	1.6- 0	0.5+ 0	0.52+ 1	3.14- 0	5.99- 1
6043	KGRL	0000	29.7228	98.9815	-249.5	36	1104	8.0	3.6- 1	1.4- 0	0.6+ 0	0.39- 0	2.54- 1	6.46- 1
6044	KGRL	0000	29.7229	98.9809	-251.0	38	1104	8.0	4.2- 0	1.3- 1	0.6+ 1	0.31- 1	2.21- 1	7.23- 1
6045	KGRL	0000	29.7229	98.9803	-251.5	24	1176	8.0	4.6+ 0	1.2- 1	0.6+ 1	0.27- 1	2.12- 1	7.82- 0
6046	KGRL	0000	29.7229	98.9797	-251.1	39	1085	8.0	5.0+ 0	1.3- 1	0.6+ 0	0.26- 1	2.33- 1	8.96+ 0
6047	KGRL	0000	29.7231	98.9791	-252.3	32	1237	8.0	5.4+ 1	1.4- 0	0.5+ 0	0.27- 1	2.65- 1	10.01+ 0
6048	KGRL	0000	29.7231	98.9784	-252.4	39	1237	8.0	5.7+ 1	1.6- 0	0.5+ 0	0.28- 1	2.89- 0	10.45+ 1
6049	KGRL	0000	29.7231	98.9778	-252.5	22	1339	8.0	6.1+ 1	1.6+ 0	0.5+ 0	0.27- 1	3.00- 0	11.23+ 1
6050	KGRL	0000	29.7231	98.9770	-254.1	33	1381	8.3	6.5+ 2	1.7+ 0	0.6+ 1	0.26- 1	2.91- 0	11.33+ 1
6051	KGRL	0000	29.7233	98.9764	-255.8	25	1456	8.3	6.7+ 2	1.8+ 0	0.6+ 1	0.26- 1	3.05- 0	11.61+ 1
6052	KGRL	0000	29.7233	98.9757	-257.4	34	1534	8.3	6.8+ 2	1.8+ 0	0.6+ 1	0.26- 1	3.09- 0	11.85+ 1
6053	KGRL	0000	29.7233	98.9751	-257.7	39	1649	8.3	6.9+ 2	1.8+ 0	0.6+ 1	0.26- 1	3.00- 0	11.70+ 1
6054	KGRL	0000	29.7233	98.9745	-257.8	44	1477	8.3	6.7+ 2	1.8+ 0	0.6+ 1	0.26- 1	3.08- 0	11.64+ 1
6055	KGRL	0000	29.7233	98.9739	-257.3	42	1466	8.3	6.7+ 2	1.8+ 0	0.6+ 1	0.27- 1	3.05- 0	11.27+ 1
6056	KGRL	0000	29.7233	98.9731	-257.2	44	1451	8.3	6.5+ 2	1.8+ 0	0.6+ 1	0.29- 1	3.12- 0	10.95+ 1
6057	KGRL	0000	29.7233	98.9725	-259.3	37	1355	8.3	6.1+ 1	2.0+ 1	0.6+ 1	0.33- 0	3.49+ 0	10.65+ 1
6058	KGRL	0000	29.7233	98.9719	-258.9	28	1373	8.3	5.8+ 1	2.0+ 1	0.6+ 1	0.35- 0	3.53+ 0	10.23+ 1
6059	KGRL	0000	29.7233	98.9713	-259.5	37	1353	10.2	5.5+ 1	1.9+ 1	0.6+ 1	0.35- 0	3.22- 0	9.32+ 0
6060	KGRL	0000	29.7234	98.9707	-259.6	43	1305	10.2	5.5+ 1	1.7+ 0	0.6+ 1	0.31- 1	2.77- 0	8.98+ 0
6061	KGRL	0000	29.7234	98.9701	-261.2	36	1320	10.2	5.6+ 1	1.5- 0	0.6+ 1	0.27- 1	2.35- 1	8.67- 0
6062	KGRL	0000	29.7234	98.9695	-263.3	40	1281	10.2	5.8+ 1	1.4- 1	0.7+ 1	0.24- 1	2.08- 1	8.80- 0
6063	KGRL	0000	29.7234	98.9688	-262.1	38	1317	10.2	6.1+ 1	1.4- 1	0.6+ 1	0.22- 1	2.19- 1	9.75+ 0
6064	KGRL	0000	29.7234	98.9682	-263.2	58	1373	10.2	6.1+ 1	1.5- 0	0.6+ 1	0.24- 1	2.37- 1	9.94+ 0
6065	KGRL	0000	29.7234	98.9676	-263.5	43	1281	10.2	6.4+ 2	1.5- 0	0.6+ 1	0.23- 1	2.42- 1	10.67+ 1
6066	KGRL	0000	29.7234	98.9670	-263.6	32	1329	10.2	6.4+ 2	1.5- 0	0.6+ 1	0.23- 1	2.43- 1	10.38+ 1
6067	KGRL	0000	29.7234	98.9664	-263.7	40	1435	10.2	6.4+ 2	1.5- 0	0.7+ 1	0.23- 1	2.23- 1	9.53+ 0
6068	KGRL	0000	29.7234	98.9656	-263.0	36	1484	10.6	6.7+ 2	1.5- 0	0.7+ 1	0.23- 1	2.17- 1	9.52+ 0
6069	KGRL	0000	29.7234	98.9650	-262.4	44	1308	10.6	6.4+ 2	1.5- 0	0.7+ 2	0.24- 1	2.14- 1	8.92- 0
6070	KGRL	0000	29.7235	98.9644	-265.5	40	1419	10.6	6.2+ 1	1.6- 0	0.7+ 1	0.26- 1	2.39- 1	9.13+ 0
6071	KGRL	0000	29.7236	98.9638	-262.4	42	1309	10.6	5.8+ 1	1.6- 0	0.6+ 1	0.28- 1	2.59- 1	9.25+ 0
6072	KGRL	0000	29.7236	98.9632	-262.4	29	1349	10.6	5.2+ 1	1.6- 0	0.6+ 1	0.31- 1	2.75- 0	8.96+ 0
6073	KGRL	0000	29.7236	98.9625	-265.6	47	1097	10.6	4.8+ 0	1.6- 0	0.5+ 0	0.33- 0	2.94- 0	8.91- 0
6074	KGRL	0000	29.7238	98.9619	-266.0	41	1040	10.6	4.6+ 0	1.4- 0	0.6+ 1	0.30- 1	2.48- 1	8.12- 0
6075	KGRU	0000	29.7238	98.9613	-268.3	40	1053	10.6	4.6+ 1	1.3+ 0	0.6+ 1	0.29- 1	2.25- 1	7.73- 0
6076	KGRU	0000	29.7238	98.9605	-268.4	44	1088	10.6	4.7+ 1	1.3- 0	0.6+ 1	0.28- 1	2.06- 1	7.42- 0
6077	KGRU	0000	29.7238	98.9599	-269.0	31	1096	12.1	4.9+ 1	1.3- 0	0.7+ 2	0.26- 1	1.88- 1	7.25- 0
6078	KGRU	0000	29.7239	98.9593	-269.2	43	1070	12.1	5.2+ 1	1.3+ 0	0.7+ 2	0.26- 1	1.95- 1	7.56- 0
6079	KGRU	0000	29.7240	98.9586	-270.1	37	1307	12.1	5.7+ 2	1.4+ 0	0.7+ 2	0.25- 1	1.98- 1	7.89- 0
6080	KGRU	0000	29.7240	98.9580	-269.9	42	1362	12.1	6.0+ 2	1.5+ 0	0.8+ 2	0.24- 1	1.92- 1	7.87- 0
6081	KGRU	0000	29.7241	98.9574	-271.3	40	1451	12.1	6.3+ 2	1.5+ 0	0.8+ 3	0.24- 1	1.86- 1	7.80- 0
6082	KGRU	0000	29.7241	98.9566	-272.4	52	1387	12.1	6.2+ 2	1.5+ 0	0.8+ 3	0.24- 1	1.75- 1	7.36- 0
6083	KGRU	0000	29.7241	98.9560	-273.2	33	1458	12.1	5.9+ 2	1.4+ 0	0.9+ 3	0.23- 1	1.62- 1	6.90- 1
6084	KGRU	0000	29.7241	98.9554	-273.3	26	1323	12.1	5.6+ 2	1.2- 0	0.8+ 3	0.22- 1	1.48- 1	6.64- 1
6085	KGRU	0000	29.7241	98.9548	-274.7	53	1178	12.1	5.3+ 1	1.1- 0	0.8+ 3	0.22- 1	1.38- 1	6.42- 1
6086	KGRU	0000	29.7242	98.9542	-273.5	33	1240	13.2	5.2+ 1	1.1- 0	0.8+ 3	0.21- 1	1.40- 1	6.53- 1
6087	KGRU	0000	29.7243	98.9536	-276.0	49	1308	13.2	5.4+ 2	1.1- 0	0.8+ 3	0.21- 1	1.37- 1	6.50- 1
6088	KGRU	0000	29.7243	98.9529	-275.8	51	1449	13.2	5.8+ 2	1.2- 0	0.8+ 3	0.21- 1	1.40- 1	6.81- 1
6089	KGRU	0000	29.7243	98.9523	-276.7	43	1487	13.2	6.1+ 2	1.3- 0	0.9+ 3	0.21- 1	1.52- 1	7.10- 1
6090	KGRU	0000	29.7245	98.9517	-276.8	33	1392	13.2	6.1+ 2	1.4+ 0	0.9+ 3	0.23- 1	1.65- 1	7.13- 1
6091	KGRU	0000	29.7245	98.9511	-278.1	30	1367	13.2	6.0+ 2	1.5+ 0	0.8+ 3	0.24- 1	1.78- 1	7.32- 0
6092	KGRU	0000	29.7245	98.9505	-279.5	34	1442	13.2	5.6+ 2	1.5+ 0	0.8+ 2	0.27- 1	1.95- 1	7.22- 0
6093	KGRU	0000	29.7245	98.9497	-279.3	42	1182	13.2	5.3+ 1	1.4+ 0	0.7+ 2	0.26- 1	1.84- 1	7.12- 1
6094	KGRU	0000	29.7245	98.9491	-279.9	38	1207	13.2	5.1+ 1	1.1- 0	0.7+ 2	0.22- 1	1.62- 1	7.22- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6095	KGRU	0000	29.7244	98.9485	-280.4	37	952	14.3	4.9+	1	1.0-	1	0.6+	1	0.20-	1	1.55-	1	7.68-	0
6096	KGRU	0000	29.7244	98.9479	-280.5	34	1025	14.3	5.1+	1	0.8-	1	0.6+	1	0.16-	2	1.32-	1	8.12-	0
6097	KGRU	0000	29.7244	98.9473	-280.6	39	1096	14.3	5.5+	2	0.9-	1	0.6+	1	0.17-	1	1.50-	1	8.69+	0
6098	KGRU	0000	29.7243	98.9467	-281.6	38	1243	14.3	6.1+	2	1.0-	1	0.7+	2	0.16-	2	1.45-	1	9.07+	0
6099	KGRU	0000	29.7243	98.9461	-283.6	40	1316	14.3	6.6+	2	1.0-	1	0.7+	2	0.15-	2	1.34-	1	8.81+	0
6100	KGRU	0000	29.7243	98.9453	-282.7	48	1581	14.3	7.0+	3	1.1-	1	0.8+	2	0.16-	2	1.44-	1	9.22+	0
6101	KGRU	0000	29.7242	98.9447	-283.0	36	1320	14.3	7.2+	3	0.9-	1	0.7+	2	0.13-	2	1.29-	1	9.81+	1
6102	KGRU	0000	29.7241	98.9441	-283.0	50	1327	14.3	7.1+	3	1.0-	1	0.7+	2	0.14-	2	1.47-	1	10.73+	1
6103	KGRU	0000	29.7241	98.9435	-285.3	38	1319	14.3	7.0+	3	1.0-	1	0.6+	1	0.15-	2	1.76-	1	11.97+	1
6104	KGRU	0000	29.7241	98.9428	-285.9	52	1303	14.2	6.7+	3	1.0-	1	0.5+	1	0.15-	2	1.79-	1	12.28+	1
6105	KGRU	0000	29.7240	98.9422	-286.4	44	1215	14.2	6.5+	2	1.0-	1	0.5+	1	0.16-	2	1.90-	1	11.92+	1
6106	KGRU	0000	29.7240	98.9416	-288.8	49	1233	14.2	6.3+	2	1.1-	1	0.5+	1	0.17-	1	2.02-	1	11.59+	1
6107	KGRU	0000	29.7240	98.9410	-288.9	44	1251	14.2	6.3+	2	1.1-	1	0.5+	1	0.17-	1	2.05-	1	11.71+	1
6108	KGRU	0000	29.7239	98.9404	-288.9	33	1215	14.2	6.3+	2	1.2-	0	0.6+	1	0.19-	1	2.13-	1	11.45+	1
6109	KGRU	0000	29.7239	98.9398	-290.7	38	1311	14.2	6.2+	2	1.2-	0	0.6+	1	0.20-	1	2.13-	1	10.57+	1
6110	KGRU	0000	29.7239	98.9392	-291.1	44	1225	14.2	5.8+	2	1.2-	0	0.6+	2	0.20-	1	1.84-	1	9.01+	0
6111	KGRU	0000	29.7238	98.9386	-293.1	42	1245	14.2	5.2+	1	1.1-	0	0.7+	2	0.22-	1	1.59-	1	7.34-	0
6112	KGRU	0000	29.7238	98.9380	-293.3	37	1047	14.2	4.4+	1	1.1-	1	0.7+	2	0.25-	1	1.54-	1	6.25-	1
6113	KGRU	0000	29.7237	98.9374	-293.3	34	1226	12.2	3.8+	0	1.1-	1	0.7+	2	0.29-	1	1.65-	1	5.73-	1
6114	KGRU	0000	29.7237	98.9368	-294.7	38	877	12.2	3.1-	0	1.2-	0	0.6+	1	0.37-	0	2.02-	1	5.46-	1
6115	KGRU	0000	29.7235	98.9362	-294.7	47	832	12.2	2.5-	1	1.2-	0	0.5+	0	0.48+	0	2.64-	1	5.46-	1
6116	KGRU	0000	29.7236	98.9356	-297.3	43	812	12.2	2.2-	1	1.2-	0	0.4-	0	0.52+	0	2.97-	0	5.74-	1
6117	KGRU	0000	29.7236	98.9350	-297.4	42	736	12.2	2.1-	1	1.0-	1	0.3-	0	0.50+	0	3.13-	0	6.31-	1
6118	KGRU	0000	29.7236	98.9344	-298.0	31	663	12.2	2.2-	1	0.9-	1	0.3-	1	0.40-	0	2.94-	0	7.41-	0
6119	KGRU	0000	29.7236	98.9338	-298.1	37	679	12.2	2.4-	1	0.8-	1	0.3-	1	0.31-	1	2.69-	1	8.69+	0
6120	KGRU	0000	29.7236	98.9332	-299.3	40	773	12.2	2.4-	1	0.7-	2	0.3-	1	0.29-	1	2.69-	1	9.17+	0
6121	KGRU	0000	29.7236	98.9324	-300.0	39	651	12.2	2.3-	1	0.7-	2	0.3-	1	0.30-	1	2.63-	1	8.80+	0
6122	KGRU	0000	29.7236	98.9318	-298.5	39	686	11.3	2.2-	1	0.8-	1	0.3-	1	0.38-	0	3.11-	0	8.27-	0
6123	KGRU	0000	29.7236	98.9312	-299.6	44	685	11.3	2.2-	1	0.8-	1	0.3-	1	0.39-	0	3.16-	0	8.10-	0
6124	KGRU	0000	29.7236	98.9306	-300.7	34	713	11.3	2.2-	1	0.9-	1	0.3-	1	0.42-	0	3.40-	0	8.06-	0
6125	KGRU	0000	29.7236	98.9300	-300.8	47	690	11.3	2.1-	1	1.0-	1	0.3-	1	0.48+	0	3.69+	0	7.72-	0
6126	KGRU	0000	29.7237	98.9294	-299.9	42	697	11.3	2.1-	1	0.9-	1	0.3-	1	0.45+	0	3.32-	0	7.33-	0
6127	KGRU	0000	29.7237	98.9288	-299.3	36	674	11.3	1.9-	1	1.0-	1	0.3-	1	0.53+	1	3.07-	0	5.75-	1
6128	KGRU	0000	29.7237	98.9282	-300.5	36	681	11.3	2.0-	1	1.0-	1	0.4-	0	0.48+	0	2.61-	1	5.43-	1
6129	KGRU	0000	29.7237	98.9276	-300.9	33	740	11.3	2.3-	1	1.0-	1	0.4+	0	0.42-	0	2.21-	1	5.22-	1
6130	KGRU	0000	29.7237	98.9270	-301.0	45	798	11.3	2.6-	1	1.0-	1	0.5+	1	0.41-	0	2.07-	1	5.08-	1
6131	KGRL	0000	29.7237	98.9264	-301.1	36	911	11.9	3.0-	1	1.2-	1	0.5+	0	0.40+	0	2.21-	1	5.52-	1
6132	KGRL	0000	29.7237	98.9258	-302.9	32	1078	11.9	3.3-	1	1.5-	0	0.6+	1	0.45+	0	2.63-	1	5.79-	1
6133	KGRL	0000	29.7237	98.9252	-302.3	34	1064	11.9	3.8-	0	1.6+	0	0.6+	1	0.43+	0	2.81-	0	6.59-	1
6134	KGRL	0000	29.7237	98.9246	-302.1	34	1176	11.9	4.4+	0	1.7+	0	0.6+	1	0.38-	0	2.81-	0	7.42-	1
6135	KGRL	0000	29.7237	98.9240	-302.4	40	1270	11.9	5.0+	0	1.6-	0	0.6+	1	0.31-	1	2.49-	1	7.92-	0
6136	KGRL	0000	29.7238	98.9234	-303.2	44	1286	11.9	5.4+	1	1.3-	1	0.7+	1	0.24-	1	1.91-	1	8.00-	0
6137	KGRL	0000	29.7238	98.9228	-303.3	41	1326	11.9	5.6+	1	1.2-	1	0.7+	2	0.22-	1	1.68-	1	7.75-	0
6138	KGRL	0000	29.7238	98.9222	-304.2	33	1300	11.9	5.6+	1	1.2-	1	0.7+	2	0.22-	1	1.70-	1	7.70-	1
6139	KGRL	0000	29.7238	98.9217	-303.0	38	1290	11.9	5.3+	1	1.3-	1	0.7+	1	0.25-	1	1.90-	1	7.62-	1
6140	KGRL	0000	29.7238	98.9211	-304.3	39	1216	9.7	4.8+	0	1.4-	0	0.6+	1	0.29-	1	2.22-	1	7.57-	1
6141	KGRL	0000	29.7238	98.9205	-304.6	30	1107	9.7	4.1-	0	1.4-	0	0.5+	0	0.35-	0	2.69-	1	7.76-	0
6142	KGRU	0000	29.7238	98.9199	-305.0	43	994	9.7	3.4+	0	1.4+	0	0.5+	0	0.41-	0	3.02-	0	7.33-	0
6143	KGRU	0000	29.7238	98.9193	-305.1	39	979	9.7	3.0-	0	1.3+	0	0.4+	0	0.44-	0	3.17-	0	7.28-	0
6144	KGRU	0000	29.7238	98.9187	-304.2	50	860	9.7	2.8-	0	1.2-	0	0.4-	0	0.44+	0	3.26-	0	7.34-	0
6145	KGRU	0000	29.7238	98.9181	-306.5	40	958	9.7	2.7-	0	1.1-	1	0.4-	0	0.39-	0	2.78-	0	7.07-	1
6146	KGRU	0000	29.7239	98.9175	-305.4	34	859	9.7	2.9-	0	0.9-	1	0.4-	0	0.30-	1	2.39-	1	7.86-	0
6147	KGRU	0000	29.7239	98.9169	-306.6	38	798	9.7	3.1-	0	0.8-	1	0.4-	0	0.25-	1	2.13-	1	8.57+	0
6148	KGRU	0000	29.7239	98.9162	-306.1	36	789	9.7	3.3-	0	0.8-	1	0.3-	0	0.23-	1	2.21-	1	9.54+	0
6149	KGRU	0000	29.7239	98.9156	-306.1	37	796	9.5	3.7+	0	0.8-	1	0.3-	1	0.22-	1	2.50-	1	11.26+	1
6150	KGRU	0000	29.7239	98.9150	-305.4	33	798	9.5	4.0+	0	0.9-	1	0.3-	0	0.22-	1	2.65-	1	11.82+	1
6151	KGRU	0000	29.7239	98.9144	-307.8	40	968	9.5	4.2+	1	1.0-	1	0.4-	0	0.24-	1	2.76-	0	11.49+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6152	KGRU	0000	29.7239	98.9138	-304.4	24	997	9.5	4.4+ 1	1.1- 1	0.4- 0	0.24- 1	2.67- 1	11.04+ 1
6153	KGRU	0000	29.7239	98.9132	-305.2	39	1185	9.5	4.5+ 1	1.2- 0	0.4+ 0	0.27- 1	2.73- 0	10.19+ 1
6154	KGRU	0000	29.7239	98.9124	-306.8	37	1143	9.5	4.4+ 1	1.4+ 0	0.5+ 0	0.31- 1	2.89- 0	9.34+ 0
6155	KGRU	0000	29.7240	98.9118	-306.9	28	1173	9.5	4.4+ 1	1.5+ 0	0.5+ 1	0.33- 1	2.90- 0	8.86+ 0
6156	KGRU	0000	29.7240	98.9112	-301.9	43	1282	9.5	4.4+ 1	1.5+ 0	0.5+ 1	0.33- 1	2.78- 0	8.40- 0
6157	KGRU	0000	29.7240	98.9106	-305.8	38	1116	9.5	4.4+ 1	1.3+ 0	0.5+ 1	0.30- 1	2.43- 1	7.99- 0
6158	KGRU	0000	29.7240	98.9099	-306.6	40	968	11.8	4.4+ 1	1.1- 0	0.6+ 1	0.26- 1	2.01- 1	7.90- 0
6159	KGRU	0000	29.7240	98.9093	-307.0	35	992	11.8	4.5+ 1	1.0- 1	0.6+ 1	0.23- 1	1.76- 1	7.65- 0
6160	KGRU	0000	29.7240	98.9087	-306.1	34	1031	11.8	4.7+ 1	1.0- 1	0.6+ 1	0.22- 1	1.61- 1	7.41- 0
6161	KGRU	0000	29.7240	98.9081	-306.2	36	1298	11.8	4.9+ 1	1.2- 0	0.7+ 2	0.24- 1	1.75- 1	7.28- 0
6162	KGRU	0000	29.7240	98.9075	-306.3	27	1329	11.8	5.1+ 1	1.4+ 0	0.7+ 2	0.28- 1	2.00- 1	7.24- 0
6163	KGRU	0000	29.7240	98.9069	-306.4	40	1499	11.8	5.3+ 2	1.6+ 1	0.7+ 2	0.30- 1	2.27- 1	7.49- 0
6164	KGRU	0000	29.7241	98.9063	-306.5	39	1427	11.8	5.2+ 1	1.7+ 1	0.7+ 2	0.33- 1	2.55- 1	7.83- 0
6165	KGRU	0000	29.7241	98.9055	-307.1	42	1331	11.8	5.1+ 1	1.7+ 1	0.6+ 2	0.34- 1	2.70- 0	7.91- 0
6166	KGRU	0000	29.7241	98.9049	-306.1	33	1281	11.8	4.7+ 1	1.7+ 1	0.6+ 1	0.36- 0	2.83- 0	7.87- 0
6167	KGRU	0000	29.7241	98.9043	-308.2	46	1101	9.6	4.3+ 1	1.5+ 0	0.6+ 1	0.35- 0	2.72- 0	7.69- 0
6168	KGRU	0000	29.7241	98.9037	-306.0	42	1031	9.6	3.9+ 0	1.4+ 0	0.5+ 1	0.36- 0	2.64- 1	7.33- 0
6169	KGRU	0000	29.7241	98.9031	-305.9	41	832	9.6	3.7+ 0	1.2- 0	0.5+ 1	0.34- 1	2.51- 1	7.44- 0
6170	KGRU	0000	29.7241	98.9025	-305.2	30	941	9.6	3.7+ 0	1.2- 0	0.5+ 0	0.32- 1	2.49- 1	7.79- 0
6171	KGRU	0000	29.7241	98.9018	-305.6	40	1044	9.6	3.8+ 0	1.3- 0	0.5+ 0	0.34- 1	2.79- 0	8.21- 0
6172	KGRU	0000	29.7241	98.9012	-306.2	35	975	9.6	4.0+ 1	1.5+ 0	0.4+ 0	0.36- 0	3.32- 0	9.19+ 0
6173	KGRU	0000	29.7241	98.9006	-306.3	28	1014	9.6	4.1+ 1	1.7+ 1	0.4- 0	0.42- 0	4.22+ 0	10.06+ 1
6174	KGRU	0000	29.7242	98.9000	-304.5	38	1005	9.6	4.1+ 1	1.8+ 1	0.4- 0	0.44+ 0	4.90+ 1	11.07+ 1
6175	KGRU	0000	29.7242	98.8994	-304.9	30	1013	9.6	4.1+ 1	1.9+ 1	0.4- 0	0.47+ 0	5.39+ 1	11.51+ 1
6176	KGRU	0000	29.7242	98.8986	-304.7	41	1027	9.1	4.0+ 1	1.9+ 1	0.4- 0	0.46+ 0	4.99+ 1	10.75+ 1
6177	KGRU	0000	29.7242	98.8980	-304.6	31	976	9.1	4.0+ 0	1.7+ 1	0.4- 0	0.43- 0	4.15+ 0	9.68+ 0
6178	KGRU	0000	29.7242	98.8974	-305.7	41	1008	9.1	3.8+ 0	1.6+ 1	0.5+ 0	0.41- 0	3.42- 0	8.32- 0
6179	KGRU	0000	29.7242	98.8968	-305.8	25	962	9.1	3.6+ 0	1.4+ 0	0.5+ 1	0.38- 0	2.75- 0	7.32- 0
6180	KGRU	0000	29.7242	98.8961	-303.4	37	1045	9.1	3.3- 0	1.3+ 0	0.5+ 1	0.41- 0	2.57- 1	6.31- 1
6181	KGRU	0000	29.7242	98.8955	-303.5	43	981	9.1	2.9- 0	1.3- 0	0.5+ 1	0.44+ 0	2.46- 1	5.60- 1
6182	KGRU	0000	29.7242	98.8949	-302.6	42	944	9.1	2.7- 1	1.2- 0	0.5+ 1	0.45+ 0	2.40- 1	5.31- 1
6183	KGRU	0000	29.7243	98.8943	-301.7	35	902	9.1	2.6- 1	1.1- 0	0.5+ 0	0.43- 0	2.34- 1	5.39- 1
6184	KGRU	0000	29.7243	98.8937	-301.7	42	871	9.1	2.9- 0	1.0- 1	0.4+ 0	0.33- 1	2.14- 1	6.56- 1
6185	KGRU	0000	29.7243	98.8931	-302.5	50	885	10.9	3.2- 0	0.8- 1	0.4+ 0	0.27- 1	2.03- 1	7.60- 0
6186	KGRU	0000	29.7243	98.8925	-300.9	29	797	10.9	3.3- 0	0.9- 1	0.4- 0	0.26- 1	2.28- 1	8.70+ 0
6187	KGRU	0000	29.7243	98.8920	-298.0	36	901	10.9	3.3+ 0	0.9- 1	0.4- 0	0.28- 1	2.68- 1	9.48+ 0
6188	KGRU	0000	29.7243	98.8914	-300.6	38	875	10.9	3.1- 0	1.1- 0	0.3- 1	0.37- 0	3.55- 0	9.50+ 0
6189	KGRU	0000	29.7243	98.8908	-299.6	41	876	10.9	2.9- 0	1.3- 0	0.3- 1	0.44+ 0	4.30+ 0	9.72+ 0
6190	KGRU	0000	29.7243	98.8902	-299.7	30	716	10.9	2.5- 1	1.3- 0	0.3- 1	0.50+ 0	4.56+ 0	9.15+ 0
6191	KGRU	0000	29.7243	98.8896	-301.0	48	782	10.9	2.2- 1	1.2- 0	0.3- 1	0.56+ 1	4.84+ 1	8.70+ 0
6192	KGRU	0000	29.7243	98.8891	-297.1	45	766	10.9	2.2- 1	1.0- 1	0.3- 1	0.47+ 0	3.97+ 0	8.48+ 0
6193	KGRU	0000	29.7244	98.8885	-299.7	47	745	10.9	2.1- 1	0.9- 1	0.3- 1	0.43- 0	3.32- 0	7.73- 0
6194	KGRU	0000	29.7244	98.8879	-298.0	30	757	10.3	2.2- 1	0.9- 1	0.3- 1	0.40- 0	3.17- 0	7.88- 0
6195	KGRU	0000	29.7242	98.8873	-296.5	29	780	10.3	2.3- 1	0.9- 1	0.3- 1	0.39- 0	3.02- 0	7.82- 0
6196	KGRU	0000	29.7243	98.8867	-296.6	30	669	10.3	2.1- 1	1.0- 1	0.3- 1	0.50+ 0	3.45- 0	6.96- 1
6197	KGRU	0000	29.7243	98.8861	-295.9	38	679	10.3	2.0- 1	1.1- 1	0.3- 1	0.56+ 1	3.99+ 0	7.08- 1
6198	KGRU	0000	29.7243	98.8855	-294.3	38	665	10.3	2.0- 1	1.1- 0	0.3- 1	0.58+ 1	4.16+ 0	7.17- 0
6199	KGRU	0000	29.7243	98.8849	-295.6	37	800	10.3	2.0- 1	1.2- 0	0.3- 1	0.61+ 1	4.36+ 0	7.19- 0
6200	KGRU	0000	29.7243	98.8843	-296.7	28	750	10.3	2.3- 1	1.2- 0	0.3- 1	0.50+ 0	3.83+ 0	7.61- 0
6201	KGRU	0000	29.7243	98.8837	-296.0	39	772	10.3	2.5- 1	1.1- 1	0.3- 0	0.43- 0	3.17- 0	7.46- 0
6202	KGRU	0000	29.7243	98.8831	-296.1	41	880	10.3	2.7- 0	1.1- 1	0.3- 0	0.39- 0	3.04- 0	7.74- 0
6203	KGRU	0000	29.7243	98.8825	-295.7	43	905	10.4	3.0- 0	1.0- 1	0.4- 0	0.34- 1	2.84- 0	8.34- 0
6204	KGRU	0000	29.7243	98.8821	-294.3	40	943	10.4	3.2- 0	1.1- 0	0.3- 0	0.35- 0	3.28- 0	9.25+ 0
6205	KGRU	0000	29.7243	98.8815	-296.1	37	1025	10.4	3.5+ 0	1.2- 0	0.3- 0	0.36- 0	3.62- 0	10.13+ 1
6206	KGRU	0000	29.7243	98.8810	-295.4	47	911	10.4	3.5+ 0	1.3- 0	0.3- 0	0.37- 0	3.71+ 0	10.04+ 1
6207	KGRU	0000	29.7244	98.8804	-293.5	29	857	10.4	3.4+ 0	1.3+ 0	0.4- 0	0.39- 0	3.74+ 0	9.65+ 0
6208	KGRU	0000	29.7244	98.8798	-293.6	50	843	10.4	3.2- 0	1.2- 0	0.4- 0	0.38- 0	3.42- 0	9.00+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6209	KGRU	0000	29.7244	98.8792	-294.2	36	831	10.4	2.8-	0	1.2-	0	0.3-	0	0.43-	0	3.55-	0	8.22-	0
6210	KGRU	0000	29.7244	98.8786	-293.0	34	755	10.4	2.5-	1	1.2-	0	0.3-	0	0.46+	0	3.50-	0	7.60-	0
6211	KGRU	0000	29.7244	98.8780	-294.4	38	739	10.4	2.4-	1	1.1-	0	0.3-	1	0.48+	0	3.53-	0	7.32-	0
6212	KGRU	0000	29.7244	98.8774	-294.9	37	756	11.1	2.3-	1	1.2-	0	0.3-	1	0.53+	1	3.85+	0	7.25-	0
6213	KGRU	0000	29.7244	98.8768	-294.7	32	730	11.1	2.4-	1	1.3-	0	0.3-	1	0.53+	1	3.93+	0	7.41-	0
6214	KGRU	0000	29.7244	98.8762	-294.8	49	763	11.1	2.6-	1	1.3-	0	0.3-	0	0.50+	0	3.78+	0	7.50-	0
6215	KGRU	0000	29.7244	98.8758	-294.2	25	854	11.1	2.6-	1	1.4+	0	0.4-	0	0.51+	0	3.70+	0	7.24-	0
6216	KGRU	0000	29.7244	98.8752	-296.0	42	979	11.1	2.7-	0	1.3-	0	0.4-	0	0.48+	0	3.37-	0	7.04-	1
6217	KGRU	0000	29.7245	98.8747	-296.3	38	860	11.1	2.8-	0	1.2-	0	0.4+	0	0.42-	0	2.76-	0	6.53-	1
6218	KGRU	0000	29.7246	98.8741	-296.2	41	868	11.1	2.7-	1	1.1-	1	0.4+	0	0.41-	0	2.49-	1	6.04-	1
6219	KGRU	0000	29.7246	98.8735	-296.1	41	832	11.1	2.5-	1	1.0-	1	0.5+	0	0.39-	0	2.17-	1	5.59-	1
6220	KGRU	0000	29.7247	98.8729	-296.3	38	892	11.1	2.3-	1	0.9-	1	0.5+	0	0.39-	0	1.96-	1	5.03-	1
6221	KGRU	0000	29.7248	98.8723	-297.3	54	908	9.8	2.2-	1	0.9-	1	0.4+	0	0.41-	0	2.09-	1	5.06-	1
6222	KGRU	0000	29.7248	98.8719	-297.1	31	832	9.8	2.2-	1	0.9-	1	0.4-	0	0.42-	0	2.26-	1	5.37-	1
6223	KGRU	0000	29.7249	98.8713	-296.3	32	770	9.8	2.3-	1	0.9-	1	0.4-	0	0.41-	0	2.64-	1	6.37-	1
6224	KGRU	0000	29.7249	98.8707	-296.7	48	782	9.8	2.4-	1	1.1-	1	0.3-	1	0.46+	0	3.42-	0	7.38-	0
6225	KGRU	0000	29.7249	98.8702	-293.9	27	807	9.8	2.4-	1	1.3+	0	0.3-	1	0.56+	1	4.36+	0	7.79-	0
6226	KGRU	0000	29.7249	98.8696	-294.0	47	825	9.8	2.4-	1	1.6+	1	0.3-	1	0.65+	1	5.11+	1	7.84-	0
6227	KGRU	0000	29.7249	98.8690	-291.9	31	842	9.8	2.3-	1	1.8+	1	0.3-	0	0.78+	2	5.18+	1	6.63-	1
6228	KGRU	0000	29.7250	98.8686	-295.7	36	887	9.8	2.2-	1	1.8+	1	0.4-	0	0.78+	2	4.64+	1	5.91-	1
6229	KGRU	0000	29.7250	98.8680	-298.7	28	971	9.8	2.4-	1	1.6+	1	0.4+	0	0.69+	1	3.85+	0	5.58-	1
6230	KGRU	0000	29.7250	98.8674	-298.1	37	937	9.3	2.5-	1	1.5+	0	0.5+	0	0.60+	1	3.25-	0	5.38-	1
6231	KGRU	0000	29.7250	98.8668	-299.4	42	954	9.3	2.9-	0	1.4+	0	0.5+	1	0.49+	0	2.84-	0	5.86-	1
6232	KGRU	0000	29.7250	98.8662	-299.5	39	1065	9.3	3.2-	0	1.4+	0	0.5+	1	0.44+	0	2.82-	0	6.35-	1
6233	KGRU	0000	29.7250	98.8656	-299.9	34	1046	9.3	3.4+	0	1.4+	0	0.5+	1	0.43-	0	2.83-	0	6.57-	1
6234	KGRU	0000	29.7251	98.8651	-301.0	41	1179	9.3	3.5+	0	1.4+	0	0.5+	1	0.41-	0	2.75-	0	6.71-	1
6235	KGRU	0000	29.7252	98.8645	-300.8	40	1052	9.3	3.3-	0	1.4+	0	0.5+	1	0.42-	0	2.71-	0	6.45-	1
6236	KGRU	0000	29.7252	98.8639	-302.4	37	904	9.3	3.1-	0	1.3+	0	0.5+	1	0.43-	0	2.58-	1	6.06-	1
6237	KGRU	0000	29.7252	98.8633	-301.0	36	943	9.3	2.8-	0	1.2-	0	0.5+	1	0.43-	0	2.41-	1	5.59-	1
6238	KGRU	0000	29.7252	98.8629	-302.9	48	871	9.3	2.6-	1	1.2-	0	0.5+	1	0.45+	0	2.42-	1	5.35-	1
6239	KGRU	0000	29.7252	98.8623	-305.1	36	965	8.5	2.6-	1	1.3-	0	0.5+	0	0.51+	0	2.72-	0	5.34-	1
6240	KGRU	0000	29.7252	98.8617	-302.7	41	1010	8.5	2.5-	1	1.4+	0	0.5+	0	0.58+	1	3.19-	0	5.54-	1
6241	KGRU	0000	29.7252	98.8611	-305.8	42	1009	8.5	2.6-	1	1.7+	1	0.4+	0	0.64+	1	3.97+	0	6.20-	1
6242	KGRU	0000	29.7252	98.8605	-306.9	29	974	8.5	2.7-	0	1.9+	1	0.4-	0	0.70+	1	4.78+	1	6.88-	1
6243	KGRU	0000	29.7252	98.8599	-304.0	33	1091	8.5	2.9-	0	2.0+	2	0.4-	0	0.68+	1	5.28+	1	7.73-	0
6244	KGRU	0000	29.7252	98.8594	-304.0	41	1076	8.5	3.2-	0	1.9+	2	0.4-	0	0.61+	1	4.93+	1	8.06-	0
6245	KGRU	0000	29.7252	98.8590	-308.6	42	1122	8.5	3.3-	0	1.8+	1	0.4+	0	0.55+	1	4.29+	0	7.83-	0
6246	KGRU	0000	29.7253	98.8584	-309.7	50	972	8.5	3.3-	0	1.8+	1	0.4+	0	0.53+	1	3.94+	0	7.39-	0
6247	KGRU	0000	29.7253	98.8579	-310.8	41	1111	8.5	3.2-	0	1.7+	1	0.5+	1	0.52+	0	3.34-	0	6.38-	1
6248	KGRU	0000	29.7253	98.8573	-312.3	44	1178	7.3	3.0-	0	1.7+	1	0.5+	1	0.55+	1	3.20-	0	5.85-	1
6249	KGRU	0000	29.7253	98.8567	-312.4	48	1100	7.3	2.9-	0	1.6+	1	0.5+	1	0.55+	1	3.14-	0	5.71-	1
6250	KGRU	0000	29.7253	98.8563	-312.5	38	1108	7.3	3.2-	0	1.4+	0	0.6+	1	0.44+	0	2.57-	1	5.80-	1
6251	KGRU	0000	29.7253	98.8557	-313.4	37	1054	7.3	3.5+	0	1.3+	0	0.5+	1	0.38-	0	2.53-	1	6.65-	1
6252	KGRU	0000	29.7253	98.8551	-313.7	40	993	7.3	3.6+	0	1.3-	0	0.5+	1	0.35-	0	2.50-	1	7.11-	1
6253	KGRU	0000	29.7253	98.8545	-315.7	36	1081	7.3	3.8+	0	1.3-	0	0.5+	1	0.34-	1	2.47-	1	7.34-	0
6254	KGRU	0000	29.7253	98.8539	-315.8	34	1003	7.3	3.7+	0	1.4+	0	0.5+	1	0.37-	0	2.74-	0	7.35-	0
6255	KGRU	0000	29.7253	98.8534	-315.9	35	1064	7.3	3.4+	0	1.4+	0	0.5+	1	0.41-	0	2.76-	0	6.77-	1
6256	KGRU	0000	29.7254	98.8528	-315.8	35	986	7.3	3.3-	0	1.4+	0	0.5+	1	0.43-	0	2.88-	0	6.69-	1
6257	KGRU	0000	29.7254	98.8522	-316.9	37	1044	7.9	3.0-	0	1.5+	0	0.5+	0	0.48+	0	3.21-	0	6.63-	1
6258	KGRU	0000	29.7254	98.8516	-316.9	36	877	7.9	2.8-	0	1.6+	1	0.4-	0	0.56+	1	3.95+	0	7.01-	1
6259	KGRU	0000	29.7254	98.8510	-315.7	32	961	7.9	2.6-	1	1.6+	1	0.3-	0	0.63+	1	4.84+	1	7.74-	0
6260	KGRU	0000	29.7254	98.8504	-317.3	47	883	7.9	2.5-	1	1.6+	1	0.3-	1	0.65+	1	5.10+	1	7.80-	0
6261	KGRU	0000	29.7254	98.8498	-317.4	32	895	7.9	2.5-	1	1.5+	1	0.3-	1	0.62+	1	4.88+	1	7.85-	0
6262	KGRU	0000	29.7254	98.8492	-318.0	45	862	7.9	2.5-	1	1.4+	0	0.4-	0	0.58+	1	3.96+	0	6.87-	1
6263	KGRU	0000	29.7254	98.8486	-319.6	45	822	7.9	2.4-	1	1.3+	0	0.4-	0	0.56+	1	3.27-	0	5.81-	1
6264	KGRU	0000	29.7254	98.8480	-320.0	39	977	7.9	2.3-	1	1.3+	0	0.4+	0	0.58+	1	3.11-	0	5.34-	1
6265	KGRU	0000	29.7254	98.8474	-320.7	34	895	7.9	2.1-	1	1.4+	0	0.4+	0	0.65+	1	3.31-	0	5.08-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6266	KGRU	0000	29.7255	98.8468	-321.1	43	843	8.3	2.2-	1	1.5+	0	0.4-	0	0.66+	1	3.79+	0	5.73-	1
6267	KGRU	0000	29.7255	98.8462	-321.2	40	870	8.3	2.5-	1	1.5+	0	0.3-	0	0.60+	1	4.44+	0	7.35-	0
6268	KGRU	0000	29.7255	98.8456	-322.3	30	857	8.3	2.7-	0	1.4+	0	0.3-	1	0.53+	1	4.56+	0	8.56+	0
6269	KGRU	0000	29.7255	98.8450	-322.9	40	869	8.3	3.0-	0	1.3+	0	0.3-	1	0.45+	0	4.12+	0	9.15+	0
6270	KGRU	0000	29.7255	98.8445	-323.6	29	840	8.3	3.1-	0	1.2-	0	0.3-	0	0.40-	0	3.60-	0	8.89+	0
6271	KGRU	0000	29.7255	98.8439	-335.2	35	808	8.3	3.0-	0	1.2-	0	0.4-	0	0.40-	0	3.19-	0	8.04-	0
6272	KGRU	0000	29.7255	98.8433	-325.1	29	939	8.3	3.0-	0	1.2-	0	0.4-	0	0.39-	0	2.89-	0	7.45-	0
6273	KGRU	0000	29.7255	98.8429	-325.2	46	1004	8.3	2.8-	0	1.2-	0	0.4+	0	0.43-	0	2.79-	0	6.44-	1
6274	KGRU	0000	29.7255	98.8423	-325.5	34	976	8.3	2.8-	0	1.3-	0	0.5+	0	0.46+	0	2.66-	1	5.77-	1
6275	KGRU	0000	29.7254	98.8417	-327.3	35	973	9.3	2.7-	0	1.3-	0	0.5+	1	0.48+	0	2.50-	1	5.20-	1
6276	KGRU	0000	29.7254	98.8411	-328.5	34	979	9.3	2.7-	1	1.4+	0	0.5+	1	0.53+	1	2.73-	0	5.15-	1
6277	KGRU	0000	29.7253	98.8405	-326.8	39	965	9.3	3.0-	0	1.4+	0	0.5+	1	0.48+	0	2.79-	0	5.79-	1
6278	KGRU	0000	29.7253	98.8399	-328.9	46	1005	9.3	3.1-	0	1.4+	0	0.5+	1	0.46+	0	2.92-	0	6.32-	1
6279	KGRU	0000	29.7252	98.8393	-328.9	38	1020	9.3	3.2-	0	1.4+	0	0.5+	0	0.45+	0	2.97-	0	6.65-	1
6280	KGRU	0000	29.7252	98.8387	-329.7	48	1045	9.3	3.3-	0	1.3+	0	0.5+	1	0.41-	0	2.59-	1	6.31-	1
6281	KGRU	0000	29.7252	98.8379	-330.6	36	1071	9.3	3.2-	0	1.4+	0	0.5+	1	0.43-	0	2.56-	1	6.01-	1
6282	KGRU	0000	29.7252	98.8375	-332.4	41	1212	9.3	3.2-	0	1.4+	0	0.6+	1	0.44+	0	2.51-	1	5.66-	1
6283	KGRU	0000	29.7252	98.8369	-331.8	38	1120	9.3	3.4+	0	1.5+	0	0.6+	1	0.43-	0	2.50-	1	5.80-	1
6284	KGRU	0000	29.7252	98.8363	-332.3	27	1159	9.9	3.5+	0	1.6+	1	0.6+	1	0.46+	0	2.81-	0	6.14-	1
6285	KGRU	0000	29.7252	98.8357	-332.4	34	954	9.9	3.5+	0	1.6+	1	0.6+	1	0.47+	0	2.78-	0	5.92-	1
6286	KGRU	0000	29.7253	98.8351	-333.5	42	1262	9.9	3.6+	0	1.7+	1	0.6+	1	0.47+	0	2.87-	0	6.16-	1
6287	KGRU	0000	29.7253	98.8345	-333.8	40	1152	9.9	3.6+	0	1.7+	1	0.6+	1	0.47+	0	2.94-	0	6.23-	1
6288	KGRU	0000	29.7253	98.8339	-334.7	34	1216	9.9	3.5+	0	1.6+	1	0.6+	1	0.46+	0	2.72-	0	5.89-	1
6289	KGRU	0000	29.7253	98.8333	-334.5	36	1149	9.9	3.7+	0	1.6+	1	0.6+	1	0.43-	0	2.71-	0	6.33-	1
6290	KGRU	0000	29.7253	98.8327	-336.8	46	1153	9.9	3.7+	0	1.5+	0	0.6+	1	0.40-	0	2.59-	1	6.55-	1
6291	KGRU	0000	29.7253	98.8321	-336.9	32	1084	9.9	3.5+	0	1.5+	0	0.5+	1	0.41-	0	2.74-	0	6.68-	1
6292	KGRU	0000	29.7253	98.8316	-338.7	25	1023	9.9	3.5+	0	1.4+	0	0.5+	0	0.42-	0	3.09-	0	7.44-	0
6293	KGRU	0000	29.7253	98.8310	-341.1	36	943	9.1	3.2-	0	1.5+	0	0.4-	0	0.47+	0	3.77+	0	8.09-	0
6294	KGRU	0000	29.7253	98.8304	-342.4	48	886	9.1	2.9-	0	1.5+	1	0.3-	1	0.53+	1	4.84+	1	9.19+	0
6295	KGRU	0000	29.7253	98.8298	-344.9	40	832	9.1	2.8-	0	1.5+	0	0.3-	1	0.52+	0	5.27+	1	10.05+	1
6296	KGRU	0000	29.7254	98.8292	-344.5	30	880	9.1	2.7-	0	1.5+	0	0.3-	1	0.54+	1	5.91+	1	10.89+	1
6297	KGRU	0000	29.7254	98.8286	-344.6	38	849	9.1	2.7-	0	1.4+	0	0.3-	1	0.52+	0	5.36+	1	10.23+	1
6298	KGRU	0000	29.7254	98.8280	-346.2	34	895	9.1	2.5-	1	1.4+	0	0.3-	1	0.57+	1	4.48+	0	7.86-	0
6299	KGRU	0000	29.7254	98.8273	-347.1	39	845	9.1	2.4-	1	1.5+	0	0.4-	0	0.62+	1	4.06+	0	6.58-	1
6300	KGRU	0000	29.7254	98.8267	-347.9	47	903	9.1	2.4-	1	1.4+	0	0.4+	0	0.61+	1	3.48-	0	5.68-	1
6301	KGRU	0000	29.7254	98.8261	-350.8	50	882	9.1	2.3-	1	1.5+	0	0.5+	0	0.64+	1	3.18-	0	4.97-	1
6302	KGRU	0000	29.7254	98.8255	-351.1	31	962	10.4	2.4-	1	1.3-	0	0.5+	0	0.53+	1	2.74-	0	5.18-	1
6303	KGRU	0000	29.7254	98.8249	-351.1	32	918	10.4	2.5-	1	1.1-	0	0.5+	0	0.46+	0	2.47-	1	5.42-	1
6304	KGRU	0000	29.7253	98.8244	-352.4	36	701	10.4	2.4-	1	1.0-	1	0.4+	0	0.41-	0	2.33-	1	5.75-	1
6305	KGRU	0000	29.7253	98.8238	-354.2	32	851	10.4	2.4-	1	1.0-	1	0.4-	0	0.40-	0	2.51-	1	6.21-	1
6306	KGRU	0000	29.7253	98.8232	-354.8	46	817	10.4	2.2-	1	1.1-	0	0.3-	1	0.50+	0	3.55-	0	7.05-	1
6307	KGRU	0000	29.7253	98.8226	-354.7	45	841	10.4	2.0-	1	1.2-	0	0.3-	1	0.62+	1	4.35+	0	7.04-	1
6308	KGRU	0000	29.7253	98.8220	-356.5	47	779	10.4	1.7-	1	1.3-	0	0.3-	1	0.72+	2	4.21+	0	5.84-	1
6309	KGRU	0000	29.7254	98.8214	-356.5	39	849	10.4	1.7-	1	1.2-	0	0.3-	1	0.68+	1	3.64-	0	5.36-	1
6310	KGRU	0000	29.7254	98.8208	-358.4	41	748	10.4	1.8-	1	1.0-	1	0.4-	0	0.56+	1	2.54-	1	4.53-	2
6311	KGRU	0000	29.7254	98.8202	-359.2	30	819	10.6	2.0-	1	0.9-	1	0.5+	0	0.45+	0	1.99-	1	4.44-	2
6312	KGRU	0000	29.7254	98.8196	-359.8	38	885	10.6	2.5-	1	1.0-	1	0.5+	1	0.40-	0	2.01-	1	5.00-	1
6313	KGRU	0000	29.7254	98.8190	-360.9	36	1056	10.6	2.7-	0	1.2-	0	0.5+	1	0.43-	0	2.31-	1	5.33-	1
6314	KGRU	0000	29.7254	98.8184	-362.3	40	1022	10.6	2.8-	0	1.4+	0	0.5+	0	0.49+	0	2.93-	0	5.92-	1
6315	KGRU	0000	29.7254	98.8178	-362.3	44	1023	10.6	2.8-	0	1.6+	1	0.4+	0	0.58+	1	3.77+	0	6.54-	1
6316	KGRU	0000	29.7254	98.8172	-362.6	42	1023	10.6	2.5-	1	1.7+	1	0.4-	0	0.69+	1	4.58+	0	6.65-	1
6317	KGRU	0000	29.7254	98.8166	-364.2	48	919	10.6	2.3-	1	1.7+	1	0.3-	0	0.73+	2	5.00+	1	6.86-	1
6318	KGRU	0000	29.7254	98.8160	-366.1	37	907	10.6	2.2-	1	1.5+	1	0.3-	1	0.71+	2	4.60+	0	6.49-	1
6319	KGRU	0000	29.7255	98.8154	-365.7	39	936	10.6	2.1-	1	1.4+	0	0.3-	1	0.67+	1	4.37+	0	6.53-	1
6320	KGRU	0000	29.7255	98.8148	-366.8	36	873	10.1	2.3-	1	1.4+	0	0.3-	1	0.61+	1	4.76+	1	7.74-	0
6321	KGRU	0000	29.7255	98.8142	-366.9	38	1096	10.1	2.3-	1	1.4+	0	0.2-	1	0.64+	1	5.86+	1	9.19+	0
6322	KGRU	0000	29.7255	98.8136	-369.4	38	734	10.1	2.2-	1	1.5+	0	0.2-	1	0.66+	1	7.68+	2	11.59+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6323	KGRU	0000	29.7255	98.8130	-370.5	32	842	10.1	2.2-	1	1.5+	1	0.2-	2	0.71+	2	9.17+	3	12.89+	2
6324	KGRU	0000	29.7255	98.8124	-370.6	39	807	10.1	2.0-	1	1.5+	1	0.2-	1	0.78+	2	8.50+	3	10.83+	1
6325	KGRU	0000	29.7255	98.8118	-371.9	45	839	10.1	1.9-	1	1.5+	0	0.2-	1	0.80+	2	6.10+	1	7.67-	0
6326	KGRU	0000	29.7255	98.8112	-373.3	51	814	10.1	1.9-	1	1.4+	0	0.3-	1	0.75+	2	5.03+	1	6.69-	1
6327	KGRU	0000	29.7255	98.8106	-373.4	48	834	10.1	2.1-	1	1.4+	0	0.3-	1	0.66+	1	4.36+	0	6.64-	1
6328	KGRU	0000	29.7256	98.8100	-374.4	39	843	10.1	2.3-	1	1.3-	0	0.3-	0	0.57+	1	3.77+	0	6.64-	1
6329	KGRU	0000	29.7256	98.8094	-376.5	45	892	11.7	2.3-	1	1.2-	0	0.3-	1	0.53+	1	3.85+	0	7.20-	0
6330	KGRU	0000	29.7257	98.8088	-376.2	55	756	11.7	2.2-	1	1.3-	0	0.3-	1	0.60+	1	4.03+	0	6.76-	1
6331	KGRU	0000	29.7257	98.8082	-378.8	51	756	11.7	1.9-	1	1.2-	0	0.3-	1	0.67+	1	3.77+	0	5.67-	1
6332	KGRU	0000	29.7257	98.8076	-378.9	43	811	11.7	1.8-	1	1.3-	0	0.3-	1	0.74+	2	4.13+	0	5.60-	1
6333	KGRU	0000	29.7259	98.8070	-379.0	37	828	11.7	1.7-	1	1.4+	0	0.3-	1	0.79+	2	4.53+	0	5.75-	1
6334	KGRU	0000	29.7259	98.8064	-380.6	46	849	11.7	1.8-	1	1.3+	0	0.3-	1	0.74+	2	4.73+	1	6.42-	1
6335	KGRU	0000	29.7259	98.8058	-381.4	39	837	11.7	2.1-	1	1.4+	0	0.2-	1	0.70+	1	5.72+	1	8.22-	0
6336	KGRU	0000	29.7259	98.8052	-382.8	35	782	11.7	2.2-	1	1.5+	0	0.2-	1	0.65+	1	6.19+	1	9.55+	0
6337	KGRU	0000	29.7260	98.8046	-383.2	33	921	11.7	2.5-	1	1.5+	0	0.2-	1	0.60+	1	6.81+	2	11.29+	1
6338	KGRU	0000	29.7260	98.8040	-383.3	42	932	13.4	2.6-	1	1.6+	1	0.2-	1	0.61+	1	7.17+	2	11.71+	1
6339	KGRU	0000	29.7261	98.8034	-384.6	34	849	13.4	2.5-	1	1.7+	1	0.2-	1	0.67+	1	7.21+	2	10.72+	1
6340	KGRU	0000	29.7262	98.8028	-386.0	37	771	13.4	2.2-	1	1.7+	1	0.3-	1	0.78+	2	6.59+	2	8.47+	0
6341	KGRU	0000	29.7262	98.8022	-387.1	52	947	13.4	1.9-	1	1.7+	1	0.3-	1	0.87+	2	5.49+	1	6.29-	1
6342	KGRU	0000	29.7262	98.8016	-389.0	53	852	13.4	1.8-	1	1.7+	1	0.3-	0	0.93+	3	4.98+	1	5.38-	1
6343	KGRU	0000	29.7262	98.8010	-389.3	45	858	13.4	2.0-	1	1.6+	1	0.4-	0	0.80+	2	4.29+	0	5.33-	1
6344	KGRU	0000	29.7262	98.8004	-389.4	36	853	13.4	2.4-	1	1.5+	1	0.4-	0	0.65+	1	4.10+	0	6.32-	1
6345	KGRU	0000	29.7264	98.7998	-391.5	35	852	13.4	2.6-	1	1.4+	0	0.4-	0	0.55+	1	4.03+	0	7.27-	0
6346	KGRU	0000	29.7264	98.7992	-391.1	35	851	13.4	2.8-	0	1.2-	0	0.3-	0	0.45+	0	3.69+	0	8.22-	0
6347	KGRU	0000	29.7265	98.7986	-392.6	33	781	13.9	2.6-	1	1.1-	1	0.3-	1	0.41-	0	3.47-	0	8.48+	0
6348	KGRU	0000	29.7265	98.7980	-393.4	35	823	13.9	2.4-	1	0.9-	1	0.3-	1	0.37-	0	2.90-	0	7.90-	0
6349	KGRU	0000	29.7266	98.7974	-393.3	35	701	13.9	2.3-	1	0.7-	1	0.3-	1	0.33-	1	2.53-	1	7.76-	0
6350	KGRU	0000	29.7266	98.7966	-393.4	43	752	13.9	2.1-	1	0.7-	2	0.3-	1	0.34-	1	2.52-	1	7.44-	0
6351	KGRU	0000	29.7266	98.7960	-393.4	29	689	13.9	2.1-	1	0.7-	1	0.3-	1	0.35-	0	2.70-	0	7.75-	0
6352	KGRU	0000	29.7266	98.7954	-394.2	56	725	13.9	2.1-	1	0.9-	1	0.3-	1	0.41-	0	3.38-	0	8.33-	0
6353	KDVR	0000	29.7266	98.7948	-394.3	52	651	13.9	1.9-	1	1.0-	1	0.2-	0	0.50+	0	3.98-	1	7.96-	1
6354	KDVR	0000	29.7265	98.7942	-395.8	32	717	13.9	1.9-	1	1.0-	1	0.3-	0	0.51+	0	3.87-	1	7.53-	1
6355	KDVR	0000	29.7265	98.7936	-395.4	43	649	13.9	1.9-	1	0.9-	1	0.3-	0	0.49+	0	3.59-	1	7.26-	1
6356	KDVR	0000	29.7265	98.7929	-395.5	37	640	14.6	1.9-	1	0.8-	2	0.3-	0	0.43-	0	3.05-	1	7.17-	1
6357	KDVR	0000	29.7265	98.7923	-394.6	40	739	14.6	2.1-	1	0.7-	2	0.3-	0	0.35-	1	2.73-	1	7.90-	1
6358	KDVR	0000	29.7265	98.7917	-396.2	20	713	14.6	2.2-	1	0.8-	2	0.3-	0	0.35-	1	3.05-	1	8.68-	1
6359	KDVR	0000	29.7265	98.7911	-397.3	29	683	14.6	2.2-	1	0.8-	2	0.2-	0	0.36-	0	3.45-	1	9.57-	1
6360	KDVR	0000	29.7265	98.7905	-394.8	34	718	14.6	2.2-	1	0.9-	1	0.2-	1	0.41-	0	4.13-	1	10.13-	1
6361	KDVR	0000	29.7265	98.7899	-397.2	27	722	14.6	2.1-	1	1.1-	1	0.2-	1	0.53+	0	5.28-	0	9.99-	1
6362	KDVR	0000	29.7264	98.7893	-397.2	35	830	14.6	2.1-	1	1.3-	0	0.2-	1	0.64+	1	6.34+	0	9.84-	1
6363	KDVR	0000	29.7264	98.7887	-396.3	49	873	14.6	2.0-	1	1.6+	0	0.2-	1	0.79+	2	7.43+	0	9.44-	1
6364	KDVR	0000	29.7264	98.7879	-396.1	40	842	14.6	2.0-	1	1.7+	1	0.2-	1	0.89+	2	8.24+	1	9.31-	1
6365	KDVR	0000	29.7263	98.7873	-397.1	50	896	13.1	2.0-	1	1.7+	0	0.2-	1	0.82+	2	7.77+	1	9.47-	1
6366	KDVR	0000	29.7263	98.7867	-397.0	43	870	13.1	2.1-	1	1.5+	0	0.2-	1	0.70+	1	6.85+	0	9.77-	1
6367	KDVR	0000	29.7263	98.7861	-399.6	40	887	13.1	2.3-	1	1.4-	0	0.2-	1	0.60+	1	6.26+	0	10.38-	1
6368	KGRU	0000	29.7262	98.7854	-399.6	37	892	13.1	2.4-	1	1.4+	0	0.2-	1	0.56+	1	6.09+	1	10.89+	1
6369	KGRU	0000	29.7262	98.7848	-397.9	41	928	13.1	2.5-	1	1.5+	0	0.2-	1	0.60+	1	6.41+	1	10.69+	1
6370	KGRU	0000	29.7261	98.7841	-397.9	41	828	13.1	2.4-	1	1.6+	1	0.2-	1	0.67+	1	6.61+	2	9.93+	1
6371	KGRU	0000	29.7261	98.7835	-397.3	32	732	13.1	2.2-	1	1.6+	1	0.2-	1	0.73+	2	6.71+	2	9.22+	0
6372	KGRU	0000	29.7261	98.7829	-397.5	39	806	13.1	2.0-	1	1.5+	1	0.2-	1	0.75+	2	6.16+	1	8.19-	0
6373	KGRU	0000	29.7262	98.7823	-397.4	37	705	13.1	2.0-	1	1.3+	0	0.3-	1	0.68+	1	5.38+	1	7.90-	0
6374	KGRU	0000	29.7262	98.7816	-397.5	38	706	12.9	2.0-	1	1.2-	0	0.2-	1	0.61+	1	5.05+	1	8.34-	0
6375	KGRU	0000	29.7262	98.7810	-398.3	35	806	12.9	2.1-	1	1.2-	0	0.3-	1	0.56+	1	4.54+	0	8.15-	0
6376	KGRU	0000	29.7262	98.7804	-397.4	32	789	12.9	2.1-	1	1.2-	0	0.3-	1	0.54+	1	4.44+	0	8.22-	0
6377	KGRU	0000	29.7262	98.7796	-397.3	40	770	12.9	2.1-	1	1.2-	0	0.3-	1	0.57+	1	4.49+	0	7.86-	0
6378	KGRU	0000	29.7262	98.7790	-398.4	31	748	12.9	1.9-	1	1.2-	0	0.3-	1	0.62+	1	4.46+	0	7.20-	0
6379	KGRU	0000	29.7262	98.7784	-399.2	48	777	12.9	2.0-	1	1.2-	0	0.3-	1	0.58+	1	4.35+	0	7.50-	0

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SAN ANTONIO MAPLINE 340

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6380	KGRU	0000	29.7262	98.7777	-399.3	37	812	12.9	1.9-	1	1.1-	1	0.3-	1	0.56+	1	4.12+	0	7.40-	0
6381	KGRU	0000	29.7262	98.7769	-398.9	37	821	12.9	1.9-	1	1.0-	1	0.3-	1	0.53+	0	3.94+	0	7.49-	0
6382	KGRU	0000	29.7263	98.7763	-400.0	35	705	12.9	1.9-	1	0.9-	1	0.3-	1	0.45+	0	3.32-	0	7.43-	0
6383	KGRU	0000	29.7263	98.7756	-397.4	30	699	12.1	1.7-	1	0.8-	1	0.3-	1	0.46+	0	2.92-	0	6.35-	1
6384	KGRU	0000	29.7263	98.7750	-400.7	31	659	12.1	1.7-	1	0.7-	1	0.3-	1	0.43-	0	2.67-	1	6.20-	1
6385	KGRU	0000	29.7263	98.7744	-401.7	39	632	12.1	1.6-	1	0.8-	1	0.3-	1	0.48+	0	2.77-	0	5.83-	1
6386	KGRU	0000	29.7263	98.7738	-401.8	40	673	12.1	1.6-	1	0.9-	1	0.3-	1	0.58+	1	3.46-	0	5.92-	1
6387	KGRU	0000	29.7263	98.7732	-399.9	43	686	12.1	1.7-	1	1.1-	1	0.2-	1	0.65+	1	4.46+	0	6.87-	1
6388	KGRU	0000	29.7263	98.7726	-401.5	36	690	12.1	1.8-	1	1.3-	0	0.2-	1	0.71+	1	5.23+	1	7.42-	0
6389	KGRU	0000	29.7263	98.7718	-401.6	44	767	12.1	2.2-	1	1.4+	0	0.3-	1	0.65+	1	5.56+	1	8.56+	0
6390	KGRU	0000	29.7263	98.7712	-401.0	43	821	12.1	2.4-	1	1.4+	0	0.3-	1	0.59+	1	4.88+	1	8.23-	0
6391	KGRU	0000	29.7264	98.7705	-403.1	37	852	12.1	2.7-	0	1.4+	0	0.4-	0	0.53+	1	3.90+	0	7.35-	0
6392	KGRU	0000	29.7265	98.7699	-403.3	33	952	10.3	2.8-	0	1.5+	0	0.4+	0	0.52+	0	3.50-	0	6.74-	1
6393	KGRU	0000	29.7265	98.7693	-403.5	43	1098	10.3	2.7-	0	1.6+	1	0.4+	0	0.58+	1	3.49-	0	6.03-	1
6394	KGRU	0000	29.7265	98.7685	-403.2	32	989	10.3	2.5-	1	1.6+	1	0.4-	0	0.65+	1	3.94+	0	6.06-	1
6395	KGRU	0000	29.7265	98.7679	-404.2	44	888	10.3	2.1-	1	1.7+	1	0.3-	0	0.80+	2	5.01+	1	6.29-	1
6396	KGRU	0000	29.7265	98.7673	-404.3	34	732	10.3	1.9-	1	1.7+	1	0.3-	1	0.93+	3	6.39+	1	6.91-	1
6397	KGRU	0000	29.7265	98.7667	-404.2	41	789	10.3	1.7-	1	1.6+	1	0.2-	1	0.94+	3	6.99+	2	7.41-	0
6398	KGRU	0000	29.7266	98.7660	-404.3	36	777	10.3	1.6-	1	1.5+	1	0.2-	1	0.96+	3	7.15+	2	7.42-	0
6399	KGRU	0000	29.7266	98.7654	-405.4	32	668	10.3	1.7-	1	1.5+	0	0.2-	1	0.89+	3	7.10+	2	7.98-	0
6400	KGRU	0000	29.7266	98.7648	-405.7	44	713	10.3	1.8-	1	1.4+	0	0.2-	1	0.80+	2	6.39+	1	7.96-	0
6401	KGRU	0000	29.7266	98.7642	-405.1	43	716	9.6	2.0-	1	1.4+	0	0.2-	1	0.70+	1	5.84+	1	8.37-	0
6402	KGRU	0000	29.7266	98.7636	-402.6	40	772	9.6	2.3-	1	1.3-	0	0.3-	1	0.56+	1	4.63+	1	8.22-	0
6403	KGRU	0000	29.7267	98.7628	-402.8	41	835	9.6	2.5-	1	1.1-	0	0.3-	0	0.44+	0	3.38-	0	7.59-	0
6404	KGRU	0000	29.7268	98.7622	-405.1	36	796	9.6	2.7-	0	1.0-	1	0.4-	0	0.36-	0	2.60-	1	7.13-	1
6405	KGRU	0000	29.7268	98.7616	-405.7	40	845	9.6	2.8-	0	0.9-	1	0.4-	0	0.33-	1	2.26-	1	6.91-	1
6406	KGRU	0000	29.7269	98.7610	-406.2	44	852	9.6	2.8-	0	0.9-	1	0.4-	0	0.32-	1	2.34-	1	7.31-	0
6407	KGRU	0000	29.7269	98.7603	-406.3	39	703	9.6	2.7-	1	0.9-	1	0.4-	0	0.33-	1	2.55-	1	7.66-	0
6408	KGRU	0000	29.7269	98.7597	-405.4	31	700	9.6	2.6-	1	0.9-	1	0.3-	1	0.35-	1	2.92-	0	8.42-	0
6409	KGRU	0000	29.7269	98.7589	-405.5	38	697	9.6	2.5-	1	1.0-	1	0.3-	1	0.39-	0	3.41-	0	8.74+	0
6410	KGRU	0000	29.7270	98.7583	-406.8	33	720	12.4	2.2-	1	1.0-	1	0.3-	1	0.47+	0	3.70+	0	7.96-	0
6411	KGRU	0000	29.7270	98.7576	-407.7	33	647	12.4	2.0-	1	1.1-	0	0.3-	1	0.57+	1	4.09+	0	7.14-	1
6412	KGRU	0000	29.7270	98.7570	-409.3	45	735	12.4	1.7-	1	1.2-	0	0.3-	1	0.72+	2	4.47+	0	6.22-	1
6413	KGRU	0000	29.7270	98.7564	-407.8	32	744	12.4	1.5-	1	1.3-	0	0.3-	1	0.84+	2	4.48+	0	5.31-	1
6414	KGRU	0000	29.7270	98.7558	-407.9	38	771	12.4	1.5-	1	1.3-	0	0.3-	1	0.86+	2	4.49+	0	5.23-	1
6415	KGRU	0000	29.7270	98.7552	-408.0	50	762	12.4	1.6-	1	1.3-	0	0.3-	1	0.80+	2	4.67+	1	5.85-	1
6416	KGRU	0000	29.7270	98.7546	-409.3	38	716	12.4	1.7-	1	1.3-	0	0.3-	1	0.73+	2	4.67+	1	6.39-	1
6417	KGRU	0000	29.7270	98.7538	-407.7	38	766	12.4	2.0-	1	1.3-	0	0.3-	1	0.64+	1	4.80+	1	7.45-	0
6418	KGRU	0000	29.7270	98.7532	-406.5	35	786	12.4	2.1-	1	1.4+	0	0.3-	1	0.65+	1	4.95+	1	7.62-	0
6419	KGRU	0000	29.7269	98.7525	-407.0	43	784	10.8	2.1-	1	1.4+	0	0.3-	1	0.70+	1	4.98+	1	7.10-	1
6420	KGRU	0000	29.7269	98.7519	-404.4	34	688	10.8	2.0-	1	1.4+	0	0.3-	1	0.72+	2	4.88+	1	6.74-	1
6421	KGRU	0000	29.7268	98.7511	-404.4	50	801	10.8	1.9-	1	1.4+	0	0.3-	1	0.76+	2	4.85+	1	6.37-	1
6422	KGRU	0000	29.7268	98.7505	-407.2	30	792	10.8	1.9-	1	1.4+	0	0.3-	1	0.72+	2	4.58+	0	6.37-	1
6423	KGRU	0000	29.7267	98.7497	-409.0	36	806	10.8	2.0-	1	1.3-	0	0.3-	1	0.63+	1	4.11+	0	6.56-	1
6424	KGRU	0000	29.7267	98.7491	-408.8	36	843	10.8	2.1-	1	1.3-	0	0.3-	1	0.61+	1	4.11+	0	6.69-	1
6425	KGRU	0000	29.7267	98.7485	-409.2	[illegible]	794	10.8	2.1-	1	1.3-	0	0.3-	1	0.59+	1	4.08+	0	6.94-	1
6426	KGRU	0000	29.7267	98.7479	-409.3	[illegible]	766	10.8	2.5-	1	1.2-	0	0.3-	1	0.51+	0	3.89+	0	7.67-	0
6427	KGRU	0000	29.7267	98.7472	-409.4	33	869	10.8	3.0-	0	1.3-	0	0.4-	0	0.43-	0	3.49-	0	8.10-	0
6428	KGRU	0000	29.7268	98.7466	-409.6	37	897	11.7	3.6+	0	1.3-	0	0.4+	0	0.35-	0	2.96-	0	8.45+	0
6429	KGRU	0000	29.7268	98.7458	-409.0	35	1052	11.7	4.2+	1	1.3-	0	0.5+	1	0.30-	1	2.52-	1	8.42-	0
6430	KGRU	0000	29.7268	98.7452	-409.8	37	1161	11.7	4.4+	1	1.3+	0	0.6+	1	0.30-	1	2.41-	1	7.96-	0
6431	KGRU	0000	29.7268	98.7445	-409.9	39	1129	11.7	4.4+	1	1.4+	0	0.6+	1	0.32-	1	2.54-	1	7.82-	0
6432	KGRU	0000	29.7268	98.7439	-410.3	42	1188	11.7	4.3+	1	1.5+	0	0.6+	1	0.35-	0	2.66-	1	7.57-	0
6433	KGRU	0000	29.7268	98.7431	-410.4	46	1127	11.7	4.2+	1	1.5+	0	0.6+	1	0.36-	0	2.75-	0	7.56-	0
6434	KGRU	0000	29.7268	98.7425	-411.0	38	1214	11.7	4.3+	1	1.5+	0	0.5+	1	0.35-	0	2.83-	0	8.09-	0
6435	KGRU	0000	29.7268	98.7418	-410.1	44	1121	11.7	4.8+	1	1.4+	0	0.5+	1	0.30-	1	2.68-	1	9.00+	0
6436	KGRU	0000	29.7268	98.7412	-411.7	35	1180	11.7	5.3+	2	1.4+	0	0.5+	1	0.26-	1	2.68-	1	10.21+	1

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SAN ANTONIO MAPLINE 340

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6437	KGRU	0000	29.7269	98.7404	-409.3	41	1251	12.0	5.8+	2	1.5+	0	0.5+	1	0.26-	1	2.90-	0	11.27+	1
6438	KGRU	0000	29.7269	98.7398	-409.6	38	1264	12.0	6.1+	2	1.5+	0	0.5+	1	0.25-	1	3.05-	0	12.37+	2
6439	KGRU	0000	29.7269	98.7391	-409.7	58	1448	12.0	6.1+	2	1.7+	1	0.5+	0	0.28-	1	3.51-	0	12.69+	2
6440	KGRU	0000	29.7269	98.7385	-409.8	37	1246	12.0	6.0+	2	1.8+	1	0.5+	0	0.30-	1	3.86+	0	12.97+	2
6441	KGRU	0000	29.7269	98.7379	-410.9	35	1444	12.0	5.8+	2	1.8+	1	0.4+	0	0.31-	1	4.08+	0	13.16+	2
6442	KGRU	0000	29.7269	98.7371	-411.5	39	1366	12.0	5.5+	2	1.9+	1	0.4+	0	0.35-	0	4.29+	0	12.38+	2
6443	KGRU	0000	29.7269	98.7365	-421.5	37	1294	12.0	5.1+	1	1.9+	1	0.4+	0	0.38-	0	4.39+	0	11.62+	1
6444	KGRU	0000	29.7269	98.7358	-411.7	34	1178	12.0	4.5+	1	1.9+	1	0.4+	0	0.43-	0	4.37+	0	10.20+	1
6445	KGRU	0000	29.7269	98.7350	-411.7	35	1129	12.0	4.0+	1	1.9+	2	0.4+	0	0.48+	0	4.45+	0	9.32+	0
6446	KGRU	0000	29.7269	98.7344	-411.6	39	1028	13.0	3.8+	0	1.8+	1	0.4+	0	0.46+	0	4.21+	0	9.08+	0
6447	KGRU	0000	29.7269	98.7337	-414.9	44	1001	13.0	3.7+	0	1.7+	1	0.4+	0	0.44+	0	3.99+	0	8.98+	0
6448	KGRU	0000	29.7269	98.7329	-412.8	32	1012	13.0	3.7+	0	1.5+	1	0.4-	0	0.42-	0	3.93+	0	9.45+	0
6449	KGRU	0000	29.7269	98.7323	-412.9	34	882	13.0	3.5+	0	1.4+	0	0.4-	0	0.39-	0	3.44-	0	8.78+	0
6450	KGRU	0000	29.7269	98.7316	-412.2	44	964	13.0	3.2-	0	1.4+	0	0.4-	0	0.45+	0	3.52-	0	7.81-	0
6451	KGRU	0000	29.7269	98.7310	-412.2	30	867	13.0	3.2-	0	1.5+	0	0.4+	0	0.46+	0	3.33-	0	7.28-	0
6452	KGRU	0000	29.7269	98.7302	-413.6	38	956	13.0	3.1-	0	1.5+	0	0.5+	0	0.47+	0	3.08-	0	6.58-	1
6453	KGRU	0000	29.7269	98.7296	-412.9	41	1018	13.0	3.5+	0	1.6+	1	0.5+	1	0.47+	0	3.15-	0	6.69-	1
6454	KGRU	0000	29.7269	98.7289	-413.3	37	1105	13.0	3.9+	0	1.7+	1	0.6+	1	0.44-	0	2.97-	0	6.83-	1
6455	KGRU	0000	29.7269	98.7283	-414.1	36	1221	11.3	4.0+	1	1.8+	1	0.6+	1	0.44+	0	2.93-	0	6.63-	1
6456	KGRU	0000	29.7269	98.7276	-412.2	38	1369	11.3	4.2+	1	1.8+	1	0.7+	2	0.44-	0	2.79-	0	6.40-	1
6457	KGRU	0000	29.7269	98.7270	-412.2	37	1288	11.3	4.0+	0	1.8+	1	0.7+	2	0.44+	0	2.61-	1	5.90-	1
6458	KGRU	0000	29.7268	98.7262	-412.6	29	1126	11.3	3.8+	0	1.6+	1	0.7+	2	0.43-	0	2.44-	1	5.63-	1
6459	KGRL	0000	29.7268	98.7256	-413.7	41	1140	11.3	3.4-	1	1.5-	0	0.6+	1	0.43+	0	2.32-	1	5.34-	1
6460	KGRL	0000	29.7268	98.7249	-413.8	26	1055	11.3	3.1-	1	1.4-	0	0.6+	1	0.46+	0	2.43-	1	5.29-	2
6461	KGRL	0000	29.7268	98.7243	-412.4	38	1007	11.3	3.3-	1	1.4-	0	0.6+	1	0.43+	0	2.39-	1	5.59-	1
6462	KGRL	0000	29.7268	98.7235	-412.9	45	1144	11.3	3.5-	1	1.5-	0	0.6+	1	0.42+	0	2.48-	1	5.90-	1
6463	KGRL	0000	29.7268	98.7229	-413.0	43	1260	11.3	4.2-	0	1.5-	0	0.6+	1	0.35-	0	2.31-	1	6.51-	1
6464	KGRL	0000	29.7268	98.7222	-412.8	45	1386	10.2	4.9+	0	1.4-	0	0.7+	1	0.29-	1	2.08-	1	7.05-	1
6465	KGRL	0000	29.7268	98.7216	-413.2	46	1393	10.2	5.2+	1	1.5-	0	0.7+	1	0.28-	1	2.11-	1	7.46-	1
6466	KGRL	0000	29.7268	98.7208	-411.3	43	1381	10.2	5.5+	1	1.4-	0	0.7+	2	0.26-	1	2.02-	1	7.77-	0
6467	KGRL	0000	29.7268	98.7201	-412.6	44	1284	10.2	5.4+	1	1.6-	0	0.7+	1	0.29-	1	2.39-	1	8.28-	0
6468	KGRL	0000	29.7266	98.7195	-411.6	36	1222	10.2	5.3+	1	1.7+	0	0.6+	1	0.31-	1	2.67-	1	8.49-	0
6469	KGRL	0000	29.7266	98.7189	-411.6	39	1157	10.2	5.2+	1	1.7+	0	0.6+	1	0.34-	0	2.99-	0	8.86-	0
6470	KGRL	0000	29.7266	98.7181	-411.7	37	1277	10.2	4.9+	0	1.8+	0	0.6+	0	0.37-	0	3.29-	0	8.81-	0
6471	KGRL	0000	29.7265	98.7175	-411.0	35	1230	10.2	4.7+	0	1.9+	1	0.6+	0	0.40+	0	3.31-	0	8.35-	0
6472	KGRL	0000	29.7265	98.7169	-410.6	36	1272	10.2	4.5+	0	2.0+	1	0.5+	0	0.44+	0	3.61+	0	8.27-	0
6473	KGRL	0000	29.7265	98.7163	-410.6	38	1357	10.3	4.2-	0	2.0+	1	0.6+	0	0.48+	1	3.67+	0	7.64-	1
6474	KGRL	0000	29.7265	98.7156	-410.7	24	1463	10.3	4.2-	0	2.2+	1	0.6+	0	0.54+	1	4.07+	0	7.52-	1
6475	KGRL	0000	29.7265	98.7150	-411.3	42	1284	10.3	4.1-	0	2.3+	1	0.5+	0	0.55+	1	4.17+	0	7.58-	1
6476	KGRL	0000	29.7265	98.7142	-409.1	38	1349	10.3	4.2-	0	2.3+	1	0.5+	0	0.54+	1	4.13+	0	7.72-	1
6477	KGRL	0000	29.7265	98.7136	-410.0	32	1336	10.3	4.5+	0	2.3+	1	0.5+	0	0.51+	1	4.39+	1	8.55-	0
6478	KGRL	0000	29.7265	98.7129	-408.8	29	1195	10.3	4.6+	0	2.1+	1	0.5-	0	0.45+	0	4.23+	1	9.32+	0
6479	KGRL	0000	29.7264	98.7123	-406.8	27	1150	10.3	4.6+	0	2.0+	1	0.5-	0	0.44+	0	4.25+	1	9.76+	0
6480	KGRL	0000	29.7264	98.7117	-406.9	46	1259	10.3	4.5+	0	1.9+	1	0.5-	0	0.43+	0	4.22+	1	9.75+	0
6481	QAT	0000	29.7264	98.7111	-398.8	48	1128	10.3	4.2-	0	1.8+	1	0.5-	1	0.42+	1	3.86+	1	9.20+	1
6482	QAT	0000	29.7264	98.7105	-405.9	41	1168	10.4	3.9-	0	1.8+	1	0.4-	1	0.47+	1	4.17+	1	8.86+	1
6483	QAT	0000	29.7264	98.7098	-407.4	38	1160	10.4	3.6-	1	1.9+	1	0.4-	1	0.51+	1	4.62+	2	9.01+	1
6484	QAT	0000	29.7264	98.7092	-408.5	47	1086	10.4	3.3-	1	1.9+	1	0.4-	1	0.57+	2	5.21+	2	9.20+	1
6485	QAT	0000	29.7264	98.7086	-406.3	39	1028	10.4	3.0-	1	2.0+	1	0.3-	1	0.66+	3	6.17+	3	9.39+	1
6486	QAT	0000	29.7264	98.7080	-406.4	42	932	10.4	2.8-	1	1.9+	1	0.3-	1	0.69+	3	5.83+	3	8.43+	0
6487	QAT	0000	29.7264	98.7072	-406.5	41	953	10.4	2.6-	1	1.9+	1	0.4-	1	0.74+	3	5.31+	2	7.22-	0
6488	QAT	0000	29.7264	98.7066	-405.5	46	1145	10.4	2.6-	1	1.9+	1	0.4-	1	0.74+	3	4.90+	2	6.66-	0
6489	QAT	0000	29.7264	98.7059	-403.9	45	1098	10.4	2.9-	1	1.9+	1	0.5-	1	0.65+	3	4.05+	1	6.27-	1
6490	QAT	0000	29.7264	98.7051	-404.2	44	1225	10.4	3.3-	1	1.9+	1	0.5-	1	0.57+	2	3.63+	1	6.40-	1
6491	QAT	0000	29.7264	98.7045	-404.6	42	1242	11.7	3.5-	1	1.8+	1	0.5-	0	0.52+	2	3.27+	1	6.30-	1
6492	QAT	0000	29.7264	98.7039	-404.7	28	1106	11.7	3.5-	1	1.6+	0	0.6-	0	0.46+	1	2.70+	0	5.93-	1
6493	QAT	0000	29.7265	98.7032	-404.0	35	1166	11.7	3.5-	1	1.5+	0	0.6-	0	0.42+	1	2.55+	0	6.04-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6494	QAT	0000	29.7265	98.7026	-402.9	34	1040	11.7	3.4-	1	1.3-	0	0.6-	0	0.37+	0	2.29-	0	6.17-	1
6495	QAT	0000	29.7265	98.7020	-404.0	49	1021	11.7	3.5-	1	1.1-	1	0.5-	0	0.30-	0	1.96-	0	6.47-	1
6496	QAT	0000	29.7265	98.7014	-400.8	41	1043	11.7	3.5-	1	1.0-	1	0.5-	1	0.28-	0	1.96-	1	7.08-	0
6497	QAT	0000	29.7265	98.7006	-400.3	37	1058	11.7	3.5-	1	0.9-	1	0.5-	1	0.26-	1	1.77-	1	6.95-	0
6498	QAT	0000	29.7266	98.7000	-400.5	36	934	11.7	3.6-	1	1.0-	1	0.5-	0	0.28-	0	1.96-	1	6.92-	0
6499	QAT	0000	29.7266	98.6994	-401.6	40	1090	11.7	3.8-	1	1.2-	1	0.5-	0	0.30-	0	2.12-	0	7.01-	0
6500	QAT	0000	29.7266	98.6988	-401.5	34	1164	10.2	4.2-	0	1.3-	0	0.6-	0	0.31-	0	2.15-	0	7.03-	0
6501	KGRU	0000	29.7267	98.6981	-399.8	32	1214	10.2	4.9+	1	1.4+	0	0.6+	1	0.28-	1	2.16-	1	7.79-	0
6502	KGRU	0000	29.7267	98.6975	-399.9	46	1275	10.2	5.8+	2	1.3-	0	0.7+	2	0.23-	1	1.91-	1	8.46+	0
6503	KGRU	0000	29.7268	98.6969	-399.4	41	1444	10.2	6.5+	2	1.3+	0	0.7+	2	0.21-	1	1.92-	1	9.32+	0
6504	KGRU	0000	29.7268	98.6961	-400.2	38	1626	10.2	7.3+	3	1.4+	0	0.7+	2	0.20-	1	2.03-	1	10.29+	1
6505	KGRU	0000	29.7268	98.6955	-398.7	34	1538	10.2	7.5+	3	1.6+	1	0.7+	2	0.21-	1	2.24-	1	10.54+	1
6506	KGRU	0000	29.7269	98.6948	-397.9	34	1623	10.2	7.4+	3	1.8+	1	0.7+	2	0.25-	1	2.54-	1	10.32+	1
6507	KGRU	0000	29.7269	98.6942	-397.0	34	1654	10.2	7.3+	3	2.0+	2	0.7+	2	0.27-	1	2.64-	1	9.81+	1
6508	KGRU	0000	29.7269	98.6936	-395.6	25	1574	10.2	7.0+	3	2.0+	2	0.8+	2	0.28-	1	2.59-	1	9.07+	0
6509	KGRU	0000	29.7269	98.6930	-394.9	41	1496	11.8	6.8+	3	1.9+	1	0.8+	3	0.28-	1	2.37-	1	8.46+	0
6510	KGRU	0000	29.7269	98.6924	-395.0	35	1558	11.8	6.5+	2	1.8+	1	0.8+	3	0.27-	1	2.22-	1	8.20-	0
6511	KGRU	0000	29.7269	98.6917	-394.8	37	1406	11.8	6.1+	2	1.5+	1	0.8+	2	0.25-	1	2.03-	1	8.03-	0
6512	KGRU	0000	29.7269	98.6911	-393.4	39	1236	11.8	5.5+	2	1.3+	0	0.7+	2	0.24-	1	1.85-	1	7.63-	0
6513	KGRU	0000	29.7269	98.6905	-392.4	32	1214	11.8	5.0+	1	1.2-	0	0.7+	2	0.25-	1	1.90-	1	7.61-	0
6514	KGRU	0000	29.7270	98.6899	-392.9	41	1079	11.8	4.6+	1	1.2-	0	0.6+	1	0.25-	1	1.87-	1	7.46-	0
6515	KGRU	0000	29.7270	98.6893	-391.7	39	1203	11.8	4.4+	1	1.2-	0	0.6+	1	0.27-	1	1.93-	1	7.11-	1
6516	KGRU	0000	29.7270	98.6887	-391.7	39	1333	11.8	4.6+	1	1.3-	0	0.6+	1	0.27-	1	2.11-	1	7.72-	0
6517	KGRU	0000	29.7271	98.6881	-391.2	30	1258	11.8	4.8+	1	1.3+	0	0.6+	1	0.27-	1	2.21-	1	8.04-	0
6518	KGRU	0000	29.7271	98.6873	-386.5	40	1201	9.9	5.1+	1	1.4+	0	0.6+	1	0.28-	1	2.45-	1	8.59+	0
6519	KGRL	0000	29.7271	98.6867	-389.6	34	1368	9.9	5.4+	1	1.6-	0	0.6+	1	0.29-	1	2.70-	1	9.17+	0
6520	KGRL	0000	29.7271	98.6861	-389.4	36	1256	9.9	5.4+	1	1.6-	0	0.6+	1	0.29-	1	2.71-	1	9.30+	0
6521	KGRL	0000	29.7271	98.6855	-389.2	50	1183	9.9	5.5+	1	1.6-	0	0.6+	1	0.28-	1	2.68-	1	9.49+	0
6522	KGRL	0000	29.7272	98.6849	-389.4	33	1139	9.9	5.8+	1	1.5-	0	0.6+	1	0.25-	1	2.47-	1	9.75+	0
6523	KGRL	0000	29.7272	98.6843	-388.5	34	1234	9.9	6.3+	2	1.4-	0	0.6+	1	0.22-	1	2.35-	1	10.73+	1
6524	KGRL	0000	29.7272	98.6836	-386.8	39	1398	9.9	6.8+	2	1.5-	0	0.6+	1	0.22-	1	2.35-	1	10.88+	1
6525	KGRL	0000	29.7273	98.6830	-384.5	47	1462	9.9	7.4+	2	1.6-	0	0.7+	1	0.21-	1	2.27-	1	10.78+	1
6526	KGRL	0000	29.7273	98.6824	-384.6	35	1501	9.9	7.8+	3	1.8+	0	0.7+	2	0.23-	1	2.43-	1	10.63+	1
6527	KGRL	0000	29.7273	98.6818	-383.3	38	1639	9.9	7.7+	3	1.9+	1	0.8+	2	0.25-	1	2.47-	1	9.78+	0
6528	KGRL	0000	29.7273	98.6810	-383.4	44	1927	9.9	7.7+	3	2.1+	1	0.8+	2	0.28-	1	2.62-	1	9.50+	0
6529	KGRL	0000	29.7273	98.6804	-382.0	32	1690	9.9	7.6+	3	2.4+	2	0.8+	2	0.31-	1	3.10-	0	9.98+	0
6530	KGRL	0000	29.7273	98.6797	-381.9	34	1659	9.9	7.5+	3	2.5+	2	0.7+	2	0.33-	0	3.58+	0	10.73+	1
6531	KGRL	0000	29.7273	98.6791	-379.7	39	1679	9.9	7.5+	2	2.7+	2	0.6+	1	0.36-	0	4.28+	1	11.96+	1
6532	KGRL	0000	29.7272	98.6785	-377.5	32	1566	9.9	7.4+	2	2.7+	2	0.5+	0	0.37-	0	5.06+	1	13.83+	2
6533	KGRL	0000	29.7272	98.6779	-376.2	50	1497	9.9	7.2+	2	2.6+	2	0.5+	0	0.37-	0	5.22+	1	14.16+	2
6534	KGRL	0000	29.7271	98.6771	-376.3	37	1696	9.9	6.8+	2	2.4+	2	0.5+	0	0.36-	0	4.89+	1	13.52+	2
6535	KGRL	0000	29.7270	98.6765	-376.8	25	1417	9.9	6.4+	2	2.2+	1	0.5-	0	0.34-	0	4.36+	1	12.85+	2
6536	KGRL	0000	29.7270	98.6759	-375.2	37	1331	9.5	6.0+	1	1.9+	1	0.5+	0	0.32-	0	3.72+	0	11.57+	1
6537	KGRL	0000	29.7270	98.6752	-375.0	33	1108	9.5	5.7+	1	1.8+	0	0.5+	0	0.32-	1	3.49+	0	11.03+	1
6538	KGRL	0000	29.7269	98.6745	-374.8	39	1143	9.5	5.6+	1	1.8+	0	0.5+	0	0.31-	1	3.33-	0	10.57+	1
6539	KGRL	0000	29.7269	98.6739	-374.8	39	1129	9.5	5.8+	1	1.8+	0	0.6+	1	0.31-	1	3.10-	0	10.11+	0
6540	KGRU	0000	29.7268	98.6731	-373.9	44	1359	9.5	6.0+	2	1.8+	1	0.6+	1	0.30-	1	2.95-	0	9.74+	0
6541	KGRU	0000	29.7268	98.6725	-374.0	38	1505	9.5	6.3+	2	1.7+	1	0.7+	2	0.27-	1	2.58-	1	9.45+	0
6542	KGRU	0000	29.7268	98.6719	-374.3	30	1482	9.5	6.2+	2	1.6+	1	0.7+	2	0.26-	1	2.37-	1	9.19+	0
6543	KGRU	0000	29.7268	98.6712	-371.9	38	1352	9.5	5.8+	2	1.6+	1	0.7+	2	0.28-	1	2.45-	1	8.91+	0
6544	KGRU	0000	29.7268	98.6706	-371.2	48	1136	9.5	5.1+	1	1.4+	0	0.6+	1	0.28-	1	2.38-	1	8.45+	0
6545	KGRU	0000	29.7268	98.6700	-371.3	47	1140	12.5	4.1+	1	1.4+	0	0.6+	1	0.35-	0	2.57-	1	7.41-	0
6546	KGRU	0000	29.7268	98.6692	-369.9	32	1000	12.5	3.4+	0	1.3-	0	0.5+	1	0.38-	0	2.58-	1	6.81-	1
6547	KGRU	0000	29.7268	98.6686	-369.7	41	910	12.5	3.2-	0	1.1-	1	0.5+	1	0.35-	0	2.19-	1	6.31-	1
6548	KGRU	0000	29.7268	98.6680	-367.8	38	964	12.5	3.5+	0	1.0-	1	0.5+	1	0.30-	1	1.99-	1	6.71-	1
6549	KGRU	0000	29.7268	98.6674	-369.3	47	891	12.5	4.0+	1	0.8-	1	0.5+	1	0.20-	1	1.57-	1	7.74-	0
6550	KGRU	0000	29.7268	98.6667	-368.2	40	1096	12.5	4.5+	1	0.9-	1	0.5+	1	0.19-	1	1.59-	1	8.52+	0

SAN ANTONIO MAPLINE 340

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6551	KGRU	0000	29.7268	98.6661	-368.3	39	1131	12.5	4.9+	1	1.0-	1	0.5+	1	0.20-	1	1.87-	1	9.27+	0
6552	KGRU	0000	29.7268	98.6655	-365.1	49	1012	12.5	4.7+	1	1.1-	1	0.5+	1	0.23-	1	2.05-	1	8.88+	0
6553	KGRL	0000	29.7268	98.6649	-364.1	37	1187	12.5	4.5+	0	1.3-	1	0.5+	0	0.30-	1	2.50-	1	8.36-	0
6554	KGRL	0000	29.7268	98.6643	-363.2	33	1058	11.8	4.1-	0	1.5-	0	0.6+	0	0.36-	0	2.67-	1	7.49-	1
6555	KGRL	0000	29.7268	98.6637	-362.3	42	1113	11.8	3.8-	0	1.5-	0	0.6+	0	0.40+	0	2.68-	1	6.78-	1
6556	KGRL	0000	29.7267	98.6631	-360.7	30	1204	11.8	3.8-	0	1.6-	0	0.6+	0	0.43+	0	2.85-	0	6.69-	1
6557	KGRL	0000	29.7266	98.6623	-360.7	42	1270	11.8	3.7-	1	1.7+	0	0.6+	0	0.45+	0	2.95-	0	6.57-	1
6558	KGRL	0000	29.7266	98.6617	-359.2	35	1230	11.8	3.7-	1	1.6-	0	0.6+	0	0.43+	0	2.88-	0	6.76-	1
6559	KGRL	0000	29.7266	98.6610	-360.8	34	1122	11.8	3.7-	1	1.5-	0	0.5+	0	0.41+	0	2.79-	0	6.72-	1
6560	KGRL	0000	29.7265	98.6604	-357.8	38	1087	11.8	3.5-	1	1.5-	0	0.5+	0	0.41+	0	2.77-	0	6.68-	1
6561	KGRL	0000	29.7265	98.6597	-356.6	36	936	11.8	3.4-	1	1.3-	1	0.5+	0	0.39-	0	2.53-	1	6.45-	1
6562	KGRL	0000	29.7264	98.6591	-357.2	46	892	11.8	3.3-	1	1.3-	1	0.5+	0	0.40+	0	2.43-	1	6.09-	1
6563	KGRL	0000	29.7263	98.6585	-357.1	41	1076	11.2	3.4-	1	1.3-	1	0.5+	0	0.38-	0	2.41-	1	6.32-	1
6564	KGRL	0000	29.7263	98.6579	-356.5	33	1073	11.2	3.5-	1	1.2-	1	0.5+	0	0.34-	0	2.24-	1	6.52-	1
6565	KGRL	0000	29.7262	98.6571	-355.2	39	1103	11.2	3.7-	1	1.2-	1	0.5+	0	0.33-	0	2.33-	1	7.01-	1
6566	KGRL	0000	29.7262	98.6565	-353.3	45	979	11.2	3.6-	1	1.2-	1	0.5-	0	0.34-	0	2.54-	1	7.41-	1
6567	KGRL	0000	29.7262	98.6559	-351.7	29	921	11.2	3.3-	1	1.4-	1	0.4-	0	0.41+	0	3.02-	0	7.39-	1
6568	KGRL	0000	29.7261	98.6552	-351.3	40	893	11.2	3.2-	1	1.6-	0	0.4-	0	0.49+	1	3.59+	0	7.27-	1
6569	KGRL	0000	29.7261	98.6546	-351.3	44	913	11.2	3.3-	1	1.7+	0	0.5-	0	0.53+	1	3.84+	0	7.29-	1
6570	KGRL	0000	29.7261	98.6538	-351.4	34	1153	11.2	3.7-	1	1.9+	1	0.5-	0	0.51+	1	3.77+	0	7.46-	1
6571	KGRL	0000	29.7261	98.6532	-350.2	39	1273	11.2	4.3-	0	1.8+	0	0.6+	0	0.42+	0	3.25-	0	7.71-	1
6572	KGRL	0000	29.7261	98.6526	-348.8	35	1386	11.7	4.8+	0	1.7+	0	0.6+	1	0.35-	0	2.78-	0	8.05-	0
6573	KGRL	0000	29.7261	98.6519	-349.4	35	1357	11.7	4.9+	0	1.5-	0	0.6+	1	0.30-	1	2.33-	1	7.82-	0
6574	KGRL	0000	29.7261	98.6513	-347.2	38	1330	11.7	5.0+	1	1.3-	1	0.6+	1	0.26-	1	2.05-	1	7.82-	0
6575	KGRL	0000	29.7261	98.6507	-347.3	20	1299	11.7	5.0+	0	1.3-	1	0.6+	1	0.27-	1	2.14-	1	7.87-	0
6576	KGRL	0000	29.7261	98.6499	-348.1	32	1214	11.7	4.6+	0	1.4-	0	0.6+	1	0.30-	1	2.24-	1	7.35-	1
6577	KGRL	0000	29.7261	98.6493	-343.7	52	1217	11.7	4.5+	0	1.6-	0	0.6+	1	0.35-	0	2.62-	1	7.41-	1
6578	KGRL	0000	29.7261	98.6487	-342.5	27	1208	11.7	4.2-	0	1.7+	0	0.6+	1	0.41+	0	3.00-	0	7.35-	1
6579	KGRL	0000	29.7261	98.6481	-341.8	33	1157	11.7	3.7-	1	1.7+	0	0.5+	0	0.46+	0	3.11-	0	6.73-	1
6580	KGRU	0000	29.7261	98.6474	-341.9	40	1037	11.7	3.4+	0	1.6+	1	0.5+	1	0.48+	0	3.27-	0	6.87-	1
6581	KGRU	0000	29.7261	98.6468	-342.0	36	1016	11.3	2.9-	0	1.4+	0	0.5+	0	0.50+	0	3.15-	0	6.33-	1
6582	KGRU	0000	29.7261	98.6460	-340.4	40	870	11.3	2.4-	1	1.4+	0	0.4+	0	0.57+	1	3.22-	0	5.64-	1
6583	KGRU	0000	29.7260	98.6454	-340.1	37	953	11.3	2.3-	1	1.5+	0	0.4-	0	0.63+	1	3.70+	0	5.87-	1
6584	KGRU	0000	29.7260	98.6447	-338.7	37	1011	11.3	2.3-	1	1.6+	1	0.4-	0	0.68+	1	4.05+	0	5.92-	1
6585	KGRU	0000	29.7260	98.6441	-338.1	57	1109	11.3	2.4-	1	1.7+	1	0.4-	0	0.71+	1	4.42+	0	6.25-	1
6586	KGRU	0000	29.7260	98.6435	-337.9	31	1008	11.3	2.6-	1	1.7+	1	0.4-	0	0.65+	1	4.34+	0	6.68-	1
6587	KGRU	0000	29.7260	98.6428	-338.0	34	1015	11.3	2.7-	1	1.6+	1	0.4-	0	0.60+	1	3.92+	0	6.56-	1
6588	KGRU	0000	29.7260	98.6422	-335.3	43	984	11.3	2.7-	1	1.6+	1	0.4-	0	0.59+	1	3.86+	0	6.55-	1
6589	KGRU	0000	29.7260	98.6416	-335.9	45	1020	11.3	2.9-	0	1.6+	1	0.4-	0	0.56+	1	4.12+	0	7.34-	0
6590	KGRU	0000	29.7260	98.6408	-331.0	36	1002	8.8	3.2-	0	1.7+	1	0.4-	0	0.55+	1	4.38+	0	8.00-	0
6591	KGRU	0000	29.7260	98.6402	-331.6	38	1046	8.8	3.5+	0	1.9+	1	0.4-	0	0.54+	1	4.75+	1	8.86+	0
6592	KGRU	0000	29.7260	98.6396	-326.6	42	1174	8.8	3.9+	0	2.0+	2	0.4+	0	0.51+	0	4.81+	1	9.47+	0
6593	KGRU	0000	29.7260	98.6390	-326.7	26	1235	8.8	4.1+	1	2.0+	2	0.4+	0	0.50+	0	4.64+	1	9.30+	0
6594	KGRU	0000	29.7260	98.6384	-330.8	42	1294	8.8	4.3+	1	2.1+	2	0.4+	0	0.50+	0	5.00+	1	9.92+	1
6595	KGRU	0000	29.7260	98.6378	-330.4	38	1354	8.8	4.3+	1	2.2+	2	0.4+	0	0.51+	0	5.28+	1	10.36+	1
6596	KGRU	0000	29.7260	98.6371	-328.6	50	1265	8.8	4.2+	1	2.1+	2	0.4-	0	0.51+	0	5.31+	1	10.43+	1
6597	KGRU	0000	29.7260	98.6365	-329.0	36	1148	8.8	4.0+	1	1.9+	2	0.4-	0	0.49+	0	5.10+	1	10.46+	1
6598	KGRU	0000	29.7260	98.6357	-327.3	43	1069	8.8	3.7+	0	1.7+	1	0.4-	0	0.46+	0	4.28+	0	9.34+	0
6599	KGRU	0000	29.7259	98.6351	-327.4	31	1020	9.1	3.4+	0	1.4+	0	0.4-	0	0.42-	0	3.53-	0	8.43-	0
6600	KGRU	0000	29.7259	98.6344	-326.8	40	956	9.1	3.1-	0	1.3-	0	0.4-	0	0.41-	0	3.28-	0	7.96-	0
6601	KGRU	0000	29.7259	98.6338	-326.0	25	870	9.1	2.7-	0	1.3-	0	0.4-	0	0.46+	0	3.41-	0	7.34-	0
6602	KGRU	0000	29.7259	98.6332	-324.6	40	861	9.1	2.6-	1	1.4+	0	0.3-	0	0.53+	1	3.89+	0	7.38-	0
6603	KGRU	0000	29.7259	98.6326	-323.7	38	935	9.1	2.6-	1	1.6+	1	0.3-	0	0.63+	1	4.84+	1	7.63-	0
6604	KGRU	0000	29.7259	98.6318	-322.6	38	1096	9.1	2.8-	0	2.0+	2	0.4-	0	0.70+	1	5.59+	1	7.96-	0
6605	KGRU	0000	29.7259	98.6312	-323.9	45	1086	9.1	3.3-	0	2.2+	2	0.4-	0	0.66+	1	5.84+	1	8.88+	0
6606	KGRU	0000	29.7259	98.6306	-322.9	40	1322	9.1	3.7+	0	2.4+	3	0.4-	0	0.64+	1	5.92+	1	9.26+	0
6607	KGRU	0000	29.7259	98.6300	-321.5	39	1338	9.1	4.0+	1	2.3+	2	0.4+	0	0.57+	1	5.34+	1	9.38+	0

1 SAN ANTONIO MAPLINE 340

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6608	KGRU	0000	29.7259	98.6294	-319.6	39	1299	11.3	4.1+	1	2.1+	2	0.4+	0	0.51+	0	4.80+	1	9.34+	0
6609	KGRU	0000	29.7259	98.6287	-316.7	30	1040	11.3	3.9+	0	1.9+	1	0.4+	0	0.50+	0	4.31+	0	8.66+	0
6610	KGRU	0000	29.7259	98.6281	-316.7	39	1128	11.3	3.7+	0	1.7+	1	0.5+	0	0.46+	0	3.73+	0	8.16-	0
6611	KGRU	0000	29.7259	98.6275	-317.3	31	1043	11.3	3.5+	0	1.6+	1	0.4+	0	0.46+	0	3.61-	0	7.89-	0
6612	KGRU	0000	29.7259	98.6269	-316.9	44	1157	11.3	3.5+	0	1.6+	1	0.4+	0	0.44+	0	3.55-	0	8.11-	0
6613	KGRU	0000	29.7259	98.6263	-315.7	39	1122	11.3	3.8+	0	1.5+	1	0.4+	0	0.41-	0	3.64-	0	8.96+	0
6614	KGRU	0000	29.7259	98.6257	-315.5	38	1103	11.3	4.2+	1	1.5+	1	0.4+	0	0.37-	0	3.70+	0	10.12+	1
6615	KGRU	0000	29.7258	98.6251	-315.1	35	1159	11.3	4.7+	1	1.6+	1	0.4+	0	0.33-	1	3.68+	0	11.12+	1
6616	KGRU	0000	29.7258	98.6244	-315.2	42	1206	11.3	5.2+	1	1.5+	1	0.4+	0	0.29-	1	3.54-	0	12.01+	1
6617	KGRU	0000	29.7258	98.6238	-314.3	41	1289	10.8	5.6+	2	1.6+	1	0.4+	0	0.29-	1	3.60-	0	12.58+	2
6618	KGRU	0000	29.7258	98.6232	-311.8	48	1250	10.8	5.6+	2	1.7+	1	0.4+	0	0.30-	1	3.94+	0	13.32+	2
6619	KGRU	0000	29.7258	98.6226	-311.4	39	1105	10.8	5.6+	2	1.7+	1	0.4-	0	0.30-	1	4.12+	0	13.65+	2
6620	KGRU	0000	29.7259	98.6218	-309.5	30	1326	10.8	5.3+	2	1.8+	1	0.4+	0	0.33-	1	4.18+	0	12.62+	2
6621	KGRU	0000	29.7259	98.6212	-310.9	33	1107	10.8	5.1+	1	1.7+	1	0.4+	0	0.33-	1	3.71+	0	11.32+	1
6622	KGRU	0000	29.7259	98.6204	-311.0	44	1126	10.8	4.8+	1	1.6+	1	0.5+	1	0.32-	1	3.04-	0	9.39+	0
6623	KGRU	0000	29.7259	98.6198	-307.3	33	1199	10.8	4.5+	1	1.5+	0	0.6+	1	0.32-	1	2.58-	1	8.01-	0
6624	KGRU	0000	29.7259	98.6191	-306.4	34	1181	10.8	4.2+	1	1.4+	0	0.6+	1	0.34-	1	2.40-	1	7.06-	1
6625	KGRU	0000	29.7259	98.6184	-303.0	43	1069	10.8	3.7+	0	1.5+	0	0.6+	1	0.39-	0	2.41-	1	6.15-	1
6626	KGRU	0000	29.7259	98.6177	-304.9	48	1190	9.8	3.5+	0	1.6+	1	0.6+	1	0.45+	0	2.75-	0	6.09-	1
6627	KGRU	0000	29.7259	98.6171	-303.5	43	1113	9.8	3.4+	0	1.7+	1	0.5+	1	0.50+	0	3.18-	0	6.38-	1
6628	KGRU	0000	29.7260	98.6165	-303.6	38	1058	9.8	3.5+	0	1.6+	1	0.5+	1	0.46+	0	3.31-	0	7.16-	0
6629	KGRU	0000	29.7260	98.6157	-303.4	34	1163	9.8	3.9+	0	1.6+	1	0.5+	0	0.41-	0	3.53-	0	8.67+	0
6630	KGRU	0000	29.7260	98.6151	-302.0	35	1026	9.8	4.3+	1	1.5+	0	0.5+	0	0.34-	1	3.17-	0	9.33+	0
6631	KGRU	0000	29.7260	98.6145	-300.4	36	1139	9.8	4.7+	1	1.4+	0	0.5+	1	0.29-	1	2.75-	0	9.39+	0
6632	KGRU	0000	29.7260	98.6137	-301.7	41	1127	9.8	5.2+	1	1.4+	0	0.5+	1	0.27-	1	2.72-	0	9.94+	1
6633	KGRU	0000	29.7259	98.6131	-299.7	41	1297	9.8	5.4+	2	1.4+	0	0.6+	1	0.26-	1	2.59-	1	9.81+	1
6634	KGRU	0000	29.7259	98.6124	-299.8	22	1220	9.8	5.5+	2	1.5+	0	0.6+	1	0.27-	1	2.67-	1	9.83+	1
6635	KGRU	0000	29.7259	98.6117	-299.3	40	1190	10.9	5.4+	2	1.5+	0	0.5+	1	0.27-	1	2.77-	0	10.10+	1
6636	KGRU	0000	29.7258	98.6111	-293.6	35	1216	10.9	5.1+	1	1.4+	0	0.5+	1	0.28-	1	2.74-	0	9.68+	0
6637	KGRU	0000	29.7257	98.6105	-296.6	24	1221	10.9	4.7+	1	1.5+	0	0.5+	1	0.31-	1	2.96-	0	9.51+	0
6638	KGRU	0000	29.7257	98.6099	-296.2	25	1260	10.9	4.3+	1	1.5+	0	0.4+	0	0.35-	0	3.38-	0	9.69+	0
6639	KGRU	0000	29.7256	98.6091	-294.7	43	1165	10.9	3.8+	0	1.7+	1	0.4-	0	0.45+	0	4.31+	0	9.64+	0
6640	KGRU	0000	29.7254	98.6085	-294.7	34	1139	10.9	3.3-	0	2.0+	2	0.3-	0	0.60+	1	5.95+	1	9.87+	1
6641	KGRU	0000	29.7255	98.6079	-294.5	32	1136	10.9	2.7-	0	2.2+	2	0.3-	1	0.79+	2	7.97+	2	10.07+	1
6642	KGRU	0000	29.7255	98.6073	-294.9	40	1071	10.9	2.2-	1	2.3+	2	0.2-	1	1.05+	3	9.76+	3	9.27+	0
6643	KGRU	0000	29.7253	98.6066	-292.9	36	951	10.9	1.8-	1	2.2+	2	0.2-	1	1.25+	5	11.24+	4	8.98+	0
6644	KGRU	0000	29.7254	98.6059	-292.0	37	846	10.7	1.6-	1	2.1+	2	0.2-	1	1.26+	5	10.59+	4	8.39-	0
6645	KGRU	0000	29.7254	98.6052	-291.3	40	864	10.7	1.7-	1	1.9+	1	0.2-	1	1.13+	4	9.26+	3	8.20-	0
6646	KGRU	0000	29.7254	98.6046	-291.4	28	846	10.7	2.0-	1	1.8+	1	0.2-	1	0.90+	3	8.04+	2	8.91+	0
6647	KGRU	0000	29.7253	98.6038	-291.2	43	936	10.7	2.4-	1	1.8+	1	0.3-	1	0.75+	2	6.70+	2	8.98+	0
6648	KGRU	0000	29.7253	98.6032	-291.3	31	995	11.0	2.9-	0	1.9+	1	0.3-	1	0.67+	1	5.92+	1	8.88+	0
6649	KGRU	0000	29.7253	98.6024	-289.6	28	1211	11.0	3.4+	0	2.1+	2	0.4-	0	0.60+	1	5.28+	1	8.79+	0
6650	KGRU	0000	29.7252	98.6018	-289.1	45	1258	11.0	3.9+	0	2.1+	2	0.4+	0	0.55+	1	4.96+	1	9.06+	0
6651	KGRU	0000	29.7252	98.6012	-289.2	29	1274	9.8	4.3+	1	2.2+	2	0.5+	0	0.50+	0	4.68+	1	9.29+	0
6652	KGRU	0000	29.7251	98.6006	-289.2	42	1319	9.8	4.6+	1	2.1+	2	0.4+	0	0.45+	0	4.59+	0	10.16+	1
6653	KGRU	0000	29.7251	98.6000	-287.8	38	1297	10.0	4.6+	1	1.9+	1	0.4+	0	0.42-	0	4.37+	0	10.52+	1
6654	KGRU	0000	29.7250	98.5994	-286.8	36	1139	10.0	4.4+	1	1.7+	1	0.4+	0	0.39-	0	3.78+	0	9.77+	1
6655	KGRU	0000	29.7250	98.5988	-286.9	35	1051	10.0	4.2+	1	1.5+	0	0.5+	0	0.36-	0	3.26-	0	9.12+	0
6656	KGRU	0000	29.7248	98.5982	-285.6	33	1061	10.0	4.0+	0	1.4+	0	0.5+	1	0.34-	1	2.69-	1	7.81-	0
6657	KGRU	0000	29.7249	98.5976	-284.4	42	1036	10.0	3.9+	0	1.3+	0	0.5+	1	0.34-	1	2.54-	1	7.42-	0
6658	KGRU	0000	29.7247	98.5968	-284.4	22	1185	10.0	3.9+	0	1.3-	0	0.5+	1	0.34-	1	2.48-	1	7.30-	0
6659	KGRU	0000	29.7247	98.5962	-283.8	37	1162	10.0	4.0+	1	1.3+	0	0.5+	1	0.33-	1	2.52-	1	7.60-	0
6660	KGRU	0000	29.7246	98.5956	-282.8	29	1184	10.0	4.0+	1	1.3-	0	0.5+	1	0.33-	1	2.64-	1	8.01-	0
6661	KGRU	0000	29.7246	98.5948	-282.4	34	1120	10.0	4.1+	1	1.2-	0	0.5+	1	0.30-	1	2.49-	1	8.20-	0
6662	KGRU	0000	29.7245	98.5942	-281.4	45	1002	11.4	4.3+	1	1.2-	0	0.5+	0	0.28-	1	2.55-	1	9.06+	0
6663	KGRU	0000	29.7245	98.5934	-281.0	41	969	11.4	4.2+	1	1.1-	0	0.5+	0	0.27-	1	2.50-	1	9.14+	0
6664	KGRU	0000	29.7244	98.5928	-281.0	23	995	11.4	4.3+	1	1.1-	1	0.4+	0	0.25-	1	2.41-	1	9.60+	0

1 SAN ANTONIO MAPLINE 340

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6665	KGRU	0000	29.7244	98.5922	-281.1	45	1100	11.4	4.3+	1	1.0-	1	0.4+	0	0.23-	1	2.30-	1	9.92+	1
6666	KGRU	0000	29.7243	98.5915	-279.3	41	1082	11.4	4.5+	1	1.0-	1	0.4+	0	0.22-	1	2.20-	1	9.94+	1
6667	KGRU	0000	29.7243	98.5908	-278.4	39	1031	11.4	4.7+	1	1.0-	1	0.5+	0	0.22-	1	2.21-	1	10.12+	1
6668	KGRU	0000	29.7242	98.5901	-277.9	32	1104	11.4	4.8+	1	1.1-	0	0.5+	0	0.23-	1	2.34-	1	10.08+	1
6669	KGRU	0000	29.7242	98.5895	-277.0	39	1178	11.4	4.7+	1	1.3-	0	0.5+	0	0.28-	1	2.75-	0	9.91+	1
6670	KGRU	0000	29.7241	98.5889	-277.0	37	1193	11.4	4.3+	1	1.5+	0	0.5+	0	0.34-	1	3.12-	0	9.07+	0
6671	KGRU	0000	29.7240	98.5882	-273.0	37	1116	12.3	3.9+	0	1.6+	1	0.5+	0	0.41-	0	3.45-	0	8.32-	0
6672	KGRU	0000	29.7238	98.5876	-277.3	34	1089	12.3	3.5+	0	1.7+	1	0.5+	0	0.49+	0	3.68+	0	7.47-	0
6673	KGRU	0000	29.7239	98.5870	-274.6	30	1113	12.3	3.5+	0	1.8+	1	0.5+	1	0.51+	0	3.58-	0	7.01-	1
6674	KGRU	0000	29.7237	98.5863	-275.1	44	1174	12.3	3.5+	0	1.7+	1	0.5+	1	0.48+	0	3.48-	0	7.23-	0
6675	KGRU	0000	29.7238	98.5856	-275.2	36	1226	12.3	3.7+	0	1.6+	1	0.5+	0	0.44+	0	3.40-	0	7.66-	0
6676	KGRU	0000	29.7238	98.5850	-274.6	37	1040	12.3	4.0+	0	1.5+	1	0.4+	0	0.39-	0	3.47-	0	8.93+	0
6677	KGRU	0000	29.7236	98.5844	-273.3	28	963	12.3	4.0+	1	1.5+	0	0.4-	0	0.37-	0	3.71+	0	9.99+	1
6678	KGRU	0000	29.7235	98.5838	-272.8	42	1026	12.3	4.0+	1	1.6+	1	0.4-	0	0.39-	0	4.09+	0	10.54+	1
6679	KGRU	0000	29.7235	98.5832	-270.4	21	1033	12.3	4.2+	1	1.7+	1	0.4-	0	0.41-	0	4.59+	0	11.21+	1
6680	KGRU	0000	29.7234	98.5824	-271.7	43	1135	11.1	3.9+	0	1.8+	1	0.4-	0	0.47+	0	4.70+	1	10.03+	1
6681	KGRU	0000	29.7233	98.5818	-271.7	36	1111	11.1	3.9+	0	1.9+	1	0.4-	0	0.50+	0	4.84+	1	9.76+	1
6682	KGRU	0000	29.7233	98.5812	-271.3	42	1194	11.1	3.9+	0	2.0+	2	0.4-	0	0.51+	0	4.99+	1	9.77+	1
6683	KGRU	0000	29.7233	98.5806	-270.5	34	1074	11.1	3.7+	0	2.0+	2	0.4-	0	0.53+	1	5.01+	1	9.41+	0
6684	KGRU	0000	29.7233	98.5800	-270.6	33	1167	11.1	3.9+	0	2.1+	2	0.4-	0	0.53+	0	5.60+	1	10.64+	1
6685	KGRU	0000	29.7233	98.5792	-266.5	29	1174	11.1	3.9+	0	2.1+	2	0.3-	0	0.55+	1	6.13+	1	11.06+	1
6686	KGRU	0000	29.7234	98.5786	-269.1	33	1211	11.1	3.8+	0	2.1+	2	0.3-	1	0.57+	1	6.54+	1	11.54+	1
6687	KGRU	0000	29.7234	98.5780	-269.2	44	1211	11.1	3.8+	0	2.2+	2	0.3-	1	0.56+	1	7.12+	2	12.70+	2
6688	KGRU	0000	29.7234	98.5773	-269.3	36	1141	11.1	3.7+	0	2.1+	2	0.3-	1	0.58+	1	7.05+	2	12.23+	1
6689	KGRU	0000	29.7234	98.5767	-269.1	32	1092	13.3	3.6+	0	2.1+	2	0.3-	1	0.59+	1	7.42+	2	12.66+	2
6690	KGRU	0000	29.7234	98.5760	-269.0	26	1106	13.3	3.6+	0	2.0+	2	0.3-	1	0.56+	1	7.42+	2	13.17+	2
6691	KGRU	0000	29.7234	98.5754	-269.3	41	1063	13.3	3.4+	0	1.9+	1	0.3-	1	0.55+	1	6.89+	2	12.49+	2
6692	KGRU	0000	29.7234	98.5747	-267.7	37	983	13.3	3.4+	0	1.7+	1	0.3-	1	0.51+	0	6.11+	1	12.08+	1
6693	KGRU	0000	29.7234	98.5741	-267.8	31	1020	13.3	3.3-	0	1.5+	0	0.3-	1	0.45+	0	4.86+	1	10.88+	1
6694	KGRU	0000	29.7235	98.5735	-266.0	39	965	13.3	3.0-	0	1.4+	0	0.3-	1	0.48+	0	4.43+	0	9.20+	0
6695	KGRU	0000	29.7235	98.5729	-265.6	28	986	13.3	2.8-	0	1.4+	0	0.3-	1	0.50+	0	4.24+	0	8.43-	0
6696	KGRU	0000	29.7235	98.5722	-265.2	32	786	13.3	2.6-	1	1.3+	0	0.3-	1	0.53+	0	4.24+	0	8.06-	0
6697	KGRU	0000	29.7235	98.5716	-262.6	47	863	13.3	2.5-	1	1.4+	0	0.3-	1	0.56+	1	4.65+	1	8.27-	0
6698	KGRU	0000	29.7235	98.5710	-263.7	29	881	14.3	2.7-	0	1.4+	0	0.3-	1	0.51+	0	4.64+	1	9.19+	0
6699	KGRU	0000	29.7235	98.5704	-263.8	37	907	14.3	2.9-	0	1.4+	0	0.3-	1	0.50+	0	4.74+	1	9.51+	0
6700	KGRU	0000	29.7235	98.5698	-263.4	38	935	14.3	3.0-	0	1.6+	1	0.3-	0	0.52+	0	4.67+	1	9.05+	0
6701	KGRU	0000	29.7235	98.5692	-264.4	47	965	14.3	3.2-	0	1.6+	1	0.4-	0	0.51+	0	4.34+	0	8.44-	0
6702	KGRU	0000	29.7235	98.5686	-274.2	41	966	14.3	3.2-	0	1.6+	1	0.4-	0	0.51+	0	3.98+	0	7.88-	0
6703	KGRU	0000	29.7236	98.5680	-260.6	43	1076	14.3	3.2-	0	1.5+	1	0.4+	0	0.48+	0	3.59-	0	7.52-	0
6704	KGRU	0000	29.7236	98.5674	-260.7	22	953	14.3	3.3-	0	1.4+	0	0.4+	0	0.43-	0	3.34-	0	7.74-	0
6705	KGRU	0000	29.7236	98.5666	-260.8	32	925	14.3	3.3+	0	1.3+	0	0.4+	0	0.40-	0	3.17-	0	7.98-	0
6706	KGRU	0000	29.7237	98.5660	-259.7	26	940	14.3	3.4+	0	1.4+	0	0.4+	0	0.40-	0	3.22-	0	7.95-	0
6707	KGRU	0000	29.7237	98.5654	-259.6	31	1060	12.7	3.5+	0	1.5+	1	0.4+	0	0.44+	0	3.59-	0	8.16-	0
6708	KGRU	0000	29.7238	98.5648	-259.2	37	1106	12.7	3.6+	0	1.7+	1	0.4+	0	0.48+	0	4.09+	0	8.45+	0
6709	KGRU	0000	29.7238	98.5640	-257.3	36	1166	12.7	3.7+	0	2.0+	2	0.4+	0	0.53+	1	4.81+	1	9.08+	0
6710	KGRU	0000	29.7238	98.5634	-258.8	38	1109	12.7	3.8+	0	2.2+	2	0.4-	0	0.57+	1	5.69+	1	9.98+	1
6711	KGRU	0000	29.7238	98.5628	-258.9	36	1050	12.7	3.8+	0	2.1+	2	0.4-	0	0.56+	1	5.87+	1	10.39+	1
6712	KGRU	0000	29.7238	98.5622	-258.2	25	915	12.7	3.6+	0	2.1+	2	0.4-	0	0.57+	1	5.75+	1	10.10+	1
6713	KGRU	0000	29.7238	98.5616	-257.1	38	955	12.7	3.4+	0	1.8+	1	0.4-	0	0.53+	1	4.92+	1	9.30+	0
6714	KGRU	0000	29.7237	98.5610	-255.3	37	1014	12.7	3.5+	0	1.5+	1	0.4-	0	0.45+	0	4.03+	0	8.98+	0
6715	KGRU	0000	29.7237	98.5604	-256.2	37	1014	12.7	3.5+	0	1.5+	1	0.4-	0	0.44+	0	3.93+	0	8.85+	0
6716	KGRU	0000	29.7237	98.5599	-255.2	39	990	12.9	3.5+	0	1.5+	0	0.4-	0	0.42-	0	3.72+	0	8.80+	0
6717	KGRU	0000	29.7237	98.5593	-255.3	43	1071	12.9	3.5+	0	1.6+	1	0.4-	0	0.46+	0	3.99+	0	8.64+	0
6718	KGRU	0000	29.7237	98.5587	-254.6	38	998	12.9	3.2-	0	1.7+	1	0.4+	0	0.53+	1	3.95+	0	7.50-	0
6719	KGRU	0000	29.7237	98.5581	-254.0	36	1033	12.9	3.1-	0	1.6+	1	0.5+	0	0.51+	0	3.37-	0	6.66-	1
6720	KGRU	0000	29.7238	98.5573	-254.6	34	992	12.9	3.1-	0	1.5+	0	0.5+	0	0.48+	0	3.12-	0	6.50-	1
6721	KGRU	0000	29.7238	98.5567	-253.4	36	1069	12.9	3.2-	0	1.3-	0	0.5+	1	0.40-	0	2.57-	1	6.43-	1

1 SAN ANTONIO MAPLINE 340

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6722	KGRU	0000	29.7238	98.5561	-251.0	36	1063	12.9	3.6+	0	1.1-	0	0.5+	1	0.32-	1	2.30-	1	7.22-	0
6723	KGRU	0000	29.7238	98.5555	-251.1	41	976	12.9	3.7+	0	1.1-	1	0.4+	0	0.30-	1	2.45-	1	8.15-	0
6724	KGRU	0000	29.7238	98.5549	-252.0	33	1041	12.9	3.4+	0	1.0-	1	0.4+	0	0.30-	1	2.37-	1	7.87-	0
6725	KGRU	0000	29.7238	98.5543	-251.2	34	957	14.5	3.1-	0	1.0-	1	0.4-	0	0.33-	1	2.67-	1	8.04-	0
6726	KGRU	0000	29.7238	98.5535	-249.8	38	989	14.5	2.7-	0	1.1-	1	0.4-	0	0.41-	0	2.95-	0	7.14-	1
6727	KGRU	0000	29.7238	98.5529	-250.4	43	901	14.5	2.6-	1	1.1-	0	0.4-	0	0.43-	0	2.79-	0	6.48-	1
6728	KGRU	0000	29.7239	98.5523	-249.3	39	1000	14.5	3.0-	0	1.1-	0	0.4+	0	0.38-	0	2.73-	0	7.18-	0
6729	KGRU	0000	29.7239	98.5517	-249.4	54	1101	14.5	3.4+	0	1.3-	0	0.5+	0	0.37-	0	2.81-	0	7.58-	0
6730	KGRU	0000	29.7239	98.5511	-249.0	43	1139	14.5	4.1+	1	1.5+	0	0.5+	0	0.36-	0	3.19-	0	8.94+	0
6731	KGRU	0000	29.7239	98.5503	-248.8	41	1274	14.5	4.6+	1	1.6+	1	0.5+	0	0.35-	0	3.58-	0	10.21+	1
6732	KGRU	0000	29.7239	98.5497	-248.9	33	1372	14.5	4.8+	1	1.8+	1	0.4+	0	0.37-	0	4.07+	0	10.92+	1
6733	KGRU	0000	29.7239	98.5491	-247.8	33	1285	14.5	5.0+	1	1.8+	1	0.4+	0	0.36-	0	4.17+	0	11.53+	1
6734	KGRU	0000	29.7239	98.5485	-238.8	31	1325	13.7	4.9+	1	1.6+	1	0.4+	0	0.33-	1	3.63-	0	11.13+	1
6735	KGRU	0000	29.7239	98.5479	-238.9	35	1191	13.7	4.5+	1	1.5+	0	0.4+	0	0.32-	1	3.31-	0	10.21+	1
6736	KGRU	0000	29.7240	98.5473	-247.0	38	1213	13.7	4.2+	1	1.3-	0	0.4+	0	0.31-	1	2.98-	0	9.75+	0
6737	KGRU	0000	29.7240	98.5467	-245.8	41	1127	13.7	3.9+	0	1.2-	0	0.4+	0	0.31-	1	2.89-	0	9.28+	0
6738	KGRU	0000	29.7240	98.5461	-245.4	33	1070	13.7	3.6+	0	1.3-	0	0.4-	0	0.36-	0	3.37-	0	9.45+	0
6739	KGRU	0000	29.7240	98.5455	-245.5	38	983	13.7	3.4+	0	1.4+	0	0.3-	0	0.41-	0	4.13+	0	10.00+	1
6740	KGRU	0000	29.7240	98.5449	-245.6	42	875	13.7	3.1-	0	1.6+	1	0.3-	1	0.50+	0	4.93+	1	9.80+	1
6741	KGRU	0000	29.7240	98.5442	-244.9	37	808	13.7	2.7-	0	1.7+	1	0.3-	1	0.62+	1	5.83+	1	9.39+	0
6742	KGRU	0000	29.7240	98.5436	-244.7	34	922	13.7	2.5-	1	1.7+	1	0.3-	1	0.68+	1	5.41+	1	7.94-	0
6743	KGRU	0000	29.7240	98.5430	-243.8	41	914	13.0	2.5-	1	1.5+	0	0.3-	0	0.61+	1	4.47+	0	7.37-	0
6744	KGRU	0000	29.7240	98.5424	-241.2	29	778	13.0	2.7-	0	1.3+	0	0.4-	0	0.50+	0	3.58-	0	7.14-	1
6745	KGRU	0000	29.7241	98.5418	-241.0	35	927	13.0	3.0-	0	1.2-	0	0.4+	0	0.41-	0	2.88-	0	7.09-	1
6746	KGRU	0000	29.7241	98.5411	-241.1	32	974	13.0	3.4+	0	1.1-	1	0.4+	0	0.33-	1	2.60-	1	7.93-	0
6747	KGRU	0000	29.7241	98.5404	-241.0	25	1010	13.0	3.7+	0	1.1-	1	0.5+	0	0.30-	1	2.44-	1	8.25-	0
6748	KGRU	0000	29.7241	98.5398	-240.6	38	968	13.0	3.9+	0	1.2-	0	0.5+	0	0.30-	1	2.58-	1	8.52+	0
6749	KGRU	0000	29.7241	98.5392	-240.1	27	994	13.0	4.2+	1	1.2-	0	0.5+	0	0.29-	1	2.54-	1	8.88+	0
6750	KGRU	0000	29.7241	98.5386	-239.4	32	1134	13.0	4.1+	1	1.3+	0	0.5+	0	0.33-	1	2.83-	0	8.67+	0
6751	KGRU	0000	29.7241	98.5380	-238.5	28	1119	13.0	4.1+	1	1.6+	1	0.5+	0	0.39-	0	3.48-	0	9.00+	0
6752	KGRU	0000	29.7241	98.5372	-238.6	37	1135	15.0	4.3+	1	1.6+	1	0.5+	0	0.38-	0	3.56-	0	9.43+	0
6753	KGRU	0000	29.7242	98.5366	-238.7	29	1027	15.0	4.2+	1	1.7+	1	0.4+	0	0.39-	0	3.91+	0	9.97+	1
6754	KGRU	0000	29.7242	98.5360	-238.6	36	1080	15.0	4.2+	1	1.6+	1	0.4+	0	0.38-	0	3.83+	0	9.99+	1
6755	KGRU	0000	29.7242	98.5354	-238.9	38	1003	15.0	4.0+	1	1.4+	0	0.4+	0	0.36-	0	3.38-	0	9.35+	0
6756	KGRU	0000	29.7242	98.5348	-236.3	54	1013	15.0	3.6+	0	1.5+	0	0.4-	0	0.40-	0	3.63-	0	9.09+	0
6757	KGRU	0000	29.7242	98.5342	-237.0	42	931	15.0	3.3-	0	1.5+	0	0.4-	0	0.44+	0	3.76+	0	8.55+	0
6758	KGRU	0000	29.7242	98.5336	-237.1	39	893	15.0	3.0-	0	1.4+	0	0.4-	0	0.47+	0	4.02+	0	8.46+	0
6759	KGRU	0000	29.7242	98.5330	-238.0	38	945	15.0	3.0-	0	1.5+	0	0.3-	0	0.49+	0	4.28+	0	8.75+	0
6760	KGRU	0000	29.7242	98.5324	-236.1	46	961	15.0	2.9-	0	1.4+	0	0.4-	0	0.49+	0	4.02+	0	8.26-	0
6761	KGRU	0000	29.7242	98.5318	-235.2	32	914	14.2	3.0-	0	1.4+	0	0.4-	0	0.45+	0	3.50-	0	7.71-	0
6762	KGRU	0000	29.7243	98.5312	-234.3	39	973	14.2	3.3+	0	1.2-	0	0.4+	0	0.36-	0	2.84-	0	7.79-	0
6763	KGRU	0000	29.7243	98.5306	-233.9	42	1108	14.2	3.6+	0	1.2-	0	0.4+	0	0.34-	1	2.73-	0	8.11-	0
6764	KGRU	0000	29.7243	98.5299	-233.9	32	978	14.2	3.9+	0	1.2-	0	0.4+	0	0.32-	1	2.86-	0	8.99+	0
6765	KGRU	0000	29.7243	98.5293	-234.2	28	996	14.2	4.3+	1	1.4+	0	0.4-	0	0.32-	1	3.38-	0	10.47+	1
6766	KGRU	0000	29.7243	98.5287	-232.3	38	1061	14.2	4.3+	1	1.7+	1	0.4-	0	0.39-	0	4.53+	0	11.53+	1
6767	KGRU	0000	29.7243	98.5280	-232.9	31	1039	14.2	4.4+	1	1.8+	1	0.4-	0	0.41-	0	4.66+	1	11.35+	1
6768	KGRU	0000	29.7243	98.5274	-231.3	40	1139	14.2	4.7+	1	1.9+	1	0.4+	0	0.40-	0	4.33+	0	10.83+	1
6769	KGRU	0000	29.7243	98.5268	-226.1	35	1200	14.2	4.8+	1	1.9+	2	0.5+	0	0.40-	0	4.00+	0	9.90+	1
6770	KGRU	0000	29.7244	98.5261	-226.2	31	1245	11.6	5.0+	1	2.0+	2	0.5+	1	0.39-	0	3.66+	0	9.33+	0
6771	KGRU	0000	29.7244	98.5254	-229.6	28	1333	11.6	5.1+	1	2.1+	2	0.5+	1	0.41-	0	3.91+	0	9.46+	0
6772	KGRU	0000	29.7244	98.5248	-230.7	31	1250	11.6	5.1+	1	2.3+	2	0.5+	1	0.45+	0	4.39+	0	9.72+	0
6773	KGRU	0000	29.7244	98.5242	-229.0	32	1427	11.6	5.2+	1	2.4+	3	0.5+	1	0.46+	0	4.76+	1	10.45+	1
6774	KGRU	0000	29.7244	98.5236	-228.0	32	1335	11.6	5.5+	2	2.4+	3	0.5+	0	0.43-	0	4.84+	1	11.27+	1
6775	KGRU	0000	29.7244	98.5228	-228.1	39	1467	11.6	5.9+	2	2.4+	3	0.5+	1	0.40-	0	4.39+	0	10.91+	1
6776	KGRU	0000	29.7244	98.5222	-228.2	47	1333	11.6	6.0+	2	2.4+	3	0.6+	1	0.39-	0	4.05+	0	10.27+	1
6777	KGRU	0000	29.7244	98.5216	-227.6	32	1665	11.6	6.4+	2	2.6+	3	0.7+	2	0.40-	0	3.84+	0	9.55+	0
6778	KGRU	0000	29.7245	98.5208	-225.2	33	1684	11.6	6.3+	2	2.8+	4	0.7+	2	0.45+	0	3.79+	0	8.41-	0

1 SAN ANTONIO MAPLINE 340

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6779	KGRU	0000	29.7245	98.5202	-224.0	35	1784	10.0	6.2+	2	3.0+	4	0.8+	2	0.49+	0	3.92+	0	8.07-	0
6780	KGRU	0000	29.7245	98.5194	-224.9	40	1844	10.0	6.2+	2	3.1+	4	0.8+	2	0.50+	0	3.92+	0	7.87-	0
6781	KGRU	0000	29.7245	98.5188	-224.5	38	1667	10.0	5.6+	2	3.0+	4	0.8+	2	0.53+	1	3.89+	0	7.29-	0
6782	KGRU	0000	29.7245	98.5182	-224.6	29	1447	10.0	5.4+	2	2.8+	4	0.7+	2	0.51+	0	3.78+	0	7.44-	0
6783	KGRU	0000	29.7245	98.5175	-225.2	41	1421	10.0	5.3+	2	2.5+	3	0.7+	2	0.48+	0	3.53-	0	7.39-	0
6784	KGRU	0000	29.7245	98.5169	-224.8	35	1547	10.0	5.4+	2	2.5+	3	0.7+	2	0.45+	0	3.38-	0	7.43-	0
6785	KGRU	0000	29.7245	98.5163	-222.9	30	1528	10.0	6.1+	2	2.4+	3	0.8+	2	0.40-	0	3.15-	0	7.97-	0
6786	KGRU	0000	29.7246	98.5155	-222.0	40	1675	10.0	6.9+	3	2.5+	3	0.8+	3	0.37-	0	3.08-	0	8.41-	0
6787	KGRU	0000	29.7246	98.5149	-223.3	38	1953	10.0	7.5+	3	2.6+	3	0.9+	3	0.34-	1	2.96-	0	8.67+	0
6788	KGRU	0000	29.7246	98.5143	-223.3	38	1913	10.3	8.1+	4	2.5+	3	0.9+	3	0.32-	1	2.86-	0	9.07+	0
6789	KGRU	0000	29.7246	98.5135	-221.4	24	1877	10.3	8.4+	4	2.6+	3	0.9+	3	0.31-	1	2.93-	0	9.58+	0
6790	KGRU	0000	29.7246	98.5129	-220.5	44	1946	10.3	8.4+	4	2.5+	3	0.9+	3	0.29-	1	2.87-	0	9.79+	1
6791	KGRL	0000	29.7245	98.5123	-219.8	24	1831	10.3	8.4+	3	2.3+	1	0.8+	2	0.28-	1	2.95-	0	10.59+	1
6792	KGRL	0000	29.7245	98.5115	-219.1	38	1752	10.3	8.3+	3	2.2+	1	0.8+	2	0.27-	1	2.95-	0	11.09+	1
6793	KGRL	0000	29.7245	98.5109	-218.2	36	1647	10.3	8.3+	3	2.1+	1	0.7+	2	0.26-	1	2.95-	0	11.51+	1
6794	KGRL	0000	29.7245	98.5103	-218.3	32	1695	10.3	8.4+	3	2.0+	1	0.7+	2	0.24-	1	2.83-	0	11.73+	1
6795	KGRL	0000	29.7245	98.5096	-218.0	48	1708	10.3	8.5+	3	2.1+	1	0.8+	2	0.25-	1	2.78-	0	11.04+	1
6796	KGRL	0000	29.7245	98.5090	-216.6	45	1795	10.3	8.6+	3	2.4+	2	0.8+	2	0.28-	1	2.87-	0	10.41+	1
6797	KGRL	0000	29.7245	98.5084	-216.9	33	1959	7.7	8.7+	3	2.5+	2	0.9+	3	0.29-	1	2.70-	1	9.45+	0
6798	KGRL	0000	29.7245	98.5078	-214.0	32	2175	7.7	8.5+	3	2.7+	2	1.0+	4	0.32-	1	2.73-	1	8.59-	0
6799	KGRL	0000	29.7245	98.5071	-214.1	38	1973	7.7	8.5+	3	2.7+	2	1.0+	4	0.32-	0	2.61-	1	8.11-	0
6800	KGRU	0000	29.7245	98.5065	-214.2	51	2234	7.7	8.4+	4	2.6+	3	1.1+	4	0.31-	1	2.39-	1	7.67-	0
6801	KGRU	0000	29.7245	98.5057	-213.0	31	2039	7.7	8.1+	4	2.6+	3	1.1+	4	0.32-	1	2.32-	1	7.35-	0
6802	KGRU	0000	29.7245	98.5050	-213.9	42	1876	7.7	8.0+	4	2.3+	2	1.1+	4	0.29-	1	2.12-	1	7.30-	0
6803	KGRU	0000	29.7245	98.5042	-213.7	37	1990	7.7	7.8+	3	2.2+	2	1.1+	4	0.29-	1	2.10-	1	7.32-	0
6804	KGRU	0000	29.7244	98.5036	-212.1	44	1720	7.7	7.6+	3	2.1+	2	1.0+	4	0.28-	1	2.12-	1	7.52-	0
6805	KGRU	0000	29.7244	98.5029	-212.2	31	1779	7.7	7.5+	3	2.0+	2	1.0+	4	0.26-	1	2.02-	1	7.72-	0
6806	KGRU	0000	29.7242	98.5023	-212.2	41	1679	8.8	7.3+	3	1.9+	1	0.9+	3	0.26-	1	2.07-	1	7.92-	0
6807	KGRU	0000	29.7241	98.5015	-209.2	38	1584	8.8	7.3+	3	1.8+	1	0.9+	3	0.25-	1	2.00-	1	7.96-	0
6808	KGRU	0000	29.7241	98.5009	-211.3	36	1828	8.8	7.3+	3	1.8+	1	0.9+	3	0.24-	1	1.93-	1	7.89-	0
6809	KGRU	0000	29.7240	98.5003	-209.3	37	1766	8.8	7.2+	3	1.9+	2	0.9+	3	0.27-	1	2.16-	1	8.00-	0
6810	KGRU	0000	29.7240	98.4996	-207.7	30	1816	8.8	7.3+	3	2.2+	2	0.9+	3	0.30-	1	2.46-	1	8.10-	0
6811	KGRU	0000	29.7240	98.4990	-207.7	31	1932	8.8	7.4+	3	2.5+	3	0.9+	3	0.33-	1	2.69-	1	8.11-	0
6812	KGRU	0000	29.7240	98.4984	-208.8	35	1830	8.8	7.3+	3	2.7+	3	0.9+	3	0.36-	0	2.92-	0	8.02-	0
6813	KGRU	0000	29.7238	98.4977	-206.8	27	1880	8.8	7.2+	3	2.8+	4	0.9+	3	0.39-	0	3.02-	0	7.78-	0
6814	KGRU	0000	29.7238	98.4971	-207.1	26	1854	8.8	6.8+	3	2.7+	3	0.9+	3	0.40-	0	2.95-	0	7.43-	0
6815	KGRU	0000	29.7238	98.4963	-206.7	33	1627	10.0	6.1+	2	2.6+	3	0.8+	3	0.44+	0	3.19-	0	7.31-	0
6816	KGRU	0000	29.7237	98.4957	-205.0	37	1494	10.0	5.4+	2	2.7+	3	0.7+	2	0.49+	0	3.72+	0	7.60-	0
6817	QAT	0000	29.7237	98.4951	-205.1	37	1370	10.0	4.9+	0	2.6+	3	0.6-	0	0.52+	2	4.21+	1	8.06+	0
6818	QAT	0000	29.7236	98.4945	-205.7	41	1287	10.0	4.3-	0	2.6+	3	0.5-	0	0.60+	2	5.04+	2	8.34+	0
6819	QAT	0000	29.7236	98.4938	-204.3	45	1200	10.0	4.0-	0	2.6+	3	0.5-	1	0.63+	2	5.30+	2	8.40+	0
6820	QAT	0000	29.7236	98.4932	-204.2	56	1178	10.0	3.8-	1	2.4+	2	0.5-	1	0.63+	2	4.89+	2	7.72+	0
6821	QAT	0000	29.7234	98.4924	-202.9	30	1077	10.0	3.7-	1	2.3+	2	0.5-	1	0.64+	2	4.84+	2	7.60+	0
6822	QAT	0000	29.7234	98.4917	-201.0	45	1274	10.0	3.8-	1	2.1+	2	0.5-	1	0.56+	2	4.58+	2	8.19+	0
6823	QAT	0000	29.7233	98.4911	-201.0	38	1058	10.0	3.7-	1	1.9+	1	0.4-	1	0.51+	1	4.54+	2	8.88+	1
6824	QAT	0000	29.7233	98.4905	-199.9	35	1094	12.2	3.5-	1	1.7+	1	0.3-	1	0.49+	1	4.93+	2	10.00+	1
6825	QAT	0000	29.7232	98.4897	-200.9	42	911	12.2	3.1-	1	1.5+	0	0.3-	1	0.48+	1	4.93+	2	10.29+	1
6826	QAT	0000	29.7232	98.4891	-201.2	40	966	12.2	2.5-	2	1.4-	0	0.3-	2	0.56+	2	5.53+	3	9.87+	1
6827	QAT	0000	29.7232	98.4886	-199.7	35	817	12.2	2.1-	2	1.5+	0	0.2-	2	0.72+	3	6.50+	3	9.00+	1
6828	KGRU	0000	29.7232	98.4880	-197.8	42	832	12.2	1.9-	1	1.5+	1	0.2-	1	0.80+	2	7.23+	2	9.06+	0
6829	KGRU	0000	29.7232	98.4872	-197.9	48	716	12.2	2.0-	1	1.6+	1	0.2-	1	0.77+	2	7.52+	2	9.81+	1
6830	KGRU	0000	29.7230	98.4866	-195.9	40	774	12.2	2.5-	1	1.6+	1	0.2-	1	0.64+	1	7.21+	2	11.29+	1
6831	KGRU	0000	29.7229	98.4860	-198.2	33	879	12.2	3.2-	0	1.4+	0	0.2-	1	0.45+	0	5.98+	1	13.39+	2
6832	KGRU	0000	29.7228	98.4854	-198.4	27	957	12.2	3.7+	0	1.4+	0	0.3-	1	0.39-	0	5.51+	1	14.26+	2
6833	KGRU	0000	29.7226	98.4848	-199.3	38	969	10.8	4.0+	1	1.5+	0	0.3-	1	0.37-	0	5.56+	1	14.92+	2
6834	KGRU	0000	29.7225	98.4842	-197.1	39	1018	10.8	4.1+	1	1.5+	0	0.3-	1	0.36-	0	5.53+	1	15.23+	3
6835	KGRU	0000	29.7225	98.4835	-197.2	29	1150	10.8	3.9+	0	1.7+	1	0.3-	1	0.43-	0	6.07+	1	14.00+	2

1 SAN ANTONIO MARLINE 340

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	CC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6836	KGRU	0000	29.7224	98.4829	-196.4	43	1039	10.8	3.8+ 0	1.8+ 1	0.3- 1	0.48+ 0	6.08+ 1	12.60+ 2
6837	KGRU	0000	29.7224	98.4823	-197.5	48	1040	10.8	3.7+ 0	2.0+ 2	0.3- 1	0.54+ 1	6.31+ 1	11.71+ 1
6838	KGRU	0000	29.7224	98.4817	-196.9	34	1154	10.8	3.6+ 0	2.3+ 2	0.3- 1	0.62+ 1	6.78+ 2	10.93+ 1
6839	KGRU	0000	29.7222	98.4811	-194.5	40	1431	10.8	3.9+ 0	2.5+ 3	0.3- 0	0.64+ 1	7.13+ 2	11.12+ 1
6840	KGRU	0000	29.7222	98.4805	-194.6	42	1432	10.8	4.2+ 1	2.5+ 3	0.4- 0	0.59+ 1	6.77+ 2	11.57+ 1
6841	KGRU	0000	29.7222	98.4797	-194.7	32	1413	10.8	4.6+ 1	2.5+ 3	0.4+ 0	0.54+ 1	5.95+ 1	11.05+ 1
6842	KGRU	0000	29.7221	98.4792	-194.2	51	1520	12.1	5.2+ 1	2.3+ 2	0.5+ 0	0.44- 0	4.73+ 1	10.87+ 1
6843	KGRU	0000	29.7220	98.4786	-194.0	52	1361	12.1	5.6+ 2	2.1+ 2	0.6+ 1	0.37- 0	3.65- 0	9.98+ 1
6844	KGRU	0000	29.7220	98.4780	-192.8	31	1491	12.1	5.7+ 2	2.1+ 2	0.6+ 1	0.38- 0	3.49- 0	9.29+ 0
6845	KGRU	0000	29.7220	98.4774	-193.1	50	1563	12.1	5.6+ 2	2.2+ 2	0.6+ 1	0.39- 0	3.58- 0	9.19+ 0
6846	KGRU	0000	29.7218	98.4768	-190.1	39	1410	12.1	5.0+ 1	2.4+ 3	0.6+ 1	0.48+ 0	4.04+ 0	8.46+ 0
6847	KGRU	0000	29.7218	98.4762	-190.2	43	1281	12.1	4.5+ 1	2.6+ 3	0.5+ 1	0.57+ 1	4.75+ 1	8.37- 0
6848	KGRU	0000	29.7218	98.4754	-191.8	34	1320	12.1	4.1+ 1	2.6+ 3	0.5+ 1	0.63+ 1	5.09+ 1	8.13- 0
6849	KGRU	0000	29.7218	98.4748	-191.6	35	1093	12.1	3.7+ 0	2.4+ 3	0.5+ 0	0.66+ 1	4.98+ 1	7.58- 0
6850	KGRU	0000	29.7217	98.4742	-189.8	41	1228	12.1	3.7+ 0	2.2+ 2	0.5+ 0	0.58+ 1	4.81+ 1	8.22- 0
6851	KGRU	0000	29.7217	98.4736	-188.4	37	1039	11.5	3.7+ 0	1.9+ 1	0.4+ 0	0.51+ 0	4.56+ 0	8.99+ 0
6852	KGRU	0000	29.7217	98.4729	-189.0	29	1055	11.5	3.8+ 0	1.7+ 1	0.4- 0	0.44- 0	4.14+ 0	9.51+ 0
6853	KGRU	0000	29.7216	98.4723	-189.0	44	1056	11.5	3.9+ 0	1.6+ 1	0.4- 0	0.40- 0	4.14+ 0	10.44+ 1
6854	KGRU	0000	29.7216	98.4717	-187.3	27	1056	11.5	3.7+ 0	1.5+ 1	0.4- 0	0.42- 0	4.19+ 0	10.00+ 1
6855	KGRU	0000	29.7214	98.4711	-187.8	33	1015	11.5	3.4+ 0	1.6+ 1	0.4- 0	0.48+ 0	4.35+ 0	8.98+ 0
6856	KGRU	0000	29.7214	98.4705	-186.8	35	997	11.5	3.1- 0	1.7+ 1	0.4- 0	0.56+ 1	4.83+ 1	8.65+ 0
6857	KGRU	0000	29.7213	98.4699	-188.3	46	938	11.5	2.9- 0	1.8+ 1	0.4- 0	0.61+ 1	4.73+ 1	7.75- 0
6858	KGRU	0000	29.7213	98.4693	-187.2	48	1049	11.5	2.8- 0	1.7+ 1	0.4- 0	0.62+ 1	4.35+ 0	7.04- 1
6859	KGRU	0000	29.7213	98.4686	-187.3	39	1024	11.5	2.9- 0	1.6+ 1	0.4+ 0	0.57+ 1	3.79+ 0	6.65- 1
6860	KGRU	0000	29.7213	98.4680	-187.6	42	981	10.5	3.0- 0	1.6+ 1	0.5+ 0	0.52+ 0	3.44- 0	6.59- 1
6861	KGRU	0000	29.7212	98.4674	-185.3	43	984	10.5	3.1- 0	1.6+ 1	0.4+ 0	0.51+ 0	3.52- 0	6.85- 1
6862	KGRU	0000	29.7212	98.4668	-186.1	43	1038	10.5	3.4+ 0	1.6+ 1	0.4+ 0	0.46+ 0	3.54- 0	7.75- 0
6863	KGRU	0000	29.7212	98.4662	-185.5	31	1172	10.5	3.7+ 0	1.7+ 1	0.4+ 0	0.46+ 0	3.97+ 0	8.72+ 0
6864	KGRU	0000	29.7210	98.4654	-185.5	45	1169	10.5	3.7+ 0	1.7+ 1	0.4- 0	0.47+ 0	4.28+ 0	9.16+ 0
6865	KGRU	0000	29.7209	98.4648	-185.5	36	1240	10.5	3.8+ 0	1.7+ 1	0.4- 0	0.45+ 0	4.22+ 0	9.34+ 0
6866	KGRU	0000	29.7208	98.4642	-185.0	35	1130	10.5	3.6+ 0	1.8+ 1	0.4+ 0	0.51+ 0	4.43+ 0	8.68+ 0
6867	KGRU	0000	29.7208	98.4636	-185.2	42	1084	10.5	3.4+ 0	1.8+ 1	0.4+ 0	0.52+ 0	4.20+ 0	8.00- 0
6868	KGRU	0000	29.7206	98.4629	-184.5	29	1133	10.5	3.4+ 0	1.7+ 1	0.4+ 0	0.51+ 0	4.01+ 0	7.89- 0
6869	KGRU	0000	29.7206	98.4623	-184.6	34	1168	9.2	3.3+ 0	1.8+ 1	0.4+ 0	0.54+ 1	4.34+ 0	8.02- 0
6870	KGRU	0000	29.7206	98.4617	-184.7	45	1024	9.2	3.4+ 0	1.8+ 1	0.4- 0	0.52+ 0	4.81+ 1	9.18+ 0
6871	KGRU	0000	29.7206	98.4611	-184.8	41	966	9.2	3.5+ 0	1.8+ 1	0.3- 1	0.53+ 1	5.59+ 1	10.55+ 1
6872	KGRU	0000	29.7206	98.4605	-182.6	34	977	9.2	3.5+ 0	2.0+ 2	0.3- 1	0.56+ 1	6.26+ 1	11.14+ 1
6873	KGRU	0000	29.7206	98.4599	-184.1	40	1012	9.2	3.7+ 0	2.0+ 2	0.3- 1	0.55+ 1	6.28+ 1	11.34+ 1
6874	KGRU	0000	29.7206	98.4592	-181.5	34	1049	9.2	3.8+ 0	2.2+ 2	0.4- 0	0.56+ 1	5.70+ 1	10.09+ 1
6875	KGRU	0000	29.7206	98.4586	-182.1	33	1215	9.2	3.9+ 0	2.3+ 2	0.4+ 0	0.58+ 1	5.51+ 1	9.47+ 0
6876	KGRU	0000	29.7206	98.4580	-182.2	38	1283	9.2	4.1+ 1	2.4+ 3	0.4+ 0	0.58+ 1	5.28+ 1	9.16+ 0
6877	KGRU	0000	29.7206	98.4574	-181.2	37	1197	9.2	4.2+ 1	2.3+ 2	0.5+ 1	0.55+ 1	4.76+ 1	8.59+ 0
6878	KGRU	0000	29.7206	98.4568	-179.8	35	1365	10.6	4.5+ 1	2.3+ 3	0.5+ 0	0.52+ 0	4.85+ 1	9.29+ 0
6879	KGRU	0000	29.7206	98.4562	-180.9	27	1268	10.6	4.9+ 1	2.2+ 2	0.5+ 1	0.45+ 0	4.33+ 0	9.72+ 0
6880	KGRU	0000	29.7206	98.4556	-180.2	46	1421	10.6	5.3+ 2	2.1+ 2	0.5+ 1	0.39- 0	3.99+ 0	10.27+ 1
6881	KGRU	0000	29.7206	98.4550	-180.0	42	1433	10.6	5.9+ 2	2.1+ 2	0.5+ 1	0.36- 0	3.97+ 0	11.14+ 1
6882	KGRU	0000	29.7206	98.4542	-180.1	38	1334	10.6	6.0+ 2	2.0+ 2	0.6+ 1	0.33- 1	3.42- 0	10.49+ 1
6883	KGRU	0000	29.7206	98.4536	-179.7	38	1626	10.6	5.9+ 2	2.1+ 2	0.6+ 1	0.35- 0	3.40- 0	9.69+ 0
6884	KGRU	0000	29.7206	98.4530	-179.5	38	1494	10.6	5.5+ 2	2.1+ 2	0.7+ 2	0.38- 0	3.19- 0	8.34- 0
6885	KGRU	0000	29.7207	98.4524	-179.7	44	1422	10.6	4.9+ 1	2.2+ 2	0.7+ 2	0.45+ 0	3.19- 0	7.12- 1
6886	KGRU	0000	29.7207	98.4518	-179.2	42	1352	10.6	4.5+ 1	2.3+ 2	0.7+ 2	0.51+ 0	3.39- 0	6.64- 1
6887	QAT	0000	29.7209	98.4513	-179.4	38	1466	10.4	4.4- 0	2.3+ 2	0.6+ 0	0.52+ 2	3.61+ 1	6.93- 0
6888	QAT	0000	29.7209	98.4507	-179.5	37	1402	10.4	4.5+ 0	2.3+ 2	0.6- 0	0.51+ 1	4.10+ 1	8.03+ 0
6889	QAT	0000	29.7210	98.4501	-179.1	41	1234	10.4	4.9+ 0	2.2+ 2	0.5- 0	0.45+ 1	4.06+ 1	9.09+ 1
6890	QAT	0000	29.7210	98.4495	-178.7	28	1287	10.4	5.1+ 0	2.1+ 2	0.5- 0	0.41+ 1	4.00+ 1	9.74+ 1
6891	QAT	0000	29.7210	98.4489	-178.1	46	1277	10.4	5.2+ 1	2.1+ 2	0.5- 0	0.40+ 1	3.85+ 1	9.66+ 1
6892	QAT	0000	29.7210	98.4481	-178.7	41	1460	10.4	5.6+ 1	2.1+ 2	0.6- 0	0.37+ 0	3.59+ 1	9.77+ 1

SAN ANTONIO MAPLINE 340

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6893	QAT	0000	29.7211	98.4475	-178.3	33	1355	10.4	6.0+	1	2.2+	2	0.6-	0	0.36+	0	3.88+	1	10.73+	2
6894	QAT	0000	29.7211	98.4469	-178.4	39	1615	10.4	6.4+	1	2.3+	2	0.6-	0	0.37+	0	4.21+	1	11.50+	2
6895	QAT	0000	29.7211	98.4463	-177.2	41	1691	10.4	6.6+	2	2.4+	2	0.6-	0	0.36+	0	4.13+	1	11.37+	2
6896	QAT	0000	29.7211	98.4457	-177.1	34	1533	10.5	6.2+	1	2.5+	3	0.6-	0	0.40+	1	4.35+	2	10.80+	2
6897	QAT	0000	29.7211	98.4451	-176.1	32	1555	10.5	5.7+	1	2.5+	3	0.6-	0	0.44+	1	4.16+	1	9.52+	1
6898	QAT	0000	29.7211	98.4445	-176.7	41	1435	10.5	5.1+	0	2.3+	2	0.6-	0	0.46+	1	3.93+	1	8.63+	1
6899	QAT	0000	29.7211	98.4439	-175.8	35	1247	10.5	4.6+	0	2.3+	2	0.5-	0	0.49+	1	4.19+	1	8.63+	1
6900	QAT	0000	29.7211	98.4433	-175.9	38	1171	10.5	4.3-	0	2.1+	2	0.5-	1	0.49+	1	4.16+	1	8.47+	0
6901	QAT	0000	29.7211	98.4427	-177.4	44	1081	10.5	3.9-	0	2.1+	2	0.5-	1	0.53+	2	4.52+	2	8.45+	0
6902	QAT	0000	29.7211	98.4422	-178.2	43	1130	10.5	3.7-	1	2.2+	2	0.4-	1	0.58+	2	5.14+	2	8.88+	1
6903	QAT	0000	29.7211	98.4415	-179.2	34	1174	10.5	3.8-	1	2.2+	2	0.4-	1	0.58+	2	5.41+	3	9.37+	1
6904	QAT	0000	29.7211	98.4408	-176.6	30	1119	10.5	4.1-	0	2.2+	2	0.4-	1	0.55+	2	5.57+	3	10.20+	1
6905	QAT	0000	29.7211	98.4402	-177.7	36	1166	12.5	4.7+	0	2.1+	2	0.4-	1	0.45+	1	4.94+	2	11.00+	2
6906	QAT	0000	29.7211	98.4396	-177.7	42	1258	12.5	5.2+	1	2.0+	1	0.5-	1	0.38-	0	4.03+	1	10.69+	1
6907	QAT	0000	29.7211	98.4390	-177.5	31	1387	12.5	5.8+	1	1.9+	1	0.5-	0	0.32-	0	3.42+	1	10.55+	1
6908	QAT	0000	29.7211	98.4384	-176.1	24	1428	12.5	6.3+	1	1.8+	1	0.6-	0	0.28-	0	2.91+	0	10.46+	1
6909	QAT	0000	29.7211	98.4376	-175.7	43	1481	12.5	6.7+	2	1.8+	1	0.7+	0	0.27-	1	2.80+	0	10.34+	1
6910	QAT	0000	29.7211	98.4370	-175.8	39	1560	12.5	7.3+	2	1.8+	1	0.7+	0	0.25-	1	2.60+	0	10.28+	1
6911	QAT	0000	29.7211	98.4364	-175.6	32	1597	12.5	7.6+	2	1.9+	1	0.8+	1	0.25-	1	2.44-	0	9.81+	1
6912	QAT	0000	29.7211	98.4357	-175.7	42	1785	12.5	7.8+	3	2.1+	2	0.8+	1	0.27-	1	2.57+	0	9.57+	1
6913	QAT	0000	29.7211	98.4351	-175.5	44	1777	12.5	7.9+	3	2.1+	2	0.8+	1	0.27-	1	2.53-	0	9.43+	1
6914	QAT	0000	29.7211	98.4345	-174.9	28	1624	13.0	7.9+	3	2.2+	2	0.8+	1	0.28-	0	2.72+	0	9.86+	1
6915	QAT	0000	29.7211	98.4339	-175.5	31	1658	13.0	8.1+	3	2.1+	2	0.8+	1	0.26-	1	2.74+	0	10.49+	1
6916	QAT	0000	29.7211	98.4331	-175.3	40	1673	13.0	8.1+	3	1.8+	1	0.8+	1	0.22-	1	2.29-	0	10.54+	1
6917	QAT	0000	29.7211	98.4325	-175.6	26	1582	13.0	8.2+	3	1.5+	0	0.8+	1	0.19-	1	1.94-	1	10.36+	1
6918	QAT	0000	29.7211	98.4319	-175.7	29	1586	13.0	8.2+	3	1.3-	0	0.9+	1	0.16-	1	1.54-	1	9.65+	1
6919	QAT	0000	29.7211	98.4313	-174.5	43	1524	13.0	8.0+	3	1.2-	0	0.9+	1	0.16-	1	1.41-	1	9.04+	1
6920	QAT	0000	29.7211	98.4307	-174.1	31	1548	13.0	7.9+	3	1.3-	0	0.9+	1	0.17-	1	1.53-	1	9.12+	1
6921	QAT	0000	29.7211	98.4301	-174.9	44	1446	13.0	7.5+	2	1.4+	0	0.8+	1	0.19-	1	1.80-	1	9.42+	1
6922	QAT	0000	29.7211	98.4293	-174.7	34	1429	13.0	7.0+	2	1.6+	0	0.7+	0	0.23-	1	2.34-	0	10.12+	1
6923	QAT	0000	29.7211	98.4287	-174.1	35	1256	13.5	6.3+	1	1.8+	1	0.6-	0	0.29-	0	3.03+	0	10.55+	1
6924	QAT	0000	29.7211	98.4280	-174.2	42	1235	13.5	5.3+	1	2.0+	1	0.5-	0	0.38+	0	3.80+	1	10.05+	1
6925	QAT	0000	29.7211	98.4274	-174.3	40	1131	13.5	4.6+	0	2.1+	2	0.5-	1	0.45+	1	4.18+	1	9.24+	1
6926	QAT	0000	29.7211	98.4268	-174.9	27	1072	13.5	4.1-	0	1.9+	1	0.5-	1	0.47+	1	3.88+	1	8.30+	0
6927	QAT	0000	29.7211	98.4262	-174.9	38	1121	13.5	4.1-	0	1.7+	1	0.5-	1	0.40+	1	3.31+	1	8.23+	0
6928	QAT	0000	29.7211	98.4254	-167.5	34	832	13.5	4.3-	0	1.4-	0	0.5-	1	0.32-	0	2.71+	0	8.50+	0
6929	QAT	0000	29.7211	98.4248	-167.6	34	1063	13.5	4.6+	0	1.2-	1	0.5-	1	0.26-	1	2.39-	0	9.15+	1
6930	QAT	0000	29.7211	98.4242	-175.7	33	1133	13.5	4.9+	0	1.3-	0	0.5-	1	0.27-	1	2.66+	0	9.80+	1
6931	QAT	0000	29.7211	98.4236	-180.5	38	1196	13.5	5.1+	0	1.5+	0	0.5-	1	0.30-	0	3.27+	1	10.76+	2
6932	QAT	0000	29.7211	98.4230	-175.5	30	1181	17.3	5.5+	1	1.9+	1	0.5-	1	0.35+	0	4.26+	2	12.02+	2
6933	QAT	0000	29.7211	98.4224	-174.6	23	1398	17.3	5.6+	1	2.2+	2	0.5-	1	0.39+	0	4.86+	2	12.51+	2
6934	QAT	0000	29.7211	98.4218	-175.2	50	1336	17.3	5.9+	1	2.3+	2	0.5-	1	0.38+	0	4.66+	2	12.16+	2
6935	QAT	0000	29.7211	98.4212	-175.3	25	1515	17.7	6.0+	1	2.3+	2	0.6-	0	0.38+	0	4.05+	1	10.78+	2
6936	QAT	0000	29.7211	98.4204	-176.2	38	1450	17.7	6.0+	1	2.0+	2	0.6+	0	0.34+	0	3.22+	1	9.46+	1
6937	QAT	0000	29.7211	98.4198	-175.4	29	1531	17.7	6.0+	1	1.9+	1	0.7+	0	0.32-	0	2.74+	0	8.57+	0
6938	QAT	0000	29.7211	98.4192	-176.5	43	1404	17.7	5.6+	1	1.9+	1	0.7+	0	0.34+	0	2.66+	0	7.89+	0
6939	QAT	0000	29.7211	98.4186	-176.1	35	1444	17.7	5.2+	1	1.9+	1	0.7+	0	0.36+	0	2.64+	0	7.41-	0
6940	QAT	0000	29.7211	98.4179	-177.0	28	1421	17.7	4.9+	0	1.9+	1	0.7+	0	0.38+	0	2.76+	0	7.18-	0
6941	QAT	0000	29.7211	98.4173	-177.1	29	1325	17.3	4.3-	0	1.8+	1	0.6-	0	0.41+	1	2.89+	0	7.00-	0
6942	QAT	0000	29.7211	98.4167	-176.6	51	1283	17.3	4.0-	0	1.5+	0	0.5-	0	0.38+	0	2.77+	0	7.30-	0
6943	KGRU	0000	29.7211	98.4161	-177.2	38	1029	17.3	3.7+	0	1.3+	0	0.5+	0	0.36-	0	2.93-	0	8.19-	0
6944	KGRU	0000	29.7211	98.4153	-174.5	29	760	17.3	3.2-	0	1.1-	0	0.4-	0	0.36-	0	3.12-	0	8.74+	0
6945	KGRU	0000	29.7211	98.4147	-177.4	33	756	17.3	3.0-	0	1.0-	1	0.3-	1	0.35-	0	3.37-	0	9.66+	0
6946	KGRU	0000	29.7211	98.4141	-178.0	31	755	17.3	2.6-	1	1.1-	1	0.3-	1	0.42-	0	3.99+	0	9.46+	0
6947	KGRU	0000	29.7211	98.4135	-178.0	37	745	17.3	2.2-	1	1.1-	1	0.3-	1	0.49+	0	4.08+	0	8.37-	0
6948	KGRU	0000	29.7211	98.4129	-177.6	37	760	17.3	2.0-	1	1.2-	0	0.3-	1	0.58+	1	4.58+	0	7.94-	0
6949	KGRU	0000	29.7211	98.4122	-178.4	38	770	17.3	1.8-	1	1.3-	0	0.3-	1	0.75+	2	5.12+	1	6.86-	1

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SAN ANTONIO MAPLINE 340

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6950	KGRU	0000	29.7211	98.4116	-177.5	25	823	15.5	1.7-	1	1.4+	0	0.3-	1	0.82+	2	5.62+	1	6.87-	1
6951	KGRU	0000	29.7211	98.4110	-177.4	40	861	15.5	1.8-	1	1.5+	1	0.3-	1	0.85+	2	5.90+	1	6.94-	1
6952	KGRU	0000	29.7211	98.4104	-175.9	36	868	15.5	2.0-	1	1.5+	1	0.3-	1	0.78+	2	5.43+	1	6.95-	1
6953	KGRU	0000	29.7211	98.4096	-176.0	50	952	15.5	2.3-	1	1.5+	0	0.3-	1	0.65+	1	4.68+	1	7.20-	0
6954	KGRU	0000	29.7211	98.4090	-177.8	36	994	15.5	2.7-	1	1.4+	0	0.4-	0	0.53+	1	3.78+	0	7.13-	1
6955	KGRU	0000	29.7211	98.4084	-178.2	33	903	15.5	3.0-	0	1.4+	0	0.4+	0	0.46+	0	3.37-	0	7.28-	0
6956	KGRU	0000	29.7211	98.4078	-178.8	34	1110	15.5	3.2-	0	1.4+	0	0.4+	0	0.42-	0	3.23-	0	7.65-	0
6957	KGRU	0000	29.7211	98.4072	-179.8	27	1084	15.5	3.3-	0	1.3-	0	0.4-	0	0.40-	0	3.30-	0	8.30-	0
6958	KGRU	0000	29.7211	98.4066	-180.1	46	1023	15.5	3.1-	0	1.3-	0	0.3-	0	0.41-	0	3.68+	0	8.97+	0
6959	KGRU	0000	29.7211	98.4060	-180.2	33	915	16.4	2.9-	0	1.2-	0	0.3-	1	0.41-	0	4.05+	0	9.79+	1
6960	KGRU	0000	29.7211	98.4054	-178.1	37	780	16.4	2.6-	1	1.1-	0	0.3-	1	0.44+	0	4.30+	0	9.76+	1
6961	KGRU	0000	29.7211	98.4048	-178.1	31	802	16.4	2.3-	1	1.2-	0	0.3-	1	0.51+	0	4.15+	0	8.16-	0
6962	KGRU	0000	29.7211	98.4042	-178.7	27	1013	16.4	2.2-	1	1.2-	0	0.3-	1	0.53+	1	3.66+	0	6.92-	1
6963	KGRU	0000	29.7211	98.4036	-179.0	32	846	16.4	2.2-	1	1.2-	0	0.4-	0	0.55+	1	3.19-	0	5.80-	1
6964	KGRU	0000	29.7211	98.4030	-178.4	33	930	16.4	2.3-	1	1.3-	0	0.4+	0	0.55+	1	3.12-	0	5.66-	1
6965	KGRU	0000	29.7211	98.4024	-178.4	24	904	16.4	2.6-	1	1.4+	0	0.4+	0	0.51+	0	3.22-	0	6.28-	1
6966	KGRU	0000	29.7211	98.4016	-178.7	36	941	16.4	2.9-	0	1.5+	0	0.4-	0	0.51+	0	3.68+	0	7.20-	0
6967	KGRU	0000	29.7211	98.4010	-178.1	40	980	16.4	3.3-	0	1.7+	1	0.4-	0	0.51+	0	4.22+	0	8.31-	0
6968	KGRU	0000	29.7211	98.4004	-176.4	34	1210	11.9	3.8+	0	1.8+	1	0.4-	0	0.46+	0	4.31+	0	9.29+	0
6969	KGRU	0000	29.7211	98.3998	-176.5	33	1168	11.9	4.2+	1	1.8+	1	0.4+	0	0.42-	0	4.24+	0	10.00+	1
6970	KGRU	0000	29.7211	98.3992	-175.5	35	1186	11.9	4.6+	1	1.7+	1	0.4+	0	0.37-	0	3.90+	0	10.44+	1
6971	KGRU	0000	29.7211	98.3984	-175.6	32	1187	11.9	4.9+	1	1.7+	1	0.4+	0	0.34-	1	3.79+	0	11.13+	1
6972	KGRU	0000	29.7211	98.3978	-177.2	27	1099	11.9	4.6+	1	1.6+	1	0.4+	0	0.34-	1	3.52-	0	10.31+	1
6973	KGRU	0000	29.7211	98.3972	-176.6	31	994	11.9	4.3+	1	1.5+	0	0.4+	0	0.34-	1	3.32-	0	9.66+	0
6974	KGRU	0000	29.7211	98.3966	-177.7	22	1018	11.9	3.9+	0	1.4+	0	0.4+	0	0.37-	0	3.28-	0	8.86+	0
6975	KGRU	0000	29.7211	98.3960	-177.4	46	978	11.9	3.4+	0	1.4+	0	0.4+	0	0.41-	0	3.11-	0	7.66-	0
6976	KGRU	0000	29.7211	98.3954	-178.8	40	872	11.9	3.1-	0	1.4+	0	0.4-	0	0.45+	0	3.58-	0	7.90-	0
6977	KGRU	0000	29.7211	98.3948	-178.9	22	938	11.7	2.8-	0	1.5+	0	0.3-	0	0.54+	1	4.32+	0	8.04-	0
6978	KGRU	0000	29.7211	98.3941	-176.0	34	933	11.7	2.6-	1	1.6+	1	0.3-	1	0.59+	1	5.16+	1	8.71+	0
6979	KGRU	0000	29.7211	98.3935	-178.6	52	900	11.7	2.6-	1	1.6+	1	0.3-	1	0.59+	1	5.68+	1	9.60+	0
6980	KGRU	0000	29.7213	98.3929	-177.9	30	833	11.7	2.8-	0	1.5+	0	0.3-	1	0.52+	0	5.16+	1	9.95+	1
6981	KGRU	0000	29.7213	98.3921	-177.8	34	864	11.7	2.9-	0	1.2-	0	0.3-	1	0.42-	0	4.21+	0	10.05+	1
6982	KGRU	0000	29.7213	98.3915	-179.4	39	762	11.7	3.0-	0	1.1-	1	0.3-	1	0.36-	0	3.51-	0	9.78+	1
6983	KGRU	0000	29.7214	98.3909	-179.6	39	738	11.7	3.0-	0	1.0-	1	0.3-	1	0.35-	0	3.53-	0	10.05+	1
6984	KGRU	0000	29.7214	98.3903	-177.7	34	749	11.7	2.8-	0	1.1-	1	0.3-	1	0.39-	0	3.86+	0	9.90+	1
6985	KGRU	0000	29.7215	98.3897	-177.8	22	782	11.7	2.6-	1	1.3+	0	0.3-	1	0.51+	0	4.89+	1	9.54+	0
6986	KGRU	0000	29.7215	98.3891	-177.1	30	941	10.2	2.5-	1	1.6+	1	0.3-	1	0.62+	1	5.85+	1	9.43+	0
6987	KGRU	0000	29.7215	98.3885	-178.0	42	925	10.2	2.5-	1	1.7+	1	0.3-	1	0.69+	1	6.63+	2	9.58+	0
6988	KGRU	0000	29.7217	98.3879	-178.1	34	825	10.2	2.6-	1	1.9+	1	0.3-	1	0.75+	2	7.32+	2	9.74+	0
6989	KGRU	0000	29.7217	98.3873	-177.4	37	935	10.2	2.9-	0	2.0+	2	0.3-	1	0.69+	1	7.25+	2	10.46+	1
6990	KGRU	0000	29.7217	98.3867	-178.0	39	983	10.2	3.1-	0	2.1+	2	0.3-	1	0.68+	1	7.10+	2	10.43+	1
6991	KGRU	0000	29.7217	98.3861	-177.1	31	1094	10.2	3.2-	0	2.2+	2	0.3-	0	0.67+	1	6.49+	1	9.67+	0
6992	KGRU	0000	29.7217	98.3855	-179.1	35	1126	10.2	3.4+	0	2.2+	2	0.4-	0	0.64+	1	6.21+	1	9.68+	0
6993	KGRU	0000	29.7217	98.3849	-177.7	43	1282	10.2	3.3-	0	2.2+	2	0.4-	0	0.67+	1	6.04+	1	8.94+	0
6994	KGRU	0000	29.7217	98.3843	-177.8	30	1173	10.2	3.2-	0	2.2+	2	0.4-	0	0.69+	1	6.17+	1	8.91+	0
6995	KGRU	0000	29.7217	98.3837	-178.4	41	1116	12.9	3.3-	0	2.3+	2	0.4-	0	0.70+	1	6.24+	1	8.85+	0
6996	KGRU	0000	29.7217	98.3831	-178.9	42	1049	12.9	3.3-	0	2.3+	3	0.4+	0	0.72+	2	5.55+	1	7.74-	0
6997	KGRU	0000	29.7217	98.3823	-179.3	27	1124	12.9	3.5+	0	2.4+	3	0.5+	0	0.67+	1	5.20+	1	7.72-	0
6998	QAT	0000	29.7217	98.3817	-180.1	37	1310	12.9	4.1-	0	2.2+	2	0.5-	1	0.55+	2	4.38+	2	7.90+	0
6999	QAT	0000	29.7217	98.3811	-180.0	36	1327	12.9	4.6+	0	2.1+	2	0.5-	0	0.45+	1	3.82+	1	8.50+	0
7000	QAT	0000	29.7217	98.3805	-180.1	35	1263	12.9	5.2+	1	1.9+	1	0.5-	0	0.38+	0	3.58+	1	9.51+	1
7001	QAT	0000	29.7217	98.3798	-185.4	34	1285	12.9	5.7+	1	1.9+	1	0.6-	0	0.32-	0	3.24+	1	10.02+	1
7002	QAT	0000	29.7217	98.3792	-180.7	47	1354	12.9	5.7+	1	2.0+	1	0.6-	0	0.34+	0	3.13+	1	9.13+	1
7003	QAT	0000	29.7217	98.3784	-181.0	35	1519	12.9	5.6+	1	2.0+	1	0.7+	0	0.35+	0	2.85+	0	8.05+	0
7004	QAT	0000	29.7217	98.3778	-173.6	34	1478	11.1	5.6+	1	2.0+	1	0.8+	1	0.35+	0	2.59+	0	7.46-	0
7005	QAT	0000	29.7217	98.3772	-180.0	39	1508	11.1	5.3+	1	1.9+	1	0.8+	1	0.35+	0	2.31-	0	6.57-	0
7006	QAT	0000	29.7217	98.3766	-180.1	29	1479	11.1	5.2+	1	1.6+	0	0.8+	1	0.31-	0	1.96-	0	6.40-	1

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SAN ANTONIO MAPLINE 340

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7007	QAT	0000	29.7217	98.3758	-180.7	37	1405	11.1	4.9+	0	1.4-	0	0.8+	1	0.29-	0	1.81-	1	6.29-	1
7008	QAT	0000	29.7217	98.3752	-181.4	43	1365	11.1	4.4-	0	1.4-	0	0.8+	1	0.32-	0	1.86-	1	5.86-	1
7009	QAT	0000	29.7217	98.3746	-181.8	34	1224	11.1	4.2-	0	1.5+	0	0.7+	0	0.35+	0	2.08-	0	5.97-	1
7010	QAT	0000	29.7217	98.3740	-182.9	38	1120	11.1	4.0-	0	1.7+	1	0.6+	0	0.42+	1	2.63+	0	6.20-	1
7011	QAT	0000	29.7217	98.3734	-181.5	34	1169	11.1	3.9-	0	1.9+	1	0.6-	0	0.50+	1	3.26+	1	6.52-	1
7012	QAT	0000	29.7217	98.3728	-181.5	33	1194	11.1	4.0-	0	2.0+	2	0.6-	0	0.51+	1	3.59+	1	7.01-	0
7013	QAT	0000	29.7217	98.3721	-181.6	40	1187	12.1	4.1-	0	2.1+	2	0.6-	0	0.50+	1	3.67+	1	7.31-	0
7014	QAT	0000	29.7217	98.3715	-181.2	29	1216	12.1	4.2-	0	1.9+	1	0.6-	0	0.46+	1	3.41+	1	7.43-	0
7015	QAT	0000	29.7217	98.3709	-181.5	35	1293	12.1	4.3-	0	1.7+	1	0.6-	0	0.39+	0	2.97+	0	7.55-	0
7016	QAT	0000	29.7217	98.3703	-182.6	38	1185	12.1	4.2-	0	1.5+	0	0.6-	0	0.37+	0	2.77+	0	7.50-	0
7017	QAT	0000	29.7217	98.3696	-183.2	42	1085	12.1	4.0-	0	1.4+	0	0.5-	0	0.36+	0	2.69+	0	7.42-	0
7018	QAT	0000	29.7217	98.3690	-183.2	32	1081	12.1	3.8-	1	1.5+	0	0.5-	1	0.39+	0	3.07+	0	7.88+	0
7019	QAT	0000	29.7217	98.3683	-183.3	41	1059	12.1	3.5-	1	1.5+	0	0.4-	1	0.44+	1	3.68+	1	8.41+	0
7020	QAT	0000	29.7217	98.3677	-183.4	40	1037	12.1	3.6-	1	1.6+	0	0.4-	1	0.44+	1	4.15+	1	9.41+	1
7021	QAT	0000	29.7217	98.3669	-184.3	37	968	12.1	3.6-	1	1.6+	1	0.4-	1	0.45+	1	4.61+	2	10.21+	1
7022	QAT	0000	29.7216	98.3663	-184.8	37	918	13.8	3.6-	1	1.5+	0	0.4-	1	0.42+	1	3.98+	1	9.44+	1
7023	QAT	0000	29.7216	98.3659	-185.3	32	974	13.8	3.6-	1	1.4-	0	0.4-	1	0.38+	0	3.33+	1	8.75+	1
7024	QAT	0000	29.7215	98.3653	-185.3	46	1051	13.8	3.4-	1	1.3-	0	0.4-	1	0.38+	0	3.14+	1	8.20+	0
7025	QAT	0000	29.7215	98.3646	-183.6	28	878	13.8	3.3-	1	1.2-	0	0.4-	1	0.37+	0	3.08+	0	8.33+	0
7026	QAT	0000	29.7213	98.3642	-184.6	35	994	13.8	3.2-	1	1.3-	0	0.3-	1	0.40+	0	3.67+	1	9.29+	1
7027	QAT	0000	29.7213	98.3636	-185.7	32	911	13.8	3.0-	1	1.4-	0	0.3-	2	0.47+	1	5.07+	2	10.78+	2
7028	QAT	0000	29.7213	98.3630	-185.0	39	836	13.8	2.8-	1	1.5+	0	0.2-	2	0.53+	2	6.20+	3	11.75+	2
7029	QAT	0000	29.7213	98.3622	-185.8	33	876	13.8	2.6-	1	1.6+	0	0.2-	2	0.60+	2	7.52+	4	12.53+	2
7030	QAT	0000	29.7213	98.3616	-185.9	44	772	13.8	2.4-	2	1.6+	0	0.2-	2	0.65+	3	9.17+	6	14.12+	3
7031	QAT	0000	29.7214	98.3609	-188.3	29	801	16.3	2.4-	2	1.5+	0	0.2-	2	0.60+	2	8.91+	6	14.83+	3
7032	KDVR	0000	29.7214	98.3603	-186.6	34	743	16.3	2.6-	1	1.3-	0	0.2-	1	0.50+	0	8.20+	1	16.52+	1
7033	KDVR	0000	29.7214	98.3597	-188.2	31	652	16.3	2.6-	1	1.1-	1	0.2-	1	0.41-	0	6.93+	0	16.79+	1
7034	KDVR	0000	29.7214	98.3590	-187.0	34	698	16.3	2.7-	1	1.0-	1	0.2-	1	0.36-	0	5.09-	0	14.22+	0
7035	KDVR	0000	29.7214	98.3583	-187.8	46	802	16.3	2.7-	1	0.9-	1	0.2-	1	0.34-	1	4.27-	1	12.41-	0
7036	KDVR	0000	29.7214	98.3577	-187.9	37	764	16.3	2.6-	1	1.0-	1	0.2-	0	0.38-	0	4.12-	1	10.94-	1
7037	KDVR	0000	29.7214	98.3571	-188.3	35	799	16.3	2.6-	1	1.0-	1	0.3-	0	0.39-	0	3.80-	1	9.78-	1
7038	KDVR	0000	29.7214	98.3565	-188.9	41	769	16.3	2.5-	1	1.0-	1	0.3-	0	0.41-	0	3.63-	1	8.88-	1
7039	KDVR	0000	29.7214	98.3559	-188.5	32	778	16.3	2.5-	1	1.1-	1	0.3+	0	0.45-	0	3.90-	1	8.73-	1
7040	KDVR	0000	29.7214	98.3553	-188.2	39	777	15.4	2.5-	1	1.3-	1	0.3-	0	0.51+	0	4.66-	0	9.13-	1
7041	KDVR	0000	29.7214	98.3547	-188.8	25	808	15.4	2.4-	1	1.4-	0	0.2-	0	0.61+	1	6.05+	0	9.94-	1
7042	KDVR	0000	29.7214	98.3539	-188.9	42	788	15.4	2.5-	1	1.5+	0	0.2-	1	0.61+	1	7.30+	0	11.89-	0
7043	KDVR	0000	29.7214	98.3533	-188.8	39	750	15.4	2.7-	1	1.5-	0	0.2-	1	0.54+	0	7.03+	0	12.95-	0
7044	KDVR	0000	29.7214	98.3525	-189.4	39	819	15.4	2.8-	1	1.2-	1	0.2-	0	0.45-	0	5.38-	0	12.04-	0
7045	KDVR	0000	29.7214	98.3519	-189.5	37	665	15.4	2.8-	1	0.9-	1	0.3-	0	0.32-	1	3.26-	1	10.25-	1
7046	KDVR	0000	29.7214	98.3512	-190.3	32	764	15.4	2.8-	1	0.7-	2	0.3+	0	0.24-	1	2.10-	1	8.80-	1
7047	KDVR	0000	29.7214	98.3506	-190.3	43	656	15.4	2.6-	1	0.6-	2	0.3+	0	0.23-	1	1.82-	1	8.02-	1
7048	KDVR	0000	29.7214	98.3500	-190.4	34	704	15.4	2.6-	1	0.6-	2	0.3+	0	0.23-	1	1.86-	1	7.96-	1
7049	KDVR	0000	29.7214	98.3492	-189.0	33	736	15.0	2.6-	1	0.7-	2	0.3+	0	0.29-	1	2.63-	1	9.12-	1
7050	KDVR	0000	29.7214	98.3486	-190.6	36	749	15.0	2.6-	1	0.9-	2	0.2-	0	0.33-	1	3.43-	1	10.43-	1
7051	KDVR	0000	29.7214	98.3480	-190.7	29	652	15.0	2.6-	1	0.9-	1	0.2-	0	0.36-	0	3.70-	1	10.41-	1
7052	KDVR	0000	29.7214	98.3472	-191.3	39	668	15.0	2.5-	1	0.9-	1	0.3-	0	0.36-	0	3.53-	1	9.69-	1
7053	KDVR	0000	29.7214	98.3466	-191.3	36	687	15.0	2.5-	1	0.8-	2	0.3+	0	0.33-	1	2.76-	1	8.27-	1
7054	KDVR	0000	29.7214	98.3460	-191.7	35	767	15.0	2.4-	1	0.8-	2	0.3+	1	0.35-	1	2.41-	1	6.91-	2
7055	KGRU	0000	29.7214	98.3454	-192.3	29	741	15.0	2.5-	1	0.8-	1	0.4-	0	0.34-	1	2.39-	1	7.08-	1
7056	KGRU	0000	29.7214	98.3448	-191.4	34	736	15.0	2.5-	1	0.9-	1	0.3-	1	0.38-	0	2.85-	0	7.58-	0
7057	KGRU	0000	29.7214	98.3442	-192.0	30	738	15.0	2.5-	1	1.2-	0	0.3-	1	0.49+	0	4.23+	0	8.71+	0
7058	KGRU	0000	29.7214	98.3436	-193.2	38	842	12.9	2.6-	1	1.3+	0	0.2-	1	0.52+	0	5.71+	1	11.06+	1
7059	KGRU	0000	29.7214	98.3428	-193.3	48	853	12.9	2.6-	1	1.4+	0	0.2-	1	0.54+	1	6.75+	2	12.56+	2
7060	KGRU	0000	29.7214	98.3422	-192.9	41	852	12.9	2.6-	1	1.4+	0	0.2-	1	0.54+	1	7.20+	2	13.44+	2
7061	KGRU	0000	29.7214	98.3416	-194.0	27	841	12.9	2.7-	1	1.3-	0	0.2-	1	0.49+	0	6.51+	1	13.28+	2
7062	KGRU	0000	29.7213	98.3410	-192.8	41	901	12.9	2.9-	0	1.3-	0	0.2-	1	0.45+	0	5.67+	1	12.67+	2
7063	KGRU	0000	29.7213	98.3404	-193.1	38	924	12.9	3.1-	0	1.3+	0	0.3-	1	0.43-	0	4.63+	1	10.66+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7064	KGRU	0000	29.7213	98.3398	-193.9	55	940	12.9	3.4+	0	1.3-	0	0.3-	0	0.38-	0	3.81+	0	10.06+	1
7065	KGRU	0000	29.7213	98.3392	-194.0	26	969	12.9	3.8+	0	1.2-	0	0.4-	0	0.31-	1	2.97-	0	9.56+	0
7066	KGRU	0000	29.7213	98.3386	-193.3	41	972	12.9	3.8+	0	1.1-	1	0.4+	0	0.28-	1	2.53-	1	8.90+	0
7067	KGRU	0000	29.7213	98.3380	-193.2	43	903	12.5	3.7+	0	1.0-	1	0.4-	0	0.27-	1	2.73-	0	9.91+	1
7068	KGRU	0000	29.7213	98.3372	-194.5	32	863	12.5	3.5+	0	1.1-	1	0.3-	1	0.31-	1	3.18-	0	10.43+	1
7069	KGRU	0000	29.7213	98.3366	-195.3	30	839	12.5	3.1-	0	1.2-	0	0.3-	1	0.38-	0	4.31+	0	11.37+	1
7070	KGRU	0000	29.7213	98.3360	-195.6	41	691	12.5	3.1-	0	1.3-	0	0.2-	1	0.41-	0	5.46+	1	13.19+	2
7071	KGRU	0000	29.7213	98.3354	-195.7	32	824	12.5	3.3-	0	1.3-	0	0.3-	1	0.40-	0	5.08+	1	12.85+	2
7072	KDVR	0000	29.7213	98.3347	-195.8	43	887	12.5	3.5-	0	1.2-	1	0.3-	0	0.35-	1	4.44-	1	12.65-	0
7073	KDVR	0000	29.7213	98.3341	-195.9	35	990	12.5	3.9+	0	1.1-	1	0.3+	0	0.28-	1	3.52-	1	12.46-	0
7074	KDVR	0000	29.7213	98.3335	-194.9	33	1025	12.5	4.1+	0	1.1-	1	0.3+	1	0.26-	1	3.15-	1	12.23-	0
7075	KDVR	0000	29.7213	98.3329	-196.0	43	1009	12.5	4.1+	0	1.1-	1	0.3+	1	0.26-	1	3.08-	1	12.04-	0
7076	KDVR	0000	29.7213	98.3323	-194.6	37	999	11.1	4.0+	0	1.2-	1	0.3+	0	0.31-	1	3.77-	1	12.32-	0
7077	KDVR	0000	29.7213	98.3316	-194.7	44	969	11.1	3.8+	0	1.5+	0	0.3+	0	0.40-	0	5.19-	0	12.86-	0
7078	KDVR	0000	29.7213	98.3309	-196.6	46	968	11.1	3.6-	0	1.7+	1	0.3+	0	0.47+	0	5.99+	0	12.78-	0
7079	KDVR	0000	29.7213	98.3303	-195.7	32	986	11.1	3.4-	0	1.9+	1	0.2-	0	0.54+	0	7.59+	1	14.04+	0
7080	KDVR	0000	29.7214	98.3297	-195.9	41	1087	11.1	3.5-	0	1.8+	1	0.2-	0	0.51+	0	7.33+	0	14.36+	0
7081	KDVR	0000	29.7214	98.3291	-197.5	41	894	11.1	3.5-	0	1.6+	0	0.3-	0	0.46-	0	6.34+	0	13.78+	0
7082	KDVR	0000	29.7214	98.3285	-197.4	29	799	11.1	3.5-	0	1.4-	0	0.2-	0	0.42-	0	5.84-	0	14.03+	0
7083	KDVR	0000	29.7214	98.3279	-197.5	37	872	11.1	3.4-	0	1.3-	0	0.3-	0	0.38-	0	4.61-	0	12.30-	0
7084	KDVR	0000	29.7214	98.3273	-198.0	47	842	11.1	3.2-	0	1.2-	1	0.3+	0	0.36-	0	3.89-	1	10.67-	1
7085	KDVR	0000	29.7214	98.3267	-197.6	34	831	11.7	3.2-	0	1.1-	1	0.3+	1	0.35-	1	3.19-	1	9.21-	1
7086	KDVR	0000	29.7214	98.3259	-197.9	35	911	11.7	3.3-	0	1.1-	1	0.4+	1	0.33-	1	2.76-	1	8.47-	1
7087	KDVR	0000	29.7214	98.3253	-198.0	30	907	11.7	3.6-	0	1.0-	1	0.4+	1	0.27-	1	2.28-	1	8.36-	1
7088	KDVR	0000	29.7214	98.3247	-198.6	37	1039	11.7	3.8+	0	1.0-	1	0.4+	1	0.26-	1	2.27-	1	8.76-	1
7089	KDVR	0000	29.7214	98.3241	-198.6	36	918	11.7	4.0+	0	1.1-	1	0.4+	1	0.27-	1	2.70-	1	9.83-	1
7090	KDVR	0000	29.7214	98.3233	-198.5	40	871	11.7	4.1+	0	1.2-	1	0.4+	1	0.30-	1	3.22-	1	10.66-	1
7091	KGRU	0000	29.7214	98.3227	-198.6	29	941	11.7	4.1+	1	1.5+	0	0.3-	0	0.36-	0	4.31+	0	11.86+	1
7092	KGRU	0000	29.7214	98.3221	-197.7	44	935	11.7	4.1+	1	1.6+	1	0.3-	0	0.39-	0	4.76+	1	12.22+	1
7093	KGRU	0000	29.7214	98.3215	-197.3	39	1013	11.7	4.2+	1	1.6+	1	0.4-	0	0.39-	0	4.63+	1	12.03+	1
7094	KGRU	0000	29.7214	98.3209	-198.6	31	1028	12.4	4.4+	1	1.7+	1	0.4-	0	0.38-	0	4.24+	0	11.12+	1
7095	KGRU	0000	29.7214	98.3201	-198.7	34	1157	12.4	4.7+	1	1.7+	1	0.5+	0	0.36-	0	3.59-	0	10.03+	1
7096	KGRU	0000	29.7214	98.3195	-196.7	33	1209	12.4	5.1+	1	1.7+	1	0.5+	1	0.34-	1	3.33-	0	9.78+	1
7097	KGRU	0000	29.7214	98.3189	-199.6	23	1234	12.4	5.5+	2	1.7+	1	0.6+	1	0.32-	1	2.95-	0	9.32+	0
7098	KDVR	0000	29.7214	98.3183	-200.4	30	1368	12.4	5.7+	1	1.6+	0	0.6+	3	0.28-	1	2.66-	1	9.34-	1
7099	KDVR	0000	29.7214	98.3177	-200.0	33	1290	12.4	5.6+	1	1.5+	0	0.6+	3	0.26-	1	2.61-	1	9.94-	1
7100	KDVR	0000	29.7214	98.3170	-201.1	33	1157	12.4	5.3+	1	1.3-	0	0.5+	2	0.25-	1	2.51-	1	10.08-	1
7101	KDVR	0000	29.7214	98.3164	-201.1	38	1029	12.4	4.6+	1	1.2-	1	0.4+	1	0.26-	1	2.80-	1	10.68-	1
7102	KDVR	0000	29.7214	98.3158	-201.2	43	911	12.4	3.9+	0	1.1-	1	0.3+	1	0.28-	1	3.21-	1	11.47-	0
7103	KDVR	0000	29.7214	98.3151	-201.3	35	797	13.4	3.4-	0	1.1-	1	0.3+	0	0.33-	1	3.75-	1	11.38-	0
7104	KDVR	0000	29.7214	98.3145	-202.4	29	860	13.4	3.1-	0	1.1-	1	0.2-	0	0.37-	0	4.76-	0	12.73-	0
7105	KDVR	0000	29.7214	98.3139	-201.4	37	764	13.4	2.9-	0	1.1-	1	0.2-	1	0.37-	0	5.03-	0	13.63+	0
7106	KDVR	0000	29.7214	98.3133	-201.5	34	881	13.4	3.0-	0	1.2-	1	0.2-	1	0.39-	0	5.63-	0	14.44+	0
7107	KDVR	0000	29.7214	98.3127	-203.1	58	757	13.4	3.2-	0	1.1-	1	0.2-	1	0.33-	1	5.10-	0	15.36+	0
7108	KDVR	0000	29.7214	98.3121	-202.7	32	781	13.4	3.4-	0	1.0-	1	0.2-	1	0.29-	1	4.40-	1	15.04+	0
7109	KDVR	0000	29.7214	98.3115	-203.3	35	839	13.4	3.7+	0	1.0-	1	0.2-	0	0.28-	1	4.41-	1	15.49+	0
7110	KDVR	0000	29.7214	98.3108	-202.4	26	882	13.4	3.9+	0	1.0-	1	0.3-	0	0.27-	1	4.12-	1	15.46+	0
7111	KDVR	0000	29.7214	98.3102	-203.4	29	774	13.4	3.8+	0	1.1-	1	0.3-	0	0.29-	1	4.21-	1	14.37+	0
7112	KDVR	0000	29.7214	98.3095	-203.5	30	860	11.4	3.7+	0	1.2-	1	0.3+	0	0.34-	1	4.08-	1	12.05-	0
7113	KDVR	0000	29.7214	98.3089	-203.1	39	927	11.4	3.3-	0	1.3-	0	0.3+	1	0.39-	0	3.82-	1	9.67-	1
7114	KDVR	0000	29.7214	98.3082	-202.7	33	967	11.4	3.1-	0	1.4-	0	0.4+	1	0.45-	0	3.80-	1	8.49-	1
7115	KDVR	0000	29.7214	98.3076	-202.8	39	993	11.4	3.1-	0	1.5+	0	0.4+	1	0.48+	0	4.07-	1	8.47-	1
7116	KGRU	0000	29.7214	98.3070	-204.3	41	964	11.4	3.3-	0	1.5+	0	0.3-	0	0.46+	0	4.39+	0	9.58+	0
7117	KGRU	0000	29.7215	98.3064	-203.4	36	911	11.4	3.5+	0	1.5+	0	0.3-	1	0.43-	0	4.96+	1	11.62+	1
7118	KGRU	0000	29.7215	98.3058	-203.5	32	981	11.4	3.6+	0	1.4+	0	0.3-	1	0.40-	0	4.84+	1	12.17+	1
7119	KGRU	0000	29.7215	98.3050	-202.4	36	994	11.4	3.7+	0	1.4+	0	0.3-	1	0.38-	0	4.30+	0	11.43+	1
7120	KGRU	0000	29.7216	98.3044	-204.1	38	907	11.4	3.7+	0	1.4+	0	0.3-	0	0.39-	0	4.29+	0	11.00+	1

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SAN ANTONIO MAPLINE 340

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7121	KGRU	0000	29.7216	98.3038	-204.6	38	994	9.0	3.7+	0	1.5+	0	0.4-	0	0.42-	0	4.20+	0	10.12+	1
7122	KGRU	0000	29.7217	98.3032	-204.5	28	955	9.0	3.8+	0	1.7+	1	0.4-	0	0.45+	0	4.71+	1	10.49+	1
7123	KGRU	0000	29.7217	98.3026	-204.6	24	999	9.0	3.8+	0	1.8+	1	0.3-	0	0.46+	0	5.28+	1	11.42+	1
7124	KGRU	0000	29.7217	98.3020	-204.7	42	1129	9.0	3.8+	0	1.8+	1	0.4-	0	0.47+	0	5.04+	1	10.82+	1
7125	KGRU	0000	29.7219	98.3012	-204.3	34	1133	9.0	4.0+	0	1.7+	1	0.4-	0	0.42-	0	4.41+	0	10.41+	1
7126	KGRU	0000	29.7219	98.3006	-205.4	31	1056	9.0	4.0+	0	1.6+	1	0.4-	0	0.40-	0	3.92+	0	9.76+	1
7127	KGRU	0000	29.7219	98.3000	-206.3	40	1073	9.0	3.9+	0	1.5+	1	0.4+	0	0.39-	0	3.58-	0	9.16+	0
7128	KDVR	0000	29.7219	98.2994	-205.6	32	1049	9.0	4.0+	0	1.6+	0	0.4+	1	0.39-	0	3.91-	1	9.90-	1
7129	KDVR	0000	29.7219	98.2988	-205.0	51	1138	9.0	3.8+	0	1.8+	1	0.3+	0	0.47+	0	5.45-	0	11.61-	0
7130	KDVR	0000	29.7219	98.2982	-205.0	42	1046	7.8	3.8+	0	1.9+	1	0.3-	0	0.51+	0	7.41+	0	14.63+	0
7131	KDVR	0000	29.7219	98.2976	-205.1	44	1071	7.8	3.7+	0	2.1+	2	0.2-	1	0.56+	0	10.72+	2	19.09+	1
7132	KDVR	0000	29.7219	98.2968	-204.9	34	1079	7.8	3.6-	0	2.1+	2	0.2-	1	0.58+	1	13.21+	2	22.80+	2
7133	KDVR	0000	29.7219	98.2962	-206.0	40	1013	7.8	3.5-	0	1.9+	1	0.2-	1	0.54+	0	11.08+	2	20.65+	2
7134	KDVR	0000	29.7220	98.2956	-205.7	40	989	7.8	3.1-	0	1.7+	1	0.2-	1	0.56+	0	8.90+	1	15.76+	1
7135	KDVR	0000	29.7220	98.2950	-205.5	32	854	7.8	2.8-	1	1.7+	1	0.2-	1	0.60+	1	7.75+	1	12.98-	0
7136	KDVR	0000	29.7220	98.2944	-205.6	33	829	7.8	2.6-	1	1.6+	0	0.2-	0	0.60+	1	6.39+	0	10.69-	1
7137	KDVR	0000	29.7220	98.2938	-204.9	40	924	7.8	2.7-	1	1.6+	0	0.3-	0	0.60+	1	6.01+	0	10.03-	1
7138	KDVR	0000	29.7220	98.2931	-206.5	36	964	7.8	3.2-	0	1.6+	0	0.3+	0	0.5[illegible]	0	5.70-	0	11.05-	1
7139	KDVR	0000	29.7220	98.2924	-205.9	39	911	8.0	3.8+	0	1.6+	0	0.3+	0	0.42-	0	5.15-	0	12.15-	0
7140	KDVR	0000	29.7220	98.2918	-207.6	33	1058	8.0	4.3+	0	1.7+	1	0.3+	0	0.40-	0	5.19-	0	13.11-	0
7141	KDVR	0000	29.7220	98.2912	-206.7	40	1034	8.0	4.7+	1	1.8+	1	0.3+	0	0.39-	0	5.64-	0	14.36+	0
7142	KDVR	0000	29.7220	98.2906	-206.8	47	1267	8.0	4.8+	1	2.0+	1	0.3+	0	0.41-	0	6.31+	0	15.57+	1
7143	KDVR	0000	29.7220	98.2900	-206.7	42	1131	8.0	4.7+	1	2.0+	1	0.3+	0	0.41-	0	6.63+	0	16.03+	1
7144	KDVR	0000	29.7221	98.2894	-207.3	37	1052	8.0	4.7+	1	1.9+	1	0.3-	0	0.41-	0	7.22+	0	17.64+	1
7145	KDVR	0000	29.7221	98.2888	-207.5	40	1108	8.0	4.6+	1	1.7+	1	0.3-	0	0.37-	0	6.39+	0	17.31+	1
7146	KDVR	0000	29.7222	98.2882	-206.7	40	1081	8.0	4.7+	1	1.5+	0	0.3-	0	0.31-	1	5.38-	0	17.15+	1
7147	KDVR	0000	29.7222	98.2876	-206.6	38	1088	8.0	4.7+	1	1.4-	0	0.3+	0	0.30-	1	5.01-	0	16.77+	1
7148	KDVR	0000	29.7223	98.2870	-206.7	40	1099	10.3	4.7+	1	1.4-	0	0.3+	0	0.30-	1	4.65-	0	15.68+	1
7149	KDVR	0000	29.7223	98.2864	-207.5	34	977	10.3	4.7+	1	1.4-	0	0.3+	0	0.29-	1	4.68-	0	16.00+	1
7150	KDVR	0000	29.7225	98.2858	-206.7	47	1052	10.3	4.6+	1	1.4-	0	0.3+	0	0.31-	1	4.56-	0	14.70+	0
7151	KDVR	0000	29.7225	98.2852	-205.6	38	1073	10.3	4.5+	1	1.3-	0	0.3+	0	0.29-	1	4.14-	1	14.42+	0
7152	KDVR	0000	29.7225	98.2846	-207.1	28	908	10.3	4.3+	0	1.1-	1	0.3+	0	0.26-	1	3.50-	1	13.44+	0
7153	KDVR	0000	29.7225	98.2840	-210.7	48	904	10.3	3.9+	0	1.1-	1	0.3+	0	0.28-	1	3.43-	1	12.35-	0
7154	KDVR	0000	29.7226	98.2834	-210.9	29	816	10.3	3.7+	0	1.1-	1	0.3-	0	0.30-	1	4.07-	1	13.43+	0
7155	KDVR	0000	29.7226	98.2828	-211.2	32	911	10.3	3.5-	0	1.3-	0	0.2-	0	0.36-	0	5.17-	0	14.43+	0
7156	KDVR	0000	29.7226	98.2822	-211.0	43	872	10.3	3.4-	0	1.5-	0	0.2-	1	0.42-	0	6.90+	0	16.32+	1
7157	KDVR	0000	29.7226	98.2814	-211.6	47	943	10.7	3.5-	0	1.5+	0	0.2-	1	0.44-	0	7.39+	0	16.80+	1
7158	KDVR	0000	29.7226	98.2808	-211.9	34	867	10.7	3.6-	0	1.5+	0	0.2-	0	0.41-	0	6.16+	0	14.98+	0
7159	KDVR	0000	29.7226	98.2802	-212.5	32	869	10.7	3.7+	0	1.4-	0	0.3-	0	0.38-	0	5.21-	0	13.65+	0
7160	KDVR	0000	29.7226	98.2796	-212.6	47	873	10.7	3.9+	0	1.3-	0	0.3+	0	0.33-	1	4.21-	1	12.62-	0
7161	KDVR	0000	29.7226	98.2790	-212.4	32	990	10.7	4.1+	0	1.4-	0	0.3+	0	0.34-	1	4.26-	1	12.35-	0
7162	KDVR	0000	29.7226	98.2784	-212.7	33	956	10.7	3.9+	0	1.7+	0	0.3+	0	0.42-	0	5.03-	0	11.85-	0
7163	KDVR	0000	29.7226	98.2778	-212.8	41	1034	10.7	3.6-	0	1.9+	1	0.3+	1	0.54+	0	5.79-	0	10.77-	1
7164	KDVR	0000	29.7226	98.2770	-213.7	30	1069	10.7	3.3-	0	2.2+	2	0.3+	0	0.65+	1	6.90+	0	10.65-	1
7165	KDVR	0000	29.7226	98.2764	-213.8	37	1018	10.7	3.2-	0	2.1+	2	0.3+	0	0.67+	1	6.94+	0	10.39-	1
7166	KDVR	0000	29.7226	98.2758	-212.6	40	1036	12.4	3.5-	0	2.0+	1	0.3+	0	0.57+	1	6.17+	0	10.78-	1
7167	KDVR	0000	29.7225	98.2752	-214.8	41	1143	12.4	4.1+	0	1.7+	1	0.4+	1	0.41-	0	4.75-	0	11.62-	0
7168	KDVR	0000	29.7225	98.2744	-214.9	26	1143	12.4	4.7+	1	1.4-	0	0.4+	1	0.31-	1	3.38-	1	10.91-	1
7169	KDVR	0000	29.7224	98.2738	-215.4	35	1177	12.4	5.1+	1	1.3-	0	0.5+	2	0.25-	1	2.66-	1	10.70-	1
7170	KDVR	0000	29.7224	98.2732	-216.0	52	1275	12.4	5.3+	1	1.0-	1	0.5+	2	0.20-	1	2.02-	1	10.31-	1
7171	KDVR	0000	29.7223	98.2726	-216.0	36	1213	12.4	5.3+	1	1.0-	1	0.5+	2	0.19-	1	1.92-	1	10.06-	1
7172	KDVR	0000	29.7223	98.2720	-216.8	31	1276	12.4	5.2+	1	1.0-	1	0.5+	2	0.20-	1	2.13-	1	10.80-	1
7173	KDVR	0000	29.7221	98.2714	-215.8	36	1211	12.4	5.1+	1	1.2-	1	0.4+	1	0.23-	1	2.67-	1	11.54-	0
7174	KDVR	0000	29.7221	98.2708	-216.6	26	1162	12.4	4.8+	1	1.4-	0	0.4+	1	0.30-	1	3.59-	1	12.13-	0
7175	KDVR	0000	29.7220	98.2700	-216.8	45	1094	11.3	4.7+	1	1.6+	0	0.4+	1	0.34-	1	4.16-	1	12.06-	0
7176	KDVR	0000	29.7220	98.2694	-217.4	36	1097	11.3	4.7+	1	1.7+	1	0.4+	1	0.37-	0	4.18-	1	11.27-	1
7177	KDVR	0000	29.7219	98.2688	-217.4	35	1181	11.3	4.9+	1	1.7+	1	0.5+	2	0.36-	0	3.67-	1	10.31-	1

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SAN ANTONIO MAPLINE 340

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7178	KDVR	0000	29.7219	98.2682	-218.0	35	1195	11.3	5.1+	1	1.6+	0	0.5+	2	0.32-	1	3.29-	1	10.39-	1
7179	KDVR	0000	29.7217	98.2676	-218.8	24	1165	11.3	5.3+	1	1.5+	0	0.5+	2	0.29-	1	3.30-	1	11.48-	0
7180	KDVR	0000	29.7217	98.2670	-218.3	53	1298	11.3	5.3+	1	1.5+	0	0.4+	1	0.28-	1	3.45-	1	12.14-	0
7181	KDVR	0000	29.7218	98.2663	-218.9	35	1209	11.3	5.3+	1	1.7+	1	0.4+	1	0.32-	1	4.33-	1	13.63+	0
7182	KDVR	0000	29.7218	98.2657	-219.5	31	1214	11.3	5.4+	1	1.9+	1	0.4+	1	0.36-	0	5.06-	0	14.06+	0
7183	KDVR	0000	29.7218	98.2650	-219.6	39	1263	11.3	5.5+	1	2.1+	2	0.4+	1	0.39-	0	5.20-	0	13.29-	0
7184	KDVR	000	29.7218	98.2644	-220.7	32	1300	11.1	5.7+	1	2.2+	2	0.4+	1	0.38-	0	5.27-	0	13.97+	0
7185	KDVR	0000	29.7216	98.2637	-220.2	40	1283	11.1	5.9+	2	1.9+	1	0.4+	1	0.32-	1	4.36-	1	13.57+	0
7186	KDVR	0000	29.7216	98.2631	-221.0	33	1223	11.1	5.9+	2	1.6+	0	0.4+	2	0.27-	1	3.52-	1	13.21-	0
7187	KDVR	0000	29.7216	98.2625	-222.0	45	1114	11.1	5.7+	1	1.3-	0	0.4+	2	0.23-	1	2.92-	1	12.69-	0
7188	KDVR	0000	29.7216	98.2619	-224.1	33	1158	11.1	5.4+	1	1.2-	1	0.5+	2	0.23-	1	2.52-	1	11.14-	1
7189	KDVR	0000	29.7215	98.2613	-224.1	34	1088	11.1	5.1+	1	1.3-	0	0.5+	2	0.26-	1	2.71-	1	10.60-	1
7190	KDVR	0000	29.7215	98.2607	-222.5	41	1219	11.1	4.9+	1	1.5+	0	0.5+	2	0.31-	1	3.26-	1	10.53-	1
7191	KDVR	0000	29.7215	98.2600	-224.1	36	1207	11.1	4.9+	1	1.7+	1	0.4+	1	0.35-	1	3.89-	1	11.04-	1
7192	KDVR	0000	29.7215	98.2593	-224.9	23	1243	11.1	4.9+	1	2.0+	1	0.4+	1	0.41-	0	5.38-	0	13.15-	0
7193	KDVR	0000	29.7215	98.2587	-223.7	33	1413	7.7	4.9+	1	2.3+	2	0.3+	0	0.47+	0	7.25+	0	15.53+	1
7194	KDVR	0000	29.7215	98.2581	-224.3	45	1284	7.7	5.0+	1	2.5+	3	0.3-	0	0.51+	0	9.09+	1	17.92+	1
7195	KDVR	0000	29.7214	98.2575	-224.3	42	1414	7.7	5.0+	1	2.7+	3	0.3-	0	0.53+	0	10.63+	2	19.90+	2
7196	KDVR	0000	29.7214	98.2567	-225.4	33	1391	7.7	5.2+	1	2.6+	3	0.3+	0	0.51+	0	9.41+	1	18.35+	1
7197	KDVR	0000	29.7213	98.2561	-224.4	40	1338	7.7	5.3+	1	2.5+	3	0.3+	0	0.47+	0	8.09+	1	17.08+	1
7198	KDVR	0000	29.7211	98.2555	-225.9	48	1128	7.7	5.4+	1	2.4+	2	0.3+	0	0.44-	0	7.56+	1	17.30+	1
7199	KDVR	0000	29.7211	98.2549	-227.1	37	1226	7.7	5.4+	1	2.3+	2	0.3+	0	0.43-	0	7.86+	1	18.28+	1
7200	KDVR	0000	29.7211	98.2543	-227.0	36	1251	7.7	5.4+	1	2.3+	2	0.3-	0	0.42-	0	8.85+	1	20.84+	2
7201	KDVR	0000	29.7211	98.2537	-227.1	38	1121	7.7	5.2+	1	2.2+	2	0.2-	0	0.43-	0	9.04+	1	21.16+	2
7202	KDVR	0000	29.7211	98.2531	-226.7	31	1203	8.3	5.1+	1	2.2+	2	0.3-	0	0.43-	0	8.14+	1	19.13+	1
7203	KDVR	0000	29.7212	98.2525	-228.0	42	1220	8.3	5.1+	1	2.0+	1	0.3+	0	0.39-	0	6.22+	0	16.00+	1
7204	KDVR	0000	29.7210	98.2519	-227.2	48	1152	8.3	5.0+	1	1.9+	1	0.4+	1	0.39-	0	5.36-	0	13.74+	0
7205	KDVR	0000	29.7210	98.2511	-227.8	27	1353	8.3	5.1+	1	2.1+	2	0.4+	1	0.40-	0	5.51-	0	13.69+	0
7206	KDVR	0000	29.7210	98.2505	-226.4	34	1278	8.3	5.1+	1	2.2+	2	0.4+	1	0.43-	0	5.96+	0	13.98+	0
7207	KDVR	0000	29.7210	98.2499	-226.5	34	1439	8.3	5.4+	1	2.4+	2	0.3+	1	0.44-	0	6.84+	0	15.40+	0
7208	KDVR	0000	29.7209	98.2493	-226.2	41	1342	8.3	5.7+	1	2.5+	3	0.3+	0	0.44-	0	7.69+	1	17.39+	1
7209	KDVR	0000	29.7209	98.2487	-229.1	45	1411	8.3	5.8+	1	2.5+	3	0.3+	0	0.43-	0	8.23+	1	18.97+	1
7210	KDVR	0000	29.7209	98.2481	-231.1	38	1372	8.3	6.0+	2	2.5+	3	0.3+	0	0.41-	0	8.81+	1	21.49+	2
7211	KDVR	0000	29.7208	98.2475	-230.6	28	1144	9.4	5.8+	1	2.4+	2	0.2-	0	0.40-	0	9.75+	1	24.11+	3
7212	KDVR	0000	29.7208	98.2467	-230.4	47	1113	9.4	5.6+	1	2.1+	2	0.2-	1	0.38-	0	9.66+	1	25.17+	3
7213	KDVR	0000	29.7208	98.2461	-230.5	28	1067	9.4	5.2+	1	1.9+	1	0.2-	1	0.37-	0	9.14+	1	24.82+	3
7214	KDVR	0000	29.7208	98.2455	-231.9	56	1101	9.4	4.6+	1	1.8+	1	0.2-	1	0.38-	0	8.35+	1	21.92+	2
7215	KDVR	0000	29.7208	98.2448	-232.5	33	1030	9.4	4.2+	0	1.7+	1	0.2-	1	0.40-	0	7.68+	1	19.05+	1
7216	KDVR	0000	29.7208	98.2441	-232.2	27	856	9.4	3.6-	0	1.8+	1	0.2-	1	0.49+	0	8.25+	1	16.71+	1
7217	KDVR	0000	29.7208	98.2434	-233.6	35	997	9.4	3.3-	0	1.8+	1	0.2-	1	0.55+	0	8.73+	1	15.80+	1
7218	KDVR	0000	29.7208	98.2428	-233.9	43	1024	9.4	3.2-	0	1.8+	1	0.2-	1	0.54+	0	8.45+	1	15.51+	0
7219	KDVR	0000	29.7208	98.2420	-234.0	43	971	9.4	3.3-	0	1.8+	1	0.2-	1	0.53+	0	7.90+	1	14.86+	0
7220	KDVR	0000	29.7208	98.2414	-234.1	45	953	13.8	3.7+	0	1.6+	0	0.2-	0	0.43-	0	6.65+	0	15.52+	0
7221	KDVR	0000	29.7208	98.2408	-234.7	38	981	13.8	3.8+	0	1.5+	0	0.3-	0	0.39-	0	5.51-	0	14.27+	0
7222	KDVR	0000	29.7208	98.2402	-235.5	34	988	13.8	4.1+	0	1.5+	0	0.3+	0	0.37-	0	5.20-	0	14.08+	0
7223	KDVR	0000	29.7208	98.2396	-234.8	28	985	13.8	4.3+	0	1.4-	0	0.3+	0	0.33-	1	4.80-	0	14.52+	0
7224	KDVR	0000	29.7208	98.2388	-234.9	40	1075	13.8	4.3+	0	1.5-	0	0.3+	0	0.34-	1	4.53-	0	13.41+	0
7225	KDVR	0000	29.7208	98.2382	-236.8	36	1108	13.8	4.3+	0	1.5+	0	0.3+	0	0.35-	1	4.73-	0	13.66+	0
7226	KDVR	0000	29.7208	98.2376	-234.9	37	1082	13.8	4.1+	0	1.6+	0	0.3+	0	0.38-	0	5.08-	0	13.49+	0
7227	KDVR	0000	29.7208	98.2369	-236.0	28	986	13.8	4.1+	0	1.7+	1	0.3+	0	0.41-	0	5.44-	0	13.40-	0
7228	KDVR	0000	29.7208	98.2363	-236.1	20	941	13.8	4.0+	0	1.8+	1	0.3-	0	0.45-	0	6.85+	0	15.11+	0
7229	KDVR	0000	29.7208	98.2357	-237.3	27	886	12.3	3.9+	0	1.8+	1	0.3-	0	0.47+	0	7.09+	0	15.24+	0
7230	KDVR	0000	29.7208	98.2351	-237.4	42	1027	12.3	4.0+	0	1.8+	1	0.3-	0	0.45-	0	6.65+	0	14.69+	0
7231	KDVR	0000	29.7208	98.2345	-234.8	29	899	12.3	3.8+	0	1.7+	1	0.3+	0	0.45-	0	6.10+	0	13.65+	0
7232	KDVR	0000	29.7210	98.2339	-235.7	32	949	12.3	3.8+	0	1.6+	0	0.3+	0	0.41-	0	5.03-	0	12.14-	0
7233	KBU	0000	29.7210	98.2332	-238.5	32	885	12.3	3.8-	1	1.5+	0	0.3-	1	0.39+	1	4.52+	1	11.56+	0
7234	KBU	0000	29.7210	98.2325	-237.3	39	958	12.3	4.0-	1	1.5-	0	0.4-	1	0.36+	1	4.00+	1	11.02+	0

SAN ANTONIO MAPLINE 340

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7235	KBU	0000	29.7211	98.2319	-239.3	33	947	12.3	4.3-	1	1.4-	0	0.4-	1	0.34+	0	3.55+	0	10.58+	0
7236	KBU	0000	29.7211	98.2313	-239.4	42	1085	12.3	4.8-	0	1.4-	0	0.5-	0	0.29-	0	3.03-	0	10.41-	0
7237	KBU	0000	29.7211	98.2307	-235.6	34	1225	12.3	5.5+	0	1.4-	0	0.5+	0	0.25-	1	2.68-	0	10.80+	0
7238	KBU	0000	29.7212	98.2301	-237.8	38	1403	13.3	6.3+	1	1.4-	0	0.5+	0	0.22-	1	2.51-	1	11.57+	0
7239	KBU	0000	29.7212	98.2295	-239.4	20	1415	13.3	6.9+	2	1.4-	0	0.5+	0	0.20-	1	2.56-	1	12.66+	1
7240	KAU	0000	29.7214	98.2289	-238.6	42	1535	13.3	7.3+	2	1.4+	1	0.6+	0	0.19-	1	2.53-	0	13.25+	1
7241	KAU	0000	29.7215	98.2283	-238.2	19	1371	13.3	7.2+	2	1.4+	1	0.5+	0	0.20-	1	2.66+	0	13.26+	1
7242	KAU	0000	29.7215	98.2277	-238.3	32	1296	13.3	7.1+	2	1.5+	1	0.5+	0	0.22-	1	2.87+	0	13.30+	1
7243	KAU	0000	29.7217	98.2271	-238.8	33	1288	13.3	6.7+	2	1.6+	1	0.5+	0	0.24-	0	3.09+	0	12.94+	1
7244	KAU	0000	29.7217	98.2264	-240.5	47	1333	13.3	6.3+	2	1.8+	2	0.5-	0	0.29+	0	3.92+	1	13.47+	1
7245	KAU	0000	29.7218	98.2258	-240.0	29	1327	13.3	6.3+	2	2.1+	2	0.4-	0	0.34+	1	4.89+	2	14.51+	2
7246	KAU	0000	29.7218	98.2252	-240.3	49	1292	13.3	6.1+	1	2.4+	3	0.4-	0	0.39+	1	5.65+	3	14.51+	2
7247	KAU	0000	29.7219	98.2246	-238.5	45	1450	11.1	6.1+	1	2.6+	4	0.4-	0	0.42+	1	5.81+	3	13.68+	2
7248	KAU	0000	29.7221	98.2240	-238.6	31	1558	11.1	6.3+	2	2.6+	4	0.5+	0	0.42+	1	5.03+	2	11.95+	1
7249	KAU	0000	29.7221	98.2234	-240.2	30	1583	11.1	6.1+	1	2.5+	4	0.6+	1	0.41+	1	4.13+	1	9.99+	0
7250	KAU	0000	29.7222	98.2228	-238.9	39	1443	11.1	5.8+	1	2.3+	3	0.7+	1	0.39+	1	3.23+	1	8.26-	0
7251	KAU	0000	29.7222	98.2222	-236.9	36	1404	11.1	5.4+	1	1.9+	2	0.8+	2	0.36+	1	2.55+	0	7.11-	1
7252	KAU	0000	29.7222	98.2216	-242.5	33	1266	11.1	4.8+	0	1.7+	1	0.8+	2	0.34+	1	2.16-	0	6.28-	1
7253	KAU	0000	29.7223	98.2210	-241.5	34	1369	11.1	4.5+	0	1.4+	1	0.8+	2	0.31+	0	1.82-	1	5.85-	1
7254	KAU	0000	29.7223	98.2202	-241.6	33	1129	11.1	4.4+	0	1.3+	0	0.7+	1	0.30+	0	1.81-	1	6.07-	1
7255	KAU	0000	29.7223	98.2196	-242.2	46	1173	11.1	4.1-	0	1.3+	0	0.7+	1	0.31+	0	1.97-	1	6.33-	1
7256	KAU	0000	29.7223	98.2190	-242.4	28	1144	8.7	3.8-	0	1.3+	0	0.6+	1	0.33+	0	2.05-	0	6.19-	1
7257	TQU	0000	29.7224	98.2184	-242.5	33	1077	8.7	3.4-	1	1.3-	0	0.6-	0	0.37+	1	2.27-	0	6.07-	1
7258	TQU	0000	29.7224	98.2177	-242.9	38	993	8.7	3.0-	1	1.2-	0	0.5-	0	0.42+	1	2.35-	0	5.67-	1
7259	TQU	0000	29.7224	98.2171	-243.5	33	916	8.7	2.9-	1	1.2-	0	0.5-	0	0.40+	1	2.36-	0	5.90-	1
7260	TQU	0000	29.7224	98.2165	-243.6	34	948	8.7	3.1-	1	1.2-	0	0.4-	1	0.38+	1	2.70+	0	7.13-	0
7261	TQU	0000	29.7224	98.2159	-243.3	38	929	8.7	3.4-	1	1.2-	0	0.4-	1	0.35+	1	3.15+	1	9.01+	0
7262	TQU	0000	29.7224	98.2153	-244.4	28	940	8.7	3.8-	1	1.1-	1	0.3-	1	0.30+	0	3.34+	1	10.98+	1
7263	TQU	0000	29.7224	98.2146	-244.5	34	986	8.7	3.8-	1	1.1-	1	0.3-	2	0.30+	0	3.52+	1	11.67+	1
7264	TQU	0000	29.7224	98.2140	-244.4	30	903	8.7	3.8-	1	1.1-	1	0.3-	1	0.30+	0	3.36+	1	11.16+	1
7265	TQU	0000	29.7224	98.2134	-245.2	45	963	4.7	3.7-	1	1.1-	1	0.4-	1	0.31+	0	3.11+	1	10.05+	0
7266	TQU	0000	29.7224	98.2128	-245.2	40	1005	4.7	3.6-	1	1.3-	0	0.4-	1	0.36+	1	3.30+	1	9.20+	0
7267	TQU	0000	29.7224	98.2122	-245.3	33	1013	4.7	3.8-	1	1.4+	0	0.4-	1	0.38+	1	3.40+	1	8.93+	0
7268	TQU	0000	29.7224	98.2116	-245.4	31	1084	4.7	4.0-	1	1.6+	1	0.4-	1	0.40+	1	3.74+	1	9.24+	0
7269	TQU	0000	29.7224	98.2110	-245.8	35	1113	4.7	4.4-	0	1.9+	2	0.5-	1	0.43+	1	4.18+	2	9.81+	0
7270	TQU	0000	29.7224	98.2104	-247.0	47	1153	4.7	4.9+	0	2.1+	2	0.5-	1	0.42+	1	4.35+	2	10.23+	0
7271	TQU	0000	29.7224	98.2098	-248.9	50	1510	4.7	5.3+	0	2.2+	3	0.5-	0	0.42+	1	4.34+	2	10.21+	0
7272	TQU	0000	29.7224	98.2092	-249.0	40	1437	4.7	5.5+	1	2.3+	3	0.5-	0	0.42+	1	4.17+	2	9.99+	0
7273	TQU	0000	29.7224	98.2086	-248.6	41	1504	4.7	5.4+	0	2.3+	3	0.6-	0	0.42+	1	4.03+	2	9.65+	0
7274	TQU	0000	29.7224	98.2080	-249.2	46	1252	6.3	5.1+	0	2.1+	2	0.5-	0	0.41+	1	3.89+	2	9.47+	0
7275	KDR	0000	29.7224	98.2074	-247.9	37	1257	6.3	4.9-	1	2.1+	1	0.5+	0	0.41+	2	3.86+	0	9.30-	1
7276	KDR	0000	29.7224	98.2068	-249.3	26	1257	6.3	4.9-	1	1.9+	1	0.5+	0	0.40+	2	3.63+	0	9.18-	1
7277	KDR	0000	29.7224	98.2062	-249.9	45	1163	6.3	5.1-	0	1.8+	1	0.6+	1	0.36+	1	3.18-	0	8.91-	1
7278	KDR	0000	29.7224	98.2056	-250.0	39	1387	6.3	5.4-	0	1.8+	1	0.6+	1	0.34+	1	2.91-	0	8.64-	1
7279	KDR	0000	29.7223	98.2050	-249.1	32	1235	6.3	5.9+	0	1.8+	1	0.7+	1	0.30+	0	2.71-	1	9.03-	1
7280	KDR	0000	29.7223	98.2044	-247.0	41	1447	6.3	6.2+	0	1.8+	1	0.7+	1	0.28+	0	2.64-	1	9.37-	1
7281	KDR	0000	29.7221	98.2037	-248.2	38	1464	6.3	6.6+	1	1.8+	1	0.7+	1	0.28+	0	2.78-	0	9.97-	1
7282	KDR	0000	29.7222	98.2031	-249.1	30	1463	6.3	6.9+	1	1.9+	1	0.6+	1	0.27-	0	2.96-	0	10.90-	0
7283	KDR	0000	29.7220	98.2025	-249.1	41	1558	6.5	7.3+	1	2.1+	1	0.6+	1	0.29+	0	3.34-	0	11.63-	0
7284	KDR	0000	29.7220	98.2019	-248.9	35	1591	6.5	7.5+	1	2.3+	2	0.6+	1	0.31+	0	3.75+	0	12.07-	0
7285	KDR	0000	29.7220	98.2013	-249.4	28	1525	6.5	7.5+	1	2.4+	2	0.6+	1	0.32+	1	4.02+	0	12.42+	0
7286	KDR	0000	29.7220	98.2007	-250.3	35	1701	6.5	7.5+	1	2.6+	2	0.6+	1	0.35+	1	4.26+	1	12.30+	0
7287	KDR	0000	29.7220	98.2001	-250.4	45	1635	6.5	7.3+	1	2.6+	2	0.6+	1	0.36+	1	4.10+	1	11.45-	0
7288	KDR	0000	29.7220	98.1994	-253.0	33	1569	6.5	7.0+	1	2.6+	2	0.6+	1	0.37+	1	4.06+	0	11.08-	0
7289	KDR	0000	29.7220	98.1987	-253.1	34	1614	6.5	6.9+	1	2.6+	2	0.6+	1	0.38+	1	4.22+	1	11.19-	0
7290	KDR	0000	29.7220	98.1981	-249.8	26	1749	6.5	6.7+	1	2.5+	2	0.6+	1	0.37+	1	4.27+	1	11.54-	0
7291	KDR	0000	29.7220	98.1975	-250.9	48	1561	6.5	6.7+	1	2.4+	2	0.5+	0	0.36+	1	4.59+	1	12.88+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7292	KDR	0000	29.7220	98.1969	-250.5	47	1423	7.3	6.8+	1	2.3+	2	0.5+	0	0.34+	1	4.81+	1	14.17+	1
7293	KDR	0000	29.7220	98.1963	-250.4	29	1413	7.3	6.9+	1	2.2+	2	0.5-	0	0.32+	1	4.83+	1	14.89+	1
7294	KDR	0000	29.7221	98.1957	-251.4	49	1470	7.3	6.8+	1	2.2+	2	0.4-	0	0.32+	1	5.09+	1	15.76+	1
7295	KDR	0000	29.7221	98.1951	-251.5	25	1390	7.3	6.6+	1	2.1+	1	0.4-	0	0.32+	1	5.10+	1	15.79+	1
7296	KDR	0000	29.7221	98.1945	-251.3	40	1405	7.3	6.2+	0	2.1+	1	0.4-	1	0.34+	1	5.48+	2	16.04+	1
7297	KDR	0000	29.7221	98.1939	-251.9	29	1206	7.3	5.6-	0	2.1+	1	0.3-	1	0.38+	1	6.25+	2	16.24+	1
7298	KDR	0000	29.7221	98.1933	-252.0	40	1095	7.3	4.9-	1	2.2+	1	0.3-	1	0.44+	2	6.59+	2	15.02+	1
7299	KDVR	0000	29.7221	98.1927	-251.5	32	1112	7.3	4.3+	0	2.2+	2	0.3+	0	0.50+	0	6.76+	0	13.55+	0
7300	KDVR	0000	29.7221	98.1921	-249.6	39	1062	7.3	3.9+	0	2.1+	2	0.3+	1	0.54+	0	6.24+	0	11.58-	0
7301	KDVR	0000	29.7221	98.1915	-249.7	50	1068	9.2	3.8+	0	1.9+	1	0.4+	1	0.52+	0	5.22-	0	10.06-	1
7302	KDVR	0000	29.7221	98.1909	-247.8	40	982	9.2	3.7+	0	1.8+	1	0.4+	1	0.49+	0	4.75-	0	9.77-	1
7303	KDVR	0000	29.7221	98.1903	-248.6	40	1078	9.2	3.9+	0	1.8+	1	0.4+	1	0.48+	0	5.00-	0	10.52-	1
7304	KDVR	0000	29.7221	98.1897	-250.4	35	1111	9.2	4.1+	0	1.9+	1	0.3+	0	0.46+	0	5.72-	0	12.32-	0
7305	KDVR	0000	29.7221	98.1891	-250.5	32	1110	9.2	4.4+	1	2.0+	1	0.3+	0	0.45-	0	6.54+	0	14.63+	0
7306	KDVR	0000	29.7221	98.1883	-251.1	42	1057	9.2	5.0+	1	2.0+	1	0.3-	0	0.40-	0	7.22+	0	18.07+	1
7307	KDVR	0000	29.7221	98.1877	-251.2	41	1194	9.2	5.5+	1	1.9+	1	0.3+	0	0.34-	1	6.56+	0	19.13+	1
7308	KDVR	0000	29.7221	98.1871	-253.2	32	1207	9.2	6.1+	2	1.7+	1	0.3+	0	0.27-	1	5.16-	0	18.83+	1
7309	KDVR	0000	29.7221	98.1863	-252.3	48	1258	9.2	6.6+	2	1.6+	0	0.4+	1	0.24-	1	4.45-	1	18.29+	1
7310	KDVR	0000	29.7220	98.1857	-252.6	33	1348	9.5	6.8+	2	1.6+	0	0.4+	1	0.23-	1	3.86-	1	16.56+	1
7311	KDVR	0000	29.7220	98.1851	-250.9	38	1406	9.5	6.9+	2	1.7+	0	0.4+	2	0.24-	1	3.69-	1	15.51+	0
7312	KDVR	0000	29.7220	98.1845	-250.3	36	1474	9.5	6.7+	2	1.9+	1	0.5+	2	0.29-	1	4.16-	1	14.37+	0
7313	KDVR	0000	29.7220	98.1839	-250.4	43	1335	9.5	6.3+	2	2.1+	2	0.5+	2	0.33-	1	4.55-	0	13.75+	0
7314	KDVR	0000	29.7220	98.1832	-255.5	38	1374	9.5	5.9+	2	2.2+	2	0.4+	2	0.38-	0	5.04-	0	13.28-	0
7315	KDVR	0000	29.7220	98.1826	-254.7	41	1281	9.5	5.6+	1	2.3+	2	0.4+	1	0.41-	0	5.62-	0	13.69+	0
7316	KDVR	0000	29.7220	98.1819	-254.6	37	1170	9.5	5.6+	1	2.1+	2	0.4+	1	0.38-	0	5.50-	0	14.30+	0
7317	KDVR	0000	29.7220	98.1813	-253.9	37	1262	9.5	5.6+	1	2.1+	2	0.4+	1	0.38-	0	5.26-	0	13.76+	0
7318	KDVR	0000	29.7220	98.1806	-254.8	34	1355	9.5	5.5+	1	2.1+	2	0.4+	1	0.39-	0	5.07-	0	13.11-	0
7319	KDVR	0000	29.7220	98.1800	-254.9	40	1262	8.8	5.4+	1	2.2+	2	0.5+	2	0.41-	0	4.78-	0	11.69-	0
7320	KDVR	0000	29.7220	98.1794	-259.9	33	1424	8.8	5.5+	1	2.5+	3	0.5+	2	0.46-	0	4.97-	0	10.90-	1
7321	KDVR	0000	29.7220	98.1788	-254.2	28	1481	8.8	5.8+	1	2.6+	3	0.5+	2	0.46-	0	5.03-	0	10.98-	1
7322	KDVR	0000	29.7220	98.1781	-254.6	36	1545	8.8	6.1+	2	2.7+	3	0.5+	2	0.44-	0	4.92-	0	11.15-	1
7323	KDVR	0000	29.7220	98.1775	-256.2	42	1686	8.8	6.6+	2	2.8+	3	0.6+	3	0.43-	0	4.93-	0	11.52-	0
7324	KDVR	0000	29.7220	98.1769	-256.0	46	1678	8.8	6.6+	2	2.8+	3	0.6+	3	0.42-	0	4.76-	0	11.34-	0
7325	KDVR	0000	29.7220	98.1763	-256.0	38	1684	8.8	6.6+	2	2.8+	3	0.6+	3	0.43-	0	4.74-	0	11.08-	1
7326	KDVR	0000	29.7220	98.1756	-255.4	44	1681	8.8	6.5+	2	2.8+	3	0.6+	3	0.43-	0	4.83-	0	11.14-	1
7327	KDVR	0000	29.7220	98.1750	-254.2	39	1576	8.8	6.2+	2	2.7+	3	0.6+	3	0.44-	0	4.90-	0	11.21-	1
7328	KDVR	0000	29.7220	98.1744	-253.3	42	1490	8.2	6.3+	2	2.6+	3	0.5+	2	0.42-	0	4.85-	0	11.68-	0
7329	KDVR	0000	29.7220	98.1738	-254.9	43	1510	8.2	6.4+	2	2.5+	3	0.5+	2	0.38-	0	4.70-	0	12.22-	0
7330	KDVR	0000	29.7221	98.1732	-255.7	35	1445	8.2	6.5+	2	2.4+	2	0.5+	2	0.37-	0	4.46-	1	12.21-	0
7331	KDVR	0000	29.7221	98.1726	-255.8	31	1555	8.2	6.7+	2	2.4+	2	0.6+	3	0.36-	0	4.28-	1	12.05-	0
7332	KDVR	0000	29.7221	98.1720	-257.6	26	1476	8.2	6.6+	2	2.4+	2	0.6+	3	0.36-	0	4.21-	1	11.81-	0
7333	KDVR	0000	29.7221	98.1715	-255.0	37	1485	8.2	6.4+	2	2.4+	2	0.6+	3	0.37-	0	4.28-	1	11.66-	0
7334	KDVR	0000	29.7222	98.1709	-256.8	29	1432	8.2	6.4+	2	2.4+	2	0.5+	2	0.37-	0	4.45-	1	12.02-	0
7335	KDVR	0000	29.7222	98.1703	-255.9	48	1616	8.2	6.4+	2	2.3+	2	0.5+	2	0.36-	0	4.55-	0	12.79-	0
7336	KDVR	0000	29.7222	98.1695	-257.3	41	1393	8.2	6.4+	2	2.3+	2	0.4+	2	0.37-	0	5.24-	0	14.32+	0
7337	KDVR	0000	29.7223	98.1690	-257.5	30	1366	7.7	6.3+	2	2.5+	3	0.4+	1	0.39-	0	6.23+	0	15.84+	1
7338	KDVR	0000	29.7224	98.1684	-256.6	34	1393	7.7	5.9+	2	2.5+	3	0.3+	1	0.43-	0	7.19+	0	16.89+	1
7339	KDVR	0000	29.7225	98.1678	-257.4	46	1225	7.7	5.5+	1	2.6+	3	0.3+	0	0.47+	0	8.08+	1	17.38+	1
7340	KDVR	0000	29.7225	98.1672	-256.3	35	1208	7.7	5.4+	1	2.4+	2	0.3+	0	0.45-	0	7.45+	0	16.65+	1
7341	KDVR	0000	29.7225	98.1666	-257.9	33	1253	7.7	5.7+	1	2.2+	2	0.3+	1	0.38-	0	6.17+	0	16.19+	1
7342	KDVR	0000	29.7226	98.1660	-258.0	26	1202	7.7	6.0+	2	2.0+	1	0.4+	1	0.34-	1	5.42-	0	16.18+	1
7343	KDVR	0000	29.7226	98.1654	-258.6	45	1345	7.7	6.3+	2	2.0+	1	0.4+	1	0.32-	1	5.32-	0	16.68+	1
7344	KDVR	0000	29.7226	98.1647	-258.9	33	1346	7.7	6.6+	2	2.2+	2	0.4+	1	0.33-	1	5.55-	0	16.83+	1
7345	KDVR	0000	29.7226	98.1641	-257.3	40	1508	7.7	6.5+	2	2.4+	2	0.4+	1	0.36-	0	5.60-	0	15.43+	0
7346	KDVR	0000	29.7227	98.1635	-259.6	51	1523	9.1	6.6+	2	2.6+	3	0.4+	2	0.39-	0	5.77-	0	14.88+	0
7347	KDVR	0000	29.7227	98.1629	-258.4	39	1640	9.1	6.8+	2	2.6+	3	0.5+	2	0.38-	0	5.51-	0	14.57+	0
7348	KDVR	0000	29.7227	98.1622	-258.5	25	1565	9.1	7.2+	2	2.6+	3	0.5+	2	0.36-	0	5.28-	0	14.83+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7349	KDVR	0000	29.7227	98.1616	-258.6	42	1514	9.1	7.6+	3	2.7+	3	0.5+	2	0.35-	1	5.61-	0	15.92+	1
7350	KDVR	0000	29.7227	98.1608	-259.4	36	1549	9.1	7.9+	3	2.7+	3	0.5+	2	0.34-	1	5.40-	0	15.64+	1
7351	KDVR	0000	29.7227	98.1603	-257.3	45	1651	9.1	8.2+	3	2.9+	4	0.6+	3	0.35-	1	5.22-	0	14.83+	0
7352	KDVR	0000	29.7227	98.1597	-258.9	51	1886	9.1	8.2+	3	3.1+	4	0.6+	3	0.38-	0	5.21-	0	13.67+	0
7353	KDVR	0000	29.7227	98.1591	-258.9	37	1722	9.1	8.3+	3	3.1+	4	0.6+	3	0.37-	0	4.92-	0	13.13-	0
7354	KDVR	0000	29.7227	98.1585	-259.0	31	1830	9.1	8.4+	3	3.1+	4	0.7+	3	0.36-	0	4.69-	0	12.88-	0
7355	KDVR	0000	29.7227	98.1577	-258.8	28	1729	10.4	8.3+	3	2.9+	4	0.7+	3	0.35-	1	4.43-	1	12.65-	0
7356	KDVR	0000	29.7227	98.1572	-259.9	34	1617	10.4	8.2+	3	2.7+	3	0.7+	4	0.33-	1	4.02-	1	12.07-	0
7357	KDVR	0000	29.7227	98.1566	-258.8	36	1758	10.4	8.0+	3	2.6+	3	0.7+	4	0.32-	1	3.55-	1	10.94-	1
7358	KDVR	0000	29.7227	98.1560	-260.0	36	1817	10.4	7.6+	3	2.5+	3	0.8+	4	0.33-	1	3.29-	1	10.10-	1
7359	KDVR	0000	29.7227	98.1552	-259.9	45	1743	10.4	7.3+	3	2.3+	2	0.8+	5	0.32-	1	3.00-	1	9.41-	1
7360	KDVR	0000	29.7227	98.1546	-260.0	40	1731	10.4	7.4+	3	2.2+	2	0.8+	5	0.30-	1	2.79-	1	9.40-	1
7361	KDVR	0000	29.7227	98.1541	-260.6	41	1607	10.4	7.5+	3	2.1+	2	0.8+	5	0.28-	1	2.74-	1	9.80-	1
7362	KDVR	0000	29.7227	98.1535	-260.2	41	1696	10.4	7.8+	3	2.0+	1	0.7+	4	0.26-	1	2.75-	1	10.57-	1
7363	KDVR	0000	29.7227	98.1529	-259.7	35	1479	10.4	7.7+	3	2.1+	2	0.7+	4	0.27-	1	3.13-	1	11.47-	0
7364	KDVR	0000	29.7228	98.1523	-260.3	23	1559	10.3	7.5+	3	2.2+	2	0.6+	3	0.29-	1	3.72-	1	12.70-	0
7365	KDVR	0000	29.7228	98.1517	-262.1	40	1505	10.3	7.1+	2	2.3+	2	0.5+	2	0.32-	1	4.43-	1	13.70+	0
7366	KDVR	0000	29.7228	98.1511	-262.2	29	1469	10.3	6.7+	2	2.4+	2	0.5+	2	0.36-	0	4.89-	0	13.77+	0
7367	KDVR	0000	29.7228	98.1504	-261.8	37	1539	10.3	6.6+	2	2.3+	2	0.5+	2	0.35-	1	4.77-	0	13.55+	0
7368	KDVR	0000	29.7228	98.1498	-261.1	35	1566	10.3	6.5+	2	2.3+	2	0.5+	2	0.35-	1	4.35-	1	12.34-	0
7369	KDVR	0000	29.7228	98.1492	-261.2	33	1540	10.3	6.4+	2	2.2+	2	0.6+	3	0.34-	1	4.00-	1	11.70-	0
7370	KDVR	0000	29.7228	98.1485	-260.5	34	1539	10.3	6.2+	2	2.2+	2	0.5+	2	0.35-	1	4.02-	1	11.42-	0
7371	KDVR	0000	29.7228	98.1479	-261.4	40	1561	10.3	6.1+	2	2.3+	2	0.6+	3	0.37-	0	4.01-	1	10.78-	1
7372	KDVR	0000	29.7228	98.1473	-261.5	33	1460	10.3	6.0+	2	2.3+	2	0.6+	3	0.38-	0	3.98-	1	10.55-	1
7373	KDVR	0000	29.7228	98.1465	-261.6	33	1595	11.3	6.0+	2	2.5+	3	0.6+	3	0.41-	0	4.10-	1	10.04-	1
7374	KDVR	0000	29.7228	98.1459	-261.3	39	1600	11.3	6.2+	2	2.5+	3	0.6+	3	0.40-	0	3.83-	1	9.60-	1
7375	KDVR	0000	29.7228	98.1452	-261.7	36	1555	11.3	6.5+	2	2.4+	2	0.7+	4	0.37-	0	3.67-	1	9.78-	1
7376	KDVR	0000	29.7228	98.1446	-262.8	42	1653	11.3	6.5+	2	2.4+	2	0.7+	3	0.37-	0	3.69-	1	9.90-	1
7377	KDVR	0000	29.7228	98.1439	-262.1	41	1617	11.3	6.6+	2	2.2+	2	0.6+	3	0.33-	1	3.50-	1	10.46-	1
7378	KDVR	0000	29.7228	98.1433	-263.0	38	1518	11.3	6.5+	2	2.1+	1	0.6+	3	0.32-	1	3.56-	1	11.24-	1
7379	KDVR	0000	29.7228	98.1427	-262.6	39	1502	11.3	6.2+	2	2.0+	1	0.5+	2	0.33-	1	3.88-	1	11.93-	0
7380	KDVR	0000	29.7227	98.1421	-263.3	28	1449	11.3	6.1+	2	1.9+	1	0.5+	2	0.32-	1	4.08-	1	12.87-	0
7381	KDVR	0000	29.7227	98.1415	-262.6	45	1378	11.3	6.0+	2	1.8+	1	0.4+	2	0.31-	1	4.14-	1	13.44+	0
7382	KDVR	0000	29.7227	98.1409	-262.9	41	1230	12.8	5.6+	1	1.8+	1	0.4+	1	0.32-	1	4.31-	1	13.38-	0
7383	KDVR	0000	29.7226	98.1402	-263.7	37	1263	12.8	5.5+	1	1.7+	1	0.4+	1	0.31-	1	4.03-	1	13.05-	0
7384	KDVR	0000	29.7226	98.1396	-263.8	43	1159	12.8	5.6+	1	1.6+	0	0.4+	1	0.28-	1	3.76-	1	13.20-	0
7385	KDVR	0000	29.7226	98.1389	-261.4	44	1201	12.8	5.5+	1	1.7+	1	0.4+	1	0.30-	1	3.93-	1	13.07-	0
7386	KDVR	0000	29.7225	98.1381	-263.4	30	1277	12.8	5.7+	1	1.6+	0	0.4+	1	0.28-	1	3.76-	1	13.27-	0
7387	KDVR	0000	29.7225	98.1375	-265.7	40	1265	12.8	5.6+	1	1.6+	0	0.4+	1	0.29-	1	3.78-	1	13.12-	0
7388	KDVR	0000	29.7225	98.1369	-262.6	36	1270	12.8	5.3+	1	1.8+	1	0.4+	1	0.34-	1	4.43-	1	13.07-	0
7389	KDVR	0000	29.7225	98.1363	-264.6	25	1223	12.8	5.2+	1	1.8+	1	0.4+	1	0.34-	1	4.81-	0	13.97+	0
7390	KDVR	0000	29.7225	98.1358	-263.7	35	1039	12.8	5.0+	1	1.9+	1	0.3+	0	0.38-	0	5.71-	0	15.19+	0
7391	KDVR	0000	29.7225	98.1350	-265.0	40	1049	10.5	4.9+	1	1.9+	1	0.3-	0	0.39-	0	6.74+	0	17.49+	1
7392	KDVR	0000	29.7225	98.1344	-265.6	36	953	10.5	4.7+	1	1.7+	1	0.3+	0	0.35-	0	5.72-	0	16.13+	1
7393	KDVR	0000	29.7225	98.1338	-259.7	32	993	10.5	4.4+	1	1.6+	0	0.3+	0	0.36-	0	4.77-	0	13.42+	0
7394	KDVR	0000	29.7225	98.1332	-261.7	34	1077	10.5	4.3+	0	1.4-	0	0.4+	1	0.33-	1	4.02-	1	12.12-	0
7395	KDVR	0000	29.7225	98.1327	-261.8	36	902	10.5	4.1+	0	1.3-	0	0.4+	1	0.32-	1	3.55-	1	10.97-	1
7396	KDVR	0000	29.7225	98.1321	-261.9	39	1075	10.5	4.2+	0	1.3-	0	0.3+	1	0.32-	1	3.89-	1	12.05-	0
7397	KDVR	0000	29.7226	98.1313	-261.5	41	1020	10.5	4.4+	1	1.5+	0	0.3+	0	0.33-	1	4.84-	0	14.47+	0
7398	KDVR	0000	29.7226	98.1307	-261.4	37	997	10.5	4.5+	1	1.6+	0	0.3+	0	0.36-	0	5.63-	0	15.63+	1
7399	KDVR	0000	29.7226	98.1301	-261.6	41	1110	10.5	4.5+	1	1.7+	1	0.3+	0	0.38-	0	5.89-	0	15.42+	0
7400	KDVR	0000	29.7226	98.1294	-262.2	27	1017	10.3	4.4+	0	1.8+	1	0.3+	0	0.42-	0	6.24+	0	14.88+	0
7401	KDVR	0000	29.7226	98.1288	-261.3	23	948	10.3	4.1+	0	1.8+	1	0.3+	0	0.45-	0	6.09+	0	13.51+	0
7402	KDVR	0000	29.7226	98.1281	-257.7	35	943	10.3	3.8+	0	1.8+	1	0.3+	0	0.47+	0	5.70-	0	12.18-	0
7403	KDVR	0000	29.7226	98.1275	-252.0	29	968	10.3	3.6-	0	1.8+	1	0.3+	0	0.49+	0	5.91-	0	12.10-	0
7404	KDVR	0000	29.7226	98.1268	-238.6	32	861	10.3	3.3-	0	1.6+	0	0.3+	0	0.49+	0	5.18-	0	10.56-	1
7405	KDVR	0000	29.7226	98.1262	-236.0	31	840	10.3	3.2-	0	1.5+	0	0.3+	1	0.46-	0	4.28-	1	9.38-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7406	KDVR	0000	29.7226	98.1256	-248.7	38	890	10.3	3.2	- 0	1.4	- 0	0.4	+ 1	0.42	- 0	3.81	- 1	8.98	- 1
7407	KDVR	0000	29.7226	98.1248	-248.8	36	835	10.3	3.2	- 0	1.3	- 0	0.4	+ 1	0.40	- 0	3.36	- 1	8.38	- 1
7408	KDVR	0000	29.7226	98.1242	-258.9	39	844	10.3	3.3	- 0	1.2	- 1	0.4	+ 1	0.38	- 0	3.17	- 1	8.44	- 1
7409	KDVR	0000	29.7226	98.1237	-263.0	36	973	10.1	3.5	- 0	1.2	- 1	0.4	+ 1	0.34	- 1	2.75	- 1	8.13	- 1
7410	QAT	0000	29.7226	98.1229	-262.6	56	983	10.1	3.9	- 0	1.1	- 1	0.5	- 1	0.29	- 0	2.34	- 0	7.96	+ 0
7411	QAT	0000	29.7226	98.1223	-260.2	35	1004	10.1	4.4	- 0	1.0	- 1	0.6	- 0	0.23	- 1	1.84	- 1	7.87	+ 0
7412	QAT	0000	29.7226	98.1216	-260.0	42	1145	10.1	5.0	+ 0	1.1	- 1	0.6	- 0	0.21	- 1	1.69	- 1	8.06	+ 0
7413	QAT	0000	29.7225	98.1210	-260.0	36	1274	10.1	5.4	+ 1	1.2	- 1	0.6	- 0	0.22	- 1	1.88	- 1	8.70	+ 1
7414	QAT	0000	29.7225	98.1204	-259.3	28	1504	10.1	5.8	+ 1	1.3	- 0	0.6	- 0	0.23	- 1	2.12	- 0	9.41	+ 1
7415	QAT	0000	29.7225	98.1197	-257.9	46	1340	10.1	6.0	+ 1	1.5	+ 0	0.6	- 0	0.24	- 1	2.49	- 0	10.23	+ 1
7416	QAT	0000	29.7225	98.1191	-258.5	38	1224	10.1	5.9	+ 1	1.5	+ 0	0.6	- 0	0.25	- 1	2.65	+ 0	10.59	+ 1
7417	QAT	0000	29.7225	98.1185	-258.1	33	1192	10.1	5.8	+ 1	1.5	+ 0	0.5	- 0	0.25	- 1	2.80	+ 0	11.17	+ 2
7418	QAT	0000	29.7225	98.1179	-256.4	41	1169	10.3	5.3	+ 1	1.4	+ 0	0.5	- 1	0.27	- 1	2.90	+ 0	10.78	+ 2
7419	QAT	0000	29.7225	98.1172	-256.5	33	955	10.3	4.6	+ 0	1.3	- 0	0.5	- 1	0.28	- 0	2.88	+ 0	10.27	+ 1
7420	QAT	0000	29.7226	98.1166	-255.6	30	977	10.3	4.1	- 0	1.2	- 0	0.4	- 1	0.31	- 0	3.03	+ 0	9.92	+ 1
7421	QAT	0000	29.7224	98.1158	-256.8	29	938	10.3	3.6	- 1	1.2	- 1	0.4	- 1	0.32	- 0	2.86	+ 0	8.93	+ 1
7422	QAT	0000	29.7224	98.1151	-255.2	28	907	10.3	3.4	- 1	1.1	- 1	0.4	- 1	0.32	- 0	2.74	+ 0	8.45	+ 0
7423	QAT	0000	29.7223	98.1145	-256.7	26	883	10.3	3.3	- 1	1.2	- 1	0.4	- 1	0.35	+ 0	3.07	+ 0	8.66	+ 1
7424	QAT	0000	29.7222	98.1138	-255.2	37	907	10.3	3.2	- 1	1.2	- 1	0.4	- 1	0.37	+ 0	3.26	+ 1	8.83	+ 1
7425	QAT	0000	29.7222	98.1132	-255.3	35	810	10.3	3.0	- 1	1.3	- 0	0.3	- 1	0.45	+ 1	3.94	+ 1	8.75	+ 1
7426	QAT	0000	29.7221	98.1124	-257.0	38	717	10.3	2.8	- 1	1.5	+ 0	0.3	- 1	0.52	+ 2	4.89	+ 2	9.34	+ 1
7427	QAT	0000	29.7221	98.1118	-258.4	39	682	10.0	2.8	- 1	1.6	+ 0	0.3	- 1	0.57	+ 2	5.14	+ 2	9.07	+ 1
7428	QAT	0000	29.7221	98.1111	-258.2	29	874	10.0	2.6	- 1	1.6	+ 0	0.3	- 1	0.61	+ 2	5.08	+ 2	8.26	+ 0
7429	QAT	0000	29.7221	98.1105	-256.5	32	848	10.0	2.6	- 1	1.6	+ 0	0.4	- 1	0.61	+ 2	4.38	+ 2	7.24	- 0
7430	QAT	0000	29.7221	98.1099	-256.1	41	852	10.0	2.7	- 1	1.7	+ 1	0.4	- 1	0.63	+ 2	4.07	+ 1	6.50	- 1
7431	QAT	0000	29.7221	98.1092	-256.2	41	912	10.0	2.8	- 1	1.9	+ 1	0.5	- 1	0.68	+ 3	3.89	+ 1	5.68	- 1
7432	QAT	0000	29.7221	98.1086	-259.3	27	1214	10.0	3.1	- 1	2.2	+ 2	0.5	- 0	0.70	+ 3	3.99	+ 1	5.71	- 1
7433	QAT	0000	29.7221	98.1079	-257.4	32	1238	10.0	3.5	- 1	2.3	+ 2	0.6	- 0	0.67	+ 3	4.09	+ 1	6.13	- 1
7434	QT	0000	29.7222	98.1073	-258.1	23	1259	10.0	3.9	- 1	2.3	+ 2	0.6	- 1	0.59	+ 4	3.62	+ 1	6.10	- 1
7435	QT	0000	29.7223	98.1065	-260.9	43	1326	10.0	4.5	- 1	2.1	+ 2	0.7	- 0	0.47	+ 2	3.10	+ 1	6.55	- 0
7436	QT	0000	29.7224	98.1059	-261.3	26	1336	11.7	5.0	- 1	1.9	+ 1	0.8	- 0	0.38	+ 1	2.48	+ 0	6.61	- 0
7437	QT	0000	29.7224	98.1054	-261.4	27	1309	11.7	5.5	- 0	1.6	+ 0	0.8	- 0	0.29	+ 0	1.95	- 0	6.82	- 0
7438	QT	0000	29.7224	98.1046	-260.7	34	1372	11.7	5.8	+ 0	1.4	- 0	0.8	- 0	0.24	- 0	1.74	- 0	7.26	- 0
7439	QT	0000	29.7224	98.1040	-260.1	40	1569	11.7	5.7	- 0	1.4	- 0	0.8	- 0	0.25	- 0	1.84	- 0	7.44	- 0
7440	QT	0000	29.7224	98.1034	-260.6	24	1191	11.7	5.3	- 0	1.4	- 0	0.7	- 1	0.27	- 0	2.13	+ 0	7.98	+ 0
7441	QT	0000	29.7224	98.1027	-259.9	44	1197	11.7	4.8	- 1	1.5	+ 0	0.6	- 1	0.31	+ 0	2.54	+ 0	8.18	+ 0
7442	QT	0000	29.7224	98.1021	-261.0	44	1245	11.7	4.8	- 1	1.5	+ 0	0.6	- 1	0.32	+ 1	2.71	+ 1	8.52	+ 0
7443	QT	0000	29.7224	98.1015	-261.1	32	1164	11.7	5.3	- 0	1.4	- 0	0.6	- 1	0.26	- 0	2.26	+ 0	8.53	+ 0
7444	QT	0000	29.7224	98.1008	-263.2	21	1103	11.7	5.9	+ 0	1.4	- 0	0.7	- 0	0.24	- 0	1.97	- 0	8.27	+ 0
7445	QT	0000	29.7224	98.1002	-263.1	38	1513	10.9	6.7	+ 1	1.5	+ 0	0.8	+ 0	0.22	- 1	1.84	- 0	8.20	+ 0
7446	QT	0000	29.7224	98.0996	-264.1	37	1573	10.9	7.3	+ 1	1.6	+ 0	0.9	+ 0	0.22	- 1	1.78	- 0	8.11	+ 0
7447	QT	0000	29.7225	98.0990	-263.9	35	1559	10.9	7.5	+ 1	1.8	+ 1	0.9	+ 0	0.24	- 0	1.99	- 0	8.34	+ 0
7448	QT	0000	29.7225	98.0984	-264.5	36	1604	10.9	7.4	+ 1	1.7	+ 1	0.9	+ 0	0.24	- 0	1.95	- 0	8.31	+ 0
7449	QT	0000	29.7225	98.0978	-264.6	39	1649	10.9	7.1	+ 1	1.6	+ 0	0.9	+ 0	0.23	- 0	1.89	- 0	8.26	+ 0
7450	QT	0000	29.7225	98.0972	-265.6	34	1364	10.9	6.4	+ 0	1.6	+ 0	0.8	- 0	0.24	- 0	1.91	- 0	7.87	+ 0
7451	QT	0000	29.7225	98.0965	-265.7	31	1294	10.9	5.9	+ 0	1.4	- 0	0.8	- 0	0.24	- 0	1.78	- 0	7.52	- 0
7452	QT	0000	29.7225	98.0959	-264.8	43	1370	10.9	5.7	- 0	1.4	- 0	0.7	- 0	0.24	- 0	1.85	- 0	7.69	+ 0
7453	QT	0000	29.7225	98.0953	-266.2	28	1432	10.9	5.7	- 0	1.4	- 0	0.7	- 0	0.24	- 0	1.87	- 0	7.79	+ 0
7454	QT	0000	29.7225	98.0947	-266.3	31	1360	10.1	6.2	+ 0	1.3	- 0	0.7	- 0	0.21	- 1	1.78	- 0	8.50	+ 0
7455	QT	0000	29.7225	98.0941	-265.8	39	1340	10.1	6.7	+ 1	1.3	- 0	0.8	- 0	0.20	- 1	1.73	- 0	8.61	+ 0
7456	QT	0000	29.7225	98.0936	-265.9	30	1361	10.1	7.2	+ 1	1.4	- 0	0.8	- 0	0.19	- 1	1.71	- 0	8.85	+ 0
7457	QT	0000	29.7225	98.0928	-265.5	42	1629	10.1	8.0	+ 1	1.4	- 0	0.8	- 0	0.18	- 1	1.81	- 0	10.00	+ 1
7458	QT	0000	29.7225	98.0922	-264.3	24	1556	10.1	8.4	+ 2	1.5	+ 0	0.8	- 0	0.18	- 1	1.98	- 0	10.89	+ 1
7459	QT	0000	29.7225	98.0916	-264.4	37	1670	10.1	8.9	+ 2	1.6	+ 0	0.7	- 1	0.18	- 1	2.35	+ 0	13.31	+ 2
7460	QT	0000	29.7225	98.0908	-265.4	30	1526	10.1	9.4	+ 2	1.6	+ 0	0.6	- 1	0.17	- 1	2.89	+ 1	16.58	+ 3
7461	QT	0000	29.7225	98.0902	-266.8	33	1501	10.1	9.2	+ 2	1.7	+ 1	0.5	- 1	0.18	- 1	3.30	+ 1	17.90	+ 3
7462	QT	0000	29.7224	98.0894	-265.6	27	1586	10.1	9.3	+ 2	1.9	+ 1	0.4	- 1	0.20	- 1	4.24	+ 2	20.80	+ 4

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7463	QT	0000	29.7224	98.0888	-266.2	47	1644	8.5	9.3+	2	2.0+	1	0.4-	1	0.21-	1	4.70+	2	22.14+	5
7464	QT	0000	29.7226	98.0882	-266.6	42	1560	8.5	9.3+	2	2.1+	2	0.4-	2	0.23-	1	5.13+	3	22.80+	5
7465	QT	0000	29.7226	98.0876	-267.4	36	1659	8.5	9.5+	3	2.2+	2	0.3-	2	0.23-	0	6.49+	4	27.66+	7
7466	QT	0000	29.7226	98.0868	-267.5	48	1635	8.5	9.7+	3	2.2+	2	0.3-	2	0.22-	1	7.09+	5	31.70+	8
7467	QT	0000	29.7227	98.0862	-267.4	25	1630	8.5	9.9+	3	2.3+	2	0.3-	2	0.23-	0	8.05+	5	35.08+	9
7468	QT	0000	29.7227	98.0856	-267.7	40	1525	8.5	10.0+	3	2.3+	2	0.3-	2	0.23-	0	8.80+	6	38.52+	11
7469	QT	0000	29.7227	98.0850	-265.8	29	1621	8.5	9.9+	3	2.1+	2	0.3-	2	0.21-	1	7.72+	5	36.01+	10
7470	QT	0000	29.7227	98.0844	-266.9	28	1464	8.5	9.4+	2	2.0+	1	0.3-	2	0.22-	1	7.04+	5	32.70+	9
7471	QT	0000	29.7226	98.0836	-267.2	41	1387	8.5	8.6+	2	1.9+	1	0.3-	2	0.22-	1	6.71+	4	30.55+	8
7472	QT	0000	29.7226	98.0830	-267.0	45	1303	8.9	8.2+	2	1.8+	1	0.3-	2	0.22-	1	6.23+	4	27.94+	7
7473	QT	0000	29.7226	98.0824	-267.6	35	1212	8.9	7.8+	1	1.8+	1	0.3-	2	0.24-	0	6.24+	4	26.37+	6
7474	QT	0000	29.7226	98.0816	-266.7	24	1364	8.9	7.8+	1	2.0+	1	0.3-	2	0.25-	0	6.77+	4	27.13+	7
7475	QT	0000	29.7226	98.0810	-270.0	40	1356	8.9	8.3+	2	2.0+	1	0.3-	2	0.24-	0	6.82+	4	28.83+	7
7476	QT	0000	29.7225	98.0804	-265.5	26	1405	8.9	8.6+	2	2.0+	1	0.3-	2	0.23-	0	7.57+	5	32.53+	8
7477	QT	0000	29.7225	98.0797	-266.3	42	1450	8.9	9.0+	2	2.1+	1	0.3-	2	0.23-	0	8.17+	6	35.78+	10
7478	QT	0000	29.7225	98.0790	-266.4	34	1427	8.9	9.3+	2	1.9+	1	0.3-	2	0.21-	1	6.99+	4	33.59+	9
7479	QT	0000	29.7224	98.0784	-266.5	46	1556	8.9	9.4+	2	2.0+	1	0.3-	2	0.21-	1	6.47+	4	31.28+	8
7480	QT	0000	29.7224	98.0778	-266.3	43	1443	8.9	9.5+	2	1.9+	1	0.3-	2	0.20-	1	5.60+	3	27.74+	7
7481	QT	0000	29.7224	98.0772	-266.4	43	1618	7.3	9.5+	2	1.9+	1	0.4-	2	0.20-	1	5.34+	3	26.27+	6
7482	QT	0000	29.7224	98.0766	-266.7	36	157[illegible]	7.3	9.3+	2	2.0+	1	0.3-	2	0.22-	1	5.97+	4	27.25+	7
7483	QT	0000	29.7224	98.0760	-266.7	31	161[illegible]	7.3	9.2+	2	2.1+	2	0.3-	2	0.23-	0	6.79+	4	29.51+	7
7484	QT	0000	29.7224	98.0754	-266.8	37	1518	7.3	9.0+	2	2.2+	2	0.3-	2	0.24-	0	7.59+	5	31.41+	8
7485	QT	0000	29.7224	98.0748	-266.4	36	1596	7.3	8.8+	2	2.2+	2	0.3-	2	0.25-	0	8.04+	5	31.93+	8
7486	QT	0000	29.7225	98.0742	-267.0	46	1671	7.3	8.7+	2	2.3+	2	0.3-	2	0.27-	0	8.11+	6	30.29+	8
7487	QT	0000	29.7225	98.0735	-265.6	44	1497	7.3	8.5+	2	2.4+	2	0.3-	2	0.28+	0	7.29+	5	25.84+	6
7488	QT	0000	29.7225	98.0729	-265.0	46	1580	7.3	8.3+	2	2.5+	2	0.4-	2	0.30+	0	6.48+	4	21.90+	5
7489	QT	0000	29.7225	98.0723	-264.6	28	1633	7.3	8.2+	2	2.5+	3	0.4-	1	0.30+	0	5.69+	3	18.89+	4
7490	QT	0000	29.7226	98.0717	-264.7	22	1482	5.8	8.2+	2	2.3+	2	0.5-	1	0.28+	0	4.85+	3	17.39+	3
7491	QT	0000	29.7226	98.0711	-263.5	36	1591	5.8	8.2+	2	2.1+	2	0.5-	1	0.26-	0	4.30+	2	16.63+	3
7492	QT	0000	29.7228	98.0705	-260.9	30	1514	5.8	8.1+	2	1.9+	1	0.5-	1	0.24-	0	4.01+	2	16.76+	3
7493	QT	0000	29.7229	98.0699	-260.3	35	1492	5.8	8.2+	2	1.9+	1	0.5-	1	0.23-	0	4.12+	2	17.95+	4
7494	QT	0000	29.7229	98.0693	-259.2	23	1626	5.8	8.2+	2	1.9+	1	0.4-	1	0.24-	0	4.29+	2	18.21+	4
7495	QT	0000	29.7229	98.0687	-256.2	35	1573	5.8	8.2+	2	2.0+	1	0.4-	1	0.24-	0	4.47+	2	18.29+	4
7496	QT	0000	29.7230	98.0680	-256.4	39	1560	5.8	8.3+	2	2.0+	1	0.4-	1	0.24-	0	4.57+	2	18.68+	4
7497	QT	0000	29.7230	98.0674	-256.0	37	1538	5.8	8.4+	2	2.1+	1	0.5-	1	0.25-	0	4.43+	2	17.94+	4
7498	QT	0000	29.7230	98.0667	-261.3	40	1565	5.8	8.1+	2	2.1+	2	0.5-	1	0.26-	0	4.56+	2	17.51+	3
7499	QT	0000	29.7230	98.0661	-265.6	37	1450	10.1	8.0+	1	2.1+	1	0.4-	1	0.26-	0	4.71+	2	18.11+	4
7500	QT	0000	29.7230	98.0654	-265.7	42	1497	10.1	7.6+	1	2.1+	1	0.4-	1	0.27-	0	4.75+	2	17.54+	3
7501	QT	0000	29.7229	98.0648	-267.3	32	1452	10.1	7.5+	1	1.9+	1	0.4-	1	0.25-	0	4.28+	2	16.89+	3
7502	QT	0000	29.7229	98.0642	-267.3	33	1466	10.1	7.7+	1	1.7+	1	0.5-	1	0.22-	1	3.83+	2	17.04+	3
7503	QT	0000	29.7229	98.0636	-272.9	47	1478	10.1	7.9+	1	1.6+	0	0.5-	1	0.21-	1	3.36+	1	16.41+	3
7504	QT	0000	29.7229	98.0630	-280.5	34	1491	10.1	8.2+	2	1.6+	0	0.5-	1	0.19-	1	3.28+	1	17.04+	3
7505	QT	0000	29.7229	98.0624	-282.6	37	1441	10.1	8.5+	2	1.8+	1	0.5-	1	0.21-	1	3.85+	2	18.43+	4
7506	QT	0000	29.7229	98.0618	-281.8	31	1467	10.1	8.3+	2	1.9+	1	0.4-	1	0.23-	0	4.30+	2	18.48+	4
7507	KPG	0000	29.7229	98.0610	-281.9	41	1468	10.1	8.1+	2	2.1+	2	0.5-	0	0.26-	0	4.42+	2	17.30+	2
7508	KPG	0000	29.7229	98.0604	-281.3	26	1535	11.4	7.8+	2	2.1+	2	0.5+	0	0.27-	0	3.99+	1	14.82+	1
7509	KPG	0000	29.7229	98.0598	-280.4	39	1469	11.4	7.2+	2	1.9+	2	0.6+	1	0.27-	0	3.30+	1	12.40+	1
7510	KPG	0000	29.7229	98.0592	-279.1	33	1497	11.4	7.0+	1	1.7+	1	0.6+	1	0.25-	0	2.66-	0	10.81+	0
7511	KPG	0000	29.7229	98.0586	-279.5	43	1348	11.4	6.6+	1	1.6+	1	0.6+	1	0.24-	0	2.48-	0	10.39+	0
7512	KPG	0000	29.7229	98.0581	-277.2	39	1433	11.4	6.6+	1	1.5+	1	0.6+	1	0.23-	0	2.48-	0	10.79+	0
7513	KPG	0000	29.7229	98.0575	-277.3	47	1350	11.4	6.7+	1	1.6+	1	0.6+	1	0.24-	0	2.74+	0	11.44+	0
7514	KPG	0000	29.7229	98.0569	-277.7	31	1525	11.4	6.8+	1	1.9+	1	0.5+	0	0.27+	0	3.46+	1	12.64+	1
7515	KPG	0000	29.7228	98.0563	-273.5	25	1332	11.4	7.1+	2	1.9+	2	0.5+	0	0.27-	0	3.76+	1	13.99+	1
7516	KPG	0000	29.7228	98.0557	-276.5	30	1496	11.4	7.3+	2	2.0+	2	0.5-	0	0.27+	0	4.09+	1	15.03+	1
7517	KPG	0000	29.7228	98.0549	-276.1	36	1456	10.2	7.4+	2	2.0+	2	0.5-	0	0.28+	0	4.40+	2	15.88+	2
7518	KPG	0000	29.7228	98.0543	-275.5	37	1507	10.2	7.6+	2	1.9+	2	0.5-	0	0.26-	0	4.19+	1	16.35+	2
7519	KPG	0000	29.7228	98.0537	-275.6	27	1417	10.2	7.3+	2	2.0+	2	0.5-	0	0.28+	0	4.35+	2	15.62+	2

SAN ANTONIO MAPLINE 340

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7520	KPG	0000	29.7228	98.0531	-276.6	37	1414	10.2	7.2+	2	2.1+	2	0.5-	0	0.29+	0	4.49+	2	15.27+	1
7521	KPG	0000	29.7228	98.0525	-276.4	38	1518	10.2	7.4+	2	2.1+	2	0.5-	0	0.28+	0	4.36+	2	15.71+	2
7522	KPG	0000	29.7228	98.0519	-275.5	35	1327	10.2	7.6+	2	2.0+	2	0.5-	0	0.26-	0	4.31+	2	16.45+	2
7523	KPG	0000	29.7228	98.0512	-274.8	30	1472	10.2	8.2+	2	1.9+	1	0.4-	0	0.23-	1	4.16+	1	18.48+	2
7524	KPG	0000	29.7228	98.0506	-275.4	34	1345	10.2	8.7+	3	1.7+	1	0.4-	1	0.19-	1	4.00+	1	20.71+	3
7525	KPG	0000	29.7228	98.0500	-275.5	31	1460	10.2	8.9+	3	1.7+	1	0.4-	1	0.19-	1	4.26+	1	22.98+	4
7526	KPG	0000	29.7226	98.0493	-275.5	44	1478	8.9	9.0+	3	1.6+	1	0.4-	1	0.18-	1	4.48+	2	24.52+	4
7527	KPG	0000	29.7226	98.0487	-275.5	29	1440	8.9	8.9+	3	1.7+	1	0.3-	1	0.19-	1	4.88+	2	25.40+	4
7528	KPG	0000	29.7225	98.0482	-275.7	29	1437	8.9	8.6+	3	1.9+	2	0.3-	1	0.22-	1	5.82+	3	26.07+	4
7529	KPG	0000	29.7225	98.0476	-274.6	26	1389	8.9	8.3+	2	1.9+	2	0.3-	1	0.23-	0	5.67+	3	24.80+	4
7530	KPG	0000	29.7223	98.0470	-275.6	34	1428	8.9	8.1+	2	1.9+	2	0.3-	1	0.24-	0	6.07+	3	25.63+	4
7531	KPG	0000	29.7223	98.0464	-275.6	41	1470	8.9	7.9+	2	1.9+	2	0.3-	1	0.24-	0	6.34+	3	26.55+	5
7532	KPG	0000	29.7223	98.0458	-274.9	35	1462	8.9	8.2+	2	1.6+	1	0.3-	1	0.20-	1	5.34+	3	27.28+	5
7533	KPG	0000	29.7223	98.0451	-275.5	35	1441	8.9	8.8+	3	1.5+	1	0.3-	1	0.17-	1	5.44+	3	32.49+	6
7534	KPG	0000	29.7222	98.0445	-275.9	42	1460	8.9	9.4+	3	1.4+	0	0.3-	2	0.15-	1	5.33+	3	36.58+	7
7535	KPG	0000	29.7222	98.0438	-276.5	45	1501	11.1	10.0+	4	1.2-	0	0.2-	2	0.12-	2	5.03+	2	41.18+	9
7536	KPG	0000	29.7222	98.0432	-277.6	38	1367	11.1	10.1+	4	1.3+	0	0.2-	2	0.13-	2	5.52+	3	42.74+	9
7537	KPG	0000	29.7220	98.0426	-277.6	36	1488	11.1	9.7+	3	1.5+	0	0.2-	2	0.15-	1	6.20+	3	41.21+	9
7538	KPG	0000	29.7220	98.0419	-278.2	38	1394	11.1	9.5+	3	1.4+	0	0.3-	2	0.15-	1	5.76+	3	37.76+	8
7539	KPG	0000	29.7219	98.0413	-276.6	39	1459	11.1	9.2+	3	1.5+	0	0.3-	1	0.16-	1	5.22+	2	32.74+	6
7540	KPG	0000	29.7217	98.0407	-277.9	28	1461	11.1	9.3+	3	1.5+	1	0.3-	1	0.16-	1	5.05+	2	31.57+	6
7541	KPG	0000	29.7217	98.0400	-278.7	38	1453	11.1	9.2+	3	1.5+	1	0.3-	1	0.16-	1	4.59+	2	28.58+	5
7542	KPG	0000	29.7216	98.0393	-277.0	42	1489	11.1	8.8+	3	1.7+	1	0.3-	1	0.19-	1	4.88+	2	25.69+	4
7543	KPG	0000	29.7216	98.0387	-277.0	32	1448	8.5	8.3+	2	1.9+	2	0.4-	1	0.22-	1	5.07+	2	22.55+	3
7544	KPG	0000	29.7216	98.0381	-278.1	22	1417	7.0	7.7+	2	2.0+	2	0.4-	1	0.26-	0	4.74+	2	18.35+	2
7545	KPG	0000	29.7215	98.0375	-277.9	42	1453	7.0	7.3+	2	2.1+	2	0.5-	0	0.28+	0	4.26+	1	15.00+	1
7546	KPG	0000	29.7215	98.0369	-278.3	40	1465	7.0	7.0+	2	2.1+	2	0.6+	0	0.29+	0	3.75+	1	12.75+	1
7547	KPG	0000	29.7215	98.0363	-278.0	38	1552	7.0	6.9+	1	2.0+	2	0.6+	1	0.29+	0	3.22+	1	11.04+	0
7548	KPG	0000	29.7215	98.0357	-278.6	25	1444	7.0	6.9+	1	2.0+	2	0.7+	1	0.29+	0	2.93+	0	10.24+	0
7549	KPG	0000	29.7215	98.0351	-278.7	37	1515	7.0	6.7+	1	1.9+	2	0.7+	1	0.28+	0	2.67-	0	9.57-	0
7550	KPG	0000	29.7215	98.0346	-275.7	43	1384	7.0	6.3+	1	1.8+	1	0.7+	1	0.28+	0	2.45-	0	8.64-	0
7551	KPG	0000	29.7215	98.0339	-279.6	37	1445	7.0	5.9+	1	1.8+	1	0.7+	1	0.30+	0	2.48-	0	8.31-	0
7552	KPG	0000	29.7215	98.0332	-279.7	25	1478	7.0	5.7+	1	1.8+	1	0.7+	1	0.32+	0	2.55-	0	8.08-	1
7553	KPG	0000	29.7215	98.0326	-279.2	46	1460	7.8	5.7+	1	1.9+	1	0.7+	1	0.32+	1	2.71+	0	8.34-	0
7554	KPG	0000	29.7215	98.0320	-279.8	23	1517	7.8	6.1+	1	1.9+	2	0.6+	1	0.31+	0	3.02+	0	9.58-	0
7555	KPG	0000	29.7213	98.0314	-279.8	32	1496	7.8	6.5+	1	2.0+	2	0.6+	1	0.30+	0	3.16+	0	10.43+	0
7556	TQU	0000	29.7213	98.0309	-279.6	32	1460	7.8	6.7+	1	2.0+	2	0.6+	0	0.30+	0	3.16+	1	10.58+	1
7557	TQU	0000	29.7213	98.0303	-279.9	28	1478	7.8	6.7+	1	2.0+	2	0.6+	0	0.29-	0	3.09+	1	10.47+	1
7558	TQU	0000	29.7213	98.0297	-279.7	41	1485	7.8	6.3+	1	1.9+	2	0.7+	0	0.31+	0	2.91+	0	9.48+	0
7559	TQU	0000	29.7212	98.0291	-280.2	31	1590	7.8	5.9+	1	1.9+	2	0.7+	1	0.32+	0	2.79+	0	8.64-	0
7560	TQU	0000	29.7212	98.0285	-280.2	31	1354	7.8	5.8+	1	1.8+	1	0.7+	1	0.32+	0	2.66+	0	8.35-	0
7561	TQU	0000	29.7212	98.0279	-279.6	28	1393	7.8	5.6+	1	1.8+	1	0.7+	1	0.32+	0	2.58+	0	8.17-	0
7562	TQU	0000	29.7210	98.0273	-279.3	41	1373	10.6	5.6+	1	1.6+	1	0.7+	1	0.29-	0	2.37-	0	8.18-	0
7563	TQU	0000	29.7210	98.0267	-279.4	43	1328	10.6	5.7+	1	1.5+	0	0.7+	1	0.26-	0	2.12-	0	8.22-	0
7564	TQU	0000	29.7210	98.0261	-281.9	32	1364	10.6	5.8+	1	1.4+	0	0.7+	1	0.24-	1	1.92-	1	8.04-	0
7565	TQU	0000	29.7210	98.0255	-283.0	44	1302	10.6	5.8+	1	1.3-	0	0.8+	1	0.22-	1	1.66-	1	7.64-	0
7566	TQU	0000	29.7209	98.0247	-283.0	32	1526	10.6	6.2+	1	1.2-	0	0.8+	1	0.20-	1	1.51-	1	7.63-	0
7567	TQU	0000	29.7208	98.0241	-281.4	43	1490	10.6	6.5+	1	1.2-	0	0.9+	2	0.18-	1	1.39-	1	7.62-	0
7568	TQU	0000	29.7208	98.0235	-283.6	35	1350	10.6	6.7+	1	1.2-	0	0.9+	2	0.17-	1	1.35-	1	7.80-	0
7569	TQU	0000	29.7207	98.0229	-282.1	37	1424	10.6	7.0+	2	1.2-	0	0.8+	2	0.17-	1	1.42-	1	8.26-	0
7570	TQU	0000	29.7206	98.0223	-284.9	33	1506	10.6	6.8+	2	1.3-	0	0.8+	1	0.19-	1	1.63-	1	8.52-	0
7571	TQU	0000	29.7206	98.0218	-284.1	41	1349	9.3	6.6+	1	1.5+	0	0.7+	1	0.23-	1	2.00-	1	8.85+	0
7572	TQU	0000	29.7205	98.0212	-284.2	28	1399	9.3	6.2+	1	1.7+	1	0.7+	1	0.27-	0	2.45-	0	8.99+	0
7573	KPG	0000	29.7204	98.0206	-285.0	42	1360	9.3	5.7+	1	1.9+	2	0.6+	1	0.33+	1	2.92+	0	8.91-	0
7574	KPG	0000	29.7204	98.0200	-285.3	38	1272	9.3	5.3+	0	1.9+	2	0.6+	1	0.36+	1	3.14+	0	8.83-	0
7575	KPG	0000	29.7203	98.0194	-284.2	40	1257	9.3	5.1+	0	1.8+	1	0.6+	1	0.35+	1	3.02+	0	8.59-	0
7576	KPG	0000	29.7203	98.0187	-285.3	36	1192	9.3	5.2+	0	1.7+	1	0.6+	1	0.32+	1	2.75+	0	8.49-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7577	KPG	0000	29.7201	98.0181	-285.6	29	1275	9.3	5.6+	0	1.5+	1	0.7+	1	0.27-	0	2.30-	0	8.54-	0
7578	KPG	0000	29.7200	98.0175	-285.6	39	1319	9.3	5.8+	1	1.4+	0	0.7+	1	0.24-	0	2.07-	1	8.54-	0
7579	KPG	0000	29.7200	98.0169	-286.6	39	1481	9.3	6.1+	1	1.4+	0	0.7+	1	0.23-	0	2.04-	1	8.93-	0
7580	KPG	0000	29.7198	98.0163	-289.1	40	1333	8.7	6.3+	1	1.4+	0	0.7+	1	0.22-	1	2.06-	1	9.47-	0
7581	KPG	0000	29.7198	98.0158	-285.7	31	1259	8.7	6.2+	1	1.5+	1	0.6+	1	0.25-	0	2.55-	0	10.35+	0
7582	KPG	0000	29.7198	98.0152	-285.9	35	1358	8.7	6.2+	1	1.7+	1	0.5+	0	0.27+	0	3.16+	0	11.48+	0
7583	KKNM	0000	29.7198	98.0146	-286.3	35	1232	8.7	6.2-	0	1.7+	0	0.5-	1	0.28+	0	3.77+	1	13.30+	1
7584	KKNM	0000	29.7197	98.0140	-286.3	31	1300	8.7	6.2+	0	1.8+	1	0.4-	1	0.29+	0	4.35+	2	14.86+	1
7585	KKNM	0000	29.7197	98.0134	-287.1	30	1266	8.7	6.6+	0	1.8+	1	0.4-	1	0.28+	0	4.46+	2	16.07+	2
7586	KKNM	0000	29.7195	98.0126	-286.4	33	1300	8.7	6.8+	1	1.8+	1	0.4-	1	0.27+	0	4.70+	2	17.56+	2
7587	KKNM	0000	29.7194	98.0120	-287.0	29	1408	8.7	6.8+	1	1.9+	1	0.4-	1	0.28+	0	5.00+	2	17.58+	2
7588	KKNM	0000	29.7192	98.0114	-288.5	33	1339	8.7	7.0+	1	2.1+	1	0.4-	1	0.30+	1	5.61+	3	18.75+	2
7589	KKNM	0000	29.7192	98.0108	-288.1	38	1459	8.7	7.0+	1	2.2+	2	0.4-	1	0.31+	1	6.24+	3	19.98+	3
7590	KKNM	0000	29.7191	98.0102	-288.1	42	1428	8.7	7.3+	1	2.2+	2	0.4-	1	0.30+	0	6.16+	3	20.76+	3
7591	KKNM	0000	29.7191	98.0094	-289.2	38	1337	8.7	7.8+	1	2.1+	1	0.3-	1	0.27+	0	5.98+	3	22.52+	3
7592	KKNM	0000	29.7191	98.0088	-288.7	39	1459	8.7	8.2+	2	2.0+	1	0.3-	2	0.24-	0	5.74+	3	24.03+	4
7593	KKNM	0000	29.7191	98.0082	-288.6	42	1510	8.7	8.6+	2	1.8+	1	0.4-	1	0.21-	1	5.26+	2	24.59+	4
7594	KKNM	0000	29.7190	98.0076	-289.9	39	1464	8.7	8.9+	2	1.9+	1	0.3-	1	0.21-	1	5.34+	2	25.47+	4
7595	KKNM	0000	29.7190	98.0070	-290.7	20	1535	8.7	8.7+	2	2.0+	1	0.4-	1	0.23-	0	5.13+	2	22.51+	3
7596	KKNM	0000	29.7190	98.0064	-290.8	30	1428	8.7	8.3+	2	2.1+	1	0.4-	1	0.25-	0	4.67+	2	18.58+	2
7597	KKNM	0000	29.7190	98.0058	-288.9	45	1557	8.7	7.9+	1	2.2+	2	0.5-	1	0.28+	0	4.57+	2	16.05+	1
7598	KKNM	0000	29.7190	98.0052	-291.9	33	1419	8.7	7.2+	1	2.3+	2	0.5-	1	0.32+	1	4.46+	2	13.73+	1
7599	KKNM	0000	29.7190	98.0044	-291.2	43	1432	8.7	6.8+	1	2.3+	2	0.5-	1	0.34+	1	4.62+	2	13.54+	1
7600	KKNM	0000	29.7190	98.0038	-293.3	31	1385	8.7	6.6+	0	2.3+	2	0.5-	1	0.34+	1	5.01+	2	14.56+	1
7601	KKNM	0000	29.7190	98.0032	-296.2	40	1370	8.7	6.5+	0	2.2+	2	0.4-	1	0.34+	1	5.14+	2	15.30+	1
7602	KKNM	0000	29.7190	98.0026	-296.2	34	1385	8.7	6.5+	0	2.1+	1	0.4-	1	0.32+	1	5.04+	2	15.67+	1
7603	KKNM	0000	29.7190	98.0020	-293.5	37	1444	8.7	6.5+	0	2.1+	1	0.4-	1	0.32+	1	4.98+	2	15.67+	1
7604	KKNM	0000	29.7190	98.0013	-294.6	41	1359	8.7	6.4+	0	2.0+	1	0.4-	1	0.31+	1	4.39+	2	14.26+	1
7605	KKNM	0000	29.7190	98.0007	-293.9	34	1402	8.7	6.2+	0	1.9+	1	0.5-	1	0.30+	1	3.88+	1	13.04+	1
7606	KKNM	0000	29.7190	98.0001	-295.0	23	1285	8.7	6.4+	0	1.7+	0	0.5-	1	0.27+	0	3.49+	1	12.90+	1
7607	KKNM	0000	29.7189	97.9995	-296.3	39	1328	8.7	6.5+	0	1.5-	0	0.5-	1	0.24-	0	3.00+	0	12.56+	1
7608	ZNA	0000	29.7189	97.9989	-296.4	36	1230	8.7	6.8+	2	1.5-	0	0.5-	0	0.22-	1	2.93-	0	13.54+	1
7609	ZNA	0000	29.7189	97.9983	-295.7	37	1336	8.7	7.2+	2	1.4-	0	0.5-	0	0.20-	1	2.93-	0	14.93+	1
7610	ZNA	0000	29.7189	97.9977	-296.3	32	1383	8.7	7.3+	2	1.5-	0	0.5-	0	0.20-	1	3.10-	0	15.22+	2
7611	ZNA	0000	29.7189	97.9971	-295.6	33	1467	8.7	9.0+	3	1.3-	1	0.5-	0	0.14-	1	2.47-	1	17.55+	2
7612	ZNA	0000	29.7189	97.9965	-295.9	36	1451	8.7	7.6+	2	1.3-	1	0.6+	0	0.17-	1	2.13-	1	12.77+	1
7613	ZNA	0000	29.7189	97.9957	-296.0	34	1424	8.7	5.3+	1	1.8+	0	0.6+	0	0.35-	0	3.13-	0	8.99-	0
7614	ZNA	0000	29.7189	97.9949	-296.6	33	1418	8.7	3.9-	0	1.8+	0	0.6+	0	0.47+	0	3.13-	0	6.62-	1

1GEODATA INT. INC. SAN ANTONIO AVERAGE REC LISTING NH 14-8 1980 MAPLINE 360

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1028	ZNA	0000	29.7655	97.9724	-350.3	39	1791	2.3	6.7+	1	3.6+	4	0.9+	1	0.54+	0	4.04-	0	7.48-	0
1029	ZNA	0110	29.7655	97.9732	-290.2	10	77	2.3	0.7-	2	0.0-	3	-0.0-	2	0.14-	1	2.00-	1	13.99+	1
1030	ZNA	0000	29.7655	97.9738	-289.9	42	1589	2.3	8.5+	3	2.9+	2	0.3-	1	0.34-	1	11.31+	2	33.46+	6
1031	ZNA	0000	29.7655	97.9745	-288.5	28	1539	2.3	7.1+	2	2.3+	1	0.4-	0	0.33-	1	5.92+	1	18.07+	2
1032	ZNA	0000	29.7654	97.9753	-288.4	26	1676	2.3	7.4+	2	2.4+	1	0.4-	0	0.33-	1	5.60+	0	17.10+	2
1033	ZNA	0000	29.7654	97.9759	-289.1	32	1596	2.3	7.4+	2	2.6+	2	0.5-	0	0.36-	0	5.26+	0	14.65+	1
1034	ZNA	0000	29.7654	97.9765	-286.5	38	1702	2.3	6.9+	2	2.6+	2	0.6+	0	0.38-	0	4.63+	0	12.06+	1
1035	ZNA	0000	29.7653	97.9771	-285.9	37	1691	2.3	6.4+	1	2.5+	2	0.6+	0	0.39-	0	3.94-	0	10.00+	0
1036	ZNA	0000	29.7653	97.9779	-285.3	37	1558	2.3	5.9+	1	2.3+	1	0.7+	1	0.39-	0	3.37-	0	8.59-	0
1037	ZNA	0000	29.7653	97.9786	-284.9	27	1529	2.3	5.7+	1	2.1+	1	0.7+	1	0.36-	0	2.85-	0	7.92-	0
1038	ZNA	0000	29.7652	97.9793	-285.2	49	1475	2.3	5.6+	1	2.0+	1	0.7+	1	0.36-	0	2.76-	0	7.69-	0
1039	ZNA	0000	29.7652	97.9800	-285.0	31	1441	2.3	5.6+	1	2.1+	1	0.7+	1	0.37-	0	3.02-	0	8.23-	0
1040	ZNA	0000	29.7652	97.9808	-284.5	34	1538	2.3	5.8+	1	2.3+	1	0.6+	0	0.39-	0	3.51-	0	9.04-	0
1041	ZNA	0000	29.7650	97.9814	-284.3	26	1571	2.3	6.0+	1	2.6+	2	0.6+	0	0.42-	0	4.20+	0	9.91+	0
1042	ZNA	0000	29.7650	97.9820	-284.3	28	1561	2.3	6.2+	1	2.7+	2	0.6+	0	0.43-	0	4.57+	0	10.61+	0
1043	ZNA	0000	29.7648	97.9826	-283.9	41	1585	2.3	6.1+	1	2.8+	2	0.6+	0	0.46-	0	4.80+	0	10.52+	0
1044	ZNA	0000	29.7648	97.9834	-283.4	39	1581	2.3	6.2+	1	2.8+	2	0.6+	0	0.45-	0	4.73+	0	10.58+	0
1045	ZNA	0000	29.7646	97.9840	-282.8	32	1572	2.3	6.3+	1	2.6+	2	0.6+	0	0.42-	0	4.42+	0	10.56+	0
1046	ZNA	0000	29.7646	97.9847	-282.5	30	1506	2.3	6.6+	1	2.5+	2	0.6+	0	0.39-	0	4.21+	0	10.92+	0
1047	ZNA	0000	29.7646	97.9853	-282.1	36	1603	2.3	6.9+	2	2.3+	1	0.6+	0	0.34-	1	3.86-	0	11.48+	1
1048	ZNA	0000	29.7646	97.9861	-280.7	30	1630	2.3	7.0+	2	2.2+	1	0.6+	0	0.32-	1	3.68-	0	11.59+	1
1049	ZNA	0000	29.7645	97.9867	-280.2	28	1566	2.3	6.8+	2	2.2+	1	0.6+	0	0.33-	1	3.65-	0	11.22+	1
1050	ZNA	0000	29.7645	97.9873	-279.6	36	1485	2.3	6.6+	1	2.1+	1	0.6+	0	0.33-	1	3.48-	0	10.63+	0
1051	ZNA	0000	29.7645	97.9881	-279.1	33	1732	2.3	6.5+	1	2.1+	1	0.6+	0	0.32-	1	3.25-	0	10.06+	0
1052	ZNA	0000	29.7644	97.9888	-278.8	28	1544	2.3	6.4+	1	2.0+	1	0.6+	0	0.31-	1	3.04-	0	9.82+	0
1053	ZNA	0000	29.7644	97.9895	-278.4	27	1434	2.3	6.5+	1	1.8+	0	0.6+	0	0.27-	1	2.83-	0	10.31+	0
1054	ZNA	0000	29.7644	97.9902	-277.8	34	1466	2.3	6.5+	1	1.8+	0	0.6+	0	0.27-	1	2.80-	0	10.38+	0
1055	ZNA	0000	29.7644	97.9910	-277.7	43	1390	11.2	6.2+	1	1.8+	0	0.6+	0	0.29-	1	2.97-	0	10.31+	0
1056	ZNA	0000	29.7643	97.9916	-277.1	40	1396	11.2	6.3+	1	1.9+	0	0.6+	0	0.31-	1	3.14-	0	10.24+	0
1057	ZNA	0000	29.7643	97.9922	-276.8	30	1482	11.2	6.3+	1	2.1+	1	0.7+	0	0.33-	1	3.11-	0	9.46+	0
1058	ZNA	0000	29.7643	97.9928	-276.4	36	1534	11.2	6.5+	1	2.1+	1	0.7+	1	0.33-	1	3.02-	0	9.29+	0
1059	ZNA	0000	29.7642	97.9936	-276.1	38	1640	11.2	6.9+	2	2.2+	1	0.8+	1	0.32-	1	2.94-	0	9.20+	0
1060	ZNA	0000	29.7642	97.9943	-275.7	31	1647	11.2	7.1+	2	2.2+	1	0.8+	1	0.31-	1	2.84-	0	9.01-	0
1061	ZNA	0000	29.7642	97.9949	-275.4	39	1569	11.2	7.2+	2	2.2+	1	0.8+	1	0.31-	1	2.83-	0	9.24+	0
1062	ZNA	0000	29.7642	97.9957	-275.0	32	1604	11.2	7.2+	2	2.2+	1	0.8+	1	0.30-	1	2.73-	0	9.03-	0
1063	ZNA	0000	29.7641	97.9963	-274.7	41	1565	11.2	7.0+	2	1.9+	0	0.8+	1	0.27-	1	2.35-	1	8.85-	0
1064	ZNA	0000	29.7641	97.9971	-274.3	32	1486	13.1	7.0+	2	1.5-	0	0.8+	1	0.22-	1	1.87-	1	8.61-	0
1065	ZNA	0000	29.7641	97.9977	-274.2	27	1551	13.1	7.0+	2	1.3-	1	0.8+	1	0.18-	1	1.49-	1	8.28-	0
1066	ZNA	0000	29.7640	97.9984	-273.6	26	1451	13.1	7.0+	2	1.0-	1	0.9+	1	0.14-	1	1.19-	1	8.21-	0
1067	ZNA	0000	29.7640	97.9991	-273.3	33	1465	13.1	6.8+	2	1.1-	1	0.8+	1	0.16-	1	1.36-	1	8.29-	0
1068	ZNA	0000	29.7640	97.9998	-273.2	34	1515	13.1	6.6+	1	1.3-	1	0.8+	1	0.19-	1	1.65-	1	8.51-	0
1069	ZNA	0000	29.7640	98.0004	-273.8	38	1272	13.1	6.4+	1	1.5-	0	0.7+	1	0.23-	1	1.98-	1	8.70-	0
1070	ZNA	0000	29.7639	98.0010	-274.2	33	1443	13.1	6.2+	1	1.7-	0	0.7+	1	0.27-	1	2.38-	1	8.98-	0
1071	QT	0000	29.7639	98.0018	-274.1	28	1373	13.1	6.1+	0	1.7+	0	0.7-	0	0.27+	0	2.45+	0	8.94+	0
1072	QT	0000	29.7639	98.0026	-273.9	23	1420	13.1	6.1+	0	1.7+	1	0.7-	1	0.28+	0	2.62+	0	9.26+	1
1073	QT	0000	29.7638	98.0032	-273.4	31	1269	14.6	6.1+	0	1.9+	1	0.6-	1	0.30+	0	2.90+	1	9.55+	1
1074	QT	0000	29.7638	98.0039	-271.8	33	1478	14.6	6.1+	0	2.0+	1	0.6-	1	0.33+	1	3.14+	1	9.52+	1
1075	QT	0000	29.7638	98.0046	-270.4	19	1362	14.6	6.0+	0	2.1+	2	0.6-	1	0.35+	1	3.29+	1	9.37+	1
1076	QT	0000	29.7638	98.0053	-270.0	44	1465	14.6	5.9+	0	2.2+	2	0.7-	0	0.37+	1	3.14+	1	8.46+	0
1077	QT	0000	29.7637	98.0059	-269.7	27	1324	14.6	5.9+	0	2.1+	2	0.7-	0	0.36+	1	2.86+	1	7.89+	0
1078	QT	0000	29.7637	98.0067	-269.6	25	1407	14.6	5.8+	0	2.0+	1	0.8-	0	0.35+	1	2.67+	1	7.63-	0
1079	QT	0000	29.7637	98.0073	-269.5	25	1390	14.6	6.0+	0	2.0+	1	0.8-	0	0.34+	1	2.65+	1	7.84+	0
1080	QT	0000	29.7636	98.0079	-269.1	32	1405	14.6	6.2+	0	2.1+	1	0.7-	0	0.33+	1	2.83+	1	8.57+	0
1081	QT	0000	29.7636	98.0086	-268.8	37	1387	14.6	6.5+	0	2.1+	2	0.7-	0	0.32+	1	3.01+	1	9.32+	1
1082	QT	0000	29.7636	98.0094	-268.4	24	1451	13.9	6.8+	1	2.1+	2	0.7-	0	0.30+	0	2.99+	1	9.80+	1
1083	QT	0000	29.7636	98.0100	-268.3	32	1424	13.9	6.7+	1	2.0+	1	0.7-	0	0.30+	0	2.85+	1	9.59+	1
1084	QT	0000	29.7635	98.0108	-268.2	36	1328	13.9	6.5+	0	2.0+	1	0.7-	0	0.31+	0	2.73+	1	8.93+	0

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1085	QT	0000	29.7635	98.0114	-267.6	29	1389	13.9	6.0+ 0	2.0+ 1	0.8- 0	0.34+ 1	2.70+ 1	7.92+ 0
1086	QT	0000	29.7635	98.0122	-267.5	38	1450	13.9	5.7- 0	2.1+ 2	0.8- 0	0.38+ 1	2.81+ 1	7.39- 0
1087	QT	0000	29.7634	98.0128	-267.2	35	1393	13.9	5.8+ 0	2.1+ 2	0.8- 0	0.36+ 1	2.70+ 1	7.52- 0
1088	QT	0000	29.7634	98.0135	-266.8	35	1395	13.9	6.2+ 0	1.9+ 1	0.8- 0	0.32+ 0	2.51+ 0	7.95+ 0
1089	QT	0000	29.7634	98.0141	-266.5	26	1367	13.9	6.7+ 1	1.7+ 1	0.8- 0	0.25- 0	2.24+ 0	8.85+ 0
1090	QT	0000	29.7634	98.0149	-266.4	44	1438	13.9	7.0+ 1	1.5- 0	0.7- 0	0.21- 1	1.99- 0	9.44+ 1
1091	QT	0000	29.7633	98.0155	-266.0	31	1388	13.7	6.8+ 1	1.5+ 0	0.7- 0	0.22- 1	2.14+ 0	9.62+ 1
1092	QT	0000	29.7633	98.0163	-265.7	36	1442	13.7	6.5+ 0	1.5+ 0	0.7- 0	0.23- 0	2.20+ 0	9.47+ 1
1093	QT	0000	29.7633	98.0169	-265.3	26	1351	13.7	5.9+ 0	1.5+ 0	0.7- 1	0.26- 0	2.31+ 0	9.00+ 0
1094	QT	0000	29.7632	98.0177	-265.0	27	1260	13.7	5.1- 0	1.5- 0	0.6- 1	0.29+ 0	2.42+ 0	8.48+ 0
1095	QT	0000	29.7633	98.0183	-265.0	44	1095	13.7	4.3- 1	1.2- 1	0.5- 1	0.29+ 0	2.29+ 0	8.02+ 0
1096	QT	0000	29.7633	98.0191	-264.5	35	892	13.7	3.7- 1	1.0- 1	0.5- 1	0.28+ 0	2.21+ 0	7.95+ 0
1097	QT	0000	29.7633	98.0198	-264.4	37	609	13.7	3.0- 2	0.8- 2	0.4- 2	0.28+ 0	2.28+ 0	8.16+ 0
1098	QT	0000	29.7633	98.0204	-264.1	28	534	13.7	2.6- 2	0.7- 2	0.3- 2	0.27+ 0	2.30+ 0	8.43+ 0
1099	QT	0000	29.7634	98.0212	-264.1	24	411	13.7	2.2- 2	0.6- 2	0.3- 2	0.29+ 0	2.44+ 0	8.53+ 0
1100	QT	0000	29.7633	98.0218	-264.0	37	415	13.0	2.0- 3	0.7- 2	0.2- 2	0.35+ 1	2.87+ 1	8.21+ 0
1101	QT	0000	29.7633	98.0224	-263.4	31	478	13.0	2.2- 2	0.8- 2	0.3- 2	0.37+ 1	2.87+ 1	7.74+ 0
1102	QT	0000	29.7634	98.0231	-263.1	29	727	13.0	2.8- 2	1.0- 1	0.4- 2	0.34+ 1	2.71+ 1	7.90+ 0
1103	QT	0000	29.7634	98.0237	-262.8	47	900	13.0	3.7- 1	1.2- 1	0.4- 1	0.32+ 1	2.66+ 1	8.37+ 0
1104	QT	0000	29.7635	98.0243	-262.5	33	1126	13.0	4.7- 1	1.3- 1	0.5- 1	0.27- 0	2.30+ 0	8.58+ 0
1105	QT	0000	29.7636	98.0251	-262.5	35	1196	13.0	5.3- 0	1.3- 1	0.6- 1	0.24- 0	1.98- 0	8.37+ 0
1106	QT	0000	29.7636	98.0258	-262.2	38	1247	13.0	5.7- 0	1.3- 1	0.7- 0	0.23- 0	1.80- 0	7.95+ 0
1107	QT	0000	29.7637	98.0264	-262.4	37	1383	13.0	5.9+ 0	1.2- 1	0.8- 0	0.20- 1	1.51- 1	7.59- 0
1108	QT	0000	29.7638	98.0270	-262.4	31	1430	13.0	5.9+ 0	1.2- 1	0.8- 0	0.21- 1	1.51- 1	7.34- 0
1109	QT	0000	29.7638	98.0277	-262.6	32	1415	13.8	6.0+ 0	1.3- 0	0.8- 0	0.22- 1	1.63- 0	7.38- 0
1110	QT	0000	29.7639	98.0283	-262.6	31	1439	13.8	6.3+ 0	1.4- 0	0.8+ 0	0.22- 1	1.70- 0	7.61- 0
1111	QT	0000	29.7640	98.0291	-262.6	36	1505	13.8	6.4+ 0	1.5- 0	0.8+ 0	0.23- 0	1.74- 0	7.61- 0
1112	QT	0000	29.7641	98.0297	-261.8	39	1561	13.8	6.6+ 1	1.5- 0	0.9+ 0	0.23- 1	1.67- 0	7.43- 0
1113	QT	0000	29.7641	98.0304	-260.5	33	1652	13.8	6.7+ 1	1.4- 0	0.9+ 0	0.20- 1	1.48- 1	7.32- 0
1114	QT	0000	29.7642	98.0310	-259.0	30	1440	13.8	6.6+ 1	1.2- 1	0.9+ 0	0.19- 1	1.35- 1	7.17- 0
1115	QT	0000	29.7643	98.0316	-258.0	39	1505	13.8	6.5+ 0	1.3- 0	0.9+ 0	0.20- 1	1.45- 1	7.13- 0
1116	QT	0000	29.7644	98.0323	-256.7	38	1520	13.8	6.6+ 1	1.3- 1	0.9+ 0	0.19- 1	1.43- 1	7.37- 0
1117	QT	0000	29.7645	98.0329	-256.5	33	1522	13.8	6.5+ 0	1.4- 0	0.9+ 0	0.21- 1	1.54- 0	7.41- 0
1118	QT	0000	29.7646	98.0337	-256.1	28	1570	14.1	6.4+ 0	1.5+ 0	0.9+ 0	0.23- 0	1.70- 0	7.23- 0
1119	QT	0000	29.7647	98.0344	-255.4	43	1569	14.1	6.2+ 0	1.4- 0	0.9+ 0	0.23- 0	1.56- 0	6.80- 0
1120	QT	0000	29.7647	98.0350	-254.5	27	1516	14.1	5.8+ 0	1.5+ 0	0.9+ 0	0.26- 0	1.64- 0	6.35- 0
1121	QT	0000	29.7648	98.0356	-253.8	34	1611	14.1	5.5- 0	1.5+ 0	0.9+ 0	0.28+ 0	1.72- 0	6.10- 1
1122	KPG	0000	29.7649	98.0363	-253.0	29	1464	14.1	5.4+ 0	1.5+ 0	0.9+ 2	0.27- 0	1.65- 1	6.13- 1
1123	KPG	0000	29.7650	98.0369	-253.0	29	1436	14.1	5.4+ 0	1.6+ 1	0.8+ 2	0.29+ 0	1.87- 1	6.37- 1
1124	KPG	0000	29.7652	98.0377	-254.0	47	1583	14.1	5.4+ 0	1.6+ 1	0.8+ 2	0.30+ 0	1.92- 1	6.51- 1
1125	KPG	0000	29.7653	98.0383	-256.0	31	1500	14.1	5.5+ 0	1.6+ 1	0.8+ 2	0.30+ 0	1.94- 1	6.50- 1
1126	KPG	0000	29.7654	98.0390	-257.3	29	1467	14.1	5.4+ 0	1.7+ 1	0.9+ 2	0.32+ 1	2.00- 1	6.32- 1
1127	KPG	0000	29.7655	98.0396	-258.3	38	1578	13.5	5.4+ 0	1.7+ 1	0.9+ 2	0.32+ 1	1.98- 1	6.13- 1
1128	KPG	0000	29.7656	98.0404	-259.0	26	1508	13.5	5.4+ 0	2.0+ 2	0.9+ 2	0.36+ 1	2.26- 0	6.20- 1
1129	KPG	0000	29.7657	98.0410	-258.8	31	1458	13.5	5.4+ 0	2.1+ 2	0.9+ 2	0.39+ 1	2.49- 0	6.37- 1
1130	KPG	0000	29.7658	98.0417	-257.5	40	1556	13.5	5.3+ 0	2.3+ 3	0.8+ 2	0.43+ 2	2.82+ 0	6.56- 1
1131	KPG	0000	29.7659	98.0423	-257.0	30	1420	13.5	5.1+ 0	2.3+ 3	0.7+ 2	0.46+ 2	3.18+ 0	6.96- 1
1132	KPG	0000	29.7660	98.0431	-255.9	34	1286	13.5	4.8+ 0	2.1+ 2	0.7+ 1	0.43+ 2	3.05+ 0	7.12- 1
1133	KPG	0000	29.7661	98.0438	-255.2	41	1213	13.5	4.6- 0	1.9+ 2	0.6+ 1	0.42+ 2	3.02+ 0	7.19- 1
1134	KPG	0000	29.7661	98.0444	-254.1	43	1133	13.5	4.6- 0	1.8+ 1	0.6+ 1	0.38+ 1	2.82+ 0	7.37- 1
1135	KPG	0000	29.7664	98.0450	-253.7	32	1267	13.5	4.9+ 0	1.7+ 1	0.6+ 1	0.34+ 1	2.60- 0	7.72- 1
1136	KPG	0000	29.7663	98.0458	-253.1	44	1463	13.0	5.3+ 0	1.8+ 1	0.6+ 1	0.33+ 1	2.72+ 0	8.19- 1
1137	KPG	0000	29.7664	98.0465	-253.3	37	1453	13.0	5.7+ 1	1.7+ 1	0.6+ 1	0.31+ 0	2.68- 0	8.72- 0
1138	KPG	0000	29.7665	98.0471	-253.6	37	1282	13.0	5.8+ 1	1.7+ 1	0.6+ 1	0.30+ 0	2.79+ 0	9.28- 0
1139	KPG	0000	29.7667	98.0477	-253.6	42	1307	13.0	5.7+ 1	1.7+ 1	0.6+ 1	0.30+ 0	2.76+ 0	9.26- 0
1140	KPG	0000	29.7668	98.0485	-253.6	21	1216	13.0	5.6+ 0	1.4+ 0	0.6+ 1	0.26- 0	2.32- 0	9.06- 0
1141	KPG	0000	29.7669	98.0492	-253.3	23	1188	13.0	5.5+ 0	1.2- 0	0.6+ 1	0.22- 1	1.95- 1	8.77- 0

SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1142	KPG	0000	29.7668	98.0498	-253.0	30	1134	13.0	5.6+	0	1.0-	1	0.6+	1	0.19-	1	1.63-	1	8.60-	0
1143	KPG	0000	29.7668	98.0506	-252.6	35	1160	13.0	5.6+	1	1.0-	1	0.7+	1	0.18-	1	1.51-	1	8.35-	0
1144	KPG	0000	29.7669	98.0512	-252.6	35	1268	13.0	5.7+	1	1.2-	0	0.7+	1	0.21-	1	1.74-	1	8.22-	1
1145	KPG	0000	29.7669	98.0518	-252.3	35	1231	12.0	5.6+	1	1.4+	0	0.7+	1	0.25-	0	2.08-	1	8.21-	1
1146	KPG	0000	29.7670	98.0526	-252.2	39	1328	12.0	5.6+	1	1.5+	1	0.7+	1	0.27+	0	2.25-	0	8.22-	1
1147	KPG	0000	29.7670	98.0533	-252.1	33	1180	12.0	5.7+	1	1.4+	0	0.7+	1	0.25-	0	2.17-	0	8.62-	0
1148	KPG	0000	29.7670	98.0539	-251.7	40	1221	12.0	5.8+	1	1.3-	0	0.7+	1	0.22-	1	1.91-	1	8.88-	0
1149	KPG	0000	29.7671	98.0547	-252.0	31	1285	12.0	6.0+	1	1.1-	0	0.7+	1	0.18-	1	1.66-	1	9.09-	0
1150	KPG	0000	29.7670	98.0553	-251.9	35	1313	12.0	6.0+	1	1.1-	0	0.7+	1	0.18-	1	1.68-	1	9.16-	0
1151	KPG	0000	29.7670	98.0561	-252.3	31	1223	12.0	5.8+	1	1.3+	0	0.6+	1	0.22-	1	1.97-	1	8.87-	0
1152	KPG	0000	29.7670	98.0567	-252.2	41	1240	12.0	5.7+	1	1.5+	1	0.6+	1	0.27-	0	2.41-	0	9.08-	0
1153	KPG	0000	29.7669	98.0574	-252.3	41	1276	12.0	5.5+	0	1.6+	1	0.6+	1	0.29+	0	2.56-	0	8.91-	0
1154	KPG	0000	29.7669	98.0582	-252.0	33	1260	10.0	5.4+	0	1.5+	1	0.6+	1	0.28+	0	2.46-	0	8.70-	0
1155	KPG	0000	29.7669	98.0588	-252.1	31	1413	10.0	5.6+	1	1.4+	0	0.6+	1	0.25-	0	2.29-	0	9.23-	0
1156	KPG	0000	29.7669	98.0594	-252.0	36	1261	10.0	5.7+	1	1.2-	0	0.6+	1	0.20-	1	1.85-	1	9.12-	0
1157	KPG	0000	29.7668	98.0600	-251.9	41	1471	10.0	6.1+	1	1.1-	0	0.6+	1	0.18-	1	1.71-	1	9.47-	0
1158	KPG	0000	29.7667	98.0607	-251.7	35	1237	10.0	6.3+	1	1.1-	1	0.6+	1	0.17-	1	1.68-	1	10.01-	0
1159	KPG	0000	29.7666	98.0613	-250.9	22	1323	10.0	6.5+	1	1.1-	0	0.6+	1	0.17-	1	1.71-	1	10.28+	0
1160	KPG	0000	29.7666	98.0621	-250.3	38	1375	10.0	6.6+	1	1.2-	0	0.6+	1	0.19-	1	2.10-	1	11.26+	0
1161	KPG	0000	29.7666	98.0627	-249.9	29	1300	10.0	6.4+	1	1.3+	0	0.5+	0	0.21-	1	2.54-	0	12.19+	1
1162	KPG	0000	29.7666	98.0633	-249.8	37	1137	10.0	6.2+	1	1.5+	0	0.5-	0	0.23-	0	3.09+	0	13.21+	1
1163	KPG	0000	29.7665	98.0641	-250.0	29	1256	7.7	5.9+	1	1.6+	1	0.4-	0	0.27-	0	3.56+	1	13.15+	1
1164	KPG	0000	29.7665	98.0648	-251.4	38	1254	7.7	5.6+	1	1.7+	1	0.5-	0	0.31+	0	3.84+	1	12.44+	1
1165	KPG	0000	29.7665	98.0655	-251.3	32	1259	7.7	5.5+	0	2.0+	2	0.4-	0	0.36+	1	4.57+	2	12.59+	1
1166	KPG	0000	29.7664	98.0662	-251.4	37	1291	7.7	5.4+	0	2.2+	2	0.4-	0	0.41+	2	5.06+	2	12.41+	1
1167	KPG	0000	29.7665	98.0670	-252.1	39	1286	7.7	5.6+	1	2.4+	3	0.4-	0	0.42+	2	5.55+	3	13.30+	1
1168	KPG	0000	29.7665	98.0676	-252.3	38	1400	7.7	6.0+	1	2.4+	3	0.4-	1	0.40+	1	5.71+	3	14.25+	1
1169	KPG	0000	29.7665	98.0682	-252.5	32	1437	7.7	6.4+	1	2.2+	2	0.5-	0	0.35+	1	4.84+	2	13.94+	1
1170	KPG	0000	29.7665	98.0690	-253.5	39	1437	7.7	6.8+	1	2.0+	2	0.5-	0	0.30+	0	4.12+	1	13.82+	1
1171	QT	0000	29.7664	98.0696	-253.4	38	1441	7.7	7.0+	1	1.9+	1	0.5-	1	0.27-	0	3.58+	1	13.45+	2
1172	QT	0000	29.7664	98.0703	-253.1	31	1478	6.9	7.1+	1	1.8+	1	0.6-	1	0.25-	0	3.24+	1	12.71+	2
1173	QT	0000	29.7664	98.0711	-253.0	31	1407	6.9	7.1+	1	1.9+	1	0.6-	1	0.26-	0	3.33+	1	12.73+	2
1174	QT	0000	29.7663	98.0717	-252.6	30	1524	6.9	7.2+	1	2.0+	1	0.6-	1	0.27+	0	3.49+	1	12.81+	2
1175	QT	0000	29.7663	98.0725	-252.3	33	1451	6.9	7.1+	1	2.0+	1	0.6-	1	0.29+	0	3.57+	1	12.50+	2
1176	QT	0000	29.7663	98.0731	-252.7	30	1459	6.9	7.0+	1	2.1+	1	0.6-	1	0.29+	0	3.73+	2	12.67+	2
1177	QT	0000	29.7663	98.0737	-252.6	28	1504	6.9	6.8+	1	2.1+	1	0.6-	1	0.30+	0	3.55+	1	11.81+	1
1178	QT	0000	29.7662	98.0745	-252.5	36	1409	6.9	6.4+	0	2.0+	1	0.6-	1	0.31+	0	3.38+	1	10.86+	1
1179	QT	0000	29.7662	98.0751	-252.2	28	1483	6.9	6.3+	0	2.0+	1	0.6-	1	0.31+	0	3.26+	1	10.53+	1
1180	QT	0000	29.7662	98.0757	-252.4	33	1422	6.9	6.3+	0	1.9+	1	0.6-	1	0.31+	0	3.11+	1	10.08+	1
1181	QT	0000	29.7662	98.0763	-252.4	39	1432	7.4	6.2+	0	1.9+	1	0.6-	1	0.31+	0	3.01+	1	9.85+	1
1182	QT	0000	29.7662	98.0771	-252.5	30	1450	7.4	6.3+	0	1.8+	1	0.6-	1	0.29+	0	2.90+	1	9.93+	1
1183	QT	0000	29.7662	98.0777	-252.7	35	1579	7.4	6.2+	0	1.9+	1	0.6-	1	0.30+	0	3.07+	1	10.27+	1
1184	QT	0000	29.7662	98.0785	-253.3	30	1349	7.4	5.9+	0	1.9+	1	0.6-	1	0.32+	0	3.34+	1	10.57+	1
1185	KBU	0000	29.7661	98.0791	-254.0	33	1199	7.4	5.4+	0	1.9+	1	0.5-	0	0.35+	0	3.83+	1	11.08+	0
1186	KBU	0000	29.7661	98.0799	-254.6	37	1193	7.4	4.9-	0	1.9+	1	0.4-	0	0.38+	1	4.43+	1	11.54+	0
1187	KBU	0000	29.7661	98.0805	-255.0	38	1166	7.4	4.3-	1	1.8+	1	0.4-	1	0.43+	1	4.43+	1	10.33-	0
1188	KBU	0000	29.7661	98.0811	-254.9	39	1090	7.4	3.9-	1	1.7+	1	0.4-	1	0.45+	1	4.16+	1	9.33-	0
1189	KBU	0000	29.7659	98.0818	-254.7	26	1093	7.4	3.6-	1	1.6+	0	0.4-	1	0.44+	1	3.82+	1	8.76-	1
1190	KBU	0000	29.7659	98.0824	-254.1	32	948	9.9	3.4-	1	1.5+	0	0.4-	1	0.44+	1	3.62+	0	8.16-	1
1191	KBU	0000	29.7659	98.0832	-253.5	33	917	9.9	3.4-	1	1.5-	0	0.4-	1	0.42+	1	3.68+	1	8.72-	1
1192	KBU	0000	29.7659	98.0838	-253.4	34	936	9.9	3.6-	1	1.4-	0	0.4-	1	0.40+	1	3.66+	0	9.12-	0
1193	KBU	0000	29.7659	98.0846	-253.6	22	912	9.9	3.8-	1	1.5+	0	0.4-	1	0.40+	1	3.67+	0	9.26-	0
1194	KBU	0000	29.7659	98.0852	-254.0	34	1127	9.9	4.2-	1	1.5+	0	0.4-	0	0.36+	1	3.40+	0	9.44-	0
1195	KBU	0000	29.7659	98.0860	-253.9	39	1216	9.9	4.5-	0	1.6+	0	0.5-	0	0.35+	0	3.30+	0	9.49-	0
1196	KBU	0000	29.7658	98.0866	-254.5	44	1508	9.9	5.0+	0	1.7+	1	0.5+	0	0.33+	0	3.32+	0	9.96-	0
1197	KBU	0000	29.7658	98.0872	-254.3	37	1275	9.9	5.5+	0	1.8+	1	0.5+	0	0.33+	0	3.33+	0	10.24-	0
1198	KBU	0000	29.7658	98.0878	-254.2	34	1494	9.9	5.7+	1	1.9+	1	0.6+	0	0.34+	0	3.43+	0	10.23-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1199	KBU	0000	29.7658	98.0886	-253.8	30	1483	10.4	6.3+	1	2.0+	1	0.6+	1	0.31+	0	3.13-	0	9.97-	0
1200	KBU	0000	29.7658	98.0892	-254.2	27	1487	10.4	6.5+	1	2.0+	2	0.7+	1	0.31+	0	2.90-	0	9.36-	0
1201	KBU	0000	29.7658	98.0898	-254.4	37	1543	10.4	6.7+	1	2.1+	2	0.8+	2	0.31+	0	2.76-	0	8.86-	1
1202	KBU	0000	29.7658	98.0906	-254.8	32	1613	10.4	7.0+	2	2.2+	2	0.8+	2	0.32+	0	2.80-	0	8.83-	1
1203	KBU	0000	29.7656	98.0912	-255.3	26	1706	10.4	6.9+	1	2.4+	2	0.8+	2	0.34+	0	2.91-	0	8.54-	1
1204	KBU	0000	29.7656	98.0918	-255.7	28	1616	10.4	6.6+	1	2.6+	3	0.8+	2	0.39+	1	3.12-	0	8.02-	1
1205	KBU	0000	29.7654	98.0925	-255.8	41	1773	10.4	6.4+	1	2.7+	3	0.8+	2	0.42+	1	3.22+	0	7.64-	1
1206	KBU	0000	29.7654	98.0931	-256.0	45	1730	10.4	5.8+	1	2.7+	4	0.9+	2	0.47+	2	3.19+	0	6.79-	1
1207	KBU	0000	29.7653	98.0939	-256.1	31	1771	10.4	5.4+	0	2.9+	4	0.8+	2	0.54+	2	3.42+	0	6.36-	1
1208	KBU	0000	29.7653	98.0945	-255.7	38	1553	12.0	5.1+	0	2.8+	4	0.8+	2	0.54+	2	3.49+	0	6.41-	1
1209	KBU	0000	29.7652	98.0953	-254.9	33	1550	12.0	4.6-	0	2.7+	3	0.7+	1	0.58+	3	3.73+	1	6.42-	1
1210	KBU	0000	29.7652	98.0959	-254.8	39	1461	12.0	4.4-	0	2.6+	3	0.7+	1	0.58+	3	3.95+	1	6.84-	1
1211	KBU	0000	29.7651	98.0965	-254.3	38	1178	12.0	4.4-	0	2.3+	2	0.6+	1	0.53+	2	3.74+	1	7.07-	1
1212	KEF	0000	29.7651	98.0973	-254.5	32	1312	12.0	4.5-	0	2.3+	2	0.6+	0	0.51+	2	3.69+	2	7.29-	1
1213	KEF	0000	29.7651	98.0979	-254.4	30	1470	12.0	4.7-	0	2.3+	2	0.6+	0	0.49+	2	3.60+	1	7.40-	1
1214	KEF	0000	29.7650	98.0986	-255.0	26	1367	12.0	4.6-	0	2.2+	2	0.6+	0	0.46+	2	3.47+	1	7.46-	1
1215	KEF	0000	29.7650	98.0993	-255.7	38	1334	12.0	4.5-	0	2.1+	2	0.6+	0	0.46+	2	3.54+	1	7.65-	1
1216	KEF	0000	29.7650	98.0999	-257.3	39	1189	12.0	4.3-	1	2.0+	1	0.6-	0	0.46+	2	3.56+	1	7.70-	0
1217	KEF	0000	29.7650	98.1006	-257.7	44	1098	14.5	4.1-	1	1.8+	1	0.5-	0	0.45+	2	3.61+	1	8.07-	0
1218	KEF	0000	29.7650	98.1012	-258.6	38	1157	14.5	4.2-	1	1.9+	1	0.5-	1	0.44+	1	3.70+	2	8.36-	0
1219	KEF	0000	29.7650	98.1019	-259.6	39	1162	14.5	4.3-	1	1.9+	1	0.5-	0	0.44+	2	3.80+	2	8.54+	0
1220	KEF	0000	29.7650	98.1025	-259.8	33	1260	14.5	4.7-	0	2.0+	1	0.5-	0	0.43+	1	3.72+	2	8.75+	0
1221	KEF	0000	29.7649	98.1031	-259.7	32	1337	14.5	5.1+	0	1.9+	1	0.6+	0	0.37+	1	3.16+	1	8.44-	0
1222	KEF	0000	29.7649	98.1037	-259.6	24	1366	14.5	5.4+	1	1.7+	1	0.7+	0	0.32+	0	2.62+	0	8.22-	0
1223	KBU	0000	29.7649	98.1045	-259.7	42	1310	14.5	5.7+	1	1.5+	0	0.7+	1	0.27-	0	2.21-	1	8.26-	1
1224	KBU	0000	29.7649	98.1051	-259.6	40	1431	14.5	5.8+	1	1.4-	0	0.7+	1	0.24-	1	2.03-	1	8.40-	1
1225	KBU	0000	29.7649	98.1057	-259.8	26	1318	14.5	5.7+	1	1.5+	0	0.6+	1	0.26-	1	2.36-	1	9.05-	0
1226	KBU	0000	29.7649	98.1063	-260.2	41	1367	13.2	5.7+	1	1.7+	1	0.5+	0	0.30-	0	3.10-	0	10.38-	0
1227	KBU	0000	29.7648	98.1071	-260.6	35	1300	13.2	5.6+	0	1.8+	1	0.5-	0	0.33+	0	3.92-	1	11.81+	0
1228	KBU	0000	29.7648	98.1077	-260.6	39	1252	13.2	5.5+	0	2.0+	1	0.4-	1	0.35+	0	4.64+	1	13.11+	1
1229	KBU	0000	29.7648	98.1083	-260.7	37	1248	13.2	5.5+	0	2.0+	1	0.4-	1	0.36+	0	4.86+	2	13.58+	1
1230	KBU	0000	29.7649	98.1089	-260.7	32	1376	13.2	5.6+	0	1.9+	1	0.4-	0	0.35+	0	4.54+	1	13.04+	1
1231	KBU	0000	29.7649	98.1097	-260.9	27	1255	13.2	5.6+	0	1.9+	1	0.5-	0	0.34+	0	4.17+	1	12.10+	1
1232	KBU	0000	29.7650	98.1103	-261.4	43	1306	13.2	5.4+	0	1.8+	1	0.5+	0	0.33+	0	3.57+	0	10.74+	0
1233	KBU	0000	29.7650	98.1109	-261.8	41	1317	13.2	5.4+	0	1.7+	1	0.5+	0	0.31-	0	3.10-	0	10.09-	0
1234	KBU	0000	29.7650	98.1117	-261.9	33	1206	13.2	5.2+	0	1.5-	0	0.6+	0	0.29-	0	2.58-	1	9.06-	0
1235	KBU	0000	29.7651	98.1123	-262.7	27	1156	11.5	5.1+	0	1.3-	0	0.6+	1	0.26-	0	2.29-	1	8.67-	1
1236	KBU	0000	29.7651	98.1129	-262.6	40	1214	11.5	4.9-	0	1.3-	0	0.6+	0	0.27-	0	2.41-	1	8.77-	1
1237	KBU	0000	29.7651	98.1135	-262.5	38	1199	11.5	4.5-	0	1.5-	0	0.5+	0	0.33+	0	2.83-	0	8.69-	1
1238	KBU	0000	29.7651	98.1141	-262.4	33	1270	11.5	4.3-	1	1.6+	0	0.5-	0	0.37+	1	3.46+	0	9.47-	0
1239	KBU	0000	29.7651	98.1147	-262.5	35	1095	11.5	4.0-	1	1.6+	0	0.4-	1	0.41+	1	4.07+	1	10.03-	0
1240	KBU	0000	29.7651	98.1153	-262.5	28	996	11.5	3.9-	1	1.6+	0	0.4-	1	0.42+	1	4.34+	1	10.31-	0
1241	KBU	0000	29.7651	98.1160	-262.7	29	974	11.5	3.9-	1	1.5+	0	0.4-	1	0.38+	1	3.90+	1	10.15-	0
1242	KBU	0000	29.7650	98.1167	-263.1	27	991	11.5	4.1-	1	1.4-	0	0.4-	1	0.36+	0	3.62+	0	10.18-	0
1243	KBU	0000	29.7650	98.1173	-263.7	33	1078	11.5	4.2-	1	1.4-	0	0.4-	1	0.34+	0	3.55+	0	10.53+	0
1244	KBU	0000	29.7650	98.1181	-263.9	41	1041	13.1	4.4-	0	1.4-	0	0.4-	1	0.32+	0	3.72+	1	11.52+	0
1245	KBU	0000	29.7650	98.1187	-264.3	27	933	13.1	4.4-	0	1.5-	0	0.4-	1	0.33+	0	4.17+	1	12.48+	1
1246	KBU	0000	29.7650	98.1195	-264.7	40	982	13.1	4.2-	1	1.5+	0	0.4-	1	0.36+	1	4.16+	1	11.57+	0
1247	KBU	0000	29.7648	98.1201	-264.7	28	1025	13.1	4.2-	1	1.5-	0	0.4-	1	0.35+	0	3.55+	0	10.16-	0
1248	KBU	0000	29.7648	98.1207	-264.4	34	1015	13.1	4.2-	1	1.4-	0	0.5-	0	0.33+	0	2.75-	0	8.42-	1
1249	KBU	0000	29.7647	98.1214	-264.4	36	1193	13.1	4.4-	0	1.3-	1	0.6+	1	0.29-	0	2.18-	1	7.46-	1
1250	KBU	0000	29.7646	98.1221	-264.3	33	1227	13.1	4.9-	0	1.2-	1	0.7+	1	0.25-	1	1.87-	1	7.34-	1
1251	KBU	0000	29.7645	98.1227	-264.2	34	1170	13.1	4.7-	0	1.3-	1	0.7+	1	0.27-	0	1.86-	1	6.84-	1
1252	KBU	0000	29.7645	98.1233	-264.4	44	1262	13.1	4.7-	0	1.4-	0	0.7+	1	0.30-	0	2.03-	1	6.73-	1
1253	KBU	0000	29.7645	98.1240	-264.5	38	1206	11.8	4.8-	0	1.6+	0	0.7+	1	0.33+	0	2.33-	1	7.02-	1
1254	KBU	0000	29.7645	98.1247	-264.2	46	1203	11.8	4.7-	0	1.8+	1	0.7+	1	0.37+	1	2.71-	0	7.27-	1
1255	KBU	0000	29.7644	98.1254	-264.3	33	1161	11.8	5.3+	0	1.8+	1	0.6+	1	0.35+	0	2.91-	0	8.36-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1256	KBU	0000	29.7644	98.1260	-264.7	34	1261	11.8	5.5+ 0	1.8+ 1	0.6+ 1	0.34+ 0	3.01- 0	8.96- 1
1257	KBU	0000	29.7644	98.1268	-264.6	22	1266	11.8	5.3+ 0	1.8+ 1	0.6+ 1	0.34+ 0	2.99- 0	8.76- 1
1258	KBU	0000	29.7644	98.1274	-264.8	33	1350	11.8	5.1+ 0	1.7+ 1	0.6+ 1	0.33+ 0	2.84- 0	8.63- 1
1259	KBU	0000	29.7644	98.1282	-265.2	26	1095	11.8	4.5- 0	1.6+ 0	0.6+ 0	0.36+ 0	2.84- 0	7.94- 1
1260	KBU	0000	29.7644	98.1288	-265.3	32	1148	11.8	4.1- 1	1.5+ 0	0.5+ 0	0.37+ 1	2.95- 0	7.93- 1
1261	KDVR	0000	29.7643	98.1296	-265.2	30	986	11.8	3.9+ 0	1.4- 0	0.5+ 2	0.36- 0	2.94- 1	8.26- 1
1262	KDVR	0000	29.7643	98.1302	-265.6	39	1040	11.5	3.4- 0	1.3- 0	0.4+ 1	0.38- 0	3.07- 1	8.02- 1
1263	KDVR	0000	29.7643	98.1309	-266.0	29	1007	11.5	3.0- 0	1.2- 1	0.4+ 1	0.41- 0	3.18- 1	7.73- 1
1264	KDVR	0000	29.7643	98.1315	-265.9	24	911	11.5	2.5- 1	1.2- 1	0.4+ 1	0.48+ 0	3.24- 1	6.72- 2
1265	KDVR	0000	29.7643	98.1323	-266.1	37	774	11.5	2.2- 1	1.2- 1	0.4+ 1	0.56+ 0	3.46- 1	6.23- 2
1266	KDVR	0000	29.7643	98.1329	-266.2	32	756	11.5	2.2- 1	1.2- 1	0.3+ 0	0.54+ 0	3.64- 1	6.72- 2
1267	KDVR	0000	29.7643	98.1337	-266.4	35	810	11.5	2.4- 1	1.1- 1	0.3+ 0	0.47+ 0	3.75- 1	7.93- 1
1268	KDVR	0000	29.7642	98.1343	-266.6	29	852	11.5	2.8- 1	1.1- 1	0.3- 0	0.39- 0	3.91- 1	9.97- 1
1269	KDVR	0000	29.7642	98.1351	-266.9	34	858	11.5	3.0- 0	1.1- 1	0.3- 0	0.36- 0	4.08- 1	11.32- 0
1270	KDVR	0000	29.7642	98.1357	-267.2	39	913	11.5	3.0- 0	1.1- 1	0.3- 0	0.36- 0	4.15- 1	11.43- 0
1271	KDVR	0000	29.7642	98.1364	-267.1	23	860	12.9	3.0- 0	1.1- 1	0.3- 0	0.36- 0	4.08- 1	11.46- 0
1272	KDVR	0000	29.7642	98.1372	-267.0	34	953	12.9	2.9- 0	1.1- 1	0.3- 0	0.37- 0	3.84- 1	10.51- 1
1273	KDVR	0000	29.7642	98.1378	-267.1	37	1018	12.9	2.8- 1	1.1- 1	0.3+ 0	0.37- 0	3.56- 1	9.53- 1
1274	KDVR	0000	29.7641	98.1386	-266.8	36	966	12.9	2.8- 1	1.1- 1	0.3+ 0	0.39- 0	3.59- 1	9.25- 1
1275	KDVR	0000	29.7641	98.1392	-266.4	37	921	12.9	2.6- 1	1.2- 1	0.3+ 0	0.45- 0	3.88- 1	8.71- 1
1276	KDVR	0000	29.7641	98.1398	-266.6	23	840	12.9	2.6- 1	1.2- 1	0.3- 0	0.47+ 0	4.37- 1	9.25- 1
1277	KDVR	0000	29.7641	98.1404	-266.7	39	812	12.9	2.6- 1	1.2- 1	0.2- 0	0.45- 0	4.69- 0	10.34- 1
1278	KDVR	0000	29.7641	98.1412	-267.1	32	629	12.9	2.6- 1	1.0- 1	0.3- 0	0.38- 0	4.04- 1	10.52- 1
1279	KDVR	0000	29.7641	98.1418	-267.5	29	706	12.9	2.8- 1	0.9- 1	0.3- 0	0.33- 1	3.45- 1	10.51- 1
1280	KDVR	0000	29.7641	98.1425	-267.9	28	672	12.6	3.0- 0	0.9- 1	0.3+ 0	0.31- 1	3.02- 1	9.84- 1
1281	KDVR	0000	29.7641	98.1431	-267.8	39	761	12.6	3.1- 0	0.9- 1	0.3+ 1	0.30- 1	2.78- 1	9.25- 1
1282	KDVR	0000	29.7641	98.1438	-267.5	37	788	12.6	3.3- 0	1.0- 1	0.3+ 0	0.30- 1	3.01- 1	9.93- 1
1283	KDVR	0000	29.7641	98.1444	-266.9	25	805	12.6	3.4- 0	0.9- 1	0.3+ 0	0.28- 1	2.93- 1	10.66- 1
1284	KDVR	0000	29.7641	98.1452	-266.5	47	873	12.6	3.6- 0	0.8- 2	0.3+ 0	0.24- 1	2.75- 1	11.66- 0
1285	KDVR	0000	29.7642	98.1458	-267.0	37	823	12.6	3.7+ 0	0.8- 2	0.3- 0	0.23- 1	3.13- 1	13.88+ 0
1286	KDVR	0000	29.7642	98.1465	-267.4	25	813	12.6	3.6- 0	0.8- 2	0.2- 0	0.23- 1	3.60- 1	15.31+ 0
1287	KDVR	0000	29.7642	98.1471	-268.1	34	690	12.6	3.5- 0	0.8- 2	0.2- 1	0.24- 1	4.35- 1	17.94+ 1
1288	KDVR	0000	29.7642	98.1478	-268.2	43	734	12.6	3.3- 0	0.8- 2	0.2- 1	0.25- 1	4.71- 0	18.77+ 1
1289	KDVR	0000	29.7642	98.1484	-269.0	28	734	12.2	2.9- 0	0.8- 2	0.2- 1	0.28- 1	4.39- 1	15.85+ 1
1290	KDVR	0000	29.7642	98.1492	-269.1	37	642	12.2	2.8- 1	0.8- 2	0.2- 1	0.30- 1	4.18- 1	13.89+ 0
1291	KDVR	0000	29.7642	98.1498	-269.0	33	676	12.2	2.5- 1	1.0- 1	0.2- 1	0.40- 0	4.47- 0	11.27- 1
1292	KDVR	0000	29.7642	98.1503	-269.0	30	687	12.2	2.3- 1	1.2- 1	0.2- 1	0.51+ 0	5.27- 0	10.28- 1
1293	KDVR	0000	29.7642	98.1509	-269.2	40	728	12.2	2.3- 1	1.2- 1	0.2- 0	0.52+ 0	5.12- 0	9.83- 1
1294	KDVR	0000	29.7642	98.1517	-269.3	29	628	12.2	2.2- 1	1.1- 1	0.3- 0	0.50+ 0	4.29- 1	8.52- 1
1295	KDVR	0000	29.7643	98.1523	-269.0	28	681	12.2	2.1- 1	0.9- 1	0.3- 0	0.43- 0	3.36- 1	7.72- 1
1296	KDVR	0000	29.7643	98.1529	-269.0	41	566	12.2	2.0- 1	0.7- 2	0.3+ 0	0.33- 1	2.20- 1	6.61- 2
1297	KDVR	0000	29.7644	98.1535	-269.5	34	671	12.2	1.8- 1	0.6- 2	0.3+ 0	0.34- 1	2.11- 1	6.10- 2
1298	KDVR	0000	29.7645	98.1540	-269.5	46	655	12.5	1.7- 1	0.7- 2	0.3+ 0	0.41- 0	2.52- 1	6.16- 2
1299	KDVR	0000	29.7647	98.1548	-269.2	43	618	12.5	1.7- 1	0.8- 2	0.3- 0	0.44- 0	2.81- 1	6.41- 2
1300	KDVR	0000	29.7647	98.1554	-269.4	48	648	12.5	1.8- 1	0.9- 1	0.2- 0	0.53+ 0	4.02- 1	7.64- 1
1301	KDVR	0000	29.7648	98.1560	-269.5	29	643	12.5	1.9- 1	1.0- 1	0.2- 1	0.53+ 0	4.55- 0	8.65- 1
1302	KDVR	0000	29.7650	98.1567	-269.0	31	708	12.5	2.0- 1	1.1- 1	0.2- 1	0.56+ 0	5.26- 0	9.37- 1
1303	KDVR	0000	29.7651	98.1573	-269.0	30	717	12.5	2.0- 1	1.2- 1	0.2- 1	0.61+ 1	6.56+ 0	10.75- 1
1304	KGRU	0000	29.7652	98.1579	-269.0	31	660	12.5	2.1- 1	1.3- 0	0.2- 2	0.62+ 1	7.41+ 2	11.95+ 1
1305	KGRU	0000	29.7652	98.1585	-268.6	24	698	12.5	2.1- 1	1.3- 0	0.2- 2	0.62+ 1	8.49+ 2	13.65+ 2
1306	KGRU	0000	29.7654	98.1591	-269.0	34	646	12.5	2.2- 1	1.2- 0	0.2- 2	0.54+ 1	7.67+ 2	14.33+ 2
1307	KGRU	0000	29.7655	98.1598	-269.0	26	598	11.0	2.2- 1	1.0- 1	0.2- 2	0.46+ 0	6.15+ 1	13.25+ 2
1308	KGRU	0000	29.7657	98.1604	-268.7	38	636	11.0	2.2- 1	0.8- 1	0.2- 1	0.38- 0	4.10+ 0	10.73+ 1
1309	KGRU	0000	29.7657	98.1610	-268.1	40	627	11.0	2.1- 1	0.8- 1	0.2- 1	0.36- 0	3.22- 0	8.83+ 0
1310	KGRU	0000	29.7658	98.1616	-267.6	34	652	11.0	2.1- 1	0.8- 1	0.3- 1	0.36- 0	3.07- 0	8.40- 0
1311	KDVR	0000	29.7659	98.1623	-267.6	31	780	11.0	2.3- 1	0.9- 2	0.3- 0	0.38- 0	3.38- 1	8.96- 1
1312	KDVR	0000	29.7661	98.1629	-267.5	32	766	11.0	2.3- 1	1.0- 1	0.2- 0	0.41- 0	3.94- 1	9.51- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1313	KDVR	0000	29.7661	98.1635	-267.6	43	756	11.0	2.5- 1	0.9- 1	0.2- 0	0.38- 0	3.78- 1	10.07- 1
1314	KDVR	0000	29.7662	98.1642	-268.1	36	798	11.0	2.6- 1	1.0- 1	0.3- 0	0.37- 0	3.70- 1	9.93- 1
1315	KDVR	0000	29.7664	98.1648	-268.9	32	785	11.0	2.7- 1	0.9- 1	0.3- 0	0.34- 1	3.52- 1	10.27- 1
1316	KDVR	0000	29.7665	98.1654	-269.1	44	808	11.2	3.1- 0	1.0- 1	0.3- 0	0.34- 1	4.07- 1	12.14- 0
1317	KDVR	0000	29.7665	98.1661	-269.1	34	862	11.2	3.6- 0	1.3- 1	0.3- 0	0.35- 1	5.00- 0	14.24+ 0
1318	KDVR	0000	29.7667	98.1667	-268.9	36	1082	11.2	4.2+ 0	1.4- 0	0.3- 0	0.34- 1	5.39- 0	15.66+ 1
1319	KDVR	0000	29.7668	98.1673	-268.9	31	1122	11.2	4.5+ 1	1.7+ 1	0.3+ 0	0.37- 0	5.84- 0	15.67+ 1
1320	KDVR	0000	29.7668	98.1679	-268.5	44	1286	11.2	4.7+ 1	1.7+ 0	0.3+ 0	0.36- 0	5.13- 0	14.45+ 0
1321	KDVR	0000	29.7669	98.1685	-268.6	32	1145	11.2	4.7+ 1	1.7+ 0	0.3+ 0	0.35- 0	4.96- 0	13.98+ 0
1322	KDVR	0000	29.7670	98.1693	-268.5	45	1146	11.2	4.6+ 1	1.6+ 0	0.3+ 0	0.34- 1	4.71- 0	13.66+ 0
1323	KDVR	0000	29.7671	98.1698	-268.8	37	1056	11.2	4.6+ 1	1.4- 0	0.4+ 1	0.30- 1	3.89- 1	13.09- 0
1324	KDVR	0000	29.7672	98.1704	-268.8	40	1062	11.2	4.7+ 1	1.3- 0	0.4+ 1	0.29- 1	3.65- 1	12.63- 0
1325	KDVR	0000	29.7672	98.1712	-267.7	40	1153	12.9	4.9+ 1	1.3- 0	0.4+ 1	0.26- 1	3.22- 1	12.28- 0
1326	KDVR	0000	29.7674	98.1718	-267.4	37	1191	12.9	5.0+ 1	1.4- 0	0.4+ 1	0.28- 1	3.37- 1	12.25- 0
1327	KDVR	0000	29.7674	98.1724	-266.9	28	1014	12.9	5.0+ 1	1.5+ 0	0.4+ 1	0.30- 1	3.98- 1	13.20- 0
1328	KDVR	0000	29.7674	98.1729	-266.3	42	1123	12.9	5.0+ 1	1.6+ 0	0.3+ 1	0.32- 1	4.61- 0	14.56+ 0
1329	KDVR	0000	29.7675	98.1737	-266.3	23	1093	12.9	4.9+ 1	1.6+ 0	0.3+ 0	0.32- 1	4.96- 0	15.60+ 1
1330	KDVR	0000	29.7675	98.1743	-267.0	37	1027	12.9	4.8+ 1	1.5+ 0	0.3+ 0	0.31- 1	4.76- 0	15.54+ 1
1331	KDVR	0000	29.7675	98.1749	-267.0	31	1111	12.9	4.8+ 1	1.4- 0	0.3+ 0	0.29- 1	4.29- 1	14.95+ 0
1332	KDVR	0000	29.7676	98.1756	-267.1	34	1056	12.9	4.7+ 1	1.3- 0	0.3+ 0	0.28- 1	4.00- 1	14.19+ 0
1333	KDVR	0000	29.7676	98.1762	-267.3	35	957	12.9	4.4+ 1	1.5- 0	0.3+ 1	0.33- 1	4.28- 1	13.00- 0
1334	KDVR	0000	29.7676	98.1768	-267.3	30	1061	11.3	4.5+ 1	1.5+ 0	0.3+ 1	0.34- 1	4.55- 0	13.25- 0
1335	KDVR	0000	29.7676	98.1774	-267.2	40	1136	11.3	4.3+ 0	1.6+ 0	0.3+ 0	0.38- 0	4.87- 0	12.82- 0
1336	KDVR	0000	29.7676	98.1781	-266.8	35	987	11.3	4.3+ 0	1.6+ 0	0.3+ 1	0.38- 0	4.82- 0	12.72- 0
1337	KDVR	0000	29.7676	98.1787	-266.5	33	1071	11.3	4.5+ 1	1.5+ 0	0.3+ 0	0.34- 1	4.63- 0	13.74+ 0
1338	KDVR	0000	29.7675	98.1793	-265.9	38	1179	11.3	4.6+ 1	1.6+ 0	0.3+ 0	0.34- 1	4.76- 0	14.06+ 0
1339	KDVR	0000	29.7675	98.1799	-265.0	40	1159	11.3	4.7+ 1	1.6+ 0	0.3+ 0	0.35- 1	5.45- 0	15.77+ 1
1340	KDVR	0000	29.7675	98.1806	-264.2	49	1241	11.3	4.7+ 1	1.8+ 1	0.3- 0	0.37- 0	7.05+ 0	18.84+ 1
1341	KDVR	0000	29.7675	98.1812	-263.9	28	1209	11.3	4.6+ 1	1.9+ 1	0.2- 1	0.41- 0	9.01+ 1	21.73+ 2
1342	KDVR	0000	29.7674	98.1818	-263.5	35	1167	11.3	4.5+ 1	1.9+ 1	0.2- 1	0.43- 0	11.01+ 2	25.69+ 3
1343	KDVR	0000	29.7674	98.1824	-263.4	38	1108	11.0	4.6+ 1	1.9+ 1	0.2- 1	0.41- 0	10.68+ 2	26.22+ 3
1344	KDVR	0000	29.7674	98.1830	-263.6	38	1093	11.0	4.7+ 1	1.8+ 1	0.2- 1	0.39- 0	8.90+ 1	23.07+ 2
1345	KDVR	0000	29.7673	98.1836	-263.7	36	1124	11.0	5.0+ 1	1.7+ 1	0.2- 0	0.35- 1	7.16+ 0	20.53+ 2
1346	KDVR	0000	29.7673	98.1843	-263.3	35	1250	11.0	5.3+ 1	1.7+ 1	0.3+ 0	0.32- 1	5.93- 0	18.45+ 1
1347	KDVR	0000	29.7673	98.1849	-263.3	38	1458	11.0	5.8+ 1	1.9+ 1	0.3+ 0	0.32- 1	5.75- 0	17.86+ 1
1348	KDVR	0000	29.7673	98.1855	-263.2	45	1389	11.0	5.9+ 2	2.0+ 1	0.3+ 1	0.34- 1	5.79- 0	17.27+ 1
1349	KDVR	0000	29.7673	98.1861	-262.9	32	1421	11.0	6.1+ 2	2.2+ 2	0.3+ 1	0.36- 0	6.35+ 0	17.78+ 1
1350	KDVR	0000	29.7673	98.1867	-262.9	29	1425	11.0	6.1+ 2	2.4+ 2	0.3+ 0	0.39- 0	7.11+ 0	18.38+ 1
1351	KDVR	0000	29.7673	98.1873	-262.5	29	1351	11.0	6.0+ 2	2.3+ 2	0.3+ 1	0.39- 0	6.92+ 0	17.93+ 1
1352	KDVR	0000	29.7674	98.1880	-262.2	39	1536	11.1	6.2+ 2	2.3+ 2	0.3+ 0	0.36- 0	6.90+ 0	18.92+ 1
1353	KDVR	0000	29.7674	98.1886	-261.8	40	1526	11.1	6.0+ 2	2.2+ 2	0.3+ 0	0.37- 0	7.06+ 0	19.23+ 1
1354	KDVR	0000	29.7674	98.1892	-261.6	34	1248	11.1	5.8+ 1	2.1+ 2	0.3+ 0	0.36- 0	7.16+ 0	19.91+ 2
1355	KDVR	0000	29.7674	98.1898	-261.2	32	1207	11.1	5.3+ 1	2.1+ 2	0.3- 0	0.40- 0	8.01+ 1	20.15+ 2
1356	KDVR	0000	29.7673	98.1905	-260.5	46	1069	11.1	4.7+ 1	2.0+ 1	0.2- 0	0.42- 0	8.20+ 1	19.33+ 1
1357	KDVR	0000	29.7673	98.1911	-260.3	37	978	11.1	4.4+ 1	1.8+ 1	0.2- 0	0.41- 0	7.85+ 1	19.15+ 1
1358	KDVR	0000	29.7673	98.1917	-259.7	34	992	11.1	4.4+ 1	1.7+ 1	0.2- 0	0.40- 0	7.37+ 0	18.63+ 1
1359	KDVR	0000	29.7673	98.1925	-259.6	27	1120	11.1	4.6+ 1	1.6+ 0	0.2- 1	0.35- 0	7.51+ 1	21.19+ 2
1360	KDVR	0000	29.7673	98.1931	-259.2	35	1026	11.1	4.8+ 1	1.7+ 1	0.2- 1	0.35- 0	8.73+ 1	24.66+ 3
1361	KDVR	0000	29.7673	98.1938	-259.2	29	1052	10.8	4.9+ 1	1.8+ 1	0.2- 1	0.37- 0	9.25+ 1	25.12+ 3
1362	KDVR	0000	29.7673	98.1944	-258.9	28	1083	10.8	5.1+ 1	1.9+ 1	0.2- 1	0.37- 0	9.70+ 1	26.29+ 3
1363	KDVR	0000	29.7673	98.1951	-258.5	39	1153	10.8	5.2+ 1	1.9+ 1	0.2- 1	0.36- 0	9.38+ 1	25.96+ 3
1364	KDVR	0000	29.7673	98.1957	-258.2	28	1032	10.8	5.4+ 1	1.8+ 1	0.2- 1	0.33- 1	8.08+ 1	24.15+ 3
1365	KDVR	0000	29.7673	98.1963	-257.7	44	1207	10.8	5.6+ 1	1.8+ 1	0.2- 0	0.31- 1	7.29+ 0	23.27+ 2
1366	KDVR	0000	29.7674	98.1969	-257.3	32	1171	10.8	5.6+ 1	1.7+ 1	0.3- 0	0.31- 1	6.75+ 0	22.04+ 2
1367	KDVR	0000	29.7674	98.1975	-257.5	24	1117	10.8	5.5+ 1	1.8+ 1	0.3+ 0	0.32- 1	6.20+ 0	19.47+ 1
1368	KDVR	0000	29.7672	98.1981	-257.1	36	1120	10.8	5.3+ 1	1.9+ 1	0.3+ 0	0.36- 0	6.22+ 0	17.31+ 1
1369	KDVR	0000	29.7673	98.1988	-256.8	33	1118	10.8	5.0+ 1	2.0+ 1	0.3+ 0	0.41- 0	6.83+ 0	16.73+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1370	KDVR	0000	29.7673	98.1994	-256.2	35	1161	9.3	4.7+	1	2.2+	2	0.3+	0	0.46-	0	7.00+	0	15.28+	0
1371	KDVR	0000	29.7673	98.2002	-255.8	22	1046	9.3	4.6+	1	2.2+	2	0.3+	0	0.47+	0	6.84+	0	14.52+	0
1372	KDVR	0000	29.7673	98.2008	-255.3	33	1109	9.3	4.6+	1	2.0+	1	0.3+	0	0.44-	0	6.40+	0	14.69+	0
1373	KDVR	0000	29.7673	98.2015	-255.2	39	1189	9.3	4.8+	1	1.8+	1	0.3+	1	0.36-	0	5.21-	0	14.34+	0
1374	KDVR	0000	29.7673	98.2021	-254.6	43	1273	9.3	5.1+	1	1.5+	0	0.3+	1	0.30-	1	4.51-	0	14.89+	0
1375	KDVR	0000	29.7673	98.2027	-254.9	36	1128	9.3	5.2+	1	1.4-	0	0.3+	0	0.27-	1	4.19-	1	15.66+	1
1376	KDVR	0000	29.7673	98.2033	-254.3	36	1267	9.3	5.3+	1	1.4-	0	0.3+	0	0.26-	1	4.14-	1	16.04+	1
1377	KDVR	0000	29.7673	98.2040	-253.7	48	1161	9.3	5.1+	1	1.4-	0	0.3+	0	0.28-	1	4.65-	0	16.36+	1
1378	KDVR	0000	29.7673	98.2046	-253.3	32	1181	9.3	4.9+	1	1.5+	0	0.3+	0	0.31-	1	5.19-	0	16.56+	1
1379	KDVR	0000	29.7673	98.2052	-253.3	37	1238	8.8	4.8+	1	1.7+	1	0.3+	0	0.35-	0	5.81-	0	16.39+	1
1380	KDVR	0000	29.7674	98.2058	-253.0	40	1058	8.8	4.4+	1	1.8+	1	0.3-	0	0.41-	0	6.90+	0	16.79+	1
1381	KDVR	0000	29.7674	98.2065	-253.1	41	1073	8.8	4.4+	1	2.0+	1	0.2-	0	0.44-	0	8.08+	1	18.20+	1
1382	KDVR	0000	29.7674	98.2071	-253.0	33	1110	8.8	4.3+	0	2.0+	1	0.2-	1	0.47+	0	9.75+	1	20.93+	2
1383	KDVR	0000	29.7674	98.2077	-253.0	22	1042	8.8	4.3+	0	2.0+	1	0.2-	1	0.47+	0	11.67+	2	24.90+	3
1384	KDVR	0000	29.7674	98.2084	-252.4	37	986	8.8	4.4+	1	1.9+	1	0.2-	1	0.43-	0	11.46+	2	26.90+	3
1385	KDVR	0000	29.7674	98.2090	-251.8	37	948	8.8	4.2+	0	1.6+	0	0.2-	1	0.39-	0	9.37+	1	24.23+	3
1386	KDVR	0000	29.7673	98.2096	-251.5	45	948	8.8	4.1+	0	1.4-	0	0.2-	1	0.34-	1	6.95+	0	20.62+	2
1387	KDVR	0000	29.7673	98.2104	-251.1	41	987	8.8	4.0+	0	1.1-	1	0.2-	0	0.28-	1	5.00-	0	17.75+	1
1388	KDVR	0000	29.7673	98.2110	-250.5	36	888	8.5	3.9+	0	1.0-	1	0.2-	0	0.25-	1	4.04-	1	16.05+	1
1389	KDVR	0000	29.7672	98.2116	-250.3	30	931	8.5	4.0+	0	1.0-	1	0.2-	0	0.25-	1	4.30-	1	17.25+	1
1390	KDVR	0000	29.7672	98.2123	-249.7	35	971	8.5	4.0+	0	1.1-	1	0.2-	0	0.29-	1	4.93-	0	17.13+	1
1391	KDVR	0000	29.7672	98.2129	-249.3	41	944	8.5	3.9+	0	1.3-	0	0.2-	1	0.34-	1	6.00+	0	17.74+	1
1392	KDVR	0000	29.7672	98.2135	-248.7	28	948	8.5	3.8+	0	1.5+	0	0.2-	1	0.41-	0	7.14+	0	17.61+	1
1393	KDVR	0000	29.7672	98.2143	-248.5	34	1018	8.5	3.5-	0	1.7+	1	0.2-	1	0.47+	0	7.72+	1	16.26+	1
1394	KDVR	0000	29.7672	98.2149	-248.1	47	904	8.5	3.5-	0	1.7+	1	0.2-	1	0.48+	0	8.43+	1	17.70+	1
1395	KDVR	0000	29.7672	98.2155	-247.9	32	1031	8.5	3.6-	0	1.8+	1	0.2-	1	0.50+	0	9.15+	1	18.42+	1
1396	KDVR	0000	29.7672	98.2162	-247.3	22	1035	8.5	3.7+	0	1.8+	1	0.2-	1	0.49+	0	9.95+	1	20.14+	2
1397	KDVR	0000	29.7672	98.2168	-246.7	34	1014	9.2	3.8+	0	1.8+	1	0.2-	1	0.46+	0	9.83+	1	21.15+	2
1398	KDVR	0000	29.7670	98.2174	-245.7	30	1038	9.2	3.9+	0	1.7+	1	0.2-	1	0.45-	0	7.81+	1	17.23+	1
1399	KDVR	0000	29.7670	98.2182	-245.4	39	1070	9.2	4.0+	0	1.5+	0	0.3-	0	0.38-	0	5.52-	0	14.50+	0
1400	KDVR	0000	29.7670	98.2188	-244.6	45	1042	9.2	4.3+	0	1.4-	0	0.3+	0	0.31-	1	4.14-	1	13.21-	0
1401	KDVR	0000	29.7670	98.2195	-244.3	32	1012	9.2	4.8+	1	1.3-	0	0.4+	1	0.27-	1	3.53-	1	12.93-	0
1402	KDVR	0000	29.7670	98.2201	-243.7	43	1094	9.2	5.2+	1	1.3-	0	0.3+	1	0.25-	1	3.88-	1	15.33+	0
1403	KDVR	0000	29.7669	98.2208	-243.0	38	1042	9.2	5.4+	1	1.4-	0	0.3+	0	0.26-	1	4.82-	0	18.39+	1
1404	KDVR	0000	29.7669	98.2215	-242.6	34	1076	9.2	5.4+	1	1.5+	0	0.3-	0	0.27-	1	5.44-	0	19.83+	2
1405	KDVR	0000	29.7668	98.2221	-242.3	34	994	9.2	5.0+	1	1.4-	0	0.2-	0	0.27-	1	5.51-	0	20.19+	2
1406	KDVR	0000	29.7666	98.2227	-241.6	22	1014	10.5	4.7+	1	1.2-	1	0.3-	0	0.26-	1	4.57-	0	17.74+	1
1407	KDVR	0000	29.7666	98.2233	-241.2	44	868	10.5	4.3+	0	1.1-	1	0.3-	0	0.25-	1	3.89-	1	15.53+	1
1408	KDVR	0000	29.7665	98.2239	-240.9	37	871	10.5	4.1+	0	1.0-	1	0.3-	0	0.25-	1	3.79-	1	15.12+	0
1409	KDVR	0000	29.7665	98.2245	-240.3	33	932	10.5	4.0+	0	1.1-	1	0.3-	0	0.28-	1	4.15-	1	14.93+	0
1410	KDVR	0000	29.7665	98.2253	-239.7	41	946	10.5	3.8+	0	1.3-	1	0.3-	0	0.33-	1	4.96-	0	14.96+	0
1411	KDVR	0000	29.7665	98.2259	-239.6	31	947	10.5	3.7+	0	1.3-	0	0.2-	0	0.36-	0	5.62-	0	15.55+	1
1412	KDVR	0000	29.7665	98.2265	-239.2	32	948	10.5	3.6-	0	1.3-	0	0.2-	0	0.37-	0	5.84-	0	15.62+	1
1413	KDVR	0000	29.7665	98.2272	-238.4	32	920	10.5	3.6-	0	1.2-	1	0.2-	1	0.34-	1	5.78-	0	16.82+	1
1414	KDVR	0000	29.7665	98.2278	-238.4	33	854	10.5	3.6+	0	1.1-	1	0.2-	1	0.30-	1	5.46-	0	18.39+	1
1415	KDVR	0000	29.7665	98.2286	-237.5	34	916	12.5	3.8+	0	0.9-	1	0.2-	1	0.24-	1	4.70-	0	19.34+	1
1416	KDVR	0000	29.7665	98.2292	-236.2	47	759	12.5	3.9+	0	0.8-	2	0.2-	1	0.21-	1	4.19-	1	19.85+	2
1417	KDVR	0000	29.7665	98.2300	-235.8	33	833	12.5	3.9+	0	0.9-	1	0.2-	1	0.22-	1	4.27-	1	19.11+	1
1418	KDVR	0000	29.7665	98.2306	-235.7	32	852	12.5	4.0+	0	1.0-	1	0.2-	1	0.26-	1	4.76-	0	18.39+	1
1419	KDVR	0000	29.7665	98.2312	-234.9	31	863	12.5	3.9+	0	1.3-	0	0.2-	1	0.32-	1	5.99+	0	18.55+	1
1420	KDVR	0000	29.7665	98.2319	-234.8	22	857	12.5	4.0+	0	1.5+	0	0.2-	1	0.37-	0	7.32+	0	19.52+	1
1421	KDVR	0000	29.7665	98.2325	-234.8	32	981	12.5	4.1+	0	1.6+	0	0.2-	1	0.38-	0	7.47+	1	19.51+	1
1422	KDVR	0000	29.7665	98.2333	-233.9	41	791	12.5	4.4+	1	1.5+	0	0.2-	1	0.34-	1	6.51+	0	19.42+	1
1423	KDVR	0000	29.7665	98.2339	-233.3	32	923	12.5	4.7+	1	1.3-	0	0.3-	0	0.28-	1	5.03-	0	18.25+	1
1424	KDVR	0000	29.7665	98.2346	-233.0	33	959	13.8	4.9+	1	1.0-	1	0.3+	0	0.21-	1	3.49-	1	16.66+	1
1425	KDVR	0000	29.7665	98.2352	-232.4	34	919	13.8	5.1+	1	0.8-	2	0.3+	0	0.15-	1	2.41-	1	15.98+	1
1426	KDVR	0000	29.7665	98.2358	-232.3	34	866	13.8	4.9+	1	0.7-	2	0.3+	0	0.14-	2	2.02-	1	14.83+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1427	KDVR	0000	29.7665	98.2364	-231.8	35	890	13.8	4.8+	1	0.6-	2	0.3+	0	0.13-	2	1.87-	1	14.37+	0
1428	KDVR	0000	29.7665	98.2372	-231.4	23	891	13.8	4.7+	1	0.7-	2	0.3+	0	0.15-	1	2.34-	1	15.20+	0
1429	KDVR	0000	29.7665	98.2378	-230.8	34	910	13.8	4.7+	1	1.0-	1	0.3-	0	0.21-	1	3.58-	1	17.01+	1
1430	KDVR	0000	29.7665	98.2384	-230.5	30	833	13.8	5.0+	1	1.1-	1	0.3-	0	0.22-	1	4.27-	1	19.08+	1
1431	KDVR	0000	29.7665	98.2390	-230.4	44	1062	13.8	5.1+	1	1.2-	1	0.3-	0	0.23-	1	4.56-	0	19.85+	2
1432	KDVR	0000	29.7665	98.2396	-230.1	33	945	13.8	5.2+	1	1.2-	1	0.3-	0	0.23-	1	4.33-	1	19.10+	1
1433	KDVR	0000	29.7665	98.2402	-229.5	32	1031	14.9	5.3+	1	1.1-	1	0.3+	0	0.21-	1	3.63-	1	17.46+	1
1434	KDVR	0000	29.7665	98.2408	-229.2	45	1165	14.9	5.1+	1	1.2-	1	0.3+	0	0.23-	1	4.00-	1	17.16+	1
1435	KDVR	0000	29.7665	98.2414	-229.1	34	1080	14.9	4.8+	1	1.3-	0	0.3-	0	0.27-	1	4.89-	0	18.31+	1
1436	KDVR	0000	29.7665	98.2422	-228.0	30	991	14.9	4.7+	1	1.4-	0	0.2-	0	0.30-	1	5.78-	0	19.06+	1
1437	KDVR	0000	29.7665	98.2428	-227.7	23	996	14.9	4.7+	1	1.4-	0	0.2-	0	0.31-	1	5.88-	0	18.90+	1
1438	KDVR	0000	29.7666	98.2434	-227.5	33	984	14.9	4.8+	1	1.3-	0	0.3-	0	0.28-	1	5.10-	0	18.32+	1
1439	KDVR	0000	29.7666	98.2440	-226.9	37	1035	14.9	4.9+	1	1.2-	1	0.3+	0	0.24-	1	3.94-	1	16.45+	1
1440	KDVR	0000	29.7667	98.2447	-226.4	33	1045	14.9	5.1+	1	1.0-	1	0.3+	0	0.19-	1	3.05-	1	15.99+	1
1441	KDVR	0000	29.7668	98.2453	-226.1	40	1097	14.9	5.1+	1	1.0-	1	0.3+	0	0.19-	1	3.14-	1	16.49+	1
1442	KDVR	0000	29.7668	98.2459	-225.3	39	987	14.2	5.2+	1	1.0-	1	0.3+	1	0.19-	1	2.82-	1	15.03+	0
1443	KDVR	0000	29.7670	98.2466	-224.9	26	1045	14.2	5.4+	1	1.1-	1	0.4+	1	0.21-	1	3.09-	1	14.89+	0
1444	KDVR	0000	29.7670	98.2472	-224.3	45	1138	14.2	5.6+	1	1.3-	0	0.4+	1	0.24-	1	3.44-	1	14.53+	0
1445	KDVR	0000	29.7671	98.2479	-223.8	36	1359	14.2	6.0+	2	1.4-	0	0.4+	1	0.24-	1	3.35-	1	14.02+	0
1446	KDVR	0000	29.7671	98.2485	-222.9	29	1322	14.2	6.4+	2	1.6+	0	0.4+	1	0.25-	1	3.93-	1	15.72+	1
1447	KDVR	0000	29.7672	98.2491	-222.4	38	1219	14.2	6.6+	2	1.5+	0	0.4+	1	0.23-	1	3.82-	1	16.36+	1
1448	KDVR	0000	29.7672	98.2497	-222.1	43	1365	14.2	6.7+	2	1.4-	0	0.4+	1	0.21-	1	3.44-	1	16.63+	1
1449	KDVR	0000	29.7674	98.2503	-221.3	36	1316	14.2	6.6+	2	1.2-	1	0.4+	1	0.18-	1	2.99-	1	16.82+	1
1450	KDVR	0000	29.7674	98.2509	-220.6	44	1318	14.2	6.5+	2	1.0-	1	0.4+	1	0.16-	1	2.31-	1	14.88+	0
1451	KDVR	0000	29.7674	98.2517	-219.7	39	1337	12.2	6.3+	2	1.1-	1	0.5+	2	0.17-	1	2.33-	1	13.75+	0
1452	KDVR	0000	29.7675	98.2523	-219.2	33	1369	12.2	6.2+	2	1.3-	0	0.5+	2	0.21-	1	2.75-	1	13.28-	0
1453	KDVR	0000	29.7675	98.2529	-218.6	35	1277	12.2	5.9+	2	1.7+	0	0.5+	2	0.28-	1	3.66-	1	12.98-	0
1454	KDVR	0000	29.7675	98.2535	-218.0	40	1286	12.2	5.5+	1	2.0+	1	0.4+	1	0.37-	0	4.81-	0	12.99-	0
1455	KDVR	0000	29.7675	98.2542	-217.4	34	1280	12.2	5.3+	1	2.3+	2	0.4+	1	0.43-	0	5.98+	0	13.78+	0
1456	KDVR	0000	29.7676	98.2549	-216.8	42	1290	12.2	4.9+	1	2.4+	2	0.4+	1	0.49+	0	6.21+	0	12.70-	0
1457	KDVR	0000	29.7676	98.2555	-215.9	37	1366	12.2	4.9+	1	2.3+	2	0.4+	1	0.47+	0	5.53-	0	11.64-	0
1458	KDVR	0000	29.7676	98.2562	-215.3	34	1192	12.2	5.0+	1	2.2+	2	0.4+	1	0.44-	0	5.10-	0	11.55-	0
1459	KDVR	0000	29.7677	98.2568	-214.6	45	1329	12.2	4.9+	1	2.0+	1	0.5+	2	0.41-	0	4.36-	1	10.51-	1
1460	KDVR	0000	29.7677	98.2574	-214.0	41	1249	9.8	4.9+	1	2.1+	2	0.4+	1	0.42-	0	4.70-	0	11.11-	1
1461	KDVR	0000	29.7677	98.2582	-213.4	41	1298	9.8	4.9+	1	2.1+	2	0.4+	1	0.44-	0	5.35-	0	12.25-	0
1462	KDVR	0000	29.7677	98.2588	-212.8	38	1166	9.8	4.8+	1	2.2+	2	0.4+	1	0.45-	0	5.82-	0	12.94-	0
1463	KDVR	0000	29.7677	98.2595	-212.0	37	1171	9.8	4.7+	1	2.2+	2	0.3+	1	0.47+	0	6.46+	0	13.61+	0
1464	KDVR	0000	29.7677	98.2603	-211.4	45	1193	9.8	4.9+	1	2.1+	2	0.4+	1	0.42-	0	5.83-	0	13.94+	0
1465	KDVR	0000	29.7677	98.2609	-210.6	47	1271	9.8	5.0+	1	2.0+	1	0.4+	1	0.41-	0	5.73-	0	14.11+	0
1466	KDVR	0000	29.7677	98.2616	-210.2	37	1131	9.8	5.4+	1	1.9+	1	0.4+	1	0.36-	0	5.23-	0	14.69+	0
1467	KDVR	0000	29.7677	98.2622	-209.4	30	1281	9.8	6.1+	2	1.8+	1	0.4+	1	0.30-	1	5.05-	0	16.97+	1
1468	KDVR	0000	29.7677	98.2629	-208.5	32	1257	9.8	6.4+	2	1.8+	1	0.4+	1	0.28-	1	5.03-	0	17.93+	1
1469	KDVR	0000	29.7677	98.2636	-207.9	38	1223	9.0	6.8+	2	1.7+	1	0.4+	1	0.25-	1	4.66-	0	18.53+	1
1470	KDVR	0000	29.7677	98.2642	-207.4	33	1261	9.0	6.7+	2	1.7+	1	0.4+	1	0.26-	1	4.72-	0	18.22+	1
1471	KDVR	0000	29.7677	98.2650	-206.6	44	1268	9.0	6.6+	2	1.8+	1	0.4+	1	0.27-	1	4.67-	0	17.30+	1
1472	KGRU	0000	29.7678	98.2656	-206.3	38	1262	9.0	6.6+	3	1.9+	1	0.4-	0	0.28-	1	4.87+	1	17.14+	3
1473	KGRU	0000	29.7678	98.2663	-205.5	31	1274	9.0	6.6+	3	1.9+	1	0.4-	0	0.29-	1	4.94+	1	17.14+	3
1474	KGRU	0000	29.7678	98.2671	-204.9	43	1408	9.0	6.9+	3	1.9+	1	0.4-	0	0.27-	1	4.94+	1	18.00+	4
1475	KGRU	0000	29.7680	98.2677	-204.4	30	1288	9.0	6.9+	3	1.9+	1	0.4-	0	0.28-	1	5.05+	1	18.12+	4
1476	KGRU	0000	29.7680	98.2684	-203.8	47	1422	9.0	6.8+	3	2.0+	2	0.4-	0	0.29-	1	5.07+	1	17.58+	4
1477	KGRU	0000	29.7680	98.2690	-202.9	39	1528	9.0	6.6+	2	2.1+	2	0.4-	0	0.32-	1	5.20+	1	16.38+	3
1478	KGRU	0000	29.7680	98.2696	-202.2	38	1375	9.8	6.2+	2	2.3+	2	0.4-	0	0.36-	0	5.55+	1	15.35+	3
1479	KGRU	0000	29.7680	98.2704	-201.1	39	1420	9.8	6.1+	2	2.3+	2	0.4-	0	0.38-	0	5.76+	1	15.05+	3
1480	KGRU	0000	29.7680	98.2710	-200.0	29	1319	9.8	6.0+	2	2.3+	2	0.4-	0	0.39-	0	6.07+	1	15.63+	3
1481	KGRU	0000	29.7680	98.2716	-199.1	20	1298	9.8	5.8+	2	2.2+	2	0.4-	0	0.38-	0	6.07+	1	16.02+	3
1482	KGRU	0000	29.7680	98.2724	-198.5	44	1207	9.8	5.3+	2	2.0+	2	0.3-	0	0.38-	0	5.96+	1	15.78+	3
1483	KGRU	0000	29.7680	98.2730	-197.7	31	1127	9.8	4.7+	1	1.9+	1	0.3-	1	0.40-	0	6.19+	1	15.44+	3

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1484	KGRU	0000	29.7680	98.2736	-197.2	39	1009	9.8	4.1+	1	1.8+	1	0.3-	1	0.42-	0	6.05+	1	14.29+	2
1485	KGRU	0000	29.7680	98.2743	-196.6	40	1035	9.8	3.8+	0	1.7+	1	0.3-	1	0.45+	0	6.45+	1	14.34+	2
1486	KGRU	0000	29.7680	98.2749	-196.0	27	1021	9.8	3.8+	0	1.6+	1	0.3-	1	0.43-	0	6.19+	1	14.47+	2
1487	KGRU	0000	29.7680	98.2757	-195.1	39	1065	8.5	4.1+	1	1.6+	1	0.3-	1	0.38-	0	5.24+	1	13.71+	2
1488	KGRU	0000	29.7680	98.2763	-194.3	37	1143	8.5	4.3+	1	1.5+	1	0.3-	0	0.35-	0	4.59+	0	13.03+	2
1489	KGRU	0000	29.7680	98.2770	-193.4	33	1076	8.5	4.6+	1	1.5+	0	0.4-	0	0.33-	1	4.21+	0	12.88+	2
1490	KGRU	0000	29.7680	98.2776	-192.6	28	1088	8.5	4.8+	1	1.5+	0	0.4-	0	0.31-	1	3.98+	0	12.82+	2
1491	KGRU	0000	29.7680	98.2782	-191.6	31	1160	8.5	4.8+	1	1.5+	0	0.4-	0	0.31-	1	3.85+	0	12.49+	2
1492	KGRU	0000	29.7680	98.2790	-192.0	30	1073	8.5	4.9+	1	1.5+	1	0.4-	0	0.32-	1	4.11+	0	12.95+	2
1493	KGRU	0000	29.7679	98.2796	-191.4	29	1079	8.5	4.7+	1	1.6+	1	0.4-	0	0.34-	1	4.21+	0	12.34+	1
1494	KGRU	0000	29.7679	98.2804	-190.8	32	1081	8.5	4.4+	1	1.8+	1	0.4-	0	0.41-	0	5.01+	1	12.15+	1
1495	KDVR	0000	29.7679	98.2810	-190.4	30	1129	8.5	4.2+	0	2.0+	1	0.3+	0	0.48+	0	6.48+	0	13.46+	0
1496	KDVR	0000	29.7679	98.2817	-189.3	39	1066	8.5	3.9+	0	2.1+	2	0.3+	0	0.55+	0	7.52+	1	13.71+	0
1497	KDVR	0000	29.7678	98.2823	-188.5	37	1064	8.5	3.6+	0	2.2+	2	0.2-	0	0.60+	1	8.96+	1	14.93+	0
1498	KDVR	0000	29.7678	98.2831	-187.9	40	1102	8.5	3.7+	0	2.2+	2	0.2-	0	0.61+	1	9.31+	1	15.33+	0
1499	KDVR	0000	29.7677	98.2837	-187.2	36	1146	8.5	3.9+	0	2.1+	2	0.2-	0	0.56+	0	8.79+	1	15.83+	1
1500	KDVR	0000	29.7677	98.2843	-186.6	43	1003	8.5	4.1+	0	2.1+	2	0.2-	0	0.51+	0	8.48+	1	16.71+	1
1501	KDVR	0000	29.7675	98.2849	-186.7	39	1096	8.5	4.6+	1	2.0+	1	0.3-	0	0.45-	0	7.60+	1	17.01+	1
1502	KDVR	0000	29.7675	98.2856	-186.1	31	1115	8.5	4.9+	1	1.8+	1	0.3+	0	0.36-	0	6.25+	0	17.25+	1
1503	KDVR	0000	29.7674	98.2862	-185.4	38	1019	8.5	5.0+	1	1.6+	0	0.3+	0	0.31-	1	4.78-	0	15.21+	0
1504	KDVR	0000	29.7674	98.2868	-184.8	33	1114	8.5	5.0+	1	1.4-	0	0.4+	1	0.27-	1	3.80-	1	14.01+	0
1505	KDVR	0000	29.7673	98.2874	-184.0	38	935	9.3	5.0+	1	1.2-	1	0.4+	1	0.24-	1	3.15-	1	13.20-	0
1506	KDVR	0000	29.7673	98.2882	-183.1	39	1037	9.3	5.0+	1	1.2-	1	0.4+	1	0.24-	1	3.29-	1	13.46+	0
1507	KDVR	0000	29.7671	98.2888	-182.7	42	1022	9.3	5.1+	1	1.3-	1	0.4+	1	0.25-	1	3.47-	1	14.00+	0
1508	KDVR	0000	29.7671	98.2894	-182.1	37	1180	9.3	5.2+	1	1.3-	1	0.4+	1	0.24-	1	3.47-	1	14.39+	0
1509	KDVR	0000	29.7670	98.2902	-181.4	27	1000	9.3	5.2+	1	1.3-	1	0.4+	1	0.24-	1	3.51-	1	14.65+	0
1510	KDVR	0000	29.7670	98.2908	-180.9	39	977	9.3	5.0+	1	1.1-	1	0.4+	1	0.23-	1	3.00-	1	13.27-	0
1511	KDVR	0000	29.7670	98.2914	-180.5	33	931	9.3	4.7+	1	1.1-	1	0.4+	1	0.23-	1	3.03-	1	13.23-	0
1512	KDVR	0000	29.7670	98.2921	-180.2	33	1013	9.3	4.5+	1	1.1-	1	0.3+	1	0.25-	1	3.29-	1	13.00-	0
1513	KDVR	0000	29.7669	98.2927	-179.5	27	987	9.3	4.4+	1	1.1-	1	0.3+	0	0.26-	1	3.44-	1	13.21-	0
1514	KDVR	0000	29.7669	98.2932	-179.0	36	1061	9.5	4.6+	1	1.2-	1	0.3+	0	0.26-	1	3.70-	1	14.23+	0
1515	KDVR	0000	29.7669	98.2938	-178.1	32	1193	9.5	5.0+	1	1.2-	1	0.3+	1	0.25-	1	3.55-	1	14.29+	0
1516	KDVR	0000	29.7669	98.2942	-177.3	39	1192	9.5	5.4+	1	1.2-	1	0.4+	1	0.23-	1	3.33-	1	14.66+	0
1517	KDVR	0000	29.7669	98.2948	-176.7	31	1313	9.5	5.8+	1	1.4-	0	0.4+	1	0.25-	1	3.52-	1	14.32+	0
1518	KDVR	0000	29.7669	98.2953	-176.2	39	1355	9.5	5.9+	2	1.7+	1	0.4+	1	0.28-	1	3.92-	1	13.80+	0
1519	KDVR	0000	29.7669	98.2959	-175.8	45	1369	9.5	5.8+	1	1.9+	1	0.4+	1	0.34-	1	4.41-	1	13.06-	0
1520	KDVR	0000	29.7669	98.2966	-175.2	34	1549	9.5	5.4+	1	2.2+	2	0.5+	2	0.41-	0	4.87-	0	11.81-	0
1521	KDVR	0000	29.7669	98.2972	-174.6	38	1383	9.5	4.7+	1	2.3+	2	0.5+	2	0.48+	0	4.99-	0	10.38-	1
1522	KDVR	0000	29.7669	98.2978	-173.9	33	1282	9.5	4.2+	0	2.2+	2	0.4+	2	0.54+	0	5.01-	0	9.35-	1
1523	KDVR	0000	29.7669	98.2986	-173.3	38	1177	7.5	3.9+	0	2.2+	2	0.4+	1	0.58+	1	5.08-	0	8.80-	1
1524	KDVR	0000	29.7669	98.2992	-172.7	38	1185	7.5	4.0+	0	2.2+	2	0.4+	1	0.54+	0	4.97-	0	9.14-	1
1525	KDVR	0000	29.7669	98.2998	-172.3	37	1275	7.5	4.6+	1	2.1+	2	0.4+	1	0.46+	0	4.88-	0	10.55-	1
1526	KDVR	0000	29.7668	98.3006	-172.0	33	1356	7.5	5.4+	1	2.1+	2	0.4+	1	0.39-	0	4.82-	0	12.40-	0
1527	KDVR	0000	29.7668	98.3012	-171.6	36	1407	7.5	6.3+	2	2.1+	2	0.4+	1	0.33-	1	4.81-	0	14.56+	0
1528	KDVR	0000	29.7668	98.3018	-171.1	41	1472	7.5	6.9+	2	2.2+	2	0.4+	1	0.32-	1	5.53-	0	17.41+	1
1529	KDVR	0000	29.7668	98.3024	-170.5	32	1554	7.5	7.2+	2	2.3+	2	0.4+	1	0.33-	1	6.64+	0	20.37+	2
1530	KDVR	0000	29.7668	98.3030	-169.9	31	1282	7.5	7.0+	2	2.4+	2	0.3+	0	0.35-	1	7.83+	1	22.49+	2
1531	KDVR	0000	29.7668	98.3036	-169.3	27	1294	7.5	6.5+	2	2.4+	2	0.3+	0	0.37-	0	8.10+	1	21.97+	2
1532	KDVR	0000	29.7668	98.3043	-168.7	42	1211	9.2	5.8+	1	2.1+	2	0.3+	0	0.37-	0	7.14+	0	19.36+	1
1533	KDVR	0000	29.7668	98.3049	-168.5	38	1144	9.2	5.1+	1	1.9+	1	0.3+	1	0.38-	0	5.70-	0	14.93+	0
1534	KDVR	0000	29.7668	98.3055	-167.9	40	1145	9.2	4.7+	1	1.8+	1	0.4+	1	0.39-	0	4.94-	0	12.73-	0
1535	KDVR	0000	29.7668	98.3061	-167.5	37	1142	9.2	4.6+	1	1.9+	1	0.4+	1	0.40-	0	4.91-	0	12.30-	0
1536	KDVR	0000	29.7668	98.3067	-166.9	29	1159	9.2	4.8+	1	1.9+	1	0.4+	1	0.41-	0	5.02-	0	12.34-	0
1537	KDVR	0000	29.7668	98.3074	-166.2	31	1157	9.2	5.2+	1	2.0+	1	0.4+	1	0.38-	0	5.51-	0	14.67+	0
1538	KDVR	0000	29.7668	98.3081	-165.1	41	1133	9.2	5.5+	1	1.8+	1	0.4+	1	0.34-	1	5.22-	0	15.54+	1
1539	KDVR	0000	29.7668	98.3087	-164.5	40	1159	9.2	5.8+	1	1.7+	1	0.4+	1	0.30-	1	4.83-	0	16.11+	1
1540	KDVR	0000	29.7668	98.3093	-163.9	43	1214	9.2	6.0+	2	1.5+	0	0.4+	1	0.25-	1	4.07-	1	16.17+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1541	KDVR	0000	29.7668	98.3099	-163.5	29	1197	11.5	6.0+	2	1.3-	0	0.4+	1	0.22-	1	3.32-	1	15.00+	0
1542	KDVR	0000	29.7668	98.3107	-162.7	31	1262	11.5	6.2+	2	1.2-	1	0.4+	1	0.19-	1	3.00-	1	15.49+	0
1543	KDVR	0000	29.7668	98.3113	-162.4	40	1217	11.5	6.4+	2	1.0-	1	0.4+	1	0.16-	1	2.50-	1	15.60+	1
1544	KDVR	0000	29.7668	98.3119	-162.3	39	1165	11.5	6.5+	2	1.0-	1	0.4+	1	0.16-	1	2.59-	1	15.98+	1
1545	KDVR	0000	29.7668	98.3125	-162.0	28	1087	11.5	6.6+	2	1.1-	1	0.4+	1	0.17-	1	2.68-	1	16.23+	1
1546	KDVR	0000	29.7668	98.3131	-161.4	31	1260	11.5	6.7+	2	1.2-	1	0.4+	1	0.17-	1	2.63-	1	15.31+	0
1547	KDVR	0000	29.7668	98.3137	-161.1	40	1273	11.5	6.7+	2	1.3-	1	0.5+	2	0.19-	1	2.72-	1	14.41+	0
1548	KDVR	0000	29.7668	98.3144	-160.5	35	1374	11.5	6.6+	2	1.4-	0	0.5+	2	0.21-	1	2.96-	1	14.01+	0
1549	KDVR	0000	29.7668	98.3150	-159.7	39	1427	11.5	6.3+	2	1.5-	0	0.5+	2	0.23-	1	3.18-	1	13.89+	0
1550	KDVR	0000	29.7668	98.3156	-158.6	27	1336	9.7	6.2+	2	1.5+	0	0.4+	1	0.24-	1	3.50-	1	14.49+	0
1551	KDVR	0000	29.7668	98.3163	-158.0	38	1312	9.7	5.9+	2	1.5+	0	0.4+	1	0.25-	1	4.05-	1	15.90+	1
1552	KDVR	0000	29.7668	98.3169	-157.5	46	1180	9.7	5.8+	1	1.3-	1	0.4+	1	0.22-	1	3.52-	1	16.19+	1
1553	KDVR	0000	29.7668	98.3176	-156.9	31	1172	9.7	5.6+	1	1.0-	1	0.3+	1	0.19-	1	3.02-	1	16.11+	1
1554	KDVR	0000	29.7668	98.3182	-156.5	29	1075	9.7	4.9+	1	0.9-	1	0.3+	0	0.19-	1	2.77-	1	14.87+	0
1555	KDVR	0000	29.7668	98.3188	-155.9	38	1050	9.7	4.4+	1	0.9-	2	0.3+	0	0.19-	1	2.56-	1	13.37-	0
1556	KDVR	0000	29.7668	98.3196	-155.3	38	878	9.7	4.0+	0	1.0-	1	0.3+	0	0.25-	1	3.32-	1	13.45+	0
1557	KDVR	0000	29.7668	98.3202	-154.7	45	908	9.7	3.7+	0	1.2-	1	0.3-	0	0.32-	1	4.44-	1	13.78+	0
1558	KDVR	0000	29.7668	98.3208	-154.0	37	886	9.7	3.8+	0	1.4-	0	0.3-	0	0.36-	0	5.36-	0	14.92+	0
1559	KDVR	0000	29.7669	98.3215	-153.6	36	941	9.0	3.9+	0	1.6+	0	0.3-	0	0.40-	0	6.20+	0	15.49+	0
1560	KGRU	0000	29.7669	98.3221	-153.6	39	1038	9.0	3.9+	0	1.7+	1	0.3-	1	0.42-	0	5.68+	1	13.39+	2
1561	KGRU	0000	29.7669	98.3227	-153.0	37	1141	9.0	4.0+	0	1.8+	1	0.3-	0	0.45+	0	5.25+	1	11.70+	1
1562	KGRU	0000	29.7671	98.3235	-152.8	33	1288	9.0	4.0+	1	2.0+	2	0.4-	0	0.48+	0	5.16+	1	10.69+	1
1563	KGRU	0000	29.7671	98.3241	-152.4	48	1323	9.0	4.3+	1	1.9+	2	0.4+	0	0.45+	0	4.45+	0	9.85+	1
1564	KGRU	0000	29.7671	98.3247	-151.8	35	1175	9.0	4.6+	1	2.0+	2	0.5+	0	0.42-	0	4.31+	0	10.18+	1
1565	KGRU	0000	29.7671	98.3255	-151.2	33	1333	9.0	4.9+	1	1.9+	1	0.5+	0	0.39-	0	3.99+	0	10.35+	1
1566	KGRU	0000	29.7671	98.3261	-151.0	28	1316	9.0	5.2+	1	1.8+	1	0.5+	0	0.34-	1	3.69+	0	10.83+	1
1567	KDVR	0000	29.7671	98.3267	-150.6	30	1323	9.0	5.3+	1	1.8+	1	0.4+	1	0.34-	1	4.22-	1	12.29-	0
1568	KDVR	0000	29.7671	98.3273	-150.3	45	1300	10.1	5.2+	1	1.9+	1	0.4+	1	0.36-	0	4.72-	0	13.17-	0
1569	KDVR	0000	29.7671	98.3279	-149.9	28	1306	10.1	5.3+	1	1.9+	1	0.4+	1	0.36-	0	5.30-	0	14.88+	0
1570	KDVR	0000	29.7670	98.3285	-149.4	38	1249	10.1	5.4+	1	1.9+	1	0.3+	1	0.35-	1	5.36-	0	15.44+	0
1571	KDVR	0000	29.7670	98.3291	-148.8	46	1314	10.1	5.2+	1	1.8+	1	0.4+	1	0.35-	1	4.93-	0	14.26+	0
1572	KDVR	0000	29.7670	98.3297	-148.0	23	1218	10.1	5.1+	1	1.7+	1	0.4+	1	0.34-	1	4.63-	0	13.67+	0
1573	KDVR	0000	29.7670	98.3304	-147.9	41	1064	10.1	4.7+	1	1.8+	1	0.4+	1	0.38-	0	4.94-	0	12.92-	0
1574	KDVR	0000	29.7670	98.3310	-147.5	37	1019	10.1	4.3+	0	1.9+	1	0.4+	1	0.45-	0	5.44-	0	12.07-	0
1575	KDVR	0000	29.7672	98.3316	-147.3	54	1008	10.1	4.2+	0	2.0+	1	0.4+	1	0.46+	0	5.26-	0	11.35-	0
1576	KDVR	0000	29.7672	98.3324	-147.2	47	1160	10.1	4.5+	1	2.0+	1	0.4+	1	0.45-	0	5.07-	0	11.21-	1
1577	KGRU	0000	29.7672	98.3330	-147.2	41	1231	10.3	5.1+	1	2.0+	2	0.5+	0	0.39-	0	4.41+	0	11.24+	1
1578	KGRU	0000	29.7673	98.3336	-147.2	51	1332	10.3	5.7+	2	2.0+	2	0.5+	1	0.35-	1	4.02+	0	11.65+	1
1579	KGRU	0000	29.7673	98.3344	-146.3	33	1505	10.3	6.1+	2	2.1+	2	0.5+	1	0.35-	1	4.30+	0	12.45+	2
1580	KGRU	0000	29.7673	98.3350	-145.5	35	1569	10.3	6.0+	2	2.2+	2	0.5+	0	0.36-	0	4.66+	1	12.88+	2
1581	KGRU	0000	29.7673	98.3357	-144.9	37	1482	10.3	5.6+	2	2.3+	2	0.4+	0	0.41-	0	5.47+	1	13.22+	2
1582	KGRU	0000	29.7673	98.3363	-144.3	36	1437	10.3	5.0+	1	2.4+	3	0.4-	0	0.48+	0	6.79+	2	14.16+	2
1583	KGRU	0000	29.7673	98.3369	-143.8	38	1313	10.3	4.3+	1	2.2+	2	0.3-	1	0.52+	0	8.03+	2	15.37+	3
1584	KGRU	0000	29.7673	98.3375	-143.7	29	1103	10.3	3.5+	0	2.0+	2	0.2-	1	0.58+	1	9.43+	3	16.24+	3
1585	KGRU	0000	29.7673	98.3383	-143.3	41	975	10.3	2.7-	0	1.7+	1	0.2-	2	0.63+	1	10.48+	4	16.77+	3
1586	KGRU	0000	29.7673	98.3389	-143.0	48	665	11.1	2.1-	1	1.4+	0	0.1-	2	0.67+	1	9.63+	3	14.30+	2
1587	KGRU	0000	29.7673	98.3395	-142.9	38	788	11.1	1.7-	1	1.3-	0	0.2-	2	0.74+	2	8.03+	2	10.79+	1
1588	KGRU	0000	29.7673	98.3401	-142.4	37	733	11.1	1.7-	1	1.2-	0	0.2-	1	0.71+	2	6.76+	2	9.53+	0
1589	KGRU	0000	29.7673	98.3408	-141.8	36	751	11.1	1.9-	1	1.2-	0	0.2-	1	0.61+	1	5.71+	1	9.34+	0
1590	KGRU	0000	29.7673	98.3415	-141.2	33	703	11.1	2.2-	1	1.1-	0	0.2-	1	0.52+	0	5.22+	1	10.03+	1
1591	KGRU	0000	29.7673	98.3421	-141.1	19	648	11.1	2.3-	1	1.0-	1	0.2-	1	0.44+	0	5.04+	1	11.51+	1
1592	KGRU	0000	29.7673	98.3427	-140.7	39	749	11.1	2.3-	1	1.0-	1	0.2-	1	0.42-	0	5.13+	1	12.19+	1
1593	KGRU	0000	29.7673	98.3433	-140.5	30	669	11.1	2.1-	1	1.0-	1	0.2-	2	0.49+	0	6.02+	1	12.39+	2
1594	KGRU	0000	29.7673	98.3439	-140.4	33	650	11.1	1.8-	1	1.0-	1	0.2-	2	0.56+	1	5.83+	1	10.36+	1
1595	KGRU	0000	29.7673	98.3446	-140.5	41	662	13.5	1.6-	1	1.1-	1	0.2-	1	0.69+	1	5.59+	1	8.14-	0
1596	KGRU	0000	29.7673	98.3452	-140.4	34	678	13.5	1.6-	1	1.1-	0	0.2-	1	0.69+	1	4.83+	1	7.03-	1
1597	KGRU	0000	29.7673	98.3458	-140.1	31	740	13.5	2.0-	1	1.1-	1	0.3-	1	0.54+	1	3.70+	0	6.92-	1

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1598	KGRU	0000	29.7673	98.3464	-139.8	42	805	13.5	2.6- 1	1.1- 1	0.3- 1	0.41- 0	3.34- 0	8.17- 0
1599	KGRU	0000	29.7673	98.3470	-139.7	43	909	13.5	3.1- 0	1.0- 1	0.3- 0	0.31- 1	2.87- 0	9.23+ 0
1600	KGRU	0000	29.7673	98.3476	-139.4	43	885	13.5	3.4+ 0	1.0- 1	0.3- 0	0.30- 1	2.92- 0	9.76+ 1
1601	KGRU	0000	29.7671	98.3482	-138.7	39	862	13.5	3.4+ 0	1.1- 1	0.3- 0	0.33- 1	3.30- 0	10.08+ 1
1602	KGRU	0000	29.7671	98.3490	-138.6	28	820	13.5	3.2- 0	1.2- 0	0.3- 0	0.37- 0	3.48- 0	9.28+ 0
1603	KGRU	0000	29.7670	98.3496	-138.5	34	831	13.5	2.8- 0	1.3- 0	0.3- 0	0.46+ 0	3.85+ 0	8.32- 0
1604	KGRU	0000	29.7670	98.3502	-139.1	36	744	13.8	2.5- 1	1.3- 0	0.3- 1	0.52+ 0	4.15+ 0	8.02- 0
1605	KDVR	0000	29.7669	98.3508	-138.9	36	706	13.8	2.2- 1	1.3- 0	0.3- 0	0.58+ 1	4.66- 0	8.08- 1
1606	KDVR	0000	29.7669	98.3514	-138.7	31	722	13.8	2.0- 1	1.3- 0	0.2- 0	0.65+ 1	5.50- 0	8.50- 1
1607	KDVR	0000	29.7669	98.3520	-138.6	42	747	13.8	2.0- 1	1.3- 0	0.2- 1	0.68+ 1	6.64+ 0	9.80- 1
1608	KDVR	0000	29.7669	98.3528	-138.5	32	691	13.8	2.2- 1	1.3- 0	0.2- 1	0.58+ 1	7.15+ 0	12.31- 0
1609	KDVR	0000	29.7669	98.3534	-138.1	24	744	13.8	2.5- 1	1.2- 1	0.2- 1	0.48+ 0	6.67+ 0	13.90+ 0
1610	KDVR	0000	29.7669	98.3540	-138.3	36	744	13.8	2.9- 0	1.1- 1	0.2- 1	0.39- 0	6.50+ 0	16.79+ 1
1611	KDVR	0000	29.7669	98.3546	-138.3	30	845	13.8	3.2- 0	1.0- 1	0.2- 1	0.32- 1	5.86- 0	18.08+ 1
1612	KDVR	0000	29.7669	98.3552	-138.4	39	668	13.8	3.1- 0	1.1- 1	0.2- 1	0.35- 0	6.56+ 0	18.51+ 1
1613	KDVR	0000	29.7669	98.3558	-138.6	58	795	14.0	3.1- 0	1.2- 1	0.1- 1	0.40- 0	8.25+ 1	20.54+ 2
1614	KDVR	0000	29.7669	98.3564	-138.5	34	748	14.0	2.8- 1	1.4- 0	0.1- 1	0.51+ 0	10.41+ 1	20.38+ 2
1615	KDVR	0000	29.7669	98.3571	-138.4	30	751	14.0	2.8- 1	1.6+ 0	0.1- 1	0.59+ 1	12.71+ 2	21.38+ 2
1616	KDVR	0000	29.7669	98.3577	-138.3	36	860	14.0	2.6- 1	1.8+ 1	0.1- 1	0.68+ 1	12.01+ 2	17.77+ 1
1617	KDVR	0000	29.7669	98.3583	-137.8	35	791	14.0	2.4- 1	1.9+ 1	0.2- 1	0.81+ 2	10.93+ 2	13.46+ 0
1618	KDVR	0000	29.7668	98.3590	-137.7	24	803	14.0	2.2- 1	1.9+ 1	0.2- 1	0.88+ 2	9.26+ 1	10.47- 1
1619	KDVR	0000	29.7668	98.3597	-137.6	38	830	14.0	1.9- 1	1.9+ 1	0.2- 1	0.98+ 2	8.31+ 1	8.52- 1
1620	KDVR	0000	29.7668	98.3603	-137.2	41	725	14.0	1.9- 1	1.8+ 1	0.2- 1	0.94+ 2	7.83+ 1	8.30- 1
1621	KDVR	0000	29.7668	98.3609	-137.1	39	796	14.0	2.0- 1	1.6+ 0	0.2- 1	0.78+ 1	7.15+ 0	9.17- 1
1622	KDVR	0000	29.7668	98.3615	-136.4	35	711	14.3	2.3- 1	1.4- 0	0.2- 1	0.60+ 1	6.33+ 0	10.52- 1
1623	KDVR	0000	29.7668	98.3621	-135.3	36	750	14.3	2.5- 1	1.3- 0	0.2- 0	0.54+ 0	5.72- 0	10.62- 1
1624	KDVR	0000	29.7668	98.3629	-134.2	35	751	14.3	2.7- 1	1.3- 0	0.2- 0	0.49+ 0	5.35- 0	10.89- 1
1625	KDVR	0000	29.7668	98.3635	-133.3	41	892	14.3	2.9- 1	1.5+ 0	0.3- 0	0.51+ 0	5.60- 0	10.88- 1
1626	KDVR	0000	29.7668	98.3641	-133.0	39	1059	14.3	3.0- 0	1.6+ 0	0.3- 0	0.54+ 0	5.90- 0	10.84- 1
1627	KDVR	0000	29.7668	98.3647	-133.2	42	1003	14.3	3.2- 0	1.6+ 0	0.3- 0	0.50+ 0	5.99+ 0	12.01- 0
1628	KDVR	0000	29.7668	98.3653	-133.9	39	905	14.3	3.3- 0	1.5+ 0	0.3- 0	0.46- 0	5.77- 0	12.67- 0
1629	KDVR	0000	29.7668	98.3659	-134.5	38	937	14.3	3.3- 0	1.2- 1	0.3- 0	0.37- 0	4.51- 0	12.22- 0
1630	KDVR	0000	29.7668	98.3665	-134.9	32	883	14.3	3.2- 0	1.0- 1	0.3+ 0	0.32- 1	3.64- 1	11.44- 0
1631	KDVR	0000	29.7668	98.3671	-135.2	30	833	9.9	3.0- 0	1.0- 1	0.3+ 0	0.33- 1	3.05- 1	9.29- 1
1632	KDVR	0000	29.7668	98.3677	-135.8	27	756	9.9	2.5- 1	1.0- 1	0.3+ 1	0.40- 0	2.95- 1	7.35- 1
1633	KGRU	0000	29.7668	98.3683	-136.0	28	764	9.9	2.2- 1	1.1- 0	0.4- 0	0.52+ 0	3.24- 0	6.18- 1
1634	KGRU	0000	29.7668	98.3689	-136.1	44	756	9.9	1.8- 1	1.2- 0	0.3- 1	0.69+ 1	3.75+ 0	5.42- 1
1635	KGRU	0000	29.7668	98.3695	-136.1	42	792	9.9	1.6- 1	1.2- 0	0.3- 1	0.75+ 2	4.28+ 0	5.69- 1
1636	KGRU	0000	29.7668	98.3701	-136.0	39	719	9.9	1.6- 1	1.1- 0	0.2- 1	0.69+ 1	4.70+ 1	6.77- 1
1637	KGRU	0000	29.7668	98.3707	-135.4	46	655	9.9	1.7- 1	1.1- 0	0.2- 1	0.65+ 1	5.91+ 1	9.05+ 0
1638	KGRU	0000	29.7668	98.3713	-135.1	48	728	9.9	1.9- 1	1.0- 1	0.2- 2	0.56+ 1	6.16+ 1	11.08+ 1
1639	KGRU	0000	29.7668	98.3719	-135.0	48	730	9.9	1.8- 1	1.1- 0	0.2- 2	0.62+ 1	7.40+ 2	11.96+ 1
1640	KGRU	0000	29.7668	98.3725	-135.0	40	775	8.7	1.8- 1	1.3- 0	0.1- 2	0.71+ 2	9.55+ 3	13.39+ 2
1641	KGRU	0000	29.7668	98.3731	-134.9	44	682	8.7	1.7- 1	1.4+ 0	0.1- 2	0.84+ 2	10.25+ 3	12.18+ 1
1642	KGRU	0000	29.7668	98.3737	-135.0	44	773	8.7	1.6- 1	1.6+ 1	0.1- 2	0.97+ 3	10.96+ 4	11.25+ 1
1643	KGRU	0000	29.7668	98.3745	-135.2	41	797	8.7	1.7- 1	1.6+ 1	0.2- 2	0.89+ 3	9.09+ 3	10.23+ 1
1644	KGRU	0000	29.7668	98.3751	-135.3	38	767	8.7	2.0- 1	1.5+ 0	0.2- 1	0.76+ 2	6.71+ 2	8.78+ 0
1645	KGRU	0000	29.7668	98.3757	-135.8	30	907	8.7	2.3- 1	1.4+ 0	0.3- 1	0.61+ 1	4.93+ 1	8.02- 0
1646	KGRU	0000	29.7668	98.3763	-135.5	31	892	8.7	2.5- 1	1.3- 0	0.3- 1	0.52+ 0	4.01+ 0	7.74- 0
1647	KGRU	0000	29.7668	98.3769	-135.4	44	945	8.7	2.6- 1	1.4+ 0	0.3- 0	0.52+ 0	4.06+ 0	7.76- 0
1648	KGRU	0000	29.7668	98.3775	-135.0	34	961	8.7	2.6- 1	1.4+ 0	0.3- 1	0.57+ 1	4.36+ 0	7.69- 0
1649	KGRU	0000	29.7668	98.3781	-135.3	36	947	9.1	2.6- 1	1.6+ 1	0.3- 1	0.60+ 1	4.93+ 1	8.28- 0
1650	KGRU	0000	29.7668	98.3789	-135.2	48	963	9.1	2.8- 0	1.8+ 1	0.3- 1	0.63+ 1	5.32+ 1	8.39- 0
1651	KGRU	0000	29.7668	98.3795	-135.3	33	956	9.1	3.2- 0	1.8+ 1	0.4- 0	0.57+ 1	4.63+ 1	8.17- 0
1652	KGRU	0000	29.7668	98.3801	-136.0	33	1168	9.1	3.9+ 0	1.8+ 1	0.5+ 0	0.47+ 0	3.85+ 0	8.19- 0
1653	KGRU	0000	29.7668	98.3807	-135.9	49	1308	9.1	4.6+ 2	2.0+ 2	0.6+ 1	0.43- 0	3.35- 0	7.76- 0
1654	KGRU	0000	29.7668	98.3814	-135.5	47	1540	9.1	5.3+ 2	2.0+ 2	0.7+ 2	0.38- 0	2.92- 0	7.62- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1655	KGRU	0000	29.7668	98.3820	-135.5	42	1631	9.1	6.0+	2	2.2+	2	0.7+	2	0.37-	0	2.95-	0	7.94-	0
1656	KGRU	0000	29.7668	98.3828	-135.2	59	1741	9.1	6.3+	2	2.4+	3	0.7+	2	0.37-	0	3.17-	0	8.49+	0
1657	KGRU	0000	29.7668	98.3834	-134.3	41	1638	9.1	6.7+	3	2.4+	3	0.7+	2	0.36-	0	3.37-	0	9.47+	0
1658	KGRU	0000	29.7668	98.3841	-134.2	34	1567	7.2	6.8+	3	2.4+	3	0.6+	1	0.36-	0	3.85+	0	10.65+	1
1659	KGRU	0000	29.7668	98.3847	-134.4	27	1342	7.2	6.6+	3	2.4+	3	0.6+	1	0.36-	0	4.01+	0	11.10+	1
1660	KGRU	0000	29.7668	98.3854	-134.3	31	1344	7.2	6.5+	2	2.3+	2	0.6+	1	0.35-	0	4.04+	0	11.38+	1
1661	KGRU	0000	29.7668	98.3860	-134.5	37	1409	7.2	6.0+	2	2.2+	2	0.5+	1	0.37-	0	4.20+	0	11.31+	1
1662	KGRU	0000	29.7668	98.3867	-134.4	28	1352	7.2	5.7+	2	2.0+	2	0.5+	1	0.36-	0	3.97+	0	11.04+	1
1663	KGRU	0000	29.7668	98.3873	-134.8	25	1343	7.2	5.2+	1	1.9+	1	0.5+	0	0.36-	0	4.02+	0	11.04+	1
1664	KGRU	0000	29.7668	98.3881	-134.7	36	1111	7.2	4.4+	1	1.8+	1	0.4+	0	0.41-	0	4.16+	0	10.13+	1
1665	KGRU	0000	29.7668	98.3887	-134.6	32	1083	7.2	3.8+	0	1.8+	1	0.4+	0	0.47+	0	4.11+	0	8.83+	0
1666	KGRU	0000	29.7668	98.3894	-134.5	31	927	7.2	3.3-	0	1.8+	1	0.4+	0	0.55+	1	4.36+	0	7.86-	0
1667	KGRU	0000	29.7668	98.3900	-134.7	30	1015	8.0	3.2-	0	1.9+	2	0.4+	0	0.61+	1	4.48+	0	7.37-	0
1668	KGRU	0000	29.7668	98.3908	-134.6	35	1080	8.0	3.5+	0	2.0+	2	0.5+	0	0.58+	1	4.39+	0	7.63-	0
1669	KGRU	0000	29.7668	98.3914	-134.8	33	1159	8.0	4.0+	1	2.1+	2	0.5+	0	0.52+	0	4.51+	0	8.73+	0
1670	KGRU	0000	29.7668	98.3921	-135.0	41	1289	8.0	4.5+	1	2.1+	2	0.5+	1	0.47+	0	4.21+	0	8.91+	0
1671	KGRU	0000	29.7668	98.3927	-134.9	33	1347	8.0	5.0+	1	2.1+	2	0.6+	1	0.42-	0	3.76+	0	9.02+	0
1672	KGRU	0000	29.7668	98.3935	-135.3	29	1387	8.0	5.6+	2	2.1+	2	0.6+	1	0.37-	0	3.57-	0	9.58+	0
1673	KGRU	0000	29.7668	98.3941	-135.4	36	1449	8.0	5.7+	2	2.0+	2	0.6+	1	0.35-	0	3.24-	0	9.34+	0
1674	KGRU	0000	29.7668	98.3949	-135.6	41	1516	8.0	5.8+	2	1.8+	1	0.6+	1	0.32-	1	3.06-	0	9.66+	0
1675	KGRU	0000	29.7668	98.3955	-135.5	33	1423	8.0	5.6+	2	1.8+	1	0.6+	1	0.32-	1	3.09-	0	9.77+	1
1676	KGRU	0000	29.7668	98.3962	-135.9	47	1150	11.3	4.9+	1	1.7+	1	0.6+	1	0.34-	1	3.06-	0	8.90+	0
1677	KGRU	0000	29.7668	98.3968	-135.6	40	1116	11.3	4.4+	1	1.7+	1	0.5+	1	0.37-	0	3.02-	0	8.08-	0
1678	KGRU	0000	29.7668	98.3976	-135.5	25	1035	11.3	4.0+	0	1.7+	1	0.5+	1	0.43-	0	3.17-	0	7.34-	0
1679	KGRU	0000	29.7668	98.3982	-135.7	38	1157	11.3	3.9+	0	1.8+	1	0.6+	1	0.47+	0	3.27-	0	6.91-	1
1680	KGRL	0000	29.7668	98.3989	-136.1	31	1210	11.3	4.0-	0	1.8+	0	0.6+	1	0.45+	0	3.09-	0	6.91-	1
1681	KGRL	0000	29.7668	98.3995	-136.2	28	1238	11.3	4.2-	0	1.8+	0	0.6+	1	0.41+	0	3.08-	0	7.42-	1
1682	KGRL	0000	29.7668	98.4003	-136.6	41	1274	11.3	4.5+	0	1.7+	0	0.6+	1	0.38-	0	2.99-	0	7.78-	0
1683	KGRL	0000	29.7668	98.4009	-137.1	37	1234	11.3	4.8+	0	1.6+	0	0.6+	0	0.34-	0	2.88-	0	8.43-	0
1684	KGRL	0000	29.7668	98.4016	-137.3	30	1294	11.3	5.1+	1	1.8+	0	0.5+	0	0.35-	0	3.37-	0	9.55+	0
1685	KGRL	0000	29.7669	98.4023	-138.3	50	1349	10.9	5.3+	1	1.8+	0	0.5+	0	0.34-	0	3.52+	0	10.21+	1
1686	KGRL	0000	29.7669	98.4030	-138.4	40	1223	10.9	5.5+	1	1.8+	0	0.5+	0	0.33-	0	3.49+	0	10.68+	1
1687	KGRL	0000	29.7669	98.4036	-138.3	34	1319	10.9	5.3+	1	1.8+	0	0.5+	0	0.34-	0	3.58+	0	10.37+	1
1688	KGRL	0000	29.7669	98.4042	-138.2	33	1227	10.9	4.9+	0	1.7+	0	0.5+	0	0.35-	0	3.38-	0	9.56+	0
1689	KGRL	0000	29.7669	98.4048	-138.4	27	1351	10.9	4.4+	0	1.9+	1	0.5-	0	0.44+	0	3.96+	0	9.02+	0
1690	KGRL	0000	29.7669	98.4056	-138.5	41	1142	10.9	3.9-	0	2.2+	1	0.4-	1	0.58+	1	5.29+	1	9.17+	0
1691	KGRL	0000	29.7669	98.4062	-139.0	27	1112	10.9	3.6-	1	2.4+	2	0.4-	1	0.67+	2	6.70+	2	9.96+	0
1692	KGRL	0000	29.7669	98.4068	-139.2	32	1239	10.9	3.6-	1	2.5+	2	0.3-	1	0.70+	2	7.98+	3	11.42+	1
1693	KGRL	0000	29.7669	98.4075	-139.6	27	1081	10.9	3.7-	1	2.5+	1	0.3-	2	0.62+	1	8.31+	3	13.34+	2
1694	KGRL	0000	29.7669	98.4081	-139.7	32	1089	11.4	3.9-	0	2.0+	1	0.3-	2	0.51+	1	6.99+	2	13.62+	2
1695	KGRL	0000	29.7669	98.4089	-139.6	36	1033	11.4	4.1-	0	1.8+	0	0.3-	2	0.44+	0	6.10+	2	13.86+	2
1696	KGRL	0000	29.7669	98.4095	-140.0	26	1016	11.4	3.9-	0	1.7+	0	0.3-	2	0.44+	0	5.72+	2	12.90+	2
1697	KGRL	0000	29.7669	98.4102	-140.8	40	1038	11.4	3.6-	1	1.6+	0	0.3-	1	0.45+	0	5.11+	1	11.36+	1
1698	KGRL	0000	29.7669	98.4109	-141.2	28	1060	11.4	3.5-	1	1.7+	0	0.3-	1	0.47+	1	5.16+	1	10.93+	1
1699	KGRL	0000	29.7669	98.4115	-141.6	42	1135	11.4	3.5-	1	1.7+	0	0.3-	1	0.49+	1	5.10+	1	10.50+	1
1700	KGRL	0000	29.7669	98.4121	-142.2	40	1178	11.4	3.8-	0	1.8+	0	0.3-	1	0.46+	0	5.23+	1	11.28+	1
1701	KGRL	0000	29.7669	98.4128	-142.4	28	1202	11.4	4.1-	0	1.9+	1	0.3-	1	0.47+	1	5.93+	2	12.51+	1
1702	KGRL	0000	29.7669	98.4134	-142.8	37	1159	11.4	4.1-	0	2.0+	1	0.3-	1	0.49+	1	6.38+	2	13.05+	2
1703	KGRL	0000	29.7669	98.4142	-143.0	35	1139	13.3	4.0-	0	2.1+	1	0.3-	2	0.53+	1	7.11+	2	13.51+	2
1704	KGRL	0000	29.7669	98.4148	-143.4	33	1039	13.3	3.7-	1	2.0+	1	0.3-	2	0.55+	1	7.61+	3	13.91+	2
1705	KGRL	0000	29.7669	98.4155	-143.8	30	950	13.3	3.4-	1	2.0+	1	0.3-	2	0.59+	1	7.77+	3	13.24+	2
1706	KGRL	0000	29.7669	98.4161	-144.2	39	1001	13.3	3.3-	1	2.0+	1	0.2-	2	0.60+	1	8.09+	3	13.39+	2
1707	KGRL	0000	29.7669	98.4167	-144.4	34	845	13.3	3.2-	1	1.9+	1	0.2-	2	0.59+	1	7.84+	3	13.25+	2
1708	KGRL	0000	29.7670	98.4175	-145.1	41	862	13.3	3.2-	1	1.9+	1	0.3-	2	0.60+	1	7.31+	3	12.26+	1
1709	KGRL	0000	29.7670	98.4181	-145.5	33	919	13.3	3.3-	1	1.8+	0	0.3-	2	0.56+	1	7.18+	3	12.90+	2
1710	KGRL	0000	29.7670	98.4187	-146.0	32	872	13.3	3.2-	1	1.8+	0	0.3-	2	0.57+	1	6.76+	2	11.81+	1
1711	KGRL	0000	29.7671	98.4193	-146.5	38	957	13.3	3.1-	1	1.8+	0	0.3-	2	0.57+	1	6.70+	2	11.66+	1

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1712	KGRL	0000	29.7671	98.4201	-146.9	29	889	13.2	2.9-	1	1.8+	0	0.3-	2	0.62+	1	6.60+	2	10.69+	1
1713	KGRU	0000	29.7671	98.4207	-147.3	35	989	13.2	2.7-	0	1.8+	1	0.3-	1	0.65+	1	5.74+	1	8.79+	0
1714	KGRU	0000	29.7671	98.4213	-147.7	27	880	13.2	2.7-	0	1.6+	1	0.3-	1	0.60+	1	4.92+	1	8.17-	0
1715	KGRU	0000	29.7671	98.4219	-148.1	47	944	13.2	2.7-	1	1.6+	1	0.4-	0	0.58+	1	4.35+	0	7.45-	0
1716	KGRU	0000	29.7671	98.4225	-148.4	40	1017	13.2	2.9-	0	1.5+	1	0.3-	0	0.53+	1	4.45+	0	8.37-	0
1717	KGRU	0000	29.7671	98.4231	-148.8	42	983	13.2	3.0-	0	1.6+	1	0.3-	1	0.53+	1	5.29+	1	9.92+	1
1718	KGRU	0000	29.7671	98.4237	-149.2	38	963	13.2	3.0-	0	1.8+	1	0.3-	1	0.58+	1	6.55+	2	11.28+	1
1719	KGRU	0000	29.7671	98.4243	-149.6	31	909	13.2	3.0-	0	1.9+	1	0.3-	1	0.62+	1	7.34+	2	11.87+	1
1720	KGRU	0000	29.7671	98.4249	-150.1	29	900	13.2	2.9-	0	1.9+	1	0.3-	1	0.64+	1	6.69+	2	10.40+	1
1721	KGRU	0000	29.7671	98.4256	-150.2	33	895	12.9	2.8-	0	1.7+	1	0.3-	0	0.60+	1	5.06+	1	8.36-	0
1722	KGRU	0000	29.7671	98.4262	-150.4	49	925	12.9	2.7-	0	1.5+	1	0.4-	0	0.57+	1	4.01+	0	7.06-	1
1723	KGRU	0000	29.7671	98.4268	-150.5	40	955	12.9	2.7-	1	1.4+	0	0.4-	0	0.54+	1	3.56-	0	6.59-	1
1724	KGRU	0000	29.7671	98.4276	-150.6	32	961	12.9	2.6-	1	1.4+	0	0.4-	0	0.52+	0	3.35-	0	6.46-	1
1725	KGRU	0000	29.7671	98.4282	-151.0	39	923	12.9	2.6-	1	1.5+	0	0.4-	0	0.56+	1	3.81+	0	6.77-	1
1726	KGRU	0000	29.7671	98.4288	-151.7	33	981	12.9	2.6-	1	1.5+	0	0.4-	0	0.58+	1	4.24+	0	7.30-	0
1727	KGRU	0000	29.7671	98.4294	-152.4	31	856	12.9	2.6-	1	1.4+	0	0.3-	0	0.54+	1	4.09+	0	7.61-	0
1728	KGRU	0000	29.7671	98.4300	-153.0	35	842	12.9	2.7-	1	1.3-	0	0.3-	0	0.49+	0	3.81+	0	7.82-	0
1729	KGRU	0000	29.7671	98.4306	-153.9	35	840	12.9	2.8-	0	1.1-	0	0.3-	0	0.41-	0	3.28-	0	7.94-	0
1730	KGRU	0000	29.7671	98.4312	-154.7	28	824	12.6	2.9-	0	1.0-	1	0.4-	0	0.34-	1	2.69-	0	7.93-	0
1731	KGRU	0000	29.7671	98.4319	-154.6	42	887	12.6	3.0-	0	1.0-	1	0.4-	0	0.34-	1	2.72-	0	8.05-	0
1732	KGRU	0000	29.7671	98.4325	-155.2	51	920	12.6	2.9-	0	1.1-	1	0.4-	0	0.37-	0	3.04-	0	8.14-	0
1733	KGRU	0000	29.7669	98.4331	-155.8	30	791	12.6	2.9-	0	1.2-	0	0.3-	1	0.43-	0	3.72+	0	8.68+	0
1734	KGRU	0000	29.7669	98.4337	-157.2	35	806	12.6	2.7-	0	1.3+	0	0.3-	1	0.49+	0	4.52+	0	9.18+	0
1735	KGRU	0000	29.7669	98.4343	-157.7	30	815	12.6	2.5-	1	1.3-	0	0.3-	1	0.52+	0	4.76+	1	9.23+	0
1736	KGRU	0000	29.7669	98.4350	-158.6	36	798	12.6	2.4-	1	1.2-	0	0.2-	1	0.52+	0	4.99+	1	9.52+	0
1737	KGRU	0000	29.7669	98.4356	-158.7	31	697	12.6	2.2-	1	1.2-	0	0.3-	1	0.52+	0	4.64+	1	8.95+	0
1738	KGRU	0000	29.7669	98.4362	-159.1	35	820	12.6	2.3-	1	1.3-	0	0.3-	1	0.55+	1	4.81+	1	8.68+	0
1739	KGRU	0000	29.7669	98.4368	-158.0	29	832	12.9	2.4-	1	1.4+	0	0.3-	1	0.58+	1	5.29+	1	9.07+	0
1740	KGRU	0000	29.7669	98.4374	-158.3	38	912	12.9	2.5-	1	1.5+	0	0.3-	1	0.59+	1	5.14+	1	8.66+	0
1741	KGRU	0000	29.7669	98.4380	-158.7	44	1041	12.9	2.8-	0	1.6+	1	0.3-	1	0.55+	1	4.84+	1	8.75+	0
1742	KGRU	0000	29.7669	98.4388	-158.8	32	862	12.9	3.1-	0	1.5+	1	0.3-	0	0.50+	0	4.40+	0	8.86+	0
1743	KGRU	0000	29.7669	98.4394	-159.2	48	969	12.9	3.2-	0	1.5+	0	0.4-	0	0.46+	0	3.90+	0	8.57+	0
1744	KGRU	0000	29.7669	98.4400	-159.9	33	1053	12.9	3.4+	0	1.4+	0	0.4-	0	0.41-	0	3.78+	0	9.27+	0
1745	KGRU	0000	29.7669	98.4406	-160.6	33	1034	12.9	3.3-	0	1.4+	0	0.3-	0	0.41-	0	4.04+	0	9.88+	1
1746	KGRU	0000	29.7669	98.4411	-161.0	31	810	12.9	3.2-	0	1.3+	0	0.3-	1	0.42-	0	4.25+	0	10.17+	1
1747	KGRU	0000	29.7668	98.4417	-161.6	34	867	12.9	3.2-	0	1.4+	0	0.3-	1	0.44-	0	5.01+	1	11.48+	1
1748	KGRU	0000	29.7668	98.4423	-162.1	41	1018	10.1	3.0-	0	1.5+	0	0.3-	1	0.48+	0	5.55+	1	11.61+	1
1749	KGRU	0000	29.7668	98.4429	-162.5	26	824	10.1	2.9-	0	1.5+	0	0.3-	1	0.52+	0	5.92+	1	11.30+	1
1750	KGRU	0000	29.7667	98.4435	-162.5	48	897	10.1	3.0-	0	1.5+	0	0.2-	1	0.51+	0	6.06+	1	11.95+	1
1751	KGRU	0000	29.7667	98.4443	-162.9	59	934	10.1	3.0-	0	1.5+	0	0.3-	1	0.50+	0	5.82+	1	11.62+	1
1752	KGRU	0000	29.7667	98.4449	-163.1	30	978	10.1	3.1-	0	1.5+	0	0.2-	1	0.48+	0	6.07+	1	12.62+	2
1753	KGRU	0000	29.7667	98.4456	-163.5	30	895	10.1	3.2-	0	1.5+	1	0.2-	1	0.48+	0	6.47+	1	13.60+	2
1754	KGRU	0000	29.7667	98.4462	-164.0	43	927	10.1	3.1-	0	1.6+	1	0.2-	1	0.52+	0	7.07+	2	13.60+	2
1755	KGRU	0000	29.7667	98.4470	-164.6	39	868	10.1	3.0-	0	1.7+	1	0.2-	1	0.55+	1	7.42+	2	13.44+	2
1756	KGRU	0000	29.7667	98.4475	-165.3	32	869	10.1	2.8-	0	1.6+	1	0.2-	1	0.57+	1	6.61+	2	11.60+	1
1757	KGRU	0000	29.7667	98.4481	-166.2	27	890	8.0	2.9-	0	1.6+	1	0.3-	1	0.55+	1	5.97+	1	10.88+	1
1758	KGRU	0000	29.7667	98.4489	-167.1	41	832	8.0	2.9-	0	1.5+	1	0.3-	1	0.52+	0	5.52+	1	10.57+	1
1759	KGRU	0000	29.7667	98.4495	-167.8	25	937	8.0	3.0-	0	1.6+	1	0.3-	1	0.51+	0	5.34+	1	10.40+	1
1760	KGRU	0000	29.7667	98.4502	-168.2	29	900	8.0	3.0-	0	1.7+	1	0.3-	1	0.56+	1	5.80+	1	10.44+	1
1761	KGRU	0000	29.7667	98.4508	-168.6	37	842	8.0	3.0-	0	1.7+	1	0.3-	1	0.57+	1	5.87+	1	10.23+	1
1762	KGRU	0000	29.7666	98.4514	-168.5	34	873	8.0	3.0-	0	1.8+	1	0.3-	1	0.58+	1	5.60+	1	9.69+	0
1763	KGRU	0000	29.7666	98.4520	-168.2	32	942	8.0	3.1-	0	1.7+	1	0.3-	1	0.54+	1	5.14+	1	9.53+	0
1764	KGRU	0000	29.7666	98.4526	-168.7	43	923	8.0	3.6+	0	1.6+	1	0.4-	0	0.44+	0	4.48+	0	10.13+	1
1765	KGRU	0000	29.7666	98.4532	-168.8	38	1038	8.0	4.0+	1	1.6+	1	0.4-	0	0.39-	0	3.95+	0	10.13+	1
1766	KGRU	0000	29.7666	98.4538	-169.0	41	1085	7.6	4.5+	1	1.6+	1	0.4+	0	0.35-	0	3.58-	0	10.21+	1
1767	KGRU	0000	29.7666	98.4545	-169.9	41	1235	7.6	4.8+	1	1.7+	1	0.5+	1	0.35-	0	3.46-	0	9.91+	1
1768	KGRU	0000	29.7666	98.4551	-170.8	28	1309	7.6	4.9+	1	1.8+	1	0.5+	1	0.37-	0	3.36-	0	9.11+	0

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1769	KGRU	0000	29.7666	98.4557	-171.0	43	1272	7.6	4.7+	1	1.9+	1	0.6+	1	0.41-	0	3.44-	0	8.47+	0
1770	KGRU	0000	29.7666	98.4565	-171.7	42	1202	7.6	4.4+	1	2.1+	2	0.6+	1	0.47+	0	3.64-	0	7.77-	0
1771	KGRU	0000	29.7666	98.4572	-172.1	32	1204	7.6	4.1+	1	2.1+	2	0.6+	1	0.52+	0	3.69+	0	7.09-	1
1772	KGRU	0000	29.7666	98.4578	-172.5	32	1209	7.6	3.7+	0	2.1+	2	0.6+	1	0.58+	1	3.77+	0	6.53-	1
1773	KGRU	0000	29.7666	98.4584	-172.6	40	1097	7.6	3.3-	0	2.0+	2	0.6+	1	0.59+	1	3.49-	0	5.94-	1
1774	KGRU	0000	29.7666	98.4592	-172.5	38	1097	7.6	3.2-	0	1.7+	1	0.6+	1	0.54+	1	3.15-	0	5.84-	1
1775	KGRU	0000	29.7666	98.4598	-172.4	50	1084	7.0	3.3-	0	1.5+	0	0.5+	1	0.44+	0	2.69-	1	6.08-	1
1776	KGRL	0000	29.7666	98.4603	-172.9	43	1048	7.0	3.6-	1	1.3-	1	0.6+	1	0.36-	0	2.23-	1	6.22-	1
1777	KGRL	0000	29.7666	98.4609	-173.1	36	1088	7.0	3.9-	0	1.2-	1	0.6+	1	0.31-	1	2.04-	1	6.51-	1
1778	KGRL	0000	29.7666	98.4617	-174.0	50	1153	7.0	4.0-	0	1.2-	1	0.6+	1	0.30-	1	1.90-	1	6.28-	1
1779	KGRL	0000	29.7666	98.4623	-174.9	40	1185	7.0	4.1-	0	1.4-	0	0.7+	1	0.35-	0	2.10-	1	5.97-	1
1780	KGRL	0000	29.7666	98.4629	-175.8	24	1239	7.0	4.2-	0	1.7+	0	0.7+	2	0.40+	0	2.40-	1	5.96-	1
1781	KGRL	0000	29.7666	98.4636	-176.2	46	1254	7.0	4.4+	0	2.0+	1	0.7+	2	0.45+	0	2.72-	1	6.09-	1
1782	KGRL	0000	29.7666	98.4642	-176.7	39	1401	7.0	4.9+	0	2.2+	1	0.7+	2	0.45+	0	3.02-	0	6.73-	1
1783	KGRL	0000	29.7666	98.4650	-177.1	35	1588	7.0	5.6+	1	2.4+	2	0.8+	2	0.42+	0	3.13-	0	7.36-	1
1784	KGRL	0000	29.7666	98.4656	-177.7	43	1614	6.7	6.2+	1	2.4+	2	0.8+	2	0.39-	0	3.06-	0	7.91-	0
1785	KGRL	0000	29.7666	98.4663	-178.1	36	1831	6.7	6.9+	2	2.4+	2	0.8+	2	0.35-	0	2.98-	0	8.50-	0
1786	KGRL	0000	29.7666	98.4670	-178.5	31	1764	6.7	7.2+	2	2.4+	2	0.8+	2	0.34-	0	2.97-	0	8.79-	0
1787	KGRL	0000	29.7666	98.4676	-179.2	42	1706	6.7	7.2+	2	2.3+	1	0.8+	2	0.32-	0	2.92-	0	8.98+	0
1788	KGRL	0000	29.7666	98.4684	-179.6	33	1675	6.7	6.9+	2	2.3+	1	0.7+	2	0.34-	0	3.09-	0	9.21+	0
1789	KGRL	0000	29.7666	98.4690	-179.8	30	1560	6.7	6.2+	1	2.3+	1	0.7+	1	0.37-	0	3.35-	0	9.19+	0
1790	KGRL	0000	29.7666	98.4697	-180.5	41	1471	6.7	5.3+	1	2.1+	1	0.6+	1	0.40+	0	3.55+	0	8.93+	0
1791	KGRL	0000	29.7666	98.4703	-180.9	36	1226	6.7	4.5+	0	2.0+	1	0.5+	0	0.44+	0	3.72+	0	8.36-	0
1792	KGRL	0000	29.7666	98.4709	-181.5	28	1066	6.7	3.9-	0	1.8+	0	0.5+	0	0.46+	0	3.41-	0	7.33-	1
1793	KGRL	0000	29.7666	98.4715	-181.7	43	1025	9.6	3.6-	1	1.6-	0	0.5+	0	0.44+	0	2.90-	0	6.65-	1
1794	KGRL	0000	29.7666	98.4723	-182.3	33	1092	9.6	3.7-	1	1.4-	0	0.6+	1	0.39-	0	2.49-	1	6.45-	1
1795	KGRL	0000	29.7666	98.4729	-182.8	38	1220	9.6	4.0-	0	1.3-	1	0.6+	1	0.33-	0	2.27-	1	6.81-	1
1796	KGRL	0000	29.7666	98.4734	-183.2	34	1123	9.6	4.1-	0	1.3-	1	0.5+	0	0.32-	0	2.43-	1	7.57-	1
1797	KGRL	0000	29.7666	98.4742	-183.1	41	1182	9.6	3.9-	0	1.4-	1	0.5-	0	0.35-	0	2.77-	0	7.89-	0
1798	KGRL	0000	29.7666	98.4748	-183.8	40	948	9.6	3.5-	1	1.4-	0	0.4-	1	0.39-	0	3.31-	0	8.51-	0
1799	KGRL	0000	29.7666	98.4755	-184.2	35	872	9.6	3.0-	1	1.4-	0	0.4-	1	0.46+	0	3.93+	0	8.55-	0
1800	KGRL	0000	29.7666	98.4761	-184.8	37	718	9.6	2.8-	1	1.3-	1	0.3-	1	0.48+	1	3.90+	0	8.06-	0
1801	KGRL	0000	29.7666	98.4769	-185.5	34	889	9.6	2.9-	1	1.3-	1	0.4-	1	0.45+	0	3.70+	0	8.21-	0
1802	KGRL	0000	29.7666	98.4775	-186.2	30	927	11.0	3.1-	1	1.3-	1	0.4-	1	0.43+	0	3.24-	0	7.50-	1
1803	KGRL	0000	29.7666	98.4782	-186.6	28	1075	11.0	3.4-	1	1.4-	0	0.5-	0	0.43+	0	3.05-	0	7.12-	1
1804	KGRL	0000	29.7666	98.4788	-187.0	29	1186	11.0	3.6-	1	1.6+	0	0.5+	0	0.46+	0	3.19-	0	7.00-	1
1805	KGRL	0000	29.7666	98.4796	-187.2	28	977	11.0	3.7-	1	1.7+	0	0.6+	0	0.47+	0	3.10-	0	6.58-	1
1806	KGRL	0000	29.7666	98.4801	-187.3	38	1175	11.0	3.9-	0	1.8+	0	0.6+	1	0.45+	0	3.01-	0	6.67-	1
1807	KGRL	0000	29.7666	98.4807	-186.8	26	1246	11.0	4.1-	0	1.6+	0	0.6+	1	0.40+	0	2.72-	1	6.76-	1
1808	KGRL	0000	29.7666	98.4815	-187.0	38	1250	11.0	4.3-	0	1.4-	0	0.6+	1	0.33-	0	2.28-	1	6.86-	1
1809	KGRL	0000	29.7666	98.4821	-187.4	39	1195	11.0	4.5+	0	1.3-	1	0.6+	1	0.30-	1	2.15-	1	7.17-	1
1810	KGRL	0000	29.7666	98.4827	-187.8	37	1165	11.0	4.6+	0	1.3-	1	0.6+	1	0.29-	1	2.14-	1	7.40-	1
1811	KGRL	0000	29.7666	98.4833	-188.4	34	1206	11.2	4.6+	0	1.3-	1	0.6+	1	0.28-	1	2.13-	1	7.59-	1
1812	KGRL	0000	29.7666	98.4840	-188.8	33	1263	11.2	4.4+	0	1.4-	1	0.6+	1	0.31-	1	2.32-	1	7.57-	1
1813	KGRL	0000	29.7666	98.4846	-189.3	30	1132	11.2	4.2-	0	1.2-	1	0.5+	0	0.30-	1	2.26-	1	7.60-	1
1814	KGRL	0000	29.7666	98.4852	-190.0	34	959	11.2	3.7-	1	1.2-	1	0.5-	0	0.31-	1	2.33-	1	7.43-	1
1815	KGRL	0000	29.7666	98.4860	-190.4	28	929	11.2	3.2-	1	1.2-	1	0.4-	0	0.36-	0	2.65-	1	7.41-	1
1816	KGRL	0000	29.7666	98.4865	-190.8	43	812	11.2	3.0-	1	1.2-	1	0.4-	1	0.38-	0	2.92-	0	7.63-	1
1817	KGRU	0000	29.7666	98.4873	-191.2	32	919	11.2	2.9-	0	1.3-	0	0.4-	0	0.45+	0	3.49-	0	7.77-	0
1818	KGRU	0000	29.7667	98.4879	-191.7	38	1017	11.2	3.0-	0	1.3-	0	0.4-	0	0.42-	0	3.35-	0	8.05-	0
1819	KGRU	0000	29.7667	98.4885	-192.2	41	964	11.2	3.1-	0	1.2-	0	0.4-	0	0.37-	0	3.17-	0	8.63+	0
1820	KGRU	0000	29.7667	98.4892	-192.6	37	830	13.2	3.3-	0	1.0-	1	0.4-	0	0.30-	1	2.71-	0	9.15+	0
1821	KGRU	0000	29.7667	98.4898	-192.5	32	871	13.2	3.5+	0	0.9-	1	0.4-	0	0.26-	1	2.55-	1	9.65+	0
1822	KGRU	0000	29.7667	98.4904	-192.9	33	756	13.2	3.6+	0	1.1-	1	0.3-	0	0.30-	1	3.21-	0	10.60+	1
1823	KGRU	0000	29.7667	98.4912	-193.0	34	903	13.2	3.8+	0	1.4+	0	0.4-	0	0.36-	0	3.54-	0	9.83+	1
1824	KGRU	0000	29.7667	98.4918	-193.4	26	993	13.2	3.8+	0	1.7+	1	0.4+	0	0.45+	0	4.15+	0	9.20+	0
1825	KGRU	0000	29.7667	98.4924	-194.2	28	1138	13.2	3.8+	0	1.8+	1	0.4+	0	0.47+	0	3.97+	0	8.39-	0

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1826	KGRU	0000	29.7667	98.4930	-194.6	43	1149	13.2	3.6+	0	1.7+	1	0.5+	0	0.47+	0	3.56-	0	7.55-	0
1827	KGRU	0000	29.7667	98.4935	-195.0	27	1132	13.2	3.6+	0	1.6+	1	0.5+	0	0.44+	0	3.54-	0	8.03-	0
1828	KGRL	0000	29.7667	98.4943	-195.4	43	1069	13.2	3.7-	1	1.3-	1	0.5-	0	0.37-	0	2.99-	0	8.19-	0
1829	KGRL	0000	29.7667	98.4949	-196.5	37	1035	14.1	4.0-	0	1.2-	1	0.4-	0	0.30-	1	2.67-	1	8.82-	0
1830	KGRL	0000	29.7667	98.4955	-196.5	37	1043	14.1	4.2-	0	1.0-	1	0.5-	0	0.25-	1	2.21-	1	8.93+	0
1831	KGRL	0000	29.7667	98.4962	-196.9	37	1004	14.1	4.3-	0	0.8-	2	0.5+	0	0.19-	1	1.56-	1	8.18-	0
1832	KGRL	0000	29.7667	98.4968	-197.3	24	1105	14.1	4.4+	0	0.7-	2	0.6+	1	0.17-	1	1.32-	1	7.70-	1
1833	KGRL	0000	29.7667	98.4974	-197.7	39	1065	14.1	4.0-	0	0.7-	2	0.6+	1	0.17-	2	1.15-	2	6.93-	1
1834	KGRL	0000	29.7667	98.4982	-197.9	21	1079	14.1	3.7-	0	0.6-	2	0.6+	1	0.17-	1	1.06-	2	6.37-	1
1835	KGRL	0000	29.7667	98.4988	-198.0	37	884	14.1	3.3-	1	0.6-	2	0.6+	0	0.17-	1	1.05-	2	6.04-	1
1836	KGRL	0000	29.7667	98.4994	-198.5	35	746	14.1	3.0-	1	0.5-	2	0.5+	0	0.16-	2	0.95-	2	5.92-	1
1837	KGRL	0000	29.7665	98.5001	-198.6	32	774	14.1	3.0-	1	0.4-	2	0.5-	0	0.14-	2	0.83-	2	6.11-	1
1838	KGRL	0000	29.7665	98.5007	-198.7	39	732	13.8	3.0-	1	0.4-	3	0.5-	0	0.12-	2	0.77-	2	6.30-	1
1839	KGRL	0000	29.7665	98.5013	-198.9	31	762	13.8	3.1-	1	0.5-	2	0.5-	0	0.15-	2	0.99-	2	6.42-	1
1840	KGRL	0000	29.7665	98.5019	-199.0	40	800	13.8	3.3-	1	0.7-	2	0.5+	0	0.22-	1	1.41-	1	6.53-	1
1841	KGRL	0000	29.7665	98.5026	-199.5	35	919	13.8	3.4-	1	1.0-	1	0.5+	0	0.30-	1	2.02-	1	6.78-	1
1842	KGRU	0000	29.7665	98.5032	-199.7	34	994	13.8	3.5+	0	1.3-	0	0.5+	0	0.38-	0	2.70-	0	7.12-	1
1843	KGRU	0000	29.7665	98.5038	-200.1	39	1057	13.8	3.5+	0	1.5+	0	0.5+	0	0.42-	0	3.07-	0	7.35-	0
1844	KGRU	0000	29.7665	98.5044	-200.2	33	929	13.8	3.5+	0	1.5+	0	0.5+	0	0.43-	0	3.33-	0	7.66-	0
1845	KGRU	0000	29.7665	98.5050	-200.6	34	1017	13.8	3.3-	0	1.5+	1	0.5+	0	0.47+	0	3.31-	0	7.06-	1
1846	KGRU	0000	29.7665	98.5058	-201.0	37	1206	13.8	3.0-	0	1.6+	1	0.5+	0	0.53+	1	3.50-	0	6.62-	1
1847	KGRU	0000	29.7665	98.5063	-201.3	25	1224	12.6	2.6-	1	1.6+	1	0.4+	0	0.62+	1	3.74+	0	6.02-	1
1848	KGRU	0000	29.7665	98.5069	-201.4	36	997	12.6	2.2-	1	1.5+	1	0.4+	0	0.70+	1	3.63-	0	5.22-	1
1849	KGRU	0000	29.7665	98.5075	-201.6	57	900	12.6	2.0-	1	1.4+	0	0.4-	0	0.72+	2	3.49-	0	4.88-	1
1850	KGRU	0000	29.7665	98.5081	-201.5	33	783	12.6	1.9-	1	1.2-	0	0.4-	0	0.63+	1	2.92-	0	4.64-	1
1851	KGRU	0000	29.7665	98.5087	-201.5	34	793	12.6	1.9-	1	1.0-	1	0.4+	0	0.52+	0	2.44-	1	4.71-	1
1852	KGRU	0000	29.7665	98.5095	-201.6	39	796	12.6	2.0-	1	1.0-	1	0.4-	0	0.50+	0	2.42-	1	4.84-	1
1853	KGRU	0000	29.7664	98.5101	-201.9	28	783	12.6	2.1-	1	0.9-	1	0.4-	0	0.43-	0	2.31-	1	5.31-	1
1854	KGRU	0000	29.7664	98.5107	-202.1	35	744	12.6	2.2-	1	0.8-	1	0.4-	0	0.37-	0	2.17-	1	5.86-	1
1855	KGRU	0000	29.7664	98.5113	-202.6	30	677	12.6	2.2-	1	0.7-	2	0.3-	0	0.33-	1	2.07-	1	6.33-	1
1856	KGRU	0000	29.7664	98.5119	-203.0	36	677	10.5	2.1-	1	0.6-	2	0.3-	1	0.27-	1	1.75-	1	6.60-	1
1857	KGRU	0000	29.7664	98.5125	-203.1	42	680	10.5	2.0-	1	0.5-	2	0.3-	1	0.27-	1	1.80-	1	6.67-	1
1858	KGRU	0000	29.7664	98.5132	-203.0	40	691	10.5	2.0-	1	0.6-	2	0.3-	1	0.31-	1	2.05-	1	6.67-	1
1859	KGRU	0000	29.7664	98.5138	-202.9	45	747	10.5	2.2-	1	0.8-	1	0.3-	1	0.35-	0	2.49-	1	7.04-	1
1860	KGRU	0000	29.7664	98.5145	-202.9	37	747	10.5	2.5-	1	1.0-	1	0.3-	1	0.40-	0	3.27-	0	8.11-	0
1861	KGRU	0000	29.7664	98.5151	-202.6	26	843	10.5	2.9-	0	1.2-	0	0.3-	1	0.40-	0	3.64-	0	9.04+	0
1862	KGRU	0000	29.7664	98.5157	-202.2	39	899	10.5	3.1-	0	1.3-	0	0.3-	1	0.41-	0	4.02+	0	9.90+	1
1863	KGRU	0000	29.7664	98.5163	-201.9	39	898	10.5	3.2-	0	1.3-	0	0.3-	1	0.39-	0	3.97+	0	10.16+	1
1864	KGRU	0000	29.7664	98.5169	-201.3	31	861	10.5	3.5+	0	1.2-	0	0.4-	0	0.35-	0	3.42-	0	9.81+	1
1865	KGRU	0000	29.7664	98.5177	-200.9	40	1069	9.2	3.8+	0	1.2-	0	0.4-	0	0.32-	1	3.12-	0	9.82+	1
1866	KGRU	0000	29.7664	98.5183	-200.7	30	1053	9.2	4.1+	1	1.2-	0	0.4+	0	0.30-	1	2.85-	0	9.55+	0
1867	KGRU	0000	29.7664	98.5189	-200.8	34	1271	9.2	4.5+	1	1.3-	0	0.5+	0	0.28-	1	2.71-	0	9.66+	0
1868	KGRU	0000	29.7664	98.5195	-201.5	54	1205	9.2	4.6+	1	1.3-	0	0.5+	0	0.28-	1	2.77-	0	9.84+	1
1869	KGRU	0000	29.7664	98.5201	-201.9	29	1141	9.2	4.6+	1	1.4+	0	0.5+	0	0.30-	1	2.86-	0	9.61+	0
1870	KGRL	0000	29.7664	98.5209	-202.3	31	1172	9.2	4.5+	0	1.4-	0	0.5-	0	0.31-	1	2.92-	0	9.51+	0
1871	KGRL	0000	29.7664	98.5215	-203.3	30	1157	9.2	4.2-	0	1.4-	0	0.4-	0	0.34-	0	3.16-	0	9.41+	0
1872	KGRL	0000	29.7664	98.5221	-203.4	40	1076	9.2	4.0-	0	1.5-	0	0.5-	0	0.38-	0	3.23-	0	8.60-	0
1873	KGRL	0000	29.7664	98.5227	-203.6	30	1051	9.2	3.9-	0	1.6-	0	0.5-	0	0.40+	0	3.27-	0	8.20-	0
1874	KGRL	0000	29.7664	98.5233	-203.7	44	1077	7.1	3.8-	0	1.7+	0	0.5-	0	0.46+	0	3.54+	0	7.73-	0
1875	KGRL	0000	29.7664	98.5239	-204.0	29	1225	7.1	3.7-	1	1.9+	0	0.5+	0	0.50+	1	3.65+	0	7.30-	1
1876	KGRL	0000	29.7664	98.5245	-203.9	31	1187	7.1	3.9-	0	1.9+	1	0.5+	0	0.48+	1	3.75+	0	7.72-	1
1877	KGRL	0000	29.7664	98.5251	-204.0	44	1273	7.1	4.1-	0	1.9+	1	0.5+	0	0.46+	0	3.76+	0	8.14-	0
1878	KGRL	0000	29.7664	98.5257	-204.2	39	1300	7.1	4.4+	0	1.9+	1	0.5+	0	0.42+	0	3.74+	0	8.79-	0
1879	KGRL	0000	29.7664	98.5265	-204.3	32	1240	7.1	4.7+	0	1.8+	0	0.5-	0	0.39-	0	3.66+	0	9.48+	0
1880	KGRL	0000	29.7664	98.5271	-204.3	41	1250	7.1	5.0+	0	1.8+	0	0.5+	0	0.37-	0	3.53+	0	9.62+	0
1881	KGRL	0000	29.7664	98.5277	-204.2	35	1306	7.1	5.0+	1	1.9+	1	0.5+	0	0.38-	0	3.69+	0	9.65+	0
1882	KGRL	0000	29.7666	98.5283	-204.0	35	1362	7.1	5.2+	1	1.9+	1	0.5+	0	0.37-	0	3.63+	0	9.86+	0

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1883	KGRL	0000	29.7666	98.5291	-203.6	39	1499	7.1	5.2+	1	1.9+	1	0.5+	0	0.36-	0	3.64+	0	9.99+	0
1884	KGRL	0000	29.7666	98.5297	-203.3	26	1404	7.1	5.0+	0	1.9+	1	0.5-	0	0.38-	0	4.02+	0	10.55+	1
1885	KGRL	0000	29.7667	98.5303	-203.3	50	1224	7.1	4.6+	0	1.7+	0	0.4-	1	0.37-	0	4.05+	0	10.85+	1
1886	KGRL	0000	29.7667	98.5310	-203.5	34	1110	7.1	4.1-	0	1.7+	0	0.4-	1	0.41+	0	4.29+	1	10.48+	1
1887	KGRL	0000	29.7668	98.5317	-204.0	43	864	7.1	3.5-	1	1.6-	0	0.4-	1	0.45+	0	4.44+	1	9.98+	0
1888	KGRL	0000	29.7668	98.5323	-203.9	29	801	7.1	3.3-	1	1.6-	0	0.4-	1	0.48+	1	4.25+	1	8.90-	0
1889	KGRL	0000	29.7670	98.5330	-204.4	41	947	7.1	3.[illegible]-	1	1.6-	0	0.4-	1	0.50+	1	4.12+	0	8.18-	0
1890	KGRL	0000	29.7670	98.5336	-204.6	33	947	7.1	3.[illegible]-	1	1.7+	0	0.4-	0	0.50+	1	3.76+	0	7.52-	1
1891	KGRL	0000	29.7670	98.5342	-204.5	32	1154	7.1	3.7-	1	1.7+	0	0.5+	0	0.47+	0	3.32-	0	7.11-	1
1892	KGRL	0000	29.7670	98.5349	-204.7	54	1314	8.4	4.2-	0	1.8+	0	0.6+	1	0.42+	0	2.97-	0	7.15-	1
1893	KGRL	0000	29.7670	98.5356	-204.6	34	1388	8.4	4.9+	0	1.8+	0	0.6+	1	0.36-	0	2.77-	0	7.67-	1
1894	KGRL	0000	29.7670	98.5362	-204.5	38	1425	8.4	5.7+	1	1.7+	0	0.7+	1	0.30-	1	2.59-	1	8.54-	0
1895	KGRL	0000	29.7670	98.5370	-204.7	40	1443	8.4	6.3+	2	1.9+	1	0.6+	1	0.30-	1	2.89-	0	9.77+	0
1896	KGRL	0000	29.7670	98.5376	-204.6	31	1466	8.4	6.8+	2	2.0+	1	0.6+	1	0.29-	1	3.13-	0	10.79+	1
1897	KGRL	0000	29.7670	98.5382	-204.2	37	1531	8.4	7.0+	2	2.1+	1	0.6+	1	0.30-	1	3.40-	0	11.30+	1
1898	KGRL	0000	29.7670	98.5390	-204.4	45	1673	8.4	7.2+	2	2.3+	1	0.6+	1	0.32-	0	3.84+	0	11.96+	1
1899	KGRL	0000	29.7668	98.5396	-204.3	39	1640	8.4	7.2+	2	2.2+	1	0.6+	1	0.31-	1	3.61+	0	11.66+	1
1900	KGRL	0000	29.7669	98.5403	-203.9	31	1641	8.4	7.2+	2	2.3+	1	0.6+	1	0.32-	1	3.72+	0	11.75+	1
1901	KGRL	0000	29.7667	98.5409	-204.0	42	1638	10.8	7.3+	2	2.2+	1	0.6+	1	0.31-	1	3.57+	0	11.61+	1
1902	KGRL	0000	29.7667	98.5416	-204.4	35	1580	10.8	7.2+	2	2.2+	1	0.6+	1	0.30-	1	3.40-	0	11.19+	1
1903	KGRL	0000	29.7666	98.5423	-204.4	30	1439	10.8	7.1+	2	2.1+	1	0.6+	1	0.30-	1	3.43-	0	11.36+	1
1904	KGRL	0000	29.7666	98.5429	-204.7	37	1593	10.8	7.0+	2	2.0+	1	0.6+	1	0.29-	1	3.27-	0	11.16+	1
1905	KGRL	0000	29.7666	98.5435	-205.1	26	1454	10.8	6.6+	2	2.0+	1	0.6+	1	0.31-	1	3.41-	0	11.01+	1
1906	KGRL	0000	29.7666	98.5441	-205.2	32	1518	10.8	6.3+	2	2.1+	1	0.6+	1	0.33-	0	3.50+	0	10.68+	1
1907	KGRL	0000	29.7666	98.5447	-205.4	32	1460	10.8	5.9+	1	2.1+	1	0.6+	1	0.36-	0	3.61+	0	10.08+	0
1908	KGRL	0000	29.7666	98.5454	-205.4	42	1400	10.8	5.8+	1	2.2+	1	0.6+	1	0.37-	0	3.69+	0	9.86+	0
1909	KGRL	0000	29.7666	98.5461	-205.5	30	1475	10.8	6.0+	1	2.2+	1	0.6+	1	0.36-	0	3.70+	0	10.20+	1
1910	KGRL	0000	29.7666	98.5467	-205.4	53	1529	10.8	6.4+	2	2.2+	1	0.6+	1	0.35-	0	3.75+	0	10.83+	1
1911	KGRL	0000	29.7666	98.5473	-205.6	33	1658	10.8	6.9+	2	2.3+	1	0.6+	1	0.34-	0	3.86+	0	11.51+	1
1912	KGRL	0000	29.7666	98.5481	-205.7	38	1750	10.8	7.2+	2	2.4+	2	0.6+	1	0.33-	0	3.88+	0	11.83+	1
1913	KGRL	0000	29.7665	98.5487	-205.8	37	1670	10.8	7.6+	3	2.4+	2	0.6+	1	0.31-	1	3.80+	0	12.19+	1
1914	KGRL	0000	29.7665	98.5493	-206.0	49	1581	10.8	7.7+	3	2.3+	1	0.6+	1	0.30-	1	3.73+	0	12.38+	1
1915	KGRL	0000	29.7665	98.5501	-206.4	33	1684	10.8	7.9+	3	2.3+	1	0.6+	1	0.29-	1	3.73+	0	12.72+	2
1916	KGRL	0000	29.7665	98.5507	-207.3	20	1710	10.8	8.0+	3	2.3+	1	0.6+	1	0.29-	1	3.87+	0	13.15+	2
1917	KGRL	0000	29.7665	98.5514	-207.7	39	1635	10.8	7.7+	3	2.3+	1	0.6+	1	0.31-	1	3.78+	0	12.32+	1
1918	KGRL	0000	29.7665	98.5521	-208.1	28	1635	10.8	7.1+	2	2.3+	1	0.6+	1	0.33-	0	3.78+	0	11.48+	1
1919	KGRL	0000	29.7665	98.5528	-208.0	34	1636	12.8	6.6+	2	2.2+	1	0.6+	1	0.34-	0	3.58+	0	10.65+	1
1920	KGRL	0000	29.7665	98.5534	-208.3	38	1494	12.8	6.1+	1	2.1+	1	0.6+	1	0.34-	0	3.36-	0	9.90+	0
1921	KGRL	0000	29.7665	98.5542	-207.4	39	1523	12.8	6.2+	1	2.0+	1	0.6+	0	0.33-	0	3.59+	0	11.00+	1
1922	KGRL	0000	29.7665	98.5548	-207.3	33	1485	12.8	6.6+	2	1.9+	1	0.5+	0	0.29-	1	3.76+	0	12.86+	2
1923	KGRL	0000	29.7665	98.5556	-206.0	50	1520	12.8	6.9+	2	1.9+	1	0.5-	0	0.28-	1	4.10+	0	14.80+	2
1924	KGRL	0000	29.7665	98.5562	-206.4	36	1555	12.8	7.4+	2	1.9+	1	0.4-	1	0.26-	1	4.53+	1	17.72+	4
1925	KGRL	0000	29.7665	98.5568	-206.8	35	1486	12.8	7.5+	2	1.9+	1	0.4-	1	0.26-	1	4.65+	1	18.13+	4
1926	KGRL	0000	29.7665	98.5575	-207.9	37	1437	12.8	7.5+	2	1.9+	1	0.4-	1	0.25-	1	4.45+	1	17.65+	4
1927	KGRL	0000	29.7665	98.5581	-207.9	42	1575	12.8	7.6+	3	1.8+	0	0.4-	0	0.24-	1	4.11+	0	17.12+	3
1928	KGRL	0000	29.7665	98.5588	-209.3	40	1421	12.1	7.3+	2	1.8+	0	0.5-	0	0.25-	1	3.69+	0	15.01+	3
1929	KGRL	0000	29.7665	98.5595	-209.5	42	1348	12.1	6.8+	2	1.6+	0	0.5+	0	0.24-	1	3.11-	0	13.08+	2
1930	KGRL	0000	29.7665	98.5601	-209.6	30	1433	12.1	6.1+	1	1.5-	0	0.5+	0	0.24-	1	2.74-	0	11.32+	1
1931	KGRL	0000	29.7665	98.5609	-209.8	27	1182	12.1	5.2+	1	1.3-	1	0.6+	0	0.25-	1	2.26-	1	9.20+	0
1932	KGRL	0000	29.7665	98.5615	-210.2	48	1190	12.1	4.7+	0	1.1-	1	0.6+	0	0.23-	1	1.93-	1	8.42-	0
1933	KGRL	0000	29.7665	98.5623	-210.2	35	1195	12.1	4.7+	0	1.0-	1	0.5+	0	0.21-	1	1.80-	1	8.60-	0
1934	KGRL	0000	29.7665	98.5629	-210.3	37	1168	12.1	5.0+	0	1.0-	1	0.5+	0	0.20-	1	1.83-	1	9.28+	0
1935	KGRL	0000	29.7665	98.5636	-210.5	38	1160	12.1	5.3+	1	1.3-	1	0.5-	0	0.24-	1	2.60-	1	10.82+	1
1936	KGRL	0000	29.7665	98.5642	-210.4	33	1330	12.1	5.7+	1	1.7+	0	0.5-	0	0.30-	1	3.46-	0	11.59+	1
1937	KGRL	0000	29.7665	98.5648	-210.5	28	1251	10.8	5.8+	1	2.1+	1	0.5-	0	0.36-	0	4.28+	1	11.87+	1
1938	KGRL	0000	29.7665	98.5656	-210.9	43	1452	10.8	5.8+	1	2.5+	2	0.5-	0	0.43+	0	4.99+	1	11.62+	1
1939	KGRL	0000	29.7665	98.5662	-211.2	40	1380	10.8	5.6+	1	2.5+	2	0.5+	0	0.45+	0	4.92+	1	10.94+	1

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1940	KGRL	0000	29.7666	98.5668	-211.4	46	1499	10.8	5.2+	1	2.3+	1	0.5+	0	0.44+	0	4.52+	1	10.38+	1
1941	KGRL	0000	29.7666	98.5676	-211.8	34	1332	10.8	4.7+	0	2.0+	1	0.5-	0	0.42+	0	4.05+	0	9.63+	0
1942	KGRL	0000	29.7666	98.5682	-212.2	38	1076	10.8	3.9-	0	1.5-	0	0.5-	0	0.39-	0	3.31-	0	8.57-	0
1943	KGRL	0000	29.7668	98.5690	-212.7	34	1003	10.8	3.5-	1	1.1-	1	0.4-	0	0.33-	0	2.57-	1	7.90-	0
1944	KGRL	0000	29.7668	98.5696	-212.9	37	932	10.8	3.1-	1	1.0-	1	0.4-	0	0.32-	0	2.32-	1	7.23-	1
1945	KGRL	0000	29.7669	98.5702	-213.4	28	883	10.8	3.2-	1	1.0-	1	0.5-	0	0.31-	1	2.09-	1	6.84-	1
1946	KGRL	0000	29.7669	98.5709	-213.8	33	1049	9.8	3.7-	1	1.1-	1	0.5+	0	0.29-	1	2.13-	1	7.32-	1
1947	KGRL	0000	29.7669	98.5715	-214.3	36	1151	9.8	4.2-	0	1.3-	1	0.6+	0	0.30-	1	2.29-	1	7.58-	1
1948	KGRL	0000	29.7671	98.5721	-214.5	35	1364	9.8	4.8+	0	1.4-	0	0.6+	1	0.29-	1	2.33-	1	8.12-	0
1949	KGRL	0000	29.7671	98.5729	-214.9	37	1440	9.8	5.1+	1	1.5-	0	0.6+	1	0.30-	1	2.54-	1	8.59-	0
1950	KGRL	0000	29.7671	98.5735	-215.3	29	1162	9.8	4.9+	0	1.5-	0	0.6+	1	0.31-	1	2.63-	1	8.59-	0
1951	KGRL	0000	29.7671	98.5743	-215.5	40	1159	9.8	4.6+	0	1.5-	0	0.5+	0	0.34-	0	2.84-	0	8.42-	0
1952	KGRL	0000	29.7671	98.5749	-215.9	32	1056	9.8	4.1-	0	1.6-	0	0.5+	0	0.39-	0	3.10-	0	7.86-	0
1953	KGRL	0000	29.7671	98.5757	-216.3	25	1161	9.8	3.9-	0	1.6+	0	0.5+	0	0.42+	0	3.05-	0	7.29-	1
1954	KGRL	0000	29.7671	98.5763	-216.5	35	1371	9.8	4.1-	0	1.8+	0	0.6+	1	0.43+	0	3.09-	0	7.24-	1
1955	KGRL	0000	29.7671	98.5769	-216.9	47	1393	8.7	4.3-	0	1.7+	0	0.6+	1	0.40+	0	3.03-	0	7.55-	1
1956	KGRL	0000	29.7671	98.5775	-217.1	39	1386	8.7	4.7+	0	1.7+	0	0.6+	1	0.36-	0	2.81-	0	7.89-	0
1957	KGRL	0000	29.7671	98.5781	-217.2	38	1382	8.7	4.8+	0	1.6-	0	0.6+	1	0.33-	0	2.72-	1	8.28-	0
1958	KGRL	0000	29.7671	98.5788	-217.6	52	1263	8.7	4.4+	0	1.5-	0	0.6+	0	0.33-	0	2.62-	1	7.92-	0
1959	KGRL	0000	29.7671	98.5795	-218.0	36	1086	8.7	4.1-	0	1.4-	0	0.6+	0	0.34-	0	2.52-	1	7.34-	1
1960	KGRL	0000	29.7671	98.5801	-218.5	32	1138	8.7	3.7-	1	1.4-	0	0.5+	0	0.39-	0	2.72-	1	7.04-	1
1961	KGRL	0000	29.7671	98.5807	-219.4	29	1125	8.7	3.6-	1	1.5-	0	0.5+	0	0.41+	0	2.94-	0	7.10-	1
1962	KGRL	0000	29.7671	98.5813	-219.8	43	1092	8.7	3.8-	0	1.6+	0	0.5-	0	0.43+	0	3.38-	0	7.87-	0
1963	KGRL	0000	29.7671	98.5820	-219.7	38	1062	8.7	3.9-	0	1.8+	0	0.5-	0	0.45+	0	3.89+	0	8.64-	0
1964	KGRL	0000	29.7671	98.5827	-220.1	35	1277	7.8	4.3-	0	1.7+	0	0.5-	0	0.40+	0	3.72+	0	9.29+	0
1965	KGRL	0000	29.7669	98.5834	-220.8	32	1240	7.8	4.5+	0	1.7+	0	0.5+	0	0.38-	0	3.39-	0	9.02+	0
1966	KGRL	0000	29.7669	98.5840	-221.2	38	1262	7.8	4.8+	0	1.5-	0	0.5+	0	0.32-	0	2.83-	0	8.76-	0
1967	KGRL	0000	29.7668	98.5848	-221.5	48	1202	7.8	5.1+	1	1.4-	0	0.6+	1	0.27-	1	2.33-	1	8.47-	0
1968	KGRL	0000	29.7668	98.5854	-222.1	31	1245	7.8	5.1+	1	1.5-	0	0.6+	1	0.30-	1	2.37-	1	8.01-	0
1969	KGRL	0000	29.7667	98.5860	-222.8	32	1284	7.8	5.3+	1	1.6-	0	0.6+	1	0.30-	1	2.49-	1	8.21-	0
1970	KGRL	0000	29.7667	98.5866	-222.9	48	1388	7.8	5.5+	1	1.7+	0	0.7+	1	0.30-	1	2.53-	1	8.30-	0
1971	KGRL	0000	29.7667	98.5874	-223.6	40	1406	7.8	5.6+	1	1.8+	0	0.7+	1	0.32-	1	2.70-	1	8.57-	0
1972	KGRL	0000	29.7667	98.5880	-224.0	30	1408	7.8	5.7+	1	1.7+	0	0.6+	1	0.29-	1	2.66-	1	9.05+	0
1973	KGRL	0000	29.7667	98.5886	-224.4	36	1280	8.1	5.5+	1	1.5-	0	0.6+	1	0.28-	1	2.62-	1	9.34+	0
1974	KGRL	0000	29.7667	98.5892	-223.9	44	1257	8.1	5.1+	1	1.5-	0	0.5+	0	0.30-	1	2.85-	0	9.57+	0
1975	KGRL	0000	29.7667	98.5898	-224.5	42	1118	8.1	4.7+	0	1.5-	0	0.5-	0	0.32-	0	3.04-	0	9.51+	0
1976	KGRL	0000	29.7667	98.5904	-224.9	37	1165	8.1	4.4+	0	1.6-	0	0.5-	0	0.36-	0	3.18-	0	8.91-	0
1977	KGRL	0000	29.7667	98.5912	-225.3	36	1167	8.1	3.9-	0	1.6+	0	0.5-	0	0.42+	0	3.33-	0	7.97-	0
1978	KGRL	0000	29.7666	98.5918	-226.1	33	1168	8.1	3.6-	1	1.8+	0	0.5-	0	0.50+	1	3.59+	0	7.20-	1
1979	KGRL	0000	29.7666	98.5924	-227.9	30	1007	8.1	3.3-	1	1.8+	0	0.5+	0	0.55+	1	3.52+	0	6.40-	1
1980	KGRL	0000	29.7666	98.5930	-228.3	41	1027	8.1	3.1-	1	1.8+	0	0.5+	0	0.58+	1	3.53+	0	6.06-	1
1981	KGRL	0000	29.7666	98.5936	-228.7	38	1051	8.1	3.1-	1	1.7+	0	0.5+	0	0.54+	1	3.24-	0	6.01-	1
1982	KGRL	0000	29.7666	98.5942	-229.1	39	998	7.9	3.3-	1	1.4-	0	0.5+	0	0.43+	0	2.62-	1	6.07-	1
1983	KGRL	0000	29.7666	98.5950	-229.5	44	1094	7.9	3.6-	1	1.3-	1	0.5+	0	0.36-	0	2.36-	1	6.51-	1
1984	KGRL	0000	29.7664	98.5956	-229.9	35	1053	7.9	3.8-	0	1.1-	1	0.6+	1	0.30-	1	1.97-	1	6.61-	1
1985	KGRL	0000	29.7664	98.5962	-230.5	44	1115	7.9	3.9-	0	1.1-	1	0.6+	0	0.28-	1	1.95-	1	6.98-	1
1986	KGRL	0000	29.7663	98.5968	-230.8	49	1126	7.9	4.0-	0	1.1-	1	0.6+	0	0.27-	1	1.97-	1	7.19-	1
1987	KGRL	0000	29.7662	98.5976	-230.1	41	1220	7.9	4.2-	0	1.1-	1	0.6+	0	0.25-	1	1.87-	1	7.46-	1
1988	KGRL	0000	29.7662	98.5982	-230.9	38	1190	7.9	4.4+	0	1.2-	1	0.5+	0	0.26-	1	2.13-	1	8.24-	0
1989	KGRL	0000	29.7660	98.5988	-231.2	38	1285	7.9	4.7+	0	1.2-	1	0.6+	0	0.25-	1	2.09-	1	8.30-	0
1990	KGRL	0000	29.7660	98.5994	-231.8	32	1256	7.9	4.9+	0	1.3-	1	0.6+	1	0.26-	1	2.23-	1	8.66-	0
1991	KGRL	0000	29.7661	98.6000	-232.5	38	1238	8.3	5.0+	1	1.4-	0	0.6+	1	0.28-	1	2.37-	1	8.42-	0
1992	KGRL	0000	29.7661	98.6006	-233.5	36	1311	8.3	5.4+	1	1.5-	0	0.7+	1	0.27-	1	2.22-	1	8.19-	0
1993	KGRL	0000	29.7661	98.6012	-234.1	38	1352	8.3	6.1+	1	1.6+	0	0.7+	1	0.27-	1	2.39-	1	8.92-	0
1994	KGRL	0000	29.7661	98.6020	-234.5	43	1557	8.3	6.8+	2	1.8+	0	0.7+	2	0.27-	1	2.55-	1	9.60+	0
1995	KGRL	0000	29.7661	98.6026	-235.2	43	1820	8.3	7.6+	3	1.9+	1	0.7+	1	0.26-	1	2.78-	0	10.82+	1
1996	KGRL	0000	29.7661	98.6034	-236.1	31	1854	8.3	7.9+	3	2.1+	1	0.7+	1	0.26-	1	3.15-	0	11.98+	1

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1997	KGRL	0000	29.7661	98.6040	-236.7	31	1830	8.3	7.9+	3	2.0+	1	0.5+	1	0.25-	1	3.10-	0	12.20+	1
1998	KGRL	0000	29.7661	98.6047	-237.4	30	1523	8.3	7.7+	3	1.8+	0	0.6+	1	0.24-	1	2.88-	0	12.05+	1
1999	KGRL	0000	29.7661	98.6053	-238.1	34	1531	8.3	7.5+	2	1.7+	0	0.6+	1	0.22-	1	2.57-	1	11.60+	1
2000	KGRL	0000	29.7661	98.6059	-238.8	32	1488	9.8	7.2+	2	1.6-	0	0.7+	1	0.22-	1	2.42-	1	10.88+	1
2001	KGRL	0000	29.7661	98.6067	-239.2	30	1475	9.8	6.8+	2	1.7+	0	0.7+	1	0.25-	1	2.62-	1	10.29+	1
2002	KGRL	0000	29.7662	98.6073	-239.9	43	1557	9.8	6.4+	2	1.9+	1	0.6+	1	0.30-	1	2.92-	0	9.83+	0
2003	KGRL	0000	29.7662	98.6079	-240.1	50	1486	9.8	5.7+	1	2.0+	1	0.6+	1	0.35-	0	3.22-	0	9.08+	0
2004	KGRL	0000	29.7663	98.6085	-240.8	36	1323	9.8	5.4+	1	2.0+	1	0.6+	1	0.37-	0	3.16-	0	8.65-	0
2005	KGRL	0000	29.7663	98.6093	-241.0	44	1346	9.8	5.1+	1	1.9+	1	0.6+	1	0.37-	0	3.13-	0	8.37-	0
2006	KGRL	0000	29.7664	98.6099	-241.7	41	1298	9.8	4.7+	0	1.8+	0	0.6+	0	0.39-	0	3.23-	0	8.30-	0
2007	KGRL	0000	29.7664	98.6105	-242.7	40	1309	9.8	4.3-	0	1.8+	0	0.5+	0	0.41+	0	3.47+	0	8.54-	0
2008	KGRL	0000	29.7664	98.6112	-243.3	32	1057	9.8	4.0-	0	1.8+	0	0.4-	0	0.45+	0	4.14+	0	9.10+	0
2009	KGRL	0000	29.7665	98.6118	-244.1	37	1060	9.3	4.1-	0	1.8+	0	0.4-	1	0.44+	0	4.51+	1	10.34+	1
2010	KGRL	0000	29.7665	98.6124	-245.0	37	1129	9.3	4.4+	0	1.7+	0	0.4-	1	0.39-	0	4.27+	1	10.96+	1
2011	KGRL	0000	29.7665	98.6131	-245.7	33	1346	9.3	4.9+	0	1.7+	0	0.4-	0	0.34-	0	3.79+	0	11.20+	1
2012	KGRL	0000	29.7665	98.6137	-246.1	43	1415	9.3	5.3+	1	1.5-	0	0.5-	0	0.28-	1	3.09-	0	10.91+	1
2013	KGRL	0000	29.7665	98.6145	-247.0	32	1269	9.3	5.3+	1	1.4-	0	0.5+	0	0.27-	1	2.70-	1	10.18+	1
2014	KGRL	0000	29.7665	98.6151	-247.9	40	1292	9.3	5.1+	1	1.4-	1	0.5-	0	0.26-	1	2.72-	1	10.28+	1
2015	KGRL	0000	29.7666	98.6157	-248.4	42	1053	9.3	4.9+	0	1.4-	0	0.5-	0	0.28-	1	3.04-	0	10.73+	1
2016	KGRL	0000	29.7666	98.6163	-249.3	52	1057	9.3	4.6+	0	1.5-	0	0.4-	1	0.33-	0	3.69+	0	11.22+	1
2017	KGRL	0000	29.7667	98.6169	-250.3	34	995	9.3	4.4+	0	1.5-	0	0.4-	1	0.34-	0	4.08+	0	11.93+	1
2018	KGRL	0000	29.7667	98.6176	-250.9	44	991	10.0	4.2-	0	1.5-	0	0.4-	1	0.36-	0	4.03+	0	11.21+	1
2019	KGRL	0000	29.7667	98.6182	-251.6	47	1058	10.0	4.0-	0	1.4-	0	0.4-	1	0.36-	0	3.80+	0	10.46+	1
2020	KGRL	0000	29.7668	98.6188	-252.6	40	993	10.0	3.9-	0	1.4-	0	0.4-	1	0.35-	0	3.44-	0	9.73+	0
2021	KGRL	0000	29.7668	98.6194	-253.6	42	1050	10.0	3.8-	0	1.4-	0	0.4-	1	0.37-	0	3.38-	0	9.01+	0
2022	KGRL	0000	29.7668	98.6202	-254.2	26	1047	10.0	4.0-	0	1.4-	0	0.4-	0	0.36-	0	3.29-	0	9.14+	0
2023	KGRL	0000	29.7668	98.6207	-255.6	35	1172	10.0	4.2-	0	1.3-	1	0.5-	0	0.32-	1	2.84-	0	9.02+	0
2024	KGRL	0000	29.7668	98.6213	-256.8	43	1009	10.0	4.3-	0	1.2-	1	0.5-	0	0.27-	1	2.54-	1	9.30+	0
2025	KGRL	0000	29.7666	98.6221	-257.3	47	1014	10.0	4.5+	0	1.1-	1	0.5-	0	0.24-	1	2.33-	1	9.76+	0
2026	KGRL	0000	29.7666	98.6228	-258.0	41	1084	10.0	4.6+	0	1.2-	1	0.4-	0	0.25-	1	2.59-	1	10.31+	1
2027	KGRL	0000	29.7666	98.6234	-258.6	43	1192	10.4	4.4+	0	1.3-	1	0.4-	1	0.30-	1	3.14-	0	10.36+	1
2028	KGRL	0000	29.7665	98.6240	-258.7	44	1219	10.4	4.1-	0	1.6-	0	0.4-	1	0.39-	0	3.80+	0	9.72+	0
2029	KGRL	0000	29.7664	98.6248	-258.8	42	1239	10.4	3.7-	1	1.8+	0	0.4-	1	0.48+	1	4.23+	1	8.86-	0
2030	KGRL	0000	29.7664	98.6254	-260.3	38	1067	10.4	3.4-	1	1.7+	0	0.5-	0	0.49+	1	3.70+	0	7.61-	1
2031	KGRL	0000	29.7664	98.6260	-261.7	40	1079	10.4	3.4-	1	1.6+	0	0.4-	0	0.48+	1	3.70+	0	7.78-	0
2032	KGRL	0000	29.7664	98.6266	-262.6	34	1011	10.4	3.8-	0	1.5-	0	0.4-	1	0.39-	0	3.43-	0	8.76-	0
2033	KGRL	0000	29.7664	98.6271	-263.8	37	1127	10.4	4.3-	0	1.4-	0	0.4-	1	0.32-	1	3.40-	0	10.70+	1
2034	KGRL	0000	29.7664	98.6279	-265.2	32	1086	10.4	5.0+	0	1.5-	0	0.4-	1	0.30-	1	3.97+	0	13.32+	2
2035	KGRL	0000	29.7664	98.6286	-266.1	38	1205	10.4	5.5+	1	1.5-	0	0.4-	1	0.28-	1	3.89+	0	13.89+	2
2036	KGRL	0000	29.7664	98.6292	-267.0	36	1208	8.6	5.9+	1	1.6-	0	0.4-	1	0.28-	1	3.75+	0	13.61+	2
2037	KGRL	0000	29.7664	98.6300	-268.4	38	1260	8.6	6.0+	1	1.8+	0	0.5-	0	0.29-	1	3.54+	0	12.06+	1
2038	KGRL	0000	29.7663	98.6306	-269.3	37	1296	8.6	6.0+	1	1.8+	0	0.6+	0	0.30-	1	3.22-	0	10.60+	1
2039	KGRL	0000	29.7663	98.6312	-270.0	43	1352	8.6	6.1+	1	1.7+	0	0.6+	1	0.28-	1	2.82-	0	10.12+	0
2040	KGRL	0000	29.7663	98.6318	-271.2	40	1534	8.6	6.2+	1	1.6+	0	0.6+	1	0.27-	1	2.72-	1	10.22+	1
2041	KGRL	0000	29.7663	98.6325	-272.1	27	1430	8.6	6.2+	1	1.5-	0	0.6+	0	0.24-	1	2.60-	1	10.90+	1
2042	KGRL	0000	29.7663	98.6331	-273.0	35	1257	8.6	6.2+	1	1.4-	0	0.5-	0	0.22-	1	2.76-	0	12.45+	1
2043	KGRL	0000	29.7663	98.6337	-274.(	34	1200	8.6	6.0+	1	1.5-	0	0.4-	1	0.25-	1	3.63+	0	14.32+	2
2044	KGRL	0000	29.7663	98.6343	-276.0	38	1270	8.6	5.8+	1	1.6-	0	0.4-	1	0.27-	1	4.30+	1	15.65+	3
2045	KGRL	0000	29.7663	98.6350	-276.9	34	1265	7.7	5.8+	1	1.6+	0	0.4-	1	0.28-	1	4.38+	1	15.52+	3
2046	KGRL	0000	29.7663	98.6356	-278.1	31	1328	7.7	5.7+	1	1.7+	0	0.4-	1	0.29-	1	4.21+	1	14.43+	2
2047	KGRL	0000	29.7663	98.6362	-278.7	44	1283	7.7	5.7+	1	1.6-	0	0.5-	0	0.27-	1	3.46-	0	12.63+	2
2048	KGRL	0000	29.7662	98.6370	-279.6	35	1279	7.7	5.8+	1	1.6-	0	0.5+	0	0.27-	1	3.05-	0	11.23+	1
2049	KGRL	0000	29.7662	98.6376	-280.6	37	1226	7.7	5.9+	1	1.7+	0	0.5+	0	0.28-	1	3.14-	0	11.13+	1
2050	KGRL	0000	29.7662	98.6383	-281.5	46	1402	7.7	6.2+	1	1.7+	0	0.6+	0	0.27-	1	2.99-	0	10.92+	1
2051	KGRL	0000	29.7662	98.6389	-282.7	31	1387	7.7	6.1+	1	1.8+	0	0.6+	1	0.29-	1	3.14-	0	10.78+	1
2052	KGRL	0000	29.7662	98.6397	-283.3	34	1311	7.7	5.9+	1	1.8+	0	0.6+	1	0.30-	1	3.13-	0	10.32+	1
2053	KGRL	0000	29.7662	98.6403	-284.5	43	1358	7.7	5.6+	1	1.8+	0	0.6+	1	0.32-	0	2.96-	0	9.24+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2054	KGRL	0000	29.7662	98.6410	-285.4	52	1350	5.2	5.0+	0	1.8+	0	0.6+	1	0.37-	0	3.09-	0	8.38-	0
2055	KGRL	0000	29.7662	98.6416	-286.5	33	1263	5.2	4.6+	0	1.7+	0	0.6+	1	0.38-	0	3.03-	0	8.04-	0
2056	KGRL	0000	29.7662	98.6422	-287.7	42	1116	5.2	4.2-	0	1.7+	0	0.5+	0	0.40+	0	3.26-	0	8.20-	0
2057	KGRL	0000	29.7661	98.6429	-289.1	37	1074	5.2	3.9-	0	1.7+	0	0.4-	0	0.44+	0	4.00+	0	9.05+	0
2058	KGRL	0000	29.7661	98.6435	-290.2	46	1035	5.2	3.7-	1	1.8+	0	0.4-	1	0.47+	1	4.92+	1	10.43+	1
2059	KGRL	0000	29.7661	98.6443	-291.4	38	924	5.2	3.5-	1	1.9+	1	0.3-	2	0.54+	1	6.37+	2	11.87+	1
2060	KGRL	0000	29.7661	98.6449	-292.6	38	1032	5.2	3.5-	1	2.0+	1	0.3-	2	0.59+	1	7.72+	3	13.09+	2
2061	KGRL	0000	29.7661	98.6455	-293.8	31	996	5.2	3.5-	1	2.1+	1	0.3-	2	0.60+	1	7.88+	3	13.04+	2
2062	KGRL	0000	29.7661	98.6462	-294.7	35	1142	5.2	3.6-	1	2.3+	1	0.3-	2	0.63+	2	7.98+	3	12.58+	2
2063	KGRL	0000	29.7661	98.6468	-295.8	35	1115	3.7	3.7-	1	2.4+	2	0.3-	1	0.66+	2	7.63+	3	11.57+	1
2064	KGRL	0000	29.7661	98.6474	-296.7	45	1170	3.7	3.9-	0	2.4+	2	0.3-	1	0.61+	1	6.83+	2	11.21+	1
2065	KGRL	0000	29.7661	98.6481	-297.9	30	1210	3.7	4.1-	0	2.4+	2	0.4-	1	0.58+	1	6.47+	2	11.23+	1
2066	KGRL	0000	29.7660	98.6489	-299.5	38	1171	3.7	4.5+	0	2.3+	1	0.4-	1	0.50+	1	5.93+	2	11.76+	1
2067	KGRL	0000	29.7660	98.6495	-300.7	43	1192	3.7	5.1+	1	2.1+	1	0.4-	1	0.40+	0	5.61+	1	13.90+	2
2068	KGRL	0000	29.7659	98.6502	-301.5	35	1373	3.7	5.7+	1	2.1+	1	0.4-	1	0.36-	0	5.68+	2	15.59+	3
2069	KGRL	0000	29.7659	98.6510	-302.9	35	1360	3.7	6.2+	1	2.0+	1	0.4-	1	0.31-	1	5.11+	1	16.22+	3
2070	KGRL	0000	29.7659	98.6516	-304.0	43	1363	3.7	6.6+	2	1.9+	1	0.4-	0	0.29-	1	4.39+	1	15.10+	3
2071	KGRL	0000	29.7659	98.6523	-305.2	35	1431	3.7	6.6+	2	1.9+	1	0.5+	0	0.29-	1	3.69+	0	12.96+	2
2072	KGRL	0000	29.7659	98.6529	-306.6	37	1486	3.6	6.6+	2	1.8+	0	0.6+	1	0.27-	1	3.08-	0	11.56+	1
2073	KGRL	0000	29.7658	98.6535	-308.1	37	1501	3.6	6.6+	2	1.8+	0	0.6+	1	0.27-	1	2.92-	0	10.76+	1
2074	KGRL	0000	29.7658	98.6543	-309.2	35	1446	3.6	6.7+	2	1.8+	0	0.6+	1	0.27-	1	2.90-	0	10.66+	1
2075	KGRL	0000	29.7658	98.6548	-310.1	46	1503	3.6	6.7+	2	2.0+	1	0.6+	1	0.29-	1	3.15-	0	10.71+	1
2076	KGRL	0000	29.7658	98.6556	-311.3	29	1551	3.6	6.3+	2	2.1+	1	0.6+	1	0.34-	0	3.54+	0	10.57+	1
2077	KGRL	0000	29.7658	98.6562	-312.2	43	1488	3.6	5.9+	1	2.2+	1	0.6+	1	0.37-	0	3.83+	0	10.43+	1
2078	KGRL	0000	29.7658	98.6569	-313.6	44	1384	3.6	5.3+	1	2.2+	1	0.5-	0	0.42+	0	4.50+	1	10.72+	1
2079	KGRL	0000	29.7658	98.6577	-315.0	50	1288	3.6	5.0+	1	2.2+	1	0.4-	0	0.43+	0	4.90+	1	11.29+	1
2080	KGRL	0000	29.7658	98.6583	-315.9	42	1348	3.6	5.0+	1	2.2+	1	0.4-	1	0.43+	0	5.28+	1	12.26+	1
2081	KGRL	0000	29.7658	98.6590	-317.3	36	1297	4.4	5.0+	1	2.3+	1	0.4-	1	0.45+	0	5.94+	2	13.30+	2
2082	KGRL	0000	29.7657	98.6598	-318.9	45	1252	4.4	5.0+	0	2.2+	1	0.4-	1	0.44+	0	5.34+	1	12.11+	1
2083	KGRL	0000	29.7657	98.6604	-320.1	37	1345	4.4	4.8+	0	2.3+	1	0.4-	0	0.47+	0	5.04+	1	10.77+	1
2084	KGRL	0000	29.7657	98.6611	-321.5	46	1286	4.4	4.5+	0	2.2+	1	0.5-	0	0.49+	1	4.60+	1	9.32+	0
2085	KGRL	0000	29.7657	98.6617	-323.1	35	1242	4.4	4.2-	0	2.1+	1	0.6+	0	0.49+	1	3.67+	0	7.48-	1
2086	KGRL	0000	29.7657	98.6624	-324.3	26	1323	4.4	4.2-	0	1.9+	1	0.6+	1	0.46+	0	3.23-	0	7.02-	1
2087	KGRL	0000	29.7657	98.6632	-325.9	36	1127	4.4	4.4+	0	1.8+	0	0.6+	1	0.40+	0	2.85-	0	7.13-	1
2088	KGRL	0000	29.7657	98.6639	-327.3	45	1256	4.4	4.7+	0	1.6+	0	0.6+	1	0.35-	0	2.64-	1	7.58-	1
2089	KGRL	0000	29.7657	98.6645	-328.7	33	1259	4.4	5.1+	1	1.5-	0	0.6+	0	0.30-	1	2.72-	1	9.15+	0
2090	KGRL	0000	29.7656	98.6653	-330.4	34	1223	4.2	5.4+	1	1.5-	0	0.5-	0	0.28-	1	3.00-	0	10.89+	1
2091	KGRL	0000	29.7656	98.6660	-331.3	35	1239	4.2	5.5+	1	1.5-	0	0.5-	0	0.28-	1	3.28-	0	11.88+	1
2092	KGRL	0000	29.7656	98.6666	-333.2	33	1262	4.2	5.4+	1	1.6-	0	0.4-	1	0.29-	1	3.62+	0	12.57+	2
2093	KGRL	0000	29.7656	98.6674	-334.3	30	1252	4.2	5.1+	1	1.7+	0	0.4-	1	0.34-	0	4.34+	1	12.75+	2
2094	KGRL	0000	29.7656	98.6681	-335.7	27	1163	4.2	4.7+	0	1.9+	1	0.4-	1	0.41+	0	5.01+	1	12.37+	1
2095	KGRL	0000	29.7656	98.6689	-337.1	35	1171	4.2	4.2-	0	2.0+	1	0.3-	1	0.48+	1	6.09+	2	12.82+	2
2096	KGRL	0000	29.7657	98.6694	-338.6	40	1190	4.2	3.9-	0	2.1+	1	0.3-	2	0.55+	1	7.02+	2	12.81+	2
2097	KGRL	0000	29.7657	98.6702	-339.8	40	1119	4.2	3.6-	1	2.0+	1	0.3-	1	0.57+	1	6.40+	2	11.30+	1
2098	KGRL	0000	29.7657	98.6709	-341.2	35	1066	4.2	3.3-	1	1.8+	0	0.3-	1	0.55+	1	5.35+	1	9.79+	0
2099	KGRL	0000	29.7658	98.6715	-342.2	37	1040	7.0	3.1-	1	1.6-	0	0.4-	1	0.50+	1	4.06+	0	8.16-	0
2100	KGRL	0000	29.7658	98.6723	-343.3	40	902	7.0	3.2-	1	1.2-	1	0.4-	0	0.39-	0	2.86-	0	7.37-	1
2101	KGRL	0000	29.7658	98.6729	-344.7	33	801	7.0	3.3-	1	1.1-	1	0.4-	0	0.33-	0	2.51-	1	7.56-	1
2102	KGRL	0000	29.7658	98.6736	-346.4	33	987	7.0	3.5-	1	1.0-	1	0.5-	0	0.30-	1	2.30-	1	7.73-	0
2103	KGRL	0000	29.7658	98.6744	-347.5	33	964	7.0	3.8-	0	1.1-	1	0.4-	0	0.29-	1	2.47-	1	8.62-	0
2104	KGRL	0000	29.7658	98.6750	-348.7	29	992	7.0	3.9-	0	1.2-	1	0.4-	1	0.30-	1	2.83-	0	9.32+	0
2105	KGRL	0000	29.7657	98.6757	-350.1	24	935	7.0	3.9-	0	1.2-	1	0.4-	1	0.32-	1	2.81-	0	8.92-	0
2106	KGRL	0000	29.7657	98.6765	-351.2	34	1047	7.0	4.0-	0	1.2-	1	0.4-	1	0.31-	1	2.85-	0	9.25+	0
2107	KGRL	0000	29.7657	98.6770	-352.7	34	1036	7.0	4.2-	0	1.3-	1	0.5-	0	0.31-	1	2.71-	1	8.90-	0
2108	KGRL	0000	29.7657	98.6778	-354.9	41	1131	7.7	4.5+	0	1.3-	1	0.5+	0	0.30-	1	2.62-	1	8.85-	0
2109	KGRL	0000	29.7657	98.6784	-356.3	34	1164	7.7	5.1+	1	1.4-	0	0.5+	0	0.28-	1	2.80-	0	9.91+	0
2110	KGRL	0000	29.7657	98.6791	-357.4	40	1258	7.7	5.5+	1	1.6+	0	0.5+	0	0.30-	1	3.14-	0	10.51+	1

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2111	KGRL	0000	29.7657	98.6799	-358.8	48	1432	7.7	5.8+	1	1.7+	0	0.5+	0	0.30-	1	3.45-	0	11.42+	1
2112	KGRL	0000	29.7657	98.6805	-360.5	35	1351	7.7	6.0+	1	1.9+	1	0.5-	0	0.31-	1	3.91+	0	12.48+	1
2113	KGRL	0000	29.7656	98.6812	-362.4	40	1213	7.7	6.2+	1	2.0+	1	0.5-	0	0.32-	1	4.17+	0	13.25+	2
2114	KGRL	0000	29.7656	98.6818	-363.5	34	1269	7.7	6.6+	2	2.0+	1	0.5-	0	0.30-	1	3.94+	0	13.17+	2
2115	KGRL	0000	29.7656	98.6826	-364.7	35	1361	7.7	6.9+	2	2.0+	1	0.5+	0	0.29-	1	3.86+	0	13.12+	2
2116	KGRL	0000	29.7656	98.6832	-366.3	26	1651	7.7	7.4+	2	2.1+	1	0.6+	1	0.28-	1	3.60+	0	12.66+	2
2117	KGRL	0000	29.7656	98.6839	-367.2	42	1768	8.1	7.4+	2	2.2+	1	0.6+	1	0.29-	1	3.40-	0	11.55+	1
2118	KGRL	0000	29.7656	98.6845	-368.6	40	1605	8.1	7.3+	2	2.3+	1	0.6+	1	0.32-	0	3.86+	0	12.10+	1
2119	KGRL	0000	29.7656	98.6852	-370.3	31	1738	8.1	7.1+	2	2.3+	1	0.6+	1	0.33-	0	3.96+	0	12.04+	1
2120	KGRL	0000	29.7656	98.6858	-371.2	45	1592	8.1	6.6+	2	2.3+	1	0.6+	0	0.35-	0	4.21+	1	11.89+	1
2121	KGRL	0000	29.7654	98.6864	-372.3	31	1447	8.1	6.4+	2	2.3+	1	0.5+	0	0.36-	0	4.39+	1	12.20+	1
2122	KGRL	0000	29.7654	98.6872	-374.0	55	1403	8.1	6.2+	1	2.1+	1	0.6+	0	0.35-	0	3.84+	0	11.07+	1
2123	KGRL	0000	29.7654	98.6878	-375.4	42	1553	8.1	6.2+	1	2.1+	1	0.6+	1	0.34-	0	3.68+	0	10.74+	1
2124	KGRL	0000	29.7654	98.6885	-377.3	52	1344	8.1	6.3+	2	2.1+	1	0.6+	1	0.33-	0	3.45-	0	10.52+	1
2125	KGRL	0000	29.7654	98.6891	-379.4	36	1567	8.1	6.4+	2	2.1+	1	0.6+	1	0.33-	0	3.45-	0	10.39+	1
2126	KGRL	0000	29.7654	98.6899	-381.1	44	1466	10.2	6.3+	2	2.1+	1	0.6+	1	0.33-	0	3.28-	0	9.88+	0
2127	KGRL	0000	29.7654	98.6905	-382.2	33	1443	10.2	6.3+	2	2.0+	1	0.7+	1	0.32-	0	3.09-	0	9.58+	0
2128	KGRL	0000	29.7652	98.6912	-383.3	30	1437	10.2	6.5+	2	1.9+	1	0.6+	1	0.30-	1	3.02-	0	10.12+	0
2129	KGRL	0000	29.7652	98.6919	-384.4	46	1365	10.2	6.9+	2	1.7+	0	0.6+	1	0.24-	1	2.57-	1	10.69+	1
2130	KGRL	0000	29.7652	98.6925	-385.8	38	1343	10.2	7.5+	2	1.5-	0	0.6+	1	0.21-	1	2.58-	1	12.53+	1
2131	KGRL	0000	29.7652	98.6933	-387.7	34	1454	10.2	8.0+	3	1.5-	0	0.5+	0	0.19-	1	2.80-	0	14.79+	2
2132	KGRL	0000	29.7652	98.6939	-388.6	36	1437	10.2	8.4+	3	1.5-	0	0.5+	0	0.18-	1	2.79-	0	15.73+	3
2133	KGRL	0000	29.7652	98.6945	-390.4	31	1413	10.2	8.3+	3	1.6+	0	0.5-	0	0.20-	1	3.34-	0	17.08+	3
2134	KGRL	0000	29.7652	98.6951	-392.0	32	1473	10.2	8.1+	3	1.7+	0	0.5-	0	0.22-	1	3.58+	0	16.61+	3
2135	KGRL	0000	29.7651	98.6958	-392.7	31	1629	12.0	7.5+	3	1.8+	0	0.5+	0	0.23-	1	3.27-	0	14.07+	2
2136	KGRL	0000	29.7651	98.6964	-394.1	45	1441	12.0	6.6+	2	1.8+	0	0.6+	0	0.27-	1	3.21-	0	11.71+	1
2137	KGRL	0000	29.7651	98.6972	-396.2	35	1474	12.0	5.9+	1	1.7+	0	0.6+	1	0.29-	1	2.72-	1	9.37+	0
2138	KGRL	0000	29.7651	98.6979	-397.9	51	1406	12.0	5.3+	1	1.5-	0	0.7+	2	0.29-	1	2.19-	1	7.52-	1
2139	KGRL	0000	29.7651	98.6985	-399.3	40	1273	12.0	4.9+	0	1.4-	0	0.7+	2	0.30-	1	1.93-	1	6.55-	1
2140	KGRL	0000	29.7651	98.6992	-400.4	40	1310	12.0	5.0+	0	1.3-	1	0.8+	2	0.27-	1	1.66-	1	6.23-	1
2141	KGRL	0000	29.7651	98.6998	-401.8	35	1396	12.0	5.1+	1	1.3-	1	0.9+	3	0.25-	1	1.50-	1	5.95-	1
2142	KGRL	0000	29.7651	98.7006	-403.2	31	1481	12.0	5.4+	1	1.3-	1	0.9+	3	0.24-	1	1.46-	1	6.05-	1
2143	KGRL	0000	29.7651	98.7012	-404.6	29	1499	12.0	5.4+	1	1.3-	1	0.9+	3	0.23-	1	1.38-	1	5.94-	1
2144	KGRU	0000	29.7650	98.7019	-405.8	27	1459	12.6	5.3+	1	1.2-	0	0.9+	3	0.23-	1	1.33-	1	5.83-	1
2145	KGRU	0000	29.7650	98.7025	-407.4	41	1246	12.6	5.0+	1	1.2-	0	0.9+	3	0.23-	1	1.35-	1	5.78-	1
2146	KGRU	0000	29.7650	98.7031	-407.6	39	1310	12.6	4.7+	1	1.2-	0	0.9+	3	0.26-	1	1.42-	1	5.57-	1
2147	KGRU	0000	29.7650	98.7039	-409.2	28	1249	12.6	4.8+	1	1.3-	0	0.8+	3	0.26-	1	1.53-	1	5.79-	1
2148	KGRU	0000	29.7650	98.7044	-411.2	34	1319	12.6	5.0+	1	1.3-	0	0.8+	3	0.25-	1	1.54-	1	6.07-	1
2149	KGRU	0000	29.7650	98.7050	-412.9	31	1232	12.6	5.2+	1	1.2-	0	0.8+	2	0.24-	1	1.57-	1	6.57-	1
2150	KGRU	0000	29.7650	98.7058	-414.3	40	1206	12.6	5.3+	2	1.2-	0	0.7+	2	0.23-	1	1.62-	1	7.16-	0
2151	KGRU	0000	29.7650	98.7064	-414.9	38	1084	12.6	5.3+	1	1.2-	0	0.7+	2	0.23-	1	1.74-	1	7.56-	0
2152	KGRU	0000	29.7650	98.7071	-415.3	31	1074	12.6	5.2+	1	1.3-	0	0.6+	2	0.25-	1	1.96-	1	7.95-	0
2153	KGRU	0000	29.7650	98.7077	-416.2	35	1133	12.3	5.0+	1	1.3-	0	0.6+	1	0.26-	1	2.05-	1	8.02-	0
2154	KGRU	0000	29.7649	98.7085	-417.9	43	1201	12.3	5.1+	1	1.2-	0	0.6+	1	0.24-	1	1.98-	1	8.35-	0
2155	KGRU	0000	29.7649	98.7091	-419.3	39	1218	12.3	5.4+	2	1.1-	1	0.6+	1	0.21-	1	1.80-	1	8.76+	0
2156	KGRU	0000	29.7650	98.7098	-421.4	42	1189	12.3	5.7+	2	1.1-	1	0.6+	1	0.19-	1	1.78-	1	9.38+	0
2157	KGRU	0000	29.7650	98.7104	-423.4	39	1422	12.3	6.4+	2	1.2-	0	0.6+	1	0.18-	1	1.95-	1	10.68+	1
2158	KGRU	0000	29.7650	98.7112	-424.6	46	1418	12.3	6.8+	3	1.4+	0	0.6+	1	0.21-	1	2.46-	1	11.95+	1
2159	KGRU	0000	29.7650	98.7118	-425.7	48	1508	12.3	7.1+	3	1.7+	1	0.5+	1	0.24-	1	3.13-	0	13.03+	2
2160	KGRU	0000	29.7650	98.7126	-427.6	33	1488	12.3	7.3+	3	2.0+	2	0.5+	1	0.27-	1	3.75+	0	13.90+	2
2161	KGRU	0000	29.7650	98.7132	-428.8	32	1439	12.3	7.0+	3	2.2+	2	0.5+	1	0.31-	1	4.25+	0	13.55+	2
2162	KGRU	0000	29.7650	98.7138	-430.8	33	1414	11.1	6.7+	3	2.3+	3	0.5+	1	0.35-	0	4.49+	0	12.86+	2
2163	KGRU	0000	29.7650	98.7146	-432.7	35	1424	11.1	6.4+	2	2.3+	2	0.5+	1	0.37-	0	4.56+	0	12.42+	2
2164	KGRU	0000	29.7650	98.7152	-434.1	43	1343	11.1	6.0+	2	2.3+	2	0.5+	1	0.38-	0	4.58+	0	12.10+	1
2165	KGRU	0000	29.7650	98.7158	-434.2	35	1268	11.1	5.6+	2	2.1+	2	0.4+	0	0.38-	0	4.73+	1	12.55+	2
2166	KGRU	0000	29.7650	98.7164	-435.1	38	1198	11.1	5.3+	2	1.9+	2	0.4+	0	0.37-	0	4.57+	0	12.50+	2
2167	KGRU	0000	29.7650	98.7171	-435.6	42	1156	11.1	5.0+	1	1.8+	1	0.4-	0	0.37-	0	4.62+	1	12.40+	2

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2168	KGRU	0000	29.7650	98.7178	-436.3	47	1147	11.1	4.4+	1	1.8+	1	0.4-	0	0.41-	0	4.52+	0	11.07+	1
2169	KGRU	0000	29.7651	98.7184	-435.4	40	1078	11.1	4.1+	1	1.7+	1	0.4+	0	0.42-	0	4.10+	0	9.73+	0
2170	KGRU	0000	29.7651	98.7191	-434.1	37	1204	11.1	3.9+	0	1.6+	1	0.4+	0	0.42-	0	3.67+	0	8.68+	0
2171	KGRU	0000	29.7651	98.7197	-435.2	26	1039	9.6	3.6+	0	1.6+	1	0.5+	0	0.43-	0	3.37-	0	7.88-	0
2172	KGRU	0000	29.7651	98.7205	-437.4	38	1043	9.6	3.6+	0	1.4+	0	0.4+	0	0.39-	0	3.17-	0	8.04-	0
2173	KGRU	0000	29.7651	98.7211	-439.4	40	1144	9.6	3.4+	0	1.4+	0	0.4+	0	0.42-	0	3.32-	0	7.87-	0
2174	KGRU	0000	29.7651	98.7217	-442.8	35	935	9.6	3.2-	0	1.5+	0	0.4-	0	0.47+	0	3.95+	0	8.47+	0
2175	KGRU	0000	29.7651	98.7223	-447.7	43	965	9.6	2.9-	0	1.5+	0	0.3-	0	0.52+	0	4.46+	0	8.57+	0
2176	KGRU	0000	29.7651	98.7231	-450.1	36	958	9.6	2.8-	0	1.6+	1	0.3-	1	0.58+	1	4.87+	1	8.44-	0
2177	KGRU	0000	29.7651	98.7237	-451.6	47	935	9.6	2.7-	0	1.5+	1	0.3-	1	0.56+	1	4.67+	1	8.33-	0
2178	KGRU	0000	29.7651	98.7243	-453.3	31	845	9.6	2.7-	0	1.4+	0	0.4-	0	0.53+	1	3.95+	0	7.50-	0
2179	KGRU	0000	29.7651	98.7251	-454.6	47	971	9.6	3.0-	0	1.2-	0	0.4-	0	0.41-	0	3.13-	0	7.62-	0
2180	KGRU	0000	29.7651	98.7257	-456.0	37	1008	6.5	3.3-	0	1.1-	1	0.4+	0	0.33-	1	2.49-	1	7.55-	0
2181	KGRU	0000	29.7651	98.7263	-456.4	43	1214	6.5	3.6+	0	1.1-	1	0.5+	0	0.30-	1	2.21-	1	7.47-	0
2182	KGRU	0000	29.7651	98.7270	-457.7	29	1164	6.5	3.9+	0	1.1-	0	0.5+	1	0.29-	1	2.20-	1	7.71-	0
2183	KGRU	0000	29.7652	98.7277	-459.1	34	1130	6.5	3.8+	0	1.2-	0	0.5+	1	0.31-	1	2.29-	1	7.29-	0
2184	KGRU	0000	29.7652	98.7283	-460.5	48	1023	6.5	3.7+	0	1.3-	0	0.5+	1	0.36-	0	2.47-	1	6.91-	1
2185	KGRU	0000	29.7652	98.7290	-461.9	33	1116	6.5	3.5+	0	1.3-	0	0.5+	1	0.37-	0	2.52-	1	6.75-	1
2186	KGRU	0000	29.7652	98.7296	-462.8	39	970	6.5	3.1-	0	1.3+	0	0.5+	1	0.43-	0	2.69-	1	6.26-	1
2187	KGRU	0000	29.7652	98.7302	-464.3	36	1017	6.5	2.9-	0	1.5+	0	0.4+	0	0.51+	0	3.31-	0	6.46-	1
2188	KGRU	0000	29.7652	98.7310	-465.4	36	951	6.5	2.7-	1	1.5+	0	0.4-	0	0.57+	1	3.79+	0	6.67-	1
2189	KGRU	0000	29.7652	98.7316	-467.1	40	942	4.1	2.4-	1	1.7+	1	0.3-	1	0.71+	2	5.33+	1	7.50-	0
2190	KGRU	0000	29.7652	98.7322	-468.5	40	939	4.1	2.4-	1	1.8+	1	0.3-	1	0.77+	2	6.35+	1	8.24-	0
2191	KGRU	0000	29.7652	98.7328	-469.7	54	979	4.1	2.4-	1	1.9+	1	0.3-	1	0.78+	2	6.55+	2	8.37-	0
2192	KGRU	0000	29.7652	98.7336	-470.9	36	987	4.1	2.6-	1	2.0+	2	0.3-	1	0.80+	2	7.11+	2	8.91+	0
2193	KGRU	0000	29.7652	98.7342	-472.0	35	1066	4.1	2.8-	0	2.0+	2	0.3-	1	0.73+	2	6.19+	1	8.53+	0
2194	KGRU	0000	29.7652	98.7348	-472.9	29	1088	4.1	3.1-	0	2.1+	2	0.3-	0	0.67+	1	6.25+	1	9.28+	0
2195	KGRU	0000	29.7652	98.7354	-474.1	35	1239	4.1	3.5+	0	2.2+	2	0.4-	0	0.62+	1	6.18+	1	9.91+	1
2196	KGRU	0000	29.7653	98.7360	-475.1	50	1157	4.1	3.7+	0	2.2+	2	0.4-	0	0.59+	1	5.81+	1	9.86+	1
2197	KGRU	0000	29.7653	98.7366	-476.2	37	1169	4.1	3.7+	0	2.2+	2	0.4-	0	0.59+	1	5.77+	1	9.73+	0
2198	KGRU	0000	29.7653	98.7374	-477.4	33	1125	3.0	3.6+	0	2.2+	2	0.4-	0	0.61+	1	5.60+	1	9.24+	0
2199	KGRU	0000	29.7653	98.7380	-478.5	39	1191	3.0	3.4+	0	2.2+	2	0.4-	0	0.65+	1	5.75+	1	8.82+	0
2200	KGRU	0000	29.7653	98.7386	-480.0	42	1127	3.0	3.2-	0	2.2+	2	0.4-	0	0.68+	1	6.05+	1	8.84+	0
2201	KGRU	0000	29.7653	98.7392	-481.9	42	1142	3.0	2.9-	0	2.1+	2	0.3-	1	0.73+	2	6.46+	1	8.80+	0
2202	KGRU	0000	29.7653	98.7400	-483.3	41	1138	3.0	2.8-	0	2.2+	2	0.3-	1	0.78+	2	6.90+	2	8.82+	0
2203	KGRU	0000	29.7653	98.7406	-484.5	45	1069	3.0	2.7-	0	2.2+	2	0.3-	1	0.80+	2	7.07+	2	8.83+	0
2204	KGRU	0000	29.7653	98.7412	-485.6	42	1036	3.0	2.8-	0	2.2+	2	0.3-	1	0.80+	2	7.05+	2	8.83+	0
2205	KGRU	0000	29.7653	98.7420	-486.9	27	1027	3.0	3.0-	0	2.2+	2	0.3-	0	0.73+	2	6.41+	1	8.83+	0
2206	KGRU	0000	29.7653	98.7426	-488.0	34	1165	3.0	3.1-	0	2.0+	2	0.4-	0	0.66+	1	5.52+	1	8.41-	0
2207	KGRU	0000	29.7653	98.7433	-489.4	41	1155	4.2	3.2-	0	1.9+	1	0.4-	0	0.58+	1	4.62+	0	7.91-	0
2208	KGRU	0000	29.7653	98.7439	-490.6	30	1248	4.2	3.1-	0	1.8+	1	0.4+	0	0.59+	1	4.22+	0	7.20-	0
2209	KGRU	0000	29.7653	98.7446	-492.0	59	1132	4.2	2.9-	0	1.9+	1	0.4+	0	0.65+	1	4.29+	0	6.64-	1
2210	KGRU	0000	29.7654	98.7452	-493.2	44	1262	4.2	2.9-	0	2.0+	2	0.5+	0	0.67+	1	4.20+	0	6.31-	1
2211	KGRU	0000	29.7654	98.7459	-494.4	52	1139	4.2	2.9-	0	2.1+	2	0.5+	0	0.74+	2	4.42+	0	5.98-	1
2212	KGRU	0000	29.7654	98.7465	-495.5	38	1137	4.2	3.0-	0	2.2+	2	0.5+	1	0.72+	2	4.14+	0	5.78-	1
2213	KGRU	0000	29.7654	98.7471	-497.2	45	1221	4.2	3.1-	0	2.1+	2	0.6+	1	0.65+	1	3.61-	0	5.54-	1
2214	KGRU	0000	29.7654	98.7479	-498.3	44	1230	4.2	3.2-	0	2.0+	2	0.6+	1	0.64+	1	3.53-	0	5.55-	1
2215	KGRU	0000	29.7653	98.7485	-499.2	46	1217	4.2	3.3-	0	1.8+	1	0.6+	1	0.57+	1	3.14-	0	5.53-	1
2216	KGRU	0000	29.7653	98.7491	-499.9	32	1215	4.0	3.3-	0	1.7+	1	0.6+	1	0.53+	1	3.00-	0	5.62-	1
2217	KGRU	0000	29.7653	98.7499	-500.5	47	1138	4.0	3.2-	0	1.7+	1	0.5+	1	0.54+	1	3.14-	0	5.85-	1
2218	KGRU	0000	29.7653	98.7505	-501.2	42	1126	4.0	3.0-	0	1.7+	1	0.5+	1	0.55+	1	3.15-	0	5.77-	1
2219	KGRU	0000	29.7653	98.7511	-502.4	52	1101	4.0	2.9-	0	1.6+	1	0.5+	1	0.57+	1	3.34-	0	5.91-	1
2220	KGRU	0000	29.7653	98.7519	-503.3	35	963	4.0	2.9-	0	1.6+	1	0.5+	0	0.55+	1	3.48-	0	6.31-	1
2221	KGRU	0000	29.7653	98.7525	-504.7	32	1056	4.0	2.9-	0	1.5+	0	0.4+	0	0.51+	0	3.40-	0	6.61-	1
2222	KGRU	0000	29.7652	98.7532	-506.0	37	992	4.0	3.0-	0	1.5+	0	0.4+	0	0.49+	0	3.42-	0	6.97-	1
2223	KGRU	0000	29.7652	98.7538	-507.4	36	1003	4.0	2.8-	0	1.5+	0	0.4-	0	0.51+	0	3.68+	0	7.18-	0
2224	KGRU	0000	29.7652	98.7545	-508.7	45	964	4.0	2.6-	1	1.4+	0	0.4-	0	0.56+	1	3.75+	0	6.74-	1

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2225	KGRU	0000	29.7652	98.7551	-509.8	33	981	6.2	2.2-	1	1.5+	0	0.4-	0	0.66+	1	4.11+	0	6.26-	1
2226	KGRU	0000	29.7651	98.7558	-510.9	44	926	6.2	2.2-	1	1.5+	1	0.3-	0	0.71+	2	4.46+	0	6.27-	1
2227	KGRU	0000	29.7652	98.7564	-512.4	43	981	6.2	2.3-	1	1.5+	0	0.3-	0	0.67+	1	4.31+	0	6.46-	1
2228	KGRU	0000	29.7652	98.7570	-513.9	42	943	6.2	2.5-	1	1.6+	1	0.4-	0	0.65+	1	4.52+	0	6.92-	1
2229	KGRU	0000	29.7652	98.7576	-515.0	41	1012	6.2	2.8-	0	1.6+	1	0.4-	0	0.55+	1	4.05+	0	7.40-	0
2230	KGRU	0000	29.7652	98.7583	-516.7	34	991	6.2	3.0-	0	1.5+	0	0.4+	0	0.48+	0	3.43-	0	7.15-	0
2231	KGRU	0000	29.7652	98.7590	-517.8	41	913	6.2	3.1-	0	1.4+	0	0.5+	0	0.46+	0	2.98-	0	6.48-	1
2232	KGRU	0000	29.7653	98.7596	-519.0	35	950	6.2	3.1-	0	1.2-	0	0.5+	1	0.40-	0	2.47-	1	6.16-	1
2233	KGRU	0000	29.7653	98.7602	-520.2	35	953	6.2	3.2-	0	1.3-	0	0.5+	1	0.40-	0	2.45-	1	6.09-	1
2234	KGRU	0000	29.7653	98.7608	-521.4	42	1089	8.0	3.5+	0	1.4+	0	0.6+	1	0.39-	0	2.50-	1	6.33-	1
2235	KGRU	0000	29.7653	98.7615	-522.5	20	1162	8.0	4.0+	1	1.5+	0	0.6+	1	0.37-	0	2.68-	1	7.22-	0
2236	KGRU	0000	29.7653	98.7621	-523.9	36	1315	8.0	4.5+	1	1.7+	1	0.6+	1	0.38-	0	2.99-	0	7.78-	0
2237	KGRU	0000	29.7653	98.7628	-524.8	49	1205	8.0	4.5+	1	1.8+	1	0.6+	1	0.39-	0	3.13-	0	8.03-	0
2238	KGRU	0000	29.7653	98.7634	-525.8	27	1279	8.0	4.4+	1	1.7+	1	0.6+	1	0.39-	0	3.10-	0	7.87-	0
2239	KGRU	0000	29.7653	98.7640	-527.0	27	1157	8.0	4.0+	0	1.6+	1	0.5+	1	0.40-	0	2.97-	0	7.51-	0
2240	KGRU	0000	29.7653	98.7648	-528.4	34	941	8.0	3.5+	0	1.3-	0	0.5+	1	0.37-	0	2.60-	1	6.96-	1
2241	KGRU	0000	29.7653	98.7654	-529.8	44	1033	8.0	3.2-	0	1.2-	0	0.5+	1	0.37-	0	2.35-	1	6.38-	1
2242	KGRU	0000	29.7653	98.7662	-531.4	43	939	8.0	2.9-	0	1.1-	1	0.5+	0	0.37-	0	2.24-	1	6.03-	1
2243	KGRU	0000	29.7653	98.7668	-532.7	46	999	7.8	2.7-	1	1.1-	0	0.5+	0	0.42-	0	2.36-	1	5.65-	1
2244	KGRU	0000	29.7655	98.7674	-533.7	37	1011	7.8	2.5-	1	1.3-	0	0.5+	0	0.51+	0	2.77-	0	5.47-	1
2245	KGRU	0000	29.7655	98.7682	-534.8	52	974	7.8	2.4-	1	1.4+	0	0.4-	0	0.58+	1	3.51-	0	6.00-	1
2246	KGRU	0000	29.7655	98.7688	-535.7	34	936	7.8	2.3-	1	1.6+	1	0.4-	0	0.70+	1	4.57+	0	6.51-	1
2247	KGRU	0000	29.7656	98.7694	-537.5	44	927	7.8	2.2-	1	1.7+	1	0.3-	1	0.77+	2	5.46+	1	7.11-	1
2248	KGRU	0000	29.7656	98.7701	-539.1	32	900	7.8	2.2-	1	1.7+	1	0.3-	1	0.74+	2	6.18+	1	8.39-	0
2249	KGRU	0000	29.7656	98.7707	-540.6	38	877	7.8	2.2-	1	1.5+	1	0.3-	1	0.69+	1	5.69+	1	8.26-	0
2250	KGRU	0000	29.7656	98.7713	-542.0	30	855	7.8	2.4-	1	1.4+	0	0.3-	1	0.59+	1	5.17+	1	8.83+	0
2251	KGRU	0000	29.7657	98.7720	-543.4	29	856	7.8	2.5-	1	1.4+	0	0.3-	1	0.54+	1	4.94+	1	9.14+	0
2252	KGRU	0000	29.7657	98.7726	-544.7	38	729	8.0	2.6-	1	1.3-	0	0.3-	1	0.48+	0	4.17+	0	8.69+	0
2253	KGRU	0000	29.7658	98.7732	-545.7	29	838	8.0	2.9-	0	1.2-	0	0.3-	1	0.42-	0	3.94+	0	9.32+	0
2254	KGRU	0000	29.7658	98.7739	-547.1	34	896	8.0	3.2-	0	1.2-	0	0.3-	1	0.38-	0	3.78+	0	10.01+	1
2255	KGRU	0000	29.7660	98.7745	-548.3	53	905	8.0	3.5+	0	1.1-	1	0.3-	1	0.32-	1	3.40-	0	10.75+	1
2256	KGRU	0000	29.7660	98.7753	-549.2	39	905	8.0	3.4+	0	1.2-	0	0.3-	1	0.34-	1	4.07+	0	11.80+	1
2257	KGRU	0000	29.7660	98.7759	-550.1	35	877	8.0	3.1-	0	1.3-	0	0.3-	1	0.41-	0	4.66+	1	11.26+	1
2258	KGRU	0000	29.7661	98.7765	-551.1	37	812	8.0	2.4-	1	1.4+	0	0.3-	1	0.57+	1	5.22+	1	9.18+	0
2259	KGRU	0000	29.7661	98.7773	-552.4	40	781	8.0	1.9-	1	1.6+	1	0.2-	1	0.82+	2	6.27+	1	7.67-	0
2260	KGRU	0000	29.7661	98.7779	-553.8	32	793	8.0	1.6-	1	1.6+	1	0.3-	1	0.99+	3	6.18+	1	6.24-	1
2261	KGRU	0000	29.7661	98.7785	-554.9	37	871	6.4	1.4-	2	1.6+	1	0.3-	1	1.14+	4	6.08+	1	5.36-	1
2262	KGRU	0000	29.7663	98.7793	-556.4	42	828	6.4	1.4-	1	1.4+	0	0.3-	1	1.02+	3	5.41+	1	5.32-	1
2263	KGRU	0000	29.7663	98.7799	-557.8	48	807	6.4	1.4-	1	1.4+	0	0.3-	1	0.98+	3	4.60+	0	4.70-	1
2264	KGRU	0000	29.7663	98.7805	-559.1	33	842	6.4	1.4-	2	1.4+	0	0.3-	1	1.01+	3	4.23+	0	4.17-	2
2265	KGRU	0000	29.7663	98.7811	-560.2	47	760	6.4	1.4-	1	1.4+	0	0.3-	0	0.96+	3	3.96+	0	4.14-	2
2266	KGRU	0000	29.7663	98.7818	-561.6	32	807	6.4	1.5-	1	1.4+	0	0.4-	0	0.96+	3	3.92+	0	4.09-	2
2267	KGRU	0000	29.7663	98.7825	-562.8	34	825	6.4	1.6-	1	1.4+	0	0.3-	0	0.90+	3	4.19+	0	4.65-	1
2268	KGRU	0000	29.7663	98.7831	-564.2	40	830	6.4	1.9-	1	1.4+	0	0.3-	0	0.75+	2	4.23+	0	5.61-	1
2269	KGRU	0000	29.7662	98.7837	-565.3	47	869	6.4	2.3-	1	1.4+	0	0.3-	0	0.62+	1	4.17+	0	6.69-	1
2270	KGRU	0000	29.7662	98.7844	-566.7	30	907	6.6	2.8-	0	1.5+	0	0.4-	0	0.54+	1	4.14+	0	7.61-	0
2271	KGRU	0000	29.7661	98.7850	-568.8	41	1003	6.6	3.2-	0	1.5+	0	0.4+	0	0.48+	0	3.52-	0	7.39-	0
2272	KGRU	0000	29.7661	98.7858	-569.7	34	1120	6.6	3.3-	0	1.5+	0	0.5+	0	0.45+	0	3.29-	0	7.24-	0
2273	KGRU	0000	29.7660	98.7864	-570.8	40	1140	6.6	3.1-	0	1.5+	0	0.5+	0	0.48+	0	3.09-	0	6.46-	1
2274	KGRU	0000	29.7660	98.7872	-572.0	43	943	6.6	2.8-	0	1.4+	0	0.5+	0	0.48+	0	2.83-	0	5.95-	1
2275	KGRU	0000	29.7660	98.7878	-572.9	44	992	6.6	2.6-	1	1.2-	0	0.4+	0	0.46+	0	2.79-	0	6.07-	1
2276	KGRU	0000	29.7660	98.7884	-574.0	33	917	6.6	2.5-	1	1.2-	0	0.4-	0	0.47+	0	2.95-	0	6.32-	1
2277	KGRU	0000	29.7660	98.7890	-575.7	50	878	6.6	2.4-	1	1.1-	1	0.3-	1	0.45+	0	3.34-	0	7.46-	0
2278	KGRU	0000	29.7660	98.7898	-576.9	32	795	6.6	2.2-	1	1.2-	0	0.3-	1	0.52+	0	4.58+	0	8.81+	0
2279	KGRU	0000	29.7660	98.7904	-578.1	39	827	6.7	2.1-	1	1.3+	0	0.2-	1	0.65+	1	6.49+	1	9.95+	1
2280	KGRU	0000	29.7660	98.7910	-579.2	39	780	6.7	1.9-	1	1.4+	0	0.2-	1	0.75+	2	7.60+	2	10.09+	1
2281	KGRU	0000	29.7660	98.7917	-580.4	42	788	6.7	1.8-	1	1.5+	0	0.2-	1	0.85+	2	8.26+	2	9.76+	1

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2282	KGRU	0000	29.7659	98.7924	-581.0	24	739	6.7	1.8-	1	1.5+	0	0.2-	1	0.85+	2	7.34+	2	8.61+	0
2283	KGRU	0000	29.7659	98.7930	-582.2	32	709	6.7	1.7-	1	1.5+	0	0.2-	1	0.86+	2	6.87+	2	7.96-	0
2284	KGRU	0000	29.7659	98.7937	-583.1	30	816	6.7	1.7-	1	1.5+	0	0.2-	1	0.85+	2	6.41+	1	7.58-	0
2285	KGRU	0000	29.7658	98.7943	-584.1	38	759	6.7	1.7-	1	1.4+	0	0.2-	1	0.80+	2	5.72+	1	7.13-	1
2286	KGRU	0000	29.7657	98.7951	-585.2	39	729	6.7	1.7-	1	1.3+	0	0.2-	1	0.77+	2	5.43+	1	7.07-	1
2287	KGRU	0000	29.7655	98.7957	-586.3	30	780	6.7	1.7-	1	1.3-	0	0.3-	1	0.76+	2	4.92+	1	6.47-	1
2288	KGRU	0000	29.7655	98.7963	-587.2	31	787	9.8	1.7-	1	1.4+	0	0.3-	1	0.82+	2	5.35+	1	6.53-	1
2289	KGRU	0000	29.7654	98.7969	-588.3	43	767	9.8	1.7-	1	1.5+	0	0.2-	1	0.89+	2	6.03+	1	6.80-	1
2290	KGRU	0000	29.7654	98.7977	-589.2	47	817	9.8	1.8-	1	1.6+	1	0.2-	1	0.87+	2	6.82+	2	7.83-	0
2291	KGRU	0000	29.7654	98.7983	-590.2	35	863	9.8	2.2-	1	1.6+	1	0.2-	1	0.72+	2	7.17+	2	9.94+	1
2292	KGRU	0000	29.7654	98.7989	-590.8	29	814	9.8	2.5-	1	1.5+	0	0.2-	1	0.59+	1	6.53+	1	11.06+	1
2293	KGRU	0000	29.7653	98.7995	-591.6	36	826	9.8	2.8-	0	1.3-	0	0.2-	1	0.47+	0	5.68+	1	12.17+	1
2294	KGRU	0000	29.7653	98.8003	-592.3	31	813	9.8	2.8-	0	1.2-	0	0.2-	1	0.43-	0	5.30+	1	12.27+	1
2295	KFT	0000	29.7653	98.8009	-593.5	33	845	9.8	2.7-	0	1.2-	0	0.2-	0	0.45-	0	5.35-	0	11.79+	0
2296	KFT	0000	29.7653	98.8015	-594.7	40	733	9.8	2.6-	0	1.2-	0	0.2-	0	0.45-	0	5.18-	0	11.40+	0
2297	KFT	0000	29.7653	98.8021	-595.8	45	831	8.5	2.5-	0	1.3-	0	0.2-	1	0.54-	0	5.83+	0	10.87+	0
2298	KFT	0000	29.7653	98.8027	-597.0	37	802	8.5	2.5-	0	1.3-	0	0.2-	1	0.52-	0	5.76-	0	11.16+	0
2299	KFT	0000	29.7653	98.8033	-598.2	48	909	8.5	2.6-	0	1.3-	0	0.2-	1	0.48-	0	5.79+	0	11.96+	0
2300	KGRU	0000	29.7654	98.8041	-598.9	28	963	8.5	2.7-	0	1.4+	0	0.2-	1	0.50+	0	6.73+	2	13.46+	2
2301	KGRU	0000	29.7654	98.8047	-600.0	42	779	8.5	2.8-	0	1.4+	0	0.2-	1	0.50+	0	6.43+	2	13.33+	2
2302	KGRU	0000	29.7654	98.8053	-600.7	38	867	8.5	2.6-	1	1.5+	0	0.2-	1	0.57+	1	6.68+	2	11.77+	1
2303	KGRU	0000	29.7654	98.8059	-601.9	44	941	8.5	2.4-	1	1.5+	1	0.2-	1	0.63+	1	6.20+	1	9.85+	1
2304	KGRU	0000	29.7654	98.8065	-602.6	43	886	8.5	2.3-	1	1.6+	1	0.3-	1	0.70+	1	6.05+	1	8.63+	0
2305	KGRU	0000	29.7654	98.8071	-603.5	31	781	8.5	2.3-	1	1.7+	1	0.3-	1	0.72+	2	6.38+	1	8.83+	0
2306	KGRU	0000	29.7654	98.8079	-604.6	24	774	11.8	2.4-	1	1.7+	1	0.2-	1	0.68+	1	6.85+	2	10.10+	1
2307	KGRU	0000	29.7654	98.8085	-606.0	26	847	11.8	2.6-	1	1.8+	1	0.2-	1	0.70+	1	8.72+	3	12.51+	2
2308	KGRU	0000	29.7654	98.8091	-607.3	41	820	11.8	2.7-	1	1.7+	1	0.2-	1	0.64+	1	9.44+	3	14.67+	2
2309	KGRU	0000	29.7654	98.8097	-607.9	39	870	11.8	2.8-	0	1.6+	1	0.2-	1	0.56+	1	8.86+	3	15.74+	3
2310	KGRU	0000	29.7654	98.8103	-608.6	32	851	11.8	3.0-	0	1.5+	0	0.2-	1	0.50+	0	7.66+	2	15.38+	3
2311	KGRU	0000	29.7654	98.8109	-609.2	42	881	11.8	3.2-	0	1.3-	0	0.2-	1	0.41-	0	6.05+	1	14.85+	2
2312	KGRU	0000	29.7654	98.8116	-609.5	28	894	11.8	3.4+	0	1.2-	0	0.2-	1	0.36-	0	4.91+	1	13.75+	2
2313	KGRU	0000	29.7654	98.8123	-609.6	41	976	11.8	3.3-	0	1.2-	0	0.3-	1	0.35-	1	4.17+	0	12.04+	1
2314	KGRU	0000	29.7655	98.8129	-610.5	48	870	11.8	3.2-	0	1.2-	0	0.3-	1	0.37-	0	3.85+	0	10.42+	1
2315	KGRU	0000	29.7655	98.8135	-611.2	39	780	12.2	3.0-	0	1.2-	0	0.3-	1	0.40-	0	3.56-	0	8.98+	0
2316	KGRU	0000	29.7655	98.8143	-611.8	37	756	12.2	2.8-	0	1.3-	0	0.3-	0	0.45+	0	3.65-	0	8.13-	0
2317	KGRU	0000	29.7655	98.8149	-612.6	38	905	12.2	2.7-	1	1.3+	0	0.3-	1	0.50+	0	4.16+	0	8.28-	0
2318	KGRU	0000	29.7655	98.8155	-613.2	31	777	12.2	2.7-	1	1.5+	0	0.3-	1	0.54+	1	5.41+	1	9.98+	1
2319	KGRU	0000	29.7656	98.8163	-613.7	40	826	12.2	2.6-	1	1.5+	1	0.2-	1	0.59+	1	6.81+	2	11.56+	1
2320	KGRU	0000	29.7656	98.8169	-614.4	47	674	12.2	2.6-	1	1.6+	1	0.2-	1	0.63+	1	8.85+	3	14.09+	2
2321	KFT	0000	29.7658	98.8175	-615.4	42	843	12.2	2.6-	0	1.7+	1	0.2-	1	0.66+	1	11.00+	2	16.75+	2
2322	KFT	0000	29.7658	98.8182	-616.3	48	811	12.2	2.5-	0	1.7+	1	0.2-	1	0.67+	1	9.47+	1	14.21+	1
2323	KFT	0000	29.7659	98.8189	-617.1	43	842	12.2	2.3-	0	1.7+	1	0.2-	1	0.72+	1	8.75+	1	12.14+	0
2324	KFT	0000	29.7659	98.8195	-618.0	37	771	11.9	2.1-	1	1.6+	1	0.2-	1	0.76+	1	7.34+	1	9.66-	0
2325	KFT	0000	29.7661	98.8201	-618.3	49	768	11.9	1.9-	1	1.5+	0	0.3-	0	0.80+	1	5.99+	0	7.49-	1
2326	KFT	0000	29.7661	98.8207	-618.4	45	816	11.9	2.0-	1	1.5+	0	0.3+	0	0.75+	1	5.44-	0	7.29-	1
2327	KFT	0000	29.7661	98.8213	-618.8	40	827	11.9	2.3-	0	1.4+	0	0.3+	0	0.61+	0	4.97-	0	8.14-	1
2328	KFT	0000	29.7661	98.8219	-619.8	35	832	11.9	2.8+	0	1.3-	0	0.3+	0	0.46-	0	4.45-	0	9.67-	0
2329	KFT	0000	29.7662	98.8227	-620.3	35	799	11.9	3.2+	1	1.1-	1	0.3+	0	0.34-	1	3.82-	1	11.13+	0
2330	KFT	0000	29.7662	98.8233	-621.0	39	871	11.9	3.6+	1	1.0-	1	0.3+	0	0.28-	1	3.37-	1	11.91+	0
2331	KFT	0000	29.7662	98.8239	-621.6	39	961	11.9	3.9+	1	0.9-	1	0.3+	1	0.24-	2	2.87-	1	11.89+	0
2332	KFT	0000	29.7662	98.8246	-622.8	41	1037	11.9	3.9+	1	1.0-	1	0.3+	1	0.26-	1	2.88-	1	11.23+	0
2333	KFT	0000	29.7663	98.8252	-622.5	44	976	12.5	3.9+	1	1.1-	1	0.4+	1	0.28-	1	3.06-	1	10.98+	0
2334	KFT	0000	29.7663	98.8259	-622.9	37	972	12.5	3.9+	1	1.2-	1	0.4+	1	0.30-	1	3.32-	1	10.95+	0
2335	KFT	0000	29.7663	98.8265	-623.1	51	931	12.5	3.6+	1	1.2-	0	0.3+	1	0.34-	1	3.72-	1	10.98+	0
2336	KFT	0000	29.7663	98.8271	-623.2	25	837	12.5	3.4+	1	1.2-	1	0.3+	0	0.35-	1	4.13-	1	11.80+	0
2337	KFT	0000	29.7663	98.8278	-623.6	33	835	12.5	3.2+	0	1.1-	1	0.3-	0	0.36-	1	4.47-	0	12.32+	0
2338	KFT	0000	29.7663	98.8284	-623.9	40	843	12.5	3.1+	0	1.1-	1	0.2-	1	0.37-	1	5.07-	0	13.67+	1

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2339	KFT	0000	29.7663	98.8291	-624.3	34	888	12.5	3.3+	1	1.1-	1	0.2-	1	0.35-	1	5.46-	0	15.72+	1
2340	KFT	0000	29.7663	98.8297	-624.4	38	902	12.5	3.5+	1	1.1-	1	0.2-	1	0.32-	1	5.47-	0	17.13+	2
2341	KFT	0000	29.7663	98.8304	-624.6	33	900	12.5	3.8+	1	1.2-	1	0.2-	1	0.31-	1	5.88+	0	19.04+	2
2342	KFT	0000	29.7663	98.8310	-625.1	54	994	12.6	4.0+	1	1.3-	0	0.2-	0	0.32-	1	5.51-	0	17.43+	2
2343	KFT	0000	29.7663	98.8316	-625.2	52	1074	12.6	3.9+	1	1.4+	0	0.3-	0	0.36-	1	5.63-	0	15.59+	1
2344	KFT	0000	29.7663	98.8322	-625.4	26	1145	12.6	3.8+	1	1.6+	0	0.3+	0	0.41-	1	5.65-	0	13.78+	1
2345	KFT	0000	29.7663	98.8330	-625.5	49	1077	12.6	3.6+	1	1.5+	0	0.3+	1	0.42-	1	4.83-	0	11.41+	0
2346	KFT	0000	29.7664	98.8336	-625.4	40	975	12.6	3.7+	1	1.5+	0	0.3+	1	0.41-	1	4.44-	0	10.84-	0
2347	KFT	0000	29.7662	98.8342	-625.3	42	991	12.6	3.8+	1	1.4+	0	0.4+	1	0.36-	1	3.78-	1	10.37-	0
2348	KFT	0000	29.7662	98.8350	-625.2	38	980	12.6	4.0+	1	1.3-	0	0.4+	1	0.33-	1	3.36-	1	10.12-	0
2349	KFT	0000	29.7661	98.8356	-625.3	50	1063	12.6	4.2+	2	1.4-	0	0.4+	1	0.33-	1	3.52-	1	10.70-	0
2350	KFT	0000	29.7661	98.8364	-625.2	44	967	12.6	4.2+	2	1.3-	0	0.4+	2	0.31-	1	3.25-	1	10.40-	0
2351	KFT	0000	29.7660	98.8370	-625.3	37	945	10.8	4.1+	1	1.2-	0	0.4+	2	0.29-	1	3.03-	1	10.37-	0
2352	KFT	0000	29.7659	98.8376	-625.1	35	874	10.8	3.8+	1	1.0-	1	0.4+	1	0.28-	1	2.75-	1	9.98-	0
2353	KFT	0000	29.7659	98.8383	-625.0	43	754	10.8	3.4+	1	0.9-	1	0.4+	1	0.26-	1	2.36-	1	9.22-	0
2354	KFT	0000	29.7659	98.8390	-624.9	29	785	10.8	3.0+	0	0.8-	2	0.3+	1	0.26-	1	2.40-	1	9.07-	0
2355	KFT	0000	29.7659	98.8396	-624.7	34	708	10.8	2.7-	0	0.8-	2	0.3+	1	0.30-	1	2.60-	1	8.66-	1
2356	KFT	0000	29.7659	98.8402	-624.3	40	672	10.8	2.5-	0	0.9-	1	0.3+	0	0.38-	1	3.18-	1	8.35-	1
2357	KFT	0000	29.7659	98.8408	-624.0	45	675	10.8	2.3-	1	1.2-	1	0.3+	0	0.52-	0	4.26-	1	8.24-	1
2358	KFT	0000	29.7659	98.8414	-623.6	34	679	10.8	2.0-	1	1.4+	0	0.3-	0	0.71+	1	5.43-	0	7.69-	1
2359	KFT	0000	29.7659	98.8422	-623.5	37	680	10.8	1.8-	1	1.7+	1	0.2-	0	0.95+	2	6.85+	0	7.24-	1
2360	KFT	0000	29.7659	98.8428	-623.3	31	835	9.2	1.8-	1	1.8+	1	0.2-	0	0.97+	2	7.61+	1	7.82-	1
2361	KFT	0000	29.7661	98.8434	-623.0	48	856	9.2	2.0-	1	1.7+	1	0.2-	0	0.85+	2	6.87+	0	8.11-	1
2362	KFT	0000	29.7661	98.8441	-623.2	33	712	9.2	2.3-	1	1.5+	0	0.3-	0	0.65+	1	5.87+	0	9.02-	0
2363	KFT	0000	29.7661	98.8447	-622.8	35	690	9.2	2.6-	0	1.2-	1	0.2-	0	0.46-	0	4.84-	0	10.54-	0
2364	KFT	0000	29.7662	98.8455	-622.8	39	752	9.2	2.6-	0	1.0-	1	0.2-	0	0.40-	1	4.21-	1	10.59-	0
2365	KFT	0000	29.7662	98.8461	-622.7	38	806	9.2	2.5-	0	1.0-	1	0.2-	0	0.42-	1	4.40-	0	10.50-	0
2366	KFT	0000	29.7662	98.8469	-622.9	42	783	9.2	2.2-	1	1.1-	1	0.2-	1	0.49-	0	4.96-	0	10.21-	0
2367	KFT	0000	29.7664	98.8476	-622.6	45	688	9.2	2.0-	1	1.1-	1	0.2-	1	0.57+	0	5.06-	0	8.83-	1
2368	KFT	0000	29.7664	98.8482	-622.6	52	814	9.2	1.9-	1	1.1-	1	0.2-	1	0.60+	0	5.02-	0	8.40-	1
2369	KFT	0000	29.7664	98.8490	-622.5	37	757	7.8	2.0-	1	1.1-	1	0.2-	1	0.53-	0	4.97-	0	9.36-	0
2370	KFT	0000	29.7665	98.8496	-622.3	41	783	7.8	2.2-	1	1.0-	1	0.2-	1	0.44-	1	4.52-	0	10.22-	0
2371	KFT	0000	29.7665	98.8502	-621.9	40	809	7.8	2.3-	0	0.9-	1	0.2-	1	0.40-	1	4.45-	0	11.13+	0
2372	KFT	0000	29.7665	98.8508	-621.8	39	692	7.8	2.4-	0	0.9-	1	0.2-	1	0.37-	1	4.76-	0	12.70+	0
2373	KFT	0000	29.7666	98.8516	-621.6	41	747	7.8	2.5-	0	0.9-	1	0.2-	1	0.36-	1	4.61-	0	12.68+	0
2374	KFT	0000	29.7666	98.8522	-621.0	40	855	7.8	2.6-	0	1.0-	1	0.2-	1	0.37-	1	4.66-	0	12.55+	0
2375	KFT	0000	29.7666	98.8530	-620.4	36	773	7.8	2.9+	0	1.1-	1	0.2-	1	0.36-	1	5.04-	0	13.84+	1
2376	KFT	0000	29.7666	98.8537	-619.5	42	789	7.8	3.3+	1	1.2-	1	0.2-	1	0.36-	1	5.35-	0	14.87+	1
2377	KFT	0000	29.7666	98.8543	-618.7	42	896	7.8	3.6+	1	1.4-	0	0.2-	0	0.38-	1	5.94+	0	15.78+	1
2378	KFT	0000	29.7666	98.8551	-618.3	49	867	4.1	3.8+	1	1.6+	1	0.2-	1	0.42-	1	7.47+	1	17.85+	2
2379	KFT	0000	29.7666	98.8557	-618.8	36	971	4.1	4.1+	1	1.7+	1	0.2-	1	0.43-	1	7.66+	1	17.96+	2
2380	KFT	0000	29.7666	98.8565	-618.0	37	1131	4.1	4.2+	2	1.8+	1	0.2-	0	0.43-	1	7.46+	1	17.50+	2
2381	KFT	0000	29.7666	98.8571	-617.4	35	912	4.1	4.2+	2	1.7+	1	0.2-	0	0.40-	1	7.02+	0	17.40+	2
2382	KFT	0000	29.7666	98.8578	-616.5	47	986	4.1	4.2+	2	1.5+	0	0.3+	0	0.35-	1	5.40-	0	15.34+	1
2383	KFT	0000	29.7666	98.8584	-615.4	48	954	4.1	4.0+	1	1.4+	0	0.3+	0	0.35-	1	5.02-	0	14.15+	1
2384	KFT	0000	29.7666	98.8590	-614.6	44	944	4.1	3.7+	1	1.3-	0	0.3+	0	0.36-	1	4.64-	0	12.91+	1
2385	KFT	0000	29.7666	98.8598	-614.1	48	998	4.1	3.5+	1	1.3-	0	0.3+	0	0.39-	1	4.63-	0	11.96+	0
2386	KFT	0000	29.7667	98.8604	-613.0	46	980	4.1	3.3+	1	1.4+	0	0.3+	0	0.44-	1	5.07-	0	11.60+	0
2387	KFT	0000	29.7667	98.8610	-612.1	33	982	4.9	3.2+	0	1.4+	0	0.3+	0	0.44-	1	5.10-	0	11.52+	0
2388	KFT	0000	29.7667	98.8618	-611.3	36	942	4.9	3.1+	0	1.5+	0	0.3+	0	0.47-	0	4.99-	0	10.54-	0
2389	KFT	0000	29.7667	98.8624	-610.2	39	966	4.9	2.8-	0	1.5+	0	0.3+	0	0.55+	0	5.13-	0	9.37-	0
2390	KFT	0000	29.7667	98.8632	-609.3	43	860	4.9	2.5-	0	1.5+	0	0.3+	0	0.62+	0	5.21-	0	8.43-	1
2391	KFT	0000	29.7667	98.8638	-608.8	37	834	4.9	2.0-	1	1.5+	0	0.3+	0	0.74+	1	4.99-	0	6.77-	1
2392	KFT	0000	29.7667	98.8645	-608.0	45	905	4.9	1.8-	1	1.5+	0	0.3+	0	0.84+	2	5.43-	0	6.47-	1
2393	KFT	0000	29.7667	98.8651	-607.9	41	903	4.9	1.8-	1	1.5+	0	0.3+	0	0.81+	1	5.11-	0	6.33-	1
2394	KFT	0000	29.7667	98.8659	-606.8	39	831	4.9	1.9-	1	1.5+	0	0.3+	0	0.79+	1	5.28-	0	6.70-	1
2395	KFT	0000	29.7667	98.8665	-605.2	39	883	4.9	2.1-	1	1.6+	1	0.3-	0	0.75+	1	6.00+	0	8.03-	1

SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2396	KFT	0000	29.7667	98.8673	-603.6	36	858	4.9	2.3-	0	1.7+	1	0.3-	0	0.73+	1	6.46+	0	8.90-	1
2397	KFT	0000	29.7667	98.8679	-602.6	40	818	4.9	2.6-	0	1.8+	1	0.2-	0	0.71+	1	7.60+	1	10.68-	0
2398	KFT	0000	29.7667	98.8685	-601.5	47	806	4.9	2.7-	0	1.8+	1	0.2-	1	0.69+	1	8.17+	1	11.90+	0
2399	KFT	0000	29.7668	98.8692	-600.4	41	888	4.9	2.7-	0	1.8+	1	0.2-	1	0.68+	1	8.60+	1	12.68+	0
2400	KFT	0000	29.7668	98.8699	-599.0	49	839	4.9	2.6-	0	1.7+	1	0.2-	1	0.68+	1	9.23+	1	13.66+	1
2401	KFT	0000	29.7668	98.8705	-598.0	44	808	4.9	2.3-	0	1.6+	1	0.2-	1	0.71+	1	9.68+	1	13.71+	1
2402	KFT	0000	29.7668	98.8712	-596.9	46	818	4.9	2.1-	1	1.5+	0	0.2-	1	0.73+	1	9.95+	1	13.60+	1
2403	KFT	0000	29.7668	98.8718	-596.1	50	796	4.9	2.0-	1	1.4+	0	0.2-	1	0.72+	1	9.41+	1	13.14+	1
2404	KFT	0000	29.7668	98.8724	-594.7	34	871	4.9	2.0-	1	1.4-	0	0.2-	1	0.67+	1	8.41+	1	12.53+	0
2405	KFT	0000	29.7668	98.8732	-593.9	36	808	5.7	2.1-	1	1.3-	0	0.2-	1	0.64+	0	7.65+	1	12.04+	0
2406	KFT	0000	29.7668	98.8738	-593.3	34	777	5.7	2.1-	1	1.3-	0	0.2-	1	0.63+	0	7.01+	0	11.04+	0
2407	KFT	0000	29.7668	98.8746	-591.8	37	770	5.7	2.0-	1	1.4-	0	0.2-	1	0.67+	1	7.23+	1	10.73-	0
2408	KFT	0000	29.7668	98.8752	-590.4	41	723	5.7	2.0-	1	1.4+	0	0.2-	1	0.72+	1	7.02+	0	9.78-	0
2409	KFT	0000	29.7668	98.8759	-589.1	51	852	5.7	2.0-	1	1.5+	0	0.2-	1	0.75+	1	7.12+	0	9.45-	0
2410	KFT	0000	29.7668	98.8766	-587.7	40	784	5.7	2.2-	1	1.5+	0	0.2-	1	0.71+	1	7.57+	1	10.65-	0
2411	KFT	0000	29.7668	98.8773	-586.9	39	848	5.7	2.4-	0	1.6+	1	0.2-	1	0.66+	1	7.45+	1	11.32+	0
2412	KFT	0000	29.7668	98.8779	-585.3	37	805	5.7	2.6-	0	1.6+	0	0.2-	1	0.60+	0	7.50+	1	12.53+	0
2413	KGRU	0000	29.7669	98.8787	-584.0	38	832	5.7	2.7-	1	1.5+	0	0.2-	1	0.57+	1	6.95+	2	12.27+	1
2414	KGRU	0000	29.7669	98.8793	-582.9	39	866	6.5	2.5-	1	1.5+	1	0.2-	1	0.61+	1	6.74+	2	11.10+	1
2415	KGRU	0000	29.7670	98.8801	-582.2	42	780	6.5	2.4-	1	1.5+	0	0.2-	1	0.61+	1	6.44+	1	10.55+	1
2416	KGRU	0000	29.7670	98.8807	-580.6	38	805	6.5	2.3-	1	1.5+	1	0.2-	1	0.66+	1	7.00+	2	10.57+	1
2417	KGRU	0000	29.7672	98.8813	-579.6	26	807	6.5	2.4-	1	1.6+	1	0.2-	1	0.64+	1	7.27+	2	11.38+	1
2418	KGRU	0000	29.7672	98.8819	-578.2	38	744	6.5	2.5-	1	1.4+	0	0.2-	1	0.55+	1	5.74+	1	10.39+	1
2419	KGRU	0000	29.7672	98.8826	-576.7	42	781	6.5	2.6-	1	1.4+	0	0.3-	1	0.53+	1	4.90+	1	9.17+	0
2420	KGRU	0000	29.7673	98.8832	-575.2	33	744	6.5	2.5-	1	1.2-	0	0.3-	1	0.50+	0	3.77+	0	7.61-	0
2421	KGRU	0000	29.7673	98.8840	-573.4	45	862	6.5	2.4-	1	1.2-	0	0.4-	0	0.50+	0	3.09-	0	6.20-	1
2422	KGRU	0000	29.7673	98.8846	-571.8	47	1057	6.5	2.5-	1	1.3-	0	0.4+	0	0.52+	0	3.12-	0	6.00-	1
2423	KGRU	0000	29.7673	98.8854	-570.2	48	971	7.4	2.6-	1	1.3-	0	0.5+	0	0.48+	0	2.78-	0	5.79-	1
2424	KGRU	0000	29.7673	98.8860	-568.3	43	1032	7.4	2.9-	0	1.2-	0	0.5+	0	0.42-	0	2.50-	1	6.03-	1
2425	KGRU	0000	29.7675	98.8867	-567.1	40	1010	7.4	3.0-	0	1.1-	1	0.5+	0	0.36-	0	2.42-	1	6.67-	1
2426	KGRU	0000	29.7675	98.8874	-565.8	32	935	7.4	3.0-	0	1.0-	1	0.4-	0	0.34-	1	2.63-	1	7.76-	0
2427	KGRU	0000	29.7675	98.8880	-564.2	34	856	7.4	2.8-	0	1.1-	1	0.3-	1	0.37-	0	3.53-	0	9.55+	0
2428	KGRU	0000	29.7675	98.8887	-562.1	48	723	7.4	2.5-	1	1.1-	0	0.2-	1	0.46+	0	5.78+	1	12.57+	2
2429	KGRU	0000	29.7675	98.8893	-560.0	36	733	7.4	2.4-	1	1.2-	0	0.1-	2	0.51+	0	8.55+	3	16.66+	3
2430	KGRU	0000	29.7675	98.8901	-557.9	46	788	7.4	2.2-	1	1.2-	0	0.1-	2	0.57+	1	9.42+	3	16.50+	3
2431	KGRU	0000	29.7675	98.8909	-556.3	44	713	7.4	2.1-	1	1.3-	0	0.1-	2	0.61+	1	9.07+	3	14.90+	2
2432	KFT	0000	29.7675	98.8915	-554.6	27	840	6.1	2.1-	1	1.2-	0	0.2-	1	0.57+	0	6.98+	0	12.20+	0
2433	KFT	0000	29.7675	98.8921	-553.0	36	700	6.1	1.9-	1	1.2-	1	0.2-	1	0.62+	0	6.21+	0	10.08-	0
2434	KFT	0000	29.7675	98.8927	-551.4	43	727	6.1	1.9-	1	1.2-	1	0.2-	1	0.63+	0	5.97+	0	9.53-	0
2435	KFT	0000	29.7676	98.8934	-549.3	43	668	6.1	1.8-	1	1.1-	1	0.2-	1	0.62+	0	5.95+	0	9.57-	0
2436	KFT	0000	29.7676	98.8941	-546.9	42	718	6.1	1.9-	1	1.3-	0	0.2-	1	0.66+	1	6.87+	0	10.36-	0
2437	KFT	0000	29.7676	98.8947	-544.9	39	748	6.1	2.1-	1	1.4+	0	0.2-	1	0.69+	1	7.91+	1	11.46+	0
2438	KFT	0000	29.7676	98.8953	-542.8	33	738	6.1	2.3-	0	1.6+	0	0.2-	1	0.68+	1	7.36+	1	10.90+	0
2439	KFT	0000	29.7676	98.8960	-541.0	30	871	6.1	2.6-	0	1.6+	1	0.3-	0	0.64+	1	6.22+	0	9.67-	0
2440	KFT	0000	29.7676	98.8966	-538.6	35	915	6.1	2.7-	0	1.6+	1	0.3+	0	0.59+	0	5.16-	0	8.74-	1
2441	KFT	0000	29.7676	98.8972	-536.5	36	948	5.1	2.8+	0	1.4+	0	0.4+	1	0.51-	0	3.94-	1	7.76-	1
2442	KFT	0000	29.7676	98.8979	-533.8	47	894	5.1	2.8-	0	1.3-	0	0.4+	1	0.46-	0	3.55-	1	7.74-	1
2443	KFT	0000	29.7676	98.8985	-531.4	33	797	5.1	2.6-	0	1.2-	1	0.3+	1	0.44-	1	3.65-	1	8.26-	1
2444	KFT	0000	29.7676	98.8992	-529.1	37	774	5.1	2.5-	0	1.1-	1	0.3+	0	0.46-	0	4.11-	1	8.98-	0
2445	KFT	0000	29.7676	98.8998	-526.7	44	774	5.1	2.4-	0	1.2-	1	0.2-	1	0.50-	0	5.25-	0	10.59-	0
2446	KFT	0000	29.7676	98.9004	-524.2	35	724	5.1	2.3-	1	1.2-	0	0.2-	1	0.55+	0	5.98+	0	10.93+	0
2447	KFT	0000	29.7676	98.9011	-522.1	48	841	5.1	2.3-	1	1.2-	0	0.2-	1	0.54+	0	5.54-	0	10.24-	0
2448	KFT	0000	29.7677	98.9018	-520.0	32	797	5.1	2.2-	1	1.2-	1	0.2-	0	0.53-	0	5.04-	0	9.49-	0
2449	KFT	0000	29.7677	98.9024	-517.4	32	816	5.1	2.2-	1	1.2-	1	0.3-	0	0.53-	0	4.50-	0	8.45-	1
2450	KFT	0000	29.7677	98.9030	-515.3	50	868	5.3	2.2-	1	1.1-	1	0.3-	0	0.50-	0	4.25-	1	8.53-	1
2451	KFT	0000	29.7677	98.9038	-512.8	61	785	5.3	2.3-	1	1.2-	1	0.2-	0	0.51-	0	4.69-	0	9.11-	0
2452	KFT	0000	29.7677	98.9044	-510.2	39	798	5.3	2.4-	0	1.3-	0	0.2-	0	0.53-	0	5.22-	0	9.83-	0

SAN ANTONIO MAGLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2453	KFT	0000	29.7677	98.9050	-507.4	44	867	5.3	2.5-	0	1.4+	0	0.2-	0	0.55+	0	5.63-	0	10.21-	0
2454	KFT	0000	29.7676	98.9058	-504.9	48	921	5.3	2.5-	0	1.5+	0	0.3-	0	0.60+	0	5.80+	0	9.61-	0
2455	KFT	0000	29.7676	98.9064	-502.1	32	840	5.3	2.4-	0	1.5+	0	0.3+	0	0.60+	0	5.17-	0	8.55-	1
2456	KFT	0000	29.7676	98.9071	-499.5	37	902	5.3	2.4-	0	1.4-	0	0.3+	0	0.57+	0	4.45-	0	7.76-	1
2457	KFT	0000	29.7676	98.9078	-496.0	36	755	5.3	2.3-	1	1.2-	0	0.3+	0	0.54-	0	3.99-	1	7.40-	1
2458	KFT	0000	29.7676	98.9085	-492.4	47	926	5.3	2.3-	0	1.2-	1	0.3+	0	0.49-	0	3.80-	1	7.71-	1
2459	KFT	0000	29.7676	98.9091	-488.3	40	881	5.4	2.5-	0	1.2-	1	0.3+	0	0.47-	0	4.18-	1	8.89-	1
2460	KFT	0000	29.7676	98.9099	-485.2	39	878	5.4	2.6-	0	1.3-	0	0.3-	0	0.49-	0	4.95-	0	10.18-	0
2461	KFT	0000	29.7676	98.9105	-481.8	33	815	5.4	2.8+	0	1.4+	0	0.2-	0	0.51-	0	5.77-	0	11.37+	0
2462	KGRU	0000	29.7676	98.9111	-479.3	32	829	5.4	2.7-	0	1.4+	0	0.2-	1	0.52+	0	5.97+	1	11.55+	1
2463	KGRU	0000	29.7676	98.9119	-476.5	39	875	5.4	2.4-	1	1.4+	0	0.2-	1	0.57+	1	5.78+	1	10.06+	1
2464	KGRU	0000	29.7676	98.9125	-473.1	47	871	5.4	2.1-	1	1.3-	0	0.2-	1	0.60+	1	5.20+	1	8.66+	0
2465	KGRU	0000	29.7676	98.9132	-468.8	40	705	5.4	1.9-	1	1.1-	1	0.3-	1	0.57+	1	4.12+	0	7.22-	0
2466	KGRU	0000	29.7677	98.9138	-465.4	41	765	5.4	1.8-	1	1.0-	1	0.3-	1	0.57+	1	3.63-	0	6.40-	1
2467	KGRU	0000	29.7677	98.9146	-462.1	29	775	5.4	1.9-	1	1.0-	1	0.3-	1	0.51+	0	3.23-	0	6.38-	1
2468	KGRU	0000	29.7677	98.9154	-458.5	44	747	5.4	1.9-	1	1.0-	1	0.3-	1	0.51+	0	3.15-	0	6.12-	1
2469	KGRU	0000	29.7677	98.9160	-455.0	50	826	5.4	2.1-	1	1.2-	0	0.3-	0	0.57+	1	3.65-	0	6.38-	1
2470	KGRU	0000	29.7677	98.9167	-451.6	45	869	5.4	2.4-	1	1.4+	0	0.3-	0	0.60+	1	4.21+	0	7.01-	1
2471	KGRU	0000	29.7677	98.9173	-446.8	32	1005	5.4	2.6-	1	1.7+	1	0.4-	0	0.65+	1	4.76+	1	7.30-	0
2472	KGRU	0000	29.7677	98.9181	-442.9	32	1004	5.4	2.9-	0	1.8+	1	0.3-	1	0.64+	1	5.46+	1	8.59+	0
2473	KGRU	0000	29.7677	98.9187	-439.1	44	911	5.4	3.0-	0	1.8+	1	0.3-	1	0.58+	1	5.82+	1	10.02+	1
2474	KGRU	0000	29.7677	98.9195	-435.0	30	909	5.4	3.1-	0	1.6+	1	0.3-	1	0.53+	1	5.58+	1	10.53+	1
2475	KGRU	0000	29.7677	98.9201	-430.2	36	863	5.4	3.1-	0	1.4+	0	0.3-	1	0.47+	0	5.33+	1	11.45+	1
2476	KGRU	0000	29.7677	98.9208	-426.6	42	807	5.4	2.8-	0	1.3-	0	0.3-	1	0.44+	0	4.15+	0	9.35+	0
2477	KGRU	0000	29.7677	98.9215	-421.8	58	823	6.5	2.5-	1	1.2-	0	0.4-	0	0.47+	0	3.27-	0	7.02-	1
2478	KGRU	0000	29.7677	98.9222	-417.9	40	821	6.5	2.3-	1	1.0-	1	0.4-	0	0.44+	0	2.62-	1	5.91-	1
2479	KGRU	0000	29.7676	98.9230	-414.2	40	786	6.5	2.3-	1	0.9-	1	0.4-	0	0.40-	0	2.31-	1	5.73-	1
2480	KGRU	0000	29.7676	98.9236	-411.2	30	802	6.5	2.6-	1	0.8-	1	0.4-	0	0.31-	1	2.11-	1	6.82-	1
2481	KGRU	0000	29.7676	98.9242	-407.1	47	799	6.5	2.9-	0	0.6-	2	0.3-	0	0.22-	1	1.84-	1	8.23-	0
2482	KGRU	0000	29.7675	98.9250	-402.9	54	819	6.5	2.9-	0	0.6-	2	0.3-	1	0.19-	1	1.77-	1	9.07+	0
2483	KGRU	0000	29.7675	98.9256	-397.8	44	778	6.5	2.8-	0	0.5-	2	0.3-	0	0.18-	1	1.48-	1	8.22-	0
2484	KGRU	0000	29.7675	98.9262	-393.7	31	844	6.5	2.6-	1	0.6-	2	0.4-	0	0.22-	1	1.60-	1	7.18-	0
2485	KFT	0000	29.7675	98.9269	-389.6	42	796	6.5	2.4-	0	0.8-	2	0.3+	1	0.33-	1	2.22-	1	6.81-	1
2486	KFT	0000	29.7675	98.9276	-385.6	46	792	7.5	2.3-	0	1.0-	1	0.3+	0	0.42-	1	3.14-	1	7.43-	1
2487	KFT	0000	29.7675	98.9282	-381.3	41	796	7.5	2.4-	0	1.2-	0	0.3-	0	0.50-	0	4.50-	0	9.08-	0
2488	KFT	0000	29.7676	98.9289	-377.4	42	738	7.5	2.6-	0	1.3-	0	0.2-	1	0.51-	0	6.31+	0	12.27+	0
2489	KFT	0000	29.7674	98.9295	-373.2	47	749	7.5	2.9+	0	1.3-	0	0.2-	1	0.46-	0	6.96+	0	15.22+	1
2490	KFT	0000	29.7674	98.9301	-369.2	36	810	7.5	3.1+	0	1.3-	0	0.2-	1	0.41-	1	6.67+	0	16.42+	1
2491	KFT	0000	29.7674	98.9309	-365.1	35	827	7.5	3.2+	1	1.2-	1	0.2-	1	0.36-	1	6.70+	0	18.36+	2
2492	KFT	0000	29.7675	98.9315	-360.8	46	787	7.5	3.2+	0	1.1-	1	0.2-	1	0.36-	1	6.56+	0	18.32+	2
2493	KFT	0000	29.7673	98.9321	-356.8	39	787	7.5	3.0+	0	1.2-	1	0.2-	1	0.39-	1	7.28+	1	18.53+	2
2494	KFT	0000	29.7673	98.9327	-351.8	39	758	7.5	2.8+	0	1.2-	0	0.2-	1	0.44-	1	7.68+	1	17.59+	2
2495	KFT	0000	29.7672	98.9333	-347.9	33	781	6.1	2.6-	0	1.3-	0	0.2-	1	0.50-	0	7.33+	1	14.55+	1
2496	KFT	0000	29.7671	98.9341	-343.4	32	755	6.1	2.3-	0	1.3-	0	0.2-	1	0.58+	0	6.60+	0	11.28+	0
2497	KFT	0000	29.7671	98.9347	-340.8	29	736	6.1	2.1-	1	1.3-	0	0.2-	0	0.62+	0	5.27-	0	8.44-	1
2498	KFT	0000	29.7670	98.9353	-336.5	33	768	6.1	1.9-	1	1.2-	0	0.3+	0	0.63+	0	4.32-	1	6.83-	1
2499	KFT	0000	29.7670	98.9359	-332.4	38	742	6.1	1.7-	1	1.1-	1	0.3+	0	0.64+	1	3.62-	1	5.65-	1
2500	KFT	0000	29.7670	98.9365	-327.8	38	731	6.1	1.7-	1	0.9-	1	0.3+	1	0.54-	0	2.73-	1	5.09-	2
2501	KFT	0000	29.7670	98.9373	-324.2	40	887	6.1	1.8-	1	1.0-	1	0.3+	1	0.53-	0	2.79-	1	5.25-	1
2502	KFT	0000	29.7670	98.9379	-318.9	32	660	6.1	1.8-	1	1.0-	1	0.3+	1	0.58+	0	3.21-	1	5.50-	1
2503	KFT	0000	29.7670	98.9385	-315.3	41	757	6.1	1.9-	1	1.1-	1	0.3+	0	0.59+	0	3.66-	1	6.16-	1
2504	KFT	0000	29.7670	98.9391	-311.7	27	768	5.3	1.8-	1	1.3-	0	0.3-	0	0.73+	1	5.04-	0	6.93-	1
2505	KFT	0000	29.7670	98.9397	-307.9	34	731	5.3	1.6-	1	1.3-	0	0.2-	0	0.85+	2	5.63-	0	6.63-	1
2506	KFT	0000	29.7670	98.9403	-303.6	45	711	5.3	1.4-	1	1.4-	0	0.2-	1	0.99+	2	6.23+	0	6.31-	1
2507	KFT	0000	29.7670	98.9410	-301.5	43	694	5.3	1.3-	2	1.4+	0	0.2-	1	1.09+	3	7.13+	0	6.55-	1
2508	KFT	0000	29.7670	98.9417	-297.9	21	624	5.3	1.3-	2	1.4-	0	0.2-	1	1.06+	3	7.78+	1	7.31-	1
2509	KFT	0000	29.7670	98.9423	-293.8	28	614	5.3	1.5-	1	1.3-	0	0.2-	1	0.89+	2	8.38+	1	9.38-	0

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2510	KFT	0000	29.7671	98.9429	-290.0	34	680	5.3	1.6- 1	1.3- 0	0.2- 1	0.78+ 1	7.82+ 1	10.02- 0
2511	KFT	0000	29.7671	98.9435	-286.5	45	651	5.3	1.6- 1	1.3- 0	0.2- 1	0.77+ 1	7.76+ 1	10.07- 0
2512	KFT	0000	29.7671	98.9442	-282.6	37	636	5.3	1.8- 1	1.2- 0	0.2- 1	0.70+ 1	6.45+ 0	9.25- 0
2513	KFT	0000	29.7671	98.9449	-279.8	32	687	5.6	1.6- 1	1.2- 0	0.2- 1	0.75+ 1	5.84+ 0	7.78- 1
2514	KFT	0000	29.7671	98.9455	-276.9	34	729	5.6	1.7- 1	1.1- 1	0.2- 1	0.66+ 1	5.42- 0	8.18- 1
2515	KFT	0000	29.7671	98.9461	-274.3	43	798	5.6	1.8- 1	1.0- 1	0.2- 0	0.57+ 0	4.38- 0	7.75- 1
2516	KFT	0000	29.7671	98.9467	-271.8	35	691	5.6	1.7- 1	0.9- 1	0.2- 1	0.55+ 0	4.40- 0	7.95- 1
2517	KFT	0000	29.7671	98.9474	-268.5	39	678	5.6	1.8- 1	0.9- 1	0.2- 1	0.47- 0	4.12- 1	8.67- 1
2518	KFT	0000	29.7671	98.9480	-264.4	53	669	5.6	1.7- 1	0.9- 1	0.2- 1	0.53- 0	4.49- 0	8.43- 1
2519	KFT	0000	29.7671	98.9487	-261.8	46	657	5.6	1.8- 1	1.0- 1	0.2- 1	0.55+ 0	4.97- 0	9.04- 0
2520	KFT	0000	29.7671	98.9493	-259.0	41	649	5.6	1.9- 1	1.1- 1	0.2- 1	0.56+ 0	5.18- 0	9.25- 0
2521	KGRU	0000	29.7671	98.9499	-255.9	35	699	5.6	2.0- 1	1.2- 0	0.2- 1	0.61+ 1	5.91+ 1	9.75+ 1
2522	KGRU	0000	29.7673	98.9505	-252.9	40	718	5.0	2.1- 1	1.3- 0	0.2- 1	0.60+ 1	5.10+ 1	8.52+ 0
2523	KGRU	0000	29.7673	98.9512	-250.1	34	816	5.0	2.0- 1	1.4+ 0	0.3- 1	0.67+ 1	5.02+ 1	7.47- 0
2524	KGRU	0000	29.7674	98.9518	-246.8	40	732	5.0	1.9- 1	1.4+ 0	0.3- 1	0.75+ 2	4.99+ 1	6.67- 1
2525	KGRU	0000	29.7674	98.9524	-244.1	35	830	5.0	1.9- 1	1.4+ 0	0.3- 1	0.77+ 2	4.67+ 1	6.05- 1
2526	KGRU	0000	29.7676	98.9531	-241.1	31	744	5.0	1.9- 1	1.6+ 1	0.3- 1	0.83+ 2	5.88+ 1	7.05- 1
2527	KGRU	0000	29.7676	98.9537	-238.5	34	824	5.0	2.2- 1	1.7+ 1	0.3- 1	0.75+ 2	6.27+ 1	8.39- 0
2528	KGRU	0000	29.7676	98.9544	-235.4	31	941	5.0	2.5- 1	1.7+ 1	0.3- 1	0.67+ 1	5.66+ 1	8.41- 0
2529	KGRU	0000	29.7677	98.9551	-232.9	36	850	5.0	2.5- 1	1.6+ 1	0.3- 1	0.65+ 1	5.24+ 1	8.12- 0
2530	KGRU	0000	29.7677	98.9557	-230.3	39	826	5.0	2.5- 1	1.4+ 0	0.4- 0	0.57+ 1	4.04+ 0	7.08- 1
2531	KGRU	0000	29.7677	98.9565	-228.2	44	701	5.8	2.2- 1	1.3+ 0	0.4- 0	0.62+ 1	3.57- 0	5.79- 1
2532	KGRU	0000	29.7678	98.9571	-225.9	30	866	5.8	2.0- 1	1.3+ 0	0.3- 0	0.67+ 1	3.80+ 0	5.65- 1
2533	KGRU	0000	29.7678	98.9581	-223.8	30	683	5.8	1.8- 1	1.3+ 0	0.3- 0	0.74+ 2	3.88+ 0	5.24- 1
2534	KGRU	0000	29.7678	98.9586	-222.0	40	697	5.8	1.7- 1	1.4+ 0	0.3- 0	0.81+ 2	4.18+ 0	5.16- 1
2535	KGRU	0000	29.7678	98.9592	-219.4	36	757	5.8	1.9- 1	1.4+ 0	0.4- 0	0.70+ 1	3.85+ 0	5.50- 1
2536	KGRU	0000	29.7678	98.9600	-217.3	25	889	5.8	2.1- 1	1.3+ 0	0.4- 0	0.64+ 1	3.24- 0	5.03- 1
2537	KGRU	0000	29.7678	98.9606	-215.7	40	964	5.8	2.2- 1	1.3+ 0	0.4+ 0	0.61+ 1	3.13- 0	5.12- 1
2538	KGRU	0000	29.7678	98.9614	-214.1	39	832	5.8	2.1- 1	1.3- 0	0.4+ 0	0.61+ 1	2.95- 0	4.87- 1
2539	KGRU	0000	29.7679	98.9620	-212.7	26	893	5.8	2.1- 1	1.4+ 0	0.4+ 0	0.67+ 1	3.28- 0	4.92- 1
2540	KGRU	0000	29.7679	98.9627	-211.6	40	794	6.9	2.1- 1	1.4+ 0	0.4- 0	0.70+ 1	3.80+ 0	5.45- 1
2541	KGRU	0000	29.7679	98.9635	-210.2	37	826	6.9	2.2- 1	1.4+ 0	0.4- 0	0.62+ 1	3.89+ 0	6.24- 1
2542	KGRU	0000	29.7681	98.9641	-209.2	39	827	6.9	2.6- 1	1.4+ 0	0.3- 1	0.55+ 1	4.52+ 0	8.16- 0
2543	KGRU	0000	29.7681	98.9648	-207.9	42	865	6.9	2.8- 0	1.4+ 0	0.3- 1	0.49+ 0	4.57+ 0	9.24+ 0
2544	KGRU	0000	29.7681	98.9656	-207.0	41	824	6.9	2.9- 0	1.3- 0	0.3- 1	0.43- 0	4.07+ 0	9.47+ 0
2545	KGRU	0000	29.7681	98.9662	-206.2	43	907	6.9	2.8- 0	1.2- 0	0.3- 1	0.43- 0	3.81+ 0	8.90+ 0
2546	KGRU	0000	29.7681	98.9670	-205.3	39	861	6.9	2.6- 1	1.1- 1	0.4- 0	0.42- 0	2.95- 0	6.96- 1
2547	KGRU	0000	29.7683	98.9677	-204.6	42	850	6.9	2.4- 1	1.1- 1	0.4+ 0	0.45+ 0	2.66- 1	5.93- 1
2548	KGRU	0000	29.7683	98.9683	-204.3	38	812	6.9	2.4- 1	1.2- 0	0.4+ 0	0.52+ 0	2.80- 0	5.40- 1
2549	KGRL	0000	29.7683	98.9691	-203.5	38	866	6.7	2.5- 1	1.4- 0	0.5- 0	0.56+ 1	3.09- 0	5.51- 1
2550	KGRL	0000	29.7684	98.9699	-203.0	29	1043	6.7	2.9- 1	1.6- 0	0.5- 0	0.55+ 1	3.58+ 0	6.46- 1
2551	KGRL	0000	29.7684	98.9706	-202.6	47	910	6.7	3.3- 1	1.7+ 0	0.4- 0	0.50+ 1	3.74+ 0	7.45- 1
2552	KGRL	0000	29.7684	98.9712	-202.0	40	1103	6.7	3.8- 0	1.7+ 0	0.4- 1	0.45+ 0	3.98+ 0	8.93+ 0
2553	KGRL	0000	29.7684	98.9720	-201.7	39	1088	6.7	4.2- 0	1.6- 0	0.4- 1	0.38- 0	3.69+ 0	9.78+ 0
2554	KGRL	0000	29.7685	98.9728	-201.3	40	1060	6.7	4.2- 0	1.3- 1	0.5- 0	0.31- 1	2.87- 0	9.20+ 0
2555	KGRL	0000	29.7685	98.9734	-201.2	28	974	6.7	4.3- 0	1.1- 1	0.5- 0	0.27- 1	2.30- 1	8.59- 0
2556	KGRL	0000	29.7685	98.9741	-201.1	28	969	6.7	4.4+ 0	0.9- 1	0.6+ 1	0.21- 1	1.56- 1	7.55- 1
2557	KGRL	0000	29.7685	98.9747	-201.1	43	1047	6.7	4.6+ 0	0.9- 2	0.7+ 1	0.18- 1	1.30- 1	7.07- 1
2558	KGRL	0000	29.7683	98.9755	-201.4	32	1133	7.7	5.0+ 0	1.1- 1	0.7+ 1	0.22- 1	1.68- 1	7.50- 1
2559	KGRL	0000	29.7684	98.9763	-202.1	38	1217	7.7	5.1+ 1	1.4- 1	0.7+ 1	0.26- 1	2.00- 1	7.58- 1
2560	KGRL	0000	29.7682	98.9769	-202.6	38	1204	7.7	5.1+ 1	1.7+ 0	0.7+ 1	0.32- 0	2.42- 1	7.49- 1
2561	KGRL	0000	29.7682	98.9776	-203.3	35	1186	7.7	5.0+ 0	1.8+ 0	0.7+ 2	0.36- 0	2.56- 1	7.08- 1
2562	KGRL	0000	29.7681	98.9784	-203.8	33	1289	7.7	4.9+ 0	1.7+ 0	0.8+ 2	0.35- 0	2.23- 1	6.43- 1
2563	KGRL	0000	29.7681	98.9790	-204.1	35	1309	7.7	5.0+ 0	1.5- 0	0.8+ 2	0.31- 1	1.96- 1	6.28- 1
2564	KGRL	0000	29.7681	98.9798	-205.0	36	1343	7.7	5.1+ 1	1.4- 0	0.8+ 2	0.28- 1	1.79- 1	6.43- 1
2565	KGRL	0000	29.7681	98.9805	-205.9	39	1302	7.7	5.1+ 1	1.4- 0	0.7+ 2	0.28- 1	1.90- 1	6.87- 1
2566	KGRL	0000	29.7681	98.9811	-206.5	47	1252	7.7	5.0+ 0	1.5- 0	0.7+ 1	0.29- 1	2.09- 1	7.18- 1

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2567	KGRL	0000	29.7682	98.9819	-207.2	32	1285	6.7	4.8+	0	1.5-	0	0.6+	1	0.31-	1	2.31-	1	7.47-	1
2568	KGRL	0000	29.7682	98.9827	-209.1	36	1259	6.7	4.5+	0	1.4-	0	0.6+	1	0.30-	1	2.35-	1	7.71-	1
2569	KGRL	0000	29.7682	98.9833	-209.5	49	1166	6.7	4.2-	0	1.2-	1	0.6+	1	0.29-	1	2.17-	1	7.39-	1
2570	KGRL	0000	29.7682	98.9840	-210.5	40	1072	6.7	3.8-	0	1.0-	1	0.5+	0	0.27-	1	1.91-	1	7.05-	1
2571	KGRL	0000	29.7681	98.9846	-211.8	52	960	6.7	3.3-	1	0.9-	1	0.5+	0	0.29-	1	1.79-	1	6.24-	1
2572	KGRL	0000	29.7681	98.9854	-212.9	32	962	6.7	2.8-	1	1.0-	1	0.5-	0	0.35-	0	1.99-	1	5.74-	1
2573	KGRL	0000	29.7681	98.9862	-213.1	41	900	6.7	2.8-	1	0.9-	1	0.5-	0	0.33-	0	1.97-	1	5.99-	1
2574	KGRL	0000	29.7681	98.9868	-214.0	39	931	6.7	2.9-	1	0.9-	1	0.5-	0	0.31-	1	1.96-	1	6.30-	1
2575	KGRL	0000	29.7680	98.9875	-213.5	38	959	6.7	3.3-	1	0.8-	2	0.5-	0	0.25-	1	1.72-	1	7.00-	1
2576	KGRL	0000	29.7680	98.9883	-214.3	40	932	7.7	3.8-	0	0.8-	2	0.5+	0	0.20-	1	1.49-	1	7.30-	1
2577	KGRL	0000	29.7680	98.9889	-214.7	37	1100	7.7	4.0-	0	0.9-	1	0.5+	0	0.22-	1	1.67-	1	7.44-	1
2578	KGRL	0000	29.7680	98.9897	-215.3	39	1177	7.7	4.3-	0	1.1-	1	0.5-	0	0.25-	1	2.13-	1	8.67-	0
2579	KGRL	0000	29.7680	98.9903	-216.2	35	1080	7.7	4.4+	0	1.3-	1	0.4-	1	0.29-	1	2.96-	0	10.29+	1
2580	KGRU	0000	29.7680	98.9909	-216.6	48	1070	7.7	4.3+	1	1.4+	0	0.4-	0	0.32-	1	3.87+	0	12.20+	1
2581	KGRU	0000	29.7680	98.9916	-217.3	53	922	7.7	4.2+	1	1.3+	0	0.3-	1	0.32-	1	4.14+	0	13.01+	2
2582	KGRU	0000	29.7679	98.9922	-218.2	24	908	7.7	4.2+	1	1.2-	0	0.3-	0	0.30-	1	3.68+	0	12.47+	2
2583	KGRU	0000	29.7679	98.9929	-219.3	46	1089	7.7	4.5+	1	1.1-	1	0.4-	0	0.24-	1	2.84-	0	11.67+	1
2584	KGRU	0000	29.7680	98.9935	-219.8	27	1111	7.7	4.9+	1	0.9-	1	0.4+	0	0.19-	1	2.13-	1	11.13+	1
2585	KGRL	0000	29.7679	98.9942	-220.5	52	1215	7.1	5.5+	1	0.9-	1	0.5-	0	0.17-	2	1.92-	1	11.58+	1
2586	KGRL	0000	29.7679	98.9949	-220.5	45	1134	7.1	5.7+	1	0.9-	1	0.5+	0	0.17-	1	1.87-	1	11.21+	1
2587	KGRL	0000	29.7679	98.9955	-220.9	31	1225	7.1	5.5+	1	1.0-	1	0.5+	0	0.19-	1	1.99-	1	10.63+	1
2588	KGRL	0000	29.7678	98.9962	-221.3	37	1206	7.1	5.2+	1	1.1-	1	0.5+	0	0.21-	1	2.13-	1	9.95+	0
2589	KGRL	0000	29.7678	98.9968	-221.7	27	1073	7.1	4.7+	0	1.1-	1	0.5+	0	0.24-	1	2.19-	1	9.07+	0
2590	KGRL	0000	29.7678	98.9973	-222.4	38	1075	7.1	4.4+	0	1.1-	1	0.5-	0	0.24-	1	2.14-	1	8.86-	0
2591	KGRL	0000	29.7677	98.9980	-223.3	36	1019	7.1	4.3-	0	1.0-	1	0.5-	0	0.23-	1	2.10-	1	8.97+	0
2592	KGRL	0000	29.7677	98.9986	-223.9	34	1036	7.1	4.3-	0	0.9-	1	0.5-	0	0.22-	1	2.01-	1	9.20+	0
2593	KGRL	0000	29.7676	98.9993	-224.3	35	1000	7.1	4.4+	0	1.0-	1	0.5-	0	0.22-	1	2.01-	1	9.13+	0
2594	KGRL	0000	29.7676	98.9999	-224.7	33	1074	7.4	4.2-	0	1.1-	1	0.5-	0	0.26-	1	2.22-	1	8.65-	0
2595	KGRL	0000	29.7676	99.0006	-224.9	32	942	7.4	3.9-	0	1.1-	1	0.5+	0	0.29-	1	2.22-	1	7.71-	1
2596	KGRL	0000	29.7675	99.0012	-225.3	33	977	7.4	3.6-	1	1.2-	1	0.5+	0	0.34-	0	2.43-	1	7.11-	1
2597	KGRL	0000	29.7675	99.0018	-225.2	43	934	7.4	3.4-	1	1.2-	1	0.5-	0	0.35-	0	2.45-	1	6.97-	1
2598	KGRL	0000	29.7675	99.0025	-225.3	25	854	7.4	3.4-	1	1.2-	1	0.5-	0	0.34-	0	2.40-	1	7.14-	1
2599	KGRL	0000	29.7674	99.0030	-225.7	26	841	7.4	3.4-	1	1.2-	1	0.4-	1	0.34-	0	2.75-	0	7.99-	0
2600	KGRU	0000	29.7674	99.0036	-226.1	30	933	7.4	3.3-	0	1.1-	1	0.4-	0	0.33-	1	2.81-	0	8.44-	0
2601	KGRU	0000	29.7674	99.0042	-226.3	38	839	7.4	3.1-	0	1.1-	1	0.4-	0	0.35-	1	2.89-	0	8.38-	0
2602	KGRU	0000	29.7673	99.0049	-226.6	33	821	7.4	3.0-	0	1.0-	1	0.4-	0	0.33-	1	2.63-	1	8.01-	0
2603	KGRU	0000	29.7673	99.0055	-227.1	30	818	6.6	2.8-	0	0.9-	1	0.4-	0	0.31-	1	2.19-	1	7.10-	1
2604	KGRU	0000	29.7673	99.0060	-227.5	45	779	6.6	2.8-	0	0.8-	1	0.4+	0	0.29-	1	1.96-	1	6.70-	1
2605	KGRU	0000	29.7672	99.0066	-227.6	40	829	6.6	2.7-	0	0.8-	1	0.4+	0	0.30-	1	1.85-	1	6.17-	1
2606	KGRU	0000	29.7672	99.0072	-227.5	33	830	6.6	2.5-	1	0.9-	1	0.5+	0	0.37-	0	1.99-	1	5.40-	1
2607	KGRU	0000	29.7673	99.0078	-227.4	49	849	6.6	2.3-	1	1.0-	1	0.5+	1	0.42-	0	1.91-	1	4.57-	1
2608	KGRU	0000	29.7673	99.0083	-227.7	43	808	6.6	2.0-	1	1.0-	1	0.5+	1	0.52+	0	1.98-	1	3.78-	2
2609	KGRU	0000	29.7672	99.0090	-227.7	32	828	6.6	2.0-	1	1.1-	0	0.5+	1	0.56+	1	2.10-	1	3.76-	2
2610	KGRU	0000	29.7673	99.0096	-227.7	36	964	6.6	2.1-	1	1.1-	0	0.5+	1	0.54+	1	2.21-	1	4.06-	2
2611	KGRU	0000	29.7673	99.0102	-227.9	42	974	6.6	2.2-	1	1.3-	0	0.5+	0	0.58+	1	2.84-	0	4.89-	1
2612	KGRU	0000	29.7674	99.0108	-227.9	36	861	8.3	2.3-	1	1.4+	0	0.4-	0	0.59+	1	3.48-	0	5.92-	1
2613	KGRU	0000	29.7673	99.0114	-227.5	49	894	8.3	2.2-	1	1.5+	1	0.3-	0	0.71+	1	4.58+	0	6.48-	1
2614	KGRU	0000	29.7673	99.0119	-227.7	36	855	8.3	2.1-	1	1.7+	1	0.3-	1	0.83+	2	6.09+	1	7.31-	0
2615	KGRU	0000	29.7674	99.0126	-227.9	36	762	8.3	2.0-	1	1.8+	1	0.3-	1	0.87+	2	6.32+	1	7.28-	0
2616	KGRU	0000	29.7674	99.0132	-228.1	42	849	8.3	2.1-	1	1.8+	1	0.3-	1	0.88+	2	6.61+	2	7.51-	0
2617	KGRU	0000	29.7673	99.0138	-228.7	41	884	8.3	2.2-	1	1.7+	1	0.3-	1	0.80+	2	5.73+	1	7.17-	0
2618	KGRU	0000	29.7673	99.0144	-229.4	32	927	8.3	2.3-	1	1.6+	1	0.3-	0	0.71+	1	4.86+	1	6.88-	1
2619	KGRU	0000	29.7673	99.0149	-229.3	37	870	8.3	2.5-	1	1.6+	1	0.4-	0	0.63+	1	4.43+	0	7.04-	1
2620	KGRU	0000	29.7672	99.0156	-229.2	43	1024	8.3	2.6-	1	1.5+	0	0.4-	0	0.58+	1	3.87+	0	6.69-	1
2621	KGRU	0000	29.7672	99.0162	-229.1	37	1033	6.3	2.8-	0	1.5+	0	0.4-	0	0.54+	1	3.72+	0	6.88-	1
2622	KGRU	0000	29.7671	99.0168	-228.7	35	964	6.3	2.9-	0	1.5+	0	0.4+	0	0.50+	0	3.43-	0	6.87-	1
2623	KGRU	0000	29.7671	99.0174	-228.4	36	1031	6.3	3.0-	0	1.5+	0	0.5+	0	0.50+	0	3.23-	0	6.50-	1

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2624	KGRU	0000	29.7671	99.0179	-229.3	29	1034	6.3	3.1-	0	1.5+	1	0.5+	0	0.49+	0	3.16-	0	6.40-	1
2625	KGRU	0000	29.7671	99.0185	-229.2	31	1034	6.3	3.1-	0	1.5+	0	0.5+	1	0.49+	0	2.99-	0	6.06-	1
2626	KGRU	0000	29.7670	99.0192	-229.3	39	1124	6.3	3.0-	0	1.6+	1	0.5+	1	0.54+	1	3.21-	0	5.98-	1
2627	KGRU	0000	29.7670	99.0198	-229.2	30	1005	6.3	3.1-	0	1.8+	1	0.5+	1	0.58+	1	3.50-	0	6.06-	1
2628	KGRU	0000	29.7669	99.0204	-229.1	26	1007	6.3	3.3-	0	1.8+	1	0.5+	1	0.54+	1	3.51-	0	6.47-	1
2629	KGRU	0000	29.7669	99.0209	-228.8	37	1144	6.3	3.7+	0	1.9+	1	0.5+	1	0.51+	0	3.68+	0	7.16-	0
2630	KGRU	0000	29.7669	99.0215	-228.2	36	1131	6.8	4.0+	0	1.7+	1	0.6+	1	0.43-	0	3.11-	0	7.23-	0
2631	KGRU	0000	29.7668	99.0221	-228.1	29	1150	6.8	4.4+	1	1.4+	0	0.6+	1	0.32-	1	2.47-	1	7.61-	0
2632	KGRU	0000	29.7668	99.0226	-227.7	40	1096	6.8	4.4+	1	1.2-	0	0.6+	1	0.28-	1	2.10-	1	7.37-	0
2633	KGRU	0000	29.7667	99.0232	-227.3	39	1055	6.8	4.2+	1	1.0-	1	0.6+	1	0.23-	1	1.60-	1	7.08-	1
2634	KGRU	0000	29.7666	99.0238	-227.2	36	918	6.8	4.0+	1	0.9-	1	0.6+	1	0.22-	1	1.58-	1	7.24-	0
2635	KGRU	0000	29.7665	99.0245	-227.0	37	895	6.8	3.7+	0	0.9-	1	0.5+	1	0.24-	1	1.70-	1	7.09-	1
2636	KGRU	0000	29.7664	99.0251	-226.6	37	950	6.8	3.5+	0	0.8-	1	0.5+	0	0.24-	1	1.72-	1	7.24-	0
2637	KGRU	0000	29.7663	99.0256	-226.4	40	883	6.8	3.2-	0	0.8-	1	0.5+	0	0.26-	1	1.81-	1	7.01-	1
2638	KGRU	0000	29.7662	99.0262	-226.1	31	858	6.8	3.0-	0	0.8-	1	0.5+	0	0.26-	1	1.67-	1	6.42-	1
2639	KGRU	0000	29.7662	99.0269	-226.2	46	891	7.2	2.7-	0	0.7-	1	0.5+	0	0.27-	1	1.53-	1	5.63-	1
2640	KGRU	0000	29.7662	99.0275	-226.1	38	775	7.2	2.5-	1	0.7-	2	0.5+	1	0.27-	1	1.40-	1	5.20-	1
2641	KGRU	0000	29.7661	99.0280	-226.5	31	768	7.2	2.5-	1	0.7-	2	0.5+	0	0.28-	1	1.42-	1	5.11-	1
2642	KGRU	0000	29.7661	99.0286	-226.7	38	791	7.2	2.5-	1	0.6-	2	0.5+	0	0.26-	1	1.40-	1	5.35-	1
2643	KGRU	0000	29.7661	99.0293	-226.3	43	737	7.2	2.6-	1	0.6-	2	0.4+	0	0.23-	1	1.41-	1	6.02-	1
2644	KGRU	0000	29.7660	99.0299	-226.0	35	788	7.2	2.7-	0	0.7-	2	0.4+	0	0.26-	1	1.62-	1	6.31-	1
2645	KGRU	0000	29.7660	99.0306	-225.6	38	798	7.2	2.9-	0	0.7-	2	0.4+	0	0.24-	1	1.59-	1	6.65-	1
2646	KGRU	0000	29.7660	99.0312	-225.0	36	869	7.2	2.9-	0	0.8-	1	0.4+	0	0.27-	1	1.77-	1	6.69-	1
2647	KGRU	0000	29.7659	99.0318	-224.4	38	736	7.2	2.9-	0	0.8-	1	0.5+	0	0.27-	1	1.73-	1	6.33-	1
2648	KGRU	0000	29.7659	99.0325	-224.3	39	837	6.7	3.2-	0	0.7-	1	0.5+	1	0.23-	1	1.40-	1	6.02-	1
2649	KGRU	0000	29.7659	99.0330	-224.2	36	900	6.7	3.2-	0	0.8-	1	0.6+	1	0.25-	1	1.35-	1	5.49-	1
2650	KGRU	0000	29.7658	99.0336	-224.1	39	935	6.7	3.5+	0	0.9-	1	0.7+	2	0.25-	1	1.29-	1	5.24-	1
2651	KGRU	0000	29.7658	99.0343	-223.8	39	1141	6.7	3.7+	0	0.9-	1	0.7+	2	0.25-	1	1.29-	1	5.27-	1
2652	KGRL	0000	29.7657	99.0349	-223.4	40	1152	6.7	3.8-	0	1.0-	1	0.7+	2	0.26-	1	1.37-	1	5.21-	2
2653	KGRL	0000	29.7657	99.0355	-223.1	52	1171	6.7	3.9-	0	1.0-	1	0.7+	2	0.25-	1	1.38-	1	5.51-	1
2654	KGRL	0000	29.7657	99.0360	-222.7	49	1110	6.7	3.9-	0	0.9-	1	0.7+	1	0.24-	1	1.44-	1	5.97-	1
2655	KGRL	0000	29.7657	99.0366	-222.4	38	1100	6.7	3.8-	0	1.0-	1	0.6+	1	0.25-	1	1.58-	1	6.38-	1
2656	KGRL	0000	29.7655	99.0372	-222.2	28	900	6.7	3.7-	0	1.1-	1	0.5+	0	0.29-	1	2.14-	1	7.45-	1
2657	KGRL	0000	29.7655	99.0380	-221.8	45	1013	6.4	3.8-	0	1.2-	1	0.4-	0	0.31-	1	2.66-	1	8.51-	0
2658	KGRL	0000	29.7655	99.0386	-221.5	41	878	6.4	3.7-	1	1.2-	1	0.4-	1	0.33-	0	2.96-	0	8.83-	0
2659	KGRL	0000	29.7655	99.0391	-221.5	38	1033	6.4	3.7-	1	1.4-	0	0.4-	1	0.39-	0	3.58+	0	9.21+	0
2660	KGRL	0000	29.7656	99.0397	-221.1	44	885	6.4	3.5-	1	1.5-	0	0.4-	1	0.43+	0	3.76+	0	8.70-	0
2661	KGRL	0000	29.7656	99.0403	-220.8	27	889	6.4	3.0-	1	1.6-	0	0.4-	1	0.52+	1	3.88+	0	7.40-	1
2662	KGRL	0000	29.7656	99.0409	-220.7	39	902	6.4	2.5-	1	1.6-	0	0.4-	1	0.63+	2	3.87+	0	6.11-	1
2663	KGRL	0000	29.7656	99.0417	-220.4	50	971	6.4	2.3-	2	1.4-	0	0.4-	0	0.60+	1	3.13-	0	5.20-	2
2664	KGRL	0000	29.7656	99.0423	-220.1	37	854	6.4	2.4-	2	1.2-	1	0.5-	0	0.49+	1	2.35-	1	4.83-	2
2665	KGRL	0000	29.7656	99.0429	-219.5	43	937	6.4	2.6-	1	1.0-	1	0.5+	0	0.36-	0	1.86-	1	5.12-	2
2666	KGRL	0000	29.7656	99.0436	-219.4	32	897	7.6	3.2-	1	0.9-	1	0.5+	0	0.28-	1	1.73-	1	6.15-	1
2667	KGRL	0000	29.7656	99.0442	-219.0	47	1016	7.6	3.9-	0	1.0-	1	0.6+	0	0.26-	1	1.86-	1	7.06-	1
2668	KGRL	0000	29.7656	99.0448	-218.8	40	1040	7.6	4.7+	0	1.2-	1	0.6+	1	0.26-	1	2.09-	1	8.02-	0
2669	KGRL	0000	29.7656	99.0456	-218.7	32	1316	7.6	5.9+	1	1.4-	0	0.7+	1	0.23-	1	2.07-	1	8.89-	0
2670	KGRL	0000	29.7656	99.0462	-218.3	39	1584	7.6	6.8+	2	1.5-	0	0.8+	2	0.21-	1	1.93-	1	9.03+	0
2671	KGRL	0000	29.7656	99.0469	-217.7	41	1658	7.6	7.4+	2	1.5-	0	0.8+	3	0.21-	1	1.81-	1	8.80-	0
2672	KGRL	0000	29.7656	99.0475	-217.6	38	1743	7.6	7.9+	3	1.6-	0	0.9+	3	0.20-	1	1.70-	1	8.48-	0
2673	KGRL	0000	29.7657	99.0481	-217.4	33	1899	7.6	7.8+	3	1.8+	0	1.0+	4	0.23-	1	1.85-	1	7.98-	0
2674	KGRU	0000	29.7657	99.0488	-217.0	35	1799	7.6	8.1+	4	2.0+	2	1.0+	4	0.24-	1	1.90-	1	7.87-	0
2675	KGRU	0000	29.7657	99.0494	-216.9	45	1944	7.2	8.6+	4	2.0+	2	1.1+	4	0.24-	1	1.92-	1	8.15-	0
2676	KGRU	0000	29.7657	99.0500	-216.6	48	1882	7.2	8.8+	4	2.0+	2	1.1+	4	0.23-	1	1.89-	1	8.16-	0
2677	KGRU	0000	29.7657	99.0508	-216.2	34	1973	7.2	9.0+	4	2.0+	2	1.1+	4	0.22-	1	1.82-	1	8.24-	0
2678	KGRU	0000	29.7657	99.0514	-215.7	44	1898	7.2	8.6+	4	1.9+	1	1.1+	4	0.22-	1	1.80-	1	8.04-	0
2679	KGRU	0000	29.7657	99.0521	-215.4	40	1892	7.2	8.1+	4	2.0+	2	1.1+	4	0.25-	1	1.87-	1	7.59-	0
2680	KGRU	0000	29.7657	99.0527	-215.3	41	1716	7.2	7.6+	3	2.0+	2	1.0+	4	0.26-	1	1.96-	1	7.45-	0

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2681	KGRU	0000	29.7657	99.0535	-214.9	41	1622	7.2	7.2+	3	1.9+	1	1.0+	4	0.26-	1	1.89-	1	7.18-	0
2682	KGRU	0000	29.7657	99.0541	-215.1	25	1697	7.2	7.1+	3	1.9+	1	1.0+	4	0.26-	1	1.79-	1	6.88-	1
2683	KGRU	0000	29.7657	99.0547	-215.6	40	1655	7.2	7.1+	3	1.7+	1	1.0+	4	0.23-	1	1.58-	1	6.74-	1
2684	KGRU	0000	29.7657	99.0554	-215.5	36	1581	6.3	7.2+	3	1.6+	1	1.1+	4	0.22-	1	1.45-	1	6.67-	1
2685	KGRU	0000	29.7657	99.0560	-215.6	40	1671	6.3	7.2+	3	1.5+	0	1.1+	4	0.21-	1	1.39-	1	6.55-	1
2686	KGRU	0000	29.7658	99.0567	-215.3	54	1666	6.3	7.2+	3	1.5+	0	1.1+	4	0.20-	1	1.37-	1	6.67-	1
2687	KGRU	0000	29.7658	99.0573	-214.9	38	1713	6.3	7.2+	3	1.5+	0	1.1+	4	0.21-	1	1.40-	1	6.60-	1
2688	KGRU	0000	29.7658	99.0581	-214.3	29	1766	6.3	7.2+	3	1.5+	0	1.1+	5	0.21-	1	1.32-	1	6.44-	1
2689	KGRU	0000	29.7658	99.0587	-214.1	34	1684	6.3	7.1+	3	1.5+	0	1.1+	4	0.21-	1	1.38-	1	6.44-	1
2690	KGRU	0000	29.7658	99.0593	-213.7	32	1668	6.3	6.9+	3	1.5+	0	1.1+	4	0.22-	1	1.39-	1	6.35-	1
2691	KGRU	0000	29.7658	99.0599	-214.1	33	1565	6.3	6.6+	2	1.6+	1	1.1+	4	0.25-	1	1.53-	1	6.25-	1
2692	KGRU	0000	29.7658	99.0606	-214.3	43	1592	6.3	6.0+	2	1.8+	1	1.0+	4	0.30-	1	1.87-	1	6.18-	1
2693	KGRU	0000	29.7658	99.0612	-214.3	42	1571	7.9	5.6+	2	1.9+	1	0.9+	3	0.33-	1	2.03-	1	6.11-	1
2694	KGRU	0000	29.7658	99.0618	-213.9	35	1375	7.9	5.1+	1	1.9+	1	0.9+	3	0.37-	0	2.15-	1	5.80-	1
2695	KGRU	0000	29.7658	99.0624	-213.6	37	1371	7.9	4.8+	1	1.7+	1	0.8+	3	0.37-	0	2.12-	1	5.79-	1
2696	KGRU	0000	29.7658	99.0630	-212.5	40	1179	7.9	4.7+	1	1.5+	0	0.8+	3	0.32-	1	1.87-	1	5.91-	1
2697	KGRU	0000	29.7658	99.0638	-211.4	45	1179	7.9	4.5+	1	1.3-	0	0.8+	2	0.29-	1	1.68-	1	5.83-	1
2698	KGRL	0000	29.7658	99.0644	-210.6	32	982	7.9	4.5+	0	1.3-	1	0.7+	2	0.28-	1	1.77-	1	6.28-	1
2699	KGRL	0000	29.7659	99.0649	-210.0	29	1185	7.9	4.4+	0	1.3-	1	0.7+	1	0.29-	1	1.86-	1	6.43-	1
2700	KGRL	0000	29.7659	99.0655	-209.4	39	1053	7.9	4.0-	0	1.2-	1	0.6+	1	0.31-	1	1.92-	1	6.24-	1
2701	KGRL	0000	29.7659	99.0661	-209.3	37	1169	7.9	4.1-	0	1.3-	1	0.6+	1	0.32-	0	2.09-	1	6.53-	1
2702	KGRL	0000	29.7659	99.0667	-208.8	50	1170	8.3	4.0-	0	1.3-	1	0.6+	1	0.32-	0	1.99-	1	6.20-	1
2703	KGRL	0000	29.7659	99.0675	-208.7	37	1169	8.3	4.1-	0	1.3-	1	0.7+	1	0.31-	1	1.90-	1	6.09-	1
2704	KGRL	0000	29.7659	99.0681	-208.6	35	1262	8.3	4.4-	0	1.4-	0	0.7+	2	0.33-	0	1.99-	1	5.98-	1
2705	KGRL	0000	29.7658	99.0687	-208.4	41	1289	8.3	4.5+	0	1.5-	0	0.8+	2	0.34-	0	1.96-	1	5.77-	1
2706	KGRL	0000	29.7658	99.0693	-208.4	45	1358	8.3	4.7+	0	1.5-	0	0.8+	2	0.32-	1	1.84-	1	5.77-	1
2707	KGRL	0000	29.7656	99.0699	-208.2	39	1258	8.3	5.0+	1	1.4-	0	0.8+	2	0.28-	1	1.72-	1	6.10-	1
2708	KGRL	0000	29.7655	99.0706	-207.8	34	1388	8.3	5.3+	1	1.2-	1	0.8+	2	0.23-	1	1.52-	1	6.70-	1
2709	KGRL	0000	29.7655	99.0712	-207.8	45	1340	8.3	5.3+	1	1.0-	1	0.7+	2	0.19-	1	1.43-	1	7.36-	1
2710	KGRL	0000	29.7654	99.0718	-207.3	39	1248	8.3	5.1+	1	1.0-	1	0.6+	1	0.19-	1	1.61-	1	8.41-	0
2711	KGRL	0000	29.7654	99.0724	-207.0	34	955	8.1	4.4+	0	1.1-	1	0.5+	0	0.24-	1	2.06-	1	8.48-	0
2712	KGRL	0000	29.7654	99.0730	-206.9	35	1033	8.1	3.8-	0	1.2-	1	0.5-	0	0.31-	1	2.60-	1	8.28-	0
2713	KGRL	0000	29.7654	99.0736	-206.9	33	921	8.1	3.2-	1	1.3-	1	0.4-	0	0.42+	0	3.04-	0	7.32-	1
2714	KGRL	0000	29.7654	99.0742	-206.5	30	897	8.1	3.0-	1	1.5-	0	0.5-	0	0.49+	1	3.18-	0	6.49-	1
2715	KGRL	0000	29.7654	99.0748	-206.4	38	1018	8.1	3.3-	1	1.5-	0	0.5-	0	0.44+	0	2.95-	0	6.64-	1
2716	KGRL	0000	29.7655	99.0755	-206.3	40	1125	8.1	3.6-	1	1.6-	0	0.6+	0	0.43+	0	2.82-	0	6.56-	1
2717	KGRL	0000	29.7655	99.0761	-206.3	31	1275	8.1	4.3-	0	1.6+	0	0.6+	1	0.38-	0	2.61-	1	6.94-	1
2718	KGRL	0000	29.7655	99.0767	-206.2	29	1276	8.1	4.8+	0	1.6+	0	0.7+	1	0.34-	0	2.36-	1	6.92-	1
2719	KGRL	0000	29.7655	99.0773	-206.1	27	1443	8.1	4.8+	0	1.6+	0	0.7+	2	0.34-	0	2.25-	1	6.59-	1
2720	KGRL	0000	29.7655	99.0779	-205.8	35	1278	9.8	4.9+	0	1.4-	1	0.7+	2	0.28-	1	1.90-	1	6.87-	1
2721	KGRL	0000	29.7655	99.0785	-205.5	49	1090	9.8	4.7+	0	1.1-	1	0.7+	1	0.23-	1	1.59-	1	6.97-	1
2722	KGRL	0000	29.7655	99.0793	-205.4	38	991	9.8	4.6+	0	0.9-	1	0.6+	1	0.20-	1	1.47-	1	7.39-	1
2723	KGRU	0000	29.7655	99.0799	-205.1	40	1007	9.8	4.8+	1	0.8-	1	0.6+	1	0.18-	1	1.50-	1	8.46+	0
2724	KGRU	0000	29.7655	99.0805	-204.7	25	1039	9.8	4.7+	1	1.0-	1	0.6+	1	0.20-	1	1.70-	1	8.39-	0
2725	KGRU	0000	29.7655	99.0811	-204.6	34	1062	9.8	4.9+	1	1.2-	0	0.6+	1	0.24-	1	2.07-	1	8.60+	0
2726	KGRU	0000	29.7655	99.0817	-204.4	32	1134	9.8	5.3+	1	1.2-	0	0.6+	1	0.23-	1	2.01-	1	8.57+	0
2727	KGRU	0000	29.7655	99.0823	-203.0	46	1184	9.8	5.5+	2	1.2-	0	0.7+	2	0.22-	1	1.79-	1	8.08-	0
2728	KGRU	0000	29.7655	99.0829	-202.9	31	1358	9.8	6.2+	2	1.4+	0	0.7+	2	0.22-	1	1.89-	1	8.55+	0
2729	KGRU	0000	29.7657	99.0836	-202.9	36	1474	9.3	6.7+	3	1.3+	0	0.8+	2	0.20-	1	1.69-	1	8.54+	0
2730	KGRU	0000	29.7657	99.0842	-202.9	37	1538	9.3	6.9+	3	1.5+	0	0.8+	3	0.22-	1	1.78-	1	8.23-	0
2731	KGRU	0000	29.7658	99.0848	-202.9	44	1585	9.3	7.0+	3	1.6+	1	0.9+	3	0.23-	1	1.90-	1	8.08-	0
2732	KGRU	0000	29.7658	99.0854	-204.1	29	1530	9.3	6.7+	3	1.6+	1	0.9+	3	0.24-	1	1.80-	1	7.41-	0
2733	KGRU	0000	29.7660	99.0860	-203.8	41	1624	9.3	6.4+	2	1.8+	1	0.9+	3	0.28-	1	1.99-	1	7.10-	1
2734	KGRU	0000	29.7660	99.0867	-203.5	34	1567	9.3	6.3+	2	1.8+	1	0.9+	3	0.29-	1	2.12-	1	7.24-	0
2735	KGRU	0000	29.7661	99.0873	-203.0	42	1460	9.3	6.2+	2	1.8+	1	0.8+	3	0.29-	1	2.22-	1	7.55-	0
2736	KGRU	0000	29.7661	99.0879	-202.7	38	1422	9.3	6.2+	2	1.8+	1	0.8+	2	0.29-	1	2.42-	1	8.22-	0
2737	KGRU	0000	29.7661	99.0887	-202.1	41	1425	9.3	6.1+	2	1.7+	1	0.7+	2	0.28-	1	2.35-	1	8.46+	0

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2738	KGRU	0000	29.7661	99.0894	-201.8	29	1360	7.5	6.0+	2	1.6+	1	0.7+	2	0.26-	1	2.20-	1	8.31-	0
2739	KGRU	0000	29.7661	99.0900	-201.7	31	1211	7.5	5.8+	2	1.5+	0	0.7+	2	0.26-	1	2.10-	1	8.01-	0
2740	KGRU	0000	29.7662	99.0906	-201.3	35	1244	7.5	5.6+	2	1.5+	0	0.7+	2	0.26-	1	1.97-	1	7.48-	0
2741	KGRU	0000	29.7662	99.0913	-201.0	40	1302	7.5	5.5+	2	1.5+	0	0.7+	2	0.27-	1	1.98-	1	7.32-	0
2742	KGRU	0000	29.7662	99.0919	-200.7	34	1312	7.5	5.3+	2	1.5+	0	0.7+	2	0.27-	1	2.03-	1	7.44-	0
2743	KGRU	0000	29.7662	99.0925	-199.1	43	1252	7.5	5.0+	1	1.5+	0	0.7+	2	0.29-	1	2.17-	1	7.43-	0
2744	KGRU	0000	29.7662	99.0931	-199.0	39	1196	7.5	4.8+	1	1.5+	0	0.6+	1	0.31-	1	2.46-	1	7.86-	0
2745	KGRU	0000	29.7662	99.0939	-198.4	42	1197	7.5	4.5+	1	1.5+	1	0.5+	1	0.34-	1	2.99-	0	8.79+	0
2746	KGRU	0000	29.7662	99.0945	-198.2	48	1173	7.5	4.5+	1	1.7+	1	0.4+	0	0.37-	0	3.69+	0	9.98+	1
2747	KGRU	0000	29.7662	99.0952	-197.8	35	1169	6.4	4.8+	1	1.7+	1	0.4+	0	0.35-	0	4.00+	0	11.34+	1
2748	KGRU	0000	29.7662	99.0958	-197.5	35	1273	6.4	5.3+	2	1.7+	1	0.4+	0	0.32-	1	3.86+	0	11.90+	1
2749	KGRU	0000	29.7662	99.0964	-197.1	36	1310	6.4	5.9+	2	1.7+	1	0.5+	1	0.29-	1	3.24-	0	11.19+	1
2750	KGRU	0000	29.7661	99.0972	-196.7	31	1411	6.4	6.5+	2	1.7+	1	0.6+	1	0.27-	1	2.78-	0	10.46+	1
2751	KGRU	0000	29.7661	99.0978	-196.4	44	1552	6.4	6.8+	3	1.7+	1	0.7+	2	0.25-	1	2.46-	1	9.91+	1
2752	KGRU	0000	29.7661	99.0985	-195.3	37	1563	6.4	7.0+	3	1.7+	1	0.7+	2	0.24-	1	2.28-	1	9.53+	0
2753	KGRU	0000	29.7660	99.0991	-194.4	40	1644	6.4	7.1+	3	1.7+	1	0.7+	2	0.24-	1	2.25-	1	9.54+	0
2754	KGRL	0000	29.7660	99.0997	-193.8	48	1570	6.4	7.0+	2	1.7+	0	0.7+	2	0.24-	1	2.31-	1	9.64+	0
2755	KGRL	0000	29.7659	99.1003	-193.4	33	1563	6.4	6.9+	2	1.8+	0	0.7+	2	0.25-	1	2.47-	1	9.74+	0
2756	KGRL	0000	29.7658	99.1009	-192.5	34	1528	6.5	6.8+	2	1.8+	0	0.7+	1	0.26-	1	2.60-	1	10.07+	0
2757	KGRL	0000	29.7658	99.1015	-192.4	30	1456	6.5	6.7+	2	1.8+	0	0.7+	1	0.27-	1	2.72-	1	10.08+	0
2758	KGRL	0000	29.7658	99.1022	-192.0	50	1344	6.5	6.6+	2	1.7+	0	0.7+	1	0.25-	1	2.55-	1	10.01+	0
2759	KGRL	0000	29.7658	99.1028	-191.5	35	1404	6.5	6.7+	2	1.7+	0	0.6+	1	0.26-	1	2.64-	1	10.35+	1
2760	KGRL	0000	29.7658	99.1034	-190.7	37	1429	6.5	6.9+	2	1.8+	0	0.7+	1	0.26-	1	2.73-	1	10.58+	1
2761	KGRL	0000	29.7658	99.1040	-190.3	41	1397	6.5	7.1+	2	1.9+	1	0.7+	1	0.27-	1	2.94-	0	10.92+	1
2762	KGRL	0000	29.7658	99.1048	-189.7	40	1550	6.5	7.3+	2	2.2+	1	0.6+	1	0.30-	1	3.47+	0	11.51+	1
2763	KGRL	0000	29.7658	99.1054	-189.2	31	1558	6.5	7.2+	2	2.3+	1	0.6+	1	0.32-	0	3.67+	0	11.38+	1
2764	KGRL	0000	29.7658	99.1060	-188.9	40	1617	6.5	6.8+	2	2.4+	2	0.6+	1	0.36-	0	3.94+	0	10.99+	1
2765	KGRU	0000	29.7660	99.1067	-188.6	31	1493	6.6	6.7+	3	2.4+	3	0.6+	1	0.36-	0	4.07+	0	11.26+	1
2766	KGRU	0000	29.7660	99.1073	-188.3	28	1523	6.6	6.6+	2	2.2+	2	0.6+	1	0.34-	1	3.81+	0	11.20+	1
2767	KGRU	0000	29.7661	99.1081	-186.8	43	1504	6.6	6.7+	3	2.0+	2	0.6+	1	0.30-	1	3.45-	0	11.52+	1
2768	KGRU	0000	29.7661	99.1086	-186.2	60	1500	6.6	6.9+	3	1.8+	1	0.6+	1	0.26-	1	3.19-	0	12.43+	2
2769	KGRU	0000	29.7662	99.1092	-185.4	38	1330	6.6	7.1+	3	1.7+	1	0.6+	1	0.24-	1	2.93-	0	12.35+	1
2770	KGRU	0000	29.7662	99.1098	-184.7	44	1436	6.6	7.3+	3	1.7+	1	0.6+	1	0.23-	1	2.78-	0	12.13+	1
2771	KGRU	0000	29.7663	99.1106	-184.1	40	1503	6.6	7.4+	3	1.7+	1	0.6+	1	0.23-	1	2.65-	1	11.67+	1
2772	KGRU	0000	29.7664	99.1112	-183.6	32	1529	6.6	7.4+	3	1.6+	1	0.7+	2	0.22-	1	2.37-	1	10.66+	1
2773	KGRU	0000	29.7664	99.1118	-183.0	42	1653	6.6	7.3+	3	1.5+	1	0.7+	2	0.21-	1	2.08-	1	9.87+	1
2774	KGRU	0000	29.7664	99.1124	-182.4	37	1476	9.0	7.1+	3	1.5+	0	0.8+	2	0.21-	1	1.95-	1	9.44+	0
2775	KGRU	0000	29.7664	99.1130	-181.9	34	1442	9.0	6.9+	3	1.4+	0	0.7+	2	0.21-	1	1.95-	1	9.41+	0
2776	KGRU	0000	29.7664	99.1136	-181.3	39	1475	9.0	6.9+	3	1.4+	0	0.7+	2	0.20-	1	2.01-	1	9.84+	1
2777	KGRU	0000	29.7664	99.1143	-180.9	39	1511	9.0	6.7+	3	1.4+	0	0.6+	2	0.21-	1	2.13-	1	10.34+	1
2778	KGRU	0000	29.7664	99.1149	-180.3	36	1329	9.0	6.2+	2	1.3-	0	0.6+	1	0.21-	1	2.21-	1	10.77+	1
2779	KGRU	0000	29.7666	99.1155	-180.2	33	1210	9.0	5.5+	2	1.2-	0	0.5+	1	0.21-	1	2.23-	1	10.57+	1
2780	KGRU	0000	29.7666	99.1161	-179.6	32	1043	9.0	4.6+	1	1.0-	1	0.5+	0	0.22-	1	2.11-	1	9.59+	0
2781	KGRU	0000	29.7667	99.1167	-178.8	34	961	9.0	3.9+	0	0.9-	1	0.5+	0	0.23-	1	1.96-	1	8.45+	0
2782	KGRU	0000	29.7667	99.1174	-178.0	46	901	9.0	3.2-	0	0.7-	1	0.5+	1	0.22-	1	1.48-	1	6.62-	1
2783	KGRU	0000	29.7667	99.1180	-177.1	45	836	8.6	2.8-	0	0.6-	2	0.5+	1	0.22-	1	1.23-	1	5.61-	1
2784	KGRU	0000	29.7669	99.1186	-176.1	40	852	8.6	2.6-	1	0.6-	2	0.5+	1	0.24-	1	1.19-	1	4.99-	1
2785	KGRU	0000	29.7669	99.1192	-174.9	61	860	8.6	2.6-	1	0.6-	2	0.5+	1	0.24-	1	1.22-	1	5.14-	1
2786	KGRU	0000	29.7669	99.1198	-174.3	32	951	8.6	3.1-	0	0.8-	1	0.5+	0	0.26-	1	1.67-	1	6.43-	1
2787	KGRU	0000	29.7669	99.1204	-173.4	40	922	8.6	3.5+	0	1.0-	1	0.5+	1	0.28-	1	1.97-	1	7.16-	0
2788	KGRU	0000	29.7670	99.1210	-172.9	38	1014	8.6	3.9+	0	1.1-	1	0.5+	0	0.29-	1	2.32-	1	8.09-	0
2789	KGRU	0000	29.7670	99.1216	-172.9	39	1032	8.6	3.8+	0	1.2-	0	0.5+	1	0.33-	1	2.53-	1	7.78-	0
2790	KGRU	0000	29.7670	99.1222	-172.8	32	995	8.6	3.5+	0	1.3-	0	0.5+	1	0.37-	0	2.59-	1	7.09-	1
2791	KGRU	0000	29.7671	99.1228	-172.7	41	920	8.6	3.2-	0	1.3-	0	0.5+	0	0.40-	0	2.81-	0	7.07-	1
2792	KGRU	0000	29.7671	99.1234	-172.4	29	914	8.2	3.1-	0	1.2-	0	0.4+	0	0.39-	0	2.88-	0	7.31-	0
2793	KGRU	0000	29.7671	99.1241	-171.6	35	909	8.2	3.2-	0	1.2-	0	0.4-	0	0.38-	0	3.25-	0	8.44-	0
2794	KGRU	0000	29.7671	99.1247	-171.0	35	962	8.2	3.5+	0	1.3-	0	0.4-	0	0.38-	0	3.61-	0	9.54+	0

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2795	KGRU	0000	29.7671	99.1253	-170.2	44	920	8.2	3.7+	0	1.4+	0	0.4-	0	0.37-	0	3.85+	0	10.43+	1
2796	KGRU	0000	29.7671	99.1259	-169.1	38	905	8.2	3.7+	0	1.5+	0	0.3-	0	0.41-	0	4.38+	0	10.75+	1
2797	KGRU	0000	29.7671	99.1265	-168.3	37	1005	8.2	3.6+	0	1.6+	1	0.3-	0	0.44+	0	4.79+	1	10.78+	1
2798	KGRU	0000	29.7671	99.1273	-167.5	42	961	8.2	3.4+	0	1.7+	1	0.3-	1	0.49+	0	5.13+	1	10.47+	1
2799	KGRL	0000	29.7671	99.1279	-166.6	37	955	8.2	3.2-	1	1.7+	0	0.3-	1	0.54+	1	5.04+	1	9.38+	0
2800	KGRL	0000	29.7671	99.1285	-165.5	39	948	8.2	3.3-	1	1.6-	0	0.4-	1	0.49+	1	4.35+	1	8.89-	0
2801	KGRL	0000	29.7670	99.1291	-164.9	51	1021	8.0	3.5-	1	1.5-	0	0.4-	1	0.41+	0	3.58+	0	8.65-	0
2802	KGRL	0000	29.7670	99.1298	-163.8	37	976	8.0	3.8-	0	1.3-	1	0.4-	0	0.34-	0	2.94-	0	8.76-	0
2803	KGRL	0000	29.7669	99.1304	-162.9	31	1066	8.0	4.1-	0	1.2-	1	0.5-	0	0.28-	1	2.48-	1	8.86-	0
2804	KGRL	0000	29.7669	99.1310	-162.0	41	1082	8.0	4.0-	0	1.1-	1	0.5-	0	0.28-	1	2.22-	1	7.98-	0
2805	KGRL	0000	29.7668	99.1316	-161.2	45	989	8.0	3.7-	1	1.0-	1	0.5+	0	0.27-	1	1.85-	1	6.92-	1
2806	KGRL	0000	29.7668	99.1322	-160.3	41	942	8.0	3.2-	1	0.9-	1	0.6+	0	0.28-	1	1.63-	1	5.84-	1
2807	KGRL	0000	29.7668	99.1329	-159.5	33	988	8.0	2.9-	1	0.9-	1	0.6+	0	0.30-	1	1.60-	1	5.29-	2
2808	KGRU	0000	29.7668	99.1335	-158.9	41	965	8.0	2.9-	0	0.9-	1	0.5+	1	0.32-	1	1.82-	1	5.67-	1
2809	KGRU	0000	29.7667	99.1341	-157.5	36	894	8.0	3.2-	0	1.1-	1	0.5+	0	0.35-	0	2.31-	1	6.66-	1
2810	KGRU	0000	29.7667	99.1349	-156.2	45	989	7.7	3.6+	0	1.2-	0	0.4+	0	0.33-	1	2.72-	0	8.23-	0
2811	KGRU	0000	29.7667	99.1355	-154.6	38	1091	7.7	4.2+	1	1.2-	0	0.4+	0	0.29-	1	2.75-	0	9.56+	0
2812	KGRU	0000	29.7666	99.1361	-153.4	41	1128	7.7	4.8+	1	1.1-	0	0.5+	0	0.24-	1	2.39-	1	10.10+	1
2813	KGRL	0000	29.7664	99.1367	-152.0	33	1125	7.7	5.2+	1	1.0-	1	0.5+	0	0.19-	1	1.94-	1	10.24+	1
2814	KGRL	0000	29.7664	99.1374	-151.2	38	1155	7.7	5.5+	1	1.0-	1	0.6+	0	0.17-	1	1.71-	1	9.96+	0
2815	KGRL	0000	29.7663	99.1380	-150.5	42	1299	7.7	5.7+	1	1.0-	1	0.6+	1	0.18-	1	1.73-	1	9.44+	0
2816	KGRL	0000	29.7662	99.1386	-149.8	50	1403	7.7	5.6+	1	1.1-	1	0.6+	1	0.19-	1	1.73-	1	8.87-	0
2817	KGRL	0000	29.7662	99.1394	-149.0	42	1405	7.7	5.4+	1	1.2-	1	0.7+	1	0.23-	1	1.91-	1	8.32-	0
2818	KGRL	0000	29.7662	99.1400	-148.2	41	1190	7.7	4.9+	0	1.3-	1	0.6+	1	0.26-	1	2.01-	1	7.78-	0
2819	KGRL	0000	29.7662	99.1406	-147.6	34	1134	6.4	4.5+	0	1.2-	1	0.6+	1	0.27-	1	2.04-	1	7.65-	1
2820	KGRL	0000	29.7662	99.1412	-146.7	37	1038	6.4	4.0-	0	1.2-	1	0.5+	0	0.30-	1	2.27-	1	7.65-	1
2821	KGRL	0000	29.7662	99.1419	-145.6	28	948	6.4	3.5-	1	1.1-	1	0.4-	0	0.32-	0	2.52-	1	7.82-	0
2822	KGRL	0000	29.7662	99.1425	-144.6	29	841	6.4	3.1-	1	1.1-	1	0.3-	1	0.35-	0	3.06-	0	8.81-	0
2823	KGRL	0000	29.7661	99.1433	-143.4	39	776	6.4	2.5-	2	1.1-	1	0.3-	2	0.44+	0	4.13+	0	9.41+	0
2824	KGRL	0000	29.7661	99.1438	-142.3	37	595	6.4	1.8-	2	1.0-	1	0.2-	2	0.56+	1	5.71+	2	10.20+	1
2825	KGRL	0000	29.7661	99.1444	-141.2	47	371	6.4	1.2-	2	0.9-	2	0.1-	3	0.71+	2	7.53+	3	10.55+	1
2826	KGRL	0000	29.7661	99.1450	-140.2	36	343	6.4	0.8-	3	0.7-	2	0.1-	3	0.94+	4	6.33+	2	6.74-	1
2827	KGRL	0000	29.7661	99.1456	-139.1	42	378	6.4	0.7-	3	0.5-	2	0.1-	3	0.79+	3	3.81+	0	4.85-	2
2828	KGRL	0000	29.7662	99.1464	-138.0	35	390	8.4	0.9-	3	0.5-	2	0.2-	2	0.52+	1	2.38-	1	4.60-	2
2829	KGRL	0000	29.7662	99.1470	-136.4	36	457	8.4	1.4-	2	0.5-	2	0.2-	2	0.33-	0	1.83-	1	5.57-	1
2830	KGRL	0000	29.7662	99.1476	-135.4	50	643	8.4	2.1-	2	0.5-	2	0.3-	2	0.25-	1	1.72-	1	6.93-	1
2831	KGRL	0000	29.7662	99.1482	-134.1	53	836	8.4	3.0-	1	0.6-	2	0.3-	1	0.20-	1	1.78-	1	8.69-	0
2832	KGRL	0000	29.7662	99.1489	-133.5	50	1016	8.4	4.1-	0	0.6-	2	0.4-	1	0.15-	2	1.59-	1	10.27+	1
2833	KGRL	0000	29.7662	99.1495	-132.1	43	1053	8.4	5.0+	0	0.7-	2	0.4-	0	0.14-	2	1.59-	1	11.39+	1
2834	KGRL	0000	29.7662	99.1501	-131.0	38	1176	8.4	5.9+	1	0.9-	1	0.5-	0	0.16-	2	2.06-	1	12.82+	2
2835	KGRL	0000	29.7662	99.1507	-129.8	29	1086	8.4	6.3+	2	1.3-	1	0.5-	0	0.20-	1	2.63-	1	13.17+	2
2836	KGRL	0000	29.7662	99.1513	-128.7	47	1261	8.4	6.8+	2	1.7+	0	0.5-	0	0.25-	1	3.40-	0	13.52+	2
2837	KGRL	0000	29.7662	99.1519	-127.1	38	1505	7.9	7.1+	2	2.1+	1	0.5+	0	0.29-	1	3.94+	0	13.45+	2
2838	KGRL	0000	29.7662	99.1526	-126.0	41	1558	7.9	7.4+	2	2.1+	1	0.6+	1	0.29-	1	3.56+	0	12.46+	1
2839	KGRL	0000	29.7662	99.1532	-125.0	38	1608	7.9	7.6+	3	1.9+	1	0.6+	1	0.25-	1	3.07-	0	12.13+	1
2840	KGRL	0000	29.7664	99.1538	-124.0	42	1604	7.9	7.8+	3	1.6-	0	0.6+	1	0.21-	1	2.50-	1	12.19+	1
2841	KGRL	0000	29.7664	99.1544	-122.9	50	1606	7.9	7.9+	3	1.2-	1	0.6+	1	0.16-	2	1.94-	1	12.37+	1
2842	KGRL	0000	29.7665	99.1550	-122.1	49	1482	7.9	7.8+	3	1.1-	1	0.6+	1	0.14-	2	1.81-	1	13.03+	2
2843	KGRU	0000	29.7667	99.1556	-121.4	41	1480	7.9	7.6+	3	1.2-	0	0.6+	1	0.15-	2	2.06-	1	13.54+	2
2844	KGRU	0000	29.7667	99.1564	-120.5	37	1462	7.9	7.0+	3	1.4+	0	0.5+	1	0.19-	1	2.53-	1	13.00+	2
2845	KGRU	0000	29.7668	99.1570	-119.5	45	1298	7.9	6.4+	2	1.6+	1	0.5+	1	0.25-	1	3.14-	0	12.73+	2
2846	KGRU	0000	29.7668	99.1576	-118.3	34	1307	5.7	6.0+	2	1.8+	1	0.5+	0	0.29-	1	3.72+	0	12.70+	2
2847	KGRU	0000	29.7668	99.1583	-117.2	36	1195	5.7	5.6+	2	1.8+	1	0.4+	0	0.33-	1	4.20+	0	12.79+	2
2848	KGRL	0000	29.7670	99.1589	-115.9	44	1294	5.7	5.4+	1	1.8+	0	0.4-	1	0.34-	0	4.58+	1	13.58+	2
2849	KGRL	0000	29.7670	99.1596	-114.8	39	1105	5.7	5.0+	1	1.7+	0	0.4-	1	0.35-	0	4.59+	1	13.23+	2
2850	KGRL	0000	29.7670	99.1602	-113.7	39	1096	5.7	4.6+	0	1.7+	0	0.4-	1	0.37-	0	4.27+	1	11.60+	1
2851	KGRL	0000	29.7670	99.1610	-112.4	41	1003	5.7	4.4+	0	1.6-	0	0.4-	1	0.37-	0	3.80+	0	10.35+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2852	KGRL	0000	29.7670	99.1616	-111.1	32	1058	5.7	4.3- 0	1.6+ 0	0.5- 0	0.38- 0	3.59+ 0	9.41+ 0
2853	KGRL	0000	29.7670	99.1622	-110.0	40	1210	5.7	4.4+ 0	1.7+ 0	0.5- 0	0.39- 0	3.83+ 0	9.73+ 0
2854	KGRL	0000	29.7670	99.1628	-108.4	41	1140	5.7	4.9+ 0	1.8+ 0	0.4- 1	0.38- 0	4.32+ 1	11.49+ 1
2855	KGRL	0000	29.7670	99.1635	-106.1	38	1306	5.1	5.4+ 1	1.9+ 1	0.4- 1	0.35- 0	4.57+ 1	12.94+ 2
2856	KGRL	0000	29.7670	99.1641	-104.6	34	1332	5.1	5.9+ 1	1.9+ 1	0.4- 1	0.32- 0	4.85+ 1	15.10+ 3
2857	KGRL	0000	29.7670	99.1649	-103.5	33	1387	5.1	6.3+ 2	1.9+ 1	0.4- 1	0.30- 1	4.73+ 1	15.91+ 3
2858	KGRL	0000	29.7670	99.1655	-101.6	50	1350	5.1	6.2+ 1	1.8+ 0	0.4- 1	0.29- 1	4.58+ 1	15.64+ 3
2859	KGRL	0000	29.7670	99.1662	-100.3	43	1269	5.1	6.1+ 1	2.0+ 1	0.4- 1	0.33- 0	5.22+ 1	16.02+ 3
2860	KGRU	0000	29.7672	99.1668	-99.3	34	1330	5.1	5.8+ 2	2.1+ 2	0.4- 0	0.36- 0	5.36+ 1	14.74+ 2
2861	KGRU	0000	29.7672	99.1674	-97.9	39	1332	5.1	5.3+ 2	2.2+ 2	0.4- 0	0.41- 0	5.67+ 1	13.92+ 2
2862	KGRU	0000	29.7673	99.1681	-96.4	35	1321	5.1	5.1+ 1	2.2+ 2	0.4- 0	0.43- 0	5.77+ 1	13.31+ 2
2863	KGRU	0000	29.7673	99.1687	-95.2	38	1309	5.1	5.0+ 1	2.1+ 2	0.4- 0	0.42- 0	5.35+ 1	12.65+ 2
2864	KGRU	0000	29.7675	99.1693	-93.9	43	1180	6.8	4.9+ 1	1.9+ 1	0.4- 0	0.39- 0	4.93+ 1	12.70+ 2
2865	KGRU	0000	29.7675	99.1701	-92.6	35	1206	6.8	5.2+ 1	1.8+ 1	0.4+ 0	0.34- 1	4.25+ 0	12.37+ 2
2866	KGRU	0000	29.7675	99.1707	-85.7	41	1225	6.8	5.3+ 2	1.7+ 1	0.5+ 0	0.32- 1	3.68+ 0	11.63+ 1
2867	KGRU	0000	29.7675	99.1714	-84.4	48	1242	6.8	5.5+ 2	1.6+ 1	0.5+ 1	0.29- 1	3.09- 0	10.69+ 1
2868	KGRU	0000	29.7676	99.1722	-83.1	44	1406	6.8	5.6+ 2	1.6+ 1	0.6+ 1	0.29- 1	2.93- 0	10.01+ 1
2869	KGRU	0000	29.7676	99.1728	-81.5	38	1352	6.8	5.6+ 2	1.7+ 1	0.6+ 1	0.30- 1	3.03- 0	9.94+ 1
2870	KGRU	0000	29.7676	99.1735	-80.4	37	1229	6.8	5.5+ 2	1.7+ 1	0.5+ 1	0.32- 1	3.32- 0	10.46+ 1
2871	KGRU	0000	29.7677	99.1741	-84.4	39	1156	6.8	5.5+ 2	1.9+ 1	0.5+ 0	0.34- 1	3.96+ 0	11.62+ 1
2872	KGRU	0000	29.7677	99.1748	-82.8	36	1240	6.8	5.5+ 2	1.9+ 2	0.4+ 0	0.35- 0	4.63+ 1	13.07+ 2
2873	KGRU	0000	29.7677	99.1754	-82.0	43	1333	5.9	5.5+ 2	2.0+ 2	0.4+ 0	0.36- 0	4.81+ 1	13.50+ 2
2874	KGRU	0000	29.7678	99.1760	-80.5	29	1300	5.9	5.8+ 2	2.0+ 2	0.4- 0	0.35- 0	4.96+ 1	14.19+ 2
2875	KGRU	0000	29.7678	99.1768	-78.4	36	1296	5.9	5.8+ 2	2.0+ 2	0.4- 0	0.35- 1	5.04+ 1	14.57+ 2
2876	KGRU	0000	29.7678	99.1774	-77.4	44	1406	5.9	6.1+ 2	2.0+ 2	0.4+ 0	0.33- 1	4.83+ 1	14.75+ 2
2877	KGRU	0000	29.7680	99.1781	-76.1	36	1466	5.9	6.7+ 3	1.9+ 2	0.4+ 0	0.29- 1	4.71+ 1	16.30+ 3
2878	KGRL	0000	29.7680	99.1787	-74.0	28	1362	5.9	7.1+ 2	1.7+ 0	0.4- 0	0.24- 1	3.88+ 0	15.90+ 3
2879	KGRL	0000	29.7680	99.1795	-72.4	45	1494	5.9	7.4+ 2	1.5- 0	0.5+ 0	0.21- 1	3.07- 0	14.71+ 2
2880	KGRL	0000	29.7681	99.1802	-70.9	38	1523	5.9	7.4+ 2	1.4- 0	0.5+ 0	0.19- 1	2.51- 1	13.46+ 2
2881	KGRL	0000	29.7681	99.1808	-68.6	37	1631	5.9	6.7+ 2	1.3- 1	0.6+ 1	0.20- 1	2.28- 1	11.39+ 1
2882	KGRL	0000	29.7681	99.1816	-67.0	34	1431	5.8	6.1+ 1	1.5- 0	0.6+ 1	0.24- 1	2.46- 1	10.32+ 1
2883	KGRU	0000	29.7681	99.1822	-65.1	29	1461	5.8	5.6+ 2	1.6+ 1	0.6+ 1	0.29- 1	2.95- 0	10.21+ 1
2884	KGRU	0000	29.7683	99.1829	-63.4	36	1348	5.8	5.1+ 1	1.7+ 1	0.5+ 1	0.34- 1	3.49- 0	10.21+ 1
2885	KGRU	0000	29.7683	99.1835	-61.6	35	1155	5.8	4.7+ 1	1.7+ 1	0.4+ 0	0.36- 0	4.11+ 0	11.29+ 1
2886	KGRU	0000	29.7683	99.1842	-59.8	42	1060	5.8	4.3+ 1	1.6+ 1	0.4- 0	0.38- 0	4.59+ 0	12.13+ 1
2887	KGRU	0000	29.7683	99.1848	-57.4	37	1031	5.8	3.9+ 0	1.4+ 0	0.3- 1	0.36- 0	4.50+ 0	12.43+ 2
2888	KGRU	0000	29.7683	99.1854	-55.8	33	929	5.8	3.5+ 0	1.3- 0	0.3- 1	0.35- 0	4.43+ 0	12.54+ 2
2889	KGRU	0000	29.7683	99.1862	-54.2	54	841	5.8	3.2- 0	1.1- 1	0.3- 1	0.34- 1	3.85+ 0	11.28+ 1
2890	KGRU	0000	29.7683	99.1868	-53.0	31	812	5.8	2.8- 0	1.0- 1	0.3- 1	0.36- 0	3.43- 0	9.66+ 0
2891	KGRU	0000	29.7682	99.1874	-51.5	33	790	9.3	2.6- 1	1.2- 0	0.3- 1	0.45+ 0	3.58- 0	7.94- 0
2892	KGRU	0000	29.7682	99.1881	-50.2	45	816	9.3	2.8- 0	1.3- 0	0.4- 0	0.47+ 0	3.58- 0	7.64- 0
2893	KGRU	0000	29.7682	99.1887	-48.6	49	910	9.3	3.2- 0	1.6+ 1	0.4+ 0	0.48+ 0	3.78+ 0	7.84- 0
2894	KGRL	0000	29.7681	99.1895	-47.4	32	1212	9.3	4.1- 0	1.8+ 0	0.5- 0	0.44+ 0	3.86+ 0	8.80- 0
2895	KGRL	0000	29.7681	99.1901	-45.9	27	1343	9.3	5.1+ 1	1.8+ 0	0.5+ 0	0.36- 0	3.47+ 0	9.65+ 0
2896	KGRL	0000	29.7679	99.1908	-45.2	46	1463	9.3	5.6+ 1	1.8+ 0	0.6+ 1	0.33- 0	3.05- 0	9.27+ 0
2897	KGRL	0000	29.7679	99.1914	-43.8	46	1447	9.3	6.0+ 1	1.7+ 0	0.7+ 1	0.29- 1	2.64- 1	9.07+ 0
2898	KGRL	0000	29.7680	99.1920	-42.5	31	1476	9.3	6.0+ 1	1.5- 0	0.7+ 2	0.25- 1	2.12- 1	8.35- 0
2899	KGRL	0000	29.7680	99.1928	-40.6	44	1542	9.3	5.8+ 1	1.3- 1	0.8+ 2	0.23- 1	1.77- 1	7.69- 1
2900	QAT	0000	29.7678	99.1934	-39.5	45	1441	10.3	5.8+ 1	1.1- 1	0.7+ 0	0.19- 1	1.47- 1	7.77+ 0
2901	QAT	0000	29.7678	99.1940	-37.7	41	1385	10.3	5.6+ 1	0.9- 1	0.7+ 0	0.15- 2	1.23- 1	7.95+ 0
2902	QAT	0000	29.7677	99.1947	-36.5	30	1187	10.3	5.4+ 1	0.7- 2	0.6- 0	0.14- 2	1.20- 1	8.71+ 1
2903	QAT	0000	29.7677	99.1953	-35.4	39	1027	10.3	5.3+ 1	0.7- 2	0.5- 0	0.14- 2	1.37- 1	10.08+ 1
2904	QAT	0000	29.7676	99.1959	-34.2	39	1018	10.3	4.9+ 0	0.8- 2	0.4- 1	0.16- 1	1.82- 1	11.19+ 2
2905	QAT	0000	29.7674	99.1966	-32.6	42	938	10.3	4.5+ 0	0.9- 1	0.4- 1	0.21- 1	2.48- 0	12.02+ 2
2906	QAT	0000	29.7675	99.1972	-31.5	34	994	10.3	4.2- 0	1.0- 1	0.3- 1	0.25- 1	3.18+ 1	12.85+ 3
2907	QAT	0000	29.7673	99.1978	-30.3	28	792	10.3	3.7- 1	1.0- 1	0.3- 1	0.28- 0	3.52+ 1	12.73+ 2
2908	QAT	0000	29.7672	99.1984	-29.2	46	871	10.3	3.3- 1	1.0- 1	0.3- 2	0.30- 0	3.77+ 1	12.49+ 2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2909	QAT	0000	29.7671	99.1992	-28.2	31	818	8.8	3.0-	1	1.0-	1	0.3-	2	0.32-	0	3.43+	1	10.69+	1
2910	QAT	0000	29.7669	99.1998	-27.3	41	913	8.8	2.8-	1	1.0-	1	0.3-	1	0.36+	0	3.00+	0	8.32+	0
2911	QAT	0000	29.7669	99.2004	-26.2	36	871	8.8	2.7-	1	1.1-	1	0.4-	1	0.42+	1	2.96+	0	7.09-	0
2912	QAT	0000	29.7668	99.2010	-25.1	44	994	8.8	2.8-	1	1.2-	1	0.4-	1	0.42+	1	2.75+	0	6.59-	0
2913	QAT	0000	29.7668	99.2017	-24.5	30	951	8.8	3.0-	1	1.2-	1	0.4-	1	0.40+	1	2.92+	0	7.24-	0
2914	QAT	0000	29.7668	99.2023	-23.6	45	958	8.8	3.1-	1	1.3-	0	0.4-	1	0.42+	1	3.39+	1	8.15+	0
2915	QAT	0000	29.7667	99.2029	-22.7	35	933	8.8	3.2-	1	1.3-	0	0.3-	1	0.41+	1	3.90+	1	9.52+	1
2916	QAT	0000	29.7667	99.2035	-21.8	35	943	8.8	3.3-	1	1.5+	0	0.3-	1	0.44+	1	4.84+	2	10.92+	2
2917	QAT	0000	29.7667	99.2041	-21.1	38	920	8.8	3.3-	1	1.6+	1	0.3-	2	0.49+	1	5.87+	3	11.95+	2
2918	QAT	0000	29.7667	99.2047	-20.0	37	883	9.5	3.5-	1	1.7+	1	0.3-	2	0.48+	1	5.91+	3	12.34+	2
2919	QAT	0000	29.7667	99.2053	-19.1	29	919	9.5	3.3-	1	1.7+	1	0.3-	1	0.50+	1	5.65+	3	11.25+	2
2920	QAT	0000	29.7667	99.2061	-18.0	36	855	9.5	3.0-	1	1.6+	1	0.3-	1	0.54+	2	4.91+	2	9.15+	1
2921	QAT	0000	29.7667	99.2067	-16.9	30	917	9.5	2.7-	1	1.5+	0	0.4-	1	0.55+	2	4.04+	1	7.41-	0
2922	QAT	0000	29.7667	99.2073	-16.2	31	914	9.5	2.5-	2	1.4-	0	0.4-	1	0.57+	2	3.59+	1	6.28-	1
2923	QAT	0000	29.7667	99.2079	-15.3	35	882	9.5	2.3-	2	1.2-	0	0.4-	1	0.53+	2	2.97+	0	5.55-	1
2924	KGRL	0000	29.7667	99.2086	-14.0	38	836	9.5	2.3-	2	1.1-	1	0.4-	1	0.45+	0	2.51-	1	5.56-	1
2925	KGRL	0000	29.7667	99.2092	-13.1	32	876	9.5	2.4-	2	0.9-	1	0.5-	0	0.40+	0	2.10-	1	5.30-	2
2926	KGRL	0000	29.7667	99.2098	-12.0	41	869	9.5	2.4-	2	0.9-	2	0.5-	0	0.36-	0	1.74-	1	4.82-	2
2927	KGRL	0000	29.7667	99.2106	-10.7	46	896	10.9	2.4-	2	0.9-	1	0.5+	0	0.37-	0	1.73-	1	4.65-	2
2928	KGRL	0000	29.7667	99.2112	-9.2	43	860	10.9	2.4-	2	1.0-	1	0.5+	0	0.40+	0	1.75-	1	4.36-	2
2929	KGRL	0000	29.7667	99.2119	-8.1	41	920	10.9	2.3-	2	1.0-	1	0.5+	0	0.44+	0	1.93-	1	4.42-	2
2930	KGRL	0000	29.7667	99.2125	-6.7	51	927	10.9	2.2-	2	1.1-	1	0.5-	0	0.52+	1	2.44-	1	4.70-	2
2931	KGRL	0000	29.7667	99.2131	-5.6	37	870	10.9	2.1-	2	1.2-	1	0.4-	1	0.56+	1	2.88-	0	5.18-	2
2932	KGRL	0000	29.7667	99.2138	-4.5	39	877	10.9	2.1-	2	1.2-	1	0.4-	1	0.55+	1	3.33-	0	6.03-	1
2933	KGRU	0000	29.7667	99.2144	-3.7	44	807	10.9	2.3-	1	1.2-	0	0.3-	1	0.50+	0	3.52-	0	6.98-	1
2934	KGRU	0000	29.7667	99.2150	-2.6	31	824	10.9	2.7-	0	1.0-	1	0.3-	0	0.38-	0	3.00-	0	7.92-	0
2935	KGRU	0000	29.7667	99.2156	-1.8	45	834	10.9	2.9-	0	0.9-	1	0.3-	0	0.32-	1	2.77-	0	8.68+	0
2936	KGRU	0000	29.7667	99.2164	-1.2	34	830	8.4	3.1-	0	1.0-	1	0.3-	1	0.31-	1	2.94-	0	9.37+	0
2937	KGRU	0000	29.7668	99.2170	-0.4	33	743	8.4	2.9-	0	1.0-	1	0.3-	1	0.34-	1	3.22-	0	9.37+	0
2938	KGRU	0000	29.7668	99.2176	0.2	43	793	8.4	2.6-	1	1.1-	1	0.3-	1	0.42-	0	3.86+	0	9.20+	0
2939	KGRU	0000	29.7668	99.2182	1.1	35	798	8.4	2.4-	1	1.2-	0	0.3-	1	0.51+	0	4.28+	0	8.41-	0
2940	KGRU	0000	29.7668	99.2188	1.8	41	757	8.4	2.1-	1	1.2-	0	0.3-	1	0.54+	1	4.10+	0	7.62-	0
2941	KGRU	0000	29.7668	99.2194	2.9	44	718	8.4	2.1-	1	1.1-	1	0.3-	1	0.52+	0	3.88+	0	7.45-	0
2942	KGRU	0000	29.7668	99.2201	3.3	43	752	8.4	2.1-	1	1.1-	0	0.3-	1	0.54+	1	3.74+	0	6.96-	1
2943	KGRU	0000	29.7668	99.2207	3.9	45	750	8.4	2.1-	1	1.1-	1	0.3-	0	0.51+	0	3.23-	0	6.37-	1
2944	KGRU	0000	29.7668	99.2213	4.7	38	814	8.4	2.2-	1	1.1-	1	0.4-	0	0.51+	0	2.89-	0	5.73-	1
2945	KGRU	0000	29.7668	99.2221	5.1	43	868	6.3	2.1-	1	1.1-	1	0.4-	0	0.52+	0	2.63-	1	5.09-	1
2946	KGRU	0000	29.7668	99.2227	5.6	34	863	6.3	2.0-	1	1.0-	1	0.4+	0	0.50+	0	2.45-	1	4.90-	1
2947	KGRU	0000	29.7668	99.2233	6.4	33	887	6.3	2.0-	1	1.1-	1	0.4-	0	0.54+	1	2.88-	0	5.35-	1
2948	KGRU	0000	29.7668	99.2239	6.5	40	869	6.3	2.0-	1	1.2-	0	0.3-	1	0.63+	1	3.78+	0	6.01-	1
2949	KGRU	0000	29.7668	99.2246	6.6	26	862	6.3	2.0-	1	1.4+	0	0.3-	1	0.73+	2	5.16+	1	7.04-	1
2950	KGRU	0000	29.7668	99.2252	6.7	35	826	6.3	1.9-	1	1.6+	1	0.3-	1	0.82+	2	6.26+	1	7.64-	0
2951	KGRU	0000	29.7668	99.2258	6.2	22	747	6.3	1.9-	1	1.5+	1	0.3-	1	0.80+	2	6.10+	1	7.60-	0
2952	KGRU	0000	29.7668	99.2265	6.1	36	782	6.3	1.9-	1	1.4+	0	0.3-	1	0.75+	2	5.20+	1	6.98-	1
2953	KGRU	0000	29.7668	99.2271	5.9	41	773	6.3	1.9-	1	1.2-	0	0.3-	1	0.64+	1	4.10+	0	6.39-	1
2954	KGRU	0000	29.7668	99.2277	5.5	40	826	5.7	2.0-	1	1.1-	0	0.3-	1	0.57+	1	3.57-	0	6.29-	1
2955	KGRU	0000	29.7668	99.2283	5.4	38	723	5.7	1.8-	1	1.1-	1	0.3-	1	0.60+	1	3.38-	0	5.65-	1
2956	KGRU	0000	29.7668	99.2291	5.0	37	797	5.7	1.9-	1	1.1-	1	0.3-	1	0.57+	1	3.35-	0	5.85-	1
2957	KGRU	0000	29.7668	99.2297	4.5	41	789	5.7	2.1-	1	1.2-	0	0.3-	1	0.56+	1	3.56-	0	6.35-	1
2958	KGRU	0000	29.7668	99.2303	3.8	46	780	5.7	2.2-	1	1.2-	0	0.3-	0	0.52+	0	3.40-	0	6.47-	1
2959	KGRU	0000	29.7668	99.2309	3.4	43	854	5.7	2.5-	1	1.2-	0	0.3-	0	0.47+	0	3.42-	0	7.31-	0
2960	KGRU	0000	29.7668	99.2316	3.0	35	817	5.7	2.5-	1	1.3-	0	0.3-	1	0.51+	0	3.98+	0	7.82-	0
2961	KGRU	0000	29.7668	99.2322	2.6	34	836	5.7	2.3-	1	1.3-	0	0.3-	1	0.57+	1	4.24+	0	7.46-	0
2962	KGRU	0000	29.7668	99.2328	2.0	30	844	5.7	2.2-	1	1.5+	0	0.3-	1	0.67+	1	5.26+	1	7.82-	0
2963	KGRU	0000	29.7668	99.2336	1.5	39	941	4.3	2.2-	1	1.6+	1	0.3-	1	0.73+	2	5.25+	1	7.16-	0
2964	KGRU	0000	29.7668	99.2342	0.8	34	866	4.3	2.4-	1	1.6+	1	0.4-	0	0.66+	1	4.29+	0	6.47-	1
2965	KGRU	0000	29.7668	99.2349	0.2	40	985	4.3	2.7-	1	1.6+	1	0.4-	0	0.59+	1	4.00+	0	6.76-	1

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2966	KGRU	0000	29.7668	99.2357	-0.7	42	1026	4.3	2.9-	0	1.5+	0	0.4+	0	0.51+	0	3.44-	0	6.74-	1
2967	KGRU	0000	29.7668	99.2363	-1.9	38	967	4.3	2.9-	0	1.4+	0	0.4+	0	0.47+	0	3.32-	0	7.12-	1
2968	KGRU	0000	29.7668	99.2370	-3.0	40	957	4.3	2.9-	0	1.3+	0	0.4-	0	0.46+	0	3.59-	0	7.86-	0
2969	KGRU	0000	29.7668	99.2376	-4.4	39	842	4.3	2.7-	0	1.3-	0	0.4-	0	0.46+	0	3.50-	0	7.56-	0
2970	KGRU	0000	29.7668	99.2384	-5.6	46	930	4.3	2.7-	1	1.3-	0	0.4-	0	0.47+	0	3.53-	0	7.46-	0
2971	KGRU	0000	29.7668	99.2390	-7.1	43	870	4.3	2.7-	1	1.3-	0	0.4-	0	0.47+	0	3.47-	0	7.39-	0
2972	KGRU	0000	29.7668	99.2397	-8.2	34	865	4.4	2.7-	1	1.3-	0	0.4-	0	0.47+	0	3.40-	0	7.28-	0
2973	KGRU	0000	29.7668	99.2403	-9.6	46	887	4.4	2.9-	0	1.2-	0	0.4-	0	0.42-	0	3.42-	0	8.14-	0
2974	KGRU	0000	29.7669	99.2410	-11.3	39	877	4.4	2.8-	0	1.1-	0	0.3-	1	0.40-	0	3.38-	0	8.43-	0
2975	KGRU	0000	29.7670	99.2418	-13.8	43	802	4.4	2.7-	1	1.1-	1	0.3-	1	0.39-	0	3.37-	0	8.57+	0
2976	KGRU	0000	29.7670	99.2424	-15.4	43	803	4.4	2.6-	1	1.0-	1	0.3-	1	0.38-	0	3.08-	0	8.20-	0
2977	KGRU	0000	29.7671	99.2431	-17.4	42	760	4.4	2.5-	1	1.0-	1	0.3-	1	0.39-	0	2.94-	0	7.51-	0
2978	KGRU	0000	29.7671	99.2439	-19.3	21	741	4.4	2.5-	1	1.0-	1	0.3-	0	0.40-	0	2.98-	0	7.45-	0
2979	KGRU	0000	29.7671	99.2445	-22.0	31	878	4.4	2.6-	1	1.1-	0	0.3-	0	0.43-	0	3.23-	0	7.50-	0
2980	KGRU	0000	29.7673	99.2452	-24.2	31	908	4.4	2.5-	1	1.3-	0	0.3-	1	0.52+	0	3.94+	0	7.64-	0
2981	KGRU	0000	29.7673	99.2458	-27.1	45	887	5.7	2.4-	1	1.4+	0	0.3-	1	0.57+	1	4.48+	0	7.87-	0
2982	KGRU	0000	29.7673	99.2464	-29.6	57	910	5.7	2.3-	1	1.4+	0	0.3-	1	0.62+	1	4.65+	1	7.48-	0
2983	KGRU	0000	29.7673	99.2472	-32.3	44	851	5.7	2.3-	1	1.3+	0	0.3-	0	0.58+	1	4.05+	0	6.92-	1
2984	KGRU	0000	29.7673	99.2478	-34.4	38	900	5.7	2.6-	1	1.2-	0	0.4-	0	0.48+	0	3.33-	0	6.88-	1
2985	KGRU	0000	29.7673	99.2485	-37.1	40	950	5.7	2.7-	0	1.2-	0	0.4-	0	0.43-	0	2.89-	0	6.66-	1
2986	KGRU	0000	29.7673	99.2491	-39.7	46	978	5.7	2.9-	0	1.1-	1	0.4+	0	0.37-	0	2.54-	1	6.92-	1
2987	KGRU	0000	29.7673	99.2499	-43.4	32	897	5.7	3.0-	0	1.1-	1	0.4-	0	0.36-	0	2.59-	1	7.26-	0
2988	KGRU	0000	29.7673	99.2505	-46.0	43	914	5.7	2.9-	0	1.0-	1	0.4-	0	0.36-	0	2.60-	1	7.16-	0
2989	KGRU	0000	29.7673	99.2512	-48.4	35	899	5.7	2.8-	0	1.0-	1	0.4-	0	0.36-	0	2.48-	1	6.91-	1
2990	KGRU	0000	29.7673	99.2518	-51.4	42	815	7.0	2.6-	1	1.1-	1	0.4-	0	0.41-	0	2.62-	1	6.37-	1
2991	KGRU	0000	29.7673	99.2526	-54.6	44	861	7.0	2.4-	1	1.0-	1	0.4-	0	0.42-	0	2.55-	1	6.03-	1
2992	KGRU	0000	29.7673	99.2532	-57.7	43	682	7.0	2.2-	1	1.0-	1	0.4-	0	0.43-	0	2.48-	1	5.82-	1
2993	KGRU	0000	29.7673	99.2538	-61.6	43	734	7.0	2.2-	1	0.9-	1	0.4-	0	0.42-	0	2.52-	1	6.01-	1
2994	KGRU	0000	29.7673	99.2545	-65.3	39	752	7.0	2.2-	1	0.8-	1	0.4-	0	0.37-	0	2.34-	1	6.23-	1
2995	KGRU	0000	29.7673	99.2551	-68.4	38	774	7.0	2.2-	1	0.8-	1	0.3-	0	0.39-	0	2.48-	1	6.36-	1
2996	KGRU	0000	29.7673	99.2558	-71.6	37	995	7.0	2.3-	1	0.8-	1	0.3-	0	0.35-	0	2.35-	1	6.78-	1
2997	KGRU	0000	29.7673	99.2564	-75.3	47	740	7.0	2.2-	1	0.7-	1	0.3-	1	0.34-	1	2.32-	1	6.87-	1
2998	KGRU	0000	29.7673	99.2570	-78.7	41	825	7.0	2.3-	1	0.8-	1	0.3-	1	0.33-	1	2.40-	1	7.34-	0
2999	KGRU	0000	29.7673	99.2578	-82.9	41	787	8.0	2.3-	1	0.7-	1	0.3-	1	0.31-	1	2.28-	1	7.30-	0
3000	KGRU	0000	29.7673	99.2584	-86.3	44	661	8.0	2.1-	1	0.8-	1	0.3-	1	0.39-	0	2.72-	0	6.91-	1
3001	KGRU	0000	29.7673	99.2590	-89.9	42	703	8.0	2.1-	1	0.9-	1	0.3-	1	0.42-	0	2.92-	0	6.90-	1
3002	KGRU	0000	29.7673	99.2596	-93.7	47	638	8.0	2.0-	1	0.9-	1	0.3-	1	0.47+	0	3.17-	0	6.68-	1
3003	KGRU	0000	29.7673	99.2602	-97.1	31	713	8.0	2.0-	1	1.0-	1	0.3-	1	0.48+	0	3.42-	0	7.09-	1
3004	KGRU	0000	29.7673	99.2608	-100.7	41	724	8.0	2.0-	1	1.0-	1	0.3-	1	0.47+	0	3.68+	0	7.79-	0
3005	KFT	0000	29.7673	99.2615	-105.1	34	667	8.0	1.9-	1	1.0-	1	0.2-	0	0.54-	0	4.40-	0	8.17-	1
3006	KFT	0000	29.7673	99.2621	-108.5	45	687	8.0	1.8-	1	1.1-	1	0.2-	1	0.63+	0	5.37-	0	8.58-	1
3007	KFT	0000	29.7673	99.2627	-111.7	46	667	8.0	1.6-	1	1.2-	1	0.2-	1	0.75+	1	6.56+	0	8.80-	1
3008	KFT	0000	29.7675	99.2633	-115.3	43	694	9.1	1.5-	1	1.3-	0	0.2-	1	0.83+	2	7.50+	1	8.99-	0
3009	KFT	0000	29.7675	99.2639	-118.4	40	743	9.1	1.6-	1	1.3-	0	0.2-	1	0.81+	1	8.02+	1	9.86-	0
3010	KFT	0000	29.7675	99.2645	-122.1	28	802	9.1	1.7-	1	1.3-	0	0.2-	1	0.79+	1	8.47+	1	10.66-	0
3011	KFT	0000	29.7676	99.2653	-125.6	35	780	9.1	1.7-	1	1.3-	0	0.1-	1	0.77+	1	8.93+	1	11.59+	0
3012	KFT	0000	29.7676	99.2659	-129.0	39	699	9.1	1.8-	1	1.2-	0	0.1-	1	0.68+	1	8.63+	1	12.74+	0
3013	KFT	0000	29.7676	99.2665	-132.4	26	647	9.1	2.0-	1	1.1-	1	0.1-	1	0.56+	0	7.69+	1	13.65+	1
3014	KFT	0000	29.7676	99.2671	-135.9	46	680	9.1	2.3-	1	1.0-	1	0.2-	1	0.44-	1	5.76-	0	13.20+	1
3015	KFT	0000	29.7676	99.2677	-139.3	37	690	9.1	2.5-	0	0.8-	2	0.2-	1	0.32-	1	3.81-	1	11.85+	0
3016	KFT	0000	29.7677	99.2682	-143.8	45	786	9.1	2.6-	0	0.7-	2	0.3-	0	0.26-	1	2.66-	1	10.11-	0
3017	KFT	0000	29.7677	99.2688	-147.2	36	763	11.1	2.7-	0	0.6-	2	0.3+	1	0.24-	2	2.01-	1	8.27-	1
3018	KGRU	0000	29.7677	99.2696	-150.8	49	732	11.1	2.6-	1	0.7-	2	0.3-	0	0.26-	1	1.94-	1	7.43-	0
3019	KGRU	0000	29.7677	99.2702	-154.5	30	793	11.1	2.5-	1	0.7-	1	0.4-	0	0.29-	1	2.14-	1	7.26-	0
3020	KGRU	0000	29.7677	99.2708	-157.6	37	840	11.1	2.5-	1	0.9-	1	0.3-	0	0.37-	0	2.70-	0	7.30-	0
3021	KGRU	0000	29.7677	99.2714	-161.1	40	840	11.1	2.5-	1	1.0-	1	0.3-	1	0.42-	0	3.29-	0	7.86-	0
3022	KGRU	0000	29.7677	99.2721	-165.3	35	833	11.1	2.6-	1	1.1-	0	0.3-	1	0.44-	0	3.45-	0	7.92-	0

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3023	KGRU	0000	29.7677	99.2727	-168.9	41	809	11.1	2.5	1	1.2	0	0.3	0	0.45+	0	3.33	0	7.32	0
3024	KGRU	0000	29.7677	99.2733	-172.1	29	814	11.1	2.7	1	1.1	1	0.4	0	0.40	0	2.81	0	6.98	1
3025	KGRU	0000	29.7677	99.2739	-175.7	54	830	11.1	2.7	1	1.0	1	0.4+	0	0.39	0	2.49	1	6.39	1
3026	KGRU	0000	29.7677	99.2745	-180.0	43	882	10.2	2.7	0	1.0	1	0.4+	0	0.37	0	2.31	1	6.20	1
3027	KGRU	0000	29.7677	99.2751	-183.6	37	824	10.2	2.9	0	1.0	1	0.4+	0	0.35	0	2.41	1	6.89	1
3028	KGRU	0000	29.7677	99.2759	-188.3	26	831	10.2	3.0	0	1.1	1	0.4	0	0.36	0	2.84	0	7.86	0
3029	KGRU	0000	29.7677	99.2765	-192.2	31	806	10.2	3.3	0	1.2	0	0.3	0	0.35	0	3.40	0	9.67+	0
3030	KGRU	0000	29.7678	99.2771	-195.6	40	905	10.2	3.4+	0	1.2	0	0.3	1	0.35	0	3.94+	0	11.17+	1
3031	KGRU	0000	29.7678	99.2778	-198.7	46	992	10.2	3.2	0	1.2	0	0.3	1	0.39	0	4.23+	0	10.78+	1
3032	KGRU	0000	29.7678	99.2784	-202.5	37	913	10.2	2.8	0	1.2	0	0.3	1	0.43	0	3.87+	0	9.06+	0
3033	KGRU	0000	29.7678	99.2792	-205.6	47	912	10.2	2.4	1	1.2	0	0.3	1	0.50+	0	3.62	0	7.21	0
3034	KGRU	0000	29.7678	99.2798	-210.0	37	756	10.2	2.0	1	1.2	0	0.3	0	0.60+	1	3.56	0	5.95	1
3035	KGRU	0000	29.7678	99.2805	-213.9	44	794	10.8	2.0	1	1.1	0	0.4	0	0.58+	1	3.16	0	5.49	1
3036	KGRU	0000	29.7678	99.2811	-217.3	37	797	10.8	2.1	1	1.2	0	0.4	0	0.56+	1	3.27	0	5.84	1
3037	KGRU	0000	29.7678	99.2818	-220.7	44	796	10.8	2.3	1	1.2	0	0.4	0	0.50+	0	3.09	0	6.22	1
3038	KGRU	0000	29.7678	99.2824	-224.1	39	890	10.8	2.6	1	1.2	0	0.4	0	0.45+	0	3.08	0	6.80	1
3039	KGRU	0000	29.7678	99.2832	-227.3	42	799	10.8	2.7	0	1.3	0	0.4	0	0.47+	0	3.51	0	7.39	0
3040	KGRU	0000	29.7678	99.2838	-231.0	29	834	10.8	2.8	0	1.2	0	0.4	0	0.45+	0	3.31	0	7.43	0
3041	KGRU	0000	29.7678	99.2844	-233.9	36	870	10.8	2.6	1	1.2	0	0.4	0	0.46+	0	3.12	0	6.80	1
3042	KGRU	0000	29.7678	99.2851	-236.8	40	870	10.8	2.4	1	1.0	1	0.4	0	0.43	0	2.59	1	5.95	1
3043	KGRU	0000	29.7678	99.2857	-239.7	44	778	10.8	2.2	1	0.8	1	0.4+	0	0.37	0	1.93	1	5.17	1
3044	KGRU	0000	29.7678	99.2863	-242.4	46	824	10.1	2.1	1	0.7	2	0.4+	0	0.34	1	1.67	1	4.89	1
3045	KGRU	0000	29.7678	99.2869	-245.4	44	840	10.1	2.0	1	0.6	2	0.4	0	0.32	1	1.65	1	5.19	1
3046	KGRU	0000	29.7678	99.2877	-248.8	46	779	10.1	2.0	1	0.6	2	0.4	0	0.32	1	1.69	1	5.25	1
3047	KGRU	0000	29.7678	99.2883	-251.4	40	790	10.1	2.0	1	0.7	1	0.4	0	0.36	0	2.00	1	5.52	1
3048	KGRU	0000	29.7678	99.2889	-254.1	37	722	10.1	1.9	1	0.9	1	0.3	0	0.47+	0	2.57	1	5.44	1
3049	KGRU	0000	29.7678	99.2895	-256.7	55	768	10.1	2.0	1	1.0	1	0.3	0	0.49+	0	2.75	0	5.65	1
3050	KFT	0000	29.7678	99.2901	-259.4	27	816	10.1	2.1	1	1.1	1	0.3+	0	0.51	0	3.46	1	6.80	1
3051	KFT	0000	29.7678	99.2907	-261.9	48	716	10.1	2.1	1	1.1	1	0.3	0	0.53	0	4.15	1	7.79	1
3052	KFT	0000	29.7678	99.2914	-264.3	51	717	10.1	2.3	0	1.0	1	0.3	0	0.45	0	4.01	1	8.97	0
3053	KFT	0000	29.7678	99.2920	-266.7	37	697	9.4	2.3	0	1.0	1	0.2	0	0.46	0	4.24	1	9.28	0
3054	KFT	0000	29.7678	99.2926	-268.8	33	814	9.4	2.3	1	1.0	1	0.3	0	0.45	0	3.85	1	8.62	1
3055	KFT	0000	29.7678	99.2932	-271.0	42	777	9.4	2.4	0	1.0	1	0.3+	0	0.42	1	3.41	1	8.17	1
3056	KFT	0000	29.7678	99.2938	-273.2	32	831	9.4	2.3	1	1.1	1	0.3+	0	0.48	0	3.76	1	7.91	1
3057	KFT	0000	29.7677	99.2944	-275.5	40	713	9.4	2.3	1	1.1	1	0.3+	0	0.47	0	3.80	1	8.05	1
3058	KFT	0000	29.7677	99.2952	-277.4	43	791	9.4	2.1	1	1.1	1	0.3	0	0.52	0	4.16	1	7.97	1
3059	KGRU	0000	29.7676	99.2958	-279.0	45	710	9.4	2.0	1	1.2	0	0.2	1	0.60+	1	5.05+	1	8.39	0
3060	KGRU	0000	29.7675	99.2963	-281.4	47	743	9.4	1.9	1	1.1	1	0.2	1	0.57+	1	5.01+	1	8.84+	0
3061	KGRU	0000	29.7675	99.2969	-283.0	42	655	9.4	1.9	1	1.2	0	0.2	1	0.60+	1	5.66+	1	9.44+	0
3062	KGRU	0000	29.7673	99.2975	-285.1	41	749	7.6	2.1	1	1.2	0	0.2	1	0.55+	1	5.77+	1	10.48+	1
3063	KGRU	0000	29.7673	99.2983	-287.5	45	762	7.6	2.2	1	1.1	0	0.2	1	0.50+	0	5.25+	1	10.55+	1
3064	KGRU	0000	29.7673	99.2989	-289.6	39	741	7.6	2.3	1	1.1	0	0.2	1	0.49+	0	5.08+	1	10.43+	1
3065	KGRU	0000	29.7673	99.2995	-291.1	48	767	7.6	2.5	1	1.1	1	0.2	1	0.43	0	4.43+	0	10.35+	1
3066	KGRU	0000	29.7673	99.3001	-292.8	30	712	7.6	2.6	1	1.0	1	0.3	1	0.41	0	3.98+	0	9.74+	0
3067	KGRU	0000	29.7673	99.3007	-294.4	41	750	7.6	2.7	0	1.0	1	0.3	1	0.36	0	3.35	0	9.42+	0
3068	KGRU	0000	29.7673	99.3013	-296.1	49	795	7.6	2.8	0	1.0	1	0.3	1	0.35	0	3.03	0	8.65+	0
3069	KGRU	0000	29.7673	99.3019	-298.1	39	772	7.6	2.8	0	1.0	1	0.4	0	0.36	0	2.62	1	7.23	0
3070	KGRU	0000	29.7674	99.3026	-299.7	37	869	7.6	2.9	0	1.0	1	0.4+	0	0.34	1	2.24	1	6.57	1
3071	KGRU	0000	29.7674	99.3032	-301.4	36	916	7.8	2.9	0	1.1	1	0.5+	1	0.38	0	2.26	1	5.92	1
3072	KGRU	0000	29.7674	99.3038	-302.8	39	924	7.8	2.9	0	1.0	1	0.5+	1	0.35	0	2.03	1	5.79	1
3073	KGRU	0000	29.7674	99.3044	-304.4	41	916	7.8	3.1	0	1.0	1	0.5+	1	0.32	1	1.94	1	6.15	1
3074	KGRU	0000	29.7674	99.3050	-306.2	44	929	7.8	3.1	0	0.9	1	0.5+	0	0.31	1	1.97	1	6.36	1
3075	KGRU	0000	29.7674	99.3056	-308.1	36	859	7.8	3.2	0	0.8	1	0.5+	0	0.26	1	1.77	1	6.81	1
3076	KGRU	0000	29.7674	99.3064	-310.5	35	978	7.8	3.1	0	0.9	1	0.5+	0	0.29	1	1.89	1	6.64	1
3077	KGRU	0000	29.7675	99.3070	-312.2	33	819	7.8	3.0	0	0.9	1	0.4+	0	0.31	1	2.14	1	6.80	1
3078	KGRU	0000	29.7675	99.3076	-313.6	36	843	7.8	2.8	0	1.0	1	0.4+	0	0.36	0	2.30	1	6.41	1
3079	KGRU	0000	29.7676	99.3082	-314.9	39	817	7.8	2.6	1	1.1	0	0.4+	0	0.44+	0	2.60	1	5.95	1

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3080	KGRU	0000	29.7676	99.3088	-316.5	33	739	7.2	2.4-	1	1.1-	0	0.4+	0	0.47+	0	2.71-	0	5.81-	1
3081	KGRU	0000	29.7678	99.3095	-318.3	33	832	7.2	2.2-	1	1.2-	0	0.4+	0	0.54+	1	2.86-	0	5.33-	1
3082	KGRU	0000	29.7678	99.3101	-319.3	36	726	7.2	2.2-	1	1.2-	0	0.4-	0	0.54+	1	3.12-	0	5.76-	1
3083	KGRU	0000	29.7678	99.3107	-320.4	44	750	7.2	2.1-	1	1.1-	1	0.3-	0	0.53+	1	3.31-	0	6.26-	1
3084	KGRU	0000	29.7679	99.3113	-321.7	38	868	7.2	2.1-	1	1.2-	0	0.3-	1	0.56+	1	3.77+	0	6.73-	1
3085	KFT	0000	29.7679	99.3119	-322.8	38	820	7.2	2.0-	1	1.1-	1	0.3+	0	0.55+	0	3.95-	1	7.13-	1
3086	KFT	0000	29.7679	99.3125	-323.0	47	802	7.2	1.8-	1	1.2-	0	0.3+	0	0.67+	1	4.47-	0	6.67-	1
3087	KFT	0000	29.7679	99.3131	-324.7	36	764	7.2	1.6-	1	1.4-	0	0.3-	0	0.89+	2	5.31-	0	6.00-	1
3088	KFT	0000	29.7679	99.3137	-325.9	38	761	7.2	1.5-	1	1.5+	0	0.3-	0	1.00+	2	5.86+	0	5.83-	1
3089	KFT	0000	29.7679	99.3143	-327.0	40	758	8.0	1.4-	1	1.5+	0	0.2-	0	1.08+	3	6.51+	0	6.05-	1
3090	KFT	0000	29.7679	99.3149	-328.4	31	792	8.0	1.6-	1	1.5+	0	0.3-	0	0.94+	2	6.10+	0	6.49-	1
3091	KFT	0000	29.7679	99.3156	-330.6	39	988	8.0	2.1-	1	1.4+	0	0.3+	0	0.69+	1	5.02-	0	7.25-	1
3092	KFT	0000	29.7679	99.3162	-330.3	36	942	8.0	2.4-	0	1.3-	0	0.3+	1	0.54+	0	4.06-	1	7.46-	1
3093	KGRU	0000	29.7679	99.3168	-331.7	35	950	8.0	2.6-	1	1.2-	0	0.3-	0	0.45+	0	3.45-	0	7.73-	0
3094	KGRU	0000	29.7679	99.3176	-332.9	40	905	8.0	2.8-	0	1.1-	1	0.3-	1	0.38-	0	3.26-	0	8.59+	0
3095	KGRU	0000	29.7679	99.3182	-333.8	38	952	8.0	2.7-	1	1.0-	1	0.3-	1	0.38-	0	3.80+	0	9.93+	1
3096	KGRU	0000	29.7680	99.3188	-334.7	45	827	8.0	2.5-	1	1.1-	1	0.2-	1	0.42-	0	5.01+	1	11.94+	1
3097	KGRU	0000	29.7680	99.3194	-337.3	28	755	8.0	2.4-	1	1.1-	0	0.2-	2	0.47+	0	6.66+	2	14.02+	2
3098	KGRU	0000	29.7680	99.3200	-338.6	35	771	8.9	2.2-	1	1.2-	0	0.2-	2	0.55+	1	7.72+	2	13.93+	2
3099	KGRU	0000	29.7680	99.3206	-339.7	46	785	8.9	2.1-	1	1.3-	0	0.2-	2	0.61+	1	7.23+	2	11.85+	1
3100	KFT	0000	29.7680	99.3212	-340.9	42	873	8.9	2.1-	1	1.3-	0	0.2-	1	0.63+	0	6.61+	0	10.44-	0
3101	KFT	0000	29.7680	99.3218	-342.0	39	853	8.9	2.0-	1	1.3-	0	0.2-	0	0.64+	1	5.40-	0	8.38-	1
3102	KFT	0000	29.7680	99.3224	-343.0	36	799	8.9	1.9-	1	1.2-	1	0.3-	0	0.62+	0	4.68-	0	7.57-	1
3103	KFT	0000	29.7678	99.3230	-344.1	44	735	8.9	2.0-	1	1.1-	1	0.3-	0	0.57+	0	4.19-	1	7.37-	1
3104	KFT	0000	29.7678	99.3236	-345.5	38	720	8.9	2.1-	1	1.1-	1	0.3+	0	0.51-	0	3.63-	1	7.10-	1
3105	KFT	0000	29.7677	99.3242	-346.5	31	721	8.9	2.3-	0	1.0-	1	0.3+	0	0.43-	1	3.19-	1	7.45-	1
3106	KFT	0000	29.7676	99.3248	-347.7	32	781	8.9	2.5-	0	1.0-	1	0.3+	1	0.41-	1	2.97-	1	7.17-	1
3107	KFT	0000	29.7676	99.3255	-348.8	36	930	8.7	2.6-	0	1.0-	1	0.4+	2	0.40-	1	2.53-	1	6.32-	1
3108	KFT	0000	29.7675	99.3261	-349.6	40	1006	8.7	2.6-	0	1.1-	1	0.4+	2	0.42-	1	2.47-	1	5.91-	1
3109	KGRU	0000	29.7675	99.3267	-350.8	45	1113	8.7	2.5-	1	1.3-	0	0.5+	0	0.52+	0	2.83-	0	5.49-	1
3110	KGRU	0000	29.7675	99.3273	-352.0	44	981	8.7	2.5-	1	1.4+	0	0.4+	0	0.55+	1	3.07-	0	5.58-	1
3111	KGRU	0000	29.7673	99.3279	-353.1	35	923	8.7	2.4-	1	1.5+	0	0.4-	0	0.63+	1	3.90+	0	6.22-	1
3112	KGRU	0000	29.7673	99.3285	-354.0	49	880	8.7	2.1-	1	1.5+	0	0.3-	1	0.71+	2	4.71+	1	6.64-	1
3113	KGRU	0000	29.7673	99.3291	-354.9	40	753	8.7	2.1-	1	1.4+	0	0.3-	1	0.66+	1	5.28+	1	7.96-	0
3114	KGRU	0000	29.7672	99.3297	-355.8	42	703	8.7	2.0-	1	1.3-	0	0.2-	1	0.63+	1	5.38+	1	8.49+	0
3115	KGRU	0000	29.7672	99.3303	-356.7	38	684	8.7	1.9-	1	1.1-	1	0.2-	1	0.59+	1	5.04+	1	8.57+	0
3116	KGRU	0000	29.7672	99.3309	-357.6	46	591	9.0	2.0-	1	0.9-	1	0.2-	1	0.48+	0	4.25+	0	8.94+	0
3117	KGRU	0000	29.7671	99.3316	-358.4	46	675	9.0	1.9-	1	0.9-	1	0.2-	1	0.46+	0	3.75+	0	8.18-	0
3118	KFT	0000	29.7671	99.3322	-360.1	34	754	9.0	2.0-	1	1.0-	1	0.2-	0	0.50-	0	4.12-	1	8.24-	1
3119	KFT	0000	29.7671	99.3328	-360.8	37	797	9.0	2.2-	1	1.1-	1	0.3-	0	0.49-	0	4.30-	1	8.83-	1
3120	KFT	0000	29.7671	99.3334	-361.9	42	900	9.0	2.4-	0	1.3-	0	0.3-	0	0.54+	0	5.19-	0	9.55-	0
3121	KFT	0000	29.7671	99.3340	-363.1	45	974	9.0	2.8-	0	1.5+	0	0.2-	0	0.55+	0	6.10+	0	11.11+	0
3122	KFT	0000	29.7671	99.3346	-364.5	36	1004	9.0	3.0+	0	1.6+	1	0.2-	0	0.54+	0	6.61+	0	12.15+	0
3123	KFT	0000	29.7671	99.3352	-365.2	41	963	9.0	3.0+	0	1.8+	1	0.2-	1	0.59+	0	7.91+	1	13.40+	1
3124	KFT	0000	29.7671	99.3358	-366.6	43	933	9.0	2.9+	0	1.8+	1	0.2-	1	0.62+	0	8.79+	1	14.23+	1
3125	KFT	0000	29.7671	99.3366	-367.8	29	954	8.1	2.7-	0	1.8+	1	0.2-	1	0.68+	1	9.69+	1	14.32+	1
3126	KFT	0000	29.7671	99.3372	-368.7	42	851	8.1	2.6-	0	1.8+	1	0.2-	1	0.69+	1	10.99+	2	16.00+	1
3127	KGRU	0000	29.7671	99.3378	-369.6	42	760	8.1	2.5-	1	1.7+	1	0.2-	2	0.67+	1	9.79+	3	14.69+	2
3128	KGRU	0000	29.7671	99.3384	-371.3	60	778	8.1	2.5-	1	1.6+	1	0.2-	1	0.65+	1	8.48+	3	13.08+	2
3129	KGRU	0000	29.7671	99.3390	-372.2	47	892	8.1	2.7-	0	1.6+	1	0.2-	1	0.58+	1	6.60+	2	11.36+	1
3130	KGRU	0000	29.7671	99.3397	-373.1	50	889	8.1	2.6-	0	1.7+	1	0.3-	1	0.60+	1	5.48+	1	9.13+	0
3131	KGRU	0000	29.7671	99.3403	-373.8	40	942	8.1	3.1-	0	1.8+	1	0.4-	0	0.56+	1	4.47+	0	7.92-	0
3132	KGRU	0000	29.7671	99.3409	-374.9	28	1011	8.1	3.5+	0	1.7+	1	0.5+	1	0.49+	0	3.52-	0	7.21-	0
3133	KGRU	0000	29.7671	99.3415	-375.9	40	1107	8.1	3.7+	0	1.7+	1	0.6+	1	0.46+	0	2.89-	0	6.32-	1
3134	KGRU	0000	29.7671	99.3422	-377.3	56	1261	6.8	4.1+	1	1.4+	0	0.7+	2	0.35-	0	2.07-	1	5.91-	1
3135	KGRU	0000	29.7673	99.3428	-378.8	43	1332	6.8	4.5+	1	1.3+	0	0.8+	2	0.30-	1	1.75-	1	5.91-	1
3136	KGRU	0000	29.7673	99.3436	-380.0	41	1255	6.8	4.6+	1	1.4+	0	0.8+	2	0.30-	1	1.78-	1	5.94-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3137	KGRU	0000	29.7673	99.3442	-380.9	47	1417	6.8	4.8+	1	1.5+	0	0.7+	2	0.31-	1	1.98-	1	6.43-	1
3138	KGRU	0000	29.7673	99.3449	-381.8	45	1453	6.8	4.9+	1	1.7+	1	0.7+	2	0.36-	0	2.58-	1	7.18-	0
3139	KGRU	0000	29.7674	99.3455	-382.5	33	1303	6.8	4.6+	1	1.9+	1	0.6+	1	0.42-	0	3.07-	0	7.35-	0
3140	KGRU	0000	29.7674	99.3461	-383.2	38	1272	6.8	4.2+	1	1.9+	1	0.6+	1	0.46+	0	3.28-	0	7.12-	1
3141	KGRU	0000	29.7676	99.3467	-384.2	42	1187	6.8	3.8+	0	1.8+	1	0.6+	1	0.47+	0	3.21-	0	6.82-	1
3142	KGRU	0000	29.7677	99.3473	-384.9	38	1026	6.8	3.2-	0	1.6+	1	0.5+	1	0.49+	0	2.97-	0	6.03-	1
3143	KGRU	0000	29.7677	99.3479	-385.9	50	910	6.5	2.8-	0	1.4+	0	0.5+	0	0.49+	0	2.95-	0	5.99-	1
3144	KGRU	0000	29.7678	99.3487	-386.2	27	863	6.5	2.7-	0	1.3-	0	0.4-	0	0.47+	0	3.13-	0	6.73-	1
3145	KGRU	0000	29.7680	99.3493	-387.2	36	798	6.5	2.5-	1	1.3-	0	0.3-	1	0.53+	0	3.90+	0	7.44-	0
3146	KGRU	0000	29.7681	99.3499	-387.9	39	701	6.5	2.4-	1	1.3-	0	0.3-	1	0.52+	0	4.60+	0	8.86+	0
3147	KGRU	0000	29.7681	99.3505	-387.8	46	779	6.5	2.5-	1	1.3-	0	0.2-	1	0.49+	0	5.01+	1	10.18+	1
3148	KGRU	0000	29.7682	99.3512	-388.6	38	884	6.5	2.7-	1	1.2-	0	0.2-	1	0.45+	0	4.95+	1	10.96+	1
3149	KGRU	0000	29.7684	99.3518	-389.6	46	958	6.5	3.0-	0	1.1-	1	0.3-	1	0.37-	0	4.01+	0	10.87+	1
3150	KGRU	0000	29.7685	99.3526	-390.1	45	890	6.5	3.2-	0	1.0-	1	0.3-	1	0.32-	1	3.32-	0	10.24+	1
3151	KGRU	0000	29.7685	99.3531	-390.7	36	846	6.5	3.2-	0	1.0-	1	0.4-	0	0.29-	1	2.60-	1	8.84+	0
3152	KGRU	0000	29.7685	99.3539	-392.1	21	929	6.0	3.3-	0	0.9-	1	0.4+	0	0.26-	1	1.97-	1	7.52-	0
3153	KGRU	0000	29.7686	99.3545	-392.6	39	824	6.0	3.3-	0	0.8-	1	0.5+	0	0.24-	1	1.67-	1	6.95-	1
3154	KGRU	0000	29.7686	99.3552	-393.0	39	965	6.0	3.4+	0	0.8-	1	0.5+	1	0.25-	1	1.69-	1	6.79-	1
3155	KGRU	0000	29.7686	99.3558	-393.5	48	1004	6.0	3.6+	0	0.9-	1	0.5+	1	0.26-	1	1.85-	1	7.23-	0
3156	KGRU	0000	29.7685	99.3566	-393.6	40	1028	6.0	3.7+	0	1.1-	0	0.5+	0	0.30-	1	2.44-	1	8.02-	0
3157	KGRU	0000	29.7685	99.3572	-394.2	47	938	6.0	3.7+	0	1.3-	0	0.4+	0	0.36-	0	3.08-	0	8.61+	0
3158	KGRU	0000	29.7684	99.3579	-394.8	49	872	6.0	3.7+	0	1.4+	0	0.4-	0	0.37-	0	3.45-	0	9.28+	0
3159	KGRU	0000	29.7684	99.3585	-395.2	42	893	6.0	3.4+	0	1.5+	0	0.4-	0	0.43-	0	4.04+	0	9.32+	0
3160	KGRU	0000	29.7683	99.3591	-395.8	43	904	6.0	3.0-	0	1.5+	0	0.3-	0	0.48+	0	4.32+	0	8.94+	0
3161	KGRU	0000	29.7683	99.3599	-396.2	24	855	5.9	2.7-	0	1.5+	0	0.3-	1	0.55+	1	4.86+	1	8.87+	0
3162	KGRU	0000	29.7681	99.3605	-396.3	57	988	5.9	2.2-	1	1.5+	1	0.3-	1	0.70+	1	5.70+	1	8.16-	0
3163	KGRU	0000	29.7681	99.3611	-397.2	46	771	5.9	1.9-	1	1.5+	1	0.3-	1	0.83+	2	6.18+	1	7.47-	0
3164	KGRU	0000	29.7681	99.3618	-397.8	42	784	5.9	1.8-	1	1.5+	1	0.2-	1	0.85+	2	6.30+	1	7.40-	0
3165	KGRU	0000	29.7681	99.3624	-398.3	44	785	5.9	1.8-	1	1.6+	1	0.3-	1	0.88+	2	6.14+	1	7.01-	1
3166	KGRU	0000	29.7681	99.3632	-398.7	42	1028	5.9	2.1-	1	1.5+	1	0.3-	1	0.73+	2	5.45+	1	7.45-	0
3167	KGRU	0000	29.7681	99.3638	-398.9	44	907	5.9	2.4-	1	1.5+	1	0.3-	1	0.63+	1	5.34+	1	8.50+	0
3168	KGRU	0000	29.7682	99.3645	-398.8	53	1023	5.9	2.5-	1	1.6+	1	0.3-	1	0.64+	1	5.69+	1	8.96+	0
3169	KGRU	0000	29.7682	99.3651	-399.2	32	844	5.9	2.6-	1	1.5+	1	0.3-	1	0.60+	1	5.47+	1	9.12+	0
3170	KGRU	0000	29.7682	99.3659	-399.8	38	820	5.0	2.4-	1	1.5+	1	0.3-	1	0.65+	1	6.00+	1	9.25+	0
3171	KGRU	0000	29.7682	99.3665	-400.2	41	807	5.0	2.2-	1	1.4+	0	0.3-	1	0.63+	1	5.60+	1	8.83+	0
3172	KFT	0000	29.7682	99.3672	-400.6	49	816	5.0	2.3-	1	1.3-	0	0.3-	0	0.57+	0	4.91-	0	8.65-	1
3173	KFT	0000	29.7682	99.3678	-401.5	42	788	5.0	2.4-	0	1.3-	0	0.3-	0	0.54+	0	4.98-	0	9.15-	0
3174	KFT	0000	29.7682	99.3685	-401.4	27	800	5.0	2.5-	0	1.3-	0	0.3-	0	0.51-	0	4.77-	0	9.32-	0
3175	KFT	0000	29.7682	99.3691	-401.7	41	969	5.0	2.4-	0	1.4-	0	0.3-	0	0.57+	0	5.41-	0	9.55-	0
3176	KFT	0000	29.7682	99.3697	-402.1	44	968	5.0	2.3-	0	1.4+	0	0.2-	0	0.61+	0	5.91+	0	9.71-	0
3177	KFT	0000	29.7682	99.3705	-402.2	37	777	5.0	2.2-	1	1.3-	0	0.2-	0	0.60+	0	5.73-	0	9.59-	0
3178	KFT	0000	29.7682	99.3711	-401.9	37	797	5.0	2.3-	1	1.3-	0	0.2-	0	0.58+	0	5.51-	0	9.43-	0
3179	KFT	0000	29.7682	99.3718	-402.0	43	821	4.1	2.6-	0	1.2-	0	0.3+	0	0.47-	0	4.58-	0	9.69-	0
3180	KGRU	0000	29.7682	99.3726	-401.7	38	998	4.1	3.0-	0	1.3+	0	0.3-	1	0.44+	0	4.27+	0	9.77+	1
3181	KGRU	0000	29.7682	99.3732	-401.3	37	1082	4.1	3.4+	0	1.5+	0	0.4-	0	0.42-	0	3.87+	0	9.13+	0
3182	KGRU	0000	29.7682	99.3739	-401.2	26	1192	4.1	3.9+	0	1.5+	1	0.4+	0	0.39-	0	3.46-	0	8.79+	0
3183	KGRU	0000	29.7682	99.3745	-401.2	44	1216	4.1	3.9+	0	1.6+	1	0.5+	0	0.40-	0	3.24-	0	8.17-	0
3184	KGRU	0000	29.7682	99.3751	-401.1	41	1210	4.1	4.0+	0	1.4+	0	0.5+	1	0.35-	0	2.84-	0	8.03-	0
3185	KGRU	0000	29.7682	99.3759	-401.8	43	1100	4.1	3.8+	0	1.3-	0	0.5+	0	0.34-	1	2.85-	0	8.34-	0
3186	KGRU	0000	29.7682	99.3765	-402.2	47	919	4.1	3.3-	0	1.1-	0	0.4-	0	0.34-	1	2.86-	0	8.35-	0
3187	KGRU	0000	29.7682	99.3772	-402.6	44	765	4.1	2.8-	0	1.1-	1	0.3-	0	0.38-	0	3.06-	0	8.09-	0
3188	KGRU	0000	29.7682	99.3778	-402.7	35	768	2.4	2.2-	1	1.1-	0	0.3-	1	0.51+	0	3.66+	0	7.20-	0
3189	KGRU	0000	29.7682	99.3786	-402.9	53	825	2.4	2.0-	1	1.2-	0	0.3-	1	0.59+	1	3.63-	0	6.18-	1
3190	KGRU	0000	29.7682	99.3792	-403.1	47	873	2.4	2.0-	1	1.4+	0	0.3-	0	0.68+	1	4.06+	0	6.01-	1
3191	KGRU	0000	29.7682	99.3798	-403.3	46	984	2.4	2.4-	1	1.6+	1	0.4-	0	0.65+	1	4.36+	0	6.74-	1
3192	KFT	0000	29.7682	99.3804	-403.4	43	948	2.4	2.8+	0	1.7+	1	0.4+	1	0.62+	0	4.70-	0	7.64-	1
3193	KFT	0000	29.7682	99.3811	-403.3	53	1144	2.4	3.1+	0	2.0+	2	0.4+	1	0.63+	0	5.60-	0	8.85-	1

SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3194	KFT	0000	29.7681	99.3817	-403.4	36	1082	2.4	3.4+	1	2.0+	2	0.3+	1	0.58+	0	5.87+	0	10.09-	0
3195	KFT	0000	29.7680	99.3823	-403.3	39	1045	2.4	3.4+	1	2.0+	2	0.3+	1	0.60+	0	6.41+	0	10.71-	0
3196	KGRU	0000	29.7680	99.3830	-403.2	41	1151	2.4	3.3-	0	2.0+	2	0.3-	1	0.61+	1	6.56+	2	10.74+	1
3197	KGRU	0000	29.7678	99.3836	-403.0	31	1015	2.9	3.2-	0	1.9+	1	0.3-	1	0.59+	1	6.41+	1	10.84+	1
3198	KGRU	0000	29.7677	99.3844	-403.0	42	1004	2.9	3.0-	0	2.0+	2	0.3-	1	0.66+	1	7.17+	2	10.79+	1
3199	KGRU	0000	29.7677	99.3850	-403.3	36	1052	2.9	3.1-	0	2.0+	2	0.3-	1	0.66+	1	7.60+	2	11.51+	1
3200	KGRU	0000	29.7677	99.3857	-402.9	39	1130	2.9	3.3-	0	2.0+	2	0.2-	1	0.62+	1	8.35+	2	13.43+	2
3201	KGRU	0000	29.7676	99.3863	-403.0	41	1074	2.9	3.3-	0	2.1+	2	0.2-	1	0.63+	1	9.82+	3	15.66+	3
3202	KGRU	0000	29.7676	99.3869	-402.6	43	1117	2.9	3.3-	0	1.9+	2	0.2-	1	0.59+	1	10.78+	4	18.24+	4
3203	KGRU	0000	29.7675	99.3875	-402.2	35	885	2.9	3.0-	0	1.7+	1	0.2-	2	0.58+	1	11.49+	4	19.94+	4
3204	KGRU	0000	29.7675	99.3883	-402.1	39	731	2.9	2.7-	0	1.6+	1	0.2-	2	0.57+	1	9.86+	3	17.23+	3
3205	KGRU	0000	29.7673	99.3889	-402.2	41	843	2.9	2.6-	1	1.4+	0	0.2-	1	0.56+	1	7.57+	2	13.53+	2
3206	KGRU	0000	29.7673	99.3896	-401.9	62	878	2.6	2.5-	1	1.4+	0	0.3-	1	0.55+	1	5.48+	1	9.97+	1
3207	KGRU	0000	29.7673	99.3902	-401.3	33	909	2.6	2.6-	1	1.5+	0	0.3-	1	0.56+	1	4.63+	1	8.23-	0
3208	KGRU	0000	29.7673	99.3910	-401.2	50	967	2.6	2.7-	1	1.6+	1	0.3-	0	0.61+	1	4.74+	1	7.80-	0
3209	KFT	0000	29.7674	99.3916	-400.8	40	988	2.6	2.7-	0	1.7+	1	0.4+	1	0.64+	1	4.86-	0	7.57-	1
3210	KFT	0000	29.7674	99.3922	-400.7	42	1056	2.6	2.6-	0	1.9+	1	0.3+	1	0.71+	1	5.63-	0	7.88-	1
3211	KFT	0000	29.7672	99.3928	-400.4	53	959	2.6	2.3-	0	1.9+	1	0.3+	0	0.82+	1	6.63+	0	8.06-	1
3212	KFT	0000	29.7672	99.3935	-401.0	44	947	2.6	2.1-	1	1.9+	1	0.3+	0	0.91+	2	6.90+	0	7.54-	1
3213	KFT	0000	29.7672	99.3941	-400.7	50	914	2.6	1.9-	1	1.8+	1	0.3+	0	0.98+	2	6.66+	0	6.81-	1
3214	KGRU	0000	29.7671	99.3947	-400.2	52	912	2.6	1.8-	1	1.7+	1	0.3-	1	0.94+	3	6.13+	1	6.51-	1
3215	KGRU	0000	29.7671	99.3955	-399.9	40	887	3.6	2.0-	1	1.6+	1	0.3-	1	0.81+	2	5.53+	1	6.86-	1
3216	KGRU	0000	29.7671	99.3961	-399.6	31	845	3.6	2.3-	1	1.7+	1	0.3-	1	0.71+	2	5.54+	1	7.81-	0
3217	KGRU	0000	29.7671	99.3967	-399.3	44	758	3.6	2.7-	1	1.7+	1	0.3-	1	0.63+	1	5.41+	1	8.65+	0
3218	KGRU	0000	29.7671	99.3974	-399.2	38	889	3.6	3.1-	0	1.8+	1	0.3-	1	0.58+	1	5.47+	1	9.47+	0
3219	KGRU	0000	29.7671	99.3980	-399.1	40	1171	3.6	3.6+	0	1.8+	1	0.4-	0	0.50+	0	4.85+	1	9.68+	0
3220	KGRU	0000	29.7671	99.3987	-399.2	53	1297	3.6	4.1+	1	1.9+	1	0.4+	0	0.44+	0	4.20+	0	9.58+	0
3221	KGRU	0000	29.7671	99.3993	-399.1	57	1330	3.6	4.4+	1	1.9+	1	0.5+	0	0.43-	0	4.13+	0	9.61+	0
3222	KGRU	0000	29.7671	99.4001	-399.0	38	1282	3.6	4.4+	1	1.8+	1	0.5+	1	0.41-	0	3.66+	0	8.98+	0
3223	KGRU	0000	29.7671	99.4007	-399.3	45	1274	3.6	4.1+	1	1.8+	1	0.5+	0	0.44+	0	3.83+	0	8.74+	0
3224	KGRU	0000	29.7673	99.4013	-400.0	46	1123	7.0	3.6+	0	1.8+	1	0.4+	0	0.49+	0	4.12+	0	8.45-	0
3225	KGRU	0000	29.7673	99.4020	-399.7	43	940	7.0	3.2-	0	1.6+	1	0.4-	0	0.51+	0	4.39+	0	8.59+	0
3226	KGRU	0000	29.7673	99.4026	-398.8	34	871	7.0	2.8-	0	1.6+	1	0.3-	1	0.59+	1	5.86+	1	9.96+	1
3227	KGRU	0000	29.7673	99.4032	-398.2	34	816	7.0	2.4-	1	1.7+	1	0.2-	1	0.69+	1	7.76+	2	11.19+	1
3228	KGRU	0000	29.7673	99.4040	-397.4	38	809	7.0	2.3-	1	1.8+	1	0.2-	2	0.78+	2	10.59+	4	13.51+	2
3229	KGRU	0000	29.7673	99.4046	-397.0	39	803	7.0	2.2-	1	2.0+	2	0.1-	2	0.89+	3	13.46+	5	15.09+	3
3230	KGRU	0000	29.7673	99.4052	-396.8	53	876	7.0	2.1-	1	2.0+	2	0.2-	2	0.94+	3	12.18+	4	12.91+	2
3231	KGRU	0000	29.7673	99.4059	-396.7	38	816	7.0	2.0-	1	1.9+	1	0.2-	2	0.94+	3	10.88+	4	11.63+	1
3232	KGRU	0000	29.7674	99.4065	-396.4	46	790	7.0	2.0-	1	1.8+	1	0.2-	1	0.92+	3	9.24+	3	10.01+	1
3233	KGRU	0000	29.7674	99.4071	-396.3	46	792	7.9	1.9-	1	1.7+	1	0.2-	1	0.89+	3	8.22+	2	9.24+	0
3234	KGRU	0000	29.7674	99.4077	-396.2	42	922	7.9	2.0-	1	1.8+	1	0.2-	1	0.89+	2	8.53+	3	9.64+	0
3235	KGRU	0000	29.7675	99.4085	-395.7	42	957	7.9	2.1-	1	1.8+	1	0.2-	1	0.86+	2	9.01+	3	10.51+	1
3236	KGRU	0000	29.7676	99.4091	-395.6	52	885	7.9	2.3-	1	1.9+	2	0.2-	1	0.84+	2	9.61+	3	11.46+	1
3237	KGRU	0000	29.7676	99.4097	-395.3	43	967	7.9	2.4-	1	2.0+	2	0.2-	1	0.82+	2	9.14+	3	11.09+	1
3238	KGRU	0000	29.7677	99.4103	-394.9	46	1072	7.9	2.6-	1	2.0+	2	0.2-	1	0.77+	2	8.68+	3	11.27+	1
3239	KGRU	0000	29.7677	99.4110	-394.3	37	1007	7.9	2.6-	1	2.1+	2	0.2-	1	0.81+	2	8.81+	3	10.88+	1
3240	KGRU	0000	29.7678	99.4116	-393.5	41	984	7.9	2.4-	1	2.1+	2	0.2-	1	0.87+	2	9.25+	3	10.66+	1
3241	KGRU	0000	29.7678	99.4122	-393.7	37	918	7.9	2.2-	1	2.1+	2	0.2-	1	0.99+	3	10.06+	3	10.17+	1
3242	KGRU	0000	29.7680	99.4129	-393.2	41	735	9.8	1.9-	1	2.1+	2	0.2-	1	1.15+	4	9.56+	3	8.34-	0
3243	KGRU	0000	29.7681	99.4135	-393.4	51	833	9.8	1.8-	1	2.0+	2	0.3-	1	1.12+	4	7.78+	2	6.97-	1
3244	KGRU	0000	29.7681	99.4143	-393.3	41	865	9.8	1.9-	1	1.9+	2	0.3-	1	1.03+	3	6.37+	1	6.18-	1
3245	KGRU	0000	29.7682	99.4149	-392.8	50	918	9.8	2.2-	1	1.8+	1	0.3-	1	0.80+	2	5.37+	1	6.68-	1
3246	KGRU	0000	29.7684	99.4156	-391.8	43	912	9.8	2.4-	1	1.6+	1	0.3-	1	0.67+	1	4.87+	1	7.27-	0
3247	KGRU	0000	29.7684	99.4162	-391.5	45	859	9.8	2.4-	1	1.4+	0	0.3-	1	0.59+	1	5.04+	1	8.55+	0
3248	KGRU	0000	29.7685	99.4170	-390.7	34	796	9.8	2.5-	1	1.3-	0	0.3-	1	0.50+	0	4.99+	1	9.89+	1
3249	KGRU	0000	29.7685	99.4176	-390.4	27	730	9.8	2.3-	1	1.2-	0	0.2-	1	0.50+	0	5.22+	1	10.50+	1
3250	KGRU	0000	29.7686	99.4183	-390.1	38	795	9.8	2.4-	1	1.2-	0	0.2-	1	0.49+	0	6.30+	1	12.88+	2

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3251	KGRU	0000	29.7686	99.4189	-390.0	43	839	9.5	2.6-	1	1.2-	0	0.2-	1	0.48+	0	6.54+	1	13.71+	2
3252	KGRU	0000	29.7686	99.4197	-389.4	38	759	9.5	2.8-	0	1.3-	0	0.2-	1	0.45+	0	5.82+	1	13.03+	2
3253	KGRU	0000	29.7686	99.4203	-388.9	42	864	9.5	3.1-	0	1.3-	0	0.3-	1	0.41-	0	4.74+	1	11.49+	1
3254	KGRU	0000	29.7688	99.4209	-388.7	51	813	9.5	3.2-	0	1.2-	0	0.4-	0	0.39-	0	3.48-	0	8.96+	0
3255	KGRU	0000	29.7688	99.4216	-388.3	42	925	9.5	3.4+	0	1.2-	0	0.4+	0	0.36-	0	2.75-	0	7.57-	0
3256	KGRU	0000	29.7688	99.4222	-388.2	46	986	9.5	3.6+	0	1.3-	0	0.5+	1	0.35-	0	2.45-	1	7.02-	1
3257	KGRU	0000	29.7689	99.4230	-388.0	37	1171	9.5	3.9+	0	1.3+	0	0.5+	1	0.34-	1	2.45-	1	7.17-	0
3258	KGRU	0000	29.7689	99.4236	-387.6	35	1355	9.5	4.4+	1	1.3-	0	0.6+	1	0.30-	1	2.34-	1	7.81-	0
3259	KGRU	0000	29.7689	99.4243	-387.3	33	1293	9.5	4.6+	1	1.3-	0	0.6+	1	0.28-	1	2.29-	1	8.27-	0
3260	KGRU	0000	29.7689	99.4249	-386.9	34	1171	10.5	4.4+	1	1.2-	0	0.5+	1	0.27-	1	2.32-	1	8.57+	0
3261	KGRU	0000	29.7689	99.4256	-386.6	44	1025	10.5	4.1+	1	1.0-	1	0.5+	0	0.25-	1	2.18-	1	8.56+	0
3262	KGRU	0000	29.7689	99.4262	-386.6	41	967	10.5	3.6+	0	1.0-	1	0.4+	0	0.29-	1	2.36-	1	8.20-	0
3263	KGRU	0000	29.7691	99.4270	-386.3	44	859	10.5	3.3-	0	1.1-	1	0.4-	0	0.33-	1	2.65-	1	8.12-	0
3264	KGRU	0000	29.7691	99.4276	-386.2	33	925	10.5	3.1-	0	1.1-	1	0.4-	0	0.35-	0	2.83-	0	8.08-	0
3265	KFT	0000	29.7691	99.4283	-386.1	36	895	10.5	3.1+	0	1.1-	1	0.4+	2	0.36-	1	2.76-	1	7.74-	1
3266	KFT	0000	29.7692	99.4289	-386.1	34	872	10.5	3.3+	1	1.0-	1	0.4+	2	0.31-	1	2.50-	1	7.97-	1
3267	KFT	0000	29.7692	99.4295	-385.8	38	837	10.5	3.3+	1	1.0-	1	0.4+	2	0.29-	1	2.26-	1	7.75-	1
3268	KFT	0000	29.7693	99.4303	-385.3	38	941	10.5	3.4+	1	1.0-	1	0.4+	2	0.29-	1	2.19-	1	7.52-	1
3269	KFT	0000	29.7693	99.4309	-384.9	45	912	8.0	3.4+	1	1.1-	1	0.5+	2	0.33-	1	2.45-	1	7.47-	1
3270	KFT	0000	29.7693	99.4316	-384.8	58	1037	8.0	3.4+	1	1.3-	0	0.5+	2	0.40-	1	2.90-	1	7.26-	1
3271	KFT	0000	29.7695	99.4322	-384.8	47	1056	8.0	3.5+	1	1.5+	0	0.5+	2	0.43-	1	3.12-	1	7.23-	1
3272	KFT	0000	29.7695	99.4330	-385.0	35	1113	8.0	3.4+	1	1.6+	1	0.5+	2	0.48-	0	3.59-	1	7.48-	1
3273	KFT	0000	29.7695	99.4336	-385.0	42	1127	8.0	3.3+	1	1.6+	1	0.4+	2	0.48-	0	3.70-	1	7.64-	1
3274	KFT	0000	29.7695	99.4343	-385.1	45	1044	8.0	3.3+	1	1.4+	0	0.4+	2	0.43-	1	3.41-	1	7.87-	1
3275	KFT	0000	29.7695	99.4349	-385.0	45	1069	8.0	3.5+	1	1.4+	0	0.4+	2	0.41-	1	3.46-	1	8.46-	1
3276	KFT	0000	29.7695	99.4357	-384.7	40	1098	8.0	4.0+	1	1.3-	0	0.4+	2	0.32-	1	2.91-	1	9.02-	0
3277	KFT	0000	29.7695	99.4363	-384.3	36	993	8.0	4.6+	2	1.3-	0	0.4+	2	0.29-	1	2.97-	1	10.40-	0
3278	KFT	0000	29.7695	99.4370	-384.0	50	1109	8.5	4.9+	2	1.4+	0	0.4+	2	0.29-	1	3.30-	1	11.28+	0
3279	KFT	0000	29.7695	99.4376	-383.6	39	1150	8.5	5.3+	3	1.5+	0	0.4+	2	0.27-	1	3.28-	1	11.98+	0
3280	KFT	0000	29.7695	99.4382	-383.4	47	1203	8.5	5.2+	3	1.6+	1	0.4+	2	0.31-	1	3.76-	1	11.97+	0
3281	KFT	0000	29.7695	99.4389	-383.3	37	1147	8.5	4.8+	2	1.7+	1	0.4+	2	0.35-	1	3.74-	1	10.67-	0
3282	KFT	0000	29.7695	99.4395	-382.7	40	1064	8.5	4.4+	2	1.6+	0	0.4+	2	0.36-	1	3.51-	1	9.84-	0
3283	KFT	0000	29.7695	99.4401	-382.6	40	997	8.5	3.8+	1	1.5+	0	0.4+	2	0.40-	1	3.50-	1	8.85-	1
3284	KFT	0000	29.7695	99.4407	-382.5	48	952	8.5	3.6+	1	1.4+	0	0.4+	2	0.39-	1	3.36-	1	8.69-	1
3285	KFT	0000	29.7695	99.4415	-381.9	46	997	8.5	3.5+	1	1.4-	0	0.4+	2	0.39-	1	3.22-	1	8.29-	1
3286	KFT	0000	29.7695	99.4421	-381.0	38	1006	8.5	3.4+	1	1.4+	0	0.4+	2	0.42-	1	3.34-	1	7.96-	1
3287	KFT	0000	29.7695	99.4428	-380.7	36	1018	7.3	3.3+	1	1.5+	0	0.4+	2	0.45-	0	3.51-	1	7.80-	1
3288	KFT	0000	29.7695	99.4434	-379.9	64	1033	7.3	3.1+	0	1.5+	0	0.4+	2	0.49-	0	3.48-	1	7.13-	1
3289	KFT	0000	29.7695	99.4442	-379.6	37	854	7.3	3.0+	0	1.5+	0	0.4+	1	0.51-	0	3.91-	1	7.74-	1
3290	KFT	0000	29.7695	99.4448	-379.5	38	907	7.3	2.9+	0	1.5+	0	0.3+	1	0.53-	0	4.57-	0	8.70-	1
3291	KFT	0000	29.7695	99.4455	-379.6	45	906	7.3	2.7-	0	1.5+	0	0.3+	0	0.53-	0	5.13-	0	9.62-	0
3292	KFT	0000	29.7695	99.4461	-379.5	26	905	7.3	2.7-	0	1.4+	0	0.2-	0	0.52-	0	5.94+	0	11.45+	0
3293	KFT	0000	29.7695	99.4467	-379.9	45	840	7.3	2.8+	0	1.3-	0	0.2-	0	0.48-	0	5.81+	0	12.18+	0
3294	KFT	0000	29.7695	99.4475	-380.1	46	852	7.3	2.8+	0	1.2-	0	0.2-	0	0.42-	1	4.99-	0	11.79+	0
3295	KFT	0000	29.7695	99.4481	-380.3	56	921	7.3	2.9+	0	1.2-	0	0.3-	0	0.42-	1	4.71-	0	11.16+	0
3296	KFT	0000	29.7694	99.4488	-380.4	38	1023	5.4	2.9+	0	1.4-	0	0.3+	0	0.47-	0	4.93-	0	10.40-	0
3297	KFT	0000	29.7694	99.4494	-380.5	32	775	5.4	2.6-	0	1.5+	0	0.3-	0	0.59+	0	5.71-	0	9.72-	0
3298	KFT	0000	29.7693	99.4502	-380.3	41	843	5.4	2.4-	0	1.7+	1	0.3-	0	0.69+	1	6.58+	0	9.53-	0
3299	KFT	0000	29.7693	99.4508	-380.2	54	857	5.4	2.3-	0	1.7+	1	0.2-	0	0.74+	1	7.06+	0	9.49-	0
3300	KFT	0000	29.7691	99.4515	-380.3	38	844	5.4	2.5-	0	1.7+	1	0.2-	0	0.69+	1	7.12+	0	10.27-	0
3301	KFT	0000	29.7691	99.4521	-379.8	44	816	5.4	2.6-	0	1.8+	1	0.2-	0	0.67+	1	7.01+	0	10.46-	0
3302	KFT	0000	29.7690	99.4527	-379.6	35	878	5.4	2.7-	0	1.8+	1	0.3-	0	0.68+	1	7.22+	1	10.64-	0
3303	KFT	0000	29.7689	99.4533	-379.9	36	905	5.4	2.8+	0	1.9+	1	0.2-	0	0.67+	1	7.75+	1	11.64+	0
3304	KFT	0000	29.7688	99.4540	-379.9	39	881	5.4	2.8+	0	1.9+	1	0.2-	1	0.70+	1	8.78+	1	12.57+	0
3305	KFT	0000	29.7688	99.4546	-380.2	40	910	3.7	2.9+	0	1.9+	1	0.2-	1	0.65+	1	9.18+	1	14.23+	1
3306	KFT	0000	29.7686	99.4554	-380.7	43	865	3.7	3.0+	0	1.8+	1	0.2-	1	0.60+	0	9.64+	1	15.99+	1
3307	KFT	0000	29.7686	99.4560	-380.9	46	918	3.7	3.0+	0	1.8+	1	0.2-	1	0.59+	0	9.69+	1	16.57+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3308	KFT	0000	29.7685	99.4567	-381.2	37	899	3.7	3.0+	0	1.8+	1	0.2-	1	0.59+	0	8.86+	1	14.94+	1
3309	KFT	0000	29.7685	99.4573	-381.3	32	930	3.7	2.9+	0	1.9+	1	0.2-	1	0.66+	1	9.14+	1	13.93+	1
3310	KFT	0000	29.7684	99.4581	-381.4	34	955	3.7	2.8+	0	2.0+	2	0.2-	1	0.72+	1	9.57+	1	13.21+	1
3311	KFT	0000	29.7683	99.4587	-381.5	53	998	3.7	2.8+	0	2.2+	2	0.2-	1	0.78+	1	10.21+	2	13.01+	1
3312	KFT	0000	29.7681	99.4593	-381.8	43	1104	3.7	2.9+	0	2.3+	2	0.2-	1	0.80+	1	11.24+	2	14.10+	1
3313	KFT	0000	29.7681	99.4600	-382.0	37	1071	3.7	3.1+	0	2.3+	2	0.2-	1	0.73+	1	11.10+	2	15.20+	1
3314	KFT	0000	29.7680	99.4606	-382.3	32	1109	3.4	3.3+	1	2.2+	2	0.2-	1	0.68+	1	10.70+	2	15.73+	1
3315	KFT	0000	29.7680	99.4614	-382.4	41	1016	3.4	3.3+	1	2.1+	2	0.2-	1	0.61+	0	9.67+	1	15.77+	1
3316	KFT	0000	29.7680	99.4620	-382.7	44	1033	3.4	3.4+	1	1.9+	1	0.2-	1	0.56+	0	8.56+	1	15.22+	1
3317	KFT	0000	29.7680	99.4627	-382.8	44	930	3.4	3.2+	1	1.9+	1	0.2-	0	0.59+	0	7.85+	1	13.22+	1
3318	KFT	0000	29.7680	99.4635	-383.2	38	1063	3.4	3.2+	1	1.9+	1	0.3-	0	0.58+	0	7.00+	0	12.03+	0
3319	KFT	0000	29.7680	99.4641	-383.1	40	1095	3.4	3.1+	0	1.9+	1	0.3+	0	0.61+	0	6.49+	0	10.67-	0
3320	KFT	0000	29.7680	99.4648	-383.3	41	1126	3.4	2.9+	0	1.8+	1	0.3+	0	0.63+	0	6.11+	0	9.75-	0
3321	KFT	0000	29.7680	99.4654	-383.7	31	1106	3.4	2.8+	0	1.8+	1	0.3+	0	0.63+	0	6.21+	0	9.82-	0
3322	KDVR	0000	29.7680	99.4662	-383.8	59	1018	3.4	2.5-	1	1.8+	1	0.3-	0	0.70+	1	6.39+	0	9.16-	1
3323	KDVR	0000	29.7680	99.4668	-383.5	50	998	3.8	2.4-	1	1.8+	1	0.2-	0	0.74+	1	7.42+	0	9.97-	1
3324	KDVR	0000	29.7680	99.4675	-383.6	37	1015	3.8	2.3-	1	1.9+	1	0.2-	1	0.82+	2	8.62+	1	10.56-	1
3325	KDVR	0000	29.7680	99.4681	-384.1	47	1018	3.8	2.3-	1	1.8+	1	0.2-	1	0.78+	2	9.18+	1	11.72-	0
3326	KDVR	0000	29.7680	99.4689	-384.3	57	1001	3.8	2.4-	1	1.8+	1	0.2-	1	0.76+	1	11.23+	2	14.74+	0
3327	KDVR	0000	29.7680	99.4694	-384.7	41	878	3.8	2.4-	1	1.7+	1	0.2-	1	0.71+	1	10.39+	1	14.61+	0
3328	KDVR	0000	29.7682	99.4700	-385.2	44	869	3.8	2.6-	1	1.6+	0	0.2-	1	0.63+	1	8.59+	1	13.71+	0
3329	KDVR	0000	29.7682	99.4708	-385.3	37	918	3.8	2.7-	1	1.7+	1	0.2-	1	0.62+	1	7.65+	1	12.35-	0
3330	KDVR	0000	29.7683	99.4714	-386.1	47	976	3.8	3.0-	0	1.6+	0	0.3-	0	0.54+	0	6.14+	0	11.27-	1
3331	KFT	0000	29.7683	99.4721	-386.2	42	1039	3.8	3.2+	0	1.7+	1	0.3+	0	0.54-	0	6.07+	0	11.33+	0
3332	KFT	0000	29.7684	99.4729	-386.7	37	983	4.3	3.3+	1	1.8+	1	0.3-	0	0.53-	0	6.96+	0	13.02+	1
3333	KFT	0000	29.7684	99.4735	-386.9	37	1011	4.3	3.3+	1	1.8+	1	0.2-	1	0.55+	0	8.16+	1	14.92+	1
3334	KFT	0000	29.7684	99.4742	-387.0	47	924	4.3	3.0+	0	1.9+	1	0.2-	1	0.62+	0	10.38+	2	16.65+	2
3335	KDVR	0000	29.7686	99.4748	-388.3	57	819	4.3	2.9-	1	1.9+	1	0.1-	1	0.65+	1	12.49+	2	19.16+	1
3336	KDVR	0000	29.7686	99.4756	-388.4	54	814	4.3	2.6-	1	1.9+	1	0.1-	1	0.74+	1	13.87+	3	18.83+	1
3337	KDVR	0000	29.7686	99.4763	-388.8	42	777	4.3	2.5-	1	1.8+	1	0.2-	1	0.71+	1	11.63+	2	16.26+	1
3338	KDVR	0000	29.7686	99.4769	-389.2	46	829	4.3	2.6-	1	1.7+	1	0.2-	1	0.64+	1	9.55+	1	15.01+	0
3339	KDVR	0000	29.7686	99.4777	-390.0	45	1019	4.3	2.7-	1	1.6+	0	0.2-	1	0.61+	1	8.25+	1	13.62+	0
3340	KFT	0000	29.7686	99.4784	-390.4	38	928	4.3	2.6-	0	1.4+	0	0.2-	1	0.55+	0	6.55+	0	11.91+	0
3341	KFT	0000	29.7686	99.4792	-390.8	37	790	6.2	2.5-	0	1.4+	0	0.2-	1	0.58+	0	6.96+	0	12.06+	0
3342	KFT	0000	29.7685	99.4798	-391.1	59	924	6.2	2.4-	0	1.5+	0	0.2-	1	0.63+	0	8.00+	1	12.68+	0
3343	KFT	0000	29.7685	99.4805	-391.5	45	769	6.2	2.3-	0	1.5+	0	0.2-	1	0.66+	1	9.27+	1	14.08+	1
3344	KFT	0000	29.7685	99.4811	-392.1	36	855	6.2	2.4-	0	1.6+	1	0.1-	2	0.65+	1	12.85+	3	19.82+	2
3345	KFT	0000	29.7685	99.4819	-393.0	42	822	6.2	2.5-	0	1.6+	1	0.1-	2	0.62+	0	16.06+	4	25.73+	4
3346	KFT	0000	29.7685	99.4826	-393.7	36	830	6.2	2.5-	0	1.5+	0	0.1-	2	0.62+	0	17.83+	4	28.74+	5
3347	KFT	0000	29.7684	99.4832	-394.3	41	716	6.2	2.4-	0	1.5+	0	0.1-	2	0.62+	0	19.15+	5	30.97+	5
3348	KFT	0000	29.7684	99.4840	-395.2	33	723	6.2	2.2-	1	1.4+	0	0.1-	2	0.64+	1	16.97+	4	26.49+	4
3349	KFT	0000	29.7684	99.4847	-396.1	44	775	6.2	2.0-	1	1.4+	0	0.1-	2	0.69+	1	14.55+	3	20.97+	3
3350	KFT	0000	29.7684	99.4854	-396.5	47	790	7.2	2.0-	1	1.4-	0	0.1-	2	0.68+	1	12.13+	2	17.82+	2
3351	KFT	0000	29.7684	99.4860	-399.2	36	893	7.2	1.9-	1	1.4+	0	0.1-	2	0.73+	1	10.61+	2	14.58+	1
3352	KFT	0000	29.7684	99.4868	-402.8	53	830	7.2	1.8-	1	1.4-	0	0.1-	1	0.76+	1	9.35+	1	12.27+	0
3353	KFT	0000	29.7684	99.4875	-403.2	35	760	7.2	1.8-	1	1.4-	0	0.2-	1	0.78+	1	8.91+	1	11.44+	0
3354	KFT	0000	29.7683	99.4883	-403.8	35	728	7.2	1.6-	1	1.5+	0	0.1-	2	0.93+	2	10.51+	2	11.34+	0
3355	KFT	0000	29.7683	99.4890	-404.7	33	698	7.2	1.5-	1	1.5+	0	0.1-	1	0.97+	2	10.10+	2	10.42-	0
3356	KFT	0000	29.7682	99.4898	-403.7	40	779	7.2	1.4-	1	1.5+	0	0.2-	1	1.05+	3	9.21+	1	8.78-	1
3357	KFT	0000	29.7680	99.4904	-402.6	40	698	7.2	1.5-	1	1.4+	0	0.2-	1	0.92+	2	7.91+	1	8.61-	1
3358	KFT	0000	29.7680	99.4911	-403.3	44	720	7.2	1.7-	1	1.2-	1	0.2-	1	0.70+	1	5.26-	0	7.51-	1
3359	KFT	0000	29.7680	99.4919	-404.2	30	711	8.3	1.8-	1	1.0-	1	0.2-	0	0.57+	0	4.41-	0	7.72-	1
3360	KFT	0000	29.7680	99.4926	-403.6	46	755	8.3	1.9-	1	1.0-	1	0.2-	0	0.49-	0	3.96-	1	8.11-	1
3361	KFT	0000	29.7680	99.4934	-404.5	54	698	8.3	1.9-	1	1.0-	1	0.3-	0	0.52-	0	3.70-	1	7.10-	1
3362	KFT	0000	29.7680	99.4941	-405.6	34	796	8.3	2.0-	1	1.1-	1	0.2-	0	0.53-	0	4.36-	1	8.17-	1
3363	KFT	0000	29.7680	99.4949	-406.8	28	686	8.3	2.2-	1	1.2-	0	0.2-	0	0.55+	0	5.06-	0	9.17-	0
3364	KFT	0000	29.7680	99.4955	-406.7	40	777	8.3	2.6-	0	1.4-	0	0.2-	0	0.52-	0	5.94+	0	11.38+	0

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3365	KFT	0000	29.7680	99.4962	-409.3	48	762	8.3	3.1+	0	1.5+	0	0.2-	1	0.47-	0	7.16+	0	15.31+	1
3366	KGRU	0000	29.7681	99.4970	-410.2	38	846	8.3	3.3-	0	1.5+	1	0.2-	1	0.47+	0	7.25+	2	15.57+	3
3367	KGRU	0000	29.7681	99.4977	-410.9	35	845	8.3	3.4+	0	1.5+	0	0.2-	1	0.43-	0	6.43+	1	15.07+	3
3368	KGRU	0000	29.7681	99.4983	-412.3	42	799	8.6	3.5+	0	1.3-	0	0.3-	1	0.36-	0	4.68+	1	12.85+	2
3369	KGRU	1000	29.7682	99.4990	-414.3	32	801	8.6	3.7+	0	1.2-	0	0.3-	1	0.32-	1	3.91+	0	12.30+	1
3370	KGRU	1000	29.7682	99.4998	-414.4	46	921	8.6	3.7+	0	1.0-	1	0.3-	1	0.27-	1	3.06-	0	11.26+	1
3371	KGRU	1000	29.7683	99.5004	-413.4	43	883	8.6	3.5+	0	0.9-	1	0.4-	0	0.27-	1	2.69-	1	10.06+	1
3372	KGRU	1000	29.7683	99.5011	-415.3	38	1004	8.6	3.2-	0	1.1-	1	0.3-	0	0.33-	1	3.13-	0	9.35+	0
3373	KGRU	1000	29.7683	99.5019	-416.7	38	947	8.6	2.5-	1	1.1-	0	0.4-	0	0.45+	0	2.97-	0	6.58-	1
3374	KGRU	0000	29.7685	99.5026	-418.0	56	875	8.6	2.0-	1	1.2-	0	0.4-	0	0.58+	1	3.12-	0	5.42-	1
3375	KGRU	0000	29.7685	99.5032	-419.1	38	876	8.6	1.9-	1	1.2-	0	0.4-	0	0.61+	1	3.02-	0	4.96-	1
3376	KGRU	0000	29.7685	99.5040	-421.8	49	768	8.6	1.7-	1	1.0-	1	0.4-	0	0.62+	1	2.71-	0	4.38-	2
3377	KGRU	0000	29.7685	99.5047	-421.9	51	772	7.7	1.7-	1	1.0-	1	0.3-	0	0.62+	1	3.04-	0	4.91-	1
3378	KGRU	0000	29.7685	99.5055	-422.1	35	735	7.7	1.6-	1	1.1-	1	0.3-	1	0.70+	1	3.80+	0	5.40-	1
3379	KGRU	0000	29.7686	99.5061	-422.7	49	705	7.7	1.3-	2	1.2-	0	0.2-	1	0.90+	3	5.18+	1	5.76-	1
3380	KGRU	0000	29.7686	99.5068	-423.6	38	646	7.7	1.2-	2	1.2-	0	0.2-	1	1.05+	3	6.16+	1	5.87-	1
3381	KGRU	0000	29.7686	99.5076	-424.5	41	621	7.7	1.3-	2	1.2-	0	0.2-	1	0.88+	2	6.10+	1	6.93-	1
3382	KGRU	0000	29.7686	99.5083	-425.1	46	647	7.7	1.6-	1	1.0-	1	0.2-	1	0.63+	1	4.07+	0	6.47-	1
3383	KGRU	0000	29.7686	99.5091	-426.0	45	796	7.7	1.9-	1	0.9-	1	0.3-	1	0.47+	0	2.89-	0	6.12-	1
3384	KGRU	0000	29.7686	99.5098	-426.4	38	903	7.7	2.3-	1	0.9-	1	0.4-	0	0.40-	0	2.55-	1	6.34-	1
3385	KFT	0000	29.7686	99.5104	-427.1	44	1022	7.7	2.3-	1	1.0-	1	0.4+	2	0.45-	0	2.49-	1	5.58-	1
3386	KFT	0000	29.7686	99.5112	-427.7	29	758	8.1	2.1-	1	1.1-	1	0.4+	1	0.54-	0	2.97-	1	5.54-	1
3387	KFT	0000	29.7686	99.5118	-428.9	38	842	8.1	1.9-	1	1.2-	0	0.3+	1	0.66+	1	3.61-	1	5.51-	1
3388	KFT	0000	29.7686	99.5123	-429.5	39	719	8.1	1.8-	1	1.2-	1	0.3+	0	0.67+	1	3.95-	1	5.93-	1
3389	KFT	0000	29.7686	99.5131	-430.9	48	807	8.1	2.1-	1	1.1-	1	0.3+	0	0.53-	0	3.70-	1	7.03-	1
3390	KFT	0000	29.7686	99.5137	-431.7	44	845	8.1	2.5-	0	1.0-	1	0.3+	1	0.42-	1	3.28-	1	7.88-	1
3391	KGRU	0000	29.7686	99.5144	-432.3	38	872	8.1	2.9-	0	1.0-	1	0.3-	1	0.35-	0	3.11-	0	8.90+	0
3392	KGRU	0000	29.7687	99.5152	-433.2	33	935	8.1	3.1-	0	1.0-	1	0.3-	0	0.32-	1	2.92-	0	9.02+	0
3393	KGRU	0000	29.7687	99.5159	-433.9	39	850	8.1	3.0-	0	1.1-	0	0.3-	1	0.38-	0	3.58-	0	9.54+	0
3394	KGRU	0000	29.7687	99.5165	-433.8	48	803	8.1	2.6-	1	1.2-	0	0.3-	1	0.49+	0	4.59+	0	9.44+	0
3395	KGRU	0000	29.7687	99.5173	-434.7	39	814	7.2	2.1-	1	1.3-	0	0.2-	1	0.63+	1	5.35+	1	8.44-	0
3396	KFT	0000	29.7685	99.5180	-435.2	52	871	7.2	1.6-	1	1.5+	0	0.2-	1	0.91+	2	7.44+	1	8.20-	1
3397	KFT	0000	29.7685	99.5186	-436.1	45	738	7.2	1.4-	1	1.6+	0	0.2-	1	1.12+	3	8.32+	1	7.44-	1
3398	KFT	0000	29.7685	99.5194	-436.8	37	752	7.2	1.5-	1	1.6+	1	0.2-	1	1.05+	3	8.86+	1	8.41-	1
3399	KFT	0000	29.7685	99.5200	-437.4	41	838	7.2	1.7-	1	1.6+	0	0.2-	1	0.94+	2	9.95+	1	10.63-	0
3400	KFT	0000	29.7684	99.5207	-438.3	49	812	7.2	1.7-	1	1.4+	0	0.1-	1	0.83+	1	9.66+	1	11.68+	0
3401	KFT	0000	29.7684	99.5213	-439.0	48	731	7.2	1.8-	1	1.3-	0	0.1-	2	0.72+	1	9.03+	1	12.53+	0
3402	KGRU	0000	29.7683	99.5221	-439.5	40	665	7.2	1.7-	1	1.1-	1	0.2-	2	0.65+	1	7.25+	2	11.17+	1
3403	KGRU	0000	29.7682	99.5227	-440.3	45	625	7.2	1.6-	1	1.0-	1	0.2-	2	0.64+	1	5.96+	1	9.37+	0
3404	KGRU	0000	29.7682	99.5234	-441.2	30	667	6.6	1.7-	1	1.0-	1	0.2-	1	0.56+	1	4.39+	0	7.90-	0
3405	KGRU	0000	29.7682	99.5242	-441.9	38	722	6.6	2.0-	1	0.9-	1	0.3-	1	0.45+	0	3.29-	0	7.25-	0
3406	KGRU	0000	29.7682	99.5248	-442.5	45	788	6.6	2.3-	1	1.0-	1	0.4-	0	0.42-	0	2.68-	1	6.38-	1
3407	KGRU	0000	29.7682	99.5255	-443.2	40	892	6.6	2.9-	0	1.0-	1	0.5+	0	0.35-	0	2.17-	1	6.25-	1
3408	KGRU	1000	29.7682	99.5261	-444.2	34	925	6.6	3.3-	0	1.1-	0	0.5+	1	0.34-	1	2.15-	1	6.34-	1
3409	KGRU	1000	29.7682	99.5269	-445.1	33	989	6.6	3.4+	0	1.3-	0	0.6+	1	0.38-	0	2.35-	1	6.17-	1
3410	KGRU	1000	29.7682	99.5275	-445.7	38	1092	6.6	3.7+	0	1.4+	0	0.6+	1	0.37-	0	2.50-	1	6.67-	1
3411	KGRU	1000	29.7682	99.5281	-446.4	42	1098	6.6	3.7+	0	1.4+	0	0.5+	1	0.39-	0	2.70-	0	6.97-	1
3412	KGRU	0000	29.7682	99.5288	-447.3	49	1152	6.6	3.6+	0	1.4+	0	0.5+	1	0.38-	0	2.54-	1	6.73-	1
3413	KGRU	0000	29.7682	99.5295	-447.7	53	1154	5.0	3.5+	0	1.1-	0	0.5+	1	0.33-	1	2.17-	1	6.63-	1
3414	KGRU	0000	29.7682	99.5301	-448.3	38	1000	5.0	3.1-	0	1.1-	0	0.5+	0	0.37-	0	2.32-	1	6.34-	1
3415	KGRU	0000	29.7682	99.5309	-449.0	36	932	5.0	2.5-	1	1.2-	0	0.4+	0	0.46+	0	2.61-	1	5.66-	1
3416	KGRU	0000	29.7681	99.5315	-449.4	38	833	5.0	2.2-	1	1.2-	0	0.3-	0	0.57+	1	3.57-	0	6.23-	1
3417	KGRU	0000	29.7681	99.5322	-450.3	50	809	5.0	1.9-	1	1.4+	0	0.3-	1	0.73+	2	5.57+	1	7.61-	0
3418	KGRU	0000	29.7681	99.5328	-451.2	40	768	5.0	1.9-	1	1.4+	0	0.2-	1	0.74+	2	6.57+	2	8.89+	0
3419	KGRU	0000	29.7681	99.5334	-451.6	32	847	5.0	2.2-	1	1.3+	0	0.2-	1	0.60+	1	6.42+	1	10.64+	1
3420	KFT	0000	29.7681	99.5342	-452.7	54	842	5.0	2.5-	0	1.3-	0	0.3-	0	0.52-	0	5.09-	0	9.84-	0
3421	KFT	0000	29.7681	99.5348	-453.4	35	908	5.0	2.7-	0	1.3-	0	0.3+	1	0.49-	0	4.08-	1	8.29-	1

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3422	KFT	0000	29.7681	99.5354	-453.9	46	898	4.0	2.7-	0	1.5+	0	0.4+	1	0.56+	0	4.19-	1	7.53-	1
3423	KFT	0000	29.7681	99.5361	-454.3	51	915	4.0	2.6-	0	1.8+	1	0.4+	1	0.69+	1	4.78-	0	6.95-	1
3424	KFT	0000	29.7681	99.5367	-417.7	32	983	4.0	2.4-	0	2.0+	2	0.4+	1	0.83+	2	5.47-	0	6.59-	1
3425	KFT	0000	29.7681	99.5373	-418.8	43	1006	4.0	2.3-	0	2.1+	2	0.3+	1	0.92+	2	6.35+	0	6.87-	1
3426	KFT	0000	29.7681	99.5381	-419.5	45	1032	4.0	2.4-	0	2.0+	2	0.3+	1	0.86+	2	6.09+	0	7.04-	1
3427	KFT	0000	29.7681	99.5388	-420.1	37	1030	4.0	2.4-	0	1.9+	1	0.3+	1	0.80+	1	6.03+	0	7.57-	1
3428	KFT	0000	29.7681	99.5394	-420.5	42	1032	4.0	2.5-	0	1.8+	1	0.3+	1	0.73+	1	5.67-	0	7.80-	1
3429	KFT	0000	29.7681	99.5400	-458.4	41	911	4.0	2.4-	0	1.6+	1	0.3+	1	0.66+	1	4.80-	0	7.29-	1
3430	KFT	0000	29.7681	99.5408	-457.9	42	934	4.0	2.3-	1	1.7+	1	0.3+	1	0.77+	1	5.49-	0	7.12-	1
3431	KFT	0000	29.7682	99.5414	-458.2	42	1025	4.6	2.1-	1	1.9+	1	0.3+	1	0.89+	2	5.84+	0	6.58-	1
3432	KFT	0000	29.7684	99.5420	-458.9	33	991	4.6	1.9-	1	2.1+	2	0.3+	0	1.12+	3	7.27+	1	6.49-	1
3433	KFT	0000	29.7685	99.5427	-459.2	41	920	4.6	1.7-	1	2.4+	3	0.2-	0	1.36+	4	10.07+	2	7.38-	1
3434	KFT	0000	29.7685	99.5433	-458.8	42	847	4.6	1.7-	1	2.3+	2	0.2-	1	1.29+	4	10.32+	2	8.00-	1
3435	KFT	0000	29.7686	99.5439	-459.6	36	934	4.6	1.7-	1	2.1+	2	0.2-	1	1.28+	4	11.19+	2	8.73-	1
3436	KFT	0000	29.7688	99.5445	-459.8	50	886	4.6	1.6-	1	1.9+	1	0.2-	1	1.20+	3	9.80+	1	8.17-	1
3437	KFT	0000	29.7688	99.5452	-459.7	42	813	4.6	1.4-	1	1.7+	1	0.2-	1	1.19+	3	8.42+	1	7.06-	1
3438	KFT	0000	29.7689	99.5458	-460.2	36	760	4.6	1.3-	2	1.5+	0	0.2-	1	1.17+	3	7.62+	1	6.53-	1
3439	KFT	0000	29.7690	99.5464	-460.5	44	727	4.6	1.4-	1	1.4+	0	0.2-	1	1.01+	2	7.02+	0	6.94-	1
3440	KGRU	0000	29.7690	99.5470	-460.6	45	692	5.1	1.6-	1	1.3+	0	0.2-	1	0.82+	2	6.82+	2	8.34-	0
3441	KGRU	0000	29.7692	99.5478	-460.9	42	814	5.1	2.1-	1	1.2-	0	0.2-	1	0.60+	1	5.72+	1	9.61+	0
3442	KGRU	0000	29.7692	99.5484	-461.1	38	961	5.1	2.4-	1	1.4+	0	0.2-	1	0.57+	1	5.92+	1	10.36+	1
3443	KGRU	0000	29.7692	99.5490	-461.3	47	1060	5.1	2.5-	1	1.5+	0	0.3-	1	0.57+	1	5.36+	1	9.39+	0
3444	KGRU	0000	29.7693	99.5497	-461.8	36	990	5.1	2.8-	0	1.5+	1	0.3-	1	0.56+	1	4.76+	1	8.49+	0
3445	KGRU	0000	29.7693	99.5503	-462.2	42	1028	5.1	2.6-	1	1.7+	1	0.4-	0	0.66+	1	4.82+	1	7.32-	0
3446	KGRU	0000	29.7693	99.5511	-462.3	39	890	5.1	2.7-	1	1.7+	1	0.4-	0	0.63+	1	4.49+	0	7.08-	1
3447	KGRU	0000	29.7693	99.5517	-462.5	55	909	5.1	2.8-	0	1.7+	1	0.4-	0	0.60+	1	4.41+	0	7.32-	0
3448	KGRU	0000	29.7693	99.5523	-462.4	41	964	5.1	3.0-	0	1.7+	1	0.4-	0	0.55+	1	4.50+	0	8.20-	0
3449	KGRU	0000	29.7693	99.5530	-462.5	44	989	4.3	3.4+	0	1.5+	0	0.3-	0	0.44-	0	4.27+	0	9.81+	1
3450	KGRU	0000	29.7693	99.5536	-462.8	44	1010	4.3	3.5+	0	1.5+	0	0.3-	0	0.42-	0	4.28+	0	10.26+	1
3451	KGRU	0000	29.7693	99.5542	-463.2	36	914	4.3	3.6+	0	1.4+	0	0.3-	1	0.40-	0	4.52+	0	11.20+	1
3452	KGRU	0000	29.7693	99.5549	-463.3	37	861	4.3	3.4+	0	1.5+	0	0.3-	0	0.43-	0	4.39+	0	10.18+	1
3453	KGRU	0000	29.7693	99.5555	-464.0	46	1009	4.3	3.4+	0	1.6+	1	0.4-	0	0.47+	0	4.39+	0	9.42+	0
3454	KGRU	0000	29.7693	99.5563	-464.4	32	985	4.3	3.6+	0	1.7+	1	0.4-	0	0.48+	0	4.41+	0	9.24+	0
3455	KGRU	0000	29.7693	99.5570	-464.8	30	1039	4.3	3.8+	0	1.8+	1	0.5+	0	0.48+	0	3.91+	0	8.19-	0
3456	KGRU	0000	29.7693	99.5576	-465.2	48	1155	4.3	4.0+	0	2.0+	2	0.5+	1	0.50+	0	3.97+	0	7.91-	0
3457	KGRU	0000	29.7692	99.5584	-465.5	42	1175	4.3	3.8+	0	2.1+	2	0.5+	1	0.55+	1	3.92+	0	7.15-	0
3458	KGRU	0000	29.7692	99.5590	-466.0	34	1194	5.6	3.5+	0	2.0+	2	0.6+	1	0.58+	1	3.59-	0	6.24-	1
3459	KGRU	0000	29.7691	99.5597	-466.0	43	977	5.6	3.0-	0	2.0+	2	0.5+	1	0.67+	1	3.89+	0	5.82-	1
3460	KGRU	0000	29.7691	99.5603	-466.4	40	1075	5.6	2.6-	1	1.9+	1	0.5+	1	0.70+	1	3.67+	0	5.22-	1
3461	KGRU	1000	29.7690	99.5611	-467.0	44	1088	5.6	2.4-	1	1.8+	1	0.5+	1	0.75+	2	3.62-	0	4.80-	1
3462	KGRU	0000	29.7690	99.5617	-467.6	40	1033	5.6	2.3-	1	1.8+	1	0.5+	1	0.77+	2	3.47-	0	4.50-	2
3463	KGRU	0000	29.7689	99.5623	-468.0	47	1175	5.6	2.5-	1	1.7+	1	0.6+	1	0.66+	1	2.90-	0	4.40-	2
3464	KGRU	0000	29.7687	99.5631	-468.6	47	1052	5.6	2.7-	0	1.6+	1	0.6+	1	0.60+	1	2.83-	0	4.72-	1
3465	KGRU	0000	29.7686	99.5639	-468.6	49	1225	5.6	2.9-	0	1.6+	1	0.6+	1	0.57+	1	2.75-	0	4.81-	1
3466	KGRU	0000	29.7685	99.5645	-468.9	31	1093	5.6	2.9-	0	1.6+	1	0.6+	1	0.55+	1	2.90-	0	5.25-	1
3467	KGRU	0000	29.7684	99.5652	-469.5	42	971	6.0	2.8-	0	1.7+	1	0.5+	1	0.59+	1	3.09-	0	5.22-	1
3468	KGRU	0000	29.7684	99.5660	-470.1	34	1006	6.0	2.6-	1	1.7+	1	0.5+	1	0.64+	1	3.08-	0	4.80-	1
3469	KGRU	0000	29.7682	99.5666	-470.5	47	1027	6.0	2.5-	1	1.5+	1	0.5+	1	0.62+	1	3.09-	0	4.98-	1
3470	KGRU	0000	29.7681	99.5674	-471.1	45	962	6.0	2.2-	1	1.6+	1	0.5+	0	0.72+	2	3.47-	0	4.80-	1
3471	KGRU	0000	29.7680	99.5680	-471.6	52	1015	6.0	1.9-	1	1.7+	1	0.4-	0	0.89+	3	4.41+	0	4.96-	1
3472	KGRU	0000	29.7679	99.5686	-471.9	47	929	6.0	1.9-	1	1.8+	1	0.3-	1	0.96+	3	5.72+	1	5.97-	1
3473	KGRU	0000	29.7677	99.5694	-472.2	49	1045	6.0	1.8-	1	1.9+	1	0.3-	1	1.03+	3	7.20+	2	7.01-	1
3474	KGRU	0000	29.7675	99.5700	-472.5	36	901	6.0	2.0-	1	1.8+	1	0.2-	1	0.92+	3	7.93+	2	8.58+	0
3475	KGRU	0000	29.7673	99.5706	-472.6	49	827	6.0	2.2-	1	1.7+	1	0.2-	1	0.75+	2	7.85+	2	10.43+	1
3476	KGRU	0000	29.7671	99.5713	-473.0	36	872	3.5	2.2-	1	1.6+	1	0.2-	1	0.74+	2	7.92+	2	10.66+	1
3477	KGRU	0000	29.7668	99.5719	-473.3	32	746	3.5	2.0-	1	1.6+	1	0.2-	1	0.80+	2	8.56+	3	10.68+	1
3478	KGRU	0000	29.7667	99.5725	-473.9	49	857	3.5	1.8-	1	1.7+	1	0.2-	1	0.93+	3	9.18+	3	9.87+	1

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3479	KGRU	0000	29.7664	99.5733	-474.8	44	892	3.5	1.5-	1	1.8+	1	0.2-	2	1.19+	4	10.49+	4	8.79+	0
3480	KGRU	0000	29.7662	99.5739	-475.6	38	780	3.5	1.4-	2	1.8+	1	0.2-	2	1.29+	5	11.13+	4	8.60+	0
3481	KDVR	0000	29.7659	99.5745	-476.3	32	841	3.5	1.5-	1	1.7+	1	0.2-	1	1.09+	3	10.08+	1	9.25-	1
3482	KDVR	0000	29.7657	99.5751	-477.1	39	724	3.5	1.9-	1	1.5+	0	0.2-	1	0.82+	2	9.20+	1	11.18-	1
3483	KDVR	0000	29.7655	99.5759	-477.9	47	767	3.5	2.3-	1	1.4-	0	0.2-	1	0.60+	1	7.00+	0	11.62-	0
3484	KDVR	0000	29.7653	99.5765	-443.4	40	959	3.5	3.0-	0	1.3-	0	0.3-	0	0.44-	0	4.81-	0	10.85-	1
3485	KDVR	0000	29.7650	99.5771	-443.8	44	1083	2.9	3.3-	0	1.4-	0	0.4+	1	0.41-	0	3.65-	1	8.88-	1
3486	KDVR	1000	29.7647	99.5779	-444.6	34	1120	2.9	3.4-	0	1.4-	0	0.5+	2	0.42-	0	2.95-	1	7.02-	2
3487	KDVR	1000	29.7645	99.5785	-444.8	40	1231	2.9	3.6+	0	1.5+	0	0.6+	3	0.41-	0	2.64-	1	6.51-	2
3488	KDVR	1000	29.7642	99.5791	-445.3	37	1171	2.9	3.5-	0	1.5+	0	0.5+	2	0.44-	0	2.86-	1	6.53-	2
3489	KDVR	1000	29.7641	99.5799	-480.8	49	1207	2.9	3.6-	0	1.5+	0	0.5+	2	0.42-	0	3.17-	1	7.62-	1
3490	KDVR	0000	29.7638	99.5805	-481.1	46	1044	2.9	3.7+	0	1.4-	0	0.4+	1	0.39-	0	3.77-	1	9.61-	1
3491	KDVR	0000	29.7637	99.5811	-481.7	46	954	2.9	3.4-	0	1.3-	0	0.3+	0	0.40-	0	4.43-	1	11.02-	1
3492	KDVR	0000	29.7635	99.5819	-482.4	47	976	2.9	3.0-	0	1.2-	1	0.3+	0	0.40-	0	4.19-	1	10.40-	1
3493	KDVR	0000	29.7633	99.5825	-483.0	42	923	2.9	2.6-	1	1.2-	1	0.3+	0	0.48+	0	4.33-	1	8.98-	1
3494	KGRU	0000	29.7632	99.5833	-483.6	48	799	4.2	2.1-	1	1.2-	0	0.3-	1	0.58+	1	4.55+	0	7.80-	0
3495	KGRU	0000	29.7631	99.5839	-484.1	47	722	4.2	1.8-	1	1.4+	0	0.3-	1	0.75+	2	5.24+	1	6.96-	1
3496	KGRU	0000	29.7630	99.5847	-484.4	41	785	4.2	1.8-	1	1.5+	1	0.2-	1	0.86+	2	6.96+	2	8.13-	0
3497	KGRU	0000	29.7628	99.5853	-484.7	43	866	4.2	1.8-	1	1.6+	1	0.2-	1	0.89+	3	8.94+	3	10.03+	1
3498	KGRU	0000	29.7626	99.5861	-484.8	56	850	4.2	1.9-	1	1.8+	1	0.2-	2	0.96+	3	11.30+	4	11.73+	1
3499	KGRU	0000	29.7624	99.5867	-485.1	39	755	4.2	1.9-	1	1.9+	1	0.2-	2	0.96+	3	12.39+	5	12.85+	2
3500	KGRU	0000	29.7623	99.5874	-485.4	38	810	4.2	1.8-	1	2.0+	2	0.2-	2	1.09+	4	11.70+	4	10.76+	1
3501	KGRU	0000	29.7622	99.5881	-485.9	40	983	4.2	1.8-	1	2.0+	2	0.2-	1	1.12+	4	9.07+	3	8.06-	0
3502	KGRU	0000	29.7621	99.5888	-486.6	36	977	4.2	1.9-	1	2.0+	2	0.3-	1	1.02+	3	7.39+	2	7.23-	0
3503	KGRU	0000	29.7619	99.5894	-487.4	35	993	4.2	2.1-	1	2.0+	2	0.3-	1	0.95+	3	6.68+	2	7.04-	1
3504	KGRU	0000	29.7619	99.5902	-487.8	54	975	4.2	2.2-	1	1.9+	1	0.3-	1	0.88+	2	6.30+	1	7.18-	0
3505	KGRU	0000	29.7618	99.5910	-488.1	36	941	4.2	2.3-	1	2.0+	2	0.3-	1	0.89+	2	7.56+	2	8.52+	0
3506	KGRU	0000	29.7618	99.5916	-488.2	37	922	4.2	2.3-	1	2.1+	2	0.3-	1	0.92+	3	8.26+	2	8.98+	0
3507	KGRU	0000	29.7618	99.5924	-488.4	38	883	4.2	2.2-	1	2.1+	2	0.2-	1	0.98+	3	9.52+	3	9.70+	0
3508	KGRU	0000	29.7618	99.5930	-488.3	40	953	4.2	2.3-	1	2.2+	2	0.2-	1	0.96+	3	10.19+	3	10.67+	1
3509	KGRU	0000	29.7618	99.5937	-488.4	40	934	4.2	2.4-	1	2.0+	2	0.2-	1	0.83+	2	8.56+	3	10.36+	1
3510	KGRU	0000	29.7619	99.5944	-488.7	48	946	4.2	2.4-	1	1.9+	1	0.2-	1	0.78+	2	7.96+	2	10.27+	1
3511	KGRU	0000	29.7619	99.5950	-489.1	32	947	4.2	2.6-	1	1.7+	1	0.2-	1	0.67+	1	6.97+	2	10.39+	1
3512	KGRU	0000	29.7619	99.5957	-488.7	40	903	4.7	2.6-	1	1.5+	0	0.2-	1	0.57+	1	5.98+	1	10.58+	1
3513	KGRU	0000	29.7619	99.5963	-488.6	35	862	4.7	2.6-	1	1.4+	0	0.2-	1	0.54+	1	5.69+	1	10.62+	1
3514	KGRU	0000	29.7619	99.5971	-488.8	48	930	4.7	2.6-	1	1.2-	0	0.2-	1	0.45+	0	5.18+	1	11.54+	1
3515	KGRU	0000	29.7619	99.5977	-488.7	50	846	4.7	2.5-	1	1.0-	1	0.2-	1	0.39-	0	4.60+	0	11.90+	1
3516	KGRU	0000	29.7619	99.5985	-488.6	45	858	4.7	2.5-	1	1.0-	1	0.2-	1	0.39-	0	4.74+	1	12.28+	1
3517	KGRU	0000	29.7619	99.5993	-488.7	44	823	4.7	2.4-	1	1.0-	1	0.2-	1	0.41-	0	5.50+	1	13.38+	2
3518	KGRU	0000	29.7619	99.5999	-488.7	40	773	4.7	2.3-	1	1.1-	1	0.2-	2	0.49+	0	6.50+	1	13.25+	2
3519	KGRU	0000	29.7619	99.6005	-488.9	35	743	4.7	2.3-	1	1.2-	0	0.2-	2	0.55+	1	7.59+	2	13.82+	2
3520	KGRU	0000	29.7619	99.6012	-489.0	42	760	4.7	2.2-	1	1.3+	0	0.2-	2	0.59+	1	8.42+	2	14.15+	2
3521	KGRU	0000	29.7619	99.6019	-487.4	34	698	6.7	2.3-	1	1.4+	0	0.1-	2	0.60+	1	9.22+	3	15.48+	3
3522	KGRU	0000	29.7619	99.6025	-485.6	32	805	6.7	2.4-	1	1.5+	0	0.1-	2	0.61+	1	11.48+	4	18.95+	4
3523	KGRU	0000	29.7620	99.6032	-485.7	46	794	6.7	2.3-	1	1.6+	1	0.1-	2	0.68+	1	15.63+	6	22.82+	6
3524	KGRU	0000	29.7620	99.6038	-486.0	36	735	6.7	2.3-	1	1.7+	1	0.1-	2	0.76+	2	20.65+	9	27.21+	7
3525	KDVR	0000	29.7620	99.6046	-486.1	39	751	6.7	2.2-	1	1.9+	1	0.1-	2	0.85+	2	23.79+	6	28.08+	3
3526	KDVR	0000	29.7620	99.6052	-487.8	46	803	6.7	2.2-	1	1.9+	1	0.1-	2	0.84+	2	22.24+	5	26.38+	3
3527	KDVR	0000	29.7620	99.6058	-489.7	41	767	6.7	2.3-	1	1.7+	1	0.1-	2	0.74+	1	16.05+	3	21.79+	2
3528	KDVR	0000	29.7620	99.6065	-489.8	45	805	6.7	2.4-	1	1.6+	0	0.1-	1	0.67+	1	13.09+	2	19.56+	1
3529	KDVR	0000	29.7620	99.6072	-490.0	51	842	6.7	2.2-	1	1.4-	0	0.1-	1	0.65+	1	11.22+	2	17.36+	1
3530	KDVR	0000	29.7620	99.6078	-489.9	40	773	7.7	1.9-	1	1.4-	0	0.1-	1	0.73+	1	10.42+	1	14.23+	0
3531	KDVR	0000	29.7620	99.6084	-490.1	42	697	7.7	1.6-	1	1.5-	0	0.1-	1	0.90+	2	10.49+	2	11.63-	0
3532	KDVR	0000	29.7620	99.6091	-490.8	38	638	7.7	1.5-	1	1.4-	0	0.1-	1	0.99+	2	9.66+	1	9.75-	1
3533	KDVR	0000	29.7620	99.6097	-491.4	37	838	7.7	1.6-	1	1.4-	0	0.2-	1	0.89+	2	8.35+	1	9.41-	1
3534	KDVR	0000	29.7620	99.6104	-491.6	41	812	7.7	1.9-	1	1.2-	1	0.2-	1	0.65+	1	6.11+	0	9.34-	1
3535	KDVR	0000	29.7620	99.6110	-491.5	33	691	7.7	2.1-	1	1.1-	1	0.2-	1	0.54+	0	5.36-	0	9.88-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3536	KDVR	0000	29.7620	99.6117	-491.7	30	758	7.7	2.2-	1	1.2-	1	0.2-	1	0.54+	0	5.48-	0	10.07-	1
3537	KDVR	0000	29.7621	99.6123	-490.9	39	692	7.7	2.0-	1	1.2-	1	0.2-	1	0.62+	1	5.82-	0	9.46-	1
3538	KDVR	0000	29.7621	99.6129	-490.3	42	761	7.7	1.8-	1	1.5+	0	0.2-	1	0.84+	2	7.78+	1	9.28-	1
3539	KDVR	0000	29.7621	99.6135	-490.4	38	762	7.3	1.6-	1	1.7+	1	0.2-	1	1.04+	3	8.29+	1	7.99-	1
3540	KDVR	0000	29.7621	99.6143	-490.6	49	875	7.3	1.7-	1	1.7+	1	0.2-	1	1.04+	3	7.58+	1	7.32-	1
3541	KDVR	0000	29.7621	99.6149	-490.5	47	845	7.3	1.8-	1	1.7+	1	0.2-	0	0.95+	2	7.06+	0	7.44-	1
3542	KDVR	0000	29.7621	99.6155	-490.7	52	1032	7.3	2.0-	1	1.6+	0	0.3-	0	0.82+	2	5.89-	0	7.16-	1
3543	KDVR	0000	29.7621	99.6163	-490.4	37	990	7.3	2.2-	1	1.5+	0	0.3+	0	0.67+	1	5.24-	0	7.82-	1
3544	KDVR	0000	29.7621	99.6169	-490.3	36	788	7.3	2.3-	1	1.5+	0	0.3+	0	0.65+	1	5.23-	0	8.07-	1
3545	KGRU	0000	29.7621	99.6176	-489.9	40	770	7.3	2.2-	1	1.5+	0	0.3-	1	0.66+	1	5.21+	1	7.90-	0
3546	KGRU	0000	29.7621	99.6182	-490.1	40	805	7.3	2.2-	1	1.4+	0	0.3-	1	0.67+	1	5.48+	1	8.15-	0
3547	KGRU	0000	29.7621	99.6189	-490.5	40	765	7.3	1.9-	1	1.5+	0	0.2-	1	0.78+	2	6.55+	2	8.41-	0
3548	KGRU	0000	29.7621	99.6195	-491.0	37	773	8.4	1.9-	1	1.6+	1	0.2-	1	0.85+	2	8.09+	2	9.56+	0
3549	KGRU	0000	29.7621	99.6202	-491.4	46	815	8.4	1.8-	1	1.6+	1	0.2-	2	0.92+	3	10.41+	4	11.33+	1
3550	KGRU	0000	29.7621	99.6209	-492.0	32	696	8.4	1.8-	1	1.7+	1	0.1-	2	0.94+	3	14.02+	5	14.84+	2
3551	KDVR	0000	29.7622	99.6215	-492.2	50	771	8.4	2.0-	1	1.7+	1	0.1-	2	0.84+	2	15.38+	3	18.39+	1
3552	KDVR	0000	29.7622	99.6222	-491.8	28	723	8.4	2.2-	1	1.5+	0	0.1-	2	0.71+	1	13.52+	3	19.13+	1
3553	KDVR	0000	29.7622	99.6228	-492.0	46	765	8.4	2.3-	1	1.3-	0	0.1-	2	0.58+	1	11.81+	2	20.41+	2
3554	KDVR	0000	29.7622	99.6235	-492.0	45	699	8.4	2.3-	1	1.1-	1	0.1-	1	0.49+	0	8.87+	1	18.08+	1
3555	KDVR	0000	29.7622	99.6241	-492.1	42	666	8.4	2.3-	1	1.0-	1	0.2-	1	0.43-	0	6.39+	0	14.72+	0
3556	KDVR	0000	29.7622	99.6247	-492.3	35	675	8.4	2.4-	1	1.0-	1	0.2-	1	0.43-	0	5.45-	0	12.72-	0
3557	KDVR	0000	29.7622	99.6254	-492.2	44	701	7.9	2.5-	1	1.0-	1	0.2-	1	0.39-	0	4.55-	0	11.55-	0
3558	KDVR	0000	29.7622	99.6261	-492.3	39	781	7.9	2.7-	1	1.0-	1	0.2-	0	0.36-	0	4.35-	1	11.99-	0
3559	KDVR	0000	29.7622	99.6267	-492.5	37	947	7.9	2.8-	1	1.1-	1	0.2-	0	0.39-	0	4.72-	0	12.20-	0
3560	KDVR	0000	29.7622	99.6273	-492.7	36	759	7.9	2.8-	1	1.1-	1	0.2-	0	0.40-	0	4.87-	0	12.29-	0
3561	KDVR	0000	29.7622	99.6279	-492.9	35	793	7.9	2.6-	1	1.2-	1	0.2-	0	0.45-	0	5.17-	0	11.44-	0
3562	KDVR	0000	29.7622	99.6285	-493.0	40	905	7.9	2.2-	1	1.2-	1	0.2-	0	0.54+	0	5.10-	0	9.41-	1
3563	KDVR	0000	29.7622	99.6291	-493.2	46	911	7.9	2.0-	1	1.3-	1	0.2-	1	0.62+	1	5.64-	0	9.10-	1
3564	KDVR	0000	29.7622	99.6299	-494.1	48	678	7.9	2.0-	1	1.3-	0	0.2-	1	0.66+	1	6.18+	0	9.34-	1
3565	KDVR	0000	29.7623	99.6305	-494.3	40	831	7.9	2.1-	1	1.4-	0	0.2-	1	0.65+	1	7.11+	0	10.87-	1
3566	KDVR	0000	29.7623	99.6311	-494.5	30	834	8.9	2.4-	1	1.4-	0	0.2-	1	0.60+	1	8.05+	1	13.47+	0
3567	KDVR	0000	29.7624	99.6319	-494.5	38	828	8.9	2.6-	1	1.3-	0	0.2-	1	0.52+	0	7.40+	0	14.24+	0
3568	KDVR	0000	29.7624	99.6325	-494.6	30	802	8.9	2.7-	1	1.3-	0	0.2-	1	0.48+	0	7.49+	1	15.45+	0
3569	KDVR	0000	29.7626	99.6331	-493.9	39	811	8.9	2.7-	1	1.2-	1	0.2-	1	0.45-	0	6.72+	0	14.92+	0
3570	KDVR	0000	29.7626	99.6339	-493.8	42	818	8.9	2.7-	1	1.2-	1	0.2-	1	0.45-	0	7.31+	0	16.08+	1
3571	KDVR	0000	29.7626	99.6345	-493.9	37	878	8.9	2.8-	1	1.3-	0	0.2-	1	0.46-	0	7.55+	1	16.42+	1
3572	KDVR	0000	29.7627	99.6352	-495.2	48	906	8.9	2.9-	0	1.4-	0	0.2-	1	0.47+	0	7.62+	1	16.37+	1
3573	KDVR	0000	29.7627	99.6359	-495.1	30	903	8.9	3.2-	0	1.5+	0	0.2-	1	0.47+	0	8.93+	1	18.82+	1
3574	KDVR	0000	29.7627	99.6365	-495.3	43	988	8.9	3.3-	0	1.5+	0	0.2-	1	0.46-	0	7.80+	1	16.94+	1
3575	KDVR	0000	29.7629	99.6372	-495.6	34	1082	6.8	3.4-	0	1.7+	1	0.2-	1	0.49+	0	8.83+	1	18.03+	1
3576	KDVR	0000	29.7629	99.6378	-495.5	53	1034	6.8	3.5-	0	1.8+	1	0.2-	1	0.52+	0	10.13+	1	19.34+	1
3577	KDVR	0000	29.7629	99.6385	-495.9	30	1007	6.8	3.4-	0	1.9+	1	0.2-	1	0.57+	1	10.06+	1	17.74+	1
3578	KDVR	0000	29.7630	99.6391	-496.1	47	1158	6.8	3.3-	0	2.1+	2	0.2-	1	0.63+	1	11.66+	2	18.45+	1
3579	KDVR	0000	29.7630	99.6397	-496.3	46	1086	6.8	3.1-	0	2.0+	1	0.2-	1	0.64+	1	10.57+	2	16.42+	1
3580	KDVR	0000	29.7630	99.6403	-496.8	48	1033	6.8	3.0-	0	1.9+	1	0.2-	1	0.64+	1	9.25+	1	14.53+	0
3581	KDVR	0000	29.7630	99.6409	-496.9	34	983	6.8	3.0-	0	1.8+	1	0.2-	1	0.60+	1	8.52+	1	14.21+	0
3582	KDVR	0000	29.7630	99.6415	-496.8	49	1030	6.8	3.2-	0	1.7+	1	0.2-	1	0.53+	0	7.79+	1	14.73+	0
3583	KDVR	0000	29.7631	99.6423	-497.0	55	991	6.8	3.3-	0	1.6+	0	0.2-	1	0.49+	0	7.40+	0	14.99+	0
3584	KDVR	0000	29.7631	99.6429	-496.6	38	1042	6.6	3.4-	0	1.6+	0	0.2-	0	0.47+	0	6.88+	0	14.49+	0
3585	KDVR	0000	29.7631	99.6435	-496.9	33	985	6.6	3.4-	0	1.6+	0	0.2-	0	0.47+	0	6.45+	0	13.86+	0
3586	KDVR	0000	29.7631	99.6441	-496.8	37	1085	6.6	3.2-	0	1.6+	0	0.3-	0	0.51+	0	6.31+	0	12.30-	0
3587	KDVR	0000	29.7631	99.6449	-496.9	31	1011	6.6	3.0-	0	1.7+	1	0.2-	0	0.58+	1	6.92+	0	11.89-	0
3588	KDVR	0000	29.7631	99.6455	-497.1	49	942	6.6	2.8-	1	1.7+	1	0.2-	0	0.63+	1	7.33+	0	11.59-	0
3589	KDVR	0000	29.7631	99.6461	-497.5	35	980	6.6	2.7-	1	1.8+	1	0.2-	0	0.68+	1	7.79+	1	11.52-	0
3590	KDVR	0000	29.7631	99.6467	-497.9	45	897	6.6	2.8-	1	1.8+	1	0.2-	1	0.65+	1	8.14+	1	12.50-	0
3591	KDVR	0000	29.7631	99.6475	-498.0	33	930	6.6	3.1-	0	1.8+	1	0.2-	1	0.60+	1	8.07+	1	13.52+	0
3592	KDVR	0000	29.7631	99.6481	-498.5	49	1066	6.6	3.3-	0	1.9+	1	0.2-	1	0.57+	1	8.66+	1	15.06+	0

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3593	KDVR	0000	29.7631	99.6487	-498.7	38	1029	5.7	3.5-	0	2.0+	1	0.2-	1	0.56+	0	9.30+	1	16.65+	1
3594	KDVR	0000	29.7631	99.6493	-498.6	40	1141	5.7	3.6-	0	2.0+	1	0.2-	1	0.56+	0	9.94+	1	17.80+	1
3595	KDVR	0000	29.7631	99.6501	-498.5	52	1133	5.7	3.4-	0	2.0+	1	0.2-	1	0.58+	1	10.17+	1	17.56+	1
3596	KDVR	0000	29.7631	99.6507	-498.6	31	1005	5.7	3.3-	0	1.8+	1	0.2-	1	0.54+	0	8.99+	1	16.70+	1
3597	KDVR	0000	29.7632	99.6513	-498.9	56	1018	5.7	3.2-	0	1.6+	0	0.2-	1	0.50+	0	7.54+	1	15.14+	0
3598	KDVR	0000	29.7632	99.6521	-499.0	43	996	5.7	3.0-	0	1.4-	0	0.2-	0	0.46-	0	5.61-	0	12.26-	0
3599	KDVR	0000	29.7632	99.6527	-498.9	48	940	5.7	3.1-	0	1.3-	1	0.3-	0	0.40-	0	4.52-	0	11.19-	1
3600	KDVR	0000	29.7632	99.6533	-499.1	45	884	5.7	3.0-	0	1.4-	0	0.3+	0	0.47+	0	4.97-	0	10.64-	1
3601	KDVR	0000	29.7633	99.6541	-499.6	35	945	5.7	2.8-	1	1.6+	0	0.3-	0	0.56+	0	5.72-	0	10.14-	1
3602	KDVR	0000	29.7633	99.6547	-499.7	33	923	6.6	2.7-	1	1.7+	1	0.2-	0	0.63+	1	7.45+	1	11.88-	0
3603	KDVR	0000	29.7633	99.6553	-499.6	49	930	6.6	2.5-	1	1.7+	1	0.2-	1	0.70+	1	9.42+	1	13.43+	0
3604	KDVR	0000	29.7635	99.6559	-499.6	46	790	6.6	2.2-	1	1.6+	0	0.2-	1	0.71+	1	9.28+	1	13.15-	0
3605	KDVR	0000	29.7635	99.6567	-499.6	48	824	6.6	2.0-	1	1.5-	0	0.2-	1	0.71+	1	9.60+	1	13.42+	0
3606	KDVR	0000	29.7635	99.6573	-499.5	38	736	6.6	1.7-	1	1.4-	0	0.1-	1	0.80+	2	9.35+	1	11.64-	0
3607	KDVR	0000	29.7636	99.6579	-499.8	48	797	6.6	1.5-	1	1.4-	0	0.1-	1	0.92+	2	9.24+	1	10.01-	1
3608	KDVR	0000	29.7636	99.6587	-499.7	43	743	6.6	1.4-	2	1.5+	0	0.1-	1	1.05+	3	11.40+	2	10.88-	1
3609	KDVR	0000	29.7636	99.6593	-499.8	48	771	6.6	1.5-	1	1.6+	0	0.1-	1	1.05+	3	11.18+	2	10.69-	1
3610	KDVR	0000	29.7638	99.6599	-500.1	36	758	6.6	1.6-	1	1.6+	0	0.2-	1	1.03+	3	10.21+	1	9.90-	1
3611	KDVR	0000	29.7638	99.6607	-500.2	50	741	7.5	1.6-	1	1.7+	1	0.2-	1	1.05+	3	9.74+	1	9.31-	1
3612	KDVR	0000	29.7638	99.6613	-500.4	28	856	7.5	1.8-	1	1.7+	1	0.2-	1	0.96+	2	8.53+	1	8.92-	1
3613	KDVR	0000	29.7638	99.6620	-500.3	40	663	7.5	2.0-	1	1.6+	0	0.2-	1	0.82+	2	8.25+	1	10.12-	1
3614	KDVR	0000	29.7638	99.6626	-500.5	39	830	7.5	2.3-	1	1.6+	0	0.2-	1	0.69+	1	8.65+	1	12.46-	0
3615	KDVR	0000	29.7638	99.6633	-500.7	25	698	7.5	2.6-	1	1.5+	0	0.2-	1	0.57+	1	8.90+	1	15.58+	1
3616	KDVR	0000	29.7638	99.6639	-500.6	48	862	7.5	2.8-	1	1.5+	0	0.2-	1	0.54+	0	9.46+	1	17.56+	1
3617	KDVR	0000	29.7638	99.6646	-500.7	44	881	7.5	2.8-	1	1.6+	0	0.2-	1	0.56+	0	9.64+	1	17.37+	1
3618	KDVR	0000	29.7638	99.6653	-500.9	49	852	7.5	2.7-	1	1.5+	0	0.2-	1	0.56+	0	9.00+	1	16.02+	1
3619	KDVR	0000	29.7639	99.6659	-501.4	46	771	7.5	2.5-	1	1.4-	0	0.2-	1	0.56+	0	7.56+	1	13.52+	0
3620	KDVR	0000	29.7639	99.6665	-501.3	40	797	8.8	2.3-	1	1.2-	1	0.2-	1	0.54+	0	6.28+	0	11.66-	0
3621	KDVR	0000	29.7639	99.6672	-501.7	45	799	8.8	2.2-	1	1.1-	1	0.2-	1	0.49+	0	4.88-	0	10.03-	1
3622	KDVR	0000	29.7639	99.6679	-501.3	36	697	8.8	2.2-	1	1.0-	1	0.2-	0	0.45-	0	4.08-	1	9.05-	1
3623	KDVR	0000	29.7639	99.6685	-501.5	53	729	8.8	2.2-	1	1.0-	1	0.3-	0	0.44-	0	3.89-	1	8.77-	1
3624	KDVR	0000	29.7639	99.6692	-506.4	47	887	8.8	2.3-	1	1.0-	1	0.3-	0	0.43-	0	3.95-	1	9.17-	1
3625	KDVR	0000	29.7639	99.6698	-487.5	37	895	8.8	2.3-	1	1.2-	1	0.2-	1	0.51+	0	5.17-	0	10.16-	1
3626	KDVR	0000	29.7639	99.6706	-487.5	35	899	8.8	2.2-	1	1.3-	0	0.2-	1	0.59+	1	6.83+	0	11.65-	0
3627	KDVR	0000	29.7639	99.6712	-487.4	45	830	8.8	2.0-	1	1.3-	0	0.1-	1	0.66+	1	8.86+	1	13.42+	0
3628	KDVR	0000	29.7639	99.6720	-487.6	38	702	8.8	1.8-	1	1.3-	0	0.1-	1	0.72+	1	9.54+	1	13.20-	0
3629	KDVR	0000	29.7639	99.6726	-479.0	27	705	9.0	1.8-	1	1.2-	1	0.1-	1	0.67+	1	8.28+	1	12.30-	0
3630	KDVR	0000	29.7639	99.6734	-497.6	40	678	9.0	1.8-	1	1.1-	1	0.2-	1	0.63+	1	7.02+	0	11.22-	1
3631	KDVR	0000	29.7639	99.6740	-498.0	50	647	9.0	1.8-	1	1.1-	1	0.2-	1	0.62+	1	6.41+	0	10.37-	1
3632	KDVR	0000	29.7640	99.6746	-498.4	38	666	9.0	1.8-	1	1.2-	1	0.2-	1	0.65+	1	6.78+	0	10.48-	1
3633	KDVR	0000	29.7640	99.6754	-498.3	40	701	9.0	1.8-	1	1.2-	1	0.2-	1	0.67+	1	6.76+	0	10.09-	1
3634	KDVR	0000	29.7640	99.6760	-501.6	39	691	9.0	1.9-	1	1.3-	0	0.2-	1	0.68+	1	7.12+	0	10.47-	1
3635	KDVR	0000	29.7638	99.6766	-501.9	31	712	9.0	2.0-	1	1.3-	0	0.2-	1	0.66+	1	7.49+	1	11.42-	0
3636	KDVR	0000	29.7638	99.6774	-501.5	40	703	9.0	2.0-	1	1.3-	0	0.2-	1	0.67+	1	7.94+	1	11.78-	0
3637	KDVR	0000	29.7637	99.6780	-501.3	46	728	9.0	2.0-	1	1.4-	0	0.2-	1	0.71+	1	9.26+	1	13.08-	0
3638	KDVR	0000	29.7637	99.6786	-501.0	46	734	9.0	2.0-	1	1.4-	0	0.2-	1	0.72+	1	9.23+	1	12.75-	0
3639	KDVR	0000	29.7636	99.6794	-500.6	43	801	9.0	1.9-	1	1.4-	0	0.2-	1	0.76+	1	9.30+	1	12.25-	0
3640	KDVR	0000	29.7636	99.6800	-501.8	45	807	9.0	2.0-	1	1.4-	0	0.1-	1	0.70+	1	9.51+	1	13.59+	0
3641	KDVR	0000	29.7636	99.6806	-501.7	36	865	9.0	2.1-	1	1.3-	0	0.2-	1	0.63+	1	8.58+	1	13.54+	0
3642	KDVR	0000	29.7636	99.6813	-501.8	39	815	9.0	2.2-	1	1.3-	1	0.2-	1	0.57+	1	8.21+	1	14.34+	0
3643	KDVR	0000	29.7636	99.6820	-502.0	40	838	9.0	2.3-	1	1.3-	1	0.2-	1	0.55+	0	7.12+	0	12.87-	0
3644	KGRU	0000	29.7636	99.6827	-502.1	26	806	9.0	2.3-	1	1.3-	0	0.2-	1	0.56+	1	6.14+	1	10.95+	1
3645	KGRU	0000	29.7636	99.6835	-502.0	58	863	9.0	2.3-	1	1.3+	0	0.2-	1	0.59+	1	5.53+	1	9.41+	0
3646	KGRU	0000	29.7637	99.6841	-502.0	43	900	9.0	2.2-	1	1.4+	0	0.3-	1	0.65+	1	5.15+	1	7.97-	0
3647	KGRU	0000	29.7637	99.6849	-501.9	47	899	7.1	2.4-	1	1.4+	0	0.3-	1	0.58+	1	4.52+	0	7.78-	0
3648	KGRU	0000	29.7637	99.6855	-501.8	62	979	7.1	2.4-	1	1.3-	0	0.3-	0	0.52+	0	3.74+	0	7.25-	0
3649	KGRU	0000	29.7637	99.6863	-501.5	45	1018	7.1	2.6-	1	1.2-	0	0.3-	0	0.45+	0	3.51-	0	7.77-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3650	KGRU	0000	29.7637	99.6869	-501.4	53	976	7.1	2.7-	0	1.2-	0	0.3-	1	0.43-	0	3.63-	0	8.48+	0
3651	KGRU	0000	29.7637	99.6875	-501.5	42	942	7.1	2.5-	1	1.3-	0	0.3-	1	0.53+	0	4.88+	1	9.28+	0
3652	KGRU	0000	29.7637	99.6882	-501.7	41	838	7.1	2.3-	1	1.5+	1	0.2-	1	0.66+	1	6.92+	2	10.49+	1
3653	KGRU	0000	29.7637	99.6889	-501.3	58	813	7.1	1.9-	1	1.7+	1	0.2-	1	0.88+	2	8.63+	3	9.85+	1
3654	KDVR	0000	29.7637	99.6896	-501.0	33	826	7.1	1.7-	1	1.7+	1	0.2-	1	1.02+	3	9.66+	1	9.45-	1
3655	KDVR	0000	29.7636	99.6902	-500.4	54	781	7.1	1.7-	1	1.6+	0	0.2-	1	0.93+	2	8.97+	1	9.67-	1
3656	KDVR	0000	29.7636	99.6910	-499.8	48	741	5.0	1.7-	1	1.4-	0	0.2-	1	0.84+	2	8.65+	1	10.33-	1
3657	KDVR	0000	29.7636	99.6916	-499.2	37	678	5.0	1.9-	1	1.3-	0	0.2-	1	0.69+	1	7.94+	1	11.49-	0
3658	KDVR	0000	29.7636	99.6924	-499.3	46	720	5.0	1.9-	1	1.2-	1	0.2-	1	0.63+	1	6.74+	0	10.62-	1
3659	KDVR	0000	29.7636	99.6930	-498.7	48	750	5.0	1.6-	1	1.4-	0	0.2-	1	0.86+	2	6.87+	0	8.02-	1
3660	KDVR	0000	29.7636	99.6936	-498.1	35	784	5.0	1.4-	2	1.6+	0	0.2-	0	1.11+	3	6.45+	0	5.79-	2
3661	KDVR	0000	29.7636	99.6944	-498.0	43	796	5.0	1.2-	2	1.7+	1	0.3-	0	1.35+	4	6.42+	0	4.77-	2
3662	KDVR	0000	29.7635	99.6950	-497.9	47	915	5.0	1.3-	2	1.8+	1	0.3-	0	1.40+	4	6.69+	0	4.80-	2
3663	KDVR	0000	29.7635	99.6958	-497.6	38	771	5.0	1.8-	1	1.7+	1	0.3+	0	0.95+	2	5.45-	0	5.76-	2
3664	KDVR	0000	29.7634	99.6964	-497.1	42	877	5.0	2.3-	1	1.7+	0	0.3+	0	0.70+	1	5.02-	0	7.12-	1
3665	KDVR	0000	29.7633	99.6971	-497.2	26	880	6.1	2.9-	1	1.6+	0	0.4+	1	0.56+	0	4.19-	1	7.47-	1
3666	KDVR	0000	29.7633	99.6978	-496.3	53	1038	6.1	3.2-	0	1.5-	0	0.4+	1	0.45-	0	3.30-	1	7.34-	1
3667	KDVR	0000	29.7631	99.6985	-495.7	49	966	6.1	3.6-	0	1.4-	0	0.5+	2	0.38-	0	2.92-	1	7.60-	1
3668	KDVR	0000	29.7632	99.6991	-494.9	26	1017	6.1	4.0+	0	1.2-	1	0.5+	2	0.29-	1	2.24-	1	7.63-	1
3669	KGRU	0000	29.7632	99.6997	-494.5	49	1094	6.1	4.3+	1	1.0-	1	0.5+	1	0.23-	1	1.92-	1	8.35-	0
3670	KGRU	0000	29.7632	99.7005	-494.2	39	1090	6.1	4.9+	1	0.9-	1	0.5+	1	0.18-	1	1.65-	1	9.45+	0
3671	KGRU	0000	29.7632	99.7013	-493.8	46	1127	6.1	5.1+	1	0.8-	1	0.5+	1	0.16-	2	1.50-	1	9.54+	0
3672	KGRU	0000	29.7632	99.7019	-493.5	34	1085	6.1	5.2+	1	0.9-	1	0.5+	1	0.17-	1	1.76-	1	10.24+	1
3673	KGRU	0000	29.7632	99.7027	-492.9	52	1128	6.1	5.5+	2	1.0-	1	0.5+	1	0.19-	1	1.96-	1	10.39+	1
3674	KGRU	0000	29.7632	99.7034	-492.5	31	1174	6.9	5.3+	1	1.3-	0	0.5+	1	0.24-	1	2.41-	1	10.16+	1
3675	KGRU	0000	29.7633	99.7040	-491.5	57	1270	6.9	5.6+	2	1.5+	0	0.5+	0	0.27-	1	3.14-	0	11.77+	1
3676	KGRU	0000	29.7635	99.7048	-491.0	37	1226	6.9	5.6+	2	1.6+	1	0.5+	0	0.29-	1	3.47-	0	11.83+	1
3677	KGRU	0000	29.7635	99.7054	-490.5	43	1307	6.9	5.5+	2	1.7+	1	0.5+	0	0.31-	1	3.65-	0	11.61+	1
3678	KGRU	0000	29.7636	99.7062	-489.7	31	1328	6.9	5.7+	2	1.8+	1	0.5+	1	0.31-	1	3.64-	0	11.57+	1
3679	KGRU	0000	29.7636	99.7068	-488.7	41	1201	6.9	5.6+	2	1.8+	1	0.5+	1	0.33-	1	3.34-	0	10.23+	1
3680	KGRU	0000	29.7638	99.7075	-487.9	39	1162	6.9	5.7+	2	1.8+	1	0.6+	1	0.32-	1	3.19-	0	9.88+	1
3681	KGRU	0000	29.7638	99.7082	-487.6	45	1239	6.9	5.8+	2	1.9+	1	0.6+	1	0.32-	1	3.19-	0	9.86+	1
3682	KGRU	0000	29.7639	99.7089	-486.6	40	1384	6.9	5.8+	2	2.0+	2	0.6+	1	0.34-	1	3.21-	0	9.33+	0
3683	KGRU	0000	29.7639	99.7097	-485.7	34	1314	6.5	5.8+	2	2.0+	2	0.7+	2	0.34-	1	3.00-	0	8.70+	0
3684	KGRU	0000	29.7641	99.7103	-485.7	44	1217	6.5	5.6+	2	1.9+	1	0.7+	2	0.33-	1	2.65-	1	7.93-	0
3685	QT	0000	29.7642	99.7111	-485.0	32	1362	6.5	5.7-	0	1.7+	1	0.8-	0	0.30+	0	2.21+	0	7.31-	0
3686	QT	0000	29.7642	99.7118	-483.9	46	1395	6.5	5.9+	0	1.4-	0	0.8-	0	0.24-	0	1.76-	0	7.36-	0
3687	QT	0000	29.7642	99.7124	-483.3	50	1322	6.5	5.9+	0	1.2-	1	0.8-	0	0.21-	1	1.64-	0	7.78+	0
3688	QT	0000	29.7644	99.7131	-482.3	48	1298	6.5	5.7-	0	1.2-	1	0.7-	1	0.22-	1	1.84-	0	8.54+	0
3689	QT	0000	29.7644	99.7138	-481.2	42	1105	6.5	5.0-	1	1.3-	0	0.5-	1	0.26-	0	2.50+	0	9.53+	1
3690	QT	0000	29.7644	99.7144	-480.3	48	1196	6.5	4.2-	1	1.5+	0	0.4-	2	0.37+	1	3.87+	2	10.53+	1
3691	QT	0000	29.7644	99.7152	-479.5	44	912	6.5	3.5-	2	1.7+	1	0.3-	2	0.49+	2	5.86+	3	11.87+	1
3692	QT	0000	29.7644	99.7158	-478.7	39	813	8.2	3.1-	2	1.8+	1	0.2-	2	0.58+	3	7.41+	5	12.74+	2
3693	QT	0000	29.7644	99.7166	-478.4	50	928	8.2	3.5-	2	1.8+	1	0.3-	2	0.53+	3	6.96+	4	13.05+	2
3694	QT	0000	29.7644	99.7173	-477.5	53	1071	8.2	4.1-	1	1.8+	1	0.3-	2	0.45+	2	5.66+	3	12.69+	2
3695	KGRU	0000	29.7644	99.7180	-476.7	34	1073	8.2	5.0+	1	1.8+	1	0.5+	0	0.35-	0	3.87+	0	11.01+	1
3696	KGRU	0000	29.7643	99.7187	-476.0	39	1396	8.2	5.8+	2	1.7+	1	0.6+	1	0.29-	1	2.99-	0	10.17+	1
3697	KGRU	0000	29.7643	99.7193	-474.9	36	1354	8.2	6.0+	2	1.6+	1	0.7+	2	0.27-	1	2.46-	1	8.99+	0
3698	KGRU	0000	29.7642	99.7201	-473.7	46	1490	8.2	5.9+	2	1.5+	1	0.7+	2	0.26-	1	2.09-	1	8.11-	0
3699	KGRU	0000	29.7642	99.7207	-472.9	44	1465	8.2	5.8+	2	1.5+	0	0.7+	2	0.26-	1	2.07-	1	7.95-	0
3700	KGRU	0000	29.7641	99.7213	-472.2	27	1353	8.2	5.7+	2	1.5+	0	0.7+	2	0.27-	1	2.09-	1	7.86-	0
3701	KGRU	0000	29.7641	99.7221	-471.4	29	1341	8.9	6.1+	2	1.5+	0	0.7+	2	0.25-	1	2.17-	1	8.74+	0
3702	KGRU	0000	29.7639	99.7227	-470.4	44	1417	8.9	6.5+	2	1.6+	1	0.6+	2	0.25-	1	2.50-	1	10.06+	1
3703	KGRU	0000	29.7638	99.7235	-469.2	30	1375	8.9	6.8+	3	1.7+	1	0.6+	1	0.25-	1	2.84-	0	11.17+	1
3704	KGRU	0000	29.7637	99.7241	-468.4	41	1439	8.9	6.8+	3	1.8+	1	0.6+	1	0.27-	1	3.20-	0	11.98+	1
3705	KGRU	0000	29.7636	99.7249	-466.9	40	1405	8.9	6.1+	2	1.9+	1	0.5+	1	0.31-	1	3.48-	0	11.20+	1
3706	KGRU	0000	29.7634	99.7255	-465.7	44	1330	8.9	5.6+	2	1.8+	1	0.6+	1	0.33-	1	3.07-	0	9.39+	0

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3707	KGRU	0000	29.7635	99.7261	-465.9	36	1249	8.9	5.1+	1	1.6+	1	0.6+	1	0.32-	1	2.55-	1	7.96-	0
3708	KGRU	0000	29.7633	99.7269	-464.9	47	1268	8.9	4.9+	1	1.4+	0	0.7+	2	0.29-	1	2.06-	1	7.14-	1
3709	KGRU	0000	29.7632	99.7275	-464.1	40	1283	8.9	5.1+	1	1.2-	0	0.7+	2	0.24-	1	1.74-	1	7.20-	0
3710	KGRU	0000	29.7631	99.7281	-463.0	41	1333	9.9	5.4+	2	1.2-	0	0.7+	2	0.21-	1	1.65-	1	7.69-	0
3711	KGRU	0000	29.7631	99.7288	-461.9	40	1340	9.9	5.7+	2	1.3-	0	0.7+	2	0.22-	1	1.78-	1	8.06-	0
3712	KGRU	0000	29.7630	99.7293	-460.8	55	1492	9.9	5.9+	2	1.4+	0	0.7+	2	0.23-	1	1.94-	1	8.33-	0
3713	KGRU	0000	29.7629	99.7300	-459.6	33	1431	9.9	6.2+	2	1.5+	0	0.7+	2	0.24-	1	2.01-	1	8.48+	0
3714	KGRU	0000	29.7628	99.7306	-458.0	52	1447	9.9	6.0+	2	1.7+	1	0.7+	2	0.28-	1	2.33-	1	8.45+	0
3715	KGRU	0000	29.7628	99.7313	-456.7	41	1395	9.9	5.6+	2	1.7+	1	0.7+	2	0.31-	1	2.58-	1	8.36-	0
3716	KGRU	0000	29.7627	99.7319	-455.5	52	1240	9.9	5.2+	1	1.8+	1	0.6+	1	0.35-	1	2.92-	0	8.47+	0
3717	KGRU	0000	29.7627	99.7324	-454.7	46	1214	9.9	4.6+	1	1.9+	1	0.5+	1	0.40-	0	3.57-	0	8.89+	0
3718	KGRU	0000	29.7626	99.7330	-453.8	48	1131	9.9	4.5+	1	1.6+	1	0.5+	0	0.36-	0	3.41-	0	9.53+	0
3719	KGRU	0000	29.7625	99.7337	-453.1	36	1011	10.3	4.6+	1	1.4+	0	0.4-	0	0.31-	1	3.51-	0	11.35+	1
3720	KGRU	0000	29.7625	99.7343	-452.1	34	1021	10.3	4.5+	1	1.2-	0	0.4-	0	0.26-	1	3.22-	0	12.54+	2
3721	KGRU	0000	29.7624	99.7349	-450.9	40	865	10.3	4.5+	1	0.9-	1	0.4-	0	0.19-	1	2.35-	1	12.48+	2
3722	KGRU	0000	29.7623	99.7354	-449.8	36	922	10.3	4.3+	1	0.7-	1	0.3-	1	0.17-	1	2.36-	1	13.66+	2
3723	KGRU	0000	29.7623	99.7361	-448.7	55	888	10.3	4.1+	1	0.6-	2	0.3-	1	0.14-	2	1.77-	1	12.38+	2
3724	KFT	0000	29.7624	99.7367	-447.6	47	931	10.3	3.9+	1	0.5-	2	0.3+	1	0.12-	2	1.42-	2	11.42+	0
3725	KFT	0000	29.7622	99.7373	-446.7	38	826	10.3	3.6+	1	0.5-	2	0.3+	1	0.13-	2	1.42-	2	10.95+	0
3726	KFT	0000	29.7623	99.7378	-445.6	34	928	10.3	3.3+	1	0.6-	2	0.4+	1	0.17-	2	1.52-	2	8.81-	1
3727	KFT	0000	29.7622	99.7384	-444.5	40	869	10.3	3.0+	0	0.8-	2	0.4+	1	0.26-	1	2.13-	1	8.33-	1
3728	KFT	0000	29.7622	99.7390	-443.7	46	803	11.8	2.7-	0	1.0-	1	0.3+	0	0.37-	1	3.21-	1	8.75-	1
3729	KFT	0000	29.7621	99.7397	-442.0	37	728	11.8	2.4-	0	1.2-	0	0.3-	0	0.50-	0	4.50-	0	9.00-	0
3730	KFT	0000	29.7620	99.7403	-440.9	33	755	11.8	2.3-	0	1.3-	0	0.2-	1	0.55+	0	5.86+	0	10.63-	0
3731	KFT	0000	29.7620	99.7408	-439.8	53	713	11.8	2.0-	1	1.2-	0	0.2-	1	0.60+	0	6.12+	0	10.21-	0
3732	KFT	0000	29.7619	99.7414	-438.2	45	640	11.8	1.7-	1	1.1-	1	0.2-	1	0.65+	1	5.03-	0	7.77-	1
3733	KFT	0000	29.7619	99.7420	-436.8	39	628	11.8	1.5-	1	1.0-	1	0.2-	0	0.65+	1	4.35-	1	6.74-	1
3734	KFT	0000	29.7619	99.7425	-436.0	46	694	11.8	1.4-	1	1.0-	1	0.2-	0	0.75+	1	4.30-	1	5.73-	1
3735	KFT	0000	29.7619	99.7431	-435.0	32	697	11.8	1.4-	1	1.2-	1	0.3-	0	0.83+	1	4.53-	0	5.49-	1
3736	KFT	0000	29.7619	99.7437	-433.9	38	754	11.8	1.5-	1	1.3-	0	0.2-	0	0.90+	2	5.52-	0	6.14-	1
3737	KFT	0000	29.7618	99.7444	-432.7	49	697	12.6	1.5-	1	1.5+	0	0.2-	0	1.00+	2	6.09+	0	6.12-	1
3738	KFT	0000	29.7618	99.7449	-431.2	42	681	12.6	1.5-	1	1.4+	0	0.2-	1	0.94+	2	6.58+	0	6.98-	1
3739	KFT	0000	29.7619	99.7456	-429.6	37	623	12.6	1.6-	1	1.2-	0	0.2-	1	0.79+	1	7.15+	0	9.01-	0
3740	KFT	0000	29.7619	99.7462	-428.5	40	553	12.6	1.6-	1	1.0-	1	0.2-	1	0.60+	0	6.27+	0	10.44-	0
3741	KFT	0000	29.7619	99.7469	-427.1	38	552	12.6	1.8-	1	0.7-	2	0.2-	1	0.37-	1	4.01-	1	10.78-	0
3742	KGRU	0000	29.7619	99.7475	-426.4	50	565	12.6	2.0-	1	0.5-	2	0.2-	1	0.23-	1	2.24-	1	9.78+	1
3743	KGRU	0000	29.7619	99.7480	-425.0	41	602	12.6	2.1-	1	0.4-	2	0.2-	1	0.17-	1	1.45-	1	8.49+	0
3744	KGRU	0000	29.7620	99.7487	-422.9	42	610	12.6	2.4-	1	0.3-	3	0.3-	1	0.12-	2	0.96-	1	7.97-	0
3745	KGRU	0000	29.7620	99.7493	-420.8	44	663	12.6	2.6-	1	0.4-	2	0.3-	0	0.14-	2	1.10-	1	7.90-	0
3746	KGRU	0000	29.7621	99.7500	-419.7	45	720	12.0	2.8-	0	0.5-	2	0.4-	0	0.17-	1	1.31-	1	7.57-	0
3747	KGRU	0000	29.7621	99.7506	-417.8	36	790	12.0	2.9-	0	0.6-	2	0.4+	0	0.21-	1	1.41-	1	6.81-	1
3748	KGRU	0000	29.7623	99.7511	-416.6	41	706	12.0	2.8-	0	0.8-	1	0.5+	0	0.29-	1	1.75-	1	6.12-	1
3749	KGRU	0000	29.7624	99.7518	-415.6	44	850	12.0	2.7-	0	1.0-	1	0.5+	0	0.35-	0	2.05-	1	5.89-	1
3750	KGRU	0000	29.7625	99.7524	-414.6	33	915	12.0	2.9-	0	1.1-	1	0.5+	0	0.37-	0	2.22-	1	6.01-	1
3751	KGRU	0000	29.7627	99.7529	-412.6	41	846	12.0	3.1-	0	1.2-	0	0.5+	0	0.38-	0	2.55-	1	6.79-	1
3752	KGRU	0000	29.7628	99.7536	-410.8	47	991	12.0	3.7+	0	1.2-	0	0.5+	0	0.34-	1	2.59-	1	7.67-	0
3753	KGRU	0000	29.7630	99.7542	-408.9	32	1077	12.0	4.2+	1	1.3-	0	0.5+	1	0.31-	1	2.50-	1	8.16-	0
3754	KGRU	0000	29.7631	99.7549	-407.2	38	1148	12.0	4.7+	1	1.4+	0	0.6+	1	0.29-	1	2.37-	1	8.12-	0
3755	KGRU	0000	29.7633	99.7555	-404.9	36	1210	12.6	5.2+	1	1.4+	0	0.6+	1	0.28-	1	2.38-	1	8.65+	0
3756	KGRU	0000	29.7634	99.7560	-403.2	40	1253	12.6	5.6+	2	1.6+	1	0.6+	1	0.28-	1	2.51-	1	9.12+	0
3757	KGRU	0000	29.7635	99.7567	-401.7	23	1261	12.6	5.9+	2	1.6+	1	0.6+	1	0.27-	1	2.53-	1	9.38+	0
3758	KGRU	0000	29.7637	99.7573	-399.7	35	1188	12.6	6.1+	2	1.7+	1	0.6+	1	0.28-	1	2.84-	0	10.19+	1
3759	KGRU	0000	29.7638	99.7578	-398.4	29	1205	12.6	5.8+	2	1.7+	1	0.6+	1	0.29-	1	2.74-	0	9.50+	0
3760	KGRU	0000	29.7640	99.7584	-396.5	40	1181	12.6	5.2+	1	1.6+	1	0.6+	1	0.30-	1	2.63-	1	8.66+	0
3761	KGRU	0000	29.7642	99.7590	-394.1	38	1106	12.6	4.6+	1	1.5+	0	0.6+	1	0.33-	1	2.70-	0	8.29-	0
3762	KGRU	0000	29.7644	99.7595	-392.1	32	1067	12.6	3.9+	0	1.3-	0	0.5+	1	0.33-	1	2.49-	1	7.66-	0
3763	KGRU	0000	29.7645	99.7601	-390.4	40	903	12.6	3.4+	0	1.1-	1	0.4+	0	0.31-	1	2.43-	1	7.95-	0

SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3764	KGRU	0000	29.7648	99.7606	-387.7	33	877	11.7	3.4+	0	0.9-	1	0.4-	0	0.25-	1	2.23-	1	8.88+	0
3765	KGRU	0000	29.7649	99.7612	-385.5	57	822	11.7	3.3-	0	0.7-	2	0.3-	0	0.21-	1	1.98-	1	9.54+	0
3766	KGRU	0000	29.7650	99.7619	-383.5	52	762	11.7	3.4+	0	0.6-	2	0.3-	1	0.18-	1	1.95-	1	10.80+	1
3767	KGRU	0000	29.7652	99.7624	-381.3	33	653	11.7	3.3-	0	0.7-	2	0.3-	1	0.20-	1	2.41-	1	11.98+	1
3768	QT	0000	29.7654	99.7631	-379.8	46	739	11.7	3.0-	2	0.8-	2	0.3-	2	0.28+	0	3.22+	1	11.50+	1
3769	QT	0000	29.7656	99.7637	-378.3	44	728	11.7	2.7-	2	1.0-	1	0.3-	2	0.37+	1	3.77+	2	10.28+	1
3770	QT	0000	29.7657	99.7645	-376.1	46	776	11.7	2.4-	2	1.2-	1	0.3-	2	0.48+	2	4.13+	2	8.62+	0
3771	QT	0000	29.7658	99.7651	-374.2	32	731	11.7	2.2-	2	1.2-	1	0.3-	2	0.56+	3	3.70+	1	6.66-	0
3772	QT	0000	29.7659	99.7657	-371.7	33	761	11.7	2.1-	2	1.3-	1	0.4-	2	0.61+	4	3.54+	1	5.85-	1
3773	QT	0000	29.7659	99.7665	-368.6	51	761	10.6	2.1-	3	1.3-	1	0.4-	2	0.62+	4	3.46+	1	5.59-	1
3774	QT	0000	29.7661	99.7671	-366.3	32	770	10.6	2.1-	2	1.3-	1	0.4-	1	0.59+	4	3.04+	1	5.12-	1
3775	QT	0000	29.7661	99.7677	-364.2	44	806	10.6	2.1-	2	1.3-	1	0.4-	1	0.60+	4	3.08+	1	5.16-	1
3776	QT	0000	29.7661	99.7684	-361.9	44	857	10.6	2.3-	2	1.2-	1	0.4-	1	0.52+	3	2.77+	1	5.34-	1
3777	QT	0000	29.7662	99.7690	-360.1	43	825	10.6	2.5-	2	1.2-	1	0.5-	1	0.48+	2	2.62+	0	5.47-	1
3778	QT	0000	29.7662	99.7698	-358.3	49	966	10.6	2.6-	2	1.2-	1	0.4-	1	0.47+	2	2.99+	1	6.29-	0
3779	QT	0000	29.7662	99.7704	-356.3	38	904	10.6	2.7-	2	1.1-	1	0.4-	2	0.40+	1	3.17+	1	6.89-	0
3780	QT	0000	29.7662	99.7711	-355.2	34	838	10.6	2.8-	2	1.1-	1	0.4-	2	0.38+	1	2.99+	1	7.77+	0
3781	QT	0000	29.7662	99.7717	-353.3	40	749	10.6	2.8-	2	1.0-	1	0.3-	2	0.35+	1	3.07+	1	8.73+	0
3782	QT	0000	29.7662	99.7723	-351.5	50	714	8.6	2.7-	2	0.9-	2	0.3-	2	0.32+	1	2.74+	1	8.64+	0
3783	KGRU	0000	29.7660	99.7731	-349.5	49	812	8.6	2.7-	0	0.9-	1	0.3-	1	0.33-	1	3.19-	0	9.64+	0
3784	KGRU	0000	29.7660	99.7737	-348.4	38	818	8.6	2.7-	0	0.9-	1	0.3-	1	0.31-	1	2.95-	0	9.41+	0
3785	KGRU	0000	29.7660	99.7743	-346.6	41	843	8.6	2.8-	0	0.9-	1	0.3-	1	0.32-	1	2.80-	0	8.87+	0
3786	KGRU	0000	29.7659	99.7749	-345.1	55	875	8.6	2.9-	0	1.0-	1	0.3-	1	0.33-	1	2.98-	0	9.02+	0
3787	KGRU	0000	29.7657	99.7755	-343.8	44	841	8.6	2.8-	0	1.0-	1	0.4-	0	0.35-	0	2.78-	0	7.99-	0
3788	KGRU	0000	29.7657	99.7761	-342.4	34	828	8.6	2.8-	0	1.1-	1	0.3-	0	0.39-	0	3.14-	0	8.05-	0
3789	KGRU	0000	29.7656	99.7767	-340.5	37	710	8.6	2.5-	1	1.1-	0	0.3-	1	0.45+	0	3.81+	0	8.50+	0
3790	KGRU	0000	29.7655	99.7774	-339.5	39	765	8.6	2.2-	1	1.1-	0	0.3-	1	0.52+	0	4.27+	0	8.22-	0
3791	KGRU	0000	29.7655	99.7781	-338.4	39	756	8.2	1.9-	1	1.2-	0	0.2-	1	0.65+	1	5.64+	1	8.69+	0
3792	KGRU	0000	29.7653	99.7787	-337.0	45	587	8.2	1.6-	1	1.3+	0	0.2-	2	0.84+	2	7.82+	2	9.30+	0
3793	KGRU	0000	29.7652	99.7793	-335.4	37	723	8.2	1.5-	1	1.5+	1	0.1-	2	1.03+	3	10.80+	4	10.48+	1
3794	KGRU	0000	29.7652	99.7800	-334.0	32	663	8.2	1.8-	1	1.7+	1	0.1-	2	0.94+	3	14.11+	5	15.04+	3
3795	KGRU	0000	29.7651	99.7806	-332.1	42	778	8.2	2.3-	1	1.7+	1	0.1-	2	0.75+	2	20.69+	9	27.53+	7
3796	KGRU	0000	29.7649	99.7812	-329.9	35	831	8.2	2.7-	1	1.7+	1	0.1-	2	0.64+	1	26.56+	12	41.53+	13
3797	KGRU	0100	29.7649	99.7818	-328.8	36	865	8.2	3.0-	0	1.5+	1	0.1-	2	0.51+	0	22.99+	10	45.30+	14
3798	KGRU	0100	29.7648	99.7824	-327.2	45	734	8.2	3.0-	0	1.5+	1	0.1-	2	0.51+	0	19.83+	8	39.09+	12
3799	KGRU	0000	29.7646	99.7830	-325.7	38	675	8.2	2.7-	0	1.6+	1	0.1-	2	0.59+	1	14.30+	6	24.11+	6
3800	KGRU	0000	29.7645	99.7836	-324.3	42	896	6.9	2.6-	1	1.7+	1	0.2-	2	0.64+	1	9.63+	3	15.13+	3
3801	KGRU	0000	29.7644	99.7842	-322.8	40	958	6.9	2.4-	1	1.9+	2	0.2-	1	0.81+	2	9.50+	3	11.79+	1
3802	KGRU	0000	29.7642	99.7848	-321.0	35	945	6.9	2.3-	1	2.1+	2	0.2-	1	0.91+	3	10.29+	3	11.31+	1
3803	KGRU	0000	29.7642	99.7854	-319.6	45	940	6.9	2.5-	1	2.1+	2	0.2-	1	0.87+	2	9.87+	3	11.40+	1
3804	KGRU	0000	29.7641	99.7860	-318.4	42	1056	6.9	2.7-	1	2.2+	2	0.2-	1	0.83+	2	12.02+	4	14.47+	2
3805	KGRU	0000	29.7640	99.7866	-317.2	41	996	6.9	3.0-	0	2.1+	2	0.2-	2	0.71+	1	12.91+	5	18.30+	4
3806	KGRU	0000	29.7640	99.7874	-315.9	37	967	6.9	3.1-	0	1.9+	1	0.2-	2	0.62+	1	11.20+	4	18.08+	4
3807	KGRU	0000	29.7638	99.7880	-314.7	46	934	6.9	3.0-	0	1.8+	1	0.2-	2	0.60+	1	10.71+	4	17.97+	4
3808	KFT	0000	29.7638	99.7886	-313.4	34	904	6.9	2.6-	0	1.6+	1	0.2-	1	0.61+	0	8.02+	1	13.14+	1
3809	KFT	0000	29.7638	99.7893	-312.1	38	794	8.1	2.4-	0	1.4+	0	0.3-	0	0.61+	0	5.60-	0	9.15-	0
3810	KFT	0000	29.7637	99.7900	-310.6	35	854	8.1	2.3-	1	1.4+	0	0.3+	0	0.61+	0	4.64-	0	7.66-	1
3811	KFT	0000	29.7637	99.7906	-309.3	40	893	8.1	2.3-	0	1.4+	0	0.3+	0	0.62+	0	4.66-	0	7.54-	1
3812	KFT	0000	29.7635	99.7913	-308.6	32	835	8.1	2.5-	0	1.5+	0	0.3+	0	0.61+	0	5.34-	0	8.80-	1
3813	KFT	0000	29.7635	99.7919	-307.7	68	899	8.1	2.3-	0	1.7+	1	0.2-	1	0.73+	1	7.56+	1	10.35-	0
3814	KFT	0000	29.7635	99.7925	-306.4	36	849	8.1	2.4-	0	1.8+	1	0.2-	1	0.74+	1	10.46+	2	14.12+	1
3815	KFT	0000	29.7635	99.7931	-305.3	44	880	8.1	2.6-	0	1.8+	1	0.2-	1	0.69+	1	11.73+	2	17.07+	2
3816	KFT	0000	29.7635	99.7939	-304.2	34	867	8.1	2.8+	0	1.7+	1	0.2-	1	0.62+	0	11.04+	2	17.71+	2
3817	KFT	0000	29.7635	99.7945	-302.7	26	839	8.1	3.1+	0	1.5+	0	0.2-	1	0.48-	0	8.92+	1	18.65+	2
3818	KFT	0000	29.7635	99.7951	-300.8	40	830	7.0	2.9+	0	1.4+	0	0.2-	1	0.48-	0	8.41+	1	17.64+	2
3819	KFT	0000	29.7635	99.7957	-299.5	44	745	7.0	2.7-	0	1.3-	0	0.2-	1	0.49-	0	8.54+	1	17.30+	2
3820	KFT	0000	29.7635	99.7963	-297.6	51	669	7.0	2.3-	1	1.3-	0	0.1-	2	0.59+	0	10.06+	2	17.06+	2

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3821	KFT	0000	29.7635	99.7969	-296.3	37	680	7.0	1.9-	1	1.5+	0	0.1-	2	0.81+	1	13.76+	3	16.92+	2
3822	KFT	0000	29.7635	99.7976	-295.2	38	682	7.0	1.8-	1	1.6+	1	0.1-	2	0.89+	2	14.84+	3	16.76+	2
3823	KFT	0000	29.7636	99.7982	-293.4	40	759	7.0	1.9-	1	1.7+	1	0.1-	2	0.91+	2	14.19+	3	15.54+	1
3824	KFT	0000	29.7636	99.7988	-292.1	35	756	7.0	2.0-	1	1.7+	1	0.1-	2	0.84+	2	13.89+	3	16.58+	2
3825	KFT	0000	29.7636	99.7994	-290.5	38	831	7.0	2.2-	1	1.6+	1	0.1-	2	0.74+	1	11.24+	2	15.19+	1
3826	KFT	0000	29.7636	99.8000	-288.7	29	731	7.0	2.2-	1	1.5+	0	0.2-	1	0.67+	1	8.98+	1	13.34+	1
3827	KFT	0000	29.7636	99.8006	-287.1	43	812	9.7	2.2-	1	1.5+	0	0.2-	1	0.71+	1	9.36+	1	13.13+	1
3828	KFT	0000	29.7636	99.8014	-286.0	50	772	9.7	2.2-	1	1.6+	1	0.2-	1	0.72+	1	9.78+	1	13.66+	1
3829	KFT	0000	29.7637	99.8020	-284.8	52	874	9.7	2.5-	0	1.7+	1	0.1-	2	0.68+	1	12.72+	2	18.68+	2
3830	KFT	0000	29.7637	99.8026	-283.9	40	803	9.7	2.8+	0	1.8+	1	0.1-	2	0.65+	1	19.60+	5	29.98+	5
3831	KFT	0000	29.7637	99.8032	-282.6	35	855	9.7	3.1+	0	1.8+	1	0.1-	2	0.56+	0	19.54+	5	35.01+	6
3832	KFT	0000	29.7638	99.8038	-281.3	39	930	9.7	3.1+	0	1.6+	1	0.1-	2	0.52-	0	15.76+	4	30.30+	5
3833	KFT	0000	29.7638	99.8044	-280.0	45	891	9.7	2.8+	0	1.5+	0	0.1-	2	0.53-	0	10.79+	2	20.35+	2
3834	KFT	0000	29.7638	99.8050	-278.6	43	732	9.7	2.3-	1	1.3-	0	0.2-	1	0.58+	0	8.65+	1	14.98+	1
3835	KFT	0000	29.7638	99.8056	-277.0	57	687	9.7	1.8-	1	1.3-	0	0.1-	2	0.73+	1	9.08+	1	12.42+	0
3836	KFT	0000	29.7640	99.8062	-275.5	50	658	11.5	1.5-	1	1.3-	0	0.1-	2	0.86+	2	10.03+	2	11.65+	0
3837	KFT	0000	29.7639	99.8070	-274.2	43	638	11.5	1.5-	1	1.3-	0	0.1-	2	0.89+	2	11.01+	2	12.33+	0
3838	KFT	0000	29.7641	99.8076	-273.2	48	660	11.5	1.5-	1	1.3-	0	0.1-	2	0.88+	2	10.14+	2	11.53+	0
3839	KFT	0000	29.7641	99.8082	-271.9	39	666	11.5	1.6-	1	1.2-	1	0.1-	1	0.73+	1	7.88+	1	10.85-	0
3840	KFT	0000	29.7642	99.8088	-270.7	44	694	11.5	1.7-	1	1.0-	1	0.1-	1	0.64+	0	7.00+	0	11.03+	0
3841	KFT	0000	29.7643	99.8095	-269.9	48	669	11.5	1.8-	1	1.0-	1	0.2-	1	0.55+	0	6.40+	0	11.65+	0
3842	KFT	0000	29.7643	99.8101	-269.1	31	641	11.5	2.0-	1	0.9-	1	0.2-	1	0.44-	1	5.16-	0	11.83+	0
3843	KFT	0000	29.7644	99.8107	-267.3	35	630	11.5	2.2-	1	0.9-	1	0.2-	1	0.40-	1	4.69-	0	11.73+	0
3844	KFT	0000	29.7644	99.8113	-265.7	39	730	11.5	2.3-	0	0.9-	1	0.2-	1	0.41-	1	4.46-	0	11.01+	0
3845	KFT	0000	29.7644	99.8119	-264.9	32	740	10.0	2.3-	0	1.1-	1	0.2-	1	0.46-	0	4.80-	0	10.38-	0
3846	KFT	0000	29.7646	99.8125	-263.9	42	803	10.0	2.1-	1	1.2-	0	0.2-	1	0.59+	0	5.97+	0	10.19-	0
3847	KFT	0000	29.7646	99.8133	-262.3	47	803	10.0	1.8-	1	1.4+	0	0.2-	1	0.79+	1	7.00+	0	8.91-	1
3848	KFT	0000	29.7646	99.8139	-261.7	41	803	10.0	1.6-	1	1.4+	0	0.2-	1	0.90+	2	7.07+	0	7.86-	1
3849	KFT	0000	29.7647	99.8145	-260.9	43	779	10.0	1.4-	1	1.4+	0	0.2-	1	0.96+	2	6.38+	0	6.62-	1
3850	KFT	0000	29.7647	99.8153	-259.8	52	785	10.0	1.4-	1	1.3-	0	0.2-	1	0.92+	2	5.77-	0	6.26-	1
3851	KFT	0000	29.7648	99.8159	-259.1	38	720	10.0	1.4-	1	1.3-	0	0.2-	1	0.87+	2	5.70-	0	6.56-	1
3852	KFT	0000	29.7649	99.8166	-256.6	38	635	10.0	1.4-	1	1.3-	0	0.2-	1	0.94+	2	6.38+	0	6.75-	1
3853	KFT	0000	29.7649	99.8172	-255.2	36	617	10.0	1.5-	1	1.5+	0	0.2-	1	0.99+	2	8.44+	1	8.52-	1
3854	KFT	0000	29.7649	99.8180	-254.9	35	699	10.1	1.5-	1	1.7+	1	0.2-	1	1.14+	3	10.93+	2	9.60-	0
3855	KFT	0000	29.7650	99.8186	-254.1	39	863	10.1	1.8-	1	1.9+	1	0.2-	1	1.06+	3	12.04+	2	11.36+	0
3856	KFT	0000	29.7650	99.8192	-253.3	44	774	10.1	2.1-	1	1.9+	1	0.2-	1	0.87+	2	11.70+	2	13.38+	1
3857	KFT	0000	29.7650	99.8199	-255.2	44	806	10.1	2.2-	1	1.7+	1	0.2-	1	0.79+	1	9.33+	1	11.87+	0
3858	KFT	0000	29.7650	99.8205	-255.1	36	789	10.1	2.3-	0	1.6+	0	0.2-	1	0.66+	1	7.10+	0	10.68-	0
3859	KFT	0000	29.7650	99.8213	-254.5	39	879	10.1	2.3-	0	1.4+	0	0.2-	0	0.61+	0	5.72-	0	9.39-	0
3860	KFT	0000	29.7650	99.8219	-254.1	41	778	10.1	2.0-	1	1.4+	0	0.2-	0	0.69+	1	5.73-	0	8.26-	1
3861	KFT	0000	29.7650	99.8226	-253.5	50	872	10.1	2.0-	1	1.4+	0	0.2-	1	0.69+	1	6.13+	0	8.86-	1
3862	KFT	0000	29.7650	99.8232	-253.5	43	904	10.1	2.0-	1	1.4+	0	0.2-	1	0.70+	1	7.61+	1	10.80-	0
3863	KFT	0000	29.7650	99.8238	-252.9	41	791	10.2	1.9-	1	1.4+	0	0.1-	2	0.77+	1	10.54+	2	13.65+	1
3864	KFT	0000	29.7649	99.8244	-253.0	44	826	10.2	2.0-	1	1.3-	0	0.1-	2	0.67+	1	11.37+	2	16.93+	2
3865	KFT	0000	29.7649	99.8252	-253.1	48	706	10.2	2.0-	1	1.3-	0	0.1-	2	0.67+	1	11.63+	2	17.47+	2
3866	KDVR	0000	29.7647	99.8258	-253.4	46	767	10.2	2.0-	1	1.3-	0	0.1-	1	0.64+	1	9.74+	1	15.17+	0
3867	KDVR	0000	29.7647	99.8264	-253.6	56	735	10.2	2.3-	1	1.3-	0	0.1-	1	0.57+	1	9.68+	1	16.93+	1
3868	KDVR	0000	29.7646	99.8272	-253.6	43	741	10.2	2.4-	1	1.4-	0	0.1-	1	0.59+	1	10.59+	2	17.87+	1
3869	KDVR	0000	29.7646	99.8278	-254.0	44	738	10.2	2.6-	1	1.5-	0	0.1-	1	0.56+	0	11.11+	2	20.00+	2
3870	KDVR	0000	29.7646	99.8285	-253.9	43	785	10.2	2.7-	1	1.5+	0	0.1-	1	0.55+	0	11.48+	2	20.83+	2
3871	KDVR	0000	29.7646	99.8291	-254.4	48	749	10.2	2.7-	1	1.5+	0	0.2-	1	0.56+	0	9.02+	1	16.15+	1
3872	KDVR	0000	29.7644	99.8297	-254.7	39	841	9.0	2.7-	1	1.5+	0	0.2-	1	0.54+	0	7.99+	1	14.72+	0
3873	KDVR	0000	29.7644	99.8305	-255.9	43	836	9.0	2.8-	1	1.4-	0	0.2-	1	0.52+	0	7.21+	0	13.89+	0
3874	KDVR	0000	29.7643	99.8311	-256.4	45	744	9.0	3.0-	0	1.4-	0	0.2-	1	0.46+	0	6.54+	0	14.20+	0
3875	KDVR	0000	29.7642	99.8317	-256.7	33	894	9.0	3.5-	0	1.5+	0	0.2-	1	0.42-	0	7.18+	0	16.98+	1
3876	KDVR	0000	29.7640	99.8324	-257.3	32	932	9.0	3.9+	0	1.5+	0	0.2-	1	0.39-	0	7.23+	0	18.48+	1
3877	KDVR	0000	29.7640	99.8332	-258.7	38	1094	9.0	4.2+	0	1.7+	1	0.2-	1	0.39-	0	8.36+	1	21.18+	2

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3878	KDVR	0000	29.7639	99.8338	-259.0	45	1074	9.0	4.5+ 1	1.8+ 1	0.2- 1	0.40- 0	11.15+ 2	28.02+ 3
3879	KDVR	0000	29.7639	99.8345	-259.6	43	1029	9.0	4.6+ 1	1.7+ 1	0.1- 1	0.38- 0	12.27+ 2	32.58+ 5
3880	KDVR	0000	29.7637	99.8351	-260.5	41	955	9.0	4.6+ 1	1.6+ 0	0.1- 1	0.35- 1	13.53+ 3	38.41+ 6
3881	KDVR	0000	29.7637	99.8357	-261.2	48	983	9.9	4.4+ 1	1.4- 0	0.1- 2	0.32- 1	12.48+ 2	38.99+ 6
3882	KDVR	0000	29.7636	99.8365	-262.2	45	895	9.9	4.2+ 0	1.2- 1	0.1- 1	0.29- 1	9.30+ 1	31.75+ 4
3883	KDVR	0000	29.7636	99.8371	-263.1	42	952	9.9	4.2+ 0	1.3- 1	0.2- 1	0.30- 1	8.18+ 1	27.48+ 3
3884	KDVR	0000	29.7635	99.8377	-264.2	46	962	9.9	4.2+ 0	1.3- 0	0.2- 1	0.31- 1	7.49+ 1	24.41+ 3
3885	KDVR	0000	29.7635	99.8383	-265.1	48	899	9.9	4.2+ 0	1.3- 0	0.2- 1	0.31- 1	6.84+ 0	21.85+ 2
3886	KDVR	0000	29.7633	99.8389	-266.0	32	985	9.9	4.2+ 0	1.4- 0	0.2- 1	0.32- 1	6.47+ 0	19.99+ 2
3887	KDVR	0000	29.7633	99.8397	-266.6	47	939	9.9	4.2+ 0	1.3- 0	0.2- 1	0.30- 1	5.74- 0	19.00+ 1
3888	KDVR	0000	29.7632	99.8403	-267.4	46	968	9.9	4.3+ 0	1.2- 1	0.2- 0	0.27- 1	4.93- 0	18.22+ 1
3889	KDVR	0000	29.7630	99.8409	-268.5	36	1024	9.9	4.4+ 1	1.1- 1	0.2- 0	0.24- 1	4.37- 1	17.86+ 1
3890	KDVR	0000	29.7630	99.8416	-269.9	42	942	11.6	4.4+ 1	1.0- 1	0.3- 0	0.23- 1	4.02- 1	17.36+ 1
3891	KDVR	0000	29.7629	99.8424	-270.9	34	806	11.6	4.4+ 0	1.1- 1	0.3- 0	0.25- 1	4.27- 1	17.24+ 1
3892	KDVR	0000	29.7629	99.8430	-271.8	40	966	11.6	4.3+ 0	1.2- 1	0.2- 0	0.28- 1	5.21- 0	18.52+ 1
3893	KDVR	0000	29.7628	99.8437	-273.1	39	910	11.6	4.3+ 0	1.3- 0	0.2- 1	0.29- 1	6.17+ 0	21.00+ 2
3894	KDVR	0000	29.7628	99.8443	-274.5	53	864	11.6	4.4+ 1	1.3- 0	0.2- 1	0.30- 1	7.28+ 0	23.94+ 2
3895	KDVR	0000	29.7626	99.8451	-275.8	46	878	11.6	4.5+ 1	1.3- 0	0.2- 1	0.30- 1	7.73+ 1	26.16+ 3
3896	KDVR	0000	29.7626	99.8457	-277.8	39	921	11.6	4.5+ 1	1.3- 0	0.2- 1	0.30- 1	7.51+ 1	25.04+ 3
3897	KDVR	0000	29.7625	99.8463	-279.4	41	1038	11.6	4.3+ 0	1.5+ 0	0.2- 1	0.35- 1	7.86+ 1	22.53+ 2
3898	KDVR	0000	29.7625	99.8469	-280.5	40	933	11.6	4.1+ 0	1.5+ 0	0.2- 1	0.37- 0	7.53+ 1	20.26+ 2
3899	KDVR	0000	29.7623	99.8473	-281.6	38	989	10.2	3.7+ 0	1.6+ 0	0.2- 0	0.42- 0	6.66+ 0	16.04+ 1
3900	KDVR	0000	29.7623	99.8479	-282.8	38	938	10.2	3.5- 0	1.5+ 0	0.3- 0	0.43- 0	5.64- 0	13.22- 0
3901	KDVR	0000	29.7623	99.8485	-283.5	47	905	10.2	3.3- 0	1.3- 0	0.3+ 0	0.39- 0	4.57- 0	11.59- 0
3902	KDVR	0000	29.7623	99.8491	-284.9	35	911	10.2	3.2- 0	1.2- 1	0.3+ 0	0.37- 0	4.09- 1	10.94- 1
3903	KDVR	0000	29.7623	99.8497	-285.8	40	901	10.2	3.2- 0	1.2- 1	0.3- 0	0.36- 0	4.35- 1	12.23- 0
3904	KDVR	0000	29.7623	99.8504	-286.9	39	877	10.2	3.2- 0	1.2- 1	0.2- 0	0.37- 0	5.28- 0	14.25- 0
3905	KDVR	0000	29.7623	99.8511	-288.3	42	880	10.2	3.2- 0	1.3- 0	0.2- 1	0.40- 0	5.97+ 0	14.95+ 0
3906	KDVR	0000	29.7623	99.8517	-289.7	46	944	10.2	3.1- 0	1.3- 0	0.2- 1	0.42- 0	5.98+ 0	14.28+ 0
3907	KDVR	0000	29.7623	99.8523	-291.4	43	897	10.2	3.0- 0	1.3- 0	0.2- 0	0.42- 0	5.45- 0	13.04- 0
3908	KDVR	0000	29.7623	99.8529	-293.0	43	847	11.0	3.0- 0	1.1- 1	0.2- 0	0.37- 0	4.56- 0	12.17- 0
3909	KDVR	0000	29.7623	99.8537	-294.4	56	885	11.0	3.1- 0	1.0- 1	0.2- 1	0.32- 1	4.55- 0	13.99+ 0
3910	KDVR	0000	29.7623	99.8543	-295.7	45	937	11.0	3.1- 0	1.0- 1	0.2- 1	0.31- 1	5.18- 0	16.59+ 1
3911	KDVR	0000	29.7623	99.8550	-297.0	42	839	11.0	3.0- 0	1.0- 1	0.2- 1	0.32- 1	5.82- 0	18.21+ 1
3912	KDVR	0000	29.7623	99.8556	-298.2	39	810	11.0	2.9- 1	1.1- 1	0.1- 1	0.37- 0	7.07+ 0	19.26+ 1
3913	KDVR	0000	29.7623	99.8564	-299.6	32	859	11.0	2.7- 1	1.1- 1	0.2- 1	0.41- 0	6.31+ 0	15.55+ 1
3914	KDVR	0000	29.7623	99.8570	-301.5	53	880	11.0	2.6- 1	1.2- 1	0.2- 1	0.43- 0	5.88- 0	13.54+ 0
3915	KDVR	0000	29.7623	99.8576	-302.9	36	761	11.0	2.8- 1	1.2- 1	0.2- 1	0.41- 0	5.43- 0	13.23- 0
3916	KDVR	0000	29.7623	99.8582	-304.1	44	840	11.0	3.1- 0	1.2- 1	0.2- 0	0.37- 0	4.67- 0	12.65- 0
3917	KDVR	0000	29.7623	99.8589	-305.2	41	953	11.9	3.4- 0	1.2- 1	0.2- 0	0.35- 1	4.77- 0	13.71+ 0
3918	KDVR	0000	29.7623	99.8595	-306.4	38	1027	11.9	3.6- 0	1.1- 1	0.3- 0	0.31- 1	4.40- 1	13.99+ 0
3919	KDVR	0000	29.7623	99.8601	-307.3	47	903	11.9	3.5- 0	1.1- 1	0.2- 0	0.32- 1	4.64- 0	14.66+ 0
3920	KDVR	0000	29.7622	99.8609	-308.4	33	860	11.9	3.4- 0	1.1- 1	0.2- 1	0.34- 1	5.26- 0	15.69+ 1
3921	KDVR	0000	29.7622	99.8615	-309.6	47	758	11.9	3.1- 0	1.2- 1	0.2- 1	0.38- 0	5.80- 0	15.42+ 0
3922	KDVR	0000	29.7622	99.8623	-310.5	33	801	11.9	2.8- 1	1.3- 1	0.2- 1	0.44- 0	7.42+ 0	16.82+ 1
3923	KDVR	0000	29.7622	99.8629	-311.9	44	842	11.9	2.7- 1	1.3- 0	0.2- 1	0.48+ 0	7.99+ 1	16.50+ 1
3924	KDVR	0000	29.7622	99.8635	-313.1	46	738	11.9	2.5- 1	1.3- 0	0.2- 1	0.52+ 0	8.67+ 1	16.63+ 1
3925	KDVR	0000	29.7622	99.8642	-314.4	34	748	11.9	2.6- 1	1.4- 0	0.1- 1	0.52+ 0	9.07+ 1	17.50+ 1
3926	KDVR	0000	29.7622	99.8648	-315.9	39	870	9.0	2.7- 1	1.3- 0	0.2- 1	0.48+ 0	7.38+ 0	15.28+ 0
3927	KDVR	0000	29.7623	99.8656	-317.3	38	934	9.0	2.8- 1	1.3- 0	0.2- 1	0.47+ 0	6.13+ 0	13.06- 0
3928	KDVR	0000	29.7623	99.8662	-318.6	54	853	9.0	2.9- 1	1.3- 0	0.3- 0	0.46- 0	5.06- 0	11.10- 1
3929	KDVR	0000	29.7623	99.8669	-320.0	52	903	9.0	2.8- 1	1.3- 0	0.3+ 0	0.47+ 0	4.68- 0	9.99- 1
3930	KDVR	0000	29.7625	99.8675	-321.2	56	867	9.0	2.7- 1	1.4- 0	0.3- 0	0.52+ 0	5.10- 0	9.79- 1
3931	KDVR	0000	29.7625	99.8683	-322.6	51	905	9.0	2.7- 1	1.6+ 0	0.2- 0	0.58+ 1	6.60+ 0	11.41- 0
3932	KDVR	0000	29.7625	99.8689	-323.5	52	920	9.0	2.7- 1	1.7+ 1	0.2- 1	0.61+ 1	9.40+ 1	15.38+ 0
3933	KDVR	0000	29.7626	99.8695	-324.5	49	960	9.0	2.8- 1	1.7+ 1	0.1- 1	0.61+ 1	11.72+ 2	19.09+ 1
3934	KDVR	0000	29.7626	99.8702	-325.4	53	784	9.0	2.8- 1	1.6+ 0	0.1- 2	0.58+ 1	14.10+ 3	24.20+ 3

SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3935	KDVR	0000	29.7626	99.8708	-325.8	25	734	8.3	2.8-	1	1.5+	0	0.1-	1	0.54+	0	11.58+	2	21.43+	2
3936	KDVR	0000	29.7626	99.8716	-327.0	37	791	8.3	2.7-	1	1.4-	0	0.2-	1	0.51+	0	8.78+	1	17.21+	1
3937	KDVR	0000	29.7626	99.8722	-327.9	45	697	8.3	2.7-	1	1.3-	1	0.2-	1	0.46+	0	6.85+	0	14.76+	0
3938	KDVR	0000	29.7626	99.8729	-328.8	48	794	8.3	2.8-	1	1.2-	1	0.2-	1	0.45-	0	5.71-	0	12.78-	0
3939	KDVR	0000	29.7626	99.8735	-329.7	36	919	8.3	2.8-	1	1.3-	1	0.2-	0	0.46-	0	5.56-	0	12.17-	0
3940	KDVR	0000	29.7625	99.8742	-330.8	33	796	8.3	2.8-	1	1.3-	0	0.2-	0	0.46-	0	5.50-	0	12.00-	0
3941	KDVR	0000	29.7625	99.8749	-331.0	38	924	8.3	2.9-	0	1.4-	0	0.2-	0	0.49+	0	6.14+	0	12.47-	0
3942	KDVR	0000	29.7625	99.8755	-331.9	43	931	8.3	3.1-	0	1.5+	0	0.2-	0	0.48+	0	6.07+	0	12.58-	0
3943	KDVR	0000	29.7625	99.8763	-332.3	38	963	8.3	3.5-	0	1.6+	0	0.3-	0	0.44-	0	5.72-	0	13.01-	0
3944	KDVR	0000	29.7625	99.8769	-332.4	40	1058	7.6	3.9+	0	1.7+	1	0.3+	0	0.44-	0	5.73-	0	13.07-	0
3945	KDVR	0000	29.7625	99.8776	-332.3	36	1110	7.6	4.2+	0	1.8+	1	0.3+	0	0.43-	0	5.67-	0	13.16-	0
3946	KDVR	0000	29.7625	99.8782	-332.7	47	1161	7.6	4.1+	0	1.9+	1	0.3+	0	0.46+	0	6.08+	0	13.21-	0
3947	KDVR	0000	29.7625	99.8790	-332.6	51	1047	7.6	3.8+	0	1.9+	1	0.3+	0	0.51+	0	6.31+	0	12.33-	0
3948	KDVR	0000	29.7625	99.8796	-333.3	45	1097	7.6	3.6-	0	1.9+	1	0.3+	0	0.52+	0	6.27+	0	12.09-	0
3949	KDVR	0000	29.7625	99.8802	-333.8	43	1057	7.6	3.4-	0	1.8+	1	0.3+	0	0.52+	0	6.10+	0	11.72-	0
3950	KDVR	0000	29.7625	99.8808	-334.2	42	1066	7.6	3.5-	0	1.7+	1	0.3+	0	0.50+	0	6.14+	0	12.29-	0
3951	KDVR	0000	29.7625	99.8815	-334.1	51	1011	7.6	3.6+	0	1.7+	1	0.3-	0	0.46+	0	6.63+	0	14.33+	0
3952	KDVR	0000	29.7625	99.8821	-334.2	49	1045	7.6	3.7+	0	1.7+	1	0.2-	1	0.47+	0	7.71+	1	16.49+	1
3953	KDVR	0000	29.7625	99.8827	-334.4	46	919	10.1	3.5-	0	1.8+	1	0.2-	1	0.50+	0	8.84+	1	17.81+	1
3954	KDVR	0000	29.7625	99.8833	-333.8	48	984	10.1	3.2-	0	1.7+	1	0.2-	1	0.53+	0	8.40+	1	15.93+	1
3955	KDVR	0000	29.7625	99.8841	-333.7	40	936	10.1	2.9-	0	1.7+	1	0.2-	1	0.57+	1	7.70+	1	13.39-	0
3956	KDVR	0000	29.7625	99.8847	-333.6	38	975	10.1	2.7-	1	1.6+	0	0.3-	0	0.58+	1	6.24+	0	10.74-	1
3957	KDVR	0000	29.7625	99.8853	-333.5	51	930	10.1	2.8-	1	1.6+	0	0.3-	0	0.55+	0	5.64-	0	10.25-	1
3958	KDVR	0000	29.7625	99.8861	-332.9	45	1050	10.1	3.1-	0	1.6+	0	0.3-	0	0.52+	0	5.75-	0	11.04-	1
3959	KDVR	0000	29.7623	99.8867	-332.7	46	999	10.1	3.3-	0	1.6+	0	0.3-	0	0.49+	0	5.84-	0	11.90-	0
3960	KDVR	0000	29.7623	99.8874	-331.8	35	958	10.1	3.3-	0	1.7+	1	0.2-	0	0.51+	0	6.82+	0	13.50+	0
3961	KDVR	0000	29.7622	99.8880	-331.2	49	921	10.1	3.3-	0	1.7+	1	0.2-	0	0.52+	0	7.06+	0	13.61+	0
3962	KDVR	0000	29.7622	99.8888	-330.4	42	843	3.6	3.3-	0	1.6+	0	0.2-	1	0.49+	0	7.60+	1	15.36+	0
3963	KDVR	0000	29.7622	99.8894	-329.5	42	858	8.6	3.3-	0	1.6+	0	0.2-	1	0.47+	0	8.64+	1	18.41+	1
3964	KDVR	0000	29.7622	99.8900	-328.4	55	934	8.6	3.5-	0	1.5+	0	0.2-	1	0.41-	0	9.01+	1	21.83+	2
3965	KDVR	0000	29.7622	99.8906	-328.3	45	852	8.6	3.9+	0	1.4-	0	0.1-	1	0.36-	0	9.85+	1	27.74+	3
3966	KDVR	0000	29.7622	99.8913	-327.2	36	844	8.6	4.1+	0	1.4-	0	0.1-	1	0.33-	1	9.31+	1	27.96+	3
3967	KDVR	0000	29.7622	99.8919	-326.1	49	978	8.6	4.1+	0	1.3-	0	0.2-	1	0.33-	1	8.12+	1	24.67+	3
3968	KDVR	0000	29.7622	99.8925	-325.3	44	880	8.6	3.9+	0	1.3-	0	0.2-	1	0.35-	1	7.70+	1	22.30+	2
3969	KDVR	0000	29.7622	99.8931	-324.2	41	848	8.6	3.6-	0	1.4-	0	0.2-	1	0.39-	0	7.94+	1	20.47+	2
3970	KDVR	0000	29.7621	99.8939	-323.3	50	853	8.6	3.3-	0	1.5+	0	0.2-	1	0.46+	0	9.17+	1	19.91+	2
3971	KDVR	0000	29.7621	99.8945	-322.0	43	827	10.5	3.3-	0	1.7+	0	0.1-	1	0.51+	0	11.25+	2	22.24+	2
3972	KDVR	0000	29.7621	99.8951	-320.5	38	831	10.5	3.3-	0	1.7+	0	0.2-	1	0.50+	0	10.52+	2	21.07+	2
3973	KDVR	0000	29.7621	99.8958	-318.9	39	900	10.5	3.4-	0	1.6+	0	0.2-	1	0.47+	0	9.01+	1	19.06+	1
3974	KDVR	0000	29.7621	99.8964	-317.8	47	874	10.5	3.4-	0	1.4-	0	0.2-	1	0.40-	0	6.61+	0	16.57+	1
3975	KDVR	0000	29.7621	99.8970	-315.9	37	846	10.5	3.4-	0	1.1-	1	0.2-	0	0.33-	1	4.63-	0	14.00+	0
3976	KDVR	0000	29.7621	99.8978	-314.1	48	923	10.5	3.5-	0	1.1-	1	0.3-	0	0.31-	1	4.23-	1	13.64+	0
3977	KDVR	0000	29.7621	99.8984	-312.7	37	898	10.5	3.6-	0	1.1-	1	0.3-	0	0.30-	1	4.02-	1	13.55+	0
3978	KDVR	0000	29.7621	99.8990	-310.9	36	930	10.5	3.6-	0	1.2-	1	0.3-	0	0.32-	1	4.28-	1	13.26-	0
3979	KDVR	0000	29.7621	99.8996	-309.3	43	1015	10.5	3.6-	0	1.3-	0	0.3-	0	0.36-	0	4.93-	0	13.58+	0
3980	KDVR	0000	29.7621	99.9004	-308.4	48	984	10.7	3.5-	0	1.4-	0	0.3-	0	0.39-	0	5.05-	0	13.10-	0
3981	KDVR	0000	29.7621	99.9010	-307.6	35	950	10.7	3.4-	0	1.4-	0	0.3-	0	0.41-	0	5.39-	0	13.04-	0
3982	KDVR	0000	29.7621	99.9016	-306.2	32	885	10.7	3.3-	0	1.3-	0	0.3-	0	0.41-	0	5.28-	0	12.99-	0
3983	KDVR	0000	29.7620	99.9022	-304.9	46	807	10.7	3.1-	0	1.3-	0	0.3-	0	0.42-	0	4.93-	0	11.81-	0
3984	KDVR	0000	29.7620	99.9029	-303.0	45	825	10.7	3.1-	0	1.3-	1	0.3-	0	0.41-	0	4.51-	0	11.07-	1
3985	KDVR	0000	29.7619	99.9035	-301.4	35	896	10.7	2.9-	0	1.2-	1	0.3+	0	0.43-	0	4.28-	1	10.00-	1
3986	KDVR	0000	29.7619	99.9041	-299.6	32	767	10.7	2.8-	1	1.3-	0	0.3-	0	0.47+	0	5.01-	0	10.70-	1
3987	KDVR	0000	29.7619	99.9047	-298.0	47	782	10.7	2.7-	1	1.2-	1	0.2-	1	0.43-	0	5.22-	0	12.00-	0
3988	KDVR	0000	29.7619	99.9053	-296.1	38	824	10.7	2.5-	1	1.2-	1	0.2-	1	0.48+	0	7.17+	0	15.01+	0
3989	KDVR	0000	29.7619	99.9059	-294.5	33	730	12.6	2.4-	1	1.1-	1	0.1-	1	0.46+	0	8.03+	1	17.37+	1
3990	KDVR	0000	29.7619	99.9067	-292.2	48	676	12.6	2.0-	1	0.9-	1	0.2-	1	0.46+	0	6.19+	0	13.43+	0
3991	KDVR	0000	29.7619	99.9073	-290.6	50	719	12.6	1.6-	1	0.9-	1	0.2-	1	0.56+	0	5.54-	0	9.95-	1

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3992	KDVR	0000	29.7619	99.9080	-289.0	42	634	12.6	1.4-	1	0.8-	2	0.2-	1	0.58+	1	4.03-	1	6.99-	2
3993	KDVR	0000	29.7619	99.9086	-286.9	42	631	12.6	1.4-	2	0.9-	1	0.2-	1	0.63+	1	4.15-	1	6.57-	2
3994	KDVR	0000	29.7619	99.9094	-285.3	51	701	12.6	1.6-	1	1.0-	1	0.2-	1	0.63+	1	5.19-	0	8.27-	1
3995	KDVR	0000	29.7618	99.9100	-283.9	39	754	12.6	2.0-	1	1.2-	1	0.2-	1	0.56+	0	5.83-	0	10.35-	1
3996	KDVR	0000	29.7618	99.9108	-282.1	30	713	12.6	2.3-	1	1.2-	1	0.2-	1	0.51+	0	5.60-	0	11.05-	1
3997	KDVR	0000	29.7616	99.9114	-280.4	44	742	12.6	2.4-	1	1.2-	1	0.2-	0	0.49+	0	5.15-	0	10.50-	1
3998	KDVR	0000	29.7616	99.9121	-279.0	57	778	10.9	2.3-	1	1.0-	1	0.3-	0	0.45-	0	3.84-	1	8.58-	1
3999	KDVR	0000	29.7615	99.9127	-277.1	38	693	10.9	2.1-	1	0.9-	1	0.3-	0	0.42-	0	3.47-	1	8.20-	1
4000	KDVR	0000	29.7615	99.9133	-275.0	44	722	10.9	2.1-	1	0.9-	1	0.2-	0	0.43-	0	3.93-	1	9.09-	1
4001	KDVR	0000	29.7613	99.9141	-273.3	54	784	10.9	2.1-	1	0.8-	2	0.2-	1	0.39-	0	3.83-	1	9.77-	1
4002	KDVR	0000	29.7613	99.9147	-270.9	29	604	10.9	2.3-	1	0.9-	1	0.2-	1	0.38-	0	5.01-	0	13.32-	0
4003	KDVR	0000	29.7612	99.9154	-269.0	45	630	10.9	2.4-	1	0.9-	1	0.2-	1	0.39-	0	5.73-	0	14.51+	0
4004	KDVR	0000	29.7612	99.9160	-267.4	42	553	10.9	2.3-	1	1.0-	1	0.2-	1	0.42-	0	5.46-	0	13.12-	0
4005	KDVR	0000	29.7612	99.9166	-266.1	30	601	10.9	2.3-	1	1.0-	1	0.2-	1	0.46-	0	6.56+	0	14.37+	0
4006	KDVR	0000	29.7612	99.9174	-264.3	35	608	10.9	2.2-	1	1.1-	1	0.2-	1	0.50+	0	6.79+	0	13.66+	0
4007	KDVR	0000	29.7612	99.9180	-262.9	43	600	11.6	2.2-	1	1.1-	1	0.2-	1	0.49+	0	6.98+	0	14.34+	0
4008	KDVR	0000	29.7612	99.9187	-261.6	40	605	11.6	2.3-	1	1.1-	1	0.1-	2	0.46+	0	9.26+	1	19.93+	2
4009	KDVR	0000	29.7612	99.9193	-260.2	43	690	11.6	2.2-	1	1.0-	1	0.1-	2	0.43-	0	10.00+	1	23.04+	2
4010	KDVR	0000	29.7610	99.9201	-258.8	34	572	11.6	1.9-	1	0.9-	1	0.1-	2	0.48+	0	9.87+	1	20.57+	2
4011	KDVR	0000	29.7610	99.9207	-257.2	36	550	11.6	1.4-	1	0.9-	1	0.1-	2	0.64+	1	10.74+	2	16.80+	1
4012	KDVR	0000	29.7610	99.9214	-255.8	47	448	11.6	0.9-	2	0.8-	2	0.1-	2	0.93+	2	8.30+	1	8.88-	1
4013	KDVR	0000	29.7610	99.9222	-254.2	54	537	11.6	0.7-	2	0.8-	2	0.1-	2	1.27+	4	7.50+	1	5.92-	2
4014	KDVR	0000	29.7610	99.9228	-253.1	46	560	11.6	0.7-	2	0.9-	1	0.1-	2	1.20+	3	8.31+	1	6.94-	2
4015	KDVR	0000	29.7610	99.9236	-252.3	40	664	11.6	0.9-	2	0.9-	2	0.1-	2	0.91+	2	7.80+	1	8.53-	1
4016	KDVR	0000	29.7610	99.9242	-251.4	55	617	11.0	1.2-	2	1.0-	1	0.1-	2	0.87+	2	8.89+	1	10.23-	1
4017	KDVR	0000	29.7609	99.9249	-250.5	31	678	11.0	1.1-	2	1.2-	1	0.1-	2	1.07+	3	10.79+	2	10.05-	1
4018	KDVR	0000	29.7609	99.9257	-249.6	37	675	11.0	1.1-	2	1.3-	0	0.1-	1	1.18+	3	11.37+	2	9.64-	1
4019	KDVR	0000	29.7607	99.9263	-248.4	46	726	11.0	1.1-	2	1.4-	0	0.1-	2	1.25+	4	12.29+	2	9.83-	1
4020	KDVR	0000	29.7607	99.9270	-247.3	51	775	11.0	1.2-	2	1.3-	0	0.1-	1	1.06+	3	10.65+	2	10.07-	1
4021	KDVR	0000	29.7606	99.9276	-246.4	47	631	11.0	1.3-	2	1.1-	1	0.1-	1	0.83+	2	8.34+	1	10.05-	1
4022	KDVR	0000	29.7606	99.9284	-246.0	36	617	11.0	1.4-	1	0.9-	1	0.1-	1	0.65+	1	6.43+	0	9.88-	1
4023	KDVR	0000	29.7606	99.9290	-245.2	55	697	11.0	1.6-	1	0.8-	2	0.2-	1	0.51+	0	4.74-	0	9.31-	1
4024	KDVR	0000	29.7604	99.9297	-244.6	41	677	11.0	1.7-	1	0.8-	2	0.2-	1	0.49+	0	4.62-	0	9.42-	1
4025	KDVR	0000	29.7604	99.9303	-244.0	32	614	10.2	1.7-	1	0.8-	2	0.2-	1	0.47+	0	4.49-	0	9.52-	1
4026	KDVR	0000	29.7604	99.9311	-243.6	45	705	10.2	1.6-	1	0.8-	2	0.2-	1	0.53+	0	4.50-	0	8.50-	1
4027	KDVR	0000	29.7603	99.9318	-243.4	49	557	10.2	1.3-	2	0.9-	1	0.2-	1	0.72+	1	5.43-	0	7.59-	1
4028	KDVR	0000	29.7602	99.9326	-243.2	39	538	10.2	1.2-	2	1.1-	1	0.2-	1	0.93+	2	6.51+	0	6.98-	2
4029	KDVR	0000	29.7602	99.9332	-243.4	35	721	10.2	1.3-	2	1.2-	1	0.2-	1	0.91+	2	6.41+	0	7.02-	2
4030	KDVR	0000	29.7600	99.9339	-243.2	43	658	10.2	1.5-	1	1.2-	1	0.2-	1	0.83+	2	5.96+	0	7.17-	1
4031	KDVR	1000	29.7599	99.9347	-243.0	41	633	10.2	1.8-	1	1.2-	1	0.2-	0	0.65+	1	4.89-	0	7.55-	1
4032	KDVR	1000	29.7599	99.9353	-242.6	39	720	10.2	1.9-	1	0.9-	1	0.3-	0	0.50+	0	3.42-	1	6.87-	2
4033	KDVR	0000	29.7599	99.9361	-242.8	34	704	10.2	1.8-	1	0.9-	1	0.3+	0	0.52+	0	2.95-	1	5.67-	2
4034	KDVR	1000	29.7599	99.9367	-243.2	44	790	9.3	1.8-	1	1.0-	1	0.3+	0	0.57+	1	3.09-	1	5.41-	2
4035	KDVR	1000	29.7597	99.9374	-243.2	55	751	9.3	1.5-	1	1.2-	1	0.3+	0	0.74+	1	3.59-	1	4.83-	2
4036	KDVR	0000	29.7597	99.9380	-243.6	49	720	9.3	1.5-	1	1.3-	0	0.3+	0	0.86+	2	4.52-	0	5.28-	2
4037	KDVR	0000	29.7597	99.9388	-244.3	34	685	9.3	1.5-	1	1.3-	0	0.2-	0	0.90+	2	5.85-	0	6.53-	2
4038	KDVR	0000	29.7597	99.9395	-244.4	28	603	9.3	1.2-	2	1.2-	1	0.2-	1	1.00+	3	7.62+	1	7.63-	1
4039	KDVR	0000	29.7597	99.9401	-244.6	49	634	9.3	1.2-	2	1.1-	1	0.1-	2	0.98+	2	9.94+	1	10.17-	1
4040	KDVR	0000	29.7597	99.9409	-245.2	51	535	9.3	1.0-	2	1.1-	1	0.1-	2	1.06+	3	9.54+	1	8.99-	1
4041	KDVR	0000	29.7597	99.9416	-245.6	43	593	9.3	1.0-	2	1.0-	1	0.1-	1	1.05+	3	8.54+	1	8.11-	1
4042	KDVR	0000	29.7597	99.9422	-246.0	34	577	9.3	1.0-	2	1.1-	1	0.2-	1	1.04+	3	6.64+	0	6.39-	2
4043	KDVR	0000	29.7597	99.9430	-246.9	46	766	8.3	1.0-	2	1.2-	1	0.2-	1	1.18+	3	6.59+	0	5.60-	2
4044	KDVR	0000	29.7597	99.9436	-247.6	30	641	8.3	1.0-	2	1.4-	0	0.1-	1	1.41+	4	9.43+	1	6.68-	2
4045	KDVR	1000	29.7597	99.9443	-248.2	43	779	8.3	0.9-	2	1.6+	0	0.1-	1	1.75+	6	12.84+	2	7.35-	1
4046	KDVR	1100	29.7597	99.9451	-249.1	25	747	8.3	0.9-	2	1.9+	1	0.1-	2	2.13+	8	29.71+	8	13.98+	0
4047	KDVR	0100	29.7597	99.9457	-250.0	43	691	8.3	1.0-	2	2.0+	1	0.1-	2	1.97+	7	38.77+	11	19.70+	1
4048	KDVR	0100	29.7597	99.9465	-252.2	40	691	8.3	1.2-	2	1.9+	1	0.1-	2	1.63+	6	27.54+	7	16.85+	1

SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4049	KDVR	0000	29.7597	99.9471	-253.6	38	706	8.3	1.3-	2	1.8+	1	0.1-	2	1.34+	4	23.90+	6	17.89+	1
4050	KDVR	0000	29.7597	99.9478	-254.7	44	755	8.3	1.6-	1	1.5+	0	0.1-	2	0.95+	2	13.05+	2	13.79+	0
4051	KDVR	0000	29.7597	99.9484	-255.6	40	650	8.3	1.6-	1	1.3-	0	0.1-	2	0.84+	2	12.29+	2	14.68+	0
4052	KDVR	0000	29.7597	99.9492	-256.8	32	602	7.2	1.5-	1	1.2-	1	0.1-	2	0.83+	2	11.49+	2	13.88+	0
4053	KDVR	0000	29.7596	99.9498	-258.0	43	583	7.2	1.5-	1	1.1-	1	0.1-	2	0.73+	1	10.18+	1	13.96+	0
4054	KDVR	0000	29.7596	99.9505	-259.3	49	592	7.2	1.5-	1	1.0-	1	0.1-	2	0.69+	1	9.62+	1	13.88+	0
4055	KDVR	0000	29.7596	99.9511	-260.8	43	658	7.2	1.5-	1	0.9-	1	0.1-	1	0.59+	1	6.58+	0	11.11-	1
4056	KDVR	0000	29.7596	99.9517	-262.2	38	716	7.2	1.7-	1	0.8-	2	0.2-	1	0.43-	0	4.45-	1	10.27-	1
4057	KDVR	0000	29.7596	99.9525	-263.6	34	665	7.2	1.7-	1	0.7-	2	0.2-	1	0.42-	0	3.22-	1	7.66-	1
4058	KDVR	0000	29.7596	99.9531	-265.0	47	559	7.2	1.6-	1	0.7-	2	0.2-	0	0.44-	0	3.03-	1	6.82-	2
4059	KDVR	0000	29.7596	99.9538	-266.7	47	608	7.2	1.6-	1	0.8-	2	0.2-	1	0.48+	0	3.48-	1	7.18-	1
4060	KDVR	0000	29.7596	99.9544	-268.6	40	610	7.2	1.5-	1	1.0-	1	0.2-	1	0.64+	1	4.99-	0	7.80-	1
4061	KDVR	0000	29.7596	99.9552	-270.0	44	672	5.8	1.7-	1	1.1-	1	0.2-	1	0.65+	1	7.19+	0	11.04-	1
4062	KDVR	0000	29.7596	99.9559	-271.6	42	735	5.8	1.8-	1	1.2-	1	0.1-	1	0.67+	1	8.61+	1	12.85-	0
4063	KDVR	0000	29.7596	99.9565	-272.8	42	699	5.8	1.9-	1	1.3-	0	0.1-	1	0.71+	1	9.29+	1	13.05-	0
4064	KDVR	0000	29.7596	99.9573	-274.4	38	734	5.8	2.0-	1	1.4-	0	0.1-	1	0.71+	1	10.48+	2	14.87+	0
4065	KDVR	0000	29.7597	99.9579	-275.9	38	825	5.8	2.0-	1	1.5+	0	0.1-	1	0.76+	1	11.59+	2	15.16+	0
4066	KDVR	0000	29.7597	99.9587	-277.8	47	951	5.8	2.0-	1	1.6+	0	0.1-	1	0.79+	2	11.88+	2	15.10+	0
4067	KDVR	0000	29.7598	99.9593	-279.6	36	767	5.8	2.0-	1	1.5+	0	0.1-	2	0.77+	1	14.90+	3	19.43+	1
4068	KDVR	0000	29.7598	99.9599	-281.5	50	889	5.8	2.0-	1	1.5-	0	0.1-	2	0.72+	1	14.27+	3	19.88+	2
4069	KDVR	0000	29.7600	99.9606	-283.2	42	724	5.8	2.0-	1	1.3-	0	0.1-	2	0.65+	1	13.92+	3	21.39+	2
4070	KDVR	0000	29.7600	99.9612	-284.6	47	756	5.4	2.0-	1	1.3-	0	0.1-	2	0.64+	1	16.41+	3	25.67+	3
4071	KDVR	0000	29.7601	99.9620	-286.4	53	723	5.4	2.0-	1	1.3-	0	0.1-	2	0.64+	1	13.51+	3	20.97+	2
4072	KDVR	0000	29.7601	99.9627	-288.5	44	665	5.4	2.0-	1	1.3-	0	0.1-	2	0.67+	1	12.30+	2	18.28+	1
4073	KDVR	0000	29.7601	99.9633	-290.2	48	770	5.4	1.9-	1	1.5+	0	0.1-	1	0.77+	1	12.20+	2	15.74+	1
4074	KDVR	0000	29.7602	99.9641	-292.4	36	866	5.4	2.1-	1	1.6+	0	0.2-	1	0.76+	1	10.26+	1	13.48+	0
4075	KDVR	0000	29.7602	99.9647	-294.6	33	822	5.4	2.1-	1	1.7+	1	0.2-	1	0.79+	2	9.39+	1	11.87-	0
4076	KDVR	0000	29.7602	99.9654	-296.5	49	956	5.4	2.3-	1	1.8+	1	0.2-	1	0.80+	2	8.09+	1	10.18-	1
4077	KDVR	0000	29.7602	99.9660	-298.6	39	909	5.4	2.7-	1	1.8+	1	0.3+	0	0.65+	1	6.32+	0	9.72-	1
4078	KDVR	0000	29.7602	99.9666	-301.0	46	1037	5.4	3.0-	0	1.8+	1	0.3+	0	0.59+	1	5.90-	0	9.97-	1
4079	KDVR	0000	29.7602	99.9674	-302.9	54	1032	4.0	3.3-	0	1.7+	1	0.3+	0	0.51+	0	5.39-	0	10.55-	1
4080	KDVR	0000	29.7602	99.9680	-305.1	41	917	4.0	3.4-	0	1.7+	1	0.3+	0	0.51+	0	5.94-	0	11.60-	0
4081	KDVR	0000	29.7602	99.9687	-307.0	37	971	4.0	3.2-	0	1.9+	1	0.2-	0	0.61+	1	8.13+	1	13.31-	0
4082	KDVR	0000	29.7602	99.9695	-308.9	47	954	4.0	2.8-	1	2.1+	2	0.2-	1	0.75+	1	10.54+	2	14.11+	0
4083	KDVR	0000	29.7602	99.9701	-310.8	46	1035	4.0	2.6-	1	2.4+	2	0.2-	1	0.92+	2	14.79+	3	16.02+	1
4084	KDVR	0000	29.7602	99.9709	-313.7	32	1002	4.0	2.7-	1	2.4+	2	0.1-	1	0.90+	2	17.74+	4	19.64+	1
4085	KDVR	0000	29.7601	99.9716	-315.6	43	1029	4.0	2.6-	1	2.3+	2	0.1-	1	0.86+	2	16.47+	4	19.06+	1
4086	KDVR	0000	29.7601	99.9722	-317.5	46	1078	4.0	2.8-	1	2.1+	2	0.2-	1	0.75+	1	13.37+	2	17.83+	1
4087	KDVR	0000	29.7601	99.9730	-318.6	41	1133	4.0	3.0-	0	1.9+	1	0.2-	1	0.63+	1	10.15+	1	16.13+	1
4088	KGRU	0000	29.7601	99.9736	-321.0	42	876	6.9	2.8-	0	1.7+	1	0.2-	1	0.61+	1	6.91+	2	11.40+	1
4089	KGRU	0000	29.7601	99.9743	-323.4	45	961	6.9	2.9-	0	1.5+	1	0.3-	1	0.54+	1	4.90+	1	9.13+	0
4090	KGRU	0000	29.7601	99.9749	-326.1	47	940	6.9	2.9-	0	1.4+	0	0.4-	0	0.48+	0	3.63-	0	7.56-	0
4091	KGRU	0000	29.7600	99.9757	-328.6	36	1037	6.9	2.8-	0	1.4+	0	0.4+	0	0.50+	0	3.27-	0	6.51-	1
4092	KGRU	0000	29.7600	99.9763	-331.0	52	956	6.9	2.8-	0	1.5+	0	0.4+	0	0.54+	1	3.48-	0	6.48-	1
4093	KGRU	0000	29.7598	99.9770	-332.8	40	988	6.9	2.6-	1	1.6+	1	0.4+	0	0.62+	1	3.90+	0	6.25-	1
4094	KGRU	0000	29.7597	99.9778	-335.1	41	918	6.9	2.4-	1	1.8+	1	0.4-	0	0.75+	2	4.70+	1	6.26-	1
4095	KGRU	0000	29.7597	99.9784	-337.4	51	895	6.9	2.3-	1	1.7+	1	0.4-	0	0.76+	2	4.55+	0	6.00-	1
4096	KGRU	0000	29.7596	99.9791	-339.4	31	844	6.9	2.3-	1	1.6+	1	0.4-	0	0.69+	1	4.01+	0	5.83-	1
4097	KGRU	0000	29.7596	99.9797	-341.6	46	915	7.1	2.4-	1	1.5+	0	0.4-	0	0.62+	1	3.66+	0	5.93-	1
4098	KGRU	0000	29.7596	99.9805	-343.7	42	834	7.1	2.4-	1	1.3-	0	0.4-	0	0.54+	1	3.16-	0	5.80-	1
4099	KGRU	0000	29.7596	99.9811	-345.4	32	817	7.1	2.4-	1	1.2-	0	0.4+	0	0.51+	0	2.86-	0	5.64-	1
4100	KGRU	0000	29.7595	99.9818	-347.8	46	777	7.1	2.4-	1	1.2-	0	0.4-	0	0.52+	0	3.17-	0	6.15-	1
4101	KGRU	0000	29.7595	99.9825	-350.7	36	876	7.1	2.5-	1	1.3-	0	0.4-	0	0.51+	0	3.40-	0	6.69-	1
4102	KGRU	0000	29.7595	99.9832	-352.8	43	892	7.1	2.8-	0	1.4+	0	0.4-	0	0.51+	0	3.73+	0	7.26-	0
4103	KGRU	0000	29.7595	99.9838	-355.0	37	913	7.1	3.1-	0	1.7+	1	0.4-	0	0.55+	1	4.75+	1	8.60+	0
4104	KGRU	0000	29.7595	99.9846	-357.4	36	1095	7.1	3.4+	0	1.9+	1	0.4-	0	0.56+	1	5.36+	1	9.54+	0
4105	KGRU	0000	29.7595	99.9852	-359.5	42	1057	7.1	3.5+	0	2.0+	2	0.3-	1	0.57+	1	6.33+	1	11.18+	1

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SAN ANTONIO MAPLINE 360

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4106	KGRU	0000	29.7595	99.9859	-361.7	43	1035	5.4	3.8+	0	2.0+	2	0.3-	1	0.54+	1	7.52+	2	13.81+	2
4107	KGRU	0000	29.7595	99.9867	-364.6	47	1069	5.4	3.8+	0	2.0+	2	0.2-	1	0.52+	0	8.19+	2	15.64+	3
4108	KGRU	0000	29.7595	99.9873	-366.7	30	1037	5.4	3.6+	0	1.9+	1	0.2-	1	0.53+	0	8.02+	2	15.23+	3
4109	KGRU	0000	29.7595	99.9880	-368.6	41	951	5.4	3.4+	0	1.7+	1	0.2-	1	0.51+	0	7.23+	2	14.30+	2
4110	KGRU	0000	29.7595	99.9886	-371.0	48	1101	5.4	3.1-	0	1.6+	1	0.2-	1	0.53+	1	6.72+	2	12.64+	2
4111	KGRU	0000	29.7595	99.9894	-374.4	38	984	5.4	2.9-	0	1.5+	0	0.3-	1	0.51+	0	5.38+	1	10.61+	1
4112	KGRU	0000	29.7595	99.9900	-376.6	36	954	5.4	2.9-	0	1.3+	0	0.3-	0	0.46+	0	4.00+	0	8.77+	0
4113	KGRU	0000	29.7595	99.9907	-379.2	46	989	5.4	3.0-	0	1.3+	0	0.4+	0	0.44+	0	3.05-	0	6.96-	1
4114	KGRU	0000	29.7595	99.9913	-381.4	42	984	5.4	3.2-	0	1.3-	0	0.6+	1	0.40-	0	2.30-	1	5.78-	1
4115	KGRU	0000	29.7595	99.9921	-383.3	60	1022	5.4	3.4+	0	1.3+	0	0.6+	1	0.40-	0	2.11-	1	5.31-	1
4116	KGRU	0000	29.7595	99.9927	-384.2	41	1152	5.4	3.5+	0	1.5+	1	0.7+	2	0.44+	0	2.34-	1	5.28-	1
4117	KGRU	0000	29.7595	99.9934	-386.6	42	1137	5.4	3.4+	0	1.6+	1	0.6+	1	0.48+	0	2.57-	1	5.40-	1
4118	KGRU	0000	29.7595	99.9942	-389.5	48	1043	5.4	3.3-	0	1.6+	1	0.5+	1	0.49+	0	2.91-	0	5.97-	1
4119	KGRU	0000	29.7596	99.9948	-392.2	44	1110	5.4	3.1-	0	1.6+	1	0.5+	0	0.52+	0	3.32-	0	6.45-	1
4120	KGRU	0000	29.7596	99.9956	-394.4	34	980	5.4	3.1-	0	1.4+	0	0.4+	0	0.44+	0	3.03-	0	6.86-	1
4121	KGRU	0000	29.7597	99.9962	-396.6	40	1032	5.4	3.1-	0	1.2-	0	0.4+	0	0.40-	0	2.85-	0	7.16-	0
4122	ZNA	0000	29.7597	99.9969	-398.8	43	1048	5.4	3.1-	1	1.2-	1	0.4-	0	0.38-	0	2.71-	1	7.14-	1
4123	ZNA	0000	29.7598	99.9975	-401.0	41	993	5.4	3.0-	1	1.1-	1	0.4-	0	0.35-	0	2.51-	1	7.13-	1
4124	ZNA	0000	29.7598	99.9983	-402.9	40	944	5.4	2.9-	1	1.1-	1	0.4-	0	0.39-	0	2.88-	0	7.35-	0
4125	ZNA	0000	29.7598	99.9989	-405.6	42	915	5.4	2.8-	1	1.1-	1	0.3-	1	0.40-	0	3.28-	0	8.17-	0
4126	ZNA	0000	29.7599	99.9996	-406.8	56	871	5.4	2.8-	1	1.2-	1	0.3-	1	0.44-	0	3.90-	0	8.80-	0
4127	ZNA	0000	29.7599	100.0004	-408.9	39	856	5.4	2.9-	1	1.3-	1	0.3-	1	0.46-	0	4.20+	0	9.16-	0
4128	ZNA	0000	29.7598	100.0010	-410.8	35	915	5.4	3.1-	1	1.4-	1	0.3-	1	0.44-	0	4.12-	0	9.40+	0
4129	ZNA	0000	29.7598	100.0017	-412.9	40	979	5.4	1.7-	1	1.8+	0	0.4-	1	1.10+	3	4.90+	0	4.45-	1
4130	ZNA	0000	29.7598	100.0025	-415.6	40	1040	5.4	2.8-	1	1.8+	0	0.4-	0	0.63+	1	4.14-	0	6.53-	1
4131	ZNA	0000	29.7598	100.0032	-418.0	39	1137	5.4	5.7+	1	0.8-	2	0.4-	0	0.14-	1	1.81-	1	12.78+	1
4132	ZNA	0000	29.7600	100.0040	-419.7	36	1158	5.4	5.0+	0	2.1+	1	0.2-	1	0.43-	0	9.14+	2	21.46+	3

1GEODATA INT. INC. AVERAGE REC LISTING 1980
SAN ANTONIO NH 14-8 MAPLINE 380

1 SAN ANTONIO MAPLINE 380

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4133	ZNA	0000	29.8086	100.0380	-444.1	36	1255	0.1	4.9+	0	2.6+	2	0.2-	1	0.53+	0	11.54+	3	21.81+	3
4134	ZNA	0100	29.8086	100.0374	-503.2	13	74	0.1	0.4-	2	0.2-	3	-0.0-	2	0.53+	0	4.44+	0	8.39-	0
4135	ZNA	0000	29.8085	100.0367	-503.7	40	1401	0.1	4.2+	0	2.5+	2	0.4-	1	0.60+	1	7.05+	1	11.76+	1
4136	ZNA	0000	29.8085	100.0361	-503.8	27	1259	0.1	4.2+	0	2.2+	1	0.3-	1	0.52+	0	6.41+	1	12.27+	1
4137	ZNA	0000	29.8086	100.0354	-504.5	43	1294	0.1	4.0-	0	2.3+	1	0.4-	1	0.57+	0	6.08+	1	10.69+	0
4138	ZNA	0000	29.8087	100.0348	-504.7	38	1158	0.1	3.6-	0	2.2+	1	0.4-	0	0.62+	1	5.63+	1	9.12-	0
4139	ZNA	0000	29.8089	100.0341	-505.3	41	1098	0.1	3.0-	1	2.0+	1	0.4-	1	0.68+	1	5.53+	0	8.07-	0
4140	ZNA	0000	29.8090	100.0335	-506.2	54	931	0.1	2.5-	1	2.0+	1	0.3-	1	0.79+	1	6.44+	1	8.15-	0
4141	ZNA	0000	29.8091	100.0328	-506.9	35	921	0.1	2.3-	1	2.0+	1	0.2-	1	0.85+	2	8.31+	1	9.80+	0
4142	ZNA	0000	29.8091	100.0322	-507.4	45	810	0.1	2.2-	1	2.1+	1	0.2-	1	0.94+	2	12.94+	3	13.77+	1
4143	ZNA	0000	29.8092	100.0315	-507.9	35	796	0.1	2.1-	1	2.3+	1	0.1-	2	1.11+	3	24.93+	7	22.47+	3
4144	ZNA	0000	29.8093	100.0309	-508.1	45	785	0.1	2.2-	1	2.4+	1	0.1-	2	1.09+	3	31.14+	9	28.69+	5
4145	ZNA	0000	29.8093	100.0302	-507.8	45	851	0.1	2.3-	1	2.3+	1	0.1-	1	0.99+	2	17.93+	5	18.04+	2
4146	ZNA	0000	29.8095	100.0295	-508.1	36	990	0.1	2.8-	1	2.3+	1	0.3-	1	0.82+	1	9.00+	2	10.96+	0
4147	ZNA	0000	29.8094	100.0289	-508.2	39	1230	0.1	3.3-	0	2.2+	1	0.5-	0	0.66+	1	4.65+	0	7.10-	1
4148	ZNA	0000	29.8094	100.0282	-508.0	35	1345	0.1	3.7-	0	2.2+	1	0.7+	1	0.60+	1	3.17-	0	5.29-	1
4149	ZNA	0000	29.8095	100.0276	-508.2	45	1597	0.1	4.3+	0	2.5+	1	0.9+	1	0.57+	0	2.78-	0	4.87-	1
4150	ZNA	0000	29.8095	100.0269	-508.3	38	1717	0.1	4.7+	0	2.6+	2	1.0+	2	0.56+	0	2.57-	1	4.57-	1
4151	ZNA	0000	29.8095	100.0263	-508.3	45	1772	0.1	5.2+	1	2.7+	2	1.0+	2	0.52+	0	2.57-	1	4.96-	1
4152	ZNA	0000	29.8095	100.0257	-508.6	42	1764	0.1	5.6+	1	2.6+	2	1.0+	2	0.47+	0	2.60-	1	5.52-	1
4153	ZNA	0000	29.8094	100.0250	-508.7	34	1593	0.1	5.6+	1	2.4+	1	1.0+	2	0.43-	0	2.40-	1	5.57-	1
4154	ZNA	0000	29.8094	100.0244	-508.7	39	1634	0.1	5.8+	1	2.3+	1	1.0+	2	0.39-	0	2.31-	1	5.97-	1
4155	ZNA	0000	29.8092	100.0237	-508.5	36	1684	0.1	5.6+	1	2.2+	1	1.0+	1	0.40-	0	2.34-	1	5.90-	1
4156	ZNA	0000	29.8092	100.0231	-508.6	33	1631	0.1	5.5+	1	2.3+	1	0.9+	1	0.41-	0	2.47-	1	6.07-	1
4157	ZNA	0000	29.8092	100.0224	-508.7	45	1510	0.1	5.6+	1	2.3+	1	0.8+	1	0.41-	0	2.74-	0	6.72-	1
4158	ZNA	0000	29.8092	100.0218	-508.4	45	1476	0.1	5.5+	1	2.3+	1	0.8+	1	0.41-	0	2.91-	0	7.04-	1
4159	ZNA	0000	29.8090	100.0212	-507.7	39	1613	0.1	5.5+	1	2.0+	1	0.8+	1	0.37-	0	2.70-	1	7.35-	0
4160	ZNA	0000	29.8090	100.0205	-507.5	28	1299	8.0	5.2+	1	1.6-	0	0.8+	1	0.31-	1	2.13-	1	6.83-	1
4161	ZNA	0000	29.8088	100.0199	-506.5	39	1350	8.0	4.9+	0	1.4-	0	0.8+	1	0.29-	1	1.85-	1	6.36-	1
4162	ZNA	0000	29.8088	100.0192	-505.3	41	1245	8.0	4.4+	0	1.2-	1	0.8+	1	0.28-	1	1.65-	1	5.84-	1
4163	ZNA	0000	29.8086	100.0186	-504.5	35	1188	8.0	4.0-	0	1.2-	1	0.7+	1	0.30-	1	1.66-	1	5.58-	1
4164	ZNA	0000	29.8084	100.0180	-503.5	47	1085	8.0	3.7-	0	1.3-	1	0.6+	0	0.36-	0	2.20-	1	6.10-	1
4165	ZNA	0000	29.8083	100.0173	-502.3	50	967	8.0	3.3-	1	1.3-	1	0.5-	0	0.41-	0	2.60-	1	6.35-	1
4166	ZNA	0000	29.8083	100.0167	-501.5	30	842	8.0	3.2-	1	1.4-	1	0.4-	0	0.43-	0	3.17-	0	7.39-	0
4167	ZNA	0000	29.8081	100.0160	-501.8	47	867	8.0	2.9-	1	1.4-	0	0.3-	1	0.49+	0	4.14-	0	8.49-	0
4168	ZNA	0000	29.8078	100.0154	-499.4	37	906	8.0	2.8-	1	1.3-	1	0.3-	1	0.47+	0	4.26+	0	8.99-	0
4169	ZNA	0000	29.8076	100.0148	-498.6	30	739	8.7	2.8-	1	1.2-	1	0.3-	1	0.44-	0	4.20+	0	9.59+	0
4170	ZNA	0000	29.8074	100.0141	-498.1	43	754	8.7	2.6-	1	1.2-	1	0.3-	1	0.47+	0	4.72+	0	10.10+	0
4171	ZNA	0000	29.8073	100.0135	-497.3	37	732	8.7	2.5-	1	1.2-	1	0.2-	1	0.49+	0	5.10+	0	10.52+	0
4172	ZNA	0000	29.8071	100.0127	-495.1	30	717	8.7	2.4-	1	1.5-	0	0.2-	1	0.61+	1	6.58+	1	10.70+	0
4173	ZNA	0000	29.8069	100.0121	-493.6	45	791	8.7	2.3-	1	1.7+	0	0.2-	1	0.71+	1	9.87+	2	13.82+	1
4174	ZNA	0000	29.8068	100.0114	-491.5	40	801	8.7	2.5-	1	1.7+	0	0.2-	1	0.67+	1	9.80+	2	14.53+	1
4175	ZNA	0000	29.8066	100.0108	-490.2	38	821	8.7	2.6-	1	1.6-	0	0.2-	1	0.63+	1	8.46+	1	13.35+	1
4176	ZNA	0000	29.8066	100.0102	-488.1	40	736	8.7	2.6-	1	1.4-	0	0.2-	1	0.54+	0	7.54+	1	13.85+	1
4177	ZNA	0000	29.8064	100.0094	-487.3	42	761	8.7	2.6-	1	1.2-	1	0.2-	1	0.48+	0	5.01+	0	10.52+	0
4178	ZNA	0000	29.8064	100.0087	-485.6	48	896	7.8	2.3-	1	1.2-	1	0.3-	1	0.50+	0	4.09-	0	8.14-	0
4179	ZNA	0000	29.8062	100.0081	-484.1	46	866	7.8	2.3-	1	1.1-	1	0.3-	1	0.47+	0	3.52-	0	7.43-	0
4180	ZNA	0000	29.8062	100.0074	-481.9	39	838	7.8	2.3-	1	0.9-	1	0.4-	1	0.40-	0	2.64-	1	6.60-	1
4181	ZNA	0000	29.8060	100.0068	-480.4	38	850	7.8	2.5-	1	0.9-	1	0.4-	1	0.38-	0	2.66-	1	7.07-	1
4182	ZNA	0000	29.8059	100.0062	-478.1	37	820	7.8	2.9-	1	0.9-	1	0.4-	1	0.31-	1	2.44-	1	7.99-	0
4183	ZNA	0000	29.8058	100.0055	-476.9	60	827	7.8	3.0-	1	0.9-	1	0.4-	1	0.30-	1	2.35-	1	7.81-	0
4184	ZNA	0000	29.8057	100.0049	-475.7	38	862	7.8	3.2-	1	1.0-	1	0.4-	0	0.32-	1	2.53-	1	8.00-	0
4185	ZNA	0000	29.8056	100.0042	-474.5	38	915	7.8	3.2-	1	1.0-	1	0.4-	0	0.30-	1	2.28-	1	7.52-	0
4186	ZNA	0000	29.8056	100.0036	-471.8	42	927	7.8	3.1-	1	1.0-	1	0.5-	0	0.33-	1	2.31-	1	6.89-	1
4187	ZNA	0000	29.8056	100.0029	-470.4	53	929	10.1	3.3-	1	1.0-	1	0.4-	0	0.32-	1	2.34-	1	7.36-	0
4188	ZNA	0000	29.8056	100.0023	-468.5	32	849	10.1	3.2-	1	1.1-	1	0.4-	0	0.34-	1	2.56-	1	7.58-	0
4189	ZNA	0000	29.8055	100.0017	-466.7	38	931	10.1	3.3-	1	1.1-	1	0.4-	0	0.35-	0	2.73-	0	7.90-	0

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SAN ANTONIO MAPLINE 380

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4190	ZNA	0000	29.8055	100.0010	-464.8	42	867	10.1	3.4- 0	1.2- 1	0.4- 1	0.34- 0	3.06- 0	9.01- 0
4191	KGRU	0000	29.8055	100.0004	-464.2	44	1034	10.1	3.5+ 0	1.3- 0	0.4- 0	0.37- 0	3.48- 0	9.51+ 0
4192	KGRU	0000	29.8055	99.9997	-462.8	36	1042	10.1	3.7+ 0	1.4+ 0	0.4- 0	0.38- 0	3.77+ 0	9.94+ 1
4193	KGRU	0000	29.8054	99.9991	-460.8	48	947	10.1	3.6+ 0	1.5+ 0	0.4- 0	0.42- 0	4.29+ 0	10.25+ 1
4194	KGRU	0000	29.8054	99.9984	-458.4	35	1047	10.1	3.5+ 0	1.5+ 1	0.4- 0	0.43- 0	4.20+ 0	9.66+ 0
4195	KGRU	0000	29.8054	99.9978	-456.5	35	1010	10.1	3.5+ 0	1.5+ 1	0.4- 0	0.44+ 0	4.28+ 0	9.66+ 0
4196	KGRU	0000	29.8055	99.9970	-454.9	51	1052	10.6	3.4+ 0	1.4+ 0	0.4- 0	0.41- 0	3.63- 0	8.77+ 0
4197	KGRU	0000	29.8055	99.9963	-452.7	43	1043	10.6	3.5+ 0	1.3- 0	0.4+ 0	0.36- 0	3.05- 0	8.48+ 0
4198	KGRU	0000	29.8054	99.9957	-450.8	31	961	10.6	3.6+ 0	1.3- 0	0.4- 0	0.36- 0	3.22- 0	9.05+ 0
4199	KGRU	0000	29.8056	99.9950	-448.7	48	1007	10.6	3.5+ 0	1.2- 0	0.4- 0	0.36- 0	3.22- 0	9.07+ 0
4200	KGRU	0000	29.8055	99.9944	-446.5	44	955	10.6	3.4+ 0	1.3+ 0	0.3- 1	0.39- 0	4.15+ 0	10.65+ 1
4201	KDVR	0000	29.8055	99.9936	-444.3	39	926	10.6	3.1- 0	1.4- 0	0.2- 0	0.44- 0	5.65- 0	12.82- 0
4202	KDVR	0000	29.8056	99.9929	-442.3	41	842	10.6	2.8- 1	1.4- 0	0.2- 1	0.49+ 0	7.15+ 0	14.63+ 0
4203	KDVR	0000	29.8056	99.9923	-440.9	29	775	10.6	2.5- 1	1.4- 0	0.1- 1	0.58+ 1	10.67+ 2	18.35+ 1
4204	KDVR	0000	29.8056	99.9916	-439.1	51	777	10.6	2.3- 1	1.5+ 0	0.1- 2	0.64+ 1	13.36+ 2	20.73+ 2
4205	KDVR	0000	29.8057	99.9910	-437.6	45	727	9.3	2.1- 1	1.6+ 0	0.1- 1	0.75+ 1	13.14+ 2	17.47+ 1
4206	KDVR	0000	29.8057	99.9905	-435.7	31	811	9.3	2.0- 1	1.6+ 0	0.2- 1	0.79+ 2	10.44+ 1	13.20- 0
4207	KDVR	0000	29.8058	99.9900	-434.3	36	755	9.3	2.1- 1	1.5+ 0	0.2- 1	0.71+ 1	7.32+ 0	10.33- 1
4208	KDVR	0000	29.8058	99.9894	-432.1	45	839	9.3	2.0- 1	1.4- 0	0.2- 0	0.70+ 1	5.67- 0	8.16- 1
4209	KDVR	0000	29.8057	99.9889	-429.1	38	820	9.3	2.1- 1	1.3- 0	0.3- 0	0.65+ 1	4.91- 0	7.60- 1
4210	KDVR	0000	29.8059	99.9882	-428.3	34	808	9.3	2.0- 1	1.3- 0	0.3- 0	0.64+ 1	4.61- 0	7.16- 1
4211	KDVR	0000	29.8058	99.9876	-428.9	46	725	9.3	1.8- 1	1.2- 1	0.3- 0	0.69+ 1	4.57- 0	6.58- 2
4212	KDVR	0000	29.8059	99.9869	-429.5	34	795	9.3	1.8- 1	1.2- 1	0.3- 0	0.66+ 1	4.39- 1	6.64- 2
4213	KDVR	0000	29.8059	99.9864	-427.6	37	699	9.3	1.9- 1	1.2- 1	0.3+ 0	0.62+ 1	4.22- 1	6.86- 2
4214	KDVR	0000	29.8060	99.9858	-425.6	39	667	11.0	2.2- 1	1.1- 1	0.3+ 0	0.52+ 0	4.03- 1	7.70- 1
4215	KDVR	0000	29.8060	99.9851	-422.8	37	804	11.0	2.4- 1	1.2- 1	0.3+ 0	0.51+ 0	4.21- 1	8.21- 1
4216	KDVR	0000	29.8060	99.9845	-418.2	40	838	11.0	2.4- 1	1.4- 0	0.3+ 0	0.56+ 0	4.72- 0	8.41- 1
4217	KDVR	0000	29.8060	99.9839	-413.0	46	915	11.0	2.4- 1	1.5+ 0	0.3- 0	0.62+ 1	5.36- 0	8.66- 1
4218	KDVR	0000	29.8059	99.9832	-411.0	31	892	11.0	2.2- 1	1.7+ 1	0.3- 0	0.75+ 1	6.37+ 0	8.45- 1
4219	KDVR	0000	29.8059	99.9826	-410.6	34	834	11.0	2.0- 1	1.7+ 1	0.2- 0	0.84+ 2	6.84+ 0	8.11- 1
4220	KDVR	0000	29.8057	99.9819	-408.9	41	833	11.0	1.9- 1	1.7+ 1	0.2- 0	0.88+ 2	7.10+ 0	8.06- 1
4221	KDVR	0000	29.8057	99.9813	-406.7	47	826	11.0	1.8- 1	1.7+ 1	0.2- 0	0.94+ 2	7.02+ 0	7.48- 1
4222	KDVR	0000	29.8057	99.9806	-405.0	50	830	11.0	1.7- 1	1.7+ 1	0.2- 0	1.00+ 3	7.04+ 0	7.00- 2
4223	KDVR	0000	29.8057	99.9800	-403.1	40	737	12.5	1.6- 1	1.7+ 1	0.2- 1	1.11+ 3	8.66+ 1	7.82- 1
4224	KDVR	0000	29.8056	99.9794	-401.7	35	803	12.5	1.4- 2	1.8+ 1	0.2- 1	1.25+ 4	10.17+ 1	8.15- 1
4225	KDVR	0000	29.8056	99.9787	-399.5	33	729	12.5	1.2- 2	1.7+ 0	0.1- 1	1.35+ 4	12.88+ 2	9.55- 1
4226	KDVR	0000	29.8056	99.9781	-397.3	39	625	12.5	1.3- 2	1.5+ 0	0.1- 2	1.23+ 4	15.77+ 3	12.82- 0
4227	KDVR	0000	29.8054	99.9773	-394.5	46	588	12.5	1.4- 1	1.4- 0	0.1- 2	0.96+ 2	13.54+ 3	14.06+ 0
4228	KDVR	0000	29.8054	99.9766	-392.4	51	579	12.5	1.6- 1	1.2- 1	0.1- 2	0.76+ 1	11.32+ 2	14.90+ 0
4229	KDVR	0000	29.8054	99.9760	-389.2	35	748	12.5	1.9- 1	1.2- 1	0.1- 1	0.63+ 1	8.63+ 1	13.71+ 0
4230	KDVR	0000	29.8053	99.9753	-387.0	40	653	12.5	1.9- 1	1.1- 1	0.2- 1	0.58+ 1	7.44+ 0	12.84- 0
4231	KDVR	0000	29.8053	99.9747	-385.3	47	694	12.5	1.8- 1	1.2- 1	0.1- 1	0.64+ 1	7.81+ 1	12.13- 0
4232	KDVR	0000	29.8053	99.9740	-384.2	50	690	10.7	1.7- 1	1.2- 1	0.1- 1	0.70+ 1	9.63+ 1	13.71+ 0
4233	KDVR	0000	29.8053	99.9734	-382.7	36	718	10.7	1.6- 1	1.3- 0	0.1- 2	0.79+ 2	14.39+ 3	18.28+ 1
4234	KDVR	0000	29.8052	99.9728	-381.8	37	726	10.7	1.5- 1	1.2- 1	0.1- 2	0.85+ 2	15.73+ 3	18.46+ 1
4235	KDVR	0000	29.8051	99.9721	-380.0	44	699	10.7	1.4- 2	1.2- 1	0.1- 2	0.87+ 2	14.61+ 3	16.71+ 1
4236	KDVR	0000	29.8050	99.9715	-379.4	44	742	10.7	1.3- 2	1.2- 1	0.1- 2	0.93+ 2	12.43+ 2	13.35- 0
4237	KDVR	0000	29.8050	99.9708	-377.9	39	784	10.7	1.3- 2	1.2- 1	0.1- 1	0.93+ 2	10.09+ 1	10.81- 1
4238	KDVR	0000	29.8049	99.9702	-375.4	55	869	10.7	1.5- 1	1.4- 0	0.1- 1	0.90+ 2	11.36+ 2	12.62- 0
4239	KDVR	0000	29.8048	99.9695	-373.7	46	812	10.7	1.8- 1	1.4- 0	0.1- 2	0.79+ 2	12.36+ 2	15.63+ 1
4240	KDVR	0000	29.8048	99.9689	-372.2	43	726	10.7	1.9- 1	1.3- 0	0.1- 1	0.70+ 1	10.82+ 2	15.45+ 0
4241	KDVR	0000	29.8048	99.9683	-370.3	45	797	10.1	1.9- 1	1.2- 1	0.1- 1	0.62+ 1	9.09+ 1	14.58+ 0
4242	KDVR	0000	29.8047	99.9676	-369.2	39	789	10.1	2.0- 1	1.0- 1	0.2- 1	0.49+ 0	5.62- 0	11.51- 0
4243	KDVR	0000	29.8047	99.9670	-368.0	39	754	10.1	2.1- 1	0.8- 2	0.2- 1	0.40- 0	4.04- 1	10.04- 1
4244	KDVR	0000	29.8047	99.9663	-367.0	43	796	10.1	2.3- 1	0.8- 2	0.2- 1	0.35- 1	3.62- 1	10.41- 1
4245	KDVR	0000	29.8047	99.9657	-366.4	37	729	10.1	2.5- 1	0.9- 1	0.2- 0	0.35- 1	3.84- 1	10.87- 1
4246	KDVR	0000	29.8048	99.9650	-365.3	40	850	10.1	2.6- 1	1.1- 1	0.2- 1	0.44- 0	5.69- 0	12.98- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4247	KDVR	0000	29.8048	99.9645	-364.1	48	759	10.1	2.6-	1	1.4-	0	0.2-	1	0.56+	0	8.26+	1	14.72+	0
4248	KDVR	0000	29.8047	99.9639	-363.2	52	810	10.1	2.3-	1	1.7+	1	0.2-	1	0.72+	1	10.66+	2	14.77+	0
4249	KDVR	0000	29.8047	99.9633	-361.5	27	802	10.1	2.0-	1	1.8+	1	0.1-	1	0.88+	2	11.96+	2	13.60+	0
4250	KDVR	0000	29.8047	99.9626	-360.3	51	758	12.8	1.6-	1	1.8+	1	0.1-	1	1.10+	3	11.70+	2	10.68-	1
4251	KDVR	0000	29.8047	99.9620	-359.4	50	751	12.8	1.3-	2	1.6+	0	0.2-	1	1.18+	3	9.85+	1	8.35-	1
4252	KDVR	0000	29.8048	99.9611	-358.1	44	710	12.8	1.3-	2	1.4-	0	0.2-	1	1.02+	3	8.56+	1	8.39-	1
4253	KDVR	0000	29.8047	99.9605	-356.9	35	815	12.8	1.6-	1	1.2-	1	0.2-	1	0.73+	1	7.31+	0	10.01-	1
4254	KDVR	0000	29.8047	99.9599	-356.4	46	738	12.8	2.1-	1	1.0-	1	0.2-	1	0.50+	0	6.20+	0	12.35-	0
4255	KDVR	0000	29.8047	99.9592	-356.0	36	828	12.8	2.4-	1	1.1-	1	0.2-	1	0.44-	0	6.08+	0	13.71+	0
4256	KDVR	0000	29.8047	99.9586	-355.9	61	817	12.8	2.6-	1	1.2-	1	0.2-	1	0.45-	0	6.53+	0	14.64+	0
4257	KDVR	0000	29.8046	99.9579	-355.2	43	884	12.8	2.6-	1	1.4-	0	0.2-	1	0.53+	0	7.93+	1	14.95+	0
4258	KFT	0000	29.8046	99.9573	-354.5	47	840	12.8	2.4-	0	1.6+	1	0.2-	1	0.67+	1	8.98+	1	13.46+	1
4259	KFT	0000	29.8046	99.9566	-354.1	40	815	9.6	2.2-	1	1.6+	1	0.2-	1	0.74+	1	9.39+	1	12.75+	0
4260	KFT	0000	29.8047	99.9560	-353.3	47	810	9.6	1.9-	1	1.7+	1	0.2-	1	0.85+	2	9.24+	1	10.88+	0
4261	KFT	0000	29.8047	99.9553	-353.0	49	828	9.6	1.8-	1	1.6+	0	0.2-	1	0.88+	2	7.81+	1	8.91-	1
4262	KFT	0000	29.8048	99.9547	-352.7	46	799	9.6	1.8-	1	1.5+	0	0.2-	0	0.83+	2	6.39+	0	7.70-	1
4263	KFT	0000	29.8049	99.9540	-352.7	44	796	9.6	1.7-	1	1.5+	0	0.3-	0	0.87+	2	5.62-	0	6.45-	1
4264	KFT	0000	29.8049	99.9534	-352.2	37	869	9.6	1.7-	1	1.4+	0	0.3+	0	0.84+	2	4.94-	0	5.89-	1
4265	KFT	0000	29.8050	99.9527	-351.9	42	801	9.6	1.6-	1	1.3-	0	0.3+	0	0.79+	1	4.27-	1	5.38-	1
4266	KFT	0000	29.8050	99.9521	-351.2	48	831	9.6	1.6-	1	1.3-	0	0.3+	0	0.79+	1	4.19-	1	5.27-	1
4267	KFT	0000	29.8049	99.9514	-351.2	44	782	9.6	1.7-	1	1.2-	1	0.3+	0	0.69+	1	4.08-	1	5.88-	1
4268	KFT	0000	29.8051	99.9509	-352.2	48	692	11.2	1.7-	1	1.1-	1	0.3-	0	0.66+	1	4.15-	1	6.25-	1
4269	KFT	0000	29.8050	99.9503	-351.8	33	778	11.2	1.7-	1	1.2-	0	0.2-	0	0.71+	1	5.34-	0	7.52-	1
4270	KFT	0000	29.8050	99.9497	-351.8	29	720	11.2	1.8-	1	1.4-	0	0.2-	1	0.76+	1	6.81+	0	8.94-	1
4271	KFT	0000	29.8050	99.9490	-351.6	42	750	11.2	1.6-	1	1.5+	0	0.2-	1	0.95+	2	8.70+	1	9.14-	0
4272	KFT	0000	29.8050	99.9484	-351.5	35	741	11.2	1.6-	1	1.7+	1	0.2-	1	1.07+	3	9.70+	1	9.07-	0
4273	KFT	0000	29.8049	99.9477	-350.3	36	889	11.2	1.4-	1	1.8+	1	0.2-	1	1.22+	4	9.36+	1	7.64-	1
4274	KFT	0000	29.8049	99.9471	-350.8	40	820	11.2	1.5-	1	1.7+	1	0.2-	1	1.11+	3	7.70+	1	6.92-	1
4275	KFT	0000	29.8049	99.9464	-350.9	41	762	11.2	1.7-	1	1.5+	0	0.2-	0	0.87+	2	6.38+	0	7.32-	1
4276	KFT	0000	29.8049	99.9458	-351.5	37	782	11.2	2.0-	1	1.4+	0	0.2-	1	0.69+	1	6.21+	0	9.00-	0
4277	KFT	0000	29.8048	99.9450	-352.1	44	697	11.7	2.3-	0	1.3-	0	0.2-	1	0.55+	0	6.10+	0	11.04+	0
4278	KFT	0000	29.8048	99.9443	-351.9	41	782	11.7	2.4-	0	1.4-	0	0.2-	1	0.57+	0	7.06+	0	12.44+	0
4279	KFT	0000	29.8048	99.9437	-352.0	47	784	11.7	2.4-	0	1.5+	0	0.2-	1	0.64+	1	8.90+	1	13.87+	1
4280	KFT	0000	29.8048	99.9431	-352.1	35	859	11.7	2.3-	0	1.6+	1	0.2-	1	0.67+	1	9.13+	1	13.61+	1
4281	KFT	0000	29.8047	99.9422	-351.9	49	833	11.7	2.4-	0	1.6+	1	0.2-	1	0.68+	1	9.26+	1	13.71+	1
4282	KFT	0000	29.8047	99.9416	-351.4	38	881	11.7	2.5-	0	1.5+	0	0.2-	1	0.59+	0	9.12+	1	15.43+	1
4283	KFT	0000	29.8045	99.9410	-351.4	37	795	11.7	2.6-	0	1.3-	0	0.2-	1	0.49-	0	7.58+	1	15.31+	1
4284	KFT	0000	29.8045	99.9403	-351.3	53	874	11.7	2.6-	0	1.2-	0	0.2-	1	0.48-	0	6.91+	0	14.50+	1
4285	KFT	0000	29.8043	99.9397	-351.2	41	902	11.7	2.6-	0	1.2-	1	0.2-	1	0.46-	0	6.16+	0	13.44+	1
4286	KFT	0000	29.8042	99.9390	-351.2	50	880	11.1	2.4-	0	1.3-	0	0.2-	1	0.54-	0	6.34+	0	11.77+	0
4287	KFT	0000	29.8041	99.9384	-351.8	43	954	11.1	2.4-	0	1.5+	0	0.2-	1	0.61+	0	6.46+	0	10.59-	0
4288	KFT	0000	29.8040	99.9378	-352.3	34	820	11.1	2.3-	0	1.6+	1	0.2-	0	0.69+	1	6.73+	0	9.77-	0
4289	KFT	0000	29.8040	99.9371	-352.5	32	904	11.1	2.3-	1	1.7+	1	0.2-	0	0.75+	1	7.21+	1	9.61-	0
4290	KFT	0000	29.8039	99.9365	-352.9	41	924	11.1	2.5-	0	1.7+	1	0.2-	1	0.68+	1	7.67+	1	11.20+	0
4291	KFT	0000	29.8038	99.9358	-353.1	40	876	11.1	2.8+	0	1.7+	1	0.2-	1	0.62+	0	8.76+	1	14.12+	1
4292	KFT	0000	29.8037	99.9352	-353.2	52	956	11.1	3.3+	1	1.6+	1	0.2-	1	0.49-	0	9.45+	1	19.20+	2
4293	KFT	0000	29.8037	99.9346	-353.5	39	977	11.1	3.7+	1	1.5+	0	0.2-	1	0.41-	1	8.84+	1	21.77+	3
4294	KFT	0000	29.8037	99.9339	-353.6	46	1051	11.1	3.8+	1	1.4+	0	0.2-	1	0.36-	1	6.69+	0	18.54+	2
4295	KFT	0000	29.8035	99.9333	-353.8	39	911	12.7	3.7+	1	1.3-	0	0.2-	0	0.34-	1	5.14-	0	15.16+	1
4296	KFT	0000	29.8035	99.9326	-353.6	47	945	12.7	3.4+	1	1.3-	0	0.3+	0	0.37-	1	4.20-	1	11.32+	0
4297	KFT	0000	29.8035	99.9320	-353.9	33	1091	12.7	3.2+	0	1.3-	0	0.3+	1	0.40-	1	3.86-	1	9.58-	0
4298	KFT	0000	29.8033	99.9313	-354.2	47	1032	12.7	3.0+	0	1.3-	0	0.3+	1	0.45-	0	4.00-	1	8.93-	1
4299	KFT	0000	29.8033	99.9307	-354.5	37	922	12.7	2.9+	0	1.3-	0	0.3+	1	0.47-	0	4.29-	1	9.08-	0
4300	KFT	0000	29.8032	99.9301	-355.0	44	1043	12.7	2.8+	0	1.4+	0	0.3+	0	0.50-	0	5.19-	0	10.46-	0
4301	KFT	0000	29.8032	99.9294	-355.9	39	916	12.7	2.6-	0	1.5+	0	0.2-	1	0.59+	0	6.62+	0	11.28+	0
4302	KFT	0000	29.8032	99.9288	-356.2	45	953	12.7	2.5-	0	1.6+	0	0.2-	1	0.61+	0	8.31+	1	13.53+	1
4303	KFT	0000	29.8032	99.9281	-357.0	47	806	12.7	2.4-	0	1.6+	1	0.2-	1	0.64+	1	9.94+	1	15.48+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4304	KFT	0000	29.8031	99.9275	-357.3	44	840	15.4	2.4- 0	1.5+ 0	0.2- 1	0.60+ 0	9.27+ 1	15.43+ 1
4305	KFT	0000	29.8031	99.9268	-357.9	44	732	15.4	2.6- 0	1.4- 0	0.2- 1	0.51- 0	8.78+ 1	17.17+ 2
4306	KFT	0000	29.8031	99.9262	-358.5	48	724	15.4	2.7- 0	1.2- 0	0.2- 1	0.47- 0	7.28+ 1	15.55+ 1
4307	KFT	0000	29.8031	99.9255	-359.3	29	745	15.4	2.7- 0	1.1- 1	0.2- 1	0.41- 1	5.42- 0	13.33+ 1
4308	KFT	0000	29.8030	99.9249	-360.1	42	835	15.4	2.6- 0	1.1- 1	0.2- 0	0.41- 1	4.68- 0	11.36+ 0
4309	KFT	0000	29.8030	99.9243	-360.7	46	752	15.4	2.5- 0	0.9- 1	0.3+ 0	0.38- 1	3.48- 1	9.10- 0
4310	KFT	0000	29.8030	99.9236	-361.2	40	725	15.4	2.4- 0	0.9- 1	0.3+ 0	0.36- 1	3.18- 1	8.83- 1
4311	KFT	0000	29.8030	99.9230	-361.8	46	756	15.4	2.4- 0	1.0- 1	0.2- 0	0.41- 1	4.04- 1	9.93- 0
4312	KFT	0000	29.8029	99.9222	-362.2	42	742	15.4	2.6- 0	1.0- 1	0.2- 1	0.40- 1	5.03- 0	12.67+ 0
4313	KFT	0000	29.8029	99.9215	-362.5	30	747	13.0	2.6- 0	1.2- 1	0.2- 1	0.45- 0	7.71+ 1	17.30+ 2
4314	KFT	0000	29.8029	99.9209	-363.3	40	759	13.0	2.5- 0	1.3- 0	0.1- 2	0.51- 0	9.91+ 1	19.35+ 2
4315	KFT	0000	29.8029	99.9202	-363.9	31	685	13.0	2.4- 0	1.2- 0	0.1- 1	0.52- 0	8.48+ 1	16.45+ 1
4316	KFT	0000	29.8028	99.9196	-364.5	32	724	13.0	2.3- 1	1.2- 0	0.2- 1	0.53- 0	7.12+ 0	13.30+ 1
4317	KFT	0000	29.8028	99.9191	-365.2	36	743	13.0	2.2- 1	1.2- 0	0.2- 1	0.56+ 0	6.48+ 0	11.48+ 0
4318	KFT	0000	29.8028	99.9184	-365.8	45	826	13.0	2.1- 1	1.3- 0	0.2- 1	0.59+ 0	6.27+ 0	10.55- 0
4319	KFT	0000	29.8028	99.9178	-365.9	39	782	13.0	1.9- 1	1.4- 0	0.2- 1	0.71+ 1	6.97+ 0	9.85- 0
4320	KFT	0000	29.8027	99.9172	-366.7	37	845	13.0	1.7- 1	1.6+ 1	0.2- 1	0.94+ 2	8.33+ 1	8.89- 1
4321	KFT	0000	29.8027	99.9165	-367.3	49	830	13.0	1.5- 1	1.7+ 1	0.2- 1	1.14+ 3	9.00+ 1	7.90- 1
4322	KFT	0000	29.8027	99.9159	-367.1	47	796	11.8	1.5- 1	1.9+ 1	0.2- 1	1.21+ 3	10.30+ 2	8.48- 1
4323	KFT	0000	29.8027	99.9152	-367.7	53	862	11.8	1.8- 1	2.0+ 2	0.2- 1	1.11+ 3	11.02+ 2	9.94- 0
4324	KFT	0000	29.8026	99.9146	-368.5	58	791	11.8	2.2- 1	2.0+ 2	0.2- 1	0.91+ 2	10.35+ 2	11.35+ 0
4325	KFT	0000	29.8026	99.9139	-368.6	39	852	11.8	2.5- 0	1.9+ 1	0.2- 1	0.76+ 1	9.18+ 1	12.06+ 0
4326	KFT	0000	29.8026	99.9135	-368.9	29	882	11.8	2.7- 0	1.7+ 1	0.2- 0	0.62+ 0	7.23+ 1	11.69+ 0
4327	KFT	0000	29.8026	99.9128	-369.9	46	882	11.8	2.8+ 0	1.5+ 0	0.2- 0	0.52- 0	6.13+ 0	11.74+ 0
4328	KFT	0000	29.8025	99.9122	-370.0	46	869	11.8	3.0+ 0	1.3- 0	0.2- 0	0.42- 1	5.41- 0	12.88+ 1
4329	KFT	0000	29.8025	99.9115	-370.9	42	886	11.8	3.0+ 0	1.1- 1	0.2- 1	0.37- 1	5.07- 0	13.56+ 1
4330	KFT	0000	29.8025	99.9109	-371.9	36	833	11.8	3.1+ 0	1.1- 1	0.2- 1	0.35- 1	4.86- 0	14.03+ 1
4331	KFT	0000	29.8025	99.9102	-372.5	40	804	13.2	2.9+ 0	0.9- 1	0.2- 1	0.32- 1	4.28- 1	13.28+ 1
4332	KFT	0000	29.8024	99.9096	-372.8	47	791	13.2	2.6- 0	1.0- 1	0.2- 1	0.38- 1	4.54- 0	12.02+ 0
4333	KFT	0000	29.8024	99.9088	-374.2	46	732	13.2	2.3- 0	1.0- 1	0.2- 1	0.42- 1	5.02- 0	12.00+ 0
4334	KFT	0000	29.8024	99.9081	-373.9	40	679	13.2	2.0- 1	1.0- 1	0.2- 1	0.52- 0	6.89+ 0	13.14+ 1
4335	KFT	0000	29.8025	99.9075	-373.9	45	766	13.2	1.8- 1	1.2- 1	0.1- 2	0.64+ 1	11.01+ 2	17.14+ 2
4336	KFT	0000	29.8025	99.9068	-373.5	53	743	13.2	1.7- 1	1.2- 0	0.1- 2	0.69+ 1	12.66+ 2	18.28+ 2
4337	KFT	0000	29.8024	99.9062	-373.7	42	676	13.2	1.7- 1	1.3- 0	0.1- 2	0.80+ 1	17.35+ 4	21.57+ 3
4338	KFT	0000	29.8026	99.9057	-373.9	54	795	13.2	1.8- 1	1.4+ 0	0.1- 2	0.82+ 1	14.55+ 3	17.75+ 2
4339	KFT	0000	29.8025	99.9051	-374.3	65	783	13.2	1.9- 1	1.5+ 0	0.1- 2	0.81+ 1	10.78+ 2	13.34+ 1
4340	KFT	0000	29.8025	99.9044	-374.3	46	850	10.5	1.9- 1	1.6+ 1	0.1- 1	0.84+ 2	11.20+ 2	13.41+ 1
4341	KFT	0000	29.8025	99.9038	-374.6	37	936	10.5	2.0- 1	1.6+ 1	0.2- 1	0.77+ 1	8.35+ 1	10.79- 0
4342	KFT	0000	29.8025	99.9031	-375.0	38	770	10.5	2.1- 1	1.5+ 0	0.2- 1	0.75+ 1	7.59+ 1	10.19- 0
4343	KFT	0000	29.8024	99.9026	-375.0	53	662	10.5	2.2- 1	1.5+ 0	0.2- 1	0.67+ 1	7.46+ 1	11.19+ 0
4344	KFT	0000	29.8024	99.9020	-375.1	40	791	10.5	2.4- 0	1.4- 0	0.2- 1	0.56+ 0	6.34+ 0	11.26+ 0
4345	KFT	0000	29.8024	99.9013	-374.9	47	834	10.5	2.6- 0	1.2- 0	0.2- 1	0.46- 0	5.38- 0	11.65+ 0
4346	KFT	0000	29.8024	99.9007	-374.9	47	786	10.5	2.8+ 0	1.0- 1	0.2- 0	0.37- 1	4.16- 1	11.35+ 0
4347	KFT	0000	29.8023	99.9001	-374.3	44	692	10.5	2.9+ 0	1.0- 1	0.3+ 0	0.33- 1	3.35- 1	10.15- 0
4348	KFT	0000	29.8024	99.8994	-374.7	35	789	10.5	2.9+ 0	0.9- 1	0.3+ 0	0.33- 1	3.13- 1	9.57- 0
4349	KFT	0000	29.8024	99.8988	-374.1	34	731	10.7	2.8+ 0	1.1- 1	0.3+ 0	0.37- 1	3.76- 1	10.12- 0
4350	KFT	0000	29.8025	99.8981	-373.7	40	859	10.7	2.9+ 0	1.3- 0	0.3- 0	0.45- 0	5.07- 0	11.37+ 0
4351	KFT	0000	29.8025	99.8975	-373.3	53	893	10.7	2.8+ 0	1.4+ 0	0.2- 0	0.52- 0	6.18+ 0	11.99+ 0
4352	KFT	0000	29.8025	99.8968	-372.9	50	924	10.7	2.9+ 0	1.5+ 0	0.2- 0	0.52- 0	6.38+ 0	12.18+ 0
4353	KFT	0000	29.8026	99.8962	-372.2	34	856	10.7	3.0+ 0	1.5+ 0	0.3- 0	0.49- 0	5.69- 0	11.64+ 0
4354	KFT	0000	29.8026	99.8955	-371.8	34	878	10.7	2.9+ 0	1.2- 0	0.3+ 0	0.42- 1	4.36- 1	10.45- 0
4355	KFT	0000	29.8026	99.8949	-371.4	43	808	10.7	2.9+ 0	1.0- 1	0.3+ 0	0.34- 1	3.57- 1	10.50- 0
4356	KFT	0000	29.8025	99.8944	-370.9	47	732	10.7	2.7- 0	0.8- 2	0.3- 0	0.30- 1	3.21- 1	10.68- 0
4357	KFT	0000	29.8025	99.8937	-370.3	38	743	10.7	2.5- 0	0.7- 2	0.2- 0	0.28- 1	2.99- 1	10.50- 0
4358	KFT	0000	29.8025	99.8931	-369.9	39	758	10.1	2.5- 0	0.8- 1	0.2- 1	0.34- 1	3.77- 1	11.07+ 0
4359	KFT	0000	29.8025	99.8925	-369.1	42	698	10.1	2.5- 0	0.9- 1	0.2- 1	0.37- 1	4.56- 0	12.17+ 0
4360	KFT	0000	29.8024	99.8918	-368.2	48	827	10.1	2.7- 0	1.0- 1	0.2- 1	0.38- 1	4.55- 0	12.06+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4361	KFT	0000	29.8024	99.8912	-367.8	40	929	10.1	2.9+	0	1.2-	0	0.2-	0	0.42-	1	5.04-	0	11.89+	0
4362	KFT	0000	29.8024	99.8905	-369.9	44	792	10.1	3.1+	0	1.3-	0	0.2-	0	0.41-	1	5.17-	0	12.74+	0
4363	KFT	0000	29.8024	99.8899	-368.9	36	881	10.1	3.2+	0	1.3-	0	0.3-	0	0.42-	1	4.95-	0	11.85+	0
4364	KFT	0000	29.8023	99.8892	-367.8	44	821	10.1	3.0+	0	1.3-	0	0.2-	0	0.46-	0	5.44-	0	11.95+	0
4365	KFT	0000	29.8023	99.8886	-367.1	43	797	10.1	2.9+	0	1.3-	0	0.2-	0	0.44-	1	5.11-	0	11.58+	0
4366	KFT	0000	29.8023	99.8879	-366.1	42	824	10.1	2.7-	0	1.2-	1	0.3+	0	0.44-	1	4.21-	1	9.59-	0
4367	KFT	0000	29.8022	99.8873	-362.2	38	902	10.0	2.6-	0	1.1-	1	0.3+	0	0.43-	1	4.00-	1	9.37-	0
4368	KFT	0000	29.8022	99.8867	-360.8	47	878	10.0	2.8+	0	1.2-	1	0.3+	0	0.41-	1	4.09-	1	9.90-	0
4369	KFT	0000	29.8022	99.8860	-359.6	46	946	10.0	3.0+	0	1.3-	0	0.3-	0	0.44-	1	5.21-	0	11.85+	0
4370	KFT	0000	29.8022	99.8854	-357.9	38	950	10.0	3.1+	0	1.6+	0	0.2-	1	0.50-	0	7.45+	1	15.01+	1
4371	KFT	0000	29.8021	99.8847	-356.0	46	859	10.0	3.2+	0	1.7+	1	0.2-	1	0.55+	0	8.88+	1	16.07+	1
4372	KDVR	0000	29.8021	99.8841	-354.6	42	811	10.0	3.1-	0	1.8+	1	0.2-	1	0.58+	1	8.67+	1	15.06+	0
4373	KDVR	0000	29.8021	99.8834	-353.4	53	907	10.0	3.1-	0	1.8+	1	0.2-	1	0.58+	1	8.67+	1	14.90+	0
4374	KDVR	0000	29.8021	99.8828	-352.0	49	873	10.0	3.0-	0	1.7+	1	0.2-	1	0.57+	1	8.15+	1	14.25+	0
4375	KDVR	0000	29.8020	99.8821	-350.8	35	817	10.0	2.9-	0	1.6+	0	0.2-	1	0.54+	0	8.23+	1	15.11+	0
4376	KDVR	0000	29.8020	99.8815	-349.3	43	874	8.4	2.7-	1	1.5+	0	0.2-	1	0.56+	0	9.04+	1	16.01+	1
4377	KDVR	0000	29.8020	99.8808	-348.2	37	888	8.4	2.6-	1	1.4-	0	0.2-	1	0.55+	0	7.02+	0	12.85-	0
4378	KDVR	0000	29.8020	99.8802	-346.8	42	978	8.4	2.6-	1	1.3-	0	0.2-	1	0.52+	0	5.97+	0	11.57-	0
4379	KDVR	0000	29.8019	99.8796	-345.1	58	901	8.4	2.6-	1	1.4-	0	0.2-	0	0.55+	0	6.12+	0	11.19-	1
4380	KDVR	0000	29.8019	99.8789	-343.6	44	939	8.4	2.6-	1	1.5+	0	0.2-	0	0.57+	1	6.22+	0	10.90-	1
4381	KDVR	0000	29.8019	99.8783	-341.5	41	864	8.4	2.6-	1	1.7+	1	0.2-	1	0.64+	1	8.17+	1	12.78-	0
4382	KDVR	0000	29.8019	99.8776	-339.3	44	861	8.4	2.7-	1	1.9+	1	0.2-	1	0.70+	1	11.23+	2	16.10+	1
4383	KDVR	0000	29.8017	99.8770	-337.7	33	930	8.4	2.8-	1	1.8+	1	0.2-	1	0.65+	1	11.09+	2	17.10+	1
4384	KDVR	0000	29.8017	99.8762	-335.8	41	820	8.4	3.0-	0	1.8+	1	0.1-	1	0.59+	1	12.34+	2	20.78+	2
4385	KDVR	0000	29.8016	99.8755	-334.2	37	881	8.8	3.1-	0	1.7+	1	0.1-	1	0.56+	0	12.14+	2	21.61+	2
4386	KDVR	0000	29.8015	99.8749	-332.9	50	953	8.8	3.0-	0	1.7+	1	0.2-	1	0.57+	1	10.82+	2	19.05+	1
4387	KDVR	0000	29.8014	99.8743	-330.9	39	917	8.8	2.8-	1	1.8+	1	0.1-	1	0.65+	1	13.56+	3	20.87+	2
4388	KDVR	0000	29.8014	99.8735	-327.8	46	811	8.8	2.5-	1	1.9+	1	0.1-	1	0.75+	1	13.59+	3	18.20+	1
4389	KDVR	0000	29.8014	99.8728	-326.4	51	865	8.8	2.4-	1	1.8+	1	0.2-	1	0.78+	1	11.82+	2	15.24+	0
4390	KDVR	0000	29.8014	99.8722	-324.5	43	873	8.8	2.4-	1	1.8+	1	0.2-	1	0.73+	1	9.42+	1	12.84-	0
4391	KDVR	0000	29.8013	99.8715	-322.2	33	966	8.8	2.5-	1	1.7+	1	0.2-	0	0.68+	1	6.92+	0	10.19-	1
4392	KDVR	0000	29.8013	99.8709	-320.3	44	1006	8.8	2.8-	1	1.6+	0	0.3-	0	0.58+	1	6.04+	0	10.47-	1
4393	KDVR	0000	29.8013	99.8701	-317.9	41	923	8.8	3.0-	0	1.5+	0	0.3-	0	0.51+	0	5.84-	0	11.42-	0
4394	KDVR	0000	29.8013	99.8694	-316.3	41	856	7.8	3.2-	0	1.5-	0	0.2-	0	0.45-	0	6.10+	0	13.60+	0
4395	KDVR	0000	29.8012	99.8688	-314.3	37	931	7.8	3.5-	0	1.3-	0	0.2-	1	0.38-	0	6.65+	0	17.69+	1
4396	KDVR	0000	29.8012	99.8681	-312.4	42	854	7.8	3.7+	0	1.2-	1	0.2-	1	0.33-	1	6.28+	0	19.03+	1
4397	KDVR	0000	29.8012	99.8675	-310.7	39	898	7.8	3.7+	0	1.2-	1	0.2-	1	0.32-	1	5.95-	0	18.67+	1
4398	KDVR	0000	29.8013	99.8668	-308.9	39	910	7.8	3.5-	0	1.1-	1	0.2-	1	0.33-	1	5.40-	0	16.47+	1
4399	KDVR	0000	29.8013	99.8660	-306.2	40	963	7.8	3.2-	0	1.1-	1	0.2-	0	0.35-	1	4.47-	0	12.73-	0
4400	KDVR	0000	29.8014	99.8654	-304.4	57	884	7.8	2.7-	1	1.2-	1	0.3-	0	0.43-	0	4.22-	1	9.84-	1
4401	KDVR	0000	29.8013	99.8647	-302.7	37	915	7.8	2.5-	1	1.2-	1	0.3+	0	0.48+	0	3.94-	1	8.14-	1
4402	KDVR	0000	29.8013	99.8641	-300.8	50	903	7.8	2.4-	1	1.3-	0	0.3+	0	0.55+	0	4.37-	1	7.88-	1
4403	KDVR	0000	29.8013	99.8634	-299.1	42	896	10.7	2.5-	1	1.5+	0	0.3-	0	0.59+	1	5.39-	0	9.16-	1
4404	KDVR	0000	29.8013	99.8628	-297.2	37	923	10.7	2.9-	1	1.5+	0	0.2-	0	0.54+	0	6.51+	0	12.09-	0
4405	KDVR	0000	29.8012	99.8622	-294.5	45	911	10.7	3.2-	0	1.5+	0	0.2-	1	0.47+	0	8.23+	1	17.67+	1
4406	KDVR	0000	29.8012	99.8615	-292.5	41	849	10.7	3.5-	0	1.4-	0	0.2-	1	0.40-	0	8.79+	1	21.83+	2
4407	KDVR	0000	29.8012	99.8609	-290.9	39	849	10.7	3.7+	0	1.4-	0	0.1-	1	0.38-	0	10.55+	2	27.56+	3
4408	KDVR	0000	29.8012	99.8602	-289.2	46	885	10.7	3.6-	0	1.5+	0	0.1-	1	0.42-	0	11.73+	2	28.18+	3
4409	KDVR	0000	29.8011	99.8597	-287.5	52	866	10.7	3.2-	0	1.7+	1	0.1-	1	0.52+	0	13.20+	2	25.30+	3
4410	KDVR	0000	29.8013	99.8591	-285.9	35	930	10.7	2.9-	1	1.8+	1	0.1-	2	0.63+	1	15.62+	3	24.64+	3
4411	KDVR	0000	29.8012	99.8584	-283.8	61	878	10.7	2.4-	1	1.8+	1	0.1-	1	0.73+	1	13.03+	2	17.79+	1
4412	KDVR	0000	29.8012	99.8578	-281.8	42	806	11.9	2.1-	1	1.6+	0	0.1-	1	0.76+	1	11.43+	2	15.10+	0
4413	KDVR	0000	29.8013	99.8571	-280.0	53	655	11.9	2.0-	1	1.3-	0	0.1-	1	0.68+	1	9.74+	1	14.42+	0
4414	KDVR	0000	29.8013	99.8565	-278.1	49	697	11.9	1.9-	1	1.1-	1	0.2-	1	0.58+	1	7.16+	0	12.44-	0
4415	KDVR	0000	29.8013	99.8557	-276.2	41	650	11.9	2.0-	1	0.9-	1	0.2-	1	0.47+	0	6.10+	0	12.91-	0
4416	KDVR	0000	29.8012	99.8550	-274.4	66	646	11.9	2.0-	1	0.8-	2	0.2-	1	0.42-	0	5.41-	0	12.87-	0
4417	KDVR	0000	29.8012	99.8544	-272.3	34	597	11.9	2.0-	1	0.8-	2	0.2-	1	0.40-	0	4.43-	1	11.12-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4418	KDVR	0000	29.8012	99.8538	-270.4	43	624	11.9	2.1-	1	0.8-	2	0.2-	1	0.40-	0	4.26-	1	10.75-	1
4419	KDVR	0000	29.8012	99.8531	-268.6	42	666	11.9	2.1-	1	0.8-	2	0.2-	1	0.39-	0	4.42-	1	11.24-	1
4420	KDVR	0000	29.8011	99.8525	-266.7	35	681	11.9	2.2-	1	0.8-	2	0.2-	1	0.38-	0	4.19-	1	11.13-	1
4421	KDVR	0000	29.8011	99.8518	-264.8	31	707	10.7	2.3-	1	0.8-	2	0.2-	1	0.34-	1	4.38-	1	12.97-	0
4422	KDVR	0000	29.8011	99.8512	-262.9	39	627	10.7	2.3-	1	0.7-	2	0.1-	1	0.32-	1	5.06-	0	15.84+	1
4423	KDVR	0000	29.8011	99.8505	-260.2	34	626	10.7	2.2-	1	0.8-	2	0.1-	1	0.36-	0	6.12+	0	17.19+	1
4424	KDVR	0000	29.8010	99.8499	-258.3	48	632	10.7	2.1-	1	0.9-	1	0.1-	2	0.41-	0	8.70+	1	21.00+	2
4425	KDVR	0000	29.8010	99.8492	-256.1	34	674	10.7	2.0-	1	1.0-	1	0.1-	2	0.49+	0	9.32+	1	19.08+	1
4426	KDVR	0000	29.8010	99.8486	-254.4	34	663	10.7	1.9-	1	1.0-	1	0.1-	1	0.51+	0	7.94+	1	15.53+	1
4427	KFT	0000	29.8010	99.8479	-252.0	45	683	10.7	2.0-	1	0.8-	1	0.1-	1	0.42-	1	5.66-	0	13.36+	1
4428	KFT	0000	29.8009	99.8473	-250.1	51	724	10.7	2.1-	1	0.7-	2	0.2-	1	0.33-	1	3.97-	1	12.14+	0
4429	KFT	0000	29.8009	99.8467	-248.2	31	685	10.7	2.2-	1	0.7-	2	0.2-	1	0.30-	1	3.74-	1	12.52+	0
4430	KFT	0000	29.8009	99.8459	-245.9	39	653	8.7	2.1-	1	0.7-	2	0.2-	1	0.33-	1	4.05-	1	12.20+	0
4431	KFT	0000	29.8009	99.8452	-243.8	30	604	8.7	1.9-	1	0.9-	1	0.1-	1	0.48-	0	5.99+	0	12.43+	0
4432	KFT	0000	29.8008	99.8446	-242.6	55	653	8.7	1.5-	1	1.1-	1	0.1-	2	0.74+	1	8.74+	1	11.83+	0
4433	KFT	0000	29.8008	99.8439	-240.5	49	682	8.7	1.2-	2	1.3-	0	0.1-	2	1.07+	3	11.61+	2	10.86-	0
4434	KFT	0000	29.8008	99.8433	-238.5	39	691	8.7	1.2-	2	1.5+	0	0.1-	2	1.27+	4	15.36+	3	12.09+	0
4435	KFT	0000	29.8007	99.8426	-237.1	45	655	8.7	1.1-	2	1.6+	0	0.1-	2	1.43+	5	15.23+	3	10.63-	0
4436	KFT	0000	29.8007	99.8418	-235.7	42	707	8.7	1.2-	2	1.6+	1	0.1-	2	1.38+	4	16.08+	4	11.69+	0
4437	KFT	0000	29.8007	99.8412	-234.0	35	825	8.7	1.3-	2	1.6+	0	0.1-	2	1.18+	3	14.90+	3	12.62+	0
4438	KFT	0000	29.8007	99.8405	-232.8	49	789	8.7	1.4-	1	1.5+	0	0.1-	2	1.08+	3	12.22+	2	11.34+	0
4439	KFT	0000	29.8006	99.8397	-231.4	32	761	9.1	1.6-	1	1.4+	0	0.1-	2	0.88+	2	11.44+	2	12.99+	1
4440	KFT	0000	29.8006	99.8391	-229.2	47	648	9.1	1.7-	1	1.3-	0	0.1-	2	0.73+	1	8.93+	1	12.15+	0
4441	KFT	0000	29.8007	99.8384	-227.7	44	732	9.1	1.8-	1	1.2-	0	0.1-	2	0.66+	1	8.52+	1	12.85+	1
4442	KFT	0000	29.8007	99.8376	-226.2	42	649	9.1	1.9-	1	1.1-	1	0.1-	2	0.58+	0	8.51+	1	14.64+	1
4443	KFT	0000	29.8007	99.8370	-224.8	44	697	9.1	2.0-	1	1.0-	1	0.1-	1	0.52-	0	7.19+	0	13.83+	1
4444	KFT	0000	29.8006	99.8362	-223.4	41	659	9.1	2.1-	1	1.1-	1	0.2-	1	0.51-	0	6.83+	0	13.32+	1
4445	KFT	0000	29.8006	99.8355	-222.0	48	660	9.1	2.0-	1	1.0-	1	0.2-	1	0.51-	0	5.46-	0	10.75-	0
4446	KFT	0000	29.8006	99.8349	-220.0	39	658	9.1	2.0-	1	1.2-	1	0.2-	0	0.58+	0	4.97-	0	8.60-	1
4447	KFT	0000	29.8005	99.8341	-218.3	48	790	9.1	2.0-	1	1.3-	0	0.3-	0	0.67+	1	5.15-	0	7.66-	1
4448	KFT	0000	29.8005	99.8334	-216.9	45	860	6.1	1.9-	1	1.4+	0	0.3+	0	0.73+	1	5.04-	0	6.89-	1
4449	KFT	0000	29.8004	99.8328	-215.4	40	787	6.1	1.7-	1	1.4+	0	0.3+	0	0.83+	1	5.23-	0	6.32-	1
4450	KFT	0000	29.8003	99.8322	-213.9	37	749	6.1	1.7-	1	1.4+	0	0.3+	0	0.83+	2	5.08-	0	6.10-	1
4451	KFT	0000	29.8003	99.8315	-212.8	35	759	6.1	1.6-	1	1.4-	0	0.3+	0	0.86+	2	4.74-	0	5.54-	1
4452	KFT	0000	29.8001	99.8309	-210.5	50	875	6.1	1.7-	1	1.4-	0	0.3+	1	0.81+	1	4.27-	1	5.29-	1
4453	KFT	0000	29.8001	99.8301	-208.4	33	863	6.1	1.9-	1	1.4+	0	0.4+	1	0.74+	1	4.00-	1	5.37-	1
4454	KFT	0000	29.7999	99.8294	-207.0	46	858	6.1	2.3-	0	1.5+	0	0.4+	1	0.64+	1	3.79-	1	5.88-	1
4455	KFT	0000	29.7998	99.8286	-206.0	49	884	6.1	2.9+	0	1.6+	1	0.4+	2	0.55+	0	3.91-	1	7.06-	1
4456	KFT	0000	29.7997	99.8280	-205.4	37	1045	6.1	3.4+	1	1.8+	1	0.4+	2	0.54-	0	4.47-	0	8.34-	1
4457	KFT	0000	29.7996	99.8272	-204.4	33	1052	4.7	3.9+	1	2.0+	2	0.4+	1	0.51-	0	5.12-	0	10.10-	0
4458	KFT	0000	29.7995	99.8265	-202.2	41	1091	4.7	4.1+	1	2.2+	2	0.3+	1	0.53-	0	6.63+	0	12.43+	0
4459	KFT	0000	29.7994	99.8259	-199.4	36	1080	4.7	4.0+	1	2.3+	2	0.3+	0	0.56+	0	7.63+	1	13.51+	1
4460	KFT	0000	29.7993	99.8251	-198.0	38	1038	4.7	3.8+	1	2.3+	2	0.2-	0	0.59+	0	9.29+	1	15.64+	1
4461	KFT	0000	29.7992	99.8245	-196.5	35	1045	4.7	3.6+	1	2.2+	2	0.2-	1	0.62+	0	10.01+	1	16.10+	1
4462	KFT	0000	29.7991	99.8237	-196.1	39	1071	4.7	3.1+	0	2.1+	2	0.2-	0	0.66+	1	8.50+	1	12.89+	1
4463	KFT	0000	29.7990	99.8230	-196.3	38	968	4.7	2.7-	0	1.9+	1	0.2-	0	0.70+	1	7.98+	1	11.34+	0
4464	KFT	0000	29.7989	99.8222	-196.4	41	832	4.7	2.4-	0	1.6+	1	0.3-	0	0.66+	1	6.14+	0	9.26-	0
4465	KFT	0000	29.7989	99.8216	-195.4	39	838	4.7	2.4-	0	1.4-	0	0.3-	0	0.58+	0	5.33-	0	9.25-	0
4466	KFT	0000	29.7989	99.8209	-195.3	44	807	5.9	2.6-	0	1.2-	0	0.2-	0	0.46-	0	5.23-	0	11.31+	0
4467	KFT	0000	29.7989	99.8203	-194.6	42	838	5.9	3.1+	0	1.2-	0	0.2-	1	0.40-	1	5.42-	0	13.64+	1
4468	KFT	0000	29.7988	99.8195	-194.2	37	985	5.9	3.3+	1	1.4+	0	0.2-	0	0.43-	1	6.12+	0	14.28+	1
4469	KFT	0000	29.7988	99.8188	-193.5	47	1048	5.9	3.4+	1	1.6+	1	0.3+	0	0.48-	0	5.89+	0	12.40+	0
4470	KFT	0000	29.7986	99.8180	-192.7	37	927	5.9	3.3+	1	1.7+	1	0.3+	0	0.52-	0	5.76-	0	11.09+	0
4471	KFT	0000	29.7986	99.8174	-191.3	33	995	5.9	3.0+	0	1.7+	1	0.3+	1	0.58+	0	5.35-	0	9.18-	0
4472	KFT	0000	29.7986	99.8166	-190.9	35	1116	5.9	2.7-	0	1.7+	1	0.3+	0	0.63+	0	5.47-	0	8.68-	1
4473	KGRU	0000	29.7984	99.8159	-191.3	32	816	5.9	2.3-	1	1.6+	1	0.3-	1	0.73+	2	6.33+	1	8.69+	0
4474	KGRU	0000	29.7984	99.8151	-191.4	48	777	5.9	1.9-	1	1.7+	1	0.2-	1	0.89+	3	7.48+	2	8.42-	0

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SAN ANTONIO MAPLINE 380

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4475	KGRU	0000	29.7984	99.8145	-190.8	53	741	4.2	1.8-	1	1.7+	1	0.2-	1	0.94+	3	8.45+	2	8.97+	0
4476	KGRU	0000	29.7983	99.8137	-190.6	57	784	4.2	2.0-	1	1.7+	1	0.2-	1	0.85+	2	8.39+	2	9.86+	1
4477	KGRU	0000	29.7983	99.8130	-190.0	49	970	4.2	2.4-	1	1.7+	1	0.3-	1	0.69+	1	6.68+	2	9.74+	0
4478	KGRU	0000	29.7983	99.8122	-190.1	46	1115	4.2	3.1-	0	1.6+	1	0.3-	1	0.50+	0	4.74+	1	9.38+	0
4479	KGRU	0000	29.7984	99.8116	-189.7	38	1160	4.2	3.5+	0	1.5+	0	0.4-	0	0.42-	0	3.88+	0	9.32+	0
4480	KGRU	0000	29.7984	99.8109	-190.5	38	1055	4.2	3.6+	0	1.4+	0	0.4-	0	0.38-	0	3.42-	0	9.05+	0
4481	KGRU	0000	29.7983	99.8101	-190.9	44	1138	4.2	3.5+	0	1.3+	0	0.4-	0	0.38-	0	3.67+	0	9.65+	0
4482	KFT	0000	29.7983	99.8095	-190.7	53	967	4.2	3.1+	0	1.4+	0	0.3+	0	0.46-	0	5.14-	0	11.08+	0
4483	KFT	0000	29.7984	99.8087	-191.1	48	868	4.2	2.8+	0	1.6+	1	0.2-	1	0.58+	0	7.88+	1	13.58+	1
4484	KFT	0000	29.7984	99.8080	-191.4	38	788	3.6	2.5-	0	1.7+	1	0.2-	1	0.67+	1	9.28+	1	13.90+	1
4485	KFT	0000	29.7983	99.8072	-192.3	38	918	3.6	2.4-	0	1.8+	1	0.2-	1	0.75+	1	9.11+	1	12.07+	0
4486	KFT	0000	29.7985	99.8064	-192.7	43	861	3.6	2.4-	0	1.8+	1	0.2-	0	0.74+	1	7.23+	1	9.73-	0
4487	KFT	0000	29.7984	99.8058	-193.7	52	867	3.6	2.8+	0	1.7+	1	0.3+	1	0.61+	0	5.32-	0	8.73-	1
4488	KFT	0000	29.7984	99.8051	-194.6	41	944	3.6	3.2+	0	1.7+	1	0.3+	1	0.52-	0	4.92-	0	9.44-	0
4489	KFT	0000	29.7985	99.8043	-195.3	44	1063	3.6	3.8+	1	1.6+	1	0.4+	1	0.42-	1	4.39-	0	10.36-	0
4490	KGRU	0000	29.7985	99.8037	-195.1	44	1055	3.6	4.3+	1	1.6+	1	0.4-	0	0.37-	0	4.13+	0	11.04+	1
4491	KGRU	0000	29.7986	99.8030	-197.0	38	1077	3.6	4.3+	1	1.6+	1	0.4+	0	0.38-	0	3.93+	0	10.43+	1
4492	KGRU	0000	29.7986	99.8022	-197.8	49	1134	3.6	4.2+	1	1.7+	1	0.5+	0	0.40-	0	3.66+	0	9.05+	0
4493	KGRU	0000	29.7987	99.8016	-198.8	45	1167	5.5	3.9+	0	1.8+	1	0.5+	1	0.45+	0	3.61-	0	7.95-	0
4494	KGRU	0000	29.7988	99.8007	-200.0	39	1097	5.5	3.6+	0	1.8+	1	0.5+	1	0.51+	0	3.72+	0	7.26-	0
4495	KGRU	0000	29.7988	99.8001	-200.3	46	1190	5.5	3.5+	0	1.9+	1	0.5+	0	0.55+	1	4.00+	0	7.26-	0
4496	KGRU	0000	29.7989	99.7994	-200.7	39	1316	5.5	3.6+	0	1.9+	1	0.5+	0	0.53+	1	4.14+	0	7.84-	0
4497	KGRU	0000	29.7990	99.7986	-201.9	35	1166	5.5	3.8+	0	1.8+	1	0.5+	0	0.48+	0	4.06+	0	8.47+	0
4498	KGRU	0000	29.7990	99.7980	-203.5	44	1222	5.5	4.1+	1	1.7+	1	0.4+	0	0.41-	0	3.80+	0	9.25+	0
4499	KGRU	0000	29.7991	99.7973	-204.8	35	1115	5.5	4.4+	1	1.5+	1	0.4+	0	0.35-	0	3.53-	0	10.02+	1
4500	KGRU	0000	29.7992	99.7965	-206.8	48	1124	5.5	4.7+	1	1.5+	0	0.4+	0	0.31-	1	3.52-	0	11.38+	1
4501	KGRU	0000	29.7992	99.7957	-209.1	46	1190	5.5	5.1+	1	1.5+	0	0.4+	0	0.29-	1	3.60-	0	12.40+	2
4502	KGRU	0000	29.7993	99.7951	-210.8	45	1123	6.8	5.6+	2	1.6+	1	0.4+	0	0.28-	1	3.68+	0	13.12+	2
4503	KGRU	0000	29.7992	99.7942	-212.2	45	1376	6.8	6.3+	2	1.8+	1	0.5+	0	0.28-	1	3.86+	0	13.83+	2
4504	KGRU	0000	29.7993	99.7934	-214.1	40	1549	6.8	6.6+	3	1.9+	1	0.5+	1	0.28-	1	3.66+	0	12.93+	2
4505	KGRU	0000	29.7993	99.7928	-216.1	41	1438	6.8	6.8+	3	1.9+	1	0.5+	1	0.28-	1	3.53-	0	12.41+	2
4506	KGRU	0000	29.7994	99.7920	-217.8	33	1387	6.8	6.8+	3	1.9+	1	0.6+	1	0.28-	1	3.44-	0	12.27+	1
4507	KGRU	0000	29.7994	99.7913	-219.7	54	1488	6.8	6.4+	2	1.8+	1	0.5+	1	0.28-	1	3.34-	0	11.80+	1
4508	KGRU	0000	29.7994	99.7905	-221.3	40	1354	6.8	6.0+	2	1.7+	1	0.5+	1	0.29-	1	3.44-	0	12.06+	1
4509	KGRU	0000	29.7995	99.7899	-223.4	50	1301	6.8	5.5+	2	1.7+	1	0.5+	0	0.31-	1	3.72+	0	12.14+	1
4510	KGRU	0000	29.7995	99.7892	-225.7	51	1040	6.8	4.9+	1	1.7+	1	0.4+	0	0.34-	1	3.78+	0	11.02+	1
4511	KGRU	0000	29.7994	99.7884	-228.1	54	1059	6.2	4.3+	1	1.6+	1	0.4+	0	0.38-	0	3.81+	0	9.98+	1
4512	KGRU	0000	29.7994	99.7878	-229.9	37	991	6.2	4.1+	1	1.5+	1	0.4+	0	0.38-	0	3.45-	0	9.06+	0
4513	KGRU	0000	29.7994	99.7870	-233.0	28	961	6.2	4.0+	0	1.4+	0	0.5+	0	0.35-	0	2.88-	0	8.21-	0
4514	KGRU	0000	29.7992	99.7863	-234.9	55	1083	6.2	4.2+	1	1.3-	0	0.5+	1	0.31-	1	2.50-	1	7.96-	0
4515	KGRU	0000	29.7992	99.7855	-238.3	38	1129	6.2	4.7+	1	1.3-	0	0.6+	1	0.27-	1	2.13-	1	7.94-	0
4516	KGRU	0000	29.7991	99.7849	-241.4	34	1223	6.2	4.9+	1	1.4+	0	0.6+	1	0.28-	1	2.20-	1	7.75-	0
4517	KGRU	0000	29.7991	99.7841	-244.5	43	1282	6.2	5.5+	2	1.4+	0	0.7+	2	0.26-	1	2.13-	1	8.17-	0
4518	KGRU	0000	29.7991	99.7834	-246.5	46	1462	6.2	6.0+	2	1.5+	0	0.7+	2	0.25-	1	2.24-	1	8.81+	0
4519	KGRU	0000	29.7989	99.7826	-249.5	43	1458	6.2	6.2+	2	1.6+	1	0.7+	2	0.25-	1	2.29-	1	9.03+	0
4520	KGRU	0000	29.7989	99.7820	-251.1	34	1618	7.7	6.4+	2	1.5+	0	0.7+	2	0.23-	1	2.18-	1	9.35+	0
4521	KGRU	0000	29.7987	99.7812	-253.1	50	1547	7.7	6.1+	2	1.6+	1	0.7+	2	0.27-	1	2.48-	1	9.17+	0
4522	KGRU	0000	29.7987	99.7806	-256.2	36	1406	7.7	5.5+	2	1.6+	1	0.6+	2	0.30-	1	2.54-	1	8.51+	0
4523	KGRU	0000	29.7986	99.7798	-258.7	46	1349	7.7	4.6+	1	1.7+	1	0.6+	1	0.37-	0	2.99-	0	8.13-	0
4524	KGRU	0000	29.7986	99.7792	-261.0	36	1084	7.7	3.6+	0	1.7+	1	0.5+	0	0.47+	0	3.65-	0	7.74-	0
4525	KGRU	0000	29.7984	99.7786	-264.5	45	1118	7.7	3.1-	0	1.7+	1	0.4-	0	0.56+	1	4.47+	0	8.00-	0
4526	KGRU	0000	29.7984	99.7780	-267.8	44	854	7.7	2.8-	0	1.8+	1	0.3-	1	0.64+	1	6.36+	1	9.95+	1
4527	KGRU	0000	29.7984	99.7772	-270.9	47	901	7.7	2.9-	0	1.7+	1	0.2-	1	0.60+	1	7.47+	2	12.48+	2
4528	KGRU	0000	29.7984	99.7766	-274.5	30	800	7.7	3.2-	0	1.7+	1	0.2-	1	0.53+	1	7.90+	2	14.93+	2
4529	KGRU	0000	29.7984	99.7760	-277.1	40	783	8.2	3.4+	0	1.4+	0	0.2-	1	0.42-	0	6.36+	1	15.10+	3
4530	KGRU	0000	29.7984	99.7754	-280.4	35	889	8.2	3.6+	0	1.3-	0	0.3-	1	0.36-	0	4.36+	0	12.17+	1
4531	KGRU	0000	29.7984	99.7746	-282.8	39	874	8.2	3.5+	0	1.1-	1	0.3-	1	0.31-	1	3.42-	0	11.11+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4532	QT	0000	29.7984	99.7740	-285.4	43	853	8.2	3.2-	2	1.0-	1	0.3-	2	0.32+	1	3.16+	1	9.90+	1
4533	QT	0000	29.7986	99.7734	-288.5	34	804	8.2	2.8-	2	1.1-	1	0.3-	2	0.40+	1	3.75+	2	9.28+	1
4534	QT	0000	29.7986	99.7729	-292.8	31	636	8.2	2.3-	2	1.2-	1	0.2-	2	0.50+	3	5.15+	3	10.19+	1
4535	QT	0000	29.7987	99.7723	-296.0	42	646	8.2	2.0-	3	1.3-	1	0.2-	2	0.64+	4	7.33+	5	11.40+	1
4536	QT	0000	29.7988	99.7717	-299.5	42	675	8.2	2.0-	3	1.3-	1	0.1-	2	0.63+	4	9.32+	7	14.74+	2
4537	QT	0000	29.7990	99.7711	-302.1	41	658	8.2	2.0-	3	1.2-	1	0.1-	2	0.59+	4	8.55+	6	14.40+	2
4538	QT	0000	29.7991	99.7705	-306.3	44	649	7.5	2.4-	2	1.1-	1	0.2-	2	0.49+	2	6.54+	4	13.46+	2
4539	QT	0000	29.7992	99.7699	-308.7	35	766	7.5	2.8-	2	1.1-	1	0.3-	2	0.41+	2	4.53+	2	10.97+	1
4540	QT	0000	29.7993	99.7693	-311.8	47	859	7.5	3.1-	2	1.2-	1	0.4-	2	0.37+	1	3.28+	1	8.88+	0
4541	QT	0000	29.7996	99.7687	-314.9	43	1007	7.5	3.8-	1	1.1-	1	0.4-	1	0.29+	0	2.48+	0	8.65+	0
4542	QT	0000	29.7997	99.7680	-317.8	37	1074	7.5	4.3-	1	1.0-	1	0.5-	1	0.24-	0	1.92-	0	7.93+	0
4543	QT	0000	29.7999	99.7674	-320.5	25	1009	7.5	4.8-	1	1.0-	1	0.6-	1	0.20-	1	1.59-	0	7.94+	0
4544	QT	0000	29.8001	99.7668	-323.5	40	1200	7.5	5.3-	0	1.0-	1	0.6-	1	0.20-	1	1.64-	0	8.21+	0
4545	QT	0000	29.8003	99.7662	-326.7	34	1296	7.5	5.5-	0	1.3-	0	0.6-	1	0.25-	0	2.10+	0	8.55+	0
4546	QT	0000	29.8004	99.7657	-330.3	40	1300	7.5	5.5-	0	1.7+	0	0.6-	1	0.30+	0	2.63+	1	8.75+	0
4547	QT	0000	29.8007	99.7651	-333.3	35	1388	7.0	5.2-	0	2.0+	1	0.6-	1	0.38+	1	3.12+	1	8.15+	0
4548	QT	0000	29.8008	99.7645	-336.8	38	1444	7.0	5.1-	0	2.1+	2	0.7-	0	0.42+	2	3.03+	1	7.16-	0
4549	QT	0000	29.8009	99.7639	-339.7	43	1533	7.0	4.8-	1	2.1+	2	0.8-	0	0.44+	2	2.72+	1	6.13-	1
4550	QT	0000	29.8011	99.7633	-342.6	52	1562	7.0	4.7-	1	2.2+	2	0.8+	0	0.46+	2	2.59+	0	5.66-	1
4551	QT	0000	29.8013	99.7627	-345.6	35	1576	7.0	5.0-	1	2.1+	2	0.9+	0	0.42+	2	2.42+	0	5.80-	1
4552	QT	0000	29.8015	99.7621	-349.6	43	1542	7.0	5.3-	0	2.2+	2	0.8+	0	0.41+	2	2.64+	1	6.38-	0
4553	QT	0000	29.8016	99.7615	-352.4	51	1630	7.0	5.6-	0	2.3+	2	0.8-	0	0.41+	2	2.92+	1	7.11-	0
4554	QT	0000	29.8017	99.7607	-355.4	40	1551	7.0	6.0+	0	2.3+	2	0.8-	0	0.38+	1	2.98+	1	7.89+	0
4555	QT	0000	29.8018	99.7601	-358.6	41	1491	7.0	6.3+	0	2.2+	2	0.7-	0	0.35+	1	3.17+	1	9.09+	0
4556	QT	0000	29.8020	99.7595	-361.8	32	1529	7.9	6.5+	0	2.0+	1	0.6-	1	0.31+	0	3.20+	1	10.20+	1
4557	QT	0000	29.8021	99.7588	-364.7	37	1440	7.9	6.6+	1	1.9+	1	0.6-	1	0.28+	0	3.29+	1	11.68+	1
4558	QT	0000	29.8022	99.7581	-367.6	48	1388	7.9	6.5+	0	1.8+	1	0.5-	1	0.27+	0	3.61+	1	13.21+	2
4559	QT	0000	29.8024	99.7575	-371.3	36	1296	7.9	6.0+	0	1.7+	1	0.4-	1	0.28+	0	3.81+	2	13.58+	2
4560	QT	0000	29.8025	99.7569	-374.5	48	1222	7.9	5.6-	0	1.6+	0	0.4-	2	0.29+	0	3.99+	2	13.65+	2
4561	QT	0000	29.8026	99.7562	-376.9	35	1163	7.9	4.9-	1	1.5+	0	0.4-	2	0.31+	0	3.96+	2	12.96+	2
4562	KGRU	0000	29.8028	99.7556	-380.3	34	1012	7.9	4.3+	1	1.3+	0	0.4-	0	0.32-	1	3.84+	0	12.10+	1
4563	KGRU	0000	29.8029	99.7552	-383.7	51	848	7.9	3.5+	0	1.3-	0	0.3-	1	0.37-	0	4.37+	0	11.95+	1
4564	KGRU	0000	29.8030	99.7546	-385.9	42	715	7.9	2.6-	1	1.2-	0	0.2-	1	0.45+	0	4.94+	1	11.04+	1
4565	KGRU	0000	29.8032	99.7541	-388.8	39	595	9.7	1.9-	1	1.1-	0	0.2-	1	0.59+	1	5.98+	1	10.11+	1
4566	KGRU	0000	29.8033	99.7535	-392.0	42	681	9.7	1.4-	1	1.2-	0	0.1-	2	0.85+	2	8.21+	2	9.68+	0
4567	KGRU	0000	29.8034	99.7529	-393.7	32	554	9.7	1.1-	2	1.1-	1	0.1-	2	0.96+	3	7.86+	2	8.16-	0
4568	KGRU	0000	29.8036	99.7523	-396.0	45	638	9.7	1.1-	2	1.0-	1	0.1-	2	0.86+	2	7.68+	2	8.89+	0
4569	KGRU	0000	29.8037	99.7517	-399.2	39	595	9.7	1.3-	2	0.9-	1	0.1-	2	0.71+	2	8.15+	2	11.40+	1
4570	KFT	0000	29.8038	99.7510	-401.7	50	610	9.7	1.5-	1	0.8-	1	0.1-	2	0.55+	0	7.02+	0	12.76+	0
4571	KFT	0000	29.8040	99.7506	-404.0	43	578	9.7	1.7-	1	0.9-	1	0.1-	2	0.51-	0	7.10+	0	14.06+	1
4572	KFT	0000	29.8041	99.7500	-407.0	44	626	9.7	1.8-	1	0.9-	1	0.1-	1	0.52-	0	6.42+	0	12.33+	0
4573	KFT	0000	29.8042	99.7494	-409.4	53	650	9.7	1.8-	1	1.0-	1	0.2-	1	0.55+	0	5.43-	0	9.92-	0
4574	KDVR	0000	29.8042	99.7489	-411.4	46	725	10.0	1.9-	1	1.0-	1	0.2-	1	0.51+	0	4.70-	0	9.23-	1
4575	KDVR	0000	29.8043	99.7483	-414.1	47	699	10.0	2.1-	1	1.0-	1	0.2-	1	0.48+	0	4.61-	0	9.53-	1
4576	KDVR	0000	29.8045	99.7477	-416.3	41	760	10.0	2.3-	1	1.1-	1	0.2-	1	0.48+	0	5.15-	0	10.77-	1
4577	KDVR	0000	29.8046	99.7472	-417.9	47	787	10.0	2.5-	1	1.2-	1	0.2-	1	0.47+	0	6.07+	0	13.03-	0
4578	KDVR	0000	29.8047	99.7466	-419.9	49	757	10.0	2.5-	1	1.3-	0	0.2-	1	0.53+	0	7.74+	1	14.74+	0
4579	KDVR	0000	29.8049	99.7460	-421.8	34	669	10.0	2.4-	1	1.3-	0	0.2-	1	0.55+	0	8.11+	1	14.80+	0
4580	KDVR	0000	29.8050	99.7455	-423.7	29	658	10.0	2.4-	1	1.2-	1	0.2-	1	0.48+	0	6.92+	0	14.38+	0
4581	KDVR	0000	29.8051	99.7449	-425.9	40	627	10.0	2.4-	1	1.0-	1	0.2-	1	0.41-	0	5.13-	0	12.49-	0
4582	KFT	0000	29.8053	99.7445	-428.1	46	705	10.0	2.4-	0	0.8-	1	0.2-	1	0.35-	1	3.69-	1	10.67-	0
4583	KFT	0000	29.8054	99.7438	-429.9	44	786	9.4	2.4-	0	0.8-	2	0.2-	0	0.34-	1	3.32-	1	9.72-	0
4584	KFT	0000	29.8055	99.7432	-431.6	44	865	9.4	2.2-	1	1.0-	1	0.2-	1	0.48-	0	4.63-	0	9.74-	0
4585	KFT	0000	29.8057	99.7428	-433.3	34	700	9.4	1.8-	1	1.3-	0	0.2-	1	0.68+	1	6.80+	0	9.94-	0
4586	KFT	0000	29.8058	99.7422	-434.9	45	698	9.4	1.7-	1	1.5+	0	0.1-	2	0.89+	2	10.34+	2	11.62+	0
4587	KFT	0000	29.8059	99.7415	-436.9	47	745	9.4	1.6-	1	1.6+	1	0.1-	2	1.00+	2	14.37+	3	14.42+	1
4588	KFT	0000	29.8061	99.7411	-438.6	39	773	9.4	1.5-	1	1.5+	0	0.1-	2	0.95+	2	11.28+	2	11.84+	0

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SAN ANTONIO MAPLINE 380

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4589	KFT	0000	29.8062	99.7405	-439.7	35	767	9.4	1.6-	1	1.3-	0	0.2-	1	0.82+	1	8.84+	1	10.83-	0
4590	KFT	0000	29.8063	99.7400	-441.4	36	647	9.4	1.7-	1	1.2-	0	0.2-	1	0.71+	1	6.90+	0	9.72-	0
4591	KFT	0000	29.8064	99.7394	-443.1	41	690	9.4	1.6-	1	1.1-	1	0.2-	1	0.70+	1	6.24+	0	8.94-	1
4592	KFT	0000	29.8064	99.7388	-444.6	47	732	8.5	1.6-	1	1.2-	1	0.2-	1	0.72+	1	7.03+	0	9.80-	0
4593	KFT	0000	29.8064	99.7383	-446.4	43	798	8.5	1.6-	1	1.4-	0	0.1-	2	0.85+	2	9.64+	1	11.36+	0
4594	KFT	0000	29.8066	99.7377	-448.1	46	703	8.5	1.7-	1	1.5+	0	0.1-	2	0.85+	2	13.01+	3	15.23+	1
4595	KFT	0000	29.8066	99.7371	-449.5	50	716	8.5	2.0-	1	1.5+	0	0.1-	2	0.78+	1	16.23+	4	20.89+	3
4596	KFT	0000	29.8067	99.7365	-450.6	39	701	8.5	2.3-	0	1.5+	0	0.1-	2	0.66+	1	19.47+	5	29.29+	5
4597	KFT	0000	29.8067	99.7359	-451.7	37	698	8.5	2.7-	0	1.4-	0	0.1-	2	0.51-	0	12.97+	3	25.36+	4
4598	KFT	0000	29.8067	99.7353	-452.8	43	689	8.5	2.6-	0	1.4+	0	0.1-	2	0.53-	0	9.90+	1	18.65+	2
4599	KFT	0000	29.8068	99.7347	-454.0	37	900	8.5	2.5-	0	1.5+	0	0.2-	1	0.58+	0	8.16+	1	14.11+	1
4600	KFT	0000	29.8068	99.7340	-455.0	44	851	8.5	2.1-	1	1.5+	0	0.2-	1	0.68+	1	6.51+	0	9.53-	0
4601	KFT	0000	29.8068	99.7334	-456.1	40	685	8.7	1.7-	1	1.5+	0	0.2-	1	0.88+	2	6.84+	0	7.77-	1
4602	KFT	0000	29.8068	99.7328	-456.9	41	649	8.7	1.7-	1	1.4-	0	0.2-	1	0.78+	1	6.16+	0	7.87-	1
4603	KFT	0000	29.8068	99.7322	-457.8	44	734	8.7	1.7-	1	1.3-	0	0.2-	1	0.72+	1	5.94+	0	8.20-	1
4604	KFT	0000	29.8068	99.7318	-459.1	45	646	8.7	1.8-	1	1.2-	0	0.2-	1	0.68+	1	6.54+	0	9.67-	0
4605	KDVR	0000	29.8068	99.7311	-459.9	52	709	8.7	2.0-	1	1.2-	1	0.2-	1	0.58+	1	6.23+	0	10.69-	1
4606	KDVR	0000	29.8068	99.7305	-460.7	25	670	8.7	2.1-	1	1.2-	1	0.2-	1	0.58+	1	6.80+	0	11.81-	0
4607	KDVR	0000	29.8068	99.7299	-461.8	40	705	8.7	2.2-	1	1.2-	1	0.2-	1	0.55+	0	7.31+	0	13.28-	0
4608	KDVR	0000	29.8068	99.7293	-462.9	44	645	8.7	2.3-	1	1.1-	1	0.2-	1	0.50+	0	7.34+	0	14.67+	0
4609	KDVR	0000	29.8068	99.7287	-464.0	46	683	8.7	2.3-	1	1.2-	1	0.1-	1	0.54+	0	8.32+	1	15.37+	0
4610	KDVR	0000	29.8068	99.7281	-465.0	47	806	8.5	2.2-	1	1.3-	0	0.2-	1	0.60+	1	7.99+	1	13.23-	0
4611	KDVR	0000	29.8067	99.7275	-465.8	48	730	8.5	2.1-	1	1.3-	1	0.2-	1	0.60+	1	6.78+	0	11.26-	1
4612	KDVR	0000	29.8067	99.7269	-466.9	45	782	8.5	2.1-	1	1.2-	1	0.2-	1	0.58+	1	5.77-	0	9.91-	1
4613	KFT	0000	29.8067	99.7263	-467.2	46	795	8.5	2.2-	1	1.0-	1	0.2-	0	0.47-	0	4.46-	0	9.44-	0
4614	KFT	0000	29.8067	99.7257	-467.6	47	751	8.5	2.4-	0	0.9-	1	0.2-	0	0.36-	1	3.66-	1	10.05-	0
4615	KFT	0000	29.8067	99.7250	-468.4	45	734	8.5	2.4-	0	0.8-	2	0.3-	0	0.32-	1	3.14-	1	9.77-	0
4616	KFT	0000	29.8067	99.7244	-469.2	46	710	8.5	2.4-	0	0.7-	2	0.3-	0	0.31-	1	2.99-	1	9.67-	0
4617	KFT	0000	29.8067	99.7240	-469.5	33	754	8.5	2.5-	0	0.8-	2	0.3+	0	0.31-	1	2.68-	1	8.77-	1
4618	KFT	0000	29.8067	99.7234	-470.4	46	722	8.5	2.4-	0	0.8-	2	0.3+	0	0.34-	1	2.66-	1	7.91-	1
4619	KFT	0000	29.8067	99.7227	-470.7	54	685	5.5	2.4-	0	0.9-	1	0.3+	0	0.40-	1	3.18-	1	7.93-	1
4620	KFT	0000	29.8067	99.7223	-471.2	45	842	5.5	2.3-	0	1.1-	1	0.3+	0	0.47-	0	3.61-	1	7.61-	1
4621	KFT	0000	29.8067	99.7217	-472.3	42	818	5.5	1.9-	1	1.3-	0	0.3-	0	0.66+	1	5.03-	0	7.63-	1
4622	KDVR	0000	29.8067	99.7211	-472.7	38	773	5.5	1.6-	1	1.4-	0	0.2-	1	0.86+	2	6.76+	0	7.89-	1
4623	KDVR	0000	29.8066	99.7205	-473.0	41	780	5.5	1.4-	1	1.3-	0	0.2-	1	0.92+	2	7.06+	0	7.67-	1
4624	KDVR	0000	29.8066	99.7198	-473.3	47	648	5.5	1.3-	2	1.2-	1	0.2-	1	0.92+	2	6.79+	0	7.37-	1
4625	KDVR	0000	29.8066	99.7192	-473.6	31	695	5.5	1.5-	1	1.2-	1	0.2-	1	0.79+	2	6.12+	0	7.75-	1
4626	KFT	0000	29.8066	99.7186	-473.7	48	792	5.5	1.8-	1	1.2-	0	0.2-	0	0.67+	1	5.16-	0	7.70-	1
4627	KFT	0000	29.8066	99.7180	-474.1	33	869	5.5	2.2-	1	1.4+	0	0.3-	0	0.65+	1	5.25-	0	8.11-	1
4628	KFT	0000	29.8066	99.7174	-474.7	27	830	7.3	2.6-	0	1.6+	1	0.3+	0	0.61+	0	5.59-	0	9.18-	0
4629	KFT	0000	29.8066	99.7169	-475.2	36	965	7.3	3.0+	0	1.6+	1	0.3+	0	0.53-	0	5.30-	0	9.93-	0
4630	KFT	0000	29.8066	99.7163	-475.8	37	918	7.3	3.2+	0	1.6+	1	0.3+	0	0.49-	0	5.52-	0	11.24+	0
4631	KFT	0000	29.8066	99.7157	-475.9	29	945	7.3	3.2+	0	1.5+	0	0.3-	0	0.47-	0	5.92+	0	12.49+	0
4632	KFT	0000	29.8066	99.7151	-475.7	45	899	7.3	3.0+	0	1.5+	0	0.2-	1	0.51-	0	6.84+	0	13.48+	1
4633	KFT	0000	29.8066	99.7145	-476.1	44	829	7.3	2.6-	0	1.6+	1	0.2-	1	0.60+	0	9.16+	1	15.22+	1
4634	KDVR	0000	29.8066	99.7139	-475.8	46	807	7.3	2.3-	1	1.7+	1	0.1-	1	0.71+	1	11.87+	2	16.70+	1
4635	KDVR	0000	29.8066	99.7133	-475.7	43	777	7.3	2.2-	1	1.7+	1	0.1-	1	0.76+	1	13.92+	3	18.38+	1
4636	KDVR	0000	29.8066	99.7127	-475.5	38	784	7.3	2.2-	1	1.6+	0	0.1-	1	0.73+	1	12.59+	2	17.19+	1
4637	KDVR	0000	29.8066	99.7119	-475.9	57	818	8.5	2.4-	1	1.4-	0	0.2-	1	0.61+	1	8.95+	1	14.64+	0
4638	KDVR	0000	29.8066	99.7113	-475.7	51	817	8.5	2.6-	1	1.2-	1	0.2-	1	0.48+	0	6.44+	0	13.31-	0
4639	KDVR	0000	29.8066	99.7107	-476.1	37	950	8.5	2.6-	1	1.1-	1	0.2-	0	0.43-	0	4.92-	0	11.45-	0
4640	KDVR	0000	29.8066	99.7101	-476.4	32	869	8.5	2.6-	1	1.1-	1	0.2-	0	0.41-	0	4.72-	0	11.59-	0
4641	KDVR	0000	29.8066	99.7095	-476.4	50	768	8.5	2.5-	1	1.1-	1	0.2-	1	0.47+	0	5.80-	0	12.43-	0
4642	KDVR	0000	29.8066	99.7088	-476.3	52	695	8.5	2.1-	1	1.3-	0	0.2-	1	0.59+	1	7.23+	0	12.17-	0
4643	KDVR	0000	29.8066	99.7082	-476.6	39	735	8.5	2.0-	1	1.4-	0	0.1-	1	0.69+	1	9.94+	1	14.33+	0
4644	KDVR	0000	29.8066	99.7076	-476.5	49	674	8.5	1.9-	1	1.4-	0	0.1-	1	0.75+	1	10.69+	2	14.24+	0
4645	KDVR	0000	29.8066	99.7070	-476.1	35	628	8.5	1.8-	1	1.4-	0	0.2-	1	0.79+	2	8.97+	1	11.36-	0

SAN ANTONIO MAPLINE 380

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4646	KDVR	0000	29.8066	99.7064	-475.8	42	642	7.6	1.7-	1	1.3-	0	0.2-	1	0.77+	1	7.44+	0	9.65-	1
4647	KDVR	0000	29.8066	99.7058	-475.7	37	753	7.6	1.6-	1	1.2-	1	0.2-	1	0.77+	1	6.00+	0	7.79-	1
4648	KDVR	0000	29.8066	99.7052	-474.8	42	661	7.6	1.5-	1	1.3-	0	0.2-	1	0.87+	2	6.19+	0	7.08-	1
4649	KDVR	0000	29.8066	99.7046	-4 .9	45	717	7.6	1.6-	1	1.5+	0	0.2-	1	0.96+	2	7.73+	1	8.04-	1
4650	KDVR	0000	29.8066	99.7040	-4.4.7	34	845	7.6	1.7-	1	1.8+	1	0.1-	1	1.05+	3	12.18+	2	11.60-	0
4651	KFT	0000	29.8066	99.7034	-474.3	48	843	7.6	1.9-	1	2.0+	2	0.1-	2	1.08+	3	18.62+	5	17.24+	2
4652	KFT	0000	29.8066	99.7027	-474.1	36	838	7.6	2.1-	1	2.1+	2	0.1-	2	0.97+	2	23.71+	6	24.52+	4
4653	KFT	0000	29.8066	99.7021	-474.4	46	878	7.6	2.4-	0	2.0+	2	0.1-	2	0.83+	1	23.44+	6	28.34+	5
4654	KFT	0000	29.8066	99.7014	-473.8	39	854	7.6	2.6-	0	1.7+	1	0.1-	2	0.66+	1	14.62+	3	22.08+	3
4655	KFT	0000	29.8066	99.7008	-473.4	44	860	8.7	2.7-	0	1.5+	0	0.1-	1	0.54-	0	10.06+	2	18.66+	2
4656	KFT	0000	29.8066	99.7001	-472.2	57	769	8.7	2.6-	0	1.2-	0	0.2-	1	0.46-	0	6.93+	0	14.92+	1
4657	KDVR	0000	29.8066	99.6995	-472.1	51	698	8.7	2.5-	1	1.0-	1	0.2-	1	0.41-	0	5.24-	0	12.77-	0
4658	KDVR	0000	29.8066	99.6988	-471.9	34	687	8.7	2.4-	1	1.0-	1	0.2-	1	0.42-	0	4.93-	0	11.83-	0
4659	KDVR	0000	29.8066	99.6982	-471.4	40	766	8.7	2.3-	1	1.0-	1	0.2-	1	0.44-	0	4.81-	0	10.86-	1
4660	KDVR	0000	29.8066	99.6974	-471.3	39	771	8.7	2.3-	1	1.1-	1	0.2-	1	0.50+	0	5.78-	0	11.50-	0
4661	KFT	0000	29.8066	99.6968	-471.9	41	792	8.7	2.2-	1	1.3-	0	0.2-	1	0.58+	0	6.91+	0	11.91+	0
4662	KFT	0000	29.8066	99.6962	-471.2	54	851	8.7	2.2-	1	1.3-	0	0.2-	1	0.60+	0	7.15+	0	11.94+	0
4663	KFT	0000	29.8066	99.6956	-470.6	40	762	8.7	2.2-	1	1.3-	0	0.2-	1	0.61+	0	7.46+	1	12.25+	0
4664	KFT	0000	29.8066	99.6950	-470.2	35	691	12.9	2.2-	1	1.3-	0	0.2-	1	0.56+	0	6.46+	0	11.55+	0
4665	KFT	0000	29.8066	99.6942	-469.5	42	641	12.9	2.2-	1	1.1-	1	0.2-	1	0.51-	0	5.68-	0	11.18+	0
4666	KFT	0000	29.8066	99.6936	-468.9	37	656	12.9	2.3-	0	1.1-	1	0.2-	1	0.45-	0	5.04-	0	11.12+	0
4667	KFT	0000	29.8066	99.6928	-468.7	33	687	12.9	2.6-	0	1.0-	1	0.2-	1	0.39-	1	4.79-	0	12.13+	0
4668	KFT	0000	29.8067	99.6920	-468.6	40	634	12.9	2.8+	0	1.0-	1	0.2-	1	0.35-	1	4.87-	0	13.84+	1
4669	KFT	0000	29.8067	99.6914	-468.4	48	655	12.9	3.1+	0	1.0-	1	0.2-	1	0.32-	1	4.91-	0	15.13+	1
4670	KFT	0000	29.8067	99.6907	-467.8	32	724	12.9	3.3+	1	1.0-	1	0.2-	1	0.31-	1	4.78-	0	15.55+	1
4671	KFT	0000	29.8067	99.6901	-467.4	47	767	12.9	3.4+	1	1.0-	1	0.2-	0	0.31-	1	4.35-	1	14.04+	1
4672	KGRU	0000	29.8067	99.6895	-466.7	42	807	12.9	3.2-	0	1.2-	0	0.3-	1	0.36-	0	4.16+	0	11.41+	1
4673	KGRU	0000	29.8067	99.6888	-465.8	52	1066	11.2	3.0-	0	1.3-	0	0.3-	0	0.44+	0	3.84+	0	8.68+	0
4674	KGRU	0000	29.8067	99.6882	-464.9	32	926	11.2	2.7-	1	1.5+	0	0.4-	0	0.55+	1	3.99+	0	7.21-	0
4675	KGRU	0000	29.8067	99.6875	-464.0	48	950	11.2	2.4-	1	1.6+	1	0.4-	0	0.65+	1	4.26+	0	6.53-	1
4676	KGRU	0000	29.8067	99.6869	-463.3	47	868	11.2	2.4-	1	1.5+	1	0.4-	0	0.64+	1	4.33+	0	6.77-	1
4677	KGRU	0000	29.8067	99.6862	-462.4	28	863	11.2	2.7-	0	1.4+	0	0.3-	1	0.53+	1	4.46+	0	8.43-	0
4678	KGRU	0000	29.8067	99.6855	-462.7	35	778	11.2	2.7-	0	1.4+	0	0.3-	1	0.50+	0	5.00+	1	10.03+	1
4679	KGRU	0000	29.8067	99.6849	-461.8	41	761	11.2	2.7-	1	1.3-	0	0.2-	1	0.48+	0	5.27+	1	10.93+	1
4680	KGRU	0000	29.8067	99.6841	-461.2	39	783	11.2	2.7-	0	1.2-	0	0.2-	1	0.45+	0	5.56+	1	12.33+	1
4681	KGRU	0000	29.8067	99.6835	-460.8	38	764	11.2	2.7-	1	1.3-	0	0.2-	1	0.47+	0	6.19+	1	13.03+	2
4682	KGRU	0000	29.8065	99.6827	-460.8	39	723	11.7	2.8-	0	1.2-	0	0.2-	1	0.43-	0	5.45+	1	12.64+	2
4683	KGRU	0000	29.8065	99.6821	-459.6	31	684	11.7	2.9-	0	1.1-	0	0.2-	1	0.39-	0	4.85+	1	12.32+	1
4684	KGRU	0000	29.8065	99.6814	-458.9	47	729	11.7	2.8-	0	1.2-	0	0.3-	1	0.42-	0	4.58+	0	10.86+	1
4685	KGRU	0000	29.8065	99.6808	-459.0	45	695	11.7	2.5-	1	1.0-	1	0.3-	1	0.42-	0	3.70+	0	8.90+	0
4686	KGRU	0000	29.8065	99.6802	-458.6	36	678	11.7	2.5-	1	0.9-	1	0.3-	1	0.35-	0	2.87-	0	8.11-	0
4687	KGRU	0000	29.8065	99.6796	-458.3	25	783	11.7	2.6-	1	0.8-	1	0.3-	0	0.31-	1	2.39-	1	7.66-	0
4688	KGRU	0000	29.8065	99.6790	-457.4	45	731	11.7	2.7-	0	0.6-	2	0.4-	0	0.23-	1	1.75-	1	7.44-	0
4689	KGRU	0000	29.8065	99.6783	-457.5	40	816	11.7	3.3-	0	0.6-	2	0.4-	0	0.19-	1	1.53-	1	8.03-	0
4690	KGRU	0000	29.8065	99.6775	-456.4	43	924	11.7	3.5+	0	0.7-	1	0.4+	0	0.21-	1	1.68-	1	8.20-	0
4691	KGRU	0000	29.8067	99.6769	-454.8	33	961	12.1	4.0+	0	0.7-	1	0.4+	0	0.18-	1	1.65-	1	9.06+	0
4692	KGRU	0000	29.8067	99.6762	-453.2	40	952	12.1	4.4+	1	0.8-	1	0.4+	0	0.18-	1	1.83-	1	10.23+	1
4693	KGRU	0000	29.8068	99.6756	-452.4	40	1006	12.1	4.6+	1	0.9-	1	0.4+	0	0.20-	1	2.16-	1	10.83+	1
4694	KGRU	0000	29.8068	99.6749	-452.0	44	1061	12.1	5.0+	1	1.0-	1	0.4+	0	0.20-	1	2.35-	1	11.98+	1
4695	KGRU	0000	29.8068	99.6743	-451.8	59	1172	12.1	5.1+	1	1.2-	0	0.4+	0	0.24-	1	2.86-	0	12.01+	1
4696	KGRU	0000	29.8070	99.6737	-451.7	50	1284	12.1	5.2+	1	1.4+	0	0.4+	0	0.27-	1	3.21-	0	11.82+	1
4697	KGRU	0000	29.8070	99.6731	-451.0	39	1284	12.1	5.3+	2	1.5+	0	0.4+	0	0.28-	1	3.43-	0	12.24+	1
4698	KGRU	0000	29.8070	99.6725	-450.4	45	1211	12.1	4.9+	1	1.5+	0	0.4+	0	0.30-	1	3.45-	0	11.53+	1
4699	KGRU	0000	29.8070	99.6719	-449.0	54	1025	12.1	4.3+	1	1.4+	0	0.4-	0	0.31-	1	3.60-	0	11.51+	1
4700	KGRU	0000	29.8071	99.6713	-448.6	43	988	12.1	3.5+	0	1.2-	0	0.3-	1	0.35-	0	3.94+	0	11.36+	1
4701	KGRU	0000	29.8071	99.6707	-447.4	57	784	12.1	2.7-	0	1.1-	0	0.2-	1	0.42-	0	4.73+	1	11.22+	1
4702	KGRU	0000	29.8071	99.6701	-447.0	37	724	12.1	2.2-	1	1.2-	0	0.2-	2	0.54+	1	6.80+	2	12.51+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4703	KGRU	0000	29.8072	99.6695	-446.5	36	628	12.1	1.9-	1	1.1-	1	0.2-	2	0.59+	1	7.13+	2	12.07+	1
4704	KGRU	0000	29.8072	99.6689	-445.6	45	641	12.1	1.8-	1	1.1-	1	0.2-	2	0.57+	1	5.95+	1	10.37+	1
4705	KGRU	0000	29.8072	99.6684	-444.3	46	609	12.1	1.9-	1	1.0-	1	0.3-	1	0.53+	1	3.87+	0	7.29-	0
4706	KGRU	0000	29.8074	99.6678	-444.0	47	675	12.1	2.2-	1	0.9-	1	0.4-	0	0.43-	0	2.37-	1	5.55-	1
4707	KGRU	0000	29.8074	99.6672	-443.6	52	936	12.1	2.6-	1	0.9-	1	0.5+	1	0.36-	0	1.88-	1	5.19-	1
4708	KGRU	0000	29.8074	99.6666	-443.7	40	850	12.1	3.1-	0	0.9-	1	0.6+	1	0.30-	1	1.56-	1	5.23-	1
4709	KGRU	0000	29.8074	99.6660	-443.1	37	1001	10.2	3.6+	0	0.9-	1	0.6+	1	0.26-	1	1.49-	1	5.80-	1
4710	KGRU	0000	29.8074	99.6654	-442.1	45	1024	10.2	3.9+	0	1.0-	1	0.6+	1	0.26-	1	1.82-	1	6.89-	1
4711	KGRU	0000	29.8074	99.6648	-441.7	31	993	10.2	4.1+	1	1.1-	0	0.5+	1	0.28-	1	2.07-	1	7.51-	0
4712	KGRU	0000	29.8074	99.6642	-441.3	45	1031	10.2	3.9+	0	1.3-	0	0.5+	1	0.32-	1	2.45-	1	7.55-	0
4713	KGRU	0000	29.8074	99.6636	-440.4	28	1132	10.2	3.8+	0	1.4+	0	0.5+	1	0.37-	0	2.63-	1	7.13-	1
4714	KGRU	0000	29.8074	99.6629	-439.7	56	1205	10.2	3.5+	0	1.4+	0	0.6+	1	0.40-	0	2.50-	1	6.28-	1
4715	KGRU	0000	29.8074	99.6623	-439.6	49	1175	10.2	3.2-	0	1.4+	0	0.5+	1	0.44+	0	2.60-	1	5.90-	1
4716	KGRU	0000	29.8074	99.6617	-438.7	53	1220	10.2	3.2-	0	1.4+	0	0.5+	1	0.45+	0	2.71-	0	6.07-	1
4717	KGRU	0000	29.8074	99.6611	-437.4	52	1119	10.2	3.1-	0	1.4+	0	0.5+	0	0.46+	0	3.13-	0	6.77-	1
4718	KGRU	0000	29.8074	99.6604	-437.0	33	1028	10.5	3.0-	0	1.4+	0	0.4-	0	0.48+	0	3.54-	0	7.43-	0
4719	KGRU	0000	29.8074	99.6598	-436.6	40	993	10.5	2.7-	0	1.4+	0	0.4-	0	0.51+	0	3.93+	0	7.72-	0
4720	KGRU	0000	29.8074	99.6592	-436.0	40	825	10.5	2.4-	1	1.4+	0	0.3-	1	0.57+	1	4.47+	0	7.81-	0
4721	KGRU	0000	29.8074	99.6584	-436.1	45	810	10.5	2.2-	1	1.4+	0	0.3-	1	0.64+	1	4.78+	1	7.44-	0
4722	KFT	0000	29.8074	99.6578	-435.7	39	872	10.5	2.2-	1	1.5+	0	0.3+	0	0.68+	1	5.33-	0	7.84-	1
4723	KFT	0000	29.8074	99.6573	-435.3	33	878	10.5	2.4-	0	1.5+	0	0.3+	0	0.64+	0	5.37-	0	8.44-	1
4724	KFT	0000	29.8074	99.6567	-434.6	31	826	10.5	2.5-	0	1.5+	0	0.3+	0	0.61+	0	5.58-	0	9.12-	0
4725	KFT	0000	29.8074	99.6561	-433.6	44	892	10.5	2.4-	0	1.5+	0	0.3-	0	0.62+	0	5.77-	0	9.25-	0
4726	KFT	0000	29.8074	99.6555	-432.2	41	869	10.5	2.3-	0	1.5+	0	0.3-	0	0.64+	1	5.71-	0	8.87-	1
4727	KFT	0000	29.8074	99.6549	-431.8	40	850	8.7	2.2-	1	1.6+	0	0.2-	0	0.72+	1	6.62+	0	9.20-	0
4728	KFT	0000	29.8074	99.6543	-431.2	48	801	8.7	2.1-	1	1.6+	0	0.2-	0	0.73+	1	6.66+	0	9.18-	0
4729	KFT	0000	29.8075	99.6537	-430.8	53	848	8.7	2.3-	1	1.6+	0	0.2-	1	0.69+	1	6.98+	0	10.17-	0
4730	KFT	0000	29.8073	99.6531	-430.5	41	924	8.7	2.5-	0	1.7+	1	0.2-	1	0.68+	1	7.54+	1	11.07+	0
4731	KFT	0000	29.8073	99.6525	-430.8	43	884	8.7	2.7-	0	1.8+	1	0.2-	0	0.67+	1	7.33+	1	10.95+	0
4732	KFT	0000	29.8073	99.6521	-430.1	41	900	8.7	2.8+	0	1.9+	1	0.3-	0	0.66+	1	7.27+	1	11.04+	0
4733	KGRU	0000	29.8072	99.6515	-429.1	51	975	8.7	3.0-	0	1.8+	1	0.3-	1	0.62+	1	6.21+	1	10.08+	1
4734	KGRU	0000	29.8072	99.6508	-428.5	55	968	8.7	3.0-	0	1.7+	1	0.3-	1	0.56+	1	5.18+	1	9.21+	0
4735	KGRU	0000	29.8072	99.6502	-428.1	34	866	8.7	3.0-	0	1.4+	0	0.3-	0	0.49+	0	4.25+	0	8.75+	0
4736	KGRU	0000	29.8072	99.6496	-427.8	34	777	8.5	2.8-	0	1.3-	0	0.3-	0	0.45+	0	3.76+	0	8.43-	0
4737	KGRU	0000	29.8072	99.6490	-427.7	43	814	8.5	2.6-	1	1.2-	0	0.3-	1	0.46+	0	3.95+	0	8.60+	0
4738	KFT	0000	29.8071	99.6484	-427.7	44	792	8.5	2.4-	0	1.2-	0	0.3-	0	0.50-	0	4.74-	0	9.55-	0
4739	KFT	0000	29.8071	99.6477	-427.5	51	769	8.5	2.1-	1	1.2-	0	0.2-	1	0.58+	0	6.10+	0	10.55-	0
4740	KFT	0000	29.8071	99.6470	-427.1	46	666	8.5	1.9-	1	1.3-	0	0.2-	1	0.67+	1	7.25+	1	10.75-	0
4741	KFT	0000	29.8069	99.6463	-426.4	38	702	8.5	1.9-	1	1.3-	0	0.2-	1	0.72+	1	7.33+	1	10.23-	0
4742	KFT	0000	29.8069	99.6457	-426.0	56	768	8.5	1.9-	1	1.4-	0	0.2-	1	0.74+	1	6.60+	0	8.95-	1
4743	KDVR	0000	29.8068	99.6451	-425.7	46	751	8.5	1.9-	1	1.5+	0	0.2-	1	0.79+	2	6.63+	0	8.38-	1
4744	KDVR	0000	29.8068	99.6445	-425.3	35	792	8.5	2.0-	1	1.5+	0	0.2-	0	0.75+	1	6.61+	0	8.83-	1
4745	KDVR	0000	29.8068	99.6437	-424.9	42	782	6.9	2.1-	1	1.6+	0	0.2-	1	0.73+	1	7.81+	1	10.70-	1
4746	KDVR	0000	29.8068	99.6431	-424.5	51	915	6.9	2.3-	1	1.7+	1	0.2-	1	0.73+	1	10.64+	2	14.61+	0
4747	KFT	0000	29.8067	99.6425	-424.5	35	818	6.9	2.4-	0	1.6+	1	0.1-	1	0.67+	1	11.00+	2	16.43+	1
4748	KFT	0000	29.8067	99.6419	-422.8	32	800	6.9	2.5-	0	1.7+	1	0.1-	2	0.70+	1	12.21+	2	17.44+	2
4749	KFT	0000	29.8067	99.6412	-413.6	41	944	6.9	2.4-	0	1.8+	1	0.2-	1	0.77+	1	11.13+	2	14.51+	1
4750	KFT	0000	29.8067	99.6406	-413.5	40	842	6.9	2.3-	1	1.8+	1	0.2-	1	0.81+	1	9.16+	1	11.32+	0
4751	KFT	0000	29.8067	99.6400	-413.3	35	849	6.9	2.2-	1	2.0+	2	0.2-	1	0.92+	2	10.33+	2	11.28+	0
4752	KFT	0000	29.8067	99.6394	-411.7	40	824	6.9	2.0-	1	2.0+	2	0.2-	1	0.97+	2	11.17+	2	11.56+	0
4753	KDVR	0000	29.8067	99.6388	-412.5	55	806	6.9	2.0-	1	1.9+	1	0.1-	1	0.95+	2	12.82+	2	13.54+	0
4754	KDVR	0000	29.8067	99.6381	-421.0	45	818	5.4	2.1-	1	1.8+	1	0.1-	1	0.86+	2	13.89+	3	16.09+	1
4755	KDVR	0000	29.8067	99.6375	-420.1	30	761	5.4	2.2-	1	1.6+	0	0.1-	1	0.72+	1	10.96+	2	15.27+	0
4756	KDVR	0000	29.8067	99.6369	-419.7	41	839	5.4	2.4-	1	1.5+	0	0.2-	1	0.64+	1	9.16+	1	14.34+	0
4757	KDVR	0000	29.8068	99.6363	-418.7	52	871	5.4	2.5-	1	1.4-	0	0.2-	1	0.57+	1	7.14+	0	12.44-	0
4758	KDVR	0000	29.8068	99.6357	-418.0	36	863	5.4	2.4-	1	1.4-	0	0.2-	1	0.59+	1	6.61+	0	11.25-	1
4759	KDVR	0000	29.8070	99.6350	-417.7	44	857	5.4	2.2-	1	1.5+	0	0.2-	1	0.70+	1	7.36+	0	10.56-	1

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SAN ANTONIO MAPLINE 380

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4760	KDVR	0000	29.8070	99.6344	-417.7	41	845	5.4	2.0-	1	1.6+	0	0.2-	1	0.79+	2	7.52+	1	9.49-	1
4761	KDVR	0000	29.8070	99.6340	-417.3	47	894	5.4	1.8-	1	1.7+	1	0.2-	1	0.93+	2	8.01+	1	8.61-	1
4762	KDVR	0000	29.8071	99.6333	-417.3	45	845	5.4	1.7-	1	1.7+	1	0.2-	1	1.00+	3	8.54+	1	8.52-	1
4763	KDVR	0000	29.8071	99.6327	-416.9	42	829	5.0	1.9-	1	1.6+	0	0.2-	1	0.85+	2	7.81+	1	9.21-	1
4764	KDVR	0000	29.8071	99.6321	-416.1	41	891	5.0	2.1-	1	1.6+	0	0.2-	1	0.75+	1	8.18+	1	10.92-	1
4765	KDVR	0000	29.8071	99.6315	-415.5	42	863	5.0	2.3-	1	1.5+	0	0.2-	1	0.66+	1	8.48+	1	12.80-	0
4766	KDVR	0000	29.8071	99.6309	-414.6	54	845	5.0	2.5-	1	1.5+	0	0.2-	1	0.58+	1	7.66+	1	13.12-	0
4767	KDVR	0000	29.8071	99.6302	-414.2	41	885	5.0	2.6-	1	1.5+	0	0.2-	1	0.58+	1	7.39+	0	12.75-	0
4768	KDVR	0000	29.8071	99.6296	-413.8	60	906	5.0	2.6-	1	1.4-	0	0.2-	0	0.54+	0	6.26+	0	11.53-	0
4769	KFT	0000	29.8071	99.6291	-413.3	41	965	5.0	2.7-	0	1.5+	0	0.2-	0	0.54+	0	5.89+	0	10.83-	0
4770	KFT	0000	29.8071	99.6285	-412.9	52	928	5.0	2.6-	0	1.6+	1	0.2-	0	0.62+	0	6.45+	0	10.43-	0
4771	KFT	0000	29.8071	99.6279	-412.7	51	988	5.0	2.4-	0	1.8+	1	0.2-	0	0.73+	1	7.25+	1	9.94-	0
4772	KFT	0000	29.8071	99.6273	-412.6	49	1028	5.5	2.4-	0	2.0+	2	0.2-	0	0.83+	1	8.35+	1	10.11-	0
4773	KFT	0000	29.8071	99.6268	-411.9	45	945	5.5	2.4-	0	2.1+	2	0.2-	1	0.89+	2	9.49+	1	10.67-	0
4774	KDVR	0000	29.8071	99.6262	-411.2	33	948	5.5	2.6-	1	2.1+	2	0.2-	1	0.83+	2	10.43+	1	12.52-	0
4775	KDVR	0000	29.8071	99.6256	-410.5	36	943	5.5	2.8-	1	2.1+	2	0.2-	1	0.74+	1	11.98+	2	16.20+	1
4776	KDVR	0000	29.8072	99.6250	-410.0	41	940	5.5	2.9-	1	2.1+	2	0.1-	1	0.72+	1	14.53+	3	20.05+	2
4777	KDVR	0000	29.8072	99.6243	-409.6	58	996	5.5	3.0-	0	2.0+	1	0.1-	2	0.68+	1	17.92+	4	26.49+	3
4778	KDVR	0000	29.8072	99.6239	-408.9	46	882	5.5	2.9-	0	1.9+	1	0.1-	2	0.67+	1	18.59+	4	27.93+	3
4779	KDVR	0000	29.8074	99.6233	-408.8	35	982	5.5	2.8-	1	1.8+	1	0.1-	1	0.66+	1	15.20+	3	23.17+	2
4780	KDVR	0000	29.8074	99.6228	-408.1	37	893	5.5	2.8-	1	1.7+	1	0.1-	1	0.60+	1	12.55+	2	20.83+	2
4781	KDVR	0000	29.8074	99.6222	-408.0	42	914	6.9	2.7-	1	1.5+	0	0.2-	1	0.57+	1	9.86+	1	17.35+	1
4782	KDVR	0000	29.8074	99.6216	-407.3	34	874	6.9	2.7-	1	1.5+	0	0.2-	1	0.55+	0	9.53+	1	17.24+	1
4783	KDVR	0000	29.8074	99.6211	-406.8	33	850	6.9	2.7-	1	1.6+	0	0.1-	1	0.59+	1	11.01+	2	18.67+	1
4784	KDVR	0000	29.8074	99.6205	-406.7	35	910	6.9	2.5-	1	1.7+	1	0.1-	1	0.67+	1	11.36+	2	16.95+	1
4785	KDVR	0000	29.8074	99.6199	-406.3	44	914	6.9	2.3-	1	1.9+	1	0.2-	1	0.82+	2	12.26+	2	14.90+	0
4786	KDVR	0000	29.8074	99.6192	-405.9	51	938	6.9	2.1-	1	2.0+	1	0.2-	1	0.95+	2	10.89+	2	11.50-	0
4787	KDVR	0000	29.8074	99.6186	-405.7	38	883	6.9	2.0-	1	2.1+	2	0.2-	1	1.05+	3	9.35+	1	8.92-	1
4788	KDVR	0000	29.8074	99.6180	-405.6	44	950	6.9	2.0-	1	2.1+	2	0.2-	1	1.06+	3	9.48+	1	8.95-	1
4789	KDVR	0000	29.8073	99.6175	-404.7	38	903	6.9	2.1-	1	2.1+	2	0.2-	0	0.97+	2	8.67+	1	8.90-	1
4790	KFT	0000	29.8073	99.6169	-404.6	37	836	7.2	2.2-	1	2.0+	2	0.2-	0	0.91+	2	8.73+	1	9.56-	0
4791	KFT	0000	29.8073	99.6163	-403.9	38	906	7.2	2.4-	0	2.0+	2	0.2-	0	0.83+	2	8.58+	1	10.33-	0
4792	KFT	0000	29.8073	99.6157	-403.3	38	929	7.2	2.4-	0	2.0+	2	0.2-	0	0.83+	2	8.18+	1	9.82-	0
4793	KFT	0000	29.8073	99.6152	-402.8	39	878	7.2	2.5-	0	2.0+	2	0.2-	1	0.81+	1	8.91+	1	10.93+	0
4794	KFT	0000	29.8073	99.6146	-402.6	50	975	7.2	2.6-	0	2.1+	2	0.2-	1	0.81+	1	9.92+	1	12.20+	0
4795	KFT	0000	29.8071	99.6140	-402.1	51	1001	7.2	2.9+	0	2.2+	2	0.2-	1	0.77+	1	11.28+	2	14.69+	1
4796	KFT	0000	29.8071	99.6134	-401.7	35	1029	7.2	3.4+	1	2.2+	2	0.2-	1	0.64+	1	10.90+	2	17.08+	2
4797	KFT	0000	29.8070	99.6127	-400.7	34	937	7.2	3.5+	1	2.1+	2	0.2-	1	0.59+	0	10.57+	2	17.94+	2
4798	KFT	0000	29.8070	99.6123	-400.6	46	1057	7.2	3.7+	1	2.0+	2	0.2-	1	0.53-	0	9.97+	1	18.69+	2
4799	KFT	0000	29.8069	99.6116	-399.7	36	988	10.8	3.6+	1	1.8+	1	0.2-	1	0.50-	0	9.48+	1	19.00+	2
4800	KDVR	0000	29.8069	99.6110	-399.3	42	919	10.8	3.5-	0	1.7+	1	0.2-	1	0.49+	0	10.47+	2	21.24+	2
4801	KDVR	0000	29.8069	99.6106	-399.2	31	898	10.8	3.6-	0	1.6+	0	0.2-	1	0.44-	0	10.39+	1	23.80+	2
4802	KDVR	0000	29.8069	99.6099	-399.8	38	887	10.8	3.7+	0	1.4-	0	0.1-	1	0.38-	0	9.39+	1	24.73+	3
4803	KDVR	0000	29.8067	99.6093	-399.3	33	946	10.8	3.6+	0	1.4-	0	0.1-	1	0.38-	0	9.60+	1	25.02+	3
4804	KDVR	0000	29.8067	99.6087	-398.9	38	876	10.8	3.3-	0	1.5-	0	0.1-	1	0.44-	0	10.07+	1	23.06+	2
4805	KDVR	0000	29.8067	99.6081	-398.6	43	872	10.8	2.9-	0	1.6+	0	0.1-	1	0.56+	0	11.88+	2	21.20+	2
4806	KDVR	0000	29.8067	99.6075	-398.2	45	841	10.8	2.5-	1	1.8+	1	0.1-	1	0.75+	1	14.65+	3	19.66+	1
4807	KDVR	0000	29.8067	99.6068	-397.6	39	834	10.8	2.3-	1	1.8+	1	0.1-	2	0.80+	2	15.64+	3	19.45+	1
4808	KDVR	0000	29.8067	99.6062	-396.9	49	925	11.7	2.4-	1	1.7+	1	0.1-	1	0.74+	1	12.57+	2	16.92+	1
4809	KFT	0000	29.8067	99.6056	-395.8	44	894	11.7	2.4-	0	1.6+	1	0.2-	1	0.66+	1	9.82+	1	14.89+	1
4810	KFT	0000	29.8067	99.6050	-395.1	31	657	11.7	2.6-	0	1.4+	0	0.2-	1	0.55+	0	7.37+	1	13.35+	1
4811	KFT	0000	29.8067	99.6044	-394.6	34	900	11.7	2.6-	0	1.4-	0	0.2-	0	0.52-	0	5.76-	0	11.16+	0
4812	KFT	0000	29.8067	99.6037	-394.5	31	897	11.7	2.6-	0	1.3-	0	0.2-	0	0.51-	0	5.37-	0	10.52-	0
4813	KDVR	0000	29.8067	99.6030	-396.3	49	894	11.7	2.5-	1	1.2-	1	0.3-	0	0.48+	0	4.47-	0	9.37-	1
4814	KDVR	0000	29.8069	99.6024	-396.3	43	837	11.7	2.5-	1	1.2-	1	0.3-	0	0.48+	0	4.22-	1	8.85-	1
4815	KDVR	0000	29.8069	99.6017	-396.1	53	905	11.7	2.4-	1	1.2-	1	0.3-	0	0.49+	0	4.36-	1	8.85-	1
4816	KDVR	0000	29.8070	99.6011	-395.8	35	786	11.7	2.5-	1	1.3-	1	0.3-	0	0.51+	0	4.62-	0	9.06-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4817	KDVR	0000	29.8070	99.6005	-395.2	45	948	12.6	2.6-	1	1.3-	0	0.3-	0	0.51+	0	5.05-	0	9.89-	1
4818	KDVR	0000	29.8072	99.5999	-392.8	38	910	12.6	2.7-	1	1.4-	0	0.2-	0	0.50+	0	5.51-	0	10.95-	1
4819	KDVR	0000	29.8072	99.5993	-392.9	46	944	12.6	2.8-	1	1.4-	0	0.2-	0	0.48+	0	5.54-	0	11.48-	0
4820	KDVR	0000	29.8072	99.5988	-391.2	42	871	12.6	2.8-	1	1.4-	0	0.2-	0	0.49+	0	5.65-	0	11.59-	0
4821	KDVR	0000	29.8072	99.5982	-390.3	34	872	12.6	2.8-	1	1.5+	0	0.2-	0	0.54+	0	6.58+	0	12.14-	0
4822	KDVR	0000	29.8072	99.5976	-389.9	57	862	12.6	2.6-	1	1.6+	0	0.2-	1	0.59+	1	7.23+	0	12.25-	0
4823	KDVR	0000	29.8072	99.5969	-388.9	28	894	12.6	2.6-	1	1.6+	0	0.2-	1	0.63+	1	8.00+	1	12.64-	0
4824	KDVR	0000	29.8072	99.5963	-388.3	34	823	12.6	2.6-	1	1.7+	0	0.2-	1	0.64+	1	8.11+	1	12.59-	0
4825	KDVR	0000	29.8072	99.5957	-388.1	48	833	12.6	2.5-	1	1.6+	0	0.2-	1	0.64+	1	7.42+	0	11.63-	0
4826	KDVR	0000	29.8072	99.5949	-388.0	45	826	11.9	2.5-	1	1.6+	0	0.2-	0	0.63+	1	6.73+	0	10.76-	1
4827	KDVR	0000	29.8072	99.5943	-388.1	49	832	11.9	2.5-	1	1.5+	0	0.2-	0	0.61+	1	6.23+	0	10.21-	1
4828	KDVR	0000	29.8073	99.5937	-388.0	33	826	11.9	2.6-	1	1.5+	0	0.3-	0	0.57+	0	5.79-	0	10.22-	1
4829	KDVR	0000	29.8073	99.5931	-387.4	38	819	11.9	2.6-	1	1.4-	0	0.3-	0	0.53+	0	5.50-	0	10.48-	1
4830	KDVR	0000	29.8073	99.5924	-386.4	31	783	11.9	2.6-	1	1.4-	0	0.3-	0	0.54+	0	5.63-	0	10.40-	1
4831	KDVR	0000	29.8074	99.5918	-385.8	42	895	11.9	2.6-	1	1.4-	0	0.2-	0	0.55+	0	5.92-	0	10.75-	1
4832	KDVR	0000	29.8074	99.5912	-385.4	48	775	11.9	2.4-	1	1.5-	0	0.2-	1	0.62+	1	6.68+	0	10.83-	1
4833	KDVR	0000	29.8074	99.5906	-384.3	42	802	11.9	2.2-	1	1.5+	0	0.2-	1	0.69+	1	7.79+	1	11.23-	1
4834	KDVR	0000	29.8074	99.5900	-383.9	41	829	11.9	2.2-	1	1.5+	0	0.2-	1	0.69+	1	8.15+	1	11.73-	0
4835	KDVR	0000	29.8074	99.5892	-383.7	46	843	11.4	2.2-	1	1.5+	0	0.2-	1	0.70+	1	7.77+	1	11.17-	1
4836	KDVR	0000	29.8074	99.5886	-383.1	39	841	11.4	2.2-	1	1.5+	0	0.2-	1	0.69+	1	7.59+	1	11.05-	
4837	KDVR	0000	29.8074	99.5879	-381.8	35	902	11.4	2.4-	1	1.6+	0	0.2-	1	0.66+	1	7.40+	0	11.15-	1
4838	KDVR	0000	29.8074	99.5873	-381.2	32	808	11.4	2.4-	1	1.6+	0	0.2-	1	0.66+	1	7.63+	1	11.63-	0
4839	KDVR	0000	29.8074	99.5866	-381.0	41	824	11.4	2.4-	1	1.6+	0	0.2-	1	0.65+	1	8.26+	1	12.64-	0
4840	KDVR	0000	29.8075	99.5859	-380.4	37	845	11.4	2.4-	1	1.5+	0	0.2-	1	0.62+	1	7.41+	0	12.01-	0
4841	KFT	0000	29.8075	99.5853	-380.0	36	827	11.4	2.3-	0	1.4+	0	0.2-	1	0.60+	0	6.47+	0	10.81-	0
4842	KFT	0000	29.8075	99.5847	-379.8	51	893	11.4	2.4-	0	1.3-	0	0.2-	0	0.56+	0	5.77-	0	10.31-	0
4843	KFT	0000	29.8075	99.5841	-379.9	52	865	11.4	2.4-	0	1.3-	0	0.3-	0	0.54+	0	5.12-	0	9.44-	0
4844	KFT	0000	29.8075	99.5835	-379.3	43	874	8.6	2.3-	0	1.3-	0	0.3-	0	0.57+	0	5.09-	0	8.97-	0
4845	KFT	0000	29.8075	99.5827	-379.6	46	808	8.6	2.2-	1	1.3-	0	0.3-	0	0.60+	0	5.19-	0	8.66-	1
4846	KFT	0000	29.8075	99.5821	-378.9	37	775	8.6	2.0-	1	1.5+	0	0.3-	0	0.74+	1	5.84+	0	7.86-	1
4847	KFT	0000	29.8075	99.5813	-378.8	55	740	8.6	1.7-	1	1.5+	0	0.3-	0	0.90+	2	5.99+	0	6.65-	1
4848	KFT	0000	29.8075	99.5807	-378.1	39	788	8.6	1.6-	1	1.6+	1	0.3-	0	0.96+	2	6.26+	0	6.54-	1
4849	KFT	0000	29.8075	99.5799	-377.7	40	792	8.6	1.6-	1	1.5+	0	0.3-	0	0.97+	2	6.15+	0	6.35-	1
4850	KFT	0000	29.8075	99.5793	-377.3	56	746	8.6	1.6-	1	1.4-	0	0.3-	0	0.86+	2	5.30-	0	6.15-	1
4851	KFT	0000	29.8075	99.5787	-376.1	41	740	8.6	1.8-	1	1.2-	0	0.3-	0	0.68+	1	4.70-	0	6.96-	1
4852	KFT	0000	29.8075	99.5780	-374.7	54	712	8.6	1.8-	1	1.1-	1	0.3-	0	0.62+	0	4.43-	0	7.10-	1
4853	KFT	0000	29.8075	99.5773	-375.1	39	719	9.2	1.8-	1	1.1-	1	0.2-	0	0.63+	0	4.78-	0	7.55-	1
4854	KFT	0000	29.8076	99.5766	-374.5	45	755	9.2	2.0-	1	1.2-	1	0.2-	1	0.61+	0	5.68-	0	9.37-	0
4855	KFT	0000	29.8076	99.5760	-373.6	44	819	9.2	2.2-	1	1.4+	0	0.2-	1	0.64+	1	8.51+	1	13.24+	1
4856	KFT	0000	29.8076	99.5752	-373.7	40	815	9.2	2.5-	0	1.4+	0	0.1-	2	0.56+	0	10.75+	2	19.33+	2
4857	KFT	1000	29.8076	99.5746	-373.7	41	829	9.2	3.0+	0	1.3-	0	0.1-	2	0.46-	0	11.17+	2	24.53+	4
4858	KFT	1000	29.8076	99.5740	-372.6	43	847	9.2	3.0+	0	1.2-	0	0.1-	1	0.41-	1	8.12+	1	19.84+	2
4859	KGRU	0000	29.8076	99.5734	-372.2	46	803	9.2	2.8-	0	1.0-	1	0.2-	1	0.37-	0	5.21+	1	14.06+	2
4860	KGRU	0000	29.8076	99.5728	-371.8	39	752	9.2	2.6-	1	1.0-	1	0.2-	1	0.39-	0	4.58+	0	11.66+	1
4861	KGRU	0000	29.8076	99.5722	-371.0	53	728	9.2	2.4-	1	1.0-	1	0.2-	1	0.42-	0	4.28+	0	10.18+	1
4862	KGRU	0000	29.8076	99.5716	-370.6	36	680	9.2	2.6-	1	1.2-	0	0.2-	1	0.46+	0	6.20+	1	13.57+	2
4863	KGRU	1000	29.8076	99.5708	-370.2	37	805	9.2	2.7-	0	1.3+	0	0.1-	2	0.49+	0	8.94+	3	18.38+	4
4864	KGRU	1000	29.8076	99.5702	-370.7	32	791	9.2	2.7-	0	1.4+	0	0.1-	2	0.53+	0	10.34+	3	19.68+	4
4865	KGRU	1000	29.8076	99.5694	-370.0	47	806	9.2	2.6-	1	1.5+	1	0.1-	2	0.60+	1	13.13+	5	21.94+	5
4866	KGRU	1000	29.8076	99.5688	-369.5	48	861	9.2	2.4-	1	1.5+	0	0.1-	2	0.62+	1	10.98+	4	17.78+	4
4867	KGRU	1000	29.8076	99.5681	-369.2	39	759	9.2	2.4-	1	1.4+	0	0.2-	2	0.57+	1	8.77+	3	15.34+	3
4868	KGRU	1000	29.8076	99.5675	-368.2	30	813	9.2	2.5-	1	1.2-	0	0.2-	2	0.48+	0	6.85+	2	14.37+	2
4869	KGRU	1000	29.8076	99.5669	-366.8	41	768	9.2	2.7-	1	1.0-	1	0.2-	1	0.39-	0	5.38+	1	13.76+	2
4870	KGRU	0000	29.8076	99.5661	-367.2	33	699	9.2	2.8-	0	0.9-	1	0.2-	1	0.34-	1	4.55+	0	13.54+	2
4871	KGRU	0000	29.8076	99.5655	-366.3	42	821	10.0	2.9-	0	0.9-	1	0.2-	1	0.32-	1	4.22+	0	13.35+	2
4872	KGRU	0000	29.8077	99.5649	-366.1	42	700	10.0	2.9-	0	1.0-	1	0.2-	1	0.35-	0	5.09+	1	14.51+	2
4873	KGRU	0000	29.8077	99.5643	-366.2	38	616	10.0	2.7-	1	1.0-	1	0.2-	1	0.37-	0	5.13+	1	14.03+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4874	KGRU	0000	29.8077	99.5636	-366.1	35	636	10.0	2.3-	1	1.0-	1	0.2-	1	0.41-	0	5.16+	1	12.46+	2
4875	KGRU	0000	29.8077	99.5628	-365.2	48	672	10.0	2.0-	1	1.0-	1	0.2-	2	0.51+	0	6.29+	1	12.27+	1
4876	KGRU	0000	29.8077	99.5622	-365.5	41	681	10.0	1.8-	1	1.0-	1	0.2-	1	0.55+	1	5.58+	1	10.07+	1
4877	KGRU	0000	29.8077	99.5615	-364.9	31	712	10.0	1.8-	1	1.0-	1	0.2-	1	0.58+	1	5.58+	1	9.70+	0
4878	KGRU	0000	29.8077	99.5609	-364.1	39	652	10.0	1.7-	1	1.1-	1	0.2-	1	0.62+	1	5.92+	1	9.55+	0
4879	KGRU	0000	29.8077	99.5603	-363.5	33	648	10.0	1.6-	1	1.0-	1	0.2-	1	0.62+	1	4.66+	1	7.56-	0
4880	KGRU	0000	29.8077	99.5597	-362.8	41	611	10.7	1.5-	1	1.0-	1	0.2-	1	0.66+	1	4.42+	0	6.69-	1
4881	KGRU	0000	29.8077	99.5591	-362.4	52	611	10.7	1.3-	2	1.1-	1	0.2-	1	0.85+	2	4.65+	1	5.44-	1
4882	KFT	0000	29.8077	99.5585	-362.3	43	774	10.7	1.2-	2	1.1-	1	0.2-	0	0.92+	2	4.76-	0	5.17-	1
4883	KFT	0000	29.8077	99.5579	-362.1	32	652	10.7	1.2-	2	1.2-	1	0.2-	1	0.99+	2	5.83+	0	5.88-	1
4884	KFT	0000	29.8077	99.5571	-362.5	38	666	10.7	1.2-	2	1.2-	1	0.2-	1	1.01+	2	6.63+	0	6.56-	1
4885	KFT	0000	29.8077	99.5565	-362.0	46	618	10.7	1.2-	2	1.1-	1	0.2-	1	0.90+	2	6.67+	0	7.43-	1
4886	KFT	0000	29.8077	99.5559	-361.3	49	708	10.7	1.4-	1	1.1-	1	0.2-	1	0.79+	1	6.63+	0	8.35-	1
4887	KFT	0000	29.8077	99.5552	-360.7	32	589	10.7	1.6-	1	1.1-	1	0.2-	1	0.71+	1	6.97+	0	9.76-	0
4888	KFT	0000	29.8077	99.5546	-359.8	38	677	10.7	1.7-	1	1.2-	0	0.1-	2	0.71+	1	8.74+	1	12.34+	0
4889	KFT	0000	29.8077	99.5538	-358.6	54	663	12.0	2.0-	1	1.3-	0	0.1-	2	0.65+	1	10.39+	2	15.90+	1
4890	KFT	0000	29.8077	99.5532	-358.2	31	693	12.0	2.0-	1	1.3-	0	0.1-	2	0.63+	0	11.24+	2	17.72+	2
4891	KFT	0000	29.8077	99.5525	-358.1	30	629	12.0	2.0-	1	1.2-	0	0.1-	2	0.61+	0	8.94+	1	14.69+	1
4892	KFT	0000	29.8077	99.5519	-357.7	38	776	12.0	2.1-	1	1.0-	1	0.2-	1	0.49-	0	6.26+	0	12.85+	1
4893	KFT	0000	29.8077	99.5513	-357.5	56	734	12.0	2.1-	1	0.9-	1	0.2-	1	0.42-	1	5.36-	0	12.66+	0
4894	KFT	0000	29.8077	99.5507	-357.1	51	787	12.0	2.1-	1	0.9-	1	0.2-	1	0.41-	1	5.27-	0	12.87+	1
4895	KFT	0000	29.8077	99.5499	-357.0	53	693	12.0	2.2-	1	0.9-	1	0.1-	2	0.42-	1	6.59+	0	15.65+	1
4896	KFT	0000	29.8077	99.5493	-356.8	45	680	12.0	2.0-	1	0.9-	1	0.1-	2	0.46-	0	6.79+	0	14.65+	1
4897	KFT	0000	29.8078	99.5486	-356.4	34	691	12.0	2.0-	1	1.0-	1	0.2-	1	0.48-	0	6.36+	0	13.13+	1
4898	KFT	0000	29.8078	99.5480	-356.2	54	731	13.1	2.0-	1	0.9-	1	0.2-	1	0.44-	0	5.50-	0	12.35+	0
4899	KFT	0000	29.8078	99.5472	-356.0	45	726	13.1	2.0-	1	0.9-	1	0.2-	1	0.42-	1	4.64-	0	11.01+	0
4900	KFT	0000	29.8078	99.5466	-356.4	40	674	13.1	2.1-	1	1.0-	1	0.2-	1	0.47-	0	5.84+	0	12.54+	0
4901	KFT	0000	29.8078	99.5460	-356.0	40	718	13.1	2.2-	1	1.2-	0	0.2-	1	0.54-	0	7.03+	0	13.10+	1
4902	KFT	0000	29.8078	99.5453	-356.1	31	728	13.1	2.3-	1	1.4+	0	0.2-	1	0.62+	0	8.41+	1	13.56+	1
4903	KFT	0000	29.8076	99.5447	-356.1	48	774	13.1	2.4-	0	1.5+	0	0.2-	1	0.63+	0	8.91+	1	14.23+	1
4904	KFT	0000	29.8076	99.5441	-356.2	37	806	13.1	2.5-	0	1.5+	0	0.2-	1	0.60+	0	8.09+	1	13.57+	1
4905	KFT	0000	29.8075	99.5433	-355.7	39	743	13.1	2.5-	0	1.5+	0	0.2-	1	0.59+	0	7.83+	1	13.30+	1
4906	KFT	0000	29.8075	99.5427	-356.5	32	810	13.1	2.5-	0	1.5+	0	0.2-	1	0.60+	0	7.86+	1	13.21+	1
4907	KFT	0000	29.8074	99.5421	-355.8	47	855	12.5	2.3-	1	1.5+	0	0.2-	1	0.68+	1	8.08+	1	11.96+	0
4908	KFT	0000	29.8074	99.5414	-354.4	50	810	12.5	2.1-	1	1.5+	0	0.2-	1	0.72+	1	7.56+	1	10.54-	0
4909	KFT	0000	29.8073	99.5408	-353.6	38	751	12.5	1.9-	1	1.3-	0	0.2-	1	0.70+	1	6.21+	0	8.93-	1
4910	KFT	0000	29.8073	99.5402	-353.5	53	718	12.5	1.9-	1	1.2-	0	0.2-	0	0.65+	1	5.18-	0	8.01-	1
4911	KFT	0000	29.8072	99.5396	-352.7	43	757	12.5	1.9-	1	1.1-	1	0.2-	0	0.59+	0	4.78-	0	8.16-	1
4912	KFT	0000	29.8072	99.5390	-352.2	36	741	12.5	1.9-	1	1.2-	0	0.2-	0	0.62+	0	5.18-	0	8.29-	1
4913	KFT	0000	29.8072	99.5384	-353.6	37	675	12.5	1.9-	1	1.3-	0	0.2-	1	0.68+	1	6.15+	0	9.03-	0
4914	KFT	0000	29.8070	99.5378	-353.8	46	739	12.5	1.9-	1	1.3-	0	0.2-	1	0.71+	1	6.67+	0	9.45-	0
4915	KFT	0000	29.8070	99.5372	-353.7	57	752	12.5	1.9-	1	1.3-	0	0.2-	1	0.69+	1	7.08+	0	10.24-	0
4916	KFT	0000	29.8069	99.5366	-353.2	40	690	11.1	2.1-	1	1.2-	0	0.2-	1	0.58+	0	6.79+	0	11.75+	0
4917	KFT	0000	29.8068	99.5360	-353.7	23	685	11.1	2.3-	0	1.2-	0	0.2-	1	0.52-	0	6.88+	0	13.21+	1
4918	KFT	0000	29.8068	99.5352	-353.5	40	768	11.1	2.3-	1	1.3-	0	0.2-	1	0.58+	0	8.63+	1	14.79+	1
4919	KFT	0000	29.8067	99.5346	-352.8	39	707	11.1	2.1-	1	1.4+	0	0.1-	1	0.69+	1	9.90+	1	14.26+	1
4920	KFT	0000	29.8067	99.5340	-352.6	33	674	11.1	1.7-	1	1.6+	1	0.1-	2	0.94+	2	12.12+	2	12.86+	1
4921	KFT	0000	29.8067	99.5334	-352.2	41	646	11.1	1.5-	1	1.7+	1	0.1-	2	1.19+	3	15.19+	3	12.72+	0
4922	KFT	0000	29.8067	99.5328	-351.5	45	716	11.1	1.4-	1	1.7+	1	0.1-	2	1.21+	3	15.46+	3	12.76+	0
4923	KFT	0000	29.8067	99.5322	-350.8	37	759	11.1	1.7-	1	1.8+	1	0.1-	2	1.06+	3	17.73+	4	16.72+	2
4924	KFT	0000	29.8067	99.5315	-350.4	39	801	11.1	2.0-	1	1.8+	1	0.1-	2	0.92+	2	22.37+	6	24.28+	4
4925	KFT	0000	29.8067	99.5309	-350.0	39	785	9.9	2.2-	1	1.9+	1	0.1-	2	0.85+	2	23.50+	6	27.75+	4
4926	KFT	0000	29.8068	99.5303	-362.5	41	763	9.9	2.4-	0	1.8+	1	0.1-	2	0.76+	1	27.13+	8	35.90+	7
4927	KFT	0000	29.8068	99.5297	-361.8	41	792	9.9	2.5-	0	1.7+	1	0.1-	2	0.68+	1	28.77+	8	42.30+	8
4928	KFT	0000	29.8070	99.5289	-361.5	39	852	9.9	2.5-	0	1.5+	0	0.1-	2	0.60+	0	22.79+	6	38.00+	7
4929	KFT	0000	29.8070	99.5283	-361.0	44	772	9.9	2.6-	0	1.3-	0	0.1-	2	0.51-	0	16.53+	4	32.36+	6
4930	KFT	0000	29.8070	99.5277	-360.1	46	797	9.9	2.5-	0	1.2-	0	0.1-	2	0.49-	0	11.15+	2	22.93+	3

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4931	KFT	0000	29.8070	99.5271	-346.5	43	801	9.9	2.3- 1	1.1- 1	0.2- 1	0.50- 0	7.05+ 0	14.15+ 1
4932	KFT	0000	29.8071	99.5265	-345.7	42	800	9.9	2.1- 1	1.1- 1	0.2- 1	0.52- 0	5.14- 0	9.97- 0
4933	KFT	0000	29.8071	99.5259	-344.8	47	842	9.9	2.0- 1	1.0- 1	0.2- 0	0.53- 0	4.31- 1	8.08- 1
4934	KFT	0000	29.8072	99.5252	-343.7	52	788	9.9	1.8- 1	1.0- 1	0.3- 0	0.55+ 0	3.97- 1	7.19- 1
4935	KFT	0000	29.8072	99.5246	-342.5	34	774	9.9	1.8- 1	1.0- 1	0.2- 1	0.54+ 0	4.50- 0	8.31- 1
4936	KFT	0000	29.8074	99.5240	-341.7	21	761	9.9	1.9- 1	1.1- 1	0.2- 1	0.56+ 0	5.34- 0	9.48- 0
4937	KFT	0000	29.8074	99.5234	-340.8	48	761	9.9	1.9- 1	1.2- 1	0.2- 1	0.64+ 0	6.35+ 0	9.99- 0
4938	KFT	0000	29.8074	99.5226	-340.1	40	822	9.9	2.0- 1	1.4+ 0	0.2- 1	0.73+ 1	8.06+ 1	11.11+ 0
4939	KFT	0000	29.8075	99.5220	-339.1	56	812	9.9	2.0- 1	1.7+ 1	0.2- 1	0.83+ 1	8.61+ 1	10.42- 0
4940	KFT	0000	29.8075	99.5214	-338.7	39	888	9.9	2.2- 1	1.9+ 1	0.2- 1	0.85+ 2	9.53+ 1	11.20+ 0
4941	KFT	0000	29.8075	99.5208	-337.9	41	939	9.9	2.4- 0	2.0+ 2	0.2- 1	0.85+ 2	9.83+ 1	11.60+ 0
4942	KFT	0000	29.8075	99.5202	-337.3	51	961	9.9	2.3- 0	1.9+ 1	0.2- 1	0.84+ 2	8.80+ 1	10.46- 0
4943	KFT	0000	29.8075	99.5196	-336.6	51	974	9.5	2.2- 1	1.9+ 1	0.2- 1	0.87+ 2	8.57+ 1	9.90- 0
4944	KFT	0000	29.8075	99.5190	-336.0	35	851	9.5	2.1- 1	1.9+ 1	0.2- 0	0.90+ 2	7.92+ 1	8.78- 1
4945	KFT	0000	29.8075	99.5184	-335.6	47	820	9.5	1.9- 1	1.7+ 1	0.2- 0	0.92+ 2	7.64+ 1	8.33- 1
4946	KFT	0000	29.8075	99.5177	-334.9	43	952	9.5	2.1- 1	1.7+ 1	0.2- 1	0.84+ 2	7.98+ 1	9.52- 0
4947	KFT	0000	29.8075	99.5171	-334.3	53	921	9.5	2.3- 0	1.6+ 1	0.2- 1	0.71+ 1	7.21+ 1	10.23- 0
4948	KFT	0000	29.8075	99.5165	-333.3	43	968	9.5	2.5- 0	1.6+ 1	0.2- 1	0.64+ 1	7.17+ 0	11.22+ 0
4949	KFT	0000	29.8076	99.5159	-332.4	37	974	9.5	2.9+ 0	1.7+ 1	0.2- 1	0.59+ 0	7.58+ 1	12.78+ 1
4950	KDVR	0000	29.8076	99.5153	-331.0	40	1028	9.5	3.0- 0	1.7+ 1	0.2- 0	0.58+ 1	7.37+ 0	12.79- 0
4951	KDVR	0000	29.8076	99.5147	-329.8	52	1075	9.5	3.2- 0	1.9+ 1	0.2- 0	0.59+ 1	8.01+ 1	13.57+ 0
4952	KDVR	0000	29.8076	99.5141	-328.9	42	1259	9.0	3.6- 0	2.2+ 2	0.2- 0	0.61+ 1	8.93+ 1	14.71+ 0
4953	KDVR	0000	29.8076	99.5135	-328.4	41	1276	9.0	3.9+ 0	2.4+ 2	0.3- 0	0.61+ 1	8.97+ 1	14.64+ 0
4954	KDVR	0000	29.8076	99.5129	-327.8	59	1332	9.0	4.3+ 0	2.6+ 3	0.3- 0	0.61+ 1	9.86+ 1	16.28+ 1
4955	KDVR	0000	29.8076	99.5123	-327.4	51	1424	9.0	4.6+ 1	2.7+ 3	0.3- 0	0.58+ 1	10.36+ 1	17.78+ 1
4956	KDVR	0000	29.8076	99.5117	-327.0	36	1326	9.0	4.9+ 1	2.6+ 3	0.3- 0	0.53+ 0	10.16+ 1	19.11+ 1
4957	KDVR	0000	29.8076	99.5111	-326.3	49	1401	9.0	5.1+ 1	2.6+ 3	0.2- 0	0.50+ 0	11.32+ 2	22.63+ 2
4958	KDVR	0000	29.8076	99.5105	-325.2	48	1343	9.0	5.3+ 1	2.4+ 3	0.2- 1	0.47+ 0	11.27+ 2	24.17+ 3
4959	KDVR	0000	29.8076	99.5099	-324.5	38	1242	9.0	5.5+ 1	2.3+ 2	0.2- 1	0.42- 0	10.63+ 2	25.61+ 3
4960	KDVR	0000	29.8076	99.5093	-324.0	42	1361	9.0	5.7+ 1	2.2+ 2	0.2- 0	0.39- 0	9.06+ 1	23.37+ 2
4961	KDVR	0000	29.8076	99.5087	-324.9	40	1228	9.2	5.8+ 1	1.9+ 1	0.3+ 0	0.33- 1	6.57+ 0	19.87+ 2
4962	KDVR	0000	29.8076	99.5082	-323.7	45	1305	9.2	5.9+ 2	1.7+ 1	0.3+ 0	0.29- 1	5.23- 0	17.73+ 1
4963	KDVR	0000	29.8076	99.5076	-322.8	34	1290	9.2	5.5+ 1	1.6+ 0	0.3+ 1	0.29- 1	4.51- 0	15.79+ 1
4964	KDVR	0000	29.8076	99.5070	-320.6	42	1133	9.2	5.2+ 1	1.4- 0	0.3+ 1	0.28- 1	4.24- 1	15.18+ 0
4965	KDVR	0000	29.8076	99.5064	-319.2	36	1156	9.2	4.9+ 1	1.5+ 0	0.3+ 0	0.30- 1	4.55- 0	15.01+ 0
4966	KDVR	0000	29.8076	99.5058	-316.5	41	1173	9.2	4.6+ 1	1.5+ 0	0.3+ 0	0.33- 1	4.84- 0	14.63+ 0
4967	KDVR	0000	29.8076	99.5052	-315.9	45	1101	9.2	4.6+ 1	1.6+ 0	0.3+ 0	0.36- 0	5.15- 0	14.51+ 0
4968	KDVR	0000	29.8076	99.5046	-314.7	42	1176	9.2	4.9+ 1	1.6+ 0	0.3+ 0	0.34- 1	5.20- 0	15.47+ 0
4969	KDVR	0000	29.8076	99.5040	-313.8	45	1155	9.2	4.9+ 1	1.6+ 0	0.3+ 0	0.32- 1	4.95- 0	15.63+ 1
4970	KDVR	0000	29.8076	99.5033	-312.9	51	1091	10.4	5.0+ 1	1.4- 0	0.3+ 0	0.28- 1	4.44- 1	15.78+ 1
4971	KDVR	0000	29.8076	99.5027	-312.4	48	1095	10.4	5.0+ 1	1.2- 1	0.3+ 0	0.23- 1	3.58- 1	15.48+ 0
4972	KDVR	0000	29.8076	99.5021	-311.3	38	1058	10.4	4.7+ 1	1.1- 1	0.3+ 1	0.22- 1	3.12- 1	13.89+ 0
4973	KDVR	0000	29.8076	99.5015	-310.6	50	1047	10.4	4.6+ 1	1.0- 1	0.4+ 1	0.22- 1	2.81- 1	12.92- 0
4974	KDVR	0000	29.8076	99.5009	-309.5	40	1003	10.4	4.5+ 1	0.9- 1	0.4+ 1	0.20- 1	2.58- 1	12.64- 0
4975	KDVR	0000	29.8076	99.5003	-308.8	34	1042	10.4	4.6+ 1	1.0- 1	0.4+ 1	0.22- 1	2.77- 1	12.56- 0
4976	KDVR	0000	29.8076	99.4997	-309.2	56	1159	10.4	4.8+ 1	1.1- 1	0.4+ 1	0.23- 1	3.03- 1	13.37- 0
4977	KDVR	0000	29.8078	99.4992	-308.3	45	1182	10.4	5.1+ 1	1.2- 1	0.4+ 1	0.24- 1	3.47- 1	14.61+ 0
4978	KDVR	0000	29.8078	99.4986	-307.4	45	1236	10.4	5.3+ 1	1.5+ 0	0.3+ 1	0.28- 1	4.34- 1	15.58+ 1
4979	KDVR	0000	29.8078	99.4980	-305.2	40	1256	8.2	5.5+ 1	1.7+ 1	0.3+ 0	0.31- 1	5.37- 0	17.27+ 1
4980	KDVR	0000	29.8079	99.4974	-304.2	45	1230	8.2	5.5+ 1	1.8+ 1	0.3+ 1	0.33- 1	5.47- 0	16.41+ 1
4981	KDVR	0000	29.8079	99.4968	-301.7	52	1327	8.2	5.6+ 1	2.0+ 1	0.3+ 1	0.38- 0	5.61- 0	14.92+ 0
4982	KDVR	0000	29.8079	99.4962	-300.5	54	1274	8.2	5.0+ 1	2.0+ 1	0.4+ 1	0.40- 0	5.47- 0	13.71+ 0
4983	KDVR	0000	29.8079	99.4956	-299.9	40	1314	8.2	4.7+ 1	1.9+ 1	0.4+ 1	0.40- 0	4.65- 0	11.60- 0
4984	KDVR	0000	29.8079	99.4952	-300.0	50	1333	8.2	4.6+ 1	1.9+ 1	0.4+ 1	0.42- 0	4.76- 0	11.24- 1
4985	KDVR	0000	29.8079	99.4946	-299.2	41	1216	8.2	4.6+ 1	1.9+ 1	0.4+ 1	0.41- 0	4.75- 0	11.49- 0
4986	KDVR	0000	29.8079	99.4940	-298.3	46	1255	8.2	4.5+ 1	1.9+ 1	0.4+ 1	0.42- 0	4.89- 0	11.67- 0
4987	KDVR	0000	29.8079	99.4934	-297.4	49	1144	8.2	4.6+ 1	2.0+ 1	0.4+ 1	0.44- 0	5.70- 0	13.07- 0

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SAN ANTONIO MAPLINE 380

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4988	KDVR	0000	29.8080	99.4928	-296.5	45	1193	6.6	4.7+	1	2.0+	1	0.3+	1	0.43-	0	5.88-	0	13.82+	0
4989	KDVR	0000	29.8080	99.4920	-296.1	41	1274	6.6	4.8+	1	2.0+	1	0.3+	1	0.42-	0	5.82-	0	13.92+	0
4990	KDVR	0000	29.8080	99.4914	-295.0	37	1265	6.6	4.9+	1	2.0+	1	0.4+	1	0.41-	0	5.56-	0	13.55+	0
4991	KDVR	0000	29.8080	99.4908	-293.6	43	1158	6.6	4.8+	1	2.0+	1	0.4+	1	0.41-	0	5.22-	0	12.67-	0
4992	KDVR	0000	29.8080	99.4902	-292.6	45	1152	6.6	4.4+	1	2.0+	1	0.4+	1	0.45-	0	5.34-	0	11.97-	0
4993	KDVR	0000	29.8081	99.4896	-291.8	46	1229	6.6	4.1+	0	2.1+	2	0.3+	1	0.51+	0	5.94-	0	11.62-	0
4994	KDVR	0000	29.8081	99.4890	-290.1	35	1175	6.6	3.7+	0	2.1+	2	0.3+	0	0.55+	0	6.31+	0	11.39-	0
4995	KDVR	0000	29.8081	99.4884	-289.5	48	1[illegible]0	6.6	3.4-	0	2.0+	1	0.3+	0	0.59+	1	6.34+	0	10.81-	1
4996	KDVR	0000	29.8081	99.4878	-288.6	28	1[illegible]30	6.6	3.3-	0	1.9+	1	0.3+	0	0.58+	1	6.00+	0	10.35-	1
4997	KDVR	0000	29.8081	99.4872	-287.3	47	1048	8.2	3.2-	0	1.7+	1	0.3+	1	0.52+	0	4.87-	0	9.36-	1
4998	KFT	0000	29.8081	99.4866	-286.4	47	1127	8.2	3.3+	1	1.6+	0	0.4+	1	0.48-	0	4.08-	1	8.52-	1
4999	KFT	0000	29.8081	99.4860	-285.8	42	1103	8.2	3.4+	1	1.5+	0	0.4+	2	0.45-	0	3.83-	1	8.54-	1
5000	KFT	0000	29.8081	99.4854	-284.6	39	1128	8.2	3.7+	1	1.5+	0	0.4+	2	0.40-	1	3.54-	1	8.74-	1
5001	KFT	0000	29.8083	99.4848	-283.8	41	1088	8.2	4.0+	1	1.5+	0	0.4+	2	0.38-	1	3.57-	1	9.44-	0
5002	KFT	0000	29.8083	99.4842	-282.7	46	1133	8.2	4.3+	2	1.5+	0	0.4+	2	0.36-	1	3.68-	1	10.23-	0
5003	KDVR	0000	29.8084	99.4836	-281.5	33	1127	8.2	4.6+	1	1.5-	0	0.4+	1	0.32-	1	3.33-	1	10.47-	1
5004	KDVR	0000	29.8084	99.4830	-280.4	47	1129	8.2	4.5+	1	1.4-	0	0.4+	1	0.31-	1	3.16-	1	10.34-	1
5005	KDVR	0000	29.8084	99.4824	-279.5	52	1147	8.2	4.5+	1	1.3-	0	0.4+	1	0.29-	1	2.99-	1	10.44-	1
5006	KDVR	0000	29.8085	99.4818	-278.4	52	1034	10.9	4.5+	1	1.2-	1	0.4+	1	0.26-	1	2.94-	1	11.14-	1
5007	KDVR	0000	29.8085	99.4812	-277.4	41	1008	10.9	4.4+	1	1.2-	1	0.4+	1	0.27-	1	3.09-	1	11.60-	0
5008	KDVR	0000	29.8085	99.4808	-276.3	46	991	10.9	4.4+	1	1.2-	1	0.3+	1	0.27-	1	3.45-	1	12.76-	0
5009	KDVR	0000	29.8086	99.4800	-275.1	47	1021	10.9	4.2+	0	1.3-	0	0.3+	0	0.30-	1	3.92-	1	12.88-	0
5010	KDVR	0000	29.8084	99.4794	-274.1	39	1058	10.9	3.9+	0	1.4-	0	0.3+	1	0.35-	1	4.00-	1	11.32-	0
5011	KDVR	0000	29.8084	99.4788	-273.2	53	1051	10.9	3.7+	0	1.5+	0	0.3+	1	0.40-	0	4.38-	1	11.05-	1
5012	KDVR	0000	29.8084	99.4782	-272.8	38	1007	10.9	3.6-	0	1.6+	0	0.3+	1	0.43-	0	4.61-	0	10.61-	1
5013	KDVR	0000	29.8083	99.4776	-272.3	48	966	10.9	3.8+	0	1.7+	1	0.3+	1	0.44-	0	4.87-	0	10.94-	1
5014	KDVR	0000	29.8083	99.4770	-271.8	47	1154	10.9	4.0+	0	1.7+	1	0.3+	0	0.43-	0	5.62-	0	13.09-	0
5015	KDVR	0000	29.8082	99.4764	-271.1	33	1086	10.8	4.1+	0	1.8+	1	0.3+	0	0.43-	0	6.05+	0	14.13+	0
5016	KDVR	0000	29.8082	99.4758	-270.9	35	958	10.8	4.2+	0	1.7+	1	0.3-	0	0.41-	0	6.14+	0	14.97+	0
5017	KDVR	0000	29.8081	99.4752	-270.4	55	1025	10.8	4.2+	0	1.7+	0	0.3-	0	0.39-	0	6.33+	0	16.10+	1
5018	KDVR	0000	29.8081	99.4744	-270.3	42	1075	10.8	4.1+	0	1.6+	0	0.3-	0	0.39-	0	6.21+	0	16.02+	1
5019	KDVR	0000	29.8079	99.4738	-269.8	50	1116	10.8	4.2+	0	1.5+	0	0.2-	0	0.37-	0	6.19+	0	16.77+	1
5020	KDVR	0000	29.8079	99.4732	-269.9	49	1152	10.8	4.1+	0	1.6+	0	0.2-	0	0.38-	0	6.72+	0	17.47+	1
5021	KFT	0000	29.8079	99.4725	-269.5	40	980	10.8	4.0+	1	1.6+	1	0.2-	1	0.40-	1	7.34+	1	18.26+	2
5022	KFT	0000	29.8078	99.4719	-269.0	51	990	10.8	3.6+	1	1.7+	1	0.2-	1	0.46-	0	8.77+	1	19.00+	2
5023	KFT	0000	29.8078	99.4711	-269.1	50	979	10.8	3.3+	1	1.8+	1	0.2-	1	0.54+	0	9.68+	1	17.84+	2
5024	KFT	0000	29.8077	99.4705	-269.1	39	941	11.9	3.2+	0	1.8+	1	0.2-	1	0.57+	0	9.76+	1	17.06+	2
5025	KFT	0000	29.8077	99.4699	-268.9	45	983	11.9	3.1+	0	1.8+	1	0.2-	1	0.60+	0	8.72+	1	14.54+	1
5026	KFT	0000	29.8076	99.4692	-268.7	46	974	11.9	3.3+	1	1.7+	1	0.3-	0	0.52-	0	6.70+	0	12.95+	1
5027	KFT	0000	29.8076	99.4686	-268.0	38	1036	11.9	3.5+	1	1.5+	0	0.3+	0	0.43-	1	5.52-	0	12.91+	1
5028	KFT	0000	29.8074	99.4680	-267.0	35	960	11.9	3.6+	1	1.3-	0	0.3+	0	0.36-	1	4.51-	0	12.37+	0
5029	KFT	0000	29.8074	99.4674	-267.1	36	951	11.9	3.8+	1	1.2-	1	0.3+	1	0.31-	1	3.58-	1	11.60+	0
5030	KFT	0000	29.8075	99.4666	-267.0	41	883	11.9	3.6+	1	1.2-	1	0.3+	1	0.32-	1	3.51-	1	10.89+	0
5031	KDVR	0000	29.8075	99.4660	-266.5	41	1011	11.9	3.5-	0	1.3-	0	0.3+	1	0.36-	0	3.76-	1	10.34-	1
5032	KDVR	0000	29.8075	99.4654	-267.3	43	1160	11.9	3.5-	0	1.4-	0	0.3+	0	0.41-	0	4.32-	1	10.60-	1
5033	KDVR	0000	29.8075	99.4648	-267.9	45	1057	11.4	3.6-	0	1.6+	0	0.3+	0	0.44-	0	5.64-	0	12.76-	0
5034	KDVR	0000	29.8075	99.4642	-267.0	49	1153	11.4	3.9+	0	1.7+	1	0.3-	0	0.43-	0	6.08+	0	14.29+	0
5035	KDVR	0000	29.8075	99.4636	-266.6	39	1104	11.4	4.3+	0	1.6+	0	0.3-	0	0.38-	0	5.87-	0	15.47+	0
5036	KDVR	0000	29.8075	99.4630	-266.5	35	1125	11.4	4.7+	1	1.7+	1	0.3+	0	0.36-	0	5.61-	0	15.69+	1
5037	KDVR	0000	29.8075	99.4623	-266.1	30	1184	11.4	4.7+	1	1.7+	1	0.3+	0	0.36-	0	5.09-	0	14.03+	0
5038	KDVR	0000	29.8075	99.4615	-266.4	33	1160	11.4	4.7+	1	1.7+	1	0.4+	1	0.37-	0	4.85-	0	13.10-	0
5039	KDVR	0000	29.8075	99.4609	-267.4	35	1110	11.4	4.3+	0	1.8+	1	0.4+	1	0.42-	0	4.79-	0	11.42-	0
5040	KDVR	0000	29.8075	99.4602	-267.3	52	1153	11.4	3.7+	0	1.7+	1	0.4+	1	0.46+	0	4.29-	1	9.27-	1
5041	KDVR	0000	29.8076	99.4596	-267.2	46	1150	11.4	3.7+	0	1.6+	0	0.4+	1	0.43-	0	3.94-	1	9.09-	1
5042	KDVR	0000	29.8076	99.4590	-267.3	40	1100	11.9	3.6-	0	1.5+	0	0.4+	1	0.43-	0	4.02-	1	9.37-	1
5043	KDVR	0000	29.8078	99.4584	-267.0	51	1040	11.9	3.7+	0	1.3-	0	0.4+	1	0.36-	0	3.76-	1	10.56-	1
5044	KDVR	0000	29.8078	99.4578	-266.9	39	969	11.9	4.0+	0	1.2-	1	0.3+	0	0.30-	1	4.11-	1	13.62+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5045	KDVR	0000	29.8078	99.4572	-267.6	38	946	11.9	3.7+	0	1.1-	1	0.3-	0	0.31-	1	4.41-	1	14.39+	0
5046	KDVR	0000	29.8079	99.4566	-268.1	52	1004	11.9	3.6-	0	1.0-	1	0.3+	0	0.27-	1	3.45-	1	12.75-	0
5047	KDVR	0000	29.8079	99.4559	-268.4	41	947	11.9	3.4-	0	0.9-	1	0.3+	0	0.27-	1	3.06-	1	11.23-	1
5048	KDVR	0000	29.8079	99.4553	-268.3	27	965	11.9	3.2-	0	0.8-	2	0.3+	1	0.26-	1	2.39-	1	9.32-	1
5049	KDVR	0000	29.8081	99.4547	-268.7	40	981	11.9	3.4-	0	0.7-	2	0.4+	1	0.21-	1	1.74-	1	8.31-	1
5050	KDVR	0000	29.8081	99.4539	-267.3	43	844	11.9	3.6-	0	0.7-	2	0.4+	1	0.21-	1	1.82-	1	8.81-	1
5051	KDVR	0000	29.8082	99.4533	-266.3	44	945	9.6	3.9+	0	0.9-	1	0.4+	1	0.22-	1	2.20-	1	9.85-	1
5052	KDVR	0000	29.8082	99.4526	-268.9	48	1018	9.6	4.2+	0	1.1-	1	0.4+	1	0.25-	1	2.83-	1	11.28-	1
5053	KDVR	0000	29.8082	99.4518	-269.0	42	1142	9.6	4.5+	1	1.3-	0	0.3+	1	0.29-	1	3.87-	1	13.43+	0
5054	KDVR	0000	29.8084	99.4512	-268.1	42	1150	9.6	4.6+	1	1.5+	0	0.3+	0	0.33-	1	4.60-	0	13.77+	0
5055	KDVR	0000	29.8084	99.4506	-269.7	40	1155	9.6	4.4+	1	1.7+	1	0.3+	1	0.39-	0	4.94-	0	12.68-	0
5056	KDVR	0000	29.8084	99.4499	-271.0	54	1200	9.6	4.1+	0	1.9+	1	0.4+	1	0.45-	0	5.03-	0	11.08-	1
5057	KDVR	0000	29.8084	99.4493	-268.9	39	1112	9.6	3.9+	0	1.9+	1	0.4+	1	0.50+	0	5.06-	0	10.14-	1
5058	KDVR	0000	29.8084	99.4487	-269.7	51	1135	9.6	3.8+	0	1.9+	1	0.4+	1	0.50+	0	5.36-	0	10.61-	1
5059	KDVR	0000	29.8084	99.4481	-270.8	45	1155	9.6	3.9+	0	1.7+	1	0.3+	1	0.44-	0	4.88-	0	11.16-	1
5060	KDVR	0000	29.8084	99.4473	-271.4	38	1013	10.1	4.0+	0	1.5+	0	0.3+	0	0.38-	0	4.86-	0	12.95-	0
5061	KDVR	0000	29.8084	99.4467	-272.3	47	1045	10.1	4.0+	0	1.3-	0	0.3+	0	0.34-	1	4.75-	0	13.99+	0
5062	KDVR	0000	29.8084	99.4460	-273.4	31	976	10.1	3.8+	0	1.2-	1	0.3+	0	0.32-	1	4.05-	1	12.70-	0
5063	KDVR	0000	29.8084	99.4454	-274.0	52	1021	10.1	3.6-	0	1.4-	0	0.3+	0	0.39-	0	4.74-	0	12.26-	0
5064	KDVR	0000	29.8084	99.4446	-276.6	45	976	10.1	3.5-	0	1.5+	0	0.3+	0	0.41-	0	4.68-	0	11.28-	1
5065	KDVR	0000	29.8084	99.4440	-277.7	30	1102	10.1	3.6-	0	1.6+	0	0.3+	0	0.45-	0	4.88-	0	10.95-	1
5066	KDVR	0000	29.8084	99.4433	-278.8	45	1096	10.1	3.7+	0	1.7+	1	0.3+	0	0.45-	0	5.54-	0	12.26-	0
5067	KDVR	0000	29.8084	99.4427	-279.5	44	1107	10.1	3.9+	0	1.6+	0	0.3-	0	0.41-	0	5.78-	0	14.25+	0
5068	KDVR	0000	29.8085	99.4420	-280.4	53	1176	10.1	3.9+	0	1.6+	0	0.2-	0	0.42-	0	6.64+	0	15.72+	1
5069	KDVR	0000	29.8085	99.4414	-279.2	40	998	10.9	3.8+	0	1.7+	1	0.2-	1	0.45-	0	7.86+	1	17.35+	1
5070	KDVR	0000	29.8085	99.4406	-281.1	62	1047	10.9	3.6-	0	1.9+	1	0.2-	1	0.52+	0	8.86+	1	16.97+	1
5071	KDVR	0000	29.8085	99.4400	-281.9	44	1083	10.9	3.5-	0	2.0+	1	0.2-	1	0.57+	1	9.25+	1	16.21+	1
5072	KDVR	0000	29.8085	99.4393	-283.3	40	1139	10.9	3.7+	0	2.0+	1	0.2-	1	0.53+	0	9.41+	1	17.72+	1
5073	KDVR	0000	29.8085	99.4385	-284.9	37	1034	10.9	4.1+	0	1.8+	1	0.2-	0	0.44-	0	7.92+	1	17.91+	1
5074	KDVR	0000	29.8085	99.4379	-286.5	43	1219	10.9	4.5+	1	1.6+	0	0.2-	0	0.35-	1	6.33+	0	18.26+	1
5075	KDVR	0000	29.8085	99.4372	-286.6	32	1092	10.9	4.6+	1	1.3-	0	0.3-	0	0.28-	1	5.01-	0	17.81+	1
5076	KDVR	0000	29.8085	99.4366	-287.9	54	1123	10.9	4.5+	1	1.2-	1	0.3-	0	0.26-	1	4.34-	1	16.49+	1
5077	KDVR	0000	29.8085	99.4360	-289.0	29	1103	10.9	4.1+	0	1.2-	1	0.3-	0	0.29-	1	4.60-	0	15.95+	1
5078	KDVR	0000	29.8085	99.4354	-290.4	55	977	11.2	3.7+	0	1.2-	1	0.2-	0	0.33-	1	4.99-	0	15.33+	0
5079	KDVR	0000	29.8085	99.4348	-292.0	43	969	11.2	3.3-	0	1.3-	0	0.2-	0	0.39-	0	5.80-	0	14.80+	0
5080	KFT	0000	29.8085	99.4340	-292.8	46	912	11.2	3.1+	0	1.3-	0	0.2-	1	0.43-	1	5.86+	0	13.64+	1
5081	KFT	0000	29.8085	99.4334	-293.8	51	964	11.2	3.0+	0	1.3-	0	0.2-	1	0.46-	0	6.10+	0	13.40+	1
5082	KFT	0000	29.8085	99.4327	-295.4	49	845	11.2	2.7-	0	1.3-	0	0.2-	1	0.50-	0	6.85+	0	13.71+	1
5083	KFT	0000	29.8085	99.4321	-296.0	41	809	11.2	2.6-	0	1.3-	0	0.2-	1	0.49-	0	7.33+	1	14.91+	1
5084	KFT	0000	29.8086	99.4313	-297.1	30	904	11.2	2.6-	0	1.3-	0	0.2-	1	0.50-	0	7.47+	1	15.03+	1
5085	KFT	0000	29.8086	99.4307	-299.2	36	791	11.2	2.5-	0	1.2-	1	0.2-	1	0.48-	0	6.72+	0	14.11+	1
5086	KFT	0000	29.8086	99.4301	-301.6	47	772	11.2	2.6-	0	1.0-	1	0.2-	1	0.40-	1	4.65-	0	11.66+	0
5087	KFT	0000	29.8086	99.4294	-302.4	37	878	10.1	2.5-	0	1.0-	1	0.3-	0	0.39-	1	3.69-	1	9.36-	0
5088	KFT	0000	29.8086	99.4288	-304.0	35	722	10.1	2.4-	0	1.0-	1	0.3-	0	0.40-	1	3.57-	1	8.84-	1
5089	KFT	0000	29.8086	99.4281	-305.9	46	879	10.1	2.2-	1	1.0-	1	0.3+	0	0.45-	0	3.48-	1	7.79-	1
5090	KFT	0000	29.8086	99.4273	-306.2	30	789	10.1	1.9-	1	1.1-	1	0.3-	0	0.57+	0	4.35-	1	7.60-	1
5091	KFT	0000	29.8086	99.4267	-307.1	50	761	10.1	1.7-	1	1.2-	1	0.2-	0	0.67+	1	5.03-	0	7.49-	1
5092	KFT	0000	29.8086	99.4260	-308.2	40	836	10.1	1.6-	1	1.2-	0	0.2-	1	0.76+	1	5.65-	0	7.43-	1
5093	KFT	0000	29.8086	99.4254	-309.8	56	766	10.1	1.6-	1	1.3-	0	0.2-	1	0.84+	2	6.68+	0	7.96-	1
5094	KFT	0000	29.8086	99.4248	-310.4	48	889	10.1	1.7-	1	1.5+	0	0.2-	1	0.86+	2	7.63+	1	8.92-	1
5095	KFT	0000	29.8086	99.4240	-311.5	50	801	10.1	1.9-	1	1.5+	0	0.2-	1	0.80+	1	9.82+	1	12.32+	0
5096	KFT	0000	29.8086	99.4234	-312.7	41	783	9.5	2.0-	1	1.5+	0	0.1-	1	0.77+	1	10.56+	2	13.71+	1
5097	KFT	0000	29.8086	99.4227	-314.1	45	839	9.5	2.2-	1	1.5+	0	0.1-	2	0.68+	1	12.29+	2	18.18+	2
5098	KFT	0000	29.8087	99.4219	-315.3	51	758	9.5	2.2-	1	1.3-	0	0.1-	2	0.59+	0	13.12+	3	22.21+	3
5099	KFT	0000	29.8087	99.4213	-316.5	47	811	9.5	2.3-	0	1.2-	1	0.1-	2	0.51-	0	8.88+	1	17.52+	2
5100	KFT	0000	29.8087	99.4206	-318.9	44	882	9.5	2.6-	0	1.1-	1	0.2-	1	0.42-	1	6.60+	0	15.89+	1
5101	KFT	0000	29.8087	99.4200	-319.7	46	799	9.5	2.8+	0	1.0-	1	0.2-	1	0.36-	1	4.61-	0	12.74+	0

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SAN ANTONIO MAPLINE 380

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5102	KFT	0000	29.8087	99.4192	-320.8	39	867	9.5	3.2+	0	1.0-	1	0.3+	0	0.32-	1	3.69-	1	11.40+	0
5103	KFT	0000	29.8087	99.4186	-322.2	31	924	9.5	3.6+	1	1.2-	1	0.3+	1	0.32-	1	3.66-	1	11.32+	0
5104	KFT	0000	29.8087	99.4179	-323.3	34	914	9.5	3.9+	1	1.3-	0	0.3+	1	0.32-	1	3.74-	1	11.54+	0
5105	KFT	0000	29.8087	99.4173	-322.9	45	1069	6.6	4.1+	1	1.4+	0	0.3+	1	0.34-	1	4.17-	1	12.43+	0
5106	KFT	0000	29.8087	99.4167	-323.7	48	1033	6.6	4.1+	1	1.5+	0	0.3+	1	0.36-	1	4.61-	0	12.76+	0
5107	KFT	0000	29.8087	99.4161	-324.8	51	1008	6.6	3.7+	1	1.6+	0	0.3+	0	0.42-	1	5.44-	0	12.83+	1
5108	KFT	0000	29.8087	99.4153	-325.9	35	999	6.6	3.3+	1	1.7+	1	0.3-	0	0.51-	0	6.53+	0	12.79+	1
5109	KFT	0000	29.8087	99.4147	-326.8	43	995	6.6	2.6-	0	1.8+	1	0.2-	0	0.66+	1	7.41+	1	11.17+	0
5110	KFT	0000	29.8087	99.4141	-327.8	46	961	6.6	2.0-	1	1.9+	1	0.2-	1	0.92+	2	8.39+	1	9.13-	0
5111	KFT	0000	29.8087	99.4134	-327.9	38	983	6.6	1.7-	1	1.9+	1	0.2-	0	1.08+	3	8.17+	1	7.56-	1
5112	KFT	0000	29.8087	99.4128	-328.5	36	819	6.6	1.4-	1	1.9+	1	0.2-	0	1.32+	4	7.82+	1	5.92-	1
5113	KFT	0000	29.8087	99.4121	-329.3	44	837	6.6	1.4-	1	2.0+	2	0.2-	0	1.39+	4	7.98+	1	5.73-	1
5114	KFT	0000	29.8088	99.4115	-330.2	49	878	7.0	1.7-	1	1.9+	1	0.3-	0	1.15+	3	7.49+	1	6.52-	1
5115	KFT	0000	29.8088	99.4107	-331.0	44	941	7.0	1.9-	1	1.9+	1	0.3+	0	0.99+	2	6.86+	0	6.92-	1
5116	KFT	0000	29.8088	99.4101	-332.9	45	1032	7.0	2.2-	1	1.8+	1	0.3+	0	0.79+	1	5.68-	0	7.17-	1
5117	KFT	0000	29.8088	99.4094	-333.7	42	971	7.0	2.3-	0	1.6+	0	0.3+	1	0.67+	1	4.61-	0	6.83-	1
5118	KFT	0000	29.8088	99.4086	-334.3	45	942	7.0	2.3-	1	1.5+	0	0.4+	1	0.64+	1	4.00-	1	6.27-	1
5119	KFT	0000	29.8088	99.4080	-334.9	35	928	7.0	2.2-	1	1.5+	0	0.4+	1	0.65+	1	4.11-	1	6.29-	1
5120	KFT	0000	29.8088	99.4074	-335.5	51	957	7.0	2.2-	1	1.6+	1	0.3+	0	0.76+	1	5.36-	0	7.06-	1
5121	KFT	0000	29.8088	99.4067	-335.9	39	881	7.0	2.3-	0	1.6+	1	0.3-	0	0.70+	1	6.17+	0	8.83-	1
5122	KFT	0000	29.8088	99.4061	-336.5	36	853	7.0	2.5-	0	1.7+	1	0.2-	0	0.67+	1	7.27+	1	10.89+	0
5123	KFT	0000	29.8088	99.4053	-336.8	41	871	9.2	2.6-	0	1.6+	1	0.2-	1	0.62+	0	7.53+	1	12.24+	0
5124	KFT	0000	29.8088	99.4047	-336.7	51	920	9.2	2.7-	0	1.3-	0	0.2-	0	0.49-	0	5.69-	0	11.66+	0
5125	KFT	0000	29.8088	99.4040	-336.5	54	820	9.2	2.7-	0	1.2-	0	0.2-	0	0.45-	0	4.99-	0	11.07+	0
5126	KFT	0000	29.8088	99.4034	-336.9	40	901	9.2	2.8+	0	1.1-	1	0.2-	0	0.40-	1	4.49-	0	11.20+	0
5127	KFT	0000	29.8088	99.4026	-337.2	60	839	9.2	2.8+	0	1.1-	1	0.2-	0	0.38-	1	4.37-	1	11.48+	0
5128	KFT	0000	29.8088	99.4020	-337.7	43	935	9.2	3.0+	0	1.2-	0	0.2-	1	0.42-	1	5.69-	0	13.63+	1
5129	KFT	0000	29.8089	99.4014	-338.3	47	887	9.2	3.0+	0	1.4+	0	0.2-	1	0.48-	0	6.55+	0	13.67+	1
5130	KFT	0000	29.8089	99.4008	-338.2	53	856	9.2	2.9+	0	1.6+	0	0.2-	1	0.53-	0	6.92+	0	13.01+	1
5131	KFT	0000	29.8089	99.4001	-338.3	33	864	9.2	3.0+	0	1.6+	1	0.2-	1	0.52-	0	6.95+	0	13.29+	1
5132	KFT	0000	29.8089	99.3995	-338.6	43	804	10.0	2.9+	0	1.5+	0	0.2-	0	0.53-	0	6.33+	0	12.01+	0
5133	KFT	0000	29.8089	99.3989	-338.5	44	868	10.0	2.8+	0	1.5+	0	0.2-	1	0.53-	0	6.91+	0	13.07+	1
5134	KFT	0000	29.8089	99.3982	-338.6	39	835	10.0	2.7-	0	1.5+	0	0.2-	1	0.56+	0	7.75+	1	13.94+	1
5135	KFT	0000	29.8089	99.3974	-338.4	35	796	10.0	2.3-	0	1.6+	1	0.2-	1	0.69+	1	9.75+	1	14.14+	1
5136	KFT	0000	29.8089	99.3968	-338.5	33	851	10.0	2.1-	1	1.7+	1	0.1-	2	0.83+	1	12.42+	2	15.04+	1
5137	KFT	0000	29.8089	99.3961	-338.1	61	876	10.0	2.0-	1	1.8+	1	0.1-	2	0.90+	2	14.10+	3	15.71+	1
5138	KFT	0000	29.8089	99.3955	-337.7	54	932	10.0	2.0-	1	1.9+	1	0.1-	2	0.94+	2	15.62+	3	16.56+	1
5139	KDVR	0000	29.8089	99.3949	-337.6	38	900	10.0	2.1-	1	1.8+	1	0.1-	1	0.86+	2	12.64+	2	14.75+	0
5140	KDVR	0000	29.8089	99.3943	-337.6	45	907	10.0	2.2-	1	1.7+	1	0.2-	1	0.78+	1	9.79+	1	12.56-	0
5141	KFT	0000	29.8089	99.3935	-337.7	41	826	10.5	2.1-	1	1.6+	0	0.2-	1	0.74+	1	7.02+	0	9.51-	0
5142	KFT	0000	29.8089	99.3929	-337.8	42	853	10.5	2.1-	1	1.4-	0	0.3+	0	0.65+	1	5.02-	0	7.71-	1
5143	KFT	0000	29.8089	99.3923	-337.9	32	816	10.5	2.1-	1	1.3-	0	0.3+	0	0.61+	0	4.26-	1	6.99-	1
5144	KFT	0000	29.8090	99.3917	-337.7	47	923	10.5	2.1-	1	1.2-	0	0.3+	1	0.56+	0	3.68-	1	6.60-	1
5145	KFT	0000	29.8090	99.3910	-337.3	32	823	10.5	2.3-	0	1.1-	1	0.3+	1	0.47-	0	3.26-	1	6.92-	1
5146	KFT	0000	29.8090	99.3904	-336.9	43	915	10.5	2.4-	0	1.1-	1	0.3+	1	0.44-	1	3.35-	1	7.57-	1
5147	KFT	0000	29.8090	99.3898	-336.3	42	926	10.5	2.5-	0	1.0-	1	0.3+	1	0.39-	1	3.01-	1	7.81-	1
5148	KFT	0000	29.8091	99.3890	-336.2	45	872	10.5	2.5-	0	0.8-	1	0.3+	0	0.34-	1	2.74-	1	7.99-	1
5149	KFT	0000	29.8091	99.3883	-335.8	47	835	10.5	2.4-	0	0.9-	1	0.3+	0	0.38-	1	3.14-	1	8.33-	1
5150	KFT	0000	29.8093	99.3877	-336.2	33	818	10.8	2.4-	0	0.9-	1	0.3+	0	0.39-	1	3.18-	1	8.06-	1
5151	KFT	0000	29.8093	99.3871	-336.5	53	788	10.8	2.4-	0	1.1-	1	0.3-	0	0.47-	0	4.22-	1	8.97-	1
5152	KFT	0000	29.8094	99.3863	-336.7	41	905	10.8	2.5-	0	1.4-	0	0.2-	0	0.54+	0	5.91+	0	10.87+	0
5153	KFT	0000	29.8094	99.3857	-336.6	40	923	10.8	2.6-	0	1.4+	0	0.2-	1	0.54+	0	6.18+	0	11.37+	0
5154	KFT	0000	29.8094	99.3852	-336.2	35	786	10.8	2.5-	0	1.4+	0	0.2-	1	0.58+	0	7.67+	1	13.29+	1
5155	KFT	0000	29.8095	99.3846	-335.1	28	857	10.8	2.3-	0	1.3-	0	0.2-	1	0.56+	0	6.82+	0	12.13+	0
5156	KFT	0000	29.8096	99.3838	-334.5	44	883	10.8	2.2-	1	1.1-	1	0.2-	1	0.53-	0	5.36-	0	10.17-	0
5157	KFT	0000	29.8096	99.3832	-333.7	52	733	10.8	2.0-	1	1.1-	1	0.2-	1	0.55+	0	5.60-	0	10.27-	0
5158	KDVR	0000	29.8096	99.3825	-333.3	40	860	10.8	1.9-	1	1.1-	1	0.2-	1	0.55+	0	5.29-	0	9.57-	1

SAN ANTONIO MAPLINE 380

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5159	KDVR	0000	29.8096	99.3819	-332.9	51	716	10.9	1.9-	1	1.1-	1	0.2-	1	0.58+	1	5.89-	0	10.12-	1
5160	KDVR	0000	29.8094	99.3811	-332.4	36	714	10.9	2.0-	1	1.3-	0	0.2-	1	0.65+	1	7.33+	0	11.24-	1
5161	KDVR	0000	29.8095	99.3805	-332.3	36	737	10.9	2.2-	1	1.4-	0	0.2-	1	0.66+	1	7.42+	0	11.20-	1
5162	KDVR	0000	29.8093	99.3799	-332.3	36	824	10.9	2.3-	1	1.5+	0	0.2-	1	0.64+	1	7.05+	0	11.01-	1
5163	KDVR	0000	29.8092	99.3792	-331.8	44	928	10.9	2.3-	1	1.6+	0	0.2-	1	0.66+	1	6.92+	0	10.44-	1
5164	KDVR	0000	29.8092	99.3786	-331.9	37	789	10.9	2.2-	1	1.6+	0	0.2-	0	0.72+	1	6.85+	0	9.52-	1
5165	KDVR	0000	29.8092	99.3780	-331.5	54	740	10.9	2.0-	1	1.6+	0	0.2-	1	0.81+	2	7.62+	1	9.40-	1
5166	KDVR	0000	29.8092	99.3774	-330.8	53	814	10.9	2.1-	1	1.8+	1	0.2-	1	0.85+	2	9.51+	1	11.15-	1
5167	KDVR	0000	29.8092	99.3766	-330.4	48	855	10.9	2.2-	1	1.9+	1	0.1-	1	0.87+	2	12.73+	2	14.66+	0
5168	KFT	0000	29.8092	99.3760	-330.3	34	861	9.3	2.6-	0	1.9+	1	0.1-	2	0.73+	1	17.87+	4	24.36+	4
5169	KFT	0000	29.8092	99.3754	-329.4	45	857	9.3	3.0+	0	1.9+	1	0.1-	2	0.64+	1	18.65+	5	29.13+	5
5170	KFT	0000	29.8092	99.3748	-328.9	38	786	9.3	3.1+	0	1.8+	1	0.1-	2	0.58+	0	17.35+	4	29.95+	5
5171	KFT	0000	29.8093	99.3742	-328.2	33	910	9.3	3.2+	0	1.7+	1	0.1-	2	0.52-	0	15.08+	3	28.84+	5
5172	KFT	0000	29.8093	99.3736	-327.3	46	897	9.3	2.9+	0	1.6+	1	0.1-	2	0.55+	0	11.23+	2	20.45+	3
5173	KFT	0000	29.8091	99.3730	-327.3	51	841	9.3	2.8-	0	1.6+	1	0.2-	1	0.56+	0	10.69+	2	18.30+	2
5174	KFT	0000	29.8091	99.3724	-327.3	51	868	9.3	2.6-	0	1.6+	1	0.2-	1	0.64+	0	8.29+	1	13.05+	1
5175	KFT	0000	29.8091	99.3718	-327.3	44	777	9.3	2.5-	0	1.5+	0	0.3-	0	0.62+	0	5.76-	0	9.33-	0
5176	KFT	0000	29.8092	99.3712	-327.3	44	819	9.3	2.6-	0	1.4-	0	0.3+	1	0.52-	0	4.13-	1	8.00-	1
5177	KFT	0000	29.8090	99.3705	-327.3	50	923	9.2	2.7-	0	1.1-	1	0.4+	1	0.41-	1	2.83-	1	6.85-	1
5178	KFT	0000	29.8090	99.3699	-327.3	36	924	9.2	2.8+	0	0.9-	1	0.4+	1	0.34-	1	2.41-	1	7.15-	1
5179	KFT	0000	29.8090	99.3693	-324.5	47	926	9.2	2.8+	0	0.9-	1	0.4+	1	0.31-	1	2.34-	1	7.56-	1
5180	KFT	0000	29.8089	99.3687	-324.5	49	794	9.2	2.5-	0	1.0-	1	0.3+	1	0.38-	1	3.01-	1	7.86-	1
5181	KFT	0000	29.8089	99.3680	-324.1	45	779	9.2	2.3-	0	1.2-	1	0.3-	0	0.50-	0	4.32-	1	8.63-	1
5182	KFT	0000	29.8089	99.3674	-323.2	44	802	9.2	2.0-	1	1.3-	0	0.2-	0	0.64+	1	5.21-	0	8.09-	1
5183	KFT	0000	29.8088	99.3668	-322.2	45	781	9.2	1.7-	1	1.4+	0	0.2-	1	0.83+	2	6.51+	0	7.82-	1
5184	KFT	0000	29.8088	99.3662	-321.3	44	886	9.2	1.6-	1	1.5+	0	0.2-	1	0.89+	2	7.12+	0	8.01-	1
5185	KFT	0000	29.8087	99.3656	-320.5	52	735	9.2	1.5-	1	1.4+	0	0.2-	1	0.94+	2	7.30+	1	7.75-	1
5186	KFT	0000	29.8087	99.3650	-320.1	51	872	10.7	1.7-	1	1.5+	0	0.2-	1	0.86+	2	7.39+	1	8.55-	1
5187	KFT	0000	29.8086	99.3642	-319.9	41	863	10.7	1.9-	1	1.5+	0	0.2-	1	0.80+	1	7.41+	1	9.21-	0
5188	KFT	0000	29.8086	99.3636	-319.7	37	862	10.7	2.1-	1	1.6+	0	0.2-	1	0.74+	1	7.81+	1	10.57-	0
5189	KFT	0000	29.8086	99.3630	-319.6	35	879	10.7	2.5-	0	1.6+	1	0.2-	1	0.65+	1	8.10+	1	12.51+	0
5190	KFT	0000	29.8086	99.3623	-318.9	39	923	10.7	2.6-	0	1.7+	1	0.2-	1	0.65+	1	10.55+	2	16.33+	1
5191	KFT	0000	29.8086	99.3617	-318.8	40	823	10.7	2.7-	0	1.6+	1	0.1-	2	0.58+	0	11.31+	2	19.43+	2
5192	KFT	0000	29.8086	99.3611	-318.3	38	910	10.7	2.9+	0	1.6+	1	0.2-	1	0.55+	0	9.67+	1	17.65+	2
5193	KFT	0000	29.8086	99.3603	-318.1	45	794	10.7	3.0+	0	1.6+	1	0.2-	1	0.54+	0	8.89+	1	16.37+	1
5194	KFT	0000	29.8086	99.3597	-317.5	47	948	10.7	3.1+	0	1.6+	1	0.2-	1	0.53-	0	7.25+	1	13.75+	1
5195	KFT	0000	29.8086	99.3591	-316.8	39	914	11.2	3.2+	0	1.8+	1	0.2-	0	0.57+	0	7.50+	1	13.17+	1
5196	KFT	0000	29.8086	99.3584	-316.2	43	917	11.2	3.1+	0	1.8+	1	0.2-	1	0.57+	0	7.96+	1	14.07+	1
5197	KFT	0000	29.8085	99.3578	-315.7	48	820	11.2	2.9+	0	1.7+	1	0.2-	1	0.58+	0	8.22+	1	14.10+	1
5198	KFT	0000	29.8085	99.3572	-315.8	50	811	11.2	2.7-	0	1.5+	0	0.2-	1	0.54-	0	7.46+	1	13.94+	1
5199	KFT	0000	29.8085	99.3564	-315.4	35	691	11.2	2.4-	0	1.2-	1	0.2-	1	0.49-	0	6.07+	0	12.42+	0
5200	KFT	0000	29.8085	99.3558	-315.5	39	624	11.2	2.3-	1	1.1-	1	0.2-	1	0.48-	0	5.08-	0	10.54-	0
5201	KFT	0000	29.8085	99.3552	-314.8	43	742	11.2	2.3-	0	1.0-	1	0.2-	0	0.45-	0	4.37-	1	9.79-	0
5202	KFT	0000	29.8085	99.3546	-313.7	44	717	11.2	2.3-	0	1.1-	1	0.3-	0	0.49-	0	4.42-	0	9.07-	0
5203	KFT	0000	29.8085	99.3539	-312.3	34	776	11.2	2.6-	0	1.2-	0	0.3+	0	0.46-	0	4.08-	1	8.78-	1
5204	KFT	0000	29.8085	99.3533	-311.3	43	901	10.6	2.6-	0	1.3-	0	0.3+	0	0.49-	0	4.07-	1	8.35-	1
5205	KFT	0000	29.8086	99.3527	-310.4	45	918	10.6	2.5-	0	1.3-	0	0.3+	1	0.53-	0	4.12-	1	7.81-	1
5206	KFT	0000	29.8086	99.3521	-310.0	35	793	10.6	2.5-	0	1.3-	0	0.3+	1	0.55+	0	4.22-	1	7.74-	1
5207	KFT	0000	29.8086	99.3515	-309.3	37	833	10.6	2.3-	1	1.4+	0	0.3+	0	0.61+	0	4.95-	0	8.09-	1
5208	KFT	0000	29.8086	99.3509	-308.7	45	787	10.6	2.2-	1	1.5+	0	0.2-	0	0.68+	1	6.14+	0	9.04-	0
5209	KFT	0000	29.8086	99.3503	-308.3	44	838	10.6	2.1-	1	1.5+	0	0.2-	1	0.69+	1	6.58+	0	9.60-	0
5210	KFT	0000	29.8086	99.3497	-307.8	33	872	10.6	2.1-	1	1.4+	0	0.2-	1	0.68+	1	6.72+	0	9.84-	0
5211	KFT	0000	29.8086	99.3491	-306.9	48	881	10.6	2.1-	1	1.4-	0	0.2-	1	0.65+	1	6.56+	0	10.02-	0
5212	KFT	0000	29.8086	99.3485	-306.5	50	849	10.6	2.2-	1	1.3-	0	0.2-	1	0.57+	0	5.66-	0	9.95-	0
5213	KFT	0000	29.8086	99.3479	-306.1	49	797	9.7	2.3-	1	1.3-	0	0.2-	1	0.56+	0	6.37+	0	11.35+	0
5214	KFT	0000	29.8086	99.3473	-305.4	59	897	9.7	2.4-	0	1.4-	0	0.2-	1	0.57+	0	7.38+	1	13.00+	1
5215	KFT	0000	29.8086	99.3467	-305.0	27	890	9.7	2.5-	0	1.4+	0	0.2-	1	0.56+	0	7.77+	1	13.86+	1

SAN ANTONIO MAPLINE 380

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5216	KFT	0000	29.8086	99.3461	-304.5	41	868	9.7	2.4-	0	1.4+	0	0.2-	1	0.59+	0	8.52+	1	14.54+	1
5217	KFT	0000	29.8086	99.3455	-304.1	35	838	9.7	2.4-	0	1.4+	0	0.2-	1	0.58+	0	7.72+	1	13.37+	1
5218	KFT	0000	29.8086	99.3449	-303.7	41	860	9.7	2.3-	1	1.3-	0	0.2-	1	0.55+	0	6.24+	0	11.28+	0
5219	KFT	0000	29.8086	99.3443	-303.1	42	823	9.7	2.1-	1	1.2-	0	0.2-	0	0.58+	0	5.21-	0	9.02-	0
5220	KFT	0000	29.8086	99.3437	-301.9	50	814	9.7	2.0-	1	1.2-	1	0.3-	0	0.60+	0	4.49-	0	7.49-	1
5221	KFT	0000	29.8087	99.3431	-301.3	42	717	9.7	1.9-	1	1.2-	0	0.3+	0	0.64+	1	4.16-	1	6.51-	1
5222	KFT	0000	29.8088	99.3425	-300.4	38	840	9.8	1.9-	1	1.3-	0	0.3+	0	0.71+	1	4.40-	0	6.17-	1
5223	KFT	0000	29.8088	99.3419	-299.7	58	849	9.8	1.9-	1	1.4+	0	0.3+	0	0.73+	1	4.84-	0	6.59-	1
5224	KFT	0000	29.8089	99.3412	-299.2	33	843	9.8	2.0-	1	1.5+	0	0.3+	0	0.74+	1	5.13-	0	6.98-	1
5225	KFT	0000	29.8089	99.3406	-298.8	40	813	9.8	2.2-	1	1.4+	0	0.3-	0	0.67+	1	5.47-	0	8.19-	1
5226	KFT	0000	29.8089	99.3400	-298.1	49	794	9.8	2.2-	1	1.4+	0	0.2-	0	0.63+	0	5.70-	0	9.09-	0
5227	KFT	0000	29.8091	99.3394	-297.6	36	733	9.8	2.2-	1	1.3-	0	0.2-	0	0.59+	0	5.74-	0	9.71-	0
5228	KFT	0000	29.8091	99.3388	-296.3	44	843	9.8	2.2-	1	1.3-	0	0.2-	1	0.57+	0	6.56+	0	11.42+	0
5229	KFT	0000	29.8091	99.3381	-295.7	44	747	9.8	2.0-	1	1.3-	0	0.2-	1	0.66+	1	8.36+	1	12.72+	0
5230	KFT	0000	29.8091	99.3375	-294.8	39	754	9.8	1.9-	1	1.4-	0	0.1-	2	0.71+	1	11.42+	2	16.05+	1
5231	KFT	0000	29.8091	99.3369	-294.1	45	753	8.3	1.8-	1	1.4+	0	0.1-	2	0.79+	1	13.45+	3	16.95+	2
5232	KFT	0000	29.8091	99.3363	-293.2	40	690	8.3	1.6-	1	1.4+	0	0.1-	2	0.87+	2	12.22+	2	14.09+	1
5233	KGRU	0000	29.8091	99.3355	-292.8	44	794	8.3	1.6-	1	1.4+	0	0.1-	2	0.86+	2	9.80+	3	11.33+	1
5234	KGRU	0000	29.8091	99.3349	-291.9	39	805	8.3	1.5-	1	1.3-	0	0.2-	2	0.85+	2	7.64+	2	8.95+	0
5235	KGRU	0000	29.8091	99.3343	-291.5	48	769	8.3	1.4-	1	1.2-	0	0.2-	2	0.86+	2	6.93+	2	8.03-	0
5236	KGRU	0000	29.8091	99.3337	-290.3	43	734	8.3	1.4-	1	1.2-	0	0.2-	2	0.83+	2	6.84+	2	8.20-	0
5237	KGRU	0000	29.8093	99.3330	-289.5	49	727	8.3	1.4-	1	1.1-	1	0.2-	2	0.78+	2	6.26+	1	8.02-	0
5238	KGRU	0000	29.8093	99.3324	-288.3	52	750	8.3	1.4-	1	1.0-	1	0.2-	2	0.73+	2	5.82+	1	8.01-	0
5239	KGRU	0000	29.8093	99.3318	-287.7	40	722	8.3	1.6-	1	1.0-	1	0.2-	1	0.61+	1	5.02+	1	8.30-	0
5240	KGRU	0000	29.8094	99.3312	-287.1	44	694	9.9	1.8-	1	0.9-	1	0.2-	1	0.51+	0	4.05+	0	7.88-	0
5241	KGRU	0000	29.8094	99.3306	-286.5	42	752	9.9	2.0-	1	0.9-	1	0.3-	1	0.45+	0	3.34-	0	7.44-	0
5242	KGRU	0000	29.8094	99.3300	-286.0	39	731	9.9	2.0-	1	0.8-	1	0.3-	1	0.41-	0	2.88-	0	7.04-	1
5243	KGRU	0000	29.8096	99.3294	-285.2	41	687	9.9	1.9-	1	0.8-	1	0.3-	1	0.40-	0	2.68-	1	6.62-	1
5244	KGRU	0000	29.8096	99.3288	-284.0	36	698	9.9	1.9-	1	0.8-	1	0.3-	1	0.43-	0	2.95-	0	6.84-	1
5245	KGRU	0000	29.8096	99.3282	-282.9	33	682	9.9	1.9-	1	0.9-	1	0.3-	1	0.46+	0	3.10-	0	6.75-	1
5246	KGRU	0000	29.8096	99.3276	-282.2	52	590	9.9	2.0-	1	0.8-	1	0.3-	1	0.39-	0	2.68-	1	6.89-	1
5247	KGRU	0000	29.8096	99.3270	-281.0	39	718	9.9	2.5-	1	0.8-	1	0.3-	0	0.30-	1	2.25-	1	7.40-	0
5248	KGRU	0000	29.8096	99.3264	-280.3	32	761	9.9	2.8-	0	0.7-	2	0.4+	0	0.24-	1	1.63-	1	6.73-	1
5249	KGRU	0000	29.8096	99.3256	-279.2	39	734	11.2	3.0-	0	0.6-	2	0.4+	0	0.20-	1	1.40-	1	7.08-	1
5250	KGRU	1000	29.8096	99.3251	-278.5	41	851	11.2	2.9-	0	0.7-	2	0.4+	0	0.23-	1	1.59-	1	6.80-	1
5251	KGRU	1000	29.8096	99.3243	-277.4	48	804	11.2	2.4-	1	0.7-	1	0.4+	0	0.30-	1	1.71-	1	5.76-	1
5252	KGRU	1000	29.8096	99.3237	-276.0	51	825	11.2	2.1-	1	0.8-	1	0.4-	0	0.40-	0	2.22-	1	5.53-	1
5253	KGRU	1000	29.8096	99.3230	-275.1	41	792	11.2	1.8-	1	1.0-	1	0.4-	0	0.55+	1	2.67-	1	4.83-	1
5254	KGRU	1000	29.8096	99.3224	-274.4	53	850	11.2	1.9-	1	1.1-	1	0.3-	1	0.56+	1	3.22-	0	5.72-	1
5255	KGRU	1000	29.8096	99.3216	-273.8	34	712	11.2	2.2-	1	1.2-	0	0.3-	1	0.56+	1	4.46+	0	7.95-	0
5256	KGRU	0000	29.8097	99.3210	-273.1	52	726	11.2	2.6-	1	1.2-	0	0.3-	1	0.45+	0	4.65+	1	10.24+	1
5257	KGRU	0000	29.8097	99.3203	-271.7	39	665	11.2	3.0-	0	1.2-	0	0.2-	1	0.38-	0	5.12+	1	13.33+	2
5258	KGRU	0000	29.8097	99.3197	-271.1	54	689	12.2	3.1-	0	1.1-	0	0.2-	1	0.36-	0	4.91+	1	13.56+	2
5259	KGRU	0000	29.8097	99.3189	-270.4	30	728	12.2	3.0-	0	1.0-	1	0.2-	1	0.32-	1	4.17+	0	12.97+	2
5260	KGRU	0000	29.8097	99.3183	-269.8	44	677	12.2	2.8-	0	1.1-	1	0.2-	1	0.39-	0	4.93+	1	12.56+	2
5261	KGRU	0000	29.8097	99.3176	-268.9	32	597	12.2	2.4-	1	1.1-	1	0.2-	1	0.47+	0	5.18+	1	11.10+	1
5262	KGRU	0000	29.8096	99.3170	-268.1	42	606	12.2	2.0-	1	1.2-	0	0.2-	1	0.61+	1	5.32+	1	8.71+	0
5263	KGRU	0000	29.8096	99.3164	-268.6	34	804	12.2	1.8-	1	1.3-	0	0.3-	1	0.72+	2	4.95+	1	6.89-	1
5264	KGRU	0000	29.8096	99.3156	-267.8	48	753	12.2	1.7-	1	1.3-	0	0.3-	1	0.73+	2	4.00+	0	5.45-	1
5265	KGRU	0000	29.8095	99.3150	-267.0	52	774	12.2	1.8-	1	1.2-	0	0.4-	0	0.64+	1	3.25-	0	5.05-	1
5266	KGRU	0000	29.8095	99.3144	-266.3	35	860	12.2	2.2-	1	1.0-	1	0.4-	0	0.48+	0	2.65-	1	5.50-	1
5267	KGRU	0000	29.8095	99.3138	-265.2	34	825	11.9	2.2-	1	0.8-	1	0.4+	0	0.37-	0	2.01-	1	5.46-	1
5268	KGRU	0000	29.8095	99.3131	-263.0	34	775	11.9	2.4-	1	0.6-	2	0.4+	0	0.24-	1	1.38-	1	5.71-	1
5269	KGRU	0000	29.8095	99.3125	-262.9	62	759	11.9	2.3-	1	0.4-	2	0.4+	0	0.19-	1	0.99-	1	5.32-	1
5270	KGRU	0000	29.8095	99.3119	-262.2	54	842	11.9	2.1-	1	0.4-	2	0.4+	0	0.17-	1	0.83-	1	4.90-	1
5271	KGRU	0000	29.8095	99.3113	-261.6	51	782	11.9	2.0-	1	0.4-	2	0.4-	0	0.18-	1	0.90-	1	5.01-	1
5272	KGRU	0000	29.8095	99.3107	-260.8	37	664	11.9	1.8-	1	0.4-	2	0.4-	0	0.24-	1	1.11-	1	4.70-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5273	KGRU	0000	29.8095	99.3101	-260.2	33	647	11.9	1.7-	1	0.4-	2	0.4-	0	0.26-	1	1.28-	1	4.85-	1
5274	KGRU	0000	29.8095	99.3095	-258.8	42	599	11.9	1.7-	1	0.4-	2	0.3-	0	0.26-	1	1.30-	1	4.98-	1
5275	KGRU	0000	29.8095	99.3089	-257.6	51	664	11.9	1.7-	1	0.5-	2	0.4-	0	0.28-	1	1.28-	1	4.56-	1
5276	KGRU	0000	29.8095	99.3083	-256.5	38	645	11.7	1.8-	1	0.6-	2	0.4-	0	0.32-	1	1.56-	1	4.90-	1
5277	KGRU	0000	29.8095	99.3077	-255.1	37	744	11.7	2.2-	1	0.6-	2	0.4+	0	0.28-	1	1.52-	1	5.42-	1
5278	KGRU	0000	29.8095	99.3070	-254.4	45	737	11.7	2.5-	1	0.7-	2	0.4+	0	0.26-	1	1.50-	1	5.69-	1
5279	KGRU	0000	29.8095	99.3064	-253.0	36	834	11.7	2.8-	0	0.7-	1	0.4+	0	0.26-	1	1.72-	1	6.61-	1
5280	KGRU	0000	29.8095	99.3058	-251.8	33	736	11.7	2.8-	0	0.7-	2	0.4-	0	0.25-	1	1.69-	1	6.88-	1
5281	KGRU	0000	29.8095	99.3052	-250.6	58	729	11.7	2.4-	1	0.9-	1	0.3-	0	0.35-	0	2.44-	1	6.94-	1
5282	KFT	0000	29.8097	99.3046	-249.6	39	703	11.7	2.2-	1	1.0-	1	0.3+	0	0.48-	0	3.41-	1	7.18-	1
5283	KFT	0000	29.8097	99.3038	-247.7	31	760	11.7	1.9-	1	1.1-	1	0.3+	0	0.59+	0	3.88-	1	6.53-	1
5284	KFT	0000	29.8097	99.3032	-246.5	49	795	11.7	1.9-	1	1.2-	0	0.3-	0	0.65+	1	4.60-	0	7.09-	1
5285	KFT	0000	29.8097	99.3026	-244.9	41	668	11.1	2.1-	1	1.2-	1	0.3+	0	0.55+	0	4.31-	1	7.86-	1
5286	KFT	0000	29.8098	99.3019	-244.1	48	642	11.1	2.4-	0	1.1-	1	0.3+	0	0.45-	0	3.91-	1	8.66-	1
5287	KGRU	0000	29.8098	99.3013	-242.8	37	681	11.1	2.8-	0	1.0-	1	0.3-	1	0.36-	0	3.93+	0	10.78+	1
5288	KGRU	0000	29.8099	99.3007	-241.9	36	777	11.1	3.0-	0	1.1-	1	0.3-	1	0.35-	0	3.96+	0	11.35+	1
5289	KGRU	0000	29.8099	99.2999	-240.5	40	700	11.1	3.2-	0	1.1-	1	0.3-	1	0.33-	1	4.02+	0	12.14+	1
5290	KGRU	0000	29.8099	99.2993	-239.1	39	813	11.1	3.4+	0	1.2-	0	0.3-	1	0.34-	1	4.33+	0	12.67+	2
5291	KGRU	0000	29.8099	99.2987	-237.7	41	790	11.1	3.3-	0	1.2-	0	0.3-	1	0.38-	0	4.08+	0	10.74+	1
5292	KGRU	0000	29.8099	99.2981	-236.1	30	816	11.1	3.2-	0	1.3-	0	0.3-	0	0.40-	0	3.71+	0	9.18+	0
5293	KGRU	0000	29.8099	99.2975	-234.4	33	890	11.1	2.9-	0	1.4+	0	0.4-	0	0.46+	0	3.56-	0	7.72-	0
5294	KGRU	0000	29.8099	99.2969	-232.7	45	958	8.8	2.7-	0	1.4+	0	0.4-	0	0.51+	0	3.40-	0	6.68-	1
5295	KGRU	0000	29.8099	99.2963	-229.5	44	881	8.8	2.6-	1	1.3-	0	0.4-	0	0.51+	0	3.27-	0	6.41-	1
5296	KGRU	0000	29.8099	99.2956	-227.6	37	818	8.8	2.4-	1	1.2-	0	0.4-	0	0.50+	0	3.15-	0	6.25-	1
5297	KGRU	0000	29.8099	99.2950	-226.2	28	870	8.8	2.3-	1	1.1-	0	0.4-	0	0.50+	0	2.94-	0	5.90-	1
5298	KGRU	0000	29.8099	99.2944	-225.1	49	874	8.8	2.1-	1	1.0-	1	0.4-	0	0.50+	0	2.69-	1	5.32-	1
5299	KGRU	0000	29.8099	99.2938	-223.7	35	769	8.8	1.9-	1	1.0-	1	0.4-	0	0.55+	1	2.65-	1	4.84-	1
5300	KGRU	0000	29.8099	99.2932	-224.3	34	804	8.8	1.8-	1	1.1-	0	0.4-	0	0.62+	1	2.87-	0	4.62-	1
5301	KGRU	0000	29.8099	99.2926	-221.6	63	852	8.8	1.9-	1	1.2-	0	0.4-	0	0.66+	1	3.30-	0	4.99-	1
5302	KGRU	0000	29.8099	99.2920	-219.4	31	780	8.8	2.0-	1	1.3-	0	0.4-	0	0.64+	1	3.54-	0	5.57-	1
5303	KGRU	0000	29.8099	99.2914	-217.7	39	854	6.6	2.1-	1	1.3-	0	0.4-	0	0.60+	1	3.58-	0	6.00-	1
5304	KGRU	0000	29.8100	99.2907	-216.3	33	831	6.6	2.2-	1	1.2-	0	0.3-	0	0.56+	1	3.58-	0	6.38-	1
5305	KGRU	0000	29.8100	99.2901	-214.7	42	895	6.6	2.1-	1	1.1-	1	0.3-	1	0.51+	0	3.23-	0	6.33-	1
5306	KGRU	0000	29.8100	99.2895	-214.3	41	913	6.6	1.9-	1	1.0-	1	0.3-	1	0.52+	0	3.28-	0	6.30-	1
5307	KGRU	0000	29.8100	99.2889	-213.1	34	782	6.6	1.8-	1	1.0-	1	0.3-	1	0.53+	1	3.60-	0	6.74-	1
5308	KGRU	0000	29.8100	99.2883	-211.5	38	727	6.6	1.9-	1	0.9-	1	0.3-	1	0.46+	0	3.37-	0	7.31-	0
5309	KGRU	0000	29.8100	99.2875	-209.8	47	784	6.6	2.0-	1	1.0-	1	0.3-	1	0.48+	0	3.77+	0	7.89-	0
5310	KGRU	0000	29.8100	99.2869	-207.8	50	756	6.6	2.3-	1	1.1-	1	0.3-	1	0.48+	0	4.04+	0	8.46+	0
5311	KGRU	0000	29.8099	99.2863	-205.6	28	805	6.6	2.5-	1	1.2-	0	0.3-	1	0.49+	0	4.43+	0	9.09+	0
5312	KGRU	0000	29.8099	99.2857	-203.4	44	843	6.0	2.6-	1	1.6+	1	0.3-	1	0.62+	1	5.90+	1	9.59+	0
5313	KGRU	0000	29.8099	99.2851	-201.5	37	874	6.0	2.6-	1	1.8+	1	0.3-	1	0.68+	1	6.38+	1	9.38+	0
5314	KGRU	0000	29.8098	99.2845	-198.5	34	849	6.0	2.5-	1	1.9+	1	0.3-	1	0.76+	2	6.95+	2	9.19+	0
5315	KGRU	0000	29.8098	99.2838	-196.4	44	950	6.0	2.3-	1	2.0+	2	0.3-	1	0.87+	2	6.76+	2	7.78-	0
5316	KGRU	0000	29.8098	99.2832	-194.5	45	1019	6.0	2.3-	1	1.8+	1	0.3-	0	0.81+	2	5.42+	1	6.73-	1
5317	KGRU	0000	29.8098	99.2826	-192.3	32	1012	6.0	2.5-	1	1.7+	1	0.3-	0	0.66+	1	4.77+	1	7.19-	0
5318	KGRU	0000	29.8098	99.2820	-190.9	32	972	6.0	2.7-	1	1.5+	0	0.4-	0	0.56+	1	4.18+	0	7.43-	0
5319	KGRU	0000	29.8098	99.2814	-188.9	35	957	6.0	3.1-	0	1.4+	0	0.4-	0	0.44+	0	3.87+	0	8.79+	0
5320	KGRU	0000	29.8098	99.2808	-186.3	30	876	6.0	3.5+	0	1.4+	0	0.3-	0	0.40-	0	4.14+	0	10.25+	1
5321	KGRU	0000	29.8098	99.2802	-183.9	50	983	6.1	3.6+	0	1.5+	1	0.4-	0	0.42-	0	4.18+	0	9.93+	1
5322	KGRU	0000	29.8098	99.2796	-181.7	45	1057	6.1	3.9+	0	1.6+	1	0.4-	0	0.42-	0	4.26+	0	10.16+	1
5323	KGRU	0000	29.8098	99.2790	-179.1	43	1155	6.1	4.0+	0	1.7+	1	0.4+	0	0.44-	0	4.08+	0	9.35+	0
5324	KGRU	0000	29.8098	99.2784	-176.9	47	1258	6.1	4.1+	1	1.7+	1	0.5+	0	0.42-	0	3.69+	0	8.82+	0
5325	KGRU	0000	29.8098	99.2777	-174.5	38	978	6.1	3.9+	0	1.8+	1	0.4+	0	0.45+	0	3.90+	0	8.76+	0
5326	KGRU	0000	29.8098	99.2771	-171.0	46	1107	6.1	3.7+	0	1.7+	1	0.5+	0	0.46+	0	3.77+	0	8.15-	0
5327	KGRU	0000	29.8098	99.2765	-168.4	39	1046	6.1	3.4+	0	1.7+	1	0.4+	0	0.50+	0	3.88+	0	7.73-	0
5328	KGRU	0000	29.8098	99.2759	-165.7	50	1033	6.1	3.0-	0	1.8+	1	0.4+	0	0.60+	1	4.32+	0	7.20-	0
5329	KGRU	0000	29.8098	99.2753	-162.8	46	980	6.1	2.7-	0	1.6+	1	0.4-	0	0.59+	1	4.04+	0	6.87-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5330	KGRU	0000	29.8099	99.2747	-159.9	35	1049	7.0	2.4-	1	1.6+	1	0.4-	0	0.63+	1	4.21+	0	6.63-	1
5331	KGRU	0000	29.8099	99.2741	-156.8	44	887	7.0	2.3-	1	1.5+	0	0.3-	1	0.66+	1	4.52+	0	6.87-	1
5332	KGRU	0000	29.8099	99.2735	-153.8	47	962	7.0	2.2-	1	1.3+	0	0.3-	1	0.63+	1	4.30+	0	6.84-	1
5333	KGRU	0000	29.8099	99.2727	-150.9	48	892	7.0	2.0-	1	1.4+	0	0.3-	1	0.69+	1	4.68+	1	6.74-	1
5334	KGRU	0000	29.8099	99.2721	-148.0	41	863	7.0	2.1-	1	1.4+	0	0.3-	1	0.67+	1	4.71+	1	7.04-	1
5335	KGRU	0000	29.8099	99.2715	-145.3	52	912	7.0	2.2-	1	1.3+	0	0.3-	1	0.61+	1	4.11+	0	6.78-	1
5336	KGRU	0000	29.8099	99.2708	-142.2	23	833	7.0	2.3-	1	1.4+	0	0.3-	0	0.61+	1	4.19+	0	6.82-	1
5337	KGRU	0000	29.8099	99.2702	-138.0	54	826	7.0	2.3-	1	1.3+	0	0.3-	0	0.59+	1	3.89+	0	6.63-	1
5338	KGRU	0000	29.8099	99.2694	-134.4	25	802	7.0	2.3-	1	1.3-	0	0.4-	0	0.54+	1	3.52-	0	6.47-	1
5339	KGRU	0000	29.8099	99.2687	-131.0	35	797	6.3	2.3-	1	1.3-	0	0.4-	0	0.55+	1	3.44-	0	6.23-	1
5340	KGRU	0000	29.8099	99.2681	-127.6	49	802	6.3	2.3-	1	1.1-	1	0.4-	0	0.49+	0	2.89-	0	5.85-	1
5341	KGRU	0000	29.8099	99.2675	-123.9	34	859	6.3	2.4-	1	1.0-	1	0.4-	0	0.44+	0	2.54-	1	5.77-	1
5342	KGRU	0000	29.8099	99.2669	-120.8	34	842	6.3	2.2-	1	1.1-	1	0.4-	0	0.50+	0	2.69-	1	5.34-	1
5343	KGRU	0000	29.8101	99.2663	-116.6	39	859	6.3	2.1-	1	1.2-	0	0.4-	0	0.56+	1	3.04-	0	5.45-	1
5344	KGRU	0000	29.8101	99.2656	-113.2	38	875	6.3	2.0-	1	1.3+	0	0.4-	0	0.66+	1	3.50-	0	5.27-	1
5345	KGRU	0000	29.8101	99.2650	-108.8	43	862	6.3	1.8-	1	1.5+	0	0.4-	0	0.84+	2	4.21+	0	5.00-	1
5346	KGRU	0000	29.8101	99.2642	-105.2	38	989	6.3	1.9-	1	1.6+	1	0.4-	0	0.87+	2	4.46+	0	5.12-	1
5347	KGRU	0000	29.8101	99.2636	-100.8	52	1042	6.3	1.9-	1	1.6+	1	0.4-	0	0.86+	2	4.31+	0	5.02-	1
5348	KGRU	0000	29.8101	99.2629	-96.6	38	898	7.6	2.1-	1	1.7+	1	0.4-	0	0.77+	2	4.35+	0	5.63-	1
5349	KGRU	0000	29.8101	99.2621	-91.2	42	946	7.6	2.5-	1	1.6+	1	0.4-	0	0.66+	1	4.05+	0	6.18-	1
5350	KGRU	0000	29.8101	99.2615	-87.1	37	825	7.6	2.6-	1	1.4+	0	0.4+	0	0.53+	1	3.39-	0	6.35-	1
5351	KGRU	0000	29.8101	99.2609	-82.9	31	790	7.6	2.6-	1	1.2-	0	0.4+	0	0.48+	0	2.96-	0	6.15-	1
5352	KGRU	0000	29.8101	99.2603	-78.0	44	872	7.6	2.4-	1	1.1-	1	0.4+	0	0.43-	0	2.42-	1	5.60-	1
5353	QAT	0000	29.8103	99.2597	-73.6	39	775	7.6	2.3-	2	0.9-	1	0.4-	1	0.40+	1	2.12-	0	5.31-	1
5354	QAT	0000	29.8103	99.2590	-69.2	40	749	7.6	2.0-	2	1.0-	1	0.4-	1	0.47+	1	2.55+	0	5.45-	1
5355	QAT	0000	29.8103	99.2584	-64.6	32	794	7.6	2.1-	2	1.0-	1	0.3-	1	0.48+	1	3.20+	1	6.60-	0
5356	QAT	0000	29.8103	99.2578	-60.9	43	786	7.6	2.3-	2	1.1-	1	0.3-	1	0.50+	1	3.96+	1	7.89+	0
5357	QAT	0000	29.8103	99.2572	-57.8	38	658	9.0	2.3-	2	1.1-	1	0.3-	1	0.48+	1	3.73+	1	7.72+	0
5358	QAT	0000	29.8103	99.2566	-53.9	26	794	9.0	2.5-	2	1.1-	1	0.3-	1	0.43+	1	3.13+	1	7.26-	0
5359	QAT	0000	29.8103	99.2560	-50.0	35	810	9.0	2.6-	2	1.0-	1	0.4-	1	0.40+	0	2.55+	0	6.44-	1
5360	QAT	0000	29.8103	99.2554	-45.5	45	771	9.0	2.7-	1	1.0-	1	0.4-	1	0.38+	0	2.50-	0	6.67-	0
5361	QAT	0000	29.8103	99.2548	-39.8	41	896	9.0	3.1-	1	1.3-	0	0.4-	1	0.41+	1	3.35+	1	8.19+	0
5362	QAT	0000	29.8103	99.2542	-35.7	38	954	9.0	3.5-	1	1.5+	0	0.3-	1	0.44+	1	4.45+	2	10.06+	1
5363	QAT	0000	29.8103	99.2534	-31.5	38	940	9.0	3.8-	1	1.7+	1	0.3-	1	0.45+	1	5.31+	2	11.88+	2
5364	QAT	0000	29.8103	99.2528	-27.4	36	1087	9.0	4.2-	0	1.8+	1	0.3-	1	0.43+	1	5.38+	2	12.40+	2
5365	KGRU	0000	29.8103	99.2523	-22.6	54	1097	9.0	4.4+	1	1.8+	1	0.3-	0	0.40-	0	5.19+	1	12.83+	2
5366	KGRU	0000	29.8103	99.2517	-18.5	42	1189	8.3	4.8+	1	1.7+	1	0.4-	0	0.35-	0	4.62+	1	13.07+	2
5367	KGRU	0000	29.8103	99.2509	-13.3	37	1158	8.3	5.3+	1	1.8+	1	0.4-	0	0.33-	1	5.00+	1	14.96+	2
5368	KGRU	0000	29.8101	99.2503	-9.1	30	1181	8.3	5.6+	2	1.8+	1	0.3-	0	0.32-	1	5.43+	1	16.75+	3
5369	KGRU	0000	29.8101	99.2497	-4.9	34	1249	8.3	6.1+	2	1.8+	1	0.4-	0	0.30-	1	5.03+	1	16.67+	3
5370	KGRU	0000	29.8101	99.2491	-0.5	32	1331	8.3	6.5+	2	1.9+	1	0.4-	0	0.30-	1	4.97+	1	16.76+	3
5371	KGRU	0000	29.8100	99.2485	4.3	38	1239	8.3	6.7+	3	2.0+	2	0.4+	0	0.29-	1	4.63+	1	15.69+	3
5372	KGRU	0000	29.8100	99.2478	9.4	32	1345	8.3	7.1+	3	2.1+	2	0.4+	0	0.29-	1	4.60+	0	15.85+	3
5373	KGRU	0000	29.8100	99.2472	13.3	32	1445	8.3	7.3+	3	2.2+	2	0.4+	0	0.30-	1	5.15+	1	17.33+	3
5374	KGRU	0000	29.8100	99.2466	17.4	45	1408	8.3	7.6+	3	2.2+	2	0.4+	0	0.29-	1	5.25+	1	18.43+	4
5375	KGRU	0000	29.8100	99.2460	21.8	44	1624	8.8	8.2+	4	2.0+	2	0.4-	0	0.25-	1	5.14+	1	20.74+	5
5376	KGRU	0000	29.8100	99.2454	25.8	26	1187	8.8	8.6+	4	1.9+	1	0.4-	0	0.22-	1	5.08+	1	23.53+	6
5377	KGRU	0000	29.8100	99.2448	30.0	27	1393	8.8	9.0+	4	1.7+	1	0.4-	0	0.19-	1	4.66+	1	24.71+	6
5378	KGRU	0000	29.8100	99.2442	34.9	25	1470	8.8	9.3+	5	1.7+	1	0.3-	0	0.19-	1	4.93+	1	26.63+	7
5379	KGRU	0000	29.8100	99.2434	39.3	32	1451	8.8	9.2+	5	1.7+	1	0.4-	0	0.19-	1	4.91+	1	26.05+	7
5380	KGRU	0000	29.8100	99.2429	43.4	39	1438	8.8	9.0+	4	1.7+	1	0.4-	0	0.19-	1	4.16+	0	22.24+	5
5381	KGRU	0000	29.8099	99.2423	48.2	42	1439	8.8	9.0+	4	1.6+	1	0.4+	0	0.18-	1	3.68+	0	20.19+	5
5382	KGRU	0000	29.8099	99.2417	52.6	39	1549	8.8	9.4+	5	1.4+	0	0.5+	1	0.15-	2	2.68-	1	18.16+	4
5383	KGRU	0000	29.8099	99.2411	57.0	43	1495	8.8	9.5+	5	1.3+	0	0.6+	1	0.14-	2	2.34-	1	16.76+	3
5384	KGRU	0000	29.8099	99.2405	62.6	47	1622	9.2	9.5+	5	1.4+	0	0.6+	1	0.15-	2	2.38-	1	16.12+	3
5385	KGRU	0000	29.8099	99.2397	67.3	42	1673	9.2	9.1+	4	1.5+	1	0.6+	1	0.17-	1	2.55-	1	15.15+	3
5386	KGRU	0000	29.8099	99.2391	71.5	51	1597	9.2	8.4+	4	1.9+	1	0.6+	1	0.23-	1	3.36-	0	14.58+	2

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SAN ANTONIO MAPLINE 380

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5387	KGRU	0000	29.8099	99.2385	75.2	49	1396	9.2	7.8+	3	2.1+	2	0.6+	1	0.26-	1	3.72+	0	14.09+	2
5388	KGRU	0000	29.8098	99.2379	79.4	42	1549	9.2	7.4+	3	2.2+	2	0.5+	1	0.29-	1	4.08+	0	14.00+	2
5389	KGRU	0000	29.8098	99.2373	83.3	33	1386	9.2	7.2+	3	2.1+	2	0.5+	1	0.29-	1	4.11+	0	14.15+	2
5390	KGRU	0000	29.8096	99.2366	88.3	44	1408	9.2	7.0+	3	1.9+	1	0.5+	1	0.27-	1	3.75+	0	13.97+	2
5391	KGRU	0000	29.8096	99.2360	92.3	31	1302	9.2	6.9+	3	1.9+	1	0.5+	0	0.28-	1	4.12+	0	14.92+	2
5392	KGRU	0000	29.8095	99.2354	96.3	35	1303	9.2	7.1+	3	2.0+	2	0.4+	0	0.28-	1	4.60+	0	16.52+	3
5393	KGRU	0000	29.8095	99.2348	100.0	57	1362	8.6	7.1+	3	2.1+	2	0.4-	0	0.29-	1	5.25+	1	18.04+	4
5394	KGRU	0000	29.8095	99.2342	104.4	27	1425	8.6	7.1+	3	2.2+	2	0.3-	0	0.31-	1	6.43+	1	20.75+	5
5395	KGRU	0000	29.8095	99.2335	107.8	48	1358	8.6	6.9+	3	2.1+	2	0.3-	0	0.30-	1	5.98+	1	19.89+	4
5396	KGRU	0000	29.8095	99.2329	111.9	28	1276	8.6	6.3+	2	1.9+	1	0.4-	0	0.30-	1	5.10+	1	17.21+	3
5397	KGRU	0000	29.8095	99.2323	115.7	25	1196	8.6	5.7+	2	1.7+	1	0.4-	0	0.29-	1	4.37+	0	15.05+	3
5398	KGRU	0000	29.8095	99.2317	119.1	43	1096	8.6	5.1+	1	1.3+	0	0.4+	0	0.26-	1	3.13-	0	11.85+	1
5399	KGRU	0000	29.8095	99.2311	121.7	33	1175	8.6	4.7+	1	1.2-	0	0.4+	0	0.27-	1	2.81-	0	10.57+	1
5400	KGRU	0000	29.8095	99.2305	124.9	41	1016	8.6	4.8+	1	1.2-	0	0.5+	0	0.25-	1	2.60-	1	10.32+	1
5401	KGRU	0000	29.8095	99.2299	127.6	36	1096	8.6	5.0+	1	1.2-	0	0.5+	1	0.25-	1	2.50-	1	10.09+	1
5402	KGRU	0000	29.8095	99.2293	131.8	33	1185	7.9	5.4+	2	1.4+	0	0.5+	1	0.27-	1	2.83-	0	10.63+	1
5403	KGRU	0000	29.8095	99.2287	134.9	58	1328	7.9	5.8+	2	1.6+	1	0.5+	1	0.27-	1	3.09-	0	11.26+	1
5404	KGRU	0000	29.8094	99.2281	137.8	38	1250	7.9	6.1+	2	1.7+	1	0.5+	1	0.28-	1	3.37-	0	12.12+	1
5405	KGRU	0000	29.8096	99.2275	141.0	26	1289	7.9	6.5+	2	1.8+	1	0.5+	0	0.27-	1	3.65-	0	13.41+	2
5406	KGRU	0000	29.8096	99.2267	144.1	35	1299	7.9	6.9+	3	1.7+	1	0.5+	0	0.25-	1	3.75+	0	14.91+	2
5407	KGRU	0000	29.8096	99.2261	146.8	42	1356	7.9	7.1+	3	1.7+	1	0.5+	0	0.24-	1	3.73+	0	15.58+	3
5408	KGRU	0000	29.8097	99.2255	149.6	40	1443	7.9	7.2+	3	1.8+	1	0.4+	0	0.26-	1	4.18+	0	16.27+	3
5409	KGRU	0000	29.8097	99.2248	152.0	40	1350	7.9	6.9+	3	1.9+	1	0.4+	0	0.28-	1	4.26+	0	15.37+	3
5410	KGRU	0000	29.8097	99.2242	154.5	48	1505	7.9	6.6+	2	1.9+	1	0.5+	0	0.29-	1	3.96+	0	13.68+	2
5411	KGRU	0000	29.8097	99.2236	156.9	49	1418	8.1	6.7+	3	1.8+	1	0.5+	1	0.27-	1	3.40-	0	12.64+	2
5412	KGRU	0000	29.8097	99.2230	159.0	32	1366	8.1	6.8+	3	1.5+	1	0.6+	1	0.22-	1	2.47-	1	11.04+	1
5413	KGRU	0000	29.8097	99.2223	161.2	44	1468	8.1	7.2+	3	1.4+	0	0.7+	2	0.20-	1	2.09-	1	10.38+	1
5414	KGRU	0000	29.8097	99.2217	164.3	38	1435	8.1	7.3+	3	1.5+	1	0.7+	2	0.21-	1	2.24-	1	10.52+	1
5415	KGRU	0000	29.8096	99.2211	166.6	34	1405	8.1	6.8+	3	1.7+	1	0.7+	2	0.25-	1	2.60-	1	10.35+	1
5416	KGRU	0000	29.8096	99.2205	168.2	40	1335	8.1	6.3+	2	1.9+	1	0.6+	1	0.30-	1	3.26-	0	10.97+	1
5417	KGRU	0000	29.8096	99.2199	170.1	47	1174	8.1	5.9+	2	1.8+	1	0.5+	0	0.31-	1	3.96+	0	12.62+	2
5418	KGRU	0000	29.8096	99.2193	172.0	44	1054	8.1	5.4+	2	1.7+	1	0.4-	0	0.31-	1	4.22+	0	13.45+	2
5419	KGRU	0000	29.8096	99.2185	173.4	34	1171	8.1	5.1+	1	1.6+	1	0.3-	0	0.32-	1	4.80+	1	14.87+	2
5420	KGRU	0000	29.8096	99.2179	175.2	34	1107	7.4	4.7+	1	1.6+	1	0.3-	1	0.34-	1	4.98+	1	14.67+	2
5421	KGRU	0000	29.8096	99.2173	176.3	47	1038	7.4	4.2+	1	1.6+	1	0.3-	1	0.37-	0	4.91+	1	13.17+	2
5422	KGRU	0000	29.8096	99.2167	177.5	45	1077	7.4	3.9+	0	1.6+	1	0.3-	0	0.41-	0	4.72+	1	11.55+	1
5423	KGRU	0000	29.8096	99.2160	178.6	29	1141	7.4	3.8+	0	1.5+	1	0.4-	0	0.40-	0	4.06+	0	10.06+	1
5424	KGRU	0000	29.8096	99.2154	179.9	38	1116	7.4	3.8+	0	1.5+	0	0.4-	0	0.40-	0	3.80+	0	9.61+	0
5425	KGRU	0000	29.8096	99.2148	180.8	45	1141	7.4	3.8+	0	1.6+	1	0.4+	0	0.41-	0	3.63-	0	8.78+	0
5426	KGRU	0000	29.8096	99.2142	181.7	38	1038	7.4	3.7+	0	1.6+	1	0.4+	0	0.43-	0	3.69+	0	8.59+	0
5427	KGRU	0000	29.8096	99.2136	182.8	48	968	7.4	3.4+	0	1.6+	1	0.4+	0	0.47+	0	3.87+	0	8.31-	0
5428	KGRU	0000	29.8096	99.2130	183.7	43	892	7.4	3.1-	0	1.6+	1	0.4+	0	0.50+	0	3.77+	0	7.46-	0
5429	KGRU	0000	29.8096	99.2124	184.0	54	958	9.6	3.0-	0	1.4+	0	0.4+	0	0.46+	0	3.35-	0	7.22-	0
5430	KGRU	0000	29.8097	99.2118	184.8	38	946	9.6	2.9-	0	1.2-	0	0.4+	0	0.41-	0	2.71-	0	6.69-	1
5431	KGRU	0000	29.8097	99.2112	185.9	38	855	9.6	3.0-	0	1.0-	1	0.5+	0	0.32-	1	2.05-	1	6.32-	1
5432	KGRU	0000	29.8097	99.2106	186.4	39	863	9.6	3.2-	0	0.8-	1	0.5+	1	0.26-	1	1.65-	1	6.28-	1
5433	KGRU	0000	29.8098	99.2100	186.7	42	945	9.6	3.4+	0	0.8-	1	0.5+	1	0.24-	1	1.51-	1	6.32-	1
5434	KGRU	0000	29.8098	99.2093	187.9	33	891	9.6	3.6+	0	0.9-	1	0.6+	1	0.25-	1	1.63-	1	6.43-	1
5435	KGRU	0000	29.8098	99.2087	188.3	34	1052	9.6	3.8+	0	1.0-	1	0.6+	1	0.27-	1	1.84-	1	6.70-	1
5436	KGRU	0000	29.8098	99.2081	188.9	42	1096	9.6	3.9+	0	1.1-	0	0.5+	1	0.30-	1	2.09-	1	7.06-	1
5437	KGRU	0000	29.8098	99.2075	189.7	34	1007	9.6	3.6+	0	1.4+	0	0.5+	1	0.38-	0	2.60-	1	6.93-	1
5438	KGRU	0000	29.8098	99.2067	190.1	24	1070	9.0	3.5+	0	1.4+	0	0.5+	1	0.40-	0	2.73-	0	6.75-	1
5439	KGRU	0000	29.8098	99.2061	190.2	30	885	9.0	3.2-	0	1.4+	0	0.5+	1	0.44+	0	2.78-	0	6.30-	1
5440	KGRU	0000	29.8098	99.2055	190.6	41	990	9.0	3.0-	0	1.4+	0	0.5+	1	0.47+	0	2.81-	0	5.98-	1
5441	KGRU	0000	29.8098	99.2049	190.6	42	938	9.0	3.0-	0	1.3-	0	0.5+	1	0.42-	0	2.49-	1	5.93-	1
5442	KGRU	0000	29.8098	99.2042	190.8	53	985	9.0	3.1-	0	1.2-	0	0.5+	1	0.40-	0	2.44-	1	6.09-	1
5443	KGRU	0000	29.8098	99.2036	190.4	45	1071	9.0	3.2-	0	1.2-	0	0.5+	1	0.38-	0	2.34-	1	6.10-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5444	KGRU	0000	29.8098	99.2028	190.1	32	1004	9.0	3.2-	0	1.2-	0	0.6+	1	0.37-	0	2.08-	1	5.63-	1
5445	KGRU	0000	29.8098	99.2022	189.2	42	1265	9.0	3.3-	0	1.2-	0	0.6+	1	0.37-	0	1.96-	1	5.24-	1
5446	QAT	0000	29.8098	99.2015	188.9	49	1152	9.0	3.2-	1	1.2-	0	0.7+	0	0.40+	0	1.84-	1	4.64-	1
5447	QAT	0000	29.8097	99.2009	188.5	37	1247	7.4	3.2-	1	1.3-	0	0.7+	0	0.41+	1	1.86-	1	4.58-	1
5448	QAT	0000	29.8097	99.2003	189.0	36	1228	7.4	3.3-	1	1.4-	0	0.7+	0	0.41+	1	1.95-	1	4.79-	1
5449	QAT	0000	29.8097	99.1997	188.2	43	1120	7.4	3.5-	1	1.4-	0	0.6+	0	0.40+	1	2.20-	0	5.44-	1
5450	QAT	0000	29.8097	99.1990	187.6	34	1094	7.4	3.7-	1	1.4-	0	0.6-	0	0.38+	0	2.38-	0	6.24-	1
5451	QAT	0000	29.8097	99.1984	187.0	43	1110	7.4	3.6-	1	1.4-	0	0.5-	0	0.39+	0	2.63+	0	6.69-	0
5452	QAT	0000	29.8097	99.1978	185.6	34	1012	7.4	3.4-	1	1.5+	0	0.5-	1	0.45+	1	3.25+	1	7.29-	0
5453	QAT	0000	29.8097	99.1970	184.8	34	987	7.4	3.0-	1	1.5+	0	0.4-	1	0.51+	1	3.44+	1	6.70-	0
5454	QAT	0000	29.8097	99.1964	184.0	39	929	7.4	2.7-	1	1.6+	0	0.4-	1	0.60+	2	3.96+	1	6.61-	0
5455	KGRU	0000	29.8097	99.1958	183.2	32	966	7.4	2.5-	1	1.6+	1	0.4-	0	0.65+	1	4.01+	0	6.21-	1
5456	KGRU	0000	29.8097	99.1952	182.1	33	889	7.7	2.4-	1	1.5+	1	0.5+	0	0.65+	1	3.35-	0	5.17-	1
5457	KGRU	0000	29.8097	99.1946	181.5	48	1011	7.7	2.5-	1	1.5+	0	0.5+	1	0.59+	1	2.87-	0	4.89-	1
5458	KGRU	0000	29.8097	99.1940	180.5	43	1228	7.7	2.5-	1	1.5+	0	0.6+	1	0.60+	1	2.58-	1	4.30-	2
5459	KGRU	0000	29.8097	99.1934	179.1	41	1137	7.7	2.4-	1	1.5+	1	0.6+	1	0.63+	1	2.45-	1	3.89-	2
5460	KGRU	0000	29.8097	99.1927	177.8	50	1173	7.7	2.4-	1	1.6+	1	0.6+	1	0.64+	1	2.48-	1	3.87-	2
5461	KGRU	0000	29.8097	99.1921	176.4	45	1015	7.7	2.2-	1	1.6+	1	0.6+	1	0.73+	2	2.71-	0	3.70-	2
5462	KGRU	0000	29.8095	99.1915	174.9	37	1013	7.7	2.1-	1	1.6+	1	0.6+	1	0.73+	2	2.82-	0	3.84-	2
5463	KGRU	0000	29.8095	99.1909	175.4	40	986	7.7	2.1-	1	1.6+	1	0.5+	1	0.74+	2	3.19-	0	4.32-	2
5464	KGRU	0000	29.8095	99.1903	174.3	32	927	7.7	2.1-	1	1.7+	1	0.5+	0	0.81+	2	3.71+	0	4.57-	1
5465	KGRU	0000	29.8095	99.1896	173.0	28	1038	5.3	2.2-	1	1.7+	1	0.4+	0	0.78+	2	4.08+	0	5.25-	1
5466	KGRU	0000	29.8095	99.1890	171.6	44	1098	5.3	2.3-	1	1.7+	1	0.4-	0	0.74+	2	4.21+	0	5.72-	1
5467	KGRU	0000	29.8095	99.1882	170.5	28	965	5.3	2.4-	1	1.7+	1	0.4+	0	0.70+	1	3.87+	0	5.51-	1
5468	KGRU	0000	29.8095	99.1876	167.2	50	1068	5.3	2.5-	1	1.5+	1	0.5+	0	0.61+	1	3.39-	0	5.54-	1
5469	KGRU	0000	29.8095	99.1870	165.9	51	965	5.3	2.4-	1	1.5+	0	0.5+	0	0.62+	1	3.07-	0	4.95-	1
5470	KGRU	0000	29.8095	99.1864	164.6	39	1026	5.3	2.2-	1	1.5+	0	0.5+	1	0.67+	1	3.04-	0	4.52-	2
5471	KGRU	0000	29.8095	99.1857	163.0	41	936	5.3	2.3-	1	1.5+	0	0.5+	0	0.64+	1	3.10-	0	4.82-	1
5472	KGRU	0000	29.8095	99.1851	161.4	32	929	5.3	2.4-	1	1.5+	1	0.5+	0	0.64+	1	3.37-	0	5.24-	1
5473	KGRU	0000	29.8095	99.1843	160.3	48	926	5.3	2.6-	1	1.6+	1	0.4+	0	0.61+	1	3.71+	0	6.12-	1
5474	KGRU	0000	29.8095	99.1837	160.0	28	999	6.6	2.7-	0	1.5+	0	0.4+	0	0.55+	1	3.67+	0	6.62-	1
5475	KGRU	0000	29.8095	99.1830	158.4	37	845	6.6	2.6-	1	1.4+	0	0.4+	0	0.55+	1	3.30-	0	6.02-	1
5476	KGRU	0000	29.8095	99.1824	157.6	47	934	6.6	2.5-	1	1.3+	0	0.5+	0	0.54+	1	2.91-	0	5.40-	1
5477	KGRU	0000	29.8095	99.1818	156.0	42	964	6.6	2.4-	1	1.2-	0	0.5+	0	0.52+	0	2.57-	1	4.92-	1
5478	KGRU	0000	29.8095	99.1812	153.9	43	820	6.6	2.3-	1	1.2-	0	0.5+	0	0.53+	1	2.61-	1	4.88-	1
5479	KGRU	0000	29.8095	99.1806	151.4	32	863	6.6	2.4-	1	1.3+	0	0.4+	0	0.56+	1	3.04-	0	5.44-	1
5480	KGRU	0000	29.8095	99.1800	149.5	30	925	6.6	2.5-	1	1.4+	0	0.4-	0	0.57+	1	3.51-	0	6.15-	1
5481	KGRU	0000	29.8094	99.1793	147.2	40	879	6.6	2.6-	1	1.4+	0	0.4-	0	0.52+	0	3.34-	0	6.45-	1
5482	KGRU	0000	29.8094	99.1787	145.6	41	977	6.6	2.8-	0	1.3-	0	0.5+	0	0.46+	0	2.87-	0	6.21-	1
5483	KGRU	0000	29.8094	99.1781	144.0	41	1020	6.6	3.0-	0	1.2-	0	0.5+	1	0.38-	0	2.22-	1	5.82-	1
5484	KGRU	0000	29.8094	99.1775	142.0	39	996	6.6	3.2-	0	1.0-	1	0.6+	1	0.33-	1	1.79-	1	5.45-	1
5485	KGRU	0000	29.8094	99.1769	140.1	29	1163	6.6	3.2-	0	1.0-	1	0.6+	1	0.32-	1	1.70-	1	5.40-	1
5486	KGRU	0000	29.8094	99.1763	138.8	42	1098	6.6	3.3-	0	1.0-	1	0.6+	1	0.30-	1	1.74-	1	5.72-	1
5487	KGRU	0000	29.8094	99.1757	137.2	43	1069	6.6	3.3-	0	1.0-	1	0.5+	1	0.30-	1	1.87-	1	6.16-	1
5488	KGRU	0000	29.8094	99.1749	135.3	38	947	6.6	3.3-	0	1.0-	1	0.5+	1	0.29-	1	1.86-	1	6.44-	1
5489	KGRU	0000	29.8094	99.1743	134.3	37	919	6.6	3.4+	0	1.0-	1	0.5+	1	0.28-	1	1.85-	1	6.55-	1
5490	KGRU	0000	29.8094	99.1737	132.7	38	942	6.6	3.5+	0	0.9-	1	0.5+	1	0.27-	1	1.76-	1	6.44-	1
5491	KGRU	0000	29.8094	99.1730	131.1	37	1048	6.6	3.5+	0	1.0-	1	0.6+	1	0.28-	1	1.76-	1	6.22-	1
5492	KGRU	0000	29.8094	99.1722	130.0	37	1139	7.2	3.6+	0	1.2-	0	0.6+	1	0.33-	1	2.05-	1	6.15-	1
5493	KGRU	0000	29.8094	99.1716	128.7	32	1102	7.2	3.5+	0	1.4+	0	0.6+	1	0.41-	0	2.54-	1	6.15-	1
5494	KGRU	0000	29.8094	99.1709	126.8	36	1074	7.2	3.3-	0	1.7+	1	0.5+	1	0.51+	0	3.18-	0	6.21-	1
5495	KGRU	0000	29.8094	99.1703	126.1	32	1165	7.2	3.4+	0	1.9+	1	0.5+	1	0.57+	1	3.70+	0	6.45-	1
5496	KGRU	0000	29.8094	99.1696	124.5	34	1228	7.2	3.6+	0	1.9+	1	0.5+	1	0.52+	0	3.71+	0	7.11-	1
5497	KGRU	0000	29.8094	99.1690	122.9	35	1072	7.2	4.2+	1	1.7+	1	0.5+	1	0.41-	0	3.11-	0	7.66-	0
5498	KGRU	0000	29.8094	99.1682	121.3	39	1152	7.2	4.7+	1	1.4+	0	0.6+	1	0.30-	1	2.39-	1	7.87-	0
5499	KGRU	0000	29.8094	99.1676	119.4	46	1334	7.2	5.2+	1	1.2-	0	0.7+	2	0.23-	1	1.85-	1	7.91-	0
5500	KGRU	0000	29.8093	99.1670	117.1	46	1443	7.2	5.6+	2	1.2-	0	0.7+	2	0.21-	1	1.59-	1	7.60-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5501	KGRU	0000	29.8093	99.1664	115.6	38	1406	7.5	5.9+	2	1.2-	0	0.8+	2	0.21-	1	1.57-	1	7.42-	0
5502	KGRU	0000	29.8093	99.1658	114.0	45	1566	7.5	6.3+	2	1.5+	0	0.8+	3	0.24-	1	1.80-	1	7.62-	0
5503	KGRU	0000	29.8093	99.1652	112.9	21	1632	7.5	6.7+	3	1.8+	1	0.8+	3	0.27-	1	2.20-	1	8.25-	0
5504	KGRU	0000	29.8093	99.1645	111.8	44	1692	7.5	7.0+	3	2.2+	2	0.8+	2	0.31-	1	2.81-	0	9.05+	0
5505	KGRU	0000	29.8093	99.1639	110.2	47	1781	7.5	7.2+	3	2.6+	3	0.7+	2	0.36-	0	3.46-	0	9.74+	0
5506	KGRU	0000	29.8093	99.1633	108.7	30	1738	7.5	7.3+	3	2.7+	3	0.7+	2	0.37-	0	3.88+	0	10.41+	1
5507	KGRU	0000	29.8093	99.1625	106.6	45	1783	7.5	7.1+	3	2.7+	3	0.7+	2	0.38-	0	3.85+	0	10.24+	1
5508	KGRU	0000	29.8093	99.1619	105.0	38	1663	7.5	6.9+	3	2.5+	3	0.7+	2	0.36-	0	3.67+	0	10.21+	1
5509	KGRU	0000	29.8093	99.1612	103.4	39	1601	7.5	6.6+	3	2.3+	2	0.6+	2	0.35-	1	3.54-	0	10.26+	1
5510	KGRU	0000	29.8093	99.1606	102.3	39	1498	11.0	5.9+	2	2.2+	2	0.6+	1	0.37-	0	3.54-	0	9.60+	0
5511	KGRU	0000	29.8093	99.1599	100.4	28	1311	11.0	5.0+	1	2.1+	2	0.5+	1	0.41-	0	3.88+	0	9.38+	0
5512	KGRU	0000	29.8093	99.1593	99.2	40	1193	11.0	4.2+	1	1.9+	1	0.5+	1	0.45+	0	3.80+	0	8.45-	0
5513	KGRU	0000	29.8093	99.1587	97.1	43	1062	11.0	3.7+	0	1.6+	1	0.5+	0	0.43-	0	3.33-	0	7.70-	0
5514	KGRU	0000	29.8093	99.1579	95.5	54	1088	11.0	3.7+	0	1.3+	0	0.5+	0	0.35-	0	2.78-	0	7.84-	0
5515	KGRU	0000	29.8093	99.1573	93.9	34	979	11.0	4.0+	0	1.1-	1	0.5+	1	0.26-	1	2.04-	1	7.71-	0
5516	KGRU	0000	29.8093	99.1567	92.5	33	956	11.0	4.3+	1	0.9-	1	0.5+	1	0.22-	1	1.78-	1	8.15-	0
5517	KGRU	0000	29.8093	99.1561	91.0	35	979	11.0	4.6+	1	1.0-	1	0.5+	1	0.21-	1	1.82-	1	8.51+	0
5518	KGRU	0000	29.8093	99.1554	89.7	40	1031	11.0	4.6+	1	1.0-	1	0.5+	1	0.21-	1	1.78-	1	8.32-	0
5519	KGRU	0000	29.8094	99.1548	87.7	38	1151	9.3	4.4+	1	1.0-	1	0.5+	1	0.22-	1	1.86-	1	8.34-	0
5520	KGRU	0000	29.8094	99.1542	86.1	31	1054	9.3	4.1+	1	0.9-	1	0.5+	1	0.23-	1	1.88-	1	8.18-	0
5521	KGRU	0000	29.8094	99.1536	84.6	33	941	9.3	3.6+	0	0.8-	1	0.5+	0	0.23-	1	1.75-	1	7.70-	0
5522	KGRU	0000	29.8094	99.1531	82.8	31	884	9.3	3.1-	0	0.7-	1	0.4+	0	0.23-	1	1.73-	1	7.44-	0
5523	KGRU	0000	29.8094	99.1525	80.9	36	738	9.3	2.7-	1	0.7-	2	0.4-	0	0.25-	1	1.68-	1	6.78-	1
5524	KFT	0000	29.8094	99.1519	79.6	50	804	9.3	2.3-	0	0.7-	2	0.4+	1	0.28-	1	1.72-	1	6.20-	1
5525	KFT	0000	29.8095	99.1513	77.2	38	763	9.3	2.2-	1	0.7-	2	0.4+	1	0.29-	1	1.76-	1	6.08-	1
5526	KFT	0000	29.8095	99.1507	75.4	47	683	9.3	2.2-	1	0.7-	2	0.4+	1	0.31-	1	1.85-	1	5.95-	1
5527	KFT	0000	29.8095	99.1503	74.1	45	716	9.3	2.2-	1	0.7-	2	0.4+	1	0.31-	1	1.96-	1	6.36-	1
5528	KFT	0000	29.8095	99.1499	72.3	29	565	11.3	2.2-	1	0.6-	2	0.3+	1	0.29-	1	1.84-	1	6.44-	1
5529	KFT	0000	29.8095	99.1494	69.9	38	610	11.3	2.0-	1	0.7-	2	0.3+	0	0.34-	1	2.17-	1	6.48-	1
5530	KGRU	0000	29.8095	99.1491	68.4	41	646	11.3	2.0-	1	0.8-	1	0.3-	1	0.39-	0	2.76-	0	7.11-	1
5531	KGRU	0000	29.8095	99.1488	66.7	46	584	11.3	1.9-	1	0.9-	1	0.2-	1	0.45+	0	3.61-	0	7.96-	0
5532	KGRU	0000	29.8095	99.1485	65.1	33	665	11.3	2.0-	1	1.0-	1	0.2-	1	0.51+	0	5.19+	1	10.25+	1
5533	KGRU	0000	29.8095	99.1482	63.8	37	754	11.3	2.1-	1	1.1-	1	0.2-	1	0.49+	0	5.70+	1	11.59+	1
5534	KGRU	0000	29.8095	99.1479	62.6	39	704	11.3	2.2-	1	1.0-	1	0.2-	1	0.45+	0	5.14+	1	11.40+	1
5535	KGRU	0000	29.8095	99.1475	61.0	36	621	11.3	2.1-	1	0.9-	1	0.2-	1	0.42-	0	4.25+	0	10.21+	1
5536	KGRU	0000	29.8094	99.1470	59.1	44	647	11.3	1.9-	1	0.8-	1	0.3-	1	0.41-	0	3.15-	0	7.62-	0
5537	KGRU	0000	29.8094	99.1466	57.4	38	679	10.9	1.7-	1	0.7-	2	0.3-	1	0.40-	0	2.52-	1	6.23-	1
5538	KGRU	0000	29.8094	99.1461	55.8	43	669	10.9	1.6-	1	0.7-	2	0.3-	1	0.42-	0	2.40-	1	5.67-	1
5539	KGRU	0000	29.8094	99.1457	54.3	34	630	10.9	1.5-	1	0.7-	2	0.3-	1	0.46+	0	2.53-	1	5.49-	1
5540	KGRU	0000	29.8094	99.1452	52.9	36	636	10.9	1.5-	1	0.7-	2	0.2-	1	0.42-	0	2.75-	0	6.49-	1
5541	KGRU	0000	29.8094	99.1446	51.3	41	620	10.9	1.7-	1	0.7-	2	0.2-	1	0.39-	0	3.08-	0	7.97-	0
5542	KGRU	0000	29.8094	99.1440	49.6	45	691	10.9	1.9-	1	0.7-	2	0.2-	1	0.35-	0	3.03-	0	8.62+	0
5543	KGRU	0000	29.8094	99.1436	47.7	33	700	10.9	2.1-	1	0.6-	2	0.2-	1	0.29-	1	2.42-	1	8.49+	0
5544	KGRU	0000	29.8094	99.1430	46.4	36	715	10.9	2.1-	1	0.6-	2	0.3-	1	0.28-	1	2.20-	1	8.01-	0
5545	KGRU	0000	29.8094	99.1424	44.6	35	724	10.9	2.0-	1	0.6-	2	0.3-	1	0.28-	1	2.10-	1	7.50-	0
5546	KGRU	0000	29.8094	99.1418	41.5	31	610	12.9	2.1-	1	0.6-	2	0.3-	1	0.27-	1	2.03-	1	7.61-	0
5547	KGRU	0000	29.8094	99.1413	40.2	47	632	12.9	2.2-	1	0.6-	2	0.3-	1	0.26-	1	2.08-	1	7.89-	0
5548	KGRU	0000	29.8094	99.1407	37.8	38	613	12.9	2.4-	1	0.6-	2	0.3-	1	0.23-	1	1.78-	1	7.67-	0
5549	KGRU	0000	29.8094	99.1401	35.6	47	686	12.9	2.6-	1	0.5-	2	0.4-	0	0.20-	1	1.39-	1	6.92-	1
5550	KGRU	0000	29.8094	99.1397	34.2	31	720	12.9	2.5-	1	0.6-	2	0.4+	0	0.22-	1	1.26-	1	5.62-	1
5551	KGRU	0000	29.8094	99.1391	34.1	41	768	12.9	2.4-	1	0.6-	2	0.5+	1	0.25-	1	1.21-	1	4.84-	1
5552	KGRU	0000	29.8094	99.1385	32.3	46	842	12.9	2.6-	1	0.6-	2	0.5+	1	0.24-	1	1.15-	1	4.78-	1
5553	KGRU	0000	29.8094	99.1379	30.8	52	836	12.9	2.9-	0	0.7-	2	0.6+	1	0.24-	1	1.21-	1	5.08-	1
5554	KGRU	0000	29.8094	99.1373	28.9	51	1042	12.9	3.6+	0	0.7-	2	0.6+	1	0.19-	1	1.14-	1	6.06-	1
5555	KGRU	0000	29.8094	99.1366	27.3	35	1093	12.1	4.2+	1	0.7-	1	0.6+	1	0.17-	1	1.19-	1	6.89-	1
5556	KGRU	0000	29.8094	99.1360	24.2	48	1252	12.1	4.5+	1	0.9-	1	0.6+	1	0.20-	1	1.48-	1	7.29-	0
5557	KGRU	0000	29.8094	99.1354	22.1	38	1261	12.1	4.6+	1	1.0-	1	0.6+	1	0.22-	1	1.71-	1	7.78-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5558	KGRU	0000	29.8094	99.1348	19.8	48	1274	12.1	4.3+	1	1.1-	1	0.5+	1	0.26-	1	2.06-	1	8.02-	0
5559	KGRU	0000	29.8094	99.1342	17.8	31	1088	12.1	3.9+	0	1.1-	1	0.5+	0	0.28-	1	2.36-	1	8.38-	0
5560	KGRU	0000	29.8095	99.1336	15.2	39	953	12.1	3.4+	0	0.9-	1	0.4-	0	0.26-	1	2.22-	1	8.61+	0
5561	KGRU	0000	29.8095	99.1330	13.8	34	790	12.1	3.0-	0	0.8-	1	0.4-	0	0.26-	1	2.17-	1	8.42-	0
5562	KGRU	0000	29.8095	99.1324	12.2	44	838	12.1	2.8-	0	0.7-	2	0.3-	0	0.24-	1	1.94-	1	8.13-	0
5563	KGRU	0000	29.8095	99.1318	10.6	31	785	12.1	2.8-	0	0.5-	2	0.4-	0	0.19-	1	1.39-	1	7.42-	0
5564	KGRU	0000	29.8095	99.1311	8.0	38	891	12.9	2.9-	0	0.4-	2	0.4+	0	0.15-	2	1.03-	1	6.76-	1
5565	KGRU	0000	29.8095	99.1305	6.8	35	807	12.9	3.3-	0	0.3-	2	0.5+	1	0.10-	2	0.61-	2	6.24-	1
5566	KGRU	0010	29.8095	99.1298	4.4	40	852	12.9	3.4+	0	0.2-	3	0.6+	1	0.07-	2	0.38-	2	5.62-	1
5567	KGRU	0000	29.8095	99.1292	2.4	34	854	12.9	3.7+	0	0.3-	2	0.7+	2	0.09-	2	0.47-	2	5.45-	1
5568	KGRU	0000	29.8095	99.1285	0.3	41	1127	12.9	4.1+	1	0.5-	2	0.7+	2	0.13-	2	0.77-	1	5.93-	1
5569	KGRU	0000	29.8095	99.1279	-1.0	40	966	12.9	4.4+	1	0.8-	1	0.7+	2	0.17-	1	1.16-	1	6.70-	1
5570	KGRU	0000	29.8095	99.1272	-3.9	26	1304	12.9	4.9+	1	1.0-	1	0.6+	1	0.21-	1	1.60-	1	7.78-	0
5571	KGRU	0000	29.8095	99.1266	-6.0	46	1209	12.9	5.3+	1	1.2-	0	0.6+	1	0.22-	1	2.01-	1	9.18+	0
5572	KGRU	0000	29.8095	99.1259	-8.6	37	1200	12.9	5.4+	2	1.2-	0	0.5+	1	0.22-	1	2.21-	1	9.92+	1
5573	KGRU	0000	29.8095	99.1253	-10.7	30	1249	12.9	5.3+	2	1.3-	0	0.5+	1	0.24-	1	2.42-	1	10.22+	1
5574	KGRU	0000	29.8095	99.1247	-12.8	47	1237	12.9	5.1+	1	1.3-	0	0.5+	0	0.25-	1	2.64-	1	10.53+	1
5575	KGRU	0000	29.8096	99.1240	-14.4	48	1098	12.9	4.5+	1	1.2-	0	0.5+	1	0.26-	1	2.42-	1	9.23+	0
5576	KGRU	0000	29.8096	99.1233	-16.4	37	1169	12.9	4.1+	1	1.1-	0	0.5+	1	0.28-	1	2.30-	1	8.32-	0
5577	KGRU	0000	29.8096	99.1227	-19.0	46	1040	12.9	3.7+	0	1.1-	1	0.5+	1	0.29-	1	2.14-	1	7.48-	0
5578	KGRU	0000	29.8096	99.1221	-21.8	35	964	12.9	3.3-	0	1.0-	1	0.5+	0	0.30-	1	2.04-	1	6.82-	1
5579	KGRU	0000	29.8096	99.1214	-24.2	33	901	12.9	3.1-	0	1.0-	1	0.4+	0	0.33-	1	2.45-	1	7.32-	0
5580	KGRU	0000	29.8096	99.1207	-26.5	34	849	12.9	2.9-	0	0.9-	1	0.4-	0	0.33-	1	2.40-	1	7.32-	0
5581	KGRU	0000	29.8096	99.1201	-28.9	28	818	12.9	2.8-	0	0.8-	1	0.4-	0	0.28-	1	2.25-	1	7.89-	0
5582	KGRU	0000	29.8096	99.1195	-29.5	36	771	14.0	3.0-	0	0.7-	2	0.4-	0	0.24-	1	1.95-	1	8.20-	0
5583	KGRU	0000	29.8096	99.1189	-31.6	44	858	14.0	3.3-	0	0.6-	2	0.4-	0	0.17-	2	1.36-	1	8.24-	0
5584	KGRU	0000	29.8096	99.1183	-34.1	40	960	14.0	3.7+	0	0.6-	2	0.4+	0	0.16-	2	1.39-	1	8.53+	0
5585	KGRU	0000	29.8096	99.1177	-36.2	30	971	14.0	4.0+	1	0.7-	1	0.5+	0	0.18-	1	1.61-	1	8.84+	0
5586	KGRU	0000	29.8095	99.1171	-38.2	39	983	14.0	4.2+	1	0.9-	1	0.5+	0	0.20-	1	1.86-	1	9.13+	0
5587	KGRU	0000	29.8095	99.1165	-41.8	40	936	14.0	4.2+	1	1.1-	0	0.4+	0	0.27-	1	2.51-	1	9.40+	0
5588	KGRU	0000	29.8095	99.1157	-43.9	32	1059	14.0	4.2+	1	1.3-	0	0.4+	0	0.31-	1	3.06-	0	9.96+	1
5589	KGRU	0000	29.8094	99.1151	-45.9	41	878	14.0	4.1+	1	1.4+	0	0.4-	0	0.34-	1	3.37-	0	9.94+	1
5590	KGRU	0000	29.8094	99.1145	-48.2	34	949	14.0	4.0+	1	1.3+	0	0.4-	0	0.33-	1	3.38-	0	10.09+	1
5591	KGRU	0000	29.8094	99.1139	-50.1	29	917	12.6	4.1+	1	1.2-	0	0.4+	0	0.28-	1	2.79-	0	9.88+	1
5592	KGRU	0000	29.8094	99.1131	-51.9	38	911	12.6	4.1+	1	0.9-	1	0.4+	0	0.23-	1	2.17-	1	9.62+	0
5593	KGRU	0000	29.8094	99.1125	-54.3	37	1018	12.6	4.2+	1	0.7-	1	0.5+	0	0.17-	1	1.56-	1	9.15+	0
5594	KGRU	0000	29.8094	99.1119	-56.1	35	959	12.6	4.0+	1	0.6-	2	0.5+	0	0.15-	2	1.23-	1	8.31-	0
5595	KGRU	0000	29.8094	99.1113	-58.6	41	920	12.6	3.7+	0	0.6-	2	0.5+	0	0.16-	2	1.20-	1	7.67-	0
5596	KGRU	0000	29.8093	99.1107	-60.6	45	859	12.6	3.2-	0	0.6-	2	0.5+	0	0.18-	1	1.21-	1	6.75-	1
5597	KGRU	0000	29.8093	99.1100	-62.2	32	801	12.6	2.7-	1	0.6-	2	0.5+	0	0.24-	1	1.37-	1	5.80-	1
5598	KGRU	0000	29.8093	99.1093	-64.3	22	841	12.6	2.3-	1	0.7-	1	0.4+	0	0.31-	1	1.67-	1	5.32-	1
5599	KGRU	0000	29.8092	99.1087	-66.3	45	775	12.6	2.1-	1	0.8-	1	0.4-	0	0.37-	0	1.92-	1	5.26-	1
5600	KGRU	0000	29.8092	99.1080	-68.4	38	824	11.6	2.2-	1	0.8-	1	0.4-	0	0.37-	0	2.10-	1	5.65-	1
5601	KGRU	0000	29.8092	99.1074	-70.8	29	806	11.6	2.5-	1	0.8-	1	0.4-	0	0.33-	1	2.07-	1	6.35-	1
5602	KGRU	0000	29.8091	99.1068	-72.8	27	794	11.6	3.0-	0	0.8-	1	0.4+	0	0.27-	1	1.88-	1	7.03-	1
5603	KGRU	0000	29.8091	99.1061	-74.9	46	922	11.6	3.4+	0	0.8-	1	0.5+	1	0.23-	1	1.54-	1	6.77-	1
5604	KGRU	0000	29.8091	99.1054	-79.0	41	983	11.6	4.0+	1	0.8-	1	0.6+	1	0.20-	1	1.36-	1	6.89-	1
5605	KGRU	0000	29.8091	99.1048	-80.8	40	1103	11.6	4.6+	1	0.8-	1	0.6+	1	0.18-	1	1.34-	1	7.27-	0
5606	KGRU	0000	29.8091	99.1042	-82.6	42	1275	11.6	4.9+	1	0.8-	1	0.7+	2	0.17-	1	1.23-	1	7.21-	0
5607	KGRU	0000	29.8091	99.1036	-84.7	42	1357	11.6	5.3+	2	0.9-	1	0.7+	2	0.16-	2	1.28-	1	7.82-	0
5608	KGRU	0000	29.8091	99.1030	-86.5	39	1353	11.6	5.3+	2	1.0-	1	0.7+	2	0.18-	1	1.47-	1	8.03-	0
5609	KGRU	0000	29.8091	99.1022	-85.9	41	1272	11.5	5.2+	1	1.0-	1	0.7+	2	0.20-	1	1.56-	1	7.84-	0
5610	KGRU	0000	29.8091	99.1016	-87.2	29	1227	11.5	4.9+	1	1.1-	1	0.6+	1	0.22-	1	1.75-	1	7.91-	0
5611	KGRU	0000	29.8091	99.1010	-88.8	49	1141	11.5	4.4+	1	1.1-	1	0.6+	1	0.25-	1	1.85-	1	7.49-	0
5612	KGRL	0000	29.8091	99.1004	-90.4	41	1017	11.5	4.0-	0	1.0-	1	0.6+	1	0.24-	1	1.72-	1	7.08-	1
5613	KGRL	0000	29.8091	99.0998	-92.0	38	925	11.5	3.7-	1	1.0-	1	0.5+	0	0.27-	1	1.82-	1	6.82-	1
5614	KGRL	0000	29.8091	99.0992	-93.5	36	950	11.5	3.7-	1	1.1-	1	0.6+	0	0.29-	1	1.88-	1	6.54-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5615	KGRL	0000	29.8091	99.0986	-95.4	31	967	11.5	3.7-	1	1.2-	1	0.6+	1	0.32-	1	1.99-	1	6.29-	1
5616	KGRL	0000	29.8092	99.0978	-97.0	32	971	11.5	3.7-	1	1.3-	1	0.6+	1	0.35-	0	2.17-	1	6.16-	1
5617	KGRL	0000	29.8092	99.0972	-98.3	24	1039	11.5	3.9-	0	1.3-	1	0.6+	1	0.32-	0	2.01-	1	6.25-	1
5618	KGRL	0000	29.8092	99.0966	-99.7	40	1059	10.0	4.0-	0	1.2-	1	0.6+	1	0.31-	1	2.01-	1	6.44-	1
5619	KGRL	0000	29.8092	99.0958	-100.3	44	1133	10.0	4.2-	0	1.1-	1	0.6+	1	0.27-	1	1.86-	1	7.00-	1
5620	KGRL	0000	29.8092	99.0952	-100.6	32	1061	10.0	4.4+	0	1.0-	1	0.6+	1	0.24-	1	1.80-	1	7.66-	1
5621	KGRU	0000	29.8092	99.0946	-102.0	25	1114	10.0	4.4+	1	1.0-	1	0.5+	1	0.23-	1	1.95-	1	8.43-	0
5622	KGRU	0000	29.8092	99.0940	-103.6	30	977	10.0	4.4+	1	0.9-	1	0.5+	0	0.22-	1	1.96-	1	9.08+	0
5623	KGRU	0000	29.8093	99.0934	-104.9	29	927	10.0	4.1+	1	0.9-	1	0.5+	0	0.23-	1	2.06-	1	8.96+	0
5624	KGRU	0000	29.8093	99.0928	-107.5	35	837	10.0	3.9+	0	0.9-	1	0.4+	0	0.23-	1	2.09-	1	9.05+	0
5625	KGRU	0000	29.8093	99.0922	-110.1	38	898	10.0	3.8+	0	0.9-	1	0.4+	0	0.24-	1	2.05-	1	8.51+	0
5626	KGRU	0000	29.8095	99.0915	-111.3	37	873	10.0	4.0+	1	0.9-	1	0.5+	0	0.24-	1	2.03-	1	8.58+	0
5627	KGRU	0000	29.8095	99.0909	-112.9	36	865	10.5	4.4+	1	1.0-	1	0.5+	0	0.23-	1	2.07-	1	9.04+	0
5628	KGRU	0000	29.8095	99.0902	-114.0	41	1035	10.5	4.6+	1	1.1-	1	0.5+	1	0.23-	1	2.07-	1	8.95+	0
5629	KGRU	0000	29.8095	99.0896	-115.1	37	1186	10.5	4.8+	1	1.1-	1	0.5+	1	0.23-	1	2.13-	1	9.24+	0
5630	KGRU	0000	29.8095	99.0889	-116.4	38	1147	10.5	4.7+	1	1.2-	0	0.5+	1	0.26-	1	2.28-	1	8.93+	0
5631	KGRU	0000	29.8095	99.0883	-118.0	22	1088	10.5	4.5+	1	1.2-	0	0.5+	1	0.28-	1	2.38-	1	8.56+	0
5632	KGRU	0000	29.8095	99.0877	-118.3	37	1025	10.5	4.1+	1	1.2-	0	0.5+	1	0.30-	1	2.41-	1	8.05-	0
5633	KGRU	0000	29.8095	99.0871	-119.2	33	977	10.5	3.7+	0	1.2-	0	0.5+	1	0.33-	1	2.36-	1	7.17-	0
5634	KGRU	0000	29.8095	99.0865	-119.5	37	949	10.5	3.4+	0	1.2-	0	0.5+	1	0.35-	0	2.19-	1	6.27-	1
5635	KGRU	0000	29.8095	99.0859	-119.6	43	1009	10.5	3.1-	0	1.2-	0	0.6+	1	0.38-	0	2.04-	1	5.34-	1
5636	KGRU	0000	29.8096	99.0853	-121.6	43	991	10.9	3.1-	0	1.1-	0	0.6+	1	0.37-	0	1.89-	1	5.09-	1
5637	KGRU	0000	29.8096	99.0847	-122.5	38	1096	10.9	3.3-	0	1.0-	1	0.6+	1	0.32-	1	1.67-	1	5.23-	1
5638	KGRU	0000	29.8097	99.0841	-123.9	39	1169	10.9	3.6+	0	0.9-	1	0.6+	1	0.26-	1	1.47-	1	5.67-	1
5639	KGRU	0000	29.8097	99.0834	-125.5	33	1148	10.9	4.1+	1	0.8-	1	0.6+	1	0.19-	1	1.26-	1	6.61-	1
5640	KGRU	0000	29.8097	99.0828	-126.9	30	1070	10.9	4.5+	1	0.7-	1	0.6+	1	0.16-	2	1.12-	1	7.18-	0
5641	KGRU	0000	29.8098	99.0822	-127.7	39	1110	10.9	4.8+	1	0.8-	1	0.6+	1	0.16-	2	1.22-	1	7.68-	0
5642	KGRU	0000	29.8099	99.0816	-128.6	30	1016	10.9	5.0+	1	0.9-	1	0.6+	1	0.18-	1	1.47-	1	8.15-	0
5643	KGRU	0000	29.8099	99.0810	-129.2	40	1162	10.9	5.2+	1	1.1-	1	0.6+	1	0.21-	1	1.76-	1	8.37-	0
5644	KGRU	0000	29.8099	99.0804	-130.0	47	1155	10.9	5.1+	1	1.3-	0	0.6+	1	0.25-	1	2.07-	1	8.32-	0
5645	KGRU	0000	29.8100	99.0799	-131.0	30	1196	9.3	5.0+	1	1.3+	0	0.6+	2	0.26-	1	2.06-	1	7.82-	0
5646	KGRU	0000	29.8100	99.0793	-131.5	39	1310	9.3	5.0+	1	1.3-	0	0.7+	2	0.25-	1	1.77-	1	7.04-	1
5647	KGRU	0000	29.8100	99.0787	-132.3	34	1387	9.3	4.7+	1	1.2-	0	0.8+	2	0.25-	1	1.58-	1	6.23-	1
5648	KGRU	0000	29.8100	99.0781	-133.2	39	1223	9.3	4.6+	1	1.1-	1	0.8+	2	0.23-	1	1.38-	1	5.99-	1
5649	KGRU	0000	29.8100	99.0775	-133.5	46	1229	9.3	4.6+	1	1.0-	1	0.7+	2	0.21-	1	1.33-	1	6.33-	1
5650	KGRU	0000	29.8100	99.0769	-133.9	35	1162	9.3	4.5+	1	0.9-	1	0.7+	2	0.19-	1	1.32-	1	6.97-	1
5651	KGRU	0000	29.8100	99.0763	-134.2	48	1019	9.3	4.5+	1	0.6-	2	0.6+	1	0.14-	2	1.10-	1	7.76-	0
5652	KGRU	0000	29.8102	99.0756	-133.8	33	912	9.3	4.2+	1	0.5-	2	0.5+	1	0.12-	2	0.96-	1	7.68-	0
5653	KGRU	0000	29.8102	99.0750	-134.4	37	919	9.3	3.9+	0	0.5-	2	0.6+	1	0.12-	2	0.82-	1	7.02-	1
5654	KGRU	0000	29.8103	99.0746	-134.9	42	933	7.8	3.6+	0	0.5-	2	0.6+	1	0.14-	2	0.90-	1	6.32-	1
5655	KGRU	0000	29.8103	99.0740	-135.0	32	980	7.8	3.5+	0	0.7-	2	0.6+	1	0.20-	1	1.17-	1	5.95-	1
5656	KGRU	0000	29.8103	99.0734	-135.2	41	1117	7.8	3.8+	0	0.8-	1	0.6+	1	0.22-	1	1.36-	1	6.30-	1
5657	KGRU	0000	29.8105	99.0727	-136.4	47	1113	7.8	4.0+	1	1.0-	1	0.6+	1	0.26-	1	1.66-	1	6.47-	1
5658	KGRU	0000	29.8105	99.0721	-137.3	43	1241	7.8	4.4+	1	1.3-	0	0.7+	2	0.29-	1	1.91-	1	6.61-	1
5659	KGRU	0000	29.8105	99.0717	-137.9	37	1458	7.8	4.8+	1	1.5+	0	0.7+	2	0.31-	1	2.09-	1	6.78-	1
5660	KGRU	0000	29.8105	99.0711	-138.5	37	1535	7.8	5.0+	1	1.7+	1	0.7+	2	0.34-	1	2.27-	1	6.77-	1
5661	KGRU	0000	29.8106	99.0705	-138.8	38	1507	7.8	5.1+	1	1.7+	1	0.7+	2	0.34-	1	2.32-	1	6.87-	1
5662	KGRU	0000	29.8106	99.0698	-138.9	46	1386	7.8	5.1+	1	1.7+	1	0.7+	2	0.33-	1	2.37-	1	7.22-	0
5663	KGRU	0000	29.8107	99.0692	-138.8	35	1221	9.0	4.7+	1	1.6+	1	0.7+	2	0.34-	1	2.45-	1	7.15-	0
5664	KGRU	0000	29.8108	99.0686	-139.2	39	1141	9.0	4.5+	1	1.6+	1	0.6+	1	0.36-	0	2.56-	1	7.07-	1
5665	KGRU	0000	29.8108	99.0680	-139.6	36	1112	9.0	4.6+	1	1.6+	1	0.7+	2	0.34-	1	2.42-	1	7.03-	1
5666	KGRU	0000	29.8108	99.0676	-139.3	37	1317	9.0	4.7+	1	1.6+	1	0.7+	2	0.33-	1	2.28-	1	6.87-	1
5667	KGRU	0000	29.8108	99.0669	-139.4	38	1418	9.0	5.1+	1	1.5+	1	0.7+	2	0.30-	1	2.13-	1	7.07-	1
5668	KGRU	0000	29.8108	99.0663	-139.5	37	1596	9.0	5.6+	2	1.5+	0	0.8+	2	0.26-	1	1.93-	1	7.38-	0
5669	KGRU	0000	29.8108	99.0657	-139.6	35	1657	9.0	6.0+	2	1.6+	1	0.8+	2	0.26-	1	2.03-	1	7.84-	0
5670	KGRU	0000	29.8108	99.0651	-140.5	39	1449	9.0	6.2+	2	1.7+	1	0.8+	2	0.27-	1	2.13-	1	7.99-	0
5671	KGRU	0000	29.8108	99.0647	-141.2	47	1554	9.0	6.5+	2	1.7+	1	0.8+	3	0.27-	1	2.18-	1	8.15-	0

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SAN ANTONIO MAPLINE 380

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5672	KGRU	0000	29.8109	99.0641	-142.5	31	1701	7.4	6.9+	3	1.8+	1	0.8+	3	0.26-	1	2.22-	1	8.70+	0
5673	KGRU	0000	29.8109	99.0635	-143.3	30	1630	7.4	7.3+	3	1.7+	1	0.8+	3	0.23-	1	2.10-	1	9.05+	0
5674	KGRU	0000	29.8109	99.0629	-144.2	29	1795	7.4	7.8+	3	1.6+	1	0.8+	2	0.20-	1	1.96-	1	9.82+	1
5675	KGRU	0000	29.8109	99.0622	-144.5	41	1714	7.4	8.0+	4	1.4+	0	0.8+	2	0.17-	1	1.79-	1	10.30+	1
5676	KGRU	0000	29.8109	99.0616	-144.9	44	1741	7.4	7.5+	3	1.3+	0	0.8+	2	0.18-	1	1.75-	1	9.83+	1
5677	KGRU	0000	29.8109	99.0610	-145.2	38	1580	7.4	6.7+	3	1.3-	0	0.7+	2	0.19-	1	1.73-	1	9.09+	0
5678	KGRU	0000	29.8109	99.0604	-145.2	50	1347	7.4	5.6+	2	1.3-	0	0.7+	2	0.23-	1	1.85-	1	8.13-	0
5679	KGRU	0000	29.8109	99.0598	-145.8	44	1155	7.4	4.6+	1	1.3-	0	0.6+	1	0.28-	1	2.05-	1	7.31-	0
5680	KGRU	0000	29.8110	99.0592	-146.9	44	1221	7.4	4.0+	0	1.2-	0	0.6+	1	0.31-	1	2.13-	1	6.86-	1
5681	KGRU	0000	29.8110	99.0586	-147.5	51	1061	7.3	3.8+	0	1.2-	0	0.5+	1	0.30-	1	2.15-	1	7.07-	1
5682	KGRU	0000	29.8110	99.0580	-147.9	39	1068	7.3	3.9+	0	1.0-	1	0.5+	1	0.27-	1	1.96-	1	7.35-	0
5683	KGRU	0000	29.8109	99.0574	-148.1	37	1036	7.3	4.1+	1	0.9-	1	0.6+	1	0.22-	1	1.65-	1	7.50-	0
5684	KGRU	0000	29.8109	99.0568	-148.5	53	1127	7.3	4.6+	1	0.9-	1	0.6+	1	0.20-	1	1.64-	1	8.02-	0
5685	KGRU	0000	29.8108	99.0562	-147.7	37	1105	7.3	4.9+	1	1.2-	0	0.6+	1	0.24-	1	2.00-	1	8.28-	0
5686	KGRU	0000	29.8106	99.0556	-147.0	40	1253	7.3	5.2+	1	1.5+	0	0.6+	1	0.28-	1	2.45-	1	8.67+	0
5687	KGRU	0000	29.8105	99.0550	-146.7	53	1399	7.3	5.4+	2	1.8+	1	0.6+	1	0.34-	1	3.12-	0	9.12+	0
5688	KGRU	0000	29.8105	99.0544	-146.8	33	1331	7.3	5.4+	2	2.0+	2	0.6+	1	0.38-	0	3.41-	0	8.97+	0
5689	KGRU	0000	29.8104	99.0538	-147.6	33	1337	7.3	5.3+	1	1.9+	2	0.6+	1	0.37-	0	3.15-	0	8.56+	0
5690	KGRU	0000	29.8104	99.0532	-148.3	35	1373	8.4	4.9+	1	1.8+	1	0.6+	1	0.36-	0	2.83-	0	7.85-	0
5691	KGRU	0000	29.8103	99.0526	-149.1	43	1100	8.4	4.7+	1	1.6+	1	0.6+	1	0.33-	1	2.45-	1	7.33-	0
5692	KGRU	0000	29.8103	99.0518	-150.0	41	1186	8.4	4.5+	1	1.4+	0	0.6+	1	0.32-	1	2.22-	1	7.03-	1
5693	KGRU	0000	29.8102	99.0512	-150.5	30	1160	8.4	4.3+	1	1.5+	0	0.6+	1	0.34-	1	2.35-	1	6.88-	1
5694	KGRU	0000	29.8101	99.0506	-150.3	37	1203	8.4	4.1+	1	1.4+	0	0.6+	1	0.35-	0	2.39-	1	6.78-	1
5695	KGRU	0000	29.8101	99.0500	-150.0	35	1068	8.4	3.8+	0	1.4+	0	0.6+	1	0.36-	0	2.35-	1	6.48-	1
5696	KGRU	0000	29.8100	99.0494	-150.3	44	988	8.4	3.6+	0	1.3-	0	0.6+	1	0.36-	0	2.26-	1	6.32-	1
5697	KGRU	0000	29.8099	99.0486	-150.1	48	984	8.4	3.4+	0	1.1-	1	0.6+	1	0.32-	1	1.94-	1	6.03-	1
5698	KGRU	0000	29.8099	99.0480	-150.9	40	1084	8.4	3.2-	0	1.0-	1	0.6+	1	0.32-	1	1.86-	1	5.74-	1
5699	KGRU	0000	29.8098	99.0474	-150.9	33	1272	9.1	3.2-	0	1.1-	1	0.6+	1	0.34-	1	1.94-	1	5.64-	1
5700	KGRU	0000	29.8096	99.0467	-151.5	34	917	9.1	2.9-	0	1.2-	0	0.5+	1	0.42-	0	2.28-	1	5.41-	1
5701	KGRU	0000	29.8095	99.0459	-152.0	34	943	9.1	2.5-	1	1.4+	0	0.5+	1	0.55+	1	2.78-	0	5.06-	1
5702	KGRU	0000	29.8095	99.0453	-152.3	30	920	9.1	2.3-	1	1.5+	0	0.5+	0	0.65+	1	3.22-	0	4.97-	1
5703	KGRU	0000	29.8094	99.0447	-152.3	48	875	9.1	2.0-	1	1.5+	0	0.4+	0	0.75+	2	3.43-	0	4.55-	1
5704	KGRU	0000	29.8093	99.0439	-152.8	42	892	9.1	1.9-	1	1.4+	0	0.5+	0	0.76+	2	3.00-	0	3.94-	2
5705	KGRU	0000	29.8093	99.0433	-153.4	33	941	9.1	2.0-	1	1.4+	0	0.5+	1	0.69+	1	2.66-	1	3.87-	2
5706	KGRU	0000	29.8092	99.0427	-153.7	39	1054	9.1	2.3-	1	1.3-	0	0.6+	1	0.56+	1	2.20-	1	3.96-	2
5707	KGRU	0000	29.8091	99.0421	-154.2	39	1038	9.1	2.6-	1	1.2-	0	0.6+	1	0.44+	0	1.84-	1	4.21-	2
5708	KGRU	0000	29.8090	99.0414	-154.4	37	1019	9.3	3.3-	0	1.1-	1	0.7+	2	0.34-	1	1.68-	1	4.98-	1
5709	KGRU	0000	29.8090	99.0407	-156.0	30	1073	9.3	3.7+	0	1.0-	1	0.7+	2	0.26-	1	1.41-	1	5.41-	1
5710	KGRU	0000	29.8089	99.0401	-156.8	38	1155	9.3	4.0+	0	1.0-	1	0.7+	2	0.24-	1	1.34-	1	5.60-	1
5711	KGRU	0000	29.8087	99.0395	-157.8	36	1214	9.3	4.1+	1	0.9-	1	0.7+	2	0.23-	1	1.33-	1	5.79-	1
5712	KGRU	0000	29.8088	99.0389	-158.9	41	1030	9.3	3.7+	0	0.9-	1	0.7+	2	0.23-	1	1.28-	1	5.51-	1
5713	KGRU	0000	29.8086	99.0383	-159.4	42	826	9.3	3.4+	0	0.9-	1	0.6+	1	0.25-	1	1.42-	1	5.58-	1
5714	KGRU	0000	29.8086	99.0377	-158.7	36	826	9.3	3.0-	0	0.9-	1	0.5+	1	0.30-	1	1.67-	1	5.66-	1
5715	KGRU	0000	29.8085	99.0371	-158.7	38	816	9.3	2.7-	1	0.9-	1	0.5+	0	0.35-	0	2.08-	1	5.92-	1
5716	KGRU	0000	29.8085	99.0365	-159.0	42	807	9.3	2.5-	1	1.0-	1	0.4-	0	0.40-	0	2.53-	1	6.38-	1
5717	KGRU	0000	29.8084	99.0359	-158.7	42	912	10.0	2.4-	1	1.0-	1	0.4-	0	0.42-	0	2.70-	0	6.45-	1
5718	KGRU	0000	29.8083	99.0351	-159.3	52	888	10.0	2.7-	0	0.9-	1	0.4-	0	0.33-	1	2.36-	1	7.15-	0
5719	KGRU	0000	29.8083	99.0345	-159.6	41	824	10.0	3.0-	0	0.7-	1	0.4+	0	0.24-	1	1.72-	1	7.21-	0
5720	KGRU	0000	29.8082	99.0339	-160.6	37	787	10.0	3.3-	0	0.7-	2	0.4+	0	0.20-	1	1.47-	1	7.35-	0
5721	KGRU	0000	29.8081	99.0333	-161.3	34	1011	10.0	3.5+	0	0.6-	2	0.5+	1	0.18-	1	1.27-	1	7.14-	0
5722	KGRU	0000	29.8081	99.0327	-161.9	45	887	10.0	3.3-	0	0.7-	2	0.5+	1	0.20-	1	1.21-	1	6.10-	1
5723	KGRU	0000	29.8080	99.0321	-162.9	48	951	10.0	3.1-	0	0.8-	1	0.6+	1	0.24-	1	1.32-	1	5.43-	1
5724	KGRU	0000	29.8079	99.0315	-164.2	30	1028	10.0	3.0-	0	0.7-	2	0.6+	1	0.23-	1	1.14-	1	4.94-	1
5725	KGRU	0000	29.8079	99.0309	-165.3	39	888	10.0	3.0-	0	0.6-	2	0.6+	1	0.20-	1	1.03-	1	5.06-	1
5726	KGRU	0000	29.8077	99.0303	-166.0	38	880	7.7	3.1-	0	0.6-	2	0.5+	1	0.19-	1	1.08-	1	5.77-	1
5727	KGRU	0000	29.8078	99.0297	-166.9	47	806	7.7	3.3-	0	0.6-	2	0.5+	1	0.18-	1	1.21-	1	6.73-	1
5728	KGRU	0000	29.8078	99.0291	-167.7	33	920	7.7	3.5+	0	0.7-	1	0.5+	0	0.21-	1	1.64-	1	7.67-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5729	KGRU	0000	29.8078	99.0285	-168.3	29	905	7.7	3.2-	0	0.9-	1	0.4+	0	0.27-	1	2.11-	1	7.74-	0
5730	KGRU	0000	29.8077	99.0279	-169.1	39	833	7.7	3.0-	0	1.0-	1	0.4-	0	0.33-	1	2.54-	1	7.64-	0
5731	KGRU	0000	29.8077	99.0273	-169.9	44	844	7.7	2.7-	0	1.0-	1	0.4-	0	0.37-	0	2.66-	1	7.11-	1
5732	KGRU	0000	29.8077	99.0267	-170.8	41	836	7.7	2.4-	1	1.0-	1	0.4-	0	0.42-	0	2.69-	0	6.38-	1
5733	KGRU	0000	29.8076	99.0261	-171.7	38	771	7.7	2.4-	1	1.0-	1	0.4-	0	0.43-	0	2.65-	1	6.23-	1
5734	KGRU	0000	29.8076	99.0255	-173.5	31	808	7.7	2.4-	1	1.1-	1	0.4+	0	0.45+	0	2.58-	1	5.68-	1
5735	KGRU	0000	29.8075	99.0247	-174.9	47	906	8.3	2.3-	1	1.2-	0	0.4+	0	0.51+	0	2.76-	0	5.38-	1
5736	KGRU	0000	29.8075	99.0241	-175.9	34	917	8.3	2.4-	1	1.2-	0	0.4-	0	0.51+	0	3.06-	0	5.95-	1
5737	KGRU	0000	29.8075	99.0235	-177.0	49	1005	8.3	2.3-	1	1.3-	0	0.4-	0	0.56+	1	3.41-	0	6.04-	1
5738	KGRU	0000	29.8075	99.0229	-178.1	51	827	8.3	2.4-	1	1.3+	0	0.4-	0	0.57+	1	3.49-	0	6.16-	1
5739	KGRU	0000	29.8075	99.0223	-179.2	28	879	8.3	2.5-	1	1.4+	0	0.4-	0	0.56+	1	3.63-	0	6.47-	1
5740	KGRU	0000	29.8075	99.0217	-180.3	36	874	8.3	2.4-	1	1.4+	0	0.4+	0	0.60+	1	3.35-	0	5.57-	1
5741	KGRU	0000	29.8075	99.0211	-180.4	37	987	8.3	2.5-	1	1.5+	0	0.5+	0	0.58+	1	3.12-	0	5.33-	1
5742	KGRU	0000	29.8076	99.0205	-181.2	33	1004	8.3	2.6-	1	1.5+	0	0.5+	0	0.57+	1	3.23-	0	5.66-	1
5743	KGRU	0000	29.8076	99.0199	-181.6	48	963	8.3	2.6-	1	1.4+	0	0.4+	0	0.54+	1	3.14-	0	5.86-	1
5744	KGRU	0000	29.8076	99.0193	-182.6	32	1001	8.2	2.7-	1	1.3-	0	0.4-	0	0.49+	0	3.41-	0	6.99-	1
5745	KGRU	0000	29.8075	99.0187	-183.1	39	829	8.2	2.6-	1	1.3-	0	0.3-	1	0.49+	0	3.93+	0	7.94-	0
5746	KGRU	0000	29.8075	99.0181	-184.9	40	843	8.2	2.5-	1	1.3-	0	0.3-	1	0.50+	0	4.44+	0	8.85+	0
5747	KGRU	0000	29.8075	99.0174	-186.3	20	865	8.2	2.4-	1	1.3+	0	0.3-	1	0.55+	1	5.24+	1	9.59+	0
5748	KGRU	0000	29.8074	99.0168	-188.0	58	773	8.2	2.1-	1	1.3+	0	0.2-	1	0.63+	1	5.51+	1	8.76+	0
5749	KGRU	0000	29.8074	99.0162	-189.1	26	768	8.2	2.1-	1	1.3+	0	0.2-	1	0.63+	1	5.52+	1	8.72+	0
5750	KGRU	0000	29.8074	99.0156	-190.2	26	776	8.2	2.0-	1	1.3-	0	0.2-	1	0.65+	1	5.24+	1	8.05-	0
5751	KGRU	0000	29.8074	99.0150	-191.6	47	745	8.2	1.9-	1	1.2-	0	0.3-	1	0.62+	1	4.71+	1	7.55-	0
5752	KGRU	0000	29.8073	99.0144	-193.1	44	778	8.2	1.9-	1	1.2-	0	0.2-	1	0.59+	1	4.65+	1	7.85-	0
5753	KGRU	0000	29.8073	99.0137	-194.4	37	708	7.2	1.8-	1	1.1-	0	0.2-	1	0.62+	1	4.63+	1	7.44-	0
5754	KGRU	0000	29.8073	99.0131	-195.8	33	705	7.2	1.7-	1	1.1-	1	0.2-	1	0.65+	1	4.54+	0	6.95-	1
5755	KGRU	0000	29.8073	99.0125	-197.1	45	683	7.2	1.7-	1	1.1-	1	0.3-	1	0.64+	1	4.28+	0	6.64-	1
5756	KGRU	0000	29.8073	99.0120	-198.4	28	749	7.2	1.8-	1	1.0-	1	0.3-	1	0.56+	1	3.70+	0	6.56-	1
5757	KGRU	0000	29.8074	99.0114	-199.7	40	800	7.2	2.0-	1	1.0-	1	0.3-	1	0.47+	0	3.03-	0	6.45-	1
5758	KGRU	0000	29.8074	99.0108	-200.8	35	819	7.2	2.3-	1	0.9-	1	0.3-	0	0.38-	0	2.49-	1	6.55-	1
5759	KGRU	0000	29.8074	99.0102	-202.4	38	765	7.2	2.3-	1	0.9-	1	0.4-	0	0.37-	0	2.39-	1	6.44-	1
5760	KGRU	0000	29.8074	99.0096	-204.0	52	817	7.2	2.2-	1	0.9-	1	0.4-	0	0.40-	0	2.38-	1	5.94-	1
5761	KGRU	0000	29.8074	99.0090	-204.6	41	786	7.2	2.2-	1	1.0-	1	0.4-	0	0.44+	0	2.56-	1	5.85-	1
5762	KGRU	0000	29.8076	99.0084	-206.0	33	763	5.9	2.1-	1	1.1-	1	0.4-	0	0.52+	0	2.96-	0	5.69-	1
5763	KGRU	0000	29.8076	99.0078	-207.3	42	870	5.9	2.2-	1	1.2-	0	0.4-	0	0.54+	1	3.14-	0	5.84-	1
5764	KGRU	0000	29.8076	99.0073	-208.7	33	871	5.9	2.3-	1	1.2-	0	0.4-	0	0.52+	0	3.37-	0	6.51-	1
5765	KGRU	0000	29.8077	99.0067	-210.4	35	949	5.9	2.4-	1	1.2-	0	0.3-	0	0.50+	0	3.49-	0	6.99-	1
5766	KGRU	0000	29.8077	99.0061	-212.5	53	889	5.9	2.4-	1	1.2-	0	0.3-	1	0.48+	0	3.66+	0	7.56-	0
5767	KGRU	0000	29.8077	99.0055	-214.3	38	826	5.9	2.3-	1	1.2-	0	0.3-	1	0.51+	0	4.01+	0	7.82-	0
5768	KGRU	0000	29.8078	99.0049	-215.8	39	853	5.9	2.1-	1	1.3-	0	0.3-	1	0.59+	1	4.47+	0	7.54-	0
5769	KGRU	0000	29.8078	99.0043	-218.2	42	759	5.9	1.9-	1	1.4+	0	0.3-	1	0.75+	2	5.50+	1	7.32-	0
5770	KGRU	0000	29.8078	99.0036	-220.0	39	816	5.9	1.8-	1	1.5+	0	0.2-	1	0.84+	2	6.15+	1	7.34-	0
5771	KGRU	0000	29.8078	99.0030	-222.1	44	792	6.4	1.7-	1	1.6+	1	0.2-	1	0.94+	3	6.72+	2	7.11-	1
5772	KGRU	0000	29.8078	99.0025	-223.5	51	835	6.4	1.7-	1	1.7+	1	0.2-	1	1.01+	3	7.21+	2	7.11-	1
5773	KGRU	0000	29.8078	99.0019	-225.3	45	830	6.4	1.8-	1	1.7+	1	0.3-	1	0.92+	3	6.25+	1	6.81-	1
5774	KGRU	0000	29.8078	99.0013	-226.9	50	862	6.4	1.8-	1	1.6+	1	0.3-	1	0.90+	3	5.47+	1	6.04-	1
5775	KGRU	0000	29.8078	99.0008	-228.7	38	866	6.4	1.9-	1	1.5+	0	0.3-	1	0.78+	2	4.53+	0	5.82-	1
5776	KGRU	0000	29.8079	99.0002	-230.8	34	812	6.4	2.1-	1	1.3-	0	0.4-	0	0.64+	1	3.54-	0	5.54-	1
5777	KGRU	0000	29.8079	98.9996	-233.1	28	850	6.4	2.2-	1	1.2-	0	0.4-	0	0.58+	1	3.21-	0	5.58-	1
5778	KGRU	0000	29.8079	98.9992	-235.0	32	920	6.4	2.3-	1	1.2-	0	0.4-	0	0.52+	0	3.00-	0	5.78-	1
5779	KGRU	0000	29.8079	98.9986	-236.6	44	943	6.4	2.6-	1	1.2-	0	0.4+	0	0.47+	0	2.95-	0	6.24-	1
5780	KGRU	0000	29.8079	98.9980	-238.6	25	991	5.9	2.8-	0	1.2-	0	0.4-	0	0.44+	0	3.16-	0	7.15-	0
5781	KGRU	0000	29.8079	98.9974	-240.7	31	896	5.9	3.0-	0	1.3-	0	0.4-	0	0.43-	0	3.48-	0	8.18-	0
5782	KGRU	0000	29.8079	98.9968	-242.5	37	924	5.9	3.2-	0	1.3+	0	0.3-	1	0.42-	0	4.22+	0	10.07+	1
5783	KGRU	0000	29.8079	98.9960	-244.9	41	799	5.9	3.1-	0	1.5+	0	0.2-	1	0.48+	0	5.92+	1	12.43+	2
5784	KGRU	0000	29.8080	98.9954	-246.7	32	867	5.9	2.9-	0	1.6+	1	0.2-	1	0.53+	1	7.86+	2	14.73+	2
5785	KGRU	0000	29.8080	98.9948	-248.3	47	745	5.9	2.6-	1	1.6+	1	0.2-	2	0.60+	1	9.19+	3	15.22+	3

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5786	KGRU	0000	29.8080	98.9942	-249.7	33	778	5.9	2.4-	1	.6+	1	0.2-	1	0.67+	1	8.41+	2	12.53+	2
5787	KGRU	0000	29.8080	98.9936	-251.8	36	858	5.9	2.5-	1	1.5+	1	0.2-	1	0.61+	1	6.43+	1	10.47+	1
5788	KGRU	0000	29.8081	98.9930	-254.2	53	816	5.9	2.4-	1	1.5+	0	0.3-	1	0.61+	1	5.60+	1	9.23+	0
5789	KGRU	0000	29.8082	98.9924	-257.0	44	777	5.0	2.6-	1	1.4+	0	0.3-	1	0.55+	1	5.04+	1	9.15+	0
5790	KGRU	0000	29.8082	98.9918	-259.3	33	780	5.0	2.7-	1	1.3-	0	0.3-	1	0.49+	0	4.68+	1	9.57+	0
5791	KGRU	0000	29.8083	98.9912	-262.0	35	771	5.0	2.5-	1	1.3-	0	0.3-	1	0.51+	0	4.59+	0	9.08+	0
5792	KGRU	0000	29.8083	98.9906	-264.4	36	805	5.0	2.4-	1	1.1-	0	0.3-	1	0.47+	0	3.59-	0	7.70-	0
5793	KGRU	0000	29.8083	98.9900	-266.7	33	936	5.0	2.3-	1	1.1-	1	0.4-	0	0.46+	0	3.04-	0	6.62-	1
5794	KGRU	0000	29.8084	98.9894	-268.3	38	876	5.0	2.3-	1	1.1-	1	0.4+	0	0.48+	0	2.66-	1	5.56-	1
5795	KGRU	0000	29.8084	98.9888	-270.9	36	911	5.0	2.3-	1	1.1-	1	0.4+	0	0.49+	0	2.47-	1	5.01-	1
5796	KGRU	0000	29.8084	98.9882	-272.9	40	1013	5.0	2.2-	1	1.2-	0	0.4+	0	0.55+	1	2.83-	0	5.12-	1
5797	KGRU	0000	29.8084	98.9876	-275.0	38	896	5.0	2.1-	1	1.4+	0	0.4+	0	0.64+	1	3.26-	0	5.10-	1
5798	KGRU	0000	29.8084	98.9870	-277.6	49	887	4.0	1.8-	1	1.5+	0	0.4-	0	0.82+	2	4.24+	0	5.19-	1
5799	KGRU	0000	29.8084	98.9864	-280.0	30	856	4.0	1.8-	1	1.6+	1	0.3-	1	0.89+	3	4.75+	1	5.31-	1
5800	KGRU	0000	29.8084	98.9858	-282.1	50	859	4.0	1.7-	1	1.5+	1	0.3-	1	0.90+	3	4.63+	1	5.16-	1
5801	KGRU	0000	29.8084	98.9852	-284.9	49	858	4.0	1.7-	1	1.4+	0	0.3-	1	0.84+	2	4.49+	0	5.34-	1
5802	KGRU	0000	29.8085	98.9846	-287.0	33	838	4.0	2.1-	1	1.3-	0	0.3-	1	0.63+	1	4.06+	0	6.45-	1
5803	KGRU	0000	29.8085	98.9841	-289.0	39	825	4.0	2.2-	1	1.3-	0	0.3-	1	0.59+	1	4.61+	0	7.87-	0
5804	KGRU	0000	29.8085	98.9835	-291.1	49	856	4.0	2.2-	1	1.3-	0	0.2-	1	0.58+	1	5.77+	1	9.87+	1
5805	KGRU	0000	29.8085	98.9829	-293.5	33	809	4.0	2.2-	1	1.4+	0	0.2-	1	0.61+	1	6.33+	1	10.38+	1
5806	KGRU	0000	29.8085	98.9823	-295.6	44	836	4.0	2.0-	1	1.3+	0	0.2-	1	0.68+	1	5.82+	1	8.61+	0
5807	KGRU	0000	29.8085	98.9817	-297.7	40	798	6.1	1.9-	1	1.2-	0	0.3-	1	0.63+	1	4.72+	1	7.48-	0
5808	KGRU	0000	29.8084	98.9811	-299.2	41	749	6.1	1.8-	1	1.2-	0	0.3-	1	0.66+	1	4.30+	0	6.52-	1
5809	KGRU	0000	29.8084	98.9803	-301.0	47	869	6.1	1.9-	1	1.2-	0	0.3-	1	0.62+	1	4.11+	0	6.62-	1
5810	KGRU	0000	29.8084	98.9797	-303.1	32	792	6.1	1.9-	1	1.2-	0	0.3-	1	0.61+	1	4.39+	0	7.21-	0
5811	KGRU	0000	29.8084	98.9791	-305.2	31	805	6.1	1.8-	1	1.2-	0	0.2-	1	0.66+	1	5.05+	1	7.61-	0
5812	KGRU	0000	29.8085	98.9785	-308.1	26	752	6.1	1.9-	1	1.1-	1	0.2-	1	0.59+	1	5.20+	1	8.86+	0
5813	KGRU	0000	29.8085	98.9779	-310.3	48	716	6.1	1.8-	1	1.1-	1	0.2-	1	0.60+	1	6.07+	1	10.12+	1
5814	KGRU	0000	29.8085	98.9776	-312.2	43	696	6.1	1.8-	1	1.1-	0	0.2-	2	0.62+	1	6.92+	2	11.08+	1
5815	KGRU	0000	29.8085	98.9766	-314.3	28	738	6.1	1.9-	1	1.2-	0	0.2-	2	0.64+	1	7.28+	2	11.35+	1
5816	KGRU	0000	29.8086	98.9763	-316.7	36	743	6.9	1.9-	1	1.4+	0	0.2-	2	0.74+	2	7.97+	2	10.84+	1
5817	KGRU	0000	29.8086	98.9756	-319.1	39	742	6.9	2.0-	1	1.5+	0	0.2-	1	0.73+	2	7.72+	2	10.60+	1
5818	KGRU	0000	29.8087	98.9750	-321.8	46	769	6.9	2.1-	1	1.5+	0	0.2-	1	0.71+	2	7.83+	2	11.03+	1
5819	KGRU	0000	29.8087	98.9744	-324.2	29	779	6.9	2.4-	1	1.5+	0	0.2-	1	0.62+	1	6.97+	2	11.16+	1
5820	KGRU	0000	29.8088	98.9738	-326.9	50	788	6.9	2.5-	1	1.3-	0	0.3-	1	0.51+	0	4.86+	1	9.48+	0
5821	KGRU	0000	29.8088	98.9732	-329.5	39	830	6.9	2.7-	1	1.2-	0	0.3-	1	0.45+	0	3.79+	0	8.39-	0
5822	KGRU	0000	29.8088	98.9726	-331.8	43	871	6.9	2.9-	0	1.2-	0	0.4-	0	0.40-	0	3.09-	0	7.67-	0
5823	KGRU	0000	29.8088	98.9722	-334.6	36	913	6.9	2.9-	0	1.2-	0	0.4-	0	0.40-	0	3.06-	0	7.56-	0
5824	KGRU	0000	29.8089	98.9716	-336.2	54	874	6.9	3.1-	0	1.3-	0	0.3-	0	0.42-	0	3.71+	0	8.83+	0
5825	KGRU	0000	29.8089	98.9710	-337.3	37	886	7.1	3.0-	0	1.3+	0	0.3-	0	0.44+	0	3.94+	0	8.98+	0
5826	KGRU	0000	29.8089	98.9704	-339.6	43	852	7.1	2.8-	0	1.3-	0	0.3-	0	0.46+	0	3.88+	0	8.44-	0
5827	KGRU	0000	29.8089	98.9698	-342.2	28	933	7.1	2.6-	1	1.2-	0	0.3-	0	0.47+	0	3.58-	0	7.54-	0
5828	KGRU	0000	29.8089	98.9692	-344.6	37	922	7.1	2.2-	1	1.2-	0	0.4-	0	0.54+	1	3.23-	0	6.02-	1
5829	KGRU	0000	29.8089	98.9686	-348.7	48	843	7.1	2.1-	1	1.2-	0	0.4-	0	0.57+	1	3.21-	0	5.67-	1
5830	KGRU	0000	29.8089	98.9678	-353.8	39	840	7.1	2.2-	1	1.2-	0	0.3-	0	0.52+	0	3.31-	0	6.41-	1
5831	KGRU	0000	29.8090	98.9672	-356.6	34	736	7.1	2.4-	1	1.1-	0	0.3-	0	0.47+	0	3.34-	0	7.06-	1
5832	KGRU	0000	29.8090	98.9666	-359.5	40	818	7.1	2.6-	1	1.0-	1	0.3-	1	0.40-	0	3.18-	0	8.03-	0
5833	KGRU	0000	29.8090	98.9660	-361.7	40	834	7.1	2.8-	0	1.0-	1	0.3-	1	0.36-	0	3.29-	0	9.27+	0
5834	KGRU	0000	29.8090	98.9652	-364.2	37	846	8.0	2.7-	0	0.9-	1	0.3-	1	0.35-	0	3.26-	0	9.41+	0
5835	KGRU	0000	29.8090	98.9646	-366.4	29	641	8.0	2.8-	0	0.9-	1	0.3-	1	0.34-	1	3.29-	0	9.80+	1
5836	KGRU	0000	29.8090	98.9640	-369.3	38	762	8.0	2.8-	0	0.9-	1	0.3-	1	0.33-	1	3.31-	0	10.13+	1
5837	KGRU	0000	29.8090	98.9634	-371.4	16	739	8.0	2.9-	0	0.8-	1	0.3-	1	0.28-	1	2.65-	1	9.39+	0
5838	KGRU	0000	29.8090	98.9628	-374.0	33	811	8.0	2.9-	0	0.8-	1	0.3-	1	0.27-	1	2.56-	1	9.34+	0
5839	KGRU	0000	29.8091	98.9622	-376.6	50	731	8.0	2.9-	0	0.8-	1	0.3-	1	0.28-	1	2.45-	1	8.87+	0
5840	KGRU	0000	29.8091	98.9615	-378.4	49	795	8.0	2.8-	0	0.8-	1	0.3-	0	0.28-	1	2.25-	1	8.02-	0
5841	KGRU	0000	29.8091	98.9609	-381.0	31	834	8.0	2.6-	1	0.9-	1	0.4-	0	0.34-	1	2.47-	1	7.28-	0
5842	KGRU	0000	29.8090	98.9603	-383.8	43	813	8.0	2.3-	1	0.9-	1	0.4-	0	0.38-	0	2.39-	1	6.29-	1

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SAN ANTONIO MAPLINE 380

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5843	KGRU	0000	29.8090	98.9596	-386.4	44	814	9.0	2.3-	1	0.9-	1	0.4-	0	0.39-	0	2.33-	1	6.01-	1
5844	KGRU	0000	29.8090	98.9590	-388.7	44	741	9.0	2.2-	1	0.9-	1	0.4-	0	0.42-	0	2.58-	1	6.15-	1
5845	KGRU	0000	29.8089	98.9583	-391.7	42	734	9.0	2.3-	1	1.0-	1	0.3-	0	0.42-	0	2.87-	0	6.86-	1
5846	KGRU	0000	29.8089	98.9577	-394.3	38	694	9.0	2.4-	1	1.0-	1	0.3-	1	0.40-	0	3.07-	0	7.69-	0
5847	KGRU	0000	29.8089	98.9571	-396.7	42	766	9.0	2.4-	1	1.0-	1	0.3-	1	0.40-	0	3.25-	0	8.16-	0
5848	KGRU	0000	29.8089	98.9565	-399.2	32	774	9.0	2.4-	1	0.9-	1	0.3-	1	0.38-	0	3.29-	0	8.56+	0
5849	KGRU	0000	29.8089	98.9559	-401.5	37	763	9.0	2.3-	1	0.9-	1	0.3-	1	0.40-	0	3.21-	0	8.11-	0
5850	KGRU	0000	29.8089	98.9553	-403.4	39	749	9.0	2.1-	1	1.0-	1	0.3-	1	0.45+	0	3.50-	0	7.77-	0
5851	KGRU	0000	29.8090	98.9545	-405.7	33	778	9.0	2.1-	1	1.1-	1	0.3-	1	0.54+	1	4.00+	0	7.46-	0
5852	KGRU	0000	29.8090	98.9539	-408.1	40	837	8.2	2.1-	1	1.3-	0	0.3-	1	0.60+	1	4.19+	0	6.94-	1
5853	KGRU	0000	29.8090	98.9533	-411.2	37	814	8.2	2.3-	1	1.4+	0	0.3-	0	0.61+	1	4.10+	0	6.76-	1
5854	KGRU	0000	29.8090	98.9527	-413.5	44	902	8.2	2.6-	1	1.5+	0	0.4-	0	0.56+	1	3.75+	0	6.66-	1
5855	KGRU	0000	29.8090	98.9521	-416.6	34	1069	8.2	3.0-	0	1.5+	0	0.4+	0	0.51+	0	3.40-	0	6.61-	1
5856	KGRU	0000	29.8090	98.9515	-419.0	44	1107	8.2	3.2-	0	1.5+	0	0.5+	0	0.46+	0	3.13-	0	6.82-	1
5857	KGRU	0000	29.8090	98.9507	-421.8	40	1016	8.2	3.4+	0	1.5+	0	0.5+	0	0.43-	0	3.00-	0	7.01-	1
5858	KGRU	0000	29.8089	98.9501	-423.8	35	1074	8.2	3.4+	0	1.5+	0	0.5+	0	0.43-	0	3.11-	0	7.25-	0
5859	KGRU	0000	29.8089	98.9495	-426.9	28	933	8.2	3.4+	0	1.4+	0	0.5+	0	0.41-	0	2.90-	0	7.15-	0
5860	KGRU	0000	29.8089	98.9489	-429.2	40	1000	8.2	3.1-	0	1.3+	0	0.5+	0	0.44+	0	2.92-	0	6.69-	1
5861	KGRU	0000	29.8088	98.9483	-431.4	46	980	8.2	2.7-	1	1.3-	0	0.4+	0	0.48+	0	2.95-	0	6.10-	1
5862	KGRU	0000	29.8088	98.9479	-433.8	34	809	8.2	2.3-	1	1.2-	0	0.4+	0	0.51+	0	2.73-	0	5.30-	1
5863	KGRU	0000	29.8088	98.9473	-436.4	43	783	8.2	1.9-	1	1.2-	0	0.4-	0	0.64+	1	3.05-	0	4.77-	1
5864	KGRU	0000	29.8087	98.9467	-438.4	44	850	8.2	1.9-	1	1.3-	0	0.4-	0	0.67+	1	3.38-	0	5.01-	1
5865	KGRU	0000	29.8087	98.9460	-441.2	31	838	8.2	2.1-	1	1.3+	0	0.3-	0	0.62+	1	3.90+	0	6.24-	1
5866	KGRU	0000	29.8086	98.9454	-443.5	44	818	8.2	2.5-	1	1.4+	0	0.3-	1	0.58+	1	5.06+	1	8.71+	0
5867	KGRU	0000	29.8086	98.9448	-446.1	33	806	8.2	2.7-	0	1.5+	0	0.2-	1	0.55+	1	6.28+	1	11.40+	1
5868	KGRU	0000	29.8086	98.9442	-448.2	35	793	8.2	2.6-	1	1.5+	0	0.2-	1	0.57+	1	6.77+	2	11.84+	1
5869	KFT	0000	29.8087	98.9438	-450.7	33	769	8.2	2.2-	1	1.5+	0	0.2-	0	0.66+	1	6.30+	0	9.51-	0
5870	KFT	0000	29.8087	98.9432	-452.3	43	745	8.7	1.7-	1	1.4+	0	0.3-	0	0.83+	2	5.24-	0	6.32-	1
5871	KFT	0000	29.8087	98.9426	-455.1	38	746	8.7	1.4-	1	1.4-	0	0.3+	0	0.98+	2	4.60-	0	4.67-	2
5872	KFT	0000	29.8087	98.9420	-457.0	35	754	8.7	1.3-	1	1.4+	0	0.3+	1	1.04+	3	4.40-	0	4.23-	2
5873	KFT	0000	29.8087	98.9414	-459.1	39	714	8.7	1.4-	1	1.5+	0	0.3+	1	1.07+	3	4.84-	0	4.53-	2
5874	KFT	0000	29.8087	98.9408	-460.2	41	847	8.7	1.7-	1	1.6+	1	0.3+	1	0.93+	2	5.00-	0	5.36-	1
5875	KFT	0000	29.8089	98.9402	-463.0	52	787	8.7	2.0-	1	1.6+	1	0.3+	1	0.79+	1	4.62-	0	5.87-	1
5876	KFT	0000	29.8089	98.9396	-465.4	41	890	8.7	2.2-	1	1.5+	0	0.4+	1	0.68+	1	4.25-	1	6.20-	1
5877	KFT	0000	29.8090	98.9390	-468.3	37	822	8.7	2.4-	0	1.3-	0	0.4+	1	0.53-	0	3.34-	1	6.26-	1
5878	KFT	0000	29.8090	98.9385	-470.9	51	851	8.7	2.4-	0	1.2-	0	0.4+	2	0.49-	0	2.98-	1	6.09-	1
5879	KFT	0000	29.8090	98.9379	-472.9	45	931	6.8	2.4-	0	1.2-	1	0.4+	2	0.49-	0	2.93-	1	6.01-	1
5880	KFT	0000	29.8092	98.9373	-474.9	35	903	6.8	2.4-	0	1.2-	1	0.4+	1	0.49-	0	3.16-	1	6.46-	1
5881	KFT	0000	29.8092	98.9367	-477.0	42	901	6.8	2.2-	1	1.3-	0	0.3+	1	0.59+	0	4.14-	1	6.98-	1
5882	KFT	0000	29.8092	98.9361	-479.1	35	855	6.8	2.1-	1	1.3-	0	0.3-	0	0.66+	1	5.19-	0	7.90-	1
5883	KFT	0000	29.8092	98.9355	-481.7	48	719	6.8	1.8-	1	1.4+	0	0.2-	1	0.80+	1	6.41+	0	8.01-	1
5884	KFT	0000	29.8092	98.9350	-483.9	40	792	6.8	1.5-	1	1.4+	0	0.2-	1	0.96+	2	6.58+	0	6.88-	1
5885	KFT	0000	29.8093	98.9344	-486.3	44	675	6.8	1.4-	1	1.2-	0	0.2-	1	0.86+	2	5.43-	0	6.29-	1
5886	KFT	0000	29.8093	98.9338	-488.1	37	657	6.8	1.5-	1	1.1-	1	0.3-	0	0.73+	1	4.16-	1	5.72-	1
5887	KFT	0000	29.8093	98.9332	-489.5	50	728	6.8	1.7-	1	0.9-	1	0.3+	0	0.55+	0	3.32-	1	6.03-	1
5888	KFT	0000	29.8093	98.9326	-491.3	31	688	7.4	1.8-	1	1.0-	1	0.3+	0	0.53-	0	3.36-	1	6.38-	1
5889	KFT	0000	29.8093	98.9320	-493.2	35	739	7.4	1.7-	1	1.2-	1	0.3+	0	0.69+	1	4.34-	1	6.27-	1
5890	KFT	0000	29.8093	98.9314	-495.5	42	728	7.4	1.5-	1	1.5+	0	0.2-	1	0.95+	2	6.70+	0	7.06-	1
5891	KFT	0000	29.8093	98.9308	-497.6	51	764	7.4	1.5-	1	1.8+	1	0.2-	1	1.20+	3	9.73+	1	8.11-	1
5892	KFT	0000	29.8093	98.9302	-499.9	59	863	7.4	1.6-	1	1.8+	1	0.2-	1	1.12+	3	10.46+	2	9.36-	0
5893	KFT	0000	29.8094	98.9296	-502.0	40	684	7.4	2.0-	1	1.7+	1	0.2-	1	0.86+	2	9.51+	1	11.07+	0
5894	KFT	0000	29.8094	98.9291	-504.6	46	780	7.4	2.3-	1	1.5+	0	0.2-	0	0.67+	1	6.65+	0	9.86-	0
5895	KFT	0000	29.8094	98.9285	-506.4	48	826	7.4	2.4-	0	1.3-	0	0.3-	0	0.54+	0	4.85-	0	8.97-	1
5896	KFT	0000	29.8094	98.9281	-508.8	33	824	7.4	2.3-	1	1.2-	0	0.3+	0	0.55+	0	4.59-	0	8.42-	1
5897	KFT	0000	29.8094	98.9275	-510.3	42	860	8.7	2.1-	1	1.2-	0	0.3-	0	0.60+	0	4.60-	0	7.72-	1
5898	KFT	0000	29.8094	98.9269	-512.6	38	645	8.7	1.9-	1	1.1-	1	0.2-	0	0.59+	0	4.78-	0	8.11-	1
5899	KFT	0000	29.8094	98.9263	-514.7	30	694	8.7	2.0-	1	1.1-	1	0.2-	1	0.56+	0	5.18-	0	9.27-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5900	KFT	0000	29.8094	98.9257	-517.3	35	670	8.7	2.3-	1	1.0-	1	0.2-	1	0.43-	1	4.69-	0	10.89+	0
5901	KFT	0000	29.8094	98.9251	-519.7	53	727	8.7	2.5-	0	0.9-	1	0.2-	1	0.36-	1	4.13-	1	11.37+	0
5902	KFT	0000	29.8095	98.9245	-521.5	42	762	8.7	2.6-	0	0.9-	1	0.2-	0	0.35-	1	3.93-	1	11.06+	0
5903	KFT	0000	29.8095	98.9239	-523.9	47	761	8.7	2.3-	0	0.9-	1	0.2-	0	0.39-	1	3.71-	1	9.40-	0
5904	KFT	0000	29.8095	98.9234	-525.9	29	748	8.7	1.9-	1	1.0-	1	0.3+	0	0.50-	0	3.59-	1	7.21-	1
5905	KFT	0000	29.8095	98.9228	-528.0	48	738	8.7	1.7-	1	1.0-	1	0.3+	0	0.56+	0	3.47-	1	6.19-	1
5906	KFT	0000	29.8095	98.9224	-530.6	45	665	9.1	1.6-	1	1.0-	1	0.3+	0	0.63+	0	3.55-	1	5.61-	1
5907	KGRU	0000	29.8095	98.9218	-532.9	28	742	9.1	1.6-	1	0.9-	1	0.3-	1	0.57+	1	3.31-	0	5.82-	1
5908	KGRU	0000	29.8095	98.9211	-535.0	50	713	9.1	1.7-	1	0.9-	1	0.3-	1	0.52+	0	3.24-	0	6.19-	1
5909	KGRU	0000	29.8095	98.9205	-537.0	32	787	9.1	1.9-	1	0.9-	1	0.3-	1	0.49+	0	3.04-	0	6.21-	1
5910	KGRU	0000	29.8096	98.9199	-539.1	51	765	9.1	2.0-	1	0.8-	1	0.3-	1	0.41-	0	2.55-	1	6.17-	1
5911	KGRU	0000	29.8096	98.9193	-541.2	43	845	9.1	2.1-	1	0.9-	1	0.3-	1	0.42-	0	2.68-	1	6.38-	1
5912	KGRU	0000	29.8096	98.9187	-544.1	31	820	9.1	2.2-	1	1.0-	1	0.3-	0	0.46+	0	2.97-	0	6.47-	1
5913	KGRU	0000	29.8096	98.9181	-547.2	35	823	9.1	2.3-	1	1.2-	0	0.3-	0	0.51+	0	3.46-	0	6.72-	1
5914	KGRU	0000	29.8096	98.9175	-549.5	47	791	9.1	2.3-	1	1.4+	0	0.3-	1	0.61+	1	4.17+	0	6.80-	1
5915	KGRU	0000	29.8096	98.9169	-552.1	44	894	8.4	2.3-	1	1.4+	0	0.4-	0	0.63+	1	4.05+	0	6.40-	1
5916	KGRU	0000	29.8096	98.9163	-554.1	45	815	8.4	2.3-	1	1.4+	0	0.3-	0	0.60+	1	3.93+	0	6.56-	1
5917	KGRU	0000	29.8096	98.9159	-556.2	44	852	8.4	2.1-	1	1.3-	0	0.3-	0	0.60+	1	3.74+	0	6.18-	1
5918	KGRU	0000	29.8097	98.9153	-559.1	47	826	8.4	1.9-	1	1.1-	0	0.3-	1	0.59+	1	3.44-	0	5.87-	1
5919	KGRU	0000	29.8097	98.9147	-561.2	40	723	8.4	1.9-	1	1.1-	0	0.3-	1	0.60+	1	3.80+	0	6.30-	1
5920	KGRU	0000	29.8096	98.9141	-562.9	25	818	8.4	1.9-	1	1.1-	1	0.3-	1	0.55+	1	3.63-	0	6.59-	1
5921	KGRU	0000	29.8096	98.9134	-565.3	30	791	8.4	2.2-	1	1.0-	1	0.3-	1	0.44+	0	3.42-	0	7.78-	0
5922	KGRU	0000	29.8094	98.9128	-567.5	36	803	8.4	2.5-	1	0.9-	1	0.3-	1	0.34-	1	3.18-	0	9.23+	0
5923	KGRU	0000	29.8095	98.9122	-569.6	52	799	8.4	2.6-	1	0.7-	1	0.3-	1	0.28-	1	2.56-	1	9.15+	0
5924	KGRU	0000	29.8095	98.9116	-572.7	43	681	11.5	2.5-	1	0.8-	1	0.3-	1	0.31-	1	2.78-	0	8.83+	0
5925	KGRU	0000	29.8095	98.9109	-575.3	32	728	11.5	2.2-	1	0.9-	1	0.3-	1	0.38-	0	3.05-	0	7.92-	0
5926	KGRU	0000	29.8094	98.9103	-577.3	32	667	11.5	2.0-	1	1.0-	1	0.3-	1	0.49+	0	3.47-	0	7.15-	0
5927	KGRU	0000	29.8094	98.9097	-579.8	47	693	11.5	2.0-	1	1.1-	0	0.3-	1	0.57+	1	3.99+	0	7.03-	1
5928	KGRU	0000	29.8094	98.9091	-581.9	50	755	11.5	2.1-	1	1.2-	0	0.3-	1	0.55+	1	3.77+	0	6.90-	1
5929	KGRU	0000	29.8094	98.9085	-583.8	35	790	11.5	2.2-	1	1.2-	0	0.3-	1	0.53+	1	3.76+	0	7.06-	1
5930	KGRU	0000	29.8094	98.9079	-586.1	33	771	11.5	2.4-	1	1.2-	0	0.4-	0	0.52+	0	3.43-	0	6.65-	1
5931	KGRU	0000	29.8094	98.9073	-588.2	47	847	11.5	2.3-	1	1.3-	0	0.4-	0	0.54+	1	3.40-	0	6.27-	1
5932	KGRU	0000	29.8094	98.9066	-590.3	33	788	11.5	2.2-	1	1.3-	0	0.4-	0	0.58+	1	3.49-	0	6.03-	1
5933	KGRU	0000	29.8095	98.9060	-592.7	42	794	11.4	2.2-	1	1.2-	0	0.4-	0	0.57+	1	3.28-	0	5.80-	1
5934	KGRU	0000	29.8095	98.9054	-594.8	41	848	11.4	2.1-	1	1.2-	0	0.4-	0	0.57+	1	3.33-	0	5.85-	1
5935	KGRU	0000	29.8095	98.9048	-597.0	50	795	11.4	2.3-	1	1.1-	1	0.4-	0	0.48+	0	2.89-	0	6.05-	1
5936	KGRU	0000	29.8095	98.9042	-599.1	33	869	11.4	2.4-	1	1.1-	1	0.4-	0	0.45+	0	2.78-	0	6.15-	1
5937	KGRU	0000	29.8095	98.9035	-601.0	47	878	11.4	2.3-	1	1.1-	0	0.4+	0	0.49+	0	2.75-	0	5.59-	1
5938	KGRU	0000	29.8095	98.9029	-602.3	27	899	11.4	2.4-	1	1.2-	0	0.4+	0	0.52+	0	2.77-	0	5.29-	1
5939	KGRU	0000	29.8097	98.9023	-604.5	42	917	11.4	2.2-	1	1.4+	0	0.4+	0	0.64+	1	3.36-	0	5.23-	1
5940	KGRU	0000	29.8097	98.9015	-606.6	35	935	11.4	2.2-	1	1.4+	0	0.4-	0	0.65+	1	3.51-	0	5.42-	1
5941	KGRU	0000	29.8098	98.9008	-609.1	41	925	11.4	2.4-	1	1.5+	0	0.4-	0	0.60+	1	4.00+	0	6.63-	1
5942	KGRU	0000	29.8098	98.9002	-611.7	42	1030	9.1	2.5-	1	1.4+	0	0.3-	1	0.58+	1	4.54+	0	7.78-	0
5943	KGRU	0000	29.8099	98.8996	-614.0	34	824	9.1	2.5-	1	1.3-	0	0.3-	1	0.53+	0	4.26+	0	8.12-	0
5944	KGRU	0000	29.8100	98.8990	-616.2	40	908	9.1	2.4-	1	1.4+	0	0.3-	1	0.57+	1	4.84+	1	8.56+	0
5945	KGRU	0000	29.8100	98.8982	-617.6	38	770	9.1	2.2-	1	1.4+	0	0.3-	1	0.63+	1	5.20+	1	8.20-	0
5946	KGRU	0000	29.8100	98.8976	-619.2	40	752	9.1	2.1-	1	1.4+	0	0.3-	1	0.67+	1	5.35+	1	7.96-	0
5947	KGRU	0000	29.8100	98.8970	-620.7	32	758	9.1	2.0-	1	1.4+	0	0.2-	1	0.71+	2	6.18+	1	8.68+	0
5948	KFT	0000	29.8101	98.8964	-621.5	54	689	9.1	1.9-	1	1.4+	0	0.2-	1	0.73+	1	6.68+	0	9.18-	0
5949	KFT	0000	29.8101	98.8958	-623.4	49	744	9.1	1.9-	1	1.3-	0	0.2-	1	0.68+	1	6.98+	0	10.33-	0
5950	KFT	0000	29.8101	98.8952	-625.0	29	648	9.1	1.9-	1	1.3-	0	0.2-	1	0.67+	1	7.82+	1	11.61+	0
5951	KFT	0000	29.8101	98.8946	-626.3	42	626	11.5	1.8-	1	1.2-	0	0.2-	1	0.65+	1	7.09+	0	10.91+	0
5952	KFT	0000	29.8101	98.8940	-627.7	34	696	11.5	2.0-	1	1.1-	1	0.2-	1	0.53-	0	5.99+	0	11.34+	0
5953	KFT	0000	29.8101	98.8934	-629.5	49	652	11.5	2.1-	1	1.0-	1	0.2-	1	0.48-	0	5.24-	0	10.93+	0
5954	KFT	0000	29.8101	98.8926	-630.4	32	671	11.5	2.4-	0	1.0-	1	0.2-	1	0.43-	1	4.52-	0	10.62-	0
5955	KFT	0000	29.8101	98.8920	-631.7	48	707	11.5	2.6-	0	1.1-	1	0.2-	1	0.43-	1	5.08-	0	11.86+	0
5956	KFT	0000	29.8102	98.8914	-632.7	40	833	11.5	2.7-	0	1.4-	0	0.2-	0	0.50-	0	5.98+	0	11.88+	0

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SAN ANTONIO MAPLINE 380

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5957	KFT	0000	29.8102	98.8908	-634.3	43	755	11.5	2.8+	0	1.5+	0	0.2-	1	0.55+	0	6.72+	0	12.29+	0
5958	KFT	0000	29.8102	98.8901	-635.4	39	820	11.5	2.8+	0	1.6+	1	0.2-	0	0.56+	0	6.99+	0	12.38+	0
5959	KFT	0000	29.8102	98.8895	-637.0	43	949	11.5	2.8+	0	1.5+	0	0.2-	0	0.55+	0	6.21+	0	11.22+	0
5960	KFT	0000	29.8102	98.8888	-638.1	31	881	12.0	2.7-	0	1.4+	0	0.3-	0	0.51-	0	5.40-	0	10.55-	0
5961	KFT	0000	29.8102	98.8881	-639.2	44	857	12.0	2.7-	0	1.3-	0	0.3-	0	0.48-	0	4.94-	0	10.34-	0
5962	KFT	0000	29.8102	98.8875	-640.3	34	811	12.0	2.7-	0	1.3-	0	0.2-	0	0.47-	0	5.12-	0	10.97+	0
5963	KFT	0000	29.8103	98.8869	-641.4	30	738	12.0	2.8+	0	1.2-	0	0.2-	1	0.45-	0	5.88+	0	13.05+	1
5964	KGRU	0000	29.8103	98.8863	-642.0	35	835	12.0	2.8-	0	1.2-	0	0.2-	1	0.44+	0	6.79+	2	15.49+	3
5965	KGRU	0000	29.8103	98.8855	-642.9	37	773	12.0	2.9-	0	1.2-	0	0.2-	2	0.42-	0	7.48+	2	17.64+	4
5966	KGRU	0000	29.8103	98.8849	-643.7	49	748	12.0	2.7-	0	1.1-	0	0.2-	2	0.42-	0	6.94+	2	16.41+	3
5967	KFT	0000	29.8103	98.8842	-644.3	38	672	12.0	2.5-	0	1.1-	1	0.2-	1	0.45-	0	6.19+	0	13.76+	1
5968	KFT	0000	29.8103	98.8836	-645.2	39	730	12.0	2.3-	0	1.1-	1	0.2-	1	0.49-	0	5.76-	0	11.75+	0
5969	KFT	0000	29.8103	98.8830	-645.5	35	917	10.3	2.1-	1	1.2-	1	0.2-	1	0.58+	0	5.56-	0	9.66-	0
5970	KFT	0000	29.8104	98.8822	-645.6	42	847	10.3	2.0-	1	1.3-	0	0.2-	1	0.66+	1	6.87+	0	10.35-	0
5971	KFT	0000	29.8104	98.8816	-646.5	35	877	10.3	2.0-	1	1.4+	0	0.2-	1	0.70+	1	7.74+	1	10.99+	0
5972	KFT	0000	29.8104	98.8810	-647.0	34	718	10.3	1.9-	1	1.3-	0	0.2-	1	0.68+	1	7.95+	1	11.65+	0
5973	KFT	0000	29.8104	98.8804	-647.3	46	684	10.3	2.0-	1	1.2-	1	0.2-	1	0.57+	0	6.90+	0	12.00+	0
5974	KFT	0000	29.8104	98.8798	-648.2	44	693	10.3	2.3-	0	0.9-	1	0.2-	1	0.39-	1	4.13-	1	10.56-	0
5975	KFT	0000	29.8104	98.8792	-649.3	49	799	10.3	2.7-	0	0.7-	2	0.3-	0	0.26-	1	2.61-	1	10.19-	0
5976	KFT	0000	29.8104	98.8786	-649.4	51	838	10.3	3.0+	0	0.6-	2	0.3+	0	0.21-	2	2.07-	1	10.07-	0
5977	KFT	0000	29.8104	98.8780	-649.5	36	840	10.3	3.2+	0	0.6-	2	0.3+	0	0.19-	2	2.04-	1	10.79-	0
5978	KFT	0000	29.8105	98.8774	-649.8	48	769	9.5	3.1+	0	0.7-	2	0.3-	0	0.22-	2	2.57-	1	11.59+	0
5979	KFT	0000	29.8105	98.8768	-650.2	43	789	9.5	2.9+	0	0.8-	1	0.2-	0	0.28-	1	3.46-	1	12.35+	0
5980	KFT	0000	29.8105	98.8760	-649.8	48	743	9.5	2.8+	0	0.9-	1	0.2-	1	0.32-	1	4.06-	1	12.69+	0
5981	KFT	0000	29.8105	98.8754	-650.1	31	778	9.5	3.0+	0	1.1-	1	0.2-	1	0.35-	1	4.81-	0	13.63+	1
5982	KFT	0000	29.8105	98.8748	-650.6	42	890	9.5	3.4+	1	1.2-	0	0.2-	0	0.35-	1	5.12-	0	14.53+	1
5983	KFT	0000	29.8105	98.8742	-651.0	40	950	9.5	3.8+	1	1.3-	0	0.3-	0	0.34-	1	4.98-	0	14.86+	1
5984	KFT	0000	29.8105	98.8736	-651.3	40	971	9.5	4.1+	1	1.4+	0	0.3+	0	0.34-	1	5.10-	0	14.95+	1
5985	KFT	0000	29.8106	98.8730	-651.4	28	1102	9.5	4.2+	1	1.4+	0	0.3+	0	0.34-	1	4.58-	0	13.63+	1
5986	KFT	0000	29.8106	98.8722	-651.5	52	1104	9.5	4.1+	1	1.4+	0	0.3+	1	0.35-	1	4.29-	1	12.31+	0
5987	KFT	0000	29.8106	98.8716	-651.4	55	1177	10.9	3.9+	1	1.5+	0	0.3+	1	0.38-	1	4.40-	0	11.60+	0
5988	KFT	0000	29.8106	98.8710	-650.7	36	1252	10.9	4.0+	1	1.6+	1	0.3+	1	0.40-	1	4.71-	0	11.83+	0
5989	KFT	0000	29.8106	98.8703	-651.3	48	1263	10.9	4.0+	1	1.8+	1	0.3+	1	0.46-	0	5.57-	0	12.07+	0
5990	KFT	0000	29.8106	98.8697	-650.9	38	1181	10.9	4.1+	1	2.0+	2	0.3+	0	0.48-	0	6.33+	0	13.18+	1
5991	KFT	0000	29.8106	98.8691	-650.9	43	1204	10.9	4.3+	2	2.1+	2	0.3+	0	0.49-	0	7.14+	0	14.49+	1
5992	KFT	0000	29.8107	98.8683	-650.9	42	1237	10.9	4.3+	2	2.2+	2	0.3+	0	0.50-	0	7.73+	1	15.53+	1
5993	KFT	0000	29.8106	98.8677	-650.9	44	1278	10.9	4.6+	2	2.1+	2	0.3+	0	0.45-	0	7.44+	1	16.55+	1
5994	KFT	0000	29.8106	98.8671	-650.9	38	1136	10.9	4.6+	2	2.1+	2	0.3+	0	0.45-	0	7.29+	1	16.05+	1
5995	KFT	0000	29.8106	98.8665	-650.9	45	1160	10.9	4.6+	2	2.0+	2	0.3+	1	0.43-	1	6.29+	0	14.46+	1
5996	KFT	0000	29.8106	98.8659	-648.2	46	1267	8.0	4.7+	2	1.8+	1	0.4+	1	0.38-	1	4.89-	0	12.83+	1
5997	KFT	0000	29.8106	98.8653	-647.5	50	1146	8.0	4.8+	2	1.7+	1	0.4+	2	0.35-	1	4.19-	1	12.03+	0
5998	KFT	0000	29.8106	98.8648	-647.0	51	1362	8.0	5.0+	2	1.5+	0	0.4+	2	0.31-	1	3.60-	1	11.72+	0
5999	KFT	0000	29.8106	98.8642	-646.4	40	1257	8.0	5.2+	3	1.5+	0	0.4+	2	0.29-	1	3.54-	1	12.37+	0
6000	KFT	0000	29.8106	98.8636	-645.7	42	1311	8.0	5.1+	2	1.7+	1	0.4+	1	0.33-	1	4.41-	0	13.46+	1
6001	KFT	0000	29.8106	98.8630	-645.7	48	1296	8.0	5.0+	2	1.8+	1	0.3+	1	0.37-	1	5.22-	0	14.29+	1
6002	KFT	0000	29.8106	98.8624	-645.8	45	1232	8.0	5.0+	2	1.9+	1	0.3+	0	0.38-	1	6.19+	0	16.37+	1
6003	KFT	0000	29.8106	98.8618	-644.9	43	1172	8.0	4.9+	2	1.9+	1	0.3+	0	0.40-	1	6.61+	0	16.63+	2
6004	KFT	0000	29.8106	98.8612	-644.8	41	1177	8.0	4.9+	2	1.8+	1	0.3+	0	0.38-	1	5.99+	0	15.96+	1
6005	KFT	0000	29.8106	98.8606	-644.0	39	1150	8.7	4.9+	2	1.8+	1	0.3+	0	0.37-	1	6.09+	0	16.59+	2
6006	KFT	0000	29.8106	98.8598	-643.4	44	1296	8.7	5.0+	2	1.8+	1	0.3+	0	0.37-	1	6.00+	0	16.38+	1
6007	KFT	0000	29.8106	98.8592	-642.7	42	1268	8.7	5.4+	3	1.9+	1	0.3+	0	0.35-	1	6.17+	0	17.78+	2
6008	KFT	0000	29.8106	98.8586	-642.6	30	1279	8.7	5.9+	3	1.8+	1	0.3+	1	0.31-	1	5.73-	0	18.24+	2
6009	KFT	0000	29.8106	98.8580	-641.4	40	1410	8.7	6.3+	4	1.8+	1	0.4+	1	0.28-	1	4.57-	0	16.17+	1
6010	KFT	0000	29.8106	98.8574	-640.7	46	1587	8.7	6.3+	4	1.7+	1	0.4+	2	0.26-	1	3.74-	1	14.16+	1
6011	KFT	0000	29.8107	98.8569	-639.9	38	1371	8.7	6.3+	4	1.5+	0	0.5+	3	0.24-	2	2.97-	1	12.24+	0
6012	KFT	0000	29.8107	98.8563	-638.5	48	1569	8.7	6.2+	4	1.5+	0	0.5+	3	0.25-	2	2.86-	1	11.49+	0
6013	KFT	0000	29.8107	98.8557	-637.5	39	1664	8.7	6.5+	4	1.5+	0	0.5+	3	0.24-	2	2.90-	1	12.25+	0

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SAN ANTONIO MAPLINE 380

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6014	KFT	0000	29.8108	98.8551	-636.9	40	1422	9.3	6.8+	4	1.5+	0	0.5+	3	0.22-	2	3.03-	1	13.77+	1
6015	KFT	0000	29.8108	98.8545	-636.0	35	1469	9.3	7.0+	4	1.5+	0	0.5+	2	0.22-	2	3.39-	1	15.37+	1
6016	KFT	0000	29.8108	98.8539	-635.1	44	1447	9.3	7.0+	4	1.4+	0	0.4+	2	0.21-	2	3.48-	1	16.82+	2
6017	KFT	0000	29.8108	98.8533	-633.9	46	1380	9.3	6.6+	4	1.5+	0	0.4+	1	0.22-	2	3.73-	1	16.89+	2
6018	KFT	0000	29.8110	98.8527	-633.1	45	1309	9.3	6.1+	4	1.5+	0	0.4+	1	0.25-	2	3.99-	1	16.07+	1
6019	KFT	0000	29.8110	98.8519	-631.9	35	1224	9.3	5.8+	3	1.6+	1	0.4+	1	0.27-	1	4.31-	1	15.72+	1
6020	KFT	0000	29.8110	98.8513	-630.8	40	1316	9.3	5.3+	3	1.7+	1	0.4+	1	0.32-	1	4.80-	0	14.84+	1
6021	KFT	0000	29.8110	98.8507	-629.9	47	1210	9.3	4.9+	2	1.8+	1	0.4+	1	0.36-	1	5.12-	0	14.06+	1
6022	KFT	0000	29.8109	98.8501	-629.1	30	1164	9.3	4.5+	2	1.7+	1	0.3+	1	0.38-	1	5.03-	0	13.09+	1
6023	KFT	0000	29.8109	98.8495	-627.7	46	1198	11.3	4.1+	1	1.7+	1	0.3+	1	0.42-	1	5.12-	0	12.04+	0
6024	KFT	0000	29.8109	98.8489	-626.6	34	1148	11.3	3.9+	1	1.7+	1	0.3+	1	0.44-	1	4.95-	0	11.37+	0
6025	KFT	0000	29.8109	98.8483	-625.7	37	975	11.3	3.9+	1	1.6+	1	0.3+	1	0.41-	1	4.67-	0	11.35+	0
6026	KFT	0000	29.8109	98.8477	-624.2	43	1073	11.3	4.1+	1	1.6+	1	0.3+	1	0.40-	1	4.73-	0	11.84+	0
6027	KFT	0000	29.8109	98.8471	-622.8	41	1064	11.3	4.4+	2	1.5+	0	0.4+	1	0.33-	1	3.94-	1	12.01+	0
6028	KFT	0000	29.8109	98.8465	-621.6	30	1113	11.3	4.7+	2	1.3-	0	0.4+	1	0.27-	1	3.46-	1	12.63+	0
6029	KFT	0000	29.8109	98.8459	-620.2	40	1213	11.3	4.8+	2	1.2-	1	0.4+	1	0.24-	2	3.07-	1	12.61+	0
6030	KFT	0000	29.8108	98.8453	-618.7	53	1104	11.3	4.7+	2	1.0-	1	0.4+	1	0.21-	2	2.65-	1	12.49+	0
6031	KFT	0000	29.8108	98.8447	-617.2	42	1154	11.3	4.4+	2	1.0-	1	0.3+	1	0.23-	2	2.98-	1	12.89+	1
6032	KFT	0000	29.8108	98.8441	-615.8	30	1003	11.5	4.0+	1	1.0-	1	0.3+	0	0.27-	1	3.44-	1	12.94+	1
6033	KFT	0000	29.8106	98.8435	-614.6	29	950	11.5	3.4+	1	1.2-	1	0.2-	0	0.35-	1	4.77-	0	13.61+	1
6034	KFT	0000	29.8106	98.8427	-613.4	51	826	11.5	2.9+	0	1.3-	0	0.2-	1	0.44-	0	6.34+	0	14.27+	1
6035	KFT	0000	29.8106	98.8421	-612.0	41	864	11.5	2.5-	0	1.4-	0	0.2-	1	0.55+	0	7.30+	1	13.29+	1
6036	KFT	0000	29.8106	98.8415	-611.3	31	834	11.5	2.2-	1	1.4-	0	0.2-	1	0.63+	0	6.69+	0	10.70-	0
6037	KGRU	0000	29.8106	98.8409	-610.1	44	793	11.5	2.2-	1	1.3-	0	0.2-	1	0.60+	1	5.50+	1	9.22+	0
6038	KGRU	0000	29.8106	98.8403	-609.0	43	840	11.5	2.1-	1	1.2-	0	0.3-	1	0.59+	1	4.75+	1	8.11-	0
6039	KGRU	0000	29.8106	98.8397	-607.8	38	904	11.5	2.2-	1	1.2-	0	0.3-	1	0.54+	1	4.43+	0	8.19-	0
6040	KGRU	0000	29.8105	98.8389	-606.3	49	869	11.5	2.3-	1	1.2-	0	0.3-	1	0.51+	0	4.56+	0	8.94+	0
6041	KGRU	0000	29.8105	98.8383	-603.9	47	825	11.2	2.4-	1	1.1-	0	0.3-	1	0.48+	0	4.23+	0	8.87+	0
6042	KGRU	0000	29.8105	98.8377	-602.2	44	839	11.2	2.7-	1	1.2-	0	0.3-	1	0.45+	0	4.06+	0	9.00+	0
6043	KFT	0000	29.8103	98.8369	-600.7	54	953	11.2	2.9+	0	1.2-	0	0.3+	1	0.42-	1	3.47-	1	8.31-	1
6044	KFT	0000	29.8103	98.8363	-599.5	44	929	11.2	3.1+	0	1.2-	0	0.4+	1	0.40-	1	3.15-	1	7.95-	1
6045	KFT	0000	29.8103	98.8357	-598.1	35	922	11.2	3.2+	0	1.3-	0	0.4+	1	0.41-	1	3.32-	1	8.17-	1
6046	KFT	0000	29.8102	98.8350	-597.1	46	1007	11.2	3.1+	0	1.3-	0	0.4+	1	0.41-	1	3.67-	1	8.84-	1
6047	KFT	0000	29.8102	98.8344	-595.7	31	904	11.2	3.1+	0	1.3-	0	0.3+	0	0.43-	1	4.31-	1	9.94-	0
6048	KFT	0000	29.8101	98.8338	-593.9	40	882	11.2	3.0+	0	1.4-	0	0.3-	0	0.45-	0	5.09-	0	11.19+	0
6049	KFT	0000	29.8101	98.8330	-592.0	35	814	11.2	3.1+	0	1.4+	0	0.2-	0	0.45-	0	5.57-	0	12.25+	0
6050	KFT	0000	29.8101	98.8324	-590.1	41	881	11.2	3.2+	0	1.4+	0	0.3+	0	0.43-	1	5.18-	0	11.94+	0
6051	KFT	0000	29.8101	98.8318	-588.7	46	852	11.2	3.5+	1	1.5+	0	0.3-	0	0.42-	1	5.50-	0	13.19+	1
6052	KFT	0000	29.8101	98.8312	-587.5	38	969	11.2	4.0+	1	1.5+	0	0.3+	0	0.37-	1	5.12-	0	13.99+	1
6053	KFT	0000	29.8101	98.8306	-585.8	41	1001	11.2	4.4+	2	1.4-	0	0.3+	1	0.31-	1	4.33-	1	13.77+	1
6054	KFT	0000	29.8100	98.8300	-584.6	50	1056	11.2	4.8+	2	1.3-	0	0.3+	1	0.27-	1	3.75-	1	13.84+	1
6055	KFT	0000	29.8100	98.8294	-583.7	42	1107	11.2	5.1+	2	1.1-	1	0.4+	1	0.22-	2	2.88-	1	13.06+	1
6056	KFT	0000	29.8100	98.8288	-581.8	42	1089	11.2	5.1+	2	1.1-	1	0.4+	2	0.21-	2	2.68-	1	12.60+	0
6057	KFT	0000	29.8100	98.8280	-580.9	37	1098	11.2	4.9+	2	1.1-	1	0.4+	1	0.22-	2	2.79-	1	12.86+	1
6058	KFT	0000	29.8100	98.8274	-579.4	34	1008	11.2	4.4+	2	1.1-	1	0.3+	1	0.24-	2	3.03-	1	12.71+	0
6059	KFT	0000	29.8100	98.8268	-577.8	50	976	12.0	3.9+	1	1.1-	1	0.3+	1	0.29-	1	3.47-	1	12.10+	0
6060	KFT	0000	29.8100	98.8260	-576.4	40	862	12.0	3.5+	1	1.0-	1	0.3+	0	0.30-	1	3.78-	1	12.60+	0
6061	KFT	0000	29.8100	98.8254	-575.0	41	852	12.0	3.2+	0	1.0-	1	0.3-	0	0.30-	1	3.81-	1	12.52+	0
6062	KFT	0000	29.8102	98.8247	-572.4	27	908	12.0	3.3+	1	0.9-	1	0.2-	0	0.29-	1	4.14-	1	14.21+	1
6063	KFT	0000	29.8101	98.8241	-570.8	47	906	12.0	3.3+	1	1.0-	1	0.2-	1	0.29-	1	4.87-	0	16.70+	2
6064	KFT	0000	29.8103	98.8234	-568.6	32	869	12.0	3.0+	0	1.2-	1	0.2-	1	0.38-	1	6.24+	0	16.24+	1
6065	KFT	0000	29.8103	98.8227	-566.5	58	893	12.0	2.8+	0	1.4+	0	0.2-	1	0.49-	0	7.52+	1	15.21+	1
6066	KFT	0000	29.8103	98.8221	-565.6	42	889	12.0	2.5-	0	1.7+	1	0.2-	1	0.66+	1	7.82+	1	11.94+	0
6067	KFT	0000	29.8104	98.8213	-564.0	34	872	12.0	2.4-	0	1.9+	1	0.2-	0	0.77+	1	7.65+	1	9.91-	0
6068	KFT	0000	29.8104	98.8207	-560.9	40	968	11.4	2.8+	0	1.9+	1	0.3+	0	0.68+	1	6.21+	0	9.13-	0
6069	KFT	0000	29.8104	98.8200	-559.4	37	1028	11.4	3.2+	0	2.0+	2	0.3+	1	0.64+	1	5.85+	0	9.18-	0
6070	KFT	0000	29.8104	98.8194	-558.7	39	1173	11.4	3.7+	1	2.1+	2	0.4+	1	0.56+	0	5.73-	0	10.17-	0

SAN ANTONIO MAPLINE 380

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6071	KFT	0000	29.8104	98.8186	-557.6	45	1157	11.4	4.1+	1	2.0+	2	0.4+	1	0.50-	0	5.25-	0	10.42-	0
6072	KFT	0000	29.8104	98.8180	-556.4	42	1221	11.4	4.0+	1	2.0+	2	0.4+	1	0.50-	0	5.36-	0	10.75-	0
6073	KFT	0000	29.8104	98.8174	-555.3	28	996	11.4	3.9+	1	1.8+	1	0.4+	1	0.46-	0	4.94-	0	10.86-	0
6074	KFT	0000	29.8105	98.8166	-553.7	36	907	11.4	3.6+	1	1.6+	1	0.4+	1	0.44-	0	4.54-	0	10.21-	0
6075	KFT	0000	29.8105	98.8159	-550.3	36	956	11.4	3.4+	1	1.5+	0	0.3+	1	0.44-	1	4.44-	0	10.08-	0
6076	KFT	0000	29.8105	98.8153	-547.1	43	942	11.4	3.2+	0	1.5+	0	0.3+	1	0.46-	0	4.50-	0	9.77-	0
6077	KFT	0000	29.8106	98.8145	-545.5	34	843	10.5	2.9+	0	1.5+	0	0.3+	1	0.50-	0	4.53-	0	9.04-	0
6078	KFT	0000	29.8106	98.8139	-544.1	38	859	10.5	2.7-	0	1.3-	0	0.3+	1	0.50-	0	3.99-	1	7.94-	1
6079	KFT	0000	29.8106	98.8131	-542.2	39	810	10.5	2.3-	0	1.3-	0	0.3+	1	0.55+	0	3.78-	1	6.91-	1
6080	KFT	0000	29.8106	98.8125	-540.8	38	824	10.5	2.2-	1	1.1-	1	0.3+	1	0.49-	0	3.14-	1	6.45-	1
6081	KFT	0000	29.8106	98.8118	-539.2	45	750	10.5	2.2-	1	0.9-	1	0.3+	1	0.41-	1	2.63-	1	6.41-	1
6082	KFT	0000	29.8106	98.8112	-536.9	38	814	10.5	2.4-	0	0.9-	1	0.3+	0	0.37-	1	2.84-	1	7.74-	1
6083	KFT	0000	29.8106	98.8104	-535.0	37	786	10.5	2.7-	0	0.8-	2	0.3+	0	0.28-	1	2.73-	1	9.65-	0
6084	KFT	0000	29.8106	98.8098	-534.1	35	792	10.5	2.9+	0	0.8-	1	0.3-	0	0.28-	1	3.34-	1	11.76+	0
6085	KFT	0000	29.8106	98.8092	-532.5	43	816	10.5	3.1+	0	0.9-	1	0.2-	1	0.30-	1	4.37-	1	14.62+	1
6086	KFT	0000	29.8106	98.8084	-531.6	40	931	9.8	3.0+	0	1.0-	1	0.2-	1	0.32-	1	4.83-	0	15.15+	1
6087	KFT	0000	29.8106	98.8078	-530.7	39	835	9.8	2.9+	0	1.1-	1	0.2-	1	0.37-	1	5.43-	0	14.73+	1
6088	KFT	0000	29.8106	98.8071	-529.2	36	803	9.8	2.6-	0	1.1-	1	0.2-	1	0.41-	1	5.45-	0	13.31+	1
6089	KFT	0000	29.8106	98.8063	-528.8	45	830	9.8	2.3-	0	1.2-	1	0.2-	1	0.50-	0	5.83+	0	11.68+	0
6090	KFT	0000	29.8106	98.8057	-527.9	36	876	9.8	2.0-	1	1.2-	0	0.2-	1	0.60+	0	6.24+	0	10.33-	0
6091	KFT	0000	29.8106	98.8049	-526.2	45	742	9.8	1.7-	1	1.3-	0	0.2-	1	0.73+	1	7.00+	0	9.53-	0
6092	KGRU	0000	29.8106	98.8043	-525.8	42	746	9.8	1.6-	1	1.3-	0	0.2-	2	0.78+	2	7.31+	2	9.39+	0
6093	KGRU	0000	29.8106	98.8036	-524.9	44	734	9.8	1.7-	1	1.2-	0	0.2-	1	0.68+	1	6.33+	1	9.25+	0
6094	KGRU	0000	29.8106	98.8030	-523.8	47	777	9.8	1.9-	1	1.2-	0	0.2-	2	0.62+	1	6.70+	2	10.85+	1
6095	KGRU	0000	29.8106	98.8022	-523.4	50	815	9.3	2.1-	1	1.2-	0	0.2-	1	0.56+	1	6.28+	1	11.32+	1
6096	KGRU	0000	29.8106	98.8016	-522.4	35	764	9.3	2.2-	1	1.2-	0	0.2-	1	0.53+	1	5.96+	1	11.22+	1
6097	KGRU	0000	29.8106	98.8010	-520.5	36	921	9.3	2.3-	1	1.3+	0	0.2-	1	0.59+	1	6.76+	2	11.49+	1
6098	KGRU	0000	29.8105	98.8002	-519.8	47	916	9.3	2.2-	1	1.3-	0	0.2-	1	0.58+	1	5.27+	1	9.12+	0
6099	KGRU	0000	29.8105	98.7996	-519.9	39	864	9.3	2.3-	1	1.4+	0	0.3-	1	0.61+	1	5.01+	1	8.21-	0
6100	KGRU	0000	29.8105	98.7990	-518.5	39	912	9.3	2.4-	1	1.5+	0	0.3-	1	0.64+	1	5.08+	1	7.90-	0
6101	KGRU	0000	29.8105	98.7983	-517.6	38	838	9.3	2.2-	1	1.4+	0	0.3-	1	0.64+	1	4.44+	0	6.97-	1
6102	KGRU	0000	29.8105	98.7977	-516.4	40	832	9.3	2.1-	1	1.5+	1	0.3-	1	0.74+	2	5.05+	1	6.80-	1
6103	KGRU	0000	29.8105	98.7969	-515.0	32	845	9.3	1.9-	1	1.5+	1	0.3-	1	0.81+	2	5.13+	1	6.36-	1
6104	KGRU	0000	29.8105	98.7963	-512.6	52	931	8.8	1.7-	1	1.5+	0	0.3-	1	0.89+	3	4.97+	1	5.59-	1
6105	KGRU	0000	29.8105	98.7955	-512.7	40	805	8.8	1.7-	1	1.6+	1	0.3-	1	0.94+	3	5.23+	1	5.59-	1
6106	KGRU	0000	29.8105	98.7948	-512.8	23	845	8.8	1.9-	1	1.5+	1	0.3-	1	0.83+	2	4.85+	1	5.87-	1
6107	KGRU	0000	29.8105	98.7942	-511.9	51	780	8.8	1.9-	1	1.6+	1	0.3-	1	0.82+	2	5.14+	1	6.29-	1
6108	KGRU	0000	29.8105	98.7934	-511.0	39	872	8.8	2.0-	1	1.7+	1	0.3-	1	0.85+	2	5.89+	1	6.90-	1
6109	KGRU	0000	29.8105	98.7928	-510.2	38	838	8.8	1.9-	1	1.7+	1	0.3-	1	0.89+	3	6.44+	1	7.20-	0
6110	KGRU	0000	29.8105	98.7921	-508.3	34	869	8.8	1.9-	1	1.8+	1	0.3-	1	0.99+	3	7.29+	2	7.38-	0
6111	KGRU	0000	29.8105	98.7915	-506.4	37	854	8.8	1.9-	1	1.9+	1	0.3-	1	1.00+	3	7.27+	2	7.25-	0
6112	KGRU	0000	29.8105	98.7908	-506.0	47	825	8.8	2.0-	1	1.8+	1	0.3-	1	0.88+	2	6.32+	1	7.16-	0
6113	KGRU	0000	29.8105	98.7901	-505.6	36	880	7.2	2.2-	1	1.7+	1	0.3-	1	0.78+	2	5.91+	1	7.58-	0
6114	KGRU	0000	29.8105	98.7893	-505.0	46	846	7.2	2.5-	1	1.7+	1	0.3-	1	0.66+	1	5.24+	1	7.90-	0
6115	KGRU	0000	29.8105	98.7887	-504.2	30	1023	7.2	2.9-	0	1.5+	1	0.4-	0	0.53+	1	4.17+	0	7.85-	0
6116	KGRU	0000	29.8105	98.7880	-503.3	45	1031	7.2	3.1-	0	1.4+	0	0.4-	0	0.46+	0	3.63-	0	7.94-	0
6117	KGRU	0000	29.8105	98.7872	-502.4	39	977	7.2	3.3-	0	1.3-	0	0.4+	0	0.40-	0	2.96-	0	7.42-	0
6118	KGRU	0000	29.8103	98.7866	-501.7	41	1018	7.2	3.5+	0	1.2-	0	0.5+	0	0.36-	0	2.66-	1	7.40-	0
6119	KGRU	0000	29.8103	98.7860	-500.5	32	1027	7.2	3.6+	0	1.4+	0	0.5+	0	0.40-	0	3.02-	0	7.52-	0
6120	KGRU	0000	29.8103	98.7852	-499.9	31	1085	7.2	3.9+	0	1.6+	1	0.5+	1	0.40-	0	3.09-	0	7.81-	0
6121	KGRU	0000	29.8103	98.7846	-500.2	45	1138	7.2	4.7+	1	1.7+	1	0.5+	1	0.36-	0	3.13-	0	8.74+	0
6122	KGRU	0000	29.8103	98.7839	-499.8	36	1314	9.2	5.5+	2	1.8+	1	0.6+	1	0.32-	1	2.94-	0	9.08+	0
6123	KGRU	0000	29.8103	98.7833	-499.3	46	1501	9.2	6.5+	2	1.6+	1	0.7+	2	0.24-	1	2.36-	1	9.67+	0
6124	KGRU	0000	29.8103	98.7827	-499.9	39	1634	9.2	7.3+	3	1.6+	1	0.7+	2	0.22-	1	2.14-	1	9.90+	1
6125	KGRU	0000	29.8103	98.7821	-499.0	53	1696	9.2	7.5+	3	1.6+	1	0.8+	2	0.21-	1	2.07-	1	9.98+	1
6126	KGRU	0000	29.8103	98.7813	-498.1	40	1575	9.2	7.7+	3	1.5+	1	0.7+	2	0.20-	1	2.10-	1	10.50+	1
6127	KGRU	0000	29.8103	98.7807	-498.0	41	1616	9.2	7.7+	3	1.7+	1	0.7+	2	0.22-	1	2.45-	1	11.07+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6128	KGRU	0000	29.8103	98.7801	-497.2	33	1601	9.2	7.7+	3	1.7+	1	0.6+	1	0.22-	1	2.67-	1	12.08+	1
6129	KGRU	0000	29.8103	98.7795	-497.1	34	1604	9.2	7.8+	3	1.7+	1	0.6+	1	0.21-	1	2.71-	0	12.65+	2
6130	KGRU	0000	29.8103	98.7787	-497.4	33	1473	9.2	7.7+	3	1.6+	1	0.6+	1	0.21-	1	2.59-	1	12.29+	1
6131	KGRU	0000	29.8103	98.7781	-497.3	38	1472	10.4	7.4+	3	1.5+	0	0.7+	2	0.21-	1	2.32-	1	11.28+	1
6132	KGRU	0000	29.8103	98.7775	-496.9	40	1510	10.4	6.8+	3	1.5+	0	0.7+	2	0.22-	1	2.15-	1	9.85+	1
6133	KGRU	0000	29.8103	98.7767	-496.7	46	1377	10.4	6.3+	2	1.6+	1	0.7+	2	0.25-	1	2.25-	1	9.08+	0
6134	KGRU	0000	29.8103	98.7761	-496.0	36	1389	10.4	5.9+	2	1.6+	1	0.7+	2	0.28-	1	2.39-	1	8.58+	0
6135	KGRU	0000	29.8103	98.7755	-495.1	40	1310	10.4	5.6+	2	1.7+	1	0.6+	1	0.31-	1	2.68-	1	8.74+	0
6136	KGRU	0000	29.8103	98.7748	-494.7	47	1324	10.4	5.6+	2	1.7+	1	0.6+	1	0.31-	1	2.92-	0	9.37+	0
6137	KGRU	0000	29.8103	98.7742	-494.3	44	1324	10.4	5.5+	2	1.7+	1	0.6+	1	0.31-	1	2.91-	0	9.49+	0
6138	KGRU	0000	29.8103	98.7736	-494.1	35	1320	10.4	5.4+	2	1.6+	1	0.5+	1	0.30-	1	3.05-	0	10.13+	1
6139	KGRU	0000	29.8103	98.7728	-494.1	27	1321	10.4	5.1+	1	1.6+	1	0.5+	1	0.31-	1	3.14-	0	9.97+	1
6140	KGRU	0000	29.8103	98.7720	-494.2	44	1162	8.0	4.7+	1	1.6+	1	0.5+	0	0.34-	1	3.39-	0	9.83+	1
6141	KGRU	0000	29.8103	98.7714	-493.8	38	1139	8.0	4.5+	1	1.6+	1	0.5+	0	0.36-	0	3.55-	0	9.90+	1
6142	KGRU	0000	29.8103	98.7707	-493.7	37	1243	8.0	4.1+	1	1.6+	1	0.4+	0	0.39-	0	3.54-	0	9.17+	0
6143	KGRU	0000	29.8103	98.7699	-493.5	41	1117	8.0	3.8+	0	1.5+	0	0.4+	0	0.39-	0	3.40-	0	8.79+	0
6144	KGRU	0000	29.8102	98.7693	-492.9	46	1259	8.0	3.5+	0	1.3+	0	0.5+	0	0.38-	0	2.95-	0	7.86-	0
6145	KGRU	0000	29.8102	98.7687	-492.0	39	1078	8.0	3.2-	0	1.3-	0	0.5+	0	0.39-	0	2.78-	0	7.11-	1
6146	KGRU	0000	29.8102	98.7680	-492.1	57	1096	8.0	3.1-	0	1.2-	0	0.5+	0	0.38-	0	2.57-	1	6.70-	1
6147	KGRU	0000	29.8101	98.7673	-492.2	45	1073	8.0	3.1-	0	1.2-	0	0.5+	0	0.37-	0	2.40-	1	6.51-	1
6148	KGRU	0000	29.8101	98.7667	-490.8	37	911	8.0	3.3-	0	1.2-	0	0.5+	0	0.36-	0	2.60-	1	7.12-	1
6149	KGRU	0000	29.8100	98.7661	-490.6	35	924	9.0	3.5+	0	1.2-	0	0.5+	0	0.34-	1	2.63-	1	7.65-	0
6150	KGRU	0000	29.8100	98.7655	-491.2	35	878	9.0	3.6+	0	1.2-	0	0.5+	0	0.33-	1	2.64-	1	7.93-	0
6151	KGRU	0000	29.8098	98.7649	-490.9	35	893	9.0	3.5+	0	1.2-	0	0.4+	0	0.36-	0	2.89-	0	8.01-	0
6152	KGRU	0000	29.8098	98.7642	-490.5	29	842	9.0	3.2-	0	1.2-	0	0.4+	0	0.37-	0	2.72-	0	7.29-	0
6153	KGRU	0000	29.8098	98.7636	-490.3	31	881	9.0	3.0-	0	1.3-	0	0.4+	0	0.44+	0	2.96-	0	6.74-	1
6154	KGRU	0000	29.8098	98.7628	-489.9	32	998	9.0	2.8-	0	1.5+	0	0.4+	0	0.54+	1	3.37-	0	6.26-	1
6155	KGRU	0000	29.8098	98.7622	-489.7	46	956	9.0	2.8-	0	1.6+	1	0.5+	0	0.57+	1	3.44-	0	6.03-	1
6156	KGRU	0000	29.8098	98.7614	-489.3	40	1072	9.0	2.9-	0	1.8+	1	0.5+	0	0.61+	1	3.88+	0	6.34-	1
6157	QAT	0000	29.8098	98.7608	-488.7	52	1013	9.0	3.0-	1	1.8+	1	0.4-	1	0.59+	2	4.02+	1	6.77-	0
6158	QAT	0000	29.8098	98.7602	-488.0	35	1072	9.2	3.4-	1	1.7+	1	0.4-	1	0.52+	1	4.05+	1	7.86+	0
6159	QAT	0000	29.8098	98.7596	-487.8	48	1169	9.2	3.6-	1	1.8+	1	0.4-	1	0.48+	1	4.35+	2	9.00+	1
6160	QAT	0000	29.8098	98.7590	-487.4	31	1203	9.2	3.8-	1	1.6+	1	0.4-	1	0.43+	1	3.96+	1	9.16+	1
6161	QAT	0000	29.8098	98.7584	-487.5	46	1158	9.2	4.0-	0	1.5+	0	0.5-	1	0.39+	0	3.38+	1	8.71+	1
6162	QAT	0000	29.8098	98.7576	-487.8	41	972	9.2	4.1-	0	1.6+	0	0.5-	1	0.38+	0	3.13+	1	8.20+	0
6163	QAT	0000	29.8098	98.7570	-488.2	45	1193	9.2	4.4-	0	1.6+	0	0.5-	0	0.36+	0	2.92+	0	8.13+	0
6164	QAT	0000	29.8098	98.7563	-488.2	53	1364	9.2	5.1+	0	1.7+	1	0.6-	0	0.34+	0	3.10+	0	9.05+	1
6165	QAT	0000	29.8098	98.7557	-487.8	49	1441	9.2	5.7+	1	1.9+	1	0.5-	0	0.34+	0	3.55+	1	10.56+	1
6166	QAT	0000	29.8098	98.7549	-487.6	40	1453	9.2	6.2+	1	1.9+	1	0.5-	0	0.31-	0	3.58+	1	11.40+	2
6167	QAT	0000	29.8098	98.7543	-487.2	37	1534	9.2	6.4+	1	1.9+	1	0.5-	0	0.30-	0	3.57+	1	11.78+	2
6168	QAT	0000	29.8098	98.7537	-486.8	36	1383	9.2	6.1+	1	1.9+	1	0.5-	0	0.31-	0	3.52+	1	11.43+	2
6169	QAT	0000	29.8098	98.7529	-486.4	42	1453	9.2	5.7+	1	1.8+	1	0.5-	0	0.32-	0	3.41+	1	10.69+	1
6170	QAT	0000	29.8098	98.7523	-485.7	48	1346	9.2	5.2+	1	1.7+	1	0.5-	1	0.33-	0	3.42+	1	10.33+	1
6171	QAT	0000	29.8098	98.7516	-485.0	33	1221	9.2	4.8+	0	1.7+	1	0.5-	1	0.35+	0	3.43+	1	9.67+	1
6172	QAT	0000	29.8098	98.7510	-484.4	47	1176	9.2	4.4-	0	1.7+	1	0.5-	1	0.38+	0	3.29+	1	8.70+	1
6173	KGRU	0000	29.8097	98.7504	-483.7	27	1192	9.2	4.3+	1	1.7+	1	0.5+	1	0.39-	0	3.11-	0	7.97-	0
6174	KGRU	0000	29.8097	98.7496	-483.1	41	1369	9.2	4.1+	1	1.8+	1	0.6+	1	0.43-	0	3.16-	0	7.33-	0
6175	KGRU	0000	29.8097	98.7490	-482.2	44	1283	9.2	4.0+	1	1.8+	1	0.6+	1	0.44+	0	2.97-	0	6.73-	1
6176	KGRU	0000	29.8099	98.7484	-481.3	48	1175	11.4	4.2+	1	1.7+	1	0.6+	1	0.41-	0	2.88-	0	6.99-	1
6177	KGRU	0000	29.8099	98.7478	-480.9	34	1215	11.4	4.5+	1	1.8+	1	0.6+	1	0.39-	0	2.81-	0	7.18-	0
6178	KGRU	0000	29.8100	98.7472	-480.6	36	1180	11.4	4.9+	1	1.8+	1	0.7+	2	0.37-	0	2.76-	0	7.53-	0
6179	KGRU	0000	29.8100	98.7464	-479.7	51	1300	11.4	5.4+	2	1.9+	1	0.7+	2	0.35-	0	2.93-	0	8.27-	0
6180	KGRU	0000	29.8100	98.7458	-479.2	38	1562	11.4	5.8+	2	2.2+	2	0.7+	2	0.37-	0	3.06-	0	8.22-	0
6181	KGRU	0000	29.8100	98.7452	-478.5	35	1742	11.4	6.2+	2	2.3+	3	0.7+	2	0.38-	0	3.15-	0	8.33-	0
6182	KGRU	0000	29.8100	98.7446	-477.9	42	1646	11.4	6.4+	2	2.4+	3	0.8+	2	0.37-	0	3.13-	0	8.46+	0
6183	KGRU	0000	29.8100	98.7440	-477.0	36	1722	11.4	6.5+	2	2.3+	2	0.7+	2	0.35-	0	3.08-	0	8.79+	0
6184	KGRU	0000	29.8100	98.7434	-476.7	38	1577	11.4	6.3+	2	2.0+	2	0.6+	1	0.31-	1	3.06-	0	9.88+	1

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SAN ANTONIO MAPLINE 380

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6185	KGRU	0000	29.8100	98.7428	-476.6	30	1228	15.5	5.9+	2	1.6+	1	0.5+	1	0.28-	1	3.14-	0	11.21+	1
6186	KGRU	0000	29.8100	98.7422	-474.7	38	930	15.5	5.3+	1	1.3+	0	0.4+	0	0.25-	1	3.21-	0	12.77+	2
6187	KGRU	0000	29.8100	98.7416	-474.0	35	881	15.5	4.6+	1	1.2-	0	0.3-	1	0.25-	1	3.58-	0	14.15+	2
6188	KGRU	0000	29.8100	98.7410	-472.8	40	767	15.5	3.8+	0	1.1-	1	0.3-	1	0.29-	1	3.85+	0	13.38+	2
6189	KGRU	0000	29.8100	98.7404	-471.6	36	795	15.5	3.4+	0	1.1-	1	0.3-	1	0.32-	1	3.69+	0	11.57+	1
6190	KGRU	0000	29.8100	98.7396	-470.2	42	790	15.5	3.1-	0	1.1-	1	0.3-	1	0.36-	0	3.46-	0	9.72+	0
6191	KGRU	0000	29.8100	98.7390	-469.1	34	969	15.5	3.0-	0	1.1-	1	0.4-	0	0.36-	0	2.92-	0	8.08-	0
6192	KGRU	0000	29.8101	98.7384	-467.7	40	913	15.5	3.2-	0	1.1-	1	0.4+	0	0.34-	1	2.57-	1	7.55-	0
6193	KGRU	0000	29.8101	98.7378	-466.5	34	958	15.5	3.5+	0	1.1-	0	0.5+	0	0.33-	1	2.52-	1	7.65-	0
6194	KGRU	0000	29.8101	98.7370	-465.4	37	982	15.6	3.9+	0	1.2-	0	0.5+	1	0.32-	1	2.53-	1	7.93-	0
6195	KGRU	0000	29.8102	98.7364	-464.3	45	1209	15.6	4.4+	1	1.4+	0	0.5+	1	0.31-	1	2.65-	1	8.51+	0
6196	KGRU	0000	29.8102	98.7358	-463.3	33	1326	15.6	5.0+	1	1.4+	0	0.6+	1	0.29-	1	2.58-	1	9.03+	0
6197	KGRU	0000	29.8102	98.7351	-462.1	24	1273	15.6	5.4+	2	1.4+	0	0.6+	1	0.25-	1	2.36-	1	9.31+	0
6198	KGRU	0000	29.8102	98.7345	-460.9	33	1272	15.6	5.8+	2	1.3-	0	0.6+	1	0.23-	1	2.23-	1	9.78+	1
6199	KGRU	0000	29.8102	98.7339	-459.5	35	1282	15.6	6.0+	2	1.2-	0	0.6+	1	0.20-	1	1.98-	1	9.95+	1
6200	KGRU	0000	29.8102	98.7333	-458.1	36	1291	15.6	6.0+	2	1.1-	0	0.6+	1	0.19-	1	1.85-	1	9.70+	0
6201	KGRU	0000	29.8104	98.7327	-457.0	31	1273	15.6	6.2+	2	1.1-	1	0.6+	1	0.18-	1	1.73-	1	9.71+	0
6202	KGRU	0000	29.8104	98.7321	-456.4	43	1270	15.6	6.3+	2	1.0-	1	0.7+	2	0.15-	2	1.42-	1	9.38+	0
6203	KGRU	0000	29.8104	98.7315	-454.6	32	1352	18.8	6.6+	2	0.9-	1	0.7+	2	0.13-	2	1.25-	1	9.40+	0
6204	KGRU	0000	29.8104	98.7309	-452.2	38	1479	18.8	6.8+	3	0.9-	1	0.7+	2	0.14-	2	1.32-	1	9.70+	0
6205	KGRU	0000	29.8104	98.7303	-450.6	46	1521	18.8	6.7+	3	1.0-	1	0.7+	2	0.15-	2	1.40-	1	9.50+	0
6206	KGRU	0000	29.8104	98.7297	-448.9	37	1299	18.8	6.5+	2	1.2-	0	0.7+	2	0.18-	1	1.77-	1	9.74+	0
6207	KGRU	0000	29.8104	98.7291	-447.0	38	1307	18.8	6.3+	2	1.4+	0	0.7+	2	0.22-	1	1.99-	1	9.18+	0
6208	KGRU	0000	29.8104	98.7284	-445.9	32	1220	18.8	6.2+	2	1.4+	0	0.7+	2	0.22-	1	1.89-	1	8.65+	0
6209	KGRU	0000	29.8104	98.7278	-444.9	40	1322	18.8	6.4+	2	1.5+	0	0.8+	2	0.23-	1	1.91-	1	8.35-	0
6210	KGRU	0000	29.8104	98.7272	-443.2	44	1541	18.8	6.6+	2	1.5+	1	0.8+	3	0.23-	1	1.83-	1	7.88-	0
6211	KGRU	0000	29.8104	98.7266	-441.1	33	1627	18.8	6.9+	3	1.6+	1	0.8+	3	0.23-	1	1.88-	1	8.13-	0
6212	KGRU	0000	29.8104	98.7260	-439.4	36	1693	16.4	7.0+	3	1.7+	1	0.9+	3	0.25-	1	2.03-	1	8.22-	0
6213	KGRU	0000	29.8104	98.7254	-437.5	45	1675	16.4	7.1+	3	1.8+	1	0.8+	3	0.25-	1	2.11-	1	8.56+	0
6214	KGRU	0000	29.8104	98.7247	-436.9	39	1633	16.4	7.1+	3	1.7+	1	0.8+	3	0.25-	1	2.17-	1	8.81+	0
6215	KGRU	0000	29.8105	98.7241	-435.4	43	1674	16.4	6.9+	3	1.7+	1	0.8+	2	0.25-	1	2.25-	1	8.99+	0
6216	KGRU	0000	29.8105	98.7235	-433.7	41	1419	16.4	6.8+	3	1.6+	1	0.7+	2	0.24-	1	2.23-	1	9.47+	0
6217	KGRU	0000	29.8105	98.7227	-431.3	35	1599	16.4	6.6+	2	1.5+	0	0.7+	2	0.23-	1	2.18-	1	9.70+	0
6218	KGRU	0000	29.8106	98.7221	-430.3	44	1337	16.4	6.5+	2	1.3-	0	0.6+	2	0.20-	1	2.03-	1	10.17+	1
6219	KGRU	0000	29.8106	98.7215	-427.6	41	1342	16.4	6.2+	2	1.2-	0	0.6+	1	0.19-	1	1.86-	1	9.97+	1
6220	KGRU	0000	29.8107	98.7210	-425.5	47	1329	16.4	6.0+	2	1.2-	0	0.6+	1	0.19-	1	1.87-	1	9.75+	1
6221	KGRU	0000	29.8107	98.7204	-423.3	42	1251	13.4	5.8+	2	1.2-	0	0.6+	1	0.21-	1	1.99-	1	9.63+	0
6222	KGRU	0000	29.8108	98.7198	-421.7	45	1223	13.4	5.8+	2	1.4+	0	0.6+	1	0.24-	1	2.28-	1	9.48+	0
6223	KGRU	0000	29.8109	98.7192	-418.9	42	1316	13.4	6.0+	2	1.5+	0	0.6+	1	0.25-	1	2.38-	1	9.63+	0
6224	KGRU	0000	29.8109	98.7186	-416.7	38	1387	13.4	6.2+	2	1.5+	1	0.7+	2	0.25-	1	2.37-	1	9.46+	0
6225	KGRU	0000	29.8109	98.7180	-415.0	43	1331	13.4	6.4+	2	1.6+	1	0.7+	2	0.25-	1	2.31-	1	9.24+	0
6226	KGRU	0000	29.8109	98.7174	-413.1	41	1411	13.4	6.5+	2	1.6+	1	0.7+	2	0.25-	1	2.19-	1	8.89+	0
6227	KGRU	0000	29.8109	98.7168	-410.7	41	1421	13.4	6.6+	2	1.7+	1	0.7+	2	0.26-	1	2.24-	1	8.77+	0
6228	KGRU	0000	29.8109	98.7162	-408.8	44	1554	13.4	6.6+	2	1.7+	1	0.7+	2	0.26-	1	2.37-	1	9.07+	0
6229	KGRU	0000	29.8109	98.7156	-406.6	37	1580	13.4	6.6+	2	1.6+	1	0.7+	2	0.24-	1	2.27-	1	9.36+	0
6230	KGRU	0000	29.8109	98.7150	-404.4	39	1496	12.7	6.7+	3	1.5+	0	0.7+	2	0.22-	1	2.20-	1	9.80+	1
6231	KGRU	0000	29.8109	98.7144	-402.5	48	1513	12.7	6.8+	3	1.5+	0	0.6+	2	0.22-	1	2.29-	1	10.47+	1
6232	KGRU	0000	29.8108	98.7138	-400.5	48	1505	12.7	6.9+	3	1.4+	0	0.7+	2	0.21-	1	2.22-	1	10.65+	1
6233	KGRU	0000	29.8108	98.7132	-398.3	38	1569	12.7	6.9+	3	1.6+	1	0.6+	2	0.23-	1	2.48-	1	10.70+	1
6234	KGRU	0000	29.8107	98.7126	-396.1	42	1540	12.7	6.6+	3	1.7+	1	0.6+	1	0.26-	1	2.74-	0	10.56+	1
6235	KGRU	0000	29.8107	98.7119	-393.9	43	1310	12.7	6.1+	2	1.6+	1	0.7+	2	0.27-	1	2.50-	1	9.36+	0
6236	KGRU	0000	29.8107	98.7113	-393.0	43	1357	12.7	5.3+	2	1.7+	1	0.7+	2	0.31-	1	2.52-	1	8.04-	0
6237	KGRU	0000	29.8107	98.7107	-390.3	24	1411	12.7	4.9+	1	1.7+	1	0.7+	2	0.34-	1	2.44-	1	7.21-	0
6238	KGRU	0000	29.8107	98.7101	-387.6	36	1276	12.7	4.7+	1	1.7+	1	0.7+	2	0.36-	0	2.43-	1	6.79-	1
6239	KGRU	0000	29.8107	98.7095	-385.2	30	1519	11.6	4.7+	1	1.9+	2	0.7+	2	0.41-	0	2.91-	0	7.14-	1
6240	KGRU	0000	29.8107	98.7089	-382.3	55	1737	11.6	5.1+	1	2.0+	2	0.6+	2	0.39-	0	3.05-	0	7.80-	0
6241	KGRU	0000	29.8107	98.7082	-378.9	33	1418	11.6	5.1+	1	2.0+	2	0.6+	1	0.40-	0	3.27-	0	8.15-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6242	KGRU	0000	29.8108	98.7076	-377.0	36	1452	11.6	5.2+	1	2.0+	2	0.6+	1	0.39-	0	3.34-	0	8.49+	0
6243	KGRU	0000	29.8106	98.7070	-374.8	37	1511	11.6	5.5+	2	1.9+	1	0.6+	1	0.35-	0	2.99-	0	8.64+	0
6244	KGRU	0000	29.8106	98.7064	-372.3	35	1439	11.6	5.7+	2	1.8+	1	0.6+	1	0.32-	1	2.90-	0	8.94+	0
6245	KGRU	0000	29.8106	98.7058	-370.1	29	1510	11.6	6.1+	2	1.8+	1	0.6+	1	0.30-	1	2.84-	0	9.54+	0
6246	KGRU	0000	29.8106	98.7052	-368.0	43	1537	11.6	6.3+	2	1.8+	1	0.6+	1	0.29-	1	2.87-	0	9.92+	1
6247	KGRU	0000	29.8105	98.7045	-366.5	44	1428	11.6	6.4+	2	1.9+	1	0.6+	1	0.30-	1	3.04-	0	10.28+	1
6248	KGRU	0000	29.8105	98.7039	-364.6	42	1511	8.1	6.4+	2	2.0+	2	0.6+	1	0.31-	1	3.27-	0	10.72+	1
6249	KGRU	0000	29.8105	98.7033	-363.4	41	1380	8.1	6.2+	2	1.9+	2	0.6+	1	0.31-	1	3.43-	0	10.96+	1
6250	KGRU	0000	29.8104	98.7027	-361.2	30	1473	8.1	5.8+	2	1.8+	1	0.5+	1	0.32-	1	3.55-	0	11.18+	1
6251	KGRU	0000	29.8104	98.7021	-359.4	35	1198	8.1	5.0+	1	1.6+	1	0.5+	0	0.33-	1	3.49-	0	10.69+	1
6252	KGRU	0000	29.8104	98.7015	-356.0	29	1047	8.1	4.2+	1	1.5+	0	0.4+	0	0.36-	0	3.49-	0	9.69+	0
6253	KGRU	0000	29.8104	98.7009	-354.1	35	962	8.1	3.5+	0	1.4+	0	0.4-	0	0.40-	0	3.48-	0	8.62+	0
6254	KGRU	0000	29.8104	98.7001	-351.0	37	850	8.1	3.1-	0	1.4+	0	0.4-	0	0.45+	0	3.43-	0	7.64-	0
6255	KGRU	0000	29.8104	98.6995	-348.8	34	912	8.1	3.3-	0	1.6+	1	0.4+	0	0.48+	0	3.82+	0	7.87-	0
6256	KGRU	0000	29.8105	98.6990	-345.4	37	1029	8.1	3.8+	0	1.7+	1	0.4+	0	0.45+	0	3.78+	0	8.45-	0
6257	KGRU	0000	29.8105	98.6984	-343.4	39	1199	9.0	4.6+	1	1.8+	1	0.5+	1	0.39-	0	3.63-	0	9.30+	0
6258	KGRU	0000	29.8103	98.6978	-340.9	28	1383	9.0	5.2+	1	1.9+	1	0.5+	1	0.36-	0	3.55-	0	9.87+	1
6259	KGRU	0000	29.8103	98.6970	-339.3	44	1402	9.0	5.5+	2	1.8+	1	0.6+	1	0.33-	1	3.33-	0	9.98+	1
6260	KGRU	0000	29.8103	98.6964	-337.6	34	1380	9.0	5.5+	2	1.9+	1	0.5+	1	0.34-	1	3.41-	0	10.07+	1
6261	KGRU	0000	29.8102	98.6958	-335.6	45	1304	9.0	5.1+	1	2.0+	2	0.5+	1	0.39-	0	3.70+	0	9.56+	0
6262	KGRU	0000	29.8102	98.6952	-333.5	42	1329	9.0	4.8+	1	2.1+	2	0.5+	1	0.44+	0	4.24+	0	9.66+	0
6263	KGRU	0000	29.8102	98.6946	-331.8	41	1341	9.0	4.5+	1	2.2+	2	0.5+	0	0.48+	0	4.57+	0	9.53+	0
6264	KGRU	0000	29.8102	98.6939	-329.2	37	1336	9.0	4.4+	1	2.2+	2	0.5+	0	0.49+	0	4.52+	0	9.19+	0
6265	KGRU	0000	29.8103	98.6933	-326.7	31	1196	9.0	4.3+	1	2.0+	2	0.5+	0	0.47+	0	4.38+	0	9.38+	0
6266	KGRU	0000	29.8103	98.6927	-325.8	44	1111	8.1	4.2+	1	1.7+	1	0.5+	0	0.40-	0	3.67+	0	9.22+	0
6267	KGRU	0000	29.8103	98.6921	-323.6	28	1103	8.1	4.1+	1	1.4+	0	0.4+	0	0.33-	1	3.15-	0	9.44+	0
6268	KGRU	0000	29.8103	98.6915	-321.2	45	962	8.1	4.0+	0	1.1-	1	0.4+	0	0.27-	1	2.56-	1	9.48+	0
6269	KGRU	0000	29.8103	98.6909	-319.3	28	978	8.1	3.7+	0	0.9-	1	0.4+	0	0.23-	1	2.07-	1	8.88+	0
6270	KGRU	0000	29.8103	98.6902	-316.7	31	972	8.1	3.7+	0	0.9-	1	0.4+	0	0.25-	1	2.13-	1	8.58+	0
6271	KGRU	0000	29.8103	98.6896	-313.5	48	1045	8.1	3.6+	0	1.0-	1	0.4+	0	0.27-	1	2.27-	1	8.30-	0
6272	KGRU	0000	29.8103	98.6890	-311.3	28	1040	8.1	3.8+	0	1.2-	0	0.4+	0	0.32-	1	2.69-	0	8.42-	0
6273	KGRU	0000	29.8104	98.6884	-310.0	36	1169	8.1	4.0+	0	1.4+	0	0.4+	0	0.35-	1	3.06-	0	8.83+	0
6274	KGRU	0000	29.8104	98.6878	-307.1	38	1164	8.1	4.2+	1	1.4+	0	0.5+	0	0.34-	1	3.00-	0	8.79+	0
6275	KGRU	0000	29.8104	98.6872	-305.4	34	1265	8.9	4.3+	1	1.5+	0	0.5+	1	0.34-	1	3.01-	0	8.77+	0
6276	KGRU	0000	29.8104	98.6866	-303.4	39	1170	8.9	4.5+	1	1.6+	1	0.5+	1	0.35-	0	3.15-	0	9.01+	0
6277	KGRU	0000	29.8105	98.6860	-302.0	43	1087	8.9	4.7+	1	1.6+	1	0.5+	1	0.35-	0	3.35-	0	9.68+	0
6278	KGRU	0000	29.8105	98.6854	-300.1	38	1242	8.9	4.8+	1	1.9+	1	0.5+	0	0.38-	0	3.89+	0	10.13+	1
6279	KGRU	0000	29.8105	98.6848	-299.0	47	1329	8.9	4.9+	1	2.1+	2	0.5+	0	0.42-	0	4.36+	0	10.27+	1
6280	KGRU	0000	29.8105	98.6842	-297.3	35	1311	8.9	4.8+	1	2.2+	2	0.5+	0	0.45+	0	4.49+	0	10.05+	1
6281	KGRU	0000	29.8105	98.6836	-295.1	30	1368	8.9	4.5+	1	2.1+	2	0.5+	1	0.47+	0	4.32+	0	9.16+	0
6282	KGRU	0000	29.8105	98.6830	-292.9	47	1237	8.9	4.2+	1	1.9+	1	0.5+	0	0.44+	0	3.96+	0	8.92+	0
6283	KGRU	0000	29.8105	98.6825	-291.3	37	1228	8.9	4.1+	1	1.6+	1	0.5+	0	0.39-	0	3.53-	0	9.00+	0
6284	KGRU	0000	29.8105	98.6819	-289.6	41	1125	10.7	3.9+	0	1.3+	0	0.4+	0	0.35-	1	3.10-	0	9.00+	0
6285	KGRU	0000	29.8105	98.6813	-288.2	32	906	10.7	3.8+	0	1.3+	0	0.4+	0	0.35-	0	3.20-	0	9.21+	0
6286	KGRU	0000	29.8105	98.6807	-287.0	36	1166	10.7	3.8+	0	1.5+	0	0.4+	0	0.38-	0	3.48-	0	9.07+	0
6287	KGRU	0000	29.8105	98.6801	-285.1	37	1144	10.7	3.7+	0	1.7+	1	0.4+	0	0.45+	0	3.94+	0	8.76+	0
6288	KGRU	0000	29.8105	98.6795	-283.7	38	1103	10.7	3.7+	0	1.9+	1	0.4+	0	0.50+	0	4.17+	0	8.30-	0
6289	KGRU	0000	29.8105	98.6789	-282.5	32	1124	10.7	3.8+	0	1.9+	1	0.5+	1	0.50+	0	3.76+	0	7.50-	0
6290	KGRU	0000	29.8105	98.6783	-281.1	43	1288	10.7	3.9+	0	1.9+	1	0.6+	1	0.48+	0	3.34-	0	6.96-	1
6291	KGRU	0000	29.8105	98.6777	-279.5	53	1388	10.7	4.1+	1	1.7+	1	0.6+	1	0.41-	0	2.73-	0	6.65-	1
6292	KGRU	0000	29.8105	98.6771	-278.0	25	1246	10.7	4.3+	1	1.5+	0	0.7+	2	0.34-	1	2.21-	1	6.51-	1
6293	KGRU	0000	29.8106	98.6765	-276.3	25	1265	12.0	4.6+	1	1.4+	0	0.6+	1	0.29-	1	2.14-	1	7.25-	0
6294	KGRU	0000	29.8106	98.6758	-274.4	39	1151	12.0	4.9+	1	1.3-	0	0.6+	1	0.27-	1	2.09-	1	7.81-	0
6295	KGRU	0000	29.8106	98.6752	-271.8	38	1167	12.0	5.0+	1	1.4+	0	0.6+	1	0.27-	1	2.18-	1	8.03-	0
6296	KGRU	0000	29.8106	98.6746	-270.6	41	1356	12.0	5.1+	1	1.6+	1	0.6+	1	0.31-	1	2.58-	1	8.38-	0
6297	KGRU	0000	29.8106	98.6740	-269.0	42	1284	12.0	4.9+	1	1.6+	1	0.6+	1	0.33-	1	2.68-	1	8.08-	0
6298	KGRU	0000	29.8106	98.6734	-267.7	42	1352	12.0	4.8+	1	1.7+	1	0.6+	1	0.36-	0	2.93-	0	8.22-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6299	KGRU	0000	29.8106	98.6726	-266.1	38	1354	12.0	4.8+	1	1.8+	1	0.5+	1	0.38-	0	3.44-	0	8.96+	0
6300	KGRU	0000	29.8106	98.6720	-265.9	45	1361	12.0	4.7+	1	1.9+	1	0.5+	1	0.40-	0	3.79+	0	9.46+	0
6301	KGRU	0000	29.8106	98.6715	-264.5	35	1406	12.0	4.6+	1	2.0+	2	0.5+	0	0.44+	0	4.32+	0	9.89+	1
6302	KGRU	0000	29.8106	98.6707	-262.9	34	1295	12.7	4.4+	1	2.1+	2	0.4+	0	0.48+	0	4.74+	1	9.90+	1
6303	KGRU	0000	29.8106	98.6701	-261.2	34	1195	12.7	4.1+	1	2.1+	2	0.4+	0	0.51+	0	4.93+	1	9.58+	0
6304	KGRU	0000	29.8106	98.6694	-259.3	37	1164	12.7	3.9+	0	2.0+	2	0.4+	0	0.51+	0	4.88+	1	9.48+	0
6305	KGRU	0000	29.8106	98.6688	-256.4	28	1140	12.7	3.9+	0	1.9+	1	0.4-	0	0.48+	0	4.73+	1	9.81+	1
6306	KGRU	0000	29.8106	98.6680	-254.0	41	1055	12.7	4.0+	1	1.7+	1	0.4-	0	0.42-	0	4.32+	0	10.19+	1
6307	KGRU	0000	29.8106	98.6674	-251.5	37	1090	12.7	4.2+	1	1.4+	0	0.4-	0	0.34-	1	3.59-	0	10.45+	1
6308	KGRU	0000	29.8107	98.6668	-249.9	39	1109	12.7	4.3+	1	1.4+	0	0.4-	0	0.32-	1	3.54-	0	10.95+	1
6309	KGRU	0000	29.8107	98.6661	-247.7	39	1162	12.7	4.4+	1	1.3+	0	0.4+	0	0.30-	1	3.19-	0	10.62+	1
6310	KGRU	0000	29.8107	98.6655	-246.3	42	1190	12.7	4.6+	1	1.4+	0	0.4+	0	0.30-	1	3.14-	0	10.31+	1
6311	KGRU	0000	29.8107	98.6649	-244.2	33	1164	14.6	4.6+	1	1.6+	1	0.5+	0	0.34-	1	3.33-	0	9.69+	0
6312	KGRU	0000	29.8107	98.6643	-242.8	38	1174	14.6	4.9+	1	1.6+	1	0.5+	1	0.32-	1	2.85-	0	8.96+	0
6313	KGRU	0000	29.8107	98.6636	-240.6	46	1294	14.6	5.2+	1	1.6+	1	0.6+	1	0.30-	1	2.66-	1	8.87+	0
6314	KGRU	0000	29.8107	98.6628	-239.0	41	1372	14.6	5.6+	2	1.5+	0	0.6+	2	0.27-	1	2.35-	1	8.67+	0
6315	KGRU	0000	29.8107	98.6622	-236.7	52	1453	14.6	6.1+	2	1.4+	0	0.7+	2	0.23-	1	2.04-	1	8.84+	0
6316	KGRU	0000	29.8107	98.6615	-235.3	32	1434	14.6	6.5+	2	1.4+	0	0.7+	2	0.21-	1	1.96-	1	9.40+	0
6317	KGRU	0000	29.8107	98.6609	-233.2	32	1452	14.6	6.6+	2	1.4+	0	0.7+	2	0.22-	1	2.07-	1	9.50+	0
6318	KGRU	0000	29.8107	98.6603	-231.5	39	1424	14.6	6.6+	2	1.5+	1	0.7+	2	0.23-	1	2.29-	1	9.84+	1
6319	KGRU	0000	29.8107	98.6597	-229.6	44	1438	14.6	6.3+	2	1.6+	1	0.6+	1	0.25-	1	2.48-	1	10.08+	1
6320	KGRU	0000	29.8107	98.6590	-228.2	50	1429	14.9	5.8+	2	1.7+	1	0.6+	1	0.29-	1	2.75-	0	9.34+	0
6321	KGRU	0000	29.8107	98.6584	-226.1	40	1313	14.9	5.5+	2	1.7+	1	0.6+	1	0.31-	1	2.76-	0	9.01+	0
6322	KGRU	0000	29.8107	98.6576	-224.4	35	1392	14.9	5.4+	2	1.7+	1	0.6+	1	0.32-	1	2.83-	0	8.72+	0
6323	KGRU	0000	29.8108	98.6569	-222.8	30	1343	14.9	5.2+	1	1.9+	1	0.6+	1	0.36-	0	3.01-	0	8.42-	0
6324	KGRU	0000	29.8108	98.6563	-221.0	31	1306	14.9	5.2+	1	1.9+	1	0.6+	1	0.36-	0	3.13-	0	8.62+	0
6325	KGRU	0000	29.8108	98.6556	-219.6	36	1345	14.9	5.0+	1	1.9+	1	0.6+	1	0.38-	0	3.20-	0	8.35-	0
6326	KGRU	0000	29.8108	98.6550	-218.2	41	1342	14.9	4.6+	1	1.8+	1	0.6+	1	0.39-	0	2.94-	0	7.59-	0
6327	KGRU	0000	29.8108	98.6542	-217.3	36	1287	14.9	4.2+	1	1.6+	1	0.6+	1	0.38-	0	2.67-	1	7.01-	1
6328	KGRU	0000	29.8108	98.6536	-215.4	44	1258	14.9	4.0+	0	1.4+	0	0.6+	1	0.36-	0	2.43-	1	6.70-	1
6329	KGRU	0000	29.8108	98.6529	-214.0	41	1089	14.6	3.9+	0	1.4+	0	0.6+	1	0.36-	0	2.53-	1	7.05-	1
6330	KGRU	0000	29.8108	98.6523	-212.4	34	1099	14.6	4.0+	1	1.5+	1	0.5+	1	0.38-	0	3.04-	0	8.00-	0
6331	KGRU	0000	29.8108	98.6517	-211.7	30	1217	14.6	4.2+	1	1.6+	1	0.5+	0	0.38-	0	3.35-	0	8.76+	0
6332	KGRU	0000	29.8108	98.6511	-210.2	32	1122	14.6	4.2+	1	1.7+	1	0.4+	0	0.40-	0	3.78+	0	9.48+	0
6333	KGRU	0000	29.8108	98.6504	-209.1	41	1097	14.6	4.3+	1	1.7+	1	0.4+	0	0.39-	0	3.75+	0	9.61+	0
6334	KGRU	0000	29.8108	98.6498	-207.4	41	1225	14.6	4.5+	1	1.6+	1	0.5+	0	0.36-	0	3.58-	0	9.88+	1
6335	KGRU	0000	29.8108	98.6492	-206.0	36	1334	14.6	4.7+	1	1.7+	1	0.4+	0	0.37-	0	3.84+	0	10.40+	1
6336	KGRU	0000	29.8108	98.6484	-204.1	27	1357	14.6	4.6+	1	1.8+	1	0.4+	0	0.39-	0	4.11+	0	10.53+	1
6337	KGRU	0000	29.8108	98.6478	-202.7	41	1415	14.6	4.4+	1	1.9+	1	0.4+	0	0.42-	0	4.41+	0	10.42+	1
6338	KGRU	0000	29.8109	98.6471	-201.3	38	1208	15.0	3.9+	0	1.9+	1	0.4-	0	0.49+	0	4.86+	1	9.95+	1
6339	KGRU	0000	29.8109	98.6465	-200.4	40	1171	15.0	3.3-	0	1.9+	1	0.3-	1	0.58+	1	5.71+	1	9.88+	1
6340	KGRU	0000	29.8109	98.6457	-199.5	37	1009	15.0	3.0-	0	1.8+	1	0.3-	1	0.59+	1	5.98+	1	10.08+	1
6341	KGRU	0000	29.8109	98.6451	-198.8	38	832	15.0	2.8-	0	1.6+	1	0.3-	1	0.57+	1	6.23+	1	10.93+	1
6342	KGRU	0000	29.8109	98.6444	-197.6	49	899	15.0	2.8-	0	1.5+	0	0.2-	1	0.53+	0	6.09+	1	11.60+	1
6343	KGRU	0000	29.8109	98.6438	-195.7	36	903	15.0	3.0-	0	1.2-	0	0.3-	1	0.41-	0	4.70+	1	11.35+	1
6344	KGRU	0000	29.8109	98.6431	-195.1	35	859	15.0	3.1-	0	1.2-	0	0.3-	1	0.38-	0	4.46+	0	11.71+	1
6345	KGRU	0000	29.8109	98.6423	-193.7	38	900	15.0	3.4+	0	1.3-	0	0.3-	1	0.37-	0	4.81+	1	12.91+	2
6346	KGRU	0000	29.8109	98.6417	-192.0	36	988	15.0	3.8+	0	1.4+	0	0.3-	1	0.36-	0	5.08+	1	14.13+	2
6347	KGRU	0000	29.8109	98.6411	-190.9	27	1005	14.1	4.0+	0	1.5+	0	0.3-	1	0.37-	0	5.16+	1	13.93+	2
6348	KGRU	0000	29.8109	98.6405	-190.7	40	1221	14.1	4.0+	1	1.5+	0	0.3-	0	0.37-	0	4.43+	0	11.98+	1
6349	KGRU	0000	29.8109	98.6398	-189.1	28	1204	14.1	3.7+	0	1.4+	0	0.4-	0	0.38-	0	3.51-	0	9.37+	0
6350	KGRU	0000	29.8109	98.6392	-187.6	37	984	14.1	3.2-	0	1.2-	0	0.4+	0	0.36-	0	2.66-	1	7.28-	0
6351	KGRU	0000	29.8109	98.6386	-186.7	33	970	14.1	3.0-	0	1.1-	1	0.4+	0	0.36-	0	2.41-	1	6.61-	1
6352	KGRU	0000	29.8110	98.6380	-186.5	47	955	14.1	2.8-	0	1.1-	1	0.4+	0	0.38-	0	2.54-	1	6.68-	1
6353	KGRU	0000	29.8110	98.6373	-186.9	35	987	14.1	2.9-	0	1.1-	1	0.4-	0	0.37-	0	2.78-	0	7.49-	0
6354	KGRU	0000	29.8110	98.6367	-186.0	41	954	14.1	3.1-	0	1.3-	0	0.4-	0	0.42-	0	3.43-	0	8.24-	0
6355	KGRU	0000	29.8110	98.6359	-185.1	36	1029	14.1	3.2-	0	1.4+	0	0.4-	0	0.43-	0	3.57-	0	8.27-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6356	KGRU	0000	29.8110	98.6353	-184.7	43	1131	13.3	3.4+	0	1.5+	0	0.4+	0	0.43-	0	3.42-	0	7.86-	0
6357	KGRU	0000	29.8110	98.6346	-182.3	42	1125	13.3	3.3-	0	1.6+	1	0.5+	0	0.48+	0	3.44-	0	7.17-	0
6358	KGRU	0000	29.8110	98.6340	-179.8	42	1160	13.3	3.2-	0	1.5+	0	0.5+	0	0.46+	0	3.21-	0	6.95-	1
6359	KGRU	0000	29.8110	98.6333	-178.9	33	1031	13.3	3.1-	0	1.4+	0	0.4+	0	0.45+	0	3.10-	0	6.88-	1
6360	KGRU	0000	29.8110	98.6325	-177.6	40	1005	13.3	3.1-	0	1.3-	0	0.4+	0	0.42-	0	3.13-	0	7.42-	0
6361	KGRU	0000	29.8110	98.6319	-176.6	48	920	13.3	3.3-	0	1.2-	0	0.4-	0	0.35-	0	3.06-	0	8.62+	0
6362	KGRU	0000	29.8110	98.6312	-174.7	28	953	13.3	3.5+	0	1.2-	0	0.4-	0	0.35-	0	3.43-	0	9.74+	0
6363	KGRU	0000	29.8110	98.6306	-173.5	48	904	13.3	3.6+	0	1.3+	0	0.3-	0	0.38-	0	4.00+	0	10.64+	1
6364	KGRU	0000	29.8110	98.6300	-172.4	35	1013	13.3	3.5+	0	1.5+	0	0.3-	0	0.42-	0	4.35+	0	10.46+	1
6365	KGRU	0000	29.8110	98.6292	-170.2	31	978	12.0	3.3-	0	1.6+	1	0.3-	1	0.50+	0	5.20+	1	10.33+	1
6366	KGRU	0000	29.8110	98.6287	-168.6	52	917	12.0	3.0-	0	1.6+	1	0.3-	1	0.54+	1	5.60+	1	10.35+	1
6367	KGRU	0000	29.8111	98.6279	-167.9	44	909	12.0	2.8-	0	1.5+	0	0.3-	1	0.52+	0	5.51+	1	10.52+	1
6368	KGRU	0000	29.8111	98.6272	-167.3	36	909	12.0	2.7-	0	1.4+	0	0.2-	1	0.50+	0	5.66+	1	11.27+	1
6369	KGRU	0000	29.8111	98.6266	-166.4	44	867	12.0	2.7-	1	1.1-	0	0.2-	1	0.42-	0	4.50+	0	10.71+	1
6370	KGRU	0000	29.8111	98.6258	-164.7	38	723	12.0	2.7-	1	0.9-	1	0.3-	1	0.33-	1	3.36-	0	10.07+	1
6371	KGRU	0000	29.8111	98.6252	-164.2	33	782	12.0	2.7-	0	0.9-	1	0.3-	1	0.32-	1	3.16-	0	9.89+	1
6372	KGRU	0000	29.8111	98.6245	-162.3	32	729	12.0	2.8-	0	0.9-	1	0.3-	1	0.32-	1	2.93-	0	9.20+	0
6373	KGRU	0000	29.8111	98.6239	-160.4	32	831	12.0	3.0-	0	1.0-	1	0.3-	1	0.33-	1	3.21-	0	9.76+	1
6374	KGRU	0000	29.8111	98.6233	-158.8	44	916	10.7	3.1-	0	1.2-	0	0.3-	1	0.40-	0	3.75+	0	9.35+	0
6375	KGRU	0000	29.8111	98.6226	-158.1	41	1001	10.7	3.3-	0	1.3+	0	0.4-	0	0.41-	0	3.45-	0	8.41-	0
6376	KGRU	0000	29.8111	98.6220	-157.2	47	1139	10.7	3.7+	0	1.5+	0	0.4-	0	0.39-	0	3.55-	0	9.06+	0
6377	KGRU	0000	29.8111	98.6214	-157.1	47	1220	10.7	4.0+	1	1.6+	1	0.4+	0	0.39-	0	3.51-	0	8.90+	0
6378	KGRU	0000	29.8111	98.6206	-156.4	30	1174	10.7	4.2+	1	1.6+	1	0.4+	0	0.38-	0	3.64-	0	9.48+	0
6379	KGRU	0000	29.8111	98.6200	-155.4	37	1205	10.7	4.6+	1	1.7+	1	0.4+	0	0.37-	0	3.99+	0	10.93+	1
6380	KGRU	0000	29.8111	98.6194	-154.5	30	1173	10.7	4.6+	1	1.6+	1	0.4+	0	0.35-	0	3.59-	0	10.34+	1
6381	KGRU	0000	29.8113	98.6188	-152.7	39	1126	10.7	4.8+	1	1.4+	0	0.5+	0	0.30-	1	3.13-	0	10.34+	1
6382	KGRU	0000	29.8113	98.6181	-151.3	31	1216	10.7	5.1+	1	1.3-	0	0.5+	1	0.25-	1	2.38-	1	9.61+	0
6383	KGRU	0000	29.8113	98.6175	-150.4	50	1211	10.9	5.2+	1	1.2-	0	0.6+	1	0.23-	1	2.02-	1	8.73+	0
6384	KGRU	0000	29.8114	98.6168	-149.8	37	1238	10.9	5.5+	2	1.3-	0	0.6+	1	0.24-	1	2.10-	1	8.80+	0
6385	KGRU	0000	29.8114	98.6160	-149.5	43	1407	10.9	5.4+	2	1.5+	0	0.6+	2	0.28-	1	2.32-	1	8.39-	0
6386	KGRU	0000	29.8114	98.6154	-149.5	33	1324	10.9	5.5+	2	1.7+	1	0.6+	1	0.31-	1	2.74-	0	8.74+	0
6387	KGRU	0000	29.8114	98.6148	-149.8	40	1292	10.9	5.6+	2	1.8+	1	0.6+	1	0.32-	1	2.92-	0	9.20+	0
6388	KGRU	0000	29.8115	98.6141	-149.7	48	1343	10.9	5.7+	2	1.7+	1	0.6+	1	0.30-	1	2.71-	0	9.04+	0
6389	KGRU	0000	29.8116	98.6135	-149.4	31	1351	10.9	5.8+	2	1.5+	0	0.6+	1	0.26-	1	2.43-	1	9.46+	0
6390	KGRU	0000	29.8116	98.6129	-149.0	41	1343	10.9	5.6+	2	1.3-	0	0.6+	1	0.2?-	1	2.21-	1	9.53+	0
6391	KGRU	0000	29.8116	98.6122	-148.3	32	1288	10.9	5.0+	1	1.2-	0	0.5+	1	0.24-	1	2.25-	1	9.31+	0
6392	KGRU	0000	29.8116	98.6116	-148.3	44	1035	12.6	4.3+	1	1.2-	0	0.4+	0	0.27-	1	2.60-	1	9.55+	0
6393	KGRU	0000	29.8116	98.6108	-147.4	49	916	12.6	3.5+	0	1.2-	0	0.4-	0	0.35-	1	3.22-	0	9.33+	0
6394	KGRU	0000	29.8116	98.6102	-147.3	32	995	12.6	2.9-	0	1.3-	0	0.4-	0	0.44+	0	3.55-	0	8.10-	0
6395	KGRU	0000	29.8116	98.6095	-146.9	36	785	12.6	2.5-	1	1.3-	0	0.3-	0	0.52+	0	3.75+	0	7.24-	0
6396	KGRU	0000	29.8116	98.6089	-147.7	39	845	12.6	2.2-	1	1.4+	0	0.4-	0	0.64+	1	4.03+	0	6.31-	1
6397	KGRU	0000	29.8116	98.6083	-147.6	29	862	12.6	2.0-	1	1.6+	1	0.4-	0	0.79+	2	4.34+	0	5.51-	1
6398	KGRU	0000	29.8117	98.6077	-147.7	50	896	12.6	2.1-	1	1.7+	1	0.4-	0	0.84+	2	4.80+	1	5.72-	1
6399	KGRU	0000	29.8117	98.6070	-148.5	34	905	12.6	2.2-	1	1.8+	1	0.4-	0	0.83+	2	4.71+	1	5.64-	1
6400	KGRU	0000	29.8117	98.6064	-148.3	30	1001	12.6	2.4-	1	1.8+	1	0.4-	0	0.72+	2	4.52+	0	6.25-	1
6401	KGRU	0000	29.8117	98.6058	-149.1	33	893	13.4	2.7-	0	1.5+	1	0.4-	0	0.57+	1	3.87+	0	6.81-	1
6402	KGRU	0000	29.8117	98.6052	-149.2	49	916	13.4	2.8-	0	1.3-	0	0.4+	0	0.48+	0	3.19-	0	6.69-	1
6403	KGRU	0000	29.8117	98.6044	-148.8	36	844	13.4	2.8-	0	1.1-	0	0.4-	0	0.41-	0	2.89-	0	7.06-	1
6404	KGRU	0000	29.8117	98.6038	-149.9	49	900	13.4	2.6-	1	1.0-	1	0.4-	0	0.40-	0	2.61-	1	6.58-	1
6405	KGRU	0000	29.8117	98.6031	-149.8	33	784	13.4	2.4-	1	1.1-	1	0.4-	0	0.46+	0	2.84-	0	6.19-	1
6406	KGRU	0000	29.8117	98.6025	-149.9	38	934	13.4	2.4-	1	1.2-	0	0.4-	0	0.52+	0	3.22-	0	6.25-	1
6407	KGRU	0000	29.8117	98.6018	-150.7	35	872	13.4	2.5-	1	1.4+	0	0.4-	0	0.55+	1	3.45-	0	6.32-	1
6408	KGRU	0000	29.8117	98.6012	-151.0	28	962	13.4	2.8-	0	1.4+	0	0.4-	0	0.52+	0	3.67+	0	7.05-	1
6409	KGRU	0000	29.8117	98.6004	-151.1	41	1051	13.4	3.1-	0	1.4+	0	0.4+	0	0.46+	0	3.49-	0	7.63-	0
6410	KGRU	0000	29.8117	98.5998	-151.2	42	1067	13.2	3.4+	0	1.4+	0	0.4+	0	0.40-	0	3.29-	0	8.14-	0
6411	KGRL	0000	29.8117	98.5992	-151.5	45	880	13.2	3.5-	1	1.3-	1	0.4-	1	0.38-	0	3.22-	0	8.53-	0
6412	KGRL	0000	29.8117	98.5986	-151.4	22	928	13.2	3.3-	1	1.3-	1	0.4-	1	0.38-	0	3.00-	0	7.89-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6413	KGRL	0000	29.8118	98.5980	-153.0	39	802	13.2	3.1-	1	1.2-	1	0.4-	1	0.37-	0	2.85-	0	7.66-	1
6414	KGRL	0000	29.8118	98.5974	-152.2	40	800	13.2	2.9-	1	1.0-	1	0.4-	1	0.35-	0	2.47-	1	7.14-	1
6415	KGRL	0000	29.8118	98.5967	-152.1	45	820	13.2	2.8-	1	0.9-	1	0.4-	1	0.31-	1	2.13-	1	6.76-	1
6416	KGRL	0000	29.8118	98.5961	-152.2	34	773	13.2	2.8-	1	0.8-	2	0.4-	1	0.27-	1	1.87-	1	7.01-	1
6417	KGRL	0000	29.8118	98.5954	-152.5	36	717	13.2	2.7-	1	0.7-	2	0.4-	1	0.25-	1	1.64-	1	6.65-	1
6418	KGRL	0000	29.8118	98.5948	-151.9	53	746	13.2	2.7-	1	0.7-	2	0.4-	1	0.25-	1	1.72-	1	6.75-	1
6419	KGRL	0000	29.8118	98.5942	-153.0	27	724	12.4	2.6-	1	0.7-	2	0.4-	1	0.25-	1	1.73-	1	6.86-	1
6420	KGRL	0000	29.8118	98.5934	-153.3	33	715	12.4	2.6-	1	0.7-	2	0.4-	1	0.27-	1	1.80-	1	6.71-	1
6421	KGRL	0000	29.8118	98.5928	-153.7	37	742	12.4	2.7-	1	0.7-	2	0.4-	1	0.27-	1	1.90-	1	7.10-	1
6422	KGRL	0000	29.8118	98.5922	-153.7	34	845	12.4	2.9-	1	0.8-	2	0.4-	1	0.26-	1	1.91-	1	7.28-	1
6423	KGRL	0000	29.8118	98.5917	-154.0	27	850	12.4	3.2-	1	0.8-	2	0.4-	0	0.26-	1	1.88-	1	7.30-	1
6424	KGRL	0000	29.8118	98.5909	-154.4	37	1082	12.4	3.5-	1	0.9-	2	0.5-	0	0.24-	1	1.85-	1	7.60-	1
6425	KGRL	0000	29.8118	98.5903	-155.7	28	1183	12.4	3.9-	0	1.0-	1	0.5+	0	0.26-	1	1.98-	1	7.65-	1
6426	KGRL	0000	29.8118	98.5897	-156.3	44	1240	12.4	4.0-	0	1.2-	1	0.5+	0	0.29-	1	2.20-	1	7.51-	1
6427	KGRL	0000	29.8118	98.5891	-156.9	44	1104	12.4	3.8-	0	1.4-	0	0.5+	0	0.37-	0	2.67-	1	7.27-	1
6428	KGRL	0000	29.8119	98.5885	-157.7	49	1146	11.1	3.7-	1	1.6+	0	0.5+	0	0.44+	0	3.04-	0	6.83-	1
6429	KGRL	0000	29.8119	98.5879	-158.0	36	1053	11.1	3.4-	1	1.8+	0	0.5+	0	0.53+	1	3.41-	0	6.45-	1
6430	KGRL	0000	29.8119	98.5871	-158.4	38	1109	11.1	3.3-	1	1.8+	0	0.5+	0	0.56+	1	3.47+	0	6.17-	1
6431	KGRL	0000	29.8119	98.5865	-159.0	27	1038	11.1	3.2-	1	1.7+	0	0.5+	0	0.54+	1	3.19-	0	5.96-	1
6432	KGRL	0000	29.8119	98.5859	-159.3	44	975	11.1	3.0-	1	1.6-	0	0.5-	0	0.54+	1	3.18-	0	5.92-	1
6433	KGRU	0000	29.8119	98.5851	-159.9	34	869	11.1	2.9-	0	1.4+	0	0.5+	0	0.50+	0	3.12-	0	6.23-	1
6434	KGRU	0000	29.8119	98.5845	-160.5	37	857	11.1	2.8-	0	1.3+	0	0.4-	0	0.49+	0	3.31-	0	6.79-	1
6435	KGRU	0000	29.8120	98.5837	-161.1	49	891	11.1	2.7-	0	1.3-	0	0.3-	0	0.48+	0	3.72+	0	7.79-	0
6436	KGRU	0000	29.8118	98.5830	-161.1	26	835	11.1	2.8-	0	1.2-	0	0.3-	1	0.44-	0	3.67+	0	8.41-	0
6437	KGRU	0000	29.8119	98.5823	-161.7	37	899	10.6	2.8-	0	1.2-	0	0.3-	1	0.42-	0	3.62-	0	8.55+	0
6438	KGRU	0000	29.8119	98.5816	-162.3	43	810	10.6	2.7-	0	1.2-	0	0.3-	1	0.44+	0	3.68+	0	8.30-	0
6439	KGRU	0000	29.8118	98.5810	-162.6	34	927	10.6	2.8-	0	1.3-	0	0.3-	0	0.46+	0	3.79+	0	8.17-	0
6440	KGRU	0000	29.8118	98.5802	-163.4	36	875	10.6	2.8-	0	1.4+	0	0.3-	0	0.52+	0	4.19+	0	8.05-	0
6441	KGRU	0000	29.8118	98.5796	-164.0	40	888	10.6	2.8-	0	1.5+	1	0.3-	0	0.56+	1	4.41+	0	7.88-	0
6442	KGRU	0000	29.8118	98.5790	-164.6	43	997	10.6	2.7-	1	1.5+	0	0.4-	0	0.57+	1	4.33+	0	7.61-	0
6443	KGRU	0000	29.8118	98.5783	-164.5	40	915	10.6	2.5-	1	1.5+	0	0.3-	0	0.60+	1	4.44+	0	7.35-	0
6444	KGRU	0000	29.8118	98.5775	-165.8	47	850	10.6	2.4-	1	1.5+	0	0.3-	1	0.61+	1	4.60+	0	7.54-	0
6445	KGRU	0000	29.8118	98.5769	-167.2	37	855	10.6	2.4-	1	1.4+	0	0.3-	1	0.60+	1	4.47+	0	7.39-	0
6446	KGRU	0000	29.8119	98.5763	-167.8	34	896	11.1	2.4-	1	1.5+	0	0.3-	1	0.62+	1	4.60+	0	7.36-	0
6447	KGRU	0000	29.8119	98.5757	-168.6	44	887	11.1	2.5-	1	1.5+	0	0.4-	0	0.60+	1	4.01+	0	6.74-	1
6448	KGRU	0000	29.8119	98.5750	-170.0	40	1065	11.1	2.6-	1	1.4+	0	0.4+	0	0.55+	1	3.20-	0	5.82-	1
6449	KGRL	0000	29.8119	98.5744	-170.1	47	998	11.1	2.7-	1	1.3-	1	0.5+	0	0.49+	1	2.60-	1	5.31-	2
6450	KGRL	0000	29.8118	98.5736	-170.3	45	938	11.1	3.0-	1	1.2-	1	0.6+	1	0.40+	0	2.06-	1	5.14-	2
6451	KGRL	0000	29.8118	98.5730	-170.9	44	1098	11.1	3.3-	1	1.0-	1	0.6+	1	0.31-	1	1.66-	1	5.29-	2
6452	KGRL	0000	29.8118	98.5724	-171.8	36	1124	11.1	3.6-	1	0.9-	1	0.6+	1	0.25-	1	1.42-	1	5.69-	1
6453	KGRL	0000	29.8117	98.5717	-172.5	50	1088	11.1	3.8-	0	0.8-	2	0.6+	1	0.22-	1	1.34-	1	6.23-	1
6454	KGRL	0000	29.8117	98.5711	-172.9	38	1028	11.1	3.7-	1	0.7-	2	0.6+	0	0.19-	1	1.23-	2	6.56-	1
6455	KGRL	0000	29.8116	98.5705	-173.1	28	899	10.4	3.3-	1	0.7-	2	0.5-	0	0.21-	1	1.43-	1	6.67-	1
6456	KGRL	0000	29.8116	98.5698	-174.1	40	796	10.4	3.0-	1	0.8-	2	0.4-	1	0.27-	1	1.86-	1	7.00-	1
6457	KGRL	0000	29.8115	98.5692	-174.6	37	769	10.4	2.7-	1	0.9-	2	0.4-	1	0.32-	0	2.23-	1	6.96-	1
6458	KGRL	0000	29.8115	98.5686	-175.2	40	850	10.4	2.8-	1	1.0-	1	0.4-	1	0.36-	0	2.44-	1	6.76-	1
6459	KGRL	0000	29.8115	98.5680	-176.3	36	914	10.4	3.3-	1	1.0-	1	0.5-	0	0.32-	1	2.27-	1	7.12-	1
6460	KGRL	0000	29.8115	98.5672	-177.2	23	1029	10.4	3.8-	0	1.0-	1	0.6+	0	0.27-	1	1.81-	1	6.78-	1
6461	KGRL	0000	29.8115	98.5665	-177.5	26	1149	10.4	4.3-	0	1.1-	1	0.6+	1	0.26-	1	1.81-	1	6.93-	1
6462	KGRL	0000	29.8116	98.5658	-178.4	43	1251	10.4	4.6+	0	1.2-	1	0.6+	1	0.26-	1	1.91-	1	7.37-	1
6463	KGRL	0000	29.8116	98.5651	-179.5	32	1101	10.4	4.6+	0	1.3-	1	0.6+	1	0.30-	1	2.25-	1	7.63-	1
6464	KGRL	0000	29.8116	98.5643	-180.6	38	1157	9.6	4.4+	0	1.5-	0	0.5+	0	0.34-	0	2.84-	0	8.26-	0
6465	KGRL	0000	29.8116	98.5636	-181.5	43	1221	9.6	4.3-	0	1.5-	0	0.5+	0	0.35-	0	3.04-	0	8.58-	0
6466	KGRL	0000	29.8116	98.5629	-182.3	45	1052	9.6	4.2-	0	1.5-	0	0.5-	0	0.37-	0	3.25-	0	8.78-	0
6467	KGRL	0000	29.8116	98.5623	-183.1	54	1098	9.6	4.1-	0	1.5-	0	0.5-	0	0.37-	0	3.09-	0	8.47-	0
6468	KGRL	0000	29.8117	98.5617	-184.0	38	1142	9.6	4.0-	0	1.6-	0	0.5-	0	0.38-	0	3.12-	0	8.12-	0
6469	KGRL	0000	29.8117	98.5611	-185.1	43	1149	9.6	4.0-	0	1.6-	0	0.5+	0	0.40+	0	3.03-	0	7.55-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6470	KGRL	0000	29.8117	98.5603	-185.9	39	1227	9.6	4.0- 0	1.6- 0	0.6+ 0	0.40+ 0	2.85- 0	7.13- 1
6471	KGRL	0000	29.8117	98.5596	-186.5	36	1225	9.6	4.0- 0	1.7+ 0	0.6+ 1	0.42+ 0	2.92- 0	6.94- 1
6472	KGRL	0000	29.8117	98.5590	-187.1	46	1216	9.6	4.0- 0	1.5- 0	0.6+ 0	0.38- 0	2.71- 1	7.09- 1
6473	KGRL	0000	29.8117	98.5584	-188.0	45	1144	9.9	4.1- 0	1.5- 0	0.5+ 0	0.35- 0	2.71- 1	7.65- 1
6474	KGRL	0000	29.8118	98.5576	-188.6	39	1150	9.9	4.2- 0	1.5- 0	0.5+ 0	0.36- 0	2.84- 0	7.95- 0
6475	KGRL	0000	29.8118	98.5570	-189.2	41	1234	9.9	4.5+ 0	1.4- 1	0.5+ 0	0.30- 1	2.56- 1	8.50- 0
6476	KGRL	0000	29.8119	98.5562	-190.4	41	1156	9.9	4.7+ 0	1.4- 0	0.6+ 0	0.29- 1	2.43- 1	8.28- 0
6477	KGRL	0000	29.8119	98.5556	-191.5	36	1208	9.9	4.7+ 0	1.5- 0	0.6+ 1	0.32- 1	2.44- 1	7.73- 0
6478	KGRL	0000	29.8120	98.5548	-192.3	41	1432	9.9	5.1+ 1	1.5- 0	0.7+ 1	0.30- 1	2.25- 1	7.57- 1
6479	KGRL	0000	29.8120	98.5542	-192.9	41	1414	9.9	5.1+ 1	1.7+ 0	0.7+ 2	0.34- 0	2.46- 1	7.25- 1
6480	KGRL	0000	29.8120	98.5534	-194.3	33	1408	9.9	5.3+ 1	1.9+ 1	0.7+ 2	0.35- 0	2.68- 1	7.60- 1
6481	KGRL	0000	29.8121	98.5528	-195.5	37	1553	9.9	5.7+ 1	2.0+ 1	0.7+ 1	0.34- 0	2.84- 0	8.33- 0
6482	KGRL	0000	29.8122	98.5520	-195.8	39	1551	8.2	5.6+ 1	2.1+ 1	0.6+ 1	0.38- 0	3.34- 0	8.83- 0
6483	KGRL	0000	29.8122	98.5513	-197.2	47	1532	8.2	5.5+ 1	2.2+ 1	0.6+ 1	0.40+ 0	3.71+ 0	9.31+ 0
6484	KGRL	0000	29.8123	98.5506	-198.4	37	1491	8.2	5.0+ 0	2.4+ 1	0.6+ 0	0.47+ 0	4.25+ 1	9.04+ 0
6485	KGRL	0000	29.8123	98.5499	-198.7	44	1269	8.2	4.3- 0	2.4+ 2	0.5+ 0	0.56+ 1	4.85+ 1	8.60- 0
6486	KGRL	0000	29.8124	98.5493	-199.3	36	1202	8.2	3.7- 0	2.3+ 1	0.5- 0	0.63+ 2	4.89+ 1	7.78- 0
6487	KGRL	0000	29.8124	98.5487	-200.2	35	1185	8.2	3.2- 1	2.2+ 1	0.4- 0	0.68+ 2	4.95+ 1	7.26- 1
6488	KGRL	0000	29.8124	98.5479	-200.5	39	1036	8.2	3.1- 1	1.9+ 1	0.4- 1	0.62+ 1	4.58+ 1	7.35- 1
6489	KGRL	0000	29.8124	98.5473	-201.1	37	1045	8.2	3.1- 1	1.7+ 0	0.4- 1	0.56+ 1	4.13+ 0	7.38- 1
6490	KGRL	0000	29.8124	98.5466	-202.0	39	1053	8.2	3.2- 1	1.7+ 0	0.4- 1	0.53+ 1	4.58+ 1	8.62- 0
6491	KGRL	0000	29.8124	98.5460	-203.0	33	1152	6.4	3.6- 1	1.8+ 0	0.4- 1	0.50+ 1	5.12+ 1	10.21+ 1
6492	KGRL	0000	29.8125	98.5452	-204.2	40	1273	6.4	4.2- 0	2.0+ 1	0.3- 1	0.48+ 1	5.83+ 2	12.16+ 1
6493	KGRL	0000	29.8125	98.5446	-205.2	38	1248	6.4	4.7+ 0	2.1+ 1	0.3- 1	0.45+ 0	6.25+ 2	13.97+ 2
6494	KGRL	0000	29.8125	98.5438	-206.1	40	1246	6.4	5.1+ 1	2.0+ 1	0.4- 1	0.40+ 0	5.51+ 1	13.81+ 2
6495	KGRL	0000	29.8125	98.5430	-207.5	35	1201	6.4	5.3+ 1	2.0+ 1	0.4- 1	0.38- 0	5.06+ 1	13.28+ 2
6496	KGRL	0000	29.8125	98.5424	-208.6	35	1195	6.4	5.2+ 1	1.9+ 1	0.4- 1	0.37- 0	4.50+ 1	12.15+ 1
6497	KGRL	0000	29.8125	98.5418	-209.3	42	1285	6.4	5.0+ 0	2.0+ 1	0.5- 0	0.40+ 0	4.28+ 1	10.78+ 1
6498	KGRL	0000	29.8126	98.5410	-210.5	40	1331	6.4	4.9+ 0	2.1+ 1	0.5- 0	0.42+ 0	4.18+ 0	9.86+ 0
6499	KGRL	0000	29.8126	98.5404	-211.4	31	1342	6.4	4.9+ 0	2.0+ 1	0.5+ 0	0.42+ 0	3.88+ 0	9.25+ 0
6500	KGRL	0000	29.8126	98.5397	-212.1	45	1383	5.5	4.9+ 0	2.1+ 1	0.6+ 0	0.42+ 0	3.66+ 0	8.78- 0
6501	KGRL	0000	29.8126	98.5391	-213.0	46	1381	5.5	5.3+ 1	1.9+ 1	0.6+ 1	0.37- 0	3.38- 0	9.23+ 0
6502	KGRL	0000	29.8126	98.5383	-214.3	35	1337	5.5	5.7+ 1	1.9+ 1	0.6+ 1	0.33- 0	3.31- 0	9.92+ 0
6503	KGRL	0000	29.8126	98.5377	-214.9	39	1390	5.5	6.2+ 1	1.9+ 1	0.6+ 1	0.31- 1	3.19- 0	10.22+ 1
6504	KGRL	0000	29.8126	98.5371	-215.8	35	1516	5.5	6.6+ 2	2.0+ 1	0.6+ 1	0.30- 1	3.11- 0	10.40+ 1
6505	KGRL	0000	29.8127	98.5364	-216.6	41	1585	5.5	6.6+ 2	2.0+ 1	0.7+ 1	0.31- 1	3.12- 0	10.09+ 0
6506	KGRL	0000	29.8127	98.5358	-217.2	31	1421	5.5	6.4+ 2	2.0+ 1	0.6+ 1	0.31- 1	3.10- 0	9.98+ 0
6507	KGRL	0000	29.8127	98.5352	-217.3	37	1457	5.5	6.2+ 1	1.9+ 1	0.6+ 1	0.31- 1	3.13- 0	10.17+ 1
6508	KGRL	0000	29.8127	98.5344	-217.9	47	1419	5.5	5.9+ 1	1.9+ 1	0.6+ 0	0.32- 1	3.39- 0	10.66+ 1
6509	KGRL	0000	29.8127	98.5338	-218.8	44	1361	7.6	5.7+ 1	1.9+ 1	0.5+ 0	0.34- 0	3.67+ 0	10.78+ 1
6510	KGRL	0000	29.8127	98.5330	-219.6	38	1314	7.6	5.5+ 1	2.0+ 1	0.5+ 0	0.37- 0	3.88+ 0	10.44+ 1
6511	KGRL	0000	29.8129	98.5324	-220.8	40	1320	7.6	5.1+ 1	2.1+ 1	0.5+ 0	0.42+ 0	4.13+ 0	9.73+ 0
6512	KGRU	0000	29.8129	98.5317	-221.7	48	1430	7.6	4.8+ 1	2.1+ 2	0.5+ 1	0.43- 0	3.85+ 0	9.00+ 0
6513	KGRU	0000	29.8129	98.5311	-222.8	30	1260	7.6	4.9+ 1	1.9+ 1	0.5+ 1	0.38- 0	3.39- 0	8.88+ 0
6514	KGRU	0000	29.8131	98.5303	-223.5	33	1126	7.6	4.8+ 1	1.6+ 1	0.6+ 1	0.34- 1	2.94- 0	8.61+ 0
6515	KGRU	0000	29.8131	98.5297	-224.3	35	1244	7.6	4.9+ 1	1.4+ 0	0.6+ 1	0.29- 1	2.48- 1	8.57+ 0
6516	KGRU	0000	29.8130	98.5289	-225.3	40	1155	7.6	5.0+ 1	1.4+ 0	0.6+ 1	0.28- 1	2.40- 1	8.66+ 0
6517	KGRU	0000	29.8130	98.5283	-226.2	42	1166	7.6	4.9+ 1	1.5+ 0	0.6+ 1	0.30- 1	2.57- 1	8.64+ 0
6518	KGRU	0000	29.8130	98.5277	-226.8	46	1188	8.5	4.9+ 1	1.5+ 0	0.6+ 1	0.31- 1	2.73- 0	8.71+ 0
6519	KGRU	0000	29.8130	98.5269	-227.4	33	1140	8.5	4.6+ 1	1.6+ 1	0.5+ 1	0.35- 0	2.96- 0	8.48+ 0
6520	KGRU	0000	29.8130	98.5263	-228.2	39	1207	8.5	4.2+ 1	1.6+ 1	0.6+ 1	0.38- 0	2.86- 0	7.56- 0
6521	KGRU	0000	29.8131	98.5256	-228.8	40	1159	8.5	3.6+ 0	1.5+ 0	0.6+ 1	0.41- 0	2.59- 1	6.38- 1
6522	KGRU	0000	29.8129	98.5250	-229.3	36	1122	8.5	3.1- 0	1.3- 0	0.6+ 1	0.43- 0	2.27- 1	5.34- 1
6523	KGRU	0000	29.8129	98.5244	-230.1	41	991	8.5	2.7- 0	1.2- 0	0.6+ 1	0.42- 0	2.04- 1	4.83- 1
6524	KGRU	0000	29.8128	98.5237	-230.8	45	1014	8.5	2.7- 1	1.0- 1	0.5+ 1	0.39- 0	1.97- 1	5.08- 1
6525	KGRU	0000	29.8128	98.5231	-231.7	35	948	8.5	2.9- 0	1.0- 1	0.5+ 0	0.33- 1	1.98- 1	5.99- 1
6526	KGRU	0000	29.8127	98.5225	-231.7	41	903	8.5	3.1- 0	1.0- 1	0.4+ 0	0.32- 1	2.28- 1	7.13- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6527	KGRU	0000	29.8127	98.5219	-232.0	43	935	9.0	3.3- 0	1.1- 1	0.4+ 0	0.32- 1	2.60- 1	8.06- 0
6528	KGRU	0000	29.8127	98.5213	-232.8	34	976	9.0	3.5+ 0	1.2- 0	0.4+ 0	0.35- 0	2.99- 0	8.61+ 0
6529	KGRU	0000	29.8127	98.5206	-233.6	36	1013	9.0	3.5+ 0	1.4+ 0	0.4+ 0	0.41- 0	3.48- 0	8.50+ 0
6530	KGRU	0000	29.8125	98.5200	-234.1	43	949	9.0	3.6+ 0	1.5+ 1	0.4+ 0	0.43- 0	3.67+ 0	8.59+ 0
6531	KGRU	0000	29.8125	98.5194	-235.2	33	987	9.0	3.7+ 0	1.6+ 1	0.4+ 0	0.42- 0	3.57- 0	8.42- 0
6532	KGRU	0000	29.8125	98.5188	-236.2	40	1000	9.0	3.6+ 0	1.5+ 0	0.5+ 0	0.41- 0	3.17- 0	7.70- 0
6533	KGRU	0000	29.8124	98.5182	-236.2	21	953	9.0	3.7+ 0	1.3- 0	0.5+ 1	0.36- 0	2.70- 0	7.49- 0
6534	KGRU	0000	29.8122	98.5176	-236.5	48	992	9.0	3.6+ 0	1.2- 0	0.5+ 1	0.32- 1	2.30- 1	7.15- 0
6535	KGRU	0000	29.8121	98.5169	-236.5	39	1011	9.0	3.6+ 0	1.2- 0	0.5+ 0	0.32- 1	2.37- 1	7.33- 0
6536	KGRL	0000	29.8121	98.5163	-237.1	40	933	10.4	3.7- 1	1.2- 1	0.4- 0	0.34- 0	2.85- 0	8.45- 0
6537	KGRL	0000	29.8119	98.5157	-237.2	35	881	10.4	3.7- 1	1.4- 0	0.4- 1	0.39- 0	3.7 [illegible] 0	9.77+ 0
6538	KGRL	0000	29.8118	98.5151	-238.7	26	919	10.4	3.9- 0	1.6+ 0	0.3- 1	0.42+ 0	4.69+ 1	11.19+ 1
6539	KGRL	0000	29.8118	98.5144	-239.3	39	972	10.4	4.0- 0	1.7+ 0	0.4- 1	0.42+ 0	4.64+ 1	11.09+ 1
6540	KGRL	0000	29.8118	98.5138	-239.9	37	1041	10.4	4.0- 0	1.7+ 0	0.4- 1	0.42+ 0	4.35+ 1	10.24+ 1
6541	KGRL	0000	29.8117	98.5132	-240.2	42	1046	10.4	4.3- 0	1.6- 0	0.5- 0	0.37- 0	3.38- 0	9.15+ 0
6542	KGRL	0000	29.8116	98.5126	-240.2	45	1137	10.4	4.3- 0	1.5- 0	0.5+ 0	0.34- 0	2.88- 0	8.41- 0
6543	KGRL	0000	29.8116	98.5120	-240.8	32	1108	10.4	4.3- 0	1.5- 0	0.5+ 0	0.35- 0	2.91- 0	8.42- 0
6544	KGRL	0000	29.8115	98.5114	-241.0	27	1263	10.4	4.5+ 0	1.4- 0	0.5+ 0	0.31- 1	2.56- 1	8.29- 0
6545	KGRL	0000	29.8114	98.5107	-241.4	36	1254	11.6	4.4+ 0	1.4- 0	0.5+ 0	0.32- 0	2.64- 1	8.16- 0
6546	KGRL	0000	29.8113	98.5101	-241.8	44	1125	11.6	4.5+ 0	1.4- 0	0.6+ 0	0.32- 1	2.58- 1	8.17- 0
6547	KGRL	0000	29.8113	98.5095	-242.4	39	1245	11.6	4.6+ 0	1.3- 1	0.6+ 1	0.27- 1	2.20- 1	8.05- 0
6548	KGRL	0000	29.8111	98.5088	-241.9	32	1145	11.6	4.6+ 0	1.2- 1	0.6+ 0	0.27- 1	2.22- 1	8.25- 0
6549	KGRL	0000	29.8111	98.5082	-242.5	29	1183	11.6	4.8+ 0	1.2- 1	0.6+ 0	0.26- 1	2.20- 1	8.60- 0
6550	KGRL	0000	29.8111	98.5076	-243.0	44	1049	11.6	4.7+ 0	1.3- 1	0.6+ 0	0.27- 1	2.21- 1	8.25- 0
6551	KGRL	0000	29.8110	98.5070	-243.5	46	1100	11.6	4.5+ 0	1.3- 1	0.6+ 1	0.30- 1	2.28- 1	7.68- 1
6552	KGRL	0000	29.8110	98.5063	-243.8	38	1198	11.6	4.5+ 0	1.4- 1	0.6+ 1	0.31- 1	2.19- 1	7.17- 1
6553	KGRL	0000	29.8110	98.5057	-244.2	25	1144	11.6	4.4+ 0	1.4- 0	0.7+ 1	0.32- 0	2.18- 1	6.78- 1
6554	KGRL	0000	29.8108	98.5049	-244.4	41	1322	11.5	4.9+ 0	1.4- 0	0.7+ 1	0.29- 1	2.13- 1	7.38- 1
6555	KGRL	0000	29.8107	98.5043	-244.6	35	1267	11.5	5.3+ 1	1.5- 0	0.7+ 1	0.28- 1	2.25- 1	8.18- 0
6556	KGRL	0000	29.8107	98.5036	-244.7	35	1407	11.5	5.7+ 1	1.5- 0	0.6+ 1	0.27- 1	2.38- 1	8.72- 0
6557	KGRL	0000	29.8105	98.5030	-244.9	48	1459	11.5	5.9+ 1	1.6- 0	0.7+ 1	0.27- 1	2.42- 1	9.04+ 0
6558	KGRL	0000	29.8105	98.5024	-245.5	44	1382	11.5	5.6+ 1	1.6+ 0	0.7+ 1	0.29- 1	2.50- 1	8.54- 0
6559	KGRL	0000	29.8105	98.5018	-245.5	39	1372	11.5	5.2+ 1	1.7+ 0	0.6+ 1	0.32- 1	2.55- 1	8.05- 0
6560	KGRL	0000	29.8105	98.5012	-245.9	37	1289	11.5	4.9+ 0	1.6- 0	0.6+ 1	0.33- 0	2.58- 1	7.87- 0
6561	KGRL	0000	29.8105	98.5006	-246.2	45	1139	11.5	4.5+ 0	1.5- 0	0.6+ 1	0.33- 0	2.63- 1	7.88- 0
6562	KGRU	0000	29.8105	98.4999	-246.6	28	1051	11.5	4.3+ 1	1.4+ 0	0.5+ 1	0.33- 1	2.68- 1	8.10- 0
6563	KGRU	0000	29.8105	98.4993	-246.8	30	1126	10.4	4.1+ 1	1.3- 0	0.5+ 1	0.32- 1	2.59- 1	8.12- 0
6564	KGRU	0000	29.8103	98.4986	-247.1	36	1097	10.4	3.7+ 0	1.2- 0	0.5+ 1	0.32- 1	2.39- 1	7.45- 0
6565	KGRU	0000	29.8103	98.4980	-247.2	45	1060	10.4	3.4+ 0	1.2- 0	0.5+ 1	0.35- 0	2.29- 1	6.61- 1
6566	KGRU	0000	29.8103	98.4972	-247.8	36	1050	10.4	3.3- 0	1.2- 0	0.5+ 1	0.37- 0	2.23- 1	6.03- 1
6567	KGRU	0000	29.8101	98.4966	-247.4	48	1154	10.4	3.2- 0	1.3+ 0	0.6+ 1	0.41- 0	2.40- 1	5.79- 1
6568	KGRU	0000	29.8101	98.4960	-247.5	33	1137	10.4	3.2- 0	1.5+ 1	0.5+ 1	0.48+ 0	2.80- 0	5.80- 1
6569	KGRU	0000	29.8100	98.4953	-247.5	45	1246	10.4	3.2- 0	1.7+ 1	0.5+ 1	0.53+ 1	3.18- 0	5.97- 1
6570	KGRU	0000	29.8099	98.4947	-247.8	30	1137	10.4	3.1- 0	1.8+ 1	0.5+ 1	0.59+ 1	3.51- 0	5.94- 1
6571	KGRU	0000	29.8098	98.4941	-248.4	48	1106	10.4	3.0- 0	1.7+ 1	0.5+ 1	0.58+ 1	3.41- 0	5.84- 1
6572	KGRU	0000	29.8097	98.4935	-248.3	49	1040	11.1	3.2- 0	1.6+ 1	0.5+ 1	0.50+ 0	2.97- 0	5.97- 1
6573	KGRL	0000	29.8097	98.4929	-248.6	32	1001	11.1	3.3- 1	1.4- 0	0.5+ 0	0.43+ 0	2.61- 1	6.11- 1
6574	KGRL	0000	29.8095	98.4924	-248.9	22	1083	11.1	3.7- 0	1.3- 1	0.5+ 0	0.33- 0	2.28- 1	6.83- 1
6575	KGRL	0000	29.8095	98.4918	-249.5	51	1074	11.1	3.9- 0	1.2- 1	0.5+ 0	0.30- 1	2.24- 1	7.44- 1
6576	KGRL	0000	29.8094	98.4910	-249.1	44	1090	11.1	4.0- 0	1.2- 1	0.5- 0	0.29- 1	2.47- 1	8.47- 0
6577	KGRL	0000	29.8094	98.4904	-249.7	30	1026	11.1	4.0- 0	1.0- 1	0.4- 1	0.26- 1	2.48- 1	9.50+ 0
6578	KGRL	0000	29.8092	98.4898	-250.0	38	907	11.1	3.7- 1	0.9- 2	0.4- 1	0.23- 1	2.17- 1	9.43+ 0
6579	KGRL	0000	29.8092	98.4893	-249.8	36	852	11.1	3.6- 1	0.7- 2	0.4- 1	0.20- 1	1.86- 1	9.34+ 0
6580	KGRL	0000	29.8092	98.4885	-249.3	46	865	11.1	3.5- 1	0.7- 2	0.4- 1	0.19- 1	1.64- 1	8.51- 0
6581	KGRL	0000	29.8092	98.4879	-248.9	42	1046	10.6	3.6- 1	0.8- 2	0.4- 0	0.22- 1	1.80- 1	8.27- 0
6582	KGRL	0000	29.8092	98.4872	-248.5	25	1041	10.6	3.7- 0	1.1- 1	0.4- 1	0.29- 1	2.61- 1	9.06+ 0
6583	KGRU	0000	29.8092	98.4866	-248.6	42	1002	10.6	4.0+ 0	1.4+ 0	0.4- 0	0.35- 1	3.49- 0	10.09+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6584	KGRU	0000	29.8092	98.4858	-249.1	31	1036	10.6	4.2+	1	1.5+	1	0.4-	0	0.36-	0	4.04+	0	11.12+	1
6585	KGRU	0000	29.8092	98.4853	-249.5	26	1017	10.6	4.3+	1	1.6+	1	0.4-	0	0.37-	0	4.08+	0	11.00+	1
6586	KGRU	0000	29.8091	98.4847	-249.6	35	978	10.6	4.4+	1	1.5+	0	0.4+	0	0.35-	0	3.52-	0	10.14+	1
6587	KGRU	0000	29.8091	98.4839	-249.7	36	1158	10.6	4.5+	1	1.3+	0	0.5+	0	0.30-	1	2.82-	0	9.30+	0
6588	KGRU	0000	29.8091	98.4833	-249.7	47	1143	10.6	4.6+	1	1.3-	0	0.5+	1	0.28-	1	2.53-	1	8.97+	0
6589	KGRU	0000	29.8092	98.4827	-249.6	48	1273	10.6	4.9+	1	1.3-	0	0.5+	1	0.26-	1	2.51-	1	9.64+	0
6590	KGRU	0000	29.8092	98.4820	-249.5	21	1115	10.5	5.2+	1	1.4+	0	0.5+	1	0.27-	1	2.80-	0	10.48+	1
6591	KGRU	0000	29.8092	98.4814	-249.7	37	1192	10.5	5.2+	1	1.6+	1	0.5+	0	0.31-	1	3.48-	0	11.19+	1
6592	KGRU	0000	29.8093	98.4808	-249.7	33	1157	10.5	5.0+	1	1.8+	1	0.4+	0	0.36-	0	4.08+	0	11.27+	1
6593	KGRU	0000	29.8093	98.4802	-249.5	37	1181	10.5	4.7+	1	2.0+	2	0.5+	0	0.42-	0	4.30+	0	10.17+	1
6594	KGRU	0000	29.8093	98.4796	-249.5	38	1142	10.5	4.4+	1	2.0+	2	0.5+	0	0.46+	0	4.20+	0	9.22+	0
6595	KGRU	0000	29.8093	98.4790	-249.1	48	1224	10.5	4.0+	1	1.9+	1	0.5+	0	0.46+	0	3.87+	0	8.41-	0
6596	KGRU	0000	29.8094	98.4784	-249.1	50	1189	10.5	3.9+	0	1.7+	1	0.5+	0	0.45+	0	3.77+	0	8.46+	0
6597	KGRU	0000	29.8094	98.4777	-248.6	32	1064	10.5	3.7+	0	1.6+	1	0.4+	0	0.44+	0	3.89+	0	8.77+	0
6598	KGRU	0000	29.8095	98.4771	-249.3	42	1068	10.5	3.3-	0	1.6+	1	0.4-	0	0.47+	0	3.93+	0	8.33-	0
6599	KGRU	0000	29.8095	98.4765	-249.6	29	1021	9.4	3.0-	0	1.6+	1	0.4-	0	0.53+	1	4.11+	0	7.79-	0
6600	KGRU	0000	29.8096	98.4759	-249.2	37	957	9.4	2.7-	0	1.6+	1	0.4+	0	0.60+	1	3.99+	0	6.64-	1
6601	KGRU	0000	29.8096	98.4753	-249.3	44	1030	9.4	2.7-	0	1.7+	1	0.4+	0	0.64+	1	4.07+	0	6.33-	1
6602	KGRU	0000	29.8097	98.4746	-249.5	32	1031	9.4	2.9-	0	1.8+	1	0.4+	0	0.61+	1	4.03+	0	6.58-	1
6603	KGRU	0000	29.8097	98.4740	-248.3	43	1051	9.4	3.3-	0	1.8+	1	0.5+	0	0.54+	1	3.79+	0	6.96-	1
6604	KGRU	0000	29.8097	98.4734	-247.1	43	1140	9.4	3.7+	0	1.7+	1	0.5+	1	0.47+	0	3.52-	0	7.46-	0
6605	KGRU	0000	29.8098	98.4728	-247.2	41	1195	9.4	4.0+	1	1.6+	1	0.5+	1	0.40-	0	2.98-	0	7.49-	0
6606	KGRU	0000	29.8098	98.4722	-246.3	38	1321	9.4	4.3+	1	1.6+	1	0.6+	1	0.37-	0	2.82-	0	7.63-	0
6607	KGRU	0000	29.8098	98.4715	-245.9	31	1256	9.4	4.4+	1	1.6+	1	0.5+	1	0.35-	0	2.87-	0	8.12-	0
6608	KGRU	0000	29.8098	98.4709	-245.8	40	1217	12.7	4.4+	1	1.5+	0	0.5+	1	0.34-	1	2.96-	0	8.79+	0
6609	KGRU	0000	29.8098	98.4703	-244.8	39	1054	12.7	4.3+	1	1.5+	0	0.4+	0	0.35-	0	3.39-	0	9.75+	0
6610	KGRU	0000	29.8098	98.4697	-243.9	31	1102	12.7	4.0+	1	1.5+	0	0.4-	0	0.37-	0	3.78+	0	10.26+	1
6611	KGRU	0000	29.8098	98.4691	-243.5	37	1012	12.7	3.7+	0	1.5+	0	0.4-	0	0.41-	0	4.26+	0	10.49+	1
6612	KGRU	0000	29.8099	98.4685	-243.3	39	984	12.7	3.2-	0	1.6+	1	0.3-	0	0.49+	0	4.65+	1	9.57+	0
6613	KGRU	0000	29.8099	98.4679	-242.7	36	894	12.7	2.7-	0	1.7+	1	0.3-	1	0.61+	1	5.17+	1	8.43-	0
6614	KGRU	0000	29.8100	98.4673	-242.8	30	940	12.7	2.5-	1	1.7+	1	0.3-	1	0.67+	1	5.47+	1	8.15-	0
6615	KGRU	0000	29.8100	98.4667	-242.4	51	835	12.7	2.4-	1	1.6+	1	0.3-	0	0.67+	1	4.80+	1	7.14-	0
6616	KGRU	0000	29.8101	98.4660	-241.8	38	967	12.7	2.6-	1	1.7+	1	0.3-	0	0.65+	1	4.82+	1	7.40-	0
6617	KGRU	0000	29.8101	98.4654	-241.4	40	1042	13.8	2.9-	0	1.7+	1	0.4-	0	0.58+	1	4.60+	0	7.88-	0
6618	KGRU	0000	29.8101	98.4648	-240.9	45	1248	13.8	3.0-	0	1.9+	1	0.4-	0	0.62+	1	5.01+	1	8.13-	0
6619	KGRU	0000	29.8102	98.4642	-240.6	33	1167	13.8	3.1-	0	2.1+	2	0.3-	0	0.67+	1	6.07+	1	9.00+	0
6620	KGRU	0000	29.8102	98.4636	-240.1	38	1204	13.8	3.1-	0	2.2+	2	0.3-	0	0.69+	1	6.34+	1	9.13+	0
6621	KGRU	0000	29.8102	98.4630	-239.5	36	1074	13.8	3.0-	0	2.1+	2	0.3-	0	0.71+	2	6.17+	1	8.71+	0
6622	KGRU	0000	29.8101	98.4624	-238.6	34	1066	13.8	3.0-	0	1.8+	1	0.4-	0	0.61+	1	4.84+	1	7.87-	0
6623	KGRU	0000	29.8101	98.4618	-237.6	34	1072	13.8	3.0-	0	1.6+	1	0.4+	0	0.53+	1	3.80+	0	7.18-	0
6624	KGRU	0000	29.8101	98.4612	-236.9	38	1076	13.8	3.1-	0	1.4+	0	0.4+	0	0.47+	0	3.39-	0	7.23-	0
6625	KGRU	0000	29.8101	98.4605	-236.3	43	1219	13.8	3.2-	0	1.4+	0	0.4+	0	0.45+	0	3.46-	0	7.74-	0
6626	KGRU	0000	29.8101	98.4599	-235.1	41	1106	16.0	3.2-	0	1.6+	1	0.4-	0	0.50+	0	4.40+	0	8.72+	0
6627	KGRU	0000	29.8101	98.4593	-234.1	30	1019	16.0	3.1-	0	1.7+	1	0.3-	1	0.55+	1	5.41+	1	9.75+	0
6628	KGRU	0000	29.8101	98.4587	-233.5	38	1006	16.0	3.0-	0	1.7+	1	0.3-	1	0.57+	1	5.70+	1	9.94+	1
6629	KGRU	0000	29.8101	98.4581	-232.3	36	1048	16.0	3.0-	0	1.6+	1	0.3-	1	0.55+	1	5.20+	1	9.47+	0
6630	KGRU	0000	29.8101	98.4575	-231.3	36	988	16.0	3.0-	0	1.6+	1	0.4-	0	0.53+	1	4.51+	0	8.51+	0
6631	KGRU	0000	29.8100	98.4569	-230.9	33	1089	16.0	3.1-	0	1.5+	0	0.4-	0	0.49+	0	3.98+	0	8.11-	0
6632	KGRU	0000	29.8100	98.4563	-230.0	36	994	16.0	3.0-	0	1.5+	0	0.4-	0	0.50+	0	3.86+	0	7.79-	0
6633	KGRU	0000	29.8100	98.4558	-229.0	35	1033	16.0	2.9-	0	1.6+	1	0.4-	0	0.56+	1	4.28+	0	7.64-	0
6634	KGRU	0000	29.8100	98.4552	-228.4	25	961	16.0	2.8-	0	1.5+	1	0.4-	0	0.55+	1	4.17+	0	7.56-	0
6635	KGRU	0000	29.8100	98.4546	-227.2	42	1024	17.9	2.7-	1	1.6+	1	0.4-	0	0.59+	1	4.27+	0	7.20-	0
6636	KGRU	0000	29.8100	98.4540	-226.0	38	1031	17.9	2.7-	0	1.7+	1	0.4-	0	0.62+	1	4.33+	0	7.00-	1
6637	KGRU	0000	29.8100	98.4534	-225.3	30	1170	17.9	2.9-	0	1.7+	1	0.4+	0	0.56+	1	3.96+	0	7.03-	1
6638	KGRU	0000	29.8100	98.4528	-223.9	41	1153	17.9	3.0-	0	1.7+	1	0.4+	0	0.56+	1	3.98+	0	7.10-	1
6639	KGRU	0000	29.8100	98.4522	-222.4	33	1018	17.9	3.0-	0	1.6+	1	0.4+	0	0.53+	1	3.73+	0	7.03-	1
6640	KGRU	0000	29.8099	98.4516	-221.3	39	949	17.9	2.9-	0	1.4+	0	0.4+	0	0.48+	0	3.30-	0	6.93-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6641	KGRU	0000	29.8099	98.4510	-220.1	40	894	17.9	2.5- 1	1.2- 0	0.4- 0	0.48+ 0	2.95- 0	6.14- 1
6642	KGRU	0000	29.8099	98.4503	-219.0	39	874	17.9	2.3- 1	1.0- 1	0.4- 0	0.44+ 0	2.52- 1	5.71- 1
6643	KGRU	0000	29.8098	98.4497	-218.1	43	848	17.9	2.2- 1	1.0- 1	0.4- 0	0.43- 0	2.48- 1	5.80- 1
6644	KGRU	0000	29.8098	98.4491	-217.5	46	799	18.5	2.3- 1	1.0- 1	0.4- 0	0.44+ 0	2.70- 0	6.12- 1
6645	KGRU	0000	29.8098	98.4483	-216.1	38	781	18.5	2.4- 1	1.1- 0	0.3- 0	0.46+ 0	3.30- 0	7.10- 1
6646	KGRU	0000	29.8096	98.4478	-215.3	31	943	18.5	2.4- 1	1.3- 0	0.3- 1	0.53+ 1	4.18+ 0	7.88- 0
6647	KGRU	0000	29.8096	98.4473	-214.3	32	844	18.5	2.3- 1	1.3+ 0	0.3- 1	0.58+ 1	4.74+ 1	8.22- 0
6648	KGRU	0000	29.8096	98.4467	-213.2	44	815	18.5	2.2- 1	1.4+ 0	0.3- 1	0.63+ 1	4.98+ 1	7.87- 0
6649	KGRU	0000	29.8095	98.4461	-211.9	47	828	18.5	2.2- 1	1.2- 0	0.3- 1	0.56+ 1	4.39+ 0	7.89- 0
6650	KGRU	0000	29.8094	98.4455	-210.4	36	835	18.5	2.2- 1	1.1- 1	0.3- 1	0.50+ 0	3.72+ 0	7.50- 0
6651	KGRU	0000	29.8094	98.4449	-208.5	36	774	18.5	2.3- 1	1.0- 1	0.3- 1	0.43- 0	3.16- 0	7.29- 0
6652	KGRU	0000	29.8094	98.4444	-206.6	30	714	18.5	2.5- 1	0.9- 1	0.3- 0	0.36- 0	2.63- 1	7.21- 0
6653	KGRU	0000	29.8094	98.4438	-205.6	44	890	17.2	2.5- 1	1.0- 1	0.4- 0	0.39- 0	2.63- 1	6.69- 1
6654	KGRU	0000	29.8094	98.4432	-204.7	37	841	17.2	2.5- 1	1.0- 1	0.4- 0	0.40- 0	2.61- 1	6.54- 1
6655	KGRU	0000	29.8094	98.4426	-203.8	40	936	17.2	2.5- 1	1.1- 1	0.4- 0	0.43- 0	2.79- 0	6.50- 1
6656	KGRU	0000	29.8094	98.4420	-203.6	38	764	17.2	2.5- 1	1.2- 0	0.4- 0	0.48+ 0	3.24- 0	6.74- 1
6657	KGRU	0000	29.8094	98.4414	-202.7	45	957	17.2	2.6- 1	1.3- 0	0.3- 0	0.51+ 0	3.76+ 0	7.39- 0
6658	KGRU	0000	29.8094	98.4409	-201.3	39	813	17.2	2.8- 0	1.4+ 0	0.3- 1	0.49+ 0	4.4[illegible] 0	8.98+ 0
6659	KGRU	0000	29.8093	98.4404	-199.5	30	948	17.2	2.9- 0	1.4+ 0	0.3- 1	0.48+ 0	5.2[illegible]	10.91+ 1
6660	KGRU	0000	29.8093	98.4398	-198.1	31	784	17.2	3.1- 0	1.4+ 0	0.2- 1	0.45+ 0	5.7[illegible]	12.69+ 2
6661	KGRU	0000	29.8093	98.4392	-196.7	31	843	17.2	3.3- 0	1.4+ 0	0.2- 1	0.44+ 0	6.14+ 1	14.05+ 2
6662	KGRU	0000	29.8093	98.4386	-195.5	40	852	15.1	3.2- 0	1.5+ 0	0.2- 1	0.47+ 0	6.00+ 1	12.80+ 2
6663	KGRU	0000	29.8093	98.4380	-194.1	47	950	15.1	3.2- 0	1.5+ 1	0.3- 1	0.48+ 0	5.74+ 1	12.02+ 1
6664	KGRU	0000	29.8093	98.4374	-193.2	29	863	15.1	3.2- 0	1.5+ 1	0.3- 1	0.49+ 0	5.43+ 1	11.19+ 1
6665	KGRU	0000	29.8093	98.4368	-191.7	30	935	15.1	3.1- 0	1.4+ 0	0.3- 1	0.46+ 0	4.82+ 1	10.45+ 1
6666	KGRU	0000	29.8093	98.4361	-190.5	37	893	15.1	3.1- 0	1.3+ 0	0.3- 1	0.43- 0	4.73+ 1	10.96+ 1
6667	KGRU	0000	29.8093	98.4355	-189.1	45	744	15.1	2.7- 0	1.2- 0	0.3- 1	0.44+ 0	4.40+ 0	9.90+ 1
6668	KGRU	0000	29.8092	98.4349	-187.4	38	810	15.1	2.5- 1	1.2- 0	0.3- 1	0.48+ 0	4.71+ 1	9.73+ 0
6669	KGRU	0000	29.8091	98.4343	-185.6	33	893	15.1	2.3- 1	1.3+ 0	0.2- 1	0.57+ 1	5.63+ 1	9.90+ 1
6670	KGRU	0000	29.8091	98.4337	-184.5	41	757	15.1	2.2- 1	1.4+ 0	0.2- 1	0.65+ 1	5.97+ 1	9.24+ 0
6671	KGRU	0000	29.8091	98.4331	-182.8	40	839	13.2	2.4- 1	1.4+ 0	0.2- 1	0.60+ 1	6.21+ 1	10.38+ 1
6672	KGRU	0000	29.8091	98.4325	-181.6	33	736	13.2	2.5- 1	1.3+ 0	0.2- 1	0.54+ 1	5.41+ 1	10.08+ 1
6673	KGRU	0000	29.8091	98.4318	-179.9	37	828	13.2	2.6- 1	1.2- 0	0.3- 1	0.46+ 0	4.09+ 0	8.95+ 0
6674	KGRU	0000	29.8090	98.4312	-178.5	25	819	13.2	2.8- 0	1.1- 1	0.3- 1	0.39- 0	3.30- 0	8.51+ 0
6675	KGRU	0000	29.8090	98.4306	-177.3	42	813	13.2	2.9- 0	1.2- 0	0.4- 0	0.42- 0	3.45- 0	8.15- 0
6676	KGRU	0000	29.8090	98.4300	-176.1	40	994	13.2	3.2- 0	1.5+ 0	0.4- 0	0.46+ 0	4.03+ 0	8.77+ 0
6677	KGRU	0000	29.8090	98.4292	-174.5	40	1028	13.2	3.5+ 0	1.8+ 1	0.3- 1	0.52+ 0	5.45+ 1	10.55+ 1
6678	KGRU	0000	29.8090	98.4287	-173.6	43	1082	13.2	3.5+ 0	2.1+ 2	0.3- 1	0.60+ 1	7.10+ 2	11.74+ 1
6679	KGRU	0000	29.8090	98.4281	-172.1	32	1080	13.2	3.5+ 0	2.2+ 2	0.3- 1	0.64+ 1	7.58+ 2	11.81+ 1
6680	KGRU	0000	29.8090	98.4275	-170.4	39	1046	13.3	3.2- 0	2.3+ 2	0.3- 1	0.71+ 2	7.72+ 2	10.90+ 1
6681	KGRU	0000	29.8090	98.4269	-169.0	43	1177	13.3	3.1- 0	2.2+ 2	0.3- 1	0.72+ 2	6.68+ 2	9.23+ 0
6682	KGRU	0000	29.8090	98.4263	-168.0	44	1008	13.3	3.1- 0	2.0+ 2	0.4- 0	0.64+ 1	5.53+ 1	8.65+ 0
6683	KGRU	0000	29.8089	98.4257	-166.6	38	1074	13.3	3.4+ 0	1.9+ 1	0.4- 0	0.56+ 1	4.93+ 1	8.82+ 0
6684	KGRL	0000	29.8089	98.4250	-165.2	40	1026	13.3	3.6- 1	1.7+ 0	0.4- 1	0.47+ 1	4.13+ 0	8.70- 0
6685	KGRL	0000	29.8089	98.4244	-163.7	37	1016	13.3	3.7- 1	1.6- 0	0.4- 0	0.44+ 0	3.67+ 0	8.40- 0
6686	KGRL	0000	29.8089	98.4238	-161.8	39	971	13.3	3.7- 1	1.6- 0	0.4- 0	0.43+ 0	3.65+ 0	8.43- 0
6687	KGRL	0000	29.8089	98.4232	-160.2	40	992	13.3	4.0- 0	1.5- 0	0.5- 0	0.38- 0	3.17- 0	8.42- 0
6688	KGRL	0000	29.8090	98.4226	-157.8	36	1045	13.3	4.4+ 0	1.4- 0	0.5- 0	0.33- 0	2.93- 0	8.98+ 0
6689	KGRL	0000	29.8090	98.4220	-156.4	35	1131	12.2	4.9+ 0	1.3- 1	0.5+ 0	0.26- 1	2.51- 1	9.51+ 0
6690	KGRL	0000	29.8091	98.4214	-155.1	32	1186	12.2	5.1+ 1	1.1- 1	0.6+ 0	0.22- 1	2.02- 1	9.30+ 0
6691	KGRL	0000	29.8091	98.4207	-153.3	29	1176	12.2	5.0+ 0	1.1- 1	0.6+ 0	0.22- 1	2.00- 1	9.01+ 0
6692	KGRU	0000	29.8092	98.4201	-152.0	43	1080	12.2	4.7+ 1	1.1- 1	0.6+ 1	0.24- 1	1.97- 1	8.31- 0
6693	KGRU	0000	29.8092	98.4195	-150.9	31	1090	12.2	4.4+ 1	1.2- 0	0.5+ 1	0.27- 1	2.17- 1	8.08- 0
6694	KGRU	0000	29.8092	98.4187	-149.1	38	1025	12.2	4.3+ 1	1.3- 0	0.5+ 1	0.30- 1	2.40- 1	8.10- 0
6695	KGRU	0000	29.8092	98.4181	-147.7	36	1076	12.2	4.2+ 1	1.3- 0	0.5+ 1	0.31- 1	2.55- 1	8.15- 0
6696	KGRU	0000	29.8093	98.4174	-147.4	38	962	12.2	4.2+ 1	1.3- 0	0.5+ 1	0.30- 1	2.61- 1	8.55+ 0
6697	KGRU	0000	29.8093	98.4168	-146.0	37	1076	12.2	4.1+ 1	1.2- 0	0.5+ 0	0.30- 1	2.59- 1	8.64+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6698	KGRU	0000	29.8093	98.4161	-144.1	40	922	11.4	3.9+ 0	1.2- 0	0.4+ 0	0.31- 1	2.62- 1	8.60+ 0
6699	KGRU	0000	29.8093	98.4155	-143.0	28	944	11.4	3.7+ 0	1.2- 0	0.4+ 0	0.32- 1	2.69- 0	8.38- 0
6700	KGRU	0000	29.8093	98.4149	-141.2	44	931	11.4	3.4+ 0	1.3+ 0	0.4+ 0	0.40- 0	3.24- 0	8.09- 0
6701	KGRU	0000	29.8093	98.4141	-139.1	39	1172	11.4	3.1- 0	1.6+ 1	0.4+ 0	0.52+ 0	3.78+ 0	7.27- 0
6702	KGRU	0000	29.8094	98.4135	-137.7	41	1055	11.4	2.9- 0	1.8+ 1	0.4- 0	0.61+ 1	4.39+ 0	7.19- 0
6703	KGRU	0000	29.8094	98.4129	-136.5	38	1113	11.4	2.9- 0	2.0+ 2	0.4- 0	0.70+ 1	5.24+ 1	7.49- 0
6704	KGRU	0000	29.8094	98.4123	-135.1	39	1231	11.4	2.9- 0	2.1+ 2	0.4- 0	0.74+ 2	5.79+ 1	7.80- 0
6705	KGRU	0000	29.8094	98.4116	-134.0	39	1085	11.4	3.1- 0	2.2+ 2	0.3- 1	0.71+ 2	6.60+ 2	9.29+ 0
6706	KGRU	0000	29.8093	98.4108	-133.2	35	1083	11.4	3.0- 0	2.2+ 2	0.3- 1	0.72+ 2	6.54+ 1	9.10+ 0
6707	KGRU	0000	29.8093	98.4102	-132.1	34	953	12.9	2.9- 0	1.9+ 1	0.3- 0	0.65+ 1	5.62+ 1	8.66+ 0
6708	KGRU	0000	29.8093	98.4095	-130.9	27	1006	12.9	2.9- 0	1.6+ 1	0.4- 0	0.56+ 1	4.41+ 0	7.92- 0
6709	KGRU	0000	29.8092	98.4089	-129.7	32	905	12.9	2.6- 1	1.3- 0	0.4- 0	0.49+ 0	3.29- 0	6.68- 1
6710	KGRU	0000	29.8092	98.4083	-128.2	32	933	12.9	2.6- 1	1.0- 1	0.4- 0	0.40- 0	2.65- 1	6.66- 1
6711	KGRU	0000	29.8092	98.4077	-126.8	40	934	12.9	2.7- 1	0.9- 1	0.4- 0	0.34- 1	2.31- 1	6.72- 1
6712	KGRU	0000	29.8091	98.4070	-125.8	43	891	12.9	2.7- 0	0.9- 1	0.4- 0	0.33- 1	2.30- 1	6.89- 1
6713	KGRU	0000	29.8091	98.4064	-124.6	43	913	12.9	2.9- 0	1.0- 1	0.4- 0	0.33- 1	2.51- 1	7.70- 0
6714	KGRU	0000	29.8091	98.4056	-123.7	35	992	12.9	2.9- 0	1.1- 1	0.4- 0	0.36- 0	2.88- 0	7.99- 0
6715	KGRU	0000	29.8091	98.4049	-122.3	30	923	12.9	2.7- 0	1.3- 0	0.3- 0	0.48+ 0	3.89+ 0	8.06- 0
6716	KGRU	0000	29.8091	98.4043	-121.4	40	800	13.6	2.5- 1	1.5+ 0	0.3- 1	0.60+ 1	4.87+ 1	8.16- 0
6717	KGRU	0000	29.8091	98.4035	-119.8	38	807	13.6	2.3- 1	1.7+ 1	0.3- 1	0.76+ 2	5.86+ 1	7.70- 0
6718	KGRU	0000	29.8091	98.4029	-118.6	25	932	13.6	2.2- 1	1.9+ 1	0.3- 1	0.85+ 2	6.15+ 1	7.25- 0
6719	KGRU	0000	29.8091	98.4022	-117.5	29	950	13.6	2.3- 1	1.8+ 1	0.3- 1	0.79+ 2	5.71+ 1	7.28- 0
6720	KGRU	0000	29.8091	98.4016	-116.8	37	982	13.6	2.3- 1	1.7+ 1	0.3- 1	0.76+ 2	5.50+ 1	7.22- 0
6721	KGRU	0000	29.8092	98.4008	-116.2	39	878	13.6	2.2- 1	1.5+ 1	0.3- 0	0.69+ 1	4.57+ 0	6.62- 1
6722	KGRU	0000	29.8092	98.4003	-116.0	40	887	13.6	2.1- 1	1.5+ 0	0.3- 1	0.69+ 1	4.44+ 0	6.38- 1
6723	KGRU	0000	29.8092	98.3997	-115.8	37	992	13.6	2.0- 1	1.5+ 0	0.3- 0	0.74+ 2	4.33+ 0	5.83- 1
6724	KGRU	0000	29.8092	98.3991	-114.9	41	982	13.6	2.2- 1	1.5+ 0	0.4- 0	0.69+ 1	4.21+ 0	6.14- 1
6725	KGRU	0000	29.8092	98.3983	-114.0	39	1013	11.8	2.5- 1	1.6+ 1	0.4- 0	0.66+ 1	4.49+ 0	6.82- 1
6726	KGRU	0000	29.8092	98.3977	-112.6	47	1083	11.8	3.0- 0	1.7+ 1	0.4- 0	0.55+ 1	4.24+ 0	7.66- 0
6727	KGRU	0000	29.8092	98.3970	-111.4	29	1069	11.8	3.5+ 0	1.7+ 1	0.4- 0	0.49+ 0	4.34+ 0	8.80+ 0
6728	KGRU	0000	29.8092	98.3964	-110.3	36	1061	11.8	3.7+ 0	1.8+ 1	0.4+ 0	0.50+ 0	4.30+ 0	8.62+ 0
6729	KGRU	0000	29.8092	98.3956	-109.6	26	1229	11.8	3.8+ 0	1.9+ 1	0.4+ 0	0.50+ 0	4.47+ 0	8.96+ 0
6730	KGRU	0000	29.8092	98.3950	-108.7	40	1171	11.8	3.5+ 0	2.0+ 2	0.4+ 0	0.58+ 1	4.87+ 1	8.36- 0
6731	KGRU	0000	29.8092	98.3944	-108.2	42	988	11.8	3.0- 0	2.1+ 2	0.4- 0	0.68+ 1	5.02+ 1	7.36- 0
6732	KGRU	0000	29.8093	98.3937	-106.8	40	960	11.8	2.7- 0	2.1+ 2	0.4- 0	0.79+ 2	5.45+ 1	6.94- 1
6733	KGRU	0000	29.8093	98.3931	-106.2	32	990	11.8	2.5- 1	2.3+ 2	0.4- 0	0.91+ 3	5.69+ 1	6.26- 1
6734	KGRU	0000	29.8093	98.3924	-105.5	41	1095	10.8	2.5- 1	2.3+ 2	0.4- 0	0.93+ 3	5.85+ 1	6.29- 1
6735	KGRU	0000	29.8093	98.3916	-105.1	33	1165	10.8	2.6- 1	2.3+ 2	0.4- 0	0.87+ 2	5.92+ 1	6.78- 1
6736	KGRU	0000	29.8093	98.3910	-104.7	37	939	10.8	2.7- 0	2.1+ 2	0.4- 0	0.78+ 2	5.78+ 1	7.44- 0
6737	KGRU	0000	29.8093	98.3903	-105.3	41	1018	10.8	2.8- 0	1.9+ 1	0.3- 0	0.69+ 1	5.73+ 1	8.34- 0
6738	KGRU	0000	29.8093	98.3897	-104.2	25	991	10.8	2.9- 0	1.8+ 1	0.3- 1	0.62+ 1	5.71+ 1	9.16+ 0
6739	KGRU	0000	29.8093	98.3891	-103.5	38	1068	10.8	3.1- 0	1.7+ 1	0.3- 1	0.57+ 1	5.36+ 1	9.39+ 0
6740	KGRU	0000	29.8093	98.3883	-103.4	41	1013	10.8	3.2- 0	1.8+ 1	0.3- 0	0.57+ 1	5.33+ 1	9.31+ 0
6741	KGRU	0000	29.8093	98.3877	-103.0	36	1130	10.8	3.3- 0	1.9+ 1	0.4- 0	0.57+ 1	4.90+ 1	8.55+ 0
6742	KGRU	0000	29.8094	98.3871	-102.2	35	998	10.8	3.1- 0	1.8+ 1	0.4- 0	0.59+ 1	4.61+ 0	7.84- 0
6743	KGRU	0000	29.8094	98.3864	-102.6	22	1015	11.0	2.9- 0	1.9+ 1	0.4- 0	0.66+ 1	5.00+ 1	7.54- 0
6744	KGRU	0000	29.8094	98.3857	-101.2	31	1018	11.0	2.6- 1	1.8+ 1	0.4- 0	0.69+ 1	4.82+ 1	6.97- 1
6745	KGRU	0000	29.8094	98.3851	-105.3	37	977	11.0	2.4- 1	1.8+ 1	0.3- 0	0.74+ 2	5.17+ 1	7.01- 1
6746	KGRU	0000	29.8094	98.3845	-109.1	38	985	11.0	2.4- 1	1.8+ 1	0.3- 0	0.74+ 2	5.29+ 1	7.18- 0
6747	KGRU	0000	29.8094	98.3837	-109.0	33	1001	11.0	2.5- 1	1.7+ 1	0.4- 0	0.68+ 1	4.81+ 1	7.04- 1
6748	KGRU	0000	29.8094	98.3831	-108.3	32	1072	11.0	2.7- 0	1.7+ 1	0.4- 0	0.64+ 1	4.51+ 0	7.02- 1
6749	KGRU	0000	29.8094	98.3825	-108.2	39	1128	11.0	2.7- 0	1.7+ 1	0.4+ 0	0.61+ 1	3.83+ 0	6.26- 1
6750	KGRU	0000	29.8094	98.3819	-103.4	55	1119	11.0	2.6- 1	1.5+ 1	0.5+ 0	0.58+ 1	3.29- 0	5.62- 1
6751	KGRU	0000	29.8094	98.3812	-99.0	27	986	11.0	2.6- 1	1.5+ 0	0.5+ 1	0.57+ 1	3.10- 0	5.41- 1
6752	KGRU	0000	29.8094	98.3806	-98.9	48	1160	11.8	2.7- 1	1.6+ 1	0.5+ 0	0.60+ 1	3.29- 0	5.47- 1
6753	KGRU	0000	29.8095	98.3799	-99.0	49	1100	11.8	2.9- 0	1.7+ 1	0.4+ 0	0.59+ 1	3.82+ 0	6.50- 1
6754	KGRU	0000	29.8095	98.3791	-98.3	42	1138	11.8	3.2- 0	1.8+ 1	0.4+ 0	0.58+ 1	4.30+ 0	7.44- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6755	KGRU	0000	29.8095	98.3785	-98.2	35	1248	11.8	3.3- 0	1.9+ 1	0.4+ 0	0.56+ 1	4.50+ 0	8.06- 0
6756	KGRU	0000	29.8095	98.3779	-98.3	45	1231	11.8	3.6+ 0	1.8+ 1	0.4- 0	0.51+ 0	4.46+ 0	8.77+ 0
6757	KGRU	0000	29.8095	98.3773	-98.1	35	1188	11.8	3.7+ 0	1.8+ 1	0.4+ 0	0.48+ 0	4.13+ 0	8.62+ 0
6758	KGRU	0000	29.8095	98.3767	-98.4	44	1184	11.8	3.9+ 0	1.8+ 1	0.4+ 0	0.45+ 0	4.22+ 0	9.29+ 0
6759	KGRU	0000	29.8095	98.3761	-98.5	35	1226	11.8	4.0+ 1	1.8+ 1	0.4+ 0	0.46+ 0	4.33+ 0	9.50+ 0
6760	KGRU	0000	29.8095	98.3754	-97.6	40	1210	11.8	4.0+ 1	1.9+ 1	0.4+ 0	0.47+ 0	4.30+ 0	9.24+ 0
6761	KGRU	0000	29.8095	98.3748	-97.2	39	1217	10.8	3.9+ 0	1.9+ 1	0.4+ 0	0.49+ 0	4.48+ 0	9.16+ 0
6762	KGRU	0000	29.8095	98.3742	-97.0	44	1199	10.8	3.7+ 0	1.9+ 1	0.4+ 0	0.52+ 0	4.39+ 0	8.42- 0
6763	KGRU	0000	29.8096	98.3734	-96.6	40	1111	10.8	3.5+ 0	2.0+ 2	0.4+ 0	0.57+ 1	4.80+ 1	8.44- 0
6764	KGRU	0000	29.8096	98.3727	-97.0	30	1208	10.8	3.3- 0	2.0+ 2	0.4- 0	0.62+ 1	5.04+ 1	8.19- 0
6765	KGRU	0000	29.8096	98.3721	-99.3	38	1169	10.8	3.4+ 0	2.0+ 2	0.4- 0	0.59+ 1	4.94+ 1	8.31- 0
6766	KGRU	0000	29.8096	98.3714	-99.2	43	1167	10.8	3.4+ 0	2.0+ 2	0.4- 0	0.57+ 1	4.86+ 1	8.45+ 0
6767	KGRU	0000	29.8096	98.3708	-99.8	37	1027	10.8	3.4+ 0	1.7+ 1	0.4+ 0	0.51+ 0	3.95+ 0	7.69- 0
6768	KGRU	0000	29.8096	98.3700	-99.9	21	1072	10.8	3.2- 0	1.6+ 1	0.5+ 0	0.50+ 0	3.43- 0	6.89- 1
6769	KGRU	0000	29.8096	98.3694	-99.9	40	988	10.8	2.7- 0	1.7+ 1	0.5+ 0	0.63+ 1	3.54- 0	5.66- 1
6770	KGRU	0000	29.8096	98.3687	-99.7	34	1059	11.1	2.3- 1	1.8+ 1	0.5+ 0	0.80+ 2	3.82+ 0	4.78- 1
6771	KGRU	0000	29.8096	98.3681	-100.1	38	901	11.1	2.0- 1	2.0+ 2	0.4+ 0	0.99+ 3	4.62+ 1	4.68- 1
6772	KGRU	0000	29.8096	98.3673	-100.2	34	1070	11.1	2.0- 1	2.2+ 2	0.4- 0	1.07+ 4	5.91+ 1	5.52- 1
6773	KGRU	0000	29.8097	98.3667	-100.3	39	958	11.1	2.3- 1	2.1+ 2	0.3- 1	0.91+ 3	6.48+ 1	7.13- 1
6774	KGRU	0000	29.8097	98.3661	-100.6	29	858	11.1	2.5- 1	1.9+ 2	0.3- 1	0.77+ 2	6.54+ 1	8.49+ 0
6775	KGRU	0000	29.8097	98.3656	-101.0	40	1008	11.1	2.7- 0	1.9+ 1	0.3- 1	0.72+ 2	6.34+ 1	8.86+ 0
6776	KGRU	0000	29.8097	98.3648	-101.1	34	1149	11.1	2.9- 0	1.8+ 1	0.3- 0	0.64+ 1	5.51+ 1	8.61+ 0
6777	KGRU	0000	29.8097	98.3642	-101.1	33	1179	11.1	2.9- 0	1.8+ 1	0.3- 0	0.63+ 1	5.27+ 1	8.31- 0
6778	KGRU	0000	29.8097	98.3635	-101.9	32	1194	11.1	3.0- 0	1.9+ 1	0.3- 0	0.63+ 1	5.35+ 1	8.47+ 0
6779	KGRU	0000	29.8097	98.3629	-102.0	37	1026	12.7	2.9- 0	1.8+ 1	0.3- 0	0.60+ 1	5.17+ 1	8.59+ 0
6780	KGRU	0000	29.8098	98.3621	-103.0	44	994	12.7	2.7- 0	1.7+ 1	0.3- 0	0.61+ 1	4.91+ 1	8.05- 0
6781	KGRU	0000	29.8099	98.3615	-103.8	29	923	12.7	2.6- 1	1.6+ 1	0.3- 0	0.60+ 1	4.50+ 0	7.51- 0
6782	KGRU	0000	29.8099	98.3609	-104.2	37	941	12.7	2.3- 1	1.5+ 0	0.4- 0	0.64+ 1	4.15+ 0	6.48- 1
6783	KGRU	0000	29.8099	98.3602	-104.3	31	933	12.7	2.2- 1	1.4+ 0	0.4- 0	0.64+ 1	3.76+ 0	5.84- 1
6784	KGRU	0000	29.8099	98.3596	-104.6	51	897	12.7	2.1- 1	1.5+ 0	0.4- 0	0.68+ 1	3.92+ 0	5.75- 1
6785	KGRU	0000	29.8099	98.3589	-105.0	45	852	12.7	2.1- 1	1.5+ 0	0.4- 0	0.72+ 2	4.10+ 0	5.73- 1
6786	KGRU	0000	29.8099	98.3583	-105.0	45	808	12.7	2.2- 1	1.5+ 0	0.4- 0	0.65+ 1	4.07+ 0	6.29- 1
6787	KGRU	0000	29.8099	98.3575	-105.6	32	867	12.7	2.4- 1	1.5+ 0	0.3- 0	0.62+ 1	4.27+ 0	6.93- 1
6788	KGRU	0000	29.8099	98.3569	-105.9	40	977	11.3	2.6- 1	1.4+ 0	0.4- 0	0.56+ 1	3.83+ 0	6.82- 1
6789	KGRU	0000	29.8099	98.3562	-106.5	37	944	11.3	2.8- 0	1.4+ 0	0.4- 0	0.52+ 0	3.65- 0	7.08- 1
6790	KGRU	0000	29.8099	98.3556	-107.4	26	962	11.3	2.9- 0	1.4+ 0	0.4- 0	0.50+ 0	3.56- 0	7.19- 0
6791	KGRU	0000	29.8101	98.3550	-107.6	36	889	11.3	3.0- 0	1.5+ 0	0.4+ 0	0.50+ 0	3.49- 0	7.05- 1
6792	KGRU	0000	29.8101	98.3542	-107.4	36	918	11.3	3.1- 0	1.5+ 1	0.4+ 0	0.49+ 0	3.68+ 0	7.45- 0
6793	KGRU	0000	29.8101	98.3536	-109.0	41	986	11.3	3.2- 0	1.6+ 1	0.4+ 0	0.49+ 0	3.72+ 0	7.59- 0
6794	KGRU	0000	29.8102	98.3531	-109.4	29	1066	11.3	3.3- 0	1.6+ 1	0.4+ 0	0.49+ 0	3.64- 0	7.47- 0
6795	KGRU	0000	29.8103	98.3525	-109.5	27	1025	11.3	3.1- 0	1.5+ 1	0.4+ 0	0.49+ 0	3.55- 0	7.18- 0
6796	KGRU	0000	29.8103	98.3519	-110.3	43	1001	11.3	2.9- 0	1.5+ 0	0.4+ 0	0.51+ 0	3.48- 0	6.86- 1
6797	KGRU	0000	29.8103	98.3513	-111.2	49	934	9.7	2.6- 1	1.5+ 0	0.4+ 0	0.58+ 1	3.37- 0	5.84- 1
6798	KGRU	0000	29.8103	98.3507	-110.7	48	993	9.7	2.2- 1	1.5+ 1	0.4+ 0	0.71+ 1	3.45- 0	4.90- 1
6799	KGRU	0000	29.8103	98.3501	-111.3	29	943	9.7	2.2- 1	1.6+ 1	0.4+ 0	0.74+ 2	3.57- 0	4.83- 1
6800	KGRU	0000	29.8103	98.3493	-111.6	32	1055	9.7	2.2- 1	1.6+ 1	0.5+ 0	0.75+ 2	3.60- 0	4.77- 1
6801	KGRU	0000	29.8103	98.3487	-112.5	30	932	9.7	2.5- 1	1.6+ 1	0.4+ 0	0.64+ 1	3.60- 0	5.63- 1
6802	KGRU	0000	29.8103	98.3481	-113.1	43	1122	9.7	3.0- 0	1.5+ 1	0.5+ 0	0.51+ 0	3.40- 0	6.66- 1
6803	KGRU	0000	29.8103	98.3474	-114.2	37	1002	9.7	3.5+ 0	1.6+ 1	0.5+ 0	0.44+ 0	3.22- 0	7.31- 0
6804	KGRU	0000	29.8103	98.3468	-115.0	53	1236	9.7	4.4+ 1	1.6+ 1	0.6+ 1	0.37- 0	2.90- 0	7.81- 0
6805	KGRU	0000	29.8103	98.3462	-116.1	47	1468	9.7	5.3+ 1	1.7+ 1	0.7+ 2	0.33- 1	2.64- 1	8.00- 0
6806	KGRU	0000	29.8104	98.3456	-116.1	30	1764	12.1	6.1+ 2	1.9+ 1	0.7+ 2	0.31- 1	2.53- 1	8.25- 0
6807	KGRU	0000	29.8104	98.3449	-117.0	38	1748	12.1	6.8+ 3	2.0+ 2	0.8+ 3	0.29- 1	2.43- 1	8.37- 0
6808	KGRU	0000	29.8104	98.3443	-117.3	32	1822	12.1	7.2+ 3	2.1+ 2	0.8+ 3	0.29- 1	2.47- 1	8.50+ 0
6809	KGRU	0000	29.8104	98.3437	-117.9	40	1902	12.1	7.3+ 3	2.3+ 2	0.8+ 3	0.31- 1	2.75- 0	8.87+ 0
6810	KGRU	0000	29.8104	98.3429	-118.5	37	1859	12.1	7.3+ 3	2.4+ 3	0.8+ 2	0.33- 1	3.09- 0	9.41+ 0
6811	KGRU	0000	29.8103	98.3423	-119.5	28	1821	12.1	7.2+ 3	2.5+ 3	0.7+ 2	0.35- 1	3.37- 0	9.75+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6812	KGRU	0000	29.8103	98.3417	-120.1	34	1678	12.1	6.8+	3	2.5+	3	0.7+	2	0.37-	0	3.71+	0	9.92+	1
6813	KGRU	0000	29.8103	98.3411	-120.7	40	1664	12.1	6.3+	2	2.4+	3	0.6+	2	0.38-	0	3.71+	0	9.76+	1
6814	KGRU	0000	29.8103	98.3405	-121.7	37	1411	12.1	5.8+	2	2.2+	2	0.6+	1	0.38-	0	3.51-	0	9.22+	0
6815	KGRU	0000	29.8103	98.3399	-122.3	43	1391	13.0	5.4+	2	2.0+	2	0.6+	1	0.38-	0	3.44-	0	9.09+	0
6816	KGRU	0000	29.8103	98.3393	-122.9	42	1450	13.0	5.4+	2	1.8+	1	0.6+	1	0.34-	1	3.24-	0	9.58+	0
6817	KGRU	0000	29.8103	98.3388	-123.5	53	1573	13.0	5.3+	1	1.8+	1	0.5+	1	0.34-	1	3.28-	0	9.74+	0
6818	KGRU	0000	29.8103	98.3382	-124.4	40	1458	13.0	5.2+	1	1.8+	1	0.5+	1	0.34-	1	3.40-	0	9.98+	1
6819	KGRU	0000	29.8103	98.3376	-125.1	40	1487	13.0	5.1+	1	1.8+	1	0.5+	1	0.34-	1	3.52-	0	10.24+	1
6820	KGRU	0000	29.8103	98.3370	-126.0	43	1360	13.0	4.7+	1	1.9+	1	0.5+	0	0.40-	0	4.10+	0	10.23+	1
6821	KGRU	0000	29.8104	98.3362	-126.8	32	1200	13.0	4.3+	1	1.8+	1	0.4-	0	0.42-	0	4.56+	0	10.76+	1
6822	KGRU	0000	29.8104	98.3356	-127.4	32	1024	13.0	3.8+	0	1.8+	1	0.3-	0	0.46+	0	5.13+	1	11.23+	1
6823	KGRU	0000	29.8104	98.3350	-128.3	44	915	13.0	3.2-	0	1.7+	1	0.3-	1	0.52+	0	5.55+	1	10.74+	1
6824	KGRU	0000	29.8104	98.3344	-128.9	29	847	12.1	2.8-	0	1.5+	0	0.3-	1	0.53+	1	4.98+	1	9.41+	0
6825	KDVR	0000	29.8104	98.3337	-131.5	34	853	12.1	2.5-	1	1.4-	0	0.3+	0	0.57+	1	4.52-	0	7.97-	1
6826	KDVR	0000	29.8104	98.3331	-132.7	37	869	12.1	2.3-	1	1.5+	0	0.3+	0	0.67+	1	4.90-	0	7.31-	1
6827	KDVR	0000	29.8104	98.3325	-134.3	26	918	12.1	2.4-	1	1.7+	1	0.3+	0	0.72+	1	5.35-	0	7.42-	1
6828	KDVR	0000	29.8104	98.3318	-135.4	36	957	12.1	2.6-	1	2.0+	1	0.3+	0	0.77+	1	5.98+	0	7.76-	1
6829	KDVR	0000	29.8103	98.3312	-136.4	39	1064	12.1	2.8-	1	2.1+	2	0.4+	1	0.76+	1	6.05+	0	7.98-	1
6830	KDVR	0000	29.8103	98.3306	-136.8	35	1091	12.1	3.1-	0	2.1+	2	0.4+	1	0.68+	1	5.33-	0	7.89-	1
6831	KDVR	0000	29.8103	98.3298	-137.6	36	1079	12.1	3.3-	0	2.0+	1	0.4+	1	0.61+	1	4.90-	0	8.04-	1
6832	KGRU	0000	29.8102	98.3292	-138.6	37	1152	12.1	3.5+	0	1.9+	1	0.4-	0	0.55+	1	4.75+	1	8.71+	0
6833	KGRU	0000	29.8102	98.3286	-139.7	33	990	13.4	3.7+	0	1.8+	1	0.4-	0	0.50+	0	4.96+	1	9.98+	1
6834	KGRU	0000	29.8102	98.3280	-139.3	44	1116	13.4	4.0+	0	1.8+	1	0.3-	0	0.44+	0	5.25+	1	11.91+	1
6835	KGRU	0000	29.8102	98.3273	-140.7	30	926	13.4	4.2+	1	1.6+	1	0.3-	1	0.38-	0	5.11+	1	13.41+	2
6836	KGRU	0000	29.8102	98.3267	-141.4	39	981	13.4	4.4+	1	1.3+	0	0.3-	1	0.30-	1	4.07+	0	13.40+	2
6837	KGRU	0000	29.8102	98.3259	-142.3	38	995	13.4	4.5+	1	1.3-	0	0.3-	0	0.28-	1	3.74+	0	13.25+	2
6838	KGRU	0000	29.8103	98.3253	-143.1	28	1033	13.4	4.4+	1	1.3-	0	0.4-	0	0.30-	1	3.61-	0	12.20+	1
6839	KGRU	0000	29.8103	98.3247	-145.2	42	1269	13.4	4.3+	1	1.4+	0	0.4-	0	0.33-	1	3.77+	0	11.53+	1
6840	KDVR	0000	29.8103	98.3242	-145.8	39	1064	13.4	4.1+	0	1.7+	1	0.3+	1	0.42-	0	4.99-	0	11.78-	0
6841	KDVR	0000	29.8103	98.3236	-146.7	35	1090	13.4	3.9+	0	1.9+	1	0.3+	1	0.48+	0	5.54-	0	11.46-	0
6842	KDVR	0000	29.8103	98.3230	-147.7	30	972	13.8	3.6-	0	1.9+	1	0.3+	0	0.52+	0	5.89-	0	11.36-	0
6843	KDVR	0000	29.8103	98.3222	-148.3	44	1107	13.8	3.4-	0	1.9+	1	0.3+	0	0.55+	0	6.60+	0	11.97-	0
6844	KDVR	0000	29.8103	98.3216	-149.4	29	975	13.8	3.4-	0	1.7+	1	0.3+	0	0.50+	0	5.94-	0	11.81-	0
6845	KDVR	0000	29.8103	98.3210	-150.2	32	994	13.8	3.7+	0	1.5+	0	0.3+	0	0.41-	0	5.14-	0	12.64-	0
6846	KDVR	0000	29.8103	98.3204	-150.8	33	1043	13.8	4.1+	0	1.4-	0	0.3+	0	0.35-	1	5.09-	0	14.49+	0
6847	KDVR	0000	29.8103	98.3198	-151.9	43	1005	13.8	4.1+	0	1.3-	0	0.3+	0	0.31-	1	4.10-	1	13.07-	0
6848	KDVR	0000	29.8103	98.3192	-152.9	31	1024	13.8	4.1+	0	1.1-	1	0.3+	0	0.28-	1	3.47-	1	12.49-	0
6849	KDVR	0000	29.8104	98.3185	-153.8	44	931	13.8	3.8+	0	1.2-	1	0.3+	0	0.31-	1	3.67-	1	11.99-	0
6850	KDVR	0000	29.8104	98.3179	-154.9	51	1035	13.8	3.6-	0	1.1-	1	0.3+	0	0.31-	1	3.38-	1	10.78-	1
6851	KDVR	0000	29.8104	98.3173	-155.7	57	938	10.6	3.7+	0	1.2-	1	0.3+	0	0.31-	1	4.01-	1	12.87-	0
6852	KDVR	0000	29.8104	98.3167	-156.8	37	976	10.6	4.0+	0	1.3-	1	0.3-	0	0.31-	1	4.74-	0	15.06+	0
6853	KDVR	0000	29.8104	98.3161	-157.9	38	992	10.6	4.2+	0	1.3-	1	0.3-	0	0.30-	1	4.79-	0	16.10+	1
6854	KDVR	0000	29.8104	98.3155	-158.7	29	914	10.6	4.5+	1	1.3-	0	0.3-	0	0.29-	1	5.15-	0	17.73+	1
6855	KDVR	0000	29.8104	98.3148	-159.5	53	1005	10.6	4.7+	1	1.3-	0	0.3+	0	0.28-	1	4.51-	0	16.21+	1
6856	KDVR	0000	29.8104	98.3142	-160.9	42	1085	10.6	4.6+	1	1.4-	0	0.3+	0	0.31-	1	4.50-	0	14.75+	0
6857	KDVR	0000	29.8104	98.3136	-161.7	36	1174	10.6	4.6+	1	1.5+	0	0.3+	1	0.33-	1	4.31-	1	13.09-	0
6858	KDVR	0000	29.8104	98.3130	-162.1	34	1229	10.6	4.4+	1	1.6+	0	0.4+	1	0.37-	0	4.38-	1	11.76-	0
6859	KDVR	0000	29.8104	98.3124	-163.2	35	1112	10.6	4.3+	0	1.7+	1	0.4+	1	0.41-	0	4.67-	0	11.40-	0
6860	KDVR	0000	29.8105	98.3116	-164.0	40	1029	10.7	4.2+	0	1.7+	1	0.4+	1	0.41-	0	4.70-	0	11.34-	0
6861	KDVR	0000	29.8105	98.3110	-164.8	37	1162	10.7	4.1+	0	1.8+	1	0.3+	1	0.42-	0	5.07-	0	11.99-	0
6862	KDVR	0000	29.8105	98.3105	-165.9	45	1119	10.7	4.0+	0	1.7+	1	0.3+	1	0.42-	0	4.91-	0	11.80-	0
6863	KDVR	0000	29.8105	98.3099	-167.0	36	1081	10.7	3.8+	0	1.8+	1	0.3+	1	0.48+	0	5.27-	0	11.00-	1
6864	KDVR	0000	29.8105	98.3093	-168.1	33	1072	10.7	3.6-	0	2.0+	1	0.3+	1	0.56+	0	5.96+	0	10.63-	1
6865	KDVR	0000	29.8105	98.3087	-169.2	60	1131	10.7	3.5-	0	2.1+	2	0.3+	0	0.60+	1	6.46+	0	10.71-	1
6866	KDVR	0000	29.8105	98.3081	-170.0	34	1149	10.7	3.8+	0	2.3+	2	0.3+	0	0.62+	1	7.63+	1	12.40-	0
6867	KDVR	0000	29.8105	98.3075	-171.3	35	1219	10.7	4.2+	0	2.3+	2	0.3+	0	0.55+	0	7.43+	0	13.60+	0
6868	KDVR	0000	29.8105	98.3070	-172.1	46	1289	10.7	4.6+	1	2.3+	2	0.3+	0	0.49+	0	7.14+	0	14.43+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6869	KDVR	0000	29.8104	98.3064	-172.6	34	1154	11.8	4.6+	1	2.3+	2	0.3+	0	0.50+	0	7.07+	0	14.20+	0
6870	KDVR	0000	29.8104	98.3058	-173.5	41	1244	11.8	4.4+	1	2.3+	2	0.3+	0	0.51+	0	6.85+	0	13.35-	0
6871	KDVR	0000	29.8104	98.3052	-174.2	38	1137	11.8	4.4+	0	2.4+	2	0.3+	0	0.55+	0	8.12+	1	14.88+	0
6872	KDVR	0000	29.8104	98.3046	-174.8	38	1162	11.8	4.4+	1	2.4+	2	0.3-	0	0.55+	0	9.03+	1	16.42+	1
6873	KDVR	0000	29.8104	98.3040	-175.9	50	1169	11.8	4.7+	1	2.4+	2	0.2-	0	0.51+	0	9.74+	1	19.12+	1
6874	KDVR	0000	29.8104	98.3034	-177.0	32	1182	11.8	5.1+	1	2.3+	2	0.2-	0	0.45-	0	9.31+	1	20.62+	2
6875	KGRU	0000	29.8105	98.3029	-177.9	44	1228	11.8	5.3+	2	2.1+	2	0.3-	1	0.40-	0	7.58+	2	18.83+	4
6876	KGRU	0000	29.8105	98.3023	-178.7	38	1222	11.8	5.3+	1	2.1+	2	0.3-	1	0.39-	0	6.69+	2	17.28+	3
6877	KGRU	0000	29.8105	98.3015	-179.3	35	1159	11.8	4.9+	1	2.0+	2	0.3-	0	0.41-	0	5.96+	1	14.60+	2
6878	KGRU	0000	29.8105	98.3009	-179.8	42	1143	12.0	4.4+	1	2.2+	2	0.3-	0	0.49+	0	6.20+	1	12.56+	2
6879	KGRU	0000	29.8105	98.3003	-181.2	34	1216	12.0	4.0+	0	2.3+	2	0.4-	0	0.59+	1	6.36+	1	10.81+	1
6880	KGRU	0000	29.8105	98.2997	-182.3	36	1092	12.0	3.8+	0	2.4+	3	0.4+	0	0.62+	1	5.66+	1	9.07+	0
6881	KGRU	0000	29.8105	98.2991	-182.9	29	1191	12.0	3.9+	0	2.3+	2	0.5+	0	0.59+	1	5.06+	1	8.55+	0
6882	KGRU	0000	29.8105	98.2985	-184.0	35	1208	12.0	4.3+	1	2.1+	2	0.5+	1	0.48+	0	4.22+	0	8.71+	0
6883	KGRU	0000	29.8105	98.2978	-183.8	28	1235	12.0	4.8+	1	1.8+	1	0.5+	1	0.38-	0	3.53-	0	9.22+	0
6884	KGRU	0000	29.8105	98.2972	-184.1	37	1226	12.0	5.2+	1	1.7+	1	0.5+	1	0.33-	1	3.51-	0	10.55+	1
6885	KGRU	0000	29.8105	98.2966	-184.4	21	1329	12.0	5.8+	2	1.8+	1	0.5+	0	0.32-	1	4.01+	0	12.65+	2
6886	KGRU	0000	29.8106	98.2960	-185.0	34	1290	12.0	6.1+	2	2.0+	2	0.4+	0	0.32-	1	4.54+	0	14.06+	2
6887	KGRU	0000	29.8106	98.2953	-185.4	36	1466	11.6	6.3+	2	2.1+	2	0.4-	0	0.34-	1	5.34+	1	15.61+	3
6888	KGRU	0000	29.8106	98.2947	-187.7	32	1302	11.6	6.4+	2	2.2+	2	0.4-	0	0.34-	1	5.77+	1	17.08+	3
6889	KGRU	0000	29.8106	98.2941	-188.6	35	1284	11.6	6.3+	2	2.0+	2	0.4-	0	0.33-	1	5.36+	1	16.39+	3
6890	KGRU	0000	29.8106	98.2935	-189.6	31	1264	11.6	6.3+	2	1.9+	1	0.4-	0	0.30-	1	5.23+	1	17.23+	3
6891	KGRU	0000	29.8106	98.2927	-190.9	39	1317	11.6	6.3+	2	1.8+	1	0.3-	0	0.29-	1	5.30+	1	18.41+	4
6892	KGRU	0000	29.8106	98.2921	-191.8	39	1184	11.6	6.0+	2	1.8+	1	0.3-	1	0.30-	1	6.03+	1	19.94+	4
6893	KGRU	0000	29.8106	98.2914	-192.4	37	1149	11.6	5.8+	2	1.9+	1	0.2-	1	0.33-	1	7.77+	2	23.72+	6
6894	KGRU	0000	29.8106	98.2908	-193.2	32	987	11.6	5.2+	1	2.0+	2	0.2-	1	0.38-	0	9.57+	3	24.95+	6
6895	KGRU	0000	29.8106	98.2900	-192.3	28	1059	11.6	4.8+	1	2.1+	2	0.2-	1	0.44+	0	10.37+	3	23.69+	6
6896	KGRU	0000	29.8107	98.2894	-193.2	41	1085	11.8	4.5+	1	2.1+	2	0.2-	1	0.47+	0	8.77+	3	18.54+	4
6897	KGRU	0000	29.8107	98.2887	-194.3	34	845	11.8	4.2+	1	2.0+	2	0.3-	1	0.48+	0	7.46+	2	15.65+	3
6898	KGRU	0000	29.8105	98.2881	-194.8	39	976	11.8	4.1+	1	1.9+	1	0.3-	1	0.45+	0	6.56+	2	14.48+	2
6899	KGRU	0000	29.8106	98.2875	-195.1	43	965	11.8	4.0+	0	1.6+	1	0.3-	1	0.41-	0	5.59+	1	13.54+	2
6900	KGRU	0000	29.8104	98.2869	-197.0	38	1064	11.8	3.9+	0	1.5+	0	0.3-	1	0.38-	0	5.24+	1	13.78+	2
6901	KGRU	0000	29.8103	98.2863	-197.0	36	1008	11.8	3.7+	0	1.4+	0	0.3-	1	0.38-	0	4.71+	1	12.42+	2
6902	KGRU	0000	29.8103	98.2857	-197.9	42	988	11.8	3.5+	0	1.4+	0	0.3-	1	0.39-	0	4.40+	0	11.19+	1
6903	KGRU	0000	29.8102	98.2851	-198.6	42	1021	11.8	3.2-	0	1.4+	0	0.3-	1	0.45+	0	4.44+	0	9.95+	1
6904	KGRU	0000	29.8102	98.2844	-199.5	27	979	11.8	2.9-	0	1.4+	0	0.3-	0	0.49+	0	4.32+	0	8.80+	0
6905	KGRU	0000	29.8102	98.2836	-201.1	28	1014	11.5	2.9-	0	1.6+	1	0.3-	1	0.55+	1	4.84+	1	8.75+	0
6906	KGRU	0000	29.8102	98.2830	-202.4	32	1005	11.5	2.8-	0	1.7+	1	0.3-	1	0.59+	1	5.43+	1	9.26+	0
6907	KGRU	0000	29.8102	98.2823	-202.8	40	1007	11.5	2.9-	0	1.7+	1	0.3-	1	0.58+	1	6.12+	1	10.55+	1
6908	KGRU	0000	29.8102	98.2817	-203.6	31	1028	11.5	3.1-	0	1.8+	1	0.2-	1	0.59+	1	8.01+	2	13.56+	2
6909	KGRU	0000	29.8103	98.2811	-205.0	42	981	11.5	3.2-	0	1.7+	1	0.2-	1	0.55+	1	9.08+	3	16.45+	3
6910	KGRU	0000	29.8103	98.2805	-205.2	33	747	11.5	3.2-	0	1.6+	1	0.2-	1	0.50+	0	7.56+	2	15.28+	3
6911	KGRU	0000	29.8103	98.2798	-205.6	49	834	11.5	3.1-	0	1.4+	0	0.2-	1	0.45+	0	6.03+	1	13.48+	2
6912	KGRU	0000	29.8103	98.2792	-206.2	36	894	11.5	3.1-	0	1.2-	0	0.3-	1	0.38-	0	4.14+	0	10.92+	1
6913	KGRU	0000	29.8103	98.2786	-206.8	35	949	11.5	2.9-	0	1.0-	1	0.3-	1	0.33-	1	2.99-	0	9.09+	0
6914	KGRU	0000	29.8103	98.2780	-206.6	36	864	11.3	2.9-	0	1.0-	1	0.3-	1	0.34-	1	3.16-	0	9.39+	0
6915	KGRU	0000	29.8103	98.2774	-207.5	36	928	11.3	2.9-	0	1.1-	1	0.3-	1	0.38-	0	4.01+	0	10.58+	1
6916	KGRU	0000	29.8104	98.2768	-208.6	42	774	11.3	2.6-	1	1.2-	0	0.2-	1	0.46+	0	5.27+	1	11.45+	1
6917	KGRU	0000	29.8105	98.2762	-208.7	35	875	11.3	2.6-	1	1.5+	0	0.2-	1	0.56+	1	6.94+	2	12.34+	1
6918	KGRU	0000	29.8106	98.2756	-209.4	34	962	11.3	2.5-	1	1.6+	1	0.2-	1	0.66+	1	7.15+	2	10.76+	1
6919	KGRU	0000	29.8107	98.2749	-210.8	48	1027	11.3	2.4-	1	1.7+	1	0.3-	1	0.69+	1	5.74+	1	8.36-	0
6920	KGRU	0000	29.8107	98.2743	-211.1	34	996	11.3	2.5-	1	1.7+	1	0.3-	0	0.69+	1	5.11+	1	7.37-	0
6921	KDVR	0000	29.8108	98.2737	-211.4	45	949	11.3	2.5-	1	1.6+	0	0.3+	1	0.65+	1	4.74-	0	7.27-	1
6922	KDVR	0000	29.8109	98.2729	-213.1	37	1003	11.3	2.6-	1	1.6+	0	0.3+	1	0.61+	1	4.68-	0	7.64-	1
6923	KDVR	0000	29.8109	98.2723	-214.5	42	931	13.6	2.6-	1	1.6+	0	0.3+	0	0.62+	1	5.35-	0	8.58-	1
6924	KDVR	0000	29.8109	98.2716	-214.8	30	882	13.6	2.6-	1	1.6+	0	0.3-	0	0.61+	1	5.93-	0	9.79-	1
6925	KDVR	0000	29.8111	98.2710	-215.8	38	972	13.6	2.5-	1	1.6+	0	0.3-	0	0.63+	1	6.33+	0	9.97-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6926	KDVR	0000	29.8111	98.2702	-215.4	40	871	13.6	2.5-	1	1.6+	0	0.2-	0	0.65+	1	7.02+	0	10.73-	1
6927	KDVR	0000	29.8112	98.2696	-215.7	45	854	13.6	2.6-	1	1.6+	0	0.2-	0	0.64+	1	7.23+	0	11.32-	0
6928	KDVR	0000	29.8112	98.2691	-215.8	40	955	13.6	2.6-	1	1.7+	1	0.2-	1	0.65+	1	7.96+	1	12.24-	0
6929	KDVR	0000	29.8113	98.2685	-216.3	43	1001	13.6	2.5-	1	1.7+	1	0.2-	1	0.69+	1	8.34+	1	12.12-	0
6930	KDVR	0000	29.8114	98.2677	-216.6	34	899	13.6	2.6-	1	1.6+	0	0.2-	0	0.64+	1	7.21+	0	11.22-	1
6931	KDVR	0000	29.8114	98.2671	-218.0	36	909	13.6	2.5-	1	1.7+	1	0.2-	0	0.68+	1	6.91+	0	10.13-	1
6932	KDVR	0000	29.8115	98.2665	-218.8	38	991	13.9	2.4-	1	1.7+	0	0.3-	0	0.68+	1	5.95-	0	8.80-	1
6933	KDVR	0000	29.8115	98.2658	-219.7	48	1020	13.9	2.6-	1	1.5+	0	0.3-	0	0.59+	1	5.46-	0	9.33-	1
6934	KDVR	0000	29.8115	98.2652	-220.5	24	918	13.9	2.6-	1	1.6+	0	0.3-	0	0.62+	1	5.78-	0	9.26-	1
6935	KDVR	0000	29.8115	98.2644	-221.4	43	868	13.9	2.8-	1	1.4-	0	0.3-	0	0.53+	0	5.34-	0	10.16-	1
6936	KDVR	0000	29.8115	98.2638	-221.5	27	959	13.9	2.8-	1	1.4-	0	0.3-	0	0.49+	0	5.18-	0	10.61-	1
6937	KDVR	0000	29.8116	98.2631	-222.1	45	859	13.9	2.7-	1	1.4-	0	0.3-	0	0.52+	0	5.44-	0	10.39-	1
6938	KDVR	0000	29.8116	98.2625	-222.7	42	878	13.9	2.8-	1	1.4-	0	0.2-	0	0.50+	0	5.83-	0	11.65-	0
6939	KDVR	0000	29.8116	98.2619	-222.8	41	798	13.9	2.7-	1	1.5+	0	0.2-	1	0.55+	0	6.49+	0	11.78-	0
6940	KDVR	0000	29.8116	98.2613	-223.0	35	882	13.9	2.6-	1	1.5+	0	0.2-	1	0.57+	1	7.32+	0	12.78-	0
6941	KGRU	0000	29.8116	98.2607	-223.6	36	856	13.2	2.8-	0	1.4+	0	0.2-	1	0.51+	0	6.95+	2	13.71+	2
6942	KGRU	0000	29.8116	98.2600	-224.5	34	891	13.2	2.9-	0	1.3-	0	0.2-	1	0.45+	0	6.14+	1	13.63+	2
6943	KGRU	0000	29.8116	98.2594	-225.3	38	894	13.2	3.1-	0	1.2-	0	0.2-	1	0.39-	0	5.58+	1	14.36+	2
6944	KGRU	0000	29.8116	98.2588	-226.2	36	973	13.2	3.3-	0	1.1-	0	0.2-	1	0.35-	0	5.28+	1	15.05+	3
6945	KGRU	0000	29.8116	98.2580	-226.8	39	767	13.2	3.3-	0	1.2-	0	0.2-	1	0.36-	0	5.55+	1	15.26+	3
6946	KGRU	0000	29.8116	98.2574	-227.1	36	846	13.2	3.1-	0	1.3-	0	0.2-	1	0.40-	0	5.84+	1	14.44+	2
6947	KGRU	0000	29.8117	98.2567	-227.5	32	835	13.2	2.8-	0	1.4+	0	0.2-	1	0.48+	0	6.47+	1	13.39+	2
6948	KGRU	0000	29.8117	98.2560	-228.3	40	985	13.2	2.7-	1	1.5+	0	0.2-	1	0.55+	1	6.78+	2	12.30+	1
6949	KGRU	0000	29.8117	98.2554	-228.8	40	802	13.2	2.4-	1	1.4+	0	0.2-	1	0.61+	1	6.88+	2	11.26+	1
6950	KGRU	0000	29.8117	98.2546	-228.9	31	773	14.6	2.3-	1	1.4+	0	0.2-	1	0.64+	1	6.69+	2	10.47+	1
6951	KGRU	0000	29.8117	98.2540	-229.5	36	730	14.6	2.2-	1	1.4+	0	0.2-	1	0.62+	1	5.85+	1	9.47+	0
6952	KGRU	0000	29.8117	98.2534	-229.9	40	735	14.6	2.3-	1	1.2-	0	0.3-	1	0.52+	0	4.53+	0	8.66+	0
6953	KGRU	0000	29.8117	98.2527	-230.0	30	803	14.6	2.5-	1	1.1-	0	0.3-	1	0.46+	0	3.67+	0	8.01-	0
6954	KGRU	0000	29.8117	98.2521	-230.1	30	866	14.6	2.6-	1	1.0-	1	0.3-	0	0.37-	0	2.78-	0	7.52-	0
6955	KGRU	0000	29.8117	98.2515	-231.2	36	834	14.6	2.8-	0	0.8-	1	0.4-	0	0.29-	1	2.17-	1	7.39-	0
6956	KGRU	0000	29.8117	98.2507	-231.0	40	876	14.6	2.8-	0	0.8-	1	0.4-	0	0.28-	1	2.09-	1	7.35-	0
6957	KGRU	0000	29.8117	98.2501	-231.5	39	885	14.6	2.9-	0	0.8-	1	0.4-	0	0.27-	1	2.05-	1	7.50-	0
6958	KGRU	0000	29.8118	98.2496	-232.4	33	868	14.6	3.1-	0	0.9-	1	0.4-	0	0.29-	1	2.36-	1	8.00-	0
6959	KGRU	0000	29.8118	98.2490	-232.7	34	836	16.5	3.1-	0	1.0-	1	0.4-	0	0.34-	1	2.85-	0	8.31-	0
6960	KDVR	0000	29.8118	98.2482	-233.3	32	907	16.5	3.1-	0	1.2-	1	0.4+	1	0.38-	0	3.17-	1	8.24-	1
6961	KDVR	0000	29.8118	98.2476	-233.4	40	872	16.5	3.2-	0	1.3-	0	0.4+	1	0.40-	0	3.52-	1	8.73-	1
6962	KDVR	0000	29.8118	98.2469	-233.8	36	919	16.5	3.3-	0	1.4-	0	0.4+	1	0.43-	0	4.05-	1	9.33-	1
6963	KDVR	0000	29.8118	98.2463	-234.4	38	997	16.5	3.4-	0	1.5+	0	0.3+	1	0.44-	0	4.44-	1	10.01-	1
6964	KDVR	0000	29.8117	98.2455	-234.9	46	903	16.5	3.3-	0	1.6+	0	0.3+	0	0.48+	0	5.24-	0	10.89-	1
6965	KDVR	0000	29.8117	98.2448	-235.2	40	953	16.5	2.9-	0	1.6+	0	0.3+	0	0.56+	0	5.77-	0	10.36-	1
6966	KDVR	0000	29.8117	98.2442	-236.3	44	811	16.5	2.5-	1	1.6+	0	0.3-	0	0.66+	1	6.18+	0	9.41-	1
6967	KDVR	0000	29.8116	98.2434	-236.8	48	836	16.5	2.2-	1	1.7+	1	0.3-	0	0.78+	1	6.72+	0	8.66-	1
6968	KDVR	0000	29.8116	98.2427	-237.2	42	778	14.1	2.0-	1	1.8+	1	0.3-	0	0.89+	2	7.02+	0	7.91-	1
6969	KDVR	0000	29.8115	98.2419	-237.7	27	864	14.1	2.1-	1	2.0+	1	0.2-	0	0.96+	2	8.19+	1	8.53-	1
6970	KDVR	0000	29.8115	98.2413	-237.7	31	925	14.1	2.2-	1	2.0+	1	0.2-	0	0.93+	2	8.23+	1	8.88-	1
6971	KDVR	0000	29.8115	98.2408	-237.7	35	914	14.1	2.2-	1	2.0+	1	0.3-	0	0.91+	2	7.70+	1	8.49-	1
6972	KDVR	0000	29.8115	98.2400	-237.7	46	874	14.1	2.4-	1	1.8+	1	0.3-	0	0.77+	1	6.95+	0	9.07-	1
6973	KDVR	0000	29.8115	98.2394	-237.7	32	737	14.1	2.5-	1	1.6+	0	0.3-	0	0.62+	1	5.71-	0	9.15-	1
6974	KDVR	0000	29.8115	98.2388	-237.7	34	831	14.1	2.7-	1	1.5+	0	0.3+	0	0.55+	0	4.95-	0	8.98-	1
6975	KDVR	0000	29.8115	98.2381	-239.9	33	889	14.1	2.8-	1	1.4-	0	0.3+	0	0.49+	0	4.58-	0	9.30-	1
6976	KDVR	0000	29.8115	98.2373	-238.8	45	726	14.1	2.7-	1	1.3-	0	0.3+	0	0.50+	0	4.24-	1	8.40-	1
6977	KDVR	0000	29.8116	98.2367	-239.1	31	842	13.8	2.6-	1	1.4-	0	0.3+	1	0.54+	0	4.19-	1	7.74-	1
6978	KDVR	0000	29.8116	98.2361	-240.2	35	799	13.8	2.5-	1	1.5+	0	0.3+	1	0.58+	1	4.37-	1	7.49-	1
6979	KDVR	0000	29.8116	98.2354	-241.6	39	883	13.8	2.4-	1	1.5+	0	0.3+	0	0.65+	1	4.61-	0	7.12-	1
6980	KDVR	0000	29.8116	98.2348	-242.3	27	894	13.8	2.3-	1	1.6+	0	0.3+	0	0.69+	1	5.08-	0	7.31-	1
6981	KDVR	0000	29.8116	98.2342	-242.4	41	829	13.8	2.0-	1	1.5+	0	0.3+	0	0.75+	1	5.24-	0	7.01-	2
6982	KGRU	0000	29.8116	98.2336	-243.0	36	869	13.8	2.0-	1	1.5+	0	0.3-	1	0.73+	2	5.43+	1	7.44-	0

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SAN ANTONIO MAPLINE 380

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6983	KGRU	0000	29.8116	98.2329	-242.9	43	867	13.8	2.3-	1	1.5+	0	0.3-	1	0.62+	1	5.08+	1	8.14-	0
6984	KGRU	0000	29.8116	98.2321	-242.7	41	995	13.8	2.9-	0	1.4+	0	0.3-	1	0.50+	0	4.72+	1	9.38+	0
6985	KGRU	0000	29.8116	98.2315	-242.8	27	957	13.8	3.5+	0	1.5+	0	0.3-	1	0.42-	0	4.41+	0	10.52+	1
6986	KGRU	0000	29.8116	98.2308	-243.4	39	983	15.5	3.7+	0	1.4+	0	0.4-	0	0.37-	0	3.94+	0	10.66+	1
6987	KGRU	0000	29.8116	98.2302	-244.0	30	1044	15.5	3.8+	0	1.3+	0	0.3-	0	0.35-	0	3.96+	0	11.31+	1
6988	KGRU	0000	29.8116	98.2296	-243.9	31	854	15.5	3.7+	0	1.2-	0	0.3-	1	0.33-	1	3.67+	0	11.10+	1
6989	KGRU	0000	29.8117	98.2290	-244.2	42	842	15.5	3.8+	0	1.1-	1	0.3-	1	0.28-	1	3.39-	0	12.20+	1
6990	KGRU	0000	29.8117	98.2283	-244.3	36	862	15.5	4.0+	1	1.0-	1	0.3-	1	0.24-	1	3.13-	0	12.82+	2
6991	KGRU	0000	29.8117	98.2277	-245.2	34	956	15.5	4.3+	1	1.0-	1	0.3-	1	0.23-	1	2.97-	0	13.12+	2
6992	KGRU	0000	29.8117	98.2271	-246.3	32	1026	15.5	4.3+	1	1.1-	1	0.3-	1	0.25-	1	3.42-	0	13.50+	2
6993	KDVR	0000	29.8117	98.2265	-246.5	33	1029	15.5	4.1+	0	1.3-	0	0.3+	0	0.33-	1	4.19-	1	12.73-	0
6994	KDVR	0000	29.8117	98.2259	-247.1	29	977	15.5	4.0+	0	1.5+	0	0.3+	0	0.39-	0	5.46-	0	13.96+	0
6995	KDVR	0000	29.8117	98.2253	-247.5	32	1056	14.8	3.9+	0	1.6+	0	0.3-	0	0.41-	0	6.00+	0	14.57+	0
6996	KDVR	0000	29.8117	98.2247	-247.3	24	1012	14.8	4.0+	0	1.4-	0	0.3-	0	0.36-	0	5.51-	0	15.15+	0
6997	KDVR	0000	29.8117	98.2241	-247.6	29	1043	14.8	4.0+	0	1.3-	1	0.3-	0	0.31-	1	4.82-	0	15.40+	0
6998	KDVR	0000	29.8117	98.2235	-248.9	44	1019	14.8	4.0+	0	1.0-	1	0.3-	0	0.26-	1	3.73-	1	14.47+	0
6999	KDVR	0000	29.8117	98.2228	-249.0	40	894	14.8	4.0+	0	0.9-	1	0.3+	0	0.24-	1	3.33-	1	13.96+	0
7000	KDVR	0000	29.8117	98.2222	-249.4	36	933	14.8	3.9+	0	1.1-	1	0.3+	0	0.27-	1	3.71-	1	13.53+	0
7001	KDVR	0000	29.8117	98.2216	-249.7	29	924	14.8	3.8+	0	1.2-	1	0.3+	0	0.32-	1	4.25-	1	13.29-	0
7002	KDVR	0000	29.8116	98.2210	-249.5	38	872	14.8	3.6-	0	1.3-	0	0.3+	0	0.37-	0	4.36-	1	11.90-	0
7003	KDVR	0000	29.8116	98.2204	-249.2	35	931	14.8	3.3-	0	1.5-	0	0.3+	0	0.44-	0	4.78-	0	10.83-	1
7004	KDVR	0000	29.8116	98.2197	-249.6	25	928	13.8	3.1-	0	1.5+	0	0.3+	0	0.47+	0	4.47-	0	9.43-	1
7005	KDVR	0000	29.8115	98.2191	-250.1	27	885	13.8	3.2-	0	1.4-	0	0.4+	1	0.43-	0	3.69-	1	8.58-	1
7006	KDVR	0000	29.8114	98.2185	-250.3	27	860	13.8	3.3-	0	1.4-	0	0.4+	1	0.42-	0	3.71-	1	8.73-	1
7007	KDVR	0000	29.8112	98.2179	-250.3	37	1086	13.8	3.5-	0	1.3-	0	0.4+	1	0.38-	0	3.31-	1	8.67-	1
7008	KDVR	0000	29.8111	98.2173	-250.6	35	905	13.8	3.6-	0	1.3-	0	0.4+	1	0.37-	0	3.46-	1	9.44-	1
7009	KDVR	0000	29.8111	98.2167	-250.9	36	867	13.8	3.6-	0	1.4-	0	0.3+	1	0.39-	0	4.16-	1	10.60-	1
7010	KDVR	0000	29.8110	98.2159	-250.9	49	828	13.8	3.4-	0	1.4-	0	0.3+	0	0.41-	0	4.41-	1	10.89-	1
7011	KDVR	0000	29.8109	98.2153	-251.2	30	908	13.8	3.1-	0	1.4-	0	0.3+	0	0.45-	0	4.97-	0	11.12-	1
7012	KDVR	0000	29.8109	98.2147	-251.5	30	838	13.8	2.9-	1	1.5+	0	0.3-	0	0.52+	0	5.72-	0	10.98-	1
7013	KDVR	0000	29.8107	98.2141	-251.7	30	761	14.3	2.7-	1	1.6+	0	0.2-	0	0.59+	1	6.37+	0	10.85-	1
7014	KDVR	0000	29.8106	98.2136	-251.9	24	749	14.3	2.7-	1	1.8+	1	0.2-	0	0.65+	1	7.68+	1	11.89-	0
7015	KDVR	0000	29.8106	98.2130	-252.0	27	856	14.3	2.8-	1	1.9+	1	0.2-	1	0.66+	1	8.47+	1	12.92-	0
7016	KDVR	0000	29.8105	98.2122	-253.0	33	851	14.3	3.0-	0	1.8+	1	0.2-	0	0.60+	1	7.66+	1	12.72-	0
7017	KDVR	0000	29.8105	98.2116	-253.4	35	887	14.3	3.0-	0	1.8+	1	0.3-	0	0.59+	1	6.63+	0	11.33-	0
7018	KDVR	0000	29.8104	98.2110	-253.9	40	860	14.3	3.0-	0	1.6+	0	0.3+	0	0.53+	0	5.36-	0	10.02-	1
7019	KDVR	0000	29.8103	98.2104	-254.1	30	803	14.3	3.0-	0	1.5-	0	0.3+	0	0.49+	0	4.84-	0	9.97-	1
7020	KGRU	0000	29.8103	98.2097	-254.5	35	881	14.3	3.0-	0	1.4+	0	0.3-	1	0.45+	0	4.71+	1	10.35+	1
7021	KGRU	0000	29.8101	98.2091	-254.2	33	799	14.3	3.2-	0	1.2-	0	0.3-	1	0.38-	0	4.64+	1	12.36+	1
7022	KGRU	0000	29.8100	98.2085	-254.4	34	786	12.9	3.2-	0	1.1-	1	0.2-	1	0.33-	1	4.75+	1	14.22+	2
7023	KGRU	0000	29.8099	98.2078	-254.5	32	800	12.9	3.2-	0	1.0-	1	0.2-	1	0.30-	1	4.59+	0	15.11+	3
7024	KGRU	0000	29.8099	98.2072	-254.5	40	720	12.9	3.1-	0	1.0-	1	0.2-	1	0.31-	1	4.3[illegible]+	0	14.03+	2
7025	KGRU	0000	29.8098	98.2064	-254.2	32	724	12.9	2.9-	0	1.0-	1	0.3-	1	0.36-	0	4.12+	0	11.39+	1
7026	KGRU	0000	29.8098	98.2058	-254.3	40	723	12.9	2.8-	0	1.2-	0	0.3-	1	0.41-	0	4.03+	0	9.86+	1
7027	KGRU	0000	29.8098	98.2052	-254.2	33	847	12.9	2.7-	1	1.3-	0	0.3-	0	0.49+	0	3.79+	0	7.80-	0
7028	KGRU	0000	29.8098	98.2046	-254.8	36	939	12.9	2.7-	0	1.3-	0	0.4-	0	0.47+	0	3.39-	0	7.15-	0
7029	KGRU	0000	29.8098	98.2039	-254.9	41	888	12.9	2.7-	0	1.2-	0	0.4-	0	0.44+	0	3.01-	0	6.81-	1
7030	KGRU	0000	29.8098	98.2033	-255.6	40	732	12.9	2.7-	0	1.1-	0	0.4+	0	0.43-	0	2.76-	0	6.49-	1
7031	KGRU	0000	29.8097	98.2026	-256.2	44	759	12.4	2.7-	0	1.1-	0	0.4-	0	0.41-	0	2.91-	0	7.10-	1
7032	KGRU	0000	29.8097	98.2018	-256.6	21	796	12.4	2.8-	0	1.2-	0	0.3-	0	0.43-	0	3.38-	0	7.95-	0
7033	KGRU	0000	29.8096	98.2012	-256.5	44	811	12.4	2.8-	0	1.2-	0	0.3-	1	0.44+	0	4.16+	0	9.49+	0
7034	KGRU	0000	29.8096	98.2005	-256.6	44	886	12.4	3.0-	0	1.3-	0	0.3-	1	0.43-	0	5.17+	1	11.97+	1
7035	KGRU	0000	29.8094	98.1999	-256.6	30	741	12.4	3.3-	0	1.2-	0	0.2-	1	0.36-	0	5.17+	1	14.20+	2
7036	KGRU	0000	29.8093	98.1993	-257.1	27	844	12.4	3.6+	0	1.2-	0	0.2-	1	0.35-	0	5.54+	1	15.98+	3
7037	KGRU	0000	29.8093	98.1985	-257.4	34	984	12.4	3.9+	0	1.3-	0	0.2-	1	0.33-	1	5.36+	1	16.17+	3
7038	KGRU	0000	29.8092	98.1979	-257.7	40	1061	11.4	4.2+	1	1.4+	0	0.3-	1	0.32-	1	4.96+	1	15.40+	3
7039	KGRU	0000	29.8092	98.1972	-258.0	31	1044	11.4	4.3+	1	1.6+	1	0.3-	1	0.36-	0	5.11+	1	14.11+	2

SAN ANTONIO MAPLINE 380

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7040	KGRU	0000	29.8092	98.1965	-259.1	21	1084	10.2	4.6+	1	1.6+	1	0.4-	0	0.34-	1	3.98+	0	11.60+	1
7041	KGRU	0000	29.8092	98.1959	-259.2	32	1157	10.2	4.7+	1	1.6+	1	0.5+	0	0.35-	0	3.57-	0	10.19+	1
7042	KGRU	0000	29.8091	98.1951	-260.0	30	1238	10.2	4.7+	1	1.6+	1	0.5+	1	0.35-	1	3.14-	0	9.08+	0
7043	KGRU	0000	29.8091	98.1945	-260.1	32	1256	10.2	4.7+	1	1.5+	0	0.6+	1	0.31-	1	2.68-	1	8.50+	0
7044	KGRU	0000	29.8091	98.1938	-260.7	39	1209	10.2	4.7+	1	1.5+	1	0.5+	1	0.33-	1	2.98-	0	8.99+	0
7045	KGRU	0000	29.8090	98.1932	-261.1	36	1223	10.2	4.6+	1	1.4+	0	0.5+	1	0.30-	1	2.78-	0	9.33+	0
7046	KGRU	0000	29.8090	98.1925	-261.9	31	1240	10.2	4.5+	1	1.3+	0	0.4+	0	0.30-	1	2.99-	0	9.99+	1
7047	KGRU	0000	29.8089	98.1919	-261.4	37	1103	10.2	4.3+	1	1.3+	0	0.4-	0	0.31-	1	3.28-	0	10.71+	1
7048	KGRU	0000	29.8089	98.1913	-262.3	30	1072	10.2	4.1+	1	1.3-	0	0.4-	0	0.31-	1	3.19-	0	10.39+	1
7049	KGRU	0000	29.8087	98.1905	-262.0	44	1079	10.5	3.8+	0	1.4+	0	0.4-	0	0.38-	0	3.69+	0	9.79+	1
7050	KGRU	0000	29.8087	98.1899	-261.6	39	1159	10.5	3.5+	0	1.5+	0	0.4-	0	0.42-	0	3.63-	0	8.56+	0
7051	KGRU	0000	29.8088	98.1892	-261.5	33	906	10.5	2.9-	0	1.7+	1	0.4-	0	0.57+	1	4.03+	0	7.05-	1
7052	KGRU	0000	29.8088	98.1884	-261.1	31	1091	10.5	2.3-	1	1.9+	1	0.4-	0	0.81+	2	4.67+	1	5.74-	1
7053	KGRU	0000	29.8086	98.1878	-261.1	32	966	10.5	1.9-	1	2.0+	2	0.4-	0	1.04+	3	5.58+	1	5.36-	1
7054	KGRU	0000	29.8086	98.1873	-261.4	47	867	10.5	1.7-	1	2.3+	2	0.3-	1	1.35+	5	7.48+	2	5.55-	1
7055	KGRU	0000	29.8086	98.1865	-261.4	36	927	10.5	1.8-	1	2.4+	3	0.3-	1	1.31+	5	8.88+	3	6.77-	1
7056	KGRU	0000	29.8085	98.1859	-261.7	29	831	10.5	2.1-	1	2.3+	2	0.2-	1	1.10+	4	9.82+	3	8.92+	0
7057	KGRU	0000	29.8085	98.1852	-261.3	42	971	10.5	2.3-	1	2.2+	2	0.2-	1	0.97+	3	9.63+	3	9.90+	1
7058	KGRU	0000	29.8085	98.1846	-260.9	36	1004	12.5	2.5-	1	2.0+	2	0.2-	1	0.82+	2	9.78+	3	11.94+	1
7059	KGRU	0000	29.8085	98.1838	-259.5	44	1003	12.5	2.5-	1	1.9+	1	0.2-	2	0.74+	2	10.77+	4	14.52+	2
7060	KGRU	0000	29.8085	98.1831	-260.3	38	726	12.5	2.5-	1	1.7+	1	0.1-	2	0.67+	1	11.69+	4	17.44+	3
7061	KGRU	0000	29.8085	98.1825	-260.7	36	667	12.5	2.6-	1	1.4+	0	0.1-	2	0.55+	1	10.22+	3	18.51+	4
7062	KGRU	0000	29.8086	98.1819	-261.5	42	761	12.5	2.7-	1	1.2-	0	0.2-	1	0.44+	0	6.06+	1	13.71+	2
7063	KGRU	0000	29.8086	98.1813	-262.0	39	742	12.5	2.7-	0	0.9-	1	0.3-	1	0.33-	1	3.39-	0	10.21+	1
7064	KGRU	0000	29.8086	98.1807	-263.6	45	842	12.5	2.8-	0	0.8-	1	0.3-	0	0.29-	1	2.38-	1	8.24-	0
7065	QAT	0000	29.8086	98.1801	-262.7	32	877	12.5	2.8-	1	0.9-	1	0.4-	1	0.31-	0	2.34-	0	7.50-	0
7066	QAT	0000	29.8086	98.1795	-262.6	39	879	12.5	2.7-	1	1.0-	1	0.3-	1	0.39+	0	3.02+	0	7.73+	0
7067	QAT	0000	29.8087	98.1790	-262.9	34	937	13.4	2.8-	1	1.2-	1	0.3-	1	0.43+	1	3.66+	1	8.56+	0
7068	QAT	0000	29.8087	98.1782	-262.8	32	808	13.4	2.6-	1	1.2-	0	0.3-	1	0.47+	1	4.25+	1	8.96+	1
7069	QAT	0000	29.8087	98.1776	-263.6	26	770	13.4	2.6-	2	1.4-	0	0.3-	1	0.53+	2	4.64+	2	8.80+	1
7070	QAT	0000	29.8087	98.1770	-264.0	47	878	13.4	2.5-	2	1.3-	0	0.3-	1	0.50+	1	3.80+	1	7.55-	0
7071	QAT	0000	29.8087	98.1763	-264.3	37	802	13.4	2.2-	2	1.3-	0	0.3-	1	0.57+	2	3.73+	1	6.58-	0
7072	QAT	0000	29.8088	98.1756	-263.9	38	962	13.4	2.3-	2	1.3-	0	0.4-	1	0.54+	2	3.59+	1	6.58-	0
7073	QAT	0000	29.8089	98.1750	-264.1	33	762	13.4	2.4-	2	1.2-	1	0.3-	1	0.51+	1	3.73+	1	7.36-	0
7074	QAT	0000	29.8089	98.1744	-263.4	31	671	13.4	2.5-	2	1.4-	0	0.2-	2	0.55+	2	5.51+	3	10.04+	1
7075	QAT	0000	29.8091	98.1738	-263.0	26	714	13.4	2.7-	1	1.5+	0	0.2-	2	0.57+	2	7.74+	5	13.67+	3
7076	KDVR	0000	29.8091	98.1731	-262.8	26	856	12.2	2.8-	1	1.7+	1	0.1-	1	0.62+	1	11.81+	2	19.17+	1
7077	KDVR	0000	29.8093	98.1725	-264.5	35	814	12.2	2.7-	1	1.8+	1	0.1-	1	0.65+	1	14.31+	3	22.10+	2
7078	KDVR	0000	29.8093	98.1717	-264.4	35	872	12.2	2.6-	1	1.6+	0	0.1-	1	0.62+	1	12.21+	2	19.70+	1
7079	KDVR	0000	29.8093	98.1711	-264.0	29	857	12.2	2.4-	1	1.5+	0	0.1-	1	0.60+	1	10.24+	1	16.93+	1
7080	KDVR	0000	29.8095	98.1704	-264.4	39	766	12.2	2.3-	1	1.4-	0	0.2-	1	0.60+	1	7.69+	1	12.73-	0
7081	KDVR	0000	29.8095	98.1698	-264.3	43	873	12.2	2.2-	1	1.2-	1	0.2-	1	0.56+	0	6.00+	0	10.80-	1
7082	KDVR	0000	29.8095	98.1692	-263.6	34	848	12.2	2.3-	1	1.2-	1	0.2-	1	0.51+	0	5.33-	0	10.34-	1
7083	KDVR	0000	29.8097	98.1685	-263.8	34	729	12.2	2.5-	1	1.1-	1	0.2-	0	0.46-	0	4.73-	0	10.36-	1
7084	KDVR	0000	29.8097	98.1679	-264.2	33	851	12.2	2.8-	1	1.1-	1	0.2-	1	0.41-	0	5.17-	0	12.64-	0
7085	KDVR	0000	29.8097	98.1671	-264.0	41	791	13.3	2.9-	1	1.3-	1	0.2-	1	0.44-	0	6.45+	0	14.70+	0
7086	KDVR	0000	29.8099	98.1665	-264.2	41	835	13.3	2.9-	1	1.4-	0	0.2-	1	0.48+	0	6.82+	0	14.19+	0
7087	KDVR	0000	29.8099	98.1659	-264.1	33	745	13.3	2.8-	1	1.4-	0	0.2-	1	0.51+	0	6.92+	0	13.50+	0
7088	KDVR	0000	29.8100	98.1652	-263.9	35	975	13.3	2.7-	1	1.5+	0	0.3-	0	0.55+	0	5.71-	0	10.36-	1
7089	KDVR	0000	29.8100	98.1646	-263.5	28	812	13.3	2.6-	1	1.4-	0	0.3+	0	0.54+	0	4.85-	0	8.99-	1
7090	KDVR	0000	29.8100	98.1640	-263.6	49	756	13.3	2.6-	1	1.4-	0	0.3-	0	0.53+	0	5.04-	0	9.57-	1
7091	KDVR	0000	29.8100	98.1632	-263.5	32	717	13.3	2.5-	1	1.4-	0	0.2-	0	0.56+	0	5.67-	0	10.18-	1
7092	KDVR	0000	29.8100	98.1625	-263.6	34	718	13.3	2.5-	1	1.4-	0	0.2-	1	0.54+	0	6.88+	0	12.83-	0
7093	KDVR	0000	29.8101	98.1619	-263.2	34	771	13.3	2.5-	1	1.3-	0	0.2-	1	0.53+	0	7.36+	0	13.76+	0
7094	KDVR	0000	29.8101	98.1613	-263.3	46	826	11.2	2.4-	1	1.3-	0	0.2-	1	0.56+	0	6.78+	0	12.08-	0
7095	KDVR	0000	29.8100	98.1606	-263.3	49	838	11.2	2.5-	1	1.3-	0	0.2-	1	0.53+	0	5.82-	0	11.01-	1
7096	KDVR	0000	29.8100	98.1600	-263.1	33	798	11.2	2.4-	1	1.3-	0	0.3-	0	0.55+	0	5.10-	0	9.33-	1

SAN ANTONIO MAPLINE 380

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7097	KDVR	0000	29.8100	98.1593	-263.0	29	839	11.2	2.4-	1	1.4-	0	0.3-	0	0.59+	1	5.32-	0	9.08-	1
7098	KDVR	0000	29.8100	98.1587	-263.3	40	841	11.2	2.3-	1	1.4-	0	0.2-	0	0.59+	1	5.42-	0	9.13-	1
7099	KDVR	0000	29.8101	98.1581	-263.1	43	825	11.2	2.2-	1	1.4-	0	0.2-	0	0.62+	1	5.97+	0	9.63-	1
7100	KDVR	0000	29.8101	98.1573	-263.0	43	785	11.2	2.3-	1	1.4-	0	0.2-	1	0.61+	1	6.32+	0	10.32-	1
7101	KDVR	0000	29.8101	98.1566	-263.1	36	723	11.2	2.3-	1	1.3-	0	0.2-	1	0.54+	0	5.81-	0	10.68-	1
7102	KDVR	0000	29.8100	98.1560	-262.9	27	804	11.2	2.5-	1	1.2-	1	0.2-	0	0.50+	0	5.42-	0	10.86-	1
7103	KDVR	0000	29.8100	98.1552	-262.5	37	753	12.1	2.5-	1	1.2-	1	0.2-	0	0.48+	0	4.98-	0	10.38-	1
7104	KDVR	0000	29.8101	98.1546	-262.3	36	745	12.1	2.5-	1	1.3-	0	0.2-	0	0.51+	0	5.25-	0	10.25-	1
7105	KDVR	0000	29.8099	98.1539	-262.3	29	764	12.1	2.3-	1	1.4-	0	0.2-	1	0.60+	1	6.08+	0	10.17-	1
7106	KDVR	0000	29.8100	98.1531	-262.7	44	731	12.1	2.1-	1	1.4-	0	0.2-	1	0.68+	1	7.09+	0	10.43-	1
7107	KDVR	0000	29.8098	98.1527	-262.2	34	640	12.1	1.9-	1	1.4-	0	0.2-	1	0.77+	1	8.70+	1	11.35-	0
7108	KDVR	0000	29.8099	98.1520	-262.3	45	689	12.1	2.0-	1	1.4-	0	0.1-	1	0.69+	1	10.44+	1	15.04+	0
7109	KDVR	0000	29.8097	98.1514	-262.3	41	758	12.1	2.4-	1	1.3-	0	0.1-	1	0.53+	0	10.32+	1	19.52+	1
7110	KDVR	0000	29.8098	98.1508	-262.1	36	816	12.1	2.9-	0	1.3-	0	0.1-	2	0.44-	0	11.49+	2	26.02+	3
7111	KDVR	0000	29.8098	98.1501	-261.1	40	802	12.1	3.3-	0	1.2-	1	0.1-	2	0.38-	0	10.76+	2	28.55+	4
7112	KDVR	0000	29.8098	98.1495	-261.2	36	894	10.5	3.4-	0	1.3-	0	0.2-	1	0.39-	0	8.49+	1	21.85+	2
7113	KDVR	0000	29.8098	98.1488	-261.1	41	915	10.5	3.2-	0	1.4-	0	0.2-	1	0.44-	0	7.11+	0	16.09+	1
7114	KDVR	0000	29.8099	98.1482	-260.7	33	881	10.5	3.1-	0	1.4-	0	0.3-	0	0.45-	0	5.00-	0	11.20-	1
7115	KDVR	0000	29.8099	98.1477	-260.5	39	818	10.5	3.0-	0	1.3-	0	0.3+	1	0.43-	0	3.86-	1	8.90-	1
7116	KDVR	0000	29.8099	98.1471	-260.1	46	953	10.5	3.1-	0	1.3-	1	0.4+	1	0.41-	0	3.50-	1	8.57-	1
7117	KDVR	0000	29.8099	98.1465	-259.7	40	930	10.5	3.3-	0	1.3-	0	0.4+	1	0.39-	0	3.63-	1	9.36-	1
7118	KGRU	0000	29.8099	98.1458	-259.6	32	892	10.5	3.4+	0	1.3+	0	0.3-	1	0.40-	0	4.07+	0	10.25+	1
7119	KGRU	0000	29.8100	98.1452	-259.4	39	999	10.5	3.4+	0	1.5+	0	0.3-	1	0.44-	0	5.04+	1	11.57+	1
7120	KGRU	0000	29.8100	98.1446	-259.5	30	911	10.5	3.5+	0	1.5+	1	0.3-	1	0.43-	0	5.18+	1	11.94+	1
7121	KGRU	0000	29.8100	98.1439	-259.9	24	1009	11.7	3.4+	0	1.5+	1	0.3-	1	0.45+	0	5.37+	1	11.85+	1
7122	KGRU	0000	29.8100	98.1433	-260.2	26	883	11.7	3.2-	0	1.5+	1	0.3-	1	0.48+	0	6.01+	1	12.42+	2
7123	KGRU	0000	29.8101	98.1427	-259.3	47	821	11.7	3.0-	0	1.4+	0	0.3-	1	0.49+	0	5.69+	1	11.69+	1
7124	KDVR	0000	29.8101	98.1420	-259.6	36	822	11.7	2.7-	1	1.5+	0	0.2-	0	0.54+	0	6.09+	0	11.20-	1
7125	KDVR	0000	29.8101	98.1414	-258.4	37	850	11.7	2.7-	1	1.5+	0	0.3-	0	0.55+	0	5.68-	0	10.40-	1
7126	KDVR	0000	29.8101	98.1408	-258.0	48	909	11.7	2.8-	1	1.6+	0	0.3-	0	0.55+	0	5.69-	0	10.28-	1
7127	KDVR	0000	29.8101	98.1401	-257.6	30	1015	11.7	3.2-	0	1.7+	1	0.3-	0	0.54+	0	6.26+	0	11.59-	0
7128	KDVR	0000	29.8102	98.1393	-257.7	34	961	11.7	3.5-	0	1.8+	1	0.3+	0	0.50+	0	6.06+	0	12.02-	0
7129	KDVR	0000	29.8102	98.1387	-256.8	30	998	11.7	3.7+	0	1.9+	1	0.3+	0	0.50+	0	6.28+	0	12.49-	0
7130	KDVR	0000	29.8102	98.1381	-257.2	32	1089	12.1	3.8+	0	1.8+	1	0.3+	1	0.48+	0	5.41-	0	11.36-	0
7131	KDVR	0000	29.8102	98.1374	-256.3	24	1090	12.1	3.7+	0	1.8+	1	0.4+	1	0.49+	0	4.89-	0	9.98-	1
7132	KDVR	0000	29.8101	98.1368	-254.3	28	1119	12.1	3.7+	0	1.8+	1	0.4+	1	0.48+	0	4.64-	0	9.65-	1
7133	KDVR	0000	29.8101	98.1361	-252.9	44	1088	12.1	3.9+	0	1.7+	1	0.4+	1	0.43-	0	4.10-	1	9.50-	1
7134	KDVR	0000	29.8102	98.1354	-252.5	40	1123	12.1	4.2+	0	1.7+	1	0.4+	1	0.39-	0	4.19-	1	10.70-	1
7135	KDVR	0000	29.8101	98.1347	-252.0	38	1147	12.1	4.9+	1	1.6+	0	0.4+	1	0.32-	1	3.93-	1	12.30-	0
7136	KDVR	0000	29.8101	98.1341	-252.1	38	1281	12.1	5.5+	1	1.6+	0	0.4+	1	0.29-	1	4.14-	1	14.50+	0
7137	KDVR	0000	29.8101	98.1334	-252.7	34	1260	12.1	6.1+	2	1.7+	1	0.4+	1	0.28-	1	4.64-	0	16.66+	1
7138	KDVR	0000	29.8100	98.1326	-253.0	28	1268	12.1	6.4+	2	1.8+	1	0.4+	1	0.28-	1	5.20-	0	18.25+	1
7139	KDVR	0000	29.8100	98.1320	-252.3	30	1407	14.2	6.4+	2	2.0+	1	0.3+	0	0.31-	1	6.16+	0	19.79+	2
7140	KDVR	0000	29.8099	98.1314	-252.0	44	1397	14.2	5.9+	2	2.0+	1	0.3+	0	0.34-	1	6.27+	0	18.28+	1
7141	KDVR	0000	29.8099	98.1307	-252.4	26	1141	14.2	5.4+	1	1.9+	1	0.3+	0	0.36-	0	6.18+	0	17.30+	1
7142	KDVR	0000	29.8098	98.1301	-252.1	42	1266	14.2	4.9+	1	1.7+	1	0.3+	0	0.35-	1	5.36-	0	15.15+	0
7143	KDVR	0000	29.8098	98.1295	-252.0	41	1124	14.2	4.5+	1	1.5+	0	0.4+	1	0.33-	1	4.18-	1	12.73-	0
7144	KDVR	0000	29.8099	98.1288	-251.8	42	1131	14.2	4.5+	1	1.3-	0	0.4+	1	0.29-	1	3.48-	1	12.13-	0
7145	KDVR	0000	29.8099	98.1282	-251.9	41	1063	14.2	4.6+	1	1.3-	0	0.4+	1	0.28-	1	3.42-	1	12.04-	0
7146	KDVR	0000	29.8099	98.1274	-250.8	32	1186	14.2	4.7+	1	1.3-	0	0.4+	1	0.28-	1	3.55-	1	12.64-	0
7147	KDVR	0000	29.8099	98.1268	-250.9	27	1246	14.2	4.9+	1	1.5-	0	0.3+	1	0.30-	1	4.18-	1	14.12+	0
7148	KDVR	0000	29.8099	98.1261	-250.7	27	1236	13.0	5.1+	1	1.6+	0	0.3+	0	0.31-	1	5.15-	0	16.44+	1
7149	KDVR	0000	29.8101	98.1255	-250.9	35	1040	13.0	5.0+	1	1.6+	0	0.3-	0	0.32-	1	5.78-	0	18.18+	1
7150	KDVR	0000	29.8101	98.1247	-250.0	27	1145	13.0	4.9+	1	1.7+	0	0.2-	0	0.33-	1	6.64+	0	19.87+	2
7151	KDVR	0000	29.8103	98.1241	-250.5	33	1006	13.0	4.9+	1	1.6+	0	0.2-	0	0.33-	1	6.70+	0	20.61+	2
7152	KDVR	0000	29.8103	98.1234	-249.6	39	1051	13.0	4.7+	1	1.5+	0	0.2-	0	0.31-	1	5.89-	0	19.11+	1
7153	KDVR	0000	29.8105	98.1228	-248.8	30	996	13.0	4.8+	1	1.3-	0	0.3-	0	0.27-	1	5.12-	0	18.83+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7154	KDVR	0000	29.8105	98.1220	-247.6	38	988	13.0	4.8+	1	1.1-	1	0.3-	0	0.23-	1	4.06-	1	17.39+	1
7155	KDVR	0000	29.8105	98.1214	-247.5	33	932	13.0	4.6+	1	1.0-	1	0.3-	0	0.21-	1	3.52-	1	16.68+	1
7156	KDVR	0000	29.8107	98.1208	-247.4	37	919	13.0	4.6+	1	0.9-	1	0.3+	0	0.19-	1	3.06-	1	15.73+	1
7157	KDVR	0000	29.8107	98.1201	-247.3	26	865	15.7	4.3+	0	0.9-	1	0.3+	0	0.21-	1	2.86-	1	13.74+	0
7158	KDVR	0000	29.8109	98.1195	-247.0	33	943	15.7	4.0+	0	1.0-	1	0.3+	0	0.24-	1	3.24-	1	13.28-	0
7159	KDVR	0000	29.8109	98.1189	-246.6	38	871	15.7	3.7+	0	1.1-	1	0.3+	0	0.30-	1	3.91-	1	12.89-	0
7160	KDVR	0000	29.8111	98.1184	-245.9	38	876	15.7	3.3-	0	1.3-	0	0.2-	0	0.40-	0	5.28-	0	13.19-	0
7161	KDVR	0000	29.8111	98.1178	-245.5	31	868	15.7	3.1-	0	1.4-	0	0.2-	1	0.45-	0	6.29+	0	13.83+	0
7162	KDVR	0000	29.8112	98.1171	-245.7	42	799	15.7	3.1-	0	1.3-	0	0.2-	0	0.43-	0	5.32-	0	12.41-	0
7163	KDVR	0000	29.8113	98.1165	-245.6	36	861	15.7	3.3-	0	1.2-	1	0.3+	0	0.36-	0	4.10-	1	11.55-	0
7164	KDVR	0000	29.8113	98.1159	-245.7	33	799	15.7	3.8+	0	1.0-	1	0.3+	1	0.27-	1	3.10-	1	11.35-	0
7165	KDVR	0000	29.8114	98.1152	-245.4	32	976	15.7	4.3+	0	1.0-	1	0.4+	1	0.24-	1	2.85-	1	12.04-	0
7166	KDVR	0000	29.8115	98.1144	-245.0	37	1061	15.6	4.9+	1	1.2-	1	0.3+	0	0.25-	1	3.70-	1	15.00+	0
7167	KDVR	0000	29.8115	98.1138	-244.3	34	1022	15.6	5.2+	1	1.3-	0	0.3+	0	0.26-	1	4.43-	1	17.38+	1
7168	KDVR	0000	29.8115	98.1132	-243.9	34	1085	15.6	5.3+	1	1.4-	0	0.3+	0	0.26-	1	4.81-	0	18.70+	1
7169	KDVR	0000	29.8115	98.1124	-243.0	37	1006	15.6	5.1+	1	1.4-	0	0.3-	0	0.27-	1	4.91-	0	18.43+	1
7170	KDVR	0000	29.8116	98.1118	-242.6	38	1164	15.6	4.7+	1	1.3-	0	0.3+	0	0.28-	1	4.12-	1	14.90+	0
7171	KDVR	0000	29.8116	98.1111	-242.2	46	1020	15.6	4.5+	1	1.4-	0	0.3+	0	0.30-	1	4.07-	1	13.45+	0
7172	KDVR	0000	29.8116	98.1105	-241.8	39	996	15.6	4.4+	1	1.5+	0	0.3+	1	0.33-	1	4.37-	1	13.24-	0
7173	KDVR	0000	29.8116	98.1100	-241.4	39	1077	15.6	4.7+	1	1.4-	0	0.4+	1	0.31-	1	4.00-	1	12.96-	0
7174	KDVR	0000	29.8116	98.1094	-241.3	29	968	15.6	5.0+	1	1.3-	0	0.4+	1	0.26-	1	3.58-	1	13.50+	0
7175	KDVR	0000	29.8117	98.1087	-241.4	37	1050	16.2	5.3+	1	1.2-	1	0.4+	1	0.22-	1	3.03-	1	13.54+	0
7176	KDVR	0000	29.8117	98.1081	-241.2	29	1066	16.2	5.5+	1	1.0-	1	0.4+	1	0.19-	1	2.47-	1	13.05-	0
7177	KDVR	0000	29.8117	98.1075	-241.0	31	1032	16.2	5.4+	1	1.0-	1	0.4+	1	0.19-	1	2.62-	1	13.69+	0
7178	KDVR	0000	29.8117	98.1068	-241.3	33	1084	16.2	5.3+	1	1.1-	1	0.4+	1	0.20-	1	2.93-	1	14.63+	0
7179	KDVR	0000	29.8118	98.1062	-241.7	21	942	16.2	5.2+	1	1.1-	1	0.3+	1	0.21-	1	3.13-	1	15.13+	0
7180	KDVR	0000	29.8116	98.1056	-240.9	37	987	16.2	5.0+	1	1.1-	1	0.3+	1	0.21-	1	3.04-	1	14.49+	0
7181	KDVR	0000	29.8116	98.1052	-239.5	32	1043	16.2	5.0+	1	1.0-	1	0.4+	1	0.21-	1	2.63-	1	12.77-	0
7182	KDVR	0000	29.8116	98.1046	-239.4	39	1054	16.2	5.0+	1	1.1-	1	0.4+	1	0.22-	1	2.56-	1	11.67-	0
7183	KDVR	0000	29.8115	98.1040	-237.7	30	1222	16.2	5.1+	1	1.3-	1	0.5+	2	0.25-	1	2.73-	1	11.11-	1
7184	KDVR	0000	29.8115	98.1034	-236.8	32	1146	16.2	5.0+	1	1.4-	0	0.4+	1	0.28-	1	3.15-	1	11.30-	0
7185	KDVR	0000	29.8115	98.1028	-236.6	38	1069	16.2	4.9+	1	1.3-	0	0.4+	1	0.28-	1	3.30-	1	11.96-	0
7186	KDVR	0000	29.8114	98.1022	-236.6	28	1137	16.2	4.5+	1	1.2-	1	0.4+	1	0.26-	1	2.98-	1	11.34-	0
7187	KDVR	0000	29.8114	98.1016	-236.5	41	957	16.2	4.0+	0	1.0-	1	0.4+	1	0.24-	1	2.46-	1	10.20-	1
7188	KDVR	0000	29.8114	98.1010	-237.0	36	900	16.2	3.8+	0	0.8-	2	0.4+	1	0.21-	1	1.98-	1	9.51-	1
7189	KDVR	0000	29.8114	98.1004	-236.8	38	866	16.2	3.6-	0	0.8-	2	0.4+	1	0.22-	1	1.92-	1	8.58-	1
7190	KDVR	0000	29.8114	98.0997	-236.4	37	939	16.2	3.7+	0	0.9-	1	0.4+	1	0.24-	1	2.10-	1	8.59-	1
7191	KDVR	0000	29.8113	98.0991	-236.7	38	1009	16.2	4.2+	0	1.0-	1	0.5+	2	0.23-	1	2.17-	1	9.28-	1
7192	KDVR	0000	29.8113	98.0985	-236.5	38	1060	16.2	4.7+	1	1.1-	1	0.5+	2	0.24-	1	2.30-	1	9.75-	1
7193	KDVR	0000	29.8113	98.0979	-236.1	27	1145	17.0	5.3+	1	1.2-	1	0.5+	2	0.22-	1	2.40-	1	10.91-	1
7194	KDVR	0000	29.8112	98.0972	-235.9	45	1220	17.0	5.8+	1	1.2-	1	0.5+	2	0.21-	1	2.53-	1	12.02-	0
7195	KDVR	0000	29.8112	98.0966	-235.4	35	1262	17.0	6.2+	2	1.3-	0	0.5+	2	0.22-	1	2.77-	1	12.78-	0
7196	KDVR	0000	29.8111	98.0960	-234.6	37	1257	17.0	6.2+	2	1.4-	0	0.5+	2	0.22-	1	2.92-	1	13.38-	0
7197	KDVR	0000	29.8111	98.0954	-234.0	28	1144	17.0	5.9+	2	1.4-	0	0.5+	2	0.23-	1	2.99-	1	12.92-	0
7198	KDVR	0000	29.8110	98.0948	-233.5	29	1175	17.0	5.6+	1	1.3-	0	0.4+	1	0.23-	1	2.95-	1	12.72-	0
7199	KDVR	0000	29.8109	98.0942	-233.2	35	1153	17.0	5.2+	1	1.2-	1	0.4+	1	0.24-	1	2.96-	1	12.57-	0
7200	KDVR	0000	29.8109	98.0936	-233.6	42	1017	17.0	4.9+	1	1.2-	1	0.4+	1	0.24-	1	2.99-	1	12.66-	0
7201	KDVR	0000	29.8107	98.0930	-233.3	39	1041	17.0	4.9+	1	1.2-	1	0.4+	1	0.24-	1	3.27-	1	13.81+	0
7202	KDVR	0000	29.8107	98.0924	-233.3	28	1086	15.6	5.0+	1	1.2-	1	0.4+	1	0.24-	1	3.43-	1	14.08+	0
7203	KDVR	0000	29.8106	98.0918	-233.3	40	1092	15.6	5.1+	1	1.2-	1	0.4+	1	0.24-	1	3.45-	1	14.48+	0
7204	KDVR	0000	29.8106	98.0912	-233.2	27	1096	15.6	5.2+	1	1.2-	1	0.4+	1	0.24-	1	3.32-	1	13.85+	0
7205	KDVR	0000	29.8105	98.0907	-232.4	36	1117	15.6	5.4+	1	1.3-	0	0.4+	1	0.24-	1	3.06-	1	12.88-	0
7206	KDVR	0000	29.8105	98.0901	-232.5	42	1147	15.6	5.5+	1	1.4-	0	0.4+	2	0.25-	1	3.11-	1	12.45-	0
7207	KDVR	0000	29.8104	98.0895	-232.3	38	1232	15.6	5.5+	1	1.6+	0	0.5+	2	0.29-	1	3.42-	1	11.95-	0
7208	KDVR	0000	29.8104	98.0889	-231.8	32	1289	15.6	5.6+	1	1.7+	1	0.4+	2	0.30-	1	3.81-	1	12.67-	0
7209	KDVR	0000	29.8103	98.0883	-231.0	30	1221	15.6	5.4+	1	1.7+	1	0.4+	1	0.31-	1	3.99-	1	12.73-	0
7210	KDVR	0000	29.8103	98.0877	-230.9	34	1176	15.6	5.3+	1	1.6+	0	0.4+	1	0.31-	1	3.93-	1	12.76-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7211	KDVR	0000	29.8102	98.0871	-231.9	37	1026	15.5	5.4+	1	1.5+	0	0.4+	1	0.28-	1	3.69-	1	13.29-	0
7212	KDVR	0000	29.8102	98.0865	-231.7	34	1161	15.5	5.6+	1	1.5+	0	0.4+	1	0.26-	1	3.48-	1	13.18-	0
7213	KDVR	0000	29.8102	98.0859	-231.8	33	1198	15.5	6.3+	2	1.6+	0	0.4+	1	0.25-	1	3.70-	1	14.68+	0
7214	KDVR	0000	29.8102	98.0852	-231.6	45	1433	15.5	7.0+	2	1.8+	1	0.4+	1	0.26-	1	4.47-	0	17.23+	1
7215	KDVR	0000	29.8101	98.0846	-231.3	32	1347	15.5	7.3+	3	2.0+	1	0.4+	1	0.27-	1	5.15-	0	19.30+	1
7216	KDVR	0000	29.8101	98.0840	-229.4	36	1370	15.5	7.4+	3	2.2+	2	0.3+	1	0.29-	1	6.16+	0	21.18+	2
7217	KDVR	0000	29.8099	98.0832	-229.2	26	1416	15.5	7.4+	3	2.3+	2	0.3+	0	0.31-	1	6.90+	0	22.25+	2
7218	KDVR	0000	29.8098	98.0827	-229.2	36	1317	15.5	7.1+	2	2.2+	2	0.3+	1	0.31-	1	6.60+	0	21.12+	2
7219	KDVR	0000	29.8098	98.0821	-229.0	38	1397	15.5	7.0+	2	2.2+	2	0.4+	1	0.31-	1	6.10+	0	19.85+	2
7220	KDVR	0000	29.8097	98.0815	-229.0	35	1378	12.8	6.8+	2	2.0+	1	0.4+	1	0.30-	1	5.67-	0	19.22+	1
7221	KDVR	0000	29.8097	98.0810	-228.8	28	1249	12.8	6.3+	2	1.8+	1	0.4+	1	0.29-	1	5.11-	0	17.80+	1
7222	KDVR	0000	29.8097	98.0804	-228.9	36	1277	12.8	5.9+	2	1.8+	1	0.4+	1	0.30-	1	5.00-	0	16.72+	1
7223	KDVR	0000	29.8097	98.0798	-228.2	41	1307	12.8	5.6+	1	1.7+	1	0.4+	1	0.31-	1	4.94-	0	15.74+	1
7224	KDVR	0000	29.8097	98.0793	-227.1	30	1225	12.8	5.8+	1	1.6+	0	0.4+	1	0.28-	1	4.25-	1	15.32+	0
7225	KDVR	0000	29.8097	98.0787	-226.8	51	1351	12.8	6.1+	2	1.6+	0	0.4+	1	0.27-	1	4.08-	1	15.24+	0
7226	KDVR	0000	29.8097	98.0781	-226.9	28	1325	12.8	6.6+	2	1.6+	0	0.4+	1	0.24-	1	3.74-	1	15.41+	0
7227	KDVR	0000	29.8096	98.0775	-226.7	35	1410	12.8	6.9+	2	1.7+	1	0.4+	2	0.24-	1	3.71-	1	15.42+	0
7228	KDVR	0000	29.8096	98.0769	-228.8	49	1546	12.8	6.6+	2	1.9+	1	0.5+	2	0.29-	1	4.18-	1	14.22+	0
7229	KDVR	0000	29.8096	98.0763	-228.6	44	1390	10.5	6.3+	2	2.0+	1	0.5+	2	0.32-	1	4.28-	1	13.22-	0
7230	KDVR	0000	29.8096	98.0756	-228.0	47	1418	10.5	5.9+	2	2.2+	2	0.5+	2	0.37-	0	4.59-	0	12.39-	0
7231	KDVR	0000	29.8096	98.0750	-227.5	43	1333	10.5	5.5+	1	2.3+	2	0.5+	2	0.42-	0	5.02-	0	11.92-	0
7232	KDVR	0000	29.8096	98.0744	-226.8	42	1344	10.5	5.4+	1	2.3+	2	0.4+	1	0.43-	0	5.49-	0	12.73-	0
7233	KDVR	0000	29.8097	98.0736	-224.4	36	1368	10.5	5.3+	1	2.4+	2	0.4+	1	0.45-	0	5.89-	0	13.11-	0
7234	KDVR	0000	29.8097	98.0730	-223.8	40	1302	10.5	5.3+	1	2.4+	2	0.4+	1	0.45-	0	5.52-	0	12.31-	0
7235	KDVR	0000	29.8097	98.0725	-223.6	33	1360	10.5	5.5+	1	2.2+	2	0.5+	2	0.41-	0	4.83-	0	11.82-	0
7236	KDVR	0000	29.8097	98.0717	-223.7	40	1443	10.5	5.6+	1	2.1+	1	0.5+	2	0.37-	0	4.11-	1	11.19-	1
7237	KDVR	0000	29.8097	98.0711	-223.2	37	1361	10.5	5.6+	1	1.9+	1	0.5+	2	0.35-	1	3.88-	1	11.12-	1
7238	KDVR	0000	29.8097	98.0705	-223.3	27	1206	9.9	5.5+	1	1.9+	1	0.5+	2	0.35-	1	4.16-	1	12.05-	0
7239	KDVR	0000	29.8097	98.0698	-223.2	37	1186	9.9	5.1+	1	1.9+	1	0.4+	1	0.37-	0	4.72-	0	12.61-	0
7240	KDVR	0000	29.8097	98.0692	-223.3	36	1095	9.9	4.7+	1	2.0+	1	0.4+	1	0.42-	0	5.44-	0	12.84-	0
7241	KDVR	0000	29.8097	98.0686	-223.1	43	1113	9.9	4.5+	1	2.0+	1	0.3+	1	0.44-	0	5.70-	0	13.03-	0
7242	KDVR	0000	29.8097	98.0680	-223.5	31	1078	9.9	4.4+	1	2.0+	1	0.3+	1	0.45-	0	5.70-	0	12.68-	0
7243	KDVR	0000	29.8097	98.0674	-223.5	34	1108	9.9	4.4+	1	1.9+	1	0.4+	1	0.43-	0	5.11-	0	11.95-	0
7244	KDVR	0000	29.8097	98.0668	-223.6	32	1232	9.9	4.6+	1	1.7+	0	0.4+	1	0.36-	0	4.28-	1	12.00-	0
7245	KDVR	0000	29.8097	98.0662	-223.4	40	1099	9.9	5.0+	1	1.6+	0	0.4+	1	0.31-	1	3.74-	1	11.95-	0
7246	KDVR	0000	29.8097	98.0655	-223.3	45	1143	9.9	5.6+	1	1.4-	0	0.4+	2	0.26-	1	3.17-	1	12.35-	0
7247	KDVR	0000	29.8097	98.0649	-222.9	40	1357	9.6	6.2+	2	1.5-	0	0.5+	2	0.24-	1	3.13-	1	13.21-	0
7248	KDVR	0000	29.8098	98.0643	-222.1	36	1451	9.6	6.5+	2	1.7+	1	0.5+	2	0.26-	1	3.44-	1	13.32-	0
7249	KDVR	0000	29.8098	98.0636	-222.0	28	1280	9.6	6.6+	2	1.8+	1	0.5+	2	0.27-	1	3.57-	1	13.47+	0
7250	KDVR	0000	29.8099	98.0630	-222.2	27	1337	9.6	6.5+	2	1.9+	1	0.5+	2	0.29-	1	3.87-	1	13.15-	0
7251	KDVR	0000	29.8099	98.0623	-222.3	29	1448	9.6	6.4+	2	2.0+	1	0.5+	2	0.31-	1	4.12-	1	13.23-	0
7252	KDVR	0000	29.8100	98.0617	-222.5	31	1493	9.6	6.3+	2	2.0+	1	0.5+	2	0.32-	1	4.13-	1	12.89-	0
7253	KDVR	0000	29.8102	98.0611	-224.1	35	1435	9.6	6.0+	2	2.0+	1	0.5+	2	0.34-	1	4.18-	1	12.25-	0
7254	KDVR	0000	29.8102	98.0603	-223.7	31	1515	9.6	5.8+	1	2.0+	1	0.5+	2	0.34-	1	4.17-	1	12.15-	0
7255	KDVR	0000	29.8102	98.0598	-223.3	44	1534	9.6	5.4+	1	1.9+	1	0.5+	2	0.34-	1	4.03-	1	11.73-	0
7256	KDVR	0000	29.8103	98.0592	-223.0	38	1098	11.1	5.1+	1	1.7+	1	0.4+	1	0.34-	1	4.26-	1	12.44-	0
7257	KDVR	0000	29.8103	98.0586	-222.7	34	1324	11.1	4.8+	1	1.6+	0	0.4+	1	0.34-	1	4.62-	0	13.44+	0
7258	KDVR	0000	29.8103	98.0578	-221.8	41	1084	11.1	4.4+	1	1.7+	0	0.3+	1	0.38-	0	4.91-	0	13.09-	0
7259	KDVR	0000	29.8103	98.0572	-221.9	36	1164	11.1	4.0+	0	1.8+	1	0.3+	0	0.44-	0	5.40-	0	12.18-	0
7260	KDVR	0000	29.8104	98.0565	-221.8	45	1045	11.1	3.7+	0	1.8+	1	0.4+	1	0.50+	0	5.24-	0	10.47-	1
7261	KDVR	0000	29.8104	98.0559	-221.9	26	1053	11.1	3.5-	0	1.9+	1	0.4+	1	0.56+	0	5.18-	0	9.29-	1
7262	KDVR	0000	29.8104	98.0552	-222.2	29	1059	11.1	3.5-	0	2.0+	1	0.4+	1	0.56+	0	5.29-	0	9.44-	1
7263	KDVR	0000	29.8104	98.0544	-222.8	21	930	11.1	3.7+	0	1.9+	1	0.4+	1	0.51+	0	5.05-	0	9.95-	1
7264	KDVR	0000	29.8104	98.0537	-223.2	33	1181	11.1	4.1+	0	1.9+	1	0.4+	1	0.45-	0	5.07-	0	11.25-	1
7265	KDVR	0000	29.8104	98.0531	-223.5	38	1123	12.3	4.6+	1	1.7+	1	0.4+	1	0.38-	0	4.78-	0	12.69-	0
7266	KDVR	0000	29.8104	98.0524	-223.3	43	1103	12.3	4.9+	1	1.5+	0	0.4+	1	0.31-	1	4.03-	1	12.90-	0
7267	KDVR	0000	29.8104	98.0518	-223.1	23	982	12.3	5.1+	1	1.4-	0	0.4+	1	0.28-	1	3.85-	1	13.98+	0

SAN ANTONIO MAPLINE 380

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7268	KDVR	0000	29.8104	98.0512	-223.5	28	1008	12.3	5.0+	1	1.4-	0	0.3+	1	0.28-	1	4.10-	1	14.78+	0
7269	KDVR	0000	29.8104	98.0506	-223.6	33	1010	12.3	4.7+	1	1.5+	0	0.3+	0	0.33-	1	5.01-	0	15.42+	0
7270	KDVR	0000	29.8104	98.0499	-223.4	41	955	12.3	4.2+	0	1.8+	1	0.2-	0	0.42-	0	7.39+	0	17.63+	1
7271	KDVR	0000	29.8104	98.0493	-224.0	39	983	12.3	3.8+	0	1.9+	1	0.2-	0	0.50+	0	7.98+	1	16.10+	1
7272	KDVR	0000	29.8104	98.0485	-224.0	44	932	12.3	3.6-	0	1.7+	1	0.3-	0	0.48+	0	6.62+	0	13.82+	0
7273	KDVR	0000	29.8104	98.0479	-224.1	41	900	12.3	3.5-	0	1.5+	0	0.3+	0	0.42-	0	4.99-	0	11.85-	0
7274	KDVR	0000	29.8105	98.0472	-224.0	29	791	14.1	3.5-	0	1.2-	1	0.3+	1	0.33-	1	3.42-	1	10.29-	1
7275	KDVR	0000	29.8103	98.0466	-224.2	32	786	14.1	3.6-	0	1.0-	1	0.3+	1	0.27-	1	2.91-	1	10.59-	1
7276	KDVR	0000	29.8103	98.0459	-224.3	37	876	14.1	3.5-	0	0.9-	1	0.3+	0	0.26-	1	2.83-	1	10.72-	1
7277	KDVR	0000	29.8102	98.0453	-224.6	37	873	14.1	3.7+	0	0.9-	1	0.3+	0	0.24-	1	2.74-	1	11.23-	1
7278	KDVR	0000	29.8101	98.0445	-224.8	36	904	14.1	3.8+	0	0.9-	1	0.3+	0	0.25-	1	2.81-	1	11.41-	0
7279	KDVR	0000	29.8101	98.0439	-225.2	32	946	14.1	3.8+	0	1.0-	1	0.4+	1	0.26-	1	2.68-	1	10.36-	1
7280	KDVR	0000	29.8101	98.0432	-225.8	28	847	14.1	3.9+	0	1.2-	1	0.4+	1	0.30-	1	2.94-	1	9.86-	1
7281	KDVR	0000	29.8100	98.0426	-226.3	30	960	14.1	3.9+	0	1.4-	0	0.4+	1	0.35-	1	3.20-	1	9.15-	1
7282	KDVR	0000	29.8100	98.0420	-227.5	29	1016	14.1	3.9+	0	1.5+	0	0.4+	2	0.38-	0	3.30-	1	8.75-	1
7283	KDVR	0000	29.8100	98.0413	-229.1	34	1083	12.7	3.7+	0	1.6+	0	0.5+	2	0.43-	0	3.45-	1	8.08-	1
7284	KDVR	0000	29.8100	98.0407	-231.5	35	1044	12.7	3.4-	0	1.6+	0	0.5+	2	0.47+	0	3.34-	1	7.18-	1
7285	KDVR	0000	29.8100	98.0399	-233.3	38	925	12.7	2.9-	1	1.6+	0	0.5+	2	0.57+	0	3.34-	1	5.90-	2
7286	KDVR	0000	29.8100	98.0393	-235.4	41	975	12.7	2.4-	1	1.7+	1	0.5+	2	0.71+	1	3.28-	1	4.63-	2
7287	KDVR	0000	29.8100	98.0386	-236.3	27	989	12.7	2.3-	1	1.7+	1	0.5+	2	0.73+	1	3.10-	1	4.24-	2
7288	KDVR	0000	29.8100	98.0380	-236.4	32	900	12.7	2.3-	1	1.6+	0	0.5+	2	0.69+	1	2.90-	1	4.21-	2
7289	KAU	0000	29.8100	98.0373	-235.2	36	924	12.7	2.7-	1	1.6+	1	0.5+	0	0.58+	3	2.85+	0	4.94-	1
7290	KAU	0000	29.8101	98.0367	-234.0	38	976	12.7	3.2-	1	1.5+	1	0.5+	0	0.48+	2	2.83+	0	5.91-	1
7291	KAU	0000	29.8101	98.0359	-232.1	22	1130	12.7	3.7-	0	1.7+	1	0.5+	0	0.45+	2	3.12+	1	6.92-	1
7292	KAU	0000	29.8101	98.0352	-230.7	27	1151	13.8	4.3+	0	1.7+	1	0.5+	0	0.40+	1	3.12+	0	7.84-	0
7293	KAU	0000	29.8101	98.0346	-229.5	38	1072	13.8	4.7+	0	1.6+	1	0.6+	0	0.35+	1	2.89+	0	8.33-	0
7294	KAU	0000	29.8102	98.0339	-228.7	39	1204	13.8	5.1+	1	1.6+	1	0.6+	1	0.31+	0	2.74+	0	8.85-	0
7295	KAU	0000	29.8102	98.0333	-228.3	29	1192	13.8	5.4+	1	1.5+	1	0.6+	1	0.28-	0	2.54-	0	9.05-	0
7296	KAU	0000	29.8104	98.0327	-227.7	38	1197	13.8	5.5+	1	1.7+	1	0.6+	1	0.30+	0	2.88+	0	9.59+	0
7297	KAU	0000	29.8105	98.0320	-227.4	46	1282	13.8	5.7+	1	1.8+	2	0.6+	0	0.32+	0	3.30+	1	10.40+	0
7298	KAU	0000	29.8105	98.0314	-227.0	38	1332	13.8	6.1+	1	2.0+	2	0.5+	0	0.33+	0	3.79+	1	11.38+	1
7299	KAU	0000	29.8105	98.0308	-226.8	34	1444	13.8	6.5+	2	2.1+	2	0.5+	0	0.33+	0	3.93+	1	12.06+	1
7300	KAU	0000	29.8106	98.0302	-226.4	23	1521	13.8	6.8+	2	2.2+	3	0.6+	1	0.32+	0	3.75+	1	11.75+	1
7301	KAU	0000	29.8106	98.0295	-226.3	33	1486	12.9	6.9+	2	2.2+	3	0.6+	1	0.32+	0	3.48+	1	10.95+	1
7302	KAU	0000	29.8106	98.0289	-226.4	39	1560	12.9	6.7+	2	2.1+	2	0.7+	1	0.31+	0	2.99+	0	9.57+	0
7303	KAU	0000	29.8107	98.0283	-226.5	36	1573	12.9	6.2+	2	2.0+	2	0.7+	2	0.33+	0	2.77+	0	8.34-	0
7304	KAU	0000	29.8107	98.0275	-226.3	44	1355	12.9	5.8+	1	1.8+	2	0.8+	2	0.32+	0	2.38-	0	7.51-	1
7305	KAU	0000	29.8107	98.0268	-226.4	35	1408	12.9	5.6+	1	1.7+	1	0.8+	2	0.30+	0	2.19-	0	7.29-	1
7306	KAU	0000	29.8107	98.0262	-226.8	41	1412	12.9	5.5+	1	1.6+	1	0.7+	1	0.30+	0	2.25-	0	7.56-	1
7307	KAU	0000	29.8107	98.0255	-227.1	41	1260	12.9	5.5+	1	1.5+	1	0.7+	1	0.28-	0	2.28-	0	8.18-	0
7308	KAU	0000	29.8107	98.0249	-227.4	44	1339	12.9	5.7+	1	1.6+	1	0.6+	1	0.28+	0	2.65+	0	9.33+	0
7309	KAU	0000	29.8107	98.0243	-228.2	41	1183	12.9	5.5+	1	1.6+	1	0.6+	0	0.30+	0	2.94+	0	9.79+	0
7310	KAU	0000	29.8108	98.0237	-228.9	31	1238	12.5	5.3+	1	1.6+	1	0.5+	0	0.31+	0	3.09+	0	10.01+	0
7311	KAU	0000	29.8108	98.0231	-229.4	21	1027	12.5	5.2+	1	1.5+	1	0.5+	0	0.30+	0	3.04+	0	10.22+	0
7312	KAU	0000	29.8110	98.0225	-229.9	41	1041	12.5	5.1+	1	1.4+	1	0.5+	0	0.27-	0	2.67+	0	9.83+	0
7313	KPG	0000	29.8110	98.0218	-230.2	38	1160	12.5	5.5+	0	1.3+	0	0.5+	0	0.23-	0	2.34-	0	10.21+	0
7314	KPG	0000	29.8110	98.0212	-230.3	38	1229	12.5	6.1+	1	1.2-	0	0.6+	0	0.19-	1	2.02-	1	10.63+	0
7315	KPG	0000	29.8111	98.0206	-230.5	37	1188	12.5	6.5+	1	1.2-	0	0.6+	1	0.19-	1	2.02-	1	10.87+	0
7316	KPG	0000	29.8111	98.0200	-231.0	36	1288	12.5	6.7+	1	1.4+	0	0.6+	1	0.21-	1	2.30-	0	11.07+	0
7317	KPG	0000	29.8111	98.0194	-230.9	37	1344	12.5	6.7+	1	1.7+	1	0.6+	1	0.25-	0	2.64-	0	10.67+	0
7318	KPG	0000	29.8111	98.0188	-230.5	34	1436	12.5	6.5+	1	1.9+	2	0.7+	1	0.29+	0	2.92+	0	9.97-	0
7319	KPG	0000	29.8111	98.0182	-230.3	31	1455	11.6	6.1+	1	2.1+	2	0.7+	1	0.34+	1	3.12+	0	9.21-	0
7320	KPG	0000	29.8112	98.0176	-230.1	31	1554	11.6	5.9+	1	2.0+	2	0.7+	1	0.35+	1	2.94+	0	8.49-	0
7321	KPG	0000	29.8112	98.0171	-229.4	41	1421	11.6	5.7+	1	2.0+	2	0.7+	1	0.35+	1	2.78+	0	8.06-	1
7322	KPG	0000	29.8112	98.0165	-229.8	44	1485	11.6	5.6+	1	1.9+	2	0.7+	1	0.34+	1	2.75+	0	8.16-	1
7323	KPG	0000	29.8112	98.0159	-230.4	45	1510	11.6	5.8+	1	1.8+	1	0.7+	1	0.31+	0	2.71+	0	8.71-	0
7324	KPG	0000	29.8111	98.0153	-230.9	27	1410	11.6	6.2+	1	1.8+	1	0.6+	1	0.29+	0	2.82+	0	9.87-	0

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SAN ANTONIO MAPLINE 380

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7325	KPG	0000	29.8111	98.0147	-231.6	36	1454	11.6	6.7+	1	1.8+	1	0.6+	1	0.27-	0	3.04+	0	11.47+	0
7326	KPG	0000	29.8109	98.0141	-232.1	33	1328	11.6	7.1+	2	1.7+	1	0.5+	0	0.24-	0	3.14+	0	13.07+	1
7327	KPG	0000	29.8109	98.0135	-233.0	30	1345	11.6	7.5+	2	1.7+	1	0.5+	0	0.22-	1	3.15+	0	14.35+	1
7328	KPG	0000	29.8108	98.0129	-233.0	39	1466	11.6	7.7+	2	1.7+	1	0.5+	0	0.23-	1	3.32+	1	14.66+	1
7329	KPG	0000	29.8108	98.0123	-233.3	35	1484	11.6	7.7+	2	1.7+	1	0.5+	0	0.22-	1	3.27+	1	14.58+	1
7330	KPG	0000	29.8107	98.0117	-233.1	30	1442	11.6	7.4+	2	1.8+	1	0.5+	0	0.24-	0	3.36+	1	13.93+	1
7331	KPG	0000	29.8107	98.0111	-232.8	34	1510	11.6	6.9+	1	1.9+	2	0.5+	0	0.28+	0	3.62+	1	13.10+	1
7332	KPG	0000	29.8106	98.0105	-232.3	34	1345	11.6	6.4+	1	1.9+	1	0.5+	0	0.29+	0	3.55+	1	12.26+	1
7333	KPG	0000	29.8106	98.0099	-232.2	38	1381	11.6	6.0+	1	1.9+	2	0.5+	0	0.32+	1	3.60+	1	11.31+	0
7334	KPG	0000	29.8105	98.0094	-232.4	41	1401	11.6	5.6+	1	1.9+	2	0.5+	0	0.34+	1	3.57+	1	10.62+	0
7335	KPG	0000	29.8105	98.0088	-232.8	29	1261	11.6	5.5+	0	1.7+	1	0.5+	0	0.32+	1	3.15+	0	9.96-	0
7336	KPG	0000	29.8104	98.0082	-233.3	41	1330	11.6	5.3+	0	1.7+	1	0.6+	0	0.32+	1	3.06+	0	9.55-	0
7337	KPG	0000	29.8102	98.0077	-233.7	32	1209	11.6	5.0+	0	1.6+	1	0.5+	0	0.32+	1	3.06+	0	9.52-	0
7338	KPG	0000	29.8102	98.0071	-235.5	27	1151	11.6	4.8-	0	1.6+	1	0.5+	0	0.33+	1	3.07+	0	9.44-	0
7339	KPG	0000	29.8101	98.0065	-235.8	31	986	11.6	4.3-	0	1.7+	1	0.5-	0	0.38+	1	3.51+	1	9.21-	0
7340	KPG	0000	29.8100	98.0061	-236.3	31	1046	11.6	4.1-	0	1.7+	1	0.5-	0	0.42+	2	3.84+	1	9.07-	0
7341	KPG	0000	29.8099	98.0055	-236.5	34	1054	11.6	4.0-	1	1.8+	1	0.5-	0	0.44+	2	3.64+	1	8.28-	0
7342	KPG	0000	29.8099	98.0049	-236.8	36	1232	11.6	4.0-	1	1.8+	1	0.5+	0	0.45+	2	3.53+	1	7.89-	1
7343	KPG	0000	29.8098	98.0043	-235.5	36	1316	11.6	4.4-	0	1.8+	1	0.5+	0	0.40+	1	3.22+	1	8.13-	1
7344	KPG	0000	29.8098	98.0037	-235.4	38	1230	11.6	5.0+	0	1.6+	1	0.6+	1	0.32+	1	2.70+	0	8.39-	0
7345	ZNA	0000	29.8096	98.0031	-235.6	32	1280	11.6	5.4+	1	1.5-	0	0.6+	0	0.28-	1	2.51-	1	8.89-	0
7346	ZNA	0000	29.8096	98.0025	-236.2	29	1366	11.6	5.8+	1	1.4-	1	0.6+	0	0.24-	1	2.15-	1	9.05-	0
7347	ZNA	0000	29.8095	98.0019	-239.0	38	1287	11.6	6.0+	1	1.3-	1	0.7+	0	0.22-	1	1.95-	1	9.04-	0
7348	ZNA	0000	29.8095	98.0015	-240.2	37	1328	11.6	6.1+	1	1.4-	1	0.7+	0	0.23-	1	2.06-	1	9.02-	0
7349	ZNA	0000	29.8094	98.0009	-241.5	31	1240	11.6	5.3+	1	1.6-	0	0.7+	1	0.31-	1	2.25-	1	7.34-	0
7350	ZNA	0000	29.8094	98.0005	-242.1	31	1311	11.6	7.0+	2	2.5+	2	0.6+	0	0.36-	0	4.11-	0	11.43+	1
7351	ZNA	0000	29.8093	97.9999	-242.7	30	1362	11.6	7.8+	2	1.3-	1	0.8+	1	0.16-	1	1.56-	1	9.72+	0
7352	ZNA	0000	29.8093	97.9993	-242.8	31	1298	11.6	6.0+	1	1.9+	0	0.6+	0	0.32-	1	3.20-	0	10.00+	0

1GEODATA INT. INC. AVERAGE REC LISTING 1980
SAN ANTONIO NH 14-8 MAPLINE 400

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SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1001	ZNA	0000	29.8571	97.9626	-291.3	21	1325	6.4	4.9+	0	2.7+	2	0.5-	0	0.54+	0	5.68+	1	10.44+	0
1002	ZNA	0110	29.8571	97.9634	-319.2	13	34	6.4	0.6-	2	0.0-	3	0.0-	2	0.18-	1	2.00-	1	11.19+	1
1003	ZNA	0000	29.8571	97.9641	-319.3	39	1055	6.4	2.5-	1	1.9+	0	0.4-	0	0.76+	1	4.84+	0	6.33-	1
1004	ZNA	0000	29.8569	97.9649	-317.1	37	1094	6.4	2.8-	1	1.6-	0	0.4-	1	0.58+	0	4.13-	0	7.18-	1
1005	ZNA	0000	29.8567	97.9655	-315.4	43	1060	6.4	2.7-	1	1.7+	0	0.4-	0	0.64+	1	4.31+	0	6.74-	1
1006	ZNA	0000	29.8567	97.9663	-315.6	32	980	6.4	2.7-	1	1.8+	0	0.4-	0	0.68+	1	4.42+	0	6.54-	1
1007	ZNA	0000	29.8565	97.9669	-314.4	28	926	6.4	2.4-	1	1.8+	0	0.4-	0	0.74+	1	4.15-	0	5.59-	1
1008	ZNA	0000	29.8565	97.9677	-313.7	31	922	6.4	2.1-	1	1.6-	0	0.4-	0	0.78+	1	3.78-	0	4.84-	1
1009	ZNA	0000	29.8565	97.9684	-313.1	32	902	6.4	1.9-	1	1.5-	0	0.4-	0	0.79+	1	3.56-	0	4.50-	1
1010	ZNA	0000	29.8564	97.9692	-312.2	29	894	6.4	1.8-	1	1.5-	0	0.4-	0	0.86+	2	3.59-	0	4.20-	1
1011	ZNA	0000	29.8564	97.9698	-311.9	39	955	6.4	1.9-	1	1.5-	0	0.4-	0	0.77+	1	3.67-	0	4.76-	1
1012	ZNA	0000	29.8564	97.9706	-310.5	33	971	6.4	2.2-	1	1.6-	0	0.4-	0	0.74+	1	3.91-	0	5.29-	1
1013	ZNA	0000	29.8563	97.9713	-310.4	37	943	6.4	2.5-	1	1.7-	0	0.4-	0	0.67+	1	3.92-	0	5.85-	1
1014	ZNA	0000	29.8563	97.9719	-310.3	36	985	6.4	2.7-	1	1.7+	0	0.4-	0	0.64+	1	3.92-	0	6.15-	1
1015	ZNA	0000	29.8563	97.9727	-308.5	26	1041	6.4	3.0-	1	2.0+	1	0.4-	0	0.68+	1	4.52+	0	6.67-	1
1016	ZNA	0000	29.8562	97.9734	-309.1	29	1097	6.4	3.3-	0	2.3+	1	0.5-	0	0.68+	1	4.98+	0	7.28-	0
1017	ZNA	0000	29.8562	97.9740	-308.8	30	1134	6.4	3.7-	0	2.5+	2	0.5-	0	0.69+	1	5.40+	0	7.86-	0
1018	ZNA	0000	29.8563	97.9747	-308.8	23	1298	6.4	4.5-	0	2.7+	2	0.5-	0	0.59+	1	5.63+	1	9.47-	0
1019	ZNA	0000	29.8563	97.9753	-307.2	41	1389	6.4	5.1+	1	2.5+	2	0.5-	0	0.50+	0	5.00+	0	10.07+	0
1020	ZNA	0000	29.8564	97.9761	-305.4	35	1324	6.4	5.6+	1	2.3+	1	0.5-	0	0.41-	0	4.56+	0	11.04+	0
1021	ZNA	0000	29.8564	97.9768	-304.6	34	1401	6.4	6.0+	1	2.1+	1	0.5-	0	0.35-	0	4.11-	0	11.83+	1
1022	ZNA	0000	29.8563	97.9774	-303.5	30	1302	6.4	5.8+	1	1.9+	0	0.5-	0	0.33-	1	3.80-	0	11.70+	1
1023	ZNA	0000	29.8564	97.9782	-303.9	35	1140	6.4	5.5+	1	1.8+	0	0.5-	0	0.33-	1	3.76-	0	11.56+	1
1024	ZNA	0000	29.8564	97.9789	-303.8	30	1211	6.4	5.1+	1	1.8+	0	0.5-	0	0.35-	0	3.79-	0	10.74+	0
1025	ZNA	0000	29.8564	97.9797	-302.9	36	1196	6.4	4.7+	0	1.8+	0	0.5-	0	0.37-	0	3.72-	0	9.94+	0
1026	ZNA	0000	29.8563	97.9803	-302.3	27	1122	6.4	4.6+	0	1.8+	0	0.5-	0	0.38-	0	3.80-	0	9.89+	0
1027	ZNA	0000	29.8565	97.9811	-302.6	39	1132	6.4	4.8+	0	1.8+	0	0.4-	0	0.36-	0	4.05-	0	11.12+	1
1028	ZNA	0000	29.8564	97.9818	-300.2	29	1071	13.6	5.1+	1	1.7+	0	0.4-	0	0.33-	1	4.23+	0	12.84+	1
1029	ZNA	0000	29.8565	97.9826	-300.2	34	1202	13.6	5.4+	1	1.7+	0	0.4-	1	0.32-	1	4.78+	0	15.05+	2
1030	ZNA	0000	29.8565	97.9832	-300.1	32	1235	13.6	5.6+	1	1.7+	0	0.3-	1	0.30-	1	4.88+	0	16.12+	2
1031	ZNA	0000	29.8566	97.9839	-299.8	42	1194	13.6	5.5+	1	1.7+	0	0.3-	1	0.31-	1	4.93+	0	15.96+	2
1032	ZNA	0000	29.8566	97.9845	-298.4	21	956	13.6	5.3+	1	1.6-	0	0.3-	1	0.31-	1	4.72+	0	15.30+	2
1033	ZNA	0000	29.8566	97.9852	-298.4	26	973	13.6	4.9+	0	1.6-	0	0.4-	1	0.32-	1	4.42+	0	13.74+	1
1034	ZNA	0000	29.8567	97.9858	-297.1	34	915	13.6	4.5+	0	1.5-	0	0.4-	1	0.33-	1	4.14-	0	12.48+	1
1035	ZNA	0000	29.8566	97.9866	-297.0	25	901	13.6	4.4+	0	1.4-	0	0.4-	1	0.32-	1	3.63-	0	11.29+	1
1036	ZNA	0000	29.8566	97.9873	-296.9	33	1000	13.6	4.4+	0	1.4-	0	0.4-	0	0.33-	1	3.48-	0	10.62+	0
1037	ZNA	0000	29.8566	97.9881	-294.8	47	1181	13.1	4.6+	0	1.5-	0	0.4-	0	0.32-	1	3.42-	0	10.74+	0
1038	ZNA	0000	29.8565	97.9887	-294.7	35	1236	13.1	4.8+	0	1.6-	0	0.4-	0	0.33-	1	3.62-	0	10.90+	0
1039	ZNA	0000	29.8565	97.9895	-294.6	36	1324	13.1	4.9+	0	1.8+	0	0.4-	0	0.36-	0	3.97-	0	10.96+	0
1040	ZNA	0000	29.8565	97.9902	-296.5	38	1348	13.1	4.9+	0	1.9+	0	0.4-	0	0.38-	0	4.29+	0	11.39+	1
1041	ZNA	0000	29.8565	97.9909	-297.1	26	1095	13.1	5.1+	1	1.9+	0	0.4-	0	0.36-	0	4.21+	0	11.52+	1
1042	ZNA	0000	29.8565	97.9917	-297.0	42	1276	13.1	5.3+	1	1.8+	0	0.5-	0	0.34-	0	3.98-	0	11.76+	1
1043	ZNA	0000	29.8565	97.9924	-297.2	40	1172	13.1	5.5+	1	1.7+	0	0.5-	0	0.31-	1	3.69-	0	11.73+	1
1044	ZNA	0000	29.8564	97.9930	-298.8	37	1318	13.1	5.7+	1	1.7+	0	0.5-	0	0.30-	1	3.34-	0	10.99+	0
1045	ZNA	0000	29.8564	97.9936	-294.5	30	1263	13.1	5.7+	1	1.8+	0	0.5+	0	0.31-	1	3.26-	0	10.43+	0
1046	ZNA	0000	29.8564	97.9943	-294.1	30	1298	14.1	5.7+	1	1.8+	0	0.6+	0	0.31-	1	3.07-	0	9.88+	0
1047	ZNA	0000	29.8563	97.9949	-292.8	34	1480	14.1	5.8+	1	1.8+	0	0.6+	0	0.31-	1	3.03-	0	9.65+	0
1048	ZNA	0000	29.8563	97.9956	-292.7	31	1352	14.1	5.8+	1	1.8+	0	0.6+	0	0.32-	1	3.08-	0	9.74+	0
1049	ZNA	0000	29.8563	97.9962	-292.1	38	1461	14.1	5.9+	1	1.9+	0	0.6+	0	0.32-	1	3.23-	0	10.14+	0
1050	ZNA	0000	29.8562	97.9970	-291.2	30	1352	14.1	5.9+	1	1.9+	1	0.6+	0	0.33-	1	3.52-	0	10.67+	0
1051	ZNA	0000	29.8564	97.9977	-290.0	34	1231	14.1	5.9+	1	1.9+	0	0.5-	0	0.32-	1	3.63-	0	11.43+	1
1052	ZNA	0000	29.8563	97.9983	-289.1	38	1284	14.1	6.1+	1	1.8+	0	0.5-	0	0.29-	1	3.58-	0	12.30+	1
1053	ZNA	0000	29.8563	97.9990	-287.0	40	1241	14.1	6.1+	1	1.6-	0	0.5-	0	0.26-	1	3.30-	0	12.94+	1
1054	ZNA	0000	29.8564	97.9996	-287.0	30	1086	14.1	5.9+	1	1.3-	1	0.5-	0	0.23-	1	2.92-	0	12.90+	1
1055	ZNA	0000	29.8564	98.0003	-289.2	31	1069	14.8	5.5+	1	1.2-	1	0.5-	0	0.23-	1	2.73-	0	12.12+	1
1056	ZNA	0000	29.8563	98.0011	-287.3	38	1034	14.8	4.9+	0	1.1-	1	0.4-	0	0.23-	1	2.54-	1	10.98+	0
1057	ZNA	0000	29.8563	98.0017	-286.2	26	983	14.8	4.2+	0	1.3-	1	0.5-	0	0.30-	1	2.71-	1	9.05-	0

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SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1058	ZNA	0000	29.8563	98.0024	-285.1	35	1067	14.8	3.7-	0	1.4-	0	0.5-	0	0.39-	0	3.09-	0	8.01-	0
1059	ZNA	0000	29.8563	98.0030	-284.3	38	1077	14.8	3.5-	0	1.6-	0	0.5-	0	0.46+	0	3.61-	0	7.84-	0
1060	ZNA	0000	29.8562	98.0036	-284.2	34	1075	14.8	3.4-	0	1.8+	0	0.5-	0	0.54+	0	4.04-	0	7.45-	0
1061	ZNA	0000	29.8562	98.0044	-284.2	35	1097	14.8	3.8-	0	1.8+	0	0.5-	0	0.48+	0	3.93-	0	8.12-	0
1062	KDR	0000	29.8562	98.0051	-283.4	37	1184	14.8	4.2-	1	1.8+	1	0.5+	0	0.44+	2	3.78+	0	8.66-	1
1063	KDR	0000	29.8561	98.0057	-282.8	38	1271	14.8	4.5-	1	1.7+	0	0.5+	0	0.38+	1	3.30-	0	8.61-	1
1064	KDR	0000	29.8561	98.0064	-282.7	25	1199	15.4	4.7-	1	1.6+	0	0.5+	0	0.34+	1	3.16-	0	9.17-	1
1065	KDR	0000	29.8559	98.0070	-282.5	44	1135	15.4	4.5-	1	1.6+	0	0.5+	0	0.36+	1	3.31-	0	9.13-	1
1066	KDR	0000	29.8559	98.0076	-281.1	46	1094	15.4	4.3-	1	1.6+	0	0.5+	0	0.38+	1	3.35-	0	8.78-	1
1067	KDR	0000	29.8559	98.0083	-281.0	30	1041	15.4	4.2-	1	1.7+	0	0.5-	0	0.41+	2	3.65+	0	8.82-	1
1068	KDR	0000	29.8558	98.0091	-279.9	23	1003	15.4	4.1-	1	1.8+	1	0.5-	0	0.43+	2	3.81+	0	8.92-	1
1069	KDR	0000	29.8558	98.0097	-280.6	33	1111	15.4	4.2-	1	1.8+	1	0.4-	0	0.42+	2	3.99+	0	9.58-	1
1070	KDR	0000	29.8558	98.0104	-279.7	38	994	15.4	4.4-	1	1.6+	0	0.4-	0	0.37+	1	3.82+	0	10.46-	1
1071	KDR	0000	29.8557	98.0110	-279.6	37	1004	15.4	4.3-	1	1.3-	0	0.4-	1	0.31+	0	3.46+	0	11.13-	0
1072	KDR	0000	29.8557	98.0117	-277.3	38	930	15.4	4.0-	1	1.0-	1	0.4-	1	0.26-	0	2.80-	0	10.84-	1
1073	KDR	0000	29.8557	98.0122	-277.8	41	884	18.3	4.0-	1	0.8-	2	0.4-	0	0.20-	1	2.01-	1	10.18-	1
1074	KDR	0000	29.8557	98.0128	-277.4	32	885	18.3	3.9-	1	0.8-	2	0.4-	1	0.21-	1	2.16-	1	10.13-	1
1075	KDR	0000	29.8556	98.0134	-276.3	25	925	18.3	4.3-	1	1.0-	1	0.4-	0	0.23-	1	2.42-	1	10.62-	1
1076	KDR	0000	29.8556	98.0141	-276.7	25	1190	18.3	5.0-	0	1.3-	1	0.4-	0	0.25-	0	3.04-	0	12.06-	0
1077	KDR	0000	29.8556	98.0147	-276.6	26	1078	18.3	5.6-	0	1.5+	0	0.4-	0	0.27-	0	3.78+	0	13.80+	1
1078	KDVR	0000	29.8555	98.0154	-272.5	34	1344	18.3	6.5+	2	1.5+	0	0.4+	1	0.23-	1	3.49-	1	15.20+	0
1079	KDVR	0000	29.8555	98.0160	-274.4	42	1434	18.3	7.2+	2	1.4-	0	0.4+	2	0.20-	1	3.13-	1	15.99+	1
1080	KDVR	0000	29.8555	98.0167	-274.3	25	1390	18.3	7.5+	3	1.2-	1	0.5+	2	0.15-	1	2.55-	1	16.62+	1
1081	KDVR	0000	29.8555	98.0173	-273.0	43	1375	18.3	7.7+	3	0.9-	1	0.5+	2	0.12-	2	2.02-	1	16.85+	1
1082	KDVR	0000	29.8554	98.0179	-270.9	24	1347	19.1	7.4+	3	0.9-	1	0.4+	1	0.12-	2	2.08-	1	16.97+	1
1083	KDVR	0000	29.8554	98.0186	-270.8	41	1468	19.1	7.1+	2	1.0-	1	0.4+	1	0.14-	2	2.36-	1	17.16+	1
1084	KDVR	0000	29.8554	98.0192	-271.2	40	1333	19.1	6.7+	2	1.1-	1	0.4+	1	0.16-	1	2.63-	1	16.13+	1
1085	KDVR	0000	29.8552	98.0199	-270.0	42	1205	19.1	6.3+	2	1.2-	1	0.4+	1	0.19-	1	3.02-	1	15.86+	1
1086	KDVR	0000	29.8552	98.0205	-270.6	37	1187	19.1	5.8+	1	1.3-	0	0.4+	1	0.22-	1	3.37-	1	15.01+	0
1087	KDVR	0000	29.8551	98.0211	-269.8	31	1144	19.1	5.4+	1	1.4-	0	0.4+	1	0.27-	1	3.94-	1	14.69+	0
1088	KDVR	0000	29.8550	98.0218	-268.6	48	1154	19.1	5.2+	1	1.5+	0	0.3+	0	0.30-	1	4.63-	0	15.59+	1
1089	KDVR	0000	29.8549	98.0224	-268.5	41	1106	19.1	5.0+	1	1.6+	0	0.3+	1	0.32-	1	4.78-	0	14.85+	0
1090	KDVR	0000	29.8548	98.0231	-268.5	34	1136	19.1	5.3+	1	1.5+	0	0.4+	1	0.29-	1	4.25-	1	14.74+	0
1091	KDVR	0000	29.8547	98.0237	-266.4	30	1204	18.4	5.4+	1	1.3-	1	0.4+	1	0.23-	1	3.24-	1	13.87+	0
1092	KDVR	0000	29.8546	98.0242	-268.2	41	1174	18.4	5.4+	1	1.1-	1	0.4+	1	0.20-	1	2.51-	1	12.58-	0
1093	KDVR	0000	29.8545	98.0248	-266.9	37	1159	18.4	5.5+	1	0.9-	1	0.4+	2	0.17-	1	2.05-	1	12.32-	0
1094	KDVR	0000	29.8545	98.0255	-266.5	41	1199	18.4	5.3+	1	0.9-	1	0.4+	1	0.18-	1	2.13-	1	12.08-	0
1095	KDVR	0000	29.8545	98.0261	-266.4	46	1080	18.4	5.4+	1	1.0-	1	0.4+	1	0.19-	1	2.29-	1	12.13-	0
1096	KDVR	0000	29.8545	98.0267	-266.1	34	1186	18.4	5.5+	1	1.1-	1	0.4+	1	0.20-	1	2.46-	1	12.58-	0
1097	KDVR	0000	29.8544	98.0276	-265.5	42	1171	18.4	5.5+	1	1.1-	1	0.4+	1	0.21-	1	2.72-	1	13.25-	0
1098	KDVR	0000	29.8544	98.0282	-265.4	40	1216	18.4	5.5+	1	1.2-	1	0.4+	1	0.22-	1	2.82-	1	13.05-	0
1099	KDVR	0000	29.8544	98.0288	-264.0	41	1163	18.4	5.2+	1	1.3-	0	0.4+	1	0.25-	1	3.32-	1	13.25-	0
1100	KDVR	0000	29.8543	98.0295	-263.7	45	1061	17.6	5.0+	1	1.5+	0	0.4+	1	0.30-	1	4.14-	1	14.04+	0
1101	KDVR	0000	29.8543	98.0301	-263.6	29	1135	17.6	4.7+	1	1.6+	0	0.3+	0	0.33-	1	4.74-	0	14.32+	0
1102	KDVR	0000	29.8543	98.0308	-262.7	38	1026	17.6	4.7+	1	1.5+	0	0.3+	0	0.32-	1	5.00-	0	15.67+	1
1103	KDVR	0000	29.8542	98.0314	-262.6	33	985	17.6	4.8+	1	1.5+	0	0.3+	0	0.31-	1	5.13-	0	16.71+	1
1104	KDVR	0000	29.8542	98.0322	-262.3	37	1085	17.6	4.8+	1	1.5-	0	0.3+	0	0.30-	1	4.95-	0	16.31+	1
1105	KDVR	0000	29.8542	98.0329	-261.9	34	1057	17.6	4.7+	1	1.5+	0	0.3+	0	0.32-	1	5.12-	0	16.02+	1
1106	KDVR	0000	29.8541	98.0335	-261.8	30	1177	17.6	4.7+	1	1.7+	1	0.3+	0	0.36-	0	5.73-	0	15.85+	1
1107	KDVR	0000	29.8541	98.0341	-261.0	40	1159	17.6	4.5+	1	1.7+	1	0.3+	0	0.39-	0	5.87-	0	15.10+	0
1108	KDVR	0000	29.8541	98.0348	-261.1	37	1052	17.6	4.5+	1	1.7+	1	0.3+	0	0.38-	0	5.60-	0	14.87+	0
1109	KDVR	0000	29.8541	98.0354	-260.3	29	946	18.6	4.6+	1	1.6+	0	0.3+	1	0.34-	1	4.54-	0	13.16-	0
1110	KDVR	0000	29.8540	98.0361	-260.4	46	1101	18.6	4.8+	1	1.5+	0	0.4+	1	0.31-	1	3.72-	1	11.97-	0
1111	KDVR	0000	29.8540	98.0367	-259.6	42	1123	18.6	5.3+	1	1.5+	0	0.5+	2	0.29-	1	3.36-	1	11.52-	0
1112	KDVR	0000	29.8540	98.0374	-258.5	28	1405	18.6	5.7+	1	1.7+	1	0.5+	2	0.30-	1	3.34-	1	11.09-	1
1113	KDVR	0000	29.8541	98.0380	-259.0	21	1439	18.6	6.2+	2	2.0+	1	0.5+	2	0.32-	1	4.02-	1	12.50-	0
1114	KDVR	0000	29.8540	98.0387	-257.4	44	1453	18.6	6.4+	2	2.2+	2	0.5+	2	0.34-	1	4.64-	0	13.58+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1115	KDVR	0000	29.8542	98.0393	-257.4	47	1455	18.6	6.3+	2	2.1+	2	0.4+	1	0.34-	1	4.89-	0	14.43+	0
1116	KDVR	0000	29.8541	98.0400	-256.0	36	1349	18.6	6.2+	2	2.0+	1	0.4+	1	0.32-	1	5.05-	0	15.78+	1
1117	KDVR	0000	29.8541	98.0406	-255.2	37	1168	18.6	5.7+	1	1.6+	0	0.4+	1	0.28-	1	4.22-	1	14.99+	0
1118	KDVR	0000	29.8542	98.0413	-255.2	37	1030	16.6	5.3+	1	1.4-	0	0.3+	1	0.27-	1	4.12-	1	15.23+	0
1119	KDVR	0000	29.8542	98.0419	-257.1	59	1095	16.6	5.0+	1	1.3-	0	0.3+	0	0.27-	1	4.41-	1	16.63+	1
1120	KDVR	0000	29.8541	98.0425	-256.5	33	1066	16.6	4.7+	1	1.3-	0	0.3-	0	0.28-	1	4.76-	0	17.09+	1
1121	KDVR	0000	29.8541	98.0432	-255.6	33	1016	16.6	4.6+	1	1.5-	0	0.2-	0	0.32-	1	6.21+	0	19.57+	1
1122	KDVR	0000	29.8541	98.0438	-255.8	34	991	16.6	4.6+	1	1.4-	0	0.2-	1	0.31-	1	6.62+	0	21.66+	2
1123	KDVR	0000	29.8541	98.0445	-254.9	26	1026	16.6	4.4+	1	1.5+	0	0.2-	1	0.34-	1	6.85+	0	20.27+	2
1124	KDVR	0000	29.8540	98.0453	-254.7	30	1005	16.6	4.5+	1	1.4-	0	0.2-	1	0.32-	1	6.68+	0	20.96+	2
1125	KDVR	0000	29.8540	98.0459	-255.4	35	1006	16.6	4.7+	1	1.4-	0	0.2-	0	0.29-	1	5.79-	0	20.00+	2
1126	KDVR	0000	29.8540	98.0466	-254.0	36	1025	16.6	4.9+	1	1.3-	0	0.3-	0	0.28-	1	5.29-	0	19.10+	1
1127	KDVR	0000	29.8539	98.0472	-254.9	41	983	18.5	5.4+	1	1.2-	1	0.2-	0	0.23-	1	4.99-	0	21.61+	2
1128	KDVR	0000	29.8539	98.0478	-253.8	35	1028	18.5	5.6+	1	1.3-	0	0.3-	0	0.24-	1	5.23-	0	22.14+	2
1129	KDVR	0000	29.8539	98.0485	-253.7	37	847	18.5	5.7+	1	1.3-	0	0.3-	0	0.22-	1	5.07-	0	22.58+	2
1130	KDVR	0000	29.8538	98.0491	-253.6	23	979	18.5	5.8+	1	1.3-	1	0.3-	0	0.22-	1	4.80-	0	22.09+	2
1131	KDVR	0000	29.8538	98.0498	-252.5	38	971	18.5	5.4+	1	1.3-	0	0.3-	0	0.23-	1	4.56-	0	19.46+	1
1132	KDVR	0000	29.8538	98.0506	-252.4	32	870	18.5	5.1+	1	1.3-	1	0.3-	0	0.25-	1	4.64-	0	18.76+	1
1133	KDVR	0000	29.8537	98.0512	-251.8	33	999	18.5	4.6+	1	1.4-	0	0.3-	0	0.29-	1	5.18-	0	17.76+	1
1134	KDVR	0000	29.8536	98.0519	-251.6	35	1032	18.5	4.3+	0	1.4-	0	0.2-	0	0.32-	1	5.76-	0	17.84+	1
1135	KDVR	0000	29.8535	98.0527	-250.5	36	999	18.5	4.2+	0	1.3-	0	0.2-	1	0.32-	1	6.00+	0	18.66+	1
1136	KDVR	0000	29.8535	98.0533	-250.4	43	938	18.5	4.1+	0	1.4-	0	0.2-	1	0.33-	1	6.07+	0	18.50+	1
1137	KDVR	0000	29.8535	98.0541	-251.8	36	887	18.5	4.0+	0	1.4-	0	0.2-	1	0.35-	0	6.90+	0	19.44+	1
1138	KDVR	0000	29.8534	98.0548	-249.7	53	939	18.5	3.7+	0	1.5+	0	0.2-	1	0.41-	0	6.67+	0	16.41+	1
1139	KDVR	0000	29.8533	98.0555	-249.8	34	956	18.5	3.6-	0	1.6+	0	0.3-	0	0.45-	0	6.48+	0	14.31+	0
1140	KDVR	0000	29.8532	98.0562	-249.7	36	971	18.5	3.6-	0	1.6+	0	0.3+	0	0.44-	0	5.42-	0	12.40-	0
1141	KDVR	0000	29.8532	98.0570	-248.5	36	863	18.5	3.8+	0	1.3-	0	0.3+	1	0.34-	1	3.77-	1	11.15-	1
1142	KDVR	0000	29.8530	98.0576	-248.3	27	897	18.5	4.4+	1	1.0-	1	0.4+	1	0.23-	1	2.75-	1	11.76-	0
1143	KDVR	0000	29.8530	98.0583	-248.4	31	873	18.5	4.8+	1	0.8-	2	0.4+	1	0.16-	1	2.00-	1	12.18-	0
1144	KDVR	0000	29.8530	98.0591	-248.1	33	1013	18.5	5.2+	1	0.7-	2	0.4+	1	0.13-	2	1.78-	1	13.51+	0
1145	KDVR	0000	29.8529	98.0597	-247.5	38	982	19.4	5.3+	1	0.7-	2	0.4+	1	0.13-	2	1.89-	1	14.90+	0
1146	KDVR	0000	29.8529	98.0604	-247.6	24	927	19.4	5.2+	1	0.9-	1	0.3+	0	0.17-	1	2.76-	1	16.41+	1
1147	KDVR	0000	29.8529	98.0610	-247.5	34	1020	19.4	5.0+	1	1.1-	1	0.3+	0	0.21-	1	3.67-	1	17.19+	1
1148	KDVR	0000	29.8528	98.0617	-246.7	34	969	19.4	4.8+	1	1.2-	1	0.3+	0	0.26-	1	4.33-	1	16.80+	1
1149	KDVR	0000	29.8528	98.0623	-246.8	31	1017	19.4	4.5+	1	1.4-	0	0.3-	0	0.31-	1	5.24-	0	16.71+	1
1150	KDVR	0000	29.8528	98.0631	-247.2	40	1096	19.4	4.5+	1	1.4-	0	0.3+	0	0.31-	1	4.93-	0	15.90+	1
1151	KDVR	0000	29.8527	98.0637	-246.1	40	925	19.4	4.7+	1	1.4-	0	0.3-	0	0.30-	1	5.17-	0	17.20+	1
1152	KDVR	0000	29.8527	98.0644	-245.8	30	1013	19.4	5.0+	1	1.5+	0	0.3+	0	0.29-	1	5.22-	0	17.73+	1
1153	KDVR	0000	29.8527	98.0650	-245.7	30	1109	19.4	5.5+	1	1.5+	0	0.3+	0	0.27-	1	4.51-	0	16.62+	1
1154	KDVR	0000	29.8527	98.0657	-246.6	39	1112	19.6	5.7+	1	1.6+	0	0.3+	1	0.28-	1	4.63-	0	16.53+	1
1155	KDVR	0000	29.8526	98.0663	-245.2	37	1234	19.6	5.8+	2	1.7+	1	0.4+	1	0.30-	1	4.61-	0	15.52+	1
1156	KDVR	0000	29.8526	98.0670	-246.1	24	1191	19.6	5.8+	2	1.8+	1	0.4+	1	0.30-	1	4.69-	0	15.42+	0
1157	KDVR	0000	29.8526	98.0676	-245.0	25	1246	19.6	5.6+	1	1.9+	1	0.4+	1	0.33-	1	5.31-	0	15.97+	1
1158	KDVR	0000	29.8525	98.0682	-246.2	34	1125	19.6	5.3+	1	1.8+	1	0.4+	1	0.35-	1	5.19-	0	14.97+	0
1159	KDVR	0000	29.8525	98.0689	-246.1	39	1123	19.6	5.2+	1	1.7+	1	0.4+	1	0.32-	1	4.40-	1	13.56+	0
1160	KDVR	0000	29.8525	98.0695	-245.0	30	1202	19.6	5.1+	1	1.6+	0	0.4+	1	0.31-	1	3.63-	1	11.71-	0
1161	KDVR	0000	29.8525	98.0700	-244.6	33	1178	19.6	5.2+	1	1.4-	0	0.5+	2	0.26-	1	2.83-	1	10.90-	1
1162	KDVR	0000	29.8524	98.0707	-244.3	29	1123	19.6	5.7+	1	1.2-	1	0.5+	2	0.21-	1	2.41-	1	11.27-	1
1163	KDVR	0000	29.8524	98.0713	-243.9	33	1193	18.8	5.9+	2	1.2-	1	0.5+	2	0.21-	1	2.42-	1	11.71-	0
1164	KDVR	0000	29.8524	98.0719	-244.6	54	1305	18.8	6.0+	2	1.2-	1	0.5+	2	0.20-	1	2.46-	1	12.27-	0
1165	KDVR	0000	29.8523	98.0726	-244.5	44	1247	18.8	5.9+	2	1.3-	0	0.5+	2	0.22-	1	2.66-	1	12.19-	0
1166	KDVR	0000	29.8523	98.0734	-244.1	25	1145	18.8	5.6+	1	1.4-	0	0.5+	2	0.26-	1	3.01-	1	11.77-	0
1167	KDVR	0000	29.8523	98.0740	-243.8	34	1185	18.8	5.3+	1	1.5+	0	0.5+	2	0.28-	1	3.19-	1	11.58-	0
1168	KDVR	0000	29.8522	98.0747	-243.4	30	1178	18.8	5.1+	1	1.5+	0	0.4+	1	0.29-	1	3.40-	1	11.93-	0
1169	KDVR	0000	29.8522	98.0753	-243.8	39	1113	18.8	5.0+	1	1.4-	0	0.4+	1	0.28-	1	3.66-	1	12.94-	0
1170	KDVR	0000	29.8522	98.0760	-243.5	37	1042	18.8	4.8+	1	1.3-	0	0.3+	1	0.26-	1	3.76-	1	14.23+	0
1171	KDVR	0000	29.8522	98.0766	-243.4	28	914	18.8	4.8+	1	1.1-	1	0.3+	0	0.23-	1	3.61-	1	15.58+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1172	KDVR	0000	29.8521	98.0773	-243.5	34	1153	15.1	4.8+	1	1.0-	1	0.3-	0	0.21-	1	3.83-	1	17.96+	1
1173	KDVR	0000	29.8521	98.0779	-243.4	32	900	15.1	4.7+	1	0.9-	1	0.2-	0	0.19-	1	3.62-	1	19.50+	1
1174	KDVR	0000	29.8521	98.0785	-243.1	45	867	15.1	4.7+	1	0.8-	2	0.2-	1	0.18-	1	3.84-	1	21.62+	2
1175	KDVR	0000	29.8520	98.0792	-243.2	42	965	15.1	4.8+	1	1.0-	1	0.2-	1	0.20-	1	5.22-	0	26.23+	3
1176	KDVR	0000	29.8520	98.0798	-243.4	46	943	15.1	4.8+	1	1.1-	1	0.2-	1	0.23-	1	6.01+	0	26.56+	3
1177	KDVR	0000	29.8520	98.0805	-243.3	40	1027	15.1	4.9+	1	1.4-	0	0.2-	1	0.29-	1	8.20+	1	28.50+	4
1178	KDVR	0000	29.8519	98.0811	-242.2	29	1111	15.1	5.0+	1	1.6+	0	0.2-	1	0.31-	1	7.86+	1	25.31+	3
1179	KDVR	0000	29.8519	98.0818	-241.8	36	1079	15.1	5.1+	1	1.6+	0	0.2-	0	0.32-	1	6.77+	0	21.27+	2
1180	KDVR	0000	29.8519	98.0824	-242.0	33	950	15.1	5.2+	1	1.7+	1	0.3-	0	0.33-	1	6.88+	0	20.55+	2
1181	KDVR	0000	29.8519	98.0830	-241.6	29	1076	17.4	5.4+	1	1.8+	1	0.3-	0	0.33-	1	6.71+	0	20.59+	2
1182	KDVR	0000	29.8518	98.0837	-241.0	30	997	17.4	5.6+	1	1.9+	1	0.2-	0	0.34-	1	8.04+	1	23.87+	2
1183	KDVR	0000	29.8518	98.0843	-240.9	31	1211	17.4	5.6+	1	2.1+	2	0.2-	1	0.38-	0	10.28+	1	27.05+	3
1184	KDVR	0000	29.8518	98.0850	-240.6	42	1260	17.4	5.8+	1	2.2+	2	0.2-	1	0.38-	0	10.28+	1	27.35+	3
1185	KDVR	0000	29.8517	98.0856	-239.5	35	1259	17.4	5.8+	1	2.2+	2	0.2-	0	0.37-	0	9.30+	1	24.80+	3
1186	KDVR	0000	29.8517	98.0864	-240.6	32	1285	17.4	5.6+	1	2.1+	2	0.3-	0	0.37-	0	7.89+	1	21.27+	2
1187	KDVR	0000	29.8518	98.0871	-241.1	42	1250	17.4	5.4+	1	1.8+	1	0.3+	0	0.34-	1	6.19+	0	18.46+	1
1188	KDVR	0000	29.8518	98.0877	-240.8	27	1105	17.4	5.1+	1	1.7+	1	0.3+	0	0.34-	1	5.77-	0	17.17+	1
1189	KDVR	0000	29.8517	98.0885	-240.7	43	1287	17.4	4.9+	1	1.6+	0	0.3+	0	0.34-	1	5.72-	0	17.04+	1
1190	KDVR	0000	29.8519	98.0892	-241.4	47	1144	17.7	4.9+	1	1.6+	0	0.3-	0	0.32-	1	5.59-	0	17.46+	1
1191	KDVR	0000	29.8518	98.0898	-234.1	40	1221	17.7	5.1+	1	1.6+	0	0.2-	0	0.31-	1	6.59+	0	21.06+	2
1192	KDVR	0000	29.8518	98.0905	-241.5	42	1175	17.7	5.4+	1	1.6+	0	0.2-	0	0.30-	1	6.63+	0	22.33+	2
1193	KDVR	0000	29.8518	98.0913	-239.3	41	1166	17.7	5.9+	2	1.6+	0	0.3-	0	0.27-	1	6.30+	0	23.54+	2
1194	KDVR	0000	29.8519	98.0919	-239.3	34	1176	17.7	6.3+	2	1.8+	1	0.2-	0	0.28-	1	7.23+	0	25.48+	3
1195	KDVR	0000	29.8518	98.0926	-240.4	34	1325	17.7	6.6+	2	1.9+	1	0.3-	0	0.29-	1	6.90+	0	24.09+	3
1196	KDVR	0000	29.8518	98.0932	-240.3	29	1303	17.7	6.9+	2	2.0+	1	0.3-	0	0.29-	1	7.61+	1	25.83+	3
1197	KDVR	0000	29.8518	98.0938	-240.2	37	1429	17.7	6.9+	2	2.3+	2	0.3-	0	0.34-	1	9.05+	1	26.98+	3
1198	KDVR	0000	29.8518	98.0945	-239.9	32	1416	17.7	6.8+	2	2.3+	2	0.3-	0	0.34-	1	8.49+	1	25.06+	3
1199	KDVR	0000	29.8517	98.0953	-240.0	30	1330	16.5	6.6+	2	2.3+	2	0.3-	0	0.35-	1	8.32+	1	23.86+	2
1200	KDVR	0000	29.8517	98.0959	-239.7	35	1214	16.5	6.3+	2	2.2+	2	0.3+	0	0.35-	1	7.52+	1	21.28+	2
1201	KDVR	0000	29.8517	98.0966	-239.8	28	1274	16.5	6.2+	2	2.1+	2	0.3+	0	0.33-	1	6.27+	0	18.77+	1
1202	KDVR	0000	29.8516	98.0972	-239.7	33	1226	16.5	6.1+	2	2.0+	1	0.3+	0	0.32-	1	5.91-	0	18.28+	1
1203	KDVR	0000	29.8516	98.0979	-238.6	45	1252	16.5	6.0+	2	2.0+	1	0.3+	0	0.33-	1	6.01+	0	18.21+	1
1204	KDVR	0000	29.8516	98.0985	-239.5	25	1241	16.5	6.3+	2	2.0+	1	0.3+	0	0.32-	1	6.08+	0	18.93+	1
1205	KDVR	0000	29.8515	98.0993	-239.7	24	1257	16.5	6.6+	2	2.0+	1	0.3+	0	0.30-	1	6.37+	0	20.98+	2
1206	KDVR	0000	29.8515	98.1000	-239.6	35	1259	16.5	6.9+	2	1.9+	1	0.3+	0	0.28-	1	6.53+	0	23.59+	2
1207	KDVR	0000	29.8515	98.1006	-241.0	45	1319	16.5	7.1+	2	1.8+	1	0.3-	0	0.25-	1	6.60+	0	26.68+	3
1208	KDVR	0000	29.8514	98.1012	-238.4	31	1064	16.9	7.1+	2	1.6+	0	0.2-	0	0.23-	1	7.05+	0	30.87+	4
1209	KDVR	0000	29.8514	98.1019	-238.0	41	1137	16.9	7.1+	2	1.6+	0	0.2-	1	0.23-	1	7.81+	1	34.09+	5
1210	KDVR	0000	29.8514	98.1025	-238.9	30	1344	16.9	7.0+	2	1.7+	1	0.2-	1	0.24-	1	7.86+	1	32.22+	4
1211	KDVR	0000	29.8513	98.1033	-239.1	42	1296	16.9	7.1+	2	1.7+	1	0.3-	0	0.24-	1	6.65+	0	27.39+	3
1212	KDVR	0000	29.8513	98.1040	-239.0	33	1329	16.9	7.3+	3	1.7+	1	0.3+	0	0.24-	1	5.59-	0	23.48+	2
1213	KDVR	0000	29.8511	98.1046	-238.3	25	1463	16.9	7.5+	3	1.8+	1	0.4+	1	0.24-	1	5.00-	0	21.23+	2
1214	KDVR	0000	29.8511	98.1053	-237.9	40	1382	16.9	7.5+	3	1.7+	1	0.4+	1	0.23-	1	4.65-	0	20.16+	2
1215	KDVR	0000	29.8511	98.1059	-238.6	32	1473	16.9	7.7+	3	1.7+	1	0.4+	1	0.22-	1	4.55-	0	20.33+	2
1216	KDVR	0000	29.8509	98.1065	-239.4	36	1538	16.9	7.6+	3	1.8+	1	0.4+	1	0.24-	1	4.47-	0	19.00+	1
1217	KDVR	0000	29.8509	98.1073	-239.2	46	1482	18.3	7.6+	3	1.7+	1	0.5+	2	0.22-	1	3.71-	1	16.75+	1
1218	KDVR	0000	29.8509	98.1078	-239.2	37	1293	18.3	7.6+	3	1.6+	0	0.5+	2	0.21-	1	3.14-	1	15.26+	0
1219	KDVR	0000	29.8507	98.1085	-235.7	39	1516	18.3	7.6+	3	1.6+	0	0.5+	2	0.21-	1	3.02-	1	14.63+	0
1220	KDVR	0000	29.8507	98.1091	-238.9	43	1476	18.3	7.9+	3	1.5+	0	0.5+	2	0.18-	1	2.91-	1	15.74+	1
1221	KDVR	0000	29.8506	98.1097	-236.5	32	1366	18.3	8.1+	3	1.5+	0	0.5+	2	0.18-	1	3.24-	1	17.59+	1
1222	KDVR	0000	29.8506	98.1104	-238.4	35	1469	18.3	8.2+	3	1.6+	0	0.4+	1	0.19-	1	3.68-	1	18.97+	1
1223	KDVR	0000	29.8506	98.1112	-238.6	40	1390	18.3	7.9+	3	1.7+	1	0.4+	1	0.21-	1	4.00-	1	18.79+	1
1224	KDVR	0000	29.8505	98.1118	-238.5	39	1362	18.3	7.0+	2	1.8+	1	0.4+	1	0.25-	1	4.21-	1	16.81+	1
1225	KDVR	0000	29.8505	98.1126	-238.0	31	1323	18.3	6.3+	2	1.8+	1	0.4+	1	0.29-	1	4.40-	1	15.31+	0
1226	KDVR	0000	29.8505	98.1133	-237.9	30	1240	15.4	5.7+	1	1.8+	1	0.4+	1	0.32-	1	4.79-	0	15.05+	0
1227	KDVR	0000	29.8504	98.1139	-238.6	37	1109	15.4	5.5+	1	1.7+	1	0.4+	1	0.31-	1	4.82-	0	15.37+	0
1228	KDVR	0000	29.8504	98.1146	-238.7	43	1220	15.4	5.4+	1	1.8+	1	0.3+	0	0.33-	1	5.52-	0	16.68+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1229	KDVR	0000	29.8504	98.1154	-238.9	45	1226	15.4	5.5+	1	1.9+	1	0.3+	0	0.34-	1	5.89-	0	17.32+	1
1230	KDVR	0000	29.8503	98.1160	-238.8	32	1112	15.4	5.3+	1	1.9+	1	0.3+	1	0.36-	0	5.68-	0	15.81+	1
1231	KDVR	0000	29.8503	98.1167	-238.9	34	1110	15.4	5.2+	1	2.0+	1	0.3+	1	0.39-	0	5.83-	0	14.98+	0
1232	KDVR	0000	29.8503	98.1175	-238.6	48	1141	15.4	5.2+	1	1.8+	1	0.4+	1	0.35-	1	4.75-	0	13.53+	0
1233	KDVR	0000	29.8502	98.1181	-238.2	32	1155	15.4	5.2+	1	1.6+	0	0.4+	1	0.31-	1	4.09-	1	12.99-	0
1234	KDVR	0000	29.8502	98.1189	-238.9	35	1119	15.4	5.3+	1	1.4-	0	0.4+	1	0.26-	1	3.50-	1	13.45+	0
1235	KDVR	0000	29.8502	98.1196	-238.8	26	1230	13.7	5.6+	1	1.1-	1	0.4+	1	0.20-	1	2.63-	1	13.06-	0
1236	KDVR	0000	29.8501	98.1204	-238.1	46	1343	13.7	6.0+	2	1.1-	1	0.4+	1	0.19-	1	2.70-	1	14.17+	0
1237	KDVR	0000	29.8501	98.1210	-238.7	40	1195	13.7	6.2+	2	1.1-	1	0.4+	1	0.18-	1	2.62-	1	14.90+	0
1238	KDVR	0000	29.8501	98.1218	-239.4	29	1189	13.7	6.3+	2	1.3-	0	0.4+	1	0.20-	1	3.09-	1	15.42+	0
1239	KDVR	0000	29.8502	98.1225	-239.9	41	1262	13.7	6.3+	2	1.6+	0	0.3+	1	0.25-	1	4.81-	0	18.93+	1
1240	KDVR	0000	29.8501	98.1233	-239.3	48	1239	13.7	6.0+	2	1.7+	1	0.3-	0	0.29-	1	6.24+	0	21.67+	2
1241	KDVR	0000	29.8503	98.1239	-239.3	44	1181	13.7	5.6+	1	1.9+	1	0.2-	1	0.34-	1	8.61+	1	25.38+	3
1242	KDVR	0000	29.8502	98.1247	-238.8	28	1140	13.7	5.3+	1	1.9+	1	0.2-	1	0.36-	0	11.66+	2	32.80+	5
1243	KDVR	0000	29.8503	98.1254	-238.8	35	1111	13.7	5.0+	1	1.8+	1	0.2-	1	0.35-	1	10.53+	2	29.89+	4
1244	KDVR	0000	29.8503	98.1260	-239.0	26	1151	14.3	4.7+	1	1.8+	1	0.2-	1	0.37-	0	9.85+	1	26.69+	3
1245	KDVR	0000	29.8503	98.1268	-238.9	34	1015	14.3	4.6+	1	1.7+	1	0.2-	1	0.37-	0	8.83+	1	23.76+	2
1246	KDVR	0000	29.8502	98.1275	-238.0	41	1033	14.3	4.5+	1	1.6+	0	0.2-	0	0.36-	0	6.88+	0	19.19+	1
1247	KDVR	0000	29.8503	98.1283	-238.0	28	903	14.3	4.5+	1	1.4-	0	0.3-	0	0.31-	1	5.12-	0	16.65+	1
1248	KDVR	0000	29.8503	98.1289	-238.4	33	1041	14.3	4.6+	1	1.1-	1	0.3+	0	0.23-	1	3.48-	1	14.91+	0
1249	KDVR	0000	29.8504	98.1297	-239.2	51	1060	14.3	4.5+	1	0.8-	2	0.4+	1	0.17-	1	2.09-	1	12.46-	0
1250	KDVR	0000	29.8505	98.1304	-237.6	36	832	14.3	4.4+	1	0.6-	2	0.4+	1	0.13-	2	1.46-	2	10.93-	1
1251	KDVR	0000	29.8505	98.1312	-238.5	35	977	14.3	4.5+	1	0.7-	2	0.4+	1	0.15-	1	1.62-	1	10.53-	1
1252	KDVR	0000	29.8506	98.1320	-238.5	36	971	14.3	4.6+	1	0.8-	2	0.4+	1	0.18-	1	1.96-	1	10.76-	1
1253	KDVR	0000	29.8507	98.1327	-238.5	30	1053	13.5	4.8+	1	1.0-	1	0.4+	1	0.20-	1	2.46-	1	12.20-	0
1254	KDVR	0000	29.8508	98.1335	-238.7	33	1069	13.5	5.1+	1	1.0-	1	0.4+	1	0.19-	1	2.66-	1	13.74+	0
1255	KDVR	0000	29.8508	98.1341	-239.4	34	1008	13.5	5.1+	1	0.8-	2	0.3+	1	0.16-	1	2.34-	1	14.88+	0
1256	KDVR	0000	29.8509	98.1349	-238.0	41	948	13.5	5.0+	1	0.6-	2	0.3+	0	0.13-	2	1.99-	1	15.30+	0
1257	KDVR	0000	29.8510	98.1357	-238.5	30	955	13.5	4.7+	1	0.6-	2	0.3+	0	0.13-	2	1.96-	1	14.88+	0
1258	KDVR	0000	29.8509	98.1364	-238.2	37	860	13.5	4.3+	0	0.8-	2	0.3-	0	0.18-	1	2.69-	1	15.34+	0
1259	KDVR	0000	29.8511	98.1372	-238.2	33	890	13.5	4.0+	0	1.0-	1	0.3-	0	0.25-	1	3.82-	1	15.56+	1
1260	KDVR	0000	29.8510	98.1380	-241.2	50	806	13.5	3.8+	0	1.1-	1	0.2-	0	0.30-	1	4.62-	0	15.48+	0
1261	KDVR	0000	29.8511	98.1387	-238.2	41	924	13.5	3.9+	0	1.3-	1	0.2-	0	0.32-	1	5.27-	0	16.46+	1
1262	KDVR	0000	29.8511	98.1393	-237.9	40	891	16.0	4.1+	0	1.2-	1	0.2-	0	0.29-	1	4.70-	0	16.23+	1
1263	KDVR	0000	29.8512	98.1401	-238.4	33	930	16.0	4.1+	0	1.1-	1	0.3-	0	0.27-	1	4.29-	1	16.01+	1
1264	KDVR	0000	29.8512	98.1409	-238.5	22	909	16.0	4.2+	0	1.0-	1	0.3-	0	0.25-	1	3.80-	1	15.11+	0
1265	KDVR	0000	29.8511	98.1416	-238.4	44	836	16.0	4.1+	0	0.9-	1	0.3+	0	0.21-	1	3.09-	1	14.51+	0
1266	KDVR	0000	29.8512	98.1422	-239.9	39	897	16.0	4.2+	0	0.8-	2	0.3+	0	0.20-	1	2.83-	1	14.47+	0
1267	KDVR	0000	29.8512	98.1430	-238.2	41	847	16.0	4.2+	0	0.7-	2	0.3+	0	0.18-	1	2.36-	1	13.35-	0
1268	KDVR	0000	29.8513	98.1437	-238.7	40	791	16.0	4.1+	0	0.7-	2	0.3+	0	0.18-	1	2.36-	1	13.43+	0
1269	KGRU	0000	29.8514	98.1445	-238.7	47	894	16.0	3.8+	0	0.7-	1	0.3-	1	0.19-	1	2.24-	1	11.66+	1
1270	KGRU	0000	29.8515	98.1451	-239.2	34	807	16.0	3.5+	0	0.7-	1	0.4-	0	0.21-	1	2.08-	1	9.80+	1
1271	KGRU	0000	29.8515	98.1459	-239.1	41	856	17.2	3.2-	0	0.7-	1	0.4-	0	0.22-	1	2.03-	1	9.06+	0
1272	KGRU	0000	29.8516	98.1466	-238.4	30	757	17.2	3.1-	0	0.6-	2	0.4-	0	0.20-	1	1.65-	1	8.13-	0
1273	KGRU	0000	29.8516	98.1474	-238.8	31	802	17.2	3.1-	0	0.6-	2	0.4-	0	0.19-	1	1.55-	1	8.31-	0
1274	KGRU	0000	29.8517	98.1482	-238.4	34	811	17.2	3.2-	0	0.6-	2	0.4-	0	0.19-	1	1.62-	1	8.62+	0
1275	KGRU	0000	29.8516	98.1489	-239.8	46	824	17.2	3.4+	0	0.7-	1	0.4-	0	0.22-	1	2.00-	1	9.13+	0
1276	KGRU	0000	29.8517	98.1497	-239.8	30	799	17.2	3.4+	0	0.9-	1	0.3-	0	0.27-	1	2.64-	1	9.84+	1
1277	KGRU	0000	29.8517	98.1503	-238.7	34	909	17.2	3.4+	0	1.1-	0	0.3-	1	0.33-	1	3.53-	0	10.65+	1
1278	KDVR	0000	29.8518	98.1510	-239.0	43	961	17.2	3.3-	0	1.3-	0	0.3+	0	0.40-	0	4.59-	0	11.41-	0
1279	KDVR	0000	29.8519	98.1516	-238.7	41	816	17.2	3.0-	0	1.4-	0	0.3-	0	0.45-	0	5.25-	0	11.55-	0
1280	KDVR	0000	29.8520	98.1524	-238.9	23	911	17.1	2.9-	1	1.5+	0	0.2-	0	0.51+	0	6.48+	0	12.68-	0
1281	KDVR	0000	29.8522	98.1531	-238.6	39	856	17.1	2.6-	1	1.4-	0	0.2-	1	0.55+	0	7.70+	1	13.90+	0
1282	KDVR	0000	29.8523	98.1537	-238.6	28	748	17.1	2.6-	1	1.4-	0	0.1-	1	0.55+	0	9.99+	1	18.10+	1
1283	KDVR	0000	29.8524	98.1546	-239.1	21	788	17.1	2.7-	1	1.5+	0	0.1-	2	0.54+	0	14.78+	3	27.25+	3
1284	KGRU	0000	29.8525	98.1554	-239.4	37	705	17.1	2.7-	0	1.5+	0	0.1-	2	0.54+	1	21.88+	9	40.59+	12
1285	KGRU	0100	29.8524	98.1560	-240.5	38	766	17.1	2.7-	0	1.4+	0	0.1-	2	0.52+	0	19.80+	8	37.81+	11

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1286	KGRU	0000	29.8525	98.1567	-239.3	37	755	17.1	2.6- 1	1.2- 0	0.1- 2	0.4+ 0	8.45+ 2	18.99+ 4
1287	QAT	1000	29.8527	98.1575	-238.9	35	777	17.1	2.6- 1	1.0- 1	0.2- 2	0.38+ 0	4.46+ 2	11.83+ 2
1288	QAT	1000	29.8528	98.1581	-238.9	52	734	17.1	2.7- 1	0.7- 2	0.3- 1	0.28- 0	2.32- 0	8.39+ 0
1289	QAT	1000	29.8527	98.1588	-238.8	40	860	17.4	2.8- 1	0.8- 2	0.4- 1	0.27- 1	2.09- 0	7.66+ 0
1290	QAT	1000	29.8528	98.1596	-238.1	45	746	17.4	2.7- 1	0.9- 1	0.3- 1	0.34+ 0	2.89+ 0	8.42+ 0
1291	QAT	1000	29.8528	98.1602	-239.0	38	774	17.4	2.8- 1	1.1- 1	0.3- 1	0.38+ 0	3.66+ 1	9.52+ 1
1292	QAT	1000	29.8529	98.1610	-238.7	38	746	17.4	2.5- 2	1.3- 0	0.2- 2	0.51+ 1	5.32+ 2	10.42+ 1
1293	QAT	1000	29.8530	98.1617	-238.0	33	787	17.4	2.8- 1	1.3- 0	0.3- 2	0.46+ 1	4.79+ 2	10.32+ 1
1294	QAT	1000	29.8530	98.1625	-237.8	40	837	17.4	3.3- 1	1.3- 0	0.3- 1	0.39+ 0	3.84+ 1	9.90+ 1
1295	QAT	1000	29.8531	98.1632	-238.0	37	1026	17.4	3.8- 1	1.3- 0	0.4- 1	0.33- 0	3.20+ 1	9.81+ 1
1296	QAT	1000	29.8532	98.1640	-238.3	34	947	17.4	4.8+ 0	1.0- 1	0.4- 1	0.21- 1	2.25- 0	10.94+ 2
1297	QAT	1000	29.8532	98.1646	-239.4	38	944	17.4	5.2+ 1	0.7- 2	0.5- 1	0.13- 2	1.49- 1	11.03+ 2
1298	QAT	1000	29.8531	98.1653	-238.3	26	877	17.4	5.4+ 1	0.5- 2	0.5- 0	0.08- 2	0.86- 1	10.37+ 1
1299	QAT	1010	29.8532	98.1661	-238.3	37	882	17.4	5.5+ 1	0.3- 3	0.6- 0	0.06- 2	0.56- 2	10.00+ 1
1300	QAT	1000	29.8532	98.1667	-238.2	43	952	17.4	5.4+ 1	0.4- 3	0.6- 0	0.07- 2	0.65- 2	9.12+ 1
1301	QAT	1000	29.8532	98.1674	-239.6	41	1025	17.4	5.5+ 1	0.6- 2	0.6- 0	0.11- 2	1.03- 1	9.60+ 1
1302	KGRU	0000	29.8533	98.1680	-238.9	31	1007	17.4	5.6+ 2	0.8- 1	0.5+ 1	0.14- 2	1.58- 1	11.36+ 1
1303	KGRU	0000	29.8533	98.1687	-240.3	35	1051	17.4	5.7+ 2	0.9- 1	0.4+ 0	0.16- 2	2.00- 1	12.70+ 2
1304	KGRU	0000	29.8534	98.1693	-242.0	33	1017	17.4	5.5+ 2	1.1- 1	0.4- 0	0.19- 1	2.58- 1	13.48+ 2
1305	KGRU	0000	29.8533	98.1700	-241.7	44	974	17.4	5.0+ 1	1.2- 0	0.4- 0	0.23- 1	2.87- 0	12.33+ 1
1306	KGRU	0000	29.8533	98.1708	-241.5	30	1062	17.4	4.5+ 1	1.3- 0	0.5+ 0	0.29- 1	2.74- 0	9.54+ 0
1307	KGRU	0000	29.8534	98.1716	-241.7	42	1100	14.9	3.8+ 0	1.5+ 0	0.5+ 1	0.38- 0	2.92- 0	7.62- 0
1308	KGRU	0000	29.8534	98.1722	-242.4	32	1032	14.9	3.4+ 0	1.5+ 1	0.5+ 1	0.45+ 0	3.10- 0	6.95- 1
1309	KGRU	0000	29.8533	98.1730	-242.0	27	960	14.9	3.3- 0	1.6+ 1	0.4+ 0	0.47+ 0	3.50- 0	7.40- 0
1310	KGRU	0000	29.8533	98.1737	-242.2	34	848	14.9	3.1- 0	1.6+ 1	0.4- 0	0.52+ 0	4.43+ 0	8.50+ 0
1311	KGRU	0000	29.8533	98.1743	-240.1	31	940	14.9	3.1- 0	1.6+ 1	0.3- 1	0.51+ 0	5.24+ 1	10.28+ 1
1312	KGRU	0000	29.8532	98.1751	-240.0	46	890	14.9	3.1- 0	1.5+ 0	0.3- 1	0.48+ 0	5.13+ 1	10.59+ 1
1313	KGRU	0000	29.8531	98.1757	-242.0	30	761	14.9	2.6- 1	1.4+ 0	0.3- 1	0.52+ 0	4.44+ 0	8.53+ 0
1314	KGRU	0000	29.8530	98.1765	-241.8	33	821	14.9	2.5- 1	1.2- 0	0.3- 1	0.48+ 0	3.68+ 0	7.70- 0
1315	KGRU	0000	29.8530	98.1772	-241.2	41	897	14.9	2.4- 1	1.2- 0	0.4- 0	0.51+ 0	3.33- 0	6.54- 1
1316	KGRU	0000	29.8528	98.1780	-241.0	33	794	14.8	2.2- 1	1.3+ 0	0.4- 0	0.59+ 1	3.62- 0	6.13- 1
1317	KGRU	0000	29.8528	98.1786	-242.2	43	817	14.8	2.5- 1	1.4+ 0	0.4- 0	0.56+ 1	3.91+ 0	6.98- 1
1318	KGRU	0000	29.8526	98.1793	-242.0	26	944	14.8	2.6- 1	1.5+ 1	0.4- 0	0.59+ 1	4.08+ 0	6.95- 1
1319	KGRU	0000	29.8526	98.1799	-239.1	36	875	14.8	2.9- 0	1.5+ 0	0.4- 0	0.52+ 0	4.16+ 0	8.02- 0
1320	KGRU	0000	29.8524	98.1807	-242.9	32	924	14.8	3.4+ 0	1.4+ 0	0.4- 0	0.41- 0	3.71+ 0	8.97+ 0
1321	KGRU	0000	29.8524	98.1813	-242.6	51	1050	14.8	3.6+ 0	1.3- 0	0.4- 0	0.35- 0	3.16- 0	9.04+ 0
1322	KGRU	0000	29.8522	98.1820	-242.4	34	978	14.8	4.0+ 1	1.1- 1	0.4- 0	0.27- 1	2.86- 0	10.42+ 1
1323	KGRU	0000	29.8522	98.1828	-242.3	30	1045	14.8	4.2+ 1	1.0- 1	0.4- 0	0.23- 1	2.49- 1	10.99+ 1
1324	KGRU	0000	29.8520	98.1833	-242.3	26	962	14.8	4.0+ 1	0.9- 1	0.4- 0	0.21- 1	2.41- 1	11.31+ 1
1325	KGRU	0000	29.8520	98.1841	-242.5	34	849	15.1	3.8+ 0	0.9- 1	0.3- 1	0.24- 1	3.26- 0	13.38+ 2
1326	KGRU	0000	29.8519	98.1846	-243.4	35	826	15.1	3.4+ 0	0.9- 1	0.3- 1	0.27- 1	3.43- 0	12.74+ 2
1327	KGRU	0000	29.8518	98.1853	-244.2	52	799	15.1	3.0- 0	0.9- 1	0.3- 1	0.31- 1	3.65- 0	11.75+ 1
1328	KGRU	0000	29.8518	98.1859	-244.3	45	867	15.1	2.8- 0	1.0- 1	0.3- 1	0.35- 0	3.94+ 0	11.17+ 1
1329	KGRU	0000	29.8517	98.1866	-244.2	33	760	15.1	2.8- 0	0.9- 1	0.3- 1	0.32- 1	3.04- 0	9.57+ 0
1330	KGRU	0000	29.8517	98.1872	-246.1	29	815	15.1	2.6- 1	0.9- 1	0.3- 1	0.35- 0	3.21- 0	9.24+ 0
1331	KGRU	0000	29.8516	98.1878	-245.3	25	781	15.1	2.5- 1	1.1- 1	0.3- 1	0.43- 0	3.98+ 0	9.26+ 0
1332	KGRU	0000	29.8516	98.1884	-244.4	53	837	15.1	2.2- 1	1.2- 0	0.3- 1	0.57+ 1	4.86+ 1	8.47+ 0
1333	KGRU	0000	29.8515	98.1889	-245.1	54	759	15.1	1.8- 1	1.5+ 1	0.2- 1	0.87+ 2	6.78+ 2	7.83- 0
1334	KGRU	0000	29.8515	98.1897	-245.1	32	891	14.9	1.7- 1	1.7+ 1	0.2- 1	1.03+ 3	8.91+ 3	8.63+ 0
1335	KGRU	0000	29.8514	98.1902	-245.0	43	805	14.9	1.8- 1	1.7+ 1	0.2- 2	0.95+ 3	10.28+ 3	10.82+ 1
1336	KGRU	0000	29.8514	98.1908	-245.9	28	837	14.9	2.3- 1	1.6+ 1	0.1- 2	0.69+ 1	11.50+ 4	16.62+ 3
1337	KGRU	0000	29.8513	98.1914	-245.6	36	797	14.9	2.9- 0	1.4+ 0	0.1- 2	0.49+ 0	11.39+ 4	23.48+ 6
1338	KGRU	0000	29.8513	98.1921	-245.5	36	911	14.9	3.2- 0	1.2- 0	0.1- 2	0.39- 0	10.14+ 3	25.79+ 7
1339	KGRU	0000	29.8512	98.1927	-246.6	42	842	14.9	3.0- 0	1.2- 0	0.1- 2	0.39- 0	9.46+ 3	24.15+ 6
1340	KGRU	0000	29.8512	98.1932	-244.5	34	772	14.9	2.6- 1	1.3- 0	0.1- 2	0.47+ 0	9.45+ 3	19.97+ 4
1341	KGRU	0000	29.8511	98.1938	-244.4	48	844	14.9	2.3- 1	1.3- 0	0.2- 2	0.56+ 1	7.70+ 2	13.82+ 2
1342	KGRU	0000	29.8512	98.1944	-244.7	34	726	14.9	2.1- 1	1.3- 0	0.2- 1	0.62+ 1	6.98+ 2	11.17+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1343	KGRU	0000	29.8511	98.1950	-245.1	27	798	17.2	2.2-	1	1.4+	0	0.2-	1	0.63+	1	6.25+	1	9.97+	1
1344	KGRU	0000	29.8512	98.1956	-245.0	45	860	17.2	2.5-	1	1.4+	0	0.3-	1	0.58+	1	5.43+	1	9.38+	0
1345	KGRU	0000	29.8512	98.1961	-245.4	42	1041	17.2	2.5-	1	1.6+	1	0.3-	1	0.65+	1	5.84+	1	9.00+	0
1346	KGRU	0000	29.8512	98.1967	-243.9	30	842	17.2	2.3-	1	1.8+	1	0.3-	1	0.79+	2	5.83+	1	7.40-	0
1347	KGRU	0000	29.8512	98.1973	-243.8	31	933	17.2	2.0-	1	1.9+	1	0.3-	1	0.93+	3	5.77+	1	6.21-	1
1348	KGRU	0000	29.8513	98.1979	-243.0	36	896	17.2	1.6-	1	1.9+	1	0.3-	1	1.17+	4	5.99+	1	5.12-	1
1349	KGRU	0000	29.8514	98.1985	-245.0	34	751	17.2	1.5-	1	1.9+	1	0.3-	1	1.27+	5	6.53+	1	5.12-	1
1350	KGRU	0000	29.8513	98.1991	-245.2	32	776	17.2	1.6-	1	1.7+	1	0.3-	1	1.07+	3	6.63+	2	6.22-	1
1351	KGRU	0000	29.8514	98.1996	-246.3	41	782	17.2	1.8-	1	1.5+	0	0.2-	1	0.84+	2	6.75+	2	8.02-	0
1352	KGRU	0000	29.8515	98.2002	-246.8	40	834	17.8	1.9-	1	1.3-	0	0.2-	1	0.66+	1	6.13+	1	9.25+	0
1353	KGRU	0000	29.8515	98.2008	-246.8	40	565	17.8	2.0-	1	0.8-	1	0.2-	1	0.42-	0	3.84+	0	9.06+	0
1354	WTR	0000	29.8516	98.2014	-248.1	42	616	17.8	1.9+	0	0.5-	1	0.2-	0	0.27-	1	2.39-	1	8.95+	0
1355	WTR	0010	29.8517	98.2020	-246.5	34	621	17.8	1.6+	0	0.2-	1	0.2-	0	0.15-	1	1.10-	1	7.54-	0
1356	WTR	0010	29.8518	98.2026	-246.2	33	436	17.8	1.4+	0	0.0-	2	0.2-	0	0.07-	1	0.50-	2	7.16-	0
1357	WTR	0010	29.8518	98.2032	-246.2	27	388	17.8	1.1-	0	0.0-	2	0.1-	1	0.09-	1	0.70-	1	7.50-	0
1358	WTR	0010	29.8518	98.2038	-244.4	39	217	17.8	0.6-	1	0.0-	2	0.1-	1	0.17-	1	1.18-	1	7.11-	0
1359	WTR	0110	29.8518	98.2045	-244.4	28	162	17.8	0.4-	1	0.1-	1	0.0-	1	0.30-	1	2.13-	1	7.17-	0
1360	WTR	0111	29.8519	98.2051	-244.3	32	75	17.8	0.2-	1	0.1-	1	-0.0-	1	0.64+	0	2.13-	1	3.32-	2
1361	WTR	0111	29.8520	98.2057	-243.5	41	100	16.4	0.1-	1	0.0-	2	-0.1-	1	0.95+	1	2.00-	1	2.10-	2
1362	WTR	0111	29.8521	98.2063	-242.8	30	107	16.4	0.2-	1	-0.1-	2	-0.0-	1	0.54+	0	2.00-	1	3.67-	2
1363	WTR	0111	29.8521	98.2070	-244.2	32	111	16.4	0.3-	1	-0.2-	2	0.0-	1	0.34-	1	2.00-	1	5.94-	1
1364	WTR	0111	29.8522	98.2076	-244.2	35	89	16.4	0.3-	1	-0.2-	2	0.0-	1	0.32-	1	2.00-	1	6.29-	1
1365	WTR	0111	29.8523	98.2082	-243.4	29	100	16.4	0.3-	1	-0.1-	2	0.0-	1	0.30-	1	2.00-	1	6.64-	1
1366	WTR	0111	29.8524	98.2088	-243.7	29	56	16.4	0.3-	1	-0.0-	2	0.0-	1	0.36-	0	2.00-	1	5.59-	1
1367	WTR	0111	29.8524	98.2093	-243.7	32	77	16.4	0.1-	1	0.1-	1	-0.0-	1	1.20+	2	2.40-	1	2.00-	2
1368	WTR	0111	29.8525	98.2099	-242.6	47	117	16.4	-0.1-	1	0.2-	1	-0.0-	1	1.66+	3	2.33-	0	2.00-	2
1369	WTR	0111	29.8526	98.2105	-243.6	35	91	16.4	-0.1-	1	0.2-	1	-0.1-	1	1.94+	4	3.88+	0	2.00-	2
1370	WTR	0111	29.8527	98.2113	-243.6	37	121	17.1	0.1-	1	0.2-	1	-0.1-	1	2.27+	5	4.53+	1	2.00-	2
1371	WTR	0110	29.8527	98.2118	-244.0	30	116	17.1	0.4-	1	0.2-	1	-0.0-	1	0.63+	0	4.99+	1	7.87-	0
1372	WTR	0100	29.8528	98.2124	-242.2	32	118	17.1	0.7-	1	0.4-	1	0.0-	1	0.53+	0	7.58+	2	14.34+	2
1373	WTR	0100	29.8529	98.2130	-244.0	30	235	17.1	1.0-	0	0.6-	0	0.1-	1	0.57+	0	10.05+	4	17.60+	3
1374	WTR	0000	29.8530	98.2136	-243.7	42	521	17.1	1.2-	0	0.7-	0	0.1-	1	0.63+	0	6.79+	2	10.75+	1
1375	WTR	0000	29.8529	98.2142	-244.4	28	485	17.1	1.4-	0	0.9+	0	0.1-	1	0.65+	0	7.33+	2	11.32+	1
1376	WTR	0000	29.8530	98.2148	-243.3	25	597	17.1	1.7+	0	1.0+	0	0.2-	1	0.57+	0	6.20+	1	10.89+	1
1377	WTR	0000	29.8531	98.2154	-242.5	38	547	17.1	2.0+	0	1.0+	0	0.2-	0	0.51+	0	5.52+	1	10.87+	1
1378	KGRU	0000	29.8530	98.2161	-241.2	33	746	17.1	2.2-	1	1.0-	1	0.2-	1	0.46+	0	4.94+	1	10.76+	1
1379	KGRU	0000	29.8530	98.2167	-240.3	36	711	15.5	2.2-	1	1.0-	1	0.2-	1	0.46+	0	4.57+	0	9.90+	1
1380	KGRU	0000	29.8530	98.2173	-240.1	43	724	15.5	2.1-	1	1.0-	1	0.3-	1	0.48+	0	3.97+	0	8.23-	0
1381	KGRU	0000	29.8530	98.2180	-239.1	31	710	15.5	1.9-	1	1.0-	1	0.3-	1	0.54+	1	3.63-	0	6.75-	1
1382	KGRU	0000	29.8530	98.2186	-239.1	44	683	15.5	1.8-	1	1.1-	0	0.3-	1	0.63+	1	3.70+	0	5.91-	1
1383	KGRU	0000	29.8531	98.2193	-240.9	36	832	15.5	1.9-	1	1.2-	0	0.3-	1	0.63+	1	3.59-	0	5.74-	1
1384	KGRU	0000	29.8532	98.2199	-241.6	36	771	15.5	1.9-	1	1.2-	0	0.3-	1	0.64+	1	3.98+	0	6.22-	1
1385	KGRU	0000	29.8533	98.2206	-241.0	31	756	15.5	2.1-	1	1.2-	0	0.3-	1	0.57+	1	4.07+	0	7.15-	0
1386	KGRU	0000	29.8534	98.2212	-239.3	42	776	15.5	2.4-	1	1.2-	0	0.3-	1	0.48+	0	4.05+	0	8.39-	0
1387	KGRU	0000	29.8534	98.2218	-239.7	32	723	15.5	2.5-	1	1.1-	1	0.3-	1	0.45+	0	4.07+	0	9.10+	0
1388	KGRU	0000	29.8534	98.2226	-239.7	36	916	14.7	2.7-	1	1.1-	1	0.3-	1	0.41-	0	3.89+	0	9.52+	0
1389	KGRU	0000	29.8535	98.2232	-240.7	46	782	14.7	2.7-	0	1.1-	0	0.3-	1	0.43-	0	4.05+	0	9.51+	0
1390	KGRU	0000	29.8535	98.2239	-241.1	31	800	14.7	2.6-	1	1.3-	0	0.3-	1	0.49+	0	4.44+	0	8.99+	0
1391	KGRU	0000	29.8535	98.2245	-241.5	25	839	14.7	2.6-	1	1.4+	0	0.3-	1	0.55+	1	4.72+	1	8.53+	0
1392	KGRU	0000	29.8536	98.2253	-240.1	37	894	14.7	2.5-	1	1.6+	1	0.3-	1	0.62+	1	5.20+	1	8.39-	0
1393	KGRU	0000	29.8536	98.2259	-241.6	37	863	14.7	2.5-	1	1.6+	1	0.3-	1	0.63+	1	5.25+	1	8.31-	0
1394	KGRU	0000	29.8536	98.2265	-241.5	35	920	14.7	2.6-	1	1.5+	0	0.3-	1	0.56+	1	4.46+	0	7.92-	0
1395	KGRU	0000	29.8536	98.2271	-241.2	39	908	14.7	2.6-	1	1.3+	0	0.3-	0	0.51+	0	3.87+	0	7.55-	0
1396	KGRU	0000	29.8536	98.2278	-240.8	35	974	14.7	2.5-	1	1.2-	0	0.4-	0	0.48+	0	3.22-	0	6.65-	1
1397	KGRU	0000	29.8536	98.2284	-241.1	50	890	13.7	2.4-	1	1.2-	0	0.4-	0	0.49+	0	2.96-	0	6.11-	1
1398	KGRU	0000	29.8536	98.2290	-240.7	32	969	13.7	2.4-	1	1.2-	0	0.4-	0	0.51+	0	3.00-	0	5.91-	1
1399	KGRU	0000	29.8536	98.2297	-239.6	44	1009	13.7	2.4-	1	1.2-	0	0.4-	0	0.51+	0	3.03-	0	5.94-	1

SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1400	KGRU	0000	29.8536	98.2303	-239.5	32	850	13.7	2.4-	1	1.2-	0	0.4-	0	0.50+	0	3.04-	0	6.13-	1
1401	KGRU	0000	29.8536	98.2311	-240.2	37	776	13.7	2.3-	1	1.2-	0	0.4-	0	0.51+	0	3.21-	0	6.23-	1
1402	KGRU	0000	29.8536	98.2317	-238.9	45	714	13.7	2.1-	1	1.3-	0	0.3-	0	0.59+	1	3.73+	0	6.29-	1
1403	KGRU	0000	29.8536	98.2324	-244.8	38	843	13.7	2.1-	1	1.5+	0	0.3-	0	0.70+	1	4.19+	0	6.00-	1
1404	KGRU	0000	29.8536	98.2330	-238.5	30	798	13.7	2.1-	1	1.6+	1	0.3-	0	0.78+	2	4.68+	1	5.98-	1
1405	KGRU	0000	29.8536	98.2336	-238.4	38	897	13.7	2.2-	1	1.7+	1	0.4-	0	0.79+	2	4.84+	1	6.16-	1
1406	KGRU	0000	29.8536	98.2342	-237.4	38	943	14.1	2.3-	1	1.8+	1	0.4-	0	0.75+	2	4.64+	1	6.19-	1
1407	KGRU	0000	29.8536	98.2350	-236.5	34	980	14.1	2.5-	1	1.7+	1	0.4-	0	0.69+	1	4.45+	0	6.47-	1
1408	KGRU	0000	29.8536	98.2356	-236.9	47	1030	14.1	2.5-	1	1.7+	1	0.4-	0	0.68+	1	4.39+	0	6.49-	1
1409	KGRU	0000	29.8536	98.2363	-238.8	40	1115	14.1	2.5-	1	1.7+	1	0.4-	0	0.68+	1	4.09+	0	6.03-	1
1410	KGRU	0000	29.8536	98.2369	-236.7	31	1081	14.1	2.4-	1	1.6+	1	0.4-	0	0.67+	1	4.07+	0	6.06-	1
1411	KGRU	0000	29.8537	98.2376	-236.7	29	903	14.1	2.2-	1	1.6+	1	0.4-	0	0.74+	2	4.49+	0	6.02-	1
1412	KGRU	0000	29.8537	98.2382	-236.4	33	835	14.1	2.1-	1	1.6+	1	0.3-	1	0.77+	2	4.89+	1	6.36-	1
1413	KGRU	0000	29.8537	98.2388	-235.5	37	904	14.1	2.0-	1	1.7+	1	0.3-	1	0.85+	2	5.64+	1	6.64-	1
1414	KGRU	0000	29.8537	98.2396	-235.7	30	862	14.1	1.7-	1	1.8+	1	0.3-	1	1.04+	3	6.57+	2	6.31-	1
1415	KGRU	0000	29.8538	98.2402	-236.9	49	782	13.1	1.6-	1	1.8+	1	0.3-	1	1.17+	4	7.16+	2	6.11-	1
1416	KGRU	0000	29.8538	98.2408	-235.7	34	806	13.1	1.4-	1	2.0+	2	0.2-	1	1.40+	5	7.86+	2	5.61-	1
1417	KGRU	0000	29.8539	98.2414	-236.7	41	872	13.1	1.4-	1	2.0+	2	0.2-	1	1.43+	5	9.16+	3	6.41-	1
1418	KGRU	0000	29.8540	98.2421	-236.6	31	764	13.1	1.5-	1	1.9+	1	0.2-	1	1.22+	4	8.81+	3	7.21-	0
1419	KGRU	0000	29.8541	98.2427	-236.1	35	802	13.1	1.7-	1	1.7+	1	0.2-	1	1.01+	3	8.12+	2	8.05-	0
1420	KGRU	0000	29.8541	98.2433	-238.2	33	665	13.1	2.0-	1	1.6+	1	0.2-	1	0.78+	2	6.83+	2	8.77+	0
1421	KGRU	0000	29.8541	98.2439	-236.2	26	802	13.1	2.3-	1	1.6+	1	0.3-	1	0.71+	2	6.23+	1	8.77+	0
1422	KGRU	0000	29.8542	98.2445	-236.5	37	896	13.1	2.5-	1	1.7+	1	0.3-	1	0.67+	1	6.45+	1	9.59+	0
1423	KGRU	0000	29.8544	98.2451	-237.5	36	845	13.1	2.8-	0	1.8+	1	0.3-	1	0.64+	1	6.12+	1	9.52+	0
1424	KGRU	0000	29.8544	98.2457	-237.9	33	885	13.1	2.8-	0	1.8+	1	0.3-	1	0.64+	1	5.85+	1	9.10+	0
1425	KGRU	0000	29.8545	98.2463	-238.2	36	1076	13.1	3.0-	0	1.7+	1	0.3-	0	0.56+	1	4.91+	1	8.72+	0
1426	KGRU	0000	29.8546	98.2470	-239.0	35	856	13.1	3.1-	0	1.6+	1	0.4-	0	0.51+	0	4.13+	0	8.10-	0
1427	KGRU	0000	29.8546	98.2476	-239.1	34	1058	13.1	3.2-	0	1.6+	1	0.4-	0	0.50+	0	3.85+	0	7.75-	0
1428	KGRU	0000	29.8548	98.2482	-238.4	39	997	13.1	3.2-	0	1.5+	1	0.4+	0	0.48+	0	3.75+	0	7.77-	0
1429	KGRU	0000	29.8549	98.2488	-238.4	46	915	13.1	3.1-	0	1.5+	1	0.4-	0	0.50+	0	3.83+	0	7.58-	0
1430	KGRU	0000	29.8551	98.2494	-238.4	37	944	13.1	3.0-	0	1.5+	0	0.4-	0	0.50+	0	3.93+	0	7.87-	0
1431	KGRL	0000	29.8552	98.2500	-237.7	48	941	13.1	3.0-	1	1.5-	0	0.4-	1	0.49+	1	4.10+	0	8.34-	0
1432	KGRL	0000	29.8552	98.2508	-236.9	36	1032	13.1	3.2-	1	1.4-	0	0.4-	1	0.44+	0	3.88+	0	8.90-	0
1433	KGRL	0000	29.8553	98.2514	-237.1	21	1015	12.6	3.5-	1	1.4-	0	0.4-	1	0.41+	0	3.85+	0	9.48+	0
1434	KGRL	0000	29.8555	98.2521	-237.4	30	1028	12.6	3.5-	1	1.4-	0	0.4-	1	0.41+	0	3.55+	0	8.75-	0
1435	KGRL	0000	29.8556	98.2527	-237.4	39	1118	12.6	3.6-	1	1.3-	1	0.4-	0	0.37-	0	3.07-	0	8.37-	0
1436	KGRL	0000	29.8557	98.2533	-237.1	35	1128	12.6	3.3-	1	1.3-	1	0.4-	1	0.40+	0	3.05-	0	7.65-	1
1437	KGRL	0000	29.8557	98.2539	-236.0	40	980	12.6	2.9-	1	1.2-	1	0.4-	1	0.42+	0	2.78-	0	6.65-	1
1438	KGRL	0000	29.8559	98.2545	-235.9	46	959	12.6	2.5-	2	1.2-	1	0.4-	1	0.47+	0	2.90-	0	6.20-	1
1439	KGRL	0000	29.8560	98.2553	-234.4	44	788	12.6	2.0-	2	1.2-	1	0.4-	1	0.63+	2	3.42-	0	5.46-	1
1440	KGRL	0000	29.8560	98.2558	-235.3	31	831	12.6	1.8-	2	1.3-	1	0.3-	1	0.72+	2	3.82+	0	5.32-	2
1441	KGRL	0000	29.8562	98.2564	-234.3	36	781	12.6	1.9-	2	1.4-	0	0.3-	1	0.73+	2	4.20+	1	5.74-	1
1442	KGRL	0000	29.8563	98.2570	-236.8	41	805	15.0	2.2-	2	1.5-	0	0.3-	1	0.67+	2	4.26+	1	6.32-	1
1443	KGRL	0000	29.8564	98.2578	-233.5	43	917	15.0	2.5-	1	1.5-	0	0.4-	1	0.60+	1	4.08+	0	6.85-	1
1444	KGRL	0000	29.8566	98.2584	-233.0	26	936	15.0	2.8-	1	1.6-	0	0.4-	1	0.58+	1	3.73+	0	6.48-	1
1445	KGRL	0000	29.8567	98.2590	-233.6	29	992	15.0	2.9-	1	1.7+	0	0.5-	0	0.60+	1	3.59+	0	6.03-	1
1446	KGRL	0000	29.8568	98.2596	-234.1	30	1012	15.0	2.9-	1	1.8+	0	0.5+	0	0.62+	1	3.51+	0	5.65-	1
1447	KGRU	0000	29.8568	98.2602	-234.0	43	1084	15.0	2.9-	0	1.9+	1	0.5+	1	0.65+	1	3.43-	0	5.24-	1
1448	KGRU	0000	29.8570	98.2608	-233.3	36	997	15.0	2.9-	0	1.8+	1	0.5+	1	0.63+	1	3.38-	0	5.38-	1
1449	KGRU	0000	29.8571	98.2614	-232.3	45	1032	15.0	2.9-	0	1.7+	1	0.5+	1	0.59+	1	3.27-	0	5.57-	1
1450	KGRU	0000	29.8571	98.2620	-232.5	49	1017	15.0	2.8-	0	1.5+	0	0.5+	1	0.53+	1	3.06-	0	5.73-	1
1451	KGRU	0000	29.8572	98.2626	-232.5	39	986	17.1	2.9-	0	1.3-	0	0.5+	0	0.44+	0	2.85-	0	6.42-	1
1452	KGRU	0000	29.8574	98.2632	-232.5	35	929	17.1	2.8-	0	1.1-	1	0.4+	0	0.39-	0	2.67-	1	6.85-	1
1453	KGRU	0000	29.8574	98.2639	-231.4	36	895	17.1	2.8-	0	1.1-	1	0.4-	0	0.38-	0	2.81-	0	7.36-	0
1454	KGRU	0000	29.8575	98.2645	-232.9	31	914	17.1	2.8-	0	1.1-	1	0.4-	0	0.38-	0	2.88-	0	7.55-	0
1455	KGRU	0000	29.8575	98.2651	-232.4	32	792	17.1	2.7-	0	1.1-	1	0.4-	0	0.39-	0	2.78-	0	7.07-	1
1456	KGRU	0000	29.8575	98.2657	-229.3	33	1028	17.1	2.9-	0	1.2-	0	0.4+	0	0.41-	0	2.85-	0	6.94-	1

SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1457	KGRU	0000	29.8577	98.2663	-229.1	38	1017	17.1	3.1-	0	1.1-	0	0.4+	0	0.37-	0	2.61-	1	7.01-	1
1458	KGRU	0000	29.8577	98.2669	-229.0	40	1016	17.1	3.2-	0	1.1-	1	0.4+	0	0.34-	1	2.44-	1	7.22-	0
1459	KGRU	0000	29.8577	98.2676	-228.5	31	1143	17.1	3.2-	0	1.1-	1	0.4+	0	0.34-	1	2.58-	1	7.48-	0
1460	KGRU	0000	29.8577	98.2682	-230.4	30	1067	18.4	3.1-	0	1.0-	1	0.4+	0	0.34-	1	2.50-	1	7.38-	0
1461	KGRU	0000	29.8577	98.2688	-229.3	38	945	18.4	2.8-	0	1.1-	1	0.4+	0	0.38-	0	2.48-	1	6.50-	1
1462	KGRU	0000	29.8577	98.2694	-230.2	34	942	18.4	2.5-	1	1.1-	1	0.4+	0	0.44+	0	2.62-	1	5.91-	1
1463	KGRU	0000	29.8577	98.2700	-230.2	27	851	18.4	2.3-	1	1.1-	0	0.4+	0	0.49+	0	2.69-	1	5.43-	1
1464	KGRU	0000	29.8577	98.2706	-230.1	27	865	18.4	2.2-	1	1.3-	0	0.4+	0	0.57+	1	3.05-	0	5.38-	1
1465	KGRU	0000	29.8577	98.2712	-229.7	37	868	18.4	2.4-	1	1.4+	0	0.4-	0	0.60+	1	4.00+	0	6.65-	1
1466	KGRU	0000	29.8577	98.2720	-229.6	28	771	18.4	2.4-	1	1.5+	1	0.3-	1	0.64+	1	5.01+	1	7.81-	0
1467	KGRL	0000	29.8577	98.2726	-229.9	29	827	18.4	2.4-	2	1.6-	0	0.3-	2	0.65+	2	6.01+	2	9.23+	0
1468	KGRL	0000	29.8577	98.2732	-234.0	34	800	18.4	2.6-	1	1.5-	0	0.2-	2	0.58+	1	6.03+	2	10.38+	1
1469	KGRL	0000	29.8577	98.2738	-229.4	27	714	19.5	2.6-	1	1.3-	1	0.3-	2	0.50+	1	4.40+	1	8.88-	0
1470	KGRL	0000	29.8577	98.2745	-229.3	29	798	19.5	2.8-	1	1.3-	1	0.3-	1	0.47+	0	3.98+	0	8.52-	0
1471	KGRL	0000	29.8577	98.2751	-229.3	43	888	19.5	2.9-	1	1.2-	1	0.4-	1	0.43+	0	3.46-	0	8.08-	0
1472	KGRL	0000	29.8577	98.2757	-229.2	37	869	19.5	2.7-	1	1.3-	1	0.4-	1	0.46+	0	3.34-	0	7.22-	1
1473	KGRL	0000	29.8578	98.2763	-228.9	35	768	19.5	2.6-	1	1.3-	1	0.4-	1	0.49+	1	3.45-	0	6.98-	1
1474	KGRL	0000	29.8578	98.2769	-227.8	37	769	19.5	2.8-	1	1.1-	1	0.4-	1	0.38-	0	2.49-	1	6.48-	1
1475	KGRL	0000	29.8578	98.2775	-228.3	45	833	19.5	3.2-	1	1.0-	1	0.5-	0	0.31-	1	2.02-	1	6.55-	1
1476	KGRL	0000	29.8578	98.2781	-228.2	39	943	19.5	3.7-	1	0.9-	1	0.5+	0	0.25-	1	1.72-	1	6.94-	1
1477	KGRL	0000	29.8576	98.2787	-228.2	32	1003	19.5	4.3-	0	0.9-	1	0.6+	1	0.22-	1	1.59-	1	7.34-	1
1478	KGRL	0000	29.8576	98.2794	-227.5	32	1156	18.3	4.5+	0	1.1-	1	0.6+	1	0.24-	1	1.92-	1	7.87-	0
1479	KGRL	0000	29.8575	98.2800	-227.3	49	1149	18.3	4.4+	0	1.2-	1	0.6+	0	0.27-	1	2.16-	1	7.99-	0
1480	KGRL	0000	29.8575	98.2806	-227.4	35	1126	18.3	4.3-	0	1.1-	1	0.5+	0	0.26-	1	2.21-	1	8.37-	0
1481	KGRL	0000	29.8574	98.2812	-228.6	30	941	18.3	4.2-	0	1.1-	1	0.5-	0	0.25-	1	2.28-	1	8.98+	0
1482	KGRL	0000	29.8574	98.2820	-228.5	28	780	18.3	3.9-	0	0.9-	1	0.5-	0	0.23-	1	1.99-	1	8.60-	0
1483	KGRL	0000	29.8574	98.2826	-227.9	43	992	18.3	3.9-	0	0.8-	2	0.5-	0	0.20-	1	1.73-	1	8.44-	0
1484	KGRL	0000	29.8574	98.2833	-224.8	38	903	18.3	3.5-	1	0.8-	2	0.5-	0	0.24-	1	1.81-	1	7.67-	1
1485	KGRL	0000	29.8574	98.2839	-223.9	29	939	18.3	3.1-	1	1.0-	1	0.5-	0	0.31-	1	2.04-	1	6.62-	1
1486	KGRL	0000	29.8574	98.2845	-215.2	23	913	18.3	2.9-	1	1.1-	1	0.4-	1	0.39-	0	2.68-	1	6.89-	1
1487	KGRL	0000	29.8574	98.2852	-212.1	50	954	16.6	2.5-	1	1.3-	1	0.4-	1	0.50+	1	3.49+	0	6.94-	1
1488	KGRL	0000	29.8574	98.2858	-212.0	36	898	16.6	2.3-	2	1.4-	1	0.3-	1	0.60+	1	4.35+	1	7.28-	1
1489	KGRL	0000	29.8574	98.2864	-223.6	36	841	16.6	2.2-	2	1.4-	1	0.3-	2	0.62+	1	4.94+	1	7.95-	0
1490	KGRL	0000	29.8575	98.2872	-223.1	38	805	16.6	2.0-	2	1.4-	0	0.3-	2	0.70+	2	4.73+	1	6.74-	1
1491	KGRL	0000	29.8575	98.2878	-224.5	46	768	16.6	2.0-	2	1.4-	0	0.3-	1	0.70+	2	4.45+	1	6.39-	1
1492	KGRL	0000	29.8575	98.2884	-222.4	36	779	16.6	2.3-	2	1.4-	0	0.3-	1	0.62+	1	4.03+	0	6.52-	1
1493	KGRL	0000	29.8575	98.2891	-222.3	40	845	16.6	2.5-	2	1.3-	1	0.4-	1	0.54+	1	3.55+	0	6.59-	1
1494	KGRL	0000	29.8575	98.2897	-222.6	32	895	16.6	2.8-	1	1.2-	1	0.4-	1	0.42+	0	3.08-	0	7.31-	1
1495	KGRL	0000	29.8575	98.2903	-222.5	31	823	16.6	2.9-	1	1.0-	1	0.4-	1	0.35-	0	2.70-	1	7.71-	1
1496	KGRL	0000	29.8575	98.2911	-220.4	48	889	14.1	2.8-	1	1.0-	1	0.4-	1	0.35-	0	2.71-	1	7.71-	1
1497	KGRL	0000	29.8575	98.2917	-220.5	36	872	14.1	2.7-	1	1.1-	1	0.3-	1	0.40+	0	3.13-	0	7.87-	0
1498	KGRL	0000	29.8575	98.2924	-220.9	35	843	14.1	2.5-	1	1.3-	1	0.3-	1	0.53+	1	4.23+	1	8.06-	0
1499	KGRL	0000	29.8575	98.2930	-220.9	29	865	14.1	2.2-	2	1.6-	0	0.3-	2	0.71+	2	5.72+	2	8.09-	0
1500	KGRL	0000	29.8575	98.2936	-221.3	33	891	14.1	2.0-	2	1.8+	0	0.3-	2	0.87+	3	6.92+	2	7.98-	0
1501	KGRL	0000	29.8575	98.2944	-218.5	38	809	14.1	1.9-	2	1.9+	1	0.2-	2	1.03+	4	8.17+	3	7.91-	0
1502	KGRL	0000	29.8575	98.2949	-218.1	43	821	14.1	1.8-	2	1.9+	1	0.3-	2	1.04+	4	7.49+	3	7.19-	1
1503	KGRL	0000	29.8575	98.2955	-215.4	29	743	14.1	1.9-	2	1.9+	0	0.3-	2	0.98+	4	6.81+	2	6.97-	1
1504	KGRL	0000	29.8574	98.2961	-216.2	34	810	14.1	2.0-	2	1.8+	0	0.3-	2	0.90+	3	6.48+	2	7.20-	1
1505	KGRL	0000	29.8574	98.2967	-216.1	39	861	13.0	2.1-	2	1.8+	0	0.3-	2	0.85+	3	6.13+	2	7.24-	1
1506	KGRU	0000	29.8574	98.2973	-215.6	32	850	13.0	2.3-	1	2.0+	2	0.3-	1	0.87+	2	7.10+	2	8.17-	0
1507	KGRU	0000	29.8574	98.2979	-216.7	45	978	13.0	2.4-	1	2.1+	2	0.3-	1	0.87+	2	7.30+	2	8.36-	0
1508	KGRU	0000	29.8573	98.2985	-215.8	31	1091	13.0	2.5-	1	2.2+	2	0.3-	1	0.87+	2	7.49+	2	8.66+	0
1509	KGRU	0000	29.8573	98.2991	-215.5	38	1058	13.0	2.6-	1	2.2+	2	0.3-	1	0.83+	2	7.59+	2	9.17+	0
1510	KGRU	0000	29.8573	98.2999	-215.2	40	1072	13.0	2.7-	1	2.1+	2	0.3-	1	0.80+	2	7.07+	2	8.80+	0
1511	KGRU	0000	29.8573	98.3005	-215.1	37	1107	13.0	2.8-	0	2.2+	2	0.3-	1	0.78+	2	7.32+	2	9.38+	0
1512	KGRU	0000	29.8573	98.3011	-214.2	42	1098	13.0	2.8-	0	2.2+	2	0.3-	1	0.79+	2	7.52+	2	9.50+	0
1513	KGRU	0000	29.8573	98.3017	-215.1	34	1130	13.0	2.8-	0	2.2+	2	0.3-	1	0.80+	2	7.25+	2	9.07+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1514	KGRU	0000	29.8573	98.3023	-214.4	33	1091	13.6	3.0- 0	2.3+ 3	0.3- 1	0.77+ 2	7.30+ 2	9.43+ 0
1515	KGRU	0000	29.8573	98.3030	-213.5	41	1125	13.6	3.2- 0	2.5+ 3	0.3- 0	0.78+ 2	7.05+ 2	9.08+ 0
1516	KGRU	0000	29.8573	98.3036	-213.2	35	1294	13.6	3.4+ 0	2.5+ 3	0.4- 0	0.74+ 2	6.60+ 2	8.93+ 0
1517	KGRU	0000	29.8573	98.3042	-213.1	21	1257	13.6	3.6+ 0	2.5+ 3	0.4- 0	0.70+ 1	6.50+ 1	9.24+ 0
1518	KGRU	0000	29.8575	98.3048	-212.4	45	1176	13.6	3.7+ 0	2.3+ 2	0.4+ 0	0.63+ 1	5.47+ 1	8.62+ 0
1519	KGRU	0000	29.8575	98.3055	-212.6	36	1180	13.6	3.9+ 0	2.0+ 2	0.4+ 0	0.52+ 0	4.55+ 0	8.76+ 0
1520	KGRU	0000	29.8575	98.3061	-212.0	32	1173	13.6	4.1+ 1	1.8+ 1	0.5+ 0	0.43- 0	3.73+ 0	8.75+ 0
1521	KGRU	0000	29.8575	98.3067	-210.9	42	1269	13.6	4.3+ 1	1.5+ 1	0.5+ 1	0.36- 0	2.99- 0	8.32- 0
1522	KGRL	0000	29.8575	98.3073	-210.9	35	1236	13.6	4.3- 0	1.5- 0	0.5+ 0	0.34- 0	2.77- 0	8.20- 0
1523	KGRL	0000	29.8575	98.3081	-210.8	34	1244	14.7	4.1- 0	1.5- 0	0.6+ 0	0.37- 0	2.79- 0	7.53- 1
1524	KGRL	0000	29.8575	98.3087	-202.4	40	1138	14.7	3.8- 0	1.5- 0	0.6+ 0	0.41+ 0	2.76- 0	6.72- 1
1525	KGRL	0000	29.8575	98.3093	-208.8	44	1154	14.7	3.4- 1	1.5- 0	0.6+ 0	0.46+ 0	2.77- 0	6.07- 1
1526	KGRL	0000	29.8575	98.3099	-207.8	33	1011	14.7	3.0- 1	1.5- 0	0.5+ 0	0.50+ 1	2.86- 0	5.73- 1
1527	KGRL	0000	29.8575	98.3105	-208.0	30	799	14.7	2.7- 1	1.3- 1	0.5+ 0	0.47+ 0	2.53- 1	5.40- 1
1528	KGRL	0000	29.8575	98.3111	-207.6	33	910	14.7	2.8- 1	1.1- 1	0.5- 0	0.40+ 0	2.31- 1	5.81- 1
1529	KGRL	0000	29.8575	98.3117	-207.3	43	879	14.7	3.0- 1	0.9- 2	0.5- 0	0.29- 1	1.88- 1	6.59- 1
1530	KGRL	0000	29.8575	98.3123	-207.3	44	839	14.7	3.3- 1	0.7- 2	0.5- 0	0.21- 1	1.40- 1	6.76- 1
1531	KGRL	0000	29.8575	98.3130	-205.7	40	921	14.7	3.6- 1	0.7- 2	0.5- 0	0.19- 1	1.35- 1	7.22- 1
1532	KGRL	0000	29.8575	98.3136	-203.3	30	965	15.0	3.8- 0	0.7- 2	0.5+ 0	0.19- 1	1.40- 1	7.32- 1
1533	KGRL	0000	29.8575	98.3142	-201.5	38	1076	15.0	3.9- 0	0.9- 1	0.6+ 0	0.23- 1	1.64- 1	7.08- 1
1534	KGRL	0000	29.8576	98.3148	-201.5	28	1065	15.0	3.9- 0	1.1- 1	0.5+ 0	0.30- 1	2.16- 1	7.31- 1
1535	KGRL	0000	29.8576	98.3154	-202.9	46	1124	15.0	3.8- 0	1.3- 1	0.5+ 0	0.35- 0	2.65- 1	7.47- 1
1536	KGRL	0000	29.8576	98.3161	-201.5	35	1131	15.0	3.5- 1	1.5- 0	0.5- 0	0.44+ 0	3.23- 0	7.30- 1
1537	KGRL	0000	29.8576	98.3167	-201.7	42	991	15.0	3.1- 1	1.7+ 0	0.4- 1	0.55+ 1	4.04+ 0	7.37- 1
1538	KGRL	0000	29.8576	98.3173	-201.7	36	981	15.0	2.8- 1	1.6+ 0	0.4- 1	0.58+ 1	4.07+ 0	7.03- 1
1539	KGRL	0000	29.8576	98.3181	-200.3	30	940	15.0	2.5- 1	1.5- 0	0.4- 1	0.59+ 1	3.85+ 0	6.54- 1
1540	KGRL	0000	29.8577	98.3187	-200.3	40	845	15.0	2.3- 2	1.2- 1	0.4- 1	0.53+ 1	3.29- 0	6.16- 1
1541	KGRL	0000	29.8577	98.3194	-200.0	46	761	17.0	2.2- 2	0.9- 1	0.4- 1	0.43+ 0	2.35- 1	5.53- 1
1542	KGRL	0000	29.8577	98.3200	-199.4	37	842	17.0	2.2- 2	0.7- 2	0.4- 1	0.33- 0	1.72- 1	5.18- 2
1543	KGRL	0000	29.8579	98.3208	-198.9	30	749	17.0	2.2- 2	0.6- 2	0.4- 0	0.25- 1	1.30- 1	5.12- 2
1544	KGRL	0000	29.8579	98.3214	-197.6	32	776	17.0	2.4- 2	0.6- 2	0.5- 0	0.23- 1	1.24- 2	5.38- 1
1545	KGRL	0000	29.8579	98.3220	-196.8	38	773	17.0	2.8- 1	0.6- 2	0.5- 0	0.22- 1	1.32- 1	6.03- 1
1546	KGRL	0000	29.8579	98.3226	-196.7	28	733	17.0	3.1- 1	0.7- 2	0.5- 0	0.23- 1	1.35- 1	6.65- 1
1547	KGRL	0000	29.8579	98.3232	-197.6	41	881	17.0	3.5- 1	0.8- 2	0.5- 0	0.23- 1	1.61- 1	7.07- 1
1548	KGRL	0000	29.8579	98.3238	-194.8	33	972	17.0	3.9- 0	0.8- 2	0.5+ 0	0.22- 1	1.56- 1	7.15- 1
1549	KGRL	0000	29.8579	98.3244	-195.5	43	1142	17.0	4.1- 0	0.9- 2	0.6+ 1	0.21- 1	1.45- 1	6.85- 1
1550	KGRL	0000	29.8579	98.3250	-194.6	43	1055	17.0	4.3- 0	0.9- 1	0.6+ 1	0.21- 1	1.47- 1	6.86- 1
1551	KGRL	0000	29.8579	98.3255	-193.9	28	1200	17.0	4.3- 0	1.0- 1	0.6+ 1	0.24- 1	1.66- 1	6.84- 1
1552	KGRL	0000	29.8579	98.3261	-193.8	43	1066	17.0	4.0- 0	1.0- 1	0.6+ 1	0.26- 1	1.72- 1	6.62- 1
1553	KGRL	0000	29.8579	98.3267	-192.9	26	1018	17.0	3.6- 1	1.1- 1	0.5+ 0	0.29- 1	1.99- 1	6.77- 1
1554	KGRL	0000	29.8579	98.3273	-192.3	33	976	17.0	3.0- 1	1.0- 1	0.5- 0	0.32- 1	2.02- 1	6.40- 1
1555	KGRL	0000	29.8579	98.3279	-191.6	37	882	17.0	2.7- 1	0.8- 2	0.4- 0	0.31- 1	1.85- 1	5.96- 1
1556	KGRL	0000	29.8579	98.3285	-190.5	39	811	17.0	2.6- 1	0.8- 2	0.4- 1	0.31- 1	1.92- 1	6.24- 1
1557	KGRL	0000	29.8579	98.3291	-189.6	32	828	17.0	2.8- 1	0.7- 2	0.4- 1	0.26- 1	1.81- 1	6.85- 1
1558	KGRL	0000	29.8579	98.3297	-189.6	31	783	17.0	3.2- 1	0.7- 2	0.4- 1	0.23- 1	1.72- 1	7.64- 1
1559	KGRL	0000	29.8579	98.3303	-189.8	33	893	16.6	3.5- 1	0.8- 2	0.4- 1	0.22- 1	1.89- 1	8.76- 0
1560	KGRL	0000	29.8579	98.3309	-189.4	36	925	16.6	3.8- 0	0.7- 2	0.4- 1	0.20- 1	1.76- 1	8.99+ 0
1561	KGRL	0000	29.8580	98.3317	-188.3	35	879	16.6	3.8- 0	0.7- 2	0.4- 0	0.18- 1	1.55- 1	8.45- 0
1562	KGRL	0000	29.8580	98.3323	-190.1	31	952	16.6	3.8- 0	0.7- 2	0.5- 0	0.19- 1	1.50- 1	7.97- 0
1563	KGRL	0000	29.8580	98.3329	-186.7	32	883	16.6	3.8- 0	0.7- 2	0.5- 0	0.19- 1	1.49- 1	7.81- 0
1564	KGRL	0000	29.8580	98.3335	-186.6	30	1021	16.6	3.9- 0	0.8- 2	0.5- 0	0.21- 1	1.75- 1	8.17- 0
1565	KGRL	0000	29.8580	98.3342	-186.0	42	1039	16.6	4.0- 0	1.0- 1	0.5- 0	0.26- 1	2.16- 1	8.49- 0
1566	KGRL	0000	29.8579	98.3348	-185.9	26	963	16.6	3.8- 0	1.2- 1	0.5- 0	0.30- 1	2.56- 1	8.46- 0
1567	KGRL	0000	29.8579	98.3354	-184.1	39	954	16.6	3.6- 1	1.2- 1	0.5- 0	0.34- 0	2.61- 1	7.69- 1
1568	KGRL	0000	29.8579	98.3360	-184.2	25	1014	15.3	3.1- 1	1.2- 1	0.5- 0	0.40+ 0	2.63- 1	6.62- 1
1569	KGRL	0000	29.8579	98.3366	-183.4	35	850	15.3	2.7- 1	1.2- 1	0.5- 0	0.44+ 0	2.57- 1	5.80- 1
1570	KGRL	0000	29.8579	98.3372	-183.4	39	913	15.3	2.4- 2	1.1- 1	0.4- 0	0.47+ 0	2.58- 1	5.54- 1

SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1571	KGRL	0000	29.8579	98.3378	-183.8	47	864	15.3	2.2-	2	1.1-	1	0.4-	1	0.52+	1	2.90-	0	5.57-	1
1572	KGRL	0000	29.8579	98.3384	-182.7	39	918	15.3	2.2-	2	1.1-	1	0.4-	1	0.50+	1	3.06-	0	6.10-	1
1573	KGRL	0000	29.8579	98.3390	-183.7	36	755	15.3	2.3-	2	1.1-	1	0.3-	1	0.47+	0	3.20-	0	6.84-	1
1574	KGRL	0000	29.8579	98.3396	-181.6	26	821	15.3	2.4-	2	1.0-	1	0.3-	1	0.41+	0	3.07-	0	7.45-	1
1575	KGRL	0000	29.8579	98.3402	-180.2	26	753	15.3	2.6-	1	0.9-	1	0.3-	1	0.35-	0	2.70-	1	7.72-	1
1576	KGRL	0000	29.8579	98.3406	-180.2	36	845	15.3	2.7-	1	0.9-	2	0.3-	1	0.32-	0	2.65-	1	8.27-	0
1577	KGRU	0000	29.8579	98.3412	-179.9	30	926	13.8	2.8-	0	0.9-	1	0.3-	1	0.30-	1	2.64-	1	8.73+	0
1578	KGRU	0000	29.8579	98.3418	-180.0	35	787	13.8	2.8-	0	0.8-	1	0.3-	1	0.30-	1	2.64-	1	8.91+	0
1579	KGRU	0000	29.8579	98.3426	-179.2	36	869	13.8	2.8-	0	0.8-	1	0.3-	1	0.29-	1	2.64-	1	9.16+	0
1580	KGRU	0000	29.8579	98.3432	-178.4	33	682	13.8	2.7-	1	0.7-	2	0.3-	1	0.26-	1	2.13-	1	8.34-	0
1581	KGRU	0000	29.8579	98.3438	-178.3	49	762	13.8	2.6-	1	0.6-	2	0.3-	0	0.24-	1	1.82-	1	7.55-	0
1582	KGRU	0000	29.8579	98.3445	-178.0	30	745	13.8	2.6-	1	0.6-	2	0.4-	0	0.23-	1	1.60-	1	6.88-	1
1583	KGRU	0000	29.8578	98.3451	-177.1	35	736	13.8	2.5-	1	0.6-	2	0.4-	0	0.24-	1	1.49-	1	6.25-	1
1584	KGRU	0000	29.8578	98.3457	-177.3	29	743	13.8	2.4-	1	0.7-	2	0.4+	0	0.29-	1	1.70-	1	5.91-	1
1585	KGRU	0000	29.8578	98.3463	-176.2	34	761	13.8	2.3-	1	0.9-	1	0.4+	0	0.37-	0	2.04-	1	5.57-	1
1586	KGRU	0000	29.8578	98.3469	-175.8	34	779	13.4	2.1-	1	1.1-	1	0.4+	0	0.49+	0	2.56-	1	5.17-	1
1587	KGRU	0000	29.8577	98.3474	-175.7	42	818	13.4	1.9-	1	1.3-	0	0.4-	0	0.68+	1	3.23-	0	4.74-	1
1588	KGRL	0000	29.8577	98.3480	-175.4	26	914	13.4	1.8-	2	1.5-	0	0.4-	1	0.83+	3	3.92+	0	4.74-	2
1589	KGRL	0000	29.8577	98.3486	-174.0	41	842	13.4	1.6-	2	1.5-	0	0.4-	1	0.93+	4	4.14+	0	4.43-	2
1590	KGRL	0000	29.8577	98.3492	-174.2	32	870	13.4	1.6-	2	1.4-	0	0.3-	1	0.91+	3	4.29+	1	4.71-	2
1591	KGRL	0000	29.8576	98.3498	-173.3	34	841	13.4	1.7-	2	1.4-	0	0.3-	1	0.82+	3	4.46+	1	5.44-	1
1592	KGRL	0000	29.8576	98.3504	-173.2	38	928	13.4	1.7-	2	1.3-	1	0.3-	1	0.74+	2	4.20+	1	5.64-	1
1593	KGRL	0000	29.8576	98.3510	-173.2	35	867	13.4	2.0-	2	1.2-	1	0.3-	2	0.58+	1	3.99+	0	6.84-	1
1594	KGRL	0000	29.8576	98.3516	-173.4	41	937	13.4	2.4-	2	1.2-	1	0.3-	1	0.52+	1	4.09+	0	7.94-	0
1595	KGRL	0000	29.8575	98.3522	-173.0	41	1053	13.1	2.8-	1	1.2-	1	0.3-	1	0.44+	0	3.89+	0	8.77-	0
1596	KGRL	0000	29.8575	98.3528	-173.2	34	922	13.1	3.2-	1	1.3-	1	0.3-	1	0.41+	0	4.13+	0	9.98+	0
1597	KGRL	0000	29.8575	98.3536	-172.8	31	877	13.1	3.3-	1	1.4-	0	0.3-	1	0.43+	0	4.27+	1	10.03+	0
1598	KGRL	0000	29.8575	98.3542	-172.7	37	926	13.1	3.2-	1	1.4-	0	0.4-	1	0.43+	0	3.83+	0	8.82-	0
1599	KGRL	0000	29.8574	98.3548	-172.6	25	938	13.1	3.0-	1	1.3-	1	0.4-	1	0.43+	0	3.22-	0	7.51-	1
1600	KGRL	0000	29.8574	98.3554	-172.0	37	948	13.1	2.6-	1	1.1-	1	0.4-	1	0.41+	0	2.52-	1	6.20-	1
1601	KGRL	0000	29.8574	98.3560	-171.2	30	831	13.1	2.4-	2	0.9-	1	0.4-	1	0.37-	0	2.08-	1	5.63-	1
1602	KGRL	0000	29.8574	98.3566	-171.3	42	830	13.1	2.4-	2	0.8-	2	0.4-	1	0.32-	0	1.78-	1	5.49-	1
1603	KGRL	0000	29.8573	98.3572	-171.2	42	756	13.1	2.3-	2	0.8-	2	0.4-	1	0.34-	0	1.83-	1	5.46-	1
1604	KGRL	0000	29.8573	98.3578	-169.9	39	954	12.1	2.4-	2	0.9-	1	0.5-	0	0.38-	0	2.01-	1	5.30-	2
1605	KGRL	0000	29.8573	98.3584	-169.8	31	945	12.1	2.3-	2	1.1-	1	0.5-	0	0.47+	0	2.20-	1	4.71-	2
1606	KGRL	0000	29.8571	98.3590	-169.3	37	1047	12.1	2.3-	2	1.3-	1	0.5+	0	0.57+	1	2.60-	1	4.52-	2
1607	KGRL	0000	29.8571	98.3596	-169.7	42	1156	12.1	2.3-	2	1.4-	0	0.5-	0	0.62+	1	2.82-	0	4.57-	2
1608	KGRL	0000	29.8571	98.3601	-169.5	43	979	12.1	2.3-	2	1.4-	0	0.5-	0	0.61+	1	3.02-	0	4.98-	2
1609	KGRL	0000	29.8571	98.3609	-169.6	33	971	12.1	2.6-	1	1.4-	0	0.4-	1	0.55+	1	3.29-	0	6.04-	1
1610	KGRL	0000	29.8570	98.3615	-168.8	46	928	12.1	2.9-	1	1.3-	1	0.4-	1	0.44+	0	3.15-	0	7.17-	1
1611	KGRL	0000	29.8570	98.3621	-168.7	36	1040	12.1	3.2-	1	1.2-	1	0.4-	1	0.38-	0	3.23-	0	8.45-	0
1612	KGRL	0000	29.8570	98.3627	-168.8	34	936	12.1	3.6-	1	1.3-	1	0.4-	1	0.35-	0	3.50+	0	9.88+	0
1613	KGRL	0000	29.8569	98.3634	-168.7	40	918	14.3	3.9-	0	1.3-	1	0.3-	1	0.35-	0	3.88+	0	11.17+	1
1614	KGRL	0000	29.8569	98.3640	-169.6	30	909	14.3	4.0-	0	1.6-	0	0.3-	1	0.39-	0	4.90+	1	12.43+	1
1615	KGRL	0000	29.8569	98.3646	-169.5	33	972	14.3	3.9-	0	1.7+	0	0.3-	1	0.44+	0	5.71+	2	12.88+	2
1616	KGRL	0000	29.8569	98.3652	-170.4	35	929	14.3	3.6-	1	1.8+	0	0.3-	2	0.50+	1	6.25+	2	12.62+	2
1617	KGRL	0000	29.8568	98.3658	-170.3	25	832	14.3	3.4-	1	1.7+	0	0.3-	2	0.52+	1	6.35+	2	12.32+	1
1618	KGRL	0000	29.8568	98.3665	-170.0	34	938	14.3	3.2-	1	1.6+	0	0.3-	2	0.51+	1	5.61+	1	11.03+	1
1619	KGRL	0000	29.8568	98.3671	-169.6	31	1063	14.3	3.2-	1	1.6-	0	0.3-	2	0.49+	1	5.43+	1	11.05+	1
1620	KGRL	0000	29.8568	98.3677	-170.0	27	899	14.3	3.3-	1	1.6-	0	0.3-	1	0.48+	1	4.86+	1	10.09+	0
1621	KGRL	0000	29.8567	98.3684	-170.4	44	1096	14.3	3.5-	1	1.7+	0	0.4-	1	0.50+	1	4.31+	1	8.64-	0
1622	QAT	0000	29.8567	98.3690	-170.3	39	1192	14.2	3.9-	0	1.8+	1	0.5-	1	0.46+	1	3.77+	1	8.12+	0
1623	QAT	0000	29.8567	98.3696	-170.7	34	1378	14.2	4.4-	0	1.9+	1	0.6-	0	0.43+	1	3.20+	1	7.38-	0
1624	QAT	0000	29.8567	98.3702	-171.1	42	1388	14.2	5.1+	0	1.9+	1	0.7+	0	0.38+	0	2.93+	0	7.73+	0
1625	QAT	0000	29.8566	98.3708	-171.8	31	1543	14.2	5.7+	1	2.0+	1	0.7+	0	0.35+	0	2.93+	0	8.35+	0
1626	QAT	0000	29.8566	98.3714	-172.2	35	1445	14.2	5.9+	1	2.1+	2	0.7+	0	0.36+	0	3.13+	1	8.77+	1
1627	QAT	0000	29.8566	98.3721	-172.6	34	1389	14.2	5.9+	1	2.1+	2	0.6+	0	0.35+	0	3.24+	1	9.29+	1

SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1628	QAT	0000	29.8566	98.3728	-172.5	33	1478	14.2	5.4+	1	2.1+	2	0.6-	0	0.39+	0	3.55+	1	9.01+	1
1629	QAT	0000	29.8565	98.3734	-173.1	38	1451	14.2	4.8+	0	2.0+	2	0.6-	0	0.43+	1	3.71+	1	8.68+	1
1630	QAT	0000	29.8565	98.3742	-173.5	51	1312	14.2	4.4-	0	2.0+	2	0.5-	1	0.46+	1	4.00+	1	8.69+	1
1631	QAT	0000	29.8565	98.3749	-174.2	36	1213	13.4	4.3-	0	2.2+	2	0.5-	1	0.52+	1	4.55+	2	8.82+	1
1632	KGRL	0000	29.8564	98.3755	-175.8	29	1257	13.4	4.4+	0	2.3+	1	0.5-	0	0.51+	1	4.76+	1	9.30+	0
1633	KGRL	0000	29.8564	98.3761	-176.2	36	1354	13.4	4.7+	0	2.4+	2	0.5+	0	0.51+	1	4.66+	1	9.12+	0
1634	KGRL	0000	29.8564	98.3769	-176.1	34	1508	13.4	4.9+	0	2.5+	2	0.6+	0	0.51+	1	4.45+	1	8.80-	0
1635	KGRL	0000	29.8564	98.3775	-177.8	35	1471	13.4	4.8+	0	2.4+	2	0.6+	0	0.50+	1	4.26+	1	8.45-	0
1636	KGRL	0000	29.8563	98.3781	-176.9	24	1390	13.4	4.6+	0	2.4+	2	0.5+	0	0.51+	1	4.30+	1	8.46-	0
1637	QAT	0000	29.8563	98.3789	-178.1	35	1399	13.4	4.4-	0	2.3+	2	0.5-	1	0.52+	2	4.67+	2	9.01+	1
1638	QAT	0000	29.8563	98.3795	-179.5	30	1299	13.4	4.2-	0	2.2+	2	0.4-	1	0.53+	2	4.93+	2	9.32+	1
1639	QAT	0000	29.8563	98.3802	-180.6	33	1299	13.4	4.2-	0	2.1+	2	0.4-	1	0.51+	1	4.95+	2	9.76+	1
1640	QAT	0000	29.8564	98.3810	-180.5	34	1135	14.1	4.0-	0	1.9+	1	0.4-	1	0.47+	1	4.39+	2	9.28+	1
1641	QAT	0000	29.8563	98.3816	-181.5	38	1218	14.1	4.0-	0	1.7+	1	0.5-	1	0.42+	1	3.56+	1	8.41+	0
1642	QAT	0000	29.8563	98.3823	-181.6	47	1043	14.1	4.1-	0	1.6+	0	0.5-	0	0.39+	0	3.10+	0	7.94+	0
1643	QAT	0000	29.8564	98.3830	-182.8	52	1128	14.1	3.9-	0	1.6+	0	0.6-	0	0.41+	1	2.85+	0	6.97-	0
1644	QAT	0000	29.8564	98.3837	-184.7	38	1103	14.1	3.9-	1	1.7+	1	0.6-	0	0.45+	1	2.92+	0	6.55-	0
1645	QAT	0000	29.8564	98.3843	-187.1	26	1079	14.1	3.9-	0	1.8+	1	0.6-	0	0.46+	1	3.08+	0	6.64-	0
1646	QAT	0000	29.8565	98.3849	-187.1	42	1095	14.1	3.9-	0	1.7+	1	0.6-	0	0.44+	1	2.95+	0	6.67-	0
1647	QAT	0000	29.8564	98.3857	-187.5	46	1089	14.1	4.2-	0	1.6+	1	0.6-	0	0.39+	0	2.98+	0	7.64+	0
1648	QAT	0000	29.8564	98.3863	-189.2	38	1165	14.1	4.4-	0	1.5+	0	0.5-	0	0.34+	0	2.94+	0	8.59+	0
1649	QAT	0000	29.8565	98.3871	-191.2	40	1078	15.1	4.4-	0	1.5+	0	0.5-	1	0.33-	0	3.02+	0	9.02+	1
1650	QAT	0000	29.8565	98.3878	-191.8	24	1004	15.1	4.3-	0	1.5+	0	0.5-	1	0.35+	0	3.30+	1	9.36+	1
1651	QAT	0000	29.8564	98.3886	-193.4	33	1100	15.1	3.9-	0	1.4-	0	0.5-	1	0.36+	0	3.0[illegible]+	0	8.45+	0
1652	QAT	0000	29.8564	98.3892	-193.4	31	921	15.1	3.6-	1	1.3-	0	0.5-	1	0.35+	0	2.61+	0	7.51-	0
1653	QAT	0000	29.8564	98.3[illegible]	-195.4	33	1028	15.1	3.4-	1	1.0-	1	0.5-	1	0.31-	0	2.09-	0	6.75-	0
1654	QAT	0000	29.8564	98.3905	-196.8	45	965	15.1	3.1-	1	0.9-	1	0.5-	1	0.28-	0	1.74-	1	6.25-	1
1655	QAT	0000	29.8563	98.3913	-198.2	32	957	15.1	3.1-	1	0.8-	1	0.5-	1	0.26-	1	1.67-	1	6.37-	1
1656	KGRL	0000	29.8563	98.3919	-199.9	44	927	15.1	3.1-	1	0.8-	2	0.5-	0	0.26-	1	1.69-	1	6.39-	1
1657	KGRL	0000	29.8563	98.3925	-202.0	39	923	15.1	3.0-	1	0.9-	1	0.5-	0	0.31-	1	1.96-	1	6.23-	1
1658	KGRL	0000	29.8562	98.3933	-201.9	40	1031	11.9	3.0-	1	1.0-	1	0.5-	0	0.32-	0	2.00-	1	6.21-	1
1659	KGRL	0000	29.8562	98.3939	-203.1	48	1030	11.9	3.0-	1	1.0-	1	0.5+	0	0.33-	0	1.96-	1	5.89-	1
1660	KGRL	0000	29.8562	98.3946	-205.2	43	944	11.9	3.0-	1	1.1-	1	0.5+	0	0.36-	0	2.11-	1	5.83-	1
1661	KGRL	0000	29.8562	98.3952	-206.6	39	950	11.9	3.2-	1	1.0-	1	0.5+	0	0.32-	1	1.97-	1	6.21-	1
1662	KGRL	0000	29.8561	98.3960	-207.5	35	1000	11.9	3.2-	1	1.1-	1	0.5+	0	0.33-	0	2.05-	1	6.23-	1
1663	KGRL	0000	29.8560	98.3966	-207.3	33	963	11.9	3.3-	1	1.1-	1	0.5-	0	0.33-	0	2.25-	1	6.86-	1
1664	KGRL	0000	29.8559	98.3973	-208.0	43	926	11.9	3.5-	1	1.1-	1	0.5-	0	0.32-	0	2.46-	1	7.66-	1
1665	KGRL	0000	29.8558	98.3981	-210.0	35	949	11.9	3.7-	0	1.2-	1	0.4-	0	0.33-	0	2.86-	0	8.63-	0
1666	KGRL	0000	29.8558	98.3987	-212.9	35	1059	11.9	4.1-	0	1.3-	1	0.4-	1	0.31-	1	2.96-	0	9.56+	0
1667	KGRL	0000	29.8556	98.3994	-214.5	29	921	14.6	4.4-	0	1.3-	1	0.5-	0	0.30-	1	2.68-	1	9.06+	0
1668	KGRL	0000	29.8556	98.4001	-216.4	28	1049	14.6	4.6+	0	1.2-	1	0.6+	0	0.27-	1	2.17-	1	8.16-	0
1669	QAT	0000	29.8555	98.4007	-216.3	33	1089	14.6	4.7+	0	1.2-	1	0.7+	0	0.26-	1	1.82-	1	7.06-	0
1670	QAT	0000	29.8555	98.4014	-219.4	39	1229	14.6	4.9+	0	1.3-	0	0.7+	0	0.26-	1	1.70-	1	6.61-	0
1671	QAT	0000	29.8555	98.4020	-220.6	35	1249	14.6	5.1+	0	1.3-	0	0.8+	1	0.26-	1	1.73-	1	6.58-	0
1672	QAT	0000	29.8553	98.4028	-222.4	36	1413	14.6	5.4+	1	1.6+	0	0.8+	1	0.30-	0	1.99-	0	6.68-	0
1673	QAT	0000	29.8553	98.4034	-223.5	37	1344	14.6	5.8+	1	1.8+	1	0.8+	1	0.32-	0	2.27-	0	7.13-	0
1674	QAT	0000	29.8553	98.4041	-226.2	39	1680	14.6	5.8+	1	2.0+	1	0.8+	1	0.34+	0	2.46-	0	7.24-	0
1675	QAT	0000	29.8552	98.4047	-226.1	38	1594	14.6	5.8+	1	2.1+	2	0.8+	1	0.36+	0	2.63+	0	7.37-	0
1676	QAT	0000	29.8552	98.4055	-227.5	45	1537	13.4	5.4+	1	2.0+	1	0.7+	0	0.37+	0	2.75+	0	7.54-	0
1677	QAT	0000	29.8552	98.4061	-230.4	43	1152	13.4	4.7+	0	1.8+	1	0.6+	0	0.38+	0	2.76+	0	7.35-	0
1678	QAT	0000	29.8552	98.4067	-232.3	42	1119	13.4	4.0-	0	1.6+	1	0.5-	0	0.40+	1	3.02+	0	7.45-	0
1679	QAT	0000	29.8552	98.4075	-234.7	36	986	13.4	3.6-	1	1.5+	0	0.4-	1	0.43+	1	3.48+	1	8.14+	0
1680	QAT	0000	29.8552	98.4081	-236.7	44	927	13.4	3.3-	1	1.4+	0	0.4-	1	0.44+	1	3.69+	1	8.46+	0
1681	QAT	0000	29.8553	98.4088	-236.6	45	929	13.4	3.3-	1	1.4-	0	0.4-	1	0.42+	1	3.97+	1	9.39+	1
1682	QAT	0000	29.8553	98.4096	-239.0	29	929	13.4	3.5-	1	1.3-	0	0.3-	1	0.38+	0	3.81+	1	9.99+	1
1683	QAT	0000	29.8553	98.4102	-240.6	46	900	13.4	3.5-	1	1.4-	0	0.4-	1	0.40+	1	3.74+	1	9.46+	1
1684	QAT	0000	29.8553	98.4103	-244.1	38	955	13.4	3.8-	1	1.6+	0	0.4-	1	0.42+	1	4.23+	1	10.11+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1685	QAT	0000	29.8553	98.4114	-246.3	35	1067	12.9	3.9-	0	1.9+	1	0.4-	1	0.48+	1	4.97+	2	10.46+	1
1686	QAT	0000	29.8553	98.4122	-248.2	31	1168	12.9	3.9-	0	2.1+	2	0.4-	1	0.55+	2	5.85+	3	10.67+	1
1687	QAT	0000	29.8553	98.4128	-248.1	32	1308	12.9	3.9-	1	2.2+	2	0.4-	1	0.56+	2	5.69+	3	10.10+	1
1688	QAT	0000	29.8553	98.4134	-250.2	37	1374	12.9	3.6-	1	2.2+	2	0.4-	1	0.60+	2	5.34+	2	8.86+	1
1689	KGRL	0000	29.8553	98.4140	-253.0	35	1383	12.9	3.4-	1	2.1+	1	0.4-	1	0.60+	1	4.90+	1	8.10-	0
1690	KGRL	0000	29.8553	98.4148	-255.9	40	1198	12.9	3.2-	1	1.9+	1	0.4-	0	0.59+	1	4.21+	1	7.17-	1
1691	KGRL	0000	29.8553	98.4154	-258.0	45	1240	12.9	3.1-	1	1.9+	1	0.4-	0	0.62+	2	4.41+	1	7.07-	1
1692	KGRL	0000	29.8553	98.4160	-260.2	36	1040	12.9	3.2-	1	2.0+	1	0.4-	0	0.61+	1	4.35+	1	7.12-	1
1693	KGRL	0000	29.8553	98.4168	-260.2	43	1133	12.9	3.2-	1	2.0+	1	0.5-	0	0.63+	2	4.10+	0	6.51-	1
1694	KGRL	0000	29.8554	98.4175	-262.3	36	1144	11.8	3.3-	1	2.1+	1	0.5+	0	0.66+	2	4.13+	0	6.30-	1
1695	KGRL	0000	29.8554	98.4181	-264.2	36	1341	11.8	3.5-	1	2.3+	1	0.6+	1	0.68+	2	4.10+	0	6.05-	1
1696	KGRL	0000	29.8554	98.4189	-266.9	34	1423	11.8	3.5-	1	2.5+	2	0.6+	1	0.73+	2	4.22+	1	5.81-	1
1697	KGRL	0000	29.8554	98.4195	-269.0	27	1278	11.8	3.7-	1	2.6+	2	0.6+	1	0.72+	2	4.48+	1	6.22-	1
1698	KGRL	0000	29.8554	98.4201	-270.8	31	1508	11.8	3.9-	0	2.8+	2	0.6+	1	0.71+	2	4.82+	1	6.75-	1
1699	KGRL	0000	29.8554	98.4207	-270.7	53	1385	11.8	4.3-	0	2.8+	2	0.6+	1	0.64+	2	4.79+	1	7.45-	1
1700	KGRL	0000	29.8554	98.4213	-273.8	34	1539	11.8	4.9+	0	2.8+	2	0.6+	1	0.57+	1	4.72+	1	8.24-	0
1701	KGRL	0000	29.8554	98.4219	-276.0	31	1667	11.8	5.4+	1	2.9+	3	0.6+	1	0.54+	1	4.67+	1	8.68-	0
1702	KGRL	0000	29.8554	98.4227	-279.2	43	1649	11.8	5.9+	1	2.9+	3	0.7+	1	0.49+	1	4.34+	1	8.81-	0
1703	KGRL	0000	29.8554	98.4233	-281.1	45	1631	13.8	6.1+	1	3.0+	3	0.7+	1	0.49+	1	4.35+	1	8.90-	0
1704	KGRL	0000	29.8554	98.4239	-284.3	34	1796	13.8	6.2+	1	2.9+	3	0.7+	1	0.48+	1	4.32+	1	9.06+	0
1705	KGRL	0000	29.8554	98.4247	-284.2	41	1731	13.8	6.2+	1	2.9+	3	0.7+	1	0.46+	0	4.43+	1	9.55+	0
1706	KGRL	0000	29.8554	98.4253	-286.1	33	1822	13.8	6.2+	1	3.0+	3	0.6+	1	0.48+	1	5.06+	1	10.49+	1
1707	KGRL	0000	29.8555	98.4259	-289.3	47	1604	13.8	6.1+	1	3.0+	3	0.5+	0	0.50+	1	5.62+	1	11.33+	1
1708	KGRL	0000	29.8555	98.4266	-291.2	36	1747	13.8	5.8+	1	3.2+	3	0.5-	0	0.55+	1	6.49+	2	11.71+	1
1709	KGRL	0000	29.8555	98.4273	-293.6	42	1547	13.8	5.2+	1	3.3+	3	0.5-	0	0.64+	2	6.86+	2	10.73+	1
1710	KGRL	0000	29.8555	98.4279	-293.5	40	1639	13.8	4.8+	0	3.4+	4	0.5-	0	0.71+	2	6.80+	2	9.57+	0
1711	KGRL	0000	29.8555	98.4285	-296.3	37	1581	13.8	4.3-	0	3.6+	4	0.5+	0	0.83+	3	7.12+	3	8.55-	0
1712	KGRL	0000	29.8555	98.4292	-299.4	35	1740	11.2	4.0-	0	3.7+	4	0.5-	0	0.94+	4	7.56+	3	8.05-	0
1713	KGRL	0000	29.8555	98.4298	-302.3	47	1621	11.2	3.9-	0	3.9+	5	0.5-	0	0.98+	4	8.56+	3	8.75-	0
1714	KGRL	0000	29.8555	98.4304	-304.2	30	1685	11.2	3.8-	0	4.0+	5	0.4-	1	1.04+	4	9.74+	4	9.37+	0
1715	KGRL	0000	29.8555	98.4312	-310.4	40	1647	11.2	3.9-	0	3.8+	4	0.4-	1	0.98+	4	10.19+	5	10.45+	1
1716	KGRL	0000	29.8555	98.4318	-310.4	50	1518	11.2	4.2-	0	3.5+	4	0.4-	1	0.84+	3	9.89+	4	11.71+	1
1717	KGRL	0000	29.8555	98.4324	-309.5	42	1568	11.2	4.4+	0	3.4+	4	0.3-	1	0.77+	2	9.62+	4	12.54+	2
1718	KGRL	0000	29.8555	98.4330	-310.2	36	1552	11.2	4.7+	0	3.1+	3	0.3-	1	0.66+	2	9.17+	4	13.97+	2
1719	KGRL	0000	29.8556	98.4338	-314.3	40	1474	11.2	5.0+	0	3.0+	3	0.3-	1	0.60+	1	9.22+	4	15.33+	3
1720	KGRL	0000	29.8556	98.4344	-316.3	34	1648	11.2	5.1+	1	3.0+	3	0.3-	1	0.59+	1	9.26+	4	15.64+	3
1721	KGRL	0000	29.8556	98.4350	-319.0	37	1469	11.1	5.3+	1	2.8+	2	0.4-	1	0.53+	1	8.04+	3	15.08+	3
1722	KGRL	0000	29.8556	98.4358	-318.9	54	1640	11.1	5.3+	1	2.8+	2	0.4-	1	0.53+	1	7.28+	3	13.85+	2
1723	KGRL	0000	29.8556	98.4364	-321.3	32	1570	11.1	5.6+	1	2.7+	2	0.4-	1	0.49+	1	6.35+	2	13.02+	2
1724	KGRL	0000	29.8556	98.4370	-322.3	33	1555	11.1	5.9+	1	2.6+	2	0.4-	0	0.45+	0	5.89+	2	13.13+	2
1725	KGRL	0000	29.8556	98.4376	-325.7	34	1624	11.1	6.0+	1	2.7+	2	0.4-	0	0.44+	0	5.90+	2	13.31+	2
1726	KGRL	0000	29.8556	98.4382	-327.8	34	1489	11.1	6.2+	1	2.5+	2	0.4-	0	0.40+	0	5.57+	1	14.01+	2
1727	KGRL	0000	29.8557	98.4388	-330.3	42	1544	11.1	6.4+	2	2.3+	1	0.4-	1	0.37-	0	5.45+	1	14.93+	2
1728	KGRL	0000	29.8558	98.4396	-330.2	27	1418	11.1	6.4+	2	2.1+	1	0.4-	1	0.33-	0	4.99+	1	15.30+	3
1729	KGRL	0000	29.8559	98.4402	-332.3	44	1353	11.1	6.4+	2	2.0+	1	0.4-	1	0.30-	1	4.96+	1	16.28+	3
1730	KGRL	0000	29.8559	98.4408	-334.5	45	1375	11.0	6.4+	2	2.0+	1	0.4-	1	0.31-	1	5.01+	1	16.31+	3
1731	KGRL	0000	29.8559	98.4414	-337.6	42	1476	11.0	6.2+	1	2.0+	1	0.4-	1	0.32-	0	4.90+	1	15.18+	3
1732	KGRL	0000	29.8560	98.4420	-338.4	48	1615	11.0	6.3+	1	2.1+	1	0.4-	1	0.34-	0	4.94+	1	14.68+	2
1733	KGRL	0000	29.8561	98.4426	-342.1	43	1354	11.0	6.5+	2	2.0+	1	0.5-	0	0.31-	1	4.46+	1	14.23+	2
1734	KGRL	0000	29.8561	98.4434	-342.0	33	1476	11.0	6.7+	2	2.0+	1	0.5-	0	0.30-	1	4.32+	1	14.32+	2
1735	KGRL	0000	29.8561	98.4440	-342.9	38	1460	11.0	6.8+	2	2.0+	1	0.5-	0	0.29-	1	4.31+	1	14.82+	2
1736	KGRL	0000	29.8561	98.4446	-345.1	33	1430	11.0	6.8+	2	2.0+	1	0.5-	0	0.29-	1	4.26+	1	14.48+	2
1737	KGRL	0000	29.8561	98.4452	-348.1	42	1478	11.0	6.5+	2	2.0+	1	0.5-	0	0.31-	1	4.14+	0	13.17+	2
1738	KGRL	0000	29.8561	98.4460	-349.5	40	1493	11.0	6.3+	2	2.0+	1	0.5+	0	0.32-	0	3.93+	0	12.28+	1
1739	KGRL	0000	29.8561	98.4466	-351.9	39	1384	11.1	6.0+	1	2.0+	1	0.5+	0	0.33-	0	3.78+	0	11.40+	1
1740	KGRL	0000	29.8561	98.4472	-351.8	42	1459	11.1	5.9+	1	1.8+	0	0.5+	0	0.31-	1	3.47+	0	11.11+	1
1741	KGRL	0000	29.8561	98.4478	-354.0	33	1445	11.1	5.9+	1	1.9+	0	0.5+	0	0.32-	1	3.70+	0	11.74+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1742	KGRL	0000	29.8561	98.4484	-355.9	43	1479	11.1	5.8+	1	1.9+	1	0.5-	0	0.33-	0	3.95+	0	11.97+	1
1743	KGRL	0000	29.8561	98.4490	-357.8	33	1404	11.1	5.9+	1	1.9+	1	0.5-	0	0.33-	0	4.11+	0	12.63+	2
1744	KGRL	0000	29.8560	98.4496	-359.2	31	1366	11.1	5.7+	1	2.0+	1	0.4-	0	0.36-	0	4.61+	1	12.96+	2
1745	KGRL	0000	29.8560	98.4502	-362.1	41	1465	11.1	5.6+	1	2.0+	1	0.4-	0	0.36-	0	4.60+	1	12.63+	2
1746	KGRL	0000	29.8560	98.4508	-362.0	41	1227	11.1	5.5+	1	1.9+	1	0.4-	0	0.36-	0	4.39+	1	12.30+	1
1747	KGRL	0000	29.8559	98.4515	-362.8	41	1343	11.1	5.4+	1	1.9+	1	0.5-	0	0.35-	0	4.12+	0	11.66+	1
1748	KGRL	0000	29.8559	98.4521	-364.1	36	1339	10.6	5.3+	1	1.9+	1	0.5-	0	0.36-	0	4.11+	0	11.33+	1
1749	KGRL	0000	29.8559	98.4527	-365.7	23	1273	10.6	5.2+	1	2.0+	1	0.4-	0	0.38-	0	4.42+	1	11.59+	1
1750	KGRL	0000	29.8559	98.4533	-367.1	34	1303	10.6	5.2+	1	2.1+	1	0.4-	1	0.41+	0	5.08+	1	12.35+	1
1751	KGRL	0000	29.8559	98.4539	-367.1	42	1241	10.6	5.0+	0	2.2+	1	0.4-	1	0.45+	0	5.89+	2	13.14+	2
1752	KGRL	0000	29.8559	98.4545	-366.5	32	1193	10.6	5.0+	1	2.3+	1	0.4-	1	0.46+	0	6.42+	2	13.91+	2
1753	KGRL	0000	29.8559	98.4551	-370.4	30	1270	10.6	4.9+	0	2.3+	1	0.4-	1	0.47+	1	6.25+	2	13.27+	2
1754	KGRL	0000	29.8559	98.4557	-374.1	36	1186	10.6	4.7+	0	2.3+	1	0.4-	1	0.50+	1	5.89+	2	11.87+	1
1755	KGRL	0000	29.8560	98.4563	-373.8	46	1303	10.6	4.6+	0	2.4+	2	0.4-	1	0.52+	1	5.76+	2	11.04+	1
1756	KGRL	0000	29.8560	98.4569	-375.0	34	1295	10.6	4.4+	0	2.4+	2	0.4-	0	0.54+	1	5.31+	1	9.84+	0
1757	KGRL	0000	29.8560	98.4575	-374.9	44	1316	12.4	4.4+	0	2.4+	2	0.5-	0	0.53+	1	5.24+	1	9.80+	0
1758	KGRL	0000	29.8560	98.4581	-377.1	40	1373	12.4	4.8+	0	2.4+	1	0.5-	0	0.50+	1	5.13+	1	10.35+	1
1759	KGRL	0000	29.8560	98.4587	-378.8	25	1464	12.4	4.9+	0	2.4+	2	0.5-	0	0.48+	1	5.16+	1	10.73+	1
1760	KGRL	0000	29.8560	98.4593	-379.9	44	1429	12.4	5.1+	1	2.5+	2	0.4-	1	0.48+	1	5.68+	2	11.76+	1
1761	KGRL	0000	29.8560	98.4599	-381.3	32	1347	12.4	5.2+	1	2.6+	2	0.4-	0	0.50+	1	5.92+	2	11.74+	1
1762	KGRL	0000	29.8560	98.4607	-383.2	33	1415	12.4	5.1+	1	2.8+	2	0.4-	0	0.55+	1	6.36+	2	11.50+	1
1763	KGRL	0000	29.8560	98.4613	-383.2	49	1504	12.4	5.1+	1	2.9+	3	0.5-	0	0.57+	1	6.17+	2	10.83+	1
1764	KGRL	0000	29.8560	98.4619	-384.1	46	1674	12.4	5.3+	1	2.9+	3	0.5+	0	0.55+	1	5.63+	1	10.31+	1
1765	KGRL	0000	29.8560	98.4625	-384.5	44	1741	12.4	5.4+	1	2.9+	3	0.5+	0	0.53+	1	5.35+	1	10.16+	1
1766	KGRL	0000	29.8560	98.4632	-386.9	43	1621	14.1	5.7+	1	2.7+	2	0.6+	0	0.48+	1	4.87+	1	10.08+	0
1767	KGRL	0000	29.8560	98.4638	-388.4	41	1635	14.1	6.0+	1	2.6+	2	0.6+	0	0.43+	0	4.66+	1	10.73+	1
1768	KGRL	0000	29.8561	98.4644	-389.2	39	1638	14.1	6.0+	1	2.5+	2	0.6+	0	0.42+	0	4.59+	1	10.90+	1
1769	KGRL	0000	29.8561	98.4650	-389.1	32	1493	14.1	6.0+	1	2.3+	1	0.5+	0	0.39-	0	4.37+	1	11.28+	1
1770	KGRL	0000	29.8561	98.4658	-389.2	25	1474	14.1	6.1+	1	2.2+	1	0.5+	0	0.36-	0	4.32+	1	11.86+	1
1771	KGRL	0000	29.8561	98.4664	-389.9	37	1422	14.1	5.9+	1	2.1+	1	0.5+	0	0.35-	0	3.99+	0	11.39+	1
1772	KGRL	0000	29.8562	98.4670	-390.9	34	1308	14.1	5.8+	1	1.9+	1	0.5+	0	0.34-	0	3.86+	0	11.42+	1
1773	KGRL	0000	29.8562	98.4674	-392.5	39	1418	14.1	5.8+	1	2.0+	1	0.5-	0	0.34-	0	3.94+	0	11.60+	1
1774	KGRL	0000	29.8562	98.4680	-393.7	42	1344	14.1	5.7+	1	2.1+	1	0.5-	0	0.37-	0	4.16+	0	11.39+	1
1775	KGRL	0000	29.8562	98.4686	-393.7	29	1350	15.2	5.6+	1	2.4+	1	0.5-	0	0.42+	0	5.04+	1	12.03+	1
1776	KGRL	0000	29.8562	98.4692	-393.8	33	1350	15.2	5.6+	1	2.5+	2	0.5-	0	0.45+	0	5.61+	1	12.36+	1
1777	KGRL	0000	29.8562	98.4698	-394.7	30	1450	15.2	5.3+	1	2.7+	2	0.5-	0	0.51+	1	5.73+	2	11.28+	1
1778	KGRL	0000	29.8562	98.4704	-395.6	25	1363	15.2	5.2+	1	2.8+	2	0.5-	0	0.53+	1	5.59+	1	10.55+	1
1779	KGRL	0000	29.8563	98.4710	-397.0	27	1411	15.2	5.0+	0	2.7+	2	0.5+	0	0.55+	1	5.10+	1	9.32+	0
1780	KGRL	0000	29.8563	98.4718	-397.4	35	1421	15.2	4.7+	0	2.6+	2	0.6+	1	0.55+	1	4.43+	1	8.07-	0
1781	KGRL	0000	29.8563	98.4724	-397.3	33	1189	15.2	4.5+	0	2.3+	1	0.6+	1	0.52+	1	4.08+	0	7.89-	0
1782	KGRL	0000	29.8565	98.4730	-397.5	34	1359	15.2	4.3-	0	2.1+	1	0.6+	1	0.49+	1	3.59+	0	7.37-	1
1783	KGRL	0000	29.8565	98.4737	-398.9	38	1194	15.2	4.4+	0	1.8+	0	0.6+	1	0.41+	0	3.13-	0	7.69-	1
1784	KGRL	0000	29.8565	98.4743	-399.6	54	1299	13.8	4.7+	0	1.7+	0	0.5+	0	0.36-	0	3.14-	0	8.61-	0
1785	KGRL	0000	29.8565	98.4749	-399.6	34	1305	13.8	5.1+	1	1.7+	0	0.5+	0	0.34-	0	3.24-	0	9.50+	0
1786	KGRL	0000	29.8565	98.4757	-399.5	25	1222	13.8	5.4+	1	1.8+	0	0.5+	0	0.34-	0	3.65+	0	10.88+	1
1787	KGRL	0000	29.8565	98.4763	-400.1	32	1435	13.8	5.6+	1	2.1+	1	0.5+	0	0.37-	0	4.11+	0	11.18+	1
1788	KGRL	0000	29.8565	98.4769	-400.5	39	1326	13.8	5.6+	1	2.3+	1	0.5+	0	0.40+	0	4.48+	1	11.19+	1
1789	KGRL	0000	29.8565	98.4775	-400.8	39	1359	13.8	5.6+	1	2.5+	2	0.5+	0	0.45+	0	4.74+	1	10.62+	1
1790	KGRL	0000	29.8565	98.4782	-401.9	29	1478	13.8	5.4+	1	2.6+	2	0.5+	0	0.49+	1	4.99+	1	10.23+	1
1791	KGRL	0000	29.8565	98.4788	-401.3	40	1437	13.8	5.2+	1	2.7+	2	0.5-	0	0.52+	1	5.42+	1	10.50+	1
1792	KGRL	0000	29.8565	98.4794	-401.2	42	1376	13.8	4.9+	0	2.7+	2	0.5-	0	0.55+	1	5.82+	2	10.57+	1
1793	KH	0000	29.8565	98.4800	-401.4	27	1333	12.4	4.5+	1	2.6+	1	0.4-	0	0.58+	1	6.11+	1	10.57+	1
1794	KH	0000	29.8564	98.4806	-402.0	49	1390	12.4	4.3+	1	2.6+	1	0.4-	1	0.61+	1	6.76+	1	11.13+	1
1795	KH	0000	29.8564	98.4812	-401.7	35	1311	12.4	4.3+	1	2.6+	1	0.4-	1	0.61+	1	6.81+	1	11.10+	1
1796	KH	0000	29.8564	98.4818	-402.8	32	1309	12.4	4.6+	1	2.6+	1	0.4-	1	0.58+	1	6.64+	1	11.44+	1
1797	KH	0000	29.8564	98.4824	-407.1	44	1391	12.4	4.9+	1	2.6+	1	0.4-	1	0.54+	0	6.59+	1	12.22+	1
1798	KH	0000	29.8564	98.4832	-407.0	24	1349	12.4	4.8+	1	2.4+	1	0.4-	0	0.50+	0	5.72+	1	11.52+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAS	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1799	KH	0000	29.8564	98.4838	-400.4	36	1154	12.4	4.6+	1	2.1+	0	0.4-	0	0.47-	0	5.10+	0	10.93+	1
1800	KH	0000	29.8563	98.4845	-401.4	38	1110	12.4	4.0+	0	2.0+	0	0.4-	0	0.51+	0	4.78+	0	9.43+	0
1801	KH	0000	29.8563	98.4851	-399.8	27	1070	12.4	3.4-	1	2.0+	0	0.4-	1	0.59+	1	4.84+	0	8.19-	0
1802	KH	0000	29.8563	98.4859	-400.5	28	1173	10.8	2.9-	1	2.2+	0	0.4-	0	0.75+	2	5.22+	0	7.00-	1
1803	KH	0000	29.8561	98.4865	-399.4	42	1214	10.8	2.7-	1	2.5+	1	0.4-	0	0.93+	3	5.88+	1	6.34-	1
1804	KH	0000	29.8561	98.4871	-399.3	44	1202	10.8	2.9-	1	2.7+	1	0.4-	1	0.93+	3	6.64+	1	7.13-	1
1805	KH	0000	29.8562	98.4878	-398.4	35	1330	10.8	3.3-	1	2.9+	1	0.4-	1	0.87+	2	6.99+	1	8.06-	0
1806	KGRL	0000	29.8562	98.4884	-399.6	38	1286	10.8	4.0-	0	3.0+	3	0.4-	1	0.74+	2	7.42+	3	10.03+	0
1807	KGRL	0000	29.8562	98.4892	-398.6	38	1455	10.8	4.7+	0	2.9+	3	0.4-	1	0.63+	2	7.18+	3	11.44+	1
1808	KGRL	0000	29.8562	98.4899	-399.0	36	1406	10.8	5.1+	1	2.9+	3	0.4-	1	0.55+	1	6.65+	2	11.99+	1
1809	KGRL	0000	29.8562	98.4905	-397.1	33	1494	10.8	5.5+	1	2.8+	2	0.5-	0	0.50+	1	6.10+	2	12.18+	1
1810	KGRL	0000	29.8562	98.4913	-397.0	48	1526	10.8	5.7+	1	2.7+	2	0.5-	0	0.47+	0	5.75+	2	12.22+	1
1811	KGRL	0000	29.8562	98.4920	-395.9	40	1655	11.5	5.9+	1	2.7+	2	0.5-	0	0.46+	0	5.87+	2	12.73+	2
1812	KGRL	0000	29.8562	98.4926	-395.1	45	1454	11.5	5.8+	1	2.6+	2	0.5-	0	0.44+	0	5.65+	1	12.74+	2
1813	KGRL	0000	29.8562	98.4934	-394.2	45	1450	11.5	5.7+	1	2.4+	2	0.5-	0	0.42+	0	5.08+	1	12.05+	1
1814	KGRL	0000	29.8562	98.4940	-391.5	47	1408	11.5	5.6+	1	2.1+	1	0.5+	0	0.39-	0	4.20+	1	10.88+	1
1815	KGRL	0000	29.8562	98.4946	-389.1	42	1358	11.5	5.3+	1	1.8+	0	0.5+	0	0.34-	0	3.31-	0	9.79+	0
1816	KGRL	0000	29.8563	98.4953	-389.1	38	1317	11.5	5.3+	1	1.6+	0	0.5+	0	0.31-	1	2.99-	0	9.62+	0
1817	KGRL	0000	29.8563	98.4959	-389.3	33	1174	11.5	5.1+	1	1.6-	0	0.5+	0	0.31-	1	3.10-	0	10.06+	0
1818	KGRL	0000	29.8563	98.4967	-388.4	50	1148	11.5	4.8+	0	1.6+	0	0.4-	0	0.34-	0	3.74+	0	11.05+	1
1819	KGRL	0000	29.8563	98.4973	-389.7	39	1113	11.5	4.7+	0	1.8+	0	0.4-	1	0.38-	0	4.77+	1	12.64+	2
1820	KGRL	0000	29.8565	98.4980	-389.6	35	1126	11.9	4.7+	0	1.9+	1	0.4-	1	0.41+	0	5.42+	1	13.15+	2
1821	KGRL	0000	29.8565	98.4986	-386.6	39	1268	11.9	4.8+	0	2.0+	1	0.4-	1	0.42+	0	5.67+	2	13.62+	2
1822	KGRL	0000	29.8565	98.4994	-386.5	41	1451	11.9	5.2+	1	2.0+	1	0.4-	1	0.39-	0	5.28+	1	13.44+	2
1823	KGRL	0000	29.8566	98.5000	-386.0	44	1445	11.9	5.4+	1	2.1+	1	0.4-	0	0.38-	0	4.70+	1	12.38+	1
1824	KGRL	0000	29.8566	98.5006	-385.6	45	1380	11.9	5.4+	1	2.0+	1	0.5-	0	0.38-	0	4.24+	1	11.16+	1
1825	KGRL	0000	29.8566	98.5012	-384.9	41	1538	11.9	4.9+	0	2.1+	1	0.5+	0	0.42+	0	4.00+	0	9.47+	0
1826	KGRL	0000	29.8566	98.5019	-383.3	32	1335	11.9	4.1-	0	2.1+	1	0.5+	0	0.50+	1	4.03+	0	8.01-	0
1827	KGRL	0000	29.8566	98.5025	-383.2	40	1028	11.9	3.4-	1	2.0+	1	0.5-	0	0.58+	1	4.19+	0	7.17-	1
1828	KGRL	0000	29.8566	98.5031	-383.1	39	947	11.9	2.9-	1	1.9+	1	0.4-	1	0.65+	2	4.67+	1	7.14-	1
1829	KGRL	0000	29.8566	98.5037	-381.0	23	907	13.6	2.8-	1	1.8+	0	0.4-	1	0.64+	2	5.13+	1	7.99-	0
1830	KGRL	0000	29.8566	98.5043	-374.5	41	867	13.6	3.0-	1	1.7+	0	0.3-	1	0.55+	1	4.95+	1	9.03+	0
1831	KGRL	0000	29.8566	98.5049	-376.9	37	931	13.6	3.4-	1	1.6+	0	0.4-	1	0.48+	1	4.51+	1	9.44+	0
1832	KGRL	0000	29.8567	98.5055	-377.8	47	1129	13.6	4.0-	0	1.6+	0	0.4-	1	0.42+	0	3.82+	0	9.20+	0
1833	KGRL	0000	29.8567	98.5061	-377.7	38	1156	13.6	4.5+	0	1.7+	0	0.5-	0	0.37-	0	3.39-	0	9.10+	0
1834	KGRL	0000	29.8567	98.5067	-375.7	29	1393	13.6	5.0+	0	1.9+	1	0.6+	0	0.38-	0	3.38-	0	8.98+	0
1835	KGRL	0000	29.8567	98.5075	-372.8	33	1403	13.6	5.2+	1	2.0+	1	0.6+	1	0.39-	0	3.53+	0	9.04+	0
1836	KGRL	0000	29.8565	98.5081	-370.9	40	1355	13.6	5.4+	1	2.1+	1	0.6+	0	0.39-	0	3.78+	0	9.58+	0
1837	KGRL	0000	29.8565	98.5087	-370.5	27	1357	13.6	5.5+	1	2.1+	1	0.6+	0	0.39-	0	3.83+	0	9.94+	0
1838	KGRL	0000	29.8564	98.5093	-369.2	36	1357	15.0	5.6+	1	2.1+	1	0.5+	0	0.37-	0	3.96+	0	10.77+	1
1839	KGRL	0000	29.8564	98.5100	-369.1	37	1382	15.0	5.6+	1	1.9+	1	0.5-	0	0.33-	0	3.87+	0	11.59+	1
1840	KGRL	0000	29.8563	98.5106	-368.6	35	1235	15.0	5.5+	1	1.7+	0	0.5-	0	0.31-	1	3.69+	0	12.09+	1
1841	KGRL	0000	29.8563	98.5112	-364.1	42	1269	15.0	5.3+	1	1.5-	0	0.4-	1	0.29-	1	3.78+	0	13.19+	2
1842	KGRL	0000	29.8563	98.5118	-362.3	34	1066	15.0	5.1+	1	1.3-	1	0.4-	1	0.26-	1	3.52+	0	13.42+	2
1843	KGRL	0000	29.8563	98.5126	-360.4	35	1237	15.0	4.9+	0	1.3-	1	0.4-	1	0.27-	1	3.47+	0	12.80+	2
1844	KGRL	0000	29.8563	98.5132	-358.8	27	1179	15.0	4.8+	0	1.4-	0	0.4-	1	0.29-	1	3.36-	0	11.63+	1
1845	KGRL	0000	29.8563	98.5138	-358.7	42	1214	15.0	4.8+	0	1.5-	0	0.5-	0	0.30-	1	3.12-	0	10.25+	1
1846	KGRL	0000	29.8563	98.5144	-356.7	34	1226	15.0	4.9+	0	1.5-	0	0.5+	0	0.31-	1	2.96-	0	9.46+	0
1847	KGRL	0000	29.8563	98.5151	-354.9	34	1362	16.4	5.2+	1	1.5-	0	0.6+	0	0.30-	1	2.82-	0	9.46+	0
1848	KGRL	0000	29.8563	98.5157	-353.3	36	1310	16.4	5.6+	1	1.6-	0	0.6+	1	0.28-	1	2.65-	1	9.52+	0
1849	KGRL	0000	29.8563	98.5163	-354.7	42	1347	16.4	5.9+	1	1.7+	0	0.7+	1	0.28-	1	2.56-	1	9.08+	0
1850	KGRL	0000	29.8563	98.5169	-348.9	42	1464	16.4	6.2+	1	1.8+	0	0.7+	2	0.28-	1	2.49-	1	8.75-	0
1851	KGRL	0000	29.8563	98.5175	-348.8	36	1538	16.4	6.4+	2	1.8+	0	0.8+	2	0.27-	1	2.25-	1	8.25-	0
1852	KGRL	0000	29.8563	98.5181	-347.2	35	1670	16.4	6.6+	2	1.8+	0	0.8+	2	0.27-	1	2.20-	1	8.12-	0
1853	KGRL	0000	29.8563	98.5189	-345.6	44	1585	16.4	6.8+	2	1.8+	0	0.8+	2	0.27-	1	2.21-	1	8.23-	0
1854	KGRL	0000	29.8563	98.5195	-343.3	31	1598	16.4	6.8+	2	1.9+	1	0.9+	3	0.27-	1	2.18-	1	7.94-	0
1855	KGRL	0000	29.8564	98.5201	-341.3	35	1794	16.4	6.7+	2	2.1+	1	0.9+	3	0.31-	1	2.38-	1	7.55-	1

SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1856	KGRL	0000	29.8564	98.5207	-339.7	40	1845	16.3	6.3+	2	2.3+	1	0.9+	3	0.36-	0	2.51-	1	7.05-	1
1857	KGRL	0000	29.8564	98.5213	-339.6	39	1735	16.3	6.1+	1	2.2+	1	0.9+	3	0.36-	0	2.46-	1	6.83-	1
1858	KGRL	0000	29.8564	98.5219	-338.5	44	1625	16.3	6.1+	1	2.2+	1	0.8+	3	0.36-	0	2.59-	1	7.20-	1
1859	KGRL	0000	29.8564	98.5225	-333.7	39	1615	16.3	6.0+	1	2.0+	1	0.8+	2	0.34-	0	2.52-	1	7.44-	1
1860	KGRL	0000	29.8564	98.5233	-335.9	24	1402	16.3	6.1+	1	1.8+	0	0.8+	2	0.29-	1	2.15-	1	7.36-	1
1861	KGRL	0000	29.8564	98.5238	-332.8	32	1565	16.3	6.1+	1	1.7+	0	0.9+	3	0.28-	1	1.97-	1	7.01-	1
1862	KGRL	0000	29.8564	98.5245	-330.4	34	1619	16.3	5.9+	1	1.6-	0	0.9+	3	0.27-	1	1.73-	1	6.35-	1
1863	KGRL	0000	29.8564	98.5251	-330.4	37	1465	16.3	5.8+	1	1.5-	0	0.9+	3	0.26-	1	1.58-	1	6.14-	1
1864	KGRL	0000	29.8564	98.5258	-326.3	42	1586	16.3	5.6+	1	1.6-	0	0.9+	3	0.28-	1	1.76-	1	6.27-	1
1865	KGRL	0000	29.8564	98.5264	-325.0	32	1376	14.6	5.2+	1	1.5-	0	0.8+	2	0.30-	1	1.95-	1	6.60-	1
1866	KGRL	0000	29.8564	98.5270	-321.9	33	1327	14.6	4.9+	0	1.6-	0	0.7+	1	0.32-	1	2.27-	1	7.12-	1
1867	KGRL	0000	29.8564	98.5276	-320.0	35	1231	14.6	4.6+	0	1.6-	0	0.6+	1	0.35-	0	2.72-	1	7.83-	0
1868	KGRL	0000	29.8564	98.5282	-317.5	53	1301	14.6	4.4+	0	1.7+	0	0.5+	0	0.38-	0	3.29-	0	8.67-	0
1869	KGRL	0000	29.8564	98.5288	-317.4	34	1198	14.6	4.3-	0	1.9+	1	0.5-	0	0.43+	0	4.05+	0	9.39+	0
1870	KGRL	0000	29.8564	98.5294	-316.3	29	1274	14.6	4.4+	0	2.0+	1	0.4-	0	0.45+	0	4.65+	1	10.24+	1
1871	KGRL	0000	29.8564	98.5300	-313.6	31	1343	14.6	4.6+	0	2.2+	1	0.4-	0	0.47+	0	4.95+	1	10.52+	1
1872	KGRL	0000	29.8564	98.5306	-312.0	38	1351	14.6	4.9+	0	2.4+	2	0.5-	0	0.49+	1	5.04+	1	10.36+	1
1873	KGRL	0000	29.8564	98.5312	-309.4	37	1573	14.6	5.4+	1	2.5+	2	0.5+	0	0.46+	0	4.85+	1	10.58+	1
1874	KGRL	0000	29.8564	98.5318	-308.0	41	1538	14.5	5.7+	1	2.5+	2	0.5+	0	0.45+	0	4.83+	1	10.84+	1
1875	KGRL	0000	29.8564	98.5324	-308.0	32	1554	14.5	5.7+	1	2.7+	2	0.5+	0	0.47+	0	5.19+	1	11.12+	1
1876	KGRL	0000	29.8564	98.5330	-304.7	33	1487	14.5	5.6+	1	2.6+	2	0.5-	0	0.46+	0	5.29+	1	11.43+	1
1877	KGRL	0000	29.8564	98.5336	-302.8	34	1402	14.5	5.1+	1	2.5+	2	0.5-	0	0.49+	1	5.26+	1	10.84+	1
1878	KGRL	0000	29.8564	98.5342	-301.5	48	1304	14.5	4.6+	0	2.4+	2	0.5-	0	0.53+	1	5.14+	1	9.73+	0
1879	KGRL	0000	29.8564	98.5348	-299.2	29	1376	14.5	4.2-	0	2.2+	1	0.5-	0	0.51+	1	4.45+	1	8.67-	0
1880	KGRL	0000	29.8564	98.5354	-299.1	42	1243	14.5	4.0-	0	2.0+	1	0.5+	0	0.50+	1	3.79+	0	7.63-	1
1881	KGRL	0000	29.8564	98.5360	-297.0	40	1298	14.5	4.0-	0	2.0+	1	0.5+	0	0.49+	1	3.66+	0	7.43-	1
1882	KGRL	0000	29.8566	98.5366	-295.0	37	1224	14.5	4.2-	0	2.1+	1	0.5+	0	0.49+	1	3.80+	0	7.77-	0
1883	KGRL	0000	29.8566	98.5372	-293.3	34	1336	14.2	4.4+	0	2.3+	1	0.5+	0	0.52+	1	4.38+	1	8.37-	0
1884	KGRL	0000	29.8566	98.5378	-290.9	32	1507	14.2	4.7+	0	2.7+	2	0.5-	0	0.57+	1	5.49+	1	9.57+	0
1885	KGRL	0000	29.8566	98.5384	-289.1	30	1458	14.2	5.1+	1	2.9+	3	0.5-	0	0.57+	1	5.98+	2	10.51+	1
1886	KGRL	0000	29.8567	98.5390	-289.1	41	1575	14.2	5.4+	1	3.0+	3	0.5-	0	0.55+	1	5.97+	2	10.77+	1
1887	KGRL	0000	29.8567	98.5396	-286.8	27	1510	14.2	5.6+	1	2.9+	2	0.5+	0	0.51+	1	5.52+	1	10.77+	1
1888	KGRL	0000	29.8567	98.5402	-284.5	37	1545	14.2	5.6+	1	2.6+	2	0.6+	0	0.47+	0	4.75+	1	10.11+	0
1889	KGRL	0000	29.8569	98.5408	-282.2	38	1479	14.2	5.2+	1	2.4+	2	0.6+	0	0.47+	0	4.40+	1	9.36+	0
1890	KGRL	0000	29.8569	98.5416	-279.9	29	1428	14.2	4.8+	0	2.2+	1	0.5+	0	0.46+	0	4.16+	0	8.96+	0
1891	KGRL	0000	29.8569	98.5422	-277.5	43	1284	14.2	4.4+	0	2.2+	1	0.5-	0	0.50+	1	4.38+	1	8.79-	0
1892	KGRL	0000	29.8569	98.5428	-277.5	33	1262	11.6	4.0-	0	2.2+	1	0.5-	0	0.54+	1	4.78+	1	8.89-	0
1893	KGRL	0000	29.8569	98.5434	-275.7	34	1260	11.6	3.8-	0	2.1+	1	0.4-	1	0.55+	1	5.23+	1	9.45+	0
1894	KGRL	0000	29.8569	98.5441	-272.8	37	1135	11.6	3.5-	1	2.1+	1	0.4-	1	0.60+	1	5.78+	2	9.58+	0
1895	KGRL	0000	29.8569	98.5447	-271.7	43	1017	11.6	3.3-	1	2.0+	1	0.4-	1	0.63+	2	5.71+	2	9.09+	0
1896	KGRL	0000	29.8569	98.5453	-268.4	52	946	11.6	3.0-	1	2.0+	1	0.3-	1	0.67+	2	5.73+	2	8.54-	0
1897	KGRL	0000	29.8569	98.5459	-268.1	30	1110	11.6	2.7-	1	2.0+	1	0.4-	1	0.74+	2	5.61+	1	7.61-	1
1898	KGRL	0000	29.8569	98.5467	-268.0	41	902	11.6	2.5-	1	2.0+	1	0.4-	1	0.79+	3	5.56+	1	7.03-	1
1899	KGRL	0000	29.8569	98.5473	-264.9	39	1067	11.6	2.3-	2	2.0+	1	0.3-	1	0.87+	3	5.81+	2	6.66-	1
1900	KGRL	0000	29.8569	98.5479	-262.1	40	1078	11.6	2.3-	2	2.0+	1	0.3-	1	0.87+	3	5.82+	2	6.72-	1
1901	KGRL	0000	29.8569	98.5485	-261.1	37	1158	10.2	2.4-	2	1.9+	1	0.4-	1	0.81+	3	5.54+	1	6.81-	1
1902	KGRL	0000	29.8569	98.5492	-258.2	48	1039	10.2	2.7-	1	1.9+	1	0.4-	1	0.70+	2	5.07+	1	7.26-	1
1903	KGRL	0000	29.8569	98.5498	-256.1	43	1041	10.2	3.0-	1	1.7+	0	0.4-	1	0.56+	1	4.44+	1	7.92-	0
1904	KGRL	0000	29.8569	98.5504	-256.0	42	976	10.2	3.2-	1	1.5-	0	0.4-	1	0.47+	1	3.75+	0	7.92-	0
1905	KGRL	0000	29.8568	98.5510	-254.2	29	1055	10.2	3.4-	1	1.5-	0	0.4-	1	0.43+	0	3.54+	0	8.28-	0
1906	KGRL	0000	29.8568	98.5516	-250.3	32	975	10.2	3.2-	1	1.4-	0	0.4-	1	0.45+	0	3.35-	0	7.43-	1
1907	KGRL	0000	29.8568	98.5524	-249.2	40	1042	10.2	3.1-	1	1.6-	0	0.5-	0	0.52+	1	3.43-	0	6.63-	1
1908	KGRL	0000	29.8568	98.5530	-247.6	37	1132	10.2	3.1-	1	1.8+	0	0.5+	0	0.60+	1	3.64+	0	6.06-	1
1909	KGRL	0000	29.8568	98.5536	-244.0	43	1322	10.2	3.1-	1	2.1+	1	0.6+	0	0.66+	2	3.71+	0	5.61-	1
1910	KGRL	0000	29.8567	98.5542	-243.9	43	1411	8.9	3.4-	1	2.3+	1	0.6+	0	0.67+	2	4.04+	0	6.02-	1
1911	KGRL	0000	29.8567	98.5548	-243.6	35	1347	8.9	3.5-	1	2.4+	1	0.6+	0	0.66+	2	4.28+	1	6.45-	1
1912	KGRL	0000	29.8567	98.5554	-242.0	36	1309	8.9	3.7-	1	2.3+	1	0.5+	0	0.63+	2	4.57+	1	7.24-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1913	KGRL	0000	29.8566	98.5560	-238.6	36	1356	8.9	3.9-	0	2.3+	1	0.5-	0	0.60+	1	4.92+	1	8.15-	0
1914	KGRL	0000	29.8566	98.5566	-236.8	39	1214	8.9	4.2-	0	2.3+	1	0.5-	0	0.56+	1	5.00+	1	8.94+	0
1915	KGRL	0000	29.8566	98.5572	-234.4	38	1318	8.9	4.6+	0	2.3+	1	0.5-	0	0.51+	1	4.81+	1	9.34+	0
1916	KGRL	0000	29.8566	98.5578	-234.3	29	1420	8.9	4.9+	0	2.4+	2	0.5+	0	0.50+	1	4.54+	1	9.15+	0
1917	KGRL	0000	29.8566	98.5584	-231.6	48	1555	8.9	5.1+	1	2.5+	2	0.6+	1	0.48+	1	4.25+	1	8.79-	0
1918	KGRL	0000	29.8566	98.5590	-230.2	32	1461	8.9	5.1+	1	2.5+	2	0.6+	1	0.49+	1	4.00+	0	8.22-	0
1919	KGRL	0000	29.8566	98.5597	-226.9	36	1497	8.8	4.9+	0	2.5+	2	0.6+	1	0.51+	1	4.02+	0	7.84-	0
1920	KGRL	0000	29.8566	98.5603	-226.4	39	1512	8.8	4.8+	0	2.5+	2	0.6+	1	0.52+	1	4.02+	0	7.75-	0
1921	KGRL	0000	29.8566	98.5609	-226.3	40	1512	8.8	4.7+	0	2.4+	2	0.6+	1	0.51+	1	3.90+	0	7.68-	1
1922	KGRL	0000	29.8566	98.5615	-224.4	35	1484	8.8	4.6+	0	2.2+	1	0.6+	1	0.49+	1	3.71+	0	7.62-	1
1923	KGRL	0000	29.8566	98.5623	-222.1	47	1342	8.8	4.4-	0	2.0+	1	0.6+	0	0.46+	0	3.53+	0	7.69-	1
1924	KGRL	0000	29.8566	98.5629	-220.5	45	1259	8.8	4.0-	0	1.8+	0	0.5+	0	0.46+	0	3.65+	0	7.86-	0
1925	KGRL	0000	29.8566	98.5635	-218.9	24	1190	8.8	3.7-	1	1.7+	0	0.5-	0	0.48+	1	3.82+	0	8.02-	0
1926	KGRL	0000	29.8566	98.5642	-217.6	39	1144	8.8	3.6-	1	1.8+	0	0.4-	1	0.49+	1	4.34+	1	8.78-	0
1927	KGRL	0000	29.8566	98.5648	-217.5	34	1127	8.8	3.8-	0	1.8+	0	0.4-	1	0.48+	1	4.35+	1	9.15+	0
1928	KGRL	0000	29.8566	98.5656	-215.2	48	1250	11.3	4.2-	0	1.8+	0	0.5-	0	0.44+	0	4.00+	0	9.09+	0
1929	KGRL	0000	29.8565	98.5662	-213.2	48	1328	11.3	4.6+	0	2.0+	1	0.5-	0	0.43+	0	4.13+	0	9.55+	0
1930	KGRL	0000	29.8565	98.5668	-211.2	37	1465	11.3	4.9+	0	2.1+	1	0.5+	0	0.43+	0	3.99+	0	9.36+	0
1931	KGRL	0000	29.8565	98.5675	-209.9	42	1521	11.3	5.0+	0	2.3+	1	0.5+	0	0.46+	0	4.16+	0	9.05+	0
1932	KGRL	0000	29.8565	98.5681	-213.5	46	1622	11.3	4.9+	0	2.5+	2	0.5+	0	0.50+	1	4.56+	1	9.05+	0
1933	KGRL	0000	29.8564	98.5689	-213.3	34	1377	11.3	4.7+	0	2.6+	2	0.5+	0	0.55+	1	4.81+	1	8.74-	0
1934	KGRL	0000	29.8564	98.5695	-205.5	33	1460	11.3	4.6+	0	2.6+	2	0.5+	0	0.58+	1	4.95+	1	8.59-	0
1935	KGRL	0000	29.8563	98.5701	-203.9	37	1447	11.3	4.6+	0	2.6+	2	0.5+	0	0.57+	1	5.28+	1	9.19+	0
1936	KGRL	0000	29.8563	98.5707	-202.3	35	1399	11.3	4.5+	0	2.5+	2	0.5-	0	0.56+	1	5.09+	1	9.10+	0
1937	KGRL	0000	29.8562	98.5714	-200.6	46	1169	11.8	4.5+	0	2.4+	2	0.5-	0	0.53+	1	4.75+	1	8.97+	0
1938	KGRL	0000	29.8561	98.5720	-198.2	31	1184	11.8	4.4-	0	2.4+	2	0.5-	0	0.56+	1	4.95+	1	8.84-	0
1939	KGRL	0000	29.8561	98.5726	-198.1	34	1173	11.8	4.3-	0	2.5+	2	0.5+	0	0.58+	1	4.74+	1	8.24-	0
1940	KGRL	0000	29.8561	98.5732	-198.5	29	1408	11.8	4.4+	0	2.6+	2	0.5+	0	0.59+	1	4.87+	1	8.31-	0
1941	KGRL	0000	29.8559	98.5738	-194.9	47	1480	11.8	4.4+	0	2.7+	2	0.5+	0	0.61+	1	4.98+	1	8.19-	0
1942	KGRL	0000	29.8559	98.5744	-193.3	35	1544	11.8	4.4+	0	2.5+	2	0.5+	0	0.58+	1	4.75+	1	8.22-	0
1943	KGRL	0000	29.8558	98.5750	-191.6	40	1338	11.8	4.3-	0	2.4+	2	0.5+	0	0.55+	1	4.72+	1	8.56-	0
1944	KGRL	0000	29.8558	98.5756	-190.6	30	1294	11.8	4.3-	0	2.2+	1	0.5-	0	0.50+	1	4.42+	1	8.81-	0
1945	KGRL	0000	29.8557	98.5762	-190.4	44	1181	11.8	4.6+	0	2.0+	1	0.5-	0	0.44+	0	4.09+	0	9.21+	0
1946	KGRL	0000	29.8557	98.5770	-187.8	38	1342	10.8	5.2+	1	2.1+	1	0.5+	0	0.41+	0	3.97+	0	9.71+	0
1947	KGRL	0000	29.8557	98.5776	-187.7	38	1548	10.8	5.9+	1	2.3+	1	0.6+	1	0.40+	0	3.94+	0	9.93+	0
1948	KGRL	0000	29.8556	98.5782	-186.1	32	1607	10.8	6.5+	2	2.5+	2	0.7+	1	0.39-	0	3.88+	0	9.98+	0
1949	KGRL	0000	29.8556	98.5788	-183.5	26	1720	10.8	6.9+	2	2.6+	2	0.7+	1	0.37-	0	3.89+	0	10.45+	1
1950	KGRL	0000	29.8555	98.5794	-181.3	25	1579	10.8	6.8+	2	2.4+	2	0.6+	1	0.35-	0	3.79+	0	10.72+	1
1951	KGRL	0000	29.8555	98.5801	-181.2	41	1635	10.8	6.5+	2	2.1+	1	0.6+	1	0.33-	0	3.68+	0	11.23+	1
1952	KGRL	0000	29.8554	98.5807	-179.4	35	1236	10.8	6.0+	1	2.0+	1	0.5+	0	0.33-	0	3.99+	0	11.92+	1
1953	KGRL	0000	29.8554	98.5813	-177.0	48	1335	10.8	5.4+	1	2.0+	1	0.5-	0	0.37-	0	4.46+	1	12.07+	1
1954	KGRL	0000	29.8554	98.5819	-175.9	28	1136	10.8	4.9+	0	2.0+	1	0.4-	1	0.40+	0	4.63+	1	11.50+	1
1955	KGRL	0000	29.8552	98.5825	-174.8	28	1188	13.2	4.4+	0	2.0+	1	0.4-	1	0.44+	0	4.57+	1	10.36+	1
1956	KGRL	0000	29.8552	98.5831	-173.5	37	1027	13.2	4.1-	0	1.8+	0	0.4-	0	0.44+	0	3.97+	0	9.05+	0
1957	KGRL	0000	29.8551	98.5837	-173.3	39	1094	13.2	3.8-	0	1.7+	0	0.5-	0	0.44+	0	3.57+	0	8.15-	0
1958	KGRL	0000	29.8550	98.5843	-171.2	45	1061	13.2	3.7-	1	1.7+	0	0.5-	0	0.46+	0	3.66+	0	7.93-	0
1959	KGRL	0000	29.8549	98.5851	-170.7	34	1181	13.2	3.7-	1	1.9+	1	0.5-	0	0.52+	1	4.26+	1	8.13-	0
1960	KGRL	0000	29.8549	98.5856	-170.4	36	1220	13.2	3.8-	0	2.3+	1	0.4-	1	0.60+	1	5.35+	1	8.86-	0
1961	KGRL	0000	29.8548	98.5862	-168.0	40	1256	13.2	3.8-	0	2.5+	2	0.4-	1	0.65+	2	6.05+	2	9.32+	0
1962	KGRL	0000	29.8548	98.5868	-167.9	39	1287	13.2	3.9-	0	2.6+	2	0.4-	1	0.67+	2	6.71+	2	10.06+	0
1963	KGRL	0000	29.8548	98.5874	-166.3	35	1408	13.2	4.2-	0	2.5+	2	0.4-	1	0.60+	1	6.44+	2	10.75+	1
1964	KGRL	0000	29.8548	98.5880	-165.6	30	1073	13.4	4.3-	0	2.2+	1	0.4-	1	0.52+	1	5.97+	2	11.45+	1
1965	KGRL	0000	29.8548	98.5888	-164.5	28	1171	13.4	4.6+	0	1.9+	1	0.4-	1	0.42+	0	5.18+	1	12.24+	1
1966	KGRL	0000	29.8548	98.5894	-163.1	44	1125	13.4	4.7+	0	1.7+	0	0.4-	1	0.36-	0	4.45+	1	12.47+	1
1967	KGRL	0000	29.8548	98.5900	-162.0	39	1028	13.4	4.9+	0	1.6+	0	0.4-	1	0.33-	0	4.17+	0	12.64+	2
1968	KGRL	0000	29.8547	98.5907	-161.8	36	1171	13.4	5.3+	1	1.6-	0	0.4-	0	0.30-	1	3.66+	0	12.19+	1
1969	KGRL	0000	29.8547	98.5913	-160.1	32	1088	13.4	5.5+	1	1.7+	0	0.5-	0	0.30-	1	3.55+	0	11.77+	1

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SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1970	KGRL	0000	29.8545	98.5921	-159.4	48	1188	13.4	5.7+	1	1.7+	0	0.5+	0	0.30-	1	3.22-	0	10.84+	1
1971	KGRL	0000	29.8546	98.5927	-157.8	35	1289	13.4	5.6+	1	1.8+	0	0.6+	0	0.32-	1	3.19-	0	10.01+	0
1972	KGRL	0000	29.8544	98.5934	-157.1	27	1280	13.4	5.2+	1	2.0+	1	0.6+	0	0.38-	0	3.50+	0	9.27+	0
1973	KGRL	0000	29.8544	98.5940	-156.3	33	1397	11.2	4.6+	0	2.2+	1	0.5+	0	0.48+	1	4.07+	0	8.56-	0
1974	KGRL	0000	29.8544	98.5946	-156.2	25	1270	11.2	4.2-	0	2.5+	2	0.5-	0	0.60+	1	5.18+	1	8.63-	0
1975	KGRL	0000	29.8544	98.5952	-154.9	43	1472	11.2	3.9-	0	2.7+	2	0.5-	0	0.71+	2	5.94+	2	8.42-	0
1976	KGRL	0000	29.8545	98.5960	-154.8	35	1412	11.2	3.7-	1	2.9+	3	0.4-	1	0.79+	3	6.71+	2	8.50-	0
1977	KGRL	0000	29.8545	98.5966	-153.0	33	1401	11.2	3.8-	0	2.9+	3	0.4-	1	0.76+	2	7.07+	2	9.27+	0
1978	KGRL	0000	29.8545	98.5972	-153.7	28	1259	11.2	3.9-	0	2.7+	2	0.4-	1	0.69+	2	6.45+	2	9.38+	0
1979	KGRL	0000	29.8545	98.5978	-152.1	30	1295	11.2	4.1-	0	2.5+	2	0.4-	1	0.60+	1	6.22+	2	10.30+	1
1980	KGRL	0000	29.8546	98.5984	-152.1	33	1350	11.2	4.6+	0	2.2+	1	0.4-	1	0.48+	1	5.63+	1	11.70+	1
1981	KGRL	0000	29.8546	98.5990	-151.7	33	1376	11.2	4.9+	0	2.2+	1	0.4-	1	0.45+	0	5.51+	1	12.22+	1
1982	KGRL	0000	29.8546	98.5997	-150.5	39	1262	13.3	5.0+	0	2.2+	1	0.4-	1	0.44+	0	5.55+	1	12.71+	2
1983	KGRL	0000	29.8546	98.6003	-149.9	34	1435	13.3	5.0+	0	2.2+	1	0.4-	1	0.43+	0	5.26+	1	12.12+	1
1984	KGRL	0000	29.8548	98.6009	-149.4	46	1311	13.3	4.6+	0	2.2+	1	0.4-	1	0.48+	1	5.28+	1	10.91+	1
1985	KGRL	0000	29.8548	98.6015	-148.8	35	1358	13.3	4.3-	0	2.0+	1	0.4-	0	0.47+	0	4.62+	1	9.84+	0
1986	KGRL	0000	29.8548	98.6021	-148.8	35	1378	13.3	4.2-	0	2.0+	1	0.5-	0	0.47+	1	4.30+	1	9.08+	0
1987	KGRL	0000	29.8549	98.6027	-147.0	42	1196	13.3	4.0-	0	1.9+	0	0.4-	0	0.47+	0	4.17+	0	8.89-	0
1988	KGRL	0000	29.8549	98.6033	-146.7	35	1163	13.3	3.8-	0	1.7+	0	0.5-	0	0.46+	0	3.86+	0	8.36-	0
1989	KGRL	0000	29.8550	98.6039	-147.4	43	1137	13.3	3.5-	1	1.8+	0	0.4-	0	0.52+	1	4.12+	0	7.92-	0
1990	KGRL	0000	29.8551	98.6045	-146.8	42	1183	13.3	3.2-	1	2.0+	1	0.4-	1	0.61+	1	4.63+	1	7.56-	1
1991	KGRL	0000	29.8552	98.6051	-146.2	42	1133	15.3	3.0-	1	2.1+	1	0.4-	1	0.70+	2	4.87+	1	6.96-	1
1992	KGRL	0000	29.8552	98.6057	-146.1	32	1163	15.3	2.9-	1	2.1+	1	0.4-	1	0.73+	2	5.09+	1	6.93-	1
1993	KGRL	0000	29.8552	98.6063	-146.0	38	1164	15.3	2.8-	1	2.1+	1	0.4-	1	0.74+	2	5.06+	1	6.85-	1
1994	KGRL	0000	29.8553	98.6071	-145.0	32	952	15.3	2.7-	1	1.9+	1	0.4-	1	0.69+	2	4.68+	1	6.74-	1
1995	KGRL	0000	29.8553	98.6077	-145.4	37	1027	15.3	2.6-	1	1.7+	0	0.4-	1	0.66+	2	4.41+	1	6.71-	1
1996	KGRL	0000	29.8554	98.6083	-145.1	35	902	15.3	2.5-	1	1.6+	0	0.4-	1	0.66+	2	4.25+	1	6.48-	1
1997	KGRL	0000	29.8554	98.6089	-145.0	52	846	15.3	2.5-	2	1.4-	0	0.4-	1	0.58+	1	3.61+	0	6.27-	1
1998	KGRL	0000	29.8555	98.6096	-145.0	41	810	15.3	2.6-	1	1.2-	1	0.4-	1	0.45+	0	2.82-	0	6.26-	1
1999	KGRL	0000	29.8555	98.6102	-145.2	41	777	15.3	2.9-	1	1.0-	1	0.5-	0	0.36-	0	2.25-	1	6.28-	1
2000	KGRL	0000	29.8555	98.6110	-144.3	41	1011	16.1	3.2-	1	0.9-	1	0.5+	0	0.29-	1	1.79-	1	6.11-	1
2001	KGRL	0000	29.8556	98.6116	-144.8	34	1106	16.1	3.6-	1	1.0-	1	0.6+	1	0.29-	1	1.85-	1	6.29-	1
2002	KGRL	0000	29.8556	98.6122	-146.6	44	1115	16.1	3.8-	0	1.3-	1	0.6+	1	0.33-	0	2.08-	1	6.32-	1
2003	KGRL	0000	29.8557	98.6128	-144.2	36	1161	16.1	4.1-	0	1.4-	0	0.6+	1	0.35-	0	2.30-	1	6.51-	1
2004	KGRL	0000	29.8557	98.6135	-144.1	48	1151	16.1	4.4-	0	1.6+	0	0.6+	1	0.37-	0	2.69-	1	7.20-	1
2005	KGRL	0000	29.8557	98.6141	-144.8	30	1172	16.1	4.4+	0	1.7+	0	0.6+	1	0.40+	0	2.96-	0	7.41-	1
2006	KGRL	0000	29.8557	98.6147	-144.5	45	1214	16.1	4.3-	0	1.8+	0	0.5+	0	0.42+	0	3.29-	0	7.91-	0
2007	KGRL	0000	29.8557	98.6153	-142.9	35	1171	16.1	4.2-	0	1.9+	0	0.5+	0	0.44+	0	3.65+	0	8.23-	0
2008	KGRL	0000	29.8557	98.6159	-143.6	29	1130	16.1	3.9-	0	1.8+	0	0.5-	0	0.46+	0	3.74+	0	8.17-	0
2009	KGRL	0000	29.8557	98.6167	-143.5	35	1045	14.7	3.9-	0	1.7+	0	0.4-	1	0.44+	0	3.95+	0	8.93+	0
2010	KGRL	0000	29.8557	98.6173	-142.7	35	987	14.7	3.9-	0	1.6-	0	0.4-	1	0.42+	0	3.84+	0	9.18+	0
2011	KGRL	0000	29.8557	98.6179	-144.4	33	898	14.7	4.1-	0	1.4-	0	0.4-	1	0.34-	0	3.30-	0	9.77+	0
2012	KGRL	0000	29.8557	98.6185	-143.5	37	988	14.7	4.3-	0	1.2-	1	0.4-	1	0.28-	1	2.90-	0	10.48+	1
2013	KGRL	0000	29.8556	98.6191	-144.4	35	935	14.7	4.4+	0	1.0-	1	0.4-	1	0.22-	1	2.28-	1	10.16+	1
2014	KGRL	0000	29.8556	98.6197	-144.6	32	995	14.7	4.4-	0	0.8-	2	0.4-	0	0.19-	1	1.87-	1	10.05+	0
2015	KGRL	0000	29.8556	98.6203	-144.5	35	922	14.7	3.9-	0	0.9-	2	0.4-	1	0.22-	1	2.03-	1	9.27+	0
2016	KGRL	0000	29.8556	98.6209	-144.6	47	1002	14.7	3.6-	1	1.0-	1	0.4-	0	0.27-	1	2.24-	1	8.24-	0
2017	KGRL	0000	29.8556	98.6215	-144.4	33	872	14.7	3.4-	1	1.2-	1	0.4-	0	0.34-	0	2.63-	1	7.78-	0
2018	KGRL	0000	29.8556	98.6221	-144.5	34	913	13.4	3.3-	1	1.2-	1	0.5-	0	0.37-	0	2.67-	1	7.21-	1
2019	KGRL	0000	29.8556	98.6227	-145.2	40	937	13.4	3.5-	1	1.2-	1	0.5-	0	0.34-	0	2.42-	1	7.04-	1
2020	KGRL	0000	29.8556	98.6234	-145.3	40	943	13.4	3.5-	1	1.1-	1	0.5+	0	0.32-	1	2.21-	1	6.99-	1
2021	KGRL	0000	29.8556	98.6240	-145.6	47	960	13.4	3.4-	1	1.0-	1	0.5+	0	0.29-	1	1.92-	1	6.63-	1
2022	KGRL	0000	29.8556	98.6246	-145.5	49	1068	13.4	3.3-	1	1.1-	1	0.5-	0	0.32-	1	2.24-	1	7.03-	1
2023	KGRL	0000	29.8556	98.6252	-146.6	25	873	13.4	3.2-	1	1.1-	1	0.4-	1	0.36-	0	2.61-	1	7.30-	1
2024	KGRL	0000	29.8556	98.6260	-147.0	46	904	13.4	3.1-	1	1.2-	1	0.4-	1	0.39-	0	2.99-	0	7.73-	0
2025	KGRL	0000	29.8557	98.6266	-147.2	26	922	13.4	3.1-	1	1.3-	1	0.4-	1	0.43+	0	3.72+	0	8.68-	0
2026	KGRL	0000	29.8557	98.6273	-148.9	38	1008	13.4	3.0-	1	1.3-	1	0.4-	1	0.43+	0	3.53+	0	8.15-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2027	KGRL	0000	29.8557	98.6279	-148.8	37	996	11.0	3.1- 1	1.4- 0	0.3- 1	0.46+ 0	4.09+ 0	8.92- 0
2028	KGRL	0000	29.8557	98.6286	-148.5	39	1050	11.0	3.0- 1	1.6- 0	0.3- 1	0.52+ 1	4.90+ 1	9.34+ 0
2029	KGRL	0000	29.8557	98.6292	-150.1	48	1102	11.0	3.1- 1	1.7+ 0	0.3- 1	0.54+ 1	5.34+ 1	9.88+ 0
2030	KGRL	0000	29.8557	98.6300	-155.0	43	1117	11.0	3.2- 1	1.8+ 0	0.3- 2	0.58+ 1	6.46+ 2	11.08+ 1
2031	KGRL	0000	29.8557	98.6306	-150.8	35	1059	11.0	3.2- 1	1.9+ 1	0.3- 2	0.60+ 1	6.60+ 2	11.05+ 1
2032	KGRL	0000	29.8557	98.6312	-152.4	29	1096	11.0	3.5- 1	2.0+ 1	0.3- 1	0.57+ 1	6.56+ 2	11.46+ 1
2033	KGRL	0000	29.8557	98.6318	-152.3	39	1229	11.0	3.7- 1	2.1+ 1	0.3- 1	0.57+ 1	6.53+ 2	11.37+ 1
2034	KGRL	0000	29.8557	98.6325	-153.2	38	1345	11.0	4.1- 0	2.2+ 1	0.3- 1	0.55+ 1	6.71+ 2	12.27+ 1
2035	KGRL	0000	29.8557	98.6331	-154.1	30	1208	11.0	4.5+ 0	2.2+ 1	0.4- 1	0.50+ 1	6.23+ 2	12.52+ 1
2036	KGRL	0000	29.8557	98.6337	-154.4	36	1327	11.4	4.8+ 0	2.1+ 1	0.4- 1	0.43+ 0	5.24+ 1	12.15+ 1
2037	KGRL	0000	29.8557	98.6343	-156.5	30	1249	11.4	5.2+ 1	2.0+ 1	0.4- 1	0.37- 0	4.80+ 1	12.85+ 2
2038	KGRL	0000	29.8557	98.6349	-157.2	45	1247	11.4	5.2+ 1	1.7+ 0	0.4- 1	0.33- 0	4.08+ 0	12.51+ 1
2039	KGRL	0000	29.8557	98.6355	-157.2	40	1206	11.4	5.0+ 1	1.6- 0	0.4- 1	0.31- 1	3.82+ 0	12.40+ 1
2040	KGRL	0000	29.8557	98.6361	-156.3	31	1161	11.4	4.8+ 0	1.6- 0	0.3- 1	0.33- 0	4.55+ 1	13.79+ 2
2041	KGRL	0000	29.8557	98.6369	-162.5	45	1137	11.4	4.3- 0	1.5- 0	0.3- 1	0.36- 0	4.82+ 1	13.55+ 2
2042	KGRL	0000	29.8558	98.6375	-160.6	43	1056	11.4	4.1- 0	1.5- 0	0.3- 1	0.38- 0	4.97+ 1	13.15+ 2
2043	KGRL	0000	29.8558	98.6381	-162.0	33	1074	11.4	4.0- 0	1.6+ 0	0.3- 1	0.41+ 0	5.09+ 1	12.36+ 1
2044	KGRL	0000	29.8558	98.6388	-162.8	40	1037	11.4	3.8- 0	1.6- 0	0.4- 1	0.42+ 0	4.41+ 1	10.57+ 1
2045	KGRL	0000	29.8558	98.6394	-162.7	42	988	11.4	3.7- 1	1.6- 0	0.4- 1	0.44+ 0	4.25+ 1	9.67+ 0
2046	KGRL	0000	29.8558	98.6400	-164.3	29	1022	11.4	3.5- 1	1.7+ 0	0.4- 1	0.49+ 1	4.55+ 1	9.36+ 0
2047	KGRL	0000	29.8558	98.6408	-165.7	42	978	11.4	3.2- 1	1.7+ 0	0.3- 1	0.53+ 1	4.93+ 1	9.33+ 0
2048	KGRL	0000	29.8558	98.6414	-165.9	34	983	11.4	2.9- 1	1.8+ 0	0.3- 1	0.63+ 2	5.40+ 1	8.56- 0
2049	KGRL	0000	29.8558	98.6420	-168.6	31	1091	11.4	2.7- 1	1.9+ 1	0.3- 1	0.71+ 2	5.53+ 1	7.75- 0
2050	KGRL	0000	29.8558	98.6427	-168.5	45	975	11.4	2.6- 1	1.9+ 1	0.4- 1	0.74+ 2	5.00+ 1	6.80- 1
2051	KGRL	0000	29.8558	98.6433	-169.4	48	984	11.4	2.7- 1	2.0+ 1	0.4- 1	0.74+ 2	4.87+ 1	6.59- 1
2052	KGRL	0000	29.8558	98.6439	-169.6	45	1055	11.4	3.0- 1	1.9+ 1	0.4- 1	0.63+ 2	4.52+ 1	7.14- 1
2053	KGRL	0000	29.8558	98.6447	-172.0	49	1101	11.4	3.4- 1	1.9+ 0	0.4- 0	0.55+ 1	4.26+ 1	7.73- 0
2054	KGRL	0000	29.8558	98.6453	-173.5	35	1158	11.7	3.5- 1	1.9+ 1	0.4- 1	0.53+ 1	4.68+ 1	8.81- 0
2055	KGRL	0000	29.8558	98.6459	-175.9	37	1119	11.7	3.6- 1	1.7+ 0	0.4- 1	0.47+ 0	3.99+ 0	8.55- 0
2056	KGRL	0000	29.8558	98.6465	-175.8	35	1130	11.7	3.6- 1	1.7+ 0	0.4- 0	0.49+ 1	4.01+ 0	8.26- 0
2057	KGRL	0000	29.8558	98.6471	-177.5	38	1171	11.7	3.6- 1	1.8+ 0	0.4- 0	0.51+ 1	4.21+ 1	8.33- 0
2058	KGRL	0000	29.8559	98.6478	-178.2	39	1205	11.7	3.6- 1	1.9+ 1	0.5- 0	0.52+ 1	4.03+ 0	7.76- 0
2059	KGRL	0000	29.8559	98.6484	-180.3	36	1189	11.7	3.7- 1	2.1+ 1	0.4- 0	0.57+ 1	4.68+ 1	8.21- 0
2060	KGRL	0000	29.8557	98.6490	-182.1	30	1224	11.7	3.9- 0	2.2+ 1	0.4- 1	0.56+ 1	5.24+ 1	9.33+ 0
2061	KGRL	0000	29.8557	98.6496	-183.6	37	1146	11.7	3.8- 0	2.1+ 1	0.4- 1	0.55+ 1	5.23+ 1	9.45+ 0
2062	KGRL	0000	29.8556	98.6504	-183.4	35	1131	11.7	4.0- 0	1.9+ 1	0.4- 1	0.47+ 0	4.76+ 1	10.15+ 1
2063	KGRL	0000	29.8556	98.6511	-184.6	37	1066	13.6	4.1- 0	1.7+ 0	0.4- 1	0.40+ 0	4.04+ 0	10.00+ 0
2064	KGRL	0000	29.8555	98.6517	-187.1	36	1097	13.6	4.2- 0	1.5- 0	0.5- 0	0.37- 0	3.33- 0	9.09+ 0
2065	KGRL	0000	29.8555	98.6525	-189.0	23	1231	13.6	4.5+ 0	1.5- 0	0.5- 0	0.34- 0	3.05- 0	9.02+ 0
2066	KGRL	0000	29.8554	98.6532	-191.1	38	1162	13.6	4.4+ 0	1.7+ 0	0.5+ 0	0.38- 0	3.25- 0	8.53- 0
2067	KGRL	0000	29.8554	98.6538	-192.6	35	1185	13.6	4.8+ 0	2.0+ 1	0.5+ 0	0.41+ 0	3.65+ 0	8.91- 0
2068	KGRL	0000	29.8554	98.6546	-192.5	43	1409	13.6	5.0+ 1	2.1+ 1	0.5+ 0	0.42+ 0	4.01+ 0	9.48+ 0
2069	KGRL	0000	29.8554	98.6552	-194.6	26	1305	13.6	5.3+ 1	2.3+ 1	0.5+ 0	0.43+ 0	4.29+ 1	9.94+ 0
2070	KGRL	0000	29.8554	98.6559	-196.5	36	1396	13.6	5.8+ 1	2.4+ 2	0.5+ 0	0.41+ 0	4.46+ 1	10.96+ 1
2071	KGRL	0000	29.8554	98.6565	-199.4	42	1296	13.6	6.1+ 1	2.2+ 1	0.6+ 0	0.37- 0	3.99+ 0	10.76+ 1
2072	KGRL	0000	29.8554	98.6571	-204.4	41	1446	13.1	6.2+ 1	2.1+ 1	0.6+ 1	0.35- 0	3.38- 0	9.79+ 0
2073	KGRL	0000	29.8554	98.6579	-205.3	35	1469	13.1	6.1+ 1	2.1+ 1	0.7+ 1	0.34- 0	3.09- 0	9.18+ 0
2074	KGRL	0000	29.8554	98.6586	-205.2	46	1529	13.1	6.0+ 1	2.1+ 1	0.7+ 1	0.34- 0	3.01- 0	8.76- 0
2075	KGRL	0000	29.8554	98.6592	-208.1	43	1495	13.1	5.9+ 1	2.2+ 1	0.6+ 1	0.38- 0	3.39- 0	9.02+ 0
2076	KGRL	0000	29.8554	98.6600	-209.8	38	1298	13.1	5.6+ 1	2.3+ 1	0.6+ 0	0.40+ 0	4.05+ 0	10.07+ 0
2077	KGRL	0000	29.8554	98.6607	-212.2	32	1310	13.1	5.4+ 1	2.1+ 1	0.5- 0	0.40+ 0	4.32+ 1	10.92+ 1
2078	KGRL	0000	29.8555	98.6613	-215.4	39	1250	13.1	5.0+ 0	1.8+ 0	0.4- 0	0.36- 0	4.05+ 0	11.23+ 1
2079	KGRL	0000	29.8555	98.6621	-217.6	39	1146	13.1	4.7+ 0	1.4- 0	0.4- 1	0.31- 1	3.59+ 0	11.66+ 1
2080	KGRL	0000	29.8555	98.6627	-217.5	32	1191	13.1	4.6+ 0	1.2- 1	0.4- 1	0.26- 1	3.03- 0	11.65+ 1
2081	KGRL	0000	29.8555	98.6633	-222.1	38	1154	12.2	4.4+ 0	1.1- 1	0.4- 1	0.25- 1	3.01- 0	12.00+ 1
2082	KGRL	0000	29.8556	98.6640	-224.6	35	1117	12.2	4.4+ 0	1.2- 1	0.4- 1	0.26- 1	3.17- 0	11.95+ 1
2083	KGRL	0000	29.8556	98.6648	-229.3	38	1054	12.2	4.2- 0	1.2- 1	0.4- 1	0.29- 1	3.07- 0	10.54+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2084	KGRL	0000	29.8556	98.6654	-232.3	26	1046	12.2	4.0-	0	1.3-	1	0.4-	1	0.34-	0	3.29-	0	9.78+	0
2085	KGRL	0000	29.8558	98.6661	-232.0	35	1128	12.2	4.0-	0	1.4-	1	0.4-	0	0.34-	0	3.10-	0	9.11+	0
2086	KGRL	0000	29.8558	98.6669	-231.9	39	1060	12.2	3.8-	0	1.4-	0	0.4-	1	0.37-	0	3.39-	0	9.20+	0
2087	KGRL	0000	29.8558	98.6675	-236.1	45	1167	12.2	3.8-	0	1.5-	0	0.4-	1	0.39-	0	3.82+	0	9.80+	0
2088	KGRL	0000	29.8559	98.6681	-239.3	42	882	12.2	3.7-	1	1.4-	0	0.4-	1	0.38-	0	3.83+	0	10.07+	0
2089	KGRL	0000	29.8559	98.6687	-242.5	42	1041	12.2	3.5-	1	1.5-	0	0.3-	1	0.42+	0	4.52+	1	10.72+	1
2090	KGRL	0000	29.8559	98.6693	-244.7	45	1020	9.5	3.4-	1	1.5-	0	0.4-	1	0.43+	0	4.21+	1	9.69+	0
2091	KGRL	0000	29.8559	98.6700	-244.6	41	989	9.5	3.4-	1	1.4-	0	0.4-	1	0.42+	0	3.73+	0	8.98+	0
2092	KGRL	0000	29.8559	98.6706	-248.0	43	1123	9.5	3.5-	1	1.3-	1	0.4-	1	0.38-	0	3.23-	0	8.48-	0
2093	KGRL	0000	29.8559	98.6714	-250.9	28	986	9.5	3.6-	1	1.2-	1	0.5-	0	0.32-	1	2.37-	1	7.45-	1
2094	KGRL	0000	29.8559	98.6720	-254.1	44	982	9.5	3.9-	0	1.0-	1	0.5+	0	0.26-	1	2.06-	1	7.80-	0
2095	KGRL	0000	29.8560	98.6727	-257.0	34	969	9.5	4.2-	0	1.0-	1	0.5+	0	0.25-	1	2.06-	1	8.29-	0
2096	KGRL	0000	29.8560	98.6733	-260.2	30	1067	9.5	4.4-	0	1.1-	1	0.5+	0	0.26-	1	2.18-	1	8.45-	0
2097	KGRL	0000	29.8560	98.6739	-256.9	41	1007	9.5	4.4+	0	1.3-	1	0.5-	0	0.30-	1	2.70-	1	9.01+	0
2098	KGRL	0000	29.8560	98.6747	-264.3	43	1128	9.5	4.1-	0	1.4-	0	0.5-	0	0.34-	0	2.87-	0	8.49-	0
2099	KGRL	0000	29.8560	98.6752	-265.7	30	914	8.9	3.9-	0	1.3-	1	0.5+	0	0.34-	0	2.67-	1	7.76-	0
2100	KGRL	0000	29.8560	98.6758	-269.9	42	991	8.9	3.6-	1	1.3-	1	0.5-	0	0.36-	0	2.67-	1	7.36-	1
2101	KGRL	0000	29.8560	98.6764	-272.8	38	994	8.9	3.7-	1	1.2-	1	0.5+	0	0.32-	0	2.40-	1	7.38-	1
2102	KGRL	0000	29.8560	98.6770	-276.2	41	1077	8.9	3.9-	0	1.2-	1	0.5-	0	0.31-	1	2.38-	1	7.78-	0
2103	KGRL	0000	29.8560	98.6778	-276.1	32	1014	8.9	4.0-	0	1.3-	1	0.5-	0	0.33-	0	2.70-	1	8.08-	0
2104	KGRU	0000	29.8560	98.6784	-276.1	44	1084	8.9	4.1+	1	1.4+	0	0.5+	0	0.34-	1	2.92-	0	8.57+	0
2105	KGRU	0000	29.8560	98.6790	-280.0	42	1060	8.9	4.1+	1	1.5+	1	0.5+	0	0.38-	0	3.29-	0	8.69+	0
2106	KGRU	0000	29.8560	98.6796	-285.7	41	1092	8.9	4.1+	1	1.6+	1	0.4+	0	0.39-	0	3.52-	0	9.14+	0
2107	KGRU	0000	29.8560	98.6802	-287.6	27	1096	8.9	4.0+	1	1.5+	0	0.4+	0	0.37-	0	3.56-	0	9.69+	0
2108	KGRU	0000	29.8560	98.6808	-292.3	32	956	8.6	4.0+	0	1.4+	0	0.4+	0	0.36-	0	3.43-	0	9.44+	0
2109	KGRU	0000	29.8560	98.6815	-292.2	48	958	8.6	4.1+	1	1.4+	0	0.5+	0	0.34-	1	3.07-	0	9.14+	0
2110	KGRU	0000	29.8560	98.6821	-296.4	25	971	8.6	4.1+	1	1.5+	0	0.5+	1	0.36-	0	2.87-	0	7.96-	0
2111	KGRU	0000	29.8560	98.6827	-298.3	43	1212	8.6	4.3+	1	1.6+	1	0.6+	1	0.38-	0	2.73-	0	7.18-	0
2112	KGRU	0000	29.8561	98.6835	-301.9	36	1346	8.6	4.5+	1	1.7+	1	0.7+	2	0.38-	0	2.61-	1	6.82-	1
2113	KGRU	0000	29.8559	98.6841	-306.8	37	1242	8.6	4.2+	1	1.8+	1	0.7+	2	0.42-	0	2.67-	1	6.43-	1
2114	KGRU	0000	29.8559	98.6847	-310.2	39	1247	8.6	4.2+	1	1.6+	1	0.6+	1	0.38-	0	2.57-	1	6.76-	1
2115	KGRU	0000	29.8558	98.6853	-310.0	41	1069	8.6	3.8+	0	1.3+	0	0.6+	1	0.35-	0	2.43-	1	6.95-	1
2116	KGRU	0000	29.8558	98.6859	-311.7	39	1040	8.6	3.5+	0	1.1-	0	0.5+	0	0.32-	1	2.34-	1	7.27-	0
2117	KGRU	0000	29.8556	98.6864	-314.8	39	944	10.5	3.4+	0	1.0-	1	0.4+	0	0.28-	1	2.15-	1	7.63-	0
2118	KGRU	0000	29.8556	98.6872	-319.0	35	872	10.5	3.1-	0	0.9-	1	0.4+	0	0.30-	1	2.19-	1	7.18-	0
2119	KGRU	0000	29.8556	98.6877	-321.9	36	937	10.5	2.8-	0	1.0-	1	0.4+	0	0.37-	0	2.50-	1	6.80-	1
2120	KGRU	0000	29.8555	98.6883	-324.5	19	952	10.5	2.7-	1	1.2-	0	0.4-	0	0.46+	0	2.99-	0	6.56-	1
2121	KGRU	0000	29.8555	98.6889	-324.4	40	855	10.5	2.5-	1	1.4+	0	0.4-	0	0.55+	1	3.68+	0	6.65-	1
2122	KGRU	0000	29.8555	98.6895	-327.8	38	894	10.5	2.5-	1	1.5+	0	0.3-	0	0.60+	1	4.42+	0	7.38-	0
2123	KGRU	0000	29.8555	98.6900	-331.5	36	989	10.5	2.6-	1	1.6+	1	0.3-	1	0.62+	1	5.27+	1	8.55+	0
2124	KGRU	0000	29.8554	98.6906	-334.4	30	925	10.5	2.6-	1	1.6+	1	0.3-	1	0.61+	1	5.38+	1	8.76+	0
2125	KGRU	0000	29.8554	98.6912	-338.3	41	948	10.5	2.6-	1	1.7+	1	0.3-	1	0.66+	1	5.65+	1	8.58+	0
2126	KGRU	0000	29.8554	98.6918	-340.9	44	924	10.1	2.4-	1	1.8+	1	0.3-	1	0.76+	2	6.12+	1	8.00-	0
2127	KGRU	0000	29.8554	98.6923	-340.8	36	1033	10.1	2.2-	1	1.9+	1	0.3-	1	0.85+	2	5.98+	1	7.02-	1
2128	KGRU	0000	29.8553	98.6931	-344.5	36	933	10.1	2.0-	1	2.0+	2	0.3-	1	0.97+	3	6.50+	1	6.73-	1
2129	KGRU	0000	29.8553	98.6936	-347.9	39	902	10.1	2.1-	1	1.9+	1	0.3-	1	0.93+	3	6.08+	1	6.57-	1
2130	KGRU	0000	29.8553	98.6942	-351.0	30	942	10.1	2.3-	1	1.8+	1	0.3-	0	0.77+	2	5.16+	1	6.67-	1
2131	KGRU	0000	29.8553	98.6948	-355.2	31	988	10.1	2.6-	1	1.8+	1	0.4-	0	0.68+	1	4.95+	1	7.24-	0
2132	KGRU	0000	29.8552	98.6954	-357.7	40	1154	10.1	3.1-	0	1.8+	1	0.4-	0	0.59+	1	4.47+	0	7.61-	0
2133	KGRU	0000	29.8552	98.6959	-357.6	47	1257	10.1	3.3-	0	1.8+	1	0.4+	0	0.56+	1	4.28+	0	7.68-	0
2134	KGRU	0000	29.8552	98.6965	-360.7	40	1246	10.1	3.3-	0	1.9+	1	0.4+	0	0.58+	1	4.38+	0	7.61-	0
2135	KGRU	0000	29.8553	98.6972	-365.4	31	1092	11.3	3.0-	0	1.7+	1	0.4+	0	0.57+	1	4.08+	0	7.16-	0
2136	KGRU	0000	29.8553	98.6978	-368.9	34	949	11.3	2.6-	1	1.6+	1	0.4-	0	0.62+	1	4.21+	0	6.81-	1
2137	KGRU	0000	29.8552	98.6984	-372.3	36	881	11.3	2.4-	1	1.6+	1	0.4-	0	0.67+	1	4.46+	0	6.64-	1
2138	KGRU	0000	29.8553	98.6990	-372.3	42	928	11.3	2.1-	1	1.6+	1	0.3-	1	0.76+	2	4.70+	1	6.22-	1
2139	KGRU	0000	29.8553	98.6995	-375.4	43	883	11.3	1.9-	1	1.7+	1	0.3-	1	0.89+	3	5.37+	1	6.02-	1
2140	KGRU	0000	29.8553	98.7001	-379.3	35	871	11.3	1.9-	1	1.9+	1	0.3-	0	0.99+	3	5.54+	1	5.62-	1

SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2141	KGRU	0000	29.8554	98.7009	-383.2	40	828	11.3	1.8- 1	2.0+ 2	0.3- 0	1.13+ 4	6.02+ 1	5.34- 1
2142	KGRU	0000	29.8553	98.7014	-386.5	32	917	11.3	1.8- 1	2.1+ 2	0.3- 1	1.17+ 4	6.39+ 1	5.46- 1
2143	KGRU	0000	29.8553	98.7020	-390.6	40	884	11.3	1.8- 1	2.0+ 2	0.3- 1	1.13+ 4	6.26+ 1	5.52- 1
2144	KGRU	0000	29.8552	98.7027	-390.4	41	881	13.6	1.8- 1	1.9+ 1	0.3- 1	1.02+ 3	5.74+ 1	5.65- 1
2145	KGRU	0000	29.8551	98.7033	-392.8	41	884	13.6	2.1- 1	1.6+ 1	0.4- 0	0.75+ 2	4.31+ 0	5.78- 1
2146	KGRU	0000	29.8550	98.7039	-397.4	30	769	13.6	2.4- 1	1.4+ 0	0.4+ 0	0.57+ 1	3.25- 0	5.70- 1
2147	KGRU	0000	29.8550	98.7044	-401.3	32	1048	13.6	2.8- 0	1.2- 0	0.4+ 0	0.45+ 0	2.80- 0	6.17- 1
2148	KGRU	0000	29.8548	98.7050	-403.3	33	899	13.6	2.9- 0	1.2- 0	0.4+ 0	0.40- 0	2.75- 0	6.86- 1
2149	KGRU	0000	29.8548	98.7057	-407.5	47	840	13.6	2.9- 0	1.3- 0	0.4- 0	0.44+ 0	3.40- 0	7.79- 0
2150	KGRU	0000	29.8547	98.7063	-407.4	34	782	13.6	3.0- 0	1.4+ 0	0.3- 1	0.47+ 0	4.80+ 1	10.16+ 1
2151	KGRU	0000	29.8547	98.7069	-410.0	44	730	13.6	3.0- 0	1.5+ 0	0.3- 1	0.50+ 0	5.78+ 1	11.53+ 1
2152	KGRU	0000	29.8547	98.7074	-413.4	49	825	13.6	3.1- 0	1.5+ 1	0.3- 1	0.49+ 0	6.13+ 1	12.39+ 2
2153	KGRU	0000	29.8547	98.7080	-416.6	32	982	12.7	3.2- 0	1.5+ 1	0.2- 1	0.47+ 0	6.21+ 1	13.11+ 2
2154	KGRU	0000	29.8546	98.7086	-420.6	35	815	12.7	3.1- 0	1.4+ 0	0.3- 1	0.46+ 0	5.70+ 1	12.37+ 2
2155	KGRU	0000	29.8546	98.7092	-423.2	40	844	12.7	3.0- 0	1.4+ 0	0.3- 1	0.45+ 0	4.94+ 1	11.07+ 1
2156	KGRU	0000	29.8546	98.7098	-423.1	37	892	12.7	2.9- 0	1.2- 0	0.3- 1	0.42- 0	3.81+ 0	9.03+ 0
2157	KGRU	0000	29.8546	98.7103	-424.8	32	855	12.7	2.7- 0	1.1- 0	0.4- 0	0.41- 0	2.89- 0	6.98- 1
2158	KGRU	0000	29.8545	98.7109	-429.9	34	1007	12.7	2.7- 0	1.0- 1	0.5+ 1	0.36- 0	1.93- 1	5.41- 1
2159	KGRU	0000	29.8545	98.7115	-432.8	30	983	12.7	2.7- 1	0.9- 1	0.6+ 1	0.34- 1	1.63- 1	4.75- 1
2160	KGRU	0000	29.8545	98.7122	-440.2	37	974	12.7	2.6- 1	0.9- 1	0.6+ 1	0.37- 0	1.61- 1	4.37- 2
2161	KGRU	0000	29.8545	98.7128	-439.4	38	862	12.7	2.5- 1	0.8- 1	0.6+ 1	0.33- 1	1.41- 1	4.32- 2
2162	KGRU	0000	29.8544	98.7133	-439.3	41	800	13.1	2.5- 1	0.8- 1	0.5+ 1	0.32- 1	1.50- 1	4.67- 1
2163	KGRU	0000	29.8544	98.7141	-442.4	29	847	13.1	2.4- 1	0.8- 1	0.5+ 0	0.33- 1	1.65- 1	4.99- 1
2164	KGRU	0000	29.8544	98.7146	-439.1	32	810	13.1	2.3- 1	0.8- 1	0.4- 0	0.36- 0	2.03- 1	5.62- 1
2165	KGRU	0000	29.8543	98.7154	-448.5	27	752	13.1	2.2- 1	1.0- 1	0.4- 0	0.45+ 0	2.79- 0	6.16- 1
2166	KGRU	0000	29.8543	98.7159	-450.9	29	747	13.1	2.1- 1	1.1- 0	0.3- 1	0.54+ 1	3.50- 0	6.45- 1
2167	KGRU	0000	29.8543	98.7167	-455.0	35	686	13.1	2.2- 1	1.1- 0	0.3- 1	0.52+ 0	3.50- 0	6.67- 1
2168	KGRU	0000	29.8543	98.7172	-454.9	39	761	13.1	2.3- 1	1.1- 1	0.3- 0	0.47+ 0	3.08- 0	6.53- 1
2169	KGRU	0000	29.8542	98.7180	-456.6	35	881	13.1	2.5- 1	1.0- 1	0.4- 0	0.40- 0	2.59- 1	6.44- 1
2170	KGRU	0000	29.8542	98.7185	-460.5	32	739	13.1	2.6- 1	1.0- 1	0.4+ 0	0.37- 0	2.29- 1	6.20- 1
2171	KGRU	0000	29.8542	98.7191	-462.9	31	811	12.9	2.8- 0	1.1- 1	0.5+ 0	0.40- 0	2.40- 1	6.03- 1
2172	KGRU	0000	29.8541	98.7197	-463.8	38	978	12.9	2.9- 0	1.1- 0	0.5+ 1	0.38- 0	2.27- 1	5.91- 1
2173	KGRU	0000	29.8541	98.7203	-467.2	34	1066	12.9	3.0- 0	1.2- 0	0.5+ 1	0.41- 0	2.35- 1	5.73- 1
2174	KGRL	0000	29.8541	98.7208	-467.1	34	1043	12.9	3.1- 1	1.3- 1	0.5+ 0	0.42+ 0	2.41- 1	5.70- 1
2175	KGRL	0000	29.8541	98.7216	-469.0	43	994	12.9	3.2- 1	1.3- 1	0.6+ 0	0.40+ 0	2.30- 1	5.72- 1
2176	KGRL	0000	29.8540	98.7221	-472.1	37	1027	12.9	3.3- 1	1.4- 0	0.6+ 1	0.44+ 0	2.51- 1	5.75- 1
2177	KGRL	0000	29.8540	98.7229	-474.5	41	1034	12.9	3.5- 1	1.5- 0	0.6+ 1	0.43+ 0	2.45- 1	5.74- 1
2178	KGRL	0000	29.8540	98.7235	-476.9	38	1126	12.9	3.5- 1	1.6- 0	0.6+ 1	0.44+ 0	2.43- 1	5.47- 1
2179	KGRL	0000	29.8540	98.7242	-476.8	36	1161	12.9	3.4- 1	1.8+ 0	0.7+ 1	0.51+ 1	2.68- 1	5.22- 2
2180	KGRL	0000	29.8540	98.7248	-479.4	31	1089	13.0	3.3- 1	1.9+ 0	0.7+ 1	0.56+ 1	2.76- 0	4.96- 2
2181	KGRL	0000	29.8540	98.7254	-480.3	39	1150	13.0	3.1- 1	2.0+ 1	0.6+ 1	0.62+ 1	3.05- 0	4.89- 2
2182	KGRL	0000	29.8540	98.7262	-483.0	34	1081	13.0	3.1- 1	2.0+ 1	0.6+ 1	0.62+ 1	3.33- 0	5.38- 1
2183	KGRL	0000	29.8540	98.7268	-485.1	38	1109	13.0	3.2- 1	1.8+ 0	0.6+ 0	0.57+ 1	3.26- 0	5.74- 1
2184	KGRL	0000	29.8540	98.7274	-487.0	29	901	13.0	3.2- 1	1.7+ 0	0.5+ 0	0.55+ 1	3.49+ 0	6.32- 1
2185	KGRL	0000	29.8540	98.7280	-487.0	30	900	13.0	3.0- 1	1.7+ 0	0.4- 0	0.58+ 1	3.98+ 0	6.86- 1
2186	KGRL	0000	29.8539	98.7287	-487.8	36	911	13.0	2.5- 1	1.7+ 0	0.4- 1	0.68+ 2	4.37+ 1	6.43- 1
2187	KGRL	0000	29.8539	98.7293	-489.5	27	770	13.0	2.1- 2	1.7+ 0	0.3- 1	0.84+ 3	5.14+ 1	6.12- 1
2188	KGRL	0000	29.8539	98.7301	-493.1	27	757	13.0	1.7- 2	1.7+ 0	0.3- 1	1.02+ 4	5.72+ 2	5.59- 1
2189	KGRL	0000	29.8539	98.7307	-493.3	30	771	11.8	1.5- 2	1.6- 0	0.3- 1	1.08+ 4	5.23+ 1	4.86- 2
2190	KGRL	0000	29.8539	98.7315	-493.9	34	790	11.8	1.5- 2	1.4- 0	0.3- 2	0.96+ 4	4.95+ 1	5.17- 2
2191	KGRU	0000	29.8539	98.7321	-493.8	40	767	11.8	1.7- 1	1.2- 0	0.3- 1	0.71+ 1	3.90+ 0	5.52- 1
2192	KGRU	0000	29.8539	98.7328	-496.0	45	704	11.8	2.0- 1	0.9- 1	0.3- 1	0.46+ 0	2.84- 0	6.12- 1
2193	KGRU	0000	29.8539	98.7334	-494.2	34	805	11.8	2.5- 1	0.9- 1	0.3- 0	0.34- 1	2.47- 1	7.21- 0
2194	KGRU	0000	29.8539	98.7340	-498.4	39	708	11.8	2.9- 0	0.8- 1	0.3- 0	0.29- 1	2.43- 1	8.41- 0
2195	KGRU	0000	29.8539	98.7346	-499.5	37	749	11.8	3.1- 0	0.9- 1	0.3- 1	0.31- 1	2.93- 0	9.48+ 0
2196	KGRU	0000	29.8539	98.7352	-500.4	35	844	11.8	3.0- 0	1.0- 1	0.3- 1	0.35- 1	3.22- 0	9.32+ 0
2197	KGRU	0000	29.8539	98.7360	-500.3	44	819	11.8	2.6- 1	1.1- 1	0.3- 1	0.42- 0	3.60- 0	8.50+ 0

SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2198	KGRU	0000	29.8539	98.7366	-500.3	44	735	12.5	2.3-	1	1.1-	0	0.3-	0	0.49+	0	3.41-	0	6.98-	1
2199	KGRU	0000	29.8539	98.7372	-501.0	34	818	12.5	2.2-	1	1.1-	0	0.3-	0	0.52+	0	3.31-	0	6.36-	1
2200	KGRU	0000	29.8539	98.7378	-501.6	26	838	12.5	2.2-	1	1.2-	0	0.3-	1	0.56+	1	3.77+	0	6.68-	1
2201	KGRU	0000	29.8539	98.7384	-502.0	43	806	12.5	2.4-	1	1.2-	0	0.3-	1	0.48+	0	3.54-	0	7.30-	0
2202	KGRU	0000	29.8539	98.7390	-503.4	36	836	12.5	2.6-	1	1.1-	0	0.3-	1	0.43-	0	3.51-	0	8.16-	0
2203	KGRU	0000	29.8539	98.7396	-503.4	40	845	12.5	2.7-	0	1.1-	1	0.3-	1	0.39-	0	3.48-	0	8.85+	0
2204	KGRU	0000	29.8539	98.7403	-504.6	36	832	12.5	2.8-	0	1.0-	1	0.3-	1	0.34-	1	3.03-	0	8.89+	0
2205	KGRU	0000	29.8539	98.7409	-504.5	29	889	12.5	2.8-	0	1.0-	1	0.3-	1	0.36-	0	3.00-	0	8.42-	0
2206	KGRU	0000	29.8539	98.7415	-506.1	41	816	12.5	2.5-	1	1.0-	1	0.3-	0	0.40-	0	3.01-	0	7.46-	0
2207	KGRU	0000	29.8540	98.7421	-506.6	42	910	10.7	2.2-	1	1.0-	1	0.4-	0	0.46+	0	2.89-	0	6.21-	1
2208	KGRU	0000	29.8542	98.7429	-506.6	28	805	10.7	1.9-	1	1.1-	1	0.3-	0	0.56+	1	3.13-	0	5.59-	1
2209	KGRU	0000	29.8542	98.7435	-506.5	44	819	10.7	1.7-	1	1.1-	0	0.3-	1	0.67+	1	3.79+	0	5.67-	1
2210	KGRU	0000	29.8543	98.7441	-507.6	46	758	10.7	1.7-	1	1.2-	0	0.3-	1	0.68+	1	4.58+	0	6.75-	1
2211	KGRU	0000	29.8543	98.7447	-507.0	28	703	10.7	1.9-	1	1.3-	0	0.2-	1	0.69+	1	6.16+	1	8.89+	0
2212	KGRU	0000	29.8543	98.7454	-507.2	35	743	10.7	2.1-	1	1.3+	0	0.2-	1	0.64+	1	6.23+	1	9.80+	1
2213	KGRU	0000	29.8544	98.7460	-507.7	39	785	10.7	2.2-	1	1.4+	0	0.2-	1	0.63+	1	6.11+	1	9.69+	0
2214	KGRU	0000	29.8544	98.7466	-507.8	37	893	10.7	2.5-	1	1.5+	0	0.3-	1	0.60+	1	5.61+	1	9.42+	0
2215	KGRU	0000	29.8544	98.7472	-507.7	50	844	10.7	2.7-	1	1.3+	0	0.3-	1	0.50+	0	4.67+	1	9.33+	0
2216	KGRU	0000	29.8544	98.7478	-508.0	37	924	9.3	2.9-	0	1.3+	0	0.3-	1	0.47+	0	4.80+	1	10.25+	1
2217	KGRU	0000	29.8544	98.7484	-506.1	36	922	9.3	3.2-	0	1.2-	0	0.3-	1	0.38-	0	4.00+	0	10.46+	1
2218	KGRU	0000	29.8544	98.7490	-507.5	38	754	9.3	3.3-	0	1.2-	0	0.3-	1	0.37-	0	3.87+	0	10.43+	1
2219	KGRU	0000	29.8544	98.7496	-508.4	36	938	9.3	3.2-	0	1.3+	0	0.3-	0	0.42-	0	4.04+	0	9.60+	0
2220	KGRU	0000	29.8546	98.7504	-508.4	38	900	9.3	3.1-	0	1.4+	0	0.4-	0	0.45+	0	3.78+	0	8.37-	0
2221	KGRU	0000	29.8546	98.7510	-507.3	37	924	9.3	2.8-	0	1.5+	1	0.4-	0	0.54+	1	4.11+	0	7.59-	0
2222	KGRU	0000	29.8547	98.7516	-507.7	38	963	9.3	2.6-	1	1.6+	1	0.4-	0	0.63+	1	4.33+	0	6.82-	1
2223	KGRU	0000	29.8547	98.7522	-508.3	35	1028	9.3	2.3-	1	1.6+	1	0.4-	0	0.69+	1	4.41+	0	6.35-	1
2224	KGRU	0000	29.8548	98.7528	-500.6	38	952	9.3	2.1-	1	1.6+	1	0.3-	0	0.78+	2	4.78+	1	6.16-	1
2225	KGRU	0000	29.8548	98.7534	-502.7	55	864	8.5	1.9-	1	1.5+	1	0.3-	1	0.82+	2	4.82+	1	5.88-	1
2226	KGRU	0000	29.8548	98.7540	-502.6	43	938	8.5	1.8-	1	1.4+	0	0.3-	1	0.79+	2	4.36+	0	5.50-	1
2227	KGRU	0000	29.8549	98.7546	-502.6	34	876	8.5	1.9-	1	1.4+	0	0.3-	1	0.75+	2	4.24+	0	5.62-	1
2228	KGRU	0000	29.8549	98.7552	-506.9	34	879	8.5	1.8-	1	1.4+	0	0.3-	0	0.77+	2	3.90+	0	5.08-	1
2229	KGRU	0000	29.8549	98.7558	-506.3	38	778	8.5	1.7-	1	1.3-	0	0.4-	0	0.76+	2	3.63-	0	4.79-	1
2230	KGRU	0000	29.8549	98.7566	-504.4	42	783	8.5	1.6-	1	1.2-	0	0.4-	0	0.76+	2	3.49-	0	4.62-	1
2231	KGRU	0000	29.8549	98.7572	-504.6	30	799	8.5	1.4-	1	1.2-	0	0.4-	0	0.86+	2	3.20-	0	3.70-	2
2232	KGRU	0000	29.8548	98.7578	-504.5	47	814	8.5	1.4-	1	1.2-	0	0.4-	0	0.86+	2	3.15-	0	3.68-	2
2233	KGRU	0000	29.8548	98.7584	-504.4	36	822	8.5	1.5-	1	1.3-	0	0.4-	0	0.84+	2	3.15-	0	3.74-	2
2234	KGRU	0000	29.8547	98.7591	-503.4	50	826	7.7	1.6-	1	1.3+	0	0.4-	0	0.85+	2	3.25-	0	3.82-	2
2235	KGRU	0000	29.8547	98.7597	-503.1	37	938	7.7	1.7-	1	1.4+	0	0.4-	0	0.79+	2	3.38-	0	4.25-	2
2236	KGRU	0000	29.8547	98.7605	-502.2	43	890	7.7	1.9-	1	1.4+	0	0.4+	0	0.74+	2	3.28-	0	4.41-	2
2237	KGRU	0000	29.8547	98.7611	-501.1	37	853	7.7	2.0-	1	1.4+	0	0.4+	0	0.71+	2	3.43-	0	4.80-	1
2238	KGRU	0000	29.8547	98.7618	-501.0	42	969	7.7	2.1-	1	1.4+	0	0.4-	0	0.68+	1	3.55-	0	5.24-	1
2239	KGRU	0000	29.8547	98.7624	-499.8	39	974	7.7	2.3-	1	1.5+	0	0.4-	0	0.64+	1	3.76+	0	5.85-	1
2240	KGRU	0000	29.8547	98.7630	-499.4	44	920	7.7	2.3-	1	1.5+	0	0.4-	0	0.65+	1	3.94+	0	6.11-	1
2241	KGRU	0000	29.8547	98.7638	-498.6	45	987	7.7	2.2-	1	1.5+	0	0.4-	0	0.65+	1	3.96+	0	6.08-	1
2242	KGRU	0000	29.8547	98.7644	-497.7	43	954	7.7	2.2-	1	1.5+	0	0.4-	0	0.66+	1	3.99+	0	6.01-	1
2243	KGRU	0000	29.8547	98.7650	-499.4	44	932	6.5	2.2-	1	1.5+	0	0.4-	0	0.68+	1	4.06+	0	5.99-	1
2244	KGRU	0000	29.8547	98.7656	-499.4	27	948	6.5	2.3-	1	1.7+	1	0.4-	0	0.73+	2	4.62+	1	6.34-	1
2245	KGRU	0000	29.8547	98.7662	-498.0	45	981	6.5	2.1-	1	1.7+	1	0.3-	0	0.81+	2	5.06+	1	6.25-	1
2246	KGRU	0000	29.8548	98.7668	-497.3	53	992	6.5	1.9-	1	1.8+	1	0.3-	1	0.93+	3	5.61+	1	6.05-	1
2247	KGRU	0000	29.8548	98.7675	-495.7	48	835	6.5	1.7-	1	1.7+	1	0.3-	1	1.02+	3	5.75+	1	5.65-	1
2248	KGRU	0000	29.8549	98.7681	-496.2	34	854	6.5	1.5-	1	1.5+	0	0.3-	1	1.00+	3	4.90+	1	4.92-	1
2249	KGRU	0000	29.8549	98.7689	-496.1	37	819	6.5	1.4-	1	1.4+	0	0.3-	1	0.95+	3	4.20+	0	4.44-	2
2250	KGRU	0000	29.8549	98.7695	-496.0	45	876	6.5	1.5-	1	1.2-	0	0.3-	0	0.76+	2	3.33-	0	4.39-	2
2251	KGRU	0000	29.8551	98.7702	-494.7	51	874	6.5	1.6-	1	1.0-	1	0.4-	0	0.67+	1	2.87-	0	4.29-	2
2252	KGRU	0000	29.8551	98.7708	-495.1	42	903	7.4	1.7-	1	1.1-	1	0.3-	0	0.66+	1	3.22-	0	4.90-	1
2253	KGRU	0000	29.8552	98.7716	-494.4	43	870	7.4	1.9-	1	1.2-	0	0.3-	1	0.62+	1	3.79+	0	6.14-	1
2254	KGRU	0000	29.8552	98.7722	-494.1	41	843	7.4	2.0-	1	1.3+	0	0.3-	1	0.68+	1	4.84+	1	7.13-	1

SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2255	KGRU	0000	29.8552	98.7728	-492.3	48	805	7.4	2.1-	1	1.5+	0	0.2-	1	0.73+	2	6.17+	1	8.40-	0
2256	KGRU	0000	29.8553	98.7736	-492.3	46	900	7.4	2.1-	1	1.6+	1	0.2-	1	0.77+	2	6.53+	1	8.44-	0
2257	KGRU	0000	29.8553	98.7742	-492.4	31	846	7.4	2.0-	1	1.7+	1	0.2-	1	0.87+	2	7.20+	2	8.32-	0
2258	KGRU	0000	29.8553	98.7748	-490.6	33	853	7.4	1.9-	1	1.7+	1	0.2-	1	0.92+	3	7.47+	2	8.11-	0
2259	KGRU	0000	29.8553	98.7754	-491.0	40	845	7.4	1.9-	1	1.8+	1	0.2-	1	0.95+	3	7.55+	2	7.96-	0
2260	KGRU	0000	29.8553	98.7761	-489.9	39	916	7.4	1.9-	1	1.7+	1	0.2-	1	0.89+	3	6.88+	2	7.73-	0
2261	KGRU	0000	29.8553	98.7767	-489.6	41	925	8.8	2.1-	1	1.5+	0	0.3-	1	0.72+	2	5.27+	1	7.36-	0
2262	KGRU	0000	29.8552	98.7773	-489.4	32	833	8.8	2.3-	1	1.4+	0	0.3-	1	0.61+	1	4.48+	0	7.30-	0
2263	KGRU	0000	29.8552	98.7781	-487.3	36	850	8.8	2.4-	1	1.3-	0	0.3-	0	0.55+	1	3.92+	0	7.18-	0
2264	KGRU	0000	29.8552	98.7787	-487.2	36	897	8.8	2.4-	1	1.4+	0	0.3-	1	0.57+	1	4.23+	0	7.44-	0
2265	KGRU	0000	29.8551	98.7794	-486.3	46	822	8.8	2.3-	1	1.5+	0	0.3-	1	0.66+	1	5.06+	1	7.67-	0
2266	KGRU	0000	29.8551	98.7800	-486.5	37	867	8.8	2.3-	1	1.6+	1	0.3-	1	0.69+	1	5.89+	1	8.60+	0
2267	KGRU	0000	29.8551	98.7806	-486.4	37	894	8.8	2.3-	1	1.6+	1	0.2-	1	0.70+	1	6.64+	2	9.47+	0
2268	KGRU	0000	29.8549	98.7814	-484.5	34	725	8.8	2.4-	1	1.5+	0	0.2-	1	0.63+	1	6.49+	1	10.37+	1
2269	KGRU	0000	29.8549	98.7820	-484.9	37	823	8.8	2.5-	1	1.4+	0	0.2-	1	0.57+	1	5.90+	1	10.35+	1
2270	KGRU	0000	29.8548	98.7826	-482.5	43	878	8.2	2.4-	1	1.4+	0	0.3-	1	0.58+	1	5.16+	1	8.83+	0
2271	KGRU	0000	29.8548	98.7832	-481.7	33	850	8.2	2.5-	1	1.5+	0	0.3-	1	0.59+	1	4.87+	1	8.26-	0
2272	KGRU	0000	29.8547	98.7838	-481.0	44	892	8.2	2.3-	1	1.6+	1	0.3-	1	0.71+	1	5.00+	1	7.07-	1
2273	KGRU	0000	29.8545	98.7845	-480.8	31	853	8.2	2.1-	1	1.7+	1	0.3-	1	0.83+	2	5.27+	1	6.33-	1
2274	KGRU	0000	29.8545	98.7851	-479.9	47	849	8.2	1.9-	1	1.7+	1	0.3-	1	0.88+	2	5.50+	1	6.22-	1
2275	KGRU	0000	29.8545	98.7857	-478.9	50	807	8.2	1.6-	1	1.5+	0	0.3-	1	0.90+	3	4.90+	1	5.44-	1
2276	KGRU	0000	29.8545	98.7865	-478.1	37	815	8.2	1.6-	1	1.3-	0	0.3-	1	0.78+	2	4.29+	0	5.46-	1
2277	KGRU	0000	29.8545	98.7871	-478.5	41	834	8.2	1.8-	1	1.2-	0	0.3-	1	0.65+	1	4.10+	0	6.27-	1
2278	KGRU	0000	29.8545	98.7878	-478.4	60	812	8.2	2.0-	1	1.1-	0	0.3-	1	0.56+	1	3.91+	0	6.99-	1
2279	KGRU	0000	29.8545	98.7884	-478.3	39	808	9.3	2.4-	1	1.2-	0	0.3-	1	0.53+	1	4.23+	0	8.03-	0
2280	KGRU	0000	29.8545	98.7892	-476.2	42	826	9.3	2.7-	1	1.3-	0	0.3-	1	0.48+	0	4.14+	0	8.65+	0
2281	KGRU	0000	29.8545	98.7898	-476.1	42	929	9.3	2.9-	0	1.2-	0	0.4-	0	0.42-	0	3.41-	0	8.18-	0
2282	KGRU	0000	29.8545	98.7905	-471.7	50	994	9.3	3.1-	0	1.2-	0	0.4-	0	0.40-	0	3.28-	0	8.21-	0
2283	KGRU	0000	29.8545	98.7911	-470.7	52	1007	9.3	3.1-	0	1.3-	0	0.4-	0	0.42-	0	3.55-	0	8.40-	0
2284	KGRU	0000	29.8545	98.7919	-471.6	42	938	9.3	3.1-	0	1.5+	0	0.3-	0	0.49+	0	4.39+	0	8.91+	0
2285	KGRU	0000	29.8545	98.7925	-471.5	36	1021	9.3	3.0-	0	1.8+	1	0.3-	1	0.60+	1	6.32+	1	10.48+	1
2286	KGRU	0000	29.8545	98.7933	-474.4	43	1036	9.3	2.9-	0	1.9+	1	0.2-	1	0.67+	1	7.77+	2	11.56+	1
2287	KGRU	0000	29.8545	98.7939	-473.6	34	965	9.3	2.8-	0	2.0+	2	0.2-	1	0.71+	1	9.09+	3	12.87+	2
2288	KGRU	0000	29.8545	98.7945	-473.0	36	950	10.3	2.9-	0	1.9+	1	0.2-	1	0.65+	1	9.03+	3	13.88+	2
2289	KGRU	0000	29.8545	98.7951	-473.2	38	897	10.3	2.8-	0	1.7+	1	0.2-	1	0.61+	1	8.46+	2	13.84+	2
2290	KGRU	0000	29.8545	98.7957	-473.6	37	861	10.3	2.8-	0	1.7+	1	0.2-	1	0.60+	1	8.11+	2	13.46+	2
2291	KFT	0000	29.8545	98.7964	-473.5	43	807	10.3	2.6-	0	1.6+	1	0.2-	1	0.60+	0	7.58+	1	12.58+	0
2292	KFT	0000	29.8545	98.7970	-477.9	51	897	10.3	2.3-	1	1.7+	1	0.2-	1	0.73+	1	7.97+	1	10.93+	0
2293	KFT	0000	29.8545	98.7978	-473.8	42	966	10.3	2.1-	1	1.6+	1	0.2-	1	0.77+	1	7.42+	1	9.67-	0
2294	KFT	0000	29.8544	98.7984	-472.4	45	834	10.3	2.0-	1	1.6+	1	0.2-	1	0.79+	1	7.19+	0	9.08-	0
2295	KFT	0000	29.8544	98.7991	-473.5	42	859	10.3	2.0-	1	1.5+	0	0.2-	0	0.76+	1	6.42+	0	8.39-	1
2296	KFT	0000	29.8543	98.7997	-470.7	35	870	10.3	2.2-	1	1.4-	0	0.2-	0	0.63+	0	5.54-	0	8.86-	1
2297	KFT	0000	29.8543	98.8005	-470.6	36	871	10.3	2.3-	0	1.4+	0	0.3-	0	0.60+	0	5.39-	0	8.94-	1
2298	KFT	0000	29.8541	98.8011	-470.4	38	896	10.3	2.5-	0	1.5+	0	0.3+	0	0.60+	0	5.38-	0	8.93-	1
2299	KFT	0000	29.8541	98.8017	-471.0	37	847	10.3	2.7-	0	1.6+	1	0.3+	0	0.59+	0	5.70-	0	9.61-	0
2300	KFT	0000	29.8541	98.8023	-470.7	34	952	10.3	2.7-	0	1.8+	1	0.3+	0	0.65+	1	6.17+	0	9.44-	0
2301	KFT	0000	29.8541	98.8029	-471.9	39	974	10.3	2.7-	0	1.8+	1	0.3+	0	0.66+	1	6.09+	0	9.20-	0
2302	KFT	0000	29.8541	98.8036	-472.6	38	871	10.3	2.6-	0	1.7+	1	0.3+	0	0.64+	1	5.70-	0	8.92-	1
2303	KFT	0000	29.8541	98.8042	-472.5	36	955	10.3	2.4-	0	1.7+	1	0.3+	0	0.68+	1	5.44-	0	7.99-	1
2304	KFT	0000	29.8541	98.8050	-472.1	32	848	10.3	2.3-	0	1.6+	1	0.3+	0	0.67+	1	5.15-	0	7.64-	1
2305	KFT	0000	29.8541	98.8056	-472.0	40	843	10.3	2.3-	0	1.6+	1	0.3+	0	0.68+	1	5.17-	0	7.55-	1
2306	KFT	0000	29.8541	98.8062	-471.9	42	846	12.0	2.3-	1	1.6+	1	0.3+	0	0.71+	1	5.27-	0	7.43-	1
2307	KGRU	0000	29.8541	98.8069	-473.8	47	942	12.0	2.4-	1	1.5+	0	0.3-	1	0.60+	1	4.66+	1	7.75-	0
2308	KGRU	0000	29.8541	98.8075	-473.8	31	873	12.0	2.5-	1	1.3-	0	0.3-	1	0.51+	0	4.17+	0	8.15-	0
2309	KGRU	0000	29.8541	98.8081	-473.5	44	820	12.0	2.6-	1	1.2-	0	0.3-	1	0.44+	0	3.97+	0	8.93+	0
2310	KGRU	0000	29.8541	98.8089	-473.6	41	802	12.0	2.7-	0	1.1-	1	0.3-	1	0.40-	0	4.16+	0	10.45+	1
2311	KGRU	0000	29.8541	98.8095	-473.5	43	854	12.0	2.6-	1	1.3-	0	0.2-	1	0.48+	0	5.95+	1	12.40+	2

SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2312	KFT	0000	29.8541	98.8101	-473.9	42	756	12.0	2.6-	0	1.4+	0	0.2-	1	0.55+	0	8.12+	1	14.70+	1
2313	KFT	0000	29.8541	98.8107	-473.6	36	848	12.0	2.5-	0	1.6+	1	0.2-	1	0.63+	0	9.68+	1	15.31+	1
2314	KFT	0000	29.8541	98.8114	-473.5	40	920	12.0	2.3-	0	1.7+	1	0.2-	1	0.71+	1	9.27+	1	13.08+	1
2315	KFT	0000	29.8541	98.8120	-475.5	40	809	11.9	2.2-	1	1.6+	1	0.2-	1	0.71+	1	7.27+	1	10.31-	0
2316	KFT	0000	29.8541	98.8126	-475.4	34	900	11.9	2.1-	1	1.5+	0	0.3-	0	0.71+	1	5.92+	0	8.39-	1
2317	KFT	0000	29.8541	98.8132	-476.8	43	905	11.9	2.2-	1	1.3-	0	0.3+	0	0.62+	0	4.77-	0	7.66-	1
2318	KFT	0000	29.8541	98.8140	-477.2	43	947	11.9	2.3-	1	1.3-	0	0.3+	0	0.58+	0	4.57-	0	7.94-	1
2319	KFT	0000	29.8542	98.8146	-477.7	56	968	11.9	2.4-	0	1.3-	0	0.3-	0	0.53-	0	5.00-	0	9.36-	0
2320	KFT	0000	29.8542	98.8152	-477.7	34	847	11.9	2.5-	0	1.3-	0	0.2-	0	0.52-	0	5.40-	0	10.36-	0
2321	KFT	0000	29.8544	98.8158	-478.7	40	847	11.9	2.5-	0	1.4-	0	0.2-	0	0.55+	0	5.95+	0	10.79-	0
2322	KFT	0000	29.8544	98.8164	-479.8	38	880	11.9	2.5-	0	1.3-	0	0.2-	0	0.52-	0	5.48-	0	10.62-	0
2323	KFT	0000	29.8544	98.8170	-480.2	37	868	11.9	2.4-	0	1.2-	1	0.3-	0	0.49-	0	4.57-	0	9.38-	0
2324	KFT	0000	29.8545	98.8176	-480.2	42	777	12.8	2.5-	0	1.1-	1	0.3-	0	0.45-	0	4.34-	1	9.61-	0
2325	KFT	0000	29.8545	98.8182	-481.6	41	791	12.8	2.4-	0	1.0-	1	0.2-	0	0.43-	1	4.36-	1	10.23-	0
2326	KFT	0000	29.8545	98.8188	-481.6	49	832	12.8	2.4-	0	1.0-	1	0.2-	1	0.43-	1	4.58-	0	10.70-	0
2327	KFT	0000	29.8545	98.8194	-482.0	36	698	12.8	2.5-	0	1.1-	1	0.2-	1	0.42-	1	4.82-	0	11.40+	0
2328	KFT	0000	29.8545	98.8202	-483.2	33	773	12.8	2.5-	0	1.0-	1	0.3-	0	0.40-	1	4.06-	1	10.15-	0
2329	KFT	0000	29.8545	98.8208	-483.3	30	803	12.8	2.6-	0	1.0-	1	0.3+	0	0.40-	1	3.56-	1	8.81-	1
2330	KGRU	0000	29.8545	98.8214	-484.7	38	778	12.8	2.6-	1	1.1-	0	0.3-	1	0.44+	0	3.52-	0	8.05-	0
2331	KGRU	0000	29.8545	98.8221	-485.4	41	915	12.8	2.5-	1	1.2-	0	0.3-	0	0.46+	0	3.48-	0	7.49-	0
2332	KGRU	0000	29.8545	98.8227	-485.4	39	822	12.8	2.5-	1	1.3-	0	0.3-	1	0.52+	0	3.86+	0	7.45-	0
2333	KGRU	0000	29.8545	98.8233	-487.0	32	842	13.3	2.6-	1	1.3-	0	0.3-	1	0.49+	0	4.00+	0	8.17-	0
2334	KGRU	0000	29.8545	98.8239	-488.4	35	797	13.3	2.7-	1	1.2-	0	0.3-	1	0.43-	0	3.70+	0	8.54+	0
2335	KGRU	0000	29.8545	98.8245	-490.6	36	805	13.3	2.6-	1	1.1-	0	0.3-	1	0.44+	0	3.84+	0	8.74+	0
2336	KGRU	0000	29.8545	98.8253	-491.0	51	850	13.3	2.5-	1	1.1-	1	0.3-	1	0.43-	0	3.88+	0	9.10+	0
2337	KGRU	0000	29.8545	98.8259	-490.5	33	803	13.3	2.3-	1	1.1-	1	0.3-	1	0.46+	0	4.06+	0	8.83+	0
2338	KGRU	0000	29.8545	98.8265	-493.4	49	816	13.3	2.2-	1	1.2-	0	0.2-	1	0.54+	1	4.84+	1	9.01+	0
2339	KGRU	0000	29.8545	98.8271	-493.0	52	827	13.3	2.3-	1	1.2-	0	0.2-	1	0.52+	0	4.77+	1	9.19+	0
2340	KFT	0000	29.8544	98.8277	-492.8	53	880	13.3	2.4-	0	1.3-	0	0.3+	0	0.54-	0	4.68-	0	8.68-	1
2341	KFT	0000	29.8544	98.8283	-494.8	42	823	13.3	2.5-	0	1.3-	0	0.3+	0	0.53-	0	4.49-	0	8.49-	1
2342	KFT	0000	29.8542	98.8289	-498.1	38	912	15.2	2.7-	0	1.2-	0	0.3+	0	0.46-	0	3.99-	1	8.69-	1
2343	KFT	0000	29.8541	98.8295	-498.9	46	860	15.2	2.9+	0	1.2-	0	0.3+	0	0.41-	1	3.94-	1	9.52-	0
2344	KFT	0000	29.8541	98.8301	-498.8	29	825	15.2	3.3+	1	1.1-	1	0.3+	0	0.35-	1	3.86-	1	11.18+	0
2345	KFT	0000	29.8541	98.8307	-501.1	31	853	15.2	3.5+	1	1.1-	1	0.3+	0	0.30-	1	3.68-	1	12.07+	0
2346	KFT	0000	29.8541	98.8313	-502.7	34	815	15.2	3.6+	1	1.1-	1	0.3+	0	0.31-	1	3.82-	1	12.23+	0
2347	KFT	0000	29.8541	98.8319	-503.9	33	957	15.2	3.6+	1	1.1-	1	0.3+	1	0.31-	1	3.51-	1	11.49+	0
2348	KFT	0000	29.8541	98.8325	-506.8	48	801	15.2	3.5+	1	1.1-	1	0.3+	1	0.32-	1	3.39-	1	10.69-	0
2349	KFT	0000	29.8541	98.8331	-506.8	50	969	15.2	3.4+	1	1.2-	1	0.3+	1	0.34-	1	3.61-	1	10.66-	0
2350	KFT	0000	29.8541	98.8337	-506.9	40	918	15.2	3.3+	1	1.1-	1	0.3+	0	0.35-	1	3.69-	1	10.61-	0
2351	KGRU	0000	29.8541	98.8343	-509.1	35	858	13.4	3.0-	0	1.2-	0	0.3-	1	0.41-	0	4.26+	0	10.41+	1
2352	KGRU	0000	29.8541	98.8349	-510.7	45	825	13.4	2.8-	0	1.3-	0	0.3-	1	0.47+	0	4.49+	0	9.50+	0
2353	KFT	0000	29.8541	98.8355	-513.1	39	948	13.4	2.6-	0	1.4+	0	0.3+	0	0.53-	0	4.72-	0	8.87-	1
2354	KFT	0000	29.8541	98.8361	-513.9	42	976	13.4	2.4-	0	1.5+	0	0.3+	0	0.62+	0	5.29-	0	8.52-	1
2355	KFT	0000	29.8541	98.8367	-513.8	35	956	13.4	2.4-	0	1.6+	1	0.3+	0	0.66+	1	5.56-	0	8.39-	1
2356	KFT	0000	29.8541	98.8375	-516.2	39	943	13.4	2.4-	0	1.6+	1	0.3+	0	0.67+	1	5.94+	0	8.87-	1
2357	KFT	0000	29.8541	98.8381	-517.6	41	904	13.4	2.5-	0	1.5+	0	0.3+	0	0.61+	0	5.07-	0	8.30-	1
2358	KFT	0000	29.8541	98.8387	-520.2	39	982	13.4	2.7-	0	1.3-	0	0.3+	1	0.47-	0	3.75-	1	7.92-	1
2359	KFT	0000	29.8541	98.8393	-521.7	40	838	13.4	2.8+	0	1.1-	1	0.4+	1	0.38-	1	2.85-	1	7.51-	1
2360	KFT	0000	29.8541	98.8399	-523.6	35	888	14.8	3.0+	0	1.0-	1	0.4+	2	0.32-	1	2.31-	1	7.12-	1
2361	KFT	0000	29.8541	98.8405	-523.5	47	904	14.8	3.0+	0	1.1-	1	0.4+	2	0.35-	1	2.54-	1	7.20-	1
2362	KFT	0000	29.8541	98.8411	-524.9	43	823	14.8	3.0+	0	1.2-	1	0.4+	2	0.39-	1	2.87-	1	7.44-	1
2363	KFT	0000	29.8541	98.8418	-527.3	38	827	14.8	3.3+	1	1.2-	0	0.4+	1	0.37-	1	3.10-	1	8.32-	1
2364	KFT	0000	29.8541	98.8424	-529.3	31	995	14.8	3.6+	1	1.3-	0	0.4+	1	0.35-	1	3.31-	1	9.34-	0
2365	KFT	0000	29.8541	98.8430	-530.5	40	1107	14.8	4.3+	2	1.2-	0	0.4+	2	0.28-	1	3.01-	1	10.61-	0
2366	KFT	0000	29.8541	98.8436	-533.1	32	1274	14.8	4.9+	2	1.2-	0	0.4+	2	0.25-	1	3.01-	1	11.85+	0
2367	KFT	0000	29.8541	98.8442	-533.0	36	1237	14.8	5.2+	3	1.3-	0	0.4+	2	0.25-	2	3.18-	1	12.83+	1
2368	KFT	0000	29.8541	98.8448	-533.2	47	1309	14.8	5.3+	3	1.2-	0	0.4+	1	0.23-	2	3.15-	1	13.95+	1

SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2369	KFT	0000	29.8541	98.8454	-534.4	42	1156	13.5	4.9+	2	1.2-	1	0.3+	1	0.24-	2	3.42-	1	14.39+	1
2370	KFT	0000	29.8541	98.8460	-538.6	43	910	13.5	4.2+	2	1.1-	1	0.3+	0	0.25-	1	3.67-	1	14.50+	1
2371	KFT	0000	29.8541	98.8466	-540.2	42	859	13.5	3.6+	1	1.0-	1	0.3-	0	0.27-	1	3.78-	1	14.13+	1
2372	KFT	0000	29.8541	98.8472	-542.1	44	739	13.5	2.9+	0	1.0-	1	0.2-	1	0.33-	1	4.27-	1	12.91+	1
2373	KFT	0000	29.8541	98.8478	-542.1	34	816	13.5	2.7-	0	1.0-	1	0.2-	1	0.38-	1	4.72-	0	12.33+	0
2374	KFT	0000	29.8541	98.8484	-543.3	42	748	13.5	2.5-	0	1.0-	1	0.2-	1	0.41-	1	4.50-	0	11.11+	0
2375	KFT	0000	29.8542	98.8490	-545.5	42	720	13.5	2.4-	0	1.1-	1	0.2-	0	0.45-	0	4.63-	0	10.28-	0
2376	KFT	0000	29.8542	98.8496	-546.7	29	818	13.5	2.6-	0	1.2-	1	0.2-	0	0.45-	0	4.81-	0	10.74-	0
2377	KFT	0000	29.8544	98.8502	-548.9	39	844	13.5	2.9+	0	1.2-	0	0.3-	0	0.42-	1	4.67-	0	11.14+	0
2378	KFT	0000	29.8544	98.8508	-549.6	49	1075	11.9	3.3+	1	1.3-	0	0.3+	0	0.41-	1	4.87-	0	11.94+	0
2379	KFT	0000	29.8544	98.8514	-549.6	30	1038	11.9	3.8+	1	1.3-	0	0.3+	0	0.36-	1	4.61-	0	12.91+	1
2380	KFT	0000	29.8545	98.8520	-552.1	41	1166	11.9	4.1+	1	1.3-	0	0.3+	1	0.32-	1	4.08-	1	12.85+	1
2381	KFT	0000	29.8545	98.8526	-554.7	40	1075	11.9	4.4+	2	1.3-	0	0.3+	1	0.29-	1	3.70-	1	12.70+	0
2382	KFT	0000	29.8545	98.8534	-555.4	39	1144	11.9	4.6+	2	1.3-	0	0.3+	1	0.28-	1	3.76-	1	13.29+	1
2383	KFT	0000	29.8545	98.8540	-556.8	33	1171	11.9	4.6+	2	1.4+	0	0.3+	1	0.31-	1	4.21-	1	13.69+	1
2384	KFT	0000	29.8545	98.8546	-558.4	45	1203	11.9	4.7+	2	1.6+	1	0.3+	1	0.34-	1	4.77-	0	14.22+	1
2385	KFT	0000	29.8545	98.8554	-558.3	47	1274	11.9	4.8+	2	1.7+	1	0.3+	1	0.36-	1	5.05-	0	14.02+	1
2386	KFT	0000	29.8544	98.8560	-560.5	47	1231	11.9	5.0+	2	1.7+	1	0.4+	1	0.35-	1	4.74-	0	13.60+	1
2387	KFT	0000	29.8544	98.8566	-560.9	36	1333	9.3	5.4+	3	1.7+	1	0.4+	2	0.31-	1	4.17-	1	13.33+	1
2388	KFT	0000	29.8542	98.8572	-560.9	46	1399	9.3	5.7+	3	1.6+	1	0.4+	2	0.28-	1	3.79-	1	13.42+	1
2389	KFT	0000	29.8542	98.8578	-565.7	50	1392	9.3	5.6+	3	1.5+	0	0.4+	1	0.28-	1	3.94-	1	14.25+	1
2390	KFT	0000	29.8541	98.8584	-566.5	40	1178	9.3	5.2+	3	1.5+	0	0.4+	1	0.29-	1	4.15-	1	14.35+	1
2391	KFT	0000	29.8541	98.8590	-566.4	40	1086	9.3	4.7+	2	1.5+	0	0.3+	1	0.32-	1	4.55-	0	14.45+	1
2392	KFT	0000	29.8541	98.8596	-568.8	46	1084	9.3	4.4+	2	1.5+	0	0.3+	0	0.34-	1	5.00-	0	14.78+	1
2393	KFT	0000	29.8541	98.8602	-570.0	54	1152	9.3	4.4+	2	1.4+	0	0.3+	0	0.32-	1	4.80-	0	14.94+	1
2394	KFT	0000	29.8541	98.8608	-571.2	35	1183	9.3	4.6+	2	1.3-	0	0.3+	0	0.29-	1	4.56-	0	15.49+	1
2395	KFT	0000	29.8541	98.8614	-572.8	44	1096	9.3	4.7+	2	1.3-	0	0.3+	1	0.28-	1	4.15-	1	14.77+	1
2396	KFT	0000	29.8541	98.8620	-572.7	36	1147	9.8	4.6+	2	1.4+	0	0.3+	1	0.31-	1	4.01-	1	13.14+	1
2397	KFT	0000	29.8541	98.8626	-573.9	46	1223	9.8	4.4+	2	1.5+	0	0.4+	1	0.34-	1	3.87-	1	11.36+	0
2398	KFT	0000	29.8541	98.8632	-575.9	32	1184	9.8	4.1+	1	1.7+	1	0.4+	2	0.40-	1	4.01-	1	9.95-	0
2399	KFT	0000	29.8541	98.8638	-577.3	50	1169	9.8	4.0+	1	1.8+	1	0.4+	2	0.46-	0	4.43-	0	9.72-	0
2400	KFT	0000	29.8541	98.8644	-579.2	53	1278	9.8	4.2+	1	1.9+	1	0.4+	2	0.46-	0	4.65-	0	10.03-	0
2401	KFT	0000	29.8541	98.8650	-578.8	44	1239	9.8	4.4+	2	2.1+	2	0.4+	2	0.47-	0	5.27-	0	11.11+	0
2402	KFT	0000	29.8541	98.8656	-578.8	40	1202	9.8	4.9+	2	2.2+	2	0.4+	1	0.44-	0	5.79+	0	13.02+	1
2403	KFT	0000	29.8541	98.8662	-579.7	38	1271	9.8	5.4+	3	2.1+	2	0.4+	1	0.40-	1	5.63-	0	14.18+	1
2404	KFT	0000	29.8541	98.8668	-580.6	40	1334	9.8	5.8+	3	2.1+	2	0.4+	1	0.36-	1	5.43-	0	15.24+	1
2405	KFT	0000	29.8541	98.8674	-580.8	54	1272	9.1	6.0+	3	1.8+	1	0.4+	1	0.30-	1	4.63-	0	15.47+	1
2406	KFT	0000	29.8541	98.8681	-582.9	40	1187	9.1	6.0+	3	1.7+	1	0.4+	2	0.28-	1	4.18-	1	15.07+	1
2407	KFT	0000	29.8541	98.8687	-583.6	41	1291	9.1	5.8+	3	1.7+	1	0.4+	1	0.29-	1	4.33-	1	15.13+	1
2408	KFT	0000	29.8541	98.8693	-583.6	33	1192	9.1	5.5+	3	1.7+	1	0.3+	1	0.31-	1	4.84-	0	15.81+	1
2409	KFT	0000	29.8541	98.8699	-585.0	52	1172	9.1	5.1+	2	1.8+	1	0.3+	0	0.35-	1	5.95+	0	17.09+	2
2410	KFT	0000	29.8542	98.8707	-585.0	36	1040	9.1	4.7+	2	1.7+	1	0.3-	0	0.36-	1	6.47+	0	17.79+	2
2411	KFT	0000	29.8542	98.8713	-586.4	49	1137	9.1	4.8+	2	1.6+	1	0.3-	0	0.34-	1	6.18+	0	18.08+	2
2412	KFT	0000	29.8544	98.8719	-586.1	40	1116	9.1	5.0+	2	1.5+	0	0.3+	0	0.31-	1	5.15-	0	16.83+	2
2413	KFT	0000	29.8544	98.8725	-587.3	48	1084	9.1	5.4+	3	1.5+	0	0.3+	1	0.28-	1	4.35-	1	15.48+	1
2414	KFT	0000	29.8544	98.8731	-587.3	37	1403	8.4	5.9+	3	1.7+	1	0.4+	1	0.29-	1	4.43-	0	15.36+	1
2415	KFT	0000	29.8545	98.8738	-587.3	43	1395	8.4	5.9+	3	1.9+	1	0.4+	1	0.32-	1	4.88-	0	15.30+	1
2416	KFT	0000	29.8545	98.8744	-588.2	39	1314	8.4	6.0+	3	2.0+	2	0.4+	1	0.34-	1	5.35-	0	15.75+	1
2417	KFT	0000	29.8545	98.8750	-588.3	43	1435	8.4	6.1+	4	2.1+	2	0.4+	1	0.35-	1	5.76-	0	16.51+	1
2418	KFT	0000	29.8545	98.8756	-588.7	49	1430	8.4	6.1+	4	2.0+	2	0.4+	1	0.34-	1	5.59-	0	16.68+	2
2419	KFT	0000	29.8545	98.8763	-589.1	42	1322	8.4	6.3+	4	1.9+	1	0.4+	1	0.30-	1	4.94-	0	16.66+	2
2420	KFT	0000	29.8545	98.8769	-589.1	36	1387	8.4	6.4+	4	1.8+	1	0.4+	1	0.29-	1	4.78-	0	16.72+	2
2421	KFT	0000	29.8545	98.8775	-589.0	39	1464	8.4	6.4+	4	1.9+	1	0.4+	1	0.30-	1	5.13-	0	17.24+	2
2422	KFT	0000	29.8545	98.8782	-590.4	39	1458	8.4	6.4+	4	1.9+	1	0.4+	1	0.30-	1	5.26-	0	17.80+	2
2423	KFT	0000	29.8545	98.8788	-590.3	42	1377	10.8	6.4+	4	2.0+	2	0.3+	1	0.32-	1	6.22+	0	19.65+	2
2424	KFT	0000	29.8545	98.8794	-593.7	43	1447	10.8	6.6+	4	2.1+	2	0.3+	0	0.31-	1	6.88+	0	21.90+	3
2425	KFT	0000	29.8545	98.8800	-591.5	44	1357	10.8	6.7+	4	1.9+	1	0.3+	0	0.28-	1	6.82+	0	24.17+	3

SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2426	KFT	0000	29.8545	98.8806	-591.4	42	1407	10.8	6.6+	4	1.9+	1	0.2-	0	0.29-	1	8.06+	1	28.06+	5
2427	KFT	0000	29.8545	98.8812	-590.5	45	1358	10.8	6.3+	4	1.8+	1	0.2-	0	0.28-	1	7.61+	1	27.28+	4
2428	KFT	0000	29.8545	98.8820	-590.9	44	1147	10.8	5.8+	3	1.6+	1	0.2-	1	0.28-	1	7.45+	1	26.86+	4
2429	KFT	0000	29.8545	98.8826	-591.8	45	1079	10.8	5.1+	2	1.5+	0	0.2-	1	0.29-	1	6.85+	0	23.49+	3
2430	KFT	0000	29.8545	98.8832	-592.5	52	1038	10.8	4.6+	2	1.3-	0	0.2-	0	0.28-	1	5.58-	0	20.19+	2
2431	KFT	0000	29.8545	98.8838	-592.0	52	890	10.8	4.4+	2	1.2-	1	0.2-	1	0.27-	1	5.72-	0	20.95+	3
2432	KFT	0000	29.8546	98.8844	-592.0	46	789	13.0	4.2+	1	1.2-	0	0.2-	1	0.29-	1	6.27+	0	21.66+	3
2433	KFT	0000	29.8546	98.8850	-591.9	46	826	13.0	4.1+	1	1.2-	0	0.2-	1	0.29-	1	6.72+	0	22.79+	3
2434	KFT	0000	29.8546	98.8857	-590.0	35	877	13.0	4.1+	1	1.3-	0	0.2-	1	0.32-	1	7.38+	1	22.87+	3
2435	KFT	0000	29.8548	98.8863	-591.3	39	721	13.0	4.1+	1	1.3-	0	0.2-	1	0.33-	1	6.74+	0	20.66+	3
2436	KFT	0000	29.8548	98.8869	-592.7	41	945	13.0	4.3+	2	1.3-	0	0.2-	0	0.31-	1	5.31-	0	17.35+	2
2437	KFT	0000	29.8546	98.8875	-592.6	42	1051	13.0	4.6+	2	1.5+	0	0.3+	0	0.32-	1	5.39-	0	16.85+	2
2438	KFT	0000	29.8546	98.8881	-592.5	46	1081	13.0	4.8+	2	1.5+	0	0.3+	0	0.31-	1	5.36-	0	17.04+	2
2439	KFT	0000	29.8546	98.8887	-592.6	33	1153	13.0	4.8+	2	1.6+	1	0.3+	0	0.34-	1	5.92+	0	17.36+	2
2440	KFT	0000	29.8546	98.8893	-592.3	44	974	13.0	4.6+	2	1.7+	1	0.2-	0	0.37-	1	7.41+	1	19.95+	2
2441	KFT	0000	29.8546	98.8899	-592.8	31	846	12.8	4.4+	2	1.7+	1	0.2-	1	0.37-	1	7.99+	1	21.33+	3
2442	KFT	0000	29.8546	98.8905	-592.9	31	955	12.8	4.2+	2	1.6+	0	0.2-	1	0.37-	1	7.61+	1	20.44+	3
2443	KFT	0000	29.8546	98.8911	-592.8	40	989	12.8	4.0+	1	1.3-	0	0.2-	1	0.33-	1	5.94+	0	17.87+	2
2444	KFT	0000	29.8546	98.8919	-593.0	37	867	12.8	3.8+	1	1.1-	1	0.3+	0	0.29-	1	4.10-	1	13.97+	1
2445	KFT	0000	29.8546	98.8925	-592.9	33	915	12.8	3.6+	1	1.0-	1	0.3+	1	0.27-	1	3.05-	1	11.41+	0
2446	KFT	0000	29.8546	98.8931	-593.0	48	891	12.8	3.3+	1	0.9-	1	0.3+	1	0.26-	1	2.69-	1	10.20-	0
2447	KFT	0000	29.8546	98.8938	-593.4	43	816	12.8	3.1+	0	0.9-	1	0.3+	1	0.29-	1	2.86-	1	9.74-	0
2448	KFT	0000	29.8546	98.8944	-592.9	33	816	12.8	2.8-	0	1.0-	1	0.3+	0	0.37-	1	3.78-	1	10.19-	0
2449	KFT	0000	29.8546	98.8950	-592.8	41	737	12.8	2.6-	0	1.1-	1	0.2-	0	0.42-	1	4.74-	0	11.21+	0
2450	KFT	0000	29.8546	98.8956	-593.2	40	754	14.7	2.5-	0	1.1-	1	0.2-	1	0.45-	0	5.30-	0	11.77+	0
2451	KFT	0000	29.8546	98.8962	-592.9	34	782	14.7	2.5-	0	1.2-	0	0.2-	1	0.50-	0	5.93+	0	11.97+	0
2452	KFT	0000	29.8545	98.8970	-592.7	39	831	14.7	2.7-	0	1.2-	1	0.2-	0	0.44-	1	5.12-	0	11.57+	0
2453	KGRU	0000	29.8545	98.8976	-591.9	45	920	14.7	2.7-	1	1.2-	0	0.2-	1	0.46+	0	5.00+	1	10.80+	1
2454	KGRU	0000	29.8544	98.8982	-591.5	48	802	14.7	2.6-	1	1.3+	0	0.2-	1	0.51+	0	5.35+	1	10.50+	1
2455	KGRU	0000	29.8544	98.8990	-591.4	38	841	14.7	2.9-	0	1.2-	0	0.3-	1	0.43-	0	4.84+	1	11.21+	1
2456	KGRU	0000	29.8542	98.8996	-591.2	34	839	14.7	2.9-	0	1.2-	0	0.2-	1	0.42-	0	5.17+	1	12.42+	2
2457	KGRU	0000	29.8542	98.9003	-591.3	29	896	14.7	3.3-	0	1.1-	0	0.2-	1	0.35-	1	4.80+	1	13.90+	2
2458	KGRU	0000	29.8542	98.9009	-590.8	34	815	14.7	3.7+	0	1.0-	1	0.3-	1	0.27-	1	3.93+	0	14.51+	2
2459	KGRU	0000	29.8542	98.9015	-590.7	37	923	15.5	3.7+	0	1.0-	1	0.3-	1	0.28-	1	3.78+	0	13.58+	2
2460	KGRU	0000	29.8542	98.9021	-589.9	38	829	15.5	3.6+	0	1.0-	1	0.3-	1	0.28-	1	3.55-	0	12.64+	2
2461	KGRU	0000	29.8542	98.9029	-589.8	34	973	15.5	3.3-	0	1.0-	1	0.3-	1	0.31-	1	3.59-	0	11.70+	1
2462	KGRU	0000	29.8542	98.9035	-589.9	45	918	15.5	3.0-	0	1.0-	1	0.3-	1	0.32-	1	3.36-	0	10.59+	1
2463	KGRU	0000	29.8542	98.9041	-589.4	35	865	15.5	2.9-	0	0.9-	1	0.3-	1	0.30-	1	3.10-	0	10.35+	1
2464	KGRU	0000	29.8542	98.9048	-589.3	46	718	15.5	2.9-	0	0.8-	1	0.3-	1	0.26-	1	2.55-	1	9.66+	0
2465	KGRU	0000	29.8542	98.9054	-588.7	37	808	15.5	3.0-	0	0.7-	1	0.3-	1	0.24-	1	2.24-	1	9.31+	0
2466	KGRU	0000	29.8542	98.9062	-587.6	32	855	15.5	3.3-	0	0.8-	1	0.3-	1	0.26-	1	2.58-	1	10.04+	1
2467	KGRU	0000	29.8542	98.9068	-587.5	47	806	15.5	3.5+	0	1.0-	1	0.3-	1	0.29-	1	3.37-	0	11.46+	1
2468	KGRU	0000	29.8541	98.9075	-587.6	46	795	13.2	3.6+	0	1.3-	0	0.3-	1	0.36-	0	5.01+	1	13.95+	2
2469	KGRU	0000	29.8541	98.9081	-587.2	36	908	13.2	3.5+	0	1.5+	1	0.2-	1	0.43-	0	6.67+	2	15.34+	3
2470	KFT	0000	29.8541	98.9089	-587.4	36	931	13.2	3.3+	1	1.7+	1	0.2-	1	0.51-	0	7.68+	1	14.92+	1
2471	KFT	0000	29.8541	98.9095	-586.1	42	948	13.2	2.9+	0	1.6+	1	0.2-	0	0.56+	0	6.75+	0	12.15+	0
2472	KFT	0000	29.8541	98.9102	-586.3	47	833	13.2	2.6-	0	1.4+	0	0.3+	0	0.55+	0	5.10-	0	9.24-	0
2473	KFT	0000	29.8541	98.9110	-586.2	52	819	13.2	2.5-	0	1.3-	0	0.3+	0	0.52-	0	4.26-	1	8.22-	1
2474	KFT	0000	29.8541	98.9116	-584.1	40	859	13.2	2.5-	0	1.2-	0	0.3+	0	0.47-	0	3.88-	1	8.22-	1
2475	KFT	0000	29.8540	98.9122	-585.1	43	969	13.2	2.4-	0	1.2-	0	0.3+	0	0.51-	0	4.06-	1	7.99-	1
2476	KFT	0000	29.8540	98.9129	-584.3	36	878	13.2	2.5-	0	1.3-	0	0.3+	0	0.54-	0	4.71-	0	8.78-	1
2477	KFT	0000	29.8538	98.9135	-583.4	49	908	11.9	2.6-	0	1.4-	0	0.3-	0	0.53-	0	5.21-	0	9.92-	0
2478	KFT	0000	29.8538	98.9141	-583.3	47	912	11.9	2.7-	0	1.4+	0	0.2-	0	0.53-	0	5.91+	0	11.18+	0
2479	KFT	0000	29.8537	98.9149	-582.6	35	912	11.9	3.0+	0	1.5+	0	0.2-	1	0.49-	0	6.80+	0	13.88+	1
2480	KFT	0000	29.8537	98.9155	-582.8	32	948	11.9	3.0+	0	1.6+	0	0.2-	1	0.52-	0	7.73+	1	14.83+	1
2481	KFT	0000	29.8536	98.9162	-581.3	46	948	11.9	3.0+	0	1.7+	1	0.2-	1	0.55+	0	8.41+	1	15.32+	1
2482	KFT	0000	29.8536	98.9170	-581.2	36	971	11.9	3.0+	0	1.7+	1	0.2-	1	0.55+	0	7.74+	1	13.96+	1

SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2483	KFT	0000	29.8534	98.9176	-580.9	37	1018	11.9	3.1+	0	1.7+	1	0.2-	0	0.55+	0	7.41+	1	13.41+	1
2484	KFT	0000	29.8534	98.9182	-580.8	43	967	11.9	3.3+	1	1.6+	1	0.2-	0	0.48-	0	6.46+	0	13.33+	1
2485	KFT	0000	29.8534	98.9190	-579.9	37	972	11.9	3.5+	1	1.6+	0	0.3-	0	0.45-	0	5.87+	0	13.12+	1
2486	KFT	0000	29.8534	98.9196	-579.1	40	1005	13.0	3.5+	1	1.5+	0	0.3+	0	0.42-	1	5.55-	0	13.07+	1
2487	KFT	0000	29.8536	98.9203	-578.3	67	1009	13.0	3.5+	1	1.5+	0	0.3+	0	0.42-	1	5.13-	0	12.26+	0
2488	KFT	0000	29.8536	98.9209	-575.0	35	1089	13.0	3.6+	1	1.5+	0	0.3+	0	0.43-	1	5.33-	0	12.52+	0
2489	KFT	0000	29.8537	98.9215	-577.7	49	1052	13.0	3.7+	1	1.6+	0	0.3+	0	0.42-	1	5.39-	0	12.81+	1
2490	KFT	0000	29.8537	98.9223	-577.6	55	1191	13.0	4.1+	1	1.6+	1	0.3+	0	0.40-	1	5.57-	0	13.92+	1
2491	KFT	0000	29.8538	98.9229	-576.4	50	1139	13.0	4.7+	2	1.6+	1	0.3+	0	0.33-	1	5.10-	0	15.27+	1
2492	KFT	0000	29.8538	98.9235	-575.9	46	1278	13.0	5.5+	3	1.6+	0	0.4+	1	0.29-	1	4.42-	0	15.45+	1
2493	KFT	0000	29.8538	98.9242	-575.0	45	1358	13.0	6.0+	3	1.6+	0	0.4+	1	0.26-	1	4.07-	1	15.73+	1
2494	KFT	0000	29.8538	98.9248	-573.9	35	1406	13.0	6.3+	4	1.5+	0	0.4+	2	0.24-	2	3.66-	1	15.14+	1
2495	KFT	0000	29.8540	98.9256	-572.7	35	1444	11.1	6.0+	3	1.6+	1	0.4+	2	0.26-	1	3.73-	1	14.36+	1
2496	KFT	0000	29.8540	98.9262	-572.6	43	1157	11.1	5.6+	3	1.6+	0	0.4+	2	0.28-	1	3.71-	1	13.30+	1
2497	KFT	0000	29.8540	98.9269	-571.2	41	1235	11.1	5.2+	3	1.5+	0	0.4+	2	0.28-	1	3.52-	1	12.41+	0
2498	KFT	0000	29.8541	98.9275	-571.0	37	1117	11.1	4.9+	2	1.3-	0	0.4+	2	0.28-	1	3.24-	1	11.67+	0
2499	KFT	0000	29.8542	98.9283	-570.0	35	1152	11.1	4.7+	2	1.2-	1	0.4+	2	0.25-	1	2.81-	1	11.07+	0
2500	KFT	0000	29.8542	98.9289	-568.9	40	1022	11.1	4.3+	2	1.0-	1	0.4+	1	0.23-	2	2.54-	1	11.14+	0
2501	KFT	0000	29.8544	98.9296	-568.1	43	980	11.1	3.8+	1	0.9-	1	0.4+	1	0.22-	2	2.35-	1	10.50-	0
2502	KFT	0000	29.8545	98.9302	-568.1	43	852	11.1	3.4+	1	0.9-	1	0.3+	0	0.25-	1	2.80-	1	11.08+	0
2503	KFT	0000	29.8545	98.9310	-567.8	36	927	11.1	3.0+	0	1.0-	1	0.2-	0	0.32-	1	3.89-	1	12.10+	0
2504	KFT	0000	29.8545	98.9316	-566.2	35	784	11.7	2.6-	0	1.2-	1	0.2-	0	0.46-	0	5.16-	0	11.32+	0
2505	KFT	0000	29.8545	98.9323	-565.9	36	795	11.7	2.3-	0	1.4-	0	0.2-	1	0.60+	0	6.53+	0	10.93+	0
2506	KFT	0000	29.8545	98.9329	-565.3	53	865	11.7	2.0-	1	1.5+	0	0.2-	0	0.75+	1	6.39+	0	8.55-	1
2507	KFT	0000	29.8544	98.9337	-562.9	35	781	11.7	1.8-	1	1.4+	0	0.3-	0	0.81+	1	5.40-	0	6.64-	1
2508	KFT	0000	29.8544	98.9343	-562.8	35	833	11.7	1.7-	1	1.4-	0	0.3+	0	0.80+	1	4.72-	0	5.92-	1
2509	KFT	0000	29.8542	98.9350	-563.3	47	892	11.7	1.8-	1	1.3-	0	0.3+	0	0.71+	1	4.20-	1	5.89-	1
2510	KFT	0000	29.8541	98.9358	-561.9	47	783	11.7	1.9-	1	1.2-	1	0.3+	1	0.62+	0	3.77-	1	6.10-	1
2511	KFT	0000	29.8541	98.9364	-561.4	44	800	11.7	2.2-	1	1.1-	1	0.3+	0	0.53-	0	3.80-	1	7.16-	1
2512	KFT	0000	29.8540	98.9371	-560.7	41	895	11.7	2.6-	0	1.1-	1	0.3+	0	0.43-	1	3.98-	1	9.19-	0
2513	KFT	0000	29.8540	98.9379	-558.8	45	852	13.8	3.0+	0	1.2-	1	0.3+	0	0.39-	1	4.12-	1	10.55-	0
2514	KFT	0000	29.8540	98.9385	-558.7	41	876	13.8	3.5+	1	1.2-	0	0.3-	0	0.36-	1	4.65-	0	13.05+	1
2515	KFT	0000	29.8540	98.9393	-557.4	44	923	13.8	3.8+	1	1.3-	0	0.3+	0	0.35-	1	4.56-	0	13.00+	1
2516	KFT	0000	29.8540	98.9399	-557.3	49	878	13.8	3.8+	1	1.3-	0	0.3+	1	0.34-	1	3.90-	1	11.35+	0
2517	KFT	0000	29.8540	98.9406	-554.7	42	880	13.8	3.8+	1	1.2-	1	0.4+	1	0.31-	1	3.07-	1	9.91-	0
2518	KFT	0000	29.8540	98.9412	-554.3	38	1080	13.8	3.5+	1	1.0-	1	0.5+	2	0.27-	1	2.05-	1	7.47-	1
2519	KFT	0000	29.8540	98.9420	-554.2	37	894	13.8	3.2+	0	0.8-	2	0.5+	3	0.24-	2	1.53-	2	6.29-	1
2520	KFT	0000	29.8540	98.9426	-553.2	52	924	13.8	3.1+	0	0.7-	2	0.5+	3	0.23-	2	1.44-	2	6.18-	1
2521	KGRU	0000	29.8540	98.9433	-551.6	36	996	13.8	3.1-	0	0.8-	1	0.5+	0	0.26-	1	1.75-	1	6.71-	1
2522	KGRU	0000	29.8540	98.9441	-549.3	33	884	14.4	3.1-	0	1.0-	1	0.4-	0	0.30-	1	2.56-	1	8.45+	0
2523	KGRU	0000	29.8540	98.9447	-547.4	44	892	14.4	3.3-	0	1.1-	1	0.3-	1	0.32-	1	3.30-	0	10.22+	1
2524	KGRU	0000	29.8540	98.9454	-548.1	38	818	14.4	3.3-	0	1.1-	1	0.3-	1	0.33-	1	3.98+	0	11.89+	1
2525	KGRU	0000	29.8540	98.9460	-548.0	44	802	14.4	3.3-	0	1.1-	1	0.3-	1	0.33-	1	3.99+	0	12.05+	1
2526	KGRU	0000	29.8539	98.9468	-546.1	38	888	14.4	3.3-	0	1.1-	1	0.3-	1	0.32-	1	3.91+	0	12.18+	1
2527	KGRU	0000	29.8539	98.9475	-543.5	40	873	14.4	3.5+	0	1.0-	1	0.3-	1	0.30-	1	3.61-	0	11.96+	1
2528	KGRU	0000	29.8539	98.9483	-542.7	51	933	14.4	3.5+	0	1.0-	1	0.3-	1	0.30-	1	3.23-	0	10.76+	1
2529	KFT	0000	29.8539	98.9489	-538.8	40	997	14.4	3.6+	1	1.0-	1	0.4+	1	0.29-	1	2.84-	1	9.93-	0
2530	KFT	0000	29.8539	98.9496	-537.2	37	960	14.4	3.7+	1	1.0-	1	0.4+	1	0.27-	1	2.56-	1	9.47-	0
2531	KFT	0000	29.8539	98.9502	-537.2	30	912	12.3	3.7+	1	0.9-	1	0.4+	2	0.24-	2	2.15-	1	9.11-	0
2532	KFT	0000	29.8539	98.9510	-542.1	36	994	12.3	3.7+	1	0.7-	2	0.4+	2	0.19-	2	1.71-	1	9.13-	0
2533	KFT	0000	29.8539	98.9517	-533.8	41	1007	12.3	3.6+	1	0.6-	2	0.4+	1	0.17-	2	1.55-	2	9.32-	0
2534	KFT	0000	29.8541	98.9523	-531.8	52	823	12.3	3.2+	0	0.6-	2	0.4+	1	0.18-	2	1.49-	2	8.41-	1
2535	KFT	0000	29.8541	98.9531	-530.4	42	759	12.3	2.7-	0	0.8-	2	0.3+	1	0.28-	1	2.18-	1	7.84-	1
2536	KFT	0000	29.8541	98.9538	-527.3	38	822	12.3	2.3-	0	1.0-	1	0.3+	1	0.43-	1	3.00-	1	7.00-	1
2537	KFT	0000	29.8541	98.9546	-527.2	39	817	12.3	2.0-	1	1.2-	0	0.3+	1	0.61+	0	3.74-	1	6.18-	1
2538	KFT	0000	29.8542	98.9552	-525.0	40	876	12.3	2.1-	1	1.4+	0	0.3+	0	0.67+	1	4.73-	0	7.02-	1
2539	KFT	0000	29.8542	98.9559	-522.6	27	750	12.3	2.1-	1	1.4+	0	0.3+	0	0.65+	1	4.93-	0	7.58-	1

1 SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2540	KFT	0000	29.8543	98.9567	-521.1	29	796	13.0	2.3-	0	1.3-	0	0.3-	0	0.57+	0	5.02-	0	8.84-	1
2541	KFT	0000	29.8543	98.9574	-518.0	40	794	13.0	2.4-	0	1.2-	1	0.3-	0	0.48-	0	4.49-	0	9.27-	0
2542	KFT	0000	29.8543	98.9580	-515.9	48	823	13.0	2.4-	0	0.9-	1	0.3+	0	0.38-	1	3.16-	1	8.22-	1
2543	KFT	0000	29.8545	98.9588	-515.9	37	697	13.0	2.4-	0	0.7-	2	0.3+	1	0.29-	1	2.13-	1	7.47-	1
2544	KFT	0000	29.8545	98.9596	-514.1	34	741	13.0	2.1-	1	0.5-	2	0.4+	1	0.25-	2	1.45-	2	5.77-	1
2545	KFT	0000	29.8545	98.9603	-510.7	48	828	13.0	2.1-	1	0.5-	2	0.4+	2	0.25-	1	1.33-	2	5.28-	1
2546	KFT	0000	29.8545	98.9609	-507.4	52	724	13.0	2.1-	1	0.6-	2	0.4+	2	0.30-	1	1.54-	2	5.10-	2
2547	KFT	0000	29.8545	98.9617	-505.0	45	938	13.0	2.1-	1	0.8-	2	0.4+	2	0.37-	1	1.92-	1	5.18-	1
2548	KFT	0000	29.8545	98.9623	-502.4	48	816	13.0	2.4-	0	0.9-	1	0.3+	1	0.37-	1	2.58-	1	7.02-	1
2549	KFT	0000	29.8545	98.9630	-502.3	38	751	12.8	2.6-	0	0.9-	1	0.3+	0	0.36-	1	3.14-	1	8.69-	1
2550	KFT	0000	29.8545	98.9636	-498.8	33	693	12.8	2.8+	0	0.9-	1	0.3-	0	0.34-	1	3.61-	1	10.57-	0
2551	KFT	0000	29.8545	98.9644	-495.2	42	836	12.8	2.8+	0	1.0-	1	0.2-	1	0.34-	1	4.34-	1	12.81+	1
2552	KGRU	0000	29.8545	98.9651	-492.9	32	744	12.8	2.6-	1	1.0-	1	0.2-	1	0.40-	0	4.31+	0	10.90+	1
2553	KGRU	0000	29.8545	98.9657	-489.8	32	765	12.8	2.6-	1	1.1-	1	0.2-	1	0.42-	0	4.35+	0	10.29+	1
2554	KGRU	0000	29.8545	98.9665	-486.7	45	787	12.8	2.5-	1	1.1-	1	0.3-	1	0.43-	0	4.18+	0	9.64+	0
2555	KFT	0000	29.8545	98.9672	-486.6	48	732	12.8	2.5-	0	1.1-	1	0.3+	0	0.43-	1	3.85-	1	8.89-	1
2556	KFT	0000	29.8545	98.9680	-483.5	43	614	12.8	2.6-	0	1.0-	1	0.3+	0	0.38-	1	3.14-	1	8.31-	1
2557	KFT	0000	29.8545	98.9687	-480.9	33	751	12.8	2.5-	0	1.0-	1	0.3+	1	0.39-	1	2.81-	1	7.20-	1
2558	KFT	0000	29.8545	98.9695	-478.0	38	836	12.5	2.4-	0	1.0-	1	0.4+	1	0.43-	1	2.85-	1	6.64-	1
2559	KFT	0000	29.8545	98.9701	-473.9	52	764	12.5	2.1-	1	1.0-	1	0.4+	1	0.49-	0	2.86-	1	5.82-	1
2560	KGRU	0000	29.8545	98.9708	-471.1	38	752	12.5	2.0-	1	1.1-	0	0.3-	1	0.57+	1	3.73+	0	6.60-	1
2561	KGRU	0000	29.8545	98.9716	-471.0	36	626	12.5	2.1-	1	1.0-	1	0.3-	1	0.50+	0	4.03+	0	8.03-	0
2562	KGRU	0000	29.8545	98.9722	-468.1	42	755	12.5	2.0-	1	1.0-	1	0.2-	1	0.51+	0	4.94+	1	9.59+	0
2563	KGRU	0000	29.8543	98.9729	-464.8	44	682	12.5	2.1-	1	1.0-	1	0.2-	2	0.48+	0	5.97+	1	12.43+	2
2564	KGRU	0000	29.8543	98.9737	-460.4	38	765	12.5	2.1-	1	1.0-	1	0.2-	2	0.48+	0	5.89+	1	12.38+	2
2565	KGRU	0000	29.8543	98.9743	-452.6	45	705	12.5	2.1-	1	1.1-	0	0.2-	2	0.55+	1	7.14+	2	13.05+	2
2566	KGRU	0000	29.8542	98.9750	-452.4	45	777	12.5	2.2-	1	1.1-	1	0.2-	1	0.49+	0	5.95+	1	12.27+	1
2567	KFT	0000	29.8541	98.9758	-455.2	34	705	12.6	2.2-	1	1.1-	1	0.2-	1	0.51-	0	5.90+	0	11.62+	0
2568	KFT	0000	29.8541	98.9764	-450.8	45	760	12.6	2.4-	0	1.2-	1	0.2-	1	0.49-	0	5.73-	0	11.69+	0
2569	KFT	0000	29.8541	98.9771	-447.2	33	782	12.6	2.6-	0	1.3-	0	0.2-	1	0.48-	0	5.88+	0	12.28+	0
2570	KFT	0000	29.8539	98.9777	-444.9	34	814	12.6	2.7-	0	1.4+	0	0.2-	1	0.52-	0	6.54+	0	12.69+	0
2571	KFT	0000	29.8539	98.9785	-440.8	32	892	12.6	2.9+	0	1.3-	0	0.2-	1	0.46-	0	5.96+	0	13.05+	1
2572	KFT	0000	29.8539	98.9792	-440.7	32	801	12.6	2.9+	0	1.2-	0	0.2-	0	0.43-	1	5.34-	0	12.50+	0
2573	KFT	0000	29.8539	98.9800	-438.3	61	800	12.6	2.7-	0	1.1-	1	0.2-	0	0.41-	1	4.44-	0	10.91+	0
2574	KGRU	0000	29.8539	98.9806	-435.5	41	746	12.6	2.6-	1	1.0-	1	0.2-	1	0.37-	0	4.03+	0	10.86+	1
2575	KGRU	0000	29.8539	98.9814	-430.9	40	883	12.6	2.6-	1	1.0-	1	0.2-	1	0.37-	0	4.09+	0	10.99+	1
2576	KGRU	0000	29.8539	98.9821	-428.5	48	763	13.4	2.7-	1	1.0-	1	0.2-	1	0.37-	0	4.18+	0	11.27+	1
2577	KGRU	0000	29.8539	98.9827	-424.2	44	952	13.4	2.8-	0	1.0-	1	0.2-	1	0.35-	0	3.96+	0	11.30+	1
2578	KGRU	0000	29.8539	98.9835	-424.1	34	769	13.4	2.8-	0	0.9-	1	0.3-	1	0.33-	1	3.49-	0	10.74+	1
2579	KGRU	0000	29.8539	98.9841	-422.0	42	795	13.4	2.7-	1	0.9-	1	0.3-	1	0.33-	1	3.01-	0	9.19+	0
2580	KGRU	0000	29.8539	98.9848	-416.6	38	912	13.4	2.8-	0	0.9-	1	0.3-	1	0.32-	1	2.95-	0	9.16+	0
2581	KFT	0000	29.8539	98.9854	-412.9	52	816	13.4	2.8+	0	1.0-	1	0.3+	0	0.37-	1	3.42-	1	9.22-	0
2582	KFT	0000	29.8539	98.9862	-410.0	35	879	13.4	2.8-	0	1.2-	0	0.3+	0	0.45-	0	4.03-	1	8.93-	1
2583	KFT	0000	29.8539	98.9869	-407.4	41	762	13.4	2.6-	0	1.3-	0	0.3+	0	0.49-	0	4.58-	0	9.27-	0
2584	KFT	0000	29.8540	98.9877	-407.4	49	879	13.4	2.2-	1	1.3-	0	0.3+	0	0.57+	0	4.55-	0	7.97-	1
2585	KFT	0000	29.8540	98.9883	-403.3	55	671	13.9	2.0-	1	1.1-	1	0.3+	0	0.53-	0	3.67-	1	6.92-	1
2586	KFT	0000	29.8540	98.9890	-399.7	50	722	13.9	1.9-	1	0.8-	1	0.3+	0	0.44-	1	2.82-	1	6.45-	1
2587	KFT	0000	29.8542	98.9896	-396.2	41	715	13.9	1.9-	1	0.7-	2	0.3+	1	0.38-	1	2.23-	1	5.80-	1
2588	KFT	0000	29.8542	98.9904	-392.9	37	778	13.9	1.9-	1	0.6-	2	0.4+	1	0.32-	1	1.69-	1	5.30-	1
2589	KFT	0000	29.8543	98.9910	-389.1	30	717	13.9	1.8-	1	0.6-	2	0.4+	1	0.31-	1	1.49-	2	4.74-	2
2590	KFT	0000	29.8543	98.9917	-389.0	37	771	13.9	1.8-	1	0.6-	2	0.4+	2	0.33-	1	1.49-	2	4.54-	2
2591	KFT	0000	29.8543	98.9923	-384.7	33	690	13.9	1.9-	1	0.6-	2	0.4+	1	0.33-	1	1.68-	1	5.06-	2
2592	KFT	0000	29.8544	98.9931	-380.9	51	689	13.9	2.0-	1	0.8-	1	0.3+	0	0.41-	1	2.65-	1	6.44-	1
2593	KFT	0000	29.8544	98.9937	-378.6	36	709	13.9	2.5-	0	1.0-	1	0.3-	0	0.42-	1	3.82-	1	9.15-	0
2594	KFT	0000	29.8544	98.9944	-374.2	47	761	13.2	2.8-	0	1.1-	1	0.3+	0	0.39-	1	3.92-	1	10.16-	0
2595	KFT	0000	29.8544	98.9952	-370.9	37	779	13.2	3.0+	0	1.0-	1	0.3+	1	0.34-	1	3.02-	1	8.92-	1
2596	KFT	0000	29.8544	98.9958	-370.9	30	793	13.2	3.2+	0	0.8-	2	0.4+	2	0.25-	2	1.95-	1	7.94-	1

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SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2597	KFT	0000	29.8544	98.9965	-367.3	49	706	13.2	3.0+	0	0.6-	2	0.4+	2	0.18-	2	1.23-	2	6.69-	1
2598	KFT	0000	29.8544	98.9973	-374.4	37	793	13.2	2.9+	0	0.5-	2	0.5+	2	0.18-	2	1.10-	2	6.27-	1
2599	KFT	0000	29.8544	98.9979	-359.8	46	805	13.2	2.7-	0	0.6-	2	0.4+	2	0.21-	2	1.42-	2	6.62-	1
2600	KGRU	0000	29.8544	98.9985	-358.0	35	732	13.2	2.5-	1	0.6-	2	0.4-	0	0.25-	1	1.59-	1	6.45-	1
2601	KGRU	0000	29.8544	98.9992	-355.4	43	765	13.2	2.5-	1	0.8-	1	0.4-	0	0.30-	1	2.01-	1	6.69-	1
2602	KGRU	0000	29.8546	98.9998	-355.4	41	773	13.2	2.6-	1	0.7-	1	0.4-	0	0.29-	1	1.92-	1	6.62-	1
2603	KGRU	0000	29.8546	99.0006	-349.3	36	800	10.5	2.8-	0	0.7-	2	0.4+	0	0.25-	1	1.57-	1	6.22-	1
2604	KGRU	0000	29.8546	99.0012	-345.9	34	916	10.5	3.1-	0	0.8-	1	0.5+	1	0.24-	1	1.55-	1	6.36-	1
2605	KGRU	0000	29.8546	99.0020	-343.8	52	794	10.5	3.5+	0	0.7-	1	0.5+	1	0.21-	1	1.37-	1	6.55-	1
2606	KGRU	0000	29.8546	99.0027	-339.7	27	830	10.5	3.7+	0	0.9-	1	0.6+	1	0.24-	1	1.65-	1	6.77-	1
2607	KGRU	0000	29.8546	99.0033	-339.7	37	891	10.5	3.7+	0	1.0-	1	0.5+	1	0.26-	1	1.84-	1	7.10-	1
2608	KGRU	0000	29.8546	99.0041	-335.6	33	794	10.5	3.5+	0	1.0-	1	0.5+	0	0.28-	1	2.08-	1	7.48-	0
2609	KGRU	0000	29.8546	99.0047	-332.8	39	778	10.5	3.1-	0	1.0-	1	0.4+	0	0.33-	1	2.44-	1	7.30-	0
2610	KGRU	0000	29.8546	99.0054	-330.2	35	755	10.5	2.9-	0	1.0-	1	0.4+	0	0.33-	1	2.26-	1	6.82-	1
2611	KGRU	0000	29.8546	99.0060	-326.1	41	825	10.5	2.9-	0	1.0-	1	0.5+	0	0.36-	0	2.24-	1	6.26-	1
2612	KGRU	0000	29.8544	99.0068	-321.4	50	842	9.7	2.8-	0	1.1-	1	0.5+	1	0.40-	0	2.26-	1	5.67-	1
2613	KGRU	0000	29.8543	99.0074	-321.2	31	887	9.7	3.0-	0	1.1-	0	0.5+	1	0.38-	0	2.24-	1	5.82-	1
2614	KGRU	0000	29.8543	99.0080	-317.2	34	970	9.7	3.1-	0	1.2-	0	0.5+	0	0.37-	0	2.40-	1	6.46-	1
2615	KGRU	0000	29.8542	99.0087	-315.7	41	846	9.7	3.3+	0	1.1-	1	0.4+	0	0.33-	1	2.54-	1	7.76-	0
2616	KGRU	0000	29.8540	99.0093	-312.8	39	804	9.7	3.4+	0	1.0-	1	0.4-	0	0.30-	1	2.52-	1	8.46+	0
2617	KGRU	0000	29.8540	99.0099	-309.2	50	829	9.7	3.1-	0	1.0-	1	0.4+	0	0.32-	1	2.36-	1	7.48-	0
2618	KGRU	0000	29.8540	99.0107	-307.1	42	853	9.7	2.7-	0	0.9-	1	0.4+	0	0.33-	1	2.12-	1	6.39-	1
2619	KGRU	0000	29.8540	99.0114	-307.0	56	809	9.7	2.2-	1	0.9-	1	0.5+	0	0.41-	0	1.99-	1	4.79-	1
2620	KGRU	0000	29.8540	99.0120	-302.5	49	856	9.7	2.0-	1	0.9-	1	0.5+	0	0.44+	0	1.87-	1	4.29-	2
2621	KGRU	0000	29.8540	99.0128	-298.4	36	740	10.5	2.0-	1	0.8-	1	0.4+	0	0.40-	0	1.93-	1	4.79-	1
2622	KGRU	0000	29.8540	99.0134	-295.8	32	824	10.5	2.0-	1	0.8-	1	0.4-	0	0.41-	0	2.13-	1	5.20-	1
2623	KGRU	0000	29.8540	99.0141	-292.2	34	759	10.5	2.2-	1	0.8-	1	0.4-	0	0.36-	0	2.17-	1	5.96-	1
2624	KGRU	0000	29.8540	99.0147	-289.1	42	783	10.5	2.2-	1	0.9-	1	0.4-	0	0.40-	0	2.49-	1	6.26-	1
2625	KGRU	0000	29.8540	99.0155	-290.0	38	828	10.5	2.3-	1	0.9-	1	0.3-	0	0.41-	0	2.72-	0	6.63-	1
2626	KGRU	0000	29.8540	99.0162	-287.1	40	850	10.5	2.3-	1	1.0-	1	0.3-	1	0.45+	0	3.17-	0	7.08-	1
2627	KGRU	0000	29.8540	99.0168	-283.3	40	668	10.5	2.2-	1	1.2-	0	0.3-	1	0.55+	1	3.94+	0	7.12-	1
2628	KGRU	0000	29.8540	99.0174	-279.7	51	812	10.5	2.1-	1	1.3-	0	0.3-	1	0.60+	1	4.27+	0	7.09-	1
2629	KGRU	0000	29.8540	99.0180	-275.9	49	727	10.5	1.9-	1	1.4+	0	0.3-	1	0.71+	2	4.74+	1	6.66-	1
2630	KGRU	0000	29.8540	99.0188	-272.6	53	802	9.9	1.7-	1	1.4+	0	0.3-	1	0.79+	2	4.72+	1	5.96-	1
2631	KFT	0000	29.8540	99.0194	-272.5	27	780	9.9	1.8-	1	1.3-	0	0.3+	0	0.77+	1	4.75-	0	6.18-	1
2632	KFT	0000	29.8540	99.0200	-270.1	36	746	9.9	1.8-	1	1.4-	0	0.3+	0	0.77+	1	5.00-	0	6.46-	1
2633	KFT	0000	29.8539	99.0206	-267.0	28	757	9.9	2.0-	1	1.3-	0	0.3+	0	0.65+	1	4.87-	0	7.45-	1
2634	KFT	0000	29.8539	99.0212	-262.9	40	828	9.9	2.4-	0	1.3-	0	0.3-	0	0.53-	0	4.77-	0	9.04-	0
2635	KFT	0000	29.8539	99.0220	-260.3	38	913	9.9	2.6-	0	1.2-	1	0.3+	0	0.45-	0	4.20-	1	9.31-	0
2636	KFT	0000	29.8539	99.0226	-257.0	40	876	9.9	2.7-	0	1.0-	1	0.3+	0	0.39-	1	3.61-	1	9.23-	0
2637	KFT	0000	29.8541	99.0232	-257.0	41	813	9.9	2.5-	0	1.0-	1	0.3+	1	0.38-	1	2.94-	1	7.69-	1
2638	KFT	0000	29.8541	99.0239	-253.6	46	882	9.9	2.3-	1	1.0-	1	0.4+	1	0.45-	0	2.83-	1	6.37-	1
2639	KGRU	0000	29.8542	99.0245	-250.1	47	816	11.7	2.3-	1	1.0-	1	0.4-	0	0.46+	0	2.71-	0	5.96-	1
2640	KGRU	0000	29.8542	99.0253	-246.5	50	867	11.7	2.4-	1	1.1-	1	0.4+	0	0.45+	0	2.62-	1	5.79-	1
2641	KGRU	0000	29.8542	99.0259	-244.3	43	868	11.7	2.6-	1	1.2-	0	0.4-	0	0.45+	0	2.93-	0	6.54-	1
2642	KGRU	0000	29.8543	99.0266	-239.7	45	845	11.7	2.7-	0	1.2-	0	0.4-	0	0.42-	0	3.00-	0	7.07-	1
2643	KGRU	0000	29.8543	99.0272	-239.7	47	863	11.7	2.7-	0	1.2-	0	0.4-	0	0.44+	0	3.20-	0	7.29-	0
2644	KGRU	0000	29.8543	99.0278	-237.6	35	813	11.7	2.6-	1	1.2-	0	0.3-	1	0.47+	0	3.75+	0	7.99-	0
2645	KGRU	0000	29.8543	99.0284	-234.7	35	771	11.7	2.5-	1	1.2-	0	0.3-	1	0.48+	0	3.80+	0	7.84-	0
2646	KGRU	0000	29.8543	99.0292	-232.1	35	879	11.7	2.4-	1	1.1-	1	0.3-	1	0.45+	0	3.38-	0	7.54-	0
2647	KGRU	0000	29.8543	99.0298	-229.3	35	848	11.7	2.3-	1	1.0-	1	0.3-	1	0.42-	0	2.99-	0	7.10-	1
2648	KGRU	0000	29.8543	99.0305	-229.2	39	756	13.7	2.4-	1	0.8-	1	0.4-	0	0.35-	0	2.19-	1	6.22-	1
2649	KGRU	0000	29.8543	99.0311	-226.4	33	693	13.7	2.4-	1	0.8-	1	0.4-	0	0.33-	1	1.96-	1	5.96-	1
2650	KGRU	0000	29.8543	99.0319	-223.6	39	739	13.7	2.5-	1	0.8-	1	0.4-	0	0.33-	1	2.07-	1	6.31-	1
2651	KGRU	0000	29.8543	99.0325	-218.7	45	747	13.7	2.6-	1	0.8-	1	0.4-	0	0.32-	1	2.18-	1	6.83-	1
2652	KGRU	0000	29.8543	99.0331	-215.9	31	723	13.7	2.5-	1	0.9-	1	0.3-	1	0.37-	0	2.78-	0	7.55-	0
2653	KGRU	0000	29.8543	99.0337	-213.0	27	758	13.7	2.4-	1	1.0-	1	0.3-	1	0.41-	0	3.30-	0	8.00-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2654	KGRU	0000	29.8543	99.0344	-212.9	33	711	13.7	2.2- 1	1.0- 1	0.3- 1	0.48+ 0	3.40- 0	7.15- 0
2655	KGRU	0000	29.8543	99.0350	-211.3	37	703	13.7	1.9- 1	1.2- 0	0.3- 1	0.61+ 1	3.92+ 0	6.38- 1
2656	KGRU	0000	29.8543	99.0358	-209.0	40	741	13.7	1.9- 1	1.3- 0	0.3- 1	0.66+ 1	4.23+ 0	6.40- 1
2657	KGRU	0000	29.8543	99.0364	-206.7	29	916	12.0	2.1- 1	1.3- 0	0.3- 1	0.62+ 1	4.00+ 0	6.45- 1
2658	KGRU	0000	29.8543	99.0371	-204.9	48	742	12.0	2.3- 1	1.3- 0	0.3- 1	0.57+ 1	4.33+ 0	7.55- 0
2659	KGRU	0000	29.8543	99.0377	-202.5	42	900	12.0	2.7- 0	1.2- 0	0.3- 1	0.45+ 0	4.22+ 0	9.28+ 0
2660	KGRU	0000	29.8543	99.0385	-202.4	45	982	12.0	3.0- 0	1.1- 1	0.3- 1	0.36- 0	3.70+ 0	10.14+ 1
2661	KGRU	0000	29.8543	99.0391	-199.8	23	761	12.0	3.1- 0	1.0- 1	0.3- 1	0.31- 1	3.61- 0	11.63+ 1
2662	KGRU	0000	29.8543	99.0397	-197.5	37	745	12.0	3.1- 0	0.8- 1	0.3- 1	0.25- 1	3.02- 0	11.88+ 1
2663	KGRU	0000	29.8543	99.0403	-196.7	31	770	12.0	2.8- 0	0.7- 2	0.3- 1	0.24- 1	2.66- 1	11.06+ 1
2664	KGRU	0000	29.8543	99.0410	-194.1	45	706	12.0	2.5- 1	0.6- 2	0.2- 1	0.25- 1	2.55- 1	10.31+ 1
2665	KGRU	0000	29.8543	99.0417	-190.8	32	661	12.0	2.3- 1	0.6- 2	0.2- 1	0.26- 1	2.43- 1	9.33+ 0
2666	KGRU	0000	29.8543	99.0423	-190.7	40	687	11.4	2.2- 1	0.8- 1	0.2- 1	0.36- 0	3.17- 0	8.93+ 0
2667	KGRU	0000	29.8543	99.0430	-189.3	31	692	11.4	2.1- 1	0.9- 1	0.3- 1	0.43- 0	3.53- 0	8.26- 0
2668	KGRU	0000	29.8543	99.0436	-187.2	49	777	11.4	2.2- 1	1.1- 0	0.3- 1	0.53+ 1	4.31+ 0	8.11- 0
2669	KGRU	0000	29.8542	99.0444	-189.0	34	830	11.4	2.2- 1	1.3- 0	0.3- 1	0.61+ 1	4.72+ 1	7.80- 0
2670	KGRU	0000	29.8542	99.0450	-183.8	34	758	11.4	2.2- 1	1.3- 0	0.3- 1	0.60+ 1	4.29+ 0	7.21- 0
2671	KGRU	0000	29.8542	99.0457	-181.7	48	837	11.4	2.2- 1	1.3- 0	0.3- 1	0.58+ 1	4.24+ 0	7.28- 0
2672	KGRU	0000	29.8540	99.0463	-181.5	49	754	11.4	2.0- 1	1.1- 0	0.3- 1	0.57+ 1	3.57- 0	6.28- 1
2673	KGRU	0000	29.8541	99.0466	-180.2	42	782	11.4	1.7- 1	1.1- 0	0.3- 1	0.66+ 1	3.54- 0	5.37- 1
2674	KGRU	0000	29.8541	99.0479	-178.3	49	774	11.4	1.6- 1	1.3- 0	0.3- 1	0.80+ 2	3.90+ 0	4.86- 1
2675	KGRU	0000	29.8540	99.0483	-177.4	28	795	10.8	1.6- 1	1.4+ 0	0.3- 0	0.85+ 2	3.92+ 0	4.60- 1
2676	KGRU	0000	29.8539	99.0489	-175.3	52	896	10.8	1.9- 1	1.3+ 0	0.4- 0	0.71+ 1	3.77+ 0	5.33- 1
2677	KGRU	0000	29.8539	99.0495	-174.5	34	928	10.8	2.3- 1	1.2- 0	0.4- 0	0.52+ 0	3.25- 0	6.28- 1
2678	KGRU	0000	29.8539	99.0501	-174.4	44	846	10.8	2.6- 1	0.8- 1	0.4- 0	0.31- 1	2.24- 1	7.11- 1
2679	KGRU	0000	29.8539	99.0507	-172.0	38	746	10.8	2.8- 0	0.5- 2	0.4- 0	0.18- 1	1.31- 1	7.45- 0
2680	KGRU	0000	29.8539	99.0513	-170.4	36	760	10.8	2.7- 0	0.4- 2	0.4- 0	0.15- 2	1.09- 1	7.30- 0
2681	KGRU	0000	29.8539	99.0519	-171.7	37	698	10.8	2.6- 1	0.4- 2	0.4- 0	0.16- 2	1.15- 1	7.21- 0
2682	KGRU	0000	29.8539	99.0525	-170.6	51	779	10.8	2.4- 1	0.6- 2	0.4- 0	0.25- 1	1.69- 1	6.83- 1
2683	KGRU	0000	29.8539	99.0532	-168.0	42	795	10.8	2.1- 1	0.9- 1	0.3- 1	0.43- 0	2.84- 0	6.57- 1
2684	KGRU	0000	29.8539	99.0538	-167.9	32	712	8.5	1.9- 1	1.1- 1	0.3- 1	0.57+ 1	3.50- 0	6.13- 1
2685	KGRU	0000	29.8539	99.0544	-166.8	49	814	8.5	1.8- 1	1.2- 0	0.3- 0	0.69+ 1	3.65- 0	5.29- 1
2686	KGRU	0000	29.8539	99.0552	-165.4	41	866	8.5	1.6- 1	1.3- 0	0.3- 0	0.81+ 2	3.73+ 0	4.61- 1
2687	KGRU	0000	29.8539	99.0558	-163.9	46	833	8.5	1.5- 1	1.2- 0	0.4- 0	0.79+ 2	3.13- 0	3.97- 2
2688	KGRU	0000	29.8539	99.0564	-162.6	35	850	8.5	1.6- 1	1.1- 1	0.4- 0	0.66+ 1	2.78- 0	4.20- 2
2689	KGRU	0000	29.8539	99.0570	-162.5	40	823	8.5	1.7- 1	1.0- 1	0.4- 0	0.61+ 1	2.74- 0	4.51- 2
2690	KGRU	0000	29.8539	99.0577	-162.4	43	798	8.5	1.9- 1	1.0- 1	0.3- 0	0.55+ 1	2.99- 0	5.45- 1
2691	KGRU	0000	29.8539	99.0583	-160.0	37	865	8.5	2.1- 1	1.1- 0	0.3- 1	0.54+ 1	3.69+ 0	6.89- 1
2692	KGRU	0000	29.8539	99.0589	-159.9	46	946	8.5	2.3- 1	1.3- 0	0.3- 1	0.55+ 1	4.34+ 0	7.94- 0
2693	KGRU	0000	29.8539	99.0595	-159.4	45	811	8.8	2.4- 1	1.4+ 0	0.3- 1	0.56+ 1	5.21+ 1	9.31+ 0
2694	KGRU	0000	29.8539	99.0601	-158.6	37	831	8.8	2.6- 1	1.4+ 0	0.3- 1	0.56+ 1	5.38+ 1	9.67+ 0
2695	KGRU	0000	29.8539	99.0607	-158.5	45	924	8.8	2.6- 1	1.4+ 0	0.3- 1	0.52+ 0	5.13+ 1	9.87+ 1
2696	KGRU	0000	29.8539	99.0613	-157.4	41	909	8.8	2.5- 1	1.4+ 0	0.3- 1	0.57+ 1	4.92+ 1	8.68+ 0
2697	KGRU	0000	29.8539	99.0619	-155.5	41	1055	8.8	2.4- 1	1.3- 0	0.3- 0	0.56+ 1	3.87+ 0	6.96- 1
2698	KGRU	0000	29.8539	99.0625	-155.3	38	863	8.8	2.1- 1	1.2- 0	0.4- 0	0.57+ 1	3.19- 0	5.57- 1
2699	KGRU	0000	29.8539	99.0632	-155.2	42	889	8.8	1.9- 1	1.2- 0	0.4+ 0	0.65+ 1	2.97- 0	4.60- 1
2700	KGRU	0000	29.8539	99.0639	-153.6	42	875	8.8	1.9- 1	1.2- 0	0.4+ 0	0.62+ 1	2.77- 0	4.45- 2
2701	KGRU	0000	29.8539	99.0645	-153.5	41	903	8.8	2.0- 1	1.3- 0	0.4+ 0	0.64+ 1	3.03- 0	4.73- 1
2702	KGRU	0000	29.8539	99.0651	-152.6	50	874	10.1	2.1- 1	1.3- 0	0.4+ 0	0.62+ 1	3.12- 0	5.01- 1
2703	KGRU	0000	29.8539	99.0657	-151.6	44	805	10.1	2.0- 1	1.3- 0	0.4- 0	0.64+ 1	3.20- 0	5.01- 1
2704	KGRU	0000	29.8539	99.0663	-151.0	40	831	10.1	1.9- 1	1.2- 0	0.4- 0	0.64+ 1	3.28- 0	5.13- 1
2705	KGRU	0000	29.8539	99.0669	-150.2	46	859	10.1	1.8- 1	1.1- 0	0.4- 0	0.62+ 1	3.04- 0	4.86- 1
2706	KGRU	0000	29.8539	99.0675	-149.8	37	748	10.1	1.7- 1	1.2- 0	0.4- 0	0.71+ 2	3.39- 0	4.79- 1
2707	KGRU	0000	29.8539	99.0681	-149.7	39	808	10.1	1.7- 1	1.1- 0	0.3- 0	0.68+ 1	3.41- 0	5.02- 1
2708	KGRU	0000	29.8539	99.0686	-148.2	35	776	10.1	1.5- 1	1.1- 1	0.3- 1	0.70+ 1	3.25- 0	4.63- 1
2709	KGRU	0000	29.8539	99.0692	-147.9	53	798	10.1	1.5- 1	1.1- 1	0.3- 1	0.70+ 1	3.60- 0	5.12- 1
2710	KGRU	0000	29.8539	99.0698	-148.5	49	737	10.1	1.8- 1	1.0- 1	0.3- 1	0.53+ 1	3.22- 0	6.03- 1

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SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2711	KGRU	0000	29.8539	99.0704	-144.9	42	735	10.3	2.0-	1	1.0-	1	0.3-	1	0.47+	0	3.40-	0	7.22-	0
2712	KGRU	0000	29.8539	99.0710	-144.7	50	844	10.3	2.4-	1	1.0-	1	0.3-	1	0.44+	0	4.03+	0	9.23+	0
2713	KFT	0000	29.8539	99.0716	-144.6	38	733	10.3	2.6-	0	1.1-	1	0.3-	0	0.41-	1	4.04-	1	9.86-	0
2714	KFT	0000	29.8539	99.0722	-144.5	43	826	10.3	2.6-	0	1.2-	0	0.3-	0	0.46-	0	4.70-	0	10.23-	0
2715	KFT	0000	29.8539	99.0728	-144.1	36	878	10.3	2.7-	0	1.3-	0	0.3-	0	0.46-	0	4.74-	0	10.31-	0
2716	KFT	0000	29.8539	99.0734	-142.0	39	927	10.3	2.8+	0	1.3-	0	0.3+	0	0.45-	0	4.43-	0	9.89-	0
2717	KFT	0000	29.8539	99.0740	-141.5	35	918	10.3	2.9+	0	1.3-	0	0.3+	0	0.44-	1	4.27-	1	9.81-	0
2718	KFT	0000	29.8539	99.0746	-140.9	37	898	10.3	2.9+	0	1.2-	1	0.3+	0	0.41-	1	3.78-	1	9.25-	0
2719	KFT	0000	29.8539	99.0752	-140.8	42	894	10.3	2.6-	0	1.1-	1	0.3+	1	0.42-	1	3.40-	1	8.01-	1
2720	KFT	0000	29.8540	99.0758	-139.6	45	951	9.0	2.4-	0	1.0-	1	0.3+	1	0.43-	1	3.12-	1	7.23-	1
2721	KFT	0000	29.8540	99.0764	-138.0	48	849	9.0	2.2-	1	1.0-	1	0.3+	1	0.46-	0	3.04-	1	6.61-	1
2722	KFT	0000	29.8542	99.0770	-137.2	42	862	9.0	2.2-	1	1.0-	1	0.3+	1	0.48-	0	3.07-	1	6.40-	1
2723	KFT	0000	29.8542	99.0777	-136.0	54	943	9.0	2.3-	0	1.1-	1	0.3+	1	0.46-	0	3.21-	1	6.92-	1
2724	KFT	0000	29.8542	99.0783	-134.9	51	907	9.0	2.3-	0	1.1-	1	0.3+	1	0.48-	0	3.35-	1	6.96-	1
2725	KFT	0000	29.8543	99.0789	-134.9	40	777	9.0	2.3-	0	1.1-	1	0.3+	1	0.47-	0	3.36-	1	7.17-	1
2726	KFT	0000	29.8543	99.0795	-132.8	36	791	9.0	2.2-	1	1.0-	1	0.3+	0	0.47-	0	3.50-	1	7.48-	1
2727	KFT	0000	29.8543	99.0801	-132.4	45	800	9.0	2.1-	1	1.0-	1	0.3+	0	0.49-	0	3.40-	1	6.90-	1
2728	KFT	0000	29.8543	99.0809	-131.1	43	764	9.0	2.0-	1	1.0-	1	0.3+	0	0.49-	0	3.33-	1	6.84-	1
2729	KFT	0000	29.8543	99.0815	-130.5	39	742	9.4	1.9-	1	1.0-	1	0.3+	0	0.52-	0	3.37-	1	6.43-	1
2730	KFT	0000	29.8543	99.0821	-127.5	36	735	9.4	1.9-	1	1.1-	1	0.3+	1	0.57+	0	3.47-	1	6.05-	1
2731	KFT	0000	29.8543	99.0827	-127.4	33	865	9.4	2.1-	1	1.2-	0	0.3+	1	0.60+	0	3.96-	1	6.61-	1
2732	KFT	0000	29.8543	99.0833	-126.5	45	1068	9.4	2.2-	1	1.5+	0	0.3+	1	0.66+	1	4.56-	0	6.88-	1
2733	KFT	0000	29.8543	99.0839	-125.9	39	820	9.4	2.4-	0	1.5+	0	0.3+	1	0.65+	1	4.85-	0	7.51-	1
2734	KFT	0000	29.8543	99.0845	-124.4	44	887	9.4	2.5-	0	1.4+	0	0.3+	0	0.57+	0	4.66-	0	8.18-	1
2735	KFT	0000	29.8543	99.0851	-123.6	32	861	9.4	2.4-	0	1.4+	0	0.3+	1	0.57+	0	4.30-	1	7.59-	1
2736	KFT	0000	29.8542	99.0857	-123.4	40	821	9.4	2.3-	0	1.3-	0	0.3+	0	0.54+	0	4.03-	1	7.40-	1
2737	KFT	0000	29.8542	99.0863	-121.0	38	805	9.4	2.1-	1	1.3-	0	0.3+	0	0.62+	0	4.42-	0	7.09-	1
2738	KFT	0000	29.8540	99.0869	-119.4	44	822	6.4	1.8-	1	1.5+	0	0.3+	0	0.82+	1	5.49-	0	6.65-	1
2739	KFT	0000	29.8540	99.0875	-118.3	38	845	6.4	1.8-	1	1.6+	1	0.2-	0	0.89+	2	7.05+	0	7.91-	1
2740	KFT	0000	29.8539	99.0881	-115.9	31	816	6.4	1.8-	1	1.7+	1	0.2-	1	0.95+	2	8.28+	1	8.72-	1
2741	KFT	0000	29.8539	99.0887	-112.8	36	737	6.4	1.7-	1	1.7+	1	0.2-	1	1.01+	2	9.60+	1	9.52-	0
2742	KFT	0000	29.8539	99.0893	-112.7	36	753	6.4	1.7-	1	1.6+	1	0.2-	1	0.99+	2	10.31+	2	10.46-	0
2743	KFT	0000	29.8539	99.0899	-112.9	39	735	6.4	1.7-	1	1.6+	1	0.2-	1	0.95+	2	9.45+	1	9.93-	0
2744	KFT	0000	29.8539	99.0905	-111.8	42	729	6.4	1.7-	1	1.5+	0	0.2-	1	0.90+	2	8.13+	1	9.02-	0
2745	KFT	0000	29.8539	99.0911	-109.7	32	738	6.4	1.9-	1	1.5+	0	0.2-	1	0.79+	1	6.67+	0	8.47-	1
2746	KFT	0000	29.8539	99.0919	-107.9	47	818	6.4	2.0-	1	1.4-	0	0.3-	0	0.70+	1	5.50-	0	7.85-	1
2747	KFT	0000	29.8539	99.0925	-107.8	36	811	8.2	2.0-	1	1.3-	0	0.3+	0	0.64+	1	4.59-	0	7.20-	1
2748	KFT	0000	29.8539	99.0931	-107.8	36	831	8.2	2.1-	1	1.2-	1	0.3-	0	0.56+	0	4.45-	0	7.98-	1
2749	KFT	0000	29.8539	99.0938	-103.9	50	761	8.2	2.3-	1	1.0-	1	0.3+	0	0.45-	0	3.77-	1	8.32-	1
2750	KFT	0000	29.8539	99.0944	-104.8	43	852	8.2	2.5-	0	1.0-	1	0.3-	0	0.39-	1	3.64-	1	9.24-	0
2751	KGRU	0000	29.8539	99.0950	-102.0	28	844	8.2	2.7-	0	1.0-	1	0.3-	1	0.37-	0	3.82+	0	10.37+	1
2752	KGRU	0000	29.8539	99.0958	-101.1	32	837	8.2	2.7-	1	1.0-	1	0.3-	1	0.37-	0	3.43-	0	9.18+	0
2753	KGRU	0000	29.8539	99.0964	-97.3	31	727	8.2	2.5-	1	1.1-	1	0.3-	1	0.44+	0	3.53-	0	8.04-	0
2754	KGRU	0000	29.8539	99.0970	-97.2	26	902	8.2	2.3-	1	1.1-	1	0.4-	0	0.46+	0	3.07-	0	6.63-	1
2755	KGRU	0000	29.8539	99.0976	-98.2	36	772	8.2	2.0-	1	1.1-	1	0.4-	0	0.55+	1	2.90-	0	5.31-	1
2756	KGRU	0000	29.8539	99.0983	-96.1	44	868	7.4	1.9-	1	1.2-	0	0.4-	0	0.66+	1	3.24-	0	4.90-	1
2757	KGRU	0000	29.8539	99.0989	-94.5	48	831	7.4	1.9-	1	1.3+	0	0.4-	0	0.71+	2	3.70+	0	5.22-	1
2758	KGRU	0000	29.8540	99.0995	-93.2	41	818	7.4	1.8-	1	1.5+	0	0.3-	1	0.82+	2	4.59+	0	5.60-	1
2759	KGRU	0000	29.8540	99.1001	-90.9	43	944	7.4	1.9-	1	1.5+	1	0.3-	1	0.81+	2	5.18+	1	6.39-	1
2760	KGRU	0000	29.8542	99.1008	-90.9	46	831	7.4	2.1-	1	1.5+	0	0.3-	1	0.70+	1	5.47+	1	7.87-	0
2761	KGRU	0000	29.8541	99.1014	-88.0	33	826	7.4	2.3-	1	1.4+	0	0.3-	1	0.63+	1	5.65+	1	9.00+	0
2762	KGRU	0000	29.8543	99.1021	-86.5	47	853	7.4	2.4-	1	1.3-	0	0.2-	1	0.55+	1	5.44+	1	9.82+	1
2763	KGRU	0000	29.8543	99.1027	-86.5	40	799	7.4	2.3-	1	1.3-	0	0.2-	1	0.56+	1	5.47+	1	9.75+	1
2764	KGRU	0000	29.8543	99.1034	-84.2	36	853	7.4	2.1-	1	1.2-	0	0.3-	1	0.59+	1	4.62+	1	7.82-	0
2765	KGRU	0000	29.8543	99.1040	-82.1	30	680	9.6	1.9-	1	1.2-	0	0.3-	1	0.67+	1	4.07+	0	6.10-	1
2766	KFT	0000	29.8543	99.1047	-82.0	35	755	9.6	1.7-	1	1.3-	0	0.3+	1	0.78+	1	4.10-	1	5.24-	1
2767	KFT	0000	29.8544	99.1053	-80.7	55	802	9.6	1.7-	1	1.3-	0	0.3+	1	0.75+	1	3.81-	1	5.07-	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2768	KFT	0000	29.8544	99.1060	-82.1	45	706	9.6	1.7-	1	1.3-	0	0.3+	0	0.81+	1	4.35-	1	5.40-	1
2769	KFT	0000	29.8544	99.1066	-77.0	30	766	9.6	1.8-	1	1.4-	0	0.3+	0	0.75+	1	4.89-	0	6.48-	1
2770	KFT	0000	29.8545	99.1072	-74.0	40	746	9.6	1.8-	1	1.3-	0	0.3-	0	0.70+	1	4.86-	0	6.94-	1
2771	KFT	0000	29.8545	99.1078	-72.0	37	948	9.6	1.9-	1	1.3-	0	0.3-	0	0.67+	1	5.04-	0	7.47-	1
2772	KFT	0000	29.8547	99.1086	-71.9	39	802	9.6	2.0-	1	1.2-	0	0.2-	0	0.61+	0	4.92-	0	8.08-	1
2773	KFT	0000	29.8547	99.1092	-70.7	27	711	9.6	1.9-	1	1.2-	1	0.3+	0	0.61+	0	4.23-	1	6.89-	1
2774	KFT	0000	29.8547	99.1098	-68.1	35	686	10.3	1.8-	1	1.1-	1	0.3+	0	0.59+	0	3.49-	1	5.93-	1
2775	KFT	0000	29.8548	99.1104	-65.8	35	680	10.3	1.6-	1	1.0-	1	0.3+	1	0.64+	0	3.09-	1	4.86-	2
2776	KFT	0000	29.8548	99.1110	-63.0	45	777	10.3	1.5-	1	1.0-	1	0.4+	1	0.65+	1	2.55-	1	3.94-	2
2777	KFT	0000	29.8548	99.1116	-62.9	38	779	10.3	1.4-	1	0.9-	1	0.4+	1	0.62+	0	2.26-	1	3.66-	2
2778	KFT	0000	29.8548	99.1122	-59.8	46	853	10.3	1.5-	1	1.0-	1	0.4+	1	0.66+	1	2.60-	1	3.97-	2
2779	KFT	0000	29.8548	99.1129	-58.5	50	786	10.3	1.6-	1	1.0-	1	0.4+	1	0.60+	0	2.74-	1	4.58-	2
2780	KFT	0000	29.8546	99.1135	-55.1	38	743	10.3	1.7-	1	1.0-	1	0.3+	1	0.61+	0	3.19-	1	5.20-	1
2781	KFT	0000	29.8546	99.1142	-52.5	37	744	10.3	1.8-	1	1.2-	1	0.3+	0	0.64+	1	4.04-	1	6.32-	1
2782	KFT	0000	29.8545	99.1148	-49.0	36	824	10.3	1.9-	1	1.2-	1	0.3+	0	0.60+	0	4.03-	1	6.73-	1
2783	KFT	0000	29.8545	99.1155	-48.9	41	727	14.5	1.9-	1	1.2-	0	0.3+	0	0.63+	0	4.32-	1	6.87-	1
2784	KFT	0000	29.8544	99.1161	-45.3	48	846	14.5	2.0-	1	1.2-	0	0.3+	0	0.62+	0	4.32-	1	6.97-	1
2785	KFT	0000	29.8544	99.1168	-41.5	40	869	14.5	2.0-	1	1.2-	0	0.3+	0	0.59+	0	4.13-	1	6.95-	1
2786	KFT	0000	29.8542	99.1175	-38.8	45	855	14.5	2.1-	1	1.3-	0	0.3+	0	0.62+	0	4.48-	0	7.22-	1
2787	KFT	0000	29.8542	99.1181	-34.7	47	893	14.5	2.2-	1	1.4+	0	0.3+	0	0.62+	0	5.07-	0	8.24-	1
2788	KFT	0000	29.8541	99.1187	-31.2	44	830	14.5	2.4-	0	1.5+	0	0.2-	0	0.61+	0	6.05+	0	9.84-	0
2789	KFT	0000	29.8540	99.1193	-31.1	50	889	14.5	2.3-	0	1.5+	0	0.2-	1	0.67+	1	7.57+	1	11.27+	0
2790	KFT	0000	29.8538	99.1199	-26.7	34	856	14.5	2.3-	1	1.5+	0	0.2-	1	0.68+	1	8.36+	1	12.37+	0
2791	KFT	0000	29.8538	99.1207	-22.6	36	830	14.5	2.1-	1	1.3-	0	0.2-	1	0.64+	1	7.08+	0	11.05+	0
2792	KFT	0000	29.8537	99.1213	-19.4	45	753	13.1	1.9-	1	1.1-	1	0.2-	1	0.56+	0	5.06-	0	9.12-	0
2793	KFT	0000	29.8537	99.1219	-14.0	44	719	13.1	2.0-	1	0.7-	2	0.3-	0	0.35-	1	2.69-	1	7.63-	1
2794	KFT	0000	29.8537	99.1225	-8.9	38	711	13.1	1.9-	1	0.5-	2	0.3+	0	0.24-	2	1.52-	2	6.26-	1
2795	KFT	0000	29.8535	99.1231	-8.8	50	730	13.1	1.9-	1	0.4-	2	0.3+	1	0.23-	2	1.31-	2	5.73-	1
2796	KFT	0000	29.8535	99.1239	-5.5	48	702	13.1	1.8-	1	0.5-	2	0.4+	1	0.25-	1	1.30-	2	5.14-	2
2797	KFT	0000	29.8535	99.1245	-1.9	41	648	13.1	1.6-	1	0.6-	2	0.4+	1	0.41-	1	1.78-	1	4.33-	2
2798	KFT	0000	29.8534	99.1251	3.5	37	581	13.1	1.6-	1	0.8-	2	0.4+	1	0.51-	0	2.18-	1	4.26-	2
2799	KFT	0000	29.8533	99.1259	-1.5	37	644	13.1	1.5-	1	0.9-	1	0.4+	1	0.58+	0	2.40-	1	4.16-	2
2800	KFT	0000	29.8533	99.1265	12.3	30	720	13.1	1.5-	1	1.0-	1	0.3+	1	0.65+	1	2.81-	1	4.31-	2
2801	KFT	0000	29.8533	99.1271	12.3	32	711	12.7	1.6-	1	1.0-	1	0.3+	1	0.60+	0	3.13-	1	5.20-	1
2802	KFT	0000	29.8531	99.1279	17.5	35	707	12.7	1.6-	1	0.9-	1	0.3+	0	0.58+	0	3.17-	1	5.46-	1
2803	KFT	0000	29.8531	99.1285	20.1	40	565	12.7	1.7-	1	0.9-	1	0.3+	0	0.51-	0	3.10-	1	6.04-	1
2804	KFT	0000	29.8531	99.1291	27.2	41	667	12.7	1.8-	1	0.8-	1	0.3+	0	0.45-	0	3.04-	1	6.68-	1
2805	KFT	0000	29.8531	99.1297	32.8	44	812	12.7	1.9-	1	0.8-	1	0.3-	0	0.44-	1	3.18-	1	7.19-	1
2806	KFT	0000	29.8531	99.1305	38.6	32	768	12.7	2.1-	1	0.9-	1	0.2-	0	0.41-	1	3.50-	1	8.47-	1
2807	KFT	0000	29.8532	99.1311	38.6	36	751	12.7	2.2-	1	0.9-	1	0.2-	0	0.41-	1	3.91-	1	9.54-	0
2808	KFT	0000	29.8532	99.1317	43.0	41	866	12.7	2.3-	1	0.9-	1	0.2-	1	0.40-	1	4.00-	1	10.08-	0
2809	KFT	0000	29.8534	99.1325	47.2	40	846	12.7	2.4-	0	0.8-	1	0.2-	0	0.34-	1	3.42-	1	10.05-	0
2810	KFT	0000	29.8534	99.1331	51.6	55	871	12.6	2.6-	0	0.9-	1	0.2-	0	0.33-	1	3.40-	1	10.25-	0
2811	KFT	0000	29.8534	99.1337	56.6	51	894	12.6	2.7-	0	0.9-	1	0.3-	0	0.33-	1	3.43-	1	10.44-	0
2812	KFT	0000	29.8535	99.1343	61.6	34	879	12.6	2.9+	0	1.0-	1	0.2-	0	0.33-	1	3.85-	1	11.50+	0
2813	KFT	0000	29.8535	99.1351	61.7	35	848	12.6	3.0+	0	1.0-	1	0.2-	0	0.35-	1	4.35-	1	12.50+	0
2814	KFT	0000	29.8535	99.1357	68.0	38	808	12.6	3.0+	0	1.0-	1	0.2-	0	0.33-	1	4.07-	1	12.42+	0
2815	KFT	0000	29.8535	99.1361	71.9	45	938	12.6	3.2+	1	1.1-	1	0.3-	0	0.32-	1	4.01-	1	12.35+	0
2816	KFT	0000	29.8536	99.1368	77.1	40	983	12.6	3.5+	1	1.1-	1	0.3+	0	0.31-	1	3.75-	1	12.04+	0
2817	KFT	0000	29.8538	99.1375	83.6	43	1006	12.6	3.8+	1	1.3-	0	0.3+	1	0.35-	1	4.28-	1	12.29+	0
2818	KFT	0000	29.8539	99.1380	88.3	42	1231	12.6	4.2+	2	1.7+	1	0.3+	1	0.39-	1	4.99-	0	12.67+	0
2819	KFT	0000	29.8539	99.1386	88.4	38	1220	13.3	4.6+	2	1.9+	1	0.3+	1	0.41-	1	5.44-	0	13.31+	1
2820	KFT	0000	29.8540	99.1392	93.9	39	1396	13.3	4.8+	2	2.0+	2	0.4+	1	0.42-	1	5.54-	0	13.23+	1
2821	KFT	0000	29.8540	99.1398	99.5	46	1230	13.3	4.8+	2	2.0+	2	0.4+	1	0.40-	1	5.24-	0	12.96+	1
2822	KFT	0000	29.8540	99.1404	105.6	45	1192	13.3	4.8+	2	1.8+	1	0.4+	1	0.38-	1	4.79-	0	12.52+	0
2823	KFT	0000	29.8541	99.1410	110.1	41	1235	13.3	4.5+	2	1.7+	1	0.4+	2	0.38-	1	4.35-	1	11.33+	0
2824	KFT	0000	29.8541	99.1417	110.2	27	1262	13.3	4.2+	2	1.6+	1	0.4+	1	0.38-	1	4.09-	1	10.69-	0

SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2825	KFT	0000	29.8543	99.1423	115.6	39	1145	13.3	3.7+	1	1.4-	0	0.4+	1	0.37-	1	3.53-	1	9.55-	0
2826	KFT	0000	29.8543	99.1429	121.9	41	1031	13.3	3.2+	0	1.2-	0	0.4+	1	0.38-	1	3.29-	1	8.68-	1
2827	KFT	0000	29.8543	99.1437	127.5	49	814	13.3	2.7-	0	1.1-	1	0.3+	1	0.39-	1	3.35-	1	8.50-	1
2828	KFT	0000	29.8544	99.1443	134.3	33	878	12.0	2.5-	0	1.0-	1	0.3+	0	0.41-	1	3.42-	1	8.30-	1
2829	KFT	0000	29.8544	99.1449	140.9	55	874	12.0	2.5-	0	1.1-	1	0.3+	0	0.44-	1	3.99-	1	9.05-	0
2830	KFT	0000	29.8544	99.1455	141.0	38	851	12.0	2.6-	0	1.1-	1	0.3-	0	0.42-	1	4.17-	1	9.84-	0
2831	KFT	0000	29.8544	99.1461	147.3	36	969	12.0	3.0+	0	1.1-	1	0.3+	0	0.36-	1	3.44-	1	9.48-	0
2832	KGRU	0000	29.8543	99.1467	152.9	43	996	12.0	2.9-	0	1.1-	0	0.3-	0	0.38-	0	3.38-	0	8.81+	0
2833	KGRU	0000	29.8543	99.1473	158.3	42	1014	12.0	2.8-	0	1.2-	0	0.4-	0	0.43-	0	3.35-	0	7.79-	0
2834	KGRU	0000	29.8543	99.1479	164.9	43	937	12.0	2.6-	1	1.3-	0	0.4-	0	0.48+	0	3.41-	0	7.10-	1
2835	KGRU	0000	29.8543	99.1487	171.0	40	968	12.0	2.3-	1	1.4+	0	0.3-	0	0.59+	1	4.01+	0	6.79-	1
2836	KGRU	0000	29.8542	99.1493	171.1	33	851	12.0	2.3-	1	1.3-	0	0.3-	1	0.54+	1	3.98+	0	7.31-	0
2837	KGRU	0000	29.8542	99.1499	176.4	52	879	11.9	2.5-	1	1.1-	1	0.3-	1	0.44+	0	3.52-	0	8.01-	0
2838	KFT	0000	29.8542	99.1505	182.8	38	846	11.9	2.6-	0	1.0-	1	0.3+	1	0.37-	1	3.12-	1	8.35-	1
2839	KFT	0000	29.8542	99.1513	188.9	44	866	11.9	2.8+	0	0.9-	1	0.3+	0	0.31-	1	2.95-	1	9.53-	0
2840	KFT	0000	29.8542	99.1519	194.6	48	965	11.9	3.1+	0	0.9-	1	0.3+	0	0.30-	1	3.18-	1	10.60-	0
2841	KFT	0000	29.8542	99.1527	201.0	53	847	11.9	3.3+	1	1.0-	1	0.3-	0	0.30-	1	3.73-	1	12.59+	0
2842	KFT	0000	29.8542	99.1533	201.1	32	856	11.9	3.9+	1	1.0-	1	0.2-	0	0.27-	1	4.46-	0	16.65+	2
2843	KFT	0000	29.8542	99.1541	206.2	41	986	11.9	4.2+	2	1.1-	1	0.2-	0	0.25-	1	4.51-	0	17.74+	2
2844	KFT	0000	29.8541	99.1547	211.9	40	987	11.9	4.4+	2	1.1-	1	0.2-	0	0.26-	1	4.78-	0	18.47+	2
2845	KFT	0000	29.8541	99.1553	218.0	36	1033	11.9	4.6+	2	1.3-	0	0.2-	0	0.29-	1	5.34-	0	18.62+	2
2846	KFT	0000	29.8540	99.1561	222.2	48	1038	12.2	4.3+	2	1.6+	0	0.3-	0	0.37-	1	5.81+	0	15.86+	1
2847	KFT	0000	29.8540	99.1567	226.8	39	1051	12.2	4.3+	2	1.9+	1	0.3-	0	0.44-	1	7.06+	0	16.16+	1
2848	KFT	0000	29.8538	99.1573	226.9	37	1082	12.2	4.5+	2	2.1+	2	0.3+	0	0.46-	0	7.57+	1	16.59+	2
2849	KFT	0000	29.8538	99.1581	232.5	47	1196	12.2	4.7+	2	2.2+	2	0.3+	0	0.46-	0	7.33+	1	15.88+	1
2850	KFT	0000	29.8537	99.1587	237.9	33	1208	12.2	5.0+	2	2.1+	2	0.3+	0	0.43-	1	6.98+	0	16.38+	1
2851	KFT	0000	29.8537	99.1593	242.8	31	1290	12.2	5.2+	3	2.0+	2	0.3+	1	0.38-	1	5.86+	0	15.31+	1
2852	KFT	0000	29.8535	99.1599	246.7	51	1176	12.2	5.1+	2	1.9+	1	0.4+	1	0.38-	1	5.19-	0	13.74+	1
2853	KFT	0000	29.8535	99.1605	251.5	40	1279	12.2	5.2+	3	2.0+	2	0.4+	1	0.38-	1	5.27-	0	13.93+	1
2854	KFT	0000	29.8535	99.1611	251.6	39	1299	12.2	5.3+	3	2.0+	2	0.4+	1	0.37-	1	5.39-	0	14.50+	1
2855	KFT	0000	29.8535	99.1619	256.4	43	1462	11.2	5.4+	3	2.1+	2	0.4+	1	0.39-	1	5.46-	0	14.01+	1
2856	KFT	0000	29.8535	99.1625	262.3	33	1440	11.2	5.6+	3	2.1+	2	0.4+	2	0.37-	1	5.13-	0	13.84+	1
2857	KFT	0000	29.8535	99.1631	264.9	46	1373	11.2	5.6+	3	1.9+	1	0.4+	2	0.35-	1	4.36-	1	12.57+	0
2858	KFT	0000	29.8535	99.1637	269.7	37	1389	11.2	5.4+	3	1.8+	1	0.5+	3	0.33-	1	3.66-	1	10.97+	0
2859	KFT	0000	29.8535	99.1643	274.3	44	1315	11.2	5.2+	3	1.7+	1	0.5+	3	0.33-	1	3.53-	1	10.69-	0
2860	KFT	0000	29.8535	99.1649	274.3	37	1259	11.2	4.9+	2	1.8+	1	0.4+	2	0.37-	1	4.09-	1	11.11+	0
2861	KFT	0000	29.8535	99.1656	278.9	52	1137	11.2	4.5+	2	1.9+	2	0.4+	1	0.43-	1	5.08-	0	11.75+	0
2862	KFT	0000	29.8535	99.1663	282.8	43	1174	11.2	4.2+	1	2.2+	2	0.3+	0	0.52-	0	7.06+	0	13.46+	1
2863	KFT	0000	29.8535	99.1669	285.4	48	1107	11.2	4.0+	1	2.2+	2	0.3+	0	0.56+	0	8.04+	1	14.41+	1
2864	KFT	0000	29.8535	99.1675	290.2	42	1097	10.7	3.9+	1	2.2+	2	0.3+	0	0.56+	0	7.96+	1	14.13+	1
2865	KFT	0000	29.8535	99.1683	290.3	46	1176	10.7	3.8+	1	2.1+	2	0.3+	0	0.56+	0	7.70+	1	13.84+	1
2866	KFT	0000	29.8535	99.1691	294.2	30	1111	10.7	4.0+	1	2.0+	2	0.3+	0	0.50-	0	6.72+	0	13.48+	1
2867	KFT	0000	29.8535	99.1697	297.5	34	1157	10.7	4.0+	1	2.0+	2	0.3+	0	0.49-	0	7.02+	0	14.27+	1
2868	KFT	0000	29.8535	99.1705	300.6	34	1092	10.7	4.1+	1	1.9+	1	0.3-	0	0.47-	0	7.24+	1	15.49+	1
2869	KFT	0000	29.8535	99.1711	304.0	41	1182	10.7	4.4+	2	1.8+	1	0.2-	0	0.41-	1	7.52+	1	18.35+	2
2870	KFT	0000	29.8535	99.1717	308.0	60	1167	10.7	4.5+	2	1.7+	1	0.2-	1	0.38-	1	7.80+	1	20.69+	3
2871	KFT	0000	29.8535	99.1725	308.1	52	1092	10.7	4.7+	2	1.5+	0	0.2-	0	0.33-	1	6.41+	0	19.37+	2
2872	KFT	0000	29.8535	99.1731	311.2	38	1245	10.7	4.7+	2	1.5+	0	0.3+	0	0.31-	1	5.16-	0	16.44+	1
2873	KFT	0000	29.8535	99.1737	313.8	37	1222	9.7	4.5+	2	1.5+	0	0.4+	1	0.33-	1	3.98-	1	12.18+	0
2874	KFT	0000	29.8535	99.1743	316.4	43	1204	9.7	4.6+	2	1.5+	0	0.5+	2	0.32-	1	3.25-	1	10.10-	0
2875	KFT	0000	29.8535	99.1749	319.7	47	1320	9.7	4.7+	2	1.6+	1	0.5+	3	0.35-	1	3.26-	1	9.29-	0
2876	KFT	0000	29.8535	99.1755	321.3	39	1434	9.7	5.0+	2	1.8+	1	0.5+	3	0.36-	1	3.46-	1	9.47-	0
2877	KFT	0000	29.8535	99.1761	320.3	41	1547	9.7	5.3+	3	2.0+	2	0.5+	3	0.38-	1	3.99-	1	10.54-	0
2878	KFT	0000	29.8535	99.1767	322.7	40	1530	9.7	5.3+	3	2.2+	2	0.5+	2	0.42-	1	4.93-	0	11.64+	0
2879	KFT	0000	29.8535	99.1775	326.0	25	1338	9.7	5.2+	3	2.2+	2	0.4+	2	0.42-	1	5.37-	0	12.91+	1
2880	KFT	0000	29.8535	99.1781	329.1	32	1229	9.7	4.9+	2	2.0+	2	0.4+	1	0.41-	1	5.56-	0	13.67+	1
2881	KFT	0000	29.8535	99.1787	331.2	47	1126	9.7	4.6+	2	1.8+	1	0.3+	1	0.39-	1	5.40-	0	13.93+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2882	KFT	0000	29.8535	99.1793	333.6	43	1034	9.1	4.3+	2	1.4+	0	0.3+	1	0.34-	1	4.39-	0	12.97+	1
2883	KFT	0000	29.8535	99.1800	333.7	38	887	9.1	3.8+	1	1.3-	0	0.3+	1	0.33-	1	3.87-	1	11.62+	0
2884	KFT	0000	29.8535	99.1807	334.5	45	866	9.1	3.3+	1	1.2-	0	0.3+	1	0.36-	1	3.67-	1	10.17-	0
2885	KFT	0000	29.8535	99.1813	338.3	37	963	9.1	3.0+	0	1.2-	1	0.3+	1	0.39-	1	3.49-	1	8.92-	1
2886	KFT	0000	29.8536	99.1821	340.1	32	867	9.1	2.5-	0	1.3-	0	0.3+	0	0.49-	0	4.20-	1	8.50-	1
2887	KFT	0000	29.8536	99.1827	340.4	43	786	9.1	2.1-	1	1.3-	0	0.3+	0	0.61+	0	4.73-	0	7.70-	1
2888	KFT	0000	29.8536	99.1835	340.5	47	842	9.1	2.0-	1	1.3-	0	0.3-	0	0.66+	1	5.11-	0	7.71-	1
2889	KGRU	0000	29.8536	99.1841	340.6	44	835	9.1	1.8-	1	1.3+	0	0.2-	1	0.72+	2	5.65+	1	7.81-	0
2890	KGRU	0000	29.8536	99.1847	345.2	50	885	9.1	1.9-	1	1.2-	0	0.3-	1	0.66+	1	4.65+	1	7.01-	1
2891	KGRU	0000	29.8536	99.1855	346.0	47	882	9.5	2.1-	1	1.2-	0	0.3-	1	0.55+	1	3.92+	0	7.12-	1
2892	KGRU	0000	29.8536	99.1861	346.6	43	905	9.5	2.4-	1	1.1-	1	0.3-	1	0.46+	0	3.32-	0	7.27-	0
2893	KGRU	0000	29.8536	99.1869	347.0	28	922	9.5	2.7-	0	1.0-	1	0.4-	0	0.37-	0	2.63-	1	7.13-	1
2894	KGRU	0000	29.8537	99.1875	348.2	35	846	9.5	3.1-	0	0.9-	1	0.4-	0	0.30-	1	2.31-	1	7.82-	0
2895	KGRU	0000	29.8537	99.1882	348.3	43	857	9.5	3.1-	0	0.9-	1	0.4-	0	0.27-	1	2.30-	1	8.36-	0
2896	KGRU	0000	29.8538	99.1888	349.8	38	872	9.5	3.0-	0	0.8-	1	0.4-	0	0.27-	1	2.28-	1	8.29-	0
2897	KFT	0000	29.8538	99.1895	350.7	44	789	9.5	2.7-	0	0.9-	1	0.3+	0	0.33-	1	2.97-	1	9.01-	0
2898	KFT	0000	29.8538	99.1902	350.3	41	786	9.5	2.3-	1	1.1-	1	0.2-	0	0.46-	0	4.44-	0	9.57-	0
2899	KFT	0000	29.8540	99.1908	350.5	47	805	9.5	1.9-	1	1.3-	0	0.2-	1	0.65+	1	6.62+	0	10.23-	0
2900	KFT	0000	29.8540	99.1916	352.6	45	737	9.8	1.6-	1	1.5+	0	0.1-	1	0.94+	2	10.56+	2	11.29+	0
2901	KFT	0000	29.8540	99.1924	352.7	45	719	9.8	1.5-	1	1.6+	1	0.1-	1	1.13+	3	11.27+	2	10.00-	0
2902	KFT	0000	29.8540	99.1931	351.8	31	725	9.8	1.3-	2	1.7+	1	0.2-	1	1.25+	4	8.90+	1	7.11-	1
2903	KFT	0000	29.8540	99.1937	349.8	49	710	9.8	1.4-	1	1.5+	0	0.2-	0	1.05+	3	6.12+	0	5.81-	1
2904	KFT	0000	29.8540	99.1945	350.4	38	711	9.8	1.7-	1	1.2-	1	0.3+	0	0.70+	1	3.88-	1	5.57-	1
2905	KFT	0000	29.8540	99.1951	349.8	43	748	9.8	1.9-	1	0.8-	1	0.4+	1	0.44-	1	2.33-	1	5.32-	1
2906	KGRU	0000	29.8538	99.1959	350.0	40	730	9.8	2.2-	1	0.5-	2	0.4-	0	0.22-	1	1.37-	1	6.11-	1
2907	KGRU	0000	29.8538	99.1965	349.1	57	851	9.8	2.4-	1	0.4-	2	0.4-	0	0.16-	2	1.02-	1	6.42-	1
2908	KGRU	0000	29.8537	99.1971	348.8	53	731	9.8	2.4-	1	0.4-	2	0.3-	0	0.15-	2	1.04-	1	6.97-	1
2909	KGRU	0000	29.8537	99.1979	348.4	46	789	9.5	2.4-	1	0.5-	2	0.3-	1	0.22-	1	1.79-	1	8.17-	0
2910	KGRU	0000	29.8535	99.1985	347.3	35	635	9.5	2.1-	1	0.8-	1	0.2-	1	0.36-	0	3.14-	0	8.75+	0
2911	KGRU	0000	29.8535	99.1993	344.7	28	736	9.5	1.9-	1	1.0-	1	0.2-	1	0.53+	0	5.30+	1	10.07+	1
2912	KFT	0000	29.8534	99.2000	344.9	40	795	9.5	1.7-	1	1.2-	0	0.2-	1	0.72+	1	7.14+	0	9.97-	0
2913	KFT	0000	29.8534	99.2008	341.2	39	687	9.5	1.7-	1	1.3-	0	0.2-	1	0.74+	1	7.85+	1	10.58-	0
2914	KFT	0000	29.8534	99.2014	343.2	44	711	9.5	2.0-	1	1.2-	0	0.2-	1	0.61+	0	7.04+	0	11.47+	0
2915	KFT	0000	29.8534	99.2022	342.1	43	778	9.5	2.4-	0	1.1-	1	0.2-	1	0.46-	0	5.32-	0	11.44+	0
2916	KFT	0000	29.8534	99.2028	340.2	36	823	9.5	2.7-	0	1.0-	1	0.2-	1	0.36-	1	4.35-	1	12.19+	0
2917	KFT	0000	29.8534	99.2036	339.5	52	750	9.5	2.7-	0	1.0-	1	0.3-	0	0.35-	1	3.85-	1	10.84-	0
2918	KFT	0000	29.8534	99.2042	339.6	45	822	9.2	2.5-	0	1.1-	1	0.3+	0	0.43-	1	3.86-	1	9.02-	0
2919	KFT	0000	29.8534	99.2049	337.2	41	731	9.2	2.2-	1	1.2-	0	0.3+	0	0.55+	0	4.30-	1	7.76-	1
2920	KGRU	0000	29.8534	99.2055	335.8	43	756	9.2	2.2-	1	1.4+	0	0.3-	1	0.63+	1	4.37+	0	6.89-	1
2921	KGRU	0000	29.8534	99.2063	333.2	44	805	9.2	2.2-	1	1.3+	0	0.3-	1	0.60+	1	4.08+	0	6.76-	1
2922	KGRU	0000	29.8534	99.2069	331.8	33	839	9.2	2.7-	0	1.3-	0	0.4-	0	0.47+	0	3.60-	0	7.70-	0
2923	KGRU	0000	29.8534	99.2077	329.9	31	912	9.2	3.1-	0	1.2-	0	0.4-	0	0.37-	0	3.18-	0	8.64+	0
2924	KGRU	0000	29.8534	99.2083	330.0	44	887	9.2	3.2-	0	1.1-	1	0.4-	0	0.33-	1	2.80-	0	8.51+	0
2925	KGRU	0000	29.8534	99.2091	327.1	34	957	9.2	3.2-	0	1.1-	1	0.4-	0	0.34-	1	2.95-	0	8.79+	0
2926	KGRU	0000	29.8534	99.2098	325.7	47	933	9.2	2.8-	0	1.1-	1	0.4-	0	0.38-	0	2.94-	0	7.66-	0
2927	KGRU	0000	29.8535	99.2104	323.7	47	840	10.4	2.3-	1	1.1-	1	0.4-	0	0.47+	0	3.02-	0	6.46-	1
2928	KGRU	0000	29.8535	99.2112	321.0	33	787	10.4	2.1-	1	1.1-	1	0.3-	1	0.54+	1	3.31-	0	6.17-	1
2929	KGRU	0000	29.8536	99.2118	319.5	40	723	10.4	1.8-	1	1.0-	1	0.3-	1	0.55+	1	3.17-	0	5.73-	1
2930	KGRU	0000	29.8536	99.2124	318.5	32	736	10.4	1.7-	1	1.0-	1	0.3-	1	0.57+	1	3.70+	0	6.51-	1
2931	KFT	0000	29.8538	99.2132	315.8	42	663	10.4	1.7-	1	1.0-	1	0.2-	0	0.57+	0	4.07-	1	7.18-	1
2932	KFT	0000	29.8538	99.2138	313.1	48	769	10.4	1.8-	1	1.0-	1	0.2-	0	0.57+	0	4.44-	0	7.81-	1
2933	KFT	0000	29.8538	99.2146	310.2	34	687	10.4	1.8-	1	1.1-	1	0.2-	0	0.61+	0	4.84-	0	7.91-	1
2934	KFT	0000	29.8539	99.2154	306.7	38	735	10.4	2.0-	1	1.1-	1	0.2-	0	0.57+	0	4.57-	0	7.97-	1
2935	KFT	0000	29.8539	99.2160	305.3	41	772	10.4	2.1-	1	1.1-	1	0.2-	0	0.53-	0	4.54-	0	8.56-	1
2936	KFT	0000	29.8539	99.2167	305.4	26	757	9.8	2.3-	0	1.1-	1	0.3-	0	0.49-	0	4.28-	1	8.80-	1
2937	KFT	0000	29.8539	99.2173	302.0	41	764	9.8	2.4-	0	1.1-	1	0.3-	0	0.44-	0	4.10-	1	9.22-	0
2938	KFT	0000	29.8539	99.2181	299.6	52	786	9.8	2.4-	0	1.1-	1	0.3-	0	0.47-	0	4.38-	0	9.35-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2939	KFT	0000	29.8539	99.2187	296.2	46	834	9.8	2.4-	0	1.1-	1	0.3-	0	0.46-	0	4.18-	1	9.04-	0
2940	KFT	0000	29.8539	99.2193	292.8	43	819	9.8	2.3-	1	1.1-	1	0.3-	0	0.48-	0	4.24-	1	8.76-	1
2941	KFT	0000	29.8539	99.2201	289.7	35	769	9.8	2.2-	1	1.1-	1	0.3-	0	0.49-	0	4.25-	1	8.61-	1
2942	KGRU	0000	29.8539	99.2207	289.8	37	723	9.8	2.3-	1	1.1-	1	0.3-	1	0.48+	0	4.12+	0	8.61+	0
2943	KGRU	0000	29.8537	99.2213	284.6	39	704	9.8	2.3-	1	1.2-	0	0.3-	1	0.54+	1	4.80+	1	8.84+	0
2944	KGRU	0000	29.8537	99.2221	281.7	40	794	9.8	2.3-	1	1.4+	0	0.3-	1	0.61+	1	5.47+	1	9.01+	0
2945	KGRU	0000	29.8537	99.2227	277.8	38	856	9.3	2.3-	1	1.6+	1	0.3-	1	0.69+	1	6.01+	1	8.71+	0
2946	KGRU	0000	29.8536	99.2235	274.3	44	855	9.3	2.2-	1	1.7+	1	0.3-	1	0.78+	2	5.96+	1	7.66-	0
2947	KGRU	0000	29.8536	99.2242	274.4	41	949	9.3	2.1-	1	1.7+	1	0.3-	1	0.79+	2	5.30+	1	6.73-	1
2948	KGRU	0000	29.8536	99.2249	270.5	46	910	9.3	2.2-	1	1.6+	1	0.3-	0	0.72+	2	4.65+	1	6.41-	1
2949	KGRU	0000	29.8535	99.2256	267.2	38	819	9.3	2.3-	1	1.4+	0	0.3-	0	0.61+	1	4.12+	0	6.73-	1
2950	KGRU	0000	29.8534	99.2264	263.0	50	732	9.3	2.5-	1	1.2-	0	0.4-	0	0.49+	0	3.51-	0	7.18-	0
2951	KGRU	0000	29.8534	99.2270	258.9	45	794	9.3	2.8-	0	1.1-	1	0.3-	0	0.40-	0	3.19-	0	7.99-	0
2952	KGRU	0000	29.8534	99.2278	255.2	29	865	9.3	2.9-	0	1.0-	1	0.4-	0	0.33-	1	2.68-	1	8.02-	0
2953	KGRU	0000	29.8534	99.2284	255.3	54	826	9.3	2.7-	0	0.9-	1	0.4-	0	0.34-	1	2.45-	1	7.18-	0
2954	KGRU	0000	29.8534	99.2290	251.4	50	828	8.9	2.4-	1	0.9-	1	0.4-	0	0.39-	0	2.49-	1	6.42-	1
2955	KGRU	0000	29.8534	99.2298	248.0	33	783	8.9	2.0-	1	0.9-	1	0.4+	0	0.43-	0	2.12-	1	4.91-	1
2956	KGRU	0000	29.8534	99.2304	243.8	47	781	8.9	1.6-	1	1.0-	1	0.4+	0	0.58+	1	2.22-	1	3.82-	2
2957	KGRU	0000	29.8534	99.2311	239.4	44	823	8.9	1.7-	1	1.0-	1	0.4+	0	0.58+	1	2.24-	1	3.84-	2
2958	KGRU	0000	29.8534	99.2317	236.0	50	789	8.9	1.9-	1	1.0-	1	0.4-	0	0.53+	1	2.54-	1	4.76-	1
2959	KGRU	0000	29.8534	99.2325	236.1	37	827	8.9	2.3-	1	1.2-	0	0.3-	1	0.53+	1	3.83+	0	7.17-	0
2960	KGRU	0000	29.8534	99.2331	231.9	36	839	8.9	2.7-	0	1.3-	0	0.3-	1	0.47+	0	5.03+	1	10.76+	1
2961	KGRU	0000	29.8534	99.2339	228.8	31	879	8.9	2.9-	0	1.3-	0	0.2-	1	0.45+	0	6.41+	1	14.36+	2
2962	KGRU	0000	29.8534	99.2345	223.4	52	838	8.9	2.9-	0	1.3-	0	0.2-	1	0.44-	0	6.75+	2	15.50+	3
2963	KGRU	0000	29.8534	99.2353	218.5	47	752	9.2	2.8-	0	1.0-	1	0.2-	1	0.35-	0	4.38+	0	12.45+	2
2964	KGRU	0000	29.8534	99.2359	216.3	44	777	9.2	2.9-	0	0.8-	1	0.3-	1	0.29-	1	2.87-	0	10.03+	1
2965	KGRU	0000	29.8535	99.2366	216.3	43	788	9.2	3.0-	0	0.6-	2	0.4-	0	0.21-	1	1.73-	1	8.18-	0
2966	KGRU	0000	29.8535	99.2373	211.4	35	785	9.2	3.0-	0	0.5-	2	0.4+	0	0.15-	2	1.03-	1	6.73-	1
2967	KGRU	0000	29.8535	99.2380	206.8	42	698	9.2	2.8-	0	0.5-	2	0.5+	1	0.18-	1	1.00-	1	5.53-	1
2968	KGRU	0000	29.8537	99.2386	203.3	36	812	9.2	2.6-	1	0.6-	2	0.5+	1	0.23-	1	1.10-	1	4.84-	1
2969	KGRU	0000	29.8537	99.2393	198.1	34	725	9.2	2.5-	1	0.7-	1	0.5+	1	0.30-	1	1.39-	1	4.57-	1
2970	KGRU	0000	29.8537	99.2400	195.2	46	789	9.2	2.4-	1	0.9-	1	0.5+	1	0.40-	0	1.84-	1	4.61-	1
2971	KGRU	0000	29.8538	99.2406	195.1	40	757	9.2	2.6-	1	1.1-	1	0.5+	0	0.41-	0	2.34-	1	5.68-	1
2972	KGRU	0000	29.8538	99.2412	190.5	38	909	9.7	2.5-	1	1.2-	0	0.4-	0	0.47+	0	3.05-	0	6.47-	1
2973	KGRU	0000	29.8538	99.2419	186.1	30	751	9.7	2.3-	1	1.3-	0	0.3-	1	0.55+	1	4.05+	0	7.38-	0
2974	KGRU	0000	29.8538	99.2426	181.4	39	748	9.7	2.2-	1	1.3+	0	0.3-	1	0.61+	1	5.15+	1	8.37-	0
2975	KGRU	0000	29.8538	99.2432	177.5	46	773	9.7	1.9-	1	1.4+	0	0.2-	1	0.73+	2	5.88+	1	8.02-	0
2976	KGRU	0000	29.8538	99.2438	173.4	47	773	9.7	1.8-	1	1.3+	0	0.2-	1	0.75+	2	6.49+	1	8.69+	0
2977	KGRU	0000	29.8538	99.2445	173.5	38	683	9.7	1.8-	1	1.3+	0	0.2-	1	0.74+	2	6.17+	1	8.37-	0
2978	KGRU	0000	29.8538	99.2451	168.7	39	683	9.7	1.8-	1	1.3-	0	0.2-	1	0.72+	2	5.74+	1	7.94-	0
2979	KGRU	0000	29.8538	99.2457	164.1	30	686	9.7	1.8-	1	1.4+	0	0.2-	1	0.76+	2	5.62+	1	7.44-	0
2980	KGRU	0000	29.8538	99.2463	160.2	35	698	9.7	1.7-	1	1.5+	0	0.3-	1	0.85+	2	5.50+	1	6.43-	1
2981	KFT	0000	29.8538	99.2469	155.0	36	780	10.7	1.7-	1	1.6+	1	0.3+	0	0.94+	2	5.68-	0	6.01-	1
2982	KFT	0000	29.8536	99.2477	150.5	49	851	10.7	1.7-	1	1.7+	1	0.3+	0	1.00+	2	5.91+	0	5.89-	1
2983	KFT	0000	29.8536	99.2483	150.6	36	860	10.7	1.9-	1	1.7+	1	0.3+	0	0.92+	2	5.90+	0	6.39-	1
2984	KFT	0000	29.8536	99.2489	146.7	44	910	10.7	2.1-	1	1.6+	1	0.3-	0	0.75+	1	5.98+	0	7.99-	1
2985	KFT	0000	29.8535	99.2497	141.5	40	839	10.7	2.4-	0	1.5+	0	0.2-	0	0.62+	0	6.24+	0	9.98-	0
2986	KFT	0000	29.8535	99.2503	135.6	47	806	10.7	2.6-	0	1.4-	0	0.2-	1	0.53-	0	6.90+	0	13.01+	1
2987	KFT	0000	29.8535	99.2509	133.0	36	775	10.7	2.6-	0	1.3-	0	0.2-	1	0.51-	0	7.69+	1	15.15+	1
2988	KFT	0000	29.8534	99.2517	126.9	48	805	10.7	2.3-	0	1.3-	0	0.2-	1	0.57+	0	7.92+	1	13.92+	1
2989	KFT	0000	29.8534	99.2523	126.0	38	711	10.7	2.2-	1	1.2-	0	0.2-	1	0.55+	0	6.72+	0	12.31+	0
2990	KFT	0000	29.8534	99.2530	122.6	54	685	9.7	2.2-	1	1.1-	1	0.2-	1	0.51-	0	5.51-	0	10.75-	0
2991	KFT	0000	29.8534	99.2537	117.7	28	806	9.7	2.4-	0	1.0-	1	0.2-	0	0.42-	1	4.44-	0	10.45-	0
2992	KGRU	0000	29.8534	99.2544	113.1	28	703	9.7	2.7-	0	0.9-	1	0.3-	1	0.34-	1	3.68+	0	10.77+	1
2993	KGRU	0000	29.8533	99.2550	108.7	44	771	9.7	2.8-	0	0.9-	1	0.3-	1	0.34-	1	3.46-	0	10.11+	1
2994	KGRU	0000	29.8533	99.2556	108.7	40	800	9.7	2.7-	1	1.0-	1	0.3-	1	0.38-	0	3.34-	0	8.68+	0
2995	KGRU	0000	29.8533	99.2564	103.3	35	910	9.7	2.4-	1	1.2-	0	0.3-	1	0.48+	0	3.48-	0	7.21-	0

SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2996	KGRU	0000	29.8533	99.2570	100.4	40	830	9.7	2.2	- 1	1.3	+ 0	0.4	- 0	0.61	+ 1	3.63	- 0	5.92	- 1
2997	KGRU	0000	29.8533	99.2576	95.0	36	802	9.7	1.9	- 1	1.5	+ 1	0.4	- 0	0.79	+ 2	4.18	+ 0	5.27	- 1
2998	KGRU	0000	29.8533	99.2584	91.1	34	818	9.7	1.8	- 1	1.6	+ 1	0.3	- 0	0.93	+ 3	4.68	+ 1	5.06	- 1
2999	KGRU	0000	29.8533	99.2590	85.9	46	870	8.7	1.7	- 1	1.7	+ 1	0.3	- 1	1.00	+ 3	5.00	+ 1	5.02	- 1
3000	KGRU	0000	29.8535	99.2596	85.9	41	834	8.7	1.7	- 1	1.6	+ 1	0.3	- 1	0.91	+ 3	4.90	+ 1	5.39	- 1
3001	KGRU	0000	29.8535	99.2604	82.3	50	850	8.7	1.9	- 1	1.3	- 0	0.3	- 0	0.70	+ 1	3.78	+ 0	5.39	- 1
3002	KGRU	0000	29.8536	99.2610	77.0	33	813	8.7	2.1	- 1	1.1	- 1	0.4	- 0	0.51	+ 0	2.80	- 0	5.50	- 1
3003	KGRU	0000	29.8536	99.2618	73.4	25	796	8.7	2.4	- 1	0.9	- 1	0.4	+ 0	0.38	- 0	2.09	- 1	5.53	- 1
3004	KGRU	0000	29.8536	99.2624	69.2	35	846	8.7	2.5	- 1	0.8	- 1	0.4	+ 0	0.33	- 1	1.91	- 1	5.87	- 1
3005	KGRU	0000	29.8537	99.2632	65.0	41	845	8.7	2.7	- 1	0.9	- 1	0.4	- 0	0.34	- 1	2.29	- 1	6.69	- 1
3006	KGRU	0000	29.8537	99.2639	65.1	41	874	8.7	2.8	- 0	1.0	- 1	0.4	- 0	0.38	- 0	2.74	- 0	7.25	- 0
3007	KGRU	0000	29.8537	99.2647	62.2	42	791	8.7	2.9	- 0	1.2	- 0	0.4	- 0	0.42	- 0	3.34	- 0	7.87	- 0
3008	KGRU	0000	29.8537	99.2653	58.8	40	907	8.7	3.0	- 0	1.3	- 0	0.4	+ 0	0.43	- 0	3.05	- 0	7.12	- 1
3009	KGRU	0000	29.8537	99.2661	54.4	35	976	8.7	3.1	- 0	1.3	- 0	0.5	+ 0	0.42	- 0	2.75	- 0	6.60	- 1
3010	KGRU	0000	29.8537	99.2667	50.5	48	1002	8.7	3.3	- 0	1.3	- 0	0.5	+ 1	0.38	- 0	2.50	- 1	6.57	- 1
3011	KGRU	0000	29.8537	99.2674	48.1	50	1155	8.7	3.5	+ 0	1.1	- 1	0.6	+ 1	0.31	- 1	1.93	- 1	6.32	- 1
3012	KGRU	0000	29.8537	99.2681	48.1	52	1037	8.7	3.7	+ 0	1.0	- 1	0.6	+ 1	0.28	- 1	1.84	- 1	6.57	- 1
3013	KGRU	0000	29.8537	99.2688	42.4	52	1158	8.7	4.1	+ 1	1.0	- 1	0.6	+ 1	0.26	- 1	1.72	- 1	6.66	- 1
3014	KGRU	0000	29.8537	99.2694	37.0	36	1151	8.7	4.3	+ 1	1.2	- 0	0.7	+ 2	0.27	- 1	1.75	- 1	6.39	- 1
3015	KGRU	0000	29.8537	99.2702	32.4	49	1309	8.7	4.9	+ 1	1.4	+ 0	0.7	+ 2	0.30	- 1	1.96	- 1	6.62	- 1
3016	KGRU	0000	29.8537	99.2708	29.7	43	1402	8.7	5.5	+ 2	1.7	+ 1	0.8	+ 3	0.31	- 1	2.07	- 1	6.73	- 1
3017	KGRU	0000	29.8537	99.2716	25.8	49	1479	6.6	6.1	+ 2	1.8	+ 1	0.9	+ 3	0.30	- 1	2.06	- 1	6.92	- 1
3018	KGRU	0000	29.8537	99.2723	25.9	33	1650	6.6	6.9	+ 3	1.8	+ 1	1.0	+ 4	0.26	- 1	1.90	- 1	7.22	- 0
3019	KGRU	0000	29.8537	99.2730	21.5	36	1705	6.6	7.2	+ 3	1.9	+ 1	1.0	+ 4	0.26	- 1	1.84	- 1	7.02	- 1
3020	KGRU	0000	29.8537	99.2737	18.1	43	1788	6.6	7.4	+ 3	1.9	+ 1	1.1	+ 4	0.25	- 1	1.73	- 1	6.81	- 1
3021	QAT	0000	29.8537	99.2743	12.5	53	2018	6.6	7.2	+ 2	2.1	+ 2	1.1	+ 2	0.29	- 0	1.85	- 1	6.43	- 1
3022	QAT	0000	29.8537	99.2751	10.1	46	1870	6.6	6.6	+ 2	2.4	+ 2	1.1	+ 2	0.36	+ 0	2.20	- 0	6.13	- 1
3023	QAT	0000	29.8537	99.2757	5.2	40	1755	6.6	6.0	+ 1	2.5	+ 3	1.0	+ 1	0.42	+ 1	2.55	+ 0	6.12	- 1
3024	QAT	0000	29.8537	99.2763	5.3	39	1451	6.6	5.1	+ 0	2.6	+ 3	0.8	+ 1	0.50	+ 1	3.16	+ 1	6.27	- 1
3025	QAT	0000	29.8537	99.2771	0.4	42	1258	6.6	4.3	- 0	2.4	+ 2	0.6	- 0	0.56	+ 2	3.99	+ 1	7.14	- 0
3026	QAT	0000	29.8537	99.2779	-2.1	40	1168	5.8	3.8	- 1	2.2	+ 2	0.5	- 1	0.58	+ 2	4.62	+ 2	8.04	+ 0
3027	QAT	0000	29.8537	99.2785	-6.8	45	1053	5.8	3.4	- 1	2.0	+ 1	0.4	- 1	0.57	+ 2	5.46	+ 3	9.58	+ 1
3028	QAT	0000	29.8537	99.2790	-10.0	37	907	5.8	3.4	- 1	1.8	+ 1	0.3	- 1	0.52	+ 2	5.91	+ 3	11.42	+ 2
3029	QAT	0000	29.8537	99.2798	-13.9	40	963	5.8	3.4	- 1	1.6	+ 0	0.3	- 1	0.47	+ 1	4.93	+ 2	10.54	+ 1
3030	QAT	0000	29.8537	99.2804	-13.8	33	921	5.8	3.5	- 1	1.5	+ 0	0.4	- 1	0.41	+ 1	4.01	+ 1	9.72	+ 1
3031	QAT	0000	29.8537	99.2811	-18.4	32	906	5.8	3.6	- 1	1.5	+ 0	0.4	- 1	0.40	+ 1	3.51	+ 1	8.71	+ 1
3032	QAT	0000	29.8537	99.2817	-21.3	40	929	5.8	3.7	- 1	1.6	+ 0	0.5	- 1	0.43	+ 1	3.46	+ 1	8.11	+ 0
3033	QAT	0000	29.8537	99.2824	-23.5	41	1040	5.8	3.8	- 1	1.8	+ 1	0.5	- 1	0.49	+ 1	4.00	+ 1	8.20	+ 0
3034	QAT	0000	29.8537	99.2832	-27.6	41	1149	5.8	3.9	- 0	2.1	+ 2	0.4	- 1	0.55	+ 2	5.08	+ 2	9.18	+ 1
3035	KGRU	0000	29.8537	99.2838	-27.5	39	1104	8.7	4.0	+ 1	2.3	+ 2	0.4	+ 0	0.57	+ 1	5.55	+ 1	9.81	+ 1
3036	KGRU	0000	29.8537	99.2844	-30.5	43	1226	8.7	4.2	+ 1	2.4	+ 3	0.4	+ 0	0.57	+ 1	5.81	+ 1	10.27	+ 1
3037	KGRU	0000	29.8535	99.2851	-33.1	42	1244	8.7	4.6	+ 1	2.3	+ 2	0.4	+ 0	0.50	+ 0	5.33	+ 1	10.71	+ 1
3038	KGRU	0000	29.8535	99.2857	-38.0	46	1192	8.7	5.0	+ 1	2.2	+ 2	0.5	+ 0	0.44	- 0	4.56	+ 0	10.47	+ 1
3039	KGRU	0000	29.8534	99.2863	-41.8	40	1242	8.7	5.3	+ 2	2.0	+ 2	0.5	+ 1	0.39	- 0	4.06	+ 0	10.54	+ 1
3040	KGRU	0000	29.8533	99.2869	-45.4	39	1363	8.7	5.4	+ 2	1.8	+ 1	0.5	+ 1	0.33	- 1	3.33	- 0	10.03	+ 1
3041	KGRU	0000	29.8531	99.2874	-45.2	32	1195	8.7	5.5	+ 2	1.6	+ 1	0.6	+ 1	0.30	- 1	2.93	- 0	9.87	+ 1
3042	KGRU	0000	29.8530	99.2882	-48.8	38	1197	8.7	5.6	+ 2	1.4	+ 0	0.6	+ 1	0.26	- 1	2.49	- 1	9.66	+ 0
3043	KGRU	0000	29.8529	99.2888	-52.6	64	1244	8.7	5.8	+ 2	1.3	+ 0	0.6	+ 1	0.23	- 1	2.26	- 1	9.82	+ 1
3044	KGRU	0000	29.8527	99.2894	-56.2	42	[illegible]	12.0	6.3	+ 2	1.4	+ 0	0.6	+ 1	0.22	- 1	2.45	- 1	11.12	+ 1
3045	KGRU	0000	29.8527	99.2901	-59.4	37	1406	12.0	6.7	+ 3	1.6	+ 1	0.6	+ 1	0.24	- 1	2.79	- 0	11.81	+ 1
3046	KGRU	0000	29.8526	99.2907	-62.9	30	1387	12.0	7.3	+ 3	1.8	+ 1	0.6	+ 1	0.25	- 1	3.13	- 0	12.52	+ 2
3047	KGRU	0000	29.8525	99.2914	-62.7	46	1417	12.0	7.6	+ 3	2.1	+ 2	0.6	+ 1	0.27	- 1	3.57	- 0	13.01	+ 2
3048	KGRU	0000	29.8523	99.2920	-65.1	44	1578	12.0	7.7	+ 3	2.2	+ 2	0.6	+ 1	0.28	- 1	3.51	- 0	12.36	+ 2
3049	KGRU	0000	29.8523	99.2928	-69.0	47	1644	12.0	7.8	+ 3	2.1	+ 2	0.6	+ 1	0.27	- 1	3.32	- 0	12.49	+ 2
3050	KGRU	0000	29.8522	99.2933	-70.8	41	1473	12.0	7.6	+ 3	1.9	+ 1	0.6	+ 1	0.25	- 1	3.19	- 0	12.81	+ 2
3051	KGRU	0000	29.8521	99.2941	-74.4	47	1564	12.0	7.5	+ 3	1.5	+ 1	0.6	+ 1	0.21	- 1	2.66	- 1	12.90	+ 2
3052	KGRU	0000	29.8521	99.2947	-77.3	34	1356	12.0	7.2	+ 3	1.3	- 0	0.6	+ 1	0.17	- 1	2.24	- 1	12.83	+ 2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3053	KGRU	0000	29.8519	99.2953	-77.2	50	1462	13.1	6.8+ 3	1.1- 0	0.6+ 1	0.17- 2	1.99- 1	12.01+ 1
3054	KGRU	0000	29.8518	99.2960	-80.2	39	1281	13.1	6.5+ 2	1.0- 1	0.6+ 1	0.16- 2	1.70- 1	10.97+ 1
3055	KGRU	0000	29.8517	99.2966	-83.3	34	1390	13.1	6.1+ 2	1.0- 1	0.6+ 1	0.16- 2	1.62- 1	10.05+ 1
3056	KGRU	0000	29.8516	99.2972	-86.1	42	1319	13.1	6.0+ 2	0.8- 1	0.6+ 1	0.14- 2	1.36- 1	10.00+ 1
3057	KGRU	0000	29.8516	99.2979	-88.5	27	1315	13.1	6.2+ 2	0.6- 2	0.6+ 1	0.10- 2	1.06- 1	10.24+ 1
3058	KGRU	0000	29.8514	99.2985	-90.4	41	1159	13.1	6.1+ 2	0.5- 2	0.6+ 1	0.09- 2	0.91- 1	10.34+ 1
3059	KGRU	0000	29.8514	99.2991	-90.3	41	1079	13.1	6.1+ 2	0.5- 2	0.6+ 1	0.08- 2	0.91- 1	10.85+ 1
3060	KGRU	0000	29.8513	99.2997	-92.6	51	1223	13.1	5.7+ 2	0.7- 2	0.5+ 1	0.12- 2	1.30- 1	10.91+ 1
3061	KGRU	0000	29.8513	99.3004	-95.0	39	1223	13.1	5.4+ 2	0.9- 1	0.5+ 0	0.17- 1	1.94- 1	11.41+ 1
3062	KGRU	0000	29.8512	99.3010	-97.8	43	1222	13.1	5.3+ 2	1.1- 0	0.4- 0	0.21- 1	2.80- 0	13.22+ 2
3063	KGRU	0000	29.8512	99.3018	-99.3	50	1197	13.1	5.2+ 1	1.3+ 0	0.3- 0	0.25- 1	3.81+ 0	15.08+ 3
3064	KGRU	0000	29.8510	99.3023	-101.6	53	1217	13.1	5.1+ 1	1.5+ 0	0.3- 1	0.29- 1	5.00+ 1	17.26+ 3
3065	KGRU	0000	29.8510	99.3031	-101.5	43	948	13.1	4.7+ 1	1.5+ 0	0.3- 1	0.31- 1	5.60+ 1	17.86+ 4
3066	KGRU	0000	29.8510	99.3037	-104.4	36	955	13.1	4.2+ 1	1.4+ 0	0.3- 1	0.34- 1	5.39+ 1	15.86+ 3
3067	KGRU	0000	29.8509	99.3044	-105.7	39	933	13.1	3.6+ 0	1.3- 0	0.3- 1	0.36- 0	4.91+ 1	13.65+ 2
3068	KGRU	0000	29.8509	99.3050	-107.3	35	759	13.1	3.3- 0	1.2- 0	0.3- 1	0.36- 0	4.05+ 0	11.33+ 1
3069	KGRU	0000	29.8508	99.3057	-109.7	48	644	13.1	3.1- 0	1.1- 0	0.3- 1	0.36- 0	3.51- 0	9.65+ 0
3070	KGRU	0000	29.8506	99.3063	-104.8	37	733	13.1	3.1- 0	1.2- 0	0.4- 0	0.41- 0	3.34- 0	8.22- 0
3071	KGRU	0000	29.8506	99.3071	-104.7	33	990	13.6	3.2- 0	1.3+ 0	0.4+ 0	0.41- 0	2.95- 0	7.23- 0
3072	QAT	0000	29.8505	99.3077	-114.5	34	1053	13.6	3.4- 1	1.3- 0	0.5- 0	0.38+ 0	2.37- 0	6.26- 1
3073	QAT	0000	29.8505	99.3084	-112.1	41	1219	13.6	3.6- 1	1.3- 0	0.6- 0	0.35+ 0	2.00- 0	5.78- 1
3074	QAT	0000	29.8505	99.3090	-114.8	36	1139	13.6	3.9- 0	1.1- 1	0.7+ 0	0.28- 0	1.58- 1	5.68- 1
3075	QAT	0000	29.8505	99.3096	-117.3	41	1106	13.6	3.7- 1	1.0- 1	0.7+ 0	0.27- 1	1.44- 1	5.27- 1
3076	QAT	0000	29.8505	99.3102	-117.2	53	1109	13.6	3.6- 1	1.0- 1	0.7+ 0	0.28- 0	1.50- 1	5.26- 1
3077	QAT	0000	29.8505	99.3109	-119.6	33	1021	13.6	3.5- 1	1.0- 1	0.7+ 0	0.28- 0	1.50- 1	5.28- 1
3078	QAT	0000	29.8505	99.3115	-121.5	37	1079	13.6	3.5- 1	1.0- 1	0.7+ 0	0.30- 0	1.52- 1	5.14- 1
3079	QAT	0000	29.8505	99.3121	-122.1	31	1073	13.6	3.8- 1	1.0- 1	0.7+ 0	0.25- 1	1.37- 1	5.45- 1
3080	QAT	0000	29.8505	99.3128	-122.8	29	1190	12.4	4.0- 0	1.1- 1	0.7+ 0	0.28- 0	1.54- 1	5.53- 1
3081	QAT	0000	29.8505	99.3136	-123.7	26	1150	12.4	4.1- 0	1.4- 0	0.7+ 0	0.34- 0	1.89- 1	5.65- 1
3082	QAT	0000	29.8505	99.3141	-123.6	29	1169	12.4	4.0- 0	1.6+ 0	0.7+ 0	0.38+ 0	2.27- 0	5.90- 1
3083	QAT	0000	29.8505	99.3149	-125.0	47	1046	12.4	3.6- 1	1.8+ 1	0.6- 0	0.49+ 1	2.86+ 0	5.86- 1
3084	QAT	0000	29.8505	99.3155	-127.5	42	1116	12.4	3.3- 1	1.7+ 1	0.6- 0	0.52+ 2	2.94+ 0	5.60- 1
3085	QAT	0000	29.8505	99.3161	-128.4	41	862	12.4	2.9- 1	1.4- 0	0.6- 0	0.49+ 1	2.52- 0	5.16- 1
3086	QAT	0000	29.8505	99.3167	-129.0	38	852	12.4	2.6- 1	1.2- 1	0.6- 0	0.46+ 1	2.14- 0	4.70- 1
3087	QAT	0000	29.8505	99.3172	-129.9	47	800	12.4	2.7- 1	1.0- 1	0.5- 0	0.37+ 0	1.82- 1	4.89- 1
3088	KGRU	0000	29.8505	99.3180	-129.8	54	824	12.4	2.8- 0	0.8- 1	0.5+ 1	0.28- 1	1.56- 1	5.60- 1
3089	KGRU	0000	29.8505	99.3186	-130.7	31	791	9.8	3.0- 0	0.9- 1	0.5+ 0	0.29- 1	1.92- 1	6.54- 1
3090	KGRU	0000	29.8505	99.3193	-131.4	31	745	9.8	3.0- 0	0.9- 1	0.4- 0	0.31- 1	2.40- 1	7.86- 0
3091	KGRU	0000	29.8505	99.3199	-131.4	42	763	9.8	2.9- 0	0.9- 1	0.3- 0	0.30- 1	2.52- 1	8.31- 0
3092	KGRU	0000	29.8505	99.3206	-132.8	30	768	9.8	2.6- 1	0.9- 1	0.3- 1	0.34- 1	2.91- 0	8.50+ 0
3093	KGRU	0000	29.8505	99.3212	-131.2	49	648	9.8	2.4- 1	0.8- 1	0.3- 1	0.34- 1	2.91- 0	8.48+ 0
3094	KGRU	0000	29.8505	99.3220	-132.6	58	690	9.8	2.3- 1	0.8- 1	0.3- 1	0.35- 0	2.84- 0	8.02- 0
3095	KGRU	0000	29.8506	99.3226	-133.1	32	684	9.8	2.3- 1	0.9- 1	0.3- 1	0.38- 0	3.09- 0	8.12- 0
3096	KGRU	0000	29.8506	99.3231	-133.5	40	893	9.8	2.4- 1	1.0- 1	0.3- 1	0.42- 0	3.35- 0	8.00- 0
3097	KGRU	0000	29.8507	99.3237	-132.7	36	819	9.8	2.3- 1	1.1- 1	0.3- 1	0.47+ 0	3.61- 0	7.71- 0
3098	KGRU	0000	29.8507	99.3243	-134.4	37	841	7.8	2.2- 1	1.2- 0	0.3- 1	0.55+ 1	4.34+ 0	7.91- 0
3099	KGRU	0000	29.8507	99.3249	-135.6	35	789	7.8	2.0- 1	1.4+ 0	0.2- 1	0.69+ 1	5.69+ 1	8.21- 0
3100	KGRU	0000	29.8508	99.3255	-135.6	43	774	7.8	1.7- 1	1.5+ 1	0.2- 1	0.90+ 3	8.10+ 2	9.04+ 0
3101	KFT	0000	29.8508	99.3261	-134.0	32	767	7.8	1.7- 1	1.7+ 1	0.1- 1	1.00+ 2	11.09+ 2	11.08+ 0
3102	KFT	0000	29.8508	99.3267	-134.7	43	730	7.8	1.6- 1	1.6+ 1	0.1- 2	0.97+ 2	12.32+ 2	12.70+ 0
3103	KFT	0000	29.8508	99.3273	-135.3	34	793	7.8	1.7- 1	1.5+ 0	0.1- 1	0.90+ 2	10.62+ 2	11.83+ 0
3104	KFT	0000	29.8509	99.3279	-135.3	45	741	7.8	1.8- 1	1.4- 0	0.2- 1	0.76+ 1	8.32+ 1	10.88+ 0
3105	KFT	0000	29.8509	99.3285	-134.6	36	654	7.8	1.8- 1	1.3- 0	0.2- 1	0.75+ 1	6.65+ 0	8.89- 1
3106	KFT	0000	29.8509	99.3290	-134.5	34	784	7.8	1.9- 1	1.3- 0	0.2- 0	0.72+ 1	5.39- 0	7.51- 1
3107	KFT	0000	29.8511	99.3296	-136.2	34	774	8.4	2.1- 1	1.4- 0	0.3- 0	0.65+ 1	5.17- 0	7.92- 1
3108	KFT	0000	29.8511	99.3302	-135.6	44	809	8.4	2.3- 0	1.4+ 0	0.3+ 0	0.59+ 0	4.52- 0	7.63- 1
3109	KFT	0000	29.8511	99.3308	-136.0	37	917	8.4	2.6- 0	1.4- 0	0.3+ 1	0.52- 0	3.97- 1	7.59- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3110	KGRU	0000	29.8511	99.3316	-135.9	39	942	8.4	2.6-	1	1.5+	0	0.3-	0	0.57+	1	4.33+	0	7.61-	0
3111	KGRU	0000	29.8511	99.3321	-135.9	41	795	8.4	2.3-	1	1.5+	0	0.3-	0	0.64+	1	4.41+	0	6.90-	1
3112	KGRU	0000	29.8511	99.3327	-135.8	36	724	8.4	1.9-	1	1.6+	1	0.3-	1	0.81+	2	5.27+	1	6.51-	1
3113	KGRU	0000	29.8512	99.3333	-136.3	31	701	8.4	1.6-	1	1.6+	1	0.2-	1	0.99+	3	6.78+	2	6.84-	1
3114	KGRU	0000	29.8512	99.3341	-136.7	39	656	8.4	1.5-	1	1.5+	1	0.2-	1	1.03+	3	8.07+	2	7.86-	0
3115	KFT	0000	29.8512	99.3347	-136.6	53	751	8.4	1.5-	1	1.5+	0	0.2-	1	1.04+	3	9.83+	1	9.41-	0
3116	KFT	0000	29.8512	99.3352	-137.5	36	728	8.0	1.6-	1	1.5+	0	0.1-	2	0.94+	2	11.05+	2	11.73+	0
3117	KFT	0000	29.8512	99.3358	-135.9	43	834	8.0	1.7-	1	1.5+	0	0.1-	2	0.92+	2	11.89+	2	12.96+	1
3118	KFT	0000	29.8512	99.3366	-135.8	35	763	8.0	1.7-	1	1.6+	1	0.1-	1	0.92+	2	10.60+	2	11.49+	0
3119	KFT	0000	29.8512	99.3372	-137.6	38	759	8.0	1.8-	1	1.6+	1	0.2-	1	0.90+	2	8.91+	1	9.86-	0
3120	KFT	0000	29.8512	99.3378	-138.5	54	842	8.0	1.9-	1	1.7+	1	0.2-	1	0.90+	2	8.08+	1	8.99-	0
3121	KFT	0000	29.8512	99.3383	-138.4	36	924	8.0	2.0-	1	1.6+	1	0.2-	0	0.82+	1	6.52+	0	7.99-	1
3122	KGRU	0000	29.8512	99.3389	-139.5	56	855	8.0	2.0-	1	1.5+	0	0.3-	1	0.72+	2	5.13+	1	7.12-	1
3123	KGRU	0000	29.8512	99.3395	-139.4	39	910	8.0	2.2-	1	1.3-	0	0.3-	1	0.59+	1	4.24+	0	7.20-	0
3124	KGRU	0000	29.8512	99.3401	-138.9	45	875	8.0	2.3-	1	1.1-	1	0.4-	0	0.46+	0	2.97-	0	6.49-	1
3125	KGRU	0000	29.8510	99.3407	-139.2	29	957	7.0	2.4-	1	0.9-	1	0.4-	0	0.38-	0	2.23-	1	5.93-	1
3126	KGRU	0000	29.8510	99.3413	-140.6	42	857	7.0	2.6-	1	0.9-	1	0.4-	0	0.34-	1	2.27-	1	6.59-	1
3127	KGRU	0000	29.8510	99.3419	-140.0	39	844	7.0	2.5-	1	1.0-	1	0.4-	0	0.38-	0	2.49-	1	6.54-	1
3128	KGRU	0000	29.8509	99.3425	-141.4	32	883	7.0	2.6-	1	1.1-	1	0.4-	0	0.41-	0	2.98-	0	7.20-	0
3129	KGRU	0000	29.8509	99.3431	-141.3	35	895	7.0	2.7-	0	1.3-	0	0.3-	1	0.46+	0	3.82+	0	8.32-	0
3130	KGRU	0000	29.8509	99.3438	-141.5	46	855	7.0	2.6-	1	1.3+	0	0.3-	1	0.51+	0	4.06+	0	7.99-	0
3131	KGRU	0000	29.8509	99.3444	-141.9	37	832	7.0	2.8-	0	1.3-	0	0.3-	0	0.46+	0	3.82+	0	8.36-	0
3132	KFT	0000	29.8509	99.3450	-141.5	33	860	7.0	2.8+	0	1.4-	0	0.3+	1	0.49-	0	4.19-	1	8.54-	1
3133	KFT	0000	29.8509	99.3456	-142.7	42	907	7.0	2.7-	0	1.4+	0	0.3+	1	0.53-	0	4.47-	0	8.39-	1
3134	KFT	0000	29.8508	99.3462	-142.8	36	836	8.8	2.6-	0	1.4+	0	0.3+	0	0.56+	0	4.99-	0	8.95-	1
3135	KFT	0000	29.8508	99.3468	-142.7	37	818	8.8	2.3-	0	1.6+	1	0.2-	0	0.70+	1	6.53+	0	9.30-	0
3136	KFT	0000	29.8506	99.3473	-143.3	44	767	8.8	2.2-	1	1.7+	1	0.2-	1	0.77+	1	8.04+	1	10.43-	0
3137	KFT	0000	29.8506	99.3479	-144.0	21	743	8.8	2.2-	1	1.7+	1	0.2-	1	0.78+	1	9.44+	1	12.11+	0
3138	KFT	0000	29.8505	99.3484	-144.6	44	850	8.8	2.2-	1	1.7+	1	0.2-	1	0.75+	1	11.06+	2	14.76+	1
3139	KFT	0000	29.8505	99.3490	-144.5	33	763	8.8	2.3-	0	1.5+	0	0.1-	2	0.66+	1	11.82+	2	18.03+	2
3140	KFT	0000	29.8504	99.3497	-146.0	44	754	8.8	2.4-	0	1.5+	0	0.1-	2	0.61+	0	11.95+	2	19.68+	2
3141	KFT	0000	29.8504	99.3503	-146.0	35	778	8.8	2.4-	0	1.4+	0	0.1-	2	0.60+	0	11.87+	2	19.77+	2
3142	KFT	0000	29.8504	99.3509	-146.4	42	791	8.8	2.2-	1	1.5+	0	0.1-	2	0.65+	1	11.04+	2	17.03+	2
3143	KFT	0000	29.8504	99.3515	-146.1	32	803	8.0	2.1-	1	1.5+	0	0.1-	2	0.72+	1	10.59+	2	14.63+	1
3144	KFT	0000	29.8504	99.3521	-146.5	47	808	8.0	1.9-	1	1.5+	0	0.2-	1	0.77+	1	8.68+	1	11.23+	0
3145	KFT	0000	29.8504	99.3527	-146.4	50	794	8.0	1.8-	1	1.4+	0	0.2-	1	0.78+	1	7.16+	0	9.17-	0
3146	KFT	0000	29.8504	99.3534	-146.0	31	729	8.0	1.8-	1	1.4+	0	0.2-	1	0.79+	1	6.42+	0	8.08-	1
3147	KFT	0000	29.8505	99.3540	-146.0	54	766	8.0	1.7-	1	1.4-	0	0.2-	0	0.79+	1	5.60-	0	7.13-	1
3148	KFT	0000	29.8505	99.3546	-147.0	36	798	8.0	1.8-	1	1.4+	0	0.3-	0	0.79+	1	5.58-	0	7.03-	1
3149	KFT	0000	29.8506	99.3552	-147.0	43	799	8.0	2.0-	1	1.5+	0	0.3-	0	0.73+	1	5.82+	0	7.97-	1
3150	KFT	0000	29.8506	99.3558	-146.7	39	682	8.0	2.3-	1	1.4+	0	0.3+	0	0.63+	0	5.11-	0	8.16-	1
3151	KGRU	0000	29.8507	99.3563	-145.9	41	845	8.0	2.6-	1	1.4+	0	0.3-	1	0.53+	0	4.12+	0	7.85-	0
3152	KGRU	0000	29.8507	99.3571	-145.6	27	911	6.7	3.0-	0	1.3+	0	0.4-	0	0.44+	0	3.48-	0	7.85-	0
3153	KGRU	0000	29.8507	99.3577	-145.5	45	1000	6.7	3.3-	0	1.3-	0	0.4+	0	0.39-	0	2.94-	0	7.47-	0
3154	KGRU	0000	29.8507	99.3581	-146.0	62	1020	6.7	3.7+	0	1.4+	0	0.5+	0	0.37-	0	2.95-	0	7.88-	0
3155	KGRU	0000	29.8507	99.3587	-145.4	38	1116	6.7	4.2+	1	1.6+	1	0.5+	1	0.38-	0	3.21-	0	8.50+	0
3156	KGRU	0000	29.8507	99.3593	-145.3	45	1120	6.7	4.4+	1	1.6+	1	0.5+	1	0.37-	0	3.15-	0	8.50+	0
3157	KGRU	0000	29.8509	99.3599	-144.8	37	1195	6.7	4.6+	1	1.8+	1	0.6+	1	0.40-	0	3.27-	0	8.18-	0
3158	KGRU	0000	29.8509	99.3605	-143.9	36	1212	6.7	4.6+	1	1.9+	1	0.6+	1	0.41-	0	2.95-	0	7.25-	0
3159	KGRU	0000	29.8508	99.3611	-143.9	52	1253	6.7	4.7+	1	1.9+	1	0.7+	2	0.41-	0	2.79-	0	6.88-	1
3160	QAT	0000	29.8510	99.3617	-144.2	45	1419	6.7	5.2+	1	2.0+	2	0.7+	0	0.39+	0	2.73+	0	7.00-	0
3161	QAT	0000	29.8510	99.3622	-144.6	38	1391	6.4	5.9+	1	2.0+	1	0.8+	1	0.34-	0	2.44-	0	7.27-	0
3162	QAT	0000	29.8510	99.3628	-145.0	33	1631	6.4	6.7+	2	2.0+	1	0.8+	1	0.30-	0	2.36-	0	7.95+	0
3163	QAT	0000	29.8510	99.3636	-146.4	33	1672	6.4	7.2+	2	2.0+	1	0.9+	1	0.28-	0	2.26-	0	8.10+	0
3164	QAT	0000	29.8511	99.3642	-146.4	49	1707	6.4	7.4+	2	2.1+	2	0.9+	1	0.28-	0	2.23-	0	7.89+	0
3165	QAT	0000	29.8511	99.3648	-146.0	37	1759	6.4	7.1+	2	2.3+	2	0.9+	1	0.32-	0	2.39-	0	7.57-	0
3166	QAT	0000	29.8511	99.3654	-146.7	49	1831	6.4	6.7+	2	2.3+	2	1.0+	1	0.35+	0	2.43-	0	6.98-	0

SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3167	QAT	0000	29.8511	99.3662	-146.9	38	1699	6.4	6.3+	1	2.4+	2	0.9+	1	0.38+	0	2.55+	0	6.75-	0
3168	QAT	0000	29.8511	99.3668	-147.9	55	1733	6.4	6.0+	1	2.4+	2	0.9+	1	0.39+	0	2.58+	0	6.54-	0
3169	QAT	0000	29.8511	99.3674	-149.1	37	1678	6.4	6.1+	1	2.2+	2	0.9+	1	0.37+	0	2.42-	0	6.62-	0
3170	QAT	0000	29.8511	99.3682	-149.0	48	1668	7.3	6.2+	1	2.3+	2	0.9+	1	0.36+	0	2.57+	0	7.06-	0
3171	QAT	0000	29.8509	99.3688	-149.5	43	1943	7.3	6.5+	2	2.2+	2	0.9+	1	0.34+	0	2.46-	0	7.31-	0
3172	QAT	0000	29.8509	99.3694	-150.7	48	1708	7.3	7.0+	2	2.2+	2	0.9+	1	0.31-	0	2.50-	0	8.12+	0
3173	QAT	0000	29.8509	99.3700	-151.1	48	1683	7.3	7.3+	2	2.2+	2	0.8+	1	0.30-	0	2.73+	0	8.94+	1
3174	QAT	0000	29.8508	99.3707	-152.4	40	1681	7.3	7.7+	2	2.2+	2	0.8+	1	0.28-	0	2.71+	0	9.58+	1
3175	QAT	0000	29.8508	99.3713	-153.6	51	1831	7.3	8.1+	3	2.2+	2	0.8+	1	0.28-	0	2.90+	0	10.46+	1
3176	QAT	0000	29.8508	99.3719	-153.5	36	1695	7.3	8.3+	3	2.2+	2	0.8+	1	0.27-	1	2.93+	0	11.04+	2
3177	QAT	0000	29.8508	99.3725	-153.4	38	1573	7.3	8.5+	3	2.1+	2	0.7+	0	0.25-	1	2.87+	0	11.34+	2
3178	QAT	0000	29.8508	99.3731	-155.3	37	1632	7.3	8.4+	3	2.1+	2	0.7+	0	0.25-	1	2.84+	0	11.36+	2
3179	QAT	0000	29.8508	99.3738	-156.7	46	1825	6.5	8.1+	3	2.1+	2	0.7+	1	0.26-	1	2.82+	0	10.90+	2
3180	QAT	0000	29.8507	99.3744	-156.1	32	1758	6.5	7.7+	2	2.2+	2	0.7+	0	0.29-	0	2.98+	0	10.35+	1
3181	QAT	0000	29.8507	99.3750	-158.5	41	1701	6.5	7.4+	2	2.3+	2	0.7+	0	0.31-	0	3.08+	0	9.95+	1
3182	QAT	0000	29.8506	99.3756	-158.4	35	1686	6.5	7.1+	2	2.3+	2	0.7+	0	0.32-	0	3.08+	0	9.73+	1
3183	QAT	0000	29.8505	99.3762	-158.7	49	1622	6.5	7.3+	2	2.2+	2	0.7+	0	0.31-	0	3.20+	1	10.42+	1
3184	QAT	0000	29.8504	99.3768	-160.0	56	1784	6.5	7.5+	2	2.3+	2	0.7+	0	0.31-	0	3.59+	1	11.53+	2
3185	QAT	0000	29.8504	99.3776	-160.7	48	1740	6.5	7.7+	2	2.5+	3	0.6-	0	0.32-	0	4.31+	2	13.31+	3
3186	KGRU	0000	29.8502	99.3782	-162.7	39	1789	6.5	7.8+	3	2.7+	3	0.5+	1	0.35-	0	5.34+	1	15.36+	3
3187	KGRU	0000	29.8502	99.3788	-164.0	47	1638	6.5	7.5+	3	2.8+	4	0.4+	0	0.38-	0	6.39+	1	16.86+	3
3188	KGRU	0000	29.3502	99.3795	-163.9	45	1629	8.1	7.1+	3	2.7+	3	0.4+	0	0.38-	0	6.18+	1	16.36+	3
3189	KGRU	0000	29.8502	99.3801	-165.0	49	1553	8.1	6.3+	2	2.5+	3	0.4+	0	0.40-	0	5.81+	1	14.50+	2
3190	KGRU	0000	29.8502	99.3807	-165.9	44	1309	8.1	5.2+	1	2.2+	2	0.4+	0	0.43-	0	5.42+	1	12.71+	2
3191	KGRU	0000	29.8502	99.3815	-167.1	43	1126	8.1	4.1+	1	1.9+	2	0.4-	0	0.47+	0	4.97+	1	10.62+	1
3192	KFT	0000	29.8502	99.3821	-168.0	44	974	8.1	3.1+	0	1.8+	1	0.3+	1	0.59+	0	5.54-	0	9.39-	0
3193	KFT	0000	29.8502	99.3827	-170.1	41	819	8.1	2.3-	0	1.6+	1	0.3-	0	0.70+	1	6.04+	0	8.68-	1
3194	KFT	0000	29.8502	99.3833	-170.1	34	670	8.1	1.7-	1	1.6+	1	0.2-	1	0.92+	2	7.56+	1	8.24-	1
3195	KFT	0000	29.8502	99.3841	-171.0	47	707	8.1	1.4-	1	1.6+	1	0.2-	1	1.17+	3	9.16+	1	7.86-	1
3196	KFT	0000	29.8502	99.3847	-172.4	40	672	8.1	1.4-	1	1.6+	1	0.2-	1	1.16+	3	8.62+	1	7.45-	1
3197	KGRU	0000	29.8502	99.3853	-173.1	49	627	12.5	1.5-	1	1.5+	1	0.2-	1	1.04+	3	7.27+	2	7.00-	1
3198	KGRU	0000	29.8502	99.3861	-174.2	37	717	12.5	1.8-	1	1.4+	0	0.3-	1	0.76+	2	4.90+	1	6.45-	1
3199	KGRU	0000	29.8502	99.3867	-174.9	36	862	12.5	2.1-	1	1.1-	0	0.3-	0	0.54+	1	3.36-	0	6.27-	1
3200	KGRU	0000	29.8502	99.3873	-174.8	33	886	12.5	2.4-	1	1.0-	1	0.4-	0	0.42-	0	2.61-	1	6.25-	1
3201	KGRU	0000	29.8502	99.3881	-176.4	48	986	12.5	2.4-	1	0.9-	1	0.4-	0	0.36-	0	2.29-	1	6.38-	1
3202	KGRU	0000	29.8502	99.3887	-177.6	41	837	12.5	2.3-	1	0.8-	1	0.3-	0	0.34-	1	2.30-	1	6.70-	1
3203	KGRU	0000	29.8502	99.3895	-176.5	24	708	12.5	2.2-	1	0.7-	1	0.3-	1	0.34-	1	2.67-	1	7.77-	0
3204	KGRU	0000	29.8502	99.3901	-178.1	50	670	12.5	1.8-	1	0.8-	1	0.2-	1	0.44+	0	3.74+	0	8.50+	0
3205	KGRU	0000	29.8502	99.3907	-178.0	44	687	12.5	1.7-	1	0.9-	1	0.2-	1	0.52+	0	4.83+	1	9.38+	0
3206	KGRU	0000	29.8502	99.3913	-179.8	37	674	11.4	1.7-	1	1.0-	1	0.2-	2	0.57+	1	5.59+	1	9.81+	1
3207	KGRU	0000	29.8502	99.3920	-180.4	47	725	11.4	1.6-	1	1.0-	1	0.2-	1	0.63+	1	5.16+	1	8.14-	0
3208	KGRU	0000	29.8502	99.3926	-180.3	40	754	11.4	1.8-	1	0.9-	1	0.2-	1	0.53+	1	3.95+	0	7.48-	0
3209	KGRU	0000	29.8502	99.3932	-183.7	46	785	11.4	2.0-	1	0.9-	1	0.3-	1	0.46+	0	3.16-	0	6.86-	1
3210	KGRU	0000	29.8502	99.3938	-186.4	46	835	11.4	2.0-	1	0.9-	1	0.3-	1	0.45+	0	2.88-	0	6.41-	1
3211	KGRU	0000	29.8502	99.3944	-186.3	32	911	11.4	2.1-	1	1.1-	1	0.3-	1	0.49+	0	3.33-	0	6.73-	1
3212	KFT	0000	29.8502	99.3952	-183.4	46	908	11.4	2.2-	1	1.2-	1	0.3+	0	0.55+	0	4.00-	1	7.33-	1
3213	KFT	0000	29.8502	99.3958	-185.4	49	772	11.4	2.2-	1	1.3-	0	0.3+	0	0.60+	0	4.85-	0	8.06-	1
3214	KFT	0000	29.8503	99.3964	-185.9	44	782	11.4	2.3-	0	1.4+	0	0.3-	0	0.60+	0	5.39-	0	8.99-	0
3215	KFT	0000	29.8503	99.3972	-188.3	38	926	10.1	2.6-	0	1.3-	0	0.3+	0	0.53-	0	4.90-	0	9.32-	0
3216	KFT	0000	29.8504	99.3978	-187.6	30	828	10.1	2.6-	0	1.3-	0	0.3+	0	0.50-	0	4.63-	0	9.28-	0
3217	KFT	0000	29.8504	99.3986	-187.5	39	856	10.1	2.7-	0	1.3-	0	0.3+	0	0.47-	0	4.25-	1	9.11-	0
3218	KFT	0000	29.8504	99.3994	-189.9	43	795	10.1	2.7-	0	1.2-	0	0.3+	0	0.46-	0	4.24-	1	9.26-	0
3219	KFT	0000	29.8505	99.4000	-189.4	34	793	10.1	2.7-	0	1.2-	0	0.3+	0	0.47-	0	4.45-	0	9.54-	0
3220	KFT	0000	29.8505	99.4007	-191.8	35	802	10.1	2.7-	0	1.2-	0	0.3+	0	0.46-	0	4.27-	1	9.27-	0
3221	KFT	0000	29.8505	99.4014	-191.4	47	951	10.1	2.7-	0	1.3-	0	0.3+	0	0.48-	0	4.52-	0	9.39-	0
3222	KFT	0000	29.8505	99.4020	-193.3	42	954	10.1	2.7-	0	1.3-	0	0.3+	0	0.49-	0	4.59-	0	9.33-	0
3223	KFT	0000	29.8505	99.4027	-193.2	47	841	10.1	2.5-	0	1.3-	0	0.3+	0	0.53-	0	4.66-	0	8.79-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3224	KFT	0000	29.8505	99.4034	-185.1	32	844	9.7	2.3-	0	1.4+	0	0.2-	0	0.61+	0	5.85+	0	9.51-	0
3225	KFT	0000	29.8505	99.4040	-194.3	32	834	9.7	2.3-	1	1.4+	0	0.2-	1	0.64+	1	7.05+	0	11.06+	0
3226	KFT	0000	29.8505	99.4048	-196.7	39	885	9.7	2.3-	0	1.5+	0	0.2-	1	0.67+	1	7.94+	1	11.91+	0
3227	KFT	0000	29.8505	99.4054	-197.1	29	877	9.7	2.5-	0	1.7+	1	0.2-	1	0.69+	1	10.11+	2	14.65+	1
3228	KFT	0000	29.8505	99.4060	-197.2	41	847	9.7	2.7-	0	1.7+	1	0.2-	1	0.64+	0	9.30+	1	14.62+	1
3229	KFT	0000	29.8505	99.4068	-197.1	36	1016	9.7	2.6-	0	1.8+	1	0.2-	1	0.70+	1	8.57+	1	12.32+	0
3230	KFT	0000	29.8505	99.4074	-198.1	39	1063	9.7	2.6-	0	1.9+	1	0.2-	0	0.72+	1	8.05+	1	11.26+	0
3231	KFT	0000	29.8505	99.4080	-197.8	37	902	9.7	2.6-	0	1.8+	1	0.3-	0	0.72+	1	7.09+	0	9.91-	0
3232	KFT	0000	29.8505	99.4088	-199.7	54	893	9.7	2.5-	0	1.8+	1	0.3+	0	0.75+	1	6.71+	0	9.00-	0
3233	KFT	0000	29.8505	99.4094	-199.8	39	928	9.4	2.7-	0	1.7+	1	0.3+	0	0.62+	0	5.76-	0	9.22-	0
3234	KFT	0000	29.8505	99.4100	-200.5	39	1050	9.4	2.9+	0	1.6+	0	0.3+	0	0.54+	0	5.14-	0	9.50-	0
3235	KFT	0000	29.8505	99.4108	-200.4	52	1089	9.4	3.1+	0	1.5+	0	0.3+	1	0.48-	0	4.70-	0	9.83-	0
3236	KFT	0000	29.8505	99.4114	-200.8	39	1162	9.4	3.2+	0	1.4+	0	0.3+	0	0.44-	1	4.62-	0	10.53-	0
3237	KFT	0000	29.8505	99.4120	-201.2	28	1205	9.4	3.2+	0	1.4+	0	0.3-	0	0.45-	0	5.30-	0	11.90+	0
3238	KFT	0000	29.8505	99.4126	-201.8	41	1122	9.4	3.2+	0	1.5+	0	0.2-	0	0.45-	0	6.04+	0	13.35+	1
3239	KFT	0000	29.8505	99.4132	-201.6	54	873	9.4	3.3+	1	1.5+	0	0.2-	1	0.46-	0	6.71+	0	14.66+	1
3240	KFT	0000	29.8505	99.4139	-201.5	40	1046	9.4	3.6+	1	1.7+	1	0.2-	1	0.46-	0	7.44+	1	16.06+	1
3241	KFT	0000	29.8505	99.4145	-201.4	38	988	9.4	3.6+	1	1.8+	1	0.2-	0	0.49-	0	7.12+	0	14.59+	1
3242	KFT	0000	29.8505	99.4152	-202.5	42	1051	5.1	3.5+	1	1.9+	1	0.3-	0	0.54+	0	7.18+	0	13.29+	1
3243	KFT	0000	29.8505	99.4159	-202.2	37	1143	5.1	3.3+	1	2.0+	2	0.3+	0	0.59+	0	7.15+	0	12.07+	0
3244	KFT	0000	29.8505	99.4165	-202.3	43	989	5.1	2.8+	0	1.9+	1	0.3+	0	0.67+	1	6.65+	0	9.86-	0
3245	KFT	0000	29.8505	99.4171	-202.5	41	942	5.1	2.6-	0	1.8+	1	0.3-	0	0.69+	1	6.67+	0	9.71-	0
3246	KFT	0000	29.8505	99.4177	-202.1	34	1007	5.1	2.6-	0	1.7+	1	0.3-	0	0.64+	1	6.56+	0	10.26-	0
3247	KFT	0000	29.8505	99.4183	-202.1	43	960	5.1	2.7-	0	1.6+	1	0.2-	0	0.59+	0	6.40+	0	10.86-	0
3248	KGRU	0000	29.8505	99.4189	-202.0	36	923	5.1	2.9-	0	1.5+	0	0.2-	1	0.52+	0	6.74+	2	12.98+	2
3249	KGRU	0000	29.8505	99.4196	-201.9	39	991	5.1	3.0-	0	1.5+	0	0.2-	1	0.51+	0	6.36+	1	12.43+	2
3250	KGRU	0000	29.8505	99.4202	-201.3	41	915	5.1	2.8-	0	1.5+	0	0.3-	1	0.53+	0	5.63+	1	10.71+	1
3251	KFT	0000	29.8505	99.4208	-202.5	48	845	6.1	2.8+	0	1.6+	0	0.3+	0	0.56+	0	5.50-	0	9.79-	0
3252	KFT	0000	29.8504	99.4216	-202.4	61	897	6.1	2.7-	0	1.6+	1	0.3+	1	0.59+	0	5.12-	0	8.68-	1
3253	KFT	0000	29.8504	99.4222	-200.8	35	1043	6.1	2.8+	0	1.7+	1	0.3+	0	0.60+	0	5.55-	0	9.27-	0
3254	KFT	0000	29.8504	99.4228	-199.9	31	1089	6.1	2.9+	0	1.8+	1	0.3+	0	0.62+	0	6.69+	0	10.71-	0
3255	KFT	0000	29.8504	99.4234	-199.9	46	985	6.1	2.9+	0	1.9+	1	0.2-	0	0.65+	1	7.80+	1	11.93+	0
3256	KFT	0000	29.8503	99.4242	-200.2	31	914	6.1	2.8+	0	2.0+	2	0.2-	1	0.73+	1	9.37+	1	12.86+	1
3257	KFT	0000	29.8503	99.4248	-199.4	39	925	6.1	2.6-	0	2.1+	2	0.2-	1	0.81+	1	10.50+	2	13.03+	1
3258	KFT	0000	29.8502	99.4256	-199.2	49	942	6.1	2.7-	0	2.1+	2	0.2-	1	0.80+	1	10.88+	2	13.62+	1
3259	KFT	0000	29.8502	99.4262	-197.6	46	948	6.1	2.7-	0	2.1+	2	0.2-	1	0.78+	1	11.56+	2	14.80+	1
3260	KFT	0000	29.8502	99.4270	-197.0	44	877	8.0	3.0+	0	2.1+	2	0.2-	1	0.73+	1	12.79+	2	17.62+	2
3261	KFT	0000	29.8502	99.4276	-196.9	40	1021	8.0	3.0+	0	2.1+	2	0.2-	1	0.70+	1	12.03+	2	17.25+	2
3262	KFT	0000	29.8500	99.4284	-194.9	41	949	8.0	2.8+	0	2.1+	2	0.2-	1	0.73+	1	11.41+	2	15.60+	1
3263	KFT	0000	29.8500	99.4290	-195.1	56	1009	8.0	2.7-	0	1.9+	1	0.2-	1	0.71+	1	9.42+	1	13.28+	1
3264	KFT	0000	29.8500	99.4296	-195.0	42	888	8.0	2.4-	0	1.6+	1	0.2-	0	0.68+	1	7.07+	0	10.47-	0
3265	KFT	0000	29.8500	99.4302	-195.5	47	881	8.0	2.4-	0	1.5+	0	0.2-	1	0.61+	0	6.56+	0	10.72-	0
3266	KFT	0000	29.8500	99.4308	-193.6	57	873	8.0	2.4-	0	1.3-	0	0.2-	1	0.53-	0	5.97+	0	11.25+	0
3267	KFT	0000	29.8500	99.4314	-195.3	45	885	8.0	2.5-	0	1.3-	0	0.2-	1	0.52-	0	6.14+	0	11.78+	0
3268	KFT	0000	29.8500	99.4322	-191.9	40	896	8.0	2.5-	0	1.4-	0	0.2-	1	0.55+	0	6.60+	0	12.07+	0
3269	KFT	0000	29.8500	99.4328	-191.8	44	847	7.9	2.4-	0	1.4+	0	0.3-	0	0.59+	0	5.52-	0	9.29-	0
3270	KFT	0000	29.8500	99.4334	-191.7	50	1055	7.9	2.4-	0	1.5+	0	0.3+	1	0.64+	1	4.82-	0	7.49-	1
3271	KFT	0000	29.8500	99.4341	-190.4	56	981	7.9	2.5-	0	1.7+	1	0.4+	1	0.65+	1	4.46-	0	6.83-	1
3272	KFT	0000	29.8500	99.4347	-189.5	35	921	7.9	2.6-	0	1.8+	1	0.4+	1	0.69+	1	4.74-	0	6.82-	1
3273	KFT	0000	29.8500	99.4354	-188.2	35	1016	7.9	2.9+	0	1.9+	1	0.3+	1	0.66+	1	5.47-	0	8.34-	1
3274	KFT	0000	29.8501	99.4361	-188.4	35	1022	7.9	3.2+	0	2.0+	2	0.3+	0	0.62+	0	6.85+	0	11.03+	0
3275	KFT	0000	29.8501	99.4367	-185.9	42	963	7.9	3.3+	1	2.0+	2	0.2-	1	0.59+	0	8.94+	1	15.03+	1
3276	KFT	0000	29.8502	99.4373	-185.9	49	1064	7.9	3.6+	1	1.7+	1	0.2-	1	0.48-	0	8.89+	1	18.34+	2
3277	KFT	0000	29.8502	99.4381	-185.8	41	862	7.9	3.5+	1	1.5+	0	0.2-	1	0.41-	1	8.40+	1	20.27+	2
3278	KGRU	0000	29.8502	99.4387	-184.7	50	776	8.5	3.3-	0	1.2-	0	0.2-	2	0.37-	0	7.75+	2	20.90+	5
3279	KGRU	0000	29.8504	99.4393	-183.5	51	888	8.5	3.0-	0	1.1-	0	0.2-	2	0.38-	0	7.00+	2	18.61+	4
3280	KGRU	0000	29.8504	99.4399	-182.4	50	851	8.5	2.6-	1	1.3-	0	0.1-	2	0.49+	0	9.52+	3	19.38+	4

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SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3281	KGRU	0000	29.8504	99.4407	-181.0	41	804	8.5	2.4-	1	1.4+	0	0.1-	2	0.60+	1	10.10+	3	16.77+	3
3282	KGRU	0000	29.8504	99.4413	-180.9	44	782	8.5	2.3-	1	1.5+	1	0.2-	1	0.66+	1	8.03+	2	12.11+	1
3283	KGRU	0000	29.8504	99.4419	-180.6	38	835	8.5	2.5-	1	1.5+	0	0.2-	1	0.61+	1	6.09+	1	10.02+	1
3284	KGRU	0000	29.8504	99.4427	-180.2	37	891	8.5	2.7-	1	1.3-	0	0.3-	1	0.48+	0	3.85+	0	8.04-	0
3285	KGRU	0000	29.8504	99.4433	-180.4	36	888	8.5	2.7-	1	1.1-	0	0.4-	0	0.42-	0	3.08-	0	7.31-	0
3286	KGRU	0000	29.8504	99.4439	-178.9	38	852	8.5	2.7-	0	1.0-	1	0.4-	0	0.35-	0	2.67-	1	7.52-	0
3287	KGRU	0000	29.8503	99.4447	-178.7	48	719	10.2	2.5-	1	0.9-	1	0.4-	0	0.35-	0	2.43-	1	6.98-	1
3288	KGRU	0000	29.8503	99.4453	-178.7	37	805	10.2	2.4-	1	0.9-	1	0.3-	0	0.37-	0	2.59-	1	6.98-	1
3289	KGRU	0000	29.8503	99.4459	-177.8	44	842	10.2	2.5-	1	0.9-	1	0.3-	0	0.38-	0	2.79-	0	7.39-	0
3290	KGRU	0000	29.8503	99.4466	-177.0	49	851	10.2	2.4-	1	1.1-	1	0.3-	1	0.44+	0	3.41-	0	7.73-	0
3291	KGRU	0000	29.8503	99.4473	-175.4	38	1001	10.2	2.8-	0	1.2-	0	0.3-	1	0.42-	0	4.06+	0	9.57+	0
3292	KGRU	0000	29.8503	99.4479	-175.3	54	1036	10.2	3.1-	0	1.3-	0	0.3-	1	0.42-	0	4.92+	1	11.81+	1
3293	KGRU	0000	29.8503	99.4486	-175.2	61	899	10.2	3.3-	0	1.2-	0	0.3-	1	0.38-	0	4.29+	0	11.37+	1
3294	KGRU	0000	29.8503	99.4492	-174.8	38	1001	10.2	3.6+	0	1.1-	1	0.3-	1	0.31-	1	3.33-	0	10.83+	1
3295	KGRU	0000	29.8503	99.4498	-174.1	41	961	10.2	3.6+	0	1.0-	1	0.4-	0	0.29-	1	2.87-	0	9.93+	1
3296	KGRU	0000	29.8503	99.4506	-174.5	45	931	10.5	3.4+	0	1.0-	1	0.4-	0	0.29-	1	2.45-	1	8.52+	0
3297	KGRU	0000	29.8503	99.4512	-174.6	40	856	10.5	3.2-	0	1.0-	1	0.4-	0	0.30-	1	2.43-	1	7.99-	0
3298	KGRU	0000	29.8503	99.4520	-173.3	36	904	10.5	3.1-	0	1.0-	1	0.4+	0	0.32-	1	2.27-	1	7.09-	1
3299	KGRU	0000	29.8503	99.4526	-173.2	39	938	10.5	3.0-	0	0.9-	1	0.5+	0	0.29-	1	1.89-	1	6.45-	1
3300	KGRU	0000	29.8503	99.4533	-172.8	55	983	10.5	3.2-	0	0.8-	1	0.5+	1	0.24-	1	1.55-	1	6.36-	1
3301	KGRU	0000	29.8503	99.4540	-172.0	47	892	10.5	3.3-	0	0.6-	2	0.5+	1	0.19-	1	1.24-	1	6.56-	1
3302	KGRU	0000	29.8503	99.4547	-172.4	42	1006	10.5	3.3+	0	0.6-	2	0.5+	0	0.19-	1	1.38-	1	7.12-	1
3303	KGRU	0000	29.8503	99.4553	-171.5	45	1049	10.5	3.4+	0	0.8-	1	0.4+	0	0.22-	1	1.73-	1	7.69-	0
3304	KGRU	0000	29.8503	99.4561	-172.4	45	931	10.5	3.3+	0	0.9-	1	0.4+	0	0.28-	1	2.22-	1	7.91-	0
3305	KGRU	0000	29.8503	99.4567	-172.3	31	975	8.9	3.4+	0	1.2-	0	0.4+	0	0.35-	0	2.83-	0	8.10-	0
3306	KGRU	0000	29.8503	99.4575	-171.7	40	887	8.9	3.3-	0	1.3-	0	0.4-	0	0.39-	0	3.25-	0	8.35-	0
3307	KGRU	0000	29.8503	99.4581	-171.9	46	931	8.9	3.2-	0	1.3+	0	0.4-	0	0.42-	0	3.71+	0	8.87+	0
3308	KFT	0000	29.8503	99.4587	-172.0	46	972	8.9	3.2+	1	1.3-	0	0.3+	1	0.40-	1	4.00-	1	10.00-	0
3309	KFT	0000	29.8503	99.4594	-171.7	50	911	8.9	2.9+	0	1.2-	0	0.3+	0	0.43-	1	4.34-	1	10.19-	0
3310	KFT	0000	29.8503	99.4601	-171.3	43	886	8.9	2.8+	0	1.1-	1	0.3+	0	0.39-	1	3.94-	1	10.05-	0
3311	KFT	0000	29.8503	99.4607	-171.3	41	822	8.9	2.6-	0	1.0-	1	0.3+	0	0.37-	1	3.31-	1	8.90-	1
3312	KFT	0000	29.8503	99.4614	-172.0	32	745	8.9	2.5-	0	1.0-	1	0.3+	0	0.41-	1	3.25-	1	7.93-	1
3313	KFT	0000	29.8503	99.4621	-172.1	35	802	8.9	2.6-	0	1.1-	1	0.3+	1	0.42-	1	3.44-	1	8.26-	1
3314	KFT	0000	29.8503	99.4627	-172.3	32	932	9.8	2.7-	0	1.3-	0	0.3+	1	0.50-	0	4.13-	1	8.27-	1
3315	KFT	0000	29.8503	99.4635	-172.7	36	972	9.8	2.9+	0	1.6+	1	0.3+	1	0.55+	0	5.05-	0	9.13-	0
3316	KFT	0000	29.8503	99.4641	-171.8	32	956	9.8	3.1+	0	1.7+	1	0.3+	0	0.55+	0	5.64-	0	10.26-	0
3317	KFT	0000	29.8503	99.4649	-171.7	43	1058	9.8	3.3+	1	1.8+	1	0.3+	0	0.55+	0	6.00+	0	10.97+	0
3318	KFT	0000	29.8503	99.4655	-171.9	41	1139	9.8	3.5+	1	1.9+	1	0.3+	0	0.52-	0	6.27+	0	11.97+	0
3319	KFT	0000	29.8503	99.4663	-173.0	41	1072	9.8	3.6+	1	1.8+	1	0.3+	0	0.48-	0	6.03+	0	12.48+	0
3320	KFT	0000	29.8503	99.4669	-173.4	43	1058	9.8	3.6+	1	1.7+	1	0.3+	0	0.47-	0	5.53-	0	11.78+	0
3321	KFT	0000	29.8502	99.4677	-173.6	45	1028	9.8	3.6+	1	1.5+	0	0.3+	1	0.43-	1	4.83-	0	11.27+	0
3322	KFT	0000	29.8502	99.4685	-174.0	40	1001	9.8	3.5+	1	1.4+	0	0.3+	1	0.40-	1	4.23-	1	10.54-	0
3323	KFT	0000	29.8502	99.4691	-173.9	36	958	10.1	3.4+	1	1.5+	0	0.3+	1	0.43-	1	4.44-	0	10.21-	0
3324	KFT	0000	29.8502	99.4697	-174.8	50	1051	10.1	3.5+	1	1.6+	1	0.3+	1	0.46-	0	4.75-	0	10.42-	0
3325	KFT	0000	29.8502	99.4705	-175.2	39	1123	10.1	3.3+	1	1.7+	1	0.3+	1	0.51-	0	5.25-	0	10.23-	0
3326	KFT	0000	29.8502	99.4711	-176.3	48	1025	10.1	3.3+	1	1.8+	1	0.3+	1	0.55+	0	5.80+	0	10.53-	0
3327	KFT	0000	29.8502	99.4717	-175.6	28	1047	10.1	3.3+	1	1.9+	1	0.3+	0	0.56+	0	6.07+	0	10.94+	0
3328	KFT	0000	29.8502	99.4725	-175.1	44	1013	10.1	3.2+	0	1.9+	1	0.3+	0	0.60+	0	6.54+	0	10.84-	0
3329	KFT	0000	29.8502	99.4732	-175.0	35	1041	10.1	3.0+	0	1.9+	1	0.3+	0	0.64+	1	6.99+	0	10.97+	0
3330	KFT	0000	29.8502	99.4739	-176.5	37	1023	10.1	2.7-	0	2.0+	2	0.3-	0	0.73+	1	7.84+	1	10.79-	0
3331	KFT	0000	29.8502	99.4746	-176.4	45	921	10.1	2.3-	0	1.9+	1	0.2-	0	0.84+	2	7.95+	1	9.42-	0
3332	KFT	0000	29.8502	99.4752	-176.8	27	954	10.0	2.1-	1	1.8+	1	0.2-	1	0.88+	2	8.31+	1	9.47-	0
3333	KFT	0000	29.8502	99.4759	-178.0	45	932	10.0	1.9-	1	1.7+	1	0.2-	1	0.93+	2	8.47+	1	9.14-	0
3334	KFT	0000	29.8502	99.4766	-177.8	56	815	10.0	1.9-	1	1.6+	1	0.2-	1	0.86+	2	7.99+	1	9.30-	0
3335	KFT	0000	29.8502	99.4772	-177.4	41	770	10.0	2.1-	1	1.4+	0	0.2-	1	0.68+	1	7.35+	1	10.75-	0
3336	KFT	0000	29.8502	99.4780	-178.1	41	730	10.0	2.3-	0	1.3-	0	0.2-	1	0.57+	0	6.48+	0	11.38+	0
3337	KFT	0000	29.8502	99.4786	-178.5	37	824	10.0	2.5-	0	1.2-	0	0.2-	1	0.49-	0	5.79+	0	11.80+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3338	KFT	0000	29.8503	99.4793	-180.2	39	854	10.0	2.7- 0	1.2- 1	0.2- 0	0.44- 1	5.04- 0	11.40+ 0
3339	KFT	0000	29.8503	99.4799	-180.1	38	831	10.0	2.7- 0	1.4- 0	0.2- 0	0.51- 0	5.83+ 0	11.40+ 0
3340	KFT	0000	29.8503	99.4805	-180.0	45	869	10.0	2.7- 0	1.6+ 1	0.2- 0	0.58+ 0	6.60+ 0	11.31+ 0
3341	KFT	0000	29.8503	99.4813	-179.7	43	926	8.1	2.9+ 0	1.8+ 1	0.2- 0	0.62+ 0	7.98+ 1	12.84+ 1
3342	KFT	0000	29.8503	99.4819	-181.8	47	1051	8.1	3.1+ 0	2.1+ 2	0.2- 1	0.67+ 1	9.84+ 1	14.79+ 1
3343	KFT	0000	29.8503	99.4825	-180.8	42	1016	8.1	3.3+ 1	2.1+ 2	0.2- 1	0.64+ 1	10.06+ 2	15.74+ 1
3344	KFT	0000	29.8503	99.4832	-183.2	40	977	8.1	3.2+ 0	2.0+ 2	0.2- 1	0.63+ 0	10.38+ 2	16.38+ 1
3345	KFT	0000	29.8504	99.4840	-181.1	48	973	8.1	3.0+ 0	2.0+ 2	0.2- 1	0.65+ 1	10.80+ 2	16.71+ 2
3346	KFT	0000	29.8504	99.4846	-181.0	35	891	8.1	3.0+ 0	1.8+ 1	0.2- 1	0.62+ 0	10.37+ 2	16.83+ 2
3347	KFT	0000	29.8504	99.4853	-181.4	38	926	8.1	3.0+ 0	1.8+ 1	0.2- 1	0.58+ 0	9.88+ 1	16.91+ 2
3348	KFT	0000	29.8504	99.4859	-182.2	33	964	8.1	3.1+ 0	1.8+ 1	0.2- 1	0.57+ 0	8.80+ 1	15.50+ 1
3349	KFT	0000	29.8504	99.4867	-182.1	43	1060	8.1	3.1+ 0	1.7+ 1	0.3- 0	0.55+ 0	6.81+ 0	12.39+ 0
3350	KFT	0000	29.8504	99.4874	-183.0	45	981	8.6	3.0+ 0	1.7+ 1	0.3+ 0	0.57+ 0	5.64- 0	9.91- 0
3351	KFT	0000	29.8504	99.4880	-183.9	48	1074	8.6	2.9+ 0	1.7+ 1	0.4+ 1	0.59+ 0	4.58- 0	7.81- 1
3352	KFT	0000	29.8504	99.4886	-182.8	43	1046	8.6	3.0+ 0	1.5+ 0	0.4+ 2	0.51- 0	3.78- 1	7.37- 1
3353	KFT	0000	29.8505	99.4892	-181.8	49	1070	8.6	3.2+ 0	1.4- 0	0.4+ 2	0.42- 1	3.24- 1	7.67- 1
3354	KFT	0000	29.8505	99.4898	-181.4	35	1067	8.6	3.7+ 1	1.3- 0	0.4+ 2	0.35- 1	3.07- 1	8.83- 1
3355	KFT	0000	29.8505	99.4906	-182.1	42	992	8.6	3.9+ 1	1.3- 0	0.4+ 1	0.34- 1	3.68- 1	10.97+ 0
3356	KFT	0000	29.8505	99.4912	-182.5	58	1072	8.6	4.0+ 1	1.5+ 0	0.3+ 0	0.37- 1	4.77- 0	13.06+ 1
3357	KFT	0000	29.8505	99.4919	-182.9	46	1137	8.6	4.0+ 1	1.7+ 1	0.3- 0	0.44- 1	6.51+ 0	14.93+ 1
3358	KDVR	0000	29.8505	99.4925	-182.9	45	1032	8.6	3.6+ 0	1.9+ 1	0.2- 0	0.52+ 0	7.78+ 1	14.93+ 0
3359	KDVR	0000	29.8505	99.4933	-182.3	49	1036	9.8	3.4- 0	1.9+ 1	0.3- 0	0.57+ 1	7.34+ 0	12.85- 0
3360	KDVR	0000	29.8506	99.4939	-183.?	57	933	9.8	2.9- 1	1.9+ 1	0.3+ 0	0.65+ 1	6.52+ 0	9.97- 1
3361	KDVR	0000	29.8506	99.4946	-183.8	39	1033	9.8	2.6- 1	1.8+ 1	0.3+ 0	0.68+ 1	5.80- 0	8.55- 1
3362	KDVR	0000	29.8506	99.4952	-184.2	33	937	9.8	2.5- 1	1.7+ 1	0.3+ 0	0.67+ 1	5.54- 0	8.33- 1
3363	KDVR	0000	29.8506	99.4960	-185.0	48	1079	9.8	2.6- 1	1.6+ 0	0.3+ 0	0.64+ 1	5.70- 0	8.96- 1
3364	KDVR	0000	29.8506	99.4966	-184.9	40	924	9.8	2.9- 0	1.6+ 0	0.3- 0	0.55+ 0	5.90- 0	10.77- 1
3365	KDVR	0000	29.8506	99.4973	-184.8	33	919	9.8	3.1- 0	1.6+ 0	0.3- 0	0.53+ 0	5.99+ 0	11.37- 0
3366	KDVR	0000	29.8506	99.4981	-184.9	44	1029	9.8	3.1- 0	1.6+ 0	0.3- 0	0.52+ 0	6.05+ 0	11.53- 0
3367	KFT	0000	29.8507	99.4987	-184.6	47	1046	9.8	3.1+ 0	1.7+ 1	0.3+ 0	0.53- 0	5.97+ 0	11.17+ 0
3368	KFT	0000	29.8507	99.4993	-185.8	46	1080	10.2	2.9+ 0	1.8+ 1	0.3+ 0	0.60+ 0	6.34+ 0	10.49- 0
3369	KFT	0000	29.8507	99.5000	-185.5	52	1138	10.2	2.9+ 0	1.8+ 1	0.3+ 0	0.61+ 0	6.52+ 0	10.66- 0
3370	KFT	0000	29.8507	99.5006	-185.4	39	1168	10.2	2.9+ 0	1.8+ 1	0.3+ 0	0.61+ 0	6.33+ 0	10.43- 0
3371	KFT	0000	29.8507	99.5012	-183.8	37	1142	10.2	2.9+ 0	1.8+ 1	0.3+ 0	0.61+ 0	6.04+ 0	9.89- 0
3372	KFT	0000	29.8507	99.5020	-184.7	34	1036	10.2	2.8+ 0	1.6+ 1	0.3+ 0	0.57+ 0	5.24- 0	9.15- 0
3373	KFT	0000	29.8507	99.5026	-185.3	41	996	10.2	2.7- 0	1.6+ 1	0.3+ 1	0.59+ 0	4.81- 0	8.18- 1
3374	KFT	0000	29.8507	99.5033	-187.3	42	916	10.2	2.6- 0	1.6+ 1	0.3+ 1	0.61+ 0	5.00- 0	8.20- 1
3375	KFT	0000	29.8508	99.5039	-186.2	44	950	10.2	2.7- 0	1.7+ 1	0.3+ 1	0.62+ 0	5.37- 0	8.71- 1
3376	KFT	0000	29.8508	99.5047	-186.1	38	991	10.2	2.9+ 0	1.9+ 1	0.3+ 0	0.65+ 1	6.16+ 0	9.48- 0
3377	KFT	0000	29.8508	99.5054	-186.8	32	1027	9.2	3.1+ 0	2.1+ 2	0.3+ 0	0.67+ 1	6.66+ 0	9.90- 0
3378	KFT	0000	29.8508	99.5060	-186.2	39	1217	9.2	3.2+ 0	2.1+ 2	0.4+ 1	0.66+ 1	6.04+ 0	9.13- 0
3379	KDVR	0000	29.8508	99.5068	-189.1	53	1120	9.2	3.2- 0	2.0+ 1	0.4+ 1	0.62+ 1	5.55- 0	9.01- 1
3380	KDVR	0000	29.8508	99.5074	-188.8	36	1062	9.2	3.4- 0	1.8+ 1	0.4+ 1	0.53+ 0	4.82- 0	9.12- 1
3381	KDVR	0000	29.8508	99.5080	-188.7	42	1048	9.2	3.6- 0	1.5+ 0	0.4+ 1	0.42- 0	4.21- 1	10.14- 1
3382	KDVR	0000	29.8509	99.5087	-189.4	45	930	9.2	3.7+ 0	1.3- 0	0.3+ 0	0.36- 0	4.24- 1	11.94- 0
3383	KDVR	0000	29.8509	99.5093	-191.0	42	974	9.2	3.7+ 0	1.3- 0	0.3+ 0	0.36- 0	4.68- 0	12.92- 0
3384	KDVR	0000	29.8509	99.5101	-191.9	34	957	9.2	3.7+ 0	1.5+ 0	0.3- 0	0.40- 0	5.81- 0	14.58+ 0
3385	KDVR	0000	29.8509	99.5107	-193.2	45	916	9.2	3.6- 0	1.6+ 0	0.2- 0	0.46- 0	6.83+ 0	14.96+ 0
3386	KDVR	0000	29.8509	99.5114	-193.3	37	898	10.8	3.5- 0	1.8+ 1	0.2- 0	0.51+ 0	7.27+ 0	14.18+ 0
3387	KDVR	0000	29.8509	99.5122	-193.2	31	998	10.8	3.3- 0	1.8+ 1	0.2- 0	0.54+ 0	7.35+ 0	13.50+ 0
3388	KDVR	0000	29.8509	99.5128	-193.4	34	932	10.8	3.2- 0	1.8+ 1	0.3- 0	0.56+ 0	6.48+ 0	11.68- 0
3389	KDVR	0000	29.8509	99.5134	-193.9	33	991	10.8	3.1- 0	1.8+ 1	0.3+ 0	0.57+ 1	6.16+ 0	10.82- 1
3390	KDVR	0000	29.8510	99.5141	-195.8	44	1018	10.8	3.1- 0	1.7+ 1	0.3+ 0	0.55+ 0	5.72- 0	10.38- 1
3391	KDVR	0000	29.8510	99.5147	-196.9	42	993	10.8	3.2- 0	1.6+ 0	0.3+ 0	0.52+ 0	5.40- 0	10.47- 1
3392	KDVR	0000	29.8510	99.5155	-197.3	42	987	10.8	3.3- 0	1.6+ 0	0.3+ 0	0.49+ 0	5.75- 0	11.75- 0
3393	KDVR	0000	29.8510	99.5161	-197.2	49	950	10.8	3.2- 0	1.6+ 0	0.3- 0	0.48+ 0	6.16+ 0	12.78- 0
3394	KDVR	0000	29.8510	99.5168	-197.6	37	824	10.8	3.1- 0	1.5+ 0	0.2- 1	0.47+ 0	6.79+ 0	14.32+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3395	KDVR	0000	29.8510	99.5174	-198.1	47	903	9.3	3.1- 0	1.4- 0	0.2- 1	0.44- 0	7.02+ 0	15.99+ 1
3396	KDVR	0000	29.8510	99.5180	-200.5	50	900	9.3	3.1- 0	1.3- 1	0.2- 1	0.41- 0	6.51+ 0	16.02+ 1
3397	KDVR	0000	29.8511	99.5188	-200.9	53	868	9.3	3.2- 0	1.2- 1	0.2- 1	0.36- 0	6.00+ 0	16.57+ 1
3398	KDVR	0000	29.8511	99.5194	-202.1	46	967	9.3	3.5- 0	1.2- 1	0.2- 1	0.33- 1	5.79- 0	17.39+ 1
3399	KDVR	0000	29.8511	99.5200	-202.1	46	898	9.3	3.6- 0	1.2- 1	0.2- 1	0.33- 1	5.51- 0	16.80+ 1
3400	KDVR	0000	29.8511	99.5207	-202.2	49	992	9.3	3.7+ 0	1.3- 0	0.2- 1	0.34- 1	5.78- 0	16.85+ 1
3401	KDVR	0000	29.8511	99.5215	-203.6	47	929	9.3	3.8+ 0	1.3- 0	0.2- 0	0.34- 1	5.55- 0	16.37+ 1
3402	KDVR	0000	29.8511	99.5221	-204.3	48	1040	9.3	3.9+ 0	1.3- 1	0.2- 0	0.32- 1	5.09- 0	15.88+ 1
3403	KDVR	0000	29.8511	99.5228	-204.9	33	947	9.3	4.0+ 0	1.3- 0	0.2- 0	0.32- 1	5.43- 0	16.72+ 1
3404	KDVR	0000	29.8511	99.5234	-207.8	41	916	8.8	3.9+ 0	1.3- 0	0.2- 0	0.33- 1	5.51- 0	16.49+ 1
3405	KDVR	0000	29.8512	99.5240	-207.8	30	913	8.8	4.0+ 0	1.4- 0	0.2- 0	0.36- 0	5.94- 0	16.62+ 1
3406	KDVR	0000	29.8512	99.5248	-208.5	45	978	8.8	3.9+ 0	1.7+ 1	0.2- 1	0.43- 0	7.54+ 1	17.44+ 1
3407	KDVR	0000	29.8512	99.5254	-210.4	41	1023	8.8	4.0+ 0	1.8+ 1	0.2- 1	0.45- 0	8.10+ 1	17.86+ 1
3408	KDVR	0000	29.8512	99.5261	-210.0	40	997	8.8	4.2+ 0	1.9+ 1	0.2- 1	0.45- 0	9.16+ 1	20.36+ 2
3409	KDVR	0000	29.8512	99.5267	-209.9	37	979	8.8	4.3+ 0	1.8+ 1	0.2- 1	0.41- 0	9.05+ 1	21.85+ 2
3410	KDVR	0000	29.8512	99.5275	-211.1	44	1074	8.8	4.4+ 1	1.6+ 0	0.2- 1	0.36- 0	7.72+ 1	21.61+ 2
3411	KDVR	0000	29.8512	99.5281	-211.1	49	982	8.8	4.4+ 1	1.4- 0	0.2- 1	0.32- 1	6.90+ 0	21.26+ 2
3412	KDVR	0000	29.8512	99.5287	-208.5	46	1057	8.8	4.5+ 1	1.4- 0	0.2- 0	0.30- 1	6.01+ 0	19.86+ 2
3413	KDVR	0000	29.8513	99.5293	-211.4	45	958	6.7	4.4+ 1	1.5+ 0	0.2- 1	0.33- 1	6.82+ 0	20.51+ 2
3414	KDVR	0000	29.8513	99.5300	-213.8	38	1059	6.7	4.4+ 1	1.5+ 0	0.2- 1	0.35- 1	7.32+ 0	21.03+ 2
3415	KDVR	0000	29.8513	99.5306	-214.8	42	1053	6.7	4.4+ 1	1.7+ 1	0.2- 1	0.38- 0	8.65+ 1	22.63+ 2
3416	KDVR	0000	29.8513	99.5312	-215.4	50	1042	6.7	4.4+ 1	1.8+ 1	0.2- 1	0.40- 0	9.71+ 1	24.21+ 3
3417	KDVR	0000	29.8513	99.5320	-215.3	53	989	6.7	4.6+ 1	1.7+ 1	0.2- 1	0.38- 0	9.14+ 1	24.18+ 3
3418	KDVR	0000	29.8513	99.5326	-215.7	50	1111	6.7	4.7+ 1	1.7+ 1	0.2- 1	0.36- 0	8.82+ 1	24.82+ 3
3419	KDVR	0000	29.8513	99.5333	-216.9	46	1162	6.7	5.0+ 1	1.6+ 0	0.2- 1	0.32- 1	7.55+ 1	23.62+ 2
3420	KDVR	0000	29.8512	99.5339	-218.8	29	1068	6.7	5.1+ 1	1.5+ 0	0.2- 0	0.29- 1	6.28+ 0	21.79+ 2
3421	KDVR	0000	29.8512	99.5347	-218.7	49	1106	6.7	4.9+ 1	1.5+ 0	0.2- 0	0.31- 1	6.34+ 0	20.72+ 2
3422	KDVR	0000	29.8511	99.5353	-218.5	34	1064	9.1	4.6+ 1	1.6+ 0	0.2- 0	0.35- 1	6.62+ 0	19.13+ 1
3423	KDVR	0000	29.8511	99.5359	-219.7	45	1051	9.1	4.1+ 0	1.7+ 1	0.2- 0	0.41- 0	7.50+ 1	18.31+ 1
3424	KDVR	0000	29.8510	99.5367	-221.8	43	969	9.1	3.9+ 0	1.9+ 1	0.2- 1	0.50+ 0	9.80+ 1	19.77+ 2
3425	KDVR	0000	29.8510	99.5373	-219.4	34	1065	9.1	3.9+ 0	1.9+ 1	0.2- 1	0.48+ 0	9.21+ 1	19.08+ 1
3426	KDVR	0000	29.8510	99.5379	-222.8	50	1052	9.1	4.0+ 0	1.8+ 1	0.2- 1	0.45- 0	9.46+ 1	21.05+ 2
3427	KDVR	0000	29.8511	99.5386	-224.2	42	994	9.1	4.3+ 0	1.7+ 1	0.2- 1	0.40- 0	8.58+ 1	21.44+ 2
3428	KDVR	0000	29.8511	99.5394	-224.1	52	1124	9.1	4.6+ 1	1.6+ 0	0.2- 0	0.34- 1	6.50+ 0	18.98+ 1
3429	KDVR	0000	29.8511	99.5400	-224.6	47	1098	9.1	4.8+ 1	1.6+ 0	0.2- 0	0.33- 1	6.56+ 0	19.93+ 2
3430	KDVR	0000	29.8511	99.5406	-225.8	34	1113	9.1	4.8+ 1	1.6+ 0	0.3- 0	0.32- 1	5.71- 0	17.62+ 1
3431	KDVR	0000	29.8511	99.5412	-227.4	45	1159	8.4	4.8+ 1	1.5+ 0	0.3+ 0	0.31- 1	5.14- 0	16.40+ 1
3432	KDVR	0000	29.8511	99.5418	-227.7	39	1054	8.4	4.6+ 1	1.5+ 0	0.3- 0	0.34- 1	5.63- 0	16.76+ 1
3433	KDVR	0000	29.8511	99.5424	-229.6	39	970	8.4	4.2+ 0	1.6+ 0	0.3- 0	0.38- 0	5.81- 0	15.44+ 0
3434	KDVR	0000	29.8511	99.5431	-229.5	56	1044	8.4	4.0+ 0	1.6+ 0	0.2- 0	0.41- 0	6.60+ 0	16.01+ 1
3435	KDVR	0000	29.8512	99.5437	-230.4	57	971	8.4	3.9+ 0	1.8+ 1	0.2- 1	0.46- 0	7.87+ 1	17.23+ 1
3436	KDVR	0000	29.8512	99.5443	-229.0	45	1045	8.4	4.0+ 0	1.8+ 1	0.2- 0	0.46- 0	7.82+ 1	17.10+ 1
3437	KDVR	0000	29.8512	99.5451	-230.3	50	993	8.4	4.3+ 0	1.9+ 1	0.2- 0	0.44- 0	7.88+ 1	17.80+ 1
3438	KDVR	0000	29.8512	99.5457	-229.4	43	1118	8.4	4.4+ 1	1.9+ 1	0.2- 0	0.43- 0	7.70+ 1	17.79+ 1
3439	KDVR	0000	29.8512	99.5464	-232.1	37	1052	8.4	4.2+ 0	2.0+ 1	0.3- 0	0.47+ 0	7.24+ 0	15.50+ 0
3440	KDVR	0000	29.8512	99.5470	-232.0	47	1149	10.6	4.0+ 0	2.0+ 1	0.3- 0	0.50+ 0	7.20+ 0	14.46+ 0
3441	KDVR	0000	29.8512	99.5478	-231.9	28	1007	10.6	3.9+ 0	2.0+ 1	0.3+ 0	0.52+ 0	6.86+ 0	13.15- 0
3442	KDVR	0000	29.8512	99.5484	-233.9	32	1104	10.6	3.8+ 0	2.0+ 1	0.3+ 0	0.53+ 0	6.65+ 0	12.51- 0
3443	KDVR	0000	29.8514	99.5491	-232.6	47	1112	10.6	4.2+ 0	1.9+ 1	0.3+ 0	0.45- 0	6.39+ 0	14.13+ 0
3444	KDVR	0000	29.8514	99.5497	-233.8	43	1089	10.6	4.4+ 0	1.7+ 1	0.3+ 0	0.40- 0	6.09+ 0	15.18+ 0
3445	KDVR	0000	29.8516	99.5503	-234.5	53	1090	10.6	4.5+ 1	1.6+ 0	0.3- 0	0.36- 0	5.89- 0	16.16+ 1
3446	KDVR	0000	29.8516	99.5509	-234.4	44	1166	10.6	4.6+ 1	1.7+ 1	0.3- 0	0.38- 0	6.32+ 0	16.74+ 1
3447	KDVR	0000	29.8516	99.5515	-234.4	41	1111	10.6	4.5+ 1	1.9+ 1	0.3- 0	0.42- 0	7.01+ 0	16.68+ 1
3448	KDVR	0000	29.8517	99.5522	-236.2	38	1128	10.6	4.4+ 1	2.1+ 2	0.3+ 0	0.48+ 0	7.33+ 0	15.36+ 0
3449	KDVR	0000	29.8517	99.5528	-236.1	36	1203	10.0	4.3+ 0	2.3+ 2	0.3+ 0	0.54+ 0	7.54+ 1	14.00+ 0
3450	KDVR	0000	29.8517	99.5536	-236.2	44	1254	10.0	4.0+ 0	2.3+ 2	0.3+ 0	0.57+ 1	6.87+ 0	12.10- 0
3451	KDVR	0000	29.8518	99.5542	-236.9	31	1266	10.0	3.6- 0	2.2+ 2	0.3+ 1	0.62+ 1	6.37+ 0	10.29- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3452	KDVR	0000	29.8518	99.5549	-236.8	43	1181	10.0	3.4-	0	2.1+	2	0.3+	1	0.61+	1	6.01+	0	9.89-	1
3453	KDVR	0000	29.8518	99.5555	-237.3	54	1158	10.0	3.4-	0	1.9+	1	0.3+	1	0.55+	0	5.49-	0	9.93-	1
3454	KDVR	0000	29.8518	99.5561	-237.9	55	1154	10.0	3.7+	0	1.8+	1	0.3+	1	0.49+	0	5.27-	0	10.83-	1
3455	KDVR	0000	29.8518	99.5569	-239.1	37	1159	10.0	4.3+	0	1.8+	1	0.4+	1	0.41-	0	4.84-	0	11.72-	0
3456	KDVR	0000	29.8518	99.5575	-240.7	49	1244	10.0	4.7+	1	1.8+	1	0.4+	1	0.38-	0	4.58-	0	11.91-	0
3457	KDVR	0000	29.8518	99.5581	-240.4	41	1480	10.0	5.0+	1	1.9+	1	0.4+	1	0.38-	0	4.55-	0	12.02-	0
3458	KDVR	0000	29.8518	99.5587	-240.4	52	1382	12.2	5.3+	1	1.9+	1	0.4+	1	0.35-	1	4.20-	1	11.91-	0
3459	KDVR	0000	29.8519	99.5593	-241.8	46	1255	12.2	5.3+	1	1.8+	1	0.5+	2	0.34-	1	4.00-	1	11.72-	0
3460	KDVR	0000	29.8519	99.5599	-239.9	45	1404	12.2	5.4+	1	1.8+	1	0.4+	1	0.32-	1	3.98-	1	12.33-	0
3461	KDVR	0000	29.8519	99.5605	-242.2	43	1358	12.2	5.5+	1	1.7+	1	0.4+	1	0.31-	1	4.11-	1	13.25-	0
3462	KDVR	0000	29.8519	99.5611	-242.1	43	1480	12.2	5.4+	1	1.9+	1	0.4+	1	0.34-	1	4.95-	0	14.36+	0
3463	KDVR	0000	29.8519	99.5618	-242.0	56	1263	12.2	5.3+	1	2.0+	1	0.3+	1	0.38-	0	5.93-	0	15.80+	1
3464	KDVR	0000	29.8519	99.5624	-244.6	43	1293	12.2	5.1+	1	2.1+	2	0.3+	0	0.42-	0	6.88+	0	16.39+	1
3465	KDVR	0000	29.8519	99.5630	-245.0	40	1237	12.2	4.8+	1	2.3+	2	0.3+	0	0.47+	0	8.01+	1	16.94+	1
3466	KDVR	0000	29.8520	99.5638	-245.0	29	1141	12.2	4.6+	1	2.2+	2	0.3-	0	0.47+	0	8.59+	1	18.22+	1
3467	KDVR	0000	29.8520	99.5644	-246.9	30	1169	10.1	4.4+	1	2.1+	2	0.2-	1	0.49+	0	9.94+	1	20.43+	2
3468	KDVR	0000	29.8520	99.5651	-246.6	41	947	10.1	4.2+	0	1.9+	1	0.2-	1	0.46+	0	10.72+	2	23.08+	2
3469	KDVR	0000	29.8520	99.5657	-246.5	43	1031	10.1	4.1+	0	1.7+	1	0.2-	1	0.41-	0	8.91+	1	21.49+	2
3470	KDVR	0000	29.8520	99.5665	-247.6	44	982	10.1	3.9+	0	1.6+	0	0.2-	1	0.41-	0	7.89+	1	19.04+	1
3471	KDVR	0000	29.8520	99.5671	-248.1	45	916	10.1	3.6+	0	1.5+	0	0.2-	0	0.41-	0	6.41+	0	15.71+	1
3472	KDVR	0000	29.8519	99.5679	-250.2	48	979	10.1	3.3-	0	1.5+	0	0.3-	0	0.47+	0	5.97+	0	12.83-	0
3473	KDVR	0000	29.8519	99.5685	-249.6	54	890	10.1	2.8-	1	1.7+	1	0.2-	1	0.59+	1	7.39+	0	12.47-	0
3474	KDVR	0000	29.8519	99.5691	-251.0	45	858	10.1	2.5-	1	1.7+	1	0.2-	1	0.71+	1	9.02+	1	12.72-	0
3475	KDVR	0000	29.8518	99.5697	-250.9	48	839	10.1	2.4-	1	1.8+	1	0.2-	1	0.74+	1	11.11+	2	15.04+	0
3476	KDVR	0000	29.8518	99.5703	-251.3	54	791	12.6	2.5-	1	1.8+	1	0.1-	1	0.70+	1	14.46+	3	20.60+	2
3477	KDVR	0000	29.8518	99.5709	-251.9	55	854	12.6	2.8-	1	1.6+	0	0.1-	1	0.58+	1	13.04+	2	22.51+	2
3478	KDVR	0000	29.8518	99.5716	-252.3	35	872	12.6	3.0-	0	1.5+	0	0.1-	1	0.50+	0	10.70+	2	21.21+	2
3479	KDVR	0000	29.8519	99.5722	-253.8	45	782	12.6	3.0-	0	1.4-	0	0.2-	1	0.48+	0	8.20+	1	17.10+	1
3480	KDVR	0000	29.8519	99.5728	-254.2	46	818	12.6	2.8-	1	1.3-	0	0.2-	1	0.46-	0	5.91-	0	12.95-	0
3481	KDVR	0000	29.8518	99.5736	-254.0	43	880	12.6	2.5-	1	1.3-	0	0.2-	0	0.52+	0	5.47-	0	10.56-	1
3482	KFT	0000	29.8518	99.5742	-255.4	36	811	12.6	2.2-	1	1.4-	0	0.2-	0	0.60+	0	5.54-	0	9.16-	0
3483	KFT	0000	29.8518	99.5749	-253.8	43	883	12.6	2.0-	1	1.5+	0	0.2-	0	0.77+	1	6.37+	0	8.32-	1
3484	KFT	0000	29.8518	99.5755	-257.8	53	849	12.6	1.8-	1	1.8+	1	0.2-	1	1.02+	2	7.84+	1	7.72-	1
3485	KFT	0000	29.8518	99.5763	-257.5	45	862	11.6	1.7-	1	1.9+	1	0.2-	0	1.12+	3	8.28+	1	7.41-	1
3486	KDVR	0000	29.8518	99.5769	-259.4	40	907	11.6	1.7-	1	1.9+	1	0.2-	0	1.10+	3	8.00+	1	7.28-	1
3487	KDVR	0000	29.8518	99.5775	-259.3	47	935	11.6	2.0-	1	1.8+	1	0.2-	0	0.91+	2	7.56+	1	8.32-	1
3488	KDVR	0000	29.8518	99.5781	-260.0	45	898	11.6	2.4-	1	1.7+	1	0.2-	0	0.73+	1	7.45+	1	10.25-	1
3489	KDVR	0000	29.8519	99.5788	-261.7	47	873	11.6	2.4-	1	1.7+	1	0.2-	1	0.70+	1	7.58+	1	10.88-	1
3490	KDVR	0000	29.8519	99.5794	-262.3	42	949	11.6	2.3-	1	1.9+	1	0.2-	1	0.81+	2	8.46+	1	10.40-	1
3491	KDVR	0000	29.8519	99.5800	-262.7	44	824	11.6	2.0-	1	2.1+	2	0.2-	1	1.06+	3	9.25+	1	8.77-	1
3492	KDVR	0000	29.8519	99.5806	-263.5	40	876	11.6	1.6-	1	2.3+	2	0.3-	0	1.42+	5	9.10+	1	6.39-	2
3493	KFT	0000	29.8519	99.5812	-263.4	43	927	11.6	1.6-	1	2.4+	3	0.3-	0	1.55+	5	8.97+	1	5.79-	1
3494	KFT	0000	29.8519	99.5818	-265.0	38	1040	10.3	1.9-	1	2.3+	2	0.3+	0	1.19+	3	8.23+	1	6.92-	1
3495	KFT	0000	29.8519	99.5826	-264.9	52	1096	10.3	2.3-	1	2.0+	2	0.3+	0	0.86+	2	7.02+	0	8.14-	1
3496	KDVR	0000	29.8519	99.5832	-266.3	39	878	10.3	2.7-	1	1.5+	0	0.3-	0	0.56+	0	5.80-	0	10.31-	1
3497	KDVR	0000	29.8520	99.5838	-267.3	33	948	10.3	3.0-	0	1.2-	1	0.2-	0	0.40-	0	4.91-	0	12.14-	0
3498	KDVR	0000	29.8520	99.5845	-266.7	43	874	10.3	3.0-	0	1.1-	1	0.2-	0	0.37-	0	4.62-	0	12.57-	0
3499	KDVR	0000	29.8520	99.5853	-266.6	37	782	10.3	2.9-	0	1.2-	1	0.2-	1	0.40-	0	5.49-	0	13.67+	0
3500	KDVR	0000	29.8520	99.5859	-268.3	46	950	10.3	2.8-	1	1.4-	0	0.2-	1	0.50+	0	7.11+	0	14.24+	0
3501	KDVR	0000	29.8521	99.5865	-269.8	48	899	10.3	2.7-	1	1.6+	0	0.2-	1	0.59+	1	8.83+	1	14.96+	0
3502	KDVR	0000	29.8522	99.5872	-269.9	44	861	10.3	2.7-	1	1.8+	1	0.2-	1	0.66+	1	10.26+	1	15.64+	1
3503	KDVR	0000	29.8523	99.5878	-271.8	55	869	10.1	2.8-	1	1.8+	1	0.2-	1	0.64+	1	9.99+	1	15.67+	1
3504	KDVR	0000	29.8523	99.5884	-271.7	47	968	10.1	2.9-	1	1.7+	1	0.2-	1	0.60+	1	8.32+	1	13.84+	0
3505	KDVR	0000	29.8525	99.5892	-271.9	28	982	10.1	3.0-	0	1.7+	1	0.3-	0	0.56+	0	6.57+	0	11.81-	0
3506	KDVR	0000	29.8525	99.5898	-273.8	45	874	10.1	3.0-	0	1.5+	0	0.3+	0	0.51+	0	5.32-	0	10.40-	1
3507	KDVR	0000	29.8525	99.5905	-274.5	35	1019	10.1	2.8-	1	1.5+	0	0.3+	0	0.52+	0	4.45-	1	8.57-	1
3508	KDVR	0000	29.8525	99.5911	-274.9	44	940	10.1	2.8-	1	1.5+	0	0.3+	1	0.55+	0	4.40-	1	8.02-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3509	KDVR	0000	29.8525	99.5919	-276.6	37	1088	10.1	3.0-	0	1.6+	0	0.4+	1	0.53+	0	4.41-	1	8.36-	1
3510	KDVR	0000	29.8525	99.5925	-276.5	48	1037	10.1	3.1-	0	1.7+	1	0.4+	1	0.53+	0	4.68-	0	8.86-	1
3511	KDVR	0000	29.8525	99.5931	-277.9	38	1104	10.1	3.5-	0	1.8+	1	0.3+	1	0.52+	0	5.35-	0	10.37-	1
3512	KDVR	0000	29.8525	99.5937	-278.3	44	1097	12.0	4.0+	0	1.8+	1	0.3+	1	0.45-	0	5.38-	0	11.94-	0
3513	KDVR	0000	29.8526	99.5944	-279.6	39	1100	12.0	4.4+	0	1.9+	1	0.3+	0	0.43-	0	5.61-	0	13.16-	0
3514	KDVR	0000	29.8526	99.5950	-279.5	31	1212	12.0	4.9+	1	1.9+	1	0.3+	0	0.39-	0	6.03+	0	15.32+	0
3515	KDVR	0000	29.8526	99.5958	-281.1	30	1082	12.0	5.5+	1	1.9+	1	0.3+	0	0.34-	1	5.98+	0	17.81+	1
3516	KDVR	0000	29.8526	99.5964	-281.0	44	1263	12.0	6.1+	2	1.8+	1	0.3+	0	0.30-	1	5.86-	0	19.50+	1
3517	KDVR	0000	29.8526	99.5971	-282.4	47	1301	12.0	6.6+	2	1.7+	1	0.3+	0	0.26-	1	5.33-	0	20.22+	2
3518	KDVR	0000	29.8526	99.5979	-283.1	43	1305	12.0	7.0+	2	1.5+	0	0.4+	1	0.22-	1	4.20-	1	19.28+	1
3519	KDVR	0000	29.8526	99.5985	-283.3	38	1425	12.0	7.3+	2	1.4-	0	0.4+	1	0.19-	1	3.36-	1	17.26+	1
3520	KDVR	0000	29.8527	99.5991	-284.5	58	1356	12.0	7.2+	2	1.4-	0	0.4+	2	0.19-	1	3.07-	1	16.16+	1
3521	KDVR	0000	29.8527	99.5998	-285.6	58	1502	13.1	7.2+	2	1.4-	0	0.4+	1	0.19-	1	3.23-	1	16.59+	1
3522	KDVR	0000	29.8527	99.6004	-285.5	47	1395	13.1	7.1+	2	1.5+	0	0.4+	1	0.21-	1	3.59-	1	17.06+	1
3523	KDVR	0000	29.8527	99.6012	-286.2	39	1379	13.1	7.0+	2	1.6+	0	0.4+	1	0.23-	1	4.14-	1	18.34+	1
3524	KDVR	0000	29.8527	99.6018	-288.7	32	1397	13.1	7.1+	2	1.7+	0	0.4+	1	0.23-	1	4.60-	0	19.85+	2
3525	KDVR	0000	29.8527	99.6025	-289.3	52	1312	13.1	7.1+	2	1.7+	0	0.4+	1	0.23-	1	4.52-	0	19.34+	1
3526	KDVR	0000	29.8527	99.6031	-290.0	44	1457	13.1	7.1+	2	1.7+	1	0.4+	1	0.24-	1	4.45-	1	18.83+	1
3527	KDVR	0000	29.8527	99.6037	-292.1	60	1395	13.1	7.1+	2	1.8+	1	0.4+	1	0.25-	1	4.68-	0	18.89+	1
3528	KDVR	0000	29.8528	99.6043	-292.0	41	1339	13.1	7.0+	2	1.8+	1	0.4+	1	0.25-	1	4.41-	1	17.33+	1
3529	KDVR	0000	29.8528	99.6051	-292.3	44	1377	13.1	7.0+	2	1.7+	1	0.4+	1	0.25-	1	4.17-	1	16.86+	1
3530	KDVR	0000	29.8528	99.6057	-292.7	60	1444	12.4	6.8+	2	1.8+	1	0.4+	1	0.26-	1	4.33-	1	16.74+	1
3531	KDVR	0000	29.8528	99.6063	-293.3	41	1370	12.4	6.7+	2	1.7+	1	0.4+	1	0.25-	1	3.99-	1	16.19+	1
3532	KDVR	0000	29.8528	99.6070	-295.0	48	1363	12.4	6.8+	2	1.6+	0	0.4+	1	0.24-	1	4.06-	1	16.93+	1
3533	KDVR	0000	29.8528	99.6076	-294.9	41	1414	12.4	6.5+	2	1.7+	1	0.4+	1	0.27-	1	4.43-	1	16.63+	1
3534	KDVR	0000	29.8528	99.6084	-294.9	46	1302	12.4	6.4+	2	1.6+	0	0.4+	1	0.25-	1	3.99-	1	15.69+	1
3535	KDVR	0000	29.8529	99.6090	-296.5	43	1186	12.4	6.2+	2	1.7+	0	0.4+	1	0.27-	1	3.96-	1	14.87+	0
3536	KDVR	0000	29.8529	99.6097	-299.7	32	1266	12.4	6.0+	2	1.7+	1	0.4+	2	0.28-	1	3.79-	1	13.50+	0
3537	KDVR	0000	29.8529	99.6103	-307.6	32	1264	12.4	5.8+	1	1.6+	0	0.5+	2	0.27-	1	3.30-	1	12.25-	0
3538	KDVR	0000	29.8529	99.6111	-298.5	32	1278	12.4	5.7+	1	1.7+	0	0.5+	2	0.29-	1	3.49-	1	12.09-	0
3539	KDVR	0000	29.8529	99.6117	-300.2	42	1276	13.5	5.4+	1	1.7+	1	0.5+	2	0.31-	1	3.62-	1	11.50-	0
3540	KDVR	0000	29.8529	99.6123	-300.1	46	1247	13.5	5.2+	1	1.7+	1	0.5+	2	0.33-	1	3.75-	1	11.32-	0
3541	KDVR	0000	29.8529	99.6130	-302.0	44	1227	13.5	5.0+	1	1.8+	1	0.4+	1	0.36-	0	4.41-	1	12.39-	0
3542	KDVR	0000	29.8529	99.6138	-301.9	33	1240	13.5	4.6+	1	1.7+	1	0.4+	1	0.37-	0	4.51-	0	12.09-	0
3543	KDVR	0000	29.8530	99.6144	-303.3	55	1322	13.5	4.4+	1	1.6+	0	0.3+	1	0.36-	0	4.60-	0	12.64-	0
3544	KDVR	0000	29.8530	99.6151	-305.0	42	1030	13.5	4.1+	0	1.5+	0	0.3+	0	0.37-	0	4.91-	0	13.40-	0
3545	KDVR	0000	29.8530	99.6159	-306.1	45	1022	13.5	4.0+	0	1.3-	0	0.3+	0	0.34-	1	4.66-	0	13.78+	0
3546	KDVR	0000	29.8530	99.6166	-306.1	38	824	13.5	3.9+	0	1.2-	1	0.3-	0	0.30-	1	4.69-	0	15.45+	0
3547	KDVR	0000	29.8530	99.6172	-306.0	36	828	13.5	3.8+	0	1.1-	1	0.2-	0	0.28-	1	4.73-	0	16.69+	1
3548	KDVR	0000	29.8529	99.6180	-307.6	55	808	12.9	3.8+	0	1.0-	1	0.2-	1	0.27-	1	4.76-	0	17.46+	1
3549	KDVR	0000	29.8529	99.6186	-308.7	49	902	12.9	3.6-	0	1.1-	1	0.2-	1	0.31-	1	5.23-	0	16.84+	1
3550	KDVR	0000	29.8528	99.6193	-309.8	35	868	12.9	3.4-	0	1.3-	0	0.2-	1	0.40-	0	6.56+	0	16.52+	1
3551	KDVR	0000	29.8528	99.6199	-309.8	48	850	12.9	3.2-	0	1.5+	0	0.2-	1	0.46-	0	6.65+	0	14.46+	0
3552	KDVR	0000	29.8527	99.6207	-310.1	36	908	12.9	3.1-	0	1.6+	0	0.2-	0	0.52+	0	6.49+	0	12.52-	0
3553	KDVR	0000	29.8527	99.6213	-309.5	39	859	12.9	2.9-	0	1.7+	1	0.3-	0	0.60+	1	6.39+	0	10.71-	1
3554	KDVR	0000	29.8527	99.6220	-311.6	50	857	12.9	2.7-	1	1.7+	1	0.3+	0	0.63+	1	5.72-	0	9.01-	1
3555	KDVR	0000	29.8527	99.6226	-312.9	50	897	12.9	2.5-	1	1.8+	1	0.3+	0	0.72+	1	6.40+	0	8.88-	1
3556	KDVR	0000	29.8527	99.6234	-315.5	41	902	12.9	2.5-	1	1.9+	1	0.3-	0	0.74+	1	7.31+	0	9.82-	1
3557	KDVR	0000	29.8528	99.6241	-315.4	51	963	10.8	2.9-	1	1.8+	1	0.2-	0	0.65+	1	7.40+	0	11.44-	0
3558	KDVR	0000	29.8528	99.6247	-315.1	39	1082	10.8	3.3-	0	1.9+	1	0.3-	0	0.57+	1	6.96+	0	12.23-	0
3559	KDVR	0000	29.8528	99.6255	-316.5	36	1129	10.8	3.6+	0	1.9+	1	0.3+	0	0.51+	0	6.26+	0	12.19-	0
3560	KDVR	0000	29.8528	99.6261	-317.1	43	1203	10.8	3.7+	0	1.9+	1	0.3+	0	0.51+	0	5.95-	0	11.56-	0
3561	KDVR	0000	29.8528	99.6267	-317.9	48	1032	10.8	3.5-	0	1.9+	1	0.3+	0	0.56+	0	6.37+	0	11.43-	0
3562	KDVR	0000	29.8528	99.6274	-319.0	43	1034	10.8	3.3-	0	2.0+	1	0.3-	0	0.61+	1	7.77+	1	12.71-	0
3563	KDVR	0000	29.8528	99.6280	-318.9	47	1013	10.8	3.2-	0	2.1+	2	0.2-	1	0.65+	1	9.99+	1	15.30+	0
3564	KDVR	0000	29.8529	99.6286	-319.6	39	992	10.8	3.3-	0	2.2+	2	0.2-	1	0.69+	1	12.65+	2	18.40+	1
3565	KDVR	0000	29.8530	99.6294	-320.8	48	985	10.8	3.3-	0	2.4+	2	0.2-	1	0.72+	1	14.76+	3	20.60+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3566	KDVR	0000	29.8530	99.6301	-321.2	45	1139	7.5	3.4-	0	2.5+	3	0.2-	1	0.75+	1	14.58+	3	19.32+	1
3567	KFT	0000	29.8530	99.6307	-322.2	39	1028	7.5	3.2+	1	2.6+	3	0.2-	1	0.79+	1	11.50+	2	14.62+	1
3568	KFT	0000	29.8532	99.6315	-324.5	54	1064	7.5	3.0+	0	2.4+	3	0.3-	0	0.80+	1	8.86+	1	11.06+	0
3569	KFT	0000	29.8532	99.6321	-324.4	29	1007	7.5	2.6-	0	2.2+	2	0.3+	0	0.82+	1	7.24+	1	8.78-	1
3570	KFT	0000	29.8532	99.6328	-324.3	44	960	7.5	2.3-	0	1.9+	1	0.3+	1	0.80+	1	5.86+	0	7.37-	1
3571	KFT	0000	29.8533	99.6336	-325.3	41	914	7.5	2.2-	1	1.7+	1	0.3+	0	0.77+	1	5.56-	0	7.21-	1
3572	KFT	0000	29.8534	99.6342	-326.2	37	825	7.5	2.3-	0	1.7+	1	0.3+	0	0.72+	1	5.64-	0	7.81-	1
3573	KFT	0000	29.8534	99.6348	-327.6	36	954	7.5	2.6-	0	1.7+	1	0.3+	0	0.65+	1	5.63-	0	8.71-	1
3574	KFT	0000	29.8534	99.6355	-328.1	43	1058	7.5	2.8+	0	1.9+	1	0.3+	0	0.68+	1	6.30+	0	9.21-	0
3575	KFT	0000	29.8534	99.6361	-328.0	25	1033	9.5	3.0+	0	2.1+	2	0.3+	0	0.72+	1	6.94+	0	9.62-	0
3576	KFT	0000	29.8534	99.6367	-329.4	39	1041	9.5	3.1+	0	2.3+	2	0.3+	1	0.74+	1	7.25+	1	9.81-	0
3577	KFT	0000	29.8534	99.6375	-330.5	36	1085	9.5	3.0+	0	2.4+	3	0.3+	1	0.80+	1	7.57+	1	9.47-	0
3578	KFT	0000	29.8534	99.6381	-330.9	34	1032	9.5	3.1+	0	2.4+	3	0.3+	0	0.80+	1	7.85+	1	9.79-	0
3579	KDVR	0000	29.8534	99.6388	-332.9	43	1203	9.5	3.0-	0	2.4+	2	0.3+	0	0.78+	2	7.41+	0	9.49-	1
3580	KDVR	0000	29.8535	99.6394	-332.8	36	1102	9.5	2.8-	1	2.3+	2	0.3+	0	0.80+	2	7.27+	0	9.06-	1
3581	KDVR	0000	29.8533	99.6402	-332.6	44	1101	9.5	2.6-	1	2.1+	2	0.3+	0	0.83+	2	7.28+	0	8.77-	1
3582	KDVR	0000	29.8534	99.6408	-335.0	43	1032	9.5	2.3-	1	1.9+	1	0.3+	0	0.84+	2	6.77+	0	8.03-	1
3583	KDVR	0000	29.8534	99.6415	-335.4	51	989	9.5	2.1-	1	1.8+	1	0.3-	0	0.86+	2	6.43+	0	7.51-	1
3584	KDVR	0000	29.8533	99.6421	-336.1	50	1008	7.7	2.0-	1	1.8+	1	0.3-	0	0.88+	2	6.51+	0	7.44-	1
3585	KDVR	0000	29.8533	99.6429	-337.0	41	925	7.7	2.0-	1	1.7+	1	0.2-	0	0.83+	2	6.77+	0	8.17-	1
3586	KDVR	0000	29.8533	99.6436	-338.1	53	942	7.7	2.0-	1	1.6+	0	0.2-	0	0.81+	2	7.07+	0	8.78-	1
3587	KDVR	0000	29.8533	99.6442	-338.0	39	875	7.7	2.1-	1	1.7+	1	0.2-	1	0.82+	2	8.84+	1	10.84-	1
3588	KDVR	0000	29.8532	99.6450	-339.6	33	775	7.7	2.2-	1	1.8+	1	0.2-	1	0.79+	2	10.51+	2	13.25-	0
3589	KFT	0000	29.8532	99.6456	-339.3	47	853	7.7	2.3-	0	1.9+	1	0.2-	1	0.80+	1	12.34+	2	15.44+	1
3590	KFT	0000	29.8532	99.6462	-341.7	48	847	7.7	2.4-	0	2.1+	2	0.1-	2	0.84+	2	16.90+	4	20.10+	2
3591	KFT	0000	29.8532	99.6468	-342.6	42	787	7.7	2.4-	0	2.1+	2	0.1-	2	0.87+	2	17.20+	4	19.74+	2
3592	KFT	0000	29.8532	99.6475	-342.5	51	849	7.7	2.4-	0	2.2+	2	0.1-	2	0.95+	2	18.83+	5	19.83+	2
3593	KFT	0000	29.8532	99.6481	-343.5	41	806	7.8	2.1-	1	2.2+	2	0.1-	2	1.04+	3	16.26+	4	15.67+	1
3594	KFT	0000	29.8533	99.6489	-344.7	36	868	7.8	2.0-	1	2.0+	2	0.2-	1	0.98+	2	11.87+	2	12.07+	0
3595	KFT	0000	29.8533	99.6496	-345.6	39	817	7.8	1.9-	1	1.8+	1	0.2-	1	0.93+	2	9.53+	1	10.24-	0
3596	KFT	0000	29.8533	99.6504	-346.5	51	868	7.8	1.9-	1	1.5+	0	0.2-	1	0.80+	1	6.73+	0	8.37-	1
3597	KFT	0000	29.8533	99.6510	-348.4	37	733	7.8	1.9-	1	1.4+	0	0.2-	0	0.74+	1	5.80+	0	7.82-	1
3598	KFT	0000	29.8533	99.6517	-348.3	38	870	7.8	1.8-	1	1.5+	0	0.3-	0	0.83+	2	5.72-	0	6.89-	1
3599	KFT	0000	29.8533	99.6523	-349.2	51	765	7.8	1.7-	1	1.5+	0	0.3-	0	0.92+	2	6.12+	0	6.61-	1
3600	KFT	0000	29.8533	99.6531	-348.9	40	823	7.8	1.6-	1	1.7+	1	0.2-	0	1.03+	3	7.04+	0	6.80-	1
3601	KFT	0000	29.8534	99.6537	-350.6	48	825	7.8	1.7-	1	1.6+	1	0.2-	1	0.94+	2	7.34+	1	7.79-	1
3602	KFT	0000	29.8535	99.6543	-350.8	43	815	9.0	1.8-	1	1.5+	0	0.2-	1	0.83+	2	7.48+	1	9.00-	0
3603	KFT	0000	29.8535	99.6550	-352.7	40	819	9.0	1.9-	1	1.4+	0	0.2-	1	0.75+	1	6.60+	0	8.80-	1
3604	KFT	0000	29.8537	99.6556	-352.7	33	823	9.0	2.0-	1	1.2-	0	0.2-	0	0.61+	0	5.25-	0	8.58-	1
3605	KFT	0000	29.8537	99.6562	-352.5	44	829	9.0	1.9-	1	1.2-	0	0.2-	0	0.64+	1	5.09-	0	7.97-	1
3606	KFT	0000	29.8537	99.6570	-354.4	41	917	9.0	2.0-	1	1.3-	0	0.3+	0	0.67+	1	4.82-	0	7.20-	1
3607	KFT	0000	29.8538	99.6576	-354.6	48	807	9.0	2.2-	1	1.4-	0	0.3+	0	0.61+	0	4.48-	0	7.33-	1
3608	KFT	0000	29.8538	99.6583	-355.3	33	989	9.0	2.4-	0	1.5+	0	0.3+	1	0.63+	0	4.45-	0	7.09-	1
3609	KFT	0000	29.8540	99.6589	-356.0	39	979	9.0	2.7-	0	1.4+	0	0.4+	2	0.51-	0	3.52-	1	6.87-	1
3610	KFT	0000	29.8540	99.6596	-355.9	40	941	9.0	3.1+	0	1.3-	0	0.4+	2	0.40-	1	2.89-	1	7.17-	1
3611	KFT	0000	29.8541	99.6604	-356.7	39	917	8.9	3.5+	1	1.2-	0	0.5+	2	0.35-	1	2.64-	1	7.51-	1
3612	KFT	0000	29.8542	99.6609	-357.0	43	921	8.9	3.9+	1	1.2-	0	0.5+	3	0.31-	1	2.48-	1	8.09-	1
3613	KFT	0000	29.8542	99.6617	-358.7	35	932	8.9	4.1+	1	1.3-	0	0.5+	2	0.31-	1	2.72-	1	8.81-	1
3614	KFT	0000	29.8543	99.6622	-359.2	43	1026	8.9	4.1+	1	1.3-	0	0.4+	2	0.31-	1	2.84-	1	9.16-	0
3615	KFT	0000	29.8543	99.6630	-360.9	38	986	8.9	3.9+	1	1.1-	1	0.4+	2	0.28-	1	2.70-	1	9.66-	0
3616	KFT	0000	29.8544	99.6635	-360.8	31	946	8.9	3.7+	1	1.0-	1	0.4+	1	0.26-	1	2.57-	1	9.95-	0
3617	KFT	0000	29.8544	99.6643	-360.4	45	913	8.9	3.6+	1	0.9-	1	0.4+	1	0.25-	1	2.53-	1	10.03-	0
3618	KFT	0000	29.8544	99.6648	-361.9	41	832	8.9	3.4+	1	0.9-	1	0.3+	1	0.27-	1	2.90-	1	10.58-	0
3619	KFT	0000	29.8544	99.6656	-363.8	42	799	8.9	3.0+	0	1.1-	1	0.3+	1	0.36-	1	3.49-	1	9.72-	0
3620	KFT	0000	29.8544	99.6662	-365.0	32	771	10.2	2.8+	0	1.2-	0	0.3+	0	0.45-	0	4.31-	1	9.67-	0
3621	KFT	0000	29.8544	99.6669	-364.6	44	744	10.2	2.4-	0	1.3-	0	0.3-	0	0.53-	0	4.98-	0	9.35-	0
3622	KFT	0000	29.8544	99.6675	-364.6	33	774	10.2	2.2-	1	1.2-	0	0.2-	0	0.55+	0	4.96-	0	9.02-	0

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SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3623	KFT	0000	29.8545	99.6682	-367.8	33	693	10.2	2.1-	1	1.1-	1	0.2-	1	0.55+	0	5.76-	0	10.50-	0
3624	KFT	0000	29.8545	99.6689	-368.4	50	689	10.2	1.8-	1	1.0-	1	0.2-	1	0.54-	0	5.36-	0	10.00-	0
3625	KFT	0000	29.8544	99.6695	-369.7	44	708	10.2	1.7-	1	0.9-	1	0.2-	1	0.55+	0	5.51-	0	10.00-	0
3626	KFT	0000	29.8544	99.6702	-371.2	39	654	10.2	1.4-	1	1.0-	1	0.2-	1	0.68+	1	6.46+	0	9.55-	0
3627	KFT	0000	29.8543	99.6708	-371.3	47	637	10.2	1.3-	2	1.0-	1	0.2-	1	0.75+	1	6.10+	0	8.13-	1
3628	KFT	0000	29.8542	99.6714	-371.1	44	652	10.2	1.3-	2	1.2-	1	0.2-	1	0.88+	2	7.22+	1	8.16-	1
3629	KFT	0000	29.8541	99.6721	-374.0	52	732	10.0	1.3-	2	1.3-	0	0.2-	1	1.00+	2	7.71+	1	7.71-	1
3630	KFT	0000	29.8538	99.6727	-374.2	43	715	10.0	1.4-	1	1.5+	0	0.2-	1	1.07+	3	8.23+	1	7.66-	1
3631	KFT	0000	29.8537	99.6733	-376.8	42	780	10.0	1.4-	1	1.7+	1	0.2-	1	1.15+	3	10.22+	2	8.85-	1
3632	KFT	0000	29.8536	99.6739	-379.1	40	843	10.0	1.5-	1	1.7+	1	0.2-	1	1.11+	3	11.25+	2	10.17-	0
3633	KFT	0000	29.8535	99.6745	-379.0	50	675	10.0	1.8-	1	1.6+	1	0.1-	2	0.92+	2	13.07+	3	14.20+	1
3634	KFT	0000	29.8533	99.6752	-379.2	41	743	10.0	2.0-	1	1.6+	1	0.1-	2	0.80+	1	13.48+	3	16.75+	2
3635	KFT	0000	29.8531	99.6758	-380.8	44	709	10.0	2.0-	1	1.5+	0	0.1-	2	0.74+	1	12.36+	2	16.63+	2
3636	KFT	0000	29.8530	99.6764	-383.7	53	761	10.0	2.1-	1	1.5+	0	0.1-	2	0.71+	1	11.82+	2	16.73+	2
3637	KFT	0000	29.8529	99.6770	-385.0	44	807	10.0	2.0-	1	1.5+	0	0.2-	1	0.75+	1	10.09+	2	13.43+	1
3638	KFT	0000	29.8528	99.6775	-385.9	42	778	11.2	2.0-	1	1.6+	0	0.1-	1	0.78+	1	10.46+	2	13.36+	1
3639	KFT	0000	29.8527	99.6781	-385.7	41	866	11.2	2.0-	1	1.5+	0	0.1-	1	0.75+	1	10.21+	2	13.54+	1
3640	KFT	0000	29.8526	99.6787	-387.4	42	770	11.2	1.9-	1	1.5+	0	0.2-	1	0.76+	1	9.16+	1	12.13+	0
3641	KFT	0000	29.8524	99.6795	-389.0	39	694	11.2	2.0-	1	1.4-	0	0.2-	1	0.69+	1	8.90+	1	12.92+	1
3642	KDVR	0000	29.8524	99.6801	-391.9	48	755	11.2	2.0-	1	1.2-	1	0.2-	1	0.61+	1	6.99+	0	11.54-	0
3643	KDVR	0000	29.8523	99.6809	-392.7	33	724	11.2	2.1-	1	1.1-	1	0.2-	1	0.51+	0	5.40-	0	10.56-	1
3644	KDVR	0000	29.8523	99.6815	-395.3	34	788	11.2	2.2-	1	1.0-	1	0.2-	1	0.45-	0	5.23-	0	11.71-	0
3645	KDVR	0000	29.8522	99.6822	-395.1	41	724	11.2	2.2-	1	1.0-	1	0.2-	1	0.43-	0	5.16-	0	11.92-	0
3646	KDVR	0000	29.8520	99.6828	-396.4	38	755	11.2	2.3-	1	1.0-	1	0.2-	1	0.44-	0	6.30+	0	14.24+	0
3647	KDVR	0000	29.8519	99.6836	-397.5	42	784	12.5	2.4-	1	1.2-	1	0.2-	1	0.49+	0	7.28+	0	14.92+	0
3648	KDVR	0000	29.8519	99.6842	-399.5	53	768	12.5	2.5-	1	1.1-	1	0.2-	1	0.46-	0	6.08+	0	13.24-	0
3649	KDVR	0000	29.8518	99.6848	-400.3	30	841	12.5	2.6-	1	1.1-	1	0.2-	0	0.41-	0	4.64-	0	11.42-	0
3650	KFT	0000	29.8516	99.6856	-402.1	63	870	12.5	2.6-	0	0.9-	1	0.3+	0	0.34-	1	2.93-	1	8.71-	1
3651	KFT	0000	29.8516	99.6862	-402.0	39	815	12.5	2.8+	0	0.7-	2	0.3+	1	0.27-	1	2.12-	1	8.01-	1
3652	KFT	0000	29.8516	99.6868	-402.9	31	822	12.5	2.9+	0	0.7-	2	0.4+	1	0.23-	2	1.75-	1	7.48-	1
3653	KFT	0000	29.8515	99.6876	-404.9	32	880	12.5	3.2+	0	0.7-	2	0.4+	2	0.23-	2	1.70-	1	7.52-	1
3654	KFT	0000	29.8515	99.6884	-406.3	40	982	12.5	3.5+	1	0.8-	2	0.4+	2	0.22-	2	1.82-	1	8.17-	1
3655	KFT	0000	29.8514	99.6890	-407.1	44	868	12.5	3.6+	1	0.9-	1	0.4+	2	0.24-	2	2.01-	1	8.31-	1
3656	KFT	0000	29.8514	99.6896	-410.1	38	959	12.9	3.5+	1	1.1-	1	0.4+	2	0.31-	1	2.68-	1	8.68-	1
3657	KFT	0000	29.8512	99.6903	-409.9	47	874	12.9	3.1+	0	1.3-	0	0.3+	1	0.40-	1	3.70-	1	9.19-	0
3658	KFT	0000	29.8512	99.6910	-411.1	40	867	12.9	2.7-	0	1.5+	0	0.3+	0	0.54-	0	5.16-	0	9.63-	0
3659	KFT	0000	29.8511	99.6916	-411.6	44	800	12.9	2.4-	0	1.5+	0	0.2-	0	0.59+	0	6.27+	0	10.58-	0
3660	KFT	0000	29.8509	99.6922	-413.2	42	795	12.9	2.4-	0	1.4-	0	0.2-	1	0.58+	0	6.88+	0	11.96+	0
3661	KFT	0000	29.8509	99.6928	-415.3	41	805	12.9	2.4-	0	1.4-	0	0.2-	1	0.56+	0	6.66+	0	11.87+	0
3662	KFT	0000	29.8508	99.6934	-416.5	46	788	12.9	2.5-	0	1.4+	0	0.2-	1	0.55+	0	6.68+	0	12.06+	0
3663	KFT	0000	29.8507	99.6942	-416.3	40	792	12.9	2.6-	0	1.7+	1	0.2-	1	0.65+	1	7.81+	1	12.02+	0
3664	KFT	0000	29.8507	99.6948	-418.4	39	912	12.9	2.5-	0	1.9+	1	0.2-	0	0.77+	1	8.43+	1	10.88+	0
3665	KFT	0000	29.8505	99.6954	-419.7	44	984	10.4	2.5-	0	1.9+	1	0.2-	1	0.76+	1	8.47+	1	11.17+	0
3666	KFT	0000	29.8504	99.6960	-421.3	33	898	10.4	2.5-	0	1.8+	1	0.2-	1	0.74+	1	8.53+	1	11.58+	0
3667	KFT	0000	29.8504	99.6966	-423.4	52	930	10.4	2.5-	0	1.6+	1	0.2-	1	0.63+	0	7.40+	1	11.71+	0
3668	KFT	0000	29.8503	99.6972	-424.6	29	939	10.4	2.8-	0	1.4-	0	0.2-	1	0.49-	0	6.50+	0	13.21+	1
3669	KDVR	0000	29.8501	99.6978	-424.4	46	867	10.4	2.7-	1	1.3-	0	0.2-	1	0.49+	0	6.32+	0	12.81-	0
3670	KDVR	0000	29.8501	99.6984	-425.3	49	844	10.4	2.6-	1	1.3-	0	0.2-	0	0.50+	0	5.66-	0	11.43-	0
3671	KDVR	0000	29.8500	99.6991	-425.8	47	869	10.4	2.5-	1	1.3-	0	0.2-	0	0.51+	0	5.67-	0	11.07-	1
3672	KDVR	0000	29.8500	99.6998	-425.0	23	866	10.4	2.4-	1	1.3-	0	0.2-	0	0.54+	0	5.46-	0	10.10-	1
3673	KDVR	0000	29.8500	99.7004	-429.2	47	759	10.4	2.5-	1	1.2-	1	0.2-	0	0.47+	0	5.00-	0	10.69-	1
3674	KDVR	0000	29.8500	99.7010	-430.4	41	803	11.8	2.7-	1	1.1-	1	0.2-	0	0.41-	0	4.81-	0	11.63-	0
3675	KDVR	0000	29.8500	99.7017	-430.3	49	822	11.8	2.8-	1	1.2-	1	0.2-	1	0.41-	0	5.20-	0	12.59-	0
3676	KDVR	0000	29.8499	99.7024	-431.8	43	765	11.8	2.9-	0	1.3-	0	0.2-	1	0.46-	0	6.37+	0	13.92+	0
3677	KFT	0000	29.8499	99.7030	-432.2	50	779	11.8	2.9+	0	1.6+	1	0.2-	1	0.56+	0	8.52+	1	15.14+	1
3678	KFT	0000	29.8499	99.7036	-433.4	40	999	11.8	3.0+	0	1.8+	1	0.2-	1	0.61+	0	10.57+	2	17.41+	2
3679	KFT	0000	29.8497	99.7043	-434.7	44	906	11.8	3.1+	0	1.8+	1	0.2-	1	0.58+	0	9.88+	1	17.15+	2

SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3680	KFT	0000	29.8497	99.7050	-434.6	50	931	11.8	3.2+ 0	1.7+ 1	0.2- 1	0.54+ 0	8.76+ 1	16.22+ 1
3681	KDVR	0000	29.8497	99.7056	-436.8	52	955	11.8	3.3- 0	1.5+ 0	0.2- 0	0.47+ 0	6.39+ 0	13.68+ 0
3682	KDVR	0000	29.8497	99.7062	-437.5	47	946	11.8	3.2- 0	1.4- 0	0.3- 0	0.45- 0	5.35- 0	11.84- 0
3683	KDVR	0000	29.8497	99.7069	-438.1	47	909	12.1	3.0- 0	1.4- 0	0.3- 0	0.46- 0	5.08- 0	11.07- 1
3684	KDVR	0000	29.8497	99.7075	-440.3	49	975	12.1	3.2- 0	1.3- 0	0.3- 0	0.40- 0	4.59- 0	11.42- 0
3685	KDVR	0000	29.8497	99.7081	-442.4	36	832	12.1	3.2- 0	1.2- 1	0.2- 0	0.38- 0	4.99- 0	13.03- 0
3686	KDVR	0000	29.8497	99.7087	-442.3	31	889	12.1	3.3- 0	1.1- 1	0.2- 1	0.34- 1	4.92- 0	14.62+ 0
3687	KDVR	0000	29.8497	99.7093	-442.8	44	788	12.1	3.3- 0	1.0- 1	0.2- 1	0.30- 1	4.81- 0	16.22+ 1
3688	KDVR	0000	29.8497	99.7099	-444.0	44	752	12.1	3.1- 0	0.9- 1	0.2- 1	0.30- 1	5.22- 0	17.13+ 1
3689	KDVR	0000	29.8497	99.7105	-443.9	39	784	12.1	3.1- 0	0.9- 1	0.2- 1	0.29- 1	4.71- 0	16.47+ 1
3690	KDVR	0000	29.8497	99.7111	-445.0	34	788	12.1	3.0- 0	0.9- 1	0.2- 1	0.30- 1	4.64- 0	15.71+ 1
3691	KDVR	0000	29.8497	99.7118	-445.7	41	809	12.1	3.0- 0	1.0- 1	0.2- 1	0.32- 1	4.79- 0	14.99+ 0
3692	KDVR	0000	29.8497	99.7124	-445.6	44	893	11.4	3.0- 0	1.0- 1	0.2- 0	0.31- 1	4.19- 1	13.33- 0
3693	KDVR	0000	29.8498	99.7130	-446.3	45	886	11.4	3.1- 0	1.0- 1	0.2- 0	0.32- 1	4.16- 1	12.81- 0
3694	KDVR	0000	29.8498	99.7136	-447.6	50	970	11.4	3.1- 0	1.0- 1	0.3- 0	0.33- 1	3.96- 1	11.87- 0
3695	KDVR	0000	29.8498	99.7142	-449.0	27	869	11.4	3.1- 0	1.1- 1	0.3- 0	0.34- 1	3.79- 1	11.07- 1
3696	KDVR	0000	29.8498	99.7148	-449.9	43	985	11.4	3.1- 0	1.1- 1	0.3- 0	0.36- 0	4.13- 1	11.50- 0
3697	KDVR	0000	29.8498	99.7153	-451.0	47	905	11.4	3.0- 0	1.1- 1	0.3+ 0	0.36- 0	3.79- 1	10.63- 1
3698	KDVR	0000	29.8498	99.7159	-450.9	46	772	11.4	3.0- 0	1.0- 1	0.3+ 0	0.35- 1	3.69- 1	10.66- 1
3699	KDVR	0000	29.8498	99.7165	-452.2	50	890	11.4	3.0- 0	1.1- 1	0.3+ 0	0.35- 1	3.77- 1	10.85- 1
3700	KDVR	0000	29.8498	99.7171	-452.8	39	862	11.4	2.9- 1	1.1- 1	0.3+ 0	0.38- 0	3.69- 1	9.72- 1
3701	KDVR	0000	29.8498	99.7177	-454.2	42	832	12.0	2.7- 1	1.3- 0	0.3+ 0	0.47+ 0	4.50- 0	9.59- 1
3702	KDVR	0000	29.8498	99.7183	-454.6	30	865	12.0	2.6- 1	1.4- 0	0.3- 0	0.53+ 0	5.32- 0	9.95- 1
3703	KDVR	0000	29.8498	99.7189	-456.0	34	815	12.0	2.4- 1	1.5+ 0	0.2- 0	0.62+ 1	6.02+ 0	9.72- 1
3704	KDVR	0000	29.8498	99.7195	-455.9	50	852	12.0	2.3- 1	1.6+ 0	0.2- 0	0.69+ 1	6.93+ 0	10.04- 1
3705	KDVR	0000	29.8498	99.7202	-456.9	39	853	12.0	2.3- 1	1.5+ 0	0.2- 1	0.68+ 1	7.14+ 0	10.44- 1
3706	KDVR	0000	29.8498	99.7208	-457.6	59	827	12.0	2.1- 1	1.6+ 0	0.2- 1	0.74+ 1	7.25+ 0	9.85- 1
3707	KDVR	0000	29.8498	99.7215	-458.0	54	865	12.0	2.3- 1	1.5+ 0	0.2- 1	0.67+ 1	7.06+ 0	10.60- 1
3708	KDVR	0000	29.8498	99.7221	-460.4	32	772	12.0	2.6- 1	1.5+ 0	0.2- 1	0.58+ 1	7.05+ 0	12.26- 0
3709	KDVR	0000	29.8498	99.7228	-459.3	37	903	12.0	3.0- 0	1.4- 0	0.2- 1	0.47+ 0	6.87+ 0	14.61+ 0
3710	KDVR	0000	29.8498	99.7234	-459.2	28	800	13.0	3.5- 0	1.2- 1	0.2- 1	0.34- 1	5.76- 0	16.71+ 1
3711	KDVR	0000	29.8498	99.7240	-460.8	40	799	13.0	3.6+ 0	1.0- 1	0.2- 1	0.28- 1	4.75- 0	17.02+ 1
3712	KDVR	0000	29.8499	99.7246	-462.3	35	868	13.0	3.9+ 0	0.8- 2	0.2- 1	0.21- 1	3.57- 1	17.37+ 1
3713	KDVR	0000	29.8499	99.7252	-462.8	48	905	13.0	3.8+ 0	0.7- 2	0.2- 0	0.17- 1	2.87- 1	16.64+ 1
3714	KDVR	0000	29.8499	99.7258	-464.0	45	906	13.0	3.8+ 0	0.6- 2	0.2- 0	0.16- 1	2.69- 1	16.54+ 1
3715	KDVR	0000	29.8501	99.7264	-465.2	35	880	13.0	3.9+ 0	0.5- 2	0.2- 0	0.14- 2	2.37- 1	17.09+ 1
3716	KDVR	0000	29.8501	99.7270	-465.1	38	795	13.0	3.7+ 0	0.6- 2	0.2- 0	0.16- 1	2.64- 1	16.44+ 1
3717	KDVR	0000	29.8502	99.7277	-465.1	44	788	13.0	3.6- 0	0.7- 2	0.2- 1	0.18- 1	2.95- 1	16.04+ 1
3718	KDVR	0000	29.8502	99.7283	-467.3	35	763	13.0	3.2- 0	0.8- 2	0.2- 0	0.24- 1	3.49- 1	14.33+ 0
3719	KDVR	0000	29.8503	99.7289	-468.0	42	788	13.0	3.0- 0	1.0- 1	0.2- 1	0.32- 1	4.33- 1	13.40- 0
3720	KDVR	0000	29.8503	99.7295	-468.4	48	755	13.0	3.0- 0	1.0- 1	0.2- 1	0.33- 1	4.55- 0	13.67+ 0
3721	KDVR	0000	29.8503	99.7301	-468.3	58	890	13.0	3.1- 0	1.1- 1	0.2- 1	0.35- 1	4.88- 0	13.87+ 0
3722	KDVR	0000	29.8505	99.7307	-469.9	38	846	13.0	3.3- 0	1.1- 1	0.2- 1	0.33- 1	5.26- 0	15.89+ 1
3723	KDVR	0000	29.8504	99.7312	-470.6	41	832	13.0	3.3- 0	1.2- 1	0.2- 1	0.35- 1	5.76- 0	16.50+ 1
3724	KDVR	0000	29.8504	99.7318	-471.2	37	836	13.0	3.2- 0	1.2- 1	0.2- 1	0.38- 0	5.97+ 0	15.80+ 1
3725	KDVR	0000	29.8503	99.7324	-472.3	39	816	13.0	3.1- 0	1.2- 1	0.2- 1	0.37- 0	5.90- 0	15.78+ 1
3726	KDVR	0000	29.8503	99.7330	-473.0	42	731	13.0	2.9- 0	1.2- 1	0.2- 1	0.40- 0	5.95- 0	14.88+ 0
3727	KFT	0000	29.8502	99.7336	-472.8	39	797	13.0	2.8+ 0	1.1- 1	0.2- 1	0.40- 1	5.61- 0	14.06+ 1
3728	KFT	0000	29.8502	99.7342	-475.0	40	726	10.2	2.8+ 0	1.2- 0	0.2- 1	0.43- 1	6.15+ 0	14.42+ 1
3729	KFT	0000	29.8500	99.7348	-475.0	47	811	10.2	2.7- 0	1.3- 0	0.2- 1	0.47- 0	6.16+ 0	13.21+ 1
3730	KFT	0000	29.8500	99.7354	-474.9	44	991	10.2	2.7- 0	1.3- 0	0.2- 0	0.49- 0	5.54- 0	11.37+ 0
3731	KFT	0000	29.8500	99.7361	-477.3	33	841	10.2	2.6- 0	1.3- 0	0.2- 0	0.48- 0	5.47- 0	11.34+ 0
3732	KFT	0000	29.8500	99.7368	-476.0	43	864	10.2	2.3- 0	1.1- 1	0.2- 0	0.47- 0	4.46- 0	9.51- 0
3733	KFT	0000	29.8500	99.7374	-476.0	51	754	10.2	2.2- 1	1.0- 1	0.2- 0	0.46- 0	4.26- 1	9.20- 0
3734	KFT	0000	29.8500	99.7382	-474.9	40	728	10.2	2.4- 0	1.1- 1	0.2- 1	0.46- 0	5.09- 0	10.96+ 0
3735	KFT	0000	29.8500	99.7388	-478.5	50	857	10.2	2.5- 0	1.2- 0	0.2- 1	0.48- 0	5.49- 0	11.35+ 0
3736	KFT	0000	29.8500	99.7396	-480.2	44	979	10.2	2.8+ 0	1.4+ 0	0.2- 1	0.50- 0	7.45+ 1	14.98+ 1

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SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3737	KFT	0000	29.8500	99.7402	-481.1	41	855	8.9	2.9+	0	1.5+	0	0.2-	1	0.52-	0	9.45+	1	18.14+	2
3738	KFT	0000	29.8499	99.7410	-481.9	49	721	8.9	2.8+	0	1.5+	0	0.2-	1	0.52-	0	9.23+	1	17.62+	2
3739	KFT	0000	29.8499	99.7416	-481.8	40	701	8.9	2.8+	0	1.5+	0	0.1-	1	0.54+	0	10.45+	2	19.35+	2
3740	KFT	0000	29.8498	99.7422	-482.6	40	839	8.9	2.9+	0	1.6+	1	0.2-	1	0.57+	0	10.26+	2	18.14+	2
3741	KFT	0000	29.8498	99.7428	-482.5	32	797	8.9	3.0+	0	1.7+	1	0.2-	1	0.56+	0	9.02+	1	16.08+	1
3742	KFT	0000	29.8496	99.7434	-484.1	39	949	8.9	3.3+	1	1.8+	1	0.2-	1	0.54+	0	8.41+	1	15.45+	1
3743	KFT	0000	29.8496	99.7442	-484.3	36	936	8.9	3.3+	1	1.8+	1	0.2-	0	0.52-	0	7.47+	1	14.24+	1
3744	KFT	0000	29.8496	99.7448	-485.7	32	815	8.9	3.3+	1	1.6+	1	0.2-	0	0.50-	0	6.94+	0	13.79+	1
3745	KFT	0000	29.8496	99.7454	-485.6	54	824	8.9	3.1+	0	1.5+	0	0.2-	1	0.49-	0	6.91+	0	14.11+	1
3746	KFT	0000	29.8496	99.7462	-486.2	26	723	9.4	2.9+	0	1.5+	0	0.2-	1	0.52-	0	8.46+	1	16.40+	1
3747	KFT	0000	29.8496	99.7468	-487.1	36	792	9.4	2.7-	0	1.5+	0	0.2-	1	0.57+	0	10.22+	2	17.99+	2
3748	KFT	0000	29.8496	99.7475	-488.0	55	817	9.4	2.5-	0	1.5+	0	0.1-	2	0.62+	0	10.89+	2	17.68+	2
3749	KFT	0000	29.8496	99.7481	-488.9	43	844	9.4	2.3-	1	1.5+	0	0.1-	1	0.68+	1	10.67+	2	15.70+	1
3750	KFT	0000	29.8496	99.7487	-486.8	43	922	9.4	1.9-	1	1.4+	0	0.2-	1	0.74+	1	7.54+	1	10.19-	0
3751	KFT	0000	29.8496	99.7495	-486.7	54	886	9.4	1.8-	1	1.3-	0	0.2-	1	0.76+	1	6.05+	0	7.95-	1
3752	KFT	0000	29.8496	99.7501	-488.6	52	819	9.4	1.6-	1	1.3-	0	0.2-	0	0.77+	1	5.12-	0	6.63-	1
3753	KFT	0000	29.8496	99.7507	-489.6	36	784	9.4	1.6-	1	1.2-	0	0.2-	0	0.77+	1	4.85-	0	6.28-	1
3754	KFT	0000	29.8496	99.7513	-491.5	42	764	9.4	1.6-	1	1.2-	1	0.2-	1	0.76+	1	5.51-	0	7.22-	1
3755	KFT	0000	29.8496	99.7520	-490.9	52	669	8.8	1.6-	1	1.1-	1	0.2-	1	0.71+	1	5.91-	0	8.33-	1
3756	KFT	0000	29.8496	99.7527	-492.3	46	648	8.8	1.8-	1	1.2-	0	0.2-	1	0.65+	1	6.73-	0	9.49-	0
3757	KFT	0000	29.8496	99.7533	-492.2	41	735	8.8	2.1-	1	1.3-	0	0.2-	1	0.60+	0	7.04+	0	10.14-	0
3758	KFT	0000	29.8496	99.7541	-492.4	42	754	8.8	2.4-	0	1.3-	0	0.2-	0	0.55+	0	7.43-	0	9.91-	0
3759	KFT	0000	29.8496	99.7547	-494.3	34	909	8.8	2.5-	0	1.3-	0	0.3+	0	0.54+	0	4.84-	0	8.96-	1
3760	KDVR	0000	29.8496	99.7555	-492.9	42	868	8.8	2.3-	1	1.2-	1	0.3-	0	0.54+	0	4.65-	0	8.57-	1
3761	KDVR	0000	29.8496	99.7562	-493.3	36	724	8.8	2.0-	1	1.1-	1	0.3-	0	0.54+	0	4.06-	1	7.51-	1
3762	KDVR	0000	29.8496	99.7569	-493.2	49	719	8.8	1.8-	1	1.0-	1	0.3-	0	0.53+	0	3.56-	1	6.67-	2
3763	KFT	0000	29.8496	99.7575	-494.1	48	691	8.8	1.8-	1	1.0-	1	0.3-	0	0.57+	0	3.84-	1	6.76-	1
3764	KFT	0000	29.8496	99.7582	-494.0	43	778	9.0	1.9-	1	1.1-	1	0.3-	0	0.58+	0	4.10-	1	7.09-	1
3765	KFT	0000	29.8496	99.7588	-494.7	46	773	9.0	2.0-	1	1.2-	0	0.2-	0	0.60+	0	4.93-	0	8.25-	1
3766	KFT	0000	29.8496	99.7596	-495.1	29	856	9.0	2.3-	1	1.3-	0	0.2-	1	0.60+	0	6.27+	0	10.51-	0
3767	KFT	0000	29.8496	99.7602	-496.0	42	843	9.0	2.5-	0	1.3-	0	0.2-	1	0.52-	0	6.24+	0	11.96+	0
3768	KFT	0000	29.8496	99.7610	-495.9	37	759	9.0	2.7-	0	1.2-	0	0.2-	1	0.46-	0	5.77-	0	12.49+	0
3769	KFT	0000	29.8496	99.7616	-494.9	36	807	9.0	2.8+	0	1.2-	0	0.2-	1	0.43-	1	5.59-	0	12.92+	1
3770	KFT	0000	29.8497	99.7624	-495.5	40	836	9.0	2.9+	0	1.2-	0	0.2-	0	0.42-	1	5.23-	0	12.56+	0
3771	KFT	0000	29.8497	99.7630	-496.0	38	866	9.0	2.7-	0	1.2-	0	0.2-	1	0.46-	0	5.83+	0	12.80+	1
3772	KFT	0000	29.8497	99.7637	-497.9	44	812	9.0	2.5-	0	1.3-	0	0.2-	1	0.52-	0	6.91+	0	13.20+	1
3773	KFT	0000	29.8497	99.7645	-495.5	35	715	12.0	2.1-	1	1.3-	0	0.2-	1	0.61+	0	7.00+	0	11.55+	0
3774	KFT	0000	29.8497	99.7651	-495.5	42	721	12.0	1.8-	1	1.3-	0	0.2-	1	0.74+	1	6.76+	0	9.19-	0
3775	KFT	0000	29.8497	99.7659	-496.6	36	745	12.0	1.8-	1	1.3-	0	0.2-	0	0.74+	1	5.51-	0	7.46-	1
3776	KFT	0000	29.8497	99.7665	-496.3	38	751	12.0	2.1-	1	1.3-	0	0.3+	0	0.63+	0	4.60-	0	7.33-	1
3777	KFT	0000	29.8497	99.7672	-496.9	35	839	12.0	2.6-	0	1.2-	0	0.3+	1	0.46-	0	3.56-	1	7.81-	1
3778	KGRU	0000	29.8497	99.7679	-497.1	53	892	12.0	3.3-	0	1.1-	1	0.4-	0	0.33-	1	2.74-	0	8.33-	0
3779	KGRU	0000	29.8497	99.7686	-496.2	35	845	12.0	3.8+	0	1.0-	1	0.4+	0	0.27-	1	2.41-	1	8.88+	0
3780	KGRU	0000	29.8497	99.7692	-496.1	27	871	12.0	3.9+	0	1.1-	1	0.5+	0	0.27-	1	2.25-	1	8.25-	0
3781	KGRU	0000	29.8497	99.7700	-494.5	35	966	12.0	3.8+	0	1.2-	0	0.5+	0	0.31-	1	2.49-	1	7.97-	0
3782	KGRU	0000	29.8497	99.7708	-496.7	32	961	13.3	3.5+	0	1.3-	0	0.4+	0	0.36-	0	2.80-	0	7.89-	0
3783	KGRU	0000	29.8497	99.7715	-496.1	53	867	13.3	3.1-	0	1.3-	0	0.4-	0	0.42-	0	3.25-	0	7.73-	0
3784	KGRU	0000	29.8497	99.7721	-496.0	28	821	13.3	2.9-	0	1.2-	0	0.4-	0	0.40-	0	3.28-	0	8.21-	0
3785	KGRU	0000	29.8496	99.7729	-496.0	35	862	13.3	2.7-	1	0.9-	1	0.3-	1	0.35-	0	3.10-	0	8.96+	0
3786	KGRU	0000	29.8496	99.7735	-495.9	37	818	13.3	2.6-	1	0.8-	1	0.3-	1	0.31-	1	2.88-	0	9.35+	0
3787	KGRU	0000	29.8494	99.7742	-495.2	40	666	13.3	2.5-	1	0.6-	2	0.3-	1	0.25-	1	2.14-	1	8.69+	0
3788	KFT	0000	29.8494	99.7748	-494.7	45	662	13.3	2.4-	0	0.7-	2	0.3+	0	0.28-	1	2.35-	1	8.42-	1
3789	KFT	0000	29.8493	99.7755	-494.0	37	704	13.3	2.0-	1	0.8-	2	0.3+	0	0.40-	1	2.86-	1	7.22-	1
3790	KFT	0000	29.8493	99.7761	-493.9	48	758	13.3	1.7-	1	0.9-	1	0.3+	0	0.54-	0	3.34-	1	6.18-	1
3791	KFT	0000	29.8493	99.7767	-494.1	30	783	10.5	1.4-	1	1.1-	1	0.2-	0	0.74+	1	4.58-	0	6.15-	1
3792	KDVR	0000	29.8493	99.7773	-494.1	47	738	10.5	1.1-	2	1.1-	1	0.2-	1	0.96+	2	5.40-	0	5.60-	2
3793	KDVR	0000	29.8493	99.7779	-494.0	52	660	10.5	1.0-	2	1.2-	1	0.2-	1	1.12+	3	6.49+	0	5.82-	2

SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3794	KDVR	0000	29.8493	99.7785	-492.9	33	656	10.5	1.1-	2	1.2-	1	0.2-	1	1.09+	3	7.55+	1	6.91-	2
3795	KDVR	0000	29.8495	99.7791	-493.4	42	739	10.5	1.1-	2	1.2-	1	0.1-	1	1.05+	3	8.27+	1	7.91-	1
3796	KDVR	0000	29.8495	99.7797	-493.5	38	681	10.5	1.3-	2	1.3-	0	0.1-	1	0.95+	2	9.11+	1	9.58-	1
3797	KDVR	0000	29.8496	99.7804	-492.3	43	661	10.5	1.5-	1	1.2-	1	0.2-	1	0.81+	2	7.78+	1	9.63-	1
3798	KDVR	0000	29.8496	99.7810	-492.2	40	708	10.5	1.6-	1	1.2-	1	0.2-	1	0.76+	1	6.90+	0	9.11-	1
3799	KDVR	0000	29.8497	99.7816	-491.2	32	737	10.5	1.6-	1	1.1-	1	0.2-	1	0.69+	1	6.02+	0	8.68-	1
3800	KDVR	0000	29.8497	99.7822	-491.2	41	695	11.3	1.5-	1	1.1-	1	0.2-	1	0.72+	1	5.58-	0	7.79-	1
3801	KDVR	0000	29.8497	99.7827	-491.1	58	611	11.3	1.6-	1	1.2-	1	0.2-	1	0.77+	1	7.06+	0	9.18-	1
3802	KDVR	0000	29.8499	99.7835	-490.6	39	659	11.3	1.6-	1	1.4-	0	0.1-	1	0.88+	2	9.99+	1	11.34-	0
3803	KDVR	0000	29.8499	99.7841	-490.5	41	676	11.3	1.8-	1	1.6+	0	0.1-	2	0.93+	2	17.83+	4	19.23+	1
3804	KFT	0000	29.8499	99.7847	-488.6	42	682	11.3	2.1-	1	1.8+	1	0.1-	2	0.85+	2	27.84+	8	32.77+	6
3805	KFT	0000	29.8499	99.7852	-488.0	39	697	11.3	2.2-	1	1.9+	1	0.1-	2	0.83+	1	25.19+	7	30.38+	5
3806	KFT	0000	29.8500	99.7860	-488.5	43	783	11.3	2.7-	0	1.7+	1	0.1-	2	0.64+	1	12.34+	2	19.19+	2
3807	KGRU	0000	29.8500	99.7866	-487.0	43	839	11.3	2.7-	0	1.5+	0	0.3-	1	0.55+	1	5.38+	1	9.86+	1
3808	KGRU	0000	29.8501	99.7872	-487.8	53	905	11.3	2.8-	0	1.3-	0	0.4-	0	0.47+	0	3.25-	0	6.98-	1
3809	KGRU	0000	29.8501	99.7879	-487.7	45	1048	10.8	3.0-	0	1.0-	1	0.5+	1	0.34-	1	2.00-	1	5.94-	1
3810	KGRU	0000	29.8503	99.7885	-486.4	40	948	10.8	2.8-	0	1.0-	1	0.5+	1	0.35-	0	1.84-	1	5.25-	1
3811	KGRU	0000	29.8503	99.7892	-484.8	44	902	10.8	2.8-	0	1.0-	1	0.5+	0	0.35-	0	2.07-	1	5.86-	1
3812	KFT	0000	29.8503	99.7898	-485.0	40	935	10.8	3.0+	0	1.1-	1	0.4+	2	0.37-	1	2.54-	1	6.86-	1
3813	KFT	0000	29.8504	99.7904	-483.5	40	894	10.8	3.0+	0	1.3-	0	0.4+	1	0.44-	0	3.53-	1	7.95-	1
3814	KFT	0000	29.8504	99.7911	-483.1	32	775	10.8	3.1+	0	1.3-	0	0.3+	1	0.44-	1	4.08-	1	9.22-	0
3815	KFT	0000	29.8504	99.7917	-483.0	37	963	10.8	3.0+	0	1.4-	0	0.3+	0	0.46-	0	4.45-	0	9.74-	0
3816	KFT	0000	29.8504	99.7923	-481.8	40	921	10.8	2.8+	0	1.4+	0	0.3+	0	0.52-	0	4.83-	0	9.34-	0
3817	KFT	0000	29.8503	99.7930	-481.6	43	886	10.8	2.5-	0	1.5+	0	0.3+	0	0.59+	0	5.13-	0	8.69-	1
3818	KFT	0000	29.8503	99.7936	-479.5	40	877	8.9	2.1-	1	1.6+	1	0.3+	0	0.76+	1	5.80+	0	7.59-	1
3819	KFT	0000	29.8502	99.7942	-479.5	32	935	8.9	1.9-	1	1.8+	1	0.3+	0	0.92+	2	6.21+	0	6.72-	1
3820	KFT	0000	29.8502	99.7948	-478.4	46	868	8.9	1.7-	1	1.7+	1	0.3+	0	1.01+	2	6.11+	0	6.02-	1
3821	KFT	0000	29.8501	99.7954	-478.3	59	927	8.9	1.6-	1	1.7+	1	0.3+	0	1.05+	3	5.92+	0	5.64-	1
3822	KFT	0000	29.8501	99.7960	-479.7	42	789	8.9	1.7-	1	1.5+	0	0.3-	0	0.88+	2	5.80+	0	6.60-	1
3823	KFT	0000	29.8501	99.7967	-475.9	37	762	8.9	1.8-	1	1.4-	0	0.3-	0	0.77+	1	5.30-	0	6.87-	1
3824	KFT	0000	29.8499	99.7973	-474.4	45	832	8.9	2.0-	1	1.3-	0	0.2-	0	0.68+	1	5.37-	0	7.91-	1
3825	KFT	0000	29.8499	99.7979	-474.4	42	807	8.9	2.2-	1	1.4+	0	0.2-	0	0.64+	1	6.05+	0	9.43-	0
3826	KFT	0000	29.8498	99.7985	-472.7	49	860	8.9	2.3-	0	1.5+	0	0.2-	0	0.65+	1	6.06+	0	9.31-	0
3827	KFT	0000	29.8497	99.7992	-472.5	39	936	6.5	2.5-	0	1.6+	1	0.2-	1	0.64+	1	8.03+	1	12.45+	0
3828	KFT	0000	29.8496	99.7998	-471.8	51	952	6.5	2.7-	0	1.7+	1	0.2-	1	0.64+	1	10.30+	2	15.98+	1
3829	KFT	0000	29.8496	99.8004	-470.3	36	916	6.5	3.0+	0	1.7+	1	0.2-	1	0.58+	0	10.83+	2	18.83+	2
3830	KFT	0000	29.8494	99.8010	-468.9	46	948	6.5	3.3+	1	1.8+	1	0.1-	2	0.54-	0	14.17+	3	26.44+	4
3831	KFT	0000	29.8494	99.8016	-467.8	47	976	6.5	3.4+	1	1.8+	1	0.1-	2	0.51-	0	12.72+	2	24.88+	4
3832	KFT	0000	29.8495	99.8023	-465.7	48	944	6.5	3.4+	1	1.7+	1	0.1-	2	0.49-	0	12.47+	2	25.25+	4
3833	KFT	0000	29.8495	99.8029	-465.6	45	972	6.5	3.4+	1	1.7+	1	0.1-	1	0.50-	0	11.65+	2	23.36+	3
3834	KFT	0000	29.8495	99.8035	-465.8	42	985	6.5	3.2+	0	1.6+	0	0.2-	1	0.49-	0	8.70+	1	17.83+	2
3835	KFT	0000	29.8495	99.8041	-464.7	46	870	6.5	3.1+	0	1.5+	0	0.2-	1	0.49-	0	7.48+	1	15.34+	1
3836	KFT	0000	29.8495	99.8047	-463.6	35	970	9.1	3.0+	0	1.5+	0	0.2-	0	0.49-	0	6.02+	0	12.26+	0
3837	KFT	0000	29.8495	99.8053	-463.3	53	941	9.1	2.8+	0	1.5+	0	0.3-	0	0.53-	0	5.93+	0	11.21+	0
3838	KFT	0000	29.8495	99.8059	-463.5	43	940	9.1	2.6-	0	1.5+	0	0.2-	0	0.59+	0	6.31+	0	10.75-	0
3839	KFT	0000	29.8495	99.8065	-463.4	44	873	9.1	2.5-	0	1.5+	0	0.2-	0	0.60+	0	6.16+	0	10.24-	0
3840	KDVR	0000	29.8495	99.8070	-462.6	57	819	9.1	2.3-	1	1.4-	0	0.2-	1	0.60+	1	6.33+	0	10.53-	1
3841	KDVR	0000	29.8495	99.8076	-460.0	35	798	9.1	2.2-	1	1.3-	0	0.2-	1	0.60+	1	6.07+	0	10.10-	1
3842	KDVR	0000	29.8495	99.8082	-462.4	45	794	9.1	2.1-	1	1.3-	0	0.2-	1	0.63+	1	6.51+	0	10.36-	1
3843	KDVR	0000	29.8495	99.8088	-460.9	54	775	9.1	1.9-	1	1.4-	0	0.2-	1	0.75+	1	7.92+	1	10.60-	1
3844	KDVR	0000	29.8495	99.8094	-460.8	43	790	9.1	1.7-	1	1.5+	0	0.2-	1	0.88+	2	8.45+	1	9.56-	1
3845	KDVR	0000	29.8495	99.8100	-460.7	45	833	9.5	1.6-	1	1.6+	0	0.2-	1	0.98+	2	9.23+	1	9.40-	1
3846	KDVR	0000	29.8495	99.8106	-459.6	46	831	9.5	1.6-	1	1.5+	0	0.2-	1	0.92+	2	8.93+	1	9.69-	1
3847	KDVR	0000	29.8495	99.8112	-458.8	51	719	9.5	1.8-	1	1.2-	1	0.2-	1	0.70+	1	7.83+	1	11.24-	1
3848	KDVR	0000	29.8495	99.8118	-458.7	48	789	9.5	2.0-	1	1.1-	1	0.1-	1	0.54+	0	8.97+	1	16.47+	1
3849	KDVR	0000	29.8495	99.8123	-460.4	48	647	9.5	2.2-	1	1.0-	1	0.1-	2	0.46-	0	8.85+	1	19.29+	1
3850	KDVR	0000	29.8495	99.8129	-460.3	37	672	9.5	2.2-	1	0.9-	1	0.1-	1	0.42-	0	7.79+	1	18.48+	1

SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3851	KDVR	0000	29.8495	99.8135	-457.4	38	728	9.5	2.0-	1	1.0-	1	0.1-	1	0.48+	0	7.12+	0	14.85+	0
3852	KDVR	0000	29.8496	99.8141	-457.7	45	653	9.5	1.9-	1	0.9-	1	0.2-	1	0.50+	0	5.24-	0	10.56-	1
3853	KDVR	0000	29.8496	99.8147	-457.4	38	703	9.5	1.9-	1	0.8-	2	0.2-	1	0.43-	0	4.17-	1	9.66-	1
3854	KDVR	0000	29.8496	99.8153	-457.3	42	788	9.6	2.1-	1	0.8-	2	0.2-	1	0.40-	0	4.01-	1	9.90-	1
3855	KDVR	0000	29.8498	99.8159	-458.1	43	829	9.6	2.4-	1	0.9-	2	0.2-	1	0.36-	0	4.19-	1	11.70-	0
3856	KDVR	0000	29.8498	99.8166	-458.0	41	804	9.6	2.6-	1	0.9-	1	0.2-	1	0.35-	1	4.75-	0	13.71+	0
3857	KDVR	0000	29.8498	99.8172	-457.9	29	734	9.6	2.6-	1	1.1-	1	0.2-	1	0.43-	0	6.33+	0	14.81+	0
3858	KDVR	0000	29.8499	99.8178	-458.4	41	704	9.6	2.5-	1	1.2-	1	0.2-	1	0.49+	0	7.23+	0	14.68+	0
3859	KDVR	0000	29.8499	99.8184	-458.1	43	713	9.6	2.2-	1	1.3-	0	0.2-	1	0.60+	1	6.82+	0	11.39-	0
3860	KDVR	0000	29.8499	99.8190	-457.5	53	776	9.6	1.8-	1	1.4-	0	0.2-	1	0.79+	2	7.18+	0	9.07-	1
3861	KDVR	0000	29.8499	99.8196	-457.9	37	935	9.6	1.6-	1	1.4-	0	0.2-	1	0.88+	2	6.55+	0	7.44-	1
3862	KDVR	0000	29.8499	99.8203	-457.8	46	797	9.6	1.4-	2	1.4-	0	0.2-	0	0.98+	2	5.95-	0	6.08-	2
3863	KDVR	0000	29.8499	99.8209	-458.5	51	740	9.6	1.4-	1	1.3-	0	0.2-	1	0.95+	2	6.39+	0	6.75-	2
3864	KDVR	0000	29.8499	99.8215	-458.4	48	669	9.6	1.6-	1	1.2-	1	0.2-	1	0.77+	1	5.92-	0	7.67-	1
3865	KDVR	0000	29.8499	99.8222	-458.3	42	739	9.6	1.8-	1	1.2-	1	0.2-	1	0.65+	1	5.66-	0	8.66-	1
3866	KDVR	0000	29.8499	99.8228	-459.8	43	732	9.6	2.1-	1	1.2-	1	0.2-	1	0.61+	1	6.30+	0	10.36-	1
3867	KDVR	0000	29.8499	99.8234	-459.4	31	813	9.6	2.3-	1	1.3-	0	0.2-	1	0.56+	0	5.90-	0	10.56-	1
3868	KDVR	0000	29.8499	99.8240	-459.3	43	831	9.6	2.5-	1	1.4-	0	0.2-	1	0.58+	1	6.48+	0	11.14-	1
3869	KDVR	0000	29.8500	99.8246	-459.7	36	759	9.6	2.4-	1	1.5+	0	0.2-	1	0.63+	1	7.45+	1	11.78-	0
3870	KDVR	0000	29.8500	99.8253	-460.1	36	799	9.6	2.5-	1	1.6+	0	0.2-	1	0.63+	1	7.42+	0	11.70-	0
3871	KDVR	0000	29.8500	99.8259	-459.9	39	886	9.6	2.5-	1	1.7+	1	0.2-	1	0.67+	1	8.36+	1	12.45-	0
3872	KDVR	0000	29.8500	99.8265	-460.5	32	810	11.4	2.5-	1	1.6+	0	0.2-	1	0.64+	1	7.88+	1	12.32-	0
3873	KDVR	0000	29.8500	99.8271	-461.2	33	748	11.4	2.4-	1	1.4-	0	0.2-	1	0.61+	1	6.54+	0	10.69-	1
3874	KDVR	0000	29.8500	99.8277	-461.1	51	714	11.4	2.1-	1	1.3-	0	0.2-	1	0.62+	1	6.16+	0	9.91-	1
3875	KDVR	0000	29.8500	99.8282	-461.2	28	703	11.4	2.0-	1	1.2-	1	0.2-	1	0.63+	1	5.55-	0	8.74-	1
3876	KDVR	0000	29.8500	99.8288	-462.0	43	725	11.4	1.9-	1	1.3-	0	0.2-	0	0.72+	1	5.77-	0	8.01-	1
3877	KDVR	0000	29.8500	99.8294	-462.9	47	676	11.4	2.0-	1	1.5-	0	0.2-	1	0.72+	1	7.03+	0	9.75-	1
3878	KDVR	0000	29.8500	99.8300	-463.0	35	796	11.4	2.2-	1	1.6+	0	0.2-	1	0.73+	1	8.31+	1	11.40-	0
3879	KDVR	0000	29.8500	99.8306	-464.2	45	799	11.4	2.5-	1	1.7+	1	0.2-	1	0.68+	1	9.46+	1	13.96+	0
3880	KDVR	0000	29.8500	99.8312	-464.2	33	887	11.4	2.7-	1	1.6+	0	0.1-	1	0.60+	1	10.86+	2	18.05+	1
3881	KDVR	0000	29.8500	99.8318	-463.6	45	804	9.9	2.8-	1	1.5+	0	0.1-	1	0.53+	0	10.60+	2	19.97+	2
3882	KDVR	0000	29.8500	99.8324	-464.2	44	903	9.9	3.0-	0	1.3-	1	0.1-	1	0.42-	0	8.69+	1	20.48+	2
3883	KDVR	0000	29.8500	99.8330	-464.6	42	792	9.9	3.0-	0	1.1-	1	0.1-	1	0.37-	0	7.66+	1	20.57+	2
3884	KDVR	0000	29.8500	99.8336	-466.5	41	776	9.9	3.1-	0	1.1-	1	0.2-	1	0.35-	1	6.77+	0	19.20+	1
3885	KDVR	0000	29.8500	99.8341	-467.3	45	880	9.9	3.0-	0	1.1-	1	0.2-	1	0.37-	0	6.37+	0	17.35+	1
3886	KDVR	0000	29.8500	99.8347	-467.2	38	764	9.9	2.8-	1	1.2-	1	0.2-	1	0.43-	0	6.76+	0	15.62+	1
3887	KDVR	0000	29.8500	99.8353	-468.1	38	825	9.9	2.5-	1	1.4-	0	0.2-	1	0.54+	0	6.83+	0	12.66-	0
3888	KDVR	0000	29.8500	99.8359	-469.2	46	772	9.9	2.3-	1	1.5+	0	0.2-	1	0.65+	1	6.63+	0	10.25-	1
3889	KDVR	0000	29.8500	99.8365	-469.9	46	820	9.9	2.2-	1	1.6+	0	0.2-	0	0.73+	1	6.50+	0	8.88-	1
3890	KDVR	0000	29.8501	99.8371	-471.2	43	825	7.3	2.2-	1	1.6+	0	0.2-	0	0.74+	1	6.67+	0	9.02-	1
3891	KDVR	0000	29.8501	99.8377	-471.1	37	838	7.3	2.4-	1	1.6+	0	0.2-	1	0.67+	1	7.34+	0	10.96-	1
3892	KDVR	0000	29.8502	99.8383	-471.8	36	824	7.3	2.6-	1	1.7+	1	0.2-	1	0.63+	1	8.78+	1	13.85+	0
3893	KDVR	0000	29.8503	99.8387	-472.3	44	831	7.3	2.8-	1	1.7+	1	0.2-	1	0.61+	1	11.08+	2	18.26+	1
3894	KDVR	0000	29.8503	99.8393	-473.3	27	861	7.3	2.9-	0	1.9+	1	0.1-	1	0.64+	1	13.01+	2	20.18+	2
3895	KDVR	0000	29.8503	99.8400	-474.2	39	949	7.3	2.8-	1	2.1+	2	0.2-	1	0.73+	1	13.28+	2	18.32+	1
3896	KDVR	0000	29.8504	99.8406	-475.9	27	1009	7.3	2.9-	1	2.1+	2	0.2-	1	0.73+	1	11.93+	2	16.30+	1
3897	KDVR	0000	29.8504	99.8412	-475.8	41	1020	7.3	2.9-	1	2.1+	2	0.2-	1	0.74+	1	10.53+	2	14.28+	0
3898	KDVR	0000	29.8506	99.8418	-476.6	43	983	7.3	3.0-	0	2.0+	1	0.2-	1	0.66+	1	8.84+	1	13.36-	0
3899	KDVR	0000	29.8506	99.8424	-477.5	46	911	6.8	3.4-	0	1.8+	1	0.2-	0	0.53+	0	7.20+	0	13.68+	0
3900	KDVR	0000	29.8506	99.8430	-479.1	39	1043	6.8	3.6-	0	1.7+	0	0.3-	0	0.46-	0	6.26+	0	13.68+	0
3901	KDVR	0000	29.8507	99.8436	-480.9	42	1062	6.8	3.9+	0	1.5+	0	0.3+	0	0.39-	0	5.34-	0	13.59+	0
3902	KDVR	0000	29.8507	99.8441	-482.1	38	1122	6.8	4.0+	0	1.5+	0	0.3+	0	0.37-	0	5.24-	0	14.15+	0
3903	KDVR	0000	29.8507	99.8447	-482.0	43	976	6.8	4.0+	0	1.6+	0	0.3-	0	0.40-	0	6.23+	0	15.72+	1
3904	KDVR	0000	29.8507	99.8453	-482.9	42	1101	6.8	4.0+	0	1.6+	0	0.2-	1	0.40-	0	7.40+	0	18.68+	1
3905	KDVR	0000	29.8507	99.8459	-484.3	45	1047	6.8	4.1+	0	1.7+	1	0.2-	1	0.41-	0	10.12+	1	24.58+	3
3906	KDVR	0000	29.8506	99.8465	-485.0	52	1008	6.8	4.0+	0	1.7+	1	0.1-	1	0.42-	0	11.56+	2	27.66+	3
3907	KDVR	0000	29.8506	99.8471	-486.6	33	1033	6.8	4.0+	0	1.5+	0	0.2-	1	0.38-	0	8.73+	1	23.24+	2

SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3908	KDVR	0000	29.8506	99.8477	-489.0	37	1048	7.7	3.7+	0	1.5+	0	0.2-	1	0.40-	0	7.66+	1	19.32+	1
3909	KDVR	0000	29.8505	99.8483	-488.8	52	954	7.7	3.3-	0	1.4-	0	0.2-	1	0.43-	0	6.59+	0	15.33+	0
3910	KDVR	0000	29.8505	99.8489	-488.6	37	1016	7.7	3.0-	0	1.4-	0	0.2-	0	0.48+	0	6.13+	0	12.86-	0
3911	KDVR	0000	29.8505	99.8493	-490.5	30	908	7.7	2.7-	1	1.6+	0	0.2-	1	0.59+	1	7.49+	1	12.59-	0
3912	KDVR	0000	29.8505	99.8499	-492.4	58	934	7.7	2.6-	1	1.7+	1	0.2-	1	0.66+	1	7.81+	1	11.85-	0
3913	KDVR	0000	29.8503	99.8505	-493.3	39	907	7.7	2.5-	1	1.6+	0	0.2-	0	0.64+	1	6.90+	0	10.84-	1
3914	KDVR	0000	29.8503	99.8511	-495.2	44	910	7.7	2.5-	1	1.5+	0	0.2-	0	0.59+	1	5.99+	0	10.23-	1
3915	KDVR	0000	29.8504	99.8517	-495.1	45	813	7.7	2.6-	1	1.3-	0	0.3-	0	0.50+	0	4.63-	0	9.19-	1
3916	KDVR	0000	29.8504	99.8523	-495.7	55	835	7.7	2.5-	1	1.1-	1	0.3+	0	0.43-	0	3.75-	1	8.68-	1
3917	KDVR	0000	29.8502	99.8528	-496.9	38	867	6.5	2.6-	1	1.1-	1	0.3+	0	0.42-	0	3.83-	1	9.18-	1
3918	KDVR	0000	29.8502	99.8534	-498.5	47	887	6.5	2.6-	1	1.2-	1	0.3-	0	0.45-	0	4.66-	0	10.25-	1
3919	KDVR	0000	29.8502	99.8540	-500.2	36	874	6.5	2.5-	1	1.3-	0	0.2-	1	0.52+	0	6.28+	0	12.05-	0
3920	KDVR	0000	29.8502	99.8546	-500.8	49	906	6.5	2.5-	1	1.5+	0	0.2-	1	0.61+	1	9.26+	1	15.24+	0
3921	KDVR	0000	29.8502	99.8552	-500.7	36	855	6.5	2.3-	1	1.8+	1	0.1-	1	0.77+	1	14.10+	3	18.19+	1
3922	KDVR	0000	29.8502	99.8558	-503.2	44	676	6.5	2.0-	1	1.8+	1	0.1-	2	0.91+	2	17.12+	4	18.91+	1
3923	KDVR	0000	29.8502	99.8564	-503.6	44	824	6.5	2.0-	1	2.0+	1	0.1-	2	1.00+	3	18.54+	4	18.58+	1
3924	KDVR	0000	29.8502	99.8570	-503.0	54	905	6.5	2.0-	1	2.1+	2	0.1-	1	1.03+	3	16.85+	4	16.43+	1
3925	KDVR	0000	29.8503	99.8577	-507.7	47	813	6.5	2.3-	1	2.1+	1	0.1-	1	0.91+	2	14.64+	3	16.08+	1
3926	KDVR	0000	29.8503	99.8583	-509.3	37	785	8.2	2.6-	1	2.1+	2	0.1-	1	0.82+	2	14.57+	3	17.78+	1
3927	KDVR	0000	29.8503	99.8589	-509.3	38	863	8.2	2.9-	1	2.1+	1	0.2-	1	0.71+	1	13.47+	3	18.88+	1
3928	KDVR	0000	29.8503	99.8595	-510.2	44	868	8.2	3.2-	0	2.0+	1	0.2-	1	0.62+	1	12.45+	2	20.04+	2
3929	KDVR	0000	29.8503	99.8602	-512.1	42	826	8.2	3.2-	0	1.9+	1	0.2-	1	0.57+	1	11.00+	2	19.14+	1
3930	KDVR	0000	29.8503	99.8608	-513.0	42	967	8.2	3.4-	0	1.7+	1	0.2-	1	0.51+	0	8.73+	1	17.14+	1
3931	KDVR	0000	29.8503	99.8614	-515.7	37	938	8.2	3.3-	0	1.6+	0	0.2-	1	0.48+	0	7.32+	0	15.17+	0
3932	KDVR	0000	29.8503	99.8620	-515.6	57	896	8.2	3.1-	0	1.5+	0	0.2-	0	0.49+	0	6.55+	0	13.41+	0
3933	KDVR	0000	29.8503	99.8626	-516.3	42	852	8.2	3.0-	0	1.4-	0	0.2-	0	0.46-	0	5.55-	0	12.15-	0
3934	KDVR	0000	29.8503	99.8632	-518.0	34	852	8.2	2.6-	1	1.3-	0	0.2-	0	0.50+	0	5.44-	0	10.91-	1
3935	KDVR	0000	29.8503	99.8639	-519.4	34	646	9.9	2.4-	1	1.2-	1	0.2-	0	0.52+	0	5.02-	0	9.63-	1
3936	KDVR	0000	29.8503	99.8645	-520.8	42	710	9.9	2.2-	1	1.2-	1	0.3-	0	0.53+	0	4.74-	0	8.97-	1
3937	KDVR	0000	29.8503	99.8651	-523.2	49	707	9.9	2.1-	1	1.2-	1	0.2-	0	0.55+	0	4.88-	0	8.79-	1
3938	KDVR	0000	29.8503	99.8657	-523.1	46	737	9.9	2.2-	1	1.1-	1	0.3-	0	0.50+	0	4.25-	1	8.58-	1
3939	KDVR	0000	29.8503	99.8664	-524.1	40	698	9.9	2.2-	1	1.0-	1	0.2-	0	0.47+	0	4.36-	1	9.29-	1
3940	KDVR	0000	29.8503	99.8670	-525.5	30	646	9.9	2.3-	1	0.9-	1	0.2-	0	0.40-	0	4.13-	1	10.35-	1
3941	KDVR	0000	29.8504	99.8677	-527.2	34	756	9.9	2.6-	1	0.8-	2	0.2-	0	0.32-	1	3.48-	1	11.02-	1
3942	KDVR	0000	29.8504	99.8683	-529.1	60	808	9.9	2.8-	1	0.7-	2	0.2-	1	0.26-	1	3.72-	1	14.20+	0
3943	KDVR	0000	29.8504	99.8690	-530.5	39	801	9.9	3.1-	0	0.6-	2	0.2-	1	0.21-	1	3.35-	1	16.30+	1
3944	KDVR	0000	29.8504	99.8696	-530.4	45	810	11.1	3.1-	0	0.6-	2	0.2-	1	0.21-	1	3.57-	1	17.41+	1
3945	KDVR	0000	29.8504	99.8704	-530.6	40	725	11.1	2.9-	1	0.8-	2	0.1-	1	0.27-	1	6.08+	0	22.67+	2
3946	KDVR	0000	29.8505	99.8710	-533.2	38	680	11.1	2.5-	1	0.9-	1	0.1-	1	0.38-	0	7.59+	1	20.14+	2
3947	KDVR	0000	29.8505	99.8715	-535.5	41	657	11.1	2.1-	1	1.1-	1	0.1-	2	0.51+	0	9.74+	1	18.97+	1
3948	KDVR	0000	29.8505	99.8723	-537.4	35	679	11.1	1.7-	1	1.1-	1	0.1-	2	0.65+	1	10.92+	2	16.67+	1
3949	KDVR	0000	29.8505	99.8729	-538.3	36	616	11.1	1.5-	1	1.1-	1	0.1-	1	0.75+	1	8.44+	1	11.33-	0
3950	KDVR	0000	29.8505	99.8735	-538.2	62	697	11.1	1.4-	2	1.1-	1	0.2-	1	0.76+	1	6.86+	0	8.99-	1
3951	KDVR	0000	29.8505	99.8742	-541.3	62	694	11.1	1.3-	2	1.1-	1	0.2-	1	0.82+	2	5.61-	0	6.88-	2
3952	KDVR	0000	29.8503	99.8748	-542.1	35	748	11.1	1.4-	1	1.2-	1	0.2-	1	0.83+	2	5.48-	0	6.58-	2
3953	KDVR	0000	29.8503	99.8755	-543.8	48	671	10.5	1.5-	1	1.3-	1	0.2-	0	0.83+	2	5.22-	0	6.31-	2
3954	KDVR	0000	29.8503	99.8761	-545.5	31	685	10.5	1.7-	1	1.3-	0	0.2-	0	0.76+	1	5.22-	0	6.86-	2
3955	KDVR	0000	29.8504	99.8767	-547.2	35	703	10.5	1.9-	1	1.3-	0	0.2-	0	0.67+	1	5.40-	0	8.05-	1
3956	KFT	0000	29.8504	99.8773	-547.1	47	768	10.5	2.2-	1	1.1-	1	0.3-	0	0.49-	0	4.16-	1	8.42-	1
3957	KFT	0000	29.8504	99.8780	-547.7	49	752	10.5	2.7-	0	1.0-	1	0.3+	0	0.37-	1	3.38-	1	9.07-	0
3958	KFT	0000	29.8504	99.8786	-549.6	49	797	10.5	3.1+	0	1.0-	1	0.3+	1	0.31-	1	2.90-	1	9.26-	0
3959	KFT	0000	29.8504	99.8793	-551.3	46	920	10.5	3.4+	1	1.0-	1	0.4+	1	0.28-	1	2.44-	1	8.79-	1
3960	KFT	0000	29.8504	99.8801	-553.2	37	1030	10.5	3.5+	1	1.1-	1	0.4+	2	0.31-	1	2.52-	1	8.21-	1
3961	KFT	0000	29.8504	99.8807	-554.1	31	1024	10.5	3.3+	1	1.1-	1	0.4+	2	0.34-	1	2.67-	1	7.82-	1
3962	KFT	0000	29.8504	99.8814	-554.0	43	974	11.7	3.0+	0	1.1-	1	0.4+	2	0.38-	1	2.76-	1	7.37-	1
3963	KFT	0000	29.8504	99.8820	-554.0	39	886	11.7	2.6-	0	1.1-	1	0.4+	1	0.43-	1	3.20-	1	7.39-	1
3964	KFT	0000	29.8504	99.8828	-556.4	46	655	11.7	2.4-	0	1.2-	1	0.3+	0	0.49-	0	4.14-	1	8.52-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3965	KFT	0000	29.8506	99.8836	-558.3	40	639	11.7	2.3-	1	1.1-	1	0.2-	1	0.50-	0	5.05-	0	10.17-	0
3966	KFT	0000	29.8506	99.8842	-559.4	44	738	11.7	2.3-	1	1.1-	1	0.2-	1	0.49-	0	5.98+	0	12.25+	0
3967	KFT	0000	29.8506	99.8850	-560.6	43	713	11.7	2.4-	0	1.1-	1	0.2-	1	0.48-	0	6.36+	0	13.37+	1
3968	KFT	0000	29.8507	99.8857	-560.6	40	729	11.7	2.4-	0	1.1-	1	0.2-	1	0.46-	0	5.46-	0	11.76+	0
3969	KFT	0000	29.8507	99.8865	-562.2	47	758	11.7	2.4-	0	1.2-	1	0.2-	0	0.49-	0	4.84-	0	9.83-	0
3970	KFT	0000	29.8507	99.8873	-561.9	42	733	11.7	2.5-	0	1.2-	0	0.3+	0	0.50-	0	4.48-	0	8.88-	1
3971	KFT	0000	29.8508	99.8881	-563.3	41	789	12.2	2.5-	0	1.2-	0	0.3+	1	0.49-	0	3.87-	1	7.94-	1
3972	KFT	0000	29.8508	99.8887	-566.2	34	760	12.2	2.6-	0	1.1-	1	0.3+	1	0.43-	1	3.26-	1	7.61-	1
3973	KFT	0000	29.8508	99.8895	-566.1	46	845	12.2	2.8+	0	1.0-	1	0.4+	1	0.36-	1	2.79-	1	7.85-	1
3974	KFT	0000	29.8508	99.8901	-565.6	56	814	12.2	2.8+	0	1.0-	1	0.4+	1	0.35-	1	2.72-	1	7.85-	1
3975	KFT	0000	29.8509	99.8909	-567.2	41	695	12.2	3.0+	0	1.0-	1	0.4+	1	0.33-	1	2.84-	1	8.62-	1
3976	KFT	0000	29.8509	99.8917	-569.6	40	858	12.2	3.2+	1	1.2-	0	0.3+	1	0.37-	1	3.73-	1	9.97-	0
3977	KFT	0000	29.8509	99.8923	-568.0	28	848	12.2	3.3+	1	1.4+	0	0.3+	0	0.42-	1	4.55-	0	10.93+	0
3978	KFT	0000	29.8510	99.8931	-569.4	42	820	12.2	3.4+	1	1.4+	0	0.3+	0	0.42-	1	4.69-	0	11.27+	0
3979	KFT	0000	29.8510	99.8939	-569.4	37	820	12.2	3.3+	1	1.5+	0	0.3+	0	0.45-	0	4.92-	0	10.95+	0
3980	KFT	0000	29.8510	99.8945	-569.8	34	895	12.0	3.0+	0	1.4+	0	0.3+	1	0.46-	0	4.40-	0	9.51-	0
3981	KFT	0000	29.8510	99.8953	-569.2	37	894	12.0	2.8+	0	1.4-	0	0.3+	0	0.49-	0	4.41-	0	9.00-	0
3982	KFT	0000	29.8511	99.8960	-571.1	40	799	12.0	2.6-	0	1.3-	0	0.3+	0	0.51-	0	4.70-	0	9.16-	0
3983	KFT	0000	29.8511	99.8968	-572.8	39	798	12.0	2.5-	0	1.4-	0	0.3-	0	0.55+	0	5.37-	0	9.71-	0
3984	KFT	0000	29.8511	99.8974	-571.8	42	778	12.0	2.4-	0	1.3-	0	0.2-	1	0.56+	0	6.20+	0	11.16+	0
3985	KFT	0000	29.8512	99.8982	-571.7	35	773	12.0	2.4-	0	1.3-	0	0.2-	1	0.52-	0	5.67-	0	10.81-	0
3986	KFT	0000	29.8512	99.8990	-572.1	39	785	12.0	2.5-	0	1.2-	1	0.2-	1	0.48-	0	5.22-	0	10.86-	0
3987	KFT	0000	29.8512	99.8996	-574.2	48	792	12.0	2.6-	0	1.0-	1	0.3-	0	0.38-	1	3.79-	1	9.89-	0
3988	KFT	0000	29.8512	99.9004	-574.1	50	832	12.0	2.9+	0	0.9-	1	0.3+	0	0.31-	1	2.96-	1	9.47-	0
3989	KFT	0000	29.8513	99.9012	-573.6	41	795	9.4	3.1+	0	0.9-	1	0.3+	0	0.29-	1	2.89-	1	10.00-	0
3990	KFT	0000	29.8513	99.9018	-574.5	39	833	9.4	3.2+	0	0.9-	1	0.3+	0	0.30-	1	3.18-	1	10.68-	0
3991	KFT	0000	29.8513	99.9026	-574.4	52	838	9.4	3.1+	0	1.1-	1	0.3-	0	0.35-	1	4.25-	1	12.08+	0
3992	KFT	0000	29.8514	99.9034	-574.3	46	812	9.4	2.8+	0	1.3-	0	0.2-	1	0.46-	0	6.06+	0	13.15+	1
3993	KFT	0000	29.8514	99.9042	-574.0	43	726	9.4	2.6-	0	1.5+	0	0.2-	1	0.57+	0	7.86+	1	13.85+	1
3994	KFT	0000	29.8514	99.9048	-573.5	42	763	9.4	2.5-	0	1.6+	1	0.2-	1	0.65+	1	8.19+	1	12.60+	0
3995	KFT	0000	29.8514	99.9056	-573.9	41	775	9.4	2.4-	0	1.6+	1	0.2-	1	0.65+	1	7.40+	1	11.32+	0
3996	KFT	0000	29.8515	99.9062	-573.3	42	781	9.4	2.6-	0	1.5+	0	0.2-	1	0.59+	0	6.66+	0	11.33+	0
3997	KFT	0000	29.8515	99.9070	-573.2	46	861	9.4	2.8+	0	1.4+	0	0.2-	0	0.51-	0	6.11+	0	12.01+	0
3998	KFT	0000	29.8515	99.9077	-572.8	37	736	9.7	2.8-	0	1.2-	0	0.2-	1	0.45-	0	5.81+	0	12.86+	1
3999	KFT	0000	29.8516	99.9085	-573.7	38	770	9.7	2.8+	0	1.2-	1	0.2-	1	0.43-	1	6.49+	0	15.25+	1
4000	KFT	0000	29.8516	99.9091	-572.5	42	765	9.7	2.8+	0	1.1-	1	0.2-	1	0.40-	1	6.82+	0	17.17+	2
4001	KFT	0000	29.8516	99.9099	-572.4	44	637	9.7	2.8+	0	1.1-	1	0.2-	1	0.37-	1	6.36+	0	17.04+	2
4002	KFT	0000	29.8517	99.9107	-571.3	35	684	9.7	3.2+	1	1.1-	1	0.2-	1	0.33-	1	6.24+	0	18.64+	2
4003	KFT	0000	29.8517	99.9113	-571.3	41	743	9.7	3.7+	1	1.1-	1	0.2-	1	0.29-	1	4.98-	0	17.27+	2
4004	KFT	0000	29.8517	99.9120	-570.9	39	851	9.7	4.1+	1	1.0-	1	0.2-	0	0.24-	2	4.03-	1	16.55+	1
4005	KFT	0000	29.8517	99.9126	-571.8	35	844	9.7	4.4+	2	1.0-	1	0.3-	0	0.24-	2	4.12-	1	17.33+	2
4006	KFT	0000	29.8517	99.9132	-570.3	36	791	9.7	4.1+	1	1.0-	1	0.3-	0	0.24-	2	3.84-	1	15.80+	1
4007	KFT	0000	29.8517	99.9140	-570.7	41	816	9.2	3.7+	1	1.1-	1	0.2-	0	0.29-	1	4.33-	1	15.03+	1
4008	KFT	0000	29.8517	99.9146	-569.1	49	833	9.2	3.2+	0	1.1-	1	0.2-	0	0.35-	1	4.47-	0	12.80+	1
4009	KFT	0000	29.8517	99.9153	-569.0	48	768	9.2	2.8+	0	1.0-	1	0.3+	0	0.35-	1	3.45-	1	9.82-	0
4010	KFT	0000	29.8517	99.9160	-568.2	52	798	9.2	2.7-	0	1.0-	1	0.3+	1	0.36-	1	3.04-	1	8.46-	1
4011	KFT	0000	29.8517	99.9168	-567.6	35	882	9.2	2.7-	0	0.9-	1	0.3+	1	0.34-	1	2.71-	1	7.95-	1
4012	KFT	0000	29.8517	99.9174	-568.2	40	880	9.2	2.8-	0	1.0-	1	0.3+	1	0.36-	1	3.06-	1	8.39-	1
4013	KFT	0000	29.8517	99.9181	-565.6	36	825	9.2	2.7-	0	1.2-	0	0.3+	0	0.45-	0	4.32-	1	9.68-	0
4014	KFT	0000	29.8517	99.9187	-562.3	45	790	9.2	2.6-	0	1.4+	0	0.2-	0	0.53-	0	6.09+	0	11.45+	0
4015	KFT	0000	29.8517	99.9194	-562.2	40	871	9.2	2.5-	0	1.5+	0	0.2-	1	0.62+	0	7.91+	1	12.86+	1
4016	KFT	0000	29.8517	99.9200	-562.9	46	913	8.5	2.3-	0	1.7+	1	0.2-	1	0.73+	1	9.33+	1	12.70+	0
4017	KFT	0000	29.8517	99.9206	-561.3	65	869	8.5	2.2-	1	1.7+	1	0.2-	1	0.80+	1	9.55+	1	11.88+	0
4018	KFT	0000	29.8517	99.9212	-559.0	51	948	8.5	2.2-	1	1.7+	1	0.2-	1	0.80+	1	9.45+	1	11.80+	0
4019	KFT	0000	29.8517	99.9220	-557.6	40	999	8.5	2.1-	1	1.7+	1	0.2-	1	0.78+	1	9.29+	1	11.96+	0
4020	KFT	0000	29.8517	99.9226	-557.5	38	854	8.5	2.3-	0	1.5+	0	0.2-	1	0.64+	1	8.95+	1	13.92+	1
4021	KDVR	0000	29.8517	99.9232	-556.3	46	740	8.5	2.3-	1	1.3-	0	0.2-	1	0.57+	1	8.88+	1	15.46+	0

1 SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4022	KDVR	0000	29.8516	99.9237	-554.8	38	703	8.5	2.2-	1	1.2-	1	0.1-	1	0.55+	0	8.22+	1	14.83+	0
4023	KDVR	0000	29.8516	99.9245	-555.2	32	717	8.5	2.2-	1	1.2-	1	0.1-	1	0.56+	0	8.64+	1	15.52+	0
4024	KDVR	0000	29.8515	99.9251	-551.8	41	760	8.5	2.1-	1	1.2-	1	0.1-	1	0.60+	1	8.60+	1	14.26+	0
4025	KDVR	0000	29.8515	99.9258	-549.7	32	780	8.3	2.0-	1	1.3-	1	0.1-	1	0.63+	1	8.73+	1	13.96+	0
4026	KDVR	0000	29.8514	99.9264	-549.6	46	887	8.3	2.0-	1	1.3-	0	0.1-	1	0.64+	1	10.32+	1	16.02+	1
4027	KDVR	0000	29.8514	99.9272	-547.5	38	731	8.3	1.9-	1	1.2-	1	0.1-	2	0.65+	1	11.58+	2	17.69+	1
4028	KDVR	0000	29.8513	99.9279	-546.8	64	650	8.3	1.8-	1	1.2-	1	0.1-	2	0.70+	1	13.79+	3	19.79+	2
4029	KDVR	0000	29.8513	99.9285	-546.2	37	605	8.3	1.8-	1	1.2-	1	0.1-	2	0.68+	1	14.45+	3	21.12+	2
4030	KDVR	0000	29.8511	99.9291	-541.0	42	647	8.3	1.8-	1	1.3-	0	0.1-	2	0.71+	1	14.93+	3	21.13+	2
4031	KDVR	0000	29.8511	99.9298	-540.4	32	781	8.3	1.7-	1	1.4-	0	0.1-	2	0.86+	2	13.30+	2	15.49+	0
4032	KDVR	0000	29.8511	99.9304	-539.4	42	752	8.3	1.6-	1	1.5+	0	0.1-	1	0.95+	2	11.32+	2	11.92-	0
4033	KDVR	0000	29.8512	99.9310	-537.8	47	731	8.3	1.3-	2	1.7+	1	0.2-	1	1.31+	4	11.52+	2	8.77-	1
4034	KDVR	0000	29.8512	99.9318	-536.2	39	841	9.7	1.2-	2	1.8+	1	0.2-	1	1.48+	5	9.51+	1	6.43-	2
4035	KDVR	0000	29.8512	99.9323	-534.8	36	812	9.7	1.3-	2	1.6+	0	0.2-	1	1.31+	4	8.02+	1	6.13-	2
4036	KDVR	0000	29.8512	99.9331	-530.7	47	733	9.7	1.2-	2	1.5+	0	0.2-	1	1.25+	4	7.25+	0	5.81-	2
4037	KDVR	0000	29.8512	99.9337	-530.4	44	688	9.7	1.4-	2	1.3-	0	0.2-	1	0.96+	2	5.84-	0	6.11-	2
4038	KDVR	0000	29.8512	99.9343	-530.3	38	639	9.7	1.4-	2	1.2-	1	0.2-	1	0.85+	2	5.44-	0	6.43-	2
4039	KDVR	0000	29.8512	99.9350	-529.4	42	704	9.7	1.5-	1	1.1-	1	0.2-	1	0.71+	1	5.12-	0	7.21-	1
4040	KDVR	0000	29.8512	99.9356	-528.2	34	847	9.7	1.7-	1	1.1-	1	0.2-	0	0.61+	1	4.53-	0	7.44-	1
4041	KDVR	0000	29.8512	99.9362	-525.8	43	830	9.7	1.9-	1	1.0-	1	0.2-	0	0.52+	0	4.16-	1	7.94-	1
4042	KDVR	0000	29.8512	99.9368	-524.0	32	833	9.7	2.1-	1	1.0-	1	0.3-	0	0.49+	0	3.98-	1	8.14-	1
4043	KDVR	0000	29.8512	99.9374	-521.6	60	845	10.2	2.0-	1	1.2-	1	0.3-	0	0.58+	1	4.22-	1	7.21-	1
4044	KDVR	0000	29.8512	99.9380	-521.6	41	772	10.2	1.9-	1	1.2-	1	0.3-	0	0.64+	1	4.51-	0	7.05-	1
4045	KDVR	0000	29.8512	99.9386	-520.3	42	801	10.2	1.7-	1	1.3-	0	0.3-	0	0.76+	1	4.85-	0	6.37-	2
4046	KDVR	0000	29.8512	99.9392	-518.9	47	842	10.2	1.6-	1	1.3-	1	0.3-	0	0.81+	2	4.76-	0	5.90-	2
4047	KDVR	0000	29.8512	99.9398	-516.1	40	799	10.2	1.6-	1	1.2-	1	0.3-	0	0.70+	1	4.29-	1	6.09-	2
4048	KDVR	0000	29.8512	99.9403	-516.2	43	739	10.2	1.6-	1	1.2-	1	0.3-	0	0.73+	1	4.53-	0	6.23-	2
4049	KFT	0000	29.8512	99.9411	-513.4	33	799	10.2	1.8-	1	1.2-	1	0.3-	0	0.67+	1	4.59-	0	6.89-	1
4050	KFT	0000	29.8512	99.9417	-513.4	39	822	10.2	1.9-	1	1.2-	0	0.3-	0	0.64+	1	4.77-	0	7.44-	1
4051	KFT	0000	29.8512	99.9423	-514.8	41	796	10.2	1.9-	1	1.3-	0	0.2-	1	0.68+	1	5.80+	0	8.48-	1
4052	KFT	0000	29.8512	99.9429	-510.4	44	922	8.0	2.2-	1	1.4-	0	0.2-	1	0.63+	0	6.35+	0	10.08-	0
4053	KFT	0000	29.8514	99.9436	-509.7	34	728	8.0	2.2-	1	1.4+	0	0.2-	1	0.62+	0	7.33+	1	11.83+	0
4054	KFT	0000	29.8514	99.9442	-507.6	50	798	8.0	2.3-	0	1.5+	0	0.2-	1	0.66+	1	9.12+	1	13.82+	1
4055	KFT	0000	29.8515	99.9448	-500.1	31	853	8.0	2.4-	0	1.5+	0	0.2-	1	0.63+	0	8.78+	1	13.87+	1
4056	KFT	0000	29.8515	99.9455	-500.0	52	893	8.0	2.3-	1	1.4+	0	0.2-	1	0.63+	0	7.11+	0	11.24+	0
4057	KFT	0000	29.8516	99.9461	-506.0	51	892	8.0	2.1-	1	1.4+	0	0.2-	1	0.67+	1	6.44+	0	9.66-	0
4058	KDVR	0000	29.8517	99.9469	-503.1	33	793	8.0	2.1-	1	1.4-	0	0.2-	0	0.65+	1	5.55-	0	8.54-	1
4059	KDVR	0000	29.8517	99.9474	-503.4	46	830	8.0	2.0-	1	1.4-	0	0.2-	0	0.68+	1	5.58-	0	8.21-	1
4060	KDVR	0000	29.8517	99.9482	-502.0	54	824	8.0	1.9-	1	1.5+	0	0.2-	1	0.77+	1	6.82+	0	8.82-	1
4061	KDVR	0000	29.8517	99.9488	-501.9	38	827	8.0	1.8-	1	1.5+	0	0.2-	1	0.83+	2	7.92+	1	9.55-	1
4062	KDVR	0000	29.8517	99.9494	-501.1	41	777	8.0	1.8-	1	1.6+	0	0.2-	1	0.92+	2	10.06+	1	10.89-	1
4063	KFT	0000	29.8517	99.9501	-501.2	43	701	8.0	1.6-	1	1.8+	1	0.1-	1	1.08+	3	11.93+	2	11.04+	0
4064	KFT	0000	29.8517	99.9508	-501.1	39	804	8.0	1.7-	1	1.9+	1	0.1-	1	1.12+	3	12.69+	2	11.35+	0
4065	KFT	0000	29.8517	99.9514	-500.3	54	846	8.0	1.6-	1	1.9+	1	0.2-	1	1.17+	3	10.77+	2	9.22-	0
4066	KFT	0000	29.8517	99.9522	-499.4	36	818	8.0	1.6-	1	1.8+	1	0.2-	1	1.14+	3	8.50+	1	7.47-	1
4067	KFT	0000	29.8517	99.9528	-499.4	34	792	8.0	1.6-	1	1.6+	1	0.2-	0	1.01+	2	6.69+	0	6.61-	1
4068	KFT	0000	29.8517	99.9534	-498.6	34	762	8.0	1.7-	1	1.4+	0	0.3-	0	0.85+	2	5.35-	0	6.31-	1
4069	KFT	0000	29.8517	99.9541	-499.7	38	684	8.0	1.8-	1	1.2-	0	0.3-	0	0.68+	1	4.69-	0	6.86-	1
4070	KFT	0000	29.8517	99.9547	-498.4	38	852	7.2	1.9-	1	1.2-	1	0.3+	0	0.63+	0	4.32-	1	6.86-	1
4071	KFT	0000	29.8517	99.9553	-498.0	41	766	7.2	2.1-	1	1.1-	1	0.3+	0	0.55+	0	3.81-	1	6.98-	1
4072	KFT	0000	29.8517	99.9560	-499.2	56	874	7.2	2.2-	1	1.1-	1	0.4+	1	0.48-	0	2.94-	1	6.07-	1
4073	KFT	0000	29.8517	99.9568	-499.1	50	1006	7.2	2.5-	0	1.1-	1	0.4+	2	0.44-	1	2.53-	1	5.82-	1
4074	KGRU	0000	29.8517	99.9574	-498.6	43	1094	7.2	2.9-	0	1.0-	1	0.5+	0	0.36-	0	2.25-	1	6.31-	1
4075	KGRU	0000	29.8519	99.9581	-498.5	47	1096	7.2	3.1-	0	1.0-	1	0.5+	0	0.33-	1	2.16-	1	6.57-	1
4076	KGRU	0000	29.8519	99.9587	-499.7	37	905	7.2	3.3-	0	1.1-	0	0.4+	0	0.35-	0	2.59-	1	7.39-	0
4077	KGRU	0000	29.8520	99.9594	-499.2	42	868	7.2	3.0-	0	1.2-	0	0.4-	0	0.42-	0	3.24-	0	7.80-	0
4078	KFT	0000	29.8520	99.9600	-501.9	39	775	7.2	2.5-	0	1.3-	0	0.3+	1	0.52-	0	3.89-	1	7.48-	1

SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4079	KFT	0000	29.8521	99.9606	-501.9	38	705	8.2	2.2-	1	1.4+	0	0.3+	0	0.66+	1	4.98-	0	7.59-	1
4080	KFT	0000	29.8521	99.9614	-501.8	34	741	8.2	1.9-	1	1.5+	0	0.3-	0	0.75+	1	5.78-	0	7.66-	1
4081	KFT	0000	29.8523	99.9619	-502.3	38	765	8.2	1.9-	1	1.4+	0	0.2-	0	0.74+	1	6.18+	0	8.33-	1
4082	KFT	0000	29.8523	99.9625	-503.4	44	742	8.2	2.0-	1	1.4+	0	0.2-	1	0.70+	1	6.65+	0	9.45-	0
4083	KFT	0000	29.8523	99.9633	-503.8	45	900	8.2	2.0-	1	1.4+	0	0.2-	1	0.71+	1	7.11+	0	10.07-	0
4084	KFT	0000	29.8524	99.9639	-504.8	35	739	8.2	1.9-	1	1.4-	0	0.2-	1	0.71+	1	7.40+	1	10.44-	0
4085	KFT	0000	29.8524	99.9646	-504.7	42	778	8.2	1.9-	1	1.4-	0	0.2-	1	0.73+	1	7.56+	1	10.39-	0
4086	KFT	0000	29.8524	99.9652	-506.0	31	677	8.2	1.9-	1	1.5+	0	0.2-	1	0.79+	1	8.35+	1	10.54-	0
4087	KFT	0000	29.8524	99.9659	-506.6	44	674	8.2	2.0-	1	1.5+	0	0.2-	1	0.76+	1	7.68+	1	10.17-	0
4088	KFT	0000	29.8524	99.9665	-507.5	43	795	5.8	2.0-	1	1.5+	0	0.2-	1	0.76+	1	7.41+	1	9.72-	0
4089	KFT	0000	29.8524	99.9673	-509.2	36	853	5.8	2.1-	1	1.6+	1	0.2-	1	0.76+	1	7.68+	1	10.06-	0
4090	KFT	0000	29.8525	99.9679	-510.3	44	864	5.8	2.1-	1	1.5+	0	0.2-	1	0.70+	1	6.85+	0	9.78-	0
4091	KFT	0000	29.8523	99.9685	-510.1	44	853	5.8	2.1-	1	1.5+	0	0.2-	1	0.69+	1	7.16+	0	10.38-	0
4092	KFT	0000	29.8522	99.9692	-511.2	30	769	5.8	2.2-	1	1.4+	0	0.2-	1	0.64+	1	6.70+	0	10.42-	0
4093	KFT	0000	29.8522	99.9698	-511.9	41	818	5.8	2.2-	1	1.3-	0	0.3-	0	0.61+	0	5.19-	0	8.56-	1
4094	KFT	0000	29.8521	99.9705	-514.0	32	719	5.8	2.2-	1	1.3-	0	0.3-	0	0.59+	0	4.83-	0	8.16-	1
4095	KFT	0000	29.8520	99.9711	-515.5	52	970	5.8	2.3-	0	1.3-	0	0.3+	1	0.55+	0	4.01-	1	7.28-	1
4096	KFT	0000	29.8520	99.9719	-515.7	49	954	5.8	2.5-	0	1.3-	0	0.3+	1	0.50-	0	3.74-	1	7.41-	1
4097	KFT	0000	29.8520	99.9725	-515.6	40	908	10.7	2.7-	0	1.4+	0	0.3+	1	0.51-	0	4.37-	1	8.54-	1
4098	KFT	0000	29.8518	99.9732	-517.4	46	831	10.7	2.9+	0	1.5+	0	0.3+	1	0.51-	0	4.65-	0	9.16-	0
4099	KFT	0000	29.8518	99.9738	-518.4	46	873	10.7	2.9+	0	1.5+	0	0.3+	0	0.51-	0	5.19-	0	10.18-	0
4100	KFT	0000	29.8517	99.9744	-520.4	36	834	10.7	3.0+	0	1.5+	0	0.3+	0	0.51-	0	5.35-	0	10.58-	0
4101	KFT	0000	29.8517	99.9750	-521.1	41	842	10.7	3.3+	1	1.4+	0	0.3+	0	0.43-	1	4.50-	0	10.50-	0
4102	KFT	0000	29.8516	99.9757	-520.9	46	1015	10.7	3.4+	1	1.3-	0	0.4+	1	0.37-	1	3.43-	1	9.32-	0
4103	KGRU	0000	29.8516	99.9763	-523.4	33	1008	10.7	3.5+	0	1.1-	1	0.4+	0	0.32-	1	2.61-	1	8.25-	0
4104	KGRU	0000	29.8515	99.9769	-523.7	45	1041	10.7	3.6+	0	0.9-	1	0.5+	0	0.26-	1	1.97-	1	7.47-	0
4105	KGRU	0000	29.8515	99.9777	-526.1	45	1079	10.7	3.5+	0	0.8-	1	0.5+	1	0.23-	1	1.54-	1	6.63-	1
4106	KGRU	0000	29.8514	99.9784	-521.6	36	1007	10.7	3.6+	0	0.8-	1	0.5+	1	0.22-	1	1.50-	1	6.75-	1
4107	KGRU	0000	29.8512	99.9790	-525.9	41	1012	10.7	3.7+	0	0.8-	1	0.5+	1	0.23-	1	1.58-	1	6.91-	1
4108	KGRU	0000	29.8512	99.9797	-525.8	30	1020	10.7	3.3-	0	1.0-	1	0.5+	1	0.30-	1	1.99-	1	6.62-	1
4109	KGRU	0000	29.8511	99.9803	-529.0	35	974	10.7	2.9-	0	1.2-	0	0.4+	0	0.42-	0	2.72-	0	6.43-	1
4110	KGRU	0000	29.8511	99.9809	-529.6	30	798	10.7	2.3-	1	1.4+	0	0.4-	0	0.60+	1	3.40-	0	5.70-	1
4111	KGRU	0000	29.8510	99.9817	-529.4	32	781	10.7	1.7-	1	1.6+	1	0.3-	1	0.91+	3	4.79+	1	5.25-	1
4112	KGRU	0000	29.8510	99.9823	-531.3	42	706	10.7	1.5-	1	1.6+	1	0.3-	1	1.11+	4	5.91+	1	5.33-	1
4113	KFT	0000	29.8510	99.9829	-533.3	46	683	10.7	1.3-	2	1.6+	1	0.2-	1	1.23+	4	7.29+	1	5.94-	1
4114	KFT	0000	29.8509	99.9836	-531.1	41	711	10.7	1.4-	1	1.7+	1	0.2-	1	1.23+	4	9.92+	1	8.05-	1
4115	KFT	0000	29.8509	99.9842	-533.0	36	641	10.7	1.4-	1	1.6+	0	0.1-	2	1.11+	3	11.17+	2	10.03-	0
4116	KFT	0000	29.8509	99.9849	-530.9	35	627	10.7	1.5-	1	1.6+	0	0.1-	2	1.03+	3	13.10+	3	12.75+	0
4117	KFT	0000	29.8509	99.9855	-534.3	32	645	10.7	1.5-	1	1.6+	1	0.1-	2	1.03+	3	15.07+	3	14.63+	1
4118	KFT	0000	29.8509	99.9861	-536.0	33	687	10.7	1.5-	1	1.6+	1	0.1-	2	1.06+	3	13.77+	3	13.02+	1
4119	KFT	0000	29.8509	99.9867	-536.5	42	690	10.7	1.4-	1	1.6+	1	0.1-	2	1.19+	3	13.36+	3	11.20+	0
4120	KDVR	0000	29.8509	99.9874	-536.4	38	676	10.7	1.3-	2	1.7+	1	0.1-	1	1.25+	4	14.15+	3	11.34-	0
4121	KDVR	0000	29.8509	99.9880	-536.8	29	669	10.7	1.4-	2	1.6+	0	0.1-	1	1.16+	3	11.31+	2	9.79-	1
4122	KDVR	0000	29.8509	99.9886	-536.4	33	660	10.7	1.5-	1	1.6+	0	0.2-	1	1.07+	3	9.95+	1	9.29-	1
4123	KDVR	0000	29.8511	99.9892	-537.4	41	881	10.7	1.7-	1	1.5+	0	0.2-	1	0.88+	2	8.50+	1	9.72-	1
4124	KDVR	0000	29.8511	99.9898	-537.1	44	861	10.7	1.9-	1	1.4-	0	0.2-	0	0.74+	1	6.25+	0	8.44-	1
4125	KFT	0000	29.8512	99.9904	-538.3	50	935	10.7	2.2-	1	1.4+	0	0.3-	0	0.64+	1	5.47-	0	8.53-	1
4126	KFT	0000	29.8512	99.9910	-539.3	40	854	10.7	2.6-	0	1.4+	0	0.3+	0	0.54+	0	4.64-	0	8.52-	1
4127	KFT	0000	29.8513	99.9916	-539.3	42	1095	10.7	2.8+	0	1.4+	0	0.3+	1	0.51-	0	4.27-	1	8.43-	1
4128	KFT	0000	29.8513	99.9922	-538.2	35	1005	10.7	3.0+	0	1.5+	0	0.3+	1	0.49-	0	4.36-	1	8.88-	1
4129	KFT	0000	29.8515	99.9929	-538.7	41	886	10.7	2.9+	0	1.5+	0	0.3+	1	0.50-	0	4.61-	0	9.18-	0
4130	KFT	0000	29.8516	99.9935	-538.0	43	883	10.7	2.6-	0	1.4+	0	0.3+	1	0.54+	0	4.57-	0	8.45-	1
4131	KFT	0000	29.8517	99.9941	-537.5	45	901	10.7	2.4-	0	1.4+	0	0.3+	1	0.59+	0	4.40-	0	7.43-	1
4132	KFT	0000	29.8517	99.9947	-537.4	35	945	10.7	2.2-	1	1.5+	0	0.3+	1	0.68+	1	4.29-	1	6.33-	1
4133	KFT	0000	29.8519	99.9953	-536.4	35	864	10.7	1.9-	1	1.5+	0	0.3+	1	0.78+	1	4.50-	0	5.76-	1
4134	KFT	0000	29.8520	99.9960	-537.1	29	967	10.7	1.8-	1	1.5+	0	0.3+	0	0.82+	1	5.18-	0	6.29-	1
4135	KFT	0000	29.8521	99.9966	-536.9	40	834	10.7	1.8-	1	1.5+	0	0.2-	0	0.85+	2	6.44+	0	7.61-	1

1

SAN ANTONIO MAPLINE 400

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4136	KFT	0000	29.8523	99.9972	-536.4	41	794	10.7	1.9-	1	1.4+	0	0.2-	1	0.75+	1	7.28+	1	9.74-	0
4137	KFT	0010	29.8524	99.9979	-535.9	42	762	10.7	2.5-	0	0.1-	3	0.3+	1	0.06-	2	0.43-	2	7.26-	1
4138	KFT	0000	29.8525	99.9985	-535.9	37	756	10.7	1.8-	1	2.1+	2	0.1-	2	1.14+	3	25.38+	7	22.28+	3
4139	KFT	0000	29.8527	99.9991	-534.0	36	768	10.7	3.5+	1	1.0-	1	0.4+	1	0.27-	1	2.55-	1	9.27-	0
4140	KFT	0000	29.8528	99.9999	-532.6	35	744	10.7	2.9+	0	1.4+	0	0.1-	2	0.48-	0	12.52+	2	26.18+	4

1GEODATA INT. INC. AVERAGE REC LISTING 1980
SAN ANTONIO NH 14-8 MAPLINE 420

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SAN ANTONIO MAPLINE 420

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4142	ZNA	0000	29.8897	100.0056	-553.0	34	897	2.5	3.2-	1	1.8+	0	0.2-	1	0.57+	0	9.06+	2	15.77+	2
4143	ZNA	0111	29.8897	100.0050	-446.1	14	-35	2.5	0.1-	2	-0.1-	3	-0.0-	2	0.71+	1	2.00-	1	2.80-	2
4144	ZNA	0000	29.8897	100.0044	-445.7	38	966	2.5	2.8-	1	2.5+	2	0.1-	2	0.90+	2	27.39+	8	30.47+	5
4145	ZNA	0000	29.8897	100.0038	-443.3	36	960	2.5	2.4-	1	1.5-	0	0.1-	1	0.61+	1	10.89+	2	17.96+	2
4146	ZNA	0000	29.8900	100.0033	-441.5	40	920	2.5	2.4-	1	1.5-	0	0.1-	1	0.63+	1	10.84+	2	17.20+	2
4147	ZNA	0000	29.8901	100.0029	-441.5	34	884	2.5	2.4-	1	1.7-	0	0.1-	1	0.70+	1	11.53+	3	16.37+	2
4148	ZNA	0000	29.8904	100.0023	-441.2	36	831	2.5	2.0-	1	1.7+	0	0.2-	1	0.86+	2	10.68+	2	12.43+	1
4149	ZNA	0000	29.8906	100.0018	-441.5	49	856	2.5	1.8-	1	1.8+	0	0.2-	1	1.01+	2	10.49+	2	10.37+	0
4150	ZNA	0000	29.8908	100.0014	-439.6	37	879	2.5	1.7-	1	1.8+	0	0.2-	1	1.09+	3	9.51+	2	8.71-	0
4151	ZNA	0000	29.8910	100.0008	-439.4	45	1018	2.5	1.6-	1	1.7+	0	0.2-	1	1.07+	3	7.96+	1	7.40-	0
4152	ZNA	0000	29.8913	100.0002	-439.6	34	877	2.5	1.8-	1	1.6-	0	0.2-	1	0.88+	2	7.59+	1	8.63-	0
4153	ZNA	0000	29.8914	99.9997	-440.5	39	836	2.5	1.9-	1	1.4-	0	0.2-	1	0.73+	1	7.23+	1	9.90+	0
4154	ZNA	0000	29.8916	99.9991	-440.7	34	797	2.5	2.0-	1	1.4-	0	0.2-	1	0.69+	1	8.08+	1	11.70+	1
4155	ZNA	0000	29.8917	99.9987	-439.1	33	743	2.5	2.1-	1	1.5-	0	0.1-	1	0.70+	1	9.87+	2	14.18+	1
4156	ZNA	0000	29.8918	99.9981	-438.8	36	768	2.5	2.0-	1	1.7+	0	0.1-	1	0.86+	2	13.76+	3	15.95+	2
4157	ZNA	0000	29.8919	99.9975	-439.2	39	931	2.5	1.9-	1	1.9+	0	0.1-	1	1.01+	2	17.79+	5	17.58+	2
4158	ZNA	0000	29.8921	99.9969	-440.3	37	959	2.5	2.0-	1	2.0+	1	0.1-	2	1.00+	2	21.36+	6	21.44+	3
4159	ZNA	0000	29.8922	99.9963	-440.8	46	925	2.5	2.1-	1	2.1+	1	0.1-	2	1.00+	2	22.98+	6	23.08+	4
4160	KFT	0000	29.8922	99.9957	-440.9	38	826	3.6	2.2-	1	1.9+	1	0.1-	2	0.85+	2	16.33+	4	19.11+	2
4161	KFT	0000	29.8923	99.9951	-441.2	31	893	3.6	2.2-	1	1.9+	1	0.1-	2	0.88+	2	15.86+	4	18.00+	2
4162	KFT	0000	29.8925	99.9945	-441.4	37	963	3.6	1.9-	1	2.0+	2	0.1-	2	1.07+	3	13.95+	3	13.10+	1
4163	KFT	0000	29.8925	99.9939	-446.5	41	909	3.6	1.7-	1	2.0+	2	0.2-	1	1.14+	3	12.71+	2	11.10+	0
4164	KFT	0000	29.8925	99.9933	-444.4	40	947	3.6	1.8-	1	2.0+	2	0.2-	1	1.16+	3	12.08+	2	10.41-	0
4165	KFT	0000	29.8926	99.9927	-443.2	53	904	3.6	2.0-	1	1.8+	1	0.2-	1	0.93+	2	8.91+	1	9.57-	0
4166	KFT	0000	29.8926	99.9921	-443.3	34	934	3.6	2.5-	0	1.6+	1	0.2-	0	0.67+	1	6.85+	0	10.22-	0
4167	KFT	0000	29.8926	99.9915	-444.7	38	975	3.6	2.7-	0	1.6+	1	0.2-	0	0.58+	0	6.33+	0	10.91+	0
4168	KFT	0000	29.8927	99.9909	-445.9	42	981	3.6	2.8+	0	1.6+	0	0.3-	0	0.56+	0	5.90+	0	10.63-	0
4169	KFT	0000	29.8927	99.9903	-446.0	42	786	10.6	2.8+	0	1.5+	0	0.3+	0	0.55+	0	5.58-	0	10.21-	0
4170	KFT	0000	29.8928	99.9897	-446.1	41	854	10.6	2.7-	0	1.5+	0	0.3+	0	0.56+	0	5.19-	0	9.27-	0
4171	KFT	0000	29.8930	99.9890	-448.0	43	851	10.6	2.7-	0	1.3-	0	0.3+	1	0.48-	0	3.77-	1	7.90-	1
4172	KFT	0000	29.8930	99.9884	-448.1	40	853	10.6	2.7-	0	1.1-	1	0.4+	1	0.40-	1	3.09-	1	7.69-	1
4173	KFT	0000	29.8930	99.9878	-447.2	44	824	10.6	2.6-	0	1.1-	1	0.3+	1	0.41-	1	3.29-	1	7.99-	1
4174	KFT	0000	29.8931	99.9872	-447.6	41	738	10.6	2.5-	0	1.2-	1	0.3+	0	0.47-	0	4.18-	1	8.90-	1
4175	KFT	0000	29.8931	99.9866	-448.7	45	675	10.6	2.2-	1	1.4-	0	0.2-	1	0.61+	0	6.60+	0	10.80-	0
4176	KFT	0000	29.8932	99.9860	-449.6	48	704	10.6	2.0-	1	1.5+	0	0.2-	1	0.74+	1	9.75+	1	13.15+	1
4177	KFT	0000	29.8932	99.9854	-448.7	36	653	10.6	1.9-	1	1.5+	0	0.1-	2	0.80+	1	11.20+	2	13.97+	1
4178	KFT	0000	29.8933	99.9848	-448.8	39	661	10.1	1.9-	1	1.4+	0	0.1-	1	0.76+	1	9.85+	1	12.98+	1
4179	KFT	0000	29.8935	99.9842	-450.8	39	747	10.1	1.9-	1	1.3-	0	0.2-	1	0.66+	1	6.78+	0	10.23-	0
4180	KFT	0000	29.8935	99.9836	-452.4	41	670	10.1	2.0-	1	1.2-	1	0.2-	0	0.57+	0	4.25-	0	8.64-	1
4181	KFT	0000	29.8935	99.9830	-450.2	33	766	10.1	2.3-	0	1.1-	1	0.3+	0	0.46-	0	3.91-	1	8.45-	1
4182	KFT	0000	29.8936	99.9824	-448.9	33	820	10.1	2.5-	0	1.1-	1	0.3+	0	0.43-	1	3.50-	1	8.19-	1
4183	KFT	0000	29.8936	99.9817	-448.3	45	842	10.1	2.7-	0	1.1-	1	0.3+	0	0.42-	1	3.98-	1	9.53-	0
4184	KFT	0000	29.8936	99.9811	-448.3	30	725	10.1	2.7-	0	1.2-	1	0.3-	0	0.44-	1	4.62-	0	10.54-	0
4185	KFT	0000	29.8936	99.9805	-450.4	34	668	10.1	2.5-	0	1.2-	0	0.2-	1	0.51-	0	5.58-	0	10.98+	0
4186	KFT	0000	29.8937	99.9797	-452.6	34	661	10.1	2.3-	1	1.2-	0	0.2-	1	0.53-	0	6.31+	0	11.85+	0
4187	KFT	0000	29.8937	99.9791	-452.2	34	652	9.9	2.0-	1	1.1-	1	0.2-	1	0.56+	0	6.09+	0	10.95+	0
4188	KFT	0000	29.8937	99.9785	-452.8	36	777	9.9	2.0-	1	1.1-	1	0.2-	1	0.56+	0	5.68-	0	10.13-	0
4189	KFT	0000	29.8938	99.9779	-452.6	46	694	9.9	2.0-	1	1.1-	1	0.2-	1	0.57+	0	5.39-	0	9.42-	0
4190	KFT	0000	29.8938	99.9773	-452.7	36	769	9.9	2.1-	1	1.3-	0	0.2-	1	0.64+	0	6.28+	0	9.89-	0
4191	KFT	0000	29.8938	99.9766	-453.1	40	782	9.9	2.1-	1	1.6+	0	0.2-	1	0.75+	1	7.83+	1	10.38-	0
4192	KFT	0000	29.8940	99.9760	-453.5	37	965	9.9	2.0-	1	1.7+	1	0.2-	1	0.84+	2	9.29+	1	11.09+	0
4193	KFT	0000	29.8940	99.9754	-453.9	31	780	9.9	2.0-	1	1.7+	1	0.2-	1	0.86+	2	10.65+	2	12.43+	0
4194	KFT	0000	29.8941	99.9748	-453.5	43	787	9.9	1.9-	1	1.7+	1	0.2-	1	0.90+	2	10.92+	2	12.18+	0
4195	KFT	0000	29.8941	99.9742	-453.6	26	892	9.9	2.1-	1	1.7+	1	0.2-	1	0.82+	1	10.61+	2	12.99+	1
4196	KFT	0000	29.8941	99.9736	-453.2	53	796	9.8	2.1-	1	1.7+	1	0.1-	2	0.80+	1	11.84+	2	14.88+	1
4197	KFT	0000	29.8942	99.9728	-455.6	42	767	9.8	2.1-	1	1.8+	1	0.1-	1	0.84+	2	12.10+	2	14.48+	1
4198	KFT	0000	29.8942	99.9722	-455.5	43	817	9.8	2.2-	1	1.6+	1	0.2-	1	0.73+	1	9.58+	1	13.05+	1

1 SAN ANTONIO MAPLINE 420

RLN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4199	KFT	0000	29.8942	99.9716	-455.3	40	807	9.8	2.3-	0	1.5+	0	0.2-	1	0.64+	1	7.51+	1	11.74+	0
4200	KFT	0000	29.8942	99.9710	-457.6	46	886	9.8	2.5-	0	1.3-	0	0.2-	0	0.52-	0	5.47-	0	10.61-	0
4201	KFT	0000	29.8942	99.9704	-457.7	48	802	9.8	2.7-	0	1.1-	1	0.2-	0	0.42-	1	4.68-	0	11.04+	0
4202	KFT	0000	29.8942	99.9698	-455.8	43	877	9.8	2.7-	0	1.1-	1	0.2-	0	0.43-	1	4.87-	0	11.37+	0
4203	KFT	0000	29.8942	99.9691	-458.1	30	785	9.8	2.4-	0	1.2-	1	0.2-	0	0.50-	0	5.15-	0	10.31-	0
4204	KFT	0000	29.8942	99.9685	-459.0	49	755	9.8	1.8-	1	1.3-	0	0.2-	1	0.70+	1	5.99+	0	8.62-	1
4205	KFT	0000	29.8942	99.9679	-459.6	44	820	8.7	1.5-	1	1.3-	0	0.2-	1	0.86+	2	5.95+	0	6.92-	1
4206	KFT	0000	29.8942	99.9673	-460.7	50	711	8.7	1.2-	2	1.3-	0	0.2-	1	1.05+	3	6.91+	0	6.60-	1
4207	KDVR	0000	29.8942	99.9667	-460.7	45	633	8.7	1.3-	2	1.3-	0	0.1-	1	1.01+	3	8.61+	1	8.52-	1
4208	KDVR	0000	29.8942	99.9661	-461.3	37	664	8.7	1.5-	1	1.2-	1	0.1-	1	0.78+	1	8.92+	1	11.48-	0
4209	KDVR	0000	29.8942	99.9655	-462.1	45	638	8.7	1.6-	1	1.2-	1	0.1-	2	0.73+	1	10.49+	2	14.41+	0
4210	KDVR	0000	29.8942	99.9647	-463.0	51	685	8.7	1.7-	1	1.2-	1	0.1-	2	0.67+	1	10.64+	2	15.96+	1
4211	KDVR	0000	29.8942	99.9641	-463.1	44	746	8.7	1.8-	1	1.2-	1	0.1-	1	0.67+	1	10.27+	1	15.34+	0
4212	KDVR	0000	29.8942	99.9635	-468.9	46	695	8.7	1.9-	1	1.4-	0	0.1-	2	0.73+	1	13.04+	2	17.98+	1
4213	KDVR	0000	29.8942	99.9631	-468.9	33	697	8.7	2.1-	1	1.4-	0	0.1-	2	0.67+	1	13.44+	3	20.15+	2
4214	KDVR	0000	29.8942	99.9625	-464.5	37	746	9.2	2.3-	1	1.5+	0	0.1-	2	0.66+	1	13.59+	3	20.45+	2
4215	KDVR	0000	29.8942	99.9619	-463.6	45	710	9.2	2.4-	1	1.5+	0	0.1-	2	0.65+	1	13.19+	2	20.27+	2
4216	KDVR	0000	29.8942	99.9613	-465.7	39	756	9.2	2.3-	1	1.4-	0	0.1-	1	0.61+	1	10.05+	1	16.58+	1
4217	KDVR	0000	29.8942	99.9607	-465.2	48	740	9.2	2.2-	1	1.4-	0	0.1-	1	0.65+	1	9.43+	1	14.60+	0
4218	KDVR	0000	29.8942	99.9601	-466.6	39	733	9.2	2.0-	1	1.3-	0	0.2-	1	0.67+	1	8.79+	1	13.19-	0
4219	KDVR	0000	29.8942	99.9595	-466.7	47	647	9.2	1.8-	1	1.2-	1	0.2-	1	0.68+	1	7.84+	1	11.59-	0
4220	KDVR	0000	29.8941	99.9587	-466.4	49	714	9.2	1.7-	1	1.2-	1	0.1-	1	0.72+	1	8.41+	1	11.69-	0
4221	KDVR	0000	29.8940	99.9581	-467.3	38	716	9.2	1.6-	1	1.2-	1	0.1-	1	0.75+	1	8.28+	1	10.99-	1
4222	KDVR	0000	29.8939	99.9575	-468.3	48	708	9.2	1.6-	1	1.2-	1	0.2-	1	0.72+	1	7.34+	0	10.24-	1
4223	KDVR	0000	29.8939	99.9569	-467.9	44	603	9.4	1.8-	1	1.2-	1	0.2-	1	0.66+	1	7.49+	1	11.26-	1
4224	KDVR	0000	29.8939	99.9563	-468.2	40	657	9.4	2.0-	1	1.2-	1	0.2-	1	0.60+	1	7.19+	0	12.05-	0
4225	KDVR	0000	29.8939	99.9559	-468.2	41	727	9.4	2.3-	1	1.1-	1	0.2-	1	0.50+	0	6.63+	0	13.36-	0
4226	KDVR	0000	29.8938	99.9553	-470.2	35	729	9.4	2.5-	1	1.1-	1	0.2-	1	0.45-	0	6.27+	0	13.96+	0
4227	KDVR	0000	29.8938	99.9547	-471.1	42	723	9.4	2.6-	1	1.1-	1	0.2-	1	0.43-	0	5.89-	0	13.62+	0
4228	KDVR	0000	29.8938	99.9541	-470.4	29	831	9.4	2.6-	1	1.1-	1	0.2-	1	0.45-	0	5.65-	0	12.67-	0
4229	KDVR	0000	29.8936	99.9535	-471.7	30	794	9.4	2.4-	1	1.1-	1	0.2-	1	0.46+	0	5.61-	0	12.14-	0
4230	KDVR	0000	29.8936	99.9529	-472.7	58	818	9.4	2.4-	1	1.2-	1	0.2-	1	0.48+	0	6.25+	0	13.00-	0
4231	KDVR	0000	29.8936	99.9523	-472.8	42	749	9.4	2.3-	1	1.1-	1	0.2-	1	0.50+	0	6.89+	0	13.71+	0
4232	KDVR	0000	29.8936	99.9517	-471.1	39	704	11.3	2.2-	1	1.2-	1	0.1-	1	0.53+	0	7.95+	1	15.04+	0
4233	KDVR	0000	29.8936	99.9512	-473.0	42	657	11.3	2.0-	1	1.2-	1	0.1-	1	0.62+	1	9.02+	1	14.66+	0
4234	KDVR	0000	29.8936	99.9506	-473.6	47	698	11.3	1.8-	1	1.4-	0	0.1-	1	0.75+	1	10.06+	1	13.46+	0
4235	KDVR	0000	29.8936	99.9500	-474.8	33	722	11.3	1.8-	1	1.5+	0	0.1-	1	0.83+	2	10.85+	2	13.09-	0
4236	KDVR	0000	29.8936	99.9494	-475.4	40	756	11.3	1.8-	1	1.5+	0	0.2-	1	0.83+	2	9.91+	1	11.91-	0
4237	KDVR	0000	29.8936	99.9488	-475.5	33	828	11.3	1.9-	1	1.6+	0	0.2-	1	0.81+	2	10.42+	1	12.90-	0
4238	KDVR	0000	29.8936	99.9482	-477.1	41	696	11.3	2.0-	1	1.5+	0	0.1-	1	0.75+	1	10.72+	2	14.33+	0
4239	KDVR	0000	29.8936	99.9476	-475.7	40	738	11.3	2.1-	1	1.4-	0	0.2-	1	0.65+	1	9.20+	1	14.12+	0
4240	KDVR	0000	29.8936	99.9469	-477.1	49	823	11.3	2.2-	1	1.4-	0	0.2-	1	0.63+	1	8.88+	1	14.16+	0
4241	KDVR	0000	29.8936	99.9463	-477.8	40	779	9.9	2.3-	1	1.3-	1	0.2-	1	0.55+	0	7.17+	0	13.12-	0
4242	KDVR	0000	29.8936	99.9457	-477.9	43	877	9.9	2.4-	1	1.1-	1	0.2-	1	0.46-	0	5.25-	0	11.47-	0
4243	KDVR	0000	29.8936	99.9452	-477.3	39	861	9.9	2.3-	1	1.2-	1	0.2-	1	0.50+	0	5.34-	0	10.65-	1
4244	KDVR	0000	29.8936	99.9446	-478.6	51	801	9.9	2.2-	1	1.2-	1	0.2-	1	0.53+	0	5.47-	0	10.26-	1
4245	KDVR	0000	29.8936	99.9440	-477.6	51	915	9.9	2.0-	1	1.3-	0	0.2-	1	0.64+	1	6.02+	0	9.40-	1
4246	KDVR	0000	29.8936	99.9434	-479.0	41	810	9.9	1.7-	1	1.4-	0	0.2-	1	0.82+	2	6.64+	0	8.10-	1
4247	KDVR	0000	29.8936	99.9428	-481.1	49	724	9.9	1.5-	1	1.2-	1	0.2-	1	0.81+	2	5.87-	0	7.26-	1
4248	KDVR	0000	29.8936	99.9422	-481.2	42	825	9.9	1.5-	1	1.2-	1	0.2-	1	0.75+	1	5.48-	0	7.27-	1
4249	KDVR	0000	29.8936	99.9416	-479.5	50	653	9.9	1.8-	1	1.0-	1	0.2-	0	0.59+	1	4.32-	1	7.33-	1
4250	KDVR	0000	29.8935	99.9410	-480.0	36	726	11.6	2.1-	1	1.0-	1	0.2-	0	0.46+	0	4.00-	1	8.63-	1
4251	KDVR	0000	29.8935	99.9404	-481.0	30	717	11.6	2.4-	1	1.1-	1	0.2-	0	0.43-	0	4.58-	0	10.64-	1
4252	KDVR	0000	29.8935	99.9400	-480.9	44	759	11.6	2.7-	1	1.0-	1	0.2-	1	0.39-	0	4.70-	0	12.16-	0
4253	KDVR	0000	29.8933	99.9394	-482.4	46	682	11.6	2.9-	1	1.1-	1	0.2-	1	0.39-	0	6.68+	0	16.92+	1
4254	KDVR	0000	29.8933	99.9388	-482.5	40	766	11.6	3.0-	0	1.2-	1	0.1-	1	0.41-	0	9.67+	1	23.47+	2
4255	KDVR	0000	29.8933	99.9382	-482.1	42	769	11.6	3.0-	0	1.2-	1	0.1-	1	0.41-	0	9.45+	1	23.06+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4256	KDVR	0000	29.8933	99.9376	-482.1	44	810	11.6	2.9	0	1.2	1	0.1	1	0.41	0	8.94	1	21.68	2
4257	KDVR	0000	29.8933	99.9370	-485.2	42	730	11.6	2.7	1	1.1	1	0.2	1	0.42	0	6.88	0	16.38	1
4258	KDVR	0000	29.8933	99.9364	-485.3	47	750	11.6	2.4	1	1.0	1	0.2	1	0.43	0	4.95	0	11.58	0
4259	KDVR	0000	29.8933	99.9358	-484.6	46	688	11.8	2.3	1	1.1	1	0.2	1	0.46	0	4.95	0	10.66	1
4260	KDVR	0000	29.8933	99.9352	-484.7	49	781	11.8	2.2	1	1.2	1	0.2	1	0.54	0	5.51	0	10.21	1
4261	KDVR	0000	29.8933	99.9346	-486.5	49	762	11.8	2.2	1	1.3	0	0.2	1	0.62	1	7.15	0	11.47	0
4262	KDVR	0000	29.8933	99.9340	-485.8	48	852	11.8	2.3	1	1.5	0	0.2	1	0.67	1	10.15	1	15.04	0
4263	KDVR	0000	29.8933	99.9335	-485.9	46	798	11.8	2.3	1	1.7	1	0.1	1	0.74	1	12.86	2	17.34	1
4264	KDVR	0000	29.8933	99.9329	-486.3	46	848	11.8	2.4	1	1.8	1	0.1	1	0.73	1	13.62	3	18.57	1
4265	KDVR	0000	29.8933	99.9323	-487.4	45	737	11.8	2.6	1	1.7	1	0.2	1	0.67	1	11.24	2	16.82	1
4266	KDVR	0000	29.8933	99.9317	-487.4	56	814	11.8	2.5	1	1.5	0	0.2	1	0.62	1	7.95	1	12.80	0
4267	KDVR	0000	29.8933	99.9311	-488.5	45	810	11.8	2.4	1	1.2	1	0.2	0	0.50	0	5.10	0	10.19	1
4268	KDVR	0000	29.8933	99.9305	-488.1	38	718	12.8	2.4	1	1.0	1	0.3	0	0.41	0	3.89	1	9.42	1
4269	KDVR	0000	29.8933	99.9299	-487.9	44	775	12.8	2.4	1	0.9	1	0.3	0	0.38	0	3.45	1	9.08	1
4270	KDVR	0000	29.8933	99.9293	-488.3	47	817	12.8	2.6	1	1.0	1	0.3	0	0.37	0	3.79	1	10.23	1
4271	KDVR	0000	29.8933	99.9287	-489.0	36	824	12.8	2.7	1	1.1	1	0.2	1	0.42	0	5.22	0	12.30	0
4272	KDVR	0000	29.8933	99.9281	-489.1	30	762	12.8	2.6	1	1.2	1	0.2	1	0.46	0	5.50	0	11.90	0
4273	KDVR	0000	29.8933	99.9275	-490.2	59	827	12.8	2.5	1	1.3	0	0.2	1	0.53	0	6.23	0	11.87	0
4274	KDVR	0000	29.8933	99.9269	-489.8	46	809	12.8	2.4	1	1.4	0	0.2	1	0.58	1	6.52	0	11.32	0
4275	KDVR	0000	29.8933	99.9263	-490.2	54	816	12.8	2.3	1	1.3	0	0.2	1	0.55	0	5.79	0	10.42	1
4276	KDVR	0000	29.8933	99.9257	-493.4	42	840	12.8	2.3	1	1.4	0	0.2	1	0.61	1	6.67	0	10.92	1
4277	KDVR	0000	29.8933	99.9251	-491.3	48	899	10.0	2.3	1	1.3	0	0.2	1	0.58	1	6.05	0	10.46	1
4278	KDVR	0000	29.8933	99.9247	-491.4	48	918	10.0	2.4	1	1.4	0	0.2	0	0.58	1	5.72	0	9.93	1
4279	KDVR	0000	29.8933	99.9241	-490.5	44	873	10.0	2.3	1	1.5	0	0.2	0	0.67	1	6.54	0	9.76	1
4280	KDVR	0000	29.8933	99.9235	-491.1	44	897	10.0	2.3	1	1.5	0	0.2	0	0.65	1	6.13	0	9.47	1
4281	KDVR	0000	29.8933	99.9229	-491.6	44	866	10.0	2.3	1	1.6	0	0.2	1	0.69	1	7.40	0	10.76	1
4282	KDVR	0000	29.8933	99.9223	-491.7	38	791	10.0	2.4	1	1.6	0	0.2	1	0.67	1	9.15	1	13.71	0
4283	KDVR	0000	29.8933	99.9217	-491.8	31	787	10.0	2.5	1	1.5	0	0.1	1	0.58	1	10.26	1	17.67	1
4284	KDVR	0000	29.8933	99.9211	-492.9	34	797	10.0	2.7	1	1.5	0	0.1	2	0.55	0	13.64	3	24.67	3
4285	KDVR	0000	29.8933	99.9205	-494.5	47	798	10.0	2.8	1	1.3	0	0.1	2	0.47	0	11.99	2	25.28	3
4286	KDVR	0000	29.8933	99.9199	-492.5	37	609	9.4	2.8	1	1.2	1	0.1	1	0.44	0	9.25	1	21.16	2
4287	KDVR	0000	29.8933	99.9191	-493.6	45	921	9.4	3.0	0	1.2	1	0.2	1	0.39	0	6.55	0	16.91	1
4288	KDVR	0000	29.8933	99.9187	-493.2	48	902	9.4	3.1	0	1.0	1	0.2	1	0.33	1	4.50	0	13.71	0
4289	KDVR	0000	29.8933	99.9181	-493.3	57	962	9.4	3.1	0	1.0	1	0.3	0	0.33	1	3.91	1	11.82	0
4290	KDVR	0000	29.8934	99.9175	-494.7	42	958	9.4	3.1	0	1.0	1	0.3	0	0.32	1	3.50	1	10.94	1
4291	KDVR	0000	29.8934	99.9169	-490.7	45	880	9.4	2.9	0	1.0	1	0.3	0	0.36	0	3.68	1	10.31	1
4292	KDVR	0000	29.8934	99.9163	-494.3	54	955	9.4	2.8	1	1.1	1	0.3	0	0.40	0	3.99	1	10.07	1
4293	KDVR	0000	29.8935	99.9157	-495.0	39	932	9.4	2.9	0	1.1	1	0.3	0	0.38	0	4.03	1	10.62	1
4294	KDVR	0000	29.8935	99.9151	-494.6	40	863	9.4	3.0	0	1.1	1	0.3	0	0.37	0	4.13	1	11.07	1
4295	KDVR	0000	29.8935	99.9143	-494.7	46	936	9.0	3.3	0	1.1	1	0.3	0	0.34	1	3.84	1	11.22	1
4296	KDVR	0000	29.8935	99.9137	-495.5	33	969	9.0	3.5	0	1.2	1	0.3	0	0.33	1	3.66	1	11.14	1
4297	KDVR	0000	29.8935	99.9131	-494.8	40	949	9.0	3.6	0	1.3	0	0.3	0	0.36	0	3.95	1	11.02	1
4298	KDVR	0000	29.8935	99.9125	-494.9	38	991	9.0	3.7	0	1.4	0	0.3	0	0.38	0	4.26	1	11.20	1
4299	KDVR	0000	29.8935	99.9119	-495.0	34	999	9.0	3.7	0	1.5	0	0.3	0	0.40	0	4.57	0	11.46	0
4300	KDVR	0000	29.8935	99.9113	-495.6	45	933	9.0	3.6	0	1.5	0	0.3	0	0.43	0	5.28	0	12.40	0
4301	KDVR	0000	29.8935	99.9107	-495.7	37	1038	9.0	3.6	0	1.7	1	0.3	0	0.46	0	6.04	0	13.20	0
4302	KDVR	0000	29.8935	99.9101	-495.7	50	964	9.0	3.5	0	1.7	1	0.3	0	0.48	0	6.25	0	13.07	0
4303	KDVR	0000	29.8934	99.9095	-496.2	35	932	9.0	3.4	0	1.8	1	0.3	0	0.53	0	6.93	0	13.14	0
4304	KDVR	0000	29.8934	99.9089	-496.1	44	914	6.6	3.3	0	1.9	1	0.3	0	0.57	1	7.15	0	12.57	0
4305	KDVR	0000	29.8934	99.9082	-494.9	49	944	6.6	3.3	0	1.7	1	0.3	0	0.51	0	6.10	0	12.05	0
4306	KDVR	0000	29.8933	99.9076	-494.9	46	936	6.6	3.3	0	1.6	0	0.3	0	0.49	0	6.17	0	12.60	0
4307	KDVR	0000	29.8933	99.9070	-495.0	55	1000	6.6	3.4	0	1.4	0	0.2	0	0.43	0	5.74	0	13.43	0
4308	KDVR	0000	29.8932	99.9064	-495.9	41	895	6.6	3.5	0	1.2	1	0.2	0	0.35	1	5.05	0	14.54	0
4309	KDVR	0000	29.8932	99.9056	-496.2	41	889	6.6	3.5	0	1.2	1	0.2	0	0.35	1	5.14	0	14.87	0
4310	KDVR	0000	29.8932	99.9050	-490.5	50	959	6.6	3.6	0	1.2	1	0.2	0	0.32	1	5.07	0	15.76	1
4311	KDVR	0000	29.8932	99.9044	-495.3	42	895	6.6	3.5	0	1.3	0	0.2	1	0.37	0	6.03	0	16.35	1
4312	KDVR	0000	29.8932	99.9037	-494.9	40	979	6.6	3.2	0	1.5	0	0.2	1	0.47	0	7.65	1	16.42	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4313	KDVR	0000	29.8932	99.9031	-495.0	37	970	4.9	3.1-	0	1.7+	0	0.2-	1	0.53+	0	8.87+	1	16.58+	1
4314	KDVR	0000	29.8932	99.9023	-495.4	41	995	4.9	2.8-	1	1.8+	1	0.2-	1	0.64+	1	8.79+	1	13.67+	0
4315	KDVR	0000	29.8932	99.9017	-497.0	35	1011	4.9	2.9-	1	1.7+	1	0.2-	0	0.60+	1	7.49+	1	12.46-	0
4316	KDVR	0000	29.8932	99.9011	-495.8	46	1109	4.9	3.2-	0	1.5+	0	0.3-	0	0.48+	0	5.80-	0	12.10-	0
4317	KDVR	0000	29.8932	99.9005	-493.7	37	970	4.9	3.6-	0	1.5+	0	0.3-	0	0.41-	0	5.47-	0	13.33-	0
4318	KDVR	0000	29.8932	99.8998	-494.8	51	993	4.9	4.1+	0	1.4-	0	0.3-	0	0.35-	1	5.24-	0	15.19+	0
4319	KDVR	0000	29.8932	99.8992	-494.8	49	1034	4.9	4.2+	0	1.6+	0	0.3-	0	0.37-	0	6.12+	0	16.33+	1
4320	KDVR	0000	29.8932	99.8986	-495.9	44	950	4.9	4.1+	0	1.8+	1	0.2-	0	0.44-	0	7.50+	1	17.15+	1
4321	KDVR	0000	29.8932	99.8978	-492.5	40	1057	4.9	3.9+	0	1.9+	1	0.2-	0	0.48+	0	7.76+	1	16.02+	1
4322	KDVR	0000	29.8932	99.8972	-492.8	45	1029	7.5	3.7+	0	2.0+	1	0.2-	0	0.54+	0	8.32+	1	15.30+	0
4323	KDVR	0000	29.8932	99.8966	-494.4	45	963	7.5	3.7+	0	1.8+	1	0.3-	0	0.49+	0	6.93+	0	14.08+	0
4324	KDVR	0000	29.8933	99.8960	-494.6	48	983	7.5	3.6+	0	1.6+	0	0.3-	0	0.43-	0	5.74-	0	13.24-	0
4325	KDVR	0000	29.8933	99.8954	-493.1	45	1040	7.5	3.6-	0	1.4-	0	0.3+	0	0.39-	0	4.94-	0	12.64-	0
4326	KDVR	0000	29.8933	99.8948	-491.7	45	1029	7.5	3.5-	0	1.2-	1	0.3+	0	0.34-	1	3.96-	1	11.77-	0
4327	KDVR	0000	29.8933	99.8942	-491.1	47	944	7.5	3.4-	0	1.3-	0	0.3+	0	0.38-	0	4.48-	0	11.93-	0
4328	KDVR	0000	29.8933	99.8936	-491.2	41	1116	7.5	3.5-	0	1.5+	0	0.3-	0	0.42-	0	5.42-	0	12.76-	0
4329	KDVR	0000	29.8933	99.8930	-490.0	44	1007	7.5	3.7+	0	1.7+	1	0.3-	0	0.45-	0	6.40+	0	14.19+	0
4330	KDVR	0000	29.8933	99.8924	-491.0	42	1104	7.5	4.0+	0	1.8+	1	0.2-	0	0.46-	0	7.68+	1	16.87+	1
4331	KDVR	0000	29.8933	99.8918	-491.1	36	1135	8.1	4.4+	0	1.8+	1	0.2-	0	0.41-	0	7.29+	0	17.60+	1
4332	KDVR	0000	29.8933	99.8912	-490.0	49	1121	8.1	4.3+	0	1.7+	1	0.2-	0	0.39-	0	6.83+	0	17.39+	1
4333	KDVR	0000	29.8933	99.8908	-489.1	46	1122	8.1	4.2+	0	1.7+	0	0.3-	0	0.40-	0	6.11+	0	15.33+	0
4334	KDVR	0000	29.8933	99.8902	-488.3	45	1105	8.1	3.9+	0	1.7+	1	0.3+	0	0.43-	0	5.81-	0	13.36-	0
4335	KDVR	0000	29.8933	99.8896	-486.4	43	1080	8.1	3.5-	0	1.9+	1	0.3-	0	0.53+	0	6.69+	0	12.62-	0
4336	KDVR	0000	29.8933	99.8888	-486.5	48	1053	8.1	3.3-	0	2.0+	1	0.3-	0	0.58+	1	7.30+	0	12.51-	0
4337	KDVR	0000	29.8933	99.8882	-488.4	46	1020	8.1	3.3-	0	2.0+	1	0.2-	1	0.60+	1	8.91+	1	14.79+	0
4338	KDVR	0000	29.8933	99.8876	-486.2	37	980	8.1	3.0-	0	1.9+	1	0.2-	1	0.64+	1	11.66+	2	18.18+	1
4339	KDVR	0000	29.8933	99.8869	-487.1	51	901	8.1	2.9-	1	1.7+	1	0.1-	1	0.59+	1	12.58+	2	21.32+	2
4340	KDVR	0000	29.8933	99.8862	-485.7	59	983	6.2	2.7-	1	1.6+	0	0.1-	2	0.57+	1	13.81+	3	24.03+	3
4341	KDVR	0000	29.8933	99.8857	-481.5	44	897	6.2	2.7-	1	1.5+	0	0.1-	2	0.56+	0	13.25+	2	23.59+	2
4342	KDVR	0000	29.8933	99.8851	-481.5	32	889	6.2	3.0-	0	1.4-	0	0.1-	1	0.46+	0	10.26+	1	22.07+	2
4343	KDVR	0000	29.8933	99.8844	-483.4	39	885	6.2	3.1-	0	1.4-	0	0.2-	1	0.45-	0	9.19+	1	20.51+	2
4344	KDVR	0000	29.8933	99.8840	-482.7	44	936	6.2	3.3-	0	1.4-	0	0.2-	1	0.43-	0	8.70+	1	20.33+	2
4345	KDVR	0000	29.8933	99.8834	-482.1	46	947	6.2	3.5-	0	1.4-	0	0.2-	1	0.40-	0	8.60+	1	21.31+	2
4346	KDVR	0000	29.8933	99.8828	-480.1	28	846	6.2	3.5-	0	1.5+	0	0.2-	1	0.44-	0	9.64+	1	21.81+	2
4347	KDVR	0000	29.8934	99.8822	-480.5	36	878	6.2	3.5-	0	1.5+	0	0.2-	1	0.43-	0	10.08+	1	23.33+	2
4348	KDVR	0000	29.8934	99.8816	-480.6	54	947	6.2	3.4-	0	1.4-	0	0.2-	1	0.42-	0	8.94+	1	21.48+	2
4349	KDVR	0000	29.8934	99.8810	-479.5	45	948	9.1	3.3-	0	1.4-	0	0.2-	1	0.42-	0	8.31+	1	19.70+	1
4350	KDVR	0000	29.8936	99.8804	-478.6	44	890	9.1	3.3-	0	1.3-	0	0.2-	1	0.38-	0	7.20+	0	18.73+	1
4351	KDVR	0000	29.8936	99.8798	-478.9	49	841	9.1	3.2-	0	1.2-	1	0.2-	1	0.39-	0	6.73+	0	17.26+	1
4352	KDVR	0000	29.8936	99.8792	-477.0	44	955	9.1	3.2-	0	1.3-	0	0.2-	1	0.40-	0	7.20+	0	18.14+	1
4353	KDVR	0000	29.8936	99.8786	-476.9	46	867	9.1	3.2-	0	1.2-	1	0.2-	1	0.38-	0	6.41+	0	17.05+	1
4354	KDVR	0000	29.8936	99.8780	-477.0	49	943	9.1	3.0-	0	1.2-	1	0.2-	1	0.39-	0	6.88+	0	17.43+	1
4355	KDVR	0000	29.8936	99.8774	-475.7	56	908	9.1	3.1-	0	1.3-	1	0.1-	1	0.41-	0	8.76+	1	21.54+	2
4356	KDVR	0000	29.8936	99.8768	-476.3	53	840	9.1	3.4-	0	1.4-	0	0.1-	2	0.41-	0	12.07+	2	29.42+	4
4357	KDVR	0000	29.8936	99.8762	-459.9	36	837	9.1	3.6-	0	1.6+	0	0.1-	2	0.44-	0	17.50+	4	39.51+	6
4358	KDVR	0000	29.8936	99.8756	-473.8	47	927	9.2	3.9+	0	1.7+	1	0.1-	2	0.45-	0	18.15+	4	40.41+	6
4359	KDVR	0000	29.8937	99.8750	-473.7	32	850	9.2	3.9+	0	1.9+	1	0.1-	2	0.48+	0	16.37+	3	34.09+	5
4360	KDVR	0000	29.8937	99.8744	-473.7	42	878	9.2	3.7+	0	1.8+	1	0.2-	1	0.50+	0	12.11+	2	24.39+	3
4361	KDVR	0000	29.8937	99.8738	-472.6	38	873	7.3	3.8+	0	1.8+	1	0.2-	1	0.49+	0	10.84+	2	22.31+	2
4362	KDVR	0000	29.8938	99.8732	-469.5	39	911	7.3	3.8+	0	1.9+	1	0.2-	1	0.50+	0	10.53+	2	21.23+	2
4363	KDVR	0000	29.8938	99.8726	-472.4	35	872	7.3	3.9+	0	1.7+	1	0.2-	0	0.44-	0	7.56+	1	17.29+	1
4364	KDVR	0000	29.8938	99.8721	-470.4	45	940	7.3	3.9+	0	1.7+	1	0.3-	0	0.44-	0	6.23+	0	14.06+	0
4365	KDVR	0000	29.8939	99.8715	-470.6	40	870	7.3	3.5-	0	1.6+	0	0.3+	0	0.45-	0	4.80-	0	10.72-	1
4366	KDVR	0000	29.8939	99.8709	-469.2	36	976	7.3	3.1-	0	1.4-	0	0.4+	1	0.47+	0	3.80-	1	8.10-	1
4367	KDVR	0000	29.8939	99.8703	-468.8	46	917	9.1	2.7-	1	1.5+	0	0.4+	1	0.55+	0	3.96-	1	7.16-	1
4368	KDVR	0000	29.8939	99.8697	-469.8	46	923	9.1	2.7-	1	1.5+	0	0.3+	1	0.55+	0	4.41-	1	8.06-	1
4369	KDVR	0000	29.8939	99.8691	-467.9	48	887	9.1	2.8-	1	1.7+	0	0.3+	0	0.59+	1	5.51-	0	9.40-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4370	KDVR	0000	29.8939	99.8685	-466.2	52	954	9.1	3.2- 0	1.8+ 1	0.3- 0	0.55+ 0	6.94+ 0	12.58- 0
4371	KDVR	0000	29.8939	99.8679	-466.3	42	978	9.1	3.5- 0	1.9+ 1	0.2- 0	0.54+ 0	8.35+ 1	15.41+ 0
4372	KDVR	0000	29.8939	99.8672	-465.2	54	951	9.1	3.5- 0	2.0+ 1	0.2- 1	0.57+ 1	9.09+ 1	15.84+ 1
4373	KDVR	0000	29.8939	99.8666	-463.5	43	997	9.1	3.6+ 0	2.0+ 1	0.2- 1	0.55+ 0	9.11+ 1	16.58+ 1
4374	KDVR	0000	29.8938	99.8660	-464.3	38	967	9.1	3.6- 0	2.0+ 1	0.2- 1	0.55+ 0	9.39+ 1	17.09+ 1
4375	KDVR	0000	29.8938	99.8654	-463.5	48	1020	9.1	3.6- 0	1.9+ 1	0.2- 1	0.52+ 0	9.09+ 1	17.49+ 1
4376	KDVR	0000	29.8937	99.8646	-461.4	43	1045	10.2	3.7+ 0	1.8+ 1	0.2- 1	0.48+ 0	8.44+ 1	17.58+ 1
4377	KDVR	0000	29.8937	99.8640	-461.4	44	1007	10.2	3.8+ 0	1.8+ 1	0.2- 1	0.47+ 0	8.36+ 1	17.87+ 1
4378	KDVR	0000	29.8936	99.8634	-461.5	51	1098	10.2	3.8+ 0	1.8+ 1	0.2- 0	0.46- 0	7.55+ 1	16.54+ 1
4379	KDVR	0000	29.8936	99.8628	-459.3	37	1068	10.2	3.9+ 0	1.8+ 1	0.2- 0	0.45- 0	7.27+ 0	16.03+ 1
4380	KDVR	0000	29.8935	99.8622	-460.8	35	966	10.2	3.8+ 0	1.7+ 1	0.2- 0	0.45- 0	7.39+ 0	16.60+ 1
4381	KDVR	0000	29.8935	99.8616	-459.4	33	981	10.2	3.6- 0	1.7+ 1	0.2- 1	0.46+ 0	7.38+ 0	15.88+ 1
4382	KDVR	0000	29.8935	99.8610	-458.8	43	923	10.2	3.4- 0	1.6+ 0	0.2- 1	0.47+ 0	7.64+ 1	16.23+ 1
4383	KDVR	0000	29.8934	99.8604	-458.7	41	843	10.2	3.2- 0	1.6+ 0	0.2- 1	0.50+ 0	7.84+ 1	15.62+ 1
4384	KDVR	0000	29.8934	99.8598	-459.3	48	914	10.2	3.1- 0	1.6+ 0	0.2- 1	0.53+ 0	7.69+ 1	14.41+ 0
4385	KDVR	0000	29.8934	99.8592	-457.1	32	904	8.8	3.2- 0	1.5+ 0	0.2- 1	0.48+ 0	6.84+ 0	14.14+ 0
4386	KDVR	0000	29.8934	99.8585	-457.2	43	916	8.8	3.2- 0	1.5+ 0	0.3- 0	0.46+ 0	5.72- 0	12.41- 0
4387	KDVR	0000	29.8934	99.8579	-456.1	46	945	8.8	3.2- 0	1.3- 0	0.3+ 0	0.42- 0	4.75- 0	11.38- 0
4388	KDVR	0000	29.8934	99.8573	-455.9	39	922	8.8	3.1- 0	1.3- 0	0.3+ 0	0.40- 0	4.38- 1	10.85- 1
4389	KDVR	0000	29.8934	99.8567	-455.9	34	862	8.8	2.8- 1	1.3- 0	0.3+ 0	0.46- 0	4.52- 0	9.85- 1
4390	KDVR	0000	29.8934	99.8559	-454.0	50	837	8.8	2.6- 1	1.3- 0	0.3- 0	0.51- 0	5.17- 0	10.12- 1
4391	KDVR	0000	29.8934	99.8553	-453.1	51	767	8.8	2.4- 1	1.4- 0	0.2- 0	0.57+ 1	6.06+ 0	10.67- 1
4392	KDVR	0000	29.8934	99.8547	-452.2	34	804	8.8	2.4- 1	1.4- 0	0.2- 1	0.59+ 1	6.60+ 0	11.17- 1
4393	KDVR	0000	29.8932	99.8541	-452.0	49	935	8.8	2.5- 1	1.4- 0	0.2- 1	0.57+ 1	7.25+ 0	12.64- 0
4394	KDVR	0000	29.8932	99.8535	-452.3	40	772	9.3	2.5- 1	1.4- 0	0.2- 1	0.53+ 0	7.04+ 0	13.17- 0
4395	KDVR	0000	29.8931	99.8529	-452.3	52	776	9.3	2.7- 1	1.3- 0	0.2- 1	0.49+ 0	6.89+ 0	14.12+ 0
4396	KDVR	0000	29.8931	99.8523	-450.7	41	818	9.3	2.8- 1	1.3- 1	0.2- 1	0.45- 0	6.53+ 0	14.62+ 0
4397	KDVR	0000	29.8930	99.8517	-451.8	41	806	9.3	2.9- 1	1.2- 1	0.2- 1	0.43- 0	6.54+ 0	15.24+ 0
4398	KDVR	0000	29.8930	99.8510	-449.9	46	814	9.3	2.8- 1	1.3- 0	0.2- 1	0.46+ 0	6.79+ 0	14.63+ 0
4399	KDVR	0000	29.8930	99.8504	-448.3	54	871	9.3	2.6- 1	1.3- 0	0.2- 1	0.51+ 0	6.61+ 0	12.89- 0
4400	KDVR	0000	29.8930	99.8498	-447.6	31	773	9.3	2.5- 1	1.4- 0	0.2- 1	0.59+ 1	7.07+ 0	12.05- 0
4401	KDVR	0000	29.8930	99.8492	-447.7	31	754	9.3	2.3- 1	1.5+ 0	0.2- 1	0.65+ 1	6.79+ 0	10.43- 1
4402	KDVR	0000	29.8930	99.8486	-447.6	41	782	9.3	2.3- 1	1.6+ 0	0.2- 1	0.69+ 1	7.69+ 1	11.17- 1
4403	KDVR	0000	29.8930	99.8480	-447.2	38	792	7.9	2.3- 1	1.7+ 1	0.2- 1	0.75+ 1	9.08+ 1	12.12- 0
4404	KDVR	0000	29.8929	99.8474	-445.9	38	811	7.9	2.3- 1	1.8+ 1	0.2- 1	0.77+ 1	8.77+ 1	11.35- 0
4405	KDVR	0000	29.8929	99.8468	-446.0	47	951	7.9	2.4- 1	1.8+ 1	0.2- 1	0.77+ 1	9.11+ 1	11.87- 0
4406	KDVR	0000	29.8929	99.8462	-446.1	39	847	7.9	2.4- 1	1.8+ 1	0.2- 1	0.74+ 1	8.27+ 1	11.21- 1
4407	KDVR	0000	29.8929	99.8456	-446.5	59	950	7.9	2.5- 1	1.6+ 0	0.2- 1	0.66+ 1	7.31+ 0	11.07- 1
4408	KDVR	0000	29.8929	99.8450	-446.3	35	838	7.9	2.6- 1	1.5+ 0	0.2- 1	0.60+ 1	6.88+ 0	11.56- 0
4409	KDVR	0000	29.8931	99.8442	-444.9	45	819	7.9	2.7- 1	1.4- 0	0.2- 0	0.52+ 0	5.96+ 0	11.45- 0
4410	KDVR	0000	29.8931	99.8436	-444.3	38	833	7.9	2.7- 1	1.2- 1	0.2- 0	0.45- 0	4.96- 0	11.04- 1
4411	KDVR	0000	29.8932	99.8430	-446.7	50	794	7.9	2.8- 1	1.1- 1	0.3- 0	0.41- 0	4.18- 1	10.27- 1
4412	KFT	0000	29.8932	99.8424	-446.8	49	789	8.2	2.0+ 0	1.1- 1	0.3- 0	0.37- 1	3.92- 1	10.46- 0
4413	KFT	0000	29.8932	99.8418	-441.7	42	821	8.2	2.8+ 0	1.0- 1	0.3- 0	0.38- 1	4.00- 1	10.62- 0
4414	KFT	0000	29.8933	99.8412	-443.8	46	877	8.2	2.7- 0	1.1- 1	0.2- 0	0.41- 1	4.54- 0	11.16+ 0
4415	KFT	0000	29.8933	99.8405	-441.6	47	824	8.2	2.6- 0	1.3- 0	0.2- 1	0.51- 0	6.02+ 0	11.78+ 0
4416	KFT	0000	29.8933	99.8399	-454.7	51	806	8.2	2.2- 1	1.5+ 0	0.2- 1	0.67+ 1	6.98+ 0	10.34- 0
4417	KFT	0000	29.8933	99.8393	-441.8	45	811	8.2	2.0- 1	1.6+ 1	0.2- 0	0.80+ 1	6.52+ 0	8.17- 1
4418	KFT	0000	29.8933	99.8385	-441.9	31	863	8.2	1.9- 1	1.7+ 1	0.3+ 0	0.91+ 2	5.83+ 0	6.40- 1
4419	KFT	0000	29.8933	99.8379	-440.5	51	985	8.2	2.0- 1	1.5+ 0	0.3+ 1	0.76+ 1	4.58- 0	6.02- 1
4420	KFT	0000	29.8933	99.8373	-438.4	50	964	8.2	2.5- 0	1.4+ 0	0.4+ 1	0.57+ 0	3.86- 1	6.76- 1
4421	KFT	0000	29.8933	99.8367	-438.6	53	959	7.7	3.0+ 0	1.5+ 0	0.4+ 1	0.49- 0	4.23- 1	8.60- 1
4422	KFT	0000	29.8933	99.8360	-437.2	34	1047	7.7	3.4+ 1	1.5+ 0	0.3+ 1	0.43- 1	4.58- 0	10.69- 0
4423	KFT	0000	29.8933	99.8354	-436.6	42	945	7.7	3.4+ 1	1.5+ 0	0.3+ 0	0.45- 0	5.27- 0	11.58+ 0
4424	KFT	0000	29.8933	99.8348	-436.7	36	1055	7.7	3.0+ 0	1.7+ 1	0.3- 0	0.56+ 0	6.61+ 0	11.90+ 0
4425	KFT	0000	29.8934	99.8342	-436.9	43	1001	7.7	2.4- 0	1.7+ 1	0.2- 0	0.69+ 1	7.11+ 0	10.32- 0
4426	KFT	0000	29.8936	99.8334	-436.1	57	834	7.7	2.1- 1	1.7+ 1	0.2- 1	0.83+ 1	7.71+ 1	9.34- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4427	KFT	0000	29.8936	99.8328	-436.3	50	808	7.7	2.1-	1	1.8+	1	0.2-	1	0.82+	1	9.31+	1	11.30+	0
4428	KFT	0000	29.8937	99.8321	-436.5	36	807	7.7	2.5-	0	1.6+	1	0.2-	1	0.65+	1	9.40+	1	14.47+	1
4429	KFT	0000	29.8937	99.8315	-435.1	40	855	7.7	2.9+	0	1.5+	0	0.2-	1	0.52-	0	8.92+	1	17.18+	2
4430	KFT	0000	29.8937	99.8309	-435.2	45	898	8.5	3.2+	0	1.4+	0	0.2-	1	0.44-	1	9.34+	1	21.09+	3
4431	KFT	0000	29.8938	99.8301	-432.9	46	863	8.5	3.2+	1	1.3-	0	0.2-	1	0.39-	1	8.13+	1	20.60+	3
4432	KFT	0000	29.8938	99.8295	-434.0	49	880	8.5	3.1+	0	1.3-	0	0.2-	1	0.41-	1	7.64+	1	18.44+	2
4433	KFT	0000	29.8938	99.8289	-434.8	44	815	8.5	2.9+	0	1.4+	0	0.2-	1	0.49-	0	8.71+	1	17.93+	2
4434	KFT	0000	29.8938	99.8282	-433.4	40	788	8.5	2.7-	0	1.5+	0	0.2-	1	0.54-	0	7.99+	1	14.82+	1
4435	KDVR	0000	29.8938	99.8276	-433.0	35	778	8.5	2.5-	1	1.5-	0	0.2-	1	0.58+	1	7.59+	1	13.17-	0
4436	KDVR	0000	29.8938	99.8270	-433.1	49	820	8.5	2.5-	1	1.3-	0	0.2-	1	0.54+	0	6.99+	0	12.89-	0
4437	KDVR	0000	29.8938	99.8262	-433.4	45	663	8.5	2.6-	1	1.1-	1	0.2-	1	0.44-	0	5.79-	0	13.26-	0
4438	KDVR	0000	29.8938	99.8256	-432.8	44	696	8.5	2.5-	1	1.0-	1	0.2-	1	0.39-	0	4.97-	0	12.83-	0
4439	KDVR	0000	29.8938	99.8250	-431.9	38	739	8.8	2.5-	1	0.9-	1	0.2-	1	0.37-	0	4.42-	1	11.84-	0
4440	KDVR	0000	29.8938	99.8244	-431.5	49	782	8.8	2.3-	1	1.0-	1	0.2-	1	0.43-	0	4.50-	0	10.37-	1
4441	KDVR	0000	29.8938	99.8237	-430.1	52	838	8.8	2.1-	1	1.1-	1	0.2-	0	0.51+	0	4.57-	0	8.94-	1
4442	KDVR	0000	29.8938	99.8231	-430.1	49	803	8.8	2.0-	1	1.1-	1	0.2-	1	0.58+	1	5.40-	0	9.27-	1
4443	KDVR	0000	29.8938	99.8225	-430.4	48	800	8.8	1.9-	1	1.2-	1	0.2-	1	0.63+	1	6.40+	0	10.14-	1
4444	KDVR	0000	29.8938	99.8217	-430.5	33	639	8.8	2.0-	1	1.2-	1	0.2-	1	0.60+	1	6.25+	0	10.38-	1
4445	KDVR	0000	29.8938	99.8211	-432.1	38	728	8.8	2.1-	1	1.2-	1	0.2-	1	0.57+	1	5.88-	0	10.26-	1
4446	KDVR	0000	29.8938	99.8205	-433.5	36	730	8.8	2.3-	1	1.2-	1	0.2-	0	0.53+	0	5.13-	0	9.62-	1
4447	KDVR	0000	29.8938	99.8198	-430.3	29	729	8.8	2.5-	1	1.3-	0	0.3-	0	0.51+	0	5.05-	0	9.96-	1
4448	KDVR	0000	29.8938	99.8192	-430.4	43	872	10.5	2.7-	1	1.4-	0	0.2-	0	0.51+	0	5.64-	0	10.95-	1
4449	KDVR	0000	29.8937	99.8184	-434.4	39	978	10.5	2.8-	1	1.4-	0	0.2-	1	0.52+	0	6.47+	0	12.42-	0
4450	KDVR	0000	29.8936	99.8178	-434.8	40	795	10.5	2.6-	1	1.5+	0	0.2-	1	0.56+	0	7.46+	1	13.27-	0
4451	KFT	0000	29.8935	99.8171	-433.3	41	818	10.5	2.2-	1	1.5+	0	0.2-	1	0.66+	1	7.07+	0	10.77-	0
4452	KFT	0000	29.8935	99.8165	-433.0	43	873	10.5	1.9-	1	1.5+	0	0.2-	1	0.79+	1	7.32+	1	9.24-	0
4453	KFT	0000	29.8934	99.8159	-433.0	32	809	10.5	1.4-	1	1.5+	0	0.2-	1	1.04+	3	7.08+	0	6.77-	1
4454	KFT	0000	29.8934	99.8151	-433.1	53	789	10.5	1.1-	2	1.5+	0	0.2-	1	1.30+	4	6.93+	0	5.33-	1
4455	KFT	0000	29.8932	99.8145	-433.9	47	708	10.5	1.2-	2	1.5+	0	0.2-	1	1.20+	3	7.25+	1	6.05-	1
4456	KFT	0000	29.8932	99.8139	-434.2	58	733	10.5	1.5-	1	1.3-	0	0.2-	1	0.93+	2	6.60+	0	7.09-	1
4457	KFT	0000	29.8932	99.8132	-435.6	41	738	9.1	1.8-	1	1.4-	0	0.2-	1	0.76+	1	7.20+	1	9.46-	0
4458	KDVR	0000	29.8932	99.8126	-435.4	51	817	9.1	2.3-	1	1.4-	0	0.2-	1	0.60+	1	7.48+	1	12.43-	0
4459	KDVR	0000	29.8932	99.8120	-435.5	39	764	9.1	2.5-	1	1.4-	0	0.2-	1	0.57+	1	7.92+	1	13.86+	0
4460	KDVR	0000	29.8932	99.8114	-437.9	52	921	9.1	2.4-	1	1.5+	0	0.2-	1	0.61+	1	7.97+	1	13.05-	0
4461	KDVR	0000	29.8932	99.8108	-436.4	49	949	9.1	2.4-	1	1.4-	0	0.2-	1	0.58+	1	6.34+	0	11.01-	1
4462	KDVR	0000	29.8932	99.8102	-437.2	45	801	9.1	2.2-	1	1.2-	1	0.2-	0	0.54+	0	5.04-	0	9.34-	1
4463	KDVR	0000	29.8932	99.8096	-437.6	46	696	9.1	2.2-	1	1.1-	1	0.2-	0	0.49+	0	4.40-	1	8.94-	1
4464	KDVR	0000	29.8932	99.8088	-436.4	34	803	9.1	2.2-	1	1.0-	1	0.2-	0	0.47+	0	4.43-	1	9.53-	1
4465	KDVR	0000	29.8932	99.8082	-436.5	46	753	9.1	2.2-	1	1.1-	1	0.2-	1	0.51+	0	5.34-	0	10.50-	1
4466	KDVR	0000	29.8932	99.8076	-439.6	39	657	10.2	2.0-	1	1.4-	0	0.2-	1	0.73+	1	8.05+	1	11.09-	1
4467	KDVR	0000	29.8932	99.8070	-439.9	47	757	10.2	1.9-	1	1.7+	1	0.2-	1	0.87+	2	9.38+	1	10.73-	1
4468	KDVR	0000	29.8932	99.8063	-441.7	49	814	10.2	1.9-	1	1.9+	1	0.2-	1	0.98+	2	10.85+	2	11.10-	1
4469	KDVR	0000	29.8932	99.8057	-442.6	39	898	10.2	2.0-	1	2.0+	1	0.2-	1	1.03+	3	12.33+	2	12.01-	0
4470	KDVR	0000	29.8932	99.8051	-443.2	45	930	10.2	2.2-	1	1.9+	1	0.2-	1	0.84+	2	10.40+	1	12.44-	0
4471	KDVR	0000	29.8932	99.8045	-443.3	48	903	10.2	2.3-	1	1.8+	1	0.2-	1	0.78+	1	10.93+	2	14.09+	0
4472	KDVR	0000	29.8932	99.8039	-442.6	45	791	10.2	2.3-	1	1.6+	0	0.2	1	0.71+	1	10.37+	1	14.68+	0
4473	KDVR	0000	29.8932	99.8033	-446.4	41	787	10.2	2.3-	1	1.4-	0	0.1-	1	0.60+	1	9.32+	1	15.49+	0
4474	KDVR	0000	29.8932	99.8025	-445.5	42	837	10.2	2.3-	1	1.3-	0	0.1-	1	0.58+	1	10.19+	1	17.66+	1
4475	KDVR	0000	29.8932	99.8019	-446.3	45	774	9.7	2.4-	1	1.2-	1	0.1-	1	0.52+	0	9.36+	1	18.10+	1
4476	KDVR	0000	29.8932	99.8013	-447.2	40	783	9.7	2.4-	1	1.2-	1	0.1-	1	0.52+	0	9.03+	1	17.52+	1
4477	KDVR	0000	29.8932	99.8007	-447.3	47	817	9.7	2.3-	1	1.3-	0	0.1-	1	0.57+	1	8.71+	1	15.35+	0
4478	KDVR	0000	29.8932	99.8001	-448.4	29	740	9.7	2.0-	1	1.4-	0	0.2-	1	0.68+	1	9.02+	1	13.25-	0
4479	KDVR	0000	29.8932	99.7995	-449.9	55	742	9.7	1.7-	1	1.4-	0	0.1-	1	0.86+	2	10.00+	1	11.63-	0
4480	KDVR	0000	29.8932	99.7989	-449.5	48	776	9.7	1.5-	1	1.5+	0	0.1-	1	0.99+	2	11.82+	2	11.95-	0
4481	KDVR	0000	29.8932	99.7982	-451.6	42	714	9.7	1.4-	1	1.5+	0	0.1-	2	1.05+	3	13.21+	2	12.57-	0
4482	KDVR	0000	29.8932	99.7976	-451.4	55	727	9.7	1.7-	1	1.5+	0	0.1-	2	0.89+	2	12.73+	2	14.31+	0
4483	KDVR	0000	29.8932	99.7970	-451.5	45	876	9.7	2.0-	1	1.5+	0	0.1-	1	0.76+	1	10.54+	2	13.89+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4484	KDVR	0000	29.8932	99.7964	-452.6	43	846	10.5	2.2-	1	1.5+	0	0.2-	1	0.69+	1	8.27+	1	11.99-	0
4485	KDVR	0000	29.8932	99.7958	-452.6	54	812	10.5	2.4-	1	1.5+	0	0.2-	1	0.62+	1	7.51+	1	12.07-	0
4486	KDVR	0000	29.8932	99.7950	-452.5	38	698	10.5	2.3-	1	1.5-	0	0.2-	1	0.62+	1	6.90+	0	11.10-	1
4487	KDVR	0000	29.8932	99.7944	-456.8	36	745	10.5	2.4-	1	1.4-	0	0.2-	1	0.57+	1	6.39+	0	11.20-	1
4488	KDVR	0000	29.8932	99.7938	-455.7	49	941	10.5	2.6-	1	1.3-	0	0.2-	1	0.51+	0	6.48+	0	12.60-	0
4489	KDVR	0000	29.8932	99.7931	-455.8	41	832	10.5	2.7-	1	1.3-	0	0.2-	1	0.48+	0	6.46+	0	13.49+	0
4490	KDVR	0000	29.8932	99.7925	-458.6	38	801	10.5	2.9-	1	1.2-	1	0.2-	1	0.43-	0	6.84+	0	16.05+	1
4491	KDVR	0000	29.8932	99.7919	-459.0	37	730	10.5	3.0-	0	1.2-	1	0.1-	1	0.42-	0	8.34+	1	19.90+	2
4492	KDVR	0000	29.8932	99.7913	-459.1	36	771	10.5	3.0-	0	1.3-	1	0.1-	1	0.42-	0	9.85+	1	23.68+	2
4493	KDVR	0000	29.8932	99.7907	-460.1	44	743	10.7	3.1-	0	1.2-	1	0.1-	1	0.40-	0	9.52+	1	23.88+	2
4494	KDVR	0000	29.8932	99.7901	-460.2	47	884	10.7	2.9-	0	1.3-	0	0.1-	1	0.44-	0	9.05+	1	20.75+	2
4495	KDVR	0000	29.8932	99.7896	-463.0	35	811	10.7	2.8-	1	1.4-	0	0.2-	1	0.48+	0	7.95+	1	16.62+	1
4496	KDVR	0000	29.8932	99.7890	-462.1	38	784	10.7	2.6-	1	1.4-	0	0.2-	1	0.55+	0	6.73+	0	12.23-	0
4497	KDVR	0000	29.8932	99.7884	-462.1	38	920	10.7	2.4-	1	1.5+	0	0.2-	0	0.63+	1	6.58+	0	10.49-	1
4498	KDVR	0000	29.8932	99.7878	-464.5	47	865	10.7	2.4-	1	1.5+	0	0.3-	0	0.62+	1	5.90-	0	9.52-	1
4499	KDVR	0000	29.8932	99.7872	-463.6	48	730	10.7	2.4-	1	1.5+	0	0.2-	0	0.61+	1	5.93-	0	9.73-	1
4500	KDVR	0000	29.8932	99.7866	-463.7	34	748	10.7	2.5-	1	1.4-	0	0.2-	0	0.55+	0	5.97+	0	10.81-	1
4501	KDVR	0000	29.8932	99.7860	-464.0	38	731	10.7	2.6-	1	1.3-	0	0.2-	0	0.50+	0	5.52-	0	11.04-	1
4502	KDVR	0000	29.8932	99.7854	-464.3	45	850	11.6	2.6-	1	1.3-	0	0.2-	1	0.48+	0	5.97+	0	12.32-	0
4503	KDVR	0000	29.8932	99.7847	-464.9	49	765	11.6	2.4-	1	1.1-	1	0.2-	1	0.44-	0	5.01-	0	11.35-	0
4504	KDVR	0000	29.8932	99.7841	-465.7	49	700	11.6	2.2-	1	1.0-	1	0.2-	1	0.44-	0	4.71-	0	10.72-	1
4505	KDVR	0000	29.8932	99.7835	-464.6	47	628	11.6	1.9-	1	1.1-	1	0.2-	1	0.54+	0	6.10+	0	11.23-	1
4506	KDVR	0000	29.8932	99.7829	-464.7	22	726	11.6	1.7-	1	1.1-	1	0.2-	1	0.67+	1	6.51+	0	9.71-	1
4507	KDVR	0000	29.8932	99.7823	-466.5	49	715	11.6	1.6-	1	1.3-	0	0.2-	1	0.82+	2	8.03+	1	9.79-	1
4508	KDVR	0000	29.8932	99.7817	-466.3	33	780	11.6	1.6-	1	1.5+	0	0.2-	1	0.92+	2	8.43+	1	9.19-	1
4509	KDVR	0000	29.8932	99.7809	-466.6	48	812	11.6	1.7-	1	1.4-	0	0.2-	1	0.82+	2	6.15+	0	7.54-	1
4510	KDVR	0000	29.8932	99.7803	-468.0	48	713	11.6	1.8-	1	1.3-	0	0.2-	0	0.73+	1	5.67-	0	7.73-	1
4511	KDVR	0000	29.8931	99.7797	-467.3	40	801	9.3	1.9-	1	1.3-	0	0.2-	0	0.69+	1	5.45-	0	7.96-	1
4512	KDVR	0000	29.8930	99.7791	-467.3	28	771	9.3	1.9-	1	1.2-	1	0.2-	1	0.65+	1	5.97+	0	9.19-	1
4513	KDVR	0000	29.8930	99.7785	-466.9	51	764	9.3	2.0-	1	1.3-	0	0.2-	1	0.67+	1	8.26+	1	12.29-	0
4514	KDVR	0000	29.8930	99.7779	-463.3	46	657	9.3	1.9-	1	1.4-	0	0.1-	1	0.73+	1	10.65+	2	14.53+	0
4515	KDVR	0000	29.8929	99.7772	-466.8	50	697	9.3	1.9-	1	1.4-	0	0.1-	2	0.71+	1	11.78+	2	16.52+	1
4516	KDVR	0000	29.8929	99.7766	-466.8	32	791	9.3	2.0-	1	1.4-	0	0.1-	1	0.71+	1	11.65+	2	16.41+	1
4517	KDVR	0000	29.8929	99.7760	-466.1	39	711	9.3	2.0-	1	1.4-	0	0.1-	1	0.73+	1	11.17+	2	15.21+	0
4518	KDVR	0000	29.8927	99.7752	-466.1	40	799	9.3	2.1-	1	1.3-	0	0.1-	1	0.64+	1	9.06+	1	14.24+	0
4519	KDVR	0000	29.8927	99.7746	-467.0	41	678	9.3	2.2-	1	1.3-	0	0.2-	1	0.57+	1	8.21+	1	14.34+	0
4520	KDVR	0000	29.8927	99.7740	-467.6	46	714	11.8	2.2-	1	1.1-	1	0.2-	1	0.51+	0	6.04+	0	11.75-	0
4521	KDVR	0000	29.8926	99.7733	-465.3	32	642	11.8	2.3-	1	1.0-	1	0.2-	1	0.46+	0	5.09-	0	11.03-	1
4522	KFT	0000	29.8926	99.7727	-465.7	47	720	11.8	2.2-	1	1.0-	1	0.2-	1	0.47-	0	4.53-	0	9.70-	0
4523	KFT	0000	29.8926	99.7719	-465.0	50	744	11.8	2.0-	1	1.0-	1	0.2-	0	0.51-	0	4.11-	1	7.98-	1
4524	KFT	0000	29.8926	99.7713	-465.1	33	709	11.8	2.0-	1	1.1-	1	0.2-	0	0.53-	0	4.38-	0	8.25-	1
4525	KFT	0000	29.8926	99.7707	-464.2	48	788	11.8	2.0-	1	1.0-	1	0.3-	0	0.47-	0	3.69-	1	7.82-	1
4526	KFT	0000	29.8926	99.7701	-466.5	38	728	11.8	2.4-	0	1.0-	1	0.3-	0	0.40-	1	3.68-	1	9.11-	0
4527	KFT	0000	29.8925	99.7695	-462.1	31	926	11.8	2.8+	0	0.9-	1	0.3+	0	0.33-	1	3.38-	1	10.37-	0
4528	KFT	0000	29.8925	99.7689	-462.8	56	932	11.8	3.4+	1	0.9-	1	0.3+	0	0.26-	1	3.01-	1	11.40+	0
4529	KFT	0000	29.8925	99.7682	-461.9	43	910	12.3	4.1+	1	1.0-	1	0.3+	1	0.24-	2	3.19-	1	13.05+	1
4530	KFT	0000	29.8925	99.7676	-462.0	50	1025	12.3	4.5+	2	1.0-	1	0.4+	1	0.22-	2	2.74-	1	12.21+	0
4531	KFT	0000	29.8924	99.7670	-461.3	34	1122	12.3	4.7+	2	1.0-	1	0.4+	1	0.21-	2	2.60-	1	12.22+	0
4532	KFT	0000	29.8924	99.7664	-461.9	35	957	12.3	4.7+	2	1.0-	1	0.4+	1	0.21-	2	2.46-	1	11.97+	0
4533	KFT	0000	29.8924	99.7657	-460.5	38	936	12.3	4.1+	1	0.9-	1	0.4+	1	0.21-	2	2.29-	1	10.83-	0
4534	KDVR	0000	29.8925	99.7651	-456.8	32	813	12.3	3.8+	0	0.8-	2	0.3+	0	0.22-	1	2.49-	1	11.44-	0
4535	KDVR	0000	29.8924	99.7645	-456.9	48	690	12.3	3.4-	0	0.8-	2	0.3+	0	0.24-	1	2.71-	1	11.18-	1
4536	KDVR	0000	29.8925	99.7638	-458.8	51	731	12.3	2.9-	0	0.9-	1	0.3+	0	0.31-	1	3.19-	1	10.36-	1
4537	KDVR	0000	29.8925	99.7632	-456.9	39	692	12.3	2.8-	1	0.9-	1	0.3+	0	0.32	1	3.21-	1	9.88-	1
4538	KDVR	0000	29.8926	99.7626	-457.3	35	822	12.9	2.4-	1	0.9-	1	0.3+	0	0.37-	0	2.93-	1	7.93-	1
4539	KDVR	0000	29.8926	99.7618	-463.1	43	796	12.9	1.9-	1	0.8-	2	0.3+	0	0.40-	0	2.55-	1	6.42-	2
4540	KDVR	0000	29.8925	99.7613	-453.2	52	690	12.9	1.8-	1	0.6-	2	0.3+	0	0.34-	1	1.99-	1	5.83-	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4541	KDVR	0000	29.8926	99.7607	-453.3	47	691	12.9	1.6-	1	0.7-	2	0.3+	0	0.41-	0	2.21-	1	5.41-	2
4542	KDVR	0000	29.8927	99.7599	-452.0	39	702	12.9	1.7-	1	0.8-	2	0.3+	0	0.48+	0	2.81-	1	5.84-	2
4543	KDVR	0000	29.8927	99.7593	-452.3	41	686	12.9	1.9-	1	1.0-	1	0.3-	0	0.51+	0	3.52-	1	6.84-	2
4544	KDVR	0000	29.8928	99.7587	-451.9	33	718	12.9	1.8-	1	1.1-	1	0.3-	0	0.62+	1	4.17-	1	6.74-	2
4545	KDVR	0000	29.8929	99.7580	-452.9	41	795	12.9	1.9-	1	1.1-	1	0.3-	0	0.61+	1	4.30-	1	7.01-	2
4546	KDVR	0000	29.8930	99.7574	-448.2	31	702	12.9	1.8-	1	1.2-	1	0.3-	0	0.65+	1	4.30-	1	6.60-	2
4547	KDVR	0000	29.8931	99.7568	-448.4	37	757	11.7	1.7-	1	1.3-	1	0.3+	0	0.74+	1	4.48-	0	6.08-	2
4548	KDVR	0000	29.8931	99.7562	-447.2	53	795	11.7	1.7-	1	1.4-	0	0.3-	0	0.81+	2	5.16-	0	6.33-	2
4549	KDVR	0000	29.8932	99.7556	-443.6	50	897	11.7	1.6-	1	1.5+	0	0.3+	0	0.97+	2	5.46-	0	5.64-	2
4550	KFT	0000	29.8933	99.7550	-455.7	40	788	11.7	1.7-	1	1.6+	0	0.3-	0	0.90+	2	5.83+	0	6.47-	1
4551	KFT	0000	29.8932	99.7544	-445.1	37	852	11.7	1.8-	1	1.5+	0	0.3-	0	0.84+	2	5.83+	0	6.97-	1
4552	KFT	0000	29.8933	99.7538	-443.0	40	754	11.7	1.9-	1	1.3-	0	0.3-	0	0.70+	1	5.03-	0	7.21-	1
4553	KFT	0000	29.8934	99.7532	-443.1	42	854	11.7	2.0-	1	1.1-	1	0.2-	0	0.55+	0	4.62-	0	8.38-	1
4554	KFT	0000	29.8934	99.7526	-443.2	29	752	11.7	2.0-	1	1.0-	1	0.3-	0	0.50-	0	3.92-	1	7.86-	1
4555	KFT	0000	29.8935	99.7520	-441.3	40	738	11.7	1.9-	1	0.9-	1	0.2-	0	0.46-	0	3.55-	1	7.74-	1
4556	KDVR	0000	29.8936	99.7514	-438.0	44	663	12.0	1.9-	1	0.8-	2	0.2-	0	0.44-	0	3.37-	1	7.66-	1
4557	KDVR	0000	29.8936	99.7508	-439.3	42	655	12.0	1.9-	1	0.8-	2	0.3-	0	0.45-	0	3.22-	1	7.16-	1
4558	KDVR	0000	29.8937	99.7502	-439.5	48	738	12.0	2.0-	1	0.9-	1	0.3-	0	0.46-	0	3.39-	1	7.38-	1
4559	KDVR	0000	29.8938	99.7496	-439.6	43	796	12.0	2.3-	1	1.0-	1	0.3+	0	0.44-	0	3.41-	1	7.74-	1
4560	KDVR	0000	29.8939	99.7490	-437.8	37	866	12.0	2.7-	1	1.2-	1	0.3+	0	0.43-	0	3.95-	1	9.11-	1
4561	KDVR	0000	29.8940	99.7484	-434.4	29	856	12.0	3.1-	0	1.3-	1	0.3+	0	0.40-	0	4.47-	0	11.07-	1
4562	KDVR	0000	29.8941	99.7477	-435.3	43	1024	12.0	3.5-	0	1.3-	0	0.3-	0	0.37-	0	4.76-	0	12.82-	0
4563	KDVR	0000	29.8942	99.7471	-433.2	34	898	12.0	3.7+	0	1.4-	0	0.3-	0	0.36-	0	5.29-	0	14.49+	0
4564	KDVR	0000	29.8941	99.7465	-432.0	54	981	12.0	3.8+	0	1.5+	0	0.3-	0	0.39-	0	5.49-	0	14.01+	0
4565	KDVR	0000	29.8942	99.7459	-432.1	40	977	12.3	3.7+	0	1.6+	0	0.3-	0	0.44-	0	5.97+	0	13.49+	0
4566	KDVR	0000	29.8943	99.7453	-432.1	37	1004	12.3	3.5-	0	1.7+	1	0.3-	0	0.49+	0	6.25+	0	12.64-	0
4567	KDVR	0000	29.8944	99.7447	-429.2	39	993	12.3	3.2-	0	1.7+	1	0.3-	0	0.53+	0	6.34+	0	11.86-	0
4568	KDVR	0000	29.8945	99.7441	-428.9	42	902	12.3	3.0-	0	1.6+	0	0.3-	0	0.53+	0	6.17+	0	11.66-	0
4569	KDVR	0000	29.8946	99.7435	-428.5	39	911	12.3	2.8-	1	1.4-	0	0.3-	0	0.50+	0	5.61-	0	11.31-	0
4570	KDVR	0000	29.8947	99.7429	-426.4	39	794	12.3	2.5-	1	1.3-	0	0.2-	0	0.52+	0	5.69-	0	10.98-	1
4571	KDVR	0000	29.8947	99.7423	-426.5	49	789	12.3	2.3-	1	1.3-	0	0.2-	1	0.59+	1	6.63+	0	11.23-	1
4572	KDVR	0000	29.8948	99.7417	-424.6	44	696	12.3	2.0-	1	1.4-	0	0.2-	1	0.68+	1	7.94+	1	11.65-	0
4573	KDVR	0000	29.8948	99.7413	-427.9	48	666	12.3	1.9-	1	1.5+	0	0.1-	1	0.76+	1	9.88+	1	12.94-	0
4574	KDVR	0000	29.8949	99.7407	-422.8	50	575	12.8	2.0-	1	1.5-	0	0.1-	1	0.73+	1	10.62+	2	14.48+	0
4575	KDVR	0000	29.8950	99.7401	-421.2	46	672	12.8	2.2-	1	1.4-	0	0.2-	1	0.61+	1	8.33+	1	13.71+	0
4576	KDVR	0000	29.8951	99.7395	-421.4	34	670	12.8	2.5-	1	1.2-	1	0.2-	1	0.50+	0	6.35+	0	12.73-	0
4577	KDVR	0000	29.8951	99.7389	-421.5	50	737	12.8	2.5-	1	1.1-	1	0.2-	0	0.43-	0	4.64-	0	10.70-	1
4578	KDVR	0000	29.8952	99.7383	-420.1	35	784	12.8	2.6-	1	1.0-	1	0.3-	0	0.38-	0	3.65-	1	9.51-	1
4579	KDVR	0000	29.8953	99.7377	-418.5	43	759	12.8	2.5-	1	0.8-	2	0.3-	0	0.33-	1	3.09-	1	9.43-	1
4580	KDVR	0000	29.8954	99.7371	-408.9	49	772	12.8	2.5-	1	0.8-	2	0.3-	0	0.33-	1	3.11-	1	9.54-	1
4581	KDVR	0000	29.8953	99.7365	-417.0	43	745	12.8	2.6-	1	0.8-	2	0.2-	0	0.33-	1	3.59-	1	10.99-	1
4582	KDVR	0000	29.8954	99.7359	-417.1	39	760	12.8	2.7-	1	0.9-	1	0.2-	1	0.35-	1	4.31-	1	12.44-	0
4583	KDVR	0000	29.8955	99.7353	-416.0	46	695	12.8	2.7-	1	1.1-	1	0.2-	1	0.42-	0	5.50-	0	12.99-	0
4584	KDVR	0000	29.8955	99.7349	-414.5	53	792	12.8	2.7-	1	1.2-	1	0.2-	0	0.45-	0	5.40-	0	11.93-	0
4585	KDVR	0000	29.8956	99.7343	-413.2	32	875	12.8	3.0-	0	1.2-	1	0.3+	0	0.42-	0	4.36-	1	10.45-	1
4586	KDVR	0000	29.8956	99.7337	-413.0	31	925	12.8	3.3-	0	1.2-	1	0.3+	1	0.36-	0	3.40-	1	9.44-	1
4587	KDVR	0000	29.8957	99.7331	-411.9	37	1075	12.8	3.5-	0	1.1-	1	0.4+	1	0.32-	1	2.74-	1	8.57-	1
4588	KDVR	0000	29.8957	99.7325	-411.9	52	964	12.8	3.7+	0	1.0-	1	0.4+	1	0.28-	1	2.35-	1	8.52-	1
4589	KDVR	0000	29.8956	99.7321	-411.0	44	1044	12.8	3.6-	0	1.1-	1	0.5+	2	0.29-	1	2.35-	1	7.98-	1
4590	KDVR	0000	29.8957	99.7315	-409.1	43	987	12.8	3.4-	0	1.2-	1	0.4+	2	0.34-	1	2.59-	1	7.63-	1
4591	KDVR	0000	29.8957	99.7309	-408.2	39	988	12.8	3.3-	0	1.1-	1	0.4+	1	0.33-	1	2.69-	1	8.13-	1
4592	KDVR	0000	29.8957	99.7303	-406.5	52	831	13.3	3.1-	0	1.0-	1	0.4+	1	0.34-	1	2.96-	1	8.73-	1
4593	KDVR	0000	29.8956	99.7297	-406.1	40	840	13.3	3.0-	0	1.0-	1	0.3+	0	0.33-	1	3.50-	1	10.53-	1
4594	KDVR	0000	29.8956	99.7291	-406.2	47	806	13.3	2.9-	0	0.9-	1	0.2-	1	0.32-	1	4.35-	1	13.47+	0
4595	KDVR	0000	29.8956	99.7285	-405.2	47	799	13.3	2.7-	1	1.0-	1	0.2-	1	0.37-	0	5.24-	0	14.28+	0
4596	KDVR	0000	29.8956	99.7279	-407.0	44	754	13.3	2.4-	1	1.1-	1	0.2-	1	0.47+	0	7.31+	0	15.47+	0
4597	KDVR	0000	29.8955	99.7273	-413.4	61	775	13.3	2.3-	1	1.2-	1	0.1-	1	0.52+	0	8.61+	1	16.66+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4598	KDVR	0000	29.8955	99.7268	-402.9	45	6?6	13.3	2.3-	1	1.2-	1	0.2-	1	0.54-	0	8.06+	1	14.91+	0
4599	KDVR	0000	29.8955	99.7262	-402.2	39	728	13.3	2.4-	1	1.3-	0	0.2-	1	0.53+	0	8.44+	1	16.02+	1
4600	KDVR	0000	29.8954	99.7256	-402.2	43	724	13.3	2.8-	1	1.2-	1	0.2-	1	0.41-	0	6.52+	0	15.83+	1
4601	KDVR	0000	29.8954	99.7250	-401.6	43	758	14.7	2.9-	0	1.1-	1	0.2-	1	0.38-	0	5.67-	0	14.87+	0
4602	KDVR	0000	29.8953	99.7244	-400.1	38	813	14.7	3.1-	0	1.1-	1	0.2-	1	0.34-	1	5.19-	0	15.38+	0
4603	KDVR	0000	29.8952	99.7238	-400.3	39	847	14.7	3.3-	0	0.9-	1	0.2-	1	0.29-	1	4.22-	1	14.49+	0
4604	KDVR	0000	29.8952	99.7232	-400.7	50	788	14.7	3.2-	0	0.9-	1	0.2-	0	0.28-	1	3.88-	1	13.98+	0
4605	KDVR	0000	29.8952	99.7226	-397.4	49	878	14.7	3.4-	0	0.9-	2	0.2-	0	0.25-	1	3.53-	1	14.18+	0
4606	KDVR	0000	29.8951	99.7220	-397.5	41	855	14.7	3.5-	0	0.9-	1	0.2-	0	0.25-	1	3.66-	1	14.55+	0
4607	KDVR	0000	29.8951	99.7215	-396.6	34	764	14.7	3.7+	0	1.0-	1	0.2-	1	0.27-	1	4.56-	0	16.77+	1
4608	KDVR	0000	29.8951	99.7209	-396.4	41	828	14.7	3.7+	0	1.1-	1	0.2-	1	0.30-	1	5.47-	0	18.33+	1
4609	KDVR	0000	29.8951	99.7203	-394.5	41	797	14.7	3.6-	0	1.1-	1	0.2-	1	0.32-	1	6.13+	0	19.35+	1
4610	KDVR	0000	29.8950	99.7197	-394.3	48	903	11.9	3.5-	0	1.1-	1	0.2-	1	0.30-	1	6.15+	0	20.39+	2
4611	KDVR	0000	29.8950	99.7190	-394.3	48	776	11.9	3.3-	0	0.9-	1	0.2-	1	0.28-	1	5.51-	0	19.39+	1
4612	KDVR	0000	29.8950	99.7184	-394.4	45	694	11.9	3.2-	0	0.8-	2	0.2-	1	0.26-	1	4.67-	0	18.15+	1
4613	KDVR	0000	29.8949	99.7178	-392.2	42	732	11.9	3.3-	0	0.8-	2	0.2-	1	0.23-	1	3.96-	1	17.07+	1
4614	KDVR	0000	29.8949	99.7172	-392.5	59	797	11.9	3.3-	0	0.8-	2	0.2-	1	0.25-	1	3.81-	1	15.50+	0
4615	KDVR	0000	29.8949	99.7166	-391.9	31	824	11.9	3.3-	0	0.8-	2	0.2-	0	0.25-	1	3.43-	1	13.90+	0
4616	KDVR	0000	29.8949	99.7160	-389.1	46	791	11.9	3.3-	0	0.9-	2	0.2-	0	0.26-	1	3.57-	1	13.71+	0
4617	KDVR	0000	29.8948	99.7154	-387.7	61	741	11.9	3.2-	0	0.9-	1	0.2-	0	0.27-	1	3.64-	1	13.39-	0
4618	KDVR	0000	29.8947	99.7148	-387.7	46	820	11.9	3.2-	0	0.9-	2	0.2-	0	0.27-	1	3.51-	1	12.90-	0
4619	KDVR	0000	29.8946	99.7144	-386.7	45	817	9.8	3.1-	0	0.9-	1	0.2-	0	0.29-	1	3.69-	1	12.95-	0
4620	KDVR	0000	29.8945	99.7138	-386.2	40	805	9.8	3.2-	0	0.8-	2	0.2-	0	0.27-	1	3.36-	1	12.66-	0
4621	KDVR	0000	29.8945	99.7132	-385.5	52	815	9.8	3.2-	0	0.9-	1	0.2-	0	0.29-	1	3.96-	1	13.71+	0
4622	KDVR	0000	29.8943	99.7126	-387.2	50	883	9.8	3.4-	0	1.0-	1	0.2-	0	0.28-	1	4.20-	1	14.83+	0
4623	KDVR	0000	29.8943	99.7121	-387.3	39	812	9.8	3.6-	0	1.0-	1	0.2-	1	0.28-	1	4.63-	0	16.29+	1
4624	KDVR	0000	29.8942	99.7115	-383.8	41	925	9.8	3.6+	0	1.2-	1	0.2-	0	0.32-	1	4.84-	0	15.17+	0
4625	KDVR	0000	29.8942	99.7109	-383.4	35	1007	9.8	3.5-	0	1.1-	1	0.3+	0	0.32-	1	3.81-	1	11.82-	0
4626	KDVR	0000	29.8942	99.7103	-381.8	34	893	9.8	3.3-	0	1.2-	1	0.3+	0	0.36-	0	3.63-	1	10.08-	1
4627	KDVR	0000	29.8942	99.7097	-381.0	46	968	9.8	3.0-	0	1.1-	1	0.4+	1	0.38-	0	3.07-	1	8.00-	1
4628	KDVR	0000	29.8941	99.7090	-380.1	46	1027	9.5	2.7-	1	1.1-	1	0.4+	1	0.40-	0	2.94-	1	7.31-	1
4629	KDVR	0000	29.8941	99.7084	-380.2	45	874	9.5	2.7-	1	1.2-	1	0.4+	1	0.43-	0	3.32-	1	7.70-	1
4630	KDVR	0000	29.8941	99.7078	-379.5	49	918	9.5	2.8-	1	1.2-	1	0.3+	1	0.44-	0	3.56-	1	8.08-	1
4631	KDVR	0000	29.8940	99.7072	-378.3	50	923	9.5	3.0-	0	1.3-	0	0.3+	0	0.45-	0	4.33-	1	9.72-	1
4632	KDVR	0000	29.8940	99.7065	-377.3	58	1004	9.5	3.3-	0	1.4-	0	0.3-	0	0.42-	0	4.99-	0	11.90-	0
4633	KDVR	0000	29.8940	99.7059	-375.7	36	1043	9.5	3.6-	0	1.4-	0	0.3-	0	0.39-	0	5.23-	0	13.29-	0
4634	KDVR	0000	29.8939	99.7053	-375.8	49	952	9.5	3.7+	0	1.4-	0	0.3-	0	0.38-	0	5.48-	0	14.54+	0
4635	KDVR	0000	29.8939	99.7047	-375.8	47	968	9.5	3.8+	0	1.3-	0	0.3-	0	0.35-	1	5.29-	0	14.98+	0
4636	KDVR	0000	29.8939	99.7039	-373.9	53	1026	9.5	3.9+	0	1.4-	0	0.3-	0	0.38-	0	5.42-	0	14.43+	0
4637	KDVR	0000	29.8938	99.7033	-373.9	54	1089	10.7	4.0+	0	1.5+	0	0.3-	0	0.38-	0	5.62-	0	14.76+	0
4638	KDVR	0000	29.8938	99.7027	-373.0	47	1002	10.7	4.2+	0	1.6+	0	0.3+	0	0.37-	0	5.20-	0	13.89+	0
4639	KDVR	0000	29.8939	99.7021	-371.1	31	1070	10.7	4.2+	0	1.7+	1	0.3+	1	0.41-	0	5.01-	0	12.36-	0
4640	KDVR	0000	29.8937	99.7015	-369.6	48	1073	10.7	4.2+	0	1.6+	0	0.4+	1	0.38-	0	4.08-	1	10.74-	1
4641	KDVR	0000	29.8936	99.7009	-369.6	41	1217	10.7	4.1+	0	1.5+	0	0.4+	2	0.38-	0	3.44-	1	9.10-	1
4642	KDVR	0000	29.8936	99.7004	-367.9	45	974	10.7	3.8+	0	1.5-	0	0.5+	2	0.39-	0	3.17-	1	8.23-	1
4643	KDVR	0000	29.8935	99.6998	-366.4	40	1037	10.7	3.7+	0	1.3-	1	0.5+	2	0.34-	1	2.71-	1	7.89-	1
4644	KDVR	0000	29.8935	99.6992	-367.5	50	958	10.7	3.5-	0	1.1-	1	0.4+	1	0.32-	1	2.54-	1	7.86-	1
4645	KDVR	0000	29.8936	99.6986	-364.9	47	1012	10.7	3.4-	0	1.0-	1	0.4+	1	0.29-	1	2.55-	1	8.65-	1
4646	KDVR	0000	29.8934	99.6980	-363.9	52	858	10.3	3.4-	0	0.9-	1	0.4+	1	0.26-	1	2.49-	1	9.72-	1
4647	KDVR	0000	29.8935	99.6974	-364.0	37	901	10.3	3.3-	0	0.9-	2	0.3+	0	0.26-	1	2.74-	1	10.52-	1
4648	KDVR	0000	29.8935	99.6968	-360.6	38	904	10.3	3.1-	0	0.9-	1	0.3+	0	0.29-	1	3.21-	1	11.19-	1
4649	KDVR	0000	29.8935	99.6962	-359.7	48	892	10.3	2.9-	0	0.9-	1	0.3+	0	0.31-	1	3.14-	1	10.01-	1
4650	KDVR	0000	29.8935	99.6954	-359.8	34	847	10.3	2.7-	1	1.0-	1	0.3+	0	0.36-	0	3.33-	1	9.18-	1
4651	KDVR	0000	29.8935	99.6948	-359.4	42	887	10.3	2.7-	1	1.0-	1	0.3+	0	0.39-	0	3.30-	1	8.53-	1
4652	KDVR	0000	29.8935	99.6942	-357.7	50	849	10.3	2.6-	1	1.1-	1	0.3+	0	0.42-	0	3.34-	1	7.92-	1
4653	KDVR	0000	29.8936	99.6936	-357.8	50	832	10.3	2.7-	1	1.2-	1	0.3+	0	0.46-	0	3.75-	1	8.18-	1
4654	KDVR	0000	29.8936	99.6930	-354.7	44	883	10.3	2.6-	1	1.3-	0	0.3+	1	0.51+	0	3.99-	1	7.78-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4655	KDVR	0000	29.8936	99.6924	-353.3	39	815	10.5	2.6-	1	1.4-	0	0.3+	0	0.55+	0	4.55-	0	8.28-	1
4656	KDVR	0000	29.8936	99.6916	-353.9	64	898	10.5	2.7-	1	1.4-	0	0.3+	0	0.54+	0	5.01-	0	9.23-	1
4657	KDVR	0000	29.8936	99.6[illegible]0	-350.7	46	891	10.5	2.6-	1	1.4-	0	0.2-	0	0.54+	0	5.84-	0	10.73-	1
4658	KDVR	0000	29.8936	99.6904	-349.8	44	867	10.5	2.6-	1	1.4-	0	0.2-	1	0.53+	0	6.61+	0	12.49-	0
4659	KDVR	0000	29.8937	99.6898	-349.9	41	758	10.5	2.4-	1	1.3-	0	0.2-	1	0.55+	0	6.83+	0	12.37-	0
4660	KDVR	0000	29.8937	99.6890	-348.8	44	735	10.5	2.4-	1	1.3-	0	0.2-	1	0.53+	0	6.56+	0	12.27-	0
4661	KDVR	0000	29.8937	99.6884	-350.1	38	742	10.5	2.5-	1	1.1-	1	0.2-	1	0.46+	0	5.06-	0	10.96-	1
4662	KDVR	0000	29.8937	99.6878	-345.5	48	694	10.5	2.6-	1	1.0-	1	0.2-	0	0.38-	0	4.05-	1	10.54-	1
4663	KDVR	0000	29.8937	99.6871	-344.6	33	732	10.5	2.7-	1	0.9-	1	0.2-	0	0.34-	1	3.75-	1	10.93-	1
4664	KDVR	0000	29.8937	99.6863	-344.7	54	915	9.3	2.7-	1	1.0-	1	0.3-	0	0.36-	0	3.50-	1	9.63-	1
4665	KDVR	0000	29.8938	99.6857	-344.3	31	868	9.3	2.6-	1	1.1-	1	0.3+	0	0.43-	0	3.89-	1	9.08-	1
4666	KDVR	0000	29.8938	99.6851	-344.1	44	843	9.3	2.6-	1	1.3-	0	0.3+	0	0.50+	0	4.30-	1	8.53-	1
4667	KDVR	0000	29.8939	99.6843	-340.8	41	892	9.3	2.7-	1	1.4-	0	0.3+	1	0.53+	0	4.21-	1	7.88-	1
4668	KDVR	0000	29.8939	99.6837	-337.9	43	928	9.3	2.8-	1	1.5+	0	0.3+	0	0.54+	0	4.77-	0	8.81-	1
4669	KDVR	0000	29.8941	99.6831	-335.9	43	971	9.3	2.9-	0	1.6+	0	0.3+	0	0.55+	0	5.11-	0	9.25-	1
4670	KDVR	0000	29.8941	99.6825	-336.0	44	939	9.3	2.9-	0	1.7+	1	0.3+	0	0.58+	1	5.75-	0	10.00-	1
4671	KDVR	0000	29.8943	99.6819	-334.3	38	954	9.3	2.8-	1	1.7+	1	0.3-	0	0.58+	1	6.35+	0	10.88-	1
4672	KDVR	0000	29.8943	99.6813	-334.4	45	969	9.3	2.7-	1	1.6+	0	0.3-	0	0.59+	1	6.18+	0	10.49-	1
4673	KDVR	0000	29.8943	99.6805	-333.1	52	852	10.2	2.6-	1	1.5+	0	0.2-	0	0.59+	1	6.59+	0	11.26-	1
4674	KDVR	0000	29.8943	99.6799	-334.7	44	810	10.2	2.7-	1	1.4-	0	0.2-	0	0.52+	0	6.18+	0	11.81-	0
4675	KDVR	0000	29.8943	99.6793	-330.2	39	903	10.2	2.8-	1	1.4-	0	0.2-	1	0.48+	0	6.52+	0	13.46+	0
4676	KDVR	0000	29.8943	99.6786	-330.4	45	797	10.2	3.0-	0	1.4-	0	0.2-	1	0.46+	0	7.40+	0	15.94+	1
4677	KDVR	0000	29.8944	99.6780	-327.3	28	832	10.2	3.1-	0	1.4-	0	0.2-	1	0.47+	0	7.21+	0	15.24+	0
4678	KDVR	0000	29.8944	99.6772	-317.6	40	837	10.2	2.9-	0	1.5+	0	0.2-	1	0.52+	0	7.25+	0	14.01+	0
4679	KDVR	0000	29.8944	99.6766	-324.0	47	937	10.2	2.8-	1	1.6+	0	0.2-	0	0.55+	0	6.31+	0	11.58-	0
4680	KDVR	0000	29.8944	99.6760	-322.8	49	788	10.2	2.8-	1	1.5+	0	0.3-	0	0.54+	0	5.56-	0	10.35-	1
4681	KDVR	0000	29.8944	99.6752	-322.2	44	961	10.2	2.9-	1	1.4-	0	0.3-	0	0.48+	0	5.09-	0	10.60-	1
4682	KDVR	0000	29.8944	99.6746	-322.3	50	830	9.0	2.9-	0	1.3-	0	0.3-	0	0.45-	0	5.22-	0	11.69-	0
4683	KDVR	0000	29.8945	99.6740	-319.1	53	866	9.0	2.9-	1	1.3-	0	0.2-	1	0.46+	0	6.23+	0	13.47+	0
4684	KDVR	0000	29.8945	99.6734	-319.0	44	874	9.0	2.7-	1	1.4-	0	0.2-	1	0.51+	0	7.18+	0	14.21+	0
4685	KDVR	0000	29.8945	99.6726	-317.1	43	834	9.0	2.6-	1	1.5+	0	0.2-	1	0.58+	1	8.30+	1	14.23+	0
4686	KDVR	0000	29.8945	99.6720	-314.2	35	893	9.0	2.6-	1	1.7+	0	0.2-	1	0.65+	1	8.30+	1	12.83-	0
4687	KDVR	0000	29.8945	99.6714	-313.8	43	880	9.0	2.6-	1	1.6+	0	0.2-	1	0.62+	1	7.25+	0	11.78-	0
4688	KDVR	0000	29.8946	99.6707	-313.9	48	898	9.0	2.6-	1	1.6+	0	0.2-	0	0.61+	1	6.74+	0	10.99-	1
4689	KDVR	0000	29.8946	99.6701	-311.2	44	945	9.0	2.5-	1	1.4-	0	0.2-	0	0.55+	0	5.92-	0	10.78-	1
4690	KDVR	0000	29.8946	99.6693	-309.8	56	810	9.0	2.6-	1	1.2-	1	0.2-	0	0.44-	0	4.70-	0	10.65-	1
4691	KDVR	0000	29.8946	99.6687	-310.4	37	818	8.4	2.7-	1	1.1-	1	0.3-	0	0.41-	0	4.46-	0	10.80-	1
4692	KDVR	0000	29.8946	99.6679	-306.3	45	875	8.4	2.9-	0	1.1-	1	0.3-	0	0.39-	0	4.34-	1	11.26-	1
4693	KDVR	0000	29.8946	99.6673	-305.9	42	1036	8.4	3.0-	0	1.2-	1	0.3+	0	0.41-	0	4.39-	1	10.66-	1
4694	KDVR	0000	29.8947	99.6667	-306.0	39	862	8.4	2.9-	0	1.5+	0	0.3-	0	0.50+	0	5.36-	0	10.77-	1
4695	KDVR	0000	29.8947	99.6660	-304.8	37	811	8.4	2.7-	1	1.6+	0	0.3-	0	0.58+	1	6.18+	0	10.57-	1
4696	KDVR	0000	29.8947	99.6654	-301.9	41	885	8.4	2.6-	1	1.6+	0	0.2-	0	0.64+	1	6.70+	0	10.46-	1
4697	KDVR	0000	29.8947	99.6647	-300.5	37	905	8.4	2.5-	1	1.7+	1	0.2-	1	0.67+	1	8.12+	1	12.03-	0
4698	KDVR	0000	29.8947	99.6641	-300.1	44	935	8.4	2.4-	1	1.8+	1	0.2-	1	0.75+	1	10.08+	1	13.42+	0
4699	KDVR	0000	29.8947	99.6635	-299.7	38	903	8.4	2.4-	1	1.9+	1	0.2-	1	0.77+	1	11.60+	2	15.00+	0
4700	KDVR	0000	29.8948	99.6629	-299.8	40	991	7.4	2.4-	1	[illegible].1+	1	0.2-	1	0.86+	2	13.53+	3	15.79+	1
4701	KDVR	0000	29.8948	99.6623	-296.3	44	993	7.4	2.2-	1	[illegible].2+	2	0.2-	1	1.02+	3	13.34+	2	13.03-	0
4702	KDVR	0000	29.8948	99.6617	-295.7	41	1060	7.4	2.2-	1	2.1+	2	0.2-	1	0.99+	3	11.40+	2	11.47-	0
4703	KDVR	0000	29.8948	99.6611	-294.8	37	930	7.4	2.0-	1	2.1+	2	0.2-	1	1.01+	3	10.20+	1	10.08-	1
4704	KDVR	0000	29.8948	99.6605	-291.4	43	990	7.4	2.1-	1	1.9+	1	0.2-	1	0.90+	2	8.70+	1	9.66-	1
4705	KDVR	0000	29.8948	99.6597	-291.5	36	931	7.4	2.4-	1	1.6+	0	0.2-	1	0.68+	1	7.75+	1	11.46-	0
4706	KDVR	0000	29.8949	99.6591	-290.8	42	938	7.4	2.6-	1	1.5-	0	0.2-	1	0.57+	1	7.42+	0	13.04-	0
4707	KDVR	0000	29.8949	99.6585	-288.2	43	870	7.4	2.8-	1	1.4-	0	0.2-	1	0.51+	0	7.47+	1	14.73+	0
4708	KDVR	0000	29.8949	99.6579	-284.0	38	906	7.4	2.9-	1	1.5+	0	0.2-	1	0.51+	0	7.39+	0	14.60+	0
4709	KDVR	0000	29.8949	99.6571	-284.6	37	891	10.1	2.8-	1	1.5+	0	0.2-	1	0.55+	0	7.04+	0	12.80-	0
4710	KDVR	0000	29.8949	99.6565	-284.5	28	883	10.1	2.7-	1	1.7+	1	0.2-	0	0.63+	1	6.91+	0	11.03-	1
4711	KDVR	0000	29.8949	99.6559	-284.6	46	904	10.1	2.6-	1	1.7+	1	0.3+	0	0.65+	1	5.81-	0	8.92-	1

1 SAN ANTONIO MAPLINE 420

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4712	KDVR	0000	29.8950	99.6553	-281.9	50	868	10.1	2.5-	1	1.7+	1	0.3+	0	0.68+	1	5.44-	0	8.05-	1
4713	KDVR	0000	29.8950	99.6546	-281.0	39	948	10.1	2.6-	1	1.7+	1	0.3+	0	0.68+	1	5.54-	0	8.16-	1
4714	KDVR	0000	29.8950	99.6540	-278.9	54	975	10.1	2.9-	1	1.6+	0	0.3+	0	0.56+	0	4.95-	0	8.80-	1
4715	KDVR	0000	29.8950	99.6534	-278.7	36	997	10.1	3.4-	0	1.5+	0	0.3+	0	0.46-	0	4.93-	0	10.79-	1
4716	KDVR	0000	29.8950	99.6526	-279.8	34	946	10.1	3.9+	0	1.4-	0	0.3+	0	0.35-	1	4.54-	0	12.96-	0
4717	KDVR	0000	29.8950	99.6520	-279.9	30	933	10.1	4.2+	0	1.1-	1	0.3+	0	0.26-	1	3.30-	1	12.74-	0
4718	KDVR	0000	29.8951	99.6514	-276.3	54	951	9.3	4.2+	0	1.0-	1	0.3+	1	0.24-	1	2.95-	1	12.35-	0
4719	KDVR	0000	29.8951	99.6508	-273.1	42	1053	9.3	3.9+	0	1.1-	1	0.3+	1	0.28-	1	3.13-	1	11.36-	0
4720	KDVR	0000	29.8951	99.6500	-265.0	50	1109	9.3	3.4-	0	1.2-	1	0.3+	1	0.36-	0	3.51-	1	9.73-	1
4721	KDVR	0000	29.8951	99.6494	-270.1	36	948	9.3	3.1-	0	1.5+	0	0.3+	0	0.48+	0	5.06-	0	10.48-	1
4722	KDVR	0000	29.8951	99.6488	-267.9	36	1008	9.3	3.0-	0	1.7+	1	0.3-	0	0.57+	1	6.33+	0	11.01-	1
4723	KDVR	0000	29.8951	99.6482	-268.0	47	921	9.3	3.2-	0	1.7+	1	0.3-	0	0.54+	0	6.24+	0	11.64-	0
4724	KDVR	0000	29.8952	99.6476	-269.6	41	1107	9.3	3.6-	0	1.8+	1	0.3-	0	0.49+	0	6.87+	0	14.13+	0
4725	KDVR	0000	29.8952	99.6470	-265.5	40	987	9.3	3.7+	0	1.6+	0	0.3-	0	0.44-	0	6.15+	0	13.95+	0
4726	KDVR	0000	29.8952	99.6464	-263.8	44	948	9.3	3.7+	0	1.5+	0	0.2-	0	0.40-	0	6.24+	0	13.45+	0
4727	KDVR	0000	29.8952	99.6458	-262.2	44	867	11.2	3.3-	0	1.5-	0	0.2-	1	0.43-	0	7.72+	1	17.74+	1
4728	KDVR	0000	29.8952	99.6452	-261.0	47	827	11.2	3.0-	0	1.4-	0	0.2-	1	0.46+	0	7.61+	1	16.48+	1
4729	KDVR	0000	29.8952	99.6445	-261.1	35	816	11.2	2.8-	1	1.4-	0	0.2-	1	0.49+	0	8.81+	1	18.17+	1
4730	KDVR	0000	29.8953	99.6439	-259.7	46	720	11.2	2.8-	1	1.4-	0	0.2-	1	0.51+	0	9.04+	1	17.76+	1
4731	KDVR	0000	29.8953	99.6433	-256.6	41	818	11.2	2.9-	0	1.4-	0	0.2-	1	0.48+	0	7.85+	1	16.49+	1
4732	KDVR	0000	29.8953	99.6427	-260.7	49	877	11.2	3.1-	0	1.4-	0	0.2-	1	0.44-	0	6.99+	0	15.87+	1
4733	KDVR	0000	29.8953	99.6421	-256.7	41	816	11.2	3.3-	0	1.2-	1	0.2-	0	0.36-	0	5.04-	0	13.82+	0
4734	KDVR	0000	29.8953	99.6414	-252.6	45	905	11.2	3.6-	0	1.1-	1	0.3+	0	0.30-	1	3.49-	1	11.61-	0
4735	KDVR	0000	29.8952	99.6407	-252.6	46	1080	11.2	3.7+	0	1.0-	1	0.4+	1	0.28-	1	2.82-	1	9.99-	1
4736	KDVR	0000	29.8952	99.6401	-252.0	48	937	12.2	3.8+	0	1.1-	1	0.4+	1	0.30-	1	2.83-	1	9.45-	1
4737	KDVR	0000	29.8952	99.6395	-249.8	42	1051	12.2	3.6+	0	1.4-	0	0.4+	1	0.39-	0	3.50-	1	9.02-	1
4738	KDVR	0000	29.8951	99.6389	-247.3	43	1084	12.2	3.5-	0	1.6+	0	0.4+	1	0.46-	0	4.38-	1	9.52-	1
4739	KFT	0000	29.8951	99.6383	-246.7	35	1091	12.2	3.5+	1	1.7+	1	0.3+	1	0.49-	0	5.30-	0	10.72-	0
4740	KFT	0000	29.8952	99.6377	-243.7	40	1083	12.2	3.6+	1	1.6+	1	0.3+	1	0.45-	0	5.15-	0	11.42+	0
4741	KFT	0000	29.8950	99.6369	-243.8	39	1156	12.2	3.8+	1	1.4+	0	0.3+	1	0.37-	1	4.44-	0	11.98+	0
4742	KDVR	0000	29.8950	99.6363	-242.4	44	1094	12.2	4.0+	0	1.2-	1	0.3+	1	0.31-	1	3.63-	1	11.61-	0
4743	KDVR	0000	29.8951	99.6357	-242.9	33	1043	12.2	3.9+	0	1.0-	1	0.4+	1	0.27-	1	2.82-	1	10.60-	1
4744	KDVR	0000	29.8951	99.6350	-240.0	42	945	12.2	3.6+	0	1.1-	1	0.4+	1	0.29-	1	2.90-	1	9.95-	1
4745	KDVR	0000	29.8950	99.6343	-238.6	41	919	13.0	3.4-	0	1.1-	1	0.4+	1	0.31-	1	2.84-	1	9.17-	1
4746	KDVR	0000	29.8950	99.6336	-238.7	42	955	13.0	3.2-	0	1.1-	1	0.4+	1	0.35-	1	3.06-	1	8.81-	1
4747	KDVR	0000	29.8950	99.6330	-237.5	45	962	13.0	3.3-	0	1.2-	1	0.3+	1	0.38-	0	3.55-	1	9.46-	1
4748	KDVR	0000	29.8950	99.6324	-236.0	48	933	13.0	3.5-	0	1.1-	1	0.4+	1	0.32-	1	3.18-	1	10.04-	1
4749	KDVR	0000	29.8950	99.6316	-233.7	41	1037	13.0	3.9+	0	1.1-	1	0.3+	1	0.28-	1	3.12-	1	11.14-	1
4750	KDVR	0000	29.8950	99.6310	-233.3	29	1005	13.0	4.2+	0	1.0-	1	0.3+	1	0.25-	1	2.99-	1	12.04-	0
4751	KDVR	0000	29.8950	99.6304	-234.8	51	1115	13.0	4.2+	0	1.1-	1	0.3+	1	0.25-	1	3.09-	1	12.21-	0
4752	KDVR	0000	29.8950	99.6298	-234.9	44	1072	13.0	4.0+	0	1.3-	0	0.3+	1	0.33-	1	3.95-	1	11.93-	0
4753	KDVR	0000	29.8951	99.6291	-231.5	42	1035	13.0	3.7+	0	1.7+	1	0.3+	0	0.45-	0	5.03-	0	11.21-	1
4754	KDVR	0000	29.8951	99.6285	-230.4	46	1111	11.5	3.4-	0	1.9+	1	0.3+	0	0.57+	1	6.06+	0	10.61-	1
4755	KDVR	0000	29.8951	99.6279	-230.0	39	1127	11.5	3.1-	0	2.1+	2	0.3+	0	0.66+	1	6.65+	0	10.05-	1
4756	KDVR	0000	29.8951	99.6273	-229.6	38	968	11.5	3.1-	0	2.0+	1	0.3+	0	0.65+	1	6.34+	0	9.83-	1
4757	KDVR	0000	29.8951	99.6267	-227.2	56	1036	11.5	3.1-	0	1.9+	1	0.3+	0	0.60+	1	5.86-	0	9.79-	1
4758	KDVR	0000	29.8951	99.6260	-227.3	36	1015	11.5	3.2-	0	1.7+	1	0.3+	1	0.54+	0	5.02-	0	9.35-	1
4759	KDVR	0000	29.8951	99.6254	-227.4	38	1091	11.5	3.6-	0	1.6+	0	0.4+	1	0.45-	0	4.19-	1	9.29-	1
4760	KDVR	0000	29.8951	99.6248	-226.2	55	1057	11.5	3.8+	0	1.7+	1	0.4+	1	0.45-	0	4.34-	1	9.64-	1
4761	KDVR	0000	29.8952	99.6242	-224.1	32	1075	11.5	4.0+	0	1.8+	1	0.4+	1	0.44-	0	4.36-	1	10.01-	1
4762	KDVR	0000	29.8952	99.6236	-224.9	50	1169	11.5	4.0+	0	1.8+	1	0.4+	1	0.44-	0	4.87-	0	10.96-	1
4763	KDVR	0000	29.8952	99.6229	-223.3	58	1080	11.1	3.8+	0	1.9+	1	0.3+	0	0.50+	0	5.78-	0	11.53-	0
4764	KDVR	0000	29.8952	99.6223	-223.4	60	1056	11.1	3.6-	0	1.9+	1	0.3+	0	0.53+	0	6.24+	0	11.85-	0
4765	KDVR	0000	29.8952	99.6217	-221.9	59	1104	11.1	3.4-	0	1.9+	1	0.3-	0	0.57+	1	7.13+	0	12.57-	0
4766	KDVR	0000	29.8952	99.6211	-222.7	30	1017	11.1	3.3-	0	1.9+	1	0.3-	0	0.59+	1	7.34+	0	12.42-	0
4767	KDVR	0000	29.8952	99.6205	-217.6	38	1037	11.1	3.4-	0	2.0+	1	0.2-	0	0.60+	1	8.41+	1	13.97+	0
4768	KDVR	0000	29.8953	99.6198	-220.2	49	1095	11.1	3.5-	0	2.1+	2	0.2-	0	0.60+	1	8.91+	1	14.92+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4769	KDVR	0000	29.8953	99.6192	-218.0	47	997	11.1	3.5-	0	2.0+	1	0.2-	0	0.57+	1	8.46+	1	14.73+	0
4770	KDVR	0000	29.8953	99.6186	-218.1	48	1117	11.1	3.7+	0	2.1+	2	0.2-	0	0.57+	1	8.69+	1	15.24+	0
4771	KDVR	0000	29.8953	99.6180	-220.5	33	965	11.1	3.7+	0	2.1+	2	0.3-	0	0.56+	0	7.83+	1	13.95+	0
4772	KDVR	0000	29.8953	99.6174	-218.6	41	1180	8.3	3.7+	0	2.2+	2	0.3-	0	0.58+	1	7.99+	1	13.84+	0
4773	KDVR	0000	29.8953	99.6167	-218.4	36	1130	8.3	3.7+	0	2.3+	2	0.3-	0	0.61+	1	8.25+	1	13.49+	0
4774	KDVR	0000	29.8953	99.6161	-217.5	39	1155	8.3	3.7+	0	2.3+	2	0.3-	0	0.61+	1	8.57+	1	14.05+	0
4775	KDVR	0000	29.8953	99.6155	-217.9	50	1097	8.3	3.8+	0	2.2+	2	0.3-	0	0.56+	0	7.95+	1	14.10+	0
4776	KDVR	0000	29.8954	99.6149	-218.0	41	1140	8.3	4.0+	0	2.0+	1	0.3+	0	0.50+	0	6.75+	0	13.51+	0
4777	KDVR	0000	29.8954	99.6142	-217.1	48	1308	8.3	4.3+	0	1.9+	1	0.3+	0	0.43-	0	6.19+	0	14.47+	0
4778	KDVR	0000	29.8954	99.6136	-217.3	50	1170	8.3	4.5+	1	1.7+	1	0.3+	1	0.38-	0	5.08-	0	13.33-	0
4779	KDVR	0000	29.8954	99.6130	-219.2	39	1210	8.3	4.7+	1	1.8+	1	0.3+	1	0.37-	0	5.04-	0	13.59+	0
4780	KDVR	0000	29.8954	99.6124	-217.0	44	1344	8.3	4.8+	1	1.8+	1	0.4+	1	0.37-	0	4.89-	0	13.16-	0
4781	KDVR	0000	29.8956	99.6118	-216.5	34	1182	8.3	4.6+	1	1.8+	1	0.4+	1	0.39-	0	4.66-	0	11.97-	0
4782	KDVR	0000	29.8956	99.6111	-216.6	51	1266	8.3	4.4+	1	1.8+	1	0.4+	1	0.42-	0	4.76-	0	11.46-	0
4783	KDVR	0000	29.8956	99.6105	-214.7	45	1228	8.3	4.1+	0	1.8+	1	0.4+	1	0.44-	0	4.72-	0	10.79-	1
4784	KDVR	0000	29.8956	99.6099	-216.0	64	1286	8.3	4.2+	0	1.8+	1	0.4+	1	0.44-	0	4.75-	0	10.86-	1
4785	KDVR	0000	29.8956	99.6093	-217.4	51	1117	8.3	4.3+	0	1.8+	1	0.4+	1	0.43-	0	4.87-	0	11.45-	0
4786	KDVR	0000	29.8956	99.6087	-216.0	38	1182	8.3	4.6+	1	1.9+	1	0.4+	1	0.41-	0	5.06-	0	12.37-	0
4787	KDVR	0000	29.8956	99.6080	-216.1	33	1268	8.3	4.7+	1	2.0+	1	0.4+	1	0.42-	0	5.02-	0	12.08-	0
4788	KDVR	0000	29.8956	99.6074	-216.4	40	1274	8.3	4.5+	1	2.1+	2	0.4+	1	0.47+	0	5.40-	0	11.59-	0
4789	KDVR	0000	29.8957	99.6068	-216.3	38	1283	8.3	4.4+	0	2.2+	2	0.4+	1	0.50+	0	5.42-	0	10.84-	1
4790	KDVR	0000	29.8957	99.6062	-216.5	49	1227	8.9	4.2+	0	2.2+	2	0.4+	1	0.53+	0	5.59-	0	10.64-	1
4791	KDVR	0000	29.8957	99.6056	-216.1	46	1239	8.9	4.4+	1	2.2+	2	0.4+	1	0.50+	0	5.77-	0	11.51-	0
4792	KDVR	0000	29.8957	99.6051	-217.0	35	1233	8.9	4.8+	1	2.1+	2	0.4+	1	0.43-	0	5.56-	0	12.86-	0
4793	KDVR	0000	29.8957	99.6045	-217.1	41	1262	8.9	4.9+	1	2.0+	1	0.3+	1	0.41-	0	5.88-	0	14.30+	0
4794	KDVR	0000	29.8957	99.6038	-217.4	47	1250	8.9	4.9+	1	1.9+	1	0.3+	1	0.39-	0	5.51-	0	14.30+	0
4795	KDVR	0000	29.8957	99.6032	-216.3	53	1198	8.9	4.8+	1	1.8+	1	0.3+	1	0.38-	0	5.43-	0	14.16+	0
4796	KDVR	0000	29.8957	99.6026	-213.9	37	1126	8.9	4.6+	1	1.8+	1	0.3+	1	0.39-	0	5.35-	0	13.61+	0
4797	KDVR	0000	29.8958	99.6020	-204.2	45	1182	8.9	4.6+	1	1.7+	1	0.4+	1	0.38-	0	4.88-	0	12.95-	0
4798	KDVR	0000	29.8958	99.6014	-214.6	32	1081	8.9	4.6+	1	1.7+	1	0.3+	1	0.37-	0	4.86-	0	13.29-	0
4799	KDVR	0000	29.8958	99.6006	-214.7	53	1054	9.4	4.7+	1	1.6+	0	0.4+	1	0.34-	1	4.53-	0	13.24-	0
4800	KDVR	0000	29.8958	99.6000	-214.5	45	1151	9.4	4.7+	1	1.5+	0	0.4+	1	0.31-	1	4.11-	1	13.25-	0
4801	KDVR	0000	29.8958	99.5993	-215.4	43	1090	9.4	4.8+	1	1.3-	0	0.4+	1	0.28-	1	3.78-	1	13.57+	0
4802	KDVR	0000	29.8958	99.5987	-216.7	41	1137	9.4	4.8+	1	1.3-	0	0.4+	1	0.28-	1	3.64-	1	13.10-	0
4803	KDVR	0000	29.8958	99.5981	-217.1	34	983	9.4	4.6+	1	1.4-	0	0.4+	1	0.30-	1	3.80-	1	12.78-	0
4804	KDVR	0000	29.8960	99.5975	-216.7	43	1145	9.4	4.5+	1	1.5-	0	0.4+	1	0.32-	1	4.07-	1	12.61-	0
4805	KDVR	0000	29.8960	99.5969	-216.8	43	1234	9.4	4.3+	0	1.7+	0	0.3+	1	0.38-	0	4.88-	0	12.71-	0
4806	KDVR	0000	29.8961	99.5962	-216.0	41	1133	9.4	4.3+	0	1.6+	0	0.3+	1	0.38-	0	4.85-	0	12.75-	0
4807	KDVR	0000	29.8962	99.5956	-217.1	39	1145	9.4	4.4+	1	1.6+	0	0.3+	0	0.37-	0	4.96-	0	13.47+	0
4808	KDVR	0000	29.8962	99.5950	-216.7	35	1141	10.4	4.3+	0	1.7+	1	0.3+	0	0.39-	0	5.39-	0	13.66+	0
4809	KDVR	0000	29.8963	99.5944	-215.1	44	1032	10.4	4.2+	0	1.6+	0	0.3+	1	0.37-	0	4.47-	0	12.20-	0
4810	KDVR	0000	29.8963	99.5938	-216.7	63	1131	10.4	4.2+	0	1.6+	0	0.4+	1	0.38-	0	4.57-	0	11.92-	0
4811	KDVR	0000	29.8963	99.5932	-216.7	42	1192	10.4	4.1+	0	1.6+	0	0.4+	1	0.39-	0	4.29-	1	10.96-	1
4812	KDVR	0000	29.8963	99.5926	-215.8	52	1272	10.4	4.2+	0	1.5+	0	0.4+	1	0.36-	0	3.79-	1	10.52-	1
4813	KDVR	0000	29.8963	99.5920	-214.9	44	1300	10.4	4.5+	1	1.7+	0	0.4+	1	0.37-	0	4.22-	1	11.38-	0
4814	KDVR	0000	29.8963	99.5914	-213.3	23	1181	10.4	4.6+	1	1.7+	1	0.4+	1	0.37-	0	4.31-	1	11.73-	0
4815	KDVR	0000	29.8963	99.5908	-214.4	46	1170	10.4	4.7+	1	1.6+	0	0.4+	1	0.34-	1	4.34-	1	12.73-	0
4816	KDVR	0000	29.8963	99.5902	-213.9	54	1241	10.4	4.9+	1	1.5+	0	0.4+	1	0.32-	1	4.35-	1	13.74+	0
4817	KDVR	0000	29.8963	99.5896	-214.0	53	1092	10.8	5.0+	1	1.4-	0	0.3+	0	0.28-	1	4.21-	1	14.95+	0
4818	KDVR	0000	29.8962	99.5890	-214.0	43	1064	10.8	5.1+	1	1.3-	0	0.3+	0	0.26-	1	4.30-	1	16.60+	1
4819	KDVR	0000	29.8962	99.5884	-213.3	45	1083	10.8	5.3+	1	1.4-	0	0.3+	0	0.27-	1	4.81-	0	17.92+	1
4820	KDVR	0000	29.8962	99.5878	-213.9	51	1048	10.8	5.4+	1	1.6+	0	0.3-	0	0.29-	1	5.78-	0	20.[illegible]+	2
4821	KDVR	0000	29.8961	99.5872	-212.9	44	1028	10.8	5.6+	1	1.7+	1	0.3-	0	0.30-	1	6.06+	0	20.0[illegible]	2
4822	KDVR	0000	29.8961	99.5866	-212.4	48	1155	10.8	5.7+	1	1.8+	1	0.3-	0	0.31-	1	6.47+	0	20.55+	2
4823	KDVR	0000	29.8961	99.5860	-212.5	44	1226	10.8	5.7+	1	1.8+	1	0.3-	0	0.32-	1	6.59+	0	20.89+	2
4824	KDVR	0000	29.8961	99.5854	-212.4	46	1255	10.8	5.8+	1	1.7+	1	0.3-	0	0.30-	1	6.13+	0	20.70+	2
4825	KDVR	0000	29.8959	99.5848	-211.6	43	1193	10.8	5.7+	1	1.6+	0	0.2-	0	0.28-	1	6.56+	0	23.66+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4826	KDVR	0000	29.8959	99.5842	-215.5	48	1122	11.5	5.7+	1	1.4-	0	0.2-	1	0.24-	1	6.29+	0	25.69+	3
4827	KDVR	0000	29.8959	99.5836	-210.3	39	1149	11.5	5.7+	1	1.3-	1	0.2-	1	0.22-	1	6.28+	0	28.25+	4
4828	KDVR	0000	29.8959	99.5830	-205.1	50	1058	11.5	5.5+	1	1.2-	1	0.2-	1	0.22-	1	6.93+	0	31.11+	4
4829	KDVR	0000	29.8959	99.5824	-205.2	59	1190	11.5	5.2+	1	1.2-	1	0.2-	1	0.22-	1	6.49+	0	28.97+	4
4830	KDVR	0000	29.8959	99.5818	-209.5	35	1086	11.5	4.9+	1	1.2-	1	0.2-	1	0.23-	1	5.88-	0	25.28+	3
4831	KDVR	0000	29.8959	99.5813	-210.4	40	994	11.5	4.9+	1	1.1-	1	0.2-	1	0.22-	1	4.88-	0	22.47+	2
4832	KDVR	0000	29.8959	99.5807	-208.5	49	1127	11.5	4.9+	1	1.0-	1	0.3-	0	0.19-	1	3.78-	1	19.48+	1
4833	KDVR	0000	29.8959	99.5801	-207.0	50	1102	11.5	5.0+	1	0.9-	1	0.3+	0	0.18-	1	3.24-	1	17.54+	1
4834	KDVR	0000	29.8959	99.5795	-207.1	28	1196	11.5	5.3+	1	0.9-	1	0.3+	0	0.18-	1	2.97-	1	16.63+	1
4835	KDVR	0000	29.8959	99.5787	-206.9	54	1060	13.4	5.2+	1	1.0-	1	0.4+	1	0.20-	1	2.85-	1	14.49+	0
4836	KDVR	0000	29.8959	99.5781	-207.0	48	1176	13.4	5.2+	1	1.1-	1	0.4+	1	0.22-	1	2.80-	1	12.73-	0
4837	KDVR	0000	29.8959	99.5775	-208.9	38	1108	13.4	5.2+	1	1.2-	1	0.4+	2	0.23-	1	2.72-	1	11.61-	0
4838	KDVR	0000	29.8959	99.5769	-206.0	46	1239	13.4	4.9+	1	1.3-	0	0.5+	2	0.27-	1	2.89-	1	10.79-	1
4839	KDVR	0000	29.8958	99.5762	-205.7	39	1084	13.4	4.7+	1	1.5+	0	0.4+	1	0.31-	1	3.34-	1	10.70-	1
4840	KDVR	0000	29.8958	99.5756	-205.8	44	1202	13.4	4.4+	0	1.6+	0	0.4+	1	0.36-	0	4.00-	1	11.04-	1
4841	KDVR	0000	29.8957	99.5750	-205.2	41	1144	13.4	4.0+	0	1.7+	1	0.4+	1	0.43-	0	4.84-	0	11.23-	1
4842	KDVR	0000	29.8957	99.5742	-204.1	59	1144	13.4	3.6-	0	1.7+	1	0.3+	0	0.48+	0	5.49-	0	11.52-	0
4843	KDVR	0000	29.8955	99.5736	-203.3	41	982	13.4	3.5-	0	1.7+	1	0.3-	0	0.50+	0	6.33+	0	12.54-	0
4844	KDVR	0000	29.8955	99.5730	-204.9	46	1086	12.5	3.4-	0	1.8+	1	0.3-	0	0.52+	0	6.91+	0	13.31-	0
4845	KDVR	0000	29.8955	99.5724	-203.5	41	1016	12.5	3.5-	0	1.8+	1	0.2-	0	0.51+	0	7.55+	1	14.79+	0
4846	KDVR	0000	29.8955	99.5718	-206.6	38	903	12.5	3.4-	0	1.9+	1	0.2-	1	0.55+	0	8.40+	1	15.17+	0
4847	KDVR	0000	29.8955	99.5712	-196.7	51	872	12.5	3.3-	0	1.9+	1	0.3-	0	0.57+	1	7.18+	0	12.54-	0
4848	KDVR	0000	29.8955	99.5707	-201.0	50	958	12.5	3.2-	0	1.9+	1	0.3+	0	0.57+	1	6.16+	0	10.78-	1
4849	KDVR	0000	29.8955	99.5701	-200.6	49	1085	12.5	3.3-	0	1.9+	1	0.4+	1	0.57+	0	5.13-	0	9.07-	1
4850	KDVR	0000	29.8954	99.5695	-202.3	36	1023	12.5	3.6+	0	1.8+	1	0.4+	1	0.49+	0	4.17-	1	8.51-	1
4851	KDVR	0000	29.8954	99.5689	-200.2	46	1131	12.5	4.2+	0	1.8+	1	0.4+	2	0.43-	0	4.01-	1	9.43-	1
4852	KDVR	0000	29.8954	99.5683	-200.3	51	1259	12.5	4.7+	1	1.8+	1	0.5+	2	0.38-	0	3.90-	1	10.13-	1
4853	KDVR	0000	29.8953	99.5677	-198.5	43	1240	9.7	5.1+	1	1.9+	1	0.5+	2	0.36-	0	4.01-	1	11.00-	1
4854	KDVR	0000	29.8953	99.5671	-196.3	43	1226	9.7	5.4+	1	2.0+	1	0.5+	2	0.38-	0	4.50-	0	11.96-	0
4855	KDVR	0000	29.8953	99.5665	-197.6	53	1267	9.7	5.5+	1	2.2+	2	0.5+	2	0.40-	0	4.81-	0	11.95-	0
4856	KDVR	0000	29.8953	99.5659	-197.2	41	1418	9.7	5.6+	1	2.4+	2	0.5+	2	0.43-	0	5.20-	0	12.21-	0
4857	KDVR	0000	29.8953	99.5653	-195.3	47	1424	9.7	5.6+	1	2.5+	3	0.4+	2	0.44-	0	5.55-	0	12.71-	0
4858	KDVR	0000	29.8953	99.5647	-195.4	40	1499	9.7	5.8+	1	2.3+	2	0.5+	2	0.40-	0	4.95-	0	12.51-	0
4859	KDVR	0000	29.8953	99.5641	-196.7	45	1494	9.7	6.1+	2	2.1+	2	0.5+	2	0.35-	1	4.28-	1	12.20-	0
4860	KDVR	0000	29.8953	99.5635	-193.5	42	1478	9.7	6.3+	2	2.0+	1	0.5+	2	0.32-	1	4.17-	1	12.86-	0
4861	KDVR	0000	29.8953	99.5629	-197.9	40	1385	9.7	6.3+	2	2.0+	1	0.5+	2	0.31-	1	4.08-	1	13.17-	0
4862	KDVR	0000	29.8953	99.5621	-193.7	56	1675	10.5	6.1+	2	2.1+	2	0.4+	2	0.35-	1	4.76-	0	13.67+	0
4863	KDVR	0000	29.8953	99.5615	-195.8	48	1285	10.5	5.8+	1	2.1+	2	0.4+	1	0.37-	0	5.60-	0	15.15+	0
4864	KDVR	0000	29.8953	99.5609	-195.9	56	1332	10.5	5.3+	1	2.1+	2	0.4+	1	0.39-	0	5.44-	0	13.97+	0
4865	KDVR	0000	29.8953	99.5604	-194.2	43	1252	10.5	5.0+	1	2.0+	1	0.4+	1	0.40-	0	5.18-	0	13.01-	0
4866	KDVR	0000	29.8953	99.5598	-193.3	48	1216	10.5	4.9+	1	1.8+	1	0.4+	1	0.37-	0	4.70-	0	12.55-	0
4867	KDVR	0000	29.8953	99.5590	-190.6	45	1183	10.5	4.7+	1	1.8+	1	0.4+	1	0.38-	0	4.47-	0	11.67-	0
4868	KDVR	0000	29.8953	99.5584	-192.0	46	1126	10.5	4.7+	1	1.8+	1	0.4+	1	0.39-	0	4.57-	0	11.79-	0
4869	KDVR	0000	29.8953	99.5578	-190.3	49	1128	10.5	4.5+	1	1.8+	1	0.4+	1	0.39-	0	4.51-	0	11.47-	0
4870	KDVR	0000	29.8953	99.5572	-190.4	50	1283	10.5	4.3+	0	1.8+	1	0.4+	1	0.42-	0	4.64-	0	10.97-	1
4871	KDVR	0000	29.8953	99.5566	-192.7	43	1068	11.1	4.0+	0	1.9+	1	0.4+	1	0.48+	0	4.98-	0	10.47-	1
4872	KDVR	0000	29.8953	99.5560	-191.0	42	1111	11.1	4.0+	0	2.0+	1	0.4+	1	0.49+	0	5.03-	0	10.23-	1
4873	KDVR	0000	29.8953	99.5554	-189.4	39	1160	11.1	3.9+	0	2.0+	1	0.4+	1	0.51+	0	5.34-	0	10.37-	1
4874	KDVR	0000	29.8954	99.5548	-190.1	28	1246	11.1	3.9+	0	2.0+	1	0.4+	1	0.52+	0	5.41-	0	10.40-	1
4875	KDVR	0000	29.8954	99.5542	-190.2	48	1085	11.1	4.0+	0	1.9+	1	0.4+	1	0.48+	0	5.12-	0	10.58-	1
4876	KDVR	0000	29.8954	99.5535	-190.0	51	1123	11.1	3.7+	0	1.9+	1	0.4+	1	0.50+	0	5.25-	0	10.42-	1
4877	KDVR	0000	29.8955	99.5529	-189.1	50	1064	11.1	3.7+	0	1.8+	1	0.4+	1	0.49+	0	5.07-	0	10.41-	1
4878	KDVR	0000	29.8955	99.5523	-187.2	48	1172	11.1	4.2+	0	1.7+	1	0.4+	1	0.41-	0	4.46-	1	10.90-	1
4879	KDVR	0000	29.8956	99.5517	-188.2	33	1097	11.1	4.6+	1	1.6+	0	0.4+	1	0.35-	1	3.92-	1	11.19-	1
4880	KDVR	0000	29.8956	99.5509	-185.8	34	1165	8.6	5.3+	1	1.5+	0	0.4+	2	0.29-	1	3.46-	1	12.00-	0
4881	KDVR	0000	29.8956	99.5503	-185.9	49	1226	8.6	5.6+	1	1.5+	0	0.5+	2	0.26-	1	3.19-	1	12.23-	0
4882	KDVR	0000	29.8958	99.5497	-187.2	41	1163	8.6	5.4+	1	1.5+	0	0.5+	2	0.28-	1	3.26-	1	11.77-	0

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SAN ANTONIO MAPLINE 420

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4883	KDVR	0000	29.8958	99.5491	-187.8	59	1094	8.6	5.3+	1	1.4-	0	0.5+	2	0.27-	1	3.15-	1	11.61-	0
4884	KDVR	0000	29.8958	99.5486	-186.9	34	1119	8.6	4.9+	1	1.4-	0	0.5+	2	0.28-	1	2.95-	1	10.37-	1
4885	KDVR	0000	29.8958	99.5478	-186.8	49	1163	8.6	5.0+	1	1.3-	0	0.5+	2	0.26-	1	2.71-	1	10.34-	1
4886	KDVR	0000	29.8958	99.5472	-186.9	41	1257	8.6	5.2+	1	1.2-	1	0.5+	2	0.22-	1	2.45-	1	10.88-	1
4887	KDVR	0000	29.8958	99.5466	-186.9	48	1244	8.6	5.2+	1	1.1-	1	0.5+	2	0.21-	1	2.30-	1	10.73-	1
4888	KDVR	0000	29.8958	99.5460	-187.0	56	1177	8.6	5.4+	1	1.0-	1	0.5+	2	0.18-	1	2.09-	1	11.58-	0
4889	KDVR	0000	29.8958	99.5454	-185.1	49	1115	10.0	5.2+	1	1.0-	1	0.5+	2	0.18-	1	2.06-	1	11.35-	0
4890	KDVR	0000	29.8958	99.5448	-186.9	33	1109	10.0	5.2+	1	1.0-	1	0.5+	2	0.19-	1	2.15-	1	11.45-	0
4891	KDVR	0000	29.8958	99.5441	-183.8	50	1194	10.0	5.3+	1	1.0-	1	0.4+	1	0.19-	1	2.37-	1	12.29-	0
4892	KDVR	0000	29.8958	99.5435	-184.1	51	1153	10.0	5.2+	1	1.1-	1	0.4+	1	0.22-	1	2.72-	1	12.63-	0
4893	KDVR	0000	29.8958	99.5427	-184.2	56	1115	10.0	5.1+	1	1.2-	1	0.4+	1	0.24-	1	3.13-	1	13.19-	0
4894	KDVR	0000	29.8959	99.5421	-183.3	31	1007	10.0	4.8+	1	1.2-	1	0.4+	1	0.26-	1	3.29-	1	12.73-	0
4895	KDVR	0000	29.8959	99.5415	-183.2	38	1068	10.0	4.[illegible]+	0	1.2-	1	0.4+	1	0.29-	1	3.51-	1	12.16-	0
4896	KDVR	0000	29.8960	99.5408	-181.9	45	1020	10.0	4.0+	0	1.2-	1	0.3+	0	0.30-	1	3.63-	1	12.06-	0
4897	KDVR	0000	29.8960	99.5402	-182.5	54	873	10.0	3.8+	0	1.1-	1	0.3+	0	0.29-	1	3.49-	1	12.06-	0
4898	KDVR	0000	29.8962	99.5396	-182.2	43	848	12.3	3.6+	0	1.1-	1	0.3-	0	0.31-	1	4.03-	1	13.06-	0
4899	KDVR	0000	29.8962	99.5390	-182.2	55	954	12.3	3.7+	0	1.2-	1	0.3-	0	0.33-	1	4.40-	1	13.46+	0
4900	KDVR	0000	29.8962	99.5384	-184.0	40	926	12.3	3.7+	0	1.3-	0	0.3+	0	0.35-	1	4.59-	0	13.01-	0
4901	KDVR	0000	29.8963	99.5376	-180.0	38	894	12.3	3.7+	0	1.5+	0	0.3+	0	0.40-	0	5.17-	0	13.10-	0
4902	KDVR	0000	29.8963	99.5371	-180.8	45	899	12.3	3.7+	0	1.4-	0	0.3+	0	0.39-	0	4.77-	0	12.25-	0
4903	KDVR	0000	29.8964	99.5363	-179.5	31	875	12.3	3.5-	0	1.4-	0	0.3+	0	0.41-	0	4.85-	0	11.92-	0
4904	KDVR	0000	29.8964	99.5357	-179.5	48	1012	12.3	3.5-	0	1.4-	0	0.3+	0	0.40-	0	4.97-	0	12.48-	0
4905	KDVR	0000	29.8965	99.5350	-179.7	42	892	12.3	3.6-	0	1.3-	0	0.3+	0	0.36-	0	4.68-	0	12.85-	0
4906	KDVR	0000	29.8965	99.5344	-179.1	44	938	12.3	4.0+	0	1.4-	0	0.3-	0	0.34-	1	4.97-	0	14.45+	0
4907	KDVR	0000	29.8967	99.5336	-179.0	43	936	12.1	4.6+	1	1.2-	1	0.3+	0	0.27-	1	4.27-	1	16.01+	1
4908	KDVR	0000	29.8967	99.5330	-179.1	45	978	12.1	5.3+	1	1.3-	0	0.3+	0	0.25-	1	4.25-	1	17.31+	1
4909	KDVR	0000	29.8967	99.5323	-182.0	37	1172	12.1	6.1+	2	1.3-	0	0.3+	0	0.22-	1	4.06-	1	18.26+	1
4910	KDVR	0000	29.8968	99.5315	-179.2	34	1226	12.1	6.5+	2	1.5-	0	0.4+	1	0.22-	1	3.95-	1	17.75+	1
4911	KDVR	0000	29.8968	99.5309	-179.3	40	1300	12.1	6.5+	2	1.6+	0	0.4+	1	0.25-	1	4.19-	1	16.97+	1
4912	KDVR	0000	29.8968	99.5302	-177.4	44	1328	12.1	6.3+	2	1.5+	0	0.4+	1	0.25-	1	3.86-	1	15.65+	1
4913	KDVR	0000	29.8968	99.5296	-178.6	46	1249	12.1	5.8+	2	1.6+	0	0.4+	1	0.27-	1	3.88-	1	14.27+	0
4914	KDVR	0000	29.8968	99.5288	-177.2	51	1200	12.1	5.6+	1	1.5+	0	0.4+	1	0.26-	1	3.78-	1	14.39+	0
4915	KDVR	0000	29.8968	99.5282	-177.8	57	1134	12.1	5.6+	1	1.4-	0	0.3+	1	0.26-	1	4.17-	1	16.19+	1
4916	KDVR	0000	29.8968	99.5275	-177.9	46	1199	10.3	5.6+	1	1.5+	0	0.3+	0	0.27-	1	5.25-	0	19.13+	1
4917	KDVR	0000	29.8968	99.5269	-179.3	38	1204	10.3	5.6+	1	1.6+	0	0.3-	0	0.29-	1	6.50+	0	22.25+	2
4918	KDVR	0000	29.8968	99.5261	-178.1	40	1101	10.3	5.5+	1	1.7+	1	0.2-	0	0.31-	1	7.39+	0	23.47+	2
4919	KDVR	0000	29.8968	99.5255	-176.2	47	1079	10.3	5.2+	1	1.8+	1	0.3-	0	0.34-	1	6.87+	0	20.23+	2
4920	KDVR	0000	29.8968	99.5248	-178.3	47	1116	10.3	5.0+	1	1.7+	1	0.3-	0	0.34-	1	6.15+	0	18.08+	1
4921	KDVR	0000	29.8968	99.5241	-178.2	34	1126	10.3	5.0+	1	1.6+	0	0.3+	0	0.32-	1	5.63-	0	17.58+	1
4922	KDVR	0000	29.8968	99.5235	-178.3	32	1148	10.3	4.9+	1	1.7+	1	0.3+	0	0.35-	1	6.04+	0	17.29+	1
4923	KDVR	0000	29.8968	99.5229	-178.3	35	1082	10.3	5.0+	1	1.8+	1	0.3-	0	0.35-	0	6.49+	0	18.32+	1
4924	KDVR	0000	29.8967	99.5221	-177.5	38	1176	10.3	4.8+	1	1.8+	1	0.3-	0	0.38-	0	6.55+	0	17.22+	1
4925	KDVR	0000	29.8967	99.5214	-177.1	44	1224	10.6	4.6+	1	1.8+	1	0.3+	0	0.40-	0	6.37+	0	16.06+	1
4926	KDVR	0000	29.8965	99.5208	-177.9	46	1127	10.6	4.7+	1	1.5+	0	0.3+	0	0.33-	1	5.22-	0	15.72+	1
4927	KDVR	0000	29.8965	99.5200	-176.5	47	1031	10.6	4.6+	1	1.4-	0	0.3+	0	0.30-	1	4.74-	0	15.66+	1
4928	KDVR	0000	29.8964	99.5194	-176.5	43	1153	10.6	4.8+	1	1.2-	1	0.3+	0	0.26-	1	4.10-	1	15.89+	1
4929	KDVR	0000	29.8964	99.5187	-176.8	45	1072	10.6	5.0+	1	1.1-	1	0.3+	0	0.22-	1	3.86-	1	17.20+	1
4930	KDVR	0000	29.8964	99.5181	-176.2	51	1098	10.6	4.9+	1	1.1-	1	0.3+	0	0.23-	1	3.89-	1	16.82+	1
4931	KDVR	0000	29.8964	99.5173	-176.0	49	939	10.6	4.9+	1	1.1-	1	0.3+	0	0.22-	1	3.54-	1	15.85+	1
4932	KDVR	0000	29.8964	99.5166	-177.1	37	937	10.6	4.7+	1	1.1-	1	0.3-	0	0.24-	1	4.00-	1	16.89+	1
4933	KDVR	0000	29.8964	99.5158	-177.7	50	1056	10.6	4.4+	0	1.2-	1	0.3-	0	0.27-	1	4.26-	1	15.84+	1
4934	KDVR	0000	29.8964	99.5151	-177.8	43	1022	10.1	4.2+	0	1.3-	0	0.3-	0	0.31-	1	4.84-	0	15.66+	1
4935	KDVR	0000	29.8964	99.5144	-177.4	36	966	10.1	4.3+	0	1.4-	0	0.3-	0	0.33-	1	5.49-	0	16.42+	1
4936	KDVR	0000	29.8963	99.5138	-181.2	35	1070	10.1	4.5+	1	1.5+	0	0.3+	0	0.34-	1	4.98-	0	14.78+	0
4937	KDVR	0000	29.8963	99.5130	-177.5	45	1109	10.1	4.5+	1	1.5+	0	0.4+	1	0.33-	1	4.25-	1	12.94-	0
4938	KDVR	0000	29.8961	99.5123	-180.5	48	1125	10.1	4.6+	1	1.4-	0	0.4+	1	0.31-	1	3.68-	1	11.89-	0
4939	KDVR	0000	29.8961	99.5117	-181.4	40	1010	10.1	4.6+	1	1.4-	0	0.4+	1	0.31-	1	3.41-	1	11.15-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4940	KDVR	0000	29.8960	99.5109	-181.4	40	1138	10.1	4.5+	1	1.4-	0	0.4+	1	0.32-	1	3.69-	1	11.57-	0
4941	KDVR	0000	29.8960	99.5103	-177.5	38	1072	10.1	4.7+	1	1.5+	0	0.4+	1	0.32-	1	4.35-	1	13.42+	0
4942	KDVR	0000	29.8960	99.5096	-177.6	46	1139	10.1	4.7+	1	1.6+	0	0.3+	0	0.35-	1	4.99-	0	14.41+	0
4943	KDVR	0000	29.8960	99.5090	-176.7	50	1081	9.5	4.2+	0	1.6+	0	0.3+	0	0.39-	0	5.42-	0	14.00+	0
4944	KDVR	0000	29.8960	99.5082	-175.3	40	1058	9.5	3.7+	0	1.6+	0	0.3+	0	0.43-	0	5.30-	0	12.20-	0
4945	KDVR	0000	29.8960	99.5076	-176.5	54	1100	9.5	3.1-	0	1.6+	0	0.3+	0	0.53+	0	5.29-	0	10.03-	1
4946	KDVR	0000	29.8960	99.5069	-176.6	41	980	9.5	2.8-	1	1.7+	1	0.3+	0	0.59+	1	5.70-	0	9.63-	1
4947	KDVR	0000	29.8960	99.5063	-177.0	43	1107	9.5	3.0-	0	1.7+	1	0.3+	0	0.57+	1	6.04+	0	10.61-	1
4948	KDVR	0000	29.8960	99.50[illegible]5	-176.3	39	1019	9.5	3.2-	0	[illegible].7+	1	0.3-	0	0.54+	0	6.35+	0	11.85-	0
4949	KDVR	0000	29.8959	99.5048	-175.6	44	1055	9.5	3.4-	0	1.7+	1	0.3-	0	0.51+	0	6.61+	0	13.01-	0
4950	KDVR	0000	29.8959	99.5042	-175.2	40	1033	9.5	3.6+	0	1.7+	1	0.3-	0	0.47+	0	6.20+	0	13.21-	0
4951	KDVR	0000	29.8959	99.5035	-174.0	58	1092	9.5	3.8+	0	1.8+	1	0.3-	0	0.48+	0	6.46+	0	13.56+	0
4952	KDVR	0000	29.8959	99.5029	-174.1	44	1108	9.3	4.0+	0	1.9+	1	0.3-	0	0.47+	0	7.06+	0	14.98+	0
4953	KDVR	0000	29.8959	99.5023	-175.0	53	1138	9.3	4.3+	0	1.9+	1	0.2-	0	0.45-	0	7.78+	1	17.44+	1
4954	KDVR	0000	29.8959	99.5017	-172.6	40	1169	9.3	4.5+	1	1.9+	1	0.2-	0	0.43-	0	7.95+	1	18.70+	1
4955	KDVR	0000	29.8959	99.5009	-172.4	45	1132	9.3	4.5+	1	1.8+	1	0.2-	0	0.40-	0	7.55+	1	18.98+	1
4956	KDVR	0000	29.8959	99.5003	-173.7	42	1120	9.3	4.4+	0	1.7+	1	0.3-	0	0.40-	0	6.76+	0	17.03+	1
4957	KDVR	0000	29.8959	99.4996	-173.8	44	1155	9.3	4.2+	0	1.7+	1	0.3+	0	0.41-	0	5.84-	0	14.34+	0
4958	KDVR	0000	29.8959	99.4990	-173.4	43	1172	9.3	3.9+	0	1.8+	1	0.3+	0	0.45-	0	5.47-	0	12.15-	0
4959	KDVR	0000	29.8959	99.4982	-173.0	50	1093	9.3	3.8+	0	1.8+	1	0.4+	1	0.48+	0	5.09-	0	10.55-	1
4960	KDVR	0000	29.8959	99.4976	-173.6	48	1106	9.3	3.7+	0	1.9+	1	0.4+	1	0.51+	0	4.79-	0	9.44-	1
4961	KDVR	0000	29.8959	99.4969	-171.2	32	1067	8.4	3.7+	0	1.9+	1	0.4+	1	0.51+	0	4.35-	1	8.61-	1
4962	KDVR	0000	29.8959	99.4963	-170.5	53	1103	8.4	3.7+	0	1.8+	1	0.4+	1	0.50+	0	4.30-	1	8.57-	1
4963	KDVR	0000	29.8959	99.4955	-170.6	41	1188	8.4	3.6-	0	1.8+	1	0.4+	1	0.50+	0	4.11-	1	8.29-	1
4964	KDVR	0000	29.8959	99.4949	-171.5	39	1115	8.4	3.6+	0	1.6+	0	0.4+	1	0.44-	0	3.81-	1	8.68-	1
4965	KDVR	0000	29.8959	99.4942	-170.0	49	1123	8.4	3.8+	0	1.6+	0	0.4+	1	0.42-	0	4.22-	1	10.11-	1
4966	KDVR	0000	29.8959	99.4936	-169.3	47	1059	8.4	3.9+	0	1.6+	0	0.4+	1	0.41-	0	4.60-	0	11.14-	1
4967	KDVR	0000	29.8959	99.4929	-167.9	41	1038	8.4	4.0+	0	1.8+	1	0.3+	0	0.45-	0	6.11+	0	13.57+	0
4968	KDVR	0000	29.8959	99.4923	-168.0	39	1111	8.4	4.0+	0	2.2+	2	0.2-	0	0.55+	0	9.06+	1	16.55+	1
4969	KDVR	0000	29.8959	99.4917	-168.1	42	1147	8.4	3.7+	0	2.4+	2	0.2-	1	0.64+	1	11.38+	2	17.70+	1
4970	KDVR	0000	29.8959	99.4909	-168.2	38	1075	8.0	3.4-	0	2.4+	2	0.2-	1	0.71+	1	14.05+	3	19.79+	2
4971	KDVR	0000	29.8959	99.4903	-159.1	49	1054	8.0	3.3-	0	2.4+	2	0.2-	1	0.71+	1	13.00+	2	18.40+	1
4972	KDVR	0000	29.8959	99.4897	-164.1	51	1077	8.0	3.3-	0	2.1+	2	0.2-	1	0.64+	1	10.43+	1	16.20+	1
4973	KDVR	0000	29.8959	99.4890	-163.7	45	977	8.0	3.2-	0	2.0+	1	0.2-	0	0.62+	1	8.57+	1	13.83+	0
4974	KDVR	0000	29.8959	99.4884	-164.3	40	1041	8.0	3.2-	0	1.8+	1	0.3-	0	0.56+	0	7.05+	0	12.56-	0
4975	KDVR	0000	29.8959	99.4876	-164.4	45	957	8.0	3.1-	0	1.6+	0	0.3-	0	0.52+	0	6.11+	0	11.71-	0
4976	KDVR	0000	29.8959	99.4870	-158.2	44	979	8.0	2.9-	1	1.7+	1	0.3-	0	0.58+	1	6.37+	0	11.01-	1
4977	KDVR	0000	29.8959	99.4864	-163.3	34	993	8.0	2.8-	1	1.7+	0	0.3-	0	0.58+	1	6.59+	0	11.35-	0
4978	KDVR	0000	29.8959	99.4857	-160.2	53	946	8.0	2.7-	1	1.7+	1	0.2-	0	0.64+	1	6.84+	0	10.76-	1
4979	KDVR	0000	29.8959	99.4851	-160.0	55	1061	7.5	2.6-	1	1.9+	1	0.2-	0	0.72+	1	7.94+	1	11.06-	1
4980	KDVR	0000	29.8959	99.4843	-159.1	45	955	7.5	2.9-	1	1.8+	1	0.3-	0	0.62+	1	6.94+	0	11.24-	1
4981	KDVR	0000	29.8959	99.4837	-159.1	48	1028	7.5	3.1-	0	1.7+	1	0.3-	0	0.56+	0	6.90+	0	12.42-	0
4982	KDVR	0000	29.8959	99.4830	-156.0	39	1099	7.5	3.5-	0	1.7+	1	0.2-	0	0.50+	0	7.10+	0	14.29+	0
4983	KDVR	0000	29.8959	99.4824	-155.3	47	1083	7.5	3.7+	0	1.6+	0	0.2-	0	0.44-	0	6.68+	0	15.31+	0
4984	KDVR	0000	29.8959	99.4817	-151.9	49	960	7.5	3.7+	0	1.7+	1	0.2-	1	0.47+	0	8.31+	1	17.80+	1
4985	KDVR	0000	29.8959	99.4811	-154.5	39	1054	7.5	3.6+	0	1.7+	1	0.2-	1	0.46+	0	8.27+	1	17.83+	1
4986	KDVR	0000	29.8959	99.4805	-153.4	46	1010	7.5	3.5-	0	1.6+	0	0.2-	1	0.47+	0	8.25+	1	17.70+	1
4987	KDVR	0000	29.8959	99.4797	-153.5	53	998	7.5	3.3-	0	1.7+	0	0.2-	1	0.50+	0	8.57+	1	17.17+	1
4988	KDVR	0000	29.8959	99.4791	-151.3	46	973	7.	3.3-	0	1.6+	0	0.2-	1	0.49+	0	7.56+	1	15.37+	0
4989	KDVR	0000	29.8959	99.4784	-150.4	37	971	7.1	3.2-	0	1.7+	1	0.2-	1	0.53+	0	8.13+	1	15.46+	0
4990	KDVR	0000	29.8959	99.4776	-147.8	46	1004	7.1	3.1-	0	1.8+	1	0.2-	1	0.57+	1	8.63+	1	15.06+	0
4991	KDVR	0000	29.8959	99.4770	-148.8	52	1030	7.1	3.4-	0	1.8+	1	0.2-	1	0.53+	0	8.44+	1	16.05+	1
4992	KDVR	0000	29.8959	99.4763	-145.4	39	961	7.1	3.7+	0	1.8+	1	0.2-	1	0.49+	0	8.27+	1	16.80+	1
4993	KDVR	0000	29.8959	99.4757	-145.5	35	1020	7.1	3.8+	0	1.8+	1	0.2-	0	0.47+	0	7.48+	1	16.02+	1
4994	KDVR	0000	29.8959	99.4749	-143.1	54	975	7.1	4.1+	0	1.6+	0	0.3-	0	0.40-	0	6.15+	0	15.47+	0
4995	KDVR	0000	29.8959	99.4743	-143.9	52	1064	7.1	4.2+	0	1.6+	0	0.3-	0	0.39-	0	5.98+	0	15.30+	0
4996	KDVR	0000	29.8959	99.4737	-141.0	45	1128	7.1	4.4+	1	1.6+	0	0.3+	0	0.37-	0	5.36-	0	14.53+	0

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SAN ANTONIO MAPLINE 420

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4997	KDVR	0000	29.8959	99.4730	-140.4	46	1055	5.9	4.6+	1	1.5+	0	0.3+	0	0.33-	1	4.86-	0	14.66+	0
4998	KDVR	0000	29.8958	99.4724	-136.7	42	1108	5.9	4.7+	1	1.6+	0	0.3+	0	0.35-	1	5.43-	0	15.67+	1
4999	KDVR	0000	29.8958	99.4716	-136.8	38	1117	5.9	4.6+	1	1.6+	0	0.3+	0	0.36-	0	5.68-	0	15.96+	1
5000	KDVR	0000	29.8958	99.4711	-134.3	47	981	5.9	4.4+	1	1.7+	1	0.2-	0	0.39-	0	6.95+	0	17.68+	1
5001	KDVR	0000	29.8958	99.4703	-134.4	39	1065	5.9	4.0+	0	1.8+	1	0.2-	1	0.46-	0	8.54+	1	18.58+	1
5002	KDVR	0000	29.8958	99.4696	-131.5	37	962	5.9	3.7+	0	1.9+	1	0.2-	1	0.51+	0	8.86+	1	17.34+	1
5003	KDVR	0000	29.8958	99.4688	-130.6	[illegible]4	1030	5.9	3.4-	0	1.8+	1	0.2-	0	0.54+	0	7.62+	1	14.16+	0
5004	KDVR	0000	29.8958	99.4682	-130.7	[illegible]2	1022	5.9	3.2-	0	1.7+	1	0.3-	0	0.52+	0	6.19+	0	11.80-	0
5005	KDVR	0000	29.8958	99.4675	-129.8	39	993	5.9	3.2-	0	1.6+	0	0.3+	0	0.49+	0	5.26-	0	10.74-	1
5006	KDVR	0000	29.8958	99.4669	-127.9	43	930	6.5	3.2-	0	1.5+	0	0.3+	0	0.46+	0	4.75-	0	10.21-	1
5007	KDVR	0000	29.8958	99.4661	-125.0	50	1053	6.5	3.3-	0	1.5+	0	0.3+	0	0.46+	0	4.97-	0	10.73-	1
5008	KDVR	0000	29.8958	99.4655	-123.6	44	1001	6.5	3.3-	0	1.7+	1	0.3-	0	0.53+	0	6.22+	0	11.68-	0
5009	KDVR	0000	29.8958	99.4648	-119.7	53	1032	6.5	3.0-	0	1.9+	1	0.3-	0	0.63+	1	7.64+	1	12.11-	0
5010	KDVR	0000	29.8958	99.4642	-119.8	56	916	6.5	2.8-	1	2.0+	1	0.2-	1	0.72+	1	8.93+	1	12.42-	0
5011	KDVR	0000	29.8958	99.4634	-121.9	40	959	6.5	2.4-	1	2.1+	2	0.2-	1	0.87+	2	12.12+	2	13.86+	0
5012	KDVR	0000	29.8958	99.4627	-118.3	44	873	6.5	2.3-	1	2.1+	2	0.2-	1	0.93+	2	13.87+	3	14.97+	0
5013	KDVR	0000	29.8958	99.4619	-114.9	60	1021	6.5	2.4-	1	2.1+	1	0.2-	1	0.86+	2	13.59+	3	15.80+	1
5014	KFT	0000	29.8958	99.4613	-112.6	40	973	6.5	2.5-	0	2.0+	2	0.2-	1	0.81+	1	13.03+	3	16.11+	1
5015	KFT	0000	29.8958	99.4606	-110.5	46	948	8.4	2.8+	0	1.8+	1	0.2-	1	0.65+	1	9.69+	1	14.96+	1
5016	KFT	0000	29.8960	99.4600	-110.7	47	1039	8.4	3.1+	0	1.6+	1	0.2-	0	0.53-	0	6.79+	0	12.70+	0
5017	KFT	0000	29.8960	99.4593	-108.3	49	955	8.4	3.2+	0	1.5+	0	0.3+	0	0.48-	0	5.48-	0	11.50+	0
5018	KFT	0000	29.8961	99.4587	-109.5	42	960	8.4	3.4+	1	1.4+	0	0.3+	0	0.41-	1	4.81-	0	11.72+	0
5019	KFT	0000	29.8961	99.4581	-102.8	45	1082	8.4	3.6+	1	1.5+	0	0.3+	0	0.40-	1	4.78-	0	11.84+	0
5020	KFT	0000	29.8961	99.4573	-101.4	48	1134	8.4	3.8+	1	1.5+	0	0.3+	0	0.41-	1	5.48-	0	13.43+	1
5021	KFT	0000	29.8962	99.4567	-105.3	34	1060	8.4	3.9+	1	1.7+	1	0.3-	0	0.43-	1	6.56+	0	15.27+	1
5022	KDVR	0000	29.8962	99.4560	-105.4	47	1072	8.4	3.7+	0	1.8+	1	0.2-	0	0.49+	0	7.48+	1	15.43+	0
5023	KDVR	0000	29.8962	99.4552	-94.7	49	993	8.4	3.4-	0	1.9+	1	0.2-	1	0.54+	0	8.36+	1	15.53+	1
5024	KDVR	0000	29.8962	99.4546	-98.3	50	1034	8.7	3.1-	0	1.9+	1	0.2-	1	0.60+	1	8.68+	1	14.48+	0
5025	KDVR	0000	29.8962	99.4539	-93.4	41	939	8.7	2.9-	1	1.9+	1	0.2-	1	0.65+	1	8.37+	1	12.97-	0
5026	KDVR	0000	29.8962	99.4531	-97.5	49	940	8.7	2.7-	1	1.8+	1	0.2-	1	0.68+	1	8.65+	1	12.64-	0
5027	KDVR	0000	29.8962	99.4525	-91.4	51	928	8.7	2.6-	1	1.8+	1	0.2-	1	0.70+	1	9.08+	1	12.93-	0
5028	KDVR	0000	29.8962	99.4518	-91.5	57	916	8.7	2.5-	1	1.9+	1	0.2-	1	0.74+	1	9.21+	1	12.42-	0
5029	KDVR	0000	29.8962	99.4512	-91.8	43	885	8.7	2.7-	1	2.0+	1	0.2-	1	0.73+	1	10.54+	2	14.37+	0
5030	KDVR	0000	29.8962	99.4506	-87.1	37	897	8.7	2.8-	1	1.9+	1	0.2-	1	0.69+	1	9.59+	1	13.93+	0
5031	KDVR	0000	29.8962	99.4498	-84.9	49	961	8.7	2.8-	1	1.9+	1	0.2-	0	0.68+	1	7.95+	1	11.66-	0
5032	KDVR	0000	29.8962	99.4492	-84.8	40	967	8.7	2.8-	1	1.8+	1	0.3-	0	0.66+	1	7.20+	0	10.88-	1
5033	KDVR	0000	29.8962	99.4485	-81.4	47	980	9.2	2.5-	1	1.8+	1	0.3+	0	0.71+	1	6.06+	0	8.49-	1
5034	KDVR	0000	29.8962	99.4478	-81.5	42	989	9.2	2.3-	1	2.0+	1	0.3+	0	0.85+	2	6.47+	0	7.63-	1
5035	KDVR	0000	29.8962	99.4472	-81.6	41	981	9.2	2.3-	1	2.2+	2	0.3+	0	0.93+	2	7.53+	1	8.12-	1
5036	KDVR	0000	29.8962	99.4464	-78.4	55	1025	9.2	2.3-	1	2.2+	2	0.3-	0	0.95+	2	7.83+	1	8.21-	1
5037	KFT	0000	29.8962	99.4457	-75.0	48	1089	9.2	2.5-	0	2.2+	2	0.3+	0	0.86+	2	7.61+	1	8.86-	1
5038	KFT	0000	29.8962	99.4451	-71.9	36	1054	9.2	2.8+	0	1.9+	1	0.3+	0	0.68+	1	6.28+	0	9.26-	0
5039	KFT	0000	29.8962	99.4443	-70.7	31	1119	9.2	2.9+	0	1.7+	1	0.3+	1	0.59+	0	5.05-	0	8.57-	1
5040	KFT	0000	29.8962	99.4437	-70.8	35	1000	9.2	3.0+	0	1.7+	1	0.4+	1	0.57+	0	4.64-	0	8.11-	1
5041	KFT	0000	29.8962	99.4431	-68.1	37	1016	9.2	3.0+	0	1.6+	1	0.4+	1	0.55+	0	4.35-	1	7.87-	1
5042	KFT	0000	29.8962	99.4425	-66.7	40	990	9.8	2.8+	0	1.6+	1	0.4+	1	0.56+	0	4.20-	1	7.45-	1
5043	KFT	0000	29.8962	99.4418	-63.0	36	911	9.8	2.9+	0	1.4+	0	0.4+	1	0.50-	0	3.93-	1	7.81-	1
5044	KFT	0000	29.8962	99.4412	-60.9	44	883	9.8	2.9+	0	1.3-	0	0.4+	1	0.44-	0	3.50-	1	7.89-	1
5045	KFT	0000	29.8962	99.4406	-61.0	57	859	9.8	2.8+	0	1.3-	0	0.4+	1	0.47-	0	3.53-	1	7.46-	1
5046	KFT	0000	29.8962	99.4398	-60.1	44	915	9.8	2.7-	0	1.4+	0	0.4+	1	0.53-	0	3.83-	1	7.25-	1
5047	KFT	0000	29.8962	99.4392	-55.1	45	967	9.8	2.5-	0	1.6+	1	0.4+	1	0.63+	0	4.31-	1	6.83-	1
5048	KDVR	0000	29.8962	99.4385	-54.2	47	1022	9.8	2.4-	1	1.6+	0	0.3+	1	0.67+	1	4.53-	0	6.74-	2
5049	KDVR	0000	29.8962	99.4379	-52.5	46	940	9.8	2.4-	1	1.4-	0	0.3+	0	0.59+	1	4.43-	1	7.56-	1
5050	KDVR	0000	29.8962	99.4373	-50.6	48	882	9.8	2.5-	1	1.3-	0	0.3+	0	0.53+	0	4.44-	1	8.40-	1
5051	KDVR	0000	29.8962	99.4366	-50.7	42	938	8.5	2.7-	1	1.3-	0	0.3-	0	0.49+	0	4.77-	0	9.70-	1
5052	KDVR	0000	29.8962	99.4360	-49.1	57	850	8.5	2.7-	1	1.4-	0	0.2-	0	0.54+	0	5.92-	0	11.06-	1
5053	KDVR	0000	29.8962	99.4354	-44.2	42	946	8.5	2.8-	1	1.7+	0	0.2-	0	0.60+	1	6.87+	0	11.50-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5054	KDVR	0000	29.8962	99.4348	-43.2	49	911	8.5	2.9-	0	1.7+	1	0.2-	0	0.60+	1	7.18+	0	12.06-	0
5055	KDVR	0000	29.8962	99.4340	-41.8	43	854	8.5	3.0-	0	1.8+	1	0.3-	0	0.58+	1	6.86+	0	11.75-	0
5056	KDVR	0000	29.8962	99.4334	-40.1	30	974	8.5	3.3-	0	1.6+	0	0.3-	0	0.50+	0	5.99+	0	12.03-	0
5057	KDVR	0000	29.8962	99.4328	-40.2	42	1026	8.5	3.4-	0	1.6+	0	0.2-	0	0.48+	0	6.72+	0	13.89+	0
5058	KDVR	0000	29.8962	99.4321	-38.8	27	881	8.5	3.3-	0	1.6+	0	0.2-	1	0.49+	0	8.00+	1	16.43+	1
5059	KDVR	0000	29.8962	99.4315	-33.4	32	922	8.5	3.3-	0	1.6+	0	0.2-	1	0.48+	0	9.28+	1	19.53+	1
5060	KFT	0000	29.8962	99.4307	-35.8	35	837	9.7	3.2+	0	1.6+	1	0.1-	2	0.51-	0	11.98+	2	23.57+	3
5061	KFT	0000	29.8962	99.4301	-32.6	40	833	9.7	3.1+	0	1.5+	0	0.1-	2	0.48-	0	11.00+	2	22.74+	3
5062	KFT	0000	29.8962	99.4294	-31.7	38	797	9.7	2.8+	0	1.5+	0	0.1-	2	0.54+	0	12.04+	2	22.28+	3
5063	KFT	0000	29.8962	99.4288	-31.7	44	801	9.7	2.6-	0	1.7+	1	0.1-	2	0.63+	0	14.26+	3	22.60+	3
5064	KFT	0000	29.8962	99.4282	-29.6	45	856	9.7	2.3-	0	1.8+	1	0.1-	2	0.78+	1	15.66+	4	20.15+	2
5065	KFT	0000	29.8962	99.4274	-26.4	47	926	9.7	2.0-	1	2.0+	2	0.1-	2	0.98+	2	17.96+	4	18.28+	2
5066	KFT	0000	29.8962	99.4269	-25.5	46	946	9.7	1.9-	1	2.0+	2	0.1-	1	1.04+	3	13.20+	3	12.65+	0
5067	KDVR	0000	29.8962	99.4263	-22.1	42	805	9.7	1.7-	1	2.0+	1	0.2-	1	1.15+	3	10.79+	2	9.35-	1
5068	KDVR	0000	29.8962	99.4257	-22.2	50	901	9.7	1.7-	1	1.9+	1	0.2-	0	1.13+	3	8.37+	1	7.43-	1
5069	KDVR	0000	29.8962	99.4249	-22.3	44	913	9.9	1.8-	1	1.8+	1	0.3-	0	0.97+	2	6.52+	0	6.70-	2
5070	KDVR	0000	29.8962	99.4243	-20.8	54	968	9.9	2.0-	1	1.7+	1	0.3+	0	0.83+	2	5.84-	0	7.01-	2
5071	KDVR	0000	29.8962	99.4237	-18.9	53	924	9.9	2.3-	1	1.5+	0	0.3+	0	0.64+	1	4.60-	0	7.14-	1
5072	KDVR	0000	29.8962	99.4231	-17.5	32	878	9.9	2.6-	1	1.3-	0	0.3+	0	0.50+	0	4.04-	1	8.02-	1
5073	KDVR	0000	29.8962	99.4225	-15.9	55	950	9.9	2.8-	1	1.3-	0	0.3+	0	0.45-	0	3.89-	1	8.67-	1
5074	KDVR	0000	29.8962	99.4219	-16.0	43	1064	9.9	3.1-	0	1.2-	1	0.3+	0	0.40-	0	3.77-	1	9.51-	1
5075	KDVR	0000	29.8962	99.4213	-16.0	45	870	9.9	3.3-	0	1.3-	0	0.3+	0	0.38-	0	4.03-	1	10.65-	1
5076	KDVR	0000	29.8962	99.4207	-14.3	42	1034	9.9	3.6-	0	1.4-	0	0.3+	0	0.38-	0	4.39-	1	11.54-	0
5077	KDVR	0000	29.8962	99.4200	-12.2	53	1078	9.9	3.8+	0	1.4-	0	0.3+	0	0.37-	0	4.26-	1	11.44-	0
5078	KDVR	0000	29.8962	99.4194	-11.5	42	1103	10.3	3.8+	0	1.6+	0	0.3+	1	0.41-	0	4.57-	0	11.19-	1
5079	KDVR	0000	29.8962	99.4188	-9.6	44	1047	10.3	3.9+	0	1.6+	0	0.3+	1	0.42-	0	4.90-	0	11.73-	0
5080	KDVR	0000	29.8962	99.4182	-8.7	28	1137	10.3	3.8+	0	1.6+	0	0.3+	1	0.43-	0	4.78-	0	11.24-	1
5081	KDVR	0000	29.8962	99.4174	-8.8	44	1035	10.3	3.8+	0	1.5+	0	0.3+	0	0.41-	0	5.08-	0	12.44-	0
5082	KDVR	0000	29.8962	99.4168	-8.8	39	992	10.3	3.8+	0	1.4-	0	0.3+	0	0.37-	0	4.83-	0	13.11-	0
5083	KDVR	0000	29.8962	99.4162	-5.7	44	865	10.3	3.6-	0	1.3-	0	0.3+	0	0.36-	0	4.39-	1	12.30-	0
5084	KDVR	0000	29.8962	99.4157	-4.0	42	973	10.3	3.6-	0	1.2-	1	0.3-	0	0.35-	1	4.46-	0	12.86-	0
5085	KDVR	0000	29.8962	99.4151	-4.1	49	945	10.3	3.4-	0	1.2-	1	0.3-	0	0.37-	0	4.72-	0	12.89-	0
5086	KDVR	0000	29.8962	99.4145	-4.2	41	928	10.3	3.4-	0	1.2-	1	0.2-	0	0.37-	0	4.99-	0	13.50+	0
5087	KDVR	0000	29.8962	99.4139	-3.0	43	912	12.1	3.3-	0	1.4-	0	0.2-	1	0.41-	0	6.23+	0	15.20+	0
5088	KDVR	0000	29.8962	99.4133	-2.6	40	962	12.1	3.2-	0	1.4-	0	0.2-	1	0.45-	0	7.42+	0	16.61+	1
5089	KDVR	0000	29.8962	99.4127	-1.8	49	864	12.1	3.1-	0	1.5+	0	0.2-	1	0.48+	0	7.65+	1	15.84+	1
5090	KDVR	0000	29.8962	99.4121	-0.4	39	922	12.1	2.9-	0	1.6+	0	0.2-	1	0.55+	0	8.46+	1	15.48+	0
5091	KDVR	0000	29.8962	99.4115	1.1	39	824	12.1	2.9-	1	1.5-	0	0.2-	1	0.51+	0	7.12+	0	14.06+	0
5092	KDVR	0000	29.8962	99.4109	1.0	39	831	12.1	2.8-	1	1.4-	0	0.2-	0	0.50+	0	5.93-	0	11.78-	0
5093	KDVR	0000	29.8962	99.4103	1.4	52	721	12.1	2.7-	1	1.3-	0	0.2-	0	0.47+	0	5.15-	0	10.88-	1
5094	KDVR	0000	29.8962	99.4097	1.3	48	759	12.1	2.7-	1	1.2-	1	0.3-	0	0.43-	0	4.31-	1	9.94-	1
5095	KDVR	0000	29.8962	99.4091	2.2	41	825	12.1	2.8-	1	1.2-	1	0.3-	0	0.44-	0	4.44-	1	10.01-	1
5096	KDVR	0000	29.8962	99.4085	3.0	37	788	14.7	3.0-	0	1.1-	1	0.3-	0	0.38-	0	4.31-	1	11.20-	1
5097	KDVR	0000	29.8963	99.4079	4.5	31	790	14.7	3.0-	0	1.2-	1	0.3-	0	0.39-	0	4.49-	0	11.63-	0
5098	KDVR	0000	29.8963	99.4073	4.4	34	833	14.7	3.0-	0	1.3-	1	0.2-	0	0.42-	0	5.54-	0	13.21-	0
5099	KDVR	0000	29.8963	99.4067	4.3	49	783	14.7	2.8-	1	1.3-	1	0.2-	1	0.45-	0	5.93-	0	13.18-	0
5100	KDVR	0000	29.8965	99.4061	5.0	49	837	14.7	2.5-	1	1.4-	0	0.2-	1	0.55+	0	6.93+	0	12.51-	0
5101	KDVR	0000	29.8965	99.4055	4.4	45	806	14.7	2.4-	1	1.4-	0	0.2-	1	0.61+	1	7.86+	1	12.85-	0
5102	KFT	0000	29.8965	99.4047	6.0	39	794	14.7	2.3-	1	1.3-	0	0.2-	1	0.57+	0	6.31+	0	11.01+	0
5103	KFT	0000	29.8965	99.4042	6.4	42	813	14.7	2.3-	1	1.2-	0	0.2-	1	0.54-	0	5.75-	0	10.71-	0
5104	KFT	0000	29.8965	99.4036	6.3	40	707	14.7	2.2-	1	1.1-	1	0.2-	1	0.49-	0	4.85-	0	9.91-	0
5105	KFT	0000	29.8965	99.4030	6.5	37	837	12.8	2.2-	1	1.0-	1	0.2-	0	0.44-	1	4.15-	1	9.44-	0
5106	KFT	0000	29.8965	99.4022	5.1	43	683	12.8	2.0-	1	1.0-	1	0.2-	1	0.48-	0	4.46-	0	9.36-	0
5107	KFT	0000	29.8965	99.4016	7.9	41	697	12.8	1.9-	1	0.9-	1	0.2-	1	0.50-	0	4.21-	1	8.47-	1
5108	KFT	0000	29.8965	99.4010	7.8	46	750	12.8	1.9-	1	0.9-	1	0.2-	1	0.48-	0	4.37-	1	9.06-	0
5109	KFT	0000	29.8965	99.4004	8.2	43	666	12.8	2.0-	1	0.9-	1	0.2-	1	0.44-	1	4.19-	1	9.46-	0
5110	KFT	0000	29.8966	99.3998	8.0	45	668	12.8	2.2-	1	0.9-	1	0.2-	0	0.40-	1	3.70-	1	9.23-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5111	KFT	0000	29.8966	99.3991	9.1	38	645	12.8	2.5-	0	1.0-	1	0.2-	0	0.41-	1	4.13-	1	10.11-	0
5112	KFT	0000	29.8966	99.3985	8.1	39	783	12.8	2.7-	0	1.2-	1	0.3+	0	0.44-	1	4.26-	1	9.77-	0
5113	KFT	0000	29.8967	99.3979	8.4	36	774	12.8	2.8+	0	1.3-	0	0.3+	0	0.48-	0	4.59-	0	9.64-	0
5114	KFT	0000	29.8967	99.3973	8.6	30	734	13.0	2.9+	0	1.5+	0	0.3+	0	0.53-	0	5.55-	0	10.50-	0
5115	KFT	0000	29.8967	99.3967	8.2	40	838	13.0	2.8+	0	1.6+	0	0.3+	0	0.56+	0	5.43-	0	9.71-	0
5116	KFT	0000	29.8967	99.3961	8.1	34	762	13.0	2.8+	0	1.5+	0	0.3+	0	0.52-	0	4.89-	0	9.42-	0
5117	KFT	0000	29.8967	99.3953	7.7	48	803	13.0	2.6-	0	1.4-	0	0.3+	1	0.54-	0	4.35-	1	8.12-	1
5118	KFT	0000	29.8967	99.3947	5.9	47	846	13.0	2.4-	0	1.1-	1	0.3+	1	0.46-	0	3.31-	1	7.27-	1
5119	KFT	0000	29.8967	99.3941	7.9	37	735	13.0	2.4-	0	1.0-	1	0.3+	1	0.41-	1	3.07-	1	7.41-	1
5120	KFT	0000	29.8967	99.3935	6.6	53	644	13.0	2.0-	1	0.9-	1	0.3+	0	0.44-	1	2.98-	1	6.78-	1
5121	KDVR	0000	29.8966	99.3929	5.8	43	606	13.0	2.0-	1	0.9-	2	0.2-	0	0.44-	0	3.44-	1	7.87-	1
5122	KDVR	0000	29.8966	99.3923	5.7	44	611	13.0	1.7-	1	0.9-	1	0.2-	1	0.52+	0	4.08-	1	7.92-	1
5123	KDVR	0000	29.8965	99.3915	5.0	37	594	12.2	1.6-	1	0.9-	2	0.2-	1	0.53+	0	4.38-	1	8.29-	1
5124	KDVR	0000	29.8965	99.3909	4.1	39	624	12.2	1.6-	1	0.9-	1	0.2-	1	0.55+	0	5.95-	0	10.74-	1
5125	KDVR	0000	29.8963	99.3903	5.4	44	654	12.2	1.7-	1	0.9-	1	0.1-	1	0.51+	0	6.27+	0	12.41-	0
5126	KDVR	0000	29.8963	99.3897	3.4	35	692	12.2	2.1-	1	0.9-	1	0.1-	1	0.45-	0	7.40+	0	16.34+	1
5127	KDVR	0000	29.8963	99.3891	3.3	43	702	12.2	2.3-	1	0.9-	1	0.1-	1	0.41-	0	7.29+	0	17.95+	1
5128	KDVR	0000	29.8963	99.3885	4.2	41	740	12.2	2.6-	1	1.0-	1	0.1-	1	0.37-	0	6.52+	0	17.67+	1
5129	KDVR	0000	29.8963	99.3879	2.6	35	726	12.2	2.7-	1	0.9-	1	0.2-	1	0.34-	1	5.83-	0	17.01+	1
5130	KDVR	0000	29.8962	99.3873	3.1	44	744	12.2	2.7-	1	0.9-	1	0.2-	1	0.33-	1	5.39-	0	16.13+	1
5131	KDVR	0000	29.8962	99.3865	6.0	32	703	12.2	2.7-	1	0.9-	1	0.2-	1	0.35-	1	5.57-	0	16.01+	1
5132	KFT	0000	29.8961	99.3859	2.7	45	632	11.6	2.6-	0	0.9-	1	0.2-	1	0.35-	1	5.52-	0	15.88+	1
5133	KFT	0000	29.8961	99.3853	2.6	42	795	11.6	2.5-	0	1.1-	1	0.2-	1	0.42-	1	6.57+	0	15.53+	1
5134	KFT	0000	29.8959	99.3847	1.5	33	770	11.6	2.4-	0	1.2-	0	0.2-	1	0.52-	0	8.27+	1	15.81+	1
5135	KFT	0000	29.8959	99.3839	1.5	50	723	11.6	2.2-	1	1.4-	0	0.1-	2	0.62+	0	10.20+	2	16.53+	1
5136	KFT	0000	29.8959	99.3833	-0.2	35	826	11.6	2.2-	1	1.5+	0	0.1-	2	0.69+	1	11.30+	2	16.35+	1
5137	KFT	0000	29.8959	99.3825	-1.0	43	608	11.6	2.2-	1	1.4+	0	0.1-	1	0.63+	0	9.61+	1	15.16+	1
5138	KFT	0000	29.8960	99.3819	-2.3	29	638	11.6	2.4-	0	1.3-	0	0.2-	1	0.52-	0	6.72+	0	12.84+	1
5139	KFT	0000	29.8960	99.3813	-2.4	37	776	11.6	2.6-	0	1.3-	0	0.2-	0	0.50-	0	5.55-	0	11.02+	0
5140	KFT	1000	29.8960	99.3805	-3.5	48	848	11.6	2.5-	0	1.3-	0	0.3-	0	0.52-	0	5.15-	0	9.85-	0
5141	KGRU	1000	29.8960	99.3799	-3.6	51	874	11.1	2.3-	1	1.6+	1	0.3-	1	0.67+	1	6.14+	1	9.11+	0
5142	KGRU	1000	29.8961	99.3793	-5.3	43	822	11.1	2.0-	1	1.8+	1	0.2-	1	0.88+	2	7.89+	2	9.01+	0
5143	KGRU	0000	29.8961	99.3787	-5.8	40	765	11.1	1.9-	1	1.7+	1	0.2-	1	0.94+	3	8.70+	3	9.23+	0
5144	KGRU	0000	29.8962	99.3780	-10.0	30	783	11.1	1.9-	1	1.7+	1	0.2-	2	0.92+	3	9.57+	3	10.46+	1
5145	KFT	0000	29.8962	99.3773	-10.1	61	708	11.1	2.0-	1	1.5+	0	0.2-	1	0.74+	1	8.95+	1	12.10+	0
5146	KFT	0000	29.8962	99.3767	-8.7	49	746	11.1	2.2-	1	1.4+	0	0.2-	1	0.64+	1	8.21+	1	12.73+	0
5147	KFT	0000	29.8962	99.3761	-11.1	36	689	11.1	2.1-	1	1.3-	0	0.2-	1	0.64+	1	8.21+	1	12.75+	0
5148	KFT	0000	29.8962	99.3754	-11.7	37	712	11.1	1.9-	1	1.4+	0	0.2-	1	0.75+	1	8.15+	1	10.93+	0
5149	KFT	0000	29.8962	99.3748	-15.3	33	693	11.1	1.6-	1	1.5+	0	0.2-	1	0.92+	2	8.68+	1	9.45-	0
5150	KFT	0000	29.8964	99.3741	-16.1	50	760	10.3	1.4-	1	1.6+	0	0.2-	1	1.15+	3	9.42+	1	8.20-	1
5151	KFT	0000	29.8964	99.3734	-16.3	46	784	10.3	1.3-	2	1.8+	1	0.1-	1	1.36+	4	12.35+	2	9.10-	0
5152	KFT	0000	29.8965	99.3728	-15.9	34	745	10.3	1.4-	1	1.9+	1	0.1-	2	1.32+	4	14.68+	3	11.13+	0
5153	KFT	0000	29.8965	99.3722	-15.3	39	717	10.3	1.5-	1	2.0+	2	0.1-	2	1.33+	4	17.48+	4	13.18+	1
5154	KDVR	0000	29.8966	99.3716	-18.5	41	803	10.3	1.7-	1	2.0+	1	0.1-	2	1.20+	3	20.54+	5	17.14+	1
5155	KDVR	0000	29.8966	99.3709	-20.6	39	881	10.3	1.7-	1	1.9+	1	0.1-	1	1.11+	3	14.68+	3	13.18-	0
5156	KDVR	0000	29.8966	99.3703	-20.6	39	712	10.3	1.7-	1	1.8+	1	0.1-	1	1.08+	3	12.41+	2	11.50-	0
5157	KDVR	0000	29.8968	99.3697	-20.8	48	751	10.3	1.7-	1	1.7+	1	0.2-	1	0.98+	2	9.55+	1	9.77-	1
5158	KDVR	0000	29.8968	99.3691	-22.1	36	781	10.3	1.8-	1	1.6+	0	0.2-	1	0.91+	2	8.18+	1	9.04-	1
5159	KDVR	0000	29.8968	99.3685	-21.7	49	745	11.1	2.0-	1	1.7+	1	0.2-	1	0.86+	2	9.75+	1	11.38-	0
5160	KDVR	0000	29.8968	99.3677	-24.3	36	794	11.1	2.2-	1	1.8+	1	0.2-	1	0.84+	2	11.86+	2	14.11+	0
5161	KDVR	0000	29.8968	99.3671	-25.7	50	884	11.1	2.2-	1	1.9+	1	0.1-	1	0.84+	2	15.74+	3	18.85+	1
5162	KDVR	0000	29.8968	99.3665	-26.9	42	821	11.1	2.2-	1	1.8+	1	0.1-	2	0.83+	2	16.28+	3	19.59+	1
5163	KDVR	0000	29.8968	99.3659	-27.0	35	767	11.1	2.0-	1	1.6+	0	0.1-	1	0.80+	2	12.13+	2	15.08+	0
5164	KDVR	0000	29.8968	99.3653	-26.6	32	736	11.1	1.9-	1	1.4-	0	0.2-	1	0.73+	1	8.63+	1	11.90-	0
5165	KDVR	0000	29.8968	99.3647	-27.5	48	704	11.1	1.9-	1	1.2-	1	0.2-	1	0.66+	1	6.37+	0	9.68-	1
5166	KDVR	0000	29.8968	99.3639	-31.8	39	731	11.1	1.9-	1	1.2-	1	0.2-	1	0.62+	1	5.89-	0	9.45-	1
5167	KDVR	0000	29.8968	99.3633	-30.2	30	785	11.1	2.0-	1	1.1-	1	0.2-	1	0.54+	0	5.47-	0	10.17-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5168	KDVR	0000	29.8968	99.3627	-30.3	33	748	12.4	2.0- 1	1.0- 1	0.2- 1	0.49+ 0	5.12- 0	10.54- 1
5169	KDVR	0000	29.8968	99.3621	-31.8	48	761	12.4	2.1- 1	0.9- 1	0.2- 1	0.42- 0	4.78- 0	11.52- 0
5170	KFT	0000	29.8968	99.3613	-32.6	37	727	12.4	2.2- 1	0.7- 2	0.2- 1	0.33- 1	3.61- 1	10.93+ 0
5171	KFT	0000	29.8968	99.3607	-30.7	42	750	12.4	2.1- 1	0.8- 2	0.2- 1	0.37- 1	3.97- 1	10.77- 0
5172	KFT	0000	29.8968	99.3601	-30.1	43	723	12.4	2.0- 1	0.9- 1	0.2- 1	0.44- 1	4.50- 0	10.18- 0
5173	KFT	0000	29.8968	99.3595	-31.7	47	783	12.4	1.7- 1	1.0- 1	0.2- 1	0.61+ 0	5.18- 0	8.47- 1
5174	KFT	0000	29.8968	99.3589	-31.8	43	855	12.4	1.5- 1	1.2- 0	0.2- 1	0.82+ 1	6.63+ 0	8.10- 1
5175	KFT	0000	29.8968	99.3583	-33.1	50	800	12.4	1.4- 1	1.2- 0	0.2- 1	0.87+ 2	5.96+ 0	6.88- 1
5176	KFT	0000	29.8967	99.3577	-34.1	43	722	12.4	1.4- 1	1.2- 1	0.2- 1	0.85+ 2	5.64- 0	6.64- 1
5177	KFT	0000	29.8967	99.3569	-34.7	52	801	12.2	1.5- 1	1.1- 1	0.2- 1	0.75+ 1	5.55- 0	7.39- 1
5178	KFT	0000	29.8967	99.3563	-36.5	47	865	12.2	1.5- 1	1.2- 1	0.2- 1	0.78+ 1	5.67- 0	7.31- 1
5179	KFT	0000	29.8966	99.3557	-38.2	48	834	12.2	1.6- 1	1.3- 0	0.2- 1	0.82+ 1	7.18+ 0	8.77- 1
5180	KFT	0000	29.8966	99.3551	-38.3	39	819	12.2	1.6- 1	1.4+ 0	0.2- 1	0.87+ 2	8.33+ 1	9.55- 0
5181	KFT	0000	29.8964	99.3545	-37.1	31	755	12.2	1.7- 1	1.5+ 0	0.2- 1	0.88+ 2	8.81+ 1	10.05- 0
5182	KFT	0000	29.8964	99.3539	-36.4	36	705	12.2	1.9- 1	1.5+ 0	0.2- 1	0.76+ 1	8.67+ 1	11.38+ 0
5183	KFT	0000	29.8964	99.3533	-38.0	53	749	12.2	1.9- 1	1.4+ 0	0.2- 1	0.71+ 1	7.91+ 1	11.08+ 0
5184	KFT	0000	29.8964	99.3526	-39.5	41	633	12.2	2.1- 1	1.3- 0	0.2- 1	0.63+ 0	7.30+ 1	11.51+ 0
5185	KFT	0000	29.8964	99.3520	-41.6	34	783	12.2	2.0- 1	1.2- 0	0.2- 1	0.60+ 0	6.71+ 0	11.18+ 0
5186	KFT	0000	29.8964	99.3514	-41.7	42	701	11.8	1.9- 1	1.1- 1	0.2- 1	0.60+ 0	6.28+ 0	10.48- 0
5187	KFT	0000	29.8964	99.3508	-40.1	34	682	11.8	2.1- 1	1.1- 1	0.2- 1	0.51- 0	5.27- 0	10.35- 0
5188	KFT	0000	29.8964	99.3501	-40.7	36	636	11.8	2.2- 1	1.0- 1	0.2- 1	0.46- 0	4.95- 0	10.65- 0
5189	KFT	0000	29.8964	99.3494	-41.3	39	694	11.8	2.5- 0	1.1- 1	0.2- 1	0.42- 1	4.72- 0	11.32+ 0
5190	KGRU	0000	29.8964	99.3488	-41.1	48	827	11.8	2.8- 0	1.0- 1	0.3- 1	0.37- 0	3.86+ 0	10.36+ 1
5191	KGRU	0000	29.8964	99.3481	-43.0	40	764	11.8	2.9- 0	1.0- 1	0.3- 1	0.36- 0	3.21- 0	9.01+ 0
5192	KGRU	0000	29.8964	99.3475	-43.0	35	861	11.8	3.0- 0	0.9- 1	0.4+ 0	0.31- 1	2.17- 1	7.01- 1
5193	KGRU	0000	29.8964	99.3467	-50.2	38	981	11.8	3.1- 0	0.9- 1	0.5+ 1	0.29- 1	1.73- 1	5.97- 1
5194	KGRU	0000	29.8964	99.3461	-44.2	30	1059	11.8	3.3- 0	0.9- 1	0.6+ 1	0.27- 1	1.48- 1	5.43- 1
5195	KGRU	0000	29.8965	99.3453	-43.0	45	1079	12.0	3.5+ 0	1.0- 1	0.6+ 1	0.29- 1	1.56- 1	5.41- 1
5196	KGRU	0000	29.8965	99.3447	-44.4	41	1120	12.0	3.6+ 0	1.2- 0	0.6+ 1	0.33- 1	1.92- 1	5.81- 1
5197	KGRU	0000	29.8963	99.3441	-46.1	35	1074	12.0	3.6+ 0	1.2- 0	0.6+ 1	0.33- 1	1.99- 1	5.98- 1
5198	KGRU	0000	29.8963	99.3433	-46.2	29	1019	12.0	3.5+ 0	1.2- 0	0.5+ 1	0.34- 1	2.33- 1	6.77- 1
5199	KGRU	0000	29.8962	99.3427	-45.0	45	935	12.0	3.2- 0	1.1- 1	0.5+ 0	0.33- 1	2.24- 1	6.81- 1
5200	KGRU	0000	29.8962	99.3421	-44.8	43	866	12.0	2.9- 0	0.9- 1	0.4- 0	0.32- 1	2.30- 1	7.08- 1
5201	KGRU	0000	29.8961	99.3414	-44.8	37	769	12.0	2.7- 0	0.9- 1	0.3- 0	0.34- 1	2.76- 0	8.01- 0
5202	KDVR	0000	29.8961	99.3408	-43.9	50	805	12.0	2.5- 1	1.0- 1	0.3+ 0	0.39- 0	3.25- 1	8.27- 1
5203	KDVR	0000	29.8959	99.3401	-45.4	37	746	12.0	2.5- 1	1.1- 1	0.3- 0	0.44- 0	4.07- 1	9.20- 1
5204	KDVR	0000	29.8959	99.3395	-45.5	50	887	10.2	2.5- 1	1.1- 1	0.3- 0	0.42- 0	3.78- 1	9.09- 1
5205	KDVR	0000	29.8959	99.3389	-44.5	49	778	10.2	2.4- 1	1.1- 1	0.3+ 0	0.48+ 0	3.91- 1	8.17- 1
5206	KDVR	0000	29.8959	99.3383	-42.9	41	939	10.2	2.3- 1	1.1- 1	0.3+ 0	0.48+ 0	3.61- 1	7.48- 1
5207	KDVR	0000	29.8959	99.3377	-42.7	47	679	10.2	2.3- 1	1.2- 1	0.3+ 0	0.52+ 0	3.95- 1	7.56- 1
5208	KDVR	0000	29.8959	99.3369	-42.1	44	847	10.2	2.1- 1	1.4- 0	0.3- 0	0.66+ 1	5.17- 0	7.82- 1
5209	KDVR	0000	29.8959	99.3363	-42.2	41	764	10.2	2.1- 1	1.4- 0	0.2- 0	0.66+ 1	5.44- 0	8.29- 1
5210	KFT	0000	29.8959	99.3356	-35.5	38	759	10.2	1.8- 1	1.4- 0	0.2- 1	0.75+ 1	6.31+ 0	8.41- 1
5211	KFT	0000	29.8959	99.3350	-39.6	49	818	10.2	1.6- 1	1.3- 0	0.2- 1	0.82+ 1	6.31+ 0	7.70- 1
5212	KFT	0000	29.8959	99.3342	-39.0	49	670	10.2	1.4- 1	1.2- 1	0.2- 1	0.84+ 2	5.57- 0	6.65- 1
5213	KFT	0000	29.8960	99.3336	-37.8	41	708	9.9	1.3- 2	1.1- 1	0.2- 1	0.88+ 2	4.97- 0	5.62- 1
5214	KFT	0000	29.8960	99.3330	-35.8	37	742	9.9	1.4- 1	1.1- 1	0.3- 0	0.79+ 1	4.09- 1	5.18- 1
5215	KFT	0000	29.8960	99.3322	-35.9	58	830	9.9	1.5- 1	1.0- 1	0.3+ 1	0.65+ 1	2.94- 1	4.55- 2
5216	KFT	0000	29.8961	99.3316	-36.1	38	804	9.9	2.0- 1	1.0- 1	0.4+ 1	0.50- 0	2.55- 1	5.12- 2
5217	KGRU	0000	29.8961	99.3310	-33.5	37	818	9.9	2.5- 1	1.0- 1	0.4+ 0	0.42- 0	2.49- 1	5.87- 1
5218	KGRU	0000	29.8962	99.3302	-33.4	32	958	9.9	2.8- 0	1.1- 1	0.5+ 0	0.39- 0	2.36- 1	6.05- 1
5219	KGRU	0000	29.8962	99.3296	-31.3	38	887	9.9	2.8- 0	1.2- 0	0.4+ 0	0.42- 0	2.76- 0	6.64- 1
5220	KGRU	0000	29.8962	99.3290	-29.4	32	858	9.9	2.4- 1	1.1- 0	0.4+ 0	0.48+ 0	2.68- 1	5.63- 1
5221	KGRU	0000	29.8964	99.3284	-29.5	48	873	9.9	1.9- 1	1.0- 1	0.4- 0	0.52+ 0	2.43- 1	4.68- 1
5222	KGRU	0000	29.8964	99.3278	-28.1	50	757	10.4	1.6- 1	0.9- 1	0.4- 0	0.55+ 1	2.51- 1	4.60- 1
5223	KGRU	0000	29.8964	99.3270	-31.9	48	752	10.4	1.6- 1	0.8- 1	0.3- 1	0.54+ 1	2.70- 0	5.03- 1
5224	KGRU	0000	29.8965	99.3264	-25.1	45	682	10.4	1.8- 1	1.0- 1	0.2- 1	0.53+ 0	4.07+ 0	7.74- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5225	KFT	0000	29.8966	99.3258	-24.8	46	721	10.4	2.0-	1	1.3-	0	0.2-	1	0.63+	0	7.53+	1	11.90+	0
5226	KFT	0000	29.8966	99.3252	-24.1	45	664	10.4	2.0-	1	1.6+	1	0.1-	2	0.79+	1	13.51+	3	17.16+	2
5227	KFT	0000	29.8968	99.3246	-24.3	32	707	10.4	2.0-	1	1.8+	1	0.1-	2	0.89+	2	20.18+	5	22.75+	3
5228	KFT	0000	29.8968	99.3240	-22.9	43	768	10.4	1.9-	1	1.8+	1	0.1-	2	0.94+	2	18.15+	4	19.29+	2
5229	KFT	0000	29.8968	99.3232	-19.0	48	662	10.4	1.9-	1	1.7+	1	0.1-	2	0.90+	2	13.19+	3	14.68+	1
5230	KFT	0000	29.8969	99.3226	-17.7	62	785	10.4	2.0-	1	1.6+	0	0.2-	1	0.79+	1	9.63+	1	12.25+	0
5231	KFT	0000	29.8969	99.3220	-16.3	42	779	10.2	2.0-	1	1.5+	0	0.2-	1	0.73+	1	7.58+	1	10.34-	0
5232	KFT	0000	29.8969	99.3214	-15.0	46	828	10.2	2.0-	1	1.5+	0	0.2-	1	0.78+	1	7.27+	1	9.31-	0
5233	KFT	0000	29.8969	99.3208	-15.1	42	835	10.2	2.0-	1	1.7+	1	0.2-	1	0.82+	1	7.35+	1	8.97-	0
5234	KFT	0000	29.8969	99.3202	-10.7	48	831	10.2	2.0-	1	1.7+	1	0.2-	0	0.85+	2	7.04+	0	8.32-	1
5235	KFT	0000	29.8969	99.3196	-10.1	43	928	10.2	2.0-	1	1.7+	1	0.2-	0	0.88+	2	7.23+	1	8.21-	1
5236	KFT	0000	29.8969	99.3189	-5.2	39	792	10.2	2.1-	1	1.8+	1	0.2-	1	0.85+	2	7.76+	1	9.18-	0
5237	KFT	0000	29.8969	99.3183	-2.4	34	882	10.2	2.1-	1	1.8+	1	0.2-	1	0.87+	2	8.49+	1	9.80-	0
5238	KFT	0000	29.8969	99.3176	-1.6	43	805	10.2	1.9-	1	1.8+	1	0.2-	1	0.92+	2	9.84+	1	10.69-	0
5239	KFT	0000	29.8969	99.3170	-1.6	41	822	10.2	1.9-	1	1.8+	1	0.2-	1	0.93+	2	9.81+	1	10.59-	0
5240	KDVR	0000	29.8969	99.3164	-0.6	34	731	11.2	1.8-	1	1.7+	1	0.2-	1	0.93+	2	9.64+	1	10.35-	1
5241	KDVR	0000	29.8969	99.3157	0.6	48	741	11.2	1.7-	1	1.6+	0	0.2-	1	0.90+	2	9.16+	1	10.14-	1
5242	KDVR	0000	29.8969	99.3150	1.5	32	793	11.2	1.8-	1	1.5+	0	0.2-	1	0.83+	2	8.41+	1	10.18-	1
5243	KDVR	0000	29.8969	99.3144	4.9	44	747	11.2	1.9-	1	1.4-	0	0.2-	1	0.77+	1	8.31+	1	10.75-	1
5244	KDVR	0000	29.8969	99.3138	8.0	38	789	11.2	2.1-	1	1.4-	0	0.2-	1	0.67+	1	7.50+	1	11.25-	1
5245	KDVR	0000	29.8969	99.3130	7.9	32	847	11.2	2.4-	1	1.3-	0	0.2-	1	0.55+	0	6.75+	0	12.37-	0
5246	KDVR	0000	29.8969	99.3124	10.7	34	887	11.2	2.6-	1	1.3-	0	0.2-	1	0.49+	0	6.36+	0	13.11-	0
5247	KDVR	0000	29.8968	99.3118	11.9	46	817	11.2	2.7-	1	1.3-	1	0.2-	1	0.46-	0	6.55+	0	14.31+	0
5248	KDVR	0000	29.8968	99.3112	15.8	43	829	11.2	2.6-	1	1.4-	0	0.2-	1	0.51+	0	7.56+	1	14.69+	0
5249	KDVR	0000	29.8967	99.3104	18.3	40	797	12.7	2.4-	1	1.5+	0	0.2-	1	0.61+	1	8.29+	1	13.52+	0
5250	KFT	0000	29.8967	99.3098	20.2	40	799	12.7	2.2-	1	1.6+	1	0.2-	1	0.75+	1	8.93+	1	11.84+	0
5251	KFT	0000	29.8966	99.3092	20.2	47	772	12.7	1.9-	1	1.7+	1	0.2-	1	0.89+	2	8.93+	1	10.08-	0
5252	KFT	0000	29.8966	99.3086	21.6	48	791	12.7	1.8-	1	1.6+	1	0.2-	1	0.91+	2	7.83+	1	8.61-	1
5253	KFT	0000	29.8966	99.3078	24.8	43	785	12.7	1.6-	1	1.5+	0	0.2-	1	0.95+	2	6.93+	0	7.28-	1
5254	KFT	0000	29.8966	99.3072	26.2	39	600	12.7	1.4-	1	1.3-	0	0.2-	1	0.94+	2	5.86+	0	6.26-	1
5255	KFT	0000	29.8966	99.3066	31.1	36	671	12.7	1.3-	2	1.2-	1	0.2-	1	0.90+	2	5.26-	0	5.88-	1
5256	KGRU	0000	29.8964	99.3060	31.2	40	655	12.7	1.3-	2	1.1-	0	0.2-	1	0.90+	3	5.05+	1	5.60-	1
5257	KGRU	0000	29.8964	99.3052	34.3	49	691	12.7	1.6-	1	1.1-	0	0.2-	1	0.72+	2	4.74+	1	6.57-	1
5258	KGRU	0000	29.8963	99.3046	35.6	45	749	10.7	2.0-	1	1.2-	0	0.3-	1	0.59+	1	4.63+	1	7.82-	0
5259	KFT	0000	29.8962	99.3040	39.6	48	874	10.7	2.3-	1	1.1-	1	0.3+	0	0.47-	0	3.66-	1	7.86-	1
5260	KFT	0000	29.8962	99.3034	42.7	38	850	10.7	2.4-	0	0.9-	1	0.3+	0	0.36-	1	3.02-	1	8.34-	1
5261	KFT	0000	29.8960	99.3028	45.5	51	791	10.7	2.1-	1	0.8-	2	0.3-	0	0.37-	1	2.92-	1	7.96-	1
5262	KFT	0000	29.8960	99.3020	45.4	50	687	10.7	1.9-	1	0.7-	2	0.3-	0	0.37-	1	2.73-	1	7.39-	1
5263	KFT	0000	29.8960	99.3014	47.5	43	630	10.7	1.7-	1	0.7-	2	0.2-	1	0.40-	1	3.02-	1	7.49-	1
5264	KFT	0000	29.8960	99.3008	48.2	51	712	10.7	1.5-	1	0.7-	2	0.2-	0	0.45-	0	2.92-	1	6.49-	1
5265	KFT	0000	29.8960	99.3000	53.8	33	672	10.7	1.6-	1	0.7-	2	0.3-	0	0.43-	1	2.60-	1	6.02-	1
5266	KFT	0000	29.8960	99.2994	57.2	44	702	10.7	1.5-	1	0.7-	2	0.3+	0	0.49-	0	2.50-	1	5.10-	2
5267	KFT	0000	29.8960	99.2988	60.2	36	640	9.1	1.3-	2	0.8-	1	0.3+	1	0.62+	0	2.60-	1	4.20-	2
5268	KFT	0000	29.8960	99.2982	60.1	35	700	9.1	1.3-	2	0.9-	1	0.3+	1	0.73+	1	2.86-	1	3.95-	2
5269	KFT	0000	29.8961	99.2976	68.5	37	766	9.1	1.3-	2	0.9-	1	0.3+	1	0.71+	1	2.87-	1	4.05-	2
5270	KFT	0000	29.8961	99.2970	72.4	42	828	9.1	1.5-	1	1.0-	1	0.3+	1	0.65+	1	3.17-	1	4.88-	2
5271	KFT	0000	29.8961	99.2964	73.3	38	737	9.1	1.7-	1	1.0-	1	0.3+	0	0.58+	0	3.29-	1	5.66-	1
5272	KFT	0000	29.8961	99.2956	77.7	39	725	9.1	1.7-	1	1.0-	1	0.3+	0	0.58+	0	3.68-	1	6.33-	1
5273	KFT	0000	29.8961	99.2949	81.4	35	746	9.1	1.7-	1	1.1-	1	0.3-	0	0.66+	1	4.41-	0	6.65-	1
5274	KFT	0000	29.8961	99.2942	81.3	56	711	9.1	1.6-	1	1.1-	1	0.3-	0	0.68+	1	4.08-	1	5.99-	1
5275	KFT	0000	29.8961	99.2935	85.7	38	785	9.1	1.6-	1	1.1-	1	0.3+	0	0.69+	1	3.87-	1	5.62-	1
5276	KFT	0000	29.8961	99.2929	94.2	44	743	9.6	1.6-	1	1.0-	1	0.3+	0	0.63+	0	3.43-	1	5.48-	1
5277	KFT	0000	29.8961	99.2923	93.8	55	839	9.6	1.6-	1	0.9-	1	0.3+	0	0.53-	0	2.88-	1	5.38-	1
5278	KFT	0000	29.8961	99.2917	100.2	58	907	9.6	1.7-	1	0.9-	1	0.3+	1	0.54-	0	2.98-	1	5.52-	1
5279	KFT	0000	29.8961	99.2910	103.4	32	721	9.6	1.7-	1	0.9-	1	0.3+	0	0.56+	0	3.04-	1	5.38-	1
5280	KFT	0000	29.8961	99.2904	103.3	53	741	9.6	1.6-	1	1.0-	1	0.3+	1	0.66+	1	3.10-	1	4.72-	2
5281	KFT	0000	29.8961	99.2898	107.8	31	726	9.6	1.4-	1	1.1-	1	0.4+	1	0.80+	1	3.03-	1	3.80-	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5282	KFT	0000	29.8961	99.2891	108.1	48	742	9.6	1.3-	2	1.1-	1	0.4+	1	0.85+	2	2.94-	1	3.45-	2
5283	KFT	0000	29.8961	99.2884	116.8	48	753	9.6	1.6-	1	1.1-	1	0.4+	2	0.70+	1	2.76-	1	3.94-	2
5284	KFT	0000	29.8961	99.2877	124.7	35	713	9.6	2.2-	1	1.0-	1	0.4+	2	0.49-	0	2.38-	1	4.88-	2
5285	KFT	0000	29.8961	99.2871	128.4	44	817	9.1	2.7-	0	1.0-	1	0.4+	2	0.37-	1	2.25-	1	6.14-	1
5286	KGRU	0000	29.8961	99.2863	128.3	40	799	9.1	3.1-	0	0.9-	1	0.5+	0	0.30-	1	2.06-	1	6.85-	1
5287	KGRU	0000	29.8961	99.2857	135.7	33	885	9.1	3.1-	0	1.0-	1	0.5+	0	0.30-	1	2.03-	1	6.70-	1
5288	KGRU	0000	29.8961	99.2849	137.1	41	838	9.1	3.1-	0	1.1-	0	0.5+	0	0.36-	0	2.48-	1	6.88-	1
5289	KGRU	0000	29.8961	99.2843	142.0	43	836	9.1	3.3-	0	1.3-	0	0.4+	0	0.38-	0	2.88-	0	7.53-	0
5290	KGRU	0000	29.8961	99.2836	144.4	28	866	9.1	3.7+	0	1.3-	0	0.4+	0	0.35-	0	3.02-	0	8.60+	0
5291	KGRU	0000	29.8961	99.2828	152.5	38	951	9.1	4.1+	1	1.3-	0	0.4+	0	0.31-	1	3.03-	0	9.62+	0
5292	KGRU	0000	29.8961	99.2822	152.4	27	953	9.1	4.3+	1	1.1-	0	0.4+	0	0.26-	1	2.62-	1	9.96+	1
5293	KGRU	0000	29.8961	99.2814	158.1	39	978	9.1	4.1+	1	1.0-	1	0.4+	0	0.24-	1	2.40-	1	9.89+	1
5294	KGRU	0000	29.8961	99.2808	161.2	44	895	9.1	3.7+	0	1.0-	1	0.4+	0	0.28-	1	2.49-	1	8.86+	0
5295	KGRU	0000	29.8962	99.2802	159.6	38	830	9.1	3.3-	0	1.1-	1	0.4-	0	0.32-	1	2.75-	0	8.57+	0
5296	KGRU	0000	29.8962	99.2796	172.0	48	956	9.1	3.0-	0	1.3-	0	0.4-	0	0.42-	0	3.40-	0	8.01-	0
5297	KGRU	0000	29.8964	99.2788	171.8	37	906	9.1	2.6-	1	1.4+	0	0.4-	0	0.54+	1	3.82+	0	7.07-	1
5298	KGRU	0000	29.8964	99.2782	179.0	33	795	9.1	2.5-	1	1.5+	1	0.3-	0	0.63+	1	4.57+	0	7.24-	0
5299	KGRU	0000	29.8964	99.2776	182.1	36	816	9.1	2.2-	1	1.7+	1	0.3-	1	0.74+	2	5.53+	1	7.50-	0
5300	KGRU	0000	29.8965	99.2770	186.8	41	731	9.1	2.2-	1	1.6+	1	0.3-	1	0.71+	2	5.76+	1	8.14-	0
5301	KGRU	0000	29.8965	99.2764	193.2	44	789	9.1	2.3-	1	1.5+	0	0.3-	1	0.65+	1	5.81+	1	8.95+	0
5302	KGRU	0000	29.8965	99.2758	198.8	40	841	9.1	2.4-	1	1.4+	0	0.3-	1	0.57+	1	5.08+	1	8.86+	0
5303	KGRU	0000	29.8965	99.2752	198.7	44	885	8.9	2.4-	1	1.2-	0	0.3-	1	0.51+	0	4.04+	0	7.88-	0
5304	KGRU	0000	29.8965	99.2746	202.6	52	706	8.9	2.2-	1	1.2-	0	0.3-	1	0.54+	1	3.89+	0	7.24-	0
5305	KFT	0000	29.8965	99.2738	209.3	39	795	8.9	2.3-	1	1.2-	1	0.3+	1	0.51-	0	3.57-	1	7.02-	1
5306	KFT	0000	29.8965	99.2732	213.9	46	811	8.9	2.2-	1	1.2-	0	0.3+	1	0.54-	0	3.66-	1	6.79-	1
5307	KFT	0000	29.8965	99.2726	221.9	37	890	8.9	2.3-	0	1.3-	0	0.3+	1	0.54+	0	3.86-	1	7.08-	1
5308	KFT	0000	29.8965	99.2720	228.3	37	852	8.9	2.4-	0	1.2-	0	0.3+	1	0.50-	0	3.59-	1	7.19-	1
5309	KFT	0000	29.8965	99.2714	228.2	48	888	8.9	2.3-	1	1.3-	0	0.3+	1	0.57+	0	4.06-	1	7.07-	1
5310	KFT	0000	29.8965	99.2706	231.4	50	848	8.9	2.2-	1	1.3-	0	0.3+	0	0.57+	0	4.06-	1	7.15-	1
5311	KFT	0000	29.8965	99.2700	238.5	46	787	8.9	2.1-	1	1.3-	0	0.3+	0	0.61+	0	4.21-	1	6.90-	1
5312	KFT	0000	29.8965	99.2694	243.4	44	760	9.5	1.9-	1	1.3-	0	0.3+	0	0.71+	1	4.94-	0	6.92-	1
5313	KFT	0000	29.8965	99.2688	248.8	43	791	9.5	1.9-	1	1.4-	0	0.2-	0	0.72+	1	5.42-	0	7.49-	1
5314	KFT	0000	29.8965	99.2680	258.7	44	740	9.5	1.9-	1	1.4+	0	0.2-	1	0.77+	1	6.61+	0	8.61-	1
5315	KFT	0000	29.8965	99.2674	258.7	37	832	9.5	2.0-	1	1.5+	0	0.2-	1	0.76+	1	7.70+	1	10.15-	0
5316	KFT	0000	29.8965	99.2666	260.4	32	866	9.5	2.1-	1	1.6+	0	0.2-	1	0.75+	1	9.29+	1	12.41+	0
5317	KFT	0000	29.8965	99.2660	267.5	28	865	9.5	2.1-	1	1.6+	1	0.2-	1	0.75+	1	9.94+	1	13.22+	1
5318	KFT	0000	29.8965	99.2654	273.4	35	827	9.5	2.0-	1	1.6+	1	0.2-	1	0.78+	1	10.06+	2	12.83+	1
5319	KFT	0000	29.8964	99.2648	277.9	35	773	9.5	1.9-	1	1.6+	1	0.1-	1	0.86+	2	10.94+	2	12.65+	0
5320	KFT	0000	29.8964	99.2642	284.8	40	752	9.5	1.8-	1	1.6+	1	0.2-	1	0.92+	2	9.11+	1	9.95-	0
5321	KFT	0000	29.8964	99.2636	284.7	37	827	8.6	1.8-	1	1.5+	0	0.2-	1	0.86+	2	7.04+	0	8.15-	1
5322	KGRU	0000	29.8963	99.2630	290.3	47	763	8.6	1.9-	1	1.4+	0	0.3-	1	0.76+	2	5.52+	1	7.26-	0
5323	KGRU	0000	29.8963	99.2622	297.4	43	823	8.6	2.2-	1	1.3-	0	0.3-	0	0.59+	1	3.71+	0	6.33-	1
5324	KGRU	0000	29.8964	99.2616	302.5	37	958	8.6	2.7-	1	1.1-	1	0.4+	0	0.40-	0	2.54-	1	6.30-	1
5325	KGRU	0000	29.8964	99.2610	308.9	37	934	8.6	3.0-	0	1.0-	1	0.5+	0	0.35-	0	2.26-	1	6.52-	1
5326	KGRU	0000	29.8964	99.2604	315.3	42	928	8.6	3.2-	0	0.9-	1	0.5+	1	0.29-	1	1.86-	1	6.50-	1
5327	KGRU	0000	29.8965	99.2598	315.2	49	973	8.6	3.3-	0	1.0-	1	0.5+	0	0.29-	1	2.02-	1	6.99-	1
5328	KGRU	0000	29.8965	99.2592	323.1	42	895	8.6	3.0-	0	1.1-	1	0.4-	0	0.36-	0	2.80-	0	7.71-	0
5329	KGRU	0000	29.8965	99.2586	327.8	38	832	8.6	2.8-	0	1.1-	1	0.3-	0	0.39-	0	3.25-	0	8.31-	0
5330	KGRU	0000	29.8965	99.2580	332.9	28	773	7.2	2.7-	0	1.2-	0	0.3-	1	0.43-	0	4.27+	0	9.90+	1
5331	KGRU	0000	29.8965	99.2574	340.2	47	776	7.2	2.5-	1	1.2-	0	0.2-	1	0.46+	0	5.02+	1	10.98+	1
5332	KGRU	0000	29.8965	99.2568	347.1	53	806	7.2	2.5-	1	1.1-	1	0.2-	1	0.43-	0	4.60+	0	10.65+	1
5333	KGRU	0000	29.8965	99.2561	347.0	33	773	7.2	2.4-	1	1.2-	0	0.2-	1	0.48+	0	5.11+	1	10.75+	1
5334	KGRU	0000	29.8965	99.2555	353.6	49	956	7.2	2.3-	1	1.3-	0	0.2-	1	0.56+	1	5.26+	1	9.37+	0
5335	KGRU	0000	29.8965	99.2549	360.8	40	943	7.2	2.2-	1	1.4+	0	0.3-	1	0.62+	1	5.47+	1	8.82+	0
5336	KGRU	0000	29.8965	99.2543	365.5	43	829	7.2	2.1-	1	1.5+	1	0.2-	1	0.73+	2	6.36+	1	8.69+	0
5337	KGRU	0000	29.8965	99.2537	371.7	32	805	7.2	2.2-	1	1.5+	1	0.3-	1	0.72+	2	6.13+	1	8.58+	0
5338	KGRU	0000	29.8965	99.2530	371.6	52	931	7.2	2.4-	1	1.5+	1	0.2-	1	0.65+	1	6.65+	2	10.20+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5339	KGRU	0000	29.8965	99.2524	378.7	39	854	6.8	2.6-	1	1.5+	0	0.2-	1	0.57+	1	6.66+	2	11.73+	1
5340	KGRU	0000	29.8965	99.2518	386.6	45	892	6.8	3.1-	0	1.4+	0	0.2-	1	0.46+	0	6.23+	1	13.56+	2
5341	KGRU	0000	29.8965	99.2511	391.5	34	834	6.8	3.4+	0	1.4+	0	0.2-	1	0.42-	0	6.64+	2	15.86+	3
5342	KGRU	0000	29.8965	99.2505	399.0	38	915	6.8	3.5+	0	1.5+	0	0.2-	1	0.42-	0	6.64+	2	15.79+	3
5343	KGRU	0000	29.8965	99.2499	405.4	47	1022	6.8	3.3-	0	1.5+	0	0.2-	1	0.45+	0	6.85+	2	15.27+	3
5344	KGRU	0000	29.8964	99.2493	405.3	54	949	6.8	3.1-	0	1.5+	1	0.2-	1	0.50+	0	7.10+	2	14.20+	2
5345	KGRU	0000	29.8964	99.2487	411.0	47	934	6.8	2.8-	0	1.5+	1	0.2-	1	0.55+	1	7.10+	2	13.02+	2
5346	KGRU	0000	29.8964	99.2482	416.7	52	866	6.8	2.7-	0	1.4+	0	0.2-	1	0.52+	0	6.66+	2	12.80+	2
5347	KGRU	0000	29.8964	99.2476	424.1	49	851	6.8	2.7-	0	1.3+	0	0.2-	1	0.49+	0	6.23+	1	12.69+	2
5348	KGRU	0000	29.8964	99.2471	430.5	41	816	9.3	2.7-	1	1.3-	0	0.2-	1	0.47+	0	5.89+	1	12.57+	2
5349	KGRU	0000	29.8964	99.2465	437.5	30	820	9.3	2.6-	1	1.3-	0	0.2-	1	0.48+	0	5.62+	1	11.65+	1
5350	KGRU	0000	29.8964	99.2459	437.4	39	814	9.3	2.4-	1	1.3-	0	0.3-	1	0.53+	1	5.09+	1	9.60+	0
5351	KGRU	0000	29.8964	99.2453	443.3	31	748	9.3	2.3-	1	1.3+	0	0.3-	1	0.58+	1	4.93+	1	8.53+	0
5352	KGRU	0000	29.8964	99.2447	448.5	40	864	9.3	2.4-	1	1.3-	0	0.3-	1	0.54+	1	4.55+	0	8.36-	0
5353	KGRU	0000	29.8964	99.2441	455.0	37	880	9.3	2.6-	1	1.2-	0	0.3-	1	0.45+	0	3.95+	0	8.73+	0
5354	KGRU	0000	29.8963	99.2435	461.0	58	811	9.3	2.7-	0	1.1-	1	0.3-	1	0.39-	0	4.18+	0	10.71+	1
5355	KGRU	0000	29.8963	99.2429	466.9	53	776	9.3	2.9-	0	1.0-	1	0.2-	1	0.36-	0	4.35+	0	12.19+	1
5356	KFT	0000	29.8963	99.2425	466.8	28	785	9.3	2.8+	0	1.1-	1	0.2-	1	0.40-	1	5.27-	0	13.26+	1
5357	KFT	0000	29.8961	99.2419	472.9	43	847	9.6	2.7-	0	1.3-	0	0.2-	1	0.46-	0	6.20+	0	13.54+	1
5358	KFT	0000	29.8961	99.2413	480.3	46	833	9.6	2.8+	0	1.3-	0	0.2-	1	0.47-	0	5.95+	0	12.56+	0
5359	KFT	0000	29.8961	99.2407	485.4	38	863	9.6	2.8+	0	1.3-	0	0.2-	0	0.45-	0	5.62-	0	12.42+	0
5360	KFT	0000	29.8961	99.2401	491.8	38	857	9.6	2.9+	0	1.1-	1	0.2-	0	0.40-	1	4.70-	0	11.90+	0
5361	KFT	0000	29.8960	99.2394	497.3	43	830	9.6	2.8+	0	1.1-	1	0.2-	0	0.38-	1	4.42-	0	11.74+	0
5362	KFT	0000	29.8960	99.2388	497.3	43	812	9.6	2.6-	0	1.1-	1	0.2-	0	0.43-	1	4.46-	0	10.48-	0
5363	KFT	0000	29.8960	99.2382	502.5	46	812	9.6	2.5-	0	1.2-	1	0.3-	0	0.47-	0	4.45-	0	9.39-	0
5364	KFT	0000	29.8960	99.2376	507.6	35	877	9.6	2.4-	0	1.3-	0	0.3+	0	0.53-	0	4.67-	0	8.78-	1
5365	KFT	0000	29.8959	99.2370	514.0	42	886	9.6	2.5-	0	1.3-	0	0.3+	0	0.54+	0	4.63-	0	8.54-	1
5366	KFT	0000	29.8959	99.2364	520.8	32	880	12.0	2.7-	0	1.3-	0	0.3+	0	0.49-	0	4.37-	1	8.87-	1
5367	KFT	0000	29.8959	99.2358	528.2	38	848	12.0	2.6-	0	1.3-	0	0.3+	0	0.50-	0	4.44-	0	8.83-	1
5368	KFT	0000	29.8959	99.2352	528.1	34	922	12.0	2.6-	0	1.3-	0	0.3+	0	0.51-	0	4.62-	0	8.98-	0
5369	KFT	0000	29.8959	99.2346	531.2	32	941	12.0	2.7-	0	1.4+	0	0.3+	0	0.53-	0	4.90-	0	9.31-	0
5370	KFT	0000	29.8959	99.2340	537.2	40	917	12.0	2.8+	0	1.5+	0	0.3-	0	0.54-	0	5.69-	0	10.56-	0
5371	KFT	0000	29.8959	99.2336	542.6	41	978	12.0	3.0+	0	1.6+	1	0.2-	0	0.54-	0	6.60+	0	12.23+	0
5372	KFT	0000	29.8959	99.2330	549.5	49	974	12.0	3.1+	0	1.8+	1	0.2-	0	0.56+	0	7.08+	0	12.72+	0
5373	KFT	0000	29.8959	99.2325	554.3	39	1055	12.0	3.2+	0	1.9+	1	0.2-	0	0.60+	0	7.78+	1	13.04+	1
5374	KFT	0000	29.8959	99.2319	554.2	43	1181	12.0	3.1+	0	2.1+	2	0.3-	0	0.68+	1	8.16+	1	11.96+	0
5375	KFT	0000	29.8959	99.2314	560.1	50	1083	11.3	3.2+	0	2.3+	2	0.3+	0	0.72+	1	7.72+	1	10.77-	0
5376	KFT	0000	29.8959	99.2308	565.6	43	1269	11.3	3.6+	1	2.6+	3	0.3+	1	0.71+	1	7.88+	1	11.04+	0
5377	KFT	0000	29.8959	99.2302	572.0	41	1361	11.3	4.1+	1	2.8+	4	0.4+	1	0.68+	1	7.42+	1	10.86-	0
5378	KFT	0000	29.8959	99.2296	578.4	39	1610	11.3	4.8+	2	2.9+	4	0.4+	2	0.62+	0	6.60+	0	10.70-	0
5379	KFT	0000	29.8959	99.2290	578.3	40	1726	11.3	5.3+	3	3.1+	5	0.5+	3	0.59+	0	6.39+	0	10.88+	0
5380	KFT	0000	29.8959	99.2284	585.5	52	1819	11.3	5.8+	3	3.2+	5	0.5+	3	0.54+	0	6.02+	0	11.13+	0
5381	KFT	0000	29.8959	99.2278	589.9	55	1808	11.3	6.2+	4	3.2+	5	0.5+	3	0.52-	0	6.24+	0	12.11+	0
5382	KFT	0000	29.8959	99.2272	595.3	49	1797	11.3	6.5+	4	3.3+	5	0.4+	2	0.50-	0	7.28+	1	14.45+	1
5383	KFT	0000	29.8958	99.2266	604.0	38	1820	11.3	6.7+	4	3.3+	5	0.4+	2	0.49-	0	7.98+	1	16.35+	1
5384	KFT	0000	29.8958	99.2260	609.7	40	1773	10.9	6.4+	4	3.2+	5	0.4+	1	0.51-	0	8.72+	1	17.14+	2
5385	KFT	0000	29.8958	99.2256	609.6	29	1620	10.9	6.0+	3	3.1+	5	0.4+	1	0.52-	0	8.29+	1	15.88+	1
5386	KFT	0000	29.8960	99.2250	616.7	35	1430	10.9	5.3+	3	3.0+	4	0.4+	2	0.56+	0	7.49+	1	13.30+	1
5387	KFT	0000	29.8960	99.2244	622.9	57	1453	10.9	4.8+	2	3.0+	4	0.4+	1	0.62+	0	7.90+	1	12.70+	0
5388	KFT	0000	29.8961	99.2239	628.7	40	1487	10.9	4.6+	2	3.0+	4	0.4+	1	0.64+	1	8.24+	1	12.81+	1
5389	KFT	0000	29.8961	99.2233	634.4	38	1420	10.9	4.6+	2	3.0+	4	0.3+	1	0.65+	1	9.33+	1	14.35+	1
5390	KFT	0000	29.8961	99.2228	640.9	37	1419	10.9	4.8+	2	2.9+	4	0.3+	0	0.61+	0	10.38+	2	17.07+	2
5391	KFT	0000	29.8962	99.2222	640.7	44	1250	10.9	4.9+	2	2.7+	4	0.3+	0	0.56+	0	9.80+	1	17.60+	2
5392	KFT	0000	29.8962	99.2214	646.3	39	1280	10.9	5.2+	3	2.7+	3	0.3+	0	0.52-	0	9.92+	1	19.08+	2
5393	KFT	0000	29.8962	99.2208	652.2	50	1372	9.8	5.4+	3	2.7+	3	0.3-	0	0.50-	0	10.04+	2	20.20+	2
5394	KFT	0000	29.8962	99.2202	659.0	40	1521	9.8	5.6+	3	2.6+	3	0.3+	0	0.47-	0	8.99+	1	19.29+	2
5395	KFT	0000	29.8963	99.2196	664.0	38	1504	9.8	5.8+	3	2.6+	3	0.3+	0	0.44-	0	8.45+	1	19.04+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5396	KFT	0000	29.8963	99.2190	670.7	33	1486	9.8	5.8+	3	2.5+	3	0.3+	1	0.43-	1	7.99+	1	18.60+	2
5397	KFT	0000	29.8964	99.2184	670.6	51	1489	9.8	5.8+	3	2.5+	3	0.3+	0	0.43-	1	8.00+	1	18.80+	2
5398	KFT	0000	29.8964	99.2179	676.0	33	1422	9.8	5.8+	3	2.6+	3	0.3+	0	0.46-	0	9.04+	1	19.70+	2
5399	KFT	0000	29.8965	99.2174	680.0	45	1432	9.8	5.8+	3	2.8+	4	0.3+	0	0.48-	0	10.01+	1	21.03+	3
5400	KFT	0000	29.8965	99.2168	687.3	53	1508	9.8	6.0+	3	2.9+	4	0.3+	0	0.48-	0	10.06+	2	20.91+	3
5401	KFT	0000	29.8965	99.2162	693.4	37	1449	9.8	6.1+	4	2.8+	4	0.3+	1	0.47-	0	8.97+	1	19.22+	2
5402	KFT	0000	29.8967	99.2156	697.5	40	1451	13.3	6.4+	4	2.7+	3	0.3+	1	0.42-	1	8.41+	1	19.85+	2
5403	KFT	0000	29.8966	99.2150	697.5	40	1527	13.3	6.5+	4	2.6+	3	0.3+	1	0.39-	1	7.91+	1	20.08+	2
5404	KFT	0000	29.8966	99.2144	701.4	43	1376	13.3	6.4+	4	2.4+	3	0.3+	1	0.37-	1	7.44+	1	20.18+	2
5405	KFT	0000	29.8966	99.2139	705.8	45	1367	13.3	6.3+	4	2.3+	3	0.3+	1	0.37-	1	7.31+	1	19.80+	2
5406	KFT	0000	29.8966	99.2133	709.2	38	1382	13.3	6.0+	3	2.3+	3	0.3+	1	0.39-	1	6.81+	0	17.54+	2
5407	KFT	0000	29.8966	99.2127	711.9	37	1331	13.3	5.7+	3	2.3+	2	0.4+	1	0.40-	1	6.16+	0	15.31+	1
5408	KFT	0000	29.8966	99.2121	714.3	41	1396	13.3	5.5+	3	2.3+	3	0.4+	1	0.42-	1	5.95+	0	14.03+	1
5409	KFT	0000	29.8966	99.2115	714.2	52	1378	13.3	5.3+	3	2.2+	2	0.4+	1	0.41-	1	5.66-	0	13.65+	1
5410	KFT	0000	29.8966	99.2109	716.1	43	1391	13.3	5.4+	3	2.1+	2	0.4+	2	0.39-	1	5.27-	0	13.43+	1
5411	KFT	0000	29.8966	99.2103	717.4	44	1364	12.9	5.4+	3	2.1+	2	0.4+	2	0.39-	1	5.18-	0	13.46+	1
5412	KFT	0000	29.8966	99.2097	719.8	45	1354	12.9	5.4+	3	2.0+	2	0.4+	2	0.37-	1	4.93-	0	13.31+	1
5413	KFT	0000	29.8966	99.2091	721.4	52	1464	12.9	5.4+	3	2.0+	2	0.4+	1	0.37-	1	5.13-	0	13.71+	1
5414	KFT	0000	29.8966	99.2085	723.3	47	1388	12.9	5.2+	3	2.0+	2	0.4+	1	0.39-	1	5.54-	0	14.22+	1
5415	KFT	0000	29.8965	99.2079	723.4	46	1316	12.9	5.0+	2	2.0+	2	0.3+	1	0.41-	1	6.40+	0	15.68+	1
5416	KFT	0000	29.8964	99.2073	725.1	42	1221	12.9	5.0+	2	2.0+	2	0.3+	0	0.40-	1	7.06+	0	17.45+	2
5417	KFT	0000	29.8963	99.2067	726.3	43	1194	12.9	5.0+	2	2.0+	2	0.3+	0	0.39-	1	6.96+	0	17.70+	2
5418	KFT	0000	29.8963	99.2062	727.0	31	1143	12.9	5.1+	3	1.9+	1	0.3+	0	0.36-	1	6.07+	0	16.81+	2
5419	KFT	0000	29.8962	99.2056	726.2	44	1135	12.9	5.2+	3	1.7+	1	0.4+	1	0.32-	1	4.74-	0	14.78+	1
5420	KFT	0000	29.8962	99.2050	726.2	41	1232	15.7	5.2+	3	1.7+	1	0.4+	1	0.32-	1	4.53-	0	14.02+	1
5421	KFT	0000	29.8962	99.2044	725.1	46	1209	15.7	5.2+	3	1.7+	1	0.4+	1	0.33-	1	4.60-	0	13.86+	1
5422	KFT	0000	29.8962	99.2036	725.3	40	1171	15.7	5.3+	3	1.9+	1	0.3+	1	0.35-	1	5.56-	0	15.83+	1
5423	KFT	0000	29.8960	99.2030	725.5	37	1237	15.7	5.5+	3	2.1+	2	0.3+	0	0.38-	1	7.05+	0	18.55+	2
5424	KFT	0000	29.8960	99.2025	722.7	34	1354	15.7	5.7+	3	2.1+	2	0.3+	0	0.37-	1	7.33+	1	19.63+	2
5425	KFT	0000	29.8959	99.2019	722.9	38	1334	15.7	6.0+	3	2.1+	2	0.3+	0	0.35-	1	6.87+	0	19.59+	2
5426	KFT	0000	29.8959	99.2013	722.9	47	1359	15.7	6.0+	3	2.1+	2	0.3+	1	0.35-	1	5.90+	0	17.10+	2
5427	KFT	0000	29.8957	99.2007	720.9	37	1378	15.7	6.0+	3	1.9+	1	0.4+	2	0.32-	1	4.80-	0	14.96+	1
5428	KFT	0000	29.8957	99.1999	719.1	39	1369	15.7	5.9+	3	1.8+	1	0.5+	2	0.30-	1	3.93-	1	13.00+	1
5429	KFT	0000	29.8957	99.1993	716.7	41	1338	17.8	5.8+	3	1.7+	1	0.5+	2	0.29-	1	3.53-	1	12.15+	0
5430	KFT	0000	29.8957	99.1987	714.6	45	1294	17.8	5.8+	3	1.5+	0	0.5+	2	0.27-	1	3.25-	1	12.14+	0
5431	KFT	0000	29.8957	99.1982	709.9	29	1177	17.8	5.7+	3	1.4+	0	0.5+	2	0.25-	2	3.10-	1	12.67+	0
5432	KFT	0000	29.8957	99.1976	709.8	50	1145	17.8	5.8+	3	1.3-	0	0.4+	1	0.23-	2	3.37-	1	14.96+	1
5433	KFT	0000	29.8957	99.1970	706.7	45	1101	17.8	5.6+	3	1.2-	1	0.3+	1	0.21-	2	3.41-	1	16.21+	1
5434	KFT	0000	29.8958	99.1962	702.5	38	942	17.8	5.4+	3	1.1-	1	0.3+	1	0.20-	2	3.34-	1	16.54+	1
5435	KFT	0000	29.8958	99.1956	697.7	42	970	17.8	5.1+	3	1.1-	1	0.3+	0	0.22-	2	3.64-	1	16.76+	2
5436	KFT	0000	29.8959	99.1950	691.3	43	895	17.8	4.8+	2	1.2-	1	0.3+	0	0.24-	2	3.72-	1	15.49+	1
5437	KFT	0000	29.8959	99.1944	684.9	37	1054	17.8	4.6+	2	1.2-	1	0.3+	1	0.26-	1	3.63-	1	14.15+	1
5438	KFT	0000	29.8959	99.1939	684.8	46	976	16.1	4.6+	2	1.2-	0	0.3+	1	0.26-	1	3.82-	1	14.52+	1
5439	KFT	0000	29.8958	99.1933	680.2	32	921	16.1	4.6+	2	1.2-	1	0.3+	1	0.25-	1	3.59-	1	14.31+	1
5440	KFT	0000	29.8958	99.1927	672.3	31	1095	16.1	4.8+	2	1.2-	1	0.3+	1	0.25-	2	3.49-	1	14.18+	1
5441	KFT	0000	29.8958	99.1921	666.0	33	1103	16.1	5.0+	2	1.3-	0	0.3+	1	0.26-	1	4.10-	1	15.80+	1
5442	KFT	0000	29.8957	99.1913	656.7	37	1086	16.1	5.0+	2	1.3-	0	0.3+	1	0.27-	1	4.27-	1	15.82+	1
5443	KFT	0000	29.8956	99.1907	649.1	40	1188	16.1	5.0+	2	1.4+	0	0.3+	0	0.28-	1	4.52-	0	16.20+	1
5444	KFT	0000	29.8955	99.1902	649.1	36	1052	16.1	4.7+	2	1.4-	0	0.3+	0	0.29-	1	4.73-	0	16.37+	1
5445	KFT	0000	29.8955	99.1894	641.4	36	1048	16.1	4.5+	2	1.3-	0	0.3+	0	0.29-	1	4.38-	0	14.92+	1
5446	KFT	0000	29.8955	99.1888	631.8	43	947	16.1	4.1+	1	1.3-	0	0.3+	0	0.31-	1	4.38-	0	14.16+	1
5447	KFT	0000	29.8955	99.1881	620.2	47	1003	12.6	3.8+	1	1.3-	0	0.3+	0	0.34-	1	4.20-	1	12.34+	0
5448	KFT	0000	29.8955	99.1875	612.8	41	962	12.6	3.5+	1	1.3-	0	0.3+	1	0.37-	1	3.85-	1	10.28-	0
5449	KFT	0000	29.8955	99.1869	602.0	38	839	12.6	3.3+	1	1.3-	0	0.4+	1	0.38-	1	3.44-	1	9.15-	0
5450	KFT	0000	29.8955	99.1862	601.9	50	967	12.6	3.3+	1	1.2-	0	0.4+	1	0.38-	1	3.24-	1	8.62-	1
5451	KFT	0000	29.8955	99.1856	592.9	37	796	12.6	3.2+	0	1.3-	0	0.4+	1	0.40-	1	3.52-	1	8.85-	1
5452	KFT	0000	29.8955	99.1848	582.5	46	940	12.6	3.3+	1	1.3-	0	0.3+	1	0.39-	1	4.05-	1	10.51-	0

SAN ANTONIO MAPLINE 420

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5453	KFT	0000	29.8955	99.1842	572.4	32	949	12.6	3.2+	1	1.3-	0	0.3+	0	0.41-	1	4.90-	0	11.91+	0
5454	KFT	0000	29.8955	99.1836	561.1	45	838	12.6	3.1+	0	1.3-	0	0.3-	0	0.42-	1	5.10-	0	12.22+	0
5455	KFT	0000	29.8954	99.1829	549.2	32	820	12.6	3.3+	1	1.3-	0	0.3-	0	0.40-	1	4.98-	0	12.54+	0
5456	KFT	0000	29.8954	99.1823	549.2	56	990	10.6	3.3+	1	1.3-	0	0.3+	0	0.39-	1	4.41-	0	11.18+	0
5457	KGRU	0000	29.8954	99.1817	537.1	35	913	10.6	3.5+	0	1.4+	0	0.3-	1	0.41-	0	4.54+	0	11.08+	1
5458	KGRU	0000	29.8954	99.1811	525.3	33	918	10.6	3.4+	0	1.6+	1	0.3-	1	0.46+	0	4.90+	1	10.63+	1
5459	KGRU	0000	29.8954	99.1805	511.9	44	976	10.6	3.2-	0	1.6+	1	0.4-	0	0.49+	0	4.27+	0	8.69+	0
5460	KGRU	0000	29.8954	99.1798	500.1	55	965	10.6	2.9-	0	1.5+	1	0.4-	0	0.53+	1	4.26+	0	7.99-	0
5461	KGRU	0000	29.8954	99.1792	485.8	47	967	10.6	2.8-	0	1.4+	0	0.4-	0	0.49+	0	3.56-	0	7.25-	0
5462	KGRU	0000	29.8954	99.1785	485.7	40	839	10.6	3.0-	0	1.2-	0	0.4-	0	0.40-	0	3.01-	0	7.56-	0
5463	KGRU	0000	29.8954	99.1779	473.1	34	942	10.6	3.3-	0	1.2-	0	0.4-	0	0.36-	0	3.24-	0	9.02+	0
5464	KGRU	0000	29.8954	99.1771	459.0	35	1005	10.6	3.6+	0	1.1-	1	0.4-	0	0.30-	1	2.88-	0	9.62+	0
5465	KGRU	0000	29.8954	99.1765	446.2	44	961	10.4	3.5+	0	1.0-	1	0.4-	0	0.29-	1	2.84-	0	9.64+	0
5466	KGRU	0000	29.8954	99.1759	435.9	39	897	10.4	3.3-	0	1.0-	1	0.4-	0	0.30-	1	2.71-	0	8.99+	0
5467	KGRU	0000	29.8954	99.1752	435.8	37	866	10.4	3.1-	0	0.9-	1	0.4-	0	0.28-	1	2.36-	1	8.35-	0
5468	KGRU	0000	29.8954	99.1746	421.2	48	872	10.4	2.9-	0	1.0-	1	0.3-	0	0.34-	1	2.89-	0	8.56+	0
5469	KGRU	0000	29.8954	99.1740	407.9	41	889	10.4	2.7-	0	1.1-	1	0.3-	1	0.38-	0	3.62-	0	9.42+	0
5470	KGRU	0000	29.8954	99.1734	393.0	47	861	10.4	2.7-	1	1.2-	0	0.2-	1	0.43-	0	4.81+	1	11.17+	1
5471	KGRU	0000	29.8954	99.1728	381.5	33	990	10.4	2.8-	0	1.3+	0	0.2-	1	0.48+	0	6.80+	2	14.25+	2
5472	KGRU	0000	29.8953	99.1721	366.7	44	916	10.4	3.0-	0	1.3+	0	0.2-	1	0.45+	0	6.28+	1	13.84+	2
5473	KGRU	0000	29.8953	99.1715	366.6	42	931	10.4	3.2-	0	1.3+	0	0.2-	1	0.43-	0	5.58+	1	13.13+	2
5474	KGRU	0000	29.8953	99.1707	352.7	53	995	9.4	3.4+	0	1.3+	0	0.3-	1	0.39-	0	5.04+	1	12.89+	2
5475	KGRU	0000	29.8953	99.1702	340.1	39	995	9.4	3.4+	0	1.3-	0	0.3-	1	0.38-	0	4.32+	0	11.42+	1
5476	KGRU	0000	29.8953	99.1694	326.8	38	883	9.4	3.4+	0	1.3-	0	0.3-	1	0.38-	0	4.55+	0	12.02+	1
5477	KGRU	0000	29.8953	99.1687	311.3	42	894	9.4	3.3-	0	1.3-	0	0.3-	1	0.38-	0	4.86+	1	12.64+	2
5478	KGRU	0000	29.8953	99.1681	300.7	43	912	9.4	3.2-	0	1.2-	0	0.2-	1	0.40-	0	5.09+	1	12.86+	2
5479	KGRU	0000	29.8953	99.1673	300.6	40	829	9.4	3.1-	0	1.2-	0	0.2-	1	0.39-	0	5.06+	1	13.05+	2
5480	KGRU	0000	29.8953	99.1667	286.5	37	847	9.4	3.2-	0	1.1-	0	0.3-	1	0.35-	0	4.54+	0	12.84+	2
5481	KGRU	0000	29.8953	99.1660	273.6	39	893	9.4	3.4+	0	1.1-	1	0.3-	1	0.32-	1	3.97+	0	12.50+	2
5482	KGRU	0000	29.8953	99.1654	262.0	32	966	9.4	3.5+	0	1.1-	1	0.3-	1	0.31-	1	3.60-	0	11.61+	1
5483	KGRU	0000	29.8953	99.1648	247.3	42	969	12.3	3.5+	0	1.1-	1	0.3-	1	0.31-	1	3.48-	0	11.24+	1
5484	KGRU	0000	29.8953	99.1641	237.9	35	904	12.3	3.2-	0	1.2-	0	0.3-	1	0.39-	0	4.10+	0	10.53+	1
5485	KGRU	0000	29.8953	99.1635	237.8	41	908	12.3	2.9-	0	1.4+	0	0.3-	1	0.48+	0	4.73+	1	9.77+	1
5486	KGRU	0000	29.8953	99.1627	223.2	41	964	12.3	2.9-	0	1.5+	1	0.3-	1	0.54+	1	5.18+	1	9.68+	0
5487	KGRU	0000	29.8953	99.1622	211.4	45	858	12.3	2.9-	0	1.6+	1	0.3-	1	0.56+	1	5.64+	1	10.01+	1
5488	KGRU	0000	29.8952	99.1614	198.8	35	907	12.3	3.2-	0	1.5+	1	0.3-	1	0.48+	0	5.02+	1	10.37+	1
5489	KGRU	0000	29.8952	99.1607	187.3	51	846	12.3	3.5+	0	1.4+	0	0.3-	1	0.39-	0	4.46+	0	11.37+	1
5490	KGRU	0000	29.8954	99.1599	174.3	36	894	12.3	3.7+	0	1.3+	0	0.3-	1	0.36-	0	4.37+	0	12.04+	1
5491	KGRU	0000	29.8954	99.1593	174.2	34	965	12.3	3.7+	0	1.3+	0	0.3-	1	0.36-	0	4.38+	0	12.21+	1
5492	KGRU	0000	29.8955	99.1586	163.5	35	818	15.0	3.6+	0	1.4+	0	0.3-	1	0.39-	0	4.86+	1	12.49+	2
5493	KGRU	0000	29.8955	99.1580	151.2	46	1015	15.0	3.3-	0	1.5+	0	0.3-	1	0.46+	0	5.31+	1	11.55+	1
5494	KGRU	0000	29.8955	99.1574	140.7	43	939	15.0	3.1-	0	1.5+	0	0.3-	1	0.47+	0	5.15+	1	11.03+	1
5495	KGRU	0000	29.8956	99.1567	130.7	24	980	15.0	2.9-	0	1.4+	0	0.3-	1	0.47+	0	4.88+	1	10.41+	1
5496	KGRU	0000	29.8956	99.1561	119.9	38	948	15.0	2.9-	0	1.3-	0	0.3-	1	0.44+	0	4.40+	0	9.89+	1
5497	KGRU	0000	29.8956	99.1553	119.8	50	1008	15.0	2.9-	0	1.2-	0	0.3-	1	0.43-	0	4.16+	0	9.64+	0
5498	KGRU	0000	29.8954	99.1547	110.5	43	967	15.0	2.8-	0	1.3-	0	0.3-	1	0.45+	0	4.11+	0	9.14+	0
5499	KGRU	0000	29.8954	99.1540	100.2	32	911	15.0	2.9-	0	1.2-	0	0.3-	1	0.43-	0	3.80+	0	8.83+	0
5500	KGRU	0000	29.8954	99.1534	88.7	37	913	15.0	2.8-	0	1.2-	0	0.3-	0	0.43-	0	3.47-	0	8.16-	0
5501	KGRU	0000	29.8953	99.1527	79.9	38	939	15.4	2.9-	0	1.0-	1	0.4-	0	0.34-	1	2.77-	0	8.11-	0
5502	QAT	0000	29.8953	99.1519	68.3	46	831	15.4	2.9-	1	0.9-	1	0.4-	1	0.30-	0	2.43-	0	8.00+	0
5503	QAT	0000	29.8953	99.1513	68.2	34	753	15.4	2.7-	1	0.8-	1	0.3-	1	0.31-	0	2.45-	0	7.80+	0
5504	QAT	0000	29.8953	99.1507	61.9	46	782	15.4	2.7-	1	0.8-	1	0.3-	1	0.31-	0	2.47-	0	8.02+	0
5505	QAT	0000	29.8953	99.1500	52.0	47	802	15.4	2.5-	2	1.0-	1	0.3-	1	0.39+	0	3.11+	1	8.00+	0
5506	QAT	0000	29.8953	99.1494	44.7	39	814	15.4	2.7-	1	1.0-	1	0.3-	1	0.38+	0	3.29+	1	8.71+	1
5507	QAT	0000	29.8953	99.1488	35.4	49	912	15.4	3.2-	1	1.0-	1	0.3-	1	0.31-	0	3.12+	1	9.97+	1
5508	QAT	0000	29.8953	99.1481	35.3	40	896	15.4	3.7-	1	1.0-	1	0.3-	1	0.27-	1	3.10+	0	11.56+	2
5509	QAT	0000	29.8952	99.1473	29.7	39	880	15.4	4.4-	0	1.0-	1	0.3-	1	0.23-	1	2.86+	0	12.51+	2

SAN ANTONIO MAPLINE 420

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5510	QAT	0000	29.8952	99.1467	19.4	49	1041	14.9	4.8+	0	1.0-	1	0.4-	1	0.21-	1	2.66+	0	12.52+	2
5511	QAT	0000	29.8952	99.1460	13.0	31	1010	14.9	5.0+	0	1.0-	1	0.4-	1	0.21-	1	2.37-	0	11.52+	2
5512	QAT	0000	29.8954	99.1454	3.2	30	1102	14.9	5.2+	1	1.1-	1	0.5-	1	0.21-	1	2.30-	0	10.81+	2
5513	QAT	0000	29.8954	99.1448	-3.8	52	1207	14.9	5.2+	1	1.0-	1	0.5-	1	0.19-	1	1.95-	1	10.44+	1
5514	QAT	0000	29.8954	99.1440	-3.9	25	1016	14.9	5.3+	1	0.8-	1	0.5-	1	0.15-	2	1.65-	1	10.67+	1
5515	QAT	0000	29.8955	99.1434	-9.6	40	1071	14.9	5.2+	1	0.8-	2	0.4-	1	0.15-	2	1.73-	1	11.89+	2
5516	QAT	0000	29.8955	99.1427	-22.7	50	952	14.9	4.9+	0	0.6-	2	0.4-	1	0.13-	2	1.47-	1	11.44+	2
5517	KGRU	0000	29.8955	99.1419	-24.8	41	990	14.9	4.5+	1	0.6-	2	0.4+	0	0.14-	2	1.49-	1	10.82+	1
5518	KGRU	0000	29.8955	99.1413	-32.2	44	909	14.9	3.8+	0	0.7-	1	0.4-	0	0.19-	1	1.86-	1	9.71+	0
5519	KGRU	0000	29.8955	99.1405	-38.8	43	775	13.7	3.0-	0	0.7-	1	0.4-	0	0.24-	1	1.87-	1	7.80-	0
5520	KGRU	0000	29.8955	99.1399	-38.9	26	798	13.7	2.4-	1	0.7-	1	0.3-	0	0.31-	1	2.23-	1	7.25-	0
5521	KGRU	0000	29.8957	99.1393	-43.6	49	694	13.7	1.8-	1	0.8-	1	0.3-	1	0.46+	0	2.85-	0	6.26-	1
5522	KGRU	0000	29.8957	99.1387	-50.8	39	612	13.7	1.5-	1	0.8-	1	0.3-	1	0.50+	0	2.57-	1	5.10-	1
5523	KGRU	0000	29.8957	99.1381	-57.7	49	629	13.7	1.4-	2	0.7-	2	0.3-	1	0.52+	0	2.29-	1	4.38-	2
5524	KGRU	0000	29.8958	99.1375	-61.9	42	722	13.7	1.5-	1	0.7-	2	0.4-	0	0.48+	0	1.99-	1	4.13-	2
5525	KGRU	0000	29.8958	99.1369	-67.5	54	719	13.7	1.7-	1	0.6-	2	0.4-	0	0.33-	1	1.41-	1	4.31-	2
5526	KGRU	0000	29.8958	99.1361	-67.6	46	693	13.7	2.0-	1	0.5-	2	0.4+	0	0.26-	1	1.25-	1	4.79-	1
5527	KGRU	0000	29.8958	99.1355	-73.7	46	763	13.7	2.3-	1	0.6-	2	0.4+	0	0.24-	1	1.28-	1	5.43-	1
5528	KGRU	0000	29.8958	99.1349	-78.0	49	854	12.2	2.5-	1	0.6-	2	0.4+	0	0.23-	1	1.34-	1	5.83-	1
5529	KGRU	0000	29.8959	99.1341	-81.4	38	893	12.2	2.8-	0	0.7-	1	0.4+	0	0.27-	1	1.68-	1	6.33-	1
5530	KGRU	0000	29.8959	99.1334	-86.0	52	968	12.2	2.9-	0	0.8-	1	0.4+	0	0.28-	1	1.94-	1	6.84-	1
5531	KGRU	0000	29.8959	99.1328	-89.6	49	1017	12.2	3.0-	0	1.0-	1	0.4+	0	0.33-	1	2.34-	1	7.13-	1
5532	KGRU	0000	29.8959	99.1320	-89.7	46	1038	12.2	3.1-	0	1.0-	1	0.4-	0	0.34-	1	2.58-	1	7.58-	0
5533	KGRU	0000	29.8959	99.1314	-97.2	41	849	12.2	3.1-	0	1.0-	1	0.4-	0	0.34-	1	2.77-	0	8.13-	0
5534	KGRU	0000	29.8959	99.1308	-102.5	34	822	12.2	3.1-	0	1.1-	1	0.4-	0	0.35-	0	2.81-	0	8.11-	0
5535	KGRU	0000	29.8959	99.1300	-105.9	41	814	12.2	3.3-	0	1.0-	1	0.4-	0	0.30-	1	2.46-	1	8.29-	0
5536	KGRU	0000	29.8959	99.1294	-111.5	45	859	12.2	3.5+	0	0.9-	1	0.4+	0	0.26-	1	2.14-	1	8.11-	0
5537	KGRU	0000	29.8959	99.1288	-114.1	35	1006	12.3	3.6+	0	1.0-	1	0.5+	0	0.26-	1	2.05-	1	7.81-	0
5538	KGRU	0000	29.8959	99.1282	-114.2	47	1010	12.3	3.7+	0	1.0-	1	0.5+	0	0.28-	1	2.14-	1	7.72-	0
5539	KGRU	0000	29.8959	99.1274	-119.3	36	1056	12.3	3.4+	0	1.1-	1	0.5+	0	0.31-	1	2.28-	1	7.26-	0
5540	KGRU	0000	29.8959	99.1267	-122.9	44	865	12.3	3.1-	0	1.2-	0	0.4+	0	0.38-	0	2.64-	1	7.02-	1
5541	KGRU	0000	29.8959	99.1261	-126.0	38	818	12.3	2.7-	0	1.1-	0	0.4+	0	0.41-	0	2.63-	1	6.41-	1
5542	KGRU	0000	29.8959	99.1253	-129.8	40	739	12.3	2.6-	1	1.0-	1	0.4-	0	0.38-	0	2.48-	1	6.50-	1
5543	KGRU	0000	29.8960	99.1247	-132.2	49	696	12.3	2.7-	0	0.8-	1	0.4-	0	0.31-	1	2.23-	1	7.16-	0
5544	KGRU	0000	29.8960	99.1241	-132.3	53	743	12.3	2.8-	0	0.6-	2	0.4-	0	0.22-	1	1.56-	1	7.11-	1
5545	KGRU	0000	29.8960	99.1235	-136.5	37	724	12.3	3.0-	0	0.4-	2	0.4-	0	0.15-	2	1.10-	1	7.39-	0
5546	KGRU	0000	29.8960	99.1229	-140.4	38	765	12.2	3.2-	0	0.4-	2	0.5+	0	0.11-	2	0.77-	1	6.84-	1
5547	KGRU	0000	29.8960	99.1223	-143.0	40	831	12.2	3.3-	0	0.4-	2	0.5+	1	0.13-	2	0.78-	1	6.00-	1
5548	KGRU	0000	29.8960	99.1216	-147.6	48	912	12.2	3.6+	0	0.6-	2	0.6+	1	0.17-	1	1.04-	1	6.12-	1
5549	KGRU	0000	29.8960	99.1209	-147.7	45	1085	12.2	3.7+	0	0.9-	1	0.6+	1	0.23-	1	1.46-	1	6.27-	1
5550	KGRU	0000	29.8960	99.1203	-150.3	41	1059	12.2	3.8+	0	1.1-	1	0.6+	1	0.29-	1	1.96-	1	6.83-	1
5551	KGRU	0000	29.8960	99.1197	-153.6	48	977	12.2	4.0+	0	1.2-	0	0.5+	1	0.31-	1	2.36-	1	7.69-	0
5552	KGRU	0000	29.8960	99.1191	-157.1	46	1036	12.2	4.2+	1	1.3-	0	0.5+	1	0.31-	1	2.63-	1	8.54+	0
5553	KGRU	0000	29.8960	99.1184	-158.7	42	1164	12.2	4.5+	1	1.3-	0	0.5+	0	0.28-	1	2.65-	1	9.37+	0
5554	KGRU	0000	29.8960	99.1177	-161.8	41	1234	12.2	4.6+	1	1.3+	0	0.5+	1	0.29-	1	2.71-	0	9.32+	0
5555	KGRU	0000	29.8960	99.1171	-161.9	39	1155	13.0	4.8+	1	1.4+	0	0.5+	1	0.29-	1	2.72-	0	9.37+	0
5556	KGRU	0000	29.8960	99.1165	-165.8	30	1174	13.0	4.7+	1	1.4+	0	0.5+	1	0.30-	1	2.57-	1	8.51+	0
5557	KGRU	0000	29.8960	99.1158	-167.9	37	1186	13.0	4.6+	1	1.5+	0	0.6+	1	0.32-	1	2.46-	1	7.67-	0
5558	KGRU	0000	29.8960	99.1152	-167.5	36	1174	13.0	4.6+	1	1.3+	0	0.6+	1	0.29-	1	2.12-	1	7.26-	0
5559	KGRU	0000	29.8961	99.1146	-168.8	41	1209	13.0	4.8+	1	1.2-	0	0.7+	2	0.25-	1	1.79-	1	7.10-	1
5560	KGRU	0000	29.8961	99.1139	-175.7	44	1377	13.0	5.0+	1	1.1-	0	0.7+	2	0.22-	1	1.59-	1	7.12-	1
5561	KGRU	0000	29.8961	99.1133	-175.7	44	1183	13.0	4.9+	1	0.9-	1	0.7+	2	0.19-	1	1.33-	1	7.02-	1
5562	KGRU	0000	29.8961	99.1126	-179.8	37	1370	13.0	4.9+	1	0.8-	1	0.7+	2	0.17-	1	1.20-	1	7.17-	0
5563	KGRU	0000	29.8961	99.1120	-181.4	43	1198	13.0	4.5+	1	0.9-	1	0.6+	1	0.21-	1	1.46-	1	7.02-	1
5564	KGRU	0000	29.8961	99.1114	-184.2	48	1060	15.5	4.0+	1	1.0-	1	0.6+	1	0.26-	1	1.80-	1	6.97-	1
5565	KGRU	0000	29.8960	99.1108	-186.2	36	1010	15.5	3.9+	0	1.2-	0	0.5+	1	0.32-	1	2.36-	1	7.42-	0
5566	KGRU	0000	29.8960	99.1101	-189.6	43	944	15.5	3.5+	0	1.4+	0	0.5+	0	0.41-	0	3.09-	0	7.56-	0

SAN ANTONIO MAPLINE 420

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5567	KGRU	0000	29.8958	99.1094	-189.6	48	825	15.5	3.3+	0	1.3+	0	0.4+	0	0.40-	0	3.02-	0	7.62-	0
5568	KGRU	0000	29.8958	99.1088	-191.2	29	866	15.5	3.4+	0	1.1-	0	0.5+	0	0.33-	1	2.50-	1	7.52-	0
5569	KGRU	0000	29.8957	99.1082	-193.4	50	867	15.5	3.4+	0	0.9-	1	0.5+	0	0.27-	1	1.96-	1	7.16-	0
5570	KGRU	0000	29.8956	99.1076	-196.2	40	862	15.5	3.6+	0	0.7-	1	0.5+	1	0.20-	1	1.37-	1	6.71-	1
5571	KGRU	0000	29.8956	99.1070	-197.9	49	768	15.5	3.9+	0	0.7-	2	0.6+	1	0.18-	1	1.18-	1	6.59-	1
5572	KGRU	0000	29.8956	99.1064	-198.0	36	995	15.5	4.1+	1	0.9-	1	0.6+	1	0.21-	1	1.50-	1	7.04-	1
5573	KGRU	0000	29.8956	99.1057	-198.1	46	957	16.1	4.3+	1	1.0-	1	0.6+	1	0.23-	1	1.65-	1	7.22-	0
5574	KGRU	0000	29.8956	99.1050	-201.7	30	1033	16.1	4.5+	1	1.2-	0	0.6+	1	0.25-	1	1.93-	1	7.59-	0
5575	KGRU	0000	29.8956	99.1044	-204.1	28	1109	16.1	4.8+	1	1.3-	0	0.6+	1	0.28-	1	2.15-	1	7.80-	0
5576	KGRU	0000	29.8956	99.1038	-205.7	32	1170	16.1	5.1+	1	1.3-	0	0.7+	2	0.24-	1	1.78-	1	7.29-	0
5577	KGRU	0000	29.8956	99.1032	-208.5	41	1209	16.1	5.5+	2	1.3-	0	0.8+	2	0.23-	1	1.70-	1	7.25-	0
5578	KGRU	0000	29.8956	99.1025	-212.4	47	1457	16.1	6.0+	2	1.3+	0	0.8+	3	0.22-	1	1.58-	1	7.14-	1
5579	KGRU	0000	29.8956	99.1019	-212.4	35	1521	16.1	6.5+	2	1.3+	0	0.9+	3	0.21-	1	1.46-	1	7.12-	1
5580	KGRU	0000	29.8956	99.1011	-210.7	53	1435	16.1	6.8+	3	1.5+	0	0.9+	3	0.22-	1	1.66-	1	7.47-	0
5581	KGRU	0000	29.8956	99.1005	-211.8	47	1659	16.1	6.9+	3	1.6+	1	0.9+	3	0.23-	1	1.75-	1	7.52-	0
5582	KGRU	0000	29.8956	99.0998	-214.4	46	1638	15.2	6.7+	3	1.7+	1	0.9+	3	0.25-	1	1.92-	1	7.69-	0
5583	KGRU	0000	29.8956	99.0992	-217.3	39	1501	15.2	6.3+	2	1.8+	1	0.8+	3	0.28-	1	2.14-	1	7.67-	0
5584	KGRU	0000	29.8956	99.0986	-215.9	50	1591	15.2	6.0+	2	1.8+	1	0.8+	3	0.30-	1	2.26-	1	7.48-	0
5585	KGRU	0000	29.8957	99.0978	-216.0	48	1524	15.2	5.8+	2	1.8+	1	0.8+	2	0.32-	1	2.43-	1	7.65-	0
5586	KGRU	0000	29.8957	99.0972	-221.1	43	1238	15.2	5.6+	2	1.8+	1	0.7+	2	0.32-	1	2.57-	1	7.91-	0
5587	KGRU	0000	29.8957	99.0965	-221.9	39	1363	15.2	5.4+	2	1.7+	1	0.7+	2	0.31-	1	2.56-	1	8.18-	0
5588	KGRU	0000	29.8957	99.0959	-224.0	45	1245	15.2	5.1+	1	1.4+	0	0.6+	1	0.28-	1	2.20-	1	8.00-	0
5589	KGRU	0000	29.8957	99.0951	-225.4	40	1076	15.2	4.6+	1	1.2-	0	0.6+	1	0.26-	1	1.93-	1	7.43-	0
5590	QAT	0000	29.8957	99.0945	-225.4	52	1176	15.2	4.4-	0	1.0-	1	0.6+	0	0.23-	1	1.59-	1	6.89-	0
5591	QAT	0000	29.8957	99.0938	-226.0	29	1094	14.9	4.4-	0	1.0-	1	0.6+	0	0.24-	1	1.64-	1	6.86-	0
5592	QAT	0000	29.8957	99.0932	-226.3	27	983	14.9	4.5-	0	1.2-	0	0.6-	0	0.28-	1	2.02-	0	7.35-	0
5593	QAT	0000	29.8957	99.0925	-227.9	34	1060	14.9	4.7+	0	1.3-	0	0.6-	0	0.27-	1	2.08-	0	7.68+	0
5594	QAT	0000	29.8957	99.0918	-228.0	55	1082	14.9	4.6+	0	1.3-	0	0.6-	0	0.27-	1	2.06-	0	7.52-	0
5595	QAT	0000	29.8957	99.0912	-230.9	51	1066	14.9	4.5-	0	1.1-	1	0.7+	0	0.26-	1	1.76-	1	6.86-	0
5596	QAT	0000	29.8957	99.0906	-231.0	47	1112	14.9	4.4-	0	1.0-	1	0.7+	0	0.24-	1	1.44-	1	6.10-	1
5597	QAT	0000	29.8957	99.0900	-230.6	36	1158	14.9	4.3-	0	1.1-	1	0.7+	0	0.26-	1	1.50-	1	5.83-	1
5598	QAT	0000	29.8957	99.0894	-231.8	29	1189	14.9	4.4-	0	1.1-	1	0.7+	0	0.25-	1	1.55-	1	6.10-	1
5599	QAT	0000	29.8957	99.0888	-235.2	49	1294	14.9	4.6+	0	1.1-	1	0.7+	0	0.25-	1	1.60-	1	6.45-	1
5600	QAT	0000	29.8957	99.0882	-237.0	32	1137	15.4	4.4-	0	1.1-	1	0.7+	0	0.24-	1	1.60-	1	6.70-	0
5601	QAT	0000	29.8957	99.0876	-238.1	27	1123	15.4	4.4-	0	0.8-	1	0.7+	0	0.19-	1	1.27-	1	6.64-	0
5602	QAT	0000	29.8957	99.0868	-238.2	39	1054	15.4	4.4-	0	0.7-	2	0.7+	0	0.16-	1	1.02-	1	6.32-	1
5603	QAT	0000	29.8957	99.0862	-238.8	39	1154	15.4	4.5-	0	0.7-	2	0.7+	0	0.15-	2	0.92-	1	6.12-	1
5604	QAT	0000	29.8957	99.0856	-239.4	54	1244	15.4	4.7+	0	0.7-	2	0.8+	1	0.14-	2	0.87-	1	6.20-	1
5605	QAT	0000	29.8956	99.0850	-238.3	34	1255	15.4	4.7+	0	0.8-	2	0.8+	1	0.17-	1	1.06-	1	6.25-	1
5606	QAT	0000	29.8956	99.0843	-240.2	41	1268	15.4	4.3-	0	1.0-	1	0.7+	0	0.24-	1	1.46-	1	6.13-	1
5607	QAT	0000	29.8956	99.0837	-238.0	47	1116	15.4	3.8-	1	1.2-	1	0.6-	0	0.31-	0	1.91-	1	6.24-	1
5608	KGRU	0000	29.8955	99.0831	-238.0	52	1043	15.4	3.1-	0	1.3-	0	0.5+	1	0.43-	0	2.57-	1	5.99-	1
5609	KGRU	0000	29.8955	99.0825	-239.6	37	919	14.3	2.4-	1	1.3-	0	0.4+	0	0.54+	1	3.14-	0	5.81-	1
5610	KGRU	0000	29.8955	99.0819	-240.7	49	886	14.3	2.2-	1	1.1-	0	0.4-	0	0.52+	0	3.05-	0	5.83-	1
5611	KGRU	0000	29.8955	99.0812	-240.8	44	698	14.3	1.9-	1	0.9-	1	0.4-	0	0.46+	0	2.38-	1	5.18-	1
5612	KGRU	0000	29.8955	99.0805	-240.9	55	712	14.3	2.0-	1	0.6-	2	0.4-	0	0.31-	1	1.63-	1	5.30-	1
5613	KGRU	0000	29.8955	99.0799	-240.2	29	784	14.3	2.1-	1	0.5-	2	0.4-	0	0.25-	1	1.31-	1	5.25-	1
5614	KGRU	0000	29.8955	99.0793	-240.3	47	711	14.3	2.0-	1	0.6-	2	0.4-	0	0.31-	1	1.66-	1	5.41-	1
5615	KGRU	0000	29.8955	99.0787	-241.6	37	706	14.3	2.0-	1	0.9-	1	0.3-	1	0.43-	0	2.58-	1	6.04-	1
5616	KGRU	0000	29.8955	99.0781	-240.5	47	840	14.3	2.0-	1	1.2-	0	0.3-	1	0.59+	1	3.70+	0	6.25-	1
5617	KGRU	0000	29.8955	99.0775	-243.3	33	729	14.3	2.0-	1	1.3-	0	0.3-	1	0.65+	1	4.71+	1	7.20-	0
5618	KGRU	0000	29.8955	99.0769	-240.4	44	775	12.1	2.1-	1	1.2-	0	0.3-	1	0.58+	1	4.52+	0	7.75-	0
5619	KGRU	0000	29.8955	99.0761	-240.3	35	825	12.1	2.3-	1	1.1-	1	0.3-	1	0.47+	0	3.71+	0	7.95-	0
5620	KGRU	0000	29.8955	99.0755	-240.3	41	780	12.1	2.3-	1	0.8-	1	0.3-	1	0.37-	0	2.78-	0	7.60-	0
5621	KGRU	0000	29.8955	99.0749	-240.6	41	756	12.1	2.2-	1	0.7-	2	0.3-	0	0.30-	1	1.98-	1	6.62-	1
5622	KGRU	0000	29.8955	99.0743	-239.5	41	771	12.1	2.1-	1	0.6-	2	0.4-	0	0.29-	1	1.63-	1	5.65-	1
5623	KGRU	0000	29.8955	99.0737	-241.3	39	791	12.1	1.9-	1	0.6-	2	0.4-	0	0.35-	0	1.64-	1	4.73-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5624	KGRU	0000	29.8956	99.0731	-239.2	29	759	12.1	1.9-	1	0.7-	1	0.4-	0	0.39-	0	1.84-	1	4.75-	1
5625	KGRU	0000	29.8956	99.0725	-239.2	39	713	12.1	1.9-	1	0.9-	1	0.4-	0	0.46+	0	2.18-	1	4.78-	1
5626	KGRU	0000	29.8956	99.0719	-239.3	41	752	12.1	2.1-	1	1.0-	1	0.4-	0	0.50+	0	2.69-	1	5.36-	1
5627	KGRU	0000	29.8956	99.0713	-239.6	47	774	11.2	2.3-	1	1.1-	0	0.4-	0	0.48+	0	3.11-	0	6.47-	1
5628	KGRU	0000	29.8956	99.0707	-238.5	53	820	11.2	2.3-	1	1.2-	0	0.4-	0	0.49+	0	3.20-	0	6.49-	1
5629	KGRU	0000	29.8956	99.0701	-237.1	38	838	11.2	2.4-	1	1.1-	0	0.4-	0	0.47+	0	3.18-	0	6.72-	1
5630	KGRU	0000	29.8956	99.0695	-236.7	39	818	11.2	2.4-	1	1.1-	1	0.4-	0	0.46+	0	3.06-	0	6.60-	1
5631	KGRU	0000	29.8956	99.0689	-237.4	39	831	11.2	2.2-	1	1.1-	1	0.4-	0	0.49+	0	3.01-	0	6.18-	1
5632	KGRU	0000	29.8956	99.0681	-237.5	49	834	11.2	2.2-	1	1.1-	0	0.3-	0	0.51+	0	3.32-	0	6.48-	1
5633	KGRU	0000	29.8956	99.0675	-236.9	37	864	11.2	2.5-	1	1.2-	0	0.3-	1	0.50+	0	3.71+	0	7.49-	0
5634	KGRU	0000	29.8956	99.0669	-235.5	42	886	11.2	2.8-	0	1.2-	0	0.3-	0	0.44+	0	3.60-	0	8.18-	0
5635	KGRU	0000	29.8956	99.0663	-235.3	36	959	11.2	3.3-	0	1.2-	0	0.4-	0	0.38-	0	3.45-	0	9.16+	0
5636	KGRU	0000	29.8956	99.0657	-234.7	39	890	11.8	3.7+	0	1.2-	0	0.4-	0	0.31-	1	3.12-	0	10.11+	1
5637	KGRU	0000	29.8956	99.0651	-234.7	39	965	11.8	3.8+	0	1.2-	0	0.4-	0	0.31-	1	2.91-	0	9.51+	0
5638	KGRU	0000	29.8956	99.0645	-233.8	43	1038	11.8	3.9+	0	1.3-	0	0.4-	0	0.33-	1	3.15-	0	9.65+	0
5639	KGRU	0000	29.8956	99.0639	-233.4	41	1068	11.8	3.9+	0	1.5+	0	0.4+	0	0.38-	0	3.32-	0	8.65+	0
5640	KGRU	0000	29.8956	99.0633	-233.0	39	1175	11.8	3.7+	0	1.7+	1	0.5+	1	0.45+	0	3.39-	0	7.48-	0
5641	KGRU	0000	29.8956	99.0627	-232.1	25	1082	11.8	3.9+	0	1.7+	1	0.5+	1	0.44-	0	3.16-	0	7.26-	0
5642	KGRU	0000	29.8956	99.0621	-232.4	43	1220	11.8	3.9+	0	1.6+	1	0.6+	1	0.41-	0	2.75-	0	6.65-	1
5643	KGRU	0000	29.8956	99.0615	-232.4	45	1215	11.8	4.0+	0	1.4+	0	0.6+	1	0.35-	0	2.34-	1	6.60-	1
5644	KGRU	0000	29.8956	99.0609	-230.8	32	1131	11.8	4.1+	1	1.2-	0	0.6+	1	0.28-	1	1.91-	1	6.72-	1
5645	KGRU	0000	29.8958	99.0603	-227.2	38	1076	12.6	4.2+	1	1.1-	1	0.7+	2	0.26-	1	1.66-	1	6.48-	1
5646	KGRU	0000	29.8959	99.0597	-228.7	42	1176	12.6	4.5+	1	1.1-	1	0.7+	2	0.24-	1	1.60-	1	6.63-	1
5647	KGRU	0000	29.8959	99.0591	-228.4	36	1197	12.6	4.8+	1	1.1-	0	0.7+	2	0.24-	1	1.61-	1	6.83-	1
5648	KGRU	0000	29.8960	99.0585	-226.4	44	1320	12.6	4.9+	1	1.3-	0	0.7+	2	0.26-	1	1.89-	1	7.19-	0
5649	KGRU	0000	29.8960	99.0579	-226.5	42	1330	12.6	5.0+	1	1.4+	0	0.6+	1	0.28-	1	2.14-	1	7.75-	0
5650	KGRU	0000	29.8962	99.0573	-226.2	43	1213	12.6	4.7+	1	1.4+	0	0.6+	1	0.29-	1	2.34-	1	8.00-	0
5651	KGRU	0000	29.8962	99.0567	-224.7	38	1188	12.6	4.4+	1	1.3+	0	0.5+	1	0.30-	1	2.47-	1	8.15-	0
5652	KGRU	0000	29.8963	99.0561	-224.6	43	1088	12.6	4.2+	1	1.2-	0	0.5+	1	0.30-	1	2.42-	1	8.17-	0
5653	KGRU	0000	29.8963	99.0555	-224.7	42	1047	12.6	3.9+	0	1.2-	0	0.5+	0	0.32-	1	2.55-	1	8.04-	0
5654	KGRU	0000	29.8965	99.0549	-224.4	46	978	11.5	3.8+	0	1.2-	0	0.5+	0	0.32-	1	2.62-	1	8.15-	0
5655	KGRU	0000	29.8965	99.0543	-224.5	32	1036	11.5	3.7+	0	1.3-	0	0.4+	0	0.34-	1	3.03-	0	8.99+	0
5656	KGRU	0000	29.8966	99.0535	-223.9	38	947	11.5	3.6+	0	1.2-	0	0.4-	0	0.32-	1	2.99-	0	9.29+	0
5657	KGRU	0000	29.8966	99.0529	-222.2	39	997	11.5	3.6+	0	1.1-	1	0.4-	0	0.30-	1	3.07-	0	10.19+	1
5658	KGRU	0000	29.8966	99.0523	-221.3	39	853	11.5	3.6+	0	1.1-	1	0.3-	1	0.31-	1	3.56-	0	11.65+	1
5659	KGRU	0000	29.8967	99.0517	-221.5	37	950	11.5	3.5+	0	1.1-	1	0.3-	1	0.31-	1	3.48-	0	11.26+	1
5660	KGRU	0000	29.8967	99.0511	-220.4	60	956	11.5	3.4+	0	1.2-	0	0.3-	1	0.36-	0	4.44+	0	12.35+	1
5661	KGRU	0000	29.8968	99.0505	-220.4	28	870	11.5	3.3-	0	1.3-	0	0.3-	1	0.40-	0	4.84+	1	12.03+	1
5662	KGRU	0000	29.8968	99.0499	-224.0	40	908	11.5	3.0-	0	1.3-	0	0.3-	1	0.44+	0	4.65+	1	10.54+	1
5663	KGRU	0000	29.8968	99.0492	-217.1	39	791	13.7	2.8-	0	1.3-	0	0.3-	1	0.46+	0	4.74+	1	10.26+	1
5664	KGRU	0000	29.8968	99.0486	-220.9	31	823	13.7	2.4-	1	1.1-	0	0.3-	1	0.46+	0	3.88+	0	8.39-	0
5665	KGRU	0000	29.8966	99.0480	-210.4	42	758	13.7	2.2-	1	1.0-	1	0.3-	1	0.45+	0	3.35-	0	7.44-	0
5666	KGRU	0000	29.8966	99.0474	-221.8	39	714	13.7	2.2-	1	0.9-	1	0.3-	1	0.40-	0	2.71-	0	6.82-	1
5667	KGRU	0000	29.8966	99.0466	-221.9	44	709	13.7	2.0-	1	0.7-	1	0.4-	0	0.37-	0	2.04-	1	5.50-	1
5668	KGRU	0000	29.8966	99.0460	-219.7	26	778	13.7	1.9-	1	0.7-	1	0.4-	0	0.37-	0	1.89-	1	5.11-	1
5669	KGRU	0000	29.8967	99.0454	-220.2	21	684	13.7	1.8-	1	0.6-	2	0.4-	0	0.35-	0	1.63-	1	4.67-	1
5670	KGRU	0000	29.8967	99.0447	-220.8	40	761	13.7	1.7-	1	0.6-	2	0.4-	0	0.38-	0	1.79-	1	4.65-	1
5671	KGRU	0000	29.8967	99.0441	-220.9	34	691	13.7	1.6-	1	0.7-	2	0.3-	1	0.43-	0	2.20-	1	5.12-	1
5672	KGRU	0000	29.8967	99.0434	-221.0	47	778	14.4	1.7-	1	0.7-	2	0.3-	1	0.42-	0	2.34-	1	5.57-	1
5673	KGRU	0000	29.8965	99.0428	-221.0	23	745	14.4	1.8-	1	0.8-	1	0.3-	1	0.47+	0	2.78-	0	5.86-	1
5674	KGRU	0000	29.8965	99.0422	-221.1	56	777	14.4	1.9-	1	1.0-	1	0.3-	1	0.52+	0	3.03-	0	5.86-	1
5675	KFT	0000	29.8965	99.0418	-221.6	33	877	14.4	2.0-	1	1.0-	1	0.3+	1	0.50-	0	2.97-	1	5.99-	1
5676	KFT	0000	29.8964	99.0412	-222.1	35	835	14.4	1.9-	1	1.1-	1	0.3+	1	0.56+	0	3.22-	1	5.73-	1
5677	KFT	0000	29.8964	99.0406	-222.0	38	799	14.4	1.9-	1	1.1-	1	0.3+	1	0.58+	0	3.33-	1	5.74-	1
5678	KFT	0000	29.8964	99.0400	-222.1	37	825	14.4	1.8-	1	1.0-	1	0.3+	1	0.57+	0	3.25-	1	5.71-	1
5679	KFT	0000	29.8964	99.0394	-221.9	37	794	14.4	1.7-	1	1.1-	1	0.3+	0	0.65+	1	3.83-	1	5.87-	1
5680	KFT	0000	29.8964	99.0388	-222.0	36	766	14.4	1.8-	1	1.1-	1	0.3+	0	0.62+	0	4.06-	1	6.54-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5681	KFT	0000	29.8964	99.0382	-220.5	44	873	15.8	2.0-	1	1.2-	1	0.3+	0	0.59+	0	4.20-	1	7.06-	1
5682	KFT	0000	29.8964	99.0377	-220.6	32	783	15.8	1.9-	1	1.3-	0	0.3-	0	0.65+	1	4.68-	0	7.23-	1
5683	KFT	0000	29.8964	99.0371	-221.7	53	878	15.8	2.0-	1	1.3-	0	0.3-	0	0.65+	1	4.84-	0	7.50-	1
5684	KFT	0000	29.8964	99.0365	-221.8	33	838	15.8	1.9-	1	1.3-	0	0.2-	0	0.68+	1	5.26-	0	7.76-	1
5685	KFT	0000	29.8965	99.0359	-221.3	57	899	15.8	1.9-	1	1.3-	0	0.2-	0	0.72+	1	5.84+	0	8.14-	1
5686	KFT	0000	29.8965	99.0353	-222.2	38	843	15.8	2.0-	1	1.3-	0	0.2-	1	0.64+	1	5.87+	0	9.18-	0
5687	KFT	0000	29.8965	99.0347	-224.3	41	833	15.8	2.1-	1	1.2-	0	0.2-	0	0.57+	0	5.35-	0	9.38-	0
5688	KFT	0000	29.8965	99.0341	-223.6	37	788	15.8	2.3-	0	1.2-	0	0.2-	0	0.53+	0	5.03-	0	9.48-	0
5689	KFT	0000	29.8965	99.0335	-222.2	35	839	15.8	2.4-	0	1.2-	0	0.3-	0	0.50+	0	4.83-	0	9.67-	0
5690	KFT	0000	29.8965	99.0329	-222.3	30	833	14.1	2.4-	0	1.2-	0	0.3-	0	0.50+	0	4.82-	0	9.56-	0
5691	KFT	0000	29.8965	99.0325	-222.6	50	844	14.1	2.4-	0	1.3-	0	0.2-	0	0.53+	0	5.23-	0	9.89-	0
5692	KFT	0000	29.8965	99.0319	-223.2	29	785	14.1	2.3-	0	1.3-	0	0.2-	1	0.54+	0	5.52-	0	10.28-	0
5693	KFT	0000	29.8965	99.0312	-224.3	35	794	14.1	2.4-	0	1.2-	0	0.2-	1	0.52+	0	5.54-	0	10.74-	0
5694	KFT	0000	29.8965	99.0306	-225.1	32	840	14.1	2.4-	0	1.3-	0	0.2-	1	0.53+	0	6.07+	0	11.52+	0
5695	KFT	0000	29.8965	99.0300	-223.9	43	728	14.1	2.4-	0	1.2-	0	0.2-	1	0.50+	0	5.65-	0	11.22+	0
5696	KFT	0000	29.8965	99.0294	-224.0	64	786	14.1	2.3-	0	1.1-	1	0.2-	1	0.49+	0	5.03-	0	10.26-	0
5697	KFT	0000	29.8965	99.0290	-223.8	42	813	14.1	2.2-	1	1.1-	1	0.2-	0	0.49+	0	4.47-	0	9.12-	0
5698	KFT	0000	29.8965	99.0284	-224.4	36	725	14.1	2.1-	1	0.9-	1	0.3-	0	0.44+	1	3.43-	1	7.79-	1
5699	KFT	0000	29.8965	99.0278	-224.9	38	757	14.0	2.1-	1	0.9-	1	0.3+	0	0.42+	1	2.98-	1	7.16-	1
5700	KFT	0000	29.8965	99.0272	-224.5	38	703	14.0	2.1-	1	0.8-	1	0.3+	0	0.38+	1	2.62-	1	6.86-	1
5701	KFT	0000	29.8966	99.0266	-224.5	43	779	14.0	2.1-	1	0.9-	1	0.3+	1	0.41+	1	2.69-	1	6.54-	1
5702	KFT	0000	29.8966	99.0260	-224.6	52	762	14.0	2.1-	1	0.9-	1	0.3+	1	0.44+	1	2.75-	1	6.29-	1
5703	KGRU	0000	29.8967	99.0254	-225.2	50	805	14.0	2.1-	1	1.0-	1	0.3-	0	0.50+	0	3.06-	0	6.09-	1
5704	KGRU	0000	29.8968	99.0246	-225.1	43	836	14.0	2.0-	1	1.2-	0	0.3-	1	0.58+	1	3.59-	0	6.20-	1
5705	KGRU	0000	29.8968	99.0240	-223.9	43	841	14.0	2.1-	1	1.2-	0	0.3-	1	0.55+	1	3.62-	0	6.57-	1
5706	KGRU	0000	29.8968	99.0234	-226.2	33	756	14.0	2.2-	1	1.2-	0	0.3-	1	0.55+	1	3.93+	0	7.17-	0
5707	KGRU	0000	29.8969	99.0228	-224.9	36	821	14.0	2.3-	1	1.1-	0	0.3-	1	0.48+	0	3.60-	0	7.49-	0
5708	KGRU	0000	29.8969	99.0222	-225.0	40	802	14.0	2.5-	1	1.0-	1	0.3-	0	0.42-	0	3.06-	0	7.32-	0
5709	KGRU	0000	29.8969	99.0216	-226.1	40	949	14.0	2.4-	1	1.0-	1	0.4-	0	0.43-	0	2.83-	0	6.64-	1
5710	KGRU	0000	29.8969	99.0210	-225.6	38	824	14.0	2.4-	1	0.9-	1	0.4-	0	0.39-	0	2.33-	1	6.03-	1
5711	KGRU	0000	29.8969	99.0204	-225.7	29	792	14.0	2.4-	1	0.8-	1	0.4+	0	0.35-	0	2.01-	1	5.67-	1
5712	KGRU	0000	29.8969	99.0198	-225.1	40	843	14.0	2.4-	1	0.7-	1	0.4+	0	0.30-	1	1.68-	1	5.59-	1
5713	KGRU	0000	29.8970	99.0191	-225.2	51	834	14.0	2.7-	1	0.5-	2	0.4+	0	0.19-	1	1.20-	1	6.18-	1
5714	KGRU	0000	29.8970	99.0185	-225.3	39	780	14.0	3.0-	0	0.4-	2	0.4+	0	0.13-	2	0.90-	1	6.78-	1
5715	KGRU	0000	29.8970	99.0179	-226.1	49	817	14.0	3.3-	0	0.4-	2	0.5+	0	0.12-	2	0.83-	1	7.08-	1
5716	KGRU	0000	29.8970	99.0173	-227.9	36	880	14.0	3.5+	0	0.4-	2	0.5+	1	0.13-	2	0.90-	1	7.03-	1
5717	KGRU	0000	29.8970	99.0167	-225.7	47	900	13.5	3.4+	0	0.6-	2	0.5+	1	0.17-	1	1.14-	1	6.57-	1
5718	KGRU	0000	29.8970	99.0160	-225.3	39	1047	13.5	3.2-	0	0.8-	1	0.5+	1	0.25-	1	1.53-	1	6.06-	1
5719	KGRU	0000	29.8970	99.0154	-225.4	55	1019	13.5	3.3-	0	1.0-	1	0.5+	1	0.30-	1	1.78-	1	5.99-	1
5720	KGRU	0000	29.8970	99.0150	-228.2	45	1073	13.5	3.3-	0	1.1-	1	0.5+	1	0.33-	1	2.11-	1	6.34-	1
5721	KGRU	0000	29.8970	99.0138	-229.4	41	1018	13.5	3.6+	0	1.1-	0	0.5+	1	0.32-	1	2.21-	1	6.92-	1
5722	KGRU	0000	29.8970	99.0134	-228.7	40	1049	13.5	3.9+	0	1.1-	0	0.5+	1	0.29-	1	2.17-	1	7.42-	0
5723	KGRU	0000	29.8968	99.0128	-227.4	44	1110	13.5	4.0+	1	1.2-	0	0.5+	1	0.30-	1	2.23-	1	7.46-	0
5724	KGRU	0000	29.8969	99.0122	-228.5	46	1130	13.5	4.1+	1	1.2-	0	0.6+	1	0.29-	1	1.98-	1	6.81-	1
5725	KGRU	0000	29.8967	99.0115	-228.5	29	1149	13.5	4.0+	1	1.3-	0	0.6+	1	0.32-	1	2.15-	1	6.38-	1
5726	KGRU	0000	29.8967	99.0109	-228.6	30	1133	12.2	3.8+	0	1.3+	0	0.6+	2	0.35-	0	2.05-	1	5.87-	1
5727	KGRU	0000	29.8966	99.0101	-229.8	40	965	12.2	3.5+	0	1.3-	0	0.6+	1	0.37-	0	2.00-	1	5.46-	1
5728	KGRU	0000	29.8966	99.0095	-230.7	26	944	12.2	3.0-	0	1.3-	0	0.6+	1	0.44+	0	2.33-	1	5.32-	1
5729	KGRU	0000	29.8966	99.0089	-232.0	34	877	12.2	2.6-	1	1.3-	0	0.5+	1	0.49+	0	2.45-	1	5.01-	1
5730	KGRU	0000	29.8966	99.0083	-231.1	40	792	12.2	2.3-	1	1.2-	0	0.4+	0	0.55+	1	2.95-	0	5.38-	1
5731	KGRU	0000	29.8966	99.0075	-231.2	36	846	12.2	2.3-	1	1.2-	0	0.4-	0	0.52+	0	3.15-	0	6.10-	1
5732	KGRU	0000	29.8966	99.0069	-232.5	36	858	12.2	2.7-	1	1.1-	1	0.4-	0	0.41-	0	2.90-	0	7.10-	1
5733	KGRU	0000	29.8966	99.0061	-231.9	39	749	12.2	3.0-	0	1.0-	1	0.4-	0	0.33-	1	2.78-	0	8.30-	0
5734	KGRU	0000	29.8966	99.0055	-231.9	39	862	12.2	3.3-	0	0.9-	1	0.4-	0	0.29-	1	2.33-	1	8.12-	0
5735	KGRU	0000	29.8966	99.0049	-234.3	43	849	11.2	3.3-	0	1.0-	1	0.4-	0	0.29-	1	2.49-	1	8.68+	0
5736	KGRU	0000	29.8966	99.0041	-235.1	43	857	11.2	3.2-	0	1.0-	1	0.4-	0	0.31-	1	2.77-	0	9.03+	0
5737	KGRU	0000	29.8966	99.0035	-235.2	35	743	11.2	2.9-	0	1.0-	1	0.3-	0	0.34-	1	2.94-	0	8.60+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5738	KGRU	0000	29.8966	99.0029	-235.1	37	786	11.2	2.6-	1	1.0-	1	0.3-	1	0.37-	0	3.15-	0	6.45+	0
5739	KGRU	0000	29.8966	99.0022	-233.4	53	705	11.2	2.4-	1	1.0-	1	0.3-	1	0.39-	0	2.89-	0	7.35-	0
5740	KGRU	0000	29.8966	99.0015	-236.5	41	703	11.2	2.3-	1	0.9-	1	0.3-	0	0.41-	0	2.64-	1	6.48-	1
5741	KGRU	0000	29.8966	99.0008	-237.4	43	760	11.2	2.3-	1	0.8-	1	0.4-	0	0.37-	0	2.25-	1	6.12-	1
5742	KGRU	0000	29.8966	99.0002	-238.1	35	736	11.2	2.3-	1	0.8-	1	0.4-	0	0.36-	0	2.13-	1	5.98-	1
5743	KGRU	0000	29.8966	98.9994	-238.2	43	783	11.2	2.2-	1	0.8-	1	0.4-	0	0.38-	0	2.22-	1	5.90-	1
5744	KGRU	0000	29.8966	98.9988	-237.6	35	767	10.5	2.2-	1	0.9-	1	0.4-	0	0.40-	0	2.37-	1	5.95-	1
5745	KGRU	0000	29.8967	98.9980	-237.7	37	805	10.5	2.2-	1	1.0-	1	0.3-	0	0.44+	0	2.82-	0	6.34-	1
5746	KGRU	0000	29.8967	98.9974	-238.5	36	758	10.5	2.2-	1	1.0-	1	0.3-	1	0.45+	0	3.08-	0	6.84-	1
5747	KGRU	0000	29.8967	98.9968	-239.4	37	783	10.5	2.4-	1	1.1-	1	0.3-	1	0.44+	0	3.32-	0	7.54-	0
5748	KGRU	0000	29.8967	98.9962	-240.2	31	896	10.5	2.4-	1	1.2-	0	0.3-	1	0.49+	0	3.79+	0	7.81-	0
5749	KGRU	0000	29.8967	98.9954	-240.3	46	881	10.5	2.4-	1	1.3+	0	0.3-	1	0.55+	1	4.23+	0	7.76-	0
5750	KGRU	0000	29.8967	98.9948	-240.2	45	869	10.5	2.4-	1	1.5+	0	0.3-	1	0.61+	1	4.73+	1	7.71-	0
5751	KGRU	0000	29.8967	98.9940	-242.8	50	845	10.5	2.2-	1	1.5+	0	0.3-	1	0.68+	1	4.88+	1	7.21-	0
5752	KGRU	0000	29.8967	98.9932	-241.1	40	868	10.5	2.2-	1	1.5+	0	0.3-	1	0.68+	1	4.67+	1	6.86-	1
5753	KGRU	0000	29.8967	98.9925	-242.5	48	825	10.4	1.9-	1	1.4+	0	0.3-	1	0.71+	2	4.53+	0	6.37-	1
5754	KGRU	0000	29.8967	98.9918	-242.6	23	799	10.4	1.9-	1	1.3-	0	0.3-	1	0.68+	1	4.07+	0	6.01-	1
5755	KGRU	0000	29.8967	98.9912	-242.6	37	789	10.4	1.9-	1	1.2-	0	0.3-	1	0.64+	1	3.98+	0	6.19-	1
5756	KGRU	0000	29.8967	98.9906	-245.7	40	809	10.4	2.0-	1	1.2-	0	0.3-	1	0.58+	1	3.85+	0	6.67-	1
5757	KGRU	0000	29.8967	98.9900	-246.3	51	810	10.4	2.3-	1	1.1-	0	0.3-	1	0.49+	0	3.63-	0	7.37-	0
5758	KGRU	0000	29.8967	98.9894	-250.1	32	830	10.4	2.5-	1	1.3-	0	0.3-	1	0.50+	0	4.06+	0	8.04-	0
5759	KGRU	0000	29.8967	98.9887	-245.2	48	845	10.4	2.7-	0	1.3-	0	0.3-	1	0.48+	0	4.13+	0	8.59+	0
5760	KGRU	0000	29.8967	98.9880	-245.3	35	808	10.4	2.8-	0	1.4+	0	0.4-	0	0.48+	0	3.89+	0	8.05-	0
5761	KGRU	0000	29.8967	98.9874	-247.2	34	888	10.4	3.1-	0	1.3+	0	0.4-	0	0.44+	0	3.47-	0	7.87-	0
5762	KGRU	0000	29.8967	98.9866	-249.0	33	1036	10.4	3.5+	0	1.2-	0	0.5+	0	0.35-	0	2.68-	1	7.65-	0
5763	KGRU	0000	29.8967	98.9860	-247.5	46	1034	10.4	3.9+	0	1.0-	1	0.5+	1	0.27-	1	1.99-	1	7.45-	0
5764	KGRU	0000	29.8967	98.9852	-248.2	37	1073	10.4	4.5+	1	0.9-	1	0.5+	1	0.20-	1	1.66-	1	8.31-	0
5765	KGRU	0000	29.8967	98.9846	-248.7	42	1158	10.4	4.8+	1	0.8-	1	0.5+	1	0.18-	1	1.55-	1	8.85+	0
5766	KGRU	0000	29.8967	98.9838	-248.8	42	1169	10.4	5.0+	1	0.8-	1	0.5+	1	0.16-	2	1.56-	1	9.67+	0
5767	KGRU	0000	29.8967	98.9832	-249.2	41	1010	10.4	4.9+	1	0.8-	1	0.5+	0	0.17-	1	1.74-	1	10.10+	1
5768	KGRU	0000	29.8967	98.9824	-251.3	46	1087	10.4	4.6+	1	0.9-	1	0.5+	1	0.21-	1	1.93-	1	9.36+	0
5769	KGRU	0000	29.8967	98.9816	-251.6	57	1162	10.4	4.2+	1	1.0-	1	0.5+	1	0.23-	1	1.94-	1	8.29-	0
5770	KGRU	0000	29.8967	98.9810	-249.0	34	1024	10.4	3.6+	0	1.1-	1	0.5+	1	0.30-	1	2.01-	1	6.78-	1
5771	KGRU	0000	29.8967	98.9802	-248.1	52	998	10.8	3.3-	0	1.2-	0	0.6+	1	0.36-	0	2.12-	1	5.93-	1
5772	KGRU	0000	29.8967	98.9796	-248.2	36	1028	10.8	3.0-	0	1.2-	0	0.5+	1	0.40-	0	2.26-	1	5.62-	1
5773	KGRU	0000	29.8967	98.9790	-252.0	42	983	10.8	3.0-	0	1.3+	0	0.5+	1	0.44+	0	2.63-	1	5.99-	1
5774	KGRU	0000	29.8968	98.9782	-253.1	34	1011	10.8	3.2-	0	1.4+	0	0.5+	0	0.45+	0	3.06-	0	6.87-	1
5775	KGRU	0000	29.8968	98.9776	-254.0	40	982	10.8	3.4+	0	1.4+	0	0.4+	0	0.43-	0	3.23-	0	7.52-	0
5776	KGRU	0000	29.8968	98.9768	-257.1	32	1042	10.8	3.5+	0	1.5+	0	0.4+	0	0.41-	0	3.23-	0	7.87-	0
5777	KGRU	0000	29.8968	98.9762	-255.7	36	1080	10.8	3.7+	0	1.4+	0	0.5+	0	0.37-	0	2.86-	0	7.81-	0
5778	KGRU	0000	29.8968	98.9754	-255.8	43	1051	10.8	3.8+	0	1.3-	0	0.5+	1	0.33-	1	2.48-	1	7.45-	0
5779	KGRU	0000	29.8968	98.9748	-256.3	45	1109	10.8	3.7+	0	1.3-	0	0.5+	1	0.34-	1	2.49-	1	7.27-	0
5780	KGRU	0000	29.8968	98.9742	-256.9	33	1161	12.2	3.5+	0	1.2-	0	0.5+	1	0.35-	0	2.40-	1	6.86-	1
5781	KGRU	0000	29.8968	98.9734	-258.7	48	1030	12.2	3.0-	0	1.1-	0	0.5+	1	0.38-	0	2.25-	1	5.96-	1
5782	KGRU	0000	29.8968	98.9728	-260.6	41	973	12.2	2.8-	0	1.1-	1	0.5+	1	0.38-	0	2.05-	1	5.37-	1
5783	KGRU	0000	29.8968	98.9722	-261.9	54	980	12.2	2.9-	0	0.9-	1	0.6+	1	0.31-	1	1.56-	1	4.97-	1
5784	KGRU	0000	29.8969	98.9714	-262.1	47	1029	12.2	3.2-	0	0.8-	1	0.7+	2	0.25-	1	1.20-	1	4.84-	1
5785	KGRU	0000	29.8969	98.9708	-264.7	29	1147	12.2	4.0+	0	0.8-	1	0.7+	2	0.20-	1	1.08-	1	5.29-	1
5786	KGRU	0000	29.8969	98.9700	-265.6	44	1317	12.2	4.6+	1	0.8-	1	0.8+	3	0.18-	1	1.02-	1	5.69-	1
5787	KGRU	0000	29.8969	98.9694	-265.4	37	1308	12.2	5.0+	1	0.9-	1	0.8+	3	0.18-	1	1.09-	1	5.97-	1
5788	KGRU	0000	29.8969	98.9686	-269.5	41	1311	12.2	5.0+	1	0.9-	1	0.8+	2	0.19-	1	1.19-	1	6.26-	1
5789	KGRU	0000	29.8969	98.9680	-270.5	27	1268	14.3	4.6+	1	1.0-	1	0.7+	2	0.21-	1	1.29-	1	6.17-	1
5790	KGRU	0000	29.8969	98.9674	-270.6	38	950	14.3	3.9+	0	1.0-	1	0.7+	2	0.24-	1	1.46-	1	5.99-	1
5791	KGRU	0000	29.8969	98.9667	-273.5	41	925	14.3	3.4+	0	1.0-	1	0.6+	1	0.28-	1	1.72-	1	6.19-	1
5792	KGRU	0000	29.8969	98.9660	-274.6	45	951	14.3	3.2-	0	1.0-	1	0.5+	0	0.33-	1	2.26-	1	6.91-	1
5793	KGRU	0000	29.8971	98.9652	-277.8	41	877	14.3	3.2-	0	1.1-	1	0.4-	0	0.34-	1	2.92-	0	8.69+	0
5794	KGRU	0000	29.8971	98.9646	-281.9	43	857	14.3	3.3-	0	1.1-	1	0.3-	1	0.33-	1	3.70+	0	11.06+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5795	KGRU	0000	29.8971	98.9638	-284.0	47	839	14.3	3.4+ 0	1.1- 1	0.3- 1	0.31- 1	3.72+ 0	11.88+ 1
5796	KGRU	0000	29.8972	98.9632	-284.2	42	887	14.3	3.4+ 0	1.0- 1	0.3- 1	0.29- 1	3.27- 0	11.38+ 1
5797	KGRU	0000	29.8972	98.9626	-277.8	48	904	14.3	3.3- 0	0.9- 1	0.3- 1	0.26- 1	2.66- 1	10.23+ 1
5798	KGRU	0000	29.8972	98.9619	-291.3	37	787	15.8	3.3- 0	0.7- 2	0.4- 0	0.21- 1	1.93- 1	9.07+ 0
5799	KGRU	0000	29.8971	98.9612	-293.8	41	806	15.8	3.2- 0	0.6- 2	0.4- 0	0.20- 1	1.72- 1	8.62+ 0
5800	KGRU	0000	29.8971	98.9605	-295.9	36	752	15.8	3.1- 0	0.6- 2	0.4- 0	0.18- 1	1.47- 1	8.03- 0
5801	KGRU	0000	29.8970	98.9598	-295.9	47	665	15.8	2.8- 0	0.5- 2	0.4- 0	0.19- 1	1.30- 1	6.96- 1
5802	KGRU	0000	29.8970	98.9591	-299.5	41	641	15.8	2.5- 1	0.5- 2	0.4- 0	0.21- 1	1.34- 1	6.29- 1
5803	KGRU	0000	29.8969	98.9584	-304.5	28	618	15.8	2.3- 1	0.5- 2	0.4- 0	0.23- 1	1.29- 1	5.65- 1
5804	KGRU	0000	29.8969	98.9576	-304.8	43	698	15.8	2.1- 1	0.5- 2	0.4- 0	0.24- 1	1.31- 1	5.57- 1
5805	KGRU	0000	29.8969	98.9570	-310.7	31	641	15.8	2.0- 1	0.6- 2	0.3- 0	0.31- 1	1.82- 1	5.86- 1
5806	KGRU	0000	29.8969	98.9564	-313.3	42	695	15.8	1.8- 1	0.7- 2	0.3- 1	0.38- 0	2.22- 1	5.80- 1
5807	KGRU	0000	29.8969	98.9557	-313.4	40	666	16.7	1.7- 1	0.8- 1	0.3- 1	0.45+ 0	2.60- 1	5.77- 1
5808	KGRU	0000	29.8969	98.9550	-317.2	35	745	16.7	1.7- 1	0.8- 1	0.3- 1	0.49+ 0	2.76- 0	5.66- 1
5809	KGRU	0000	29.8969	98.9543	-319.3	41	711	16.7	1.7- 1	0.7- 2	0.3- 1	0.39- 0	2.26- 1	5.75- 1
5810	KGRU	0000	29.8969	98.9537	-323.4	42	696	16.7	1.8- 1	0.6- 2	0.3- 1	0.35- 0	2.22- 1	6.31- 1
5811	KGRU	0000	29.8969	98.9531	-324.7	56	676	16.7	2.0- 1	0.7- 2	0.3- 1	0.34- 1	2.48- 1	7.35- 0
5812	KGRU	0000	29.8969	98.9523	-330.8	38	696	16.7	2.1- 1	0.8- 1	0.3- 1	0.39- 0	3.27- 0	8.36- 0
5813	KGRU	0000	29.8969	98.9517	-330.9	37	782	16.7	2.4- 1	1.1- 0	0.2- 1	0.48+ 0	4.74+ 1	9.87+ 1
5814	KGRU	0000	29.8969	98.9509	-333.0	28	866	16.7	2.6- 1	1.3+ 0	0.2- 1	0.52+ 0	5.84+ 1	11.32+ 1
5815	KFT	0000	29.8969	98.9503	-335.8	34	845	16.7	2.6- 0	1.4+ 0	0.2- 1	0.54+ 0	7.14+ 0	13.11+ 1
5816	KFT	0000	29.8969	98.9495	-335.4	37	902	16.3	2.7- 0	1.4+ 0	0.2- 1	0.54- 0	8.14+ 1	15.10+ 1
5817	KFT	0000	29.8969	98.9489	-339.8	25	765	16.3	2.5- 0	1.3- 0	0.2- 1	0.52- 0	8.52+ 1	16.51+ 1
5818	KFT	0000	29.8969	98.9481	-342.1	37	781	16.3	2.4- 0	1.2- 1	0.1- 1	0.50- 0	7.88+ 1	15.90+ 1
5819	KFT	0000	29.8969	98.9475	-342.2	38	674	16.3	2.2- 1	1.0- 1	0.2- 1	0.48- 0	5.85+ 0	12.10+ 0
5820	KFT	0000	29.8969	98.9469	-343.8	50	645	16.3	2.1- 1	0.9- 1	0.2- 1	0.43- 1	4.13- 1	9.63- 0
5821	KFT	0000	29.8969	98.9463	-346.2	36	664	16.3	2.0- 1	0.9- 1	0.3- 0	0.45- 0	3.44- 1	7.67- 1
5822	KFT	0000	29.8969	98.9457	-350.2	47	704	16.3	1.9- 1	1.0- 1	0.3+ 0	0.52- 0	3.40- 1	6.55- 1
5823	KGRU	0000	29.8969	98.9450	-350.0	34	676	16.3	1.8- 1	1.0- 1	0.3- 1	0.56+ 1	3.47- 0	6.20- 1
5824	KGRU	0000	29.8969	98.9444	-352.4	41	661	16.3	1.6- 1	1.1- 1	0.3- 1	0.70+ 1	3.93+ 0	5.64- 1
5825	KGRU	0000	29.8969	98.9438	-352.5	43	682	14.5	1.7- 1	1.1- 0	0.3- 1	0.68+ 1	4.00+ 0	5.87- 1
5826	KGRU	0000	29.8969	98.9430	-353.1	45	747	14.5	1.8- 1	1.1- 1	0.3- 1	0.63+ 1	3.93+ 0	6.25- 1
5827	KGRU	0000	29.8969	98.9424	-352.9	40	759	14.5	1.8- 1	1.1- 1	0.3- 1	0.60+ 1	3.89+ 0	6.50- 1
5828	KGRU	0000	29.8969	98.9418	-357.3	41	699	14.5	2.1- 1	1.2- 0	0.3- 1	0.56+ 1	4.16+ 0	7.43- 0
5829	KGRU	0000	29.8969	98.9412	-361.3	50	761	14.5	2.0- 1	1.2- 0	0.3- 1	0.60+ 1	4.78+ 1	7.99- 0
5830	KGRU	0000	29.8969	98.9405	-363.6	41	691	14.5	2.0- 1	1.1- 0	0.2- 1	0.56+ 1	4.68+ 1	8.30- 0
5831	KFT	0000	29.8969	98.9399	-363.7	41	682	14.5	2.0- 1	1.1- 1	0.2- 0	0.54- 0	4.67- 0	8.69- 1
5832	KFT	0000	29.8968	98.9391	-365.5	48	690	14.5	1.9- 1	0.9- 1	0.2- 0	0.45- 0	3.66- 1	8.09- 1
5833	KFT	0000	29.8968	98.9385	-366.6	42	729	14.5	2.1- 1	0.7- 2	0.3- 0	0.34- 1	2.72- 1	8.10- 1
5834	KFT	0000	29.8967	98.9379	-371.6	58	766	14.6	2.2- 1	0.7- 2	0.2- 0	0.32- 1	2.78- 1	8.74- 1
5835	KFT	0000	29.8967	98.9373	-371.4	39	701	14.6	2.3- 1	0.7- 2	0.2- 1	0.33- 1	3.31- 1	10.01- 0
5836	KFT	0000	29.8966	98.9365	-375.4	50	745	14.6	2.4- 0	0.9- 1	0.2- 1	0.38- 1	4.28- 1	11.35+ 0
5837	KFT	0000	29.8966	98.9359	-375.5	40	642	14.6	2.3- 1	0.9- 1	0.2- 1	0.41- 1	4.80- 0	11.61+ 0
5838	KFT	0000	29.8966	98.9353	-373.5	31	731	14.6	2.2- 1	0.9- 1	0.2- 0	0.41- 1	3.98- 1	9.82- 0
5839	KFT	0000	29.8966	98.9346	-374.6	54	805	14.6	2.3- 1	0.8- 1	0.3+ 0	0.36- 1	2.98- 1	8.17- 1
5840	KFT	0000	29.8966	98.9340	-376.5	35	690	14.6	2.3- 0	0.8- 2	0.3+ 1	0.34- 1	2.50- 1	7.37- 1
5841	KFT	0000	29.8966	98.9334	-374.8	51	731	14.6	2.3- 0	0.8- 1	0.3+ 1	0.36- 1	2.52- 1	6.95- 1
5842	KGRU	0000	29.8966	98.9328	-379.2	34	687	14.6	2.3- 1	1.0- 1	0.3- 1	0.43- 0	3.26- 0	7.61- 0
5843	KGRU	0000	29.8964	98.9322	-379.2	42	750	14.7	2.3- 1	1.1- 1	0.3- 1	0.48+ 0	3.92+ 0	8.20- 0
5844	KGRU	0000	29.8964	98.9315	-380.8	57	773	14.7	2.1- 1	1.2- 0	0.3- 1	0.55+ 1	4.60+ 0	8.29- 0
5845	KGRU	0000	29.8964	98.9308	-383.1	35	779	14.7	2.1- 1	1.2- 0	0.2- 1	0.59+ 1	5.38+ 1	9.08+ 0
5846	KGRU	0000	29.8965	98.9302	-382.9	36	818	14.7	2.0- 1	1.2- 0	0.2- 1	0.58+ 1	5.13+ 1	8.84+ 0
5847	KGRU	0000	29.8965	98.9295	-384.5	36	840	14.7	1.9- 1	1.1- 0	0.2- 1	0.58+ 1	5.09+ 1	8.76+ 0
5848	KGRU	0000	29.8965	98.9289	-384.6	38	725	14.7	2.0- 1	1.1- 1	0.2- 1	0.56+ 1	5.08+ 1	9.11+ 0
5849	KGRU	0000	29.8965	98.9281	-385.2	48	767	14.7	1.9- 1	1.0- 1	0.2- 1	0.51+ 0	4.31+ 0	8.51+ 0
5850	KGRU	0000	29.8965	98.9275	-387.0	41	654	14.7	2.0- 1	0.9- 1	0.2- 1	0.47+ 0	3.96+ 0	8.39- 0
5851	KGRU	0000	29.8965	98.9269	-387.4	41	730	14.7	2.0- 1	0.9- 1	0.3- 1	0.46+ 0	3.49- 0	7.62- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5852	KGRU	0000	29.8965	98.9263	-388.2	41	717	15.1	2.0-	1	0.9-	1	0.3-	1	0.42-	0	2.89-	0	6.89-	1
5853	KGRU	0000	29.8965	98.9255	-390.6	40	748	15.1	2.0-	1	0.9-	1	0.3-	1	0.46+	0	2.80-	0	6.09-	1
5854	KFT	0000	29.8965	98.9249	-390.6	43	735	15.1	1.9-	1	1.0-	1	0.4+	1	0.50-	0	2.73-	1	5.41-	1
5855	KFT	0000	29.8965	98.9243	-390.2	41	719	15.1	2.0-	1	1.1-	1	0.4+	1	0.53-	0	2.94-	1	5.53-	1
5856	KFT	0000	29.8965	98.9235	-391.0	28	752	15.1	2.0-	1	1.1-	1	0.4+	1	0.57+	0	3.19-	1	5.63-	1
5857	KFT	0000	29.8965	98.9229	-392.6	29	717	15.1	2.1-	1	1.1-	1	0.3+	1	0.53-	0	3.49-	1	6.54-	1
5858	KFT	0000	29.8965	98.9222	-393.5	44	681	15.1	2.1-	1	1.0-	1	0.3+	0	0.50-	0	3.68-	1	7.41-	1
5859	KFT	0000	29.8965	98.9216	-394.3	33	775	15.1	2.1-	1	1.0-	1	0.3-	0	0.47-	0	3.74-	1	8.03-	1
5860	KGRU	0000	29.8965	98.9210	-394.4	32	682	15.1	2.1-	1	0.9-	1	0.2-	1	0.44+	0	4.12+	0	9.29+	0
5861	KGRU	0000	29.8965	98.9204	-395.2	45	627	15.2	2.1-	1	0.9-	1	0.2-	1	0.42-	0	4.00+	0	9.60+	0
5862	KGRU	0000	29.8964	98.9198	-396.2	45	725	15.2	2.1-	1	0.9-	1	0.2-	1	0.42-	0	4.18+	0	9.97+	1
5863	KGRU	0000	29.8964	98.9191	-398.3	31	654	15.2	2.0-	1	0.9-	1	0.2-	1	0.45+	0	4.56+	0	10.14+	1
5864	KGRU	0000	29.8964	98.9185	-398.6	33	681	15.2	2.1-	1	0.9-	1	0.2-	1	0.42-	0	3.97+	0	9.38+	0
5865	KGRU	0000	29.8964	98.9178	-400.7	38	617	15.2	2.0-	1	0.9-	1	0.2-	1	0.44+	0	3.89+	0	8.74+	0
5866	KGRU	0000	29.8964	98.9171	-400.8	36	637	15.2	1.9-	1	0.8-	1	0.3-	1	0.43-	0	3.31-	0	7.65-	0
5867	KGRU	0000	29.8964	98.9165	-401.2	40	675	15.2	2.0-	1	0.7-	2	0.3-	1	0.35-	1	2.44-	1	7.07-	1
5868	KGRU	0000	29.8964	98.9159	-400.7	52	607	15.2	2.1-	1	0.7-	2	0.3-	1	0.33-	1	2.14-	1	6.49-	1
5869	KGRU	0000	29.8965	98.9153	-400.9	41	724	15.2	2.2-	1	0.7-	1	0.4-	0	0.33-	1	1.91-	1	5.77-	1
5870	KGRU	0000	29.8965	98.9147	-403.0	36	762	16.7	2.2-	1	0.8-	1	0.4-	0	0.35-	0	1.91-	1	5.37-	1
5871	KGRU	0000	29.8967	98.9140	-404.4	45	838	16.7	2.0-	1	0.9-	1	0.4+	0	0.46+	0	2.01-	1	4.39-	2
5872	KGRU	0000	29.8967	98.9133	-404.5	52	786	16.7	1.8-	1	1.0-	1	0.5+	0	0.58+	1	2.16-	1	3.73-	2
5873	KGRU	0000	29.8968	98.9126	-404.2	36	794	16.7	1.8-	1	1.0-	1	0.5+	0	0.59+	1	2.19-	1	3.73-	2
5874	KGRU	0000	29.8968	98.9120	-405.7	48	929	16.7	2.0-	1	1.1-	0	0.5+	0	0.56+	1	2.36-	1	4.20-	2
5875	KGRU	0000	29.8968	98.9114	-405.3	56	887	16.7	2.5-	1	1.2-	0	0.5+	0	0.47+	0	2.57-	1	5.42-	1
5876	KGRU	0000	29.8970	98.9106	-407.8	37	961	16.7	3.0-	0	1.2-	0	0.4+	0	0.39-	0	2.74-	0	6.96-	1
5877	KGRU	0000	29.8970	98.9100	-406.9	38	958	16.7	3.4+	0	1.2-	0	0.4+	0	0.35-	0	2.82-	0	8.08-	0
5878	KGRU	0000	29.8971	98.9094	-407.1	41	930	16.7	3.7+	0	1.0-	1	0.4+	0	0.27-	1	2.28-	1	8.35-	0
5879	KFT	0000	29.8971	98.9086	-407.4	44	856	18.3	3.9+	1	0.8-	2	0.5+	2	0.20-	2	1.67-	1	8.35-	1
5880	KFT	0000	29.8972	98.9080	-408.3	38	850	18.3	3.8+	1	0.5-	2	0.5+	3	0.14-	2	1.04-	2	7.52-	1
5881	KGRU	0000	29.8974	98.9074	-410.7	39	773	18.3	3.5+	0	0.3-	2	0.5+	1	0.09-	2	0.59-	2	6.81-	1
5882	KGRU	0000	29.8974	98.9066	-409.3	42	802	18.3	3.2-	0	0.3-	3	0.5+	1	0.09-	2	0.58-	2	6.44-	1
5883	KGRU	0000	29.8974	98.9060	-410.9	34	762	18.3	2.9-	0	0.4-	2	0.5+	0	0.13-	2	0.78-	1	6.12-	1
5884	KGRU	0000	29.8975	98.9054	-411.1	43	734	18.3	2.9-	0	0.5-	2	0.5+	0	0.16-	2	1.08-	1	6.54-	1
5885	KGRU	0000	29.8975	98.9047	-410.2	42	750	18.3	3.1-	0	0.7-	2	0.4+	0	0.21-	1	1.58-	1	7.44-	0
5886	KGRU	0000	29.8977	98.9040	-410.9	37	905	18.3	3.3-	0	0.7-	1	0.4-	0	0.22-	1	1.83-	1	8.39-	0
5887	KGRU	0000	29.8977	98.9033	-411.2	45	819	18.3	3.5+	0	0.8-	1	0.4-	0	0.22-	1	2.14-	1	9.60+	0
5888	KGRU	0000	29.8978	98.9027	-411.6	40	780	16.8	3.5+	0	0.9-	1	0.3-	1	0.25-	1	2.80-	0	11.10+	1
5889	KGRU	0000	29.8978	98.9021	-411.7	37	816	16.8	3.4+	0	0.9-	1	0.3-	1	0.26-	1	2.78-	0	10.61+	1
5890	KGRU	0000	29.8978	98.9013	-413.1	35	809	16.8	3.1-	0	0.9-	1	0.3-	1	0.30-	1	3.15-	0	10.54+	1
5891	KGRU	0000	29.8979	98.9007	-411.8	37	672	16.8	2.6-	1	1.0-	1	0.3-	1	0.38-	0	3.55-	0	9.43+	0
5892	KGRU	0000	29.8980	98.9001	-412.6	43	708	16.8	2.2-	1	0.9-	1	0.3-	1	0.43-	0	3.35-	0	7.81-	0
5893	KGRU	0000	29.8980	98.8995	-413.1	40	555	16.8	1.9-	1	0.9-	1	0.2-	1	0.48+	0	3.89+	0	8.13-	0
5894	KGRU	0000	29.8980	98.8989	-414.2	47	641	16.8	1.7-	1	1.0-	1	0.2-	1	0.57+	1	4.27+	0	7.46-	0
5895	KGRU	0000	29.8980	98.8982	-414.3	35	610	16.8	1.6-	1	0.9-	1	0.2-	1	0.53+	1	3.60-	0	6.80-	1
5896	KFT	0000	29.8980	98.8976	-415.4	29	601	16.8	1.6-	1	0.8-	1	0.2-	0	0.52-	0	3.44-	1	6.62-	1
5897	KFT	0000	29.8980	98.8970	-416.0	44	711	15.9	1.5-	1	0.8-	1	0.3-	0	0.56+	0	3.25-	1	5.77-	1
5898	KFT	0000	29.8980	98.8964	-417.4	35	733	15.9	1.5-	1	0.8-	1	0.3-	0	0.55+	0	3.27-	1	5.98-	1
5899	KFT	0000	29.8980	98.8958	-416.9	41	673	15.9	1.6-	1	1.0-	1	0.2-	1	0.62+	0	4.46-	0	7.21-	1
5900	KFT	0000	29.8980	98.8951	-417.5	49	638	15.9	1.6-	1	1.1-	1	0.2-	1	0.66+	1	5.72-	0	8.61-	1
5901	KFT	0000	29.8978	98.8945	-417.5	33	713	15.9	1.7-	1	1.2-	1	0.2-	1	0.71+	1	7.80+	1	11.06+	0
5902	KFT	0000	29.8978	98.8939	-418.8	47	672	15.9	1.6-	1	1.2-	1	0.1-	2	0.72+	1	8.80+	1	12.14+	0
5903	KFT	0000	29.8979	98.8933	-419.4	47	741	15.9	1.5-	1	1.1-	1	0.1-	2	0.72+	1	8.00+	1	11.14+	0
5904	KFT	0000	29.8977	98.8927	-420.2	40	633	15.9	1.3-	2	1.0-	1	0.2-	1	0.76+	1	6.40+	0	8.42-	1
5905	KFT	0000	29.8977	98.8920	-422.2	41	683	15.9	1.2-	2	0.8-	1	0.2-	1	0.66+	1	4.04-	1	6.08-	1
5906	KFT	0000	29.8977	98.8914	-422.8	37	666	16.0	1.3-	2	0.7-	2	0.2-	0	0.58+	0	3.11-	1	5.37-	1
5907	KGRU	0000	29.8977	98.8908	-422.9	35	669	16.0	1.4-	1	0.7-	2	0.3-	1	0.48+	0	2.56-	1	5.38-	1
5908	KGRU	0000	29.8977	98.8900	-424.5	45	658	16.0	1.6-	1	0.6-	2	0.3-	1	0.37-	0	2.27-	1	6.18-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5909	KGRU	0000	29.8976	98.8894	-424.5	44	693	16.0	1.6-	1	0.7-	2	0.2-	1	0.40-	0	2.68-	1	6.63-	1
5910	KGRU	0000	29.8976	98.8888	-424.8	43	584	16.0	1.6-	1	0.7-	2	0.2-	1	0.42-	0	2.87-	0	6.80-	1
5911	KGRU	0000	29.8975	98.8882	-424.8	33	520	16.0	1.5-	1	0.7-	1	0.2-	1	0.48+	0	3.04-	0	6.30-	1
5912	KGRU	0000	29.8975	98.8875	-426.2	57	631	16.0	1.5-	1	0.7-	1	0.3-	1	0.50+	0	2.87-	0	5.73-	1
5913	KGRU	0000	29.8973	98.8869	-425.2	38	663	16.0	1.6-	1	0.6-	2	0.3-	1	0.35-	0	2.06-	1	5.81-	1
5914	KGRU	0000	29.8973	98.8863	-425.4	41	608	16.0	1.6-	1	0.5-	2	0.3-	1	0.30-	1	1.62-	1	5.46-	1
5915	KGRU	0000	29.8973	98.8858	-426.8	41	532	17.9	1.7-	1	0.3-	2	0.3-	1	0.19-	1	1.08-	1	5.58-	1
5916	KGRU	0000	29.8974	98.8852	-427.4	42	569	17.9	1.8-	1	0.3-	2	0.3-	1	0.17-	1	0.95-	1	5.61-	1
5917	KGRU	0000	29.8974	98.8846	-428.7	42	661	17.9	1.8-	1	0.5-	2	0.3-	1	0.25-	1	1.46-	1	5.75-	1
5918	KGRU	0000	29.8974	98.8840	-429.7	39	628	17.9	1.9-	1	0.5-	2	0.3-	1	0.25-	1	1.42-	1	5.76-	1
5919	KGRU	0000	29.8974	98.8833	-429.8	53	640	17.9	1.9-	1	0.6-	2	0.3-	0	0.30-	1	1.68-	1	5.68-	1
5920	KGRU	0000	29.8974	98.8827	-430.2	23	657	17.9	2.0-	1	0.6-	2	0.4-	0	0.31-	1	1.71-	1	5.55-	1
5921	KGRU	0000	29.8974	98.8821	-430.3	49	677	17.9	2.1-	1	0.6-	2	0.4-	0	0.31-	1	1.62-	1	5.23-	1
5922	KGRU	0000	29.8974	98.8815	-430.9	38	686	17.9	2.0-	1	0.7-	2	0.4-	0	0.34-	1	1.78-	1	5.17-	1
5923	KGRU	0000	29.8974	98.8809	-432.0	38	690	17.9	2.1-	1	0.8-	1	0.4-	0	0.37-	0	1.94-	1	5.30-	1
5924	KGRU	0000	29.8974	98.8801	-424.6	35	750	15.2	1.9-	1	0.9-	1	0.3-	1	0.47+	0	2.77-	0	5.88-	1
5925	KGRU	0000	29.8974	98.8795	-424.6	42	712	15.2	1.9-	1	0.9-	1	0.3-	1	0.49+	0	3.31-	0	6.70-	1
5926	KGRU	0000	29.8974	98.8789	-433.2	50	775	15.2	1.9-	1	1.1-	1	0.2-	1	0.56+	1	4.59+	0	8.19-	0
5927	KGRU	0000	29.8974	98.8782	-433.8	33	684	15.2	1.9-	1	1.2-	0	0.2-	1	0.64+	1	5.88+	1	9.20+	0
5928	KGRU	0000	29.8974	98.8776	-433.4	44	674	15.2	1.9-	1	1.2-	0	0.2-	1	0.62+	1	5.04+	1	8.18-	0
5929	KGRU	0000	29.8974	98.8770	-434.7	37	727	15.2	1.9-	1	1.2-	0	0.3-	1	0.62+	1	4.50+	0	7.21-	0
5930	KGRU	0000	29.8974	98.8762	-434.8	34	742	15.2	1.9-	1	1.1-	0	0.3-	1	0.59+	1	3.91+	0	6.65-	1
5931	KGRU	0000	29.8974	98.8756	-433.9	48	726	15.2	1.9-	1	1.0-	1	0.3-	1	0.51+	0	3.21-	0	6.23-	1
5932	KGRU	0000	29.8974	98.8750	-434.4	37	665	15.2	1.9-	1	1.0-	1	0.3-	1	0.50+	0	3.21-	0	6.42-	1
5933	KGRU	0000	29.8974	98.8744	-434.5	32	737	14.0	1.8-	1	1.0-	1	0.3-	1	0.52+	0	3.58-	0	6.84-	1
5934	KGRU	0000	29.8974	98.8737	-436.1	41	743	14.0	1.7-	1	1.0-	1	0.3-	1	0.57+	1	3.75+	0	6.53-	1
5935	KGRU	0000	29.8974	98.8730	-436.2	38	673	14.0	1.7-	1	1.1-	1	0.3-	1	0.63+	1	4.36+	0	6.93-	1
5936	KGRU	0000	29.8974	98.8723	-436.3	43	740	14.0	1.8-	1	1.1-	0	0.2-	1	0.64+	1	4.58+	0	7.19-	0
5937	KGRU	0000	29.8974	98.8717	-436.2	52	683	14.0	1.8-	1	1.1-	0	0.2-	1	0.62+	1	4.55+	0	7.37-	0
5938	KGRU	0000	29.8974	98.8711	-437.0	38	678	14.0	2.0-	1	1.1-	1	0.2-	1	0.54+	1	4.49+	0	8.23-	0
5939	KGRU	0000	29.8974	98.8705	-436.3	41	751	14.0	2.1-	1	1.0-	1	0.3-	1	0.49+	0	4.06+	0	8.23-	0
5940	KGRU	0000	29.8974	98.8699	-436.1	31	638	14.0	2.2-	1	1.0-	1	0.3-	1	0.47+	0	3.81+	0	8.04-	0
5941	KGRU	0000	29.8974	98.8692	-437.2	39	748	14.0	2.3-	1	1.0-	1	0.3-	1	0.43-	0	3.21-	0	7.46-	0
5942	KGRU	0000	29.8974	98.8686	-437.3	51	636	13.4	2.2-	1	0.9-	1	0.3-	1	0.42-	0	2.81-	0	6.68-	1
5943	KGRU	0000	29.8974	98.8678	-436.2	31	759	13.4	2.2-	1	0.9-	1	0.3-	0	0.40-	0	2.50-	1	6.33-	1
5944	KGRU	0000	29.8974	98.8672	-436.3	41	726	13.4	2.2-	1	0.8-	1	0.4-	0	0.36-	0	2.29-	1	6.29-	1
5945	KGRU	0000	29.8974	98.8666	-435.9	36	784	13.4	2.3-	1	0.8-	1	0.3-	0	0.35-	0	2.33-	1	6.71-	1
5946	KGRU	0000	29.8974	98.8660	-436.4	33	753	13.4	2.2-	1	0.7-	1	0.3-	1	0.34-	1	2.38-	1	6.94-	1
5947	KGRU	0000	29.8975	98.8652	-435.2	38	727	13.4	2.1-	1	0.8-	1	0.3-	1	0.37-	0	2.72-	0	7.42-	0
5948	KGRU	0000	29.8975	98.8646	-435.3	35	713	13.4	1.9-	1	0.8-	1	0.3-	1	0.40-	0	2.80-	0	7.06-	1
5949	KGRU	0000	29.8975	98.8640	-437.7	55	701	13.4	1.8-	1	0.9-	1	0.3-	1	0.48+	0	3.01-	0	6.28-	1
5950	KGRU	0000	29.8975	98.8634	-436.3	39	746	13.4	1.8-	1	1.0-	1	0.3-	1	0.55+	1	3.38-	0	6.15-	1
5951	KGRU	0000	29.8975	98.8626	-436.1	50	730	13.5	1.8-	1	1.0-	1	0.3-	1	0.57+	1	3.27-	0	5.71-	1
5952	KGRU	0000	29.8975	98.8620	-436.5	44	739	13.5	1.9-	1	1.0-	1	0.3-	1	0.54+	1	3.34-	0	6.24-	1
5953	KGRU	0000	29.8975	98.8612	-438.1	35	737	13.5	2.1-	1	1.0-	1	0.3-	1	0.48+	0	3.37-	0	6.97-	1
5954	KGRU	0000	29.8975	98.8606	-438.2	43	684	13.5	2.3-	1	1.0-	1	0.3-	1	0.42-	0	3.09-	0	7.40-	0
5955	KGRU	0000	29.8975	98.8598	-436.3	45	763	13.5	2.4-	1	0.9-	1	0.3-	1	0.39-	0	2.90-	0	7.50-	0
5956	KGRU	0000	29.8975	98.8592	-435.8	47	767	13.5	2.5-	1	1.0-	1	0.4-	0	0.38-	0	2.63-	1	6.92-	1
5957	KGRU	0000	29.8975	98.8584	-433.9	40	897	13.5	2.8-	0	0.9-	1	0.4+	0	0.33-	1	2.24-	1	6.72-	1
5958	KGRU	0000	29.8975	98.8578	-433.0	44	946	13.5	3.4+	0	0.9-	1	0.5+	0	0.28-	1	2.00-	1	7.13-	1
5959	KGRU	0000	29.8975	98.8572	-436.1	35	1089	13.5	4.0+	0	1.0-	1	0.5+	1	0.25-	1	1.90-	1	7.57-	0
5960	KGRU	0000	29.8975	98.8565	-436.2	41	1148	11.0	4.5+	1	1.0-	1	0.6+	1	0.22-	1	1.77-	1	8.13-	0
5961	KGRU	0000	29.8975	98.8559	-434.5	20	1281	11.0	4.9+	1	1.1-	0	0.6+	1	0.23-	1	1.94-	1	8.56+	0
5962	KGRU	0000	29.8975	98.8551	-435.4	33	1088	11.0	4.7+	1	1.2-	0	0.6+	1	0.26-	1	2.03-	1	7.88-	0
5963	KGRU	0000	29.8975	98.8544	-431.5	49	1133	11.0	4.5+	1	1.3+	0	0.6+	1	0.29-	1	2.13-	1	7.29-	0
5964	KGRU	0000	29.8975	98.8537	-433.3	30	1150	11.0	4.3+	1	1.5+	1	0.6+	1	0.36-	0	2.49-	1	6.91-	1
5965	KGRU	0000	29.8975	98.8530	-433.4	30	1138	11.0	4.1+	1	1.6+	1	0.7+	2	0.39-	0	2.42-	1	6.18-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5966	KGRU	0000	29.8975	98.8523	-433.4	56	1172	11.0	4.3+	1	1.6+	1	0.7+	2	0.37-	0	2.39-	1	6.48-	1
5967	KGRU	0000	29.8975	98.8517	-433.8	34	1173	11.0	4.5+	1	1.5+	1	0.6+	1	0.34-	1	2.39-	1	7.09-	1
5968	KGRU	0000	29.8975	98.8511	-433.1	35	1156	11.0	4.6+	1	1.4+	0	0.6+	1	0.30-	1	2.21-	1	7.30-	0
5969	KGRU	0000	29.8975	98.8503	-431.7	39	1081	12.1	4.5+	1	1.4+	0	0.6+	1	0.30-	1	2.36-	1	7.86-	0
5970	KGRU	0000	29.8975	98.8497	-427.1	46	1034	12.1	4.1+	1	1.4+	0	0.5+	1	0.35-	0	2.64-	1	7.58-	0
5971	KGRU	0000	29.8975	98.8491	-427.2	44	1035	12.1	3.7+	0	1.5+	0	0.5+	1	0.40-	0	2.73-	0	6.78-	1
5972	KGRU	0000	29.8975	98.8485	-433.5	39	1022	12.1	3.5+	0	1.5+	0	0.5+	1	0.43-	0	2.76-	0	6.43-	1
5973	KGRU	0000	29.8975	98.8477	-432.1	42	1143	12.1	3.5+	0	1.4+	0	0.5+	1	0.40-	0	2.56-	1	6.43-	1
5974	KGRU	0000	29.8975	98.8471	-434.6	41	918	12.1	3.6+	0	1.3-	0	0.5+	1	0.35-	0	2.45-	1	6.92-	1
5975	KGRU	0000	29.8975	98.8465	-429.5	27	1041	12.1	3.8+	0	1.2-	0	0.5+	1	0.33-	1	2.43-	1	7.41-	0
5976	KGRU	0000	29.8975	98.8457	-426.6	48	1086	12.1	3.8+	0	1.2-	0	0.5+	1	0.31-	1	2.34-	1	7.48-	0
5977	KGRU	0000	29.8976	98.8451	-426.7	40	1069	12.1	3.7+	0	1.3-	0	0.5+	1	0.35-	0	2.51-	1	7.09-	1
5978	KGRU	0000	29.8976	98.8443	-430.5	45	1043	14.0	3.7+	0	1.4+	0	0.6+	1	0.38-	0	2.44-	1	6.41-	1
5979	KGRU	0000	29.8976	98.8437	-428.6	43	1191	14.0	3.8+	0	1.4+	0	0.6+	1	0.38-	0	2.34-	1	6.14-	1
5980	KGRU	0000	29.8976	98.8429	-426.7	45	1175	14.0	3.9+	0	1.6+	1	0.6+	2	0.40-	0	2.41-	1	6.06-	1
5981	KGRU	0000	29.8976	98.8421	-425.8	34	1169	14.0	4.1+	1	1.5+	0	0.7+	2	0.36-	0	2.11-	1	5.87-	1
5982	KGRU	0000	29.8976	98.8415	-423.7	34	1109	14.0	4.1+	1	1.3+	0	0.7+	2	0.32-	1	1.89-	1	5.85-	1
5983	KGRU	0000	29.8976	98.8407	-423.8	41	1180	14.0	4.1+	1	1.3-	0	0.7+	2	0.31-	1	1.81-	1	5.84-	1
5984	KGRU	0000	29.8976	98.8401	-425.1	42	1078	14.0	3.9+	0	1.1-	0	0.7+	2	0.28-	1	1.69-	1	5.93-	1
5985	KGRU	0000	29.8976	98.8395	-423.7	45	1043	14.0	4.1+	1	1.2-	0	0.6+	1	0.29-	1	1.95-	1	6.76-	1
5986	KGRU	0000	29.8976	98.8387	-423.3	37	1150	14.0	4.4+	1	1.2-	0	0.6+	1	0.27-	1	2.15-	1	7.86-	0
5987	KGRU	0000	29.8976	98.8381	-420.1	39	1111	15.0	4.6+	1	1.2-	0	0.6+	1	0.27-	1	2.21-	1	8.32-	0
5988	KGRU	0000	29.8976	98.8373	-422.4	32	1168	15.0	4.9+	1	1.2-	0	0.6+	1	0.25-	1	2.13-	1	8.63+	0
5989	KGRU	0000	29.8976	98.8367	-422.5	36	1246	15.0	5.0+	1	1.1-	1	0.6+	1	0.22-	1	1.75-	1	7.98-	0
5990	KGRU	0000	29.8976	98.8359	-419.9	36	1006	15.0	4.5+	1	1.0-	1	0.6+	2	0.23-	1	1.60-	1	6.95-	1
5991	KGRU	0000	29.8976	98.8353	-421.2	46	993	15.0	4.2+	1	0.9-	1	0.6+	1	0.22-	1	1.45-	1	6.59-	1
5992	KGRU	0000	29.8976	98.8347	-419.6	50	1081	15.0	3.7+	0	0.9-	1	0.6+	1	0.24-	1	1.42-	1	6.05-	1
5993	KGRU	0000	29.8976	98.8339	-419.4	39	988	15.0	3.3-	0	0.9-	1	0.6+	1	0.28-	1	1.60-	1	5.79-	1
5994	KGRU	0000	29.8976	98.8333	-419.8	30	1058	15.0	3.4+	0	0.9-	1	0.6+	1	0.27-	1	1.66-	1	6.25-	1
5995	KGRU	0000	29.8976	98.8327	-419.9	43	1043	15.0	3.4+	0	1.0-	1	0.5+	1	0.30-	1	1.86-	1	6.30-	1
5996	KGRU	0000	29.8976	98.8319	-419.5	36	949	15.7	3.4+	0	1.1-	1	0.5+	1	0.32-	1	2.02-	1	6.41-	1
5997	KGRU	0000	29.8976	98.8313	-417.7	36	1050	15.7	3.5+	0	1.2-	0	0.5+	1	0.33-	1	2.11-	1	6.36-	1
5998	KGRU	0000	29.8976	98.8305	-419.6	41	939	15.7	3.1-	0	1.3-	0	0.5+	1	0.41-	0	2.40-	1	5.84-	1
5999	KGRU	0000	29.8976	98.8299	-418.9	35	1008	15.7	2.9-	0	1.2-	0	0.5+	1	0.42-	0	2.39-	1	5.63-	1
6000	KGRU	0000	29.8976	98.8291	-420.0	39	957	15.7	2.5-	1	1.2-	0	0.5+	0	0.48+	0	2.54-	1	5.28-	1
6001	KGRU	0000	29.8976	98.8285	-420.1	34	817	15.7	2.3-	1	1.2-	0	0.4+	0	0.50+	0	2.73-	0	5.45-	1
6002	KGRU	0000	29.8976	98.8279	-419.0	34	861	15.7	2.4-	1	1.0-	1	0.4-	0	0.44+	0	2.71-	0	6.14-	1
6003	KGRU	0000	29.8976	98.8271	-419.3	45	779	15.7	2.3-	1	1.1-	1	0.4-	0	0.47+	0	2.89-	0	6.16-	1
6004	KGRU	0000	29.8976	98.8265	-419.2	34	779	15.7	2.4-	1	1.0-	1	0.4-	0	0.44+	0	2.89-	0	6.55-	1
6005	KGRU	0000	29.8976	98.8257	-421.5	37	803	17.0	2.5-	1	1.0-	1	0.4-	0	0.40-	0	2.59-	1	6.41-	1
6006	KGRU	0000	29.8978	98.8249	-421.0	45	865	17.0	2.4-	1	1.0-	1	0.4+	0	0.41-	0	2.35-	1	5.75-	1
6007	KGRU	0000	29.8978	98.8243	-421.1	43	836	17.0	2.7-	1	1.0-	1	0.4+	0	0.37-	0	2.22-	1	6.09-	1
6008	KGRU	0000	29.8978	98.8235	-418.7	38	945	17.0	2.9-	0	0.9-	1	0.5+	0	0.33-	1	1.98-	1	6.04-	1
6009	KGRU	0000	29.8979	98.8229	-418.8	32	810	17.0	2.9-	0	1.0-	1	0.5+	0	0.35-	0	2.16-	1	6.14-	1
6010	KGRU	0000	29.8979	98.8221	-418.9	38	1003	17.0	3.1-	0	1.1-	1	0.5+	0	0.36-	0	2.39-	1	6.72-	1
6011	KGRU	0000	29.8979	98.8215	-422.7	40	875	17.0	2.9-	0	1.1-	1	0.4+	0	0.38-	0	2.50-	1	6.66-	1
6012	KGRU	0000	29.8979	98.8207	-422.8	32	882	17.0	2.9-	0	1.1-	1	0.4-	0	0.38-	0	2.76-	0	7.29-	0
6013	KGRU	0000	29.8979	98.8201	-422.2	30	896	17.0	2.8-	0	1.0-	1	0.4-	0	0.34-	1	2.64-	1	7.77-	0
6014	KGRU	0000	29.8980	98.8195	-425.8	44	817	18.2	2.8-	0	0.9-	1	0.4-	0	0.31-	1	2.33-	1	7.53-	0
6015	KGRU	0000	29.8980	98.8187	-423.9	36	805	18.2	2.8-	0	0.7-	1	0.4-	0	0.26-	1	1.97-	1	7.47-	0
6016	KGRU	0000	29.8980	98.8182	-422.7	51	805	18.2	2.9-	0	0.7-	1	0.4+	0	0.25-	1	1.79-	1	7.07-	1
6017	KGRU	0000	29.8980	98.8176	-425.8	42	919	18.2	3.1-	0	0.8-	1	0.5+	0	0.25-	1	1.73-	1	6.86-	1
6018	KGRU	0000	29.8980	98.8170	-425.8	40	1022	18.2	3.3-	0	0.8-	1	0.5+	0	0.25-	1	1.83-	1	7.25-	0
6019	KGRU	0000	29.8980	98.8162	-427.2	29	869	18.2	3.3-	0	0.9-	1	0.4+	0	0.27-	1	2.10-	1	7.66-	0
6020	KGRU	0000	29.8980	98.8156	-428.0	31	847	18.2	3.2-	0	0.9-	1	0.4-	0	0.29-	1	2.30-	1	7.92-	0
6021	KGRU	0000	29.8980	98.8149	-427.4	48	863	18.2	2.9-	0	0.9-	1	0.4-	0	0.31-	1	2.59-	1	8.29-	0
6022	KGRU	0000	29.8979	98.8143	-432.1	39	841	18.2	2.7-	1	0.9-	1	0.3-	1	0.33-	1	2.77-	0	8.31-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6023	KGRU	0000	29.8979	98.8135	-430.2	36	839	17.4	2.5-	1	0.9-	1	0.3-	1	0.37-	0	2.98-	0	8.16-	0
6024	KGRU	0000	29.8978	98.8130	-430.2	51	810	17.4	2.4-	1	0.9-	1	0.3-	1	0.39-	0	3.14-	0	8.04-	0
6025	KGRU	0000	29.8978	98.8122	-431.6	47	886	17.4	2.3-	1	1.1-	1	0.3-	1	0.46+	0	3.70+	0	8.03-	0
6026	KGRU	0000	29.8977	98.8116	-432.1	35	734	17.4	2.2-	1	1.2-	0	0.3-	1	0.53+	1	4.16+	0	7.81-	0
6027	KGRU	0000	29.8977	98.8110	-434.4	35	771	17.4	2.2-	1	1.2-	0	0.3-	1	0.55+	1	4.24+	0	7.69-	0
6028	KGRU	0000	29.8977	98.8103	-433.5	49	704	17.4	2.1-	1	1.3-	0	0.3-	1	0.64+	1	4.82+	1	7.55-	0
6029	KGRU	0000	29.8977	98.8097	-435.1	37	762	17.4	2.0-	1	1.2-	0	0.3-	1	0.60+	1	4.24+	0	7.05-	1
6030	KGRU	0000	29.8977	98.8091	-436.2	37	662	17.4	2.1-	1	1.2-	0	0.3-	1	0.54+	1	3.92+	0	7.24-	0
6031	KGRU	0000	29.8976	98.8083	-436.5	45	746	17.4	2.2-	1	1.1-	1	0.3-	1	0.51+	0	3.80+	0	7.46-	0
6032	KGRU	0000	29.8976	98.8078	-436.6	31	756	17.9	2.3-	1	0.9-	1	0.3-	1	0.41-	0	3.14-	0	7.68-	0
6033	KGRU	0000	29.8975	98.8072	-438.8	37	686	17.9	2.3-	1	0.9-	1	0.3-	1	0.41-	0	3.20-	0	7.76-	0
6034	KGRU	0000	29.8975	98.8066	-441.3	42	755	17.9	2.2-	1	0.9-	1	0.3-	1	0.40-	0	2.85-	0	7.17-	0
6035	KGRU	0000	29.8974	98.8058	-437.8	45	712	17.9	2.1-	1	0.9-	1	0.3-	0	0.40-	0	2.55-	1	6.31-	1
6036	KGRU	0000	29.8974	98.8052	-437.9	31	747	17.9	2.2-	1	0.9-	1	0.4-	0	0.42-	0	2.44-	1	5.86-	1
6037	KGRU	0000	29.8974	98.8046	-439.8	40	785	17.9	2.5-	1	0.8-	1	0.4-	0	0.33-	1	2.12-	1	6.34-	1
6038	KGRU	0000	29.8974	98.8039	-438.6	44	768	17.9	2.8-	0	0.9-	1	0.4+	0	0.32-	1	2.11-	1	6.60-	1
6039	KGRU	0000	29.8974	98.8033	-440.2	34	878	17.9	2.9-	0	0.9-	1	0.4+	0	0.29-	1	2.00-	1	6.84-	1
6040	KGRU	0000	29.8974	98.8025	-439.6	28	766	17.9	2.9-	0	0.7-	2	0.4+	0	0.24-	1	1.62-	1	6.75-	1
6041	KGRU	0000	29.8973	98.8020	-440.1	39	785	19.6	2.7-	0	0.6-	2	0.4+	0	0.21-	1	1.24-	1	6.03-	1
6042	KGRU	0000	29.8973	98.8012	-440.2	34	713	19.6	2.5-	1	0.3-	2	0.5+	0	0.13-	2	0.70-	2	5.59-	1
6043	KGRU	0010	29.8973	98.8006	-440.3	43	679	19.6	2.5-	1	0.2-	3	0.5+	0	0.07-	2	0.40-	2	5.55-	1
6044	KGRU	0010	29.8972	98.8000	-440.3	38	869	19.6	2.5-	1	0.2-	3	0.4+	0	0.09-	2	0.47-	2	5.48-	1
6045	KGRU	0000	29.8972	98.7993	-442.4	35	786	19.6	2.3-	1	0.3-	2	0.4+	0	0.14-	2	0.74-	2	5.19-	1
6046	KGRU	0000	29.8972	98.7987	-441.2	36	738	19.6	2.3-	1	0.5-	2	0.4+	0	0.22-	1	1.15-	1	5.19-	1
6047	KGRU	0000	29.8972	98.7979	-441.6	50	791	19.6	2.2-	1	0.6-	2	0.4+	0	0.25-	1	1.28-	1	5.09-	1
6048	KGRU	0000	29.8972	98.7973	-441.6	37	866	19.6	2.5-	1	0.6-	2	0.4+	0	0.24-	1	1.42-	1	5.93-	1
6049	KGRU	0000	29.8972	98.7966	-443.7	41	774	19.6	2.9-	0	0.5-	2	0.4+	0	0.18-	1	1.29-	1	7.05-	1
6050	QAT	0000	29.8972	98.7960	-441.5	33	822	19.8	3.3-	1	0.5-	2	0.4-	1	0.14-	2	1.07-	1	7.65+	0
6051	QAT	0000	29.8972	98.7953	-441.6	37	779	19.8	3.6-	1	0.5-	2	0.4-	1	0.13-	2	1.10-	1	8.42+	0
6052	QAT	0000	29.8972	98.7947	-441.2	41	840	19.8	3.5-	1	0.5-	2	0.5-	1	0.13-	2	1.01-	1	7.54-	0
6053	QAT	0000	29.8973	98.7941	-442.3	33	802	19.8	3.5-	1	0.5-	2	0.5-	1	0.15-	2	1.10-	1	7.27-	0
6054	QAT	0000	29.8973	98.7935	-442.4	37	776	19.8	3.5-	1	0.5-	2	0.5-	1	0.16-	1	1.14-	1	7.31-	0
6055	QAT	0000	29.8973	98.7927	-441.5	38	770	19.8	3.4-	1	0.5-	2	0.5-	1	0.16-	1	1.12-	1	7.08-	0
6056	QAT	0000	29.8973	98.7921	-439.4	49	892	19.8	3.6-	1	0.5-	2	0.4-	1	0.15-	2	1.20-	1	8.09+	0
6057	QAT	0000	29.8973	98.7916	-442.1	40	915	19.8	3.6-	1	0.5-	2	0.4-	1	0.15-	2	1.24-	1	8.36+	0
6058	QAT	0000	29.8973	98.7910	-443.2	40	879	19.8	3.5-	1	0.6-	2	0.4-	1	0.18-	1	1.47-	1	8.35+	0
6059	QAT	0000	29.8973	98.7904	-443.3	43	987	18.7	3.6-	1	0.7-	2	0.5-	1	0.19-	1	1.45-	1	7.68+	0
6060	QAT	0000	29.8973	98.7896	-443.2	41	1002	18.7	3.4-	1	0.7-	2	0.6-	0	0.20-	1	1.25-	1	6.14-	1
6061	QAT	0000	29.8973	98.7889	-440.3	34	995	18.7	3.5-	1	0.6-	2	0.7+	0	0.19-	1	0.99-	1	5.30-	1
6062	QAT	0000	29.8973	98.7883	-442.9	51	1108	18.7	3.5-	1	0.6-	2	0.7+	1	0.16-	1	0.77-	2	4.71-	1
6063	KGRU	0000	29.8973	98.7875	-443.2	38	1069	18.7	3.6+	0	0.6-	2	0.7+	2	0.17-	1	0.80-	1	4.84-	1
6064	KGRU	0000	29.8973	98.7870	-444.3	43	1003	18.7	3.9+	0	0.6-	2	0.7+	2	0.15-	2	0.84-	1	5.66-	1
6065	KGRU	0000	29.8974	98.7862	-444.4	29	1026	18.7	4.1+	1	0.7-	2	0.6+	1	0.16-	2	1.09-	1	6.74-	1
6066	KGRU	0000	29.8974	98.7856	-444.5	39	959	18.7	4.5+	1	0.7-	1	0.5+	1	0.17-	1	1.38-	1	8.25-	0
6067	KGRU	0000	29.8974	98.7849	-445.1	41	1041	18.7	4.7+	1	0.8-	1	0.5+	1	0.17-	1	1.49-	1	8.65+	0
6068	KGRU	0000	29.8974	98.7843	-448.6	38	1064	18.1	4.8+	1	0.9-	1	0.6+	1	0.20-	1	1.63-	1	8.29-	0
6069	KGRU	0000	29.8974	98.7837	-446.7	33	1150	18.1	4.8+	1	1.1-	1	0.6+	1	0.22-	1	1.73-	1	7.80-	0
6070	KGRU	0000	29.8974	98.7829	-448.8	23	1209	18.1	4.7+	1	1.2-	0	0.7+	2	0.25-	1	1.79-	1	7.16-	0
6071	KGRU	0000	29.8974	98.7823	-448.9	27	1148	18.1	4.6+	1	1.1-	0	0.7+	2	0.25-	1	1.72-	1	6.98-	1
6072	KGRU	0000	29.8974	98.7818	-445.0	29	932	18.1	4.4+	1	1.2-	0	0.6+	2	0.26-	1	1.78-	1	6.84-	1
6073	KGRU	0000	29.8974	98.7810	-451.1	35	1044	18.1	4.3+	1	1.2-	0	0.6+	1	0.27-	1	1.90-	1	7.04-	1
6074	KGRU	0000	29.8974	98.7804	-453.0	30	1114	18.1	4.4+	1	1.2-	0	0.6+	1	0.27-	1	2.04-	1	7.46-	0
6075	KGRU	0000	29.8974	98.7798	-455.1	43	1143	18.1	4.6+	1	1.4+	0	0.6+	1	0.31-	1	2.57-	1	8.19-	0
6076	KGRU	0000	29.8975	98.7792	-455.8	42	1102	18.1	4.9+	1	1.6+	1	0.5+	1	0.32-	1	2.97-	0	9.31+	0
6077	KGRU	0000	29.8975	98.7785	-455.9	44	1157	16.6	5.0+	1	1.6+	1	0.5+	1	0.32-	1	3.04-	0	9.49+	0
6078	KGRU	0000	29.8975	98.7779	-454.8	33	1154	16.6	4.9+	1	1.6+	1	0.5+	0	0.31-	1	3.32-	0	10.56+	1
6079	KGRU	0000	29.8975	98.7772	-456.9	33	1061	16.6	4.6+	1	1.4+	0	0.4+	0	0.31-	1	3.37-	0	10.98+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6080	KGRU	0000	29.8975	98.7766	-459.5	41	902	16.6	4.0+	0	1.2-	0	0.4-	0	0.31-	1	3.30-	0	10.64+	1
6081	KGRU	0000	29.8975	98.7758	-459.1	35	820	16.6	3.6+	0	1.1-	1	0.3-	1	0.31-	1	3.53-	0	11.52+	1
6082	KGRU	0000	29.8975	98.7752	-453.9	40	850	16.6	3.2-	0	1.1-	1	0.3-	1	0.34-	1	3.37-	0	10.04+	1
6083	KGRU	0000	29.8975	98.7746	-459.3	40	831	16.6	2.8-	0	1.0-	1	0.3-	0	0.37-	0	3.00-	0	8.19-	0
6084	KGRU	0000	29.8975	98.7739	-463.4	35	827	16.6	2.6-	1	1.1-	1	0.4-	0	0.41-	0	2.86-	0	6.93-	1
6085	KGRU	0000	29.8975	98.7733	-465.2	38	890	16.6	2.5-	1	1.2-	0	0.4+	0	0.46+	0	2.67-	1	5.75-	1
6086	KGRU	0000	29.8977	98.7727	-466.6	48	793	16.2	2.4-	1	1.2-	0	0.5+	0	0.52+	0	2.69-	1	5.20-	1
6087	KGRU	0000	29.8977	98.7720	-466.9	40	938	16.2	2.6-	1	1.3-	0	0.4+	0	0.50+	0	2.88-	0	5.78-	1
6088	KGRU	0000	29.8978	98.7714	-471.1	41	930	16.2	2.8-	0	1.3-	0	0.4-	0	0.47+	0	3.27-	0	6.98-	1
6089	KGRU	0000	29.8978	98.7706	-471.2	53	844	16.2	3.1-	0	1.3+	0	0.3-	0	0.43-	0	3.83+	0	8.86+	0
6090	KGRU	0000	29.8980	98.7700	-471.2	44	854	16.2	3.7+	0	1.3-	0	0.3-	1	0.35-	0	3.86+	0	10.98+	1
6091	KGRU	0000	29.8980	98.7693	-472.3	31	843	16.2	4.0+	0	1.2-	0	0.3-	0	0.31-	1	3.58-	0	11.44+	1
6092	KGRU	0000	29.8981	98.7687	-475.4	46	1071	16.2	4.3+	1	1.0-	1	0.4-	0	0.24-	1	2.66-	1	10.90+	1
6093	KGRU	0000	29.8981	98.7681	-477.0	39	1147	16.2	4.4+	1	0.8-	1	0.4+	0	0.19-	1	1.93-	1	10.10+	1
6094	KGRU	0000	29.8983	98.7675	-479.9	41	925	16.2	4.0+	1	0.7-	2	0.4+	0	0.18-	1	1.63-	1	9.27+	0
6095	KGRU	0000	29.8984	98.7668	-480.1	32	767	15.9	3.7+	0	0.6-	2	0.4+	0	0.17-	1	1.48-	1	8.93+	0
6096	KGRU	0000	29.8984	98.7662	-482.0	33	831	15.9	3.2-	0	0.8-	1	0.4-	0	0.24-	1	1.99-	1	8.43-	0
6097	KGRU	0000	29.8985	98.7656	-484.3	45	729	15.9	2.7-	0	1.0-	1	0.4-	0	0.35-	0	2.69-	1	7.59-	0
6098	KGRU	0000	29.8985	98.7650	-486.4	48	883	15.9	2.4-	1	1.1-	1	0.4-	0	0.44+	0	2.79-	0	6.29-	1
6099	KGRU	0000	29.8986	98.7644	-489.8	36	914	15.9	2.2-	1	1.2-	0	0.4+	0	0.55+	1	2.76-	0	5.04-	1
6100	KGRU	0000	29.8987	98.7637	-490.0	36	906	15.9	2.0-	1	1.1-	0	0.5+	0	0.56+	1	2.38-	1	4.25-	2
6101	KGRU	0000	29.8987	98.7631	-492.8	28	999	15.9	2.1-	1	1.0-	1	0.5+	1	0.48+	0	1.99-	1	4.13-	2
6102	KGRU	0000	29.8987	98.7625	-495.2	39	879	15.9	2.2-	1	1.0-	1	0.5+	1	0.45+	0	2.00-	1	4.48-	2
6103	KGRU	0000	29.8987	98.7619	-496.7	44	892	15.9	2.3-	1	1.0-	1	0.5+	1	0.42-	0	1.96-	1	4.70-	1
6104	KGRU	0000	29.8987	98.7613	-500.5	43	877	15.8	2.5-	1	0.9-	1	0.5+	0	0.38-	0	1.93-	1	5.09-	1
6105	KGRU	0000	29.8987	98.7607	-503.1	33	929	15.8	2.6-	1	1.0-	1	0.5+	0	0.38-	0	2.01-	1	5.24-	1
6106	KGRU	0000	29.8987	98.7601	-503.2	33	1048	15.8	2.5-	1	1.0-	1	0.5+	1	0.39-	0	1.96-	1	5.03-	1
6107	KGRU	0000	29.8987	98.7595	-503.6	34	895	15.8	2.6-	1	1.0-	1	0.5+	0	0.37-	0	2.06-	1	5.58-	1
6108	KGRU	0000	29.8988	98.7588	-507.4	35	878	15.8	2.5-	1	1.0-	1	0.4+	0	0.39-	0	2.30-	1	5.88-	1
6109	KGRU	0000	29.8988	98.7582	-510.9	37	799	15.8	2.3-	1	0.9-	1	0.4-	0	0.40-	0	2.39-	1	6.03-	1
6110	KGRU	0000	29.8988	98.7576	-514.0	41	779	15.8	2.3-	1	0.9-	1	0.3-	1	0.39-	0	2.72-	0	6.99-	1
6111	KGRU	0000	29.8988	98.7570	-516.1	45	780	15.8	2.2-	1	0.9-	1	0.3-	1	0.41-	0	2.92-	0	7.11-	1
6112	KGRU	0000	29.8988	98.7564	-516.2	38	922	15.8	2.2-	1	0.9-	1	0.3-	1	0.41-	0	3.07-	0	7.51-	0
6113	KGRU	0000	29.8988	98.7558	-521.8	40	770	17.9	2.2-	1	0.9-	1	0.3-	1	0.42-	0	3.51-	0	8.32-	0
6114	KGRU	0000	29.8988	98.7552	-522.2	30	803	17.9	2.3-	1	0.9-	1	0.3-	1	0.41-	0	3.21-	0	7.82-	0
6115	KGRU	0000	29.8988	98.7545	-523.3	43	736	17.9	2.4-	1	0.9-	1	0.3-	0	0.37-	0	2.64-	1	7.15-	0
6116	KGRU	0000	29.8988	98.7539	-527.3	42	809	17.9	2.5-	1	0.9-	1	0.4-	0	0.35-	0	2.27-	1	6.50-	1
6117	KGRU	0000	29.8988	98.7533	-529.1	52	842	17.9	2.6-	1	0.8-	1	0.4+	0	0.31-	1	1.87-	1	5.96-	1
6118	KGRU	0000	29.8988	98.7527	-529.2	32	899	17.9	2.7-	1	0.8-	1	0.5+	0	0.30-	1	1.73-	1	5.80-	1
6119	KGRU	0000	29.8988	98.7521	-532.6	34	819	17.9	2.6-	1	0.9-	1	0.4+	0	0.33-	1	1.99-	1	6.01-	1
6120	KGRU	0000	29.8989	98.7515	-534.7	39	870	17.9	2.8-	0	1.0-	1	0.4+	0	0.35-	0	2.22-	1	6.32-	1
6121	KGRU	0000	29.8989	98.7507	-538.3	49	942	17.9	2.9-	0	1.1-	1	0.5+	0	0.38-	0	2.43-	1	6.34-	1
6122	KGRU	0000	29.8987	98.7501	-539.8	40	950	16.7	3.0-	0	1.3-	0	0.5+	0	0.42-	0	2.62-	1	6.19-	1
6123	KGRU	0000	29.8988	98.7496	-539.5	32	1142	16.7	3.0-	0	1.3-	0	0.5+	1	0.44+	0	2.37-	1	5.43-	1
6124	KGRU	0000	29.8986	98.7488	-539.6	39	985	16.7	2.9-	0	1.2-	0	0.6+	1	0.42-	0	2.01-	1	4.81-	1
6125	KGRU	0000	29.8986	98.7482	-546.4	42	972	16.7	2.8-	0	1.2-	0	0.6+	1	0.42-	0	1.88-	1	4.53-	2
6126	KGRU	0000	29.8985	98.7475	-546.0	41	975	16.7	2.8-	0	1.0-	1	0.6+	1	0.37-	0	1.65-	1	4.41-	2
6127	KGRU	0000	29.8985	98.7469	-548.2	43	814	16.7	2.9-	0	1.0-	1	0.6+	1	0.33-	1	1.62-	1	4.93-	1
6128	KGRU	0000	29.8985	98.7461	-550.6	47	1015	16.7	3.0-	0	1.1-	1	0.5+	1	0.35-	0	1.97-	1	5.60-	1
6129	KGRL	0000	29.8985	98.7455	-551.9	34	872	16.7	3.0-	1	1.0-	1	0.5-	0	0.34-	0	2.04-	1	5.97-	1
6130	KGRL	0000	29.8984	98.7449	-551.9	40	835	16.7	2.9-	1	1.0-	1	0.5-	0	0.36-	0	2.24-	1	6.19-	1
6131	KGRL	0000	29.8984	98.7443	-554.3	43	864	18.1	2.7-	1	1.0-	1	0.5-	0	0.36-	0	2.18-	1	5.99-	1
6132	KGRL	0000	29.8983	98.7436	-556.8	34	743	18.1	2.6-	1	0.8-	2	0.4-	0	0.31-	1	1.81-	1	5.80-	1
6133	KGRL	0000	29.8983	98.7430	-556.9	39	980	18.1	2.8-	1	0.7-	2	0.5-	0	0.25-	1	1.57-	1	6.24-	1
6134	KGRL	0000	29.8982	98.7424	-558.4	33	866	18.1	3.0-	1	0.6-	2	0.5-	0	0.19-	1	1.23-	2	6.34-	1
6135	KGRL	0000	29.8982	98.7418	-560.5	31	860	18.1	3.2-	1	0.5-	2	0.5-	0	0.17-	1	1.16-	2	6.89-	1
6136	KGRL	0000	29.8982	98.7412	-560.6	31	855	18.1	3.6-	1	0.6-	2	0.4-	0	0.16-	2	1.27-	2	7.96-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6137	KGRL	0000	29.8981	98.7408	-561.2	34	828	18.1	3.6-	1	0.7-	2	0.4-	1	0.18-	1	1.58-	1	8.61-	0
6138	KGRL	0000	29.8981	98.7402	-562.3	31	883	18.1	3.8-	0	0.8-	2	0.4-	1	0.21-	1	2.09-	1	9.84+	0
6139	KGRL	0000	29.8981	98.7396	-561.7	28	854	18.1	3.8-	0	0.9-	1	0.4-	1	0.23-	1	2.36-	1	10.14+	1
6140	KGRL	0000	29.8981	98.7390	-564.3	41	979	16.4	3.5-	1	0.9-	1	0.4-	1	0.26-	1	2.16-	1	8.37-	0
6141	KGRL	0000	29.8980	98.7384	-564.3	32	861	16.4	3.5-	1	0.9-	1	0.5-	0	0.25-	1	1.86-	1	7.31-	1
6142	KGRL	0000	29.8980	98.7378	-563.0	37	837	16.4	3.3-	1	0.8-	2	0.5+	0	0.24-	1	1.52-	1	6.36-	1
6143	KGRL	0000	29.8980	98.7372	-562.9	47	811	16.4	3.2-	1	0.8-	2	0.5+	0	0.24-	1	1.44-	1	5.94-	1
6144	KGRL	0000	29.8980	98.7366	-564.5	39	959	16.4	3.4-	1	0.8-	2	0.5+	0	0.25-	1	1.54-	1	6.25-	1
6145	KGRL	0000	29.8980	98.7360	-564.6	35	821	16.4	3.4-	1	0.9-	2	0.5+	0	0.26-	1	1.63-	1	6.33-	1
6146	KGRL	0000	29.8980	98.7353	-567.2	33	969	16.4	3.4-	1	1.1-	1	0.5+	0	0.31-	1	2.10-	1	6.73-	1
6147	KGRL	0000	29.8980	98.7347	-567.3	35	921	16.4	3.4-	1	1.2-	1	0.5+	0	0.36-	0	2.41-	1	6.66-	1
6148	KGRL	0000	29.8981	98.7339	-564.1	39	996	16.4	3.3-	1	1.4-	1	0.5-	0	0.41+	0	2.84-	0	6.90-	1
6149	KGRL	0000	29.8981	98.7333	-562.2	46	1005	16.9	3.4-	1	1.6-	0	0.5-	0	0.47+	0	3.41-	0	7.28-	1
6150	KGRL	0000	29.8981	98.7326	-563.3	28	1082	16.9	3.6-	1	1.7+	0	0.5-	0	0.46+	0	3.32-	0	7.27-	1
6151	KGRL	0000	29.8981	98.7320	-563.3	38	1094	16.9	3.9-	0	1.7+	0	0.5+	0	0.42+	0	3.21-	0	7.56-	1
6152	KGRL	0000	29.8982	98.7313	-561.8	41	1072	16.9	4.0-	0	1.6-	0	0.6+	0	0.38-	0	2.75-	0	7.16-	1
6153	KGRL	0000	29.8982	98.7307	-561.9	38	1068	16.9	4.3-	0	1.3-	1	0.6+	1	0.31-	1	2.18-	1	6.94-	1
6154	KGRL	0000	29.8984	98.7301	-561.8	37	1135	16.9	4.3-	0	1.2-	1	0.6+	1	0.27-	1	1.83-	1	6.75-	1
6155	KGRL	0000	29.8984	98.7293	-561.7	41	1192	16.9	4.2-	0	1.0-	1	0.6+	1	0.25-	1	1.66-	1	6.64-	1
6156	KGRL	0000	29.8985	98.7288	-561.4	34	1064	16.9	4.2-	0	1.0-	1	0.6+	1	0.24-	1	1.72-	1	7.09-	1
6157	KGRL	0000	29.8985	98.7280	-560.0	31	1087	16.9	4.1-	0	1.0-	1	0.6+	0	0.24-	1	1.78-	1	7.30-	1
6158	KGRL	0000	29.8985	98.7274	-559.0	28	1076	15.5	4.0-	0	1.0-	1	0.5+	0	0.25-	1	1.83-	1	7.25-	1
6159	KGRL	0000	29.8987	98.7268	-559.2	26	1117	15.5	3.9-	0	0.9-	1	0.6+	0	0.23-	1	1.60-	1	6.86-	1
6160	KGRL	0000	29.8987	98.7262	-558.5	41	1012	15.5	3.6-	1	0.8-	2	0.6+	1	0.22-	1	1.37-	1	6.13-	1
6161	KGRL	0000	29.8987	98.7258	-557.0	47	1148	15.5	3.5-	1	0.8-	2	0.6+	1	0.24-	1	1.31-	1	5.46-	1
6162	KGRL	0000	29.8987	98.7252	-556.9	32	1108	15.5	3.4-	1	0.9-	2	0.6+	1	0.25-	1	1.33-	1	5.31-	2
6163	KGRL	0000	29.8987	98.7247	-556.0	40	1090	15.5	3.5-	1	0.9-	1	0.7+	1	0.26-	1	1.43-	1	5.43-	1
6164	KGRL	0000	29.8987	98.7242	-552.3	39	1214	15.5	3.9-	0	1.0-	1	0.7+	1	0.25-	1	1.46-	1	5.73-	1
6165	KGRL	0000	29.8988	98.7237	-552.4	34	1214	15.5	4.1-	0	1.0-	1	0.7+	1	0.25-	1	1.56-	1	6.14-	1
6166	KGRL	0000	29.8988	98.7231	-551.8	44	1276	15.5	4.4+	0	1.0-	1	0.7+	1	0.24-	1	1.56-	1	6.58-	1
6167	KGRL	0000	29.8990	98.7225	-550.7	33	1214	18.3	4.7+	0	1.1-	1	0.7+	1	0.23-	1	1.59-	1	6.95-	1
6168	KGRL	0000	29.8990	98.7219	-550.8	59	1244	18.3	4.7+	0	1.1-	1	0.7+	1	0.24-	1	1.74-	1	7.14-	1
6169	KGRL	0000	29.8991	98.7214	-546.9	42	1110	18.3	4.8+	0	1.2-	1	0.7+	1	0.24-	1	1.74-	1	7.26-	1
6170	KGRL	0000	29.8991	98.7208	-547.5	34	1203	18.3	4.6+	0	1.2-	1	0.7+	1	0.27-	1	1.78-	1	6.68-	1
6171	KGRL	0000	29.8991	98.7202	-547.6	42	1128	18.3	4.4+	0	1.4-	1	0.7+	1	0.30-	1	1.94-	1	6.38-	1
6172	KGRL	0000	29.8992	98.7195	-544.5	32	1348	18.3	4.5+	0	1.4-	0	0.7+	2	0.32-	1	2.02-	1	6.35-	1
6173	KGRL	0000	29.8992	98.7189	-543.3	44	1206	18.3	4.9+	0	1.4-	0	0.7+	2	0.29-	1	1.97-	1	6.75-	1
6174	KGRL	0000	29.8992	98.7184	-539.2	24	1195	18.3	5.3+	1	1.3-	1	0.7+	2	0.25-	1	1.87-	1	7.54-	1
6175	KGRL	0000	29.8992	98.7177	-535.8	40	1125	18.3	5.7+	1	1.2-	1	0.7+	2	0.21-	1	1.64-	1	7.92-	0
6176	KGRL	0000	29.8992	98.7171	-536.0	39	1309	15.5	5.8+	1	1.1-	1	0.7+	2	0.18-	1	1.52-	1	8.23-	0
6177	KGRL	0000	29.8992	98.7164	-536.1	29	1241	15.5	5.5+	1	1.2-	1	0.7+	1	0.21-	1	1.71-	1	8.03-	0
6178	KGRL	0000	29.8991	98.7158	-531.1	30	1288	15.5	5.2+	1	1.3-	1	0.7+	1	0.25-	1	1.96-	1	7.89-	0
6179	KGRL	0000	29.8991	98.7151	-529.2	29	1176	15.5	4.9+	0	1.4-	0	0.6+	1	0.29-	1	2.29-	1	7.95-	0
6180	KGRL	0000	29.8989	98.7145	-528.7	41	1174	15.5	4.6+	0	1.4-	0	0.6+	1	0.31-	1	2.43-	1	7.88-	0
6181	KGRL	0000	29.8989	98.7138	-525.8	37	1098	15.5	4.4-	0	1.3-	1	0.5+	0	0.31-	1	2.45-	1	8.03-	0
6182	KGRL	0000	29.8988	98.7133	-525.7	40	1058	15.5	4.0-	0	1.2-	1	0.5-	0	0.30-	1	2.46-	1	8.08-	0
6183	KGRL	0000	29.8988	98.7127	-523.1	47	954	15.5	3.7-	1	1.2-	1	0.4-	0	0.32-	1	2.56-	1	8.12-	0
6184	KGRL	0000	29.8988	98.7121	-519.9	46	838	15.5	3.5-	1	1.1-	1	0.4-	1	0.31-	1	2.69-	1	8.65-	0
6185	KGRL	0000	29.8987	98.7116	-516.7	47	929	15.2	3.7-	1	1.0-	1	0.4-	1	0.27-	1	2.53-	1	9.24+	0
6186	KGRL	0000	29.8987	98.7110	-511.7	45	911	15.2	3.9-	0	1.0-	1	0.4-	1	0.25-	1	2.47-	1	9.84+	0
6187	KGRL	0000	29.8985	98.7103	-509.4	34	849	15.2	4.1-	0	0.9-	1	0.4-	1	0.22-	1	2.24-	1	10.32+	1
6188	KGRL	0000	29.8985	98.7097	-509.5	34	916	15.2	4.3-	0	0.9-	1	0.4-	1	0.22-	1	2.19-	1	10.07+	0
6189	KGRL	0000	29.8984	98.7091	-507.3	33	915	15.2	4.2-	0	1.1-	1	0.5-	0	0.26-	1	2.37-	1	9.27+	0
6190	KGRL	0000	29.8984	98.7086	-501.1	51	1110	15.2	4.3-	0	1.2-	1	0.5+	0	0.29-	1	2.45-	1	8.54-	0
6191	KGRL	0000	29.8983	98.7080	-497.9	26	1047	15.2	4.5+	0	1.5-	0	0.6+	1	0.32-	0	2.56-	1	7.91-	0
6192	KGRL	0000	29.8981	98.7073	-494.1	47	1250	15.2	4.8+	0	1.6+	0	0.6+	1	0.34-	0	2.53-	1	7.47-	1
6193	KGRL	0000	29.8981	98.7067	-489.1	45	1377	15.2	5.2+	1	1.7+	0	0.7+	1	0.32-	0	2.40-	1	7.44-	1

SAN ANTONIO MAPLINE 420

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6194	KGRL	0000	29.8980	98.7062	-489.1	31	1512	14.1	5.5+	1	1.7+	0	0.7+	2	0.31-	1	2.38-	1	7.79-	0
6195	KGRL	0000	29.8979	98.7056	-484.9	37	1521	14.1	5.7+	1	1.6-	0	0.7+	1	0.28-	1	2.30-	1	8.24-	0
6196	KGRL	0000	29.8978	98.7050	-481.1	44	1245	14.1	5.7+	1	1.6-	0	0.6+	1	0.27-	1	2.46-	1	9.04+	0
6197	KGRL	0000	29.8978	98.7045	-476.5	42	1400	14.1	5.7+	1	1.7+	0	0.6+	1	0.29-	1	2.94-	0	10.14+	1
6198	KGRL	0000	29.8976	98.7037	-472.7	50	1236	14.1	5.3+	1	1.8+	0	0.5+	0	0.33-	0	3.44-	0	10.28+	1
6199	KGRL	0000	29.8976	98.7032	-467.0	27	1179	14.1	4.9+	0	1.9+	1	0.5-	0	0.39-	0	4.04+	0	10.31+	1
6200	KGRL	0000	29.8976	98.7026	-467.1	44	1286	14.1	4.7+	0	2.0+	1	0.5-	0	0.42+	0	4.24+	1	10.07+	0
6201	KGRL	0000	29.8975	98.7020	-463.6	45	1230	14.1	4.6+	0	1.9+	1	0.5-	0	0.41+	0	4.04+	0	9.82+	0
6202	KGRL	0000	29.8974	98.7015	-457.8	34	1206	14.1	5.0+	1	1.8+	0	0.5-	0	0.35-	0	3.83+	0	10.95+	1
6203	KGRL	0000	29.8974	98.7009	-453.8	41	1411	13.9	5.4+	1	1.7+	0	0.5-	0	0.31-	1	3.69+	0	12.03+	1
6204	KGRL	0000	29.8972	98.7002	-448.2	41	1214	13.9	5.6+	1	1.6-	0	0.4-	0	0.29-	1	3.67+	0	12.82+	2
6205	KGRL	0000	29.8971	98.6996	-443.6	40	1340	13.9	5.6+	1	1.6-	0	0.4-	1	0.28-	1	3.81+	0	13.57+	2
6206	KGRL	0000	29.8970	98.6991	-443.6	39	1260	13.9	5.2+	1	1.6-	0	0.4-	1	0.30-	1	3.89+	0	12.85+	2
6207	KGRL	0000	29.8968	98.6985	-439.1	45	1198	13.9	4.8+	0	1.5-	0	0.4-	1	0.32-	0	3.78+	0	11.79+	1
6208	KGRL	0000	29.8967	98.6978	-433.3	32	1145	13.9	4.4+	0	1.5-	0	0.4-	1	0.34-	0	3.84+	0	11.20+	1
6209	KGRL	0000	29.8966	98.6972	-429.8	44	1100	13.9	4.2-	0	1.5-	0	0.4-	1	0.36-	0	3.82+	0	10.59+	1
6210	KGRL	0000	29.8966	98.6966	-422.4	33	1134	13.9	4.4+	0	1.4-	0	0.4-	1	0.32-	1	3.34-	0	10.51+	1
6211	KGRL	0000	29.8965	98.6959	-418.4	39	1199	13.9	4.9+	0	1.5-	0	0.4-	0	0.30-	1	3.34-	0	11.05+	1
6212	KGRL	0000	29.8963	98.6954	-418.4	44	1384	13.7	5.3+	1	1.5-	0	0.5-	0	0.28-	1	3.03-	0	10.79+	1
6213	KGRL	0000	29.8963	98.6947	-415.7	56	1316	13.7	5.5+	1	1.4-	0	0.6+	0	0.26-	1	2.60-	1	9.96+	0
6214	KGRL	0000	29.8962	98.6941	-407.4	47	1482	13.7	5.3+	1	1.6-	0	0.6+	1	0.29-	1	2.74-	0	9.39+	0
6215	KGRL	0000	29.8962	98.6935	-401.8	42	1290	13.7	5.1+	1	1.5-	0	0.6+	1	0.30-	1	2.53-	1	8.58-	0
6216	KGRL	0000	29.8961	98.6929	-396.5	39	1121	13.7	4.8+	0	1.5-	0	0.6+	0	0.31-	1	2.58-	1	8.46-	0
6217	KGRL	0000	29.8961	98.6922	-393.6	47	1180	13.7	4.6+	0	1.5-	0	0.5+	0	0.34-	0	2.94-	0	8.68-	0
6218	KGRL	0000	29.8961	98.6917	-393.6	36	1138	13.7	4.4+	0	1.5-	0	0.5-	0	0.35-	0	3.10-	0	8.86-	0
6219	KGRL	0000	29.8959	98.6911	-385.1	37	1039	13.7	4.0-	0	1.7+	0	0.5-	0	0.41+	0	3.56+	0	8.72-	0
6220	KGRL	0000	29.8959	98.6905	-378.7	29	1099	13.7	3.7-	1	1.7+	0	0.5-	0	0.45+	0	3.72+	0	8.19-	0
6221	KGRL	0000	29.8959	98.6900	-374.8	33	1064	15.6	3.3-	1	1.7+	0	0.4-	1	0.50+	1	3.86+	0	7.79-	0
6222	KGRL	0000	29.8958	98.6894	-372.6	39	1052	15.6	3.0-	1	1.8+	0	0.4-	1	0.59+	1	4.31+	1	7.35-	1
6223	KGRL	0000	29.8958	98.6888	-372.6	30	1154	15.6	2.9-	1	1.8+	0	0.4-	1	0.63+	2	4.74+	1	7.50-	1
6224	KGRL	0000	29.8958	98.6883	-363.4	58	1164	15.6	2.9-	1	1.9+	1	0.4-	1	0.66+	2	5.29+	1	7.96-	0
6225	KGRL	0000	29.8958	98.6877	-356.8	33	1243	15.6	3.2-	1	2.1+	1	0.4-	1	0.65+	2	5.74+	2	8.82-	0
6226	KGRL	0000	29.8958	98.6870	-352.6	34	1244	15.6	3.5-	1	2.1+	1	0.4-	1	0.59+	1	5.48+	1	9.24+	0
6227	KGRL	0000	29.8958	98.6864	-347.1	36	1248	15.6	3.9-	0	2.0+	1	0.4-	1	0.52+	1	4.89+	1	9.38+	0
6228	KGRL	0000	29.8958	98.6858	-342.2	27	1188	15.6	4.1-	0	2.0+	1	0.5-	0	0.50+	1	4.48+	1	9.03+	0
6229	KGRL	0000	29.8958	98.6851	-342.3	33	1264	15.6	4.1-	0	1.9+	1	0.5-	0	0.47+	0	4.01+	0	8.54-	0
6230	KGRL	0000	29.8958	98.6846	-335.6	31	1322	19.0	4.4+	0	1.9+	1	0.5-	0	0.42+	0	3.85+	0	9.17+	0
6231	KGRL	0000	29.8959	98.6840	-331.3	37	1279	19.0	4.8+	0	1.7+	0	0.5-	0	0.37-	0	3.77+	0	10.27+	1
6232	KGRL	0000	29.8959	98.6834	-326.9	26	1148	19.0	5.1+	1	1.6-	0	0.5-	0	0.30-	1	3.42-	0	11.33+	1
6233	KGRL	0000	29.8959	98.6829	-319.9	40	1349	19.0	5.5+	1	1.5-	0	0.5-	0	0.27-	1	3.33-	0	12.17+	1
6234	KGRL	0000	29.8959	98.6823	-314.5	38	1224	19.0	5.3+	1	1.4-	0	0.5-	0	0.27-	1	3.10-	0	11.53+	1
6235	KGRL	0000	29.8959	98.6816	-320.1	45	1372	19.0	4.9+	0	1.6-	0	0.5-	0	0.32-	1	3.20-	0	10.13+	1
6236	KGRL	0000	29.8959	98.6810	-308.7	36	1279	19.0	4.5+	0	1.8+	0	0.5-	0	0.39-	0	3.65+	0	9.33+	0
6237	KGRL	0000	29.8960	98.6804	-314.8	40	1224	19.0	4.1-	0	1.8+	0	0.5-	0	0.43+	0	3.73+	0	8.66-	0
6238	KGRL	0000	29.8960	98.6797	-299.1	29	1176	19.0	4.0-	0	1.8+	0	0.5-	0	0.44+	0	3.75+	0	8.43-	0
6239	KGRL	0000	29.8960	98.6792	-294.0	34	1128	21.2	4.0-	0	1.6-	0	0.5-	0	0.40+	0	3.54+	0	8.91-	0
6240	KGRL	0000	29.8961	98.6786	-288.3	33	1099	21.2	4.1-	0	1.4-	0	0.4-	0	0.34-	0	3.13-	0	9.27+	0
6241	KGRL	0000	29.8961	98.6780	-288.4	29	1160	21.2	4.1-	0	1.4-	0	0.4-	1	0.34-	0	3.37-	0	9.97+	0
6242	KGRL	0000	29.8961	98.6773	-285.0	32	943	21.2	3.9-	0	1.3-	1	0.4-	1	0.34-	0	3.65+	0	10.69+	1
6243	KGRL	0000	29.8962	98.6767	-278.4	39	893	21.2	3.7-	1	1.4-	0	0.3-	1	0.38-	0	4.08+	0	10.87+	1
6244	KGRL	0000	29.8962	98.6762	-272.5	38	849	21.2	3.7-	1	1.4-	0	0.3-	1	0.38-	0	4.19+	0	11.10+	1
6245	KGRL	0000	29.8962	98.6756	-268.8	36	1001	21.2	3.8-	0	1.3-	1	0.4-	1	0.33-	0	3.37-	0	10.26+	1
6246	KGRL	0000	29.8963	98.6750	-263.2	32	930	21.2	4.0-	0	1.2-	1	0.4-	1	0.30-	1	2.86-	0	9.55+	0
6247	KGRL	0000	29.8963	98.6743	-263.3	37	1020	21.2	4.3-	0	1.0-	1	0.5-	0	0.23-	1	2.05-	1	8.79-	0
6248	KGRL	0000	29.8964	98.6738	-261.0	30	1022	23.7	4.2-	0	0.9-	1	0.6+	0	0.22-	1	1.61-	1	7.46-	1
6249	KGRL	0000	29.8965	98.6732	-252.8	47	1170	23.7	4.2-	0	0.9-	2	0.6+	1	0.21-	1	1.41-	1	6.68-	1
6250	KGRL	0000	29.8965	98.6726	-249.2	43	1122	23.7	4.3-	0	0.9-	2	0.7+	1	0.20-	1	1.29-	1	6.33-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6251	KGRL	0000	29.8967	98.6720	-245.6	33	1249	23.7	4.4-	0	1.0-	1	0.7+	2	0.24-	1	1.46-	1	6.10-	1
6252	KGRL	0000	29.8967	98.6715	-240.6	46	1118	23.7	4.7+	0	1.1-	1	0.7+	2	0.24-	1	1.56-	1	6.57-	1
6253	KGRL	0000	29.8967	98.6709	-240.7	47	1249	23.7	5.0+	1	1.3-	1	0.7+	2	0.25-	1	1.80-	1	7.16-	1
6254	KGRL	0000	29.8968	98.6702	-235.9	34	1166	23.7	5.3+	1	1.4-	0	0.7+	1	0.26-	1	2.03-	1	7.90-	0
6255	KGRL	0000	29.8968	98.6696	-232.4	45	1400	23.7	5.6+	1	1.4-	0	0.6+	1	0.25-	1	2.21-	1	8.71-	0
6256	KGRL	0000	29.8968	98.6691	-227.5	35	1156	23.7	5.5+	1	1.5-	0	0.6+	1	0.28-	1	2.56-	1	9.16+	0
6257	KGRL	0000	29.8968	98.6685	-223.6	26	1171	25.4	5.3+	1	1.5-	0	0.6+	0	0.29-	1	2.78-	0	9.57+	0
6258	KGRL	0000	29.8968	98.6679	-219.5	38	1126	25.4	4.9+	0	1.5-	0	0.5+	0	0.30-	1	2.93-	0	9.65+	0
6259	KGRL	0000	29.8968	98.6674	-219.5	40	983	25.4	4.5+	0	1.5-	0	0.5-	0	0.32-	0	3.16-	0	9.87+	0
6260	KGRL	0000	29.8967	98.6668	-214.6	41	1160	25.4	4.5+	0	1.3-	1	0.4-	1	0.29-	1	3.03-	0	10.33+	1
6261	KGRL	0000	29.8967	98.6662	-213.4	46	1044	25.4	4.4-	0	1.1-	1	0.4-	0	0.26-	1	2.59-	1	9.98+	0
6262	KGRL	0000	29.8967	98.6657	-208.7	41	1159	25.4	4.3-	0	1.0-	1	0.5-	0	0.24-	1	2.28-	1	9.43+	0
6263	KGRL	0000	29.8967	98.6651	-204.5	24	919	25.4	4.2-	0	1.0-	1	0.5-	0	0.23-	1	1.99-	1	8.72-	0
6264	KGRL	0000	29.8967	98.6645	-199.6	45	1047	25.4	3.9-	0	0.9-	1	0.5-	0	0.24-	1	1.94-	1	8.18-	0
6265	KGRL	0000	29.8967	98.6639	-199.6	36	989	25.4	3.7-	1	1.0-	1	0.4-	0	0.29-	1	2.34-	1	8.19-	0
6266	KGRL	0000	29.8967	98.6634	-196.5	44	1042	21.9	3.3-	1	1.2-	1	0.4-	1	0.34-	0	2.88-	0	8.36-	0
6267	KGRL	0000	29.8967	98.6628	-192.8	42	970	21.9	3.4-	1	1.2-	1	0.4-	1	0.36-	0	3.35-	0	9.38+	0
6268	KGRL	0000	29.8967	98.6622	-189.9	46	1038	21.9	3.3-	1	1.2-	1	0.3-	1	0.35-	0	3.37-	0	9.57+	0
6269	KGRL	0000	29.8967	98.6615	-186.4	34	897	21.9	3.5-	1	1.0-	1	0.4-	1	0.28-	1	2.77-	0	9.91+	0
6270	KGRL	0000	29.8967	98.6610	-186.5	38	932	21.9	3.8-	0	0.7-	2	0.4-	1	0.19-	1	1.96-	1	10.22+	1
6271	KGRL	0000	29.8967	98.6604	-183.6	37	814	21.9	3.8-	0	0.6-	2	0.4-	1	0.15-	2	1.41-	1	9.41+	0
6272	KGRL	0000	29.8967	98.6598	-180.7	43	948	21.9	3.7-	1	0.6-	2	0.4-	1	0.15-	2	1.32-	1	8.64-	0
6273	KGRL	0000	29.8967	98.6591	-178.5	29	892	21.9	3.4-	1	0.7-	2	0.5-	0	0.20-	1	1.45-	1	7.39-	1
6274	KGRL	0000	29.8967	98.6585	-175.1	35	886	21.9	3.1-	1	0.8-	2	0.5+	0	0.25-	1	1.47-	1	5.99-	1
6275	KGRL	0000	29.8967	98.6580	-172.4	32	947	20.9	2.8-	1	0.8-	2	0.5+	0	0.29-	1	1.49-	1	5.20-	2
6276	KGRL	0000	29.8967	98.6574	-172.5	39	821	20.9	2.8-	1	0.7-	2	0.5+	0	0.26-	1	1.37-	1	5.23-	2
6277	KGRL	0000	29.8967	98.6567	-169.5	39	866	20.9	2.9-	1	0.8-	2	0.5+	0	0.26-	1	1.50-	1	5.67-	1
6278	KGRL	0000	29.8967	98.6561	-169.6	39	895	20.9	3.1-	1	1.0-	1	0.5-	0	0.31-	1	2.07-	1	6.69-	1
6279	KGRL	0000	29.8967	98.6556	-165.2	38	928	20.9	3.2-	1	1.1-	1	0.4-	1	0.34-	0	2.71-	1	7.87-	0
6280	KGRL	0000	29.8967	98.6550	-164.3	44	855	20.9	3.2-	1	1.3-	1	0.4-	1	0.41+	0	3.63+	0	8.79-	0
6281	KGRL	0000	29.8967	98.6544	-159.6	46	897	20.9	3.2-	1	1.3-	1	0.3-	1	0.42+	0	3.85+	0	9.27+	0
6282	KGRL	0000	29.8967	98.6539	-159.7	33	868	20.9	3.2-	1	1.3-	1	0.3-	1	0.40+	0	3.70+	0	9.21+	0
6283	KGRL	0000	29.8967	98.6531	-157.3	35	791	20.9	3.2-	1	1.3-	1	0.3-	1	0.40+	0	3.73+	0	9.43+	0
6284	KGRL	0000	29.8966	98.6526	-153.0	43	791	19.3	3.3-	1	1.2-	1	0.4-	1	0.38-	0	3.29-	0	8.67-	0
6285	KGRL	0000	29.8966	98.6520	-152.4	49	906	19.3	3.3-	1	1.3-	1	0.4-	1	0.39-	0	3.22-	0	8.25-	0
6286	KGRL	0000	29.8966	98.6514	-152.2	22	922	19.3	3.5-	1	1.3-	1	0.4-	0	0.36-	0	2.86-	0	7.94-	0
6287	KGRL	0000	29.8965	98.6509	-148.5	38	887	19.3	3.7-	1	1.2-	1	0.5-	0	0.32-	1	2.41-	1	7.66-	1
6288	KGRL	0000	29.8965	98.6503	-148.5	39	954	19.3	3.7-	1	1.1-	1	0.5-	0	0.28-	1	2.26-	1	7.97-	0
6289	KGRL	0000	29.8965	98.6496	-147.3	36	844	19.3	3.8-	0	1.0-	1	0.5-	0	0.27-	1	2.19-	1	8.06-	0
6290	KGRL	0000	29.8965	98.6490	-144.9	40	920	19.3	3.6-	1	1.1-	1	0.4-	1	0.32-	1	2.68-	1	8.43-	0
6291	KGRL	0000	29.8964	98.6485	-144.7	35	902	19.3	3.4-	1	1.3-	1	0.4-	1	0.39-	0	3.21-	0	8.32-	0
6292	KGRL	0000	29.8964	98.6477	-142.8	41	994	19.3	3.2-	1	1.5-	0	0.4-	1	0.47+	1	3.62+	0	7.66-	1
6293	KGRL	0000	29.8964	98.6472	-139.0	39	915	18.1	2.9-	1	1.5-	0	0.4-	1	0.52+	1	3.98+	0	7.61-	1
6294	KGRL	0000	29.8962	98.6466	-139.0	29	880	18.1	2.9-	1	1.5-	0	0.4-	1	0.52+	1	3.73+	0	7.21-	1
6295	KGRL	0000	29.8962	98.6460	-139.1	35	871	18.1	2.9-	1	1.4-	0	0.4-	1	0.49+	1	3.52+	0	7.24-	1
6296	KGRL	0000	29.8962	98.6453	-138.5	25	878	18.1	3.0-	1	1.3-	1	0.4-	1	0.42+	0	3.16-	0	7.47-	1
6297	KGRL	0000	29.8961	98.6448	-137.2	37	924	18.1	3.1-	1	1.3-	1	0.4-	1	0.42+	0	3.21-	0	7.66-	1
6298	KGRL	0000	29.8961	98.6442	-136.5	39	886	18.1	3.2-	1	1.3-	1	0.4-	1	0.42+	0	3.37-	0	7.97-	0
6299	KGRL	0000	29.8961	98.6435	-137.8	45	881	18.1	3.1-	1	1.5-	0	0.4-	1	0.47+	1	3.78+	0	8.00-	0
6300	KGRL	0000	29.8961	98.6429	-137.9	29	828	18.1	3.0-	1	1.7+	0	0.4-	1	0.56+	1	4.59+	1	8.27-	0
6301	KGRL	0000	29.8961	98.6423	-133.8	35	855	18.1	2.7-	1	1.7+	0	0.4-	1	0.63+	2	4.72+	1	7.54-	1
6302	KGRL	0000	29.8961	98.6416	-132.1	38	968	16.8	2.4-	2	1.7+	0	0.4-	1	0.71+	2	4.80+	1	6.81-	1
6303	KGRL	0000	29.8961	98.6411	-132.6	43	961	16.8	2.3-	2	1.6-	0	0.4-	1	0.71+	2	4.42+	1	6.25-	1
6304	KGRL	0000	29.8961	98.6405	-130.7	36	991	16.8	2.3-	2	1.4-	0	0.4-	1	0.61+	1	3.70+	0	6.03-	1
6305	KGRL	0000	29.8961	98.6399	-129.3	36	934	16.8	2.6-	1	1.2-	1	0.4-	1	0.47+	0	3.03-	0	6.51-	1
6306	KGRL	0000	29.8961	98.6394	-129.3	29	989	16.8	2.8-	1	1.0-	1	0.4-	1	0.36-	0	2.49-	1	6.82-	1
6307	KGRL	0000	29.8961	98.6386	-130.2	38	940	16.8	2.9-	1	0.9-	1	0.4-	1	0.31-	1	2.12-	1	6.84-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6308	KGRL	0000	29.8961	98.6381	-127.8	45	986	16.8	2.8-	1	0.9-	2	0.4-	0	0.3-	1	1.96-	1	6.34-	1
6309	KGRL	0000	29.8962	98.6375	-128.9	30	918	16.8	2.6-	1	1.0-	1	0.5-	0	0.39-	0	2.25-	1	5.79-	1
6310	KGRL	0000	29.8962	98.6369	-127.0	34	892	16.8	2.6-	1	1.2-	1	0.4-	1	0.49+	1	2.87-	0	5.92-	1
6311	KGRL	0000	29.8963	98.6364	-127.2	39	1015	18.1	2.8-	1	1.6-	0	0.4-	1	0.55+	1	3.89+	0	7.08-	1
6312	KGRL	0000	29.8963	98.6358	-127.2	50	984	18.1	3.2-	1	1.8+	0	0.3-	1	0.57+	1	5.22+	1	9.12+	0
6313	KGRL	0000	29.8964	98.6352	-126.1	25	1028	18.1	3.7-	0	1.9+	1	0.3-	1	0.51+	1	6.01+	2	11.70+	1
6314	KGRL	0000	29.8964	98.6347	-126.0	37	1103	18.1	4.2-	0	1.9+	1	0.3-	1	0.46+	0	5.90+	2	12.90+	2
6315	KGRL	0000	29.8964	98.6341	-125.0	34	1128	18.1	4.5+	0	1.8+	0	0.4-	1	0.39-	0	4.92+	1	12.53+	2
6316	KGRL	0000	29.8964	98.6335	-127.8	39	1250	18.1	4.8+	0	1.7+	0	0.4-	1	0.34-	0	4.07+	0	11.81+	1
6317	KGRL	0000	29.8965	98.6330	-128.0	48	1262	18.1	4.8+	0	1.7+	0	0.4-	0	0.35-	0	3.71+	0	10.75+	1
6318	KGRL	0000	29.8965	98.6324	-124.3	29	1268	18.1	4.8+	0	1.7+	0	0.5-	0	0.35-	0	3.51+	0	10.09+	0
6319	KGRL	0000	29.8965	98.6318	-128.1	35	1170	18.1	4.4+	0	1.7+	0	0.5-	0	0.38-	0	3.36-	0	8.90-	0
6320	KGRL	0000	29.8965	98.6313	-127.7	35	1225	17.4	4.1-	0	1.6-	0	0.5+	0	0.39-	0	3.10-	0	8.04-	0
6321	KGRL	0000	29.8965	98.6307	-127.2	33	969	17.4	3.8-	0	1.4-	0	0.5+	0	0.38-	0	2.77-	0	7.36-	1
6322	KGRL	0000	29.8965	98.6301	-128.3	38	1123	17.4	3.5-	1	1.3-	1	0.5+	0	0.38-	0	2.50-	1	6.55-	1
6323	KGRL	0000	29.8965	98.6295	-128.4	23	1109	17.4	3.5-	1	1.3-	1	0.5+	0	0.36-	0	2.50-	1	6.93-	1
6324	KGRL	0000	29.8965	98.6290	-128.3	37	974	17.4	3.4-	1	1.2-	1	0.5-	0	0.37-	0	2.60-	1	7.10-	1
6325	KGRL	0000	29.8966	98.6284	-129.1	34	898	17.4	3.4-	1	1.3-	1	0.4-	0	0.38-	0	2.92-	0	7.70-	1
6326	KGRL	0000	29.8966	98.6278	-129.2	34	900	17.4	3.4-	1	1.4-	0	0.4-	1	0.41+	0	3.57+	0	8.74-	0
6327	KGRL	0000	29.8966	98.6271	-133.8	29	987	17.4	3.2-	1	1.5-	0	0.4-	1	0.46+	0	3.91+	0	8.56-	0
6328	KGRL	0000	29.8968	98.6265	-131.3	43	870	17.4	3.0-	1	1.6-	0	0.4-	1	0.51+	1	4.40+	1	8.59-	0
6329	KGRL	0000	29.8968	98.6259	-131.4	43	943	17.2	3.0-	1	1.5-	0	0.4-	1	0.50+	1	4.02+	0	8.01-	0
6330	KGRL	0000	29.8968	98.6251	-127.7	32	938	17.2	3.1-	1	1.4-	0	0.4-	1	0.47+	0	3.47+	0	7.39-	1
6331	KGRL	0000	29.8968	98.6245	-131.6	39	1051	17.2	3.2-	1	1.5-	0	0.5-	0	0.46+	0	3.22-	0	7.04-	1
6332	KGRL	0000	29.8970	98.6239	-132.2	36	1246	17.2	3.4-	1	1.6+	0	0.5+	0	0.48+	1	3.20-	0	6.66-	1
6333	KGRL	0000	29.8970	98.6234	-133.3	29	1250	17.2	3.6-	1	1.9+	1	0.5+	0	0.53+	1	3.60+	0	6.79-	1
6334	KGRL	0000	29.8970	98.6228	-133.6	45	1208	17.2	3.8-	0	2.0+	1	0.5+	0	0.54+	1	3.89+	0	7.22-	1
6335	KGRL	0000	29.8970	98.6222	-133.7	42	1304	17.2	4.2-	0	2.0+	1	0.5+	0	0.48+	1	3.93+	0	8.20-	0
6336	KGRL	0000	29.8970	98.6216	-135.3	38	1314	17.2	4.9+	0	1.9+	1	0.5+	0	0.39-	0	3.69+	0	9.36+	0
6337	KGRL	0000	29.8970	98.6209	-136.7	29	1416	17.2	5.6+	1	1.9+	0	0.5+	0	0.33-	0	3.47+	0	10.38+	1
6338	KGRL	0000	29.8970	98.6203	-138.7	38	1532	17.9	6.2+	1	1.9+	0	0.5+	0	0.30-	1	3.42-	0	11.42+	1
6339	KGRL	0000	29.8969	98.6197	-139.7	31	1463	17.9	6.3+	1	2.0+	1	0.5+	0	0.32-	0	3.80+	0	11.85+	1
6340	KGRL	0000	22.8969	98.6191	-140.0	27	1549	17.9	6.2+	1	2.1+	1	0.5+	0	0.34-	0	4.10+	0	12.21+	1
6341	KGRL	0000	29.8970	98.6185	-140.1	35	1372	17.9	5.8+	1	2.1+	1	0.5-	0	0.36-	0	4.35+	1	12.05+	1
6342	KGRL	0000	29.8968	98.6180	-141.9	47	1290	17.9	5.1+	1	2.0+	1	0.5-	0	0.40+	0	4.46+	1	11.27+	1
6343	KGRL	0000	29.8968	98.6174	-142.7	48	1311	17.9	4.7+	0	1.8+	0	0.4-	1	0.39-	0	4.26+	1	10.96+	1
6344	KGRL	0000	29.8969	98.6168	-144.8	34	1248	17.9	4.4+	0	1.8+	0	0.4-	1	0.41+	0	4.52+	1	11.02+	1
6345	KGRL	0000	29.8967	98.6162	-146.8	34	1159	17.9	4.4-	0	1.8+	0	0.4-	1	0.40+	0	4.89+	1	12.09+	1
6346	KGRL	0000	29.8968	98.6156	-148.2	30	1195	17.9	4.5+	0	1.9+	1	0.3-	1	0.42+	0	5.91+	2	14.10+	2
6347	KGRL	0000	29.8966	98.6148	-148.2	32	1109	16.3	4.6+	0	2.0+	1	0.3-	2	0.42+	0	6.88+	2	16.24+	3
6348	KGRL	0000	29.8965	98.6142	-149.7	34	1110	16.3	4.8+	0	1.9+	1	0.3-	2	0.40+	0	6.84+	2	17.03+	3
6349	KGRL	0000	29.8964	98.6136	-149.4	42	1173	16.3	4.7+	0	1.9+	1	0.3-	2	0.40+	0	6.49+	2	16.15+	3
6350	KGRL	0000	29.8964	98.6129	-152.3	27	1164	16.3	4.7+	0	1.7+	0	0.3-	1	0.36-	0	5.01+	1	13.95+	2
6351	KGRL	0000	29.8963	98.6123	-154.0	48	1126	16.3	4.5+	0	1.5-	0	0.4-	1	0.33-	0	3.91+	0	11.86+	1
6352	KGRL	0000	29.8963	98.6119	-154.0	33	1099	16.3	4.2-	0	1.3-	1	0.4-	1	0.31-	1	3.15-	0	10.08+	0
6353	KGRL	0000	29.8963	98.6112	-153.9	42	993	16.3	4.0-	0	1.2-	1	0.5-	0	0.29-	1	2.58-	1	8.78-	0
6354	KGRL	0000	29.8963	98.6106	-156.7	44	1067	16.3	3.9-	0	1.2-	1	0.5-	0	0.30-	1	2.49-	1	8.24-	0
6355	KGRL	0000	29.8964	98.6100	-158.3	40	1039	16.3	4.0-	0	1.2-	1	0.5-	0	0.29-	1	2.38-	1	8.12-	0
6356	KGRL	0000	29.8964	98.6094	-159.7	42	1088	14.6	4.0-	0	1.2-	1	0.5-	0	0.30-	1	2.50-	1	8.44-	0
6357	KGRL	0000	29.8964	98.6088	-161.8	42	1098	14.6	4.2-	0	1.1-	1	0.4-	0	0.27-	1	2.57-	1	9.50+	0
6358	KGRL	0000	29.8964	98.6082	-161.8	34	987	14.6	4.3-	0	1.0-	1	0.4-	1	0.24-	1	2.46-	1	10.17+	1
6359	KGRL	0000	29.8964	98.6076	-164.9	31	873	14.6	4.1-	0	1.0-	1	0.4-	1	0.24-	1	2.61-	1	11.02+	1
6360	KGRL	0000	29.8964	98.6069	-164.0	36	988	14.6	4.1-	0	0.9-	2	0.4-	1	0.21-	1	2.49-	1	11.63+	1
6361	KGRL	0000	29.8964	98.6063	-165.3	43	888	14.6	3.8-	0	0.9-	2	0.3-	1	0.23-	1	2.54-	1	11.08+	1
6362	KGRL	0000	29.8965	98.6059	-166.7	39	901	14.6	3.7-	1	0.8-	2	0.3-	1	0.23-	1	2.40-	1	10.67+	1
6363	KGRL	0000	29.8965	98.6053	-167.0	29	845	14.6	3.7-	1	0.9-	1	0.4-	1	0.26-	1	2.61-	1	10.20+	1
6364	KGRL	0000	29.8965	98.6046	-167.1	32	921	14.6	3.6-	1	1.1-	1	0.4-	1	0.30-	1	3.03-	0	10.04+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6365	KGRL	0000	29.8965	98.6040	-169.1	41	910	13.5	3.7-	1	1.3-	1	0.4-	1	0.34-	0	3.54+	0	10.31+	1
6366	KGRL	0000	29.8965	98.6034	-169.5	40	971	13.5	3.7-	1	1.6+	0	0.4-	1	0.44+	0	4.59+	1	10.34+	1
6367	KGRL	0000	29.8965	98.6028	-171.8	32	1020	13.5	3.6-	1	1.8+	0	0.4-	1	0.49+	1	4.59+	1	9.29+	0
6368	KGRL	0000	29.8965	98.6022	-173.7	40	1049	13.5	3.3-	1	1.9+	1	0.4-	1	0.58+	1	4.45+	1	7.68-	1
6369	KGRL	0000	29.8966	98.6016	-174.3	29	1005	13.5	3.0-	1	1.9+	1	0.5-	0	0.65+	2	4.07+	0	6.30-	1
6370	KGRL	0000	29.8967	98.6010	-174.5	41	1076	13.5	3.0-	1	1.8+	0	0.5+	0	0.59+	1	3.28-	0	5.60-	1
6371	KGRL	0000	29.8967	98.6002	-176.8	30	1170	13.5	3.2-	1	1.6-	0	0.6+	0	0.51+	1	2.86-	0	5.66-	1
6372	KGRL	0000	29.8969	98.5996	-177.5	38	1136	13.5	3.6-	1	1.4-	1	0.6+	1	0.37-	0	2.33-	1	6.23-	1
6373	KGRL	0000	29.8969	98.5990	-180.1	38	1202	13.5	3.9-	0	1.1-	1	0.6+	1	0.28-	1	1.94-	1	6.89-	1
6374	KGRL	0000	29.8969	98.5984	-179.9	35	1001	16.2	3.8-	0	1.0-	1	0.5+	0	0.27-	1	1.97-	1	7.24-	1
6375	KGRL	0000	29.8970	98.5978	-183.6	34	1040	16.2	3.6-	1	1.0-	1	0.5-	0	0.27-	1	1.97-	1	7.39-	1
6376	KGRL	0000	29.8971	98.5971	-183.7	47	933	16.2	3.4-	1	1.1-	1	0.4-	1	0.32-	1	2.48-	1	7.82-	0
6377	KGRL	0000	29.8971	98.5964	-180.5	33	1013	16.2	3.3-	1	1.1-	1	0.4-	1	0.34-	0	2.92-	0	8.47-	0
6378	KGRL	0000	29.8971	98.5958	-185.6	39	1016	16.2	3.6-	1	1.2-	1	0.4-	1	0.33-	0	3.25-	0	9.93+	0
6379	KGRL	0000	29.8971	98.5951	-185.7	37	993	16.2	3.8-	0	1.3-	1	0.3-	1	0.35-	0	4.14+	0	11.73+	1
6380	KGRL	0000	29.8973	98.5945	-187.2	36	1019	16.2	4.2-	0	1.4-	0	0.3-	1	0.34-	0	4.39+	1	12.94+	2
6381	KGRL	0000	29.8973	98.5938	-190.3	30	1014	16.2	4.6+	0	1.5-	0	0.3-	1	0.33-	0	4.66+	1	14.06+	2
6382	KGRL	0000	29.8973	98.5932	-190.4	34	1054	16.2	5.1+	1	1.6-	0	0.4-	1	0.32-	0	4.35+	1	13.62+	2
6383	KGRL	0000	29.8973	98.5925	-188.7	41	1290	16.1	5.4+	1	1.6+	0	0.4-	1	0.30-	1	3.79+	0	12.63+	2
6384	KGRL	0000	29.8973	98.5918	-193.8	34	1266	16.1	5.6+	1	1.6+	0	0.5-	0	0.29-	1	3.45-	0	11.73+	1
6385	KGRL	0000	29.8975	98.5912	-194.4	41	1334	16.1	5.7+	1	1.7+	0	0.5+	0	0.31-	1	3.31-	0	10.77+	1
6386	KGRL	0000	29.8975	98.5906	-196.5	38	1381	16.1	5.7+	1	1.8+	0	0.5+	0	0.33-	0	3.45-	0	10.55+	1
6387	KGRL	0000	29.8976	98.5899	-197.7	33	1373	16.1	5.8+	1	1.9+	1	0.5+	0	0.34-	0	3.70+	0	11.02+	1
6388	KGRL	0000	29.8976	98.5893	-197.8	43	1412	16.1	5.9+	1	2.1+	1	0.5-	0	0.35-	0	4.18+	0	11.84+	1
6389	KGRL	0000	29.8978	98.5887	-200.0	41	1372	16.1	6.0+	1	2.1+	1	0.5-	0	0.35-	0	4.28+	1	12.37+	1
6390	KGRL	0000	29.8978	98.5881	-200.9	33	1439	16.1	6.1+	1	2.1+	1	0.5-	0	0.34-	0	4.25+	1	12.53+	2
6391	KGRL	0000	29.8978	98.5876	-202.6	41	1444	16.1	6.0+	1	2.1+	1	0.5-	0	0.34-	0	4.19+	0	12.23+	1
6392	KGRL	0000	29.8978	98.5870	-205.7	41	1329	16.2	6.0+	1	2.0+	1	0.5+	0	0.33-	0	3.64+	0	11.16+	1
6393	KGRL	0000	29.8980	98.5864	-205.9	47	1445	16.2	6.1+	1	2.1+	1	0.6+	0	0.34-	0	3.74+	0	10.90+	1
6394	KGRL	0000	29.8980	98.5858	-206.5	39	1500	16.2	6.1+	1	2.2+	1	0.6+	0	0.36-	0	3.84+	0	10.74+	1
6395	KGRL	0000	29.8980	98.5852	-208.4	41	1443	16.2	6.0+	1	2.1+	1	0.6+	1	0.35-	0	3.63+	0	10.26+	1
6396	KGRL	0000	29.8980	98.5846	-210.2	39	1356	16.2	5.8+	1	2.2+	1	0.5+	0	0.38-	0	4.03+	0	10.57+	1
6397	KGRL	0000	29.8980	98.5840	-212.3	30	1352	16.2	5.4+	1	2.1+	1	0.5+	0	0.39-	0	4.05+	0	10.47+	1
6398	KGRL	0000	29.8981	98.5834	-213.6	50	1325	16.2	5.0+	0	2.0+	1	0.5-	0	0.39-	0	4.03+	0	10.27+	1
6399	KGRL	0000	29.8979	98.5827	-213.6	48	1179	16.2	4.9+	0	1.9+	1	0.4-	0	0.39-	0	4.35+	1	11.20+	1
6400	KGRL	0000	29.8980	98.5821	-214.7	43	1353	16.2	5.1+	1	1.7+	0	0.4-	0	0.33-	0	3.77+	0	11.44+	1
6401	KGRL	0000	29.8978	98.5815	-216.7	47	1204	18.9	5.2+	1	1.4-	0	0.4-	0	0.27-	1	3.24-	0	11.83+	1
6402	KGRL	0000	29.8978	98.5809	-218.8	33	1100	18.9	5.3+	1	1.3-	1	0.4-	0	0.24-	1	2.84-	0	11.99+	1
6403	KGRL	0000	29.8977	98.5803	-219.3	44	1056	18.9	5.0+	1	1.2-	1	0.4-	0	0.24-	1	2.74-	0	11.33+	1
6404	KGRL	0000	29.8977	98.5797	-222.4	37	1091	18.9	4.5+	0	1.4-	0	0.4-	1	0.31-	1	3.45-	0	11.16+	1
6405	KGRL	0000	29.8976	98.5790	-221.4	48	1019	18.9	4.2-	0	1.6-	0	0.4-	1	0.38-	0	4.03+	0	10.51+	1
6406	KGRL	0000	29.8976	98.5784	-223.2	30	991	18.9	4.2-	0	1.8+	0	0.4-	1	0.42+	0	4.48+	1	10.64+	1
6407	KGRL	0000	29.8975	98.5778	-225.7	27	988	18.9	4.4+	0	1.8+	0	0.4-	1	0.41+	0	4.26+	1	10.40+	1
6408	KGRL	0000	29.8974	98.5772	-229.0	35	1101	18.9	4.5+	0	1.7+	0	0.5-	0	0.38-	0	3.61+	0	9.60+	0
6409	KGRL	0000	29.8974	98.5766	-229.6	37	1016	18.9	4.5+	0	1.6-	0	0.5-	0	0.35-	0	3.35-	0	9.55+	0
6410	KGRL	0000	29.8973	98.5760	-231.3	30	955	20.8	4.2-	0	1.5-	0	0.5-	0	0.36-	0	3.15-	0	8.74-	0
6411	KGRL	0000	29.8972	98.5753	-231.3	38	979	20.8	4.0-	0	1.5-	0	0.5-	0	0.37-	0	3.25-	0	8.88-	0
6412	KGRL	0000	29.8972	98.5747	-232.3	46	963	20.8	4.4+	0	1.4-	0	0.4-	1	0.33-	0	3.43-	0	10.54+	1
6413	KGRL	0000	29.8972	98.5743	-234.7	34	1096	20.8	4.9+	0	1.3-	1	0.4-	1	0.28-	1	3.30-	0	11.92+	1
6414	KGRL	0000	29.8972	98.5735	-236.8	34	1134	20.8	5.7+	1	1.3-	1	0.4-	1	0.23-	1	3.26-	0	14.00+	2
6415	KGRL	0000	29.8972	98.5729	-238.1	33	1225	20.8	6.2+	1	1.3-	1	0.4-	1	0.21-	1	3.07-	0	14.85+	2
6416	KGRL	0000	29.8972	98.5723	-240.0	48	1361	20.8	6.2+	1	1.3-	1	0.4-	0	0.21-	1	3.00-	0	14.05+	2
6417	KGRL	0000	29.8973	98.5717	-240.1	39	1344	20.8	6.1+	1	1.4-	0	0.5-	0	0.24-	1	3.18-	0	13.39+	2
6418	KGRL	0000	29.8973	98.5710	-241.9	33	1186	20.8	5.7+	1	1.6-	0	0.4-	0	0.28-	1	3.52+	0	12.64+	2
6419	KGRL	0000	29.8973	98.5704	-243.3	47	1344	19.1	5.5+	1	1.7+	0	0.4-	1	0.30-	1	3.95+	0	13.07+	2
6420	KGRL	0000	29.8973	98.5700	-245.3	30	1267	19.1	5.3+	1	1.8+	0	0.4-	1	0.33-	0	4.68+	1	14.15+	2
6421	KGRL	0000	29.8973	98.5694	-246.9	40	1326	19.1	5.1+	1	1.8+	0	0.3-	1	0.35-	0	5.34+	1	15.18+	3

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6422	KGRL	0000	29.8973	98.5687	-248.0	38	1216	19.1	5.0+	1	1.6+	0	0.3-	1	0.33-	0	5.30+	1	16.27+	3
6423	KGRL	0000	29.8972	98.5681	-248.0	28	1164	19.1	4.7+	0	1.6-	0	0.3-	2	0.34-	0	5.35+	1	15.98+	3
6424	KGRL	0000	29.8972	98.5675	-251.3	36	1106	19.1	4.6+	0	1.4-	0	0.3-	1	0.30-	1	4.42+	1	14.48+	2
6425	KGRL	0000	29.8972	98.5669	-252.7	30	1044	19.1	4.5+	0	1.4-	1	0.3-	1	0.30-	1	4.06+	0	13.43+	2
6426	KGRL	0000	29.8973	98.5663	-254.5	34	1029	19.1	4.2-	0	1.4-	0	0.4-	1	0.34-	0	4.02+	0	11.87+	1
6427	KGRL	0000	29.8973	98.5657	-256.4	32	957	19.1	3.8-	0	1.3-	1	0.4-	1	0.35-	0	3.30-	0	9.47+	0
6428	KGRL	0000	29.8973	98.5651	-258.9	26	873	17.5	3.6-	1	1.3-	1	0.4-	1	0.37-	0	3.06-	0	8.30-	0
6429	KGRL	0000	29.8973	98.5644	-259.0	31	1043	17.5	3.5-	1	1.2-	1	0.5-	0	0.33-	0	2.47-	1	7.45-	1
6430	KGRL	0000	29.8973	98.5638	-262.1	35	966	17.5	3.4-	1	1.1-	1	0.5-	0	0.31-	1	2.14-	1	6.93-	1
6431	KGRL	0000	29.8973	98.5631	-261.9	42	911	17.5	3.6-	1	1.1-	1	0.5-	0	0.31-	1	2.37-	1	7.75-	0
6432	KGRL	0000	29.8973	98.5624	-265.0	30	949	17.5	3.8-	0	1.3-	1	0.4-	1	0.35-	0	3.11-	0	8.80-	0
6433	KGRL	0000	29.8974	98.5618	-268.4	49	939	17.5	3.9-	0	1.6-	0	0.4-	1	0.42+	0	4.31+	1	10.39+	1
6434	KGRL	0000	29.8974	98.5611	-268.5	28	1060	17.5	4.3-	0	1.9+	1	0.3-	1	0.44+	0	5.58+	1	12.81+	2
6435	KGRL	0000	29.8974	98.5605	-270.8	28	983	17.5	4.6+	0	2.0+	1	0.3-	1	0.44+	0	5.80+	2	13.21+	2
6436	KGRL	0000	29.8974	98.5598	-273.9	32	1228	17.5	4.8+	0	1.9+	1	0.4-	1	0.40+	0	4.59+	1	11.54+	1
6437	KH	0000	29.8974	98.5592	-275.5	24	1109	18.4	4.7+	1	1.8-	0	0.5+	0	0.38-	1	3.80-	0	10.03+	1
6438	KH	0000	29.8974	98.5586	-277.4	30	1161	18.4	4.2+	0	1.5-	0	0.5+	1	0.36-	1	2.93-	1	8.06-	0
6439	KH	0000	29.8975	98.5580	-281.2	44	938	18.4	3.7-	0	1.3-	1	0.5+	1	0.35-	1	2.35-	1	6.81-	1
6440	KH	0000	29.8975	98.5574	-281.2	42	879	18.4	3.4-	1	1.2-	1	0.5+	1	0.35-	1	2.27-	1	6.44-	1
6441	KH	0000	29.8975	98.5568	-282.3	30	996	18.4	3.6-	0	1.1-	1	0.5+	1	0.31-	1	2.06-	1	6.69-	1
6442	KH	0000	29.8975	98.5562	-283.2	29	1063	18.4	4.3+	0	1.1-	1	0.6+	1	0.25-	1	1.88-	1	7.52-	0
6443	KH	0000	29.8975	98.5555	-286.3	40	1230	18.4	4.8+	1	1.2-	1	0.6+	2	0.25-	1	1.96-	1	7.89-	0
6444	KGRL	0000	29.8975	98.5549	-288.9	32	1203	18.4	5.2+	1	1.2-	1	0.6+	1	0.24-	1	2.04-	1	8.58-	0
6445	KGRL	0000	29.8975	98.5543	-289.7	38	1303	18.4	5.2+	1	1.4-	1	0.6+	1	0.26-	1	2.16-	1	8.28-	0
6446	KGRL	0000	29.8975	98.5537	-289.8	37	1241	18.2	4.8+	0	1.6+	0	0.6+	1	0.34-	0	2.69-	1	7.89-	0
6447	KGRL	0000	29.8975	98.5531	-291.6	43	1276	18.2	4.6+	0	1.8+	0	0.6+	1	0.40+	0	3.12-	0	7.87-	0
6448	KGRL	0000	29.8976	98.5523	-295.7	24	1281	18.2	4.2-	0	1.9+	1	0.6+	1	0.46+	0	3.31-	0	7.17-	1
6449	KGRL	0000	29.8976	98.5517	-296.8	39	1308	18.2	4.1-	0	1.9+	0	0.6+	0	0.46+	0	3.35-	0	7.32-	1
6450	KGRL	0000	29.8976	98.5511	-297.1	41	1149	18.2	4.1-	0	1.6-	0	0.5+	0	0.39-	0	2.96-	0	7.60-	1
6451	KGRL	0000	29.8976	98.5503	-301.5	36	1095	18.2	4.2-	0	1.4-	0	0.5+	0	0.33-	0	2.62-	1	7.96-	0
6452	KGRL	0000	29.8976	98.5497	-301.6	37	1236	18.2	4.4+	0	1.2-	1	0.5+	0	0.27-	1	2.24-	1	8.29-	0
6453	KGRL	0000	29.8976	98.5491	-303.7	36	1178	18.2	4.5+	0	1.1-	1	0.5+	0	0.25-	1	2.13-	1	8.58-	0
6454	KGRL	0000	29.8976	98.5483	-305.8	26	1110	18.2	4.6+	0	1.1-	1	0.5+	0	0.25-	1	2.14-	1	8.67-	0
6455	KGRL	0000	29.8976	98.5477	-308.4	47	1175	19.1	4.5+	0	1.1-	1	0.5+	0	0.25-	1	2.18-	1	8.73-	0
6456	KGRL	0000	29.8977	98.5471	-309.2	31	1004	19.1	4.4-	0	1.0-	1	0.5-	0	0.24-	1	2.24-	1	9.32+	0
6457	KGRL	0000	29.8977	98.5465	-311.6	28	944	19.1	4.2-	0	1.0-	1	0.4-	0	0.25-	1	2.37-	1	9.62+	0
6458	KGRL	0000	29.8977	98.5459	-311.6	44	929	19.1	4.1-	0	1.0-	1	0.4-	1	0.25-	1	2.58-	1	10.34+	1
6459	KGRL	0000	29.8977	98.5452	-313.7	34	987	19.1	4.2-	0	1.0-	1	0.4-	1	0.23-	1	2.48-	1	10.60+	1
6460	KGRL	0000	29.8977	98.5446	-314.8	40	1030	19.1	4.2-	0	1.1-	1	0.4-	1	0.26-	1	2.61-	1	9.97+	0
6461	KGRL	0000	29.8977	98.5440	-312.9	37	1009	19.1	4.0-	0	1.2-	1	0.5-	0	0.29-	1	2.54-	1	8.87-	0
6462	KGRL	0000	29.8977	98.5434	-319.5	34	976	19.1	3.8-	0	1.1-	1	0.5+	0	0.30-	1	2.26-	1	7.65-	1
6463	KGRL	0000	29.8977	98.5426	-322.1	43	1073	19.1	3.7-	1	1.1-	1	0.6+	0	0.31-	1	2.03-	1	6.59-	1
6464	KGRL	0000	29.8977	98.5420	-322.2	46	1130	17.0	3.7-	1	1.2-	1	0.6+	1	0.31-	1	1.96-	1	6.26-	1
6465	KGRL	0000	29.8978	98.5414	-324.0	35	1119	17.0	3.9-	0	1.2-	1	0.6+	1	0.31-	1	2.04-	1	6.57-	1
6466	KGRL	0000	29.8978	98.5408	-325.1	42	1086	17.0	4.2-	0	1.4-	1	0.6+	1	0.33-	0	2.26-	1	6.92-	1
6467	KGRL	0000	29.8978	98.5400	-328.2	55	1238	17.0	4.3-	0	1.7+	0	0.6+	1	0.38-	0	2.91-	0	7.64-	1
6468	KGRL	0000	29.8978	98.5394	-327.5	33	1212	17.0	4.4+	0	1.9+	1	0.5+	0	0.43+	0	3.55+	0	8.25-	0
6469	KGRL	0000	29.8978	98.5388	-332.1	34	1134	17.0	4.2-	0	2.1+	1	0.5-	0	0.48+	1	4.13+	0	8.53-	0
6470	KH	0000	29.8978	98.5382	-332.2	52	1296	17.0	3.9+	0	2.2+	1	0.4-	0	0.57+	1	5.24+	0	9.19+	0
6471	KH	0000	29.8978	98.5374	-333.5	46	1096	17.0	3.6-	0	2.2+	0	0.4-	1	0.61+	1	5.61+	1	9.26+	0
6472	KH	0000	29.8978	98.5368	-335.9	34	969	17.0	3.3-	1	2.0+	0	0.4-	1	0.59+	1	5.19+	0	8.73+	0
6473	KH	0000	29.8978	98.5362	-338.7	33	943	15.8	3.3-	1	1.7-	0	0.4-	1	0.53+	0	4.41+	0	8.36-	0
6474	KH	0000	29.8979	98.5354	-339.6	25	921	15.8	3.3-	1	1.5-	1	0.4-	0	0.45-	0	3.32-	0	7.36-	1
6475	KH	0000	29.8979	98.5348	-339.7	29	882	15.8	3.2-	1	1.4-	1	0.5+	0	0.43-	0	2.90-	1	6.77-	1
6476	KH	0000	29.8979	98.5342	-342.8	45	938	15.8	3.0-	1	1.4-	1	0.5+	0	0.45-	0	2.93-	1	6.47-	1
6477	KH	0000	29.8979	98.5336	-343.4	31	949	15.8	2.8-	1	1.5-	1	0.4-	0	0.53+	0	3.44-	0	6.44-	1
6478	KH	0000	29.8979	98.5329	-346.1	18	992	15.8	2.7-	1	1.5-	0	0.4-	1	0.58+	1	4.28-	0	7.37-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6479	KGRL	0000	29.8979	98.5322	-348.1	40	999	15.8	2.7- 1	1.5- 0	0.3- 1	0.54+ 1	4.75+ 1	8.86- 0
6480	KGRL	0000	29.8979	98.5316	-349.8	39	835	15.8	3.0- 1	1.3- 1	0.3- 2	0.45+ 0	5.00+ 1	11.21+ 1
6481	KGRL	0000	29.8979	98.5309	-349.9	35	925	15.8	3.2- 1	1.2- 1	0.3- 2	0.36- 0	4.62+ 1	12.82+ 2
6482	KGRL	0000	29.8980	98.5303	-351.8	34	970	15.5	3.6- 1	1.1- 1	0.3- 2	0.31- 1	4.20+ 1	13.68+ 2
6483	KGRL	0000	29.8980	98.5297	-353.6	47	893	15.5	3.8- 0	1.2- 1	0.3- 2	0.32- 1	4.29+ 1	13.56+ 2
6484	KGRL	0000	29.8978	98.5291	-354.9	40	917	15.5	3.9- 0	1.4- 0	0.3- 2	0.36- 0	4.74+ 1	13.27+ 2
6485	KGRL	0000	29.8978	98.5285	-356.7	35	1166	15.5	4.1- 0	1.7+ 0	0.3- 1	0.42+ 0	5.42+ 1	12.95+ 2
6486	KGRL	0000	29.8979	98.5279	-359.6	36	1256	15.5	4.1- 0	2.0+ 1	0.3- 1	0.49+ 1	5.77+ 2	11.86+ 1
6487	KGRL	0000	29.8977	98.5273	-358.6	46	1241	15.5	3.8- 0	2.1+ 1	0.3- 1	0.56+ 1	6.30+ 2	11.34+ 1
6488	KGRL	0000	29.8977	98.5266	-358.8	37	1290	15.5	3.4- 1	2.2+ 1	0.3- 1	0.65+ 2	6.52+ 2	9.97+ 0
6489	KGRL	0000	29.8978	98.5260	-362.4	33	1141	15.5	3.0- 1	2.1+ 1	0.3- 1	0.72+ 2	6.25+ 2	8.65- 0
6490	KGRL	0000	29.8978	98.5254	-363.0	47	1035	15.5	2.7- 1	2.1+ 1	0.3- 1	0.79+ 3	6.21+ 2	7.89- 0
6491	KGRL	0000	29.8978	98.5248	-366.4	56	1178	17.0	2.6- 1	2.1+ 1	0.4- 1	0.82+ 3	6.03+ 2	7.39- 1
6492	KGRL	0000	29.8978	98.5242	-367.7	33	1121	17.0	2.8- 1	2.3+ 1	0.4- 1	0.80+ 3	5.95+ 2	7.46- 1
6493	KGRL	0000	29.8977	98.5234	-367.7	44	1249	17.0	3.0- 1	2.4+ 2	0.4- 1	0.82+ 3	6.34+ 2	7.75- 0
6494	KGRL	0000	29.8977	98.5228	-368.6	41	1350	17.0	3.2- 1	2.6+ 2	0.4- 1	0.81+ 3	6.61+ 2	8.14- 0
6495	KGRL	0000	29.8977	98.5222	-369.4	35	1308	17.0	3.4- 1	2.6+ 2	0.4- 1	0.75+ 2	6.92+ 2	9.17+ 0
6496	KGRL	0000	29.8976	98.5216	-369.9	43	1235	17.0	3.7- 0	2.5+ 2	0.4- 1	0.68+ 2	7.21+ 3	10.68+ 1
6497	KGRL	0000	29.8976	98.5209	-371.7	31	1331	17.0	4.3- 0	2.4+ 2	0.3- 1	0.57+ 1	7.12+ 3	12.39+ 1
6498	KGRL	0000	29.8976	98.5203	-375.0	40	1232	17.0	4.6+ 0	2.3+ 1	0.3- 1	0.50+ 1	6.83+ 2	13.54+ 2
6499	KGRL	0000	29.8976	98.5196	-375.1	41	1225	17.0	4.7+ 0	2.2+ 1	0.4- 1	0.47+ 0	6.26+ 2	13.27+ 2
6500	KGRL	0000	29.8976	98.5189	-377.5	30	1285	16.9	4.6+ 0	2.2+ 1	0.4- 1	0.48+ 1	5.72+ 2	11.98+ 1
6501	KGRL	0000	29.8976	98.5183	-375.3	42	1189	16.9	4.2- 0	2.2+ 1	0.4- 1	0.53+ 1	5.53+ 1	10.40+ 1
6502	KGRL	0000	29.8976	98.5177	-380.2	27	1255	16.9	3.9- 0	2.3+ 1	0.4- 1	0.60+ 1	5.80+ 2	9.75+ 0
6503	KGRL	0000	29.8977	98.5169	-383.8	39	1357	16.9	3.7- 1	2.5+ 2	0.4- 1	0.67+ 2	6.29+ 2	9.38+ 0
6504	KGRL	0000	29.8977	98.5163	-383.4	51	1272	16.9	3.8- 0	2.5+ 2	0.3- 1	0.67+ 2	7.24+ 3	10.87+ 1
6505	KGRL	0000	29.8977	98.5157	-383.5	34	1269	16.9	4.1- 0	2.4+ 2	0.3- 1	0.59+ 1	7.62+ 3	12.86+ 2
6506	KGRL	0000	29.8977	98.5151	-383.3	39	1235	16.9	4.3- 0	2.1+ 1	0.3- 1	0.48+ 1	6.64+ 2	13.71+ 2
6507	KGRL	0000	29.8978	98.5145	-387.4	27	1110	16.9	4.7+ 0	1.7+ 0	0.3- 1	0.36- 0	5.56+ 1	15.46+ 3
6508	KGRL	0000	29.8978	98.5139	-388.0	41	1076	16.9	4.9+ 0	1.3- 1	0.3- 1	0.27- 1	3.97+ 0	14.86+ 2
6509	KGRL	0000	29.8979	98.5133	-389.9	30	956	20.3	5.0+ 0	1.0- 1	0.3- 1	0.21- 1	3.00- 0	14.51+ 2
6510	KGRL	0000	29.8979	98.5126	-390.7	46	1068	20.3	5.1+ 1	1.0- 1	0.3- 1	0.19- 1	2.80- 0	14.92+ 2
6511	KGRL	0000	29.8979	98.5120	-390.8	35	879	20.3	5.0+ 0	0.9- 2	0.4- 1	0.18- 1	2.42- 1	13.76+ 2
6512	KGRL	0000	29.8979	98.5114	-395.2	31	886	20.3	5.0+ 0	0.9- 1	0.4- 1	0.18- 1	2.18- 1	12.20+ 1
6513	KGRL	0000	29.8980	98.5108	-393.0	31	1077	20.3	5.0+ 0	1.0- 1	0.5- 0	0.19- 1	2.09- 1	10.75+ 1
6514	KGRL	0000	29.8980	98.5102	-392.6	32	1131	20.3	4.9+ 0	1.0- 1	0.5+ 0	0.21- 1	1.91- 1	9.26+ 0
6515	KGRL	0000	29.8981	98.5096	-394.7	28	1198	20.3	4.9+ 0	1.2- 1	0.6+ 1	0.25- 1	2.11- 1	8.50- 0
6516	KGRL	0000	29.8982	98.5090	-396.7	52	1316	20.3	4.8+ 0	1.4- 1	0.6+ 1	0.28- 1	2.27- 1	8.01- 0
6517	KGRL	0000	29.8982	98.5085	-396.7	38	1251	20.3	4.5+ 0	1.4- 0	0.6+ 1	0.31- 1	2.34- 1	7.59- 1
6518	KGRL	0000	29.8982	98.5079	-396.5	33	1221	23.1	4.2- 0	1.5- 0	0.6+ 1	0.36- 0	2.68- 1	7.45- 1
6519	KGRL	0000	29.8984	98.5073	-398.0	37	1150	23.1	4.0- 0	1.5- 0	0.6+ 0	0.37- 0	2.63- 1	7.19- 1
6520	KGRL	0000	29.8984	98.5067	-398.1	28	934	23.1	3.9- 0	1.5- 0	0.5+ 0	0.38- 0	2.78- 0	7.30- 1
6521	KGRL	0000	29.8984	98.5060	-399.4	35	1001	23.1	3.9- 0	1.4- 0	0.5+ 0	0.37- 0	2.67- 1	7.23- 1
6522	KGRL	0000	29.8985	98.5054	-399.6	40	985	23.1	3.8- 0	1.2- 1	0.5+ 0	0.31- 1	2.20- 1	7.03- 1
6523	KGRL	0000	29.8985	98.5048	-399.4	23	998	23.1	3.7- 1	1.1- 1	0.6+ 0	0.28- 1	1.89- 1	6.65- 1
6524	KH	0000	29.8987	98.5042	-398.1	35	982	23.1	3.6- 0	0.9- 1	0.6+ 1	0.25- 1	1.56- 1	6.18- 1
6525	KH	0000	29.8988	98.5036	-400.5	34	903	23.1	3.5- 0	0.8- 2	0.6+ 1	0.22- 2	1.34- 1	6.17- 1
6526	KH	0000	29.8988	98.5030	-402.6	45	930	23.1	3.4- 1	0.7- 2	0.6+ 1	0.22- 2	1.32- 1	6.09- 1
6527	KH	0000	29.8990	98.5024	-403.3	53	907	23.8	3.5- 0	0.7- 2	0.5+ 1	0.21- 2	1.44- 1	6.85- 1
6528	KH	0000	29.8990	98.5018	-403.3	31	908	23.8	3.5- 0	0.7- 2	0.5- 0	0.20- 2	1.54- 1	7.65- 0
6529	KH	0000	29.8990	98.5010	-401.4	33	895	23.8	3.4- 1	0.7- 2	0.4- 0	0.22- 2	1.70- 1	7.92- 0
6530	KH	0000	29.8992	98.5004	-403.9	41	877	23.8	3.5- 0	0.7- 2	0.4- 0	0.20- 2	1.66- 1	8.21- 0
6531	KH	0000	29.8992	98.4998	-404.2	42	947	23.8	3.3- 1	0.7- 2	0.5- 0	0.21- 2	1.51- 1	7.23- 1
6532	KH	0000	29.8992	98.4991	-405.1	34	784	23.8	3.3- 1	0.7- 2	0.5+ 0	0.20- 2	1.35- 1	6.69- 1
6533	KH	0000	29.8992	98.4985	-403.9	34	819	23.8	3.3- 1	0.6- 2	0.5+ 1	0.19- 2	1.23- 1	6.58- 1
6534	KH	0000	29.8992	98.4979	-404.0	39	961	23.8	3.3- 1	0.8- 1	0.5+ 0	0.25- 1	1.70- 1	6.79- 1
6535	KH	0000	29.8992	98.4972	-405.4	51	924	23.8	3.3- 1	0.9- 1	0.5+ 0	0.28- 1	2.05- 1	7.23- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6536	KH	0000	29.8992	98.4965	-405.0	33	970	21.1	3.1- 1	1.1- 1	0.5+ 0	0.36- 1	2.41- 1	6.75- 1
6537	KH	0000	29.8992	98.4959	-406.0	32	1099	21.1	2.8- 1	1.4- 1	0.5+ 0	0.50+ 0	3.04- 1	6.08- 1
6538	KH	0000	29.8992	98.4952	-405.8	44	986	21.1	2.5- 2	1.4- 1	0.5+ 0	0.54+ 0	2.76- 1	5.12- 1
6539	KH	0000	29.8993	98.4945	-406.7	47	859	21.1	2.4- 2	1.4- 1	0.5+ 1	0.60+ 1	2.87- 1	4.74- 2
6540	KH	0000	29.8993	98.4938	-406.8	34	962	21.1	2.6- 1	1.5- 1	0.5+ 0	0.57+ 1	2.97- 1	5.23- 1
6541	KH	0000	29.8993	98.4932	-406.4	44	898	21.1	2.8- 1	1.3- 1	0.5+ 1	0.47- 0	2.64- 1	5.56- 1
6542	KH	0000	29.8993	98.4925	-406.5	44	1043	21.1	3.1- 1	1.3- 1	0.5+ 1	0.42- 0	2.45- 1	5.89- 1
6543	KH	0000	29.8993	98.4918	-408.6	40	968	21.1	3.3- 1	1.1- 1	0.6+ 1	0.34- 1	2.05- 1	5.96- 1
6544	KH	0000	29.8993	98.4912	-407.7	46	1003	21.1	3.4- 0	1.0- 1	0.6+ 1	0.29- 1	1.74- 1	5.95- 1
6545	KH	0000	29.8993	98.4904	-407.3	42	1042	20.7	3.8- 0	1.0- 1	0.6+ 1	0.28- 1	1.85- 1	6.67- 1
6546	KH	0000	29.8993	98.4896	-407.4	23	1098	20.7	4.0+ 0	1.2- 1	0.5+ 1	0.31- 1	2.42- 1	7.81- 0
6547	KH	0000	29.8994	98.4890	-408.2	50	1080	20.7	4.0+ 0	1.4- 1	0.5+ 0	0.36- 1	3.06- 1	8.57- 0
6548	KH	0000	29.8994	98.4882	-408.1	33	1170	20.7	4.0+ 0	1.7- 0	0.4- 0	0.43- 0	3.98- 0	9.24+ 0
6549	KH	0000	29.8994	98.4876	-406.4	35	1079	20.7	3.8- 0	1.8- 0	0.4- 0	0.48- 0	4.19- 0	8.74+ 0
6550	KH	0000	29.8994	98.4870	-407.8	39	1182	20.7	3.6- 0	1.7- 0	0.5+ 0	0.48- 0	3.57- 0	7.51- 0
6551	KH	0000	29.8994	98.4864	-405.6	30	1069	20.7	3.6- 0	1.7- 0	0.5+ 0	0.47- 0	3.42- 0	7.33- 1
6552	KH	0000	29.8994	98.4858	-405.6	36	1039	20.7	3.6- 0	1.5- 1	0.5+ 1	0.42- 0	2.86- 1	6.88- 1
6553	KH	0000	29.8994	98.4852	-407.5	33	1035	20.7	3.6- 0	1.5- 0	0.6+ 1	0.42- 0	2.72- 1	6.54- 1
6554	KH	0000	29.8994	98.4844	-406.8	37	1225	18.6	3.8- 0	1.6- 0	0.6+ 1	0.43- 0	2.87- 1	6.72- 1
6555	KH	0000	29.8994	98.4838	-406.7	40	1101	18.6	3.9+ 0	1.5- 0	0.6+ 2	0.40- 1	2.61- 1	6.57- 1
6556	KH	0000	29.8995	98.4832	-408.5	34	1237	18.6	4.0+ 0	1.6- 0	0.6+ 2	0.40- 0	2.62- 1	6.50- 1
6557	KH	0000	29.8995	98.4824	-405.9	48	1232	18.6	4.1+ 0	1.6- 0	0.6+ 2	0.38- 1	2.62- 1	6.84- 1
6558	KGRL	0000	29.8995	98.4818	-406.0	43	1207	18.6	4.1- 0	1.6- 0	0.6+ 1	0.38- 0	2.68- 1	6.98- 1
6559	KGRL	0000	29.8995	98.4810	-406.3	40	1271	18.6	4.0- 0	1.7+ 0	0.6+ 1	0.42+ 0	2.91- 0	6.99- 1
6560	KGRL	0000	29.8995	98.4802	-406.2	38	1330	18.6	4.0- 0	1.7+ 0	0.6+ 0	0.44+ 0	3.14- 0	7.12- 1
6561	KGRL	0000	29.8995	98.4796	-405.5	23	1164	18.6	3.9- 0	1.8+ 0	0.5+ 0	0.46+ 0	3.34- 0	7.25- 1
6562	KGRL	0000	29.8995	98.4790	-405.1	48	1266	18.6	3.9- 0	1.8+ 0	0.5+ 0	0.45+ 0	3.44- 0	7.69- 1
6563	KGRL	0000	29.8995	98.4784	-405.2	23	1143	17.4	4.0- 0	1.8+ 0	0.5- 0	0.46+ 0	3.84+ 0	8.40- 0
6564	KGRL	0000	29.8996	98.4776	-405.3	26	1054	17.4	4.2- 0	1.8+ 0	0.4- 0	0.43+ 0	4.08+ 0	9.50+ 0
6565	KGRL	0000	29.8996	98.4770	-404.4	36	1171	17.4	4.3- 0	1.7+ 0	0.4- 1	0.40+ 0	3.98+ 0	10.04+ 0
6566	KGRL	0000	29.8994	98.4764	-404.4	30	1144	17.4	4.2- 0	1.6- 0	0.4- 1	0.37- 0	3.71+ 0	10.02+ 0
6567	KGRL	0000	29.8995	98.4756	-403.5	32	1093	17.4	4.3- 0	1.3- 1	0.4- 1	0.30- 1	3.22- 0	10.69+ 1
6568	KGRL	0000	29.8993	98.4750	-404.3	41	1074	17.4	4.2- 0	1.2- 1	0.4- 1	0.27- 1	2.98- 0	10.99+ 1
6569	KGRL	0000	29.8992	98.4744	-404.3	33	1051	17.4	4.2- 0	1.1- 1	0.4- 1	0.26- 1	2.97- 0	11.56+ 1
6570	KGRL	0000	29.8992	98.4738	-402.5	39	1002	17.4	4.2- 0	1.1- 1	0.4- 1	0.26- 1	3.10- 0	11.80+ 1
6571	KGRL	0000	29.8991	98.4732	-402.5	30	995	17.4	3.9- 0	1.2- 1	0.4- 1	0.31- 1	3.22- 0	10.36+ 1
6572	KGRL	0000	29.8991	98.4725	-398.4	41	1135	17.1	3.7- 1	1.3- 1	0.4- 1	0.35- 0	3.11- 0	8.78- 0
6573	KGRL	0000	29.8991	98.4719	-403.0	33	1043	17.1	3.6- 1	1.3- 1	0.5- 0	0.37- 0	2.95- 0	7.90- 0
6574	KGRL	0000	29.8991	98.4713	-401.3	34	1137	17.1	3.7- 1	1.3- 1	0.5- 0	0.37- 0	2.88- 0	7.83- 0
6575	KGRL	0000	29.8990	98.4707	-401.3	40	1051	17.1	4.1- 0	1.3- 1	0.5- 0	0.31- 1	2.72- 1	8.65- 0
6576	KGRL	0000	29.8990	98.4699	-400.7	46	1045	17.1	4.6+ 0	1.2- 1	0.5- 0	0.27- 1	2.61- 1	9.84+ 0
6577	KGRL	0000	29.8990	98.4693	-400.0	28	1171	17.1	5.3+ 1	1.2- 1	0.5- 0	0.24- 1	2.54- 1	10.79+ 1
6578	KGRL	0000	29.8990	98.4687	-400.1	36	1299	17.1	5.6+ 1	1.3- 1	0.5+ 0	0.23- 1	2.53- 1	11.01+ 1
6579	KGRL	0000	29.8991	98.4681	-398.4	36	1355	17.1	5.6+ 1	1.4- 0	0.5+ 0	0.25- 1	2.61- 1	10.46+ 1
6580	KGRL	0000	29.8991	98.4673	-398.3	41	1369	17.1	5.4+ 1	1.5- 0	0.5+ 0	0.28- 1	2.83- 0	10.01+ 0
6581	KGRL	0000	29.8991	98.4667	-398.3	38	1248	15.4	4.6+ 0	1.7+ 0	0.5+ 0	0.37- 0	2.36- 0	9.18+ 0
6582	KGRL	0000	29.8990	98.4661	-398.1	34	1188	15.4	4.0- 0	1.8+ 0	0.5- 0	0.45+ 0	3.95+ 0	8.78- 0
6583	KGRL	0000	29.8990	98.4655	-397.4	39	1185	15.4	3.7- 1	1.9+ 0	0.4- 1	0.50+ 1	4.49+ 1	8.99+ 0
6584	KGRL	0000	29.8990	98.4648	-395.5	41	994	15.4	3.5- 1	1.8+ 0	0.4- 1	0.51+ 1	4.74+ 1	9.37+ 0
6585	KGRL	0000	29.8989	98.4642	-394.5	59	1179	15.4	3.8- 0	1.7+ 0	0.4- 1	0.44+ 0	4.60+ 1	10.47+ 1
6586	KGRL	0000	29.8989	98.4636	-393.9	49	1083	15.4	4.2- 0	1.5- 0	0.4- 1	0.36- 0	4.14+ 0	11.45+ 1
6587	KGRL	0000	29.8989	98.4630	-394.0	42	1147	15.4	4.5+ 0	1.5- 0	0.4- 1	0.33- 0	4.05+ 0	12.29+ 1
6588	KGRL	0000	29.8989	98.4624	-392.6	34	1055	15.4	4.6+ 0	1.5- 0	0.4- 1	0.32- 0	3.91+ 0	12.20+ 1
6589	KGRL	0000	29.8989	98.4618	-393.3	48	1112	15.4	4.6+ 0	1.4- 0	0.4- 1	0.31- 1	3.63+ 0	11.70+ 1
6590	KGRL	0000	29.8989	98.4612	-391.9	35	1300	12.9	4.5+ 0	1.5- 0	0.4- 1	0.32- 0	3.40- 0	10.50+ 1
6591	KGRL	0000	29.8989	98.4605	-392.3	35	1154	12.9	4.5+ 0	1.4- 0	0.5- 0	0.32- 0	3.15- 0	9.89+ 0
6592	KGRL	0000	29.8989	98.4599	-393.1	41	1177	12.9	4.8+ 0	1.5- 0	0.5- 0	0.31- 1	3.19- 0	10.44+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6593	KGRL	0000	29.8989	98.4593	-393.2	37	1245	12.9	5.2+ 1	1.6- 0	0.4- 0	0.30- 1	3.53+ 0	11.60+ 1
6594	KGRL	0000	29.8990	98.4587	-388.3	35	1238	12.9	5.6+ 1	1.7+ 0	0.4- 1	0.31- 1	4.10+ 0	13.34+ 2
6595	KGRL	0000	29.8990	98.4581	-387.6	31	1358	12.9	5.8+ 1	1.9+ 0	0.4- 1	0.32- 0	4.68+ 1	14.60+ 2
6596	KGRL	0000	29.8990	98.4575	-387.4	39	1272	12.9	5.7+ 1	1.9+ 1	0.4- 1	0.34- 0	4.87+ 1	14.45+ 2
6597	KGRL	0000	29.8990	98.4569	-386.0	36	1241	12.9	5.4+ 1	1.8+ 0	0.4- 1	0.34- 0	4.31+ 1	12.66+ 2
6598	KGRL	0000	29.8990	98.4562	-385.4	28	1274	12.9	5.1+ 1	1.7+ 0	0.4- 0	0.34- 0	3.89+ 0	11.36+ 1
6599	KGRL	0000	29.8990	98.4556	-385.5	42	1196	13.1	4.7+ 0	1.6- 0	0.5- 0	0.33- 0	3.21- 0	9.69+ 0
6600	KGRL	0000	29.8990	98.4550	-385.3	43	1273	13.1	4.3- 0	1.5- 0	0.5+ 0	0.35- 0	2.97- 0	8.56- 0
6601	KGRL	0000	29.8990	98.4545	-382.8	51	1092	13.1	4.1- 0	1.6+ 0	0.5- 0	0.40+ 0	3.38- 0	8.35- 0
6602	KGRL	0000	29.8990	98.4539	-382.2	32	1111	13.1	4.0- 0	1.7+ 0	0.5- 0	0.43+ 0	3.56+ 0	8.28- 0
6603	KGRL	0000	29.8991	98.4533	-381.8	42	1157	13.1	4.1- 0	1.9+ 1	0.5- 0	0.46+ 0	4.15+ 0	9.05+ 0
6604	KGRL	0000	29.8991	98.4529	-381.9	28	1156	13.1	4.5+ 0	2.1+ 1	0.5- 0	0.45+ 0	4.49+ 1	9.87+ 0
6605	KGRL	0000	29.8992	98.4522	-380.5	37	1289	13.1	4.9+ 0	2.1+ 1	0.5- 0	0.42+ 0	4.21+ 1	9.99+ 0
6606	KGRL	0000	29.8992	98.4516	-379.6	35	1310	13.1	4.9+ 0	2.1+ 1	0.5- 0	0.43+ 0	4.37+ 1	10.21+ 1
6607	KGRL	0000	29.8992	98.4510	-376.4	31	1298	13.1	5.1+ 1	2.1+ 1	0.5+ 0	0.41+ 0	4.13+ 0	10.09+ 0
6608	KGRL	0000	29.8992	98.4504	-376.8	42	1221	14.0	5.2+ 1	1.9+ 1	0.5+ 0	0.37- 0	3.65+ 0	9.81+ 0
6609	KGRL	0000	29.8994	98.4498	-376.2	36	1321	14.0	5.6+ 1	1.8+ 0	0.6+ 1	0.33- 0	3.14- 0	9.66+ 0
6610	KGRL	0000	29.8994	98.4492	-376.3	42	1602	14.0	6.1+ 1	1.6+ 0	0.7+ 1	0.27- 1	2.49- 1	9.28+ 0
6611	KGRL	0000	29.8994	98.4486	-374.8	29	1444	14.0	6.4+ 2	1.6- 0	0.7+ 2	0.25- 1	2.25- 1	9.13+ 0
6612	KGRL	0000	29.8994	98.4479	-373.2	35	1599	14.0	6.5+ 2	1.6- 0	0.7+ 1	0.25- 1	2.32- 1	9.35+ 0
6613	KGRL	0000	29.8996	98.4473	-371.1	36	1514	14.0	6.4+ 2	1.8+ 0	0.6+ 1	0.28- 1	2.79- 0	10.14+ 1
6614	KGRL	0000	29.8996	98.4467	-369.7	26	1429	14.0	6.2+ 1	2.0+ 1	0.6+ 0	0.32- 1	3.54+ 0	11.20+ 1
6615	KGRL	0000	29.8997	98.4461	-369.2	58	1441	14.0	6.0+ 1	2.1+ 1	0.5- 0	0.35- 0	4.32+ 1	12.18+ 1
6616	KGRL	0000	29.8999	98.4457	-369.3	47	1489	14.0	6.0+ 1	2.2+ 1	0.5- 0	0.37- 0	4.92+ 1	13.24+ 2
6617	KH	0000	29.8999	98.4450	-367.4	29	1502	13.5	6.1+ 3	2.3+ 1	0.4- 0	0.37- 1	5.10+ 0	13.62+ 2
6618	KH	0000	29.8999	98.4444	-366.7	48	1425	13.5	5.8+ 2	2.3+ 1	0.4- 1	0.39- 1	5.51+ 1	14.03+ 2
6619	KH	0000	29.9000	98.4438	-364.9	32	1492	13.5	5.8+ 2	2.3+ 1	0.4- 1	0.39- 1	5.50+ 1	13.99+ 2
6620	KGRL	0000	29.9000	98.4433	-363.9	37	1468	13.5	5.3+ 1	2.3+ 1	0.4- 1	0.44+ 0	5.83+ 2	13.21+ 2
6621	KGRL	0000	29.9000	98.4427	-362.3	27	1376	13.5	4.7+ 0	2.4+ 2	0.4- 1	0.51+ 1	5.99+ 2	11.78+ 1
6622	KGRL	0000	29.9002	98.4421	-362.5	30	1428	13.5	4.4- 0	2.4+ 2	0.4- 1	0.56+ 1	5.68+ 2	10.11+ 0
6623	KGRL	0000	29.9002	98.4415	-361.1	37	1297	13.5	3.9- 0	2.4+ 2	0.4- 0	0.63+ 2	5.60+ 1	8.88- 0
6624	KGRL	0000	29.9002	98.4409	-360.9	35	1378	13.5	3.7- 1	2.4+ 2	0.5- 0	0.66+ 2	5.14+ 1	7.80- 0
6625	KGRL	0000	29.9002	98.4403	-358.9	41	1372	13.5	3.6- 1	2.4+ 2	0.5- 0	0.66+ 2	5.05+ 1	7.68- 1
6626	KGRL	0000	29.9002	98.4395	-357.4	37	1366	16.6	3.7- 1	2.4+ 2	0.5- 0	0.66+ 2	5.36+ 1	8.06- 0
6627	KGRL	0000	29.9002	98.4389	-355.9	44	1358	16.6	3.8- 0	2.6+ 2	0.4- 0	0.69+ 2	5.89+ 2	8.49- 0
6628	KGRL	0000	29.9003	98.4383	-356.0	40	1293	16.6	4.0- 0	2.7+ 2	0.4- 1	0.67+ 2	6.35+ 2	9.47+ 0
6629	KGRL	0000	29.9003	98.4377	-354.6	42	1488	16.6	4.1- 0	2.8+ 2	0.4- 1	0.69+ 2	6.58+ 2	9.59+ 0
6630	KGRL	0000	29.9003	98.4371	-352.7	42	1405	16.6	4.1- 0	2.8+ 2	0.4- 0	0.68+ 2	6.21+ 2	9.14+ 0
6631	KGRL	0000	29.9003	98.4364	-351.3	43	1355	16.6	4.0- 0	2.6+ 2	0.5- 0	0.65+ 2	5.59+ 1	8.64- 0
6632	KGRL	0000	29.9003	98.4358	-351.6	38	1273	16.6	3.8- 0	2.5+ 2	0.5- 0	0.64+ 2	5.11+ 1	7.95- 0
6633	KGRL	0000	29.9003	98.4352	-348.7	43	1288	16.6	3.8- 0	2.2+ 1	0.5- 0	0.59+ 1	4.58+ 1	7.71- 1
6634	KGRL	0000	29.9003	98.4346	-348.7	29	1219	16.6	3.6- 1	2.1+ 1	0.5- 0	0.57+ 1	4.25+ 1	7.46- 1
6635	KGRL	0000	29.9003	98.4340	-348.3	42	994	18.4	3.4- 1	1.8+ 0	0.5- 0	0.53+ 1	3.73+ 0	7.03- 1
6636	KGRL	0000	29.9003	98.4334	-346.9	52	1067	18.4	3.2- 1	1.6+ 0	0.5- 0	0.50+ 1	3.34- 0	6.62- 1
6637	KGRL	0000	29.9004	98.4327	-345.0	33	986	18.4	3.2- 1	1.5- 0	0.5+ 0	0.47+ 0	2.86- 0	6.14- 1
6638	KGRL	0000	29.9004	98.4321	-344.9	44	1019	18.4	3.5- 1	1.4- 0	0.5+ 0	0.40+ 0	2.58- 1	6.36- 1
6639	KGRL	0000	29.9002	98.4315	-343.1	45	1197	18.4	4.2- 0	1.6- 0	0.6+ 0	0.38- 0	2.86- 0	7.45- 1
6640	KH	0000	29.9003	98.4309	-343.2	39	1216	18.4	4.9+ 1	1.8- 0	0.6+ 1	0.37- 1	3.17- 1	8.54- 0
6641	KH	0000	29.9001	98.4303	-341.7	40	1405	18.4	5.5+ 2	2.1+ 0	0.6+ 1	0.39- 1	3.87- 0	9.97+ 1
6642	KH	0000	29.9001	98.4295	-340.3	35	1599	18.4	5.8+ 2	2.4+ 1	0.5+ 1	0.42- 0	4.79+ 0	11.34+ 1
6643	KH	0000	29.9000	98.4289	-338.3	31	1376	18.4	5.6+ 2	2.5+ 1	0.5+ 0	0.45- 0	5.40+ 1	11.88+ 1
6644	KH	0000	29.8999	98.4283	-336.2	47	1473	16.4	5.4+ 2	2.7+ 1	0.4- 1	0.50+ 0	6.66+ 1	13.43+ 2
6645	KH	0000	29.8999	98.4277	-336.3	36	1352	16.4	5.2+ 2	2.7+ 1	0.4- 1	0.52+ 0	7.35+ 1	14.04+ 2
6646	KH	0000	29.8999	98.4270	-333.9	32	1403	16.4	5.2+ 2	2.7+ 1	0.4- 1	0.52+ 0	6.89+ 1	13.25+ 2
6647	KH	0000	29.8999	98.4263	-331.5	30	1551	16.4	5.3+ 2	2.8+ 1	0.4- 0	0.53+ 0	6.51+ 1	12.27+ 1
6648	KGRL	0000	29.8999	98.4257	-329.6	32	1412	16.4	5.4+ 1	2.7+ 2	0.5+ 0	0.49+ 1	5.16+ 1	10.43+ 1
6649	KGRL	0000	29.9000	98.4250	-329.0	38	1548	16.4	5.6+ 1	2.6+ 2	0.6+ 1	0.45+ 0	4.38+ 1	9.63+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6650	KGRL	0000	29.9000	98.4244	-327.8	33	1362	16.4	5.8+ 1	2.5+ 2	0.6+ 1	0.43+ 0	4.18+ 0	9.70+ 0
6651	KGRL	0000	29.9000	98.4238	-327.9	14	1494	16.4	6.1+ 1	2.4+ 1	0.6+ 1	0.39- 0	3.84+ 0	9.96+ 0
6652	KGRL	0000	29.9000	98.4232	-325.7	28	1445	16.4	6.3+ 1	2.3+ 1	0.6+ 1	0.37- 0	3.89+ 0	10.52+ 1
6653	KGRL	0000	29.9000	98.4226	-322.8	32	1440	15.2	6.2+ 1	2.4+ 2	0.6+ 1	0.38- 0	4.09+ 0	10.82+ 1
6654	KGRL	0000	29.9000	98.4220	-321.1	40	1435	15.2	6.0+ 1	2.4+ 2	0.6+ 0	0.39- 0	4.24+ 1	10.74+ 1
6655	KGRL	0000	29.9000	98.4214	-320.0	29	1458	15.2	5.7+ 1	2.5+ 2	0.5+ 0	0.44+ 0	4.68+ 1	10.69+ 1
6656	KGRL	0000	29.9000	98.4207	-318.3	32	1422	15.2	5.4+ 1	2.6+ 2	0.5+ 0	0.49+ 1	5.24+ 1	10.69+ 1
6657	KH	0000	29.9000	98.4201	-318.4	45	1635	15.2	5.1+ 1	2.7+ 1	0.5+ 0	0.53+ 0	5.48+ 1	10.44+ 1
6658	KH	0000	29.9001	98.4195	-315.5	47	1354	15.2	5.0+ 1	2.6+ 1	0.5+ 0	0.53+ 0	5.70+ 1	10.77+ 1
6659	KH	0000	29.9001	98.4189	-313.3	48	1413	15.2	5.0+ 1	2.6+ 1	0.4- 0	0.53+ 0	5.99+ 1	11.32+ 1
6660	KH	0000	29.9001	98.4183	-311.4	37	1448	15.2	5.0+ 1	2.8+ 1	0.4- 1	0.55+ 0	6.74+ 1	12.15+ 1
6661	KH	0000	29.9001	98.4177	-309.2	35	1482	15.2	5.0+ 1	2.[illegible]+ 1	0.4- 1	0.57+ 1	7.34+ 1	12.94+ 2
6662	KH	0000	29.9001	98.4171	-307.6	45	1395	16.1	4.8+ 1	3.1+ 2	0.4- 1	0.62+ 1	7.27+ 1	11.72+ 1
6663	KH	0000	29.9001	98.4164	-307.7	36	1350	16.1	4.6+ 1	3.0+ 2	0.4- 0	0.66+ 1	6.75+ 1	10.30+ 1
6664	KH	0000	29.9001	98.4158	-305.8	34	1365	16.1	4.6+ 1	2.9+ 2	0.6+ 1	0.63+ 1	5.14+ 0	8.19- 0
6665	KH	0000	29.9001	98.4152	-304.8	37	1578	16.1	4.7+ 1	2.9+ 1	0.6+ 2	0.60+ 1	4.42+ 0	7.32- 1
6666	KGRL	0000	29.9001	98.4146	-301.6	43	1587	16.1	5.0+ 1	2.7+ 2	0.7+ 2	0.54+ 1	3.88+ 0	7.17- 1
6667	KGRL	0000	29.9002	98.4140	-300.7	44	1696	16.1	5.2+ 1	2.5+ 2	0.7+ 2	0.48+ 1	3.44- 0	7.16- 1
6668	KGRL	0000	29.9002	98.4134	-298.8	35	1422	16.1	5.3+ 1	2.5+ 2	0.7+ 1	0.47+ 0	3.60+ 0	7.71- 1
6669	KGRL	0000	29.9002	98.4127	-297.9	29	1459	16.1	4.9+ 0	2.4+ 2	0.6+ 1	0.48+ 1	3.72+ 0	7.69- 1
6670	KGRL	0000	29.9002	98.4120	-295.0	41	1427	16.1	4.4+ 0	2.5+ 2	0.6+ 1	0.57+ 1	4.40+ 1	7.68- 1
6671	KGRL	0000	29.9002	98.4114	-294.4	36	1394	14.5	4.0- 0	2.6+ 2	0.5+ 0	0.65+ 2	5.01+ 1	7.66- 1
6672	KGRL	0000	29.9002	98.4108	-291.2	38	1280	14.5	3.7- 1	2.6+ 2	0.5+ 0	0.71+ 2	5.26+ 1	7.42- 1
6673	KGRL	0000	29.9002	98.4102	-288.0	26	1340	14.5	3.7- 0	2.6+ 2	0.5- 0	0.69+ 2	5.24+ 1	7.64- 1
6674	KGRL	0000	29.9002	98.4096	-287.1	39	1264	14.5	4.0- 0	2.4+ 2	0.5+ 0	0.59+ 1	4.64+ 1	7.80- 0
6675	KGRL	0000	29.9002	98.4090	-287.3	38	1228	14.5	4.2- 0	2.3+ 1	0.5+ 0	0.55+ 1	4.52+ 1	8.23- 0
6676	KGRL	0000	29.9002	98.4082	-284.4	47	1361	14.5	4.5+ 0	2.3+ 1	0.5- 0	0.50+ 1	4.55+ 1	9.14+ 0
6677	KGRL	0000	29.9002	98.4076	-287.7	33	1337	14.5	4.8+ 0	2.3+ 1	0.4- 0	0.47+ 1	5.03+ 1	10.66+ 1
6678	KGRL	0000	29.9002	98.4070	-281.8	33	1114	14.5	5.0+ 1	2.2+ 1	0.4- 1	0.44+ 0	5.19+ 1	11.93+ 1
6679	KGRL	0000	29.9002	98.4064	-280.1	33	1132	14.5	5.0+ 0	2.1+ 1	0.4- 1	0.43+ 0	5.31+ 1	12.43+ 1
6680	KGRL	0000	29.9003	98.4057	-278.2	28	1267	13.8	4.8+ 0	2.2+ 1	0.4- 1	0.46+ 0	5.64+ 1	12.29+ 1
6681	KGRL	0000	29.9003	98.4051	-278.3	48	1322	13.8	4.6+ 0	2.3+ 1	0.4- 1	0.51+ 1	5.49+ 1	10.86+ 1
6682	KGRL	0000	29.9001	98.4045	-275.8	47	1350	13.8	4.3- 0	2.5+ 2	0.4- 1	0.59+ 1	6.02+ 2	10.14+ 1
6683	KGRL	0000	29.9001	98.4038	-273.1	44	1505	13.8	4.2- 0	2.7+ 2	0.4- 1	0.65+ 2	6.46+ 2	9.94+ 0
6684	KGRL	0000	29.9001	98.4032	-271.0	32	1285	13.8	4.1- 0	2.7+ 2	0.4- 1	0.67+ 2	6.31+ 2	9.46+ 0
6685	KGRL	0000	29.9001	98.4026	-269.6	23	1320	13.8	4.0- 0	2.7+ 2	0.4- 1	0.67+ 2	6.80+ 2	10.19+ 1
6686	KGRL	0000	29.9000	98.4020	-269.5	31	1153	13.8	3.7- 1	2.5+ 2	0.4- 1	0.68+ 2	6.95+ 2	10.22+ 1
6687	KGRL	0000	29.9000	98.4014	-267.8	28	1272	13.8	3.4- 1	2.3+ 1	0.3- 1	0.68+ 2	6.75+ 2	9.89+ 0
6688	KGRL	0000	29.8999	98.4008	-266.8	42	1049	13.8	3.0- 1	2.1+ 1	0.3- 1	0.72+ 2	7.04+ 2	9.78+ 0
6689	KGRL	0000	29.8999	98.4002	-264.7	43	1065	15.8	2.5- 1	2.0+ 1	0.3- 1	0.81+ 3	6.61+ 2	8.15- 0
6690	KGRL	0000	29.8999	98.3998	-261.7	37	967	15.8	2.2- 2	1.9+ 1	0.3- 1	0.85+ 3	6.16+ 2	7.26- 1
6691	KGRL	0000	29.8998	98.3992	-260.2	40	1000	15.8	2.2- 2	1.9+ 0	0.3- 1	0.86+ 3	5.84+ 2	6.79- 1
6692	KGRL	0000	29.8997	98.3986	-260.2	23	966	15.8	2.4- 2	1.9+ 1	0.4- 1	0.81+ 3	5.44+ 1	6.75- 1
6693	KGRL	0000	29.8997	98.3980	-259.0	28	1090	15.8	2.8- 1	1.9+ 1	0.4- 1	0.69+ 2	4.88+ 1	7.04- 1
6694	KGRL	0000	29.8995	98.3974	-255.3	32	1107	15.8	3.2- 1	2.1+ 1	0.4- 1	0.66+ 2	4.96+ 1	7.56- 1
6695	KGRL	0000	29.8995	98.3968	-253.6	43	1346	15.8	3.5- 1	2.3+ 1	0.4- 0	0.65+ 2	5.14+ 1	7.88- 0
6696	KGRL	0000	29.8994	98.3962	-252.1	44	1450	15.8	3.7- 0	2.3+ 1	0.4- 0	0.62+ 1	5.24+ 1	8.42- 0
6697	KGRL	0000	29.8994	98.3956	-250.9	35	1247	15.8	3.8- 0	2.3+ 1	0.4- 1	0.61+ 1	5.50+ 1	9.02+ 0
6698	KGRL	0000	29.8993	98.3950	-250.9	45	1202	18.0	3.8- 0	2.2+ 1	0.4- 1	0.59+ 1	5.56+ 1	9.39+ 0
6699	KGRL	0000	29.8993	98.3942	-246.7	24	1042	18.0	3.7- 1	2.0+ 1	0.4- 1	0.55+ 1	5.39+ 1	9.75+ 0
6700	KGRL	0000	29.8992	98.3937	-246.5	44	995	18.0	3.4- 1	1.8+ 0	0.4- 1	0.54+ 1	5.08+ 1	9.48+ 0
6701	KGRL	0000	29.8992	98.3931	-244.1	50	952	18.0	3.1- 1	1.8+ 0	0.3- 1	0.57+ 1	5.11+ 1	8.95+ 0
6702	KGRL	0000	29.8991	98.3925	-242.8	32	996	18.0	2.9- 1	1.6+ 0	0.4- 1	0.56+ 1	4.34+ 1	7.79- 0
6703	KGRL	0000	29.8991	98.3917	-241.2	30	903	18.0	2.9- 1	1.6- 0	0.4- 1	0.55+ 1	4.08+ 0	7.42- 1
6704	KGRL	0000	29.8989	98.3911	-241.2	37	1002	18.0	3.0- 1	1.7+ 0	0.4- 1	0.56+ 1	4.16+ 0	7.37- 1
6705	KGRL	0000	29.8990	98.3905	-240.3	34	947	18.0	3.3- 1	1.7+ 0	0.4- 1	0.52+ 1	4.00+ 0	7.75- 0
6706	KGRL	0000	29.8990	98.3899	-236.5	37	1129	18.0	3.6- 1	1.7+ 0	0.4- 1	0.48+ 1	4.23+ 1	8.79- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6707	KGRL	0000	29.8990	98.3893	-236.9	35	1116	17.7	3.7-	0	1.8+	0	0.4-	1	0.47+	1	4.26+	1	9.00+	0
6708	KGRL	0000	29.8988	98.3887	-236.6	33	1114	17.7	3.8-	0	1.7+	0	0.4-	1	0.45+	0	4.07+	0	8.97+	0
6709	KGRL	0000	29.8988	98.3880	-232.5	36	1053	17.7	3.9-	0	1.8+	0	0.4-	0	0.46+	0	4.04+	0	8.77-	0
6710	KGRL	0000	29.8987	98.3874	-232.5	31	1182	17.7	3.9-	0	1.9+	0	0.5-	0	0.47+	1	4.07+	0	8.64-	0
6711	KGRL	0000	29.8986	98.3867	-230.7	34	1174	17.7	4.0-	0	1.9+	1	0.5-	0	0.47+	0	4.15+	0	8.85-	0
6712	KGRL	0000	29.8985	98.3861	-229.0	29	1203	17.7	3.9-	0	1.9+	1	0.4-	0	0.48+	1	4.22+	1	8.86-	0
6713	KGRL	0000	29.8985	98.3855	-226.3	39	1022	17.7	3.8-	0	1.7+	0	0.4-	1	0.46+	0	3.98+	0	8.72-	0
6714	KGRL	0000	29.8984	98.3847	-225.3	30	1027	17.7	3.4-	1	1.7+	0	0.4-	1	0.49+	1	3.85+	0	7.87-	0
6715	KGRL	0000	29.8984	98.3841	-224.4	33	990	17.7	3.1-	1	1.5-	0	0.4-	0	0.49+	1	3.43-	0	6.94-	1
6716	KGRL	0000	29.8984	98.3835	-224.4	34	917	17.8	2.9-	1	1.3-	1	0.5-	0	0.46+	0	2.86-	0	6.18-	1
6717	KGRL	0000	29.8984	98.3828	-223.0	39	992	17.8	2.8-	1	1.3-	1	0.5-	0	0.45+	0	2.68-	1	6.00-	1
6718	KGRL	0000	29.8982	98.3822	-223.3	25	942	17.8	2.8-	1	1.2-	1	0.4-	0	0.44+	0	2.85-	0	6.47-	1
6719	KGRL	0000	29.8983	98.3816	-220.4	36	866	17.8	2.5-	1	1.3-	1	0.4-	1	0.51+	1	3.27-	0	6.44-	1
6720	KGRL	0000	29.8981	98.3810	-219.1	32	953	17.8	2.2-	2	1.4-	0	0.3-	1	0.66+	2	4.34+	1	6.63-	1
6721	KGRL	0000	29.8981	98.3804	-217.5	38	889	17.8	1.7-	2	1.5-	0	0.3-	2	0.90+	3	5.20+	1	5.80-	1
6722	KGRL	0000	29.8980	98.3797	-217.5	53	764	17.8	1.4-	2	1.4-	0	0.3-	1	1.02+	4	4.49+	1	4.40-	2
6723	KGRL	0000	29.8979	98.3791	-216.0	46	725	17.8	1.4-	2	1.3-	1	0.3-	1	0.91+	3	3.92+	0	4.31-	2
6724	KGRL	0000	29.8979	98.3783	-216.1	44	765	17.8	1.6-	2	1.1-	1	0.3-	1	0.71+	2	3.23-	0	4.54-	2
6725	KGRL	0000	29.8978	98.3777	-214.1	39	775	18.0	1.9-	2	0.9-	1	0.4-	1	0.47+	1	2.41-	1	5.09-	2
6726	KGRL	0000	29.8978	98.3770	-211.4	35	830	18.0	2.4-	2	0.8-	2	0.4-	1	0.33-	0	1.93-	1	5.77-	1
6727	KGRL	0000	29.8976	98.3764	-211.3	27	729	18.0	2.6-	1	0.7-	2	0.4-	0	0.25-	1	1.52-	1	6.08-	1
6728	KGRL	0000	29.8975	98.3758	-212.1	43	812	18.0	3.0-	1	0.5-	2	0.5-	0	0.18-	1	1.13-	2	6.27-	1
6729	KGRL	0000	29.8975	98.3751	-210.2	43	804	18.0	3.2-	1	0.5-	2	0.5-	0	0.16-	2	1.03-	2	6.33-	1
6730	KGRL	0000	29.8974	98.3745	-210.2	32	857	18.0	3.3-	1	0.6-	2	0.5-	0	0.19-	1	1.30-	1	6.73-	1
6731	KGRL	0000	29.8973	98.3739	-208.4	29	986	18.0	3.4-	1	0.8-	2	0.5-	0	0.24-	1	1.72-	1	7.11-	1
6732	KGRL	0000	29.8973	98.3731	-206.0	43	868	18.0	3.4-	1	1.0-	1	0.5-	0	0.30-	1	2.19-	1	7.29-	1
6733	KGRL	0000	29.8973	98.3724	-206.1	33	988	18.0	3.5-	1	1.2-	1	0.5-	0	0.35-	0	2.64-	1	7.47-	1
6734	KGRL	0000	29.8973	98.3718	-206.2	38	1195	17.6	3.7-	1	1.3-	1	0.5+	0	0.36-	0	2.55-	1	7.02-	1
6735	KGRL	0000	29.8973	98.3710	-204.6	39	1119	17.6	4.0-	0	1.2-	1	0.6+	1	0.31-	1	2.06-	1	6.72-	1
6736	KGRL	0000	29.8973	98.3704	-201.4	31	1061	17.6	4.6+	0	1.2-	1	0.7+	1	0.27-	1	1.85-	1	6.79-	1
6737	KGRL	0000	29.8973	98.3699	-200.7	33	1319	17.6	5.3+	1	1.2-	1	0.7+	2	0.24-	1	1.68-	1	7.13-	1
6738	KGRL	0000	29.8973	98.3693	-201.8	41	1279	17.6	5.7+	1	1.3-	1	0.8+	2	0.23-	1	1.67-	1	7.41-	1
6739	KGRL	0000	29.8973	98.3685	-201.9	35	1375	17.6	5.9+	1	1.6-	0	0.8+	2	0.27-	1	2.06-	1	7.75-	0
6740	KGRL	0000	29.8973	98.3679	-198.2	28	1248	17.6	5.6+	1	1.8+	0	0.7+	2	0.32-	1	2.47-	1	7.76-	0
6741	KGRL	0000	29.8972	98.3672	-197.7	41	1252	17.6	5.0+	1	2.1+	1	0.7+	1	0.42+	0	3.15-	0	7.52-	1
6742	KGRL	0000	29.8972	98.3664	-196.6	42	1399	17.6	4.6+	0	2.4+	2	0.6+	1	0.53+	1	4.05+	0	7.67-	1
6743	KGRL	0000	29.8972	98.3658	-195.2	34	1393	15.3	4.4-	0	2.6+	2	0.6+	0	0.60+	1	4.62+	1	7.74-	0
6744	KGRL	0000	29.8972	98.3651	-195.8	39	1296	15.3	4.4+	0	2.7+	2	0.5+	0	0.61+	1	5.18+	1	8.52-	0
6745	KGRL	0000	29.8972	98.3645	-195.9	26	1236	15.3	4.6+	0	2.6+	2	0.5+	0	0.56+	1	5.05+	1	9.05+	0
6746	KGRL	0000	29.8972	98.3638	-194.2	24	1293	15.3	4.7+	0	2.4+	2	0.5+	0	0.50+	1	4.64+	1	9.31+	0
6747	KGRL	0000	29.8972	98.3632	-194.7	40	1211	15.3	4.7+	0	2.2+	1	0.5+	0	0.48+	1	4.45+	1	9.30+	0
6748	KGRL	0000	29.8972	98.3626	-195.8	34	1189	15.3	4.8+	0	2.0+	1	0.5+	0	0.43+	0	3.74+	0	8.71-	0
6749	KGRL	0000	29.8973	98.3618	-192.4	35	1275	15.3	4.9+	0	2.0+	1	0.6+	0	0.42+	0	3.63+	0	8.67-	0
6750	KGRL	0000	29.8973	98.3612	-191.8	47	1296	15.3	5.0+	0	2.0+	1	0.6+	1	0.40+	0	3.43-	0	8.58-	0
6751	KGRL	0000	29.8973	98.3606	-191.9	43	1303	15.3	5.3+	1	1.8+	0	0.6+	1	0.34-	0	3.08-	0	9.02+	0
6752	KGRL	0000	29.8973	98.3599	-191.2	32	1313	15.2	5.2+	1	1.9+	1	0.6+	0	0.37-	0	3.42-	0	9.28+	0
6753	KGRL	0000	29.8973	98.3593	-190.5	36	1385	15.2	5.1+	1	1.8+	0	0.5+	0	0.35-	0	3.24-	0	9.37+	0
6754	KGRL	0000	29.8973	98.3587	-189.1	31	1319	15.2	4.9+	0	1.7+	0	0.5+	0	0.34-	0	3.16-	0	9.26+	0
6755	KGRL	0000	29.8973	98.3580	-189.4	47	1222	15.2	4.6+	0	1.7+	0	0.5+	0	0.37-	0	3.32-	0	9.02+	0
6756	KGRL	0000	29.8973	98.3574	-186.0	40	1193	15.2	4.6+	0	1.5-	0	0.5+	0	0.33-	0	3.04-	0	9.13+	0
6757	KGRL	0000	29.8973	98.3566	-186.1	41	1199	15.2	4.5+	0	1.6-	0	0.5-	0	0.36-	0	3.33-	0	9.29+	0
6758	KGRL	0000	29.8973	98.3560	-186.0	34	1252	15.2	4.3-	0	1.8+	0	0.4-	0	0.42+	0	4.12+	0	9.91+	0
6759	KGRL	0000	29.8973	98.3553	-187.1	46	1181	15.2	4.0-	0	1.9+	1	0.4-	1	0.49+	1	4.76+	1	9.74+	0
6760	KGRL	0000	29.8973	98.3546	-186.2	39	1287	15.2	3.5-	1	2.1+	1	0.4-	1	0.59+	1	5.75+	2	9.80+	0
6761	KGRL	0000	29.8973	98.3540	-187.2	39	1132	16.6	3.2-	1	2.0+	1	0.3-	1	0.60+	1	5.71+	2	9.48+	0
6762	KGRL	0000	29.8973	98.3534	-184.8	42	1058	16.6	3.1-	1	1.7+	0	0.4-	1	0.54+	1	4.72+	1	8.69-	0
6763	KGRL	0000	29.8973	98.3528	-184.9	30	1022	16.6	3.3-	1	1.5-	0	0.4-	1	0.46+	0	4.05+	0	8.86-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6764	KGRL	0000	29.8973	98.3520	-186.7	36	1168	16.6	3.5- 1	1.3- 1	0.4- 1	0.36- 0	3.06- 0	8.58- 0
6765	KGRL	0000	29.8973	98.3514	-184.6	31	1144	16.6	3.8- 0	1.1- 1	0.5- 0	0.30- 1	2.53- 1	8.36- 0
6766	KGRL	0000	29.8973	98.3507	-183.2	33	1074	16.6	4.0- 0	1.0- 1	0.5- 0	0.25- 1	2.09- 1	8.29- 0
6767	KGRL	0000	29.8973	98.3501	-183.7	31	1113	16.6	4.2- 0	0.7- 2	0.5+ 0	0.17- 1	1.35- 1	7.77- 0
6768	KGRL	0000	29.8974	98.3494	-184.3	31	990	16.6	4.1- 0	0.7- 2	0.5+ 0	0.17- 2	1.22- 2	7.40- 1
6769	KGRL	0000	29.8974	98.3488	-184.4	45	939	16.6	3.7- 1	0.6- 2	0.5+ 0	0.17- 2	1.16- 2	6.97- 1
6770	QAT	0000	29.8974	98.3481	-183.2	37	832	16.6	3.2- 1	0.6- 2	0.5- 1	0.20- 1	1.26- 1	6.35- 1
6771	QAT	0000	29.8974	98.3475	-184.6	31	778	16.6	2.6- 1	0.8- 1	0.4- 1	0.32- 0	2.00- 0	6.21- 1
6772	QAT	0000	29.8974	98.3469	-184.3	39	789	16.6	2.3- 2	0.9- 1	0.4- 1	0.37+ 0	2.38- 0	6.36- 1
6773	QAT	0000	29.8974	98.3463	-183.3	41	678	16.6	2.3- 2	0.9- 1	0.3- 1	0.37+ 0	2.77+ 0	7.41- 0
6774	QAT	0000	29.8974	98.3457	-183.4	31	718	16.6	2.4- 2	0.9- 1	0.2- 2	0.35+ 0	3.51+ 1	10.00+ 1
6775	QAT	0000	29.8972	98.3451	-180.4	46	649	16.6	2.6- 1	0.7- 2	0.2- 2	0.28- 0	3.32+ 1	11.69+ 2
6776	KGRL	0000	29.8972	98.3443	-182.5	25	654	16.6	2.8- 1	0.7- 2	0.2- 2	0.25- 1	3.15- 0	12.41+ 1
6777	KGRL	0000	29.8972	98.3437	-187.1	41	693	16.6	2.7- 1	0.7- 2	0.2- 2	0.27- 1	3.02- 0	11.07+ 1
6778	KGRL	0000	29.8971	98.3431	-181.9	41	778	16.6	2.5- 1	0.7- 2	0.3- 2	0.28- 1	2.51- 1	8.81- 0
6779	KGRL	0000	29.8971	98.3425	-182.9	36	913	15.5	2.3- 2	0.8- 2	0.3- 1	0.34- 0	2.36- 1	7.02- 1
6780	KGRL	0000	29.8970	98.3417	-182.9	33	817	15.5	2.0- 2	0.8- 2	0.4- 1	0.42+ 0	2.29- 1	5.50- 1
6781	KGRL	0000	29.8970	98.3411	-182.0	42	828	15.5	1.8- 2	0.9- 2	0.4- 1	0.48+ 1	2.23- 1	4.67- 2
6782	KGRL	0000	29.8968	98.3405	-181.0	33	845	15.5	1.8- 2	1.0- 1	0.4- 1	0.58+ 1	2.45- 1	4.23- 2
6783	KGRL	0000	29.8967	98.3399	-181.5	31	900	15.5	1.8- 2	1.2- 1	0.4- 0	0.66+ 2	2.63- 1	4.00- 2
6784	KGRL	0000	29.8966	98.3392	-181.2	43	823	15.5	1.9- 2	1.2- 1	0.4- 0	0.64+ 2	2.71- 1	4.20- 2
6785	KGRL	0000	29.8964	98.3386	-180.5	34	854	15.5	2.0- 2	1.1- 1	0.5- 0	0.56+ 1	2.48- 1	4.42- 2
6786	KGRL	0000	29.8963	98.3380	-180.4	35	736	15.5	2.1- 2	0.9- 1	0.4- 1	0.42+ 0	2.09- 1	4.93- 2
6787	KGRL	0000	29.8963	98.3374	-181.2	33	808	15.5	2.4- 2	0.6- 2	0.4- 1	0.26- 1	1.56- 1	6.05- 1
6788	KGRL	0000	29.8960	98.3366	-180.4	30	794	15.1	2.7- 1	0.4- 2	0.4- 1	0.15- 2	1.04- 2	6.91- 1
6789	KGRL	0000	29.8959	98.3360	-180.6	26	729	15.1	3.0- 1	0.3- 3	0.4- 1	0.12- 2	0.94- 2	8.12- 0
6790	KGRL	0000	29.8958	98.3354	-180.1	41	844	15.1	3.2- 1	0.4- 3	0.4- 1	0.12- 2	1.01- 2	8.48- 0
6791	KGRL	0000	29.8956	98.3348	-178.6	29	880	15.1	3.3- 1	0.5- 2	0.4- 1	0.16- 2	1.32- 1	8.20- 0
6792	KGRL	0000	29.8955	98.3342	-178.6	28	866	15.1	3.4- 1	0.7- 2	0.4- 1	0.20- 1	1.71- 1	8.39- 0
6793	KGRL	0000	29.8954	98.3334	-181.1	32	1001	15.1	3.5- 1	0.8- 2	0.4- 1	0.24- 1	2.01- 1	8.50- 0
6794	KGRL	0000	29.8954	98.3328	-180.5	29	1022	15.1	3.6- 1	0.9- 1	0.4- 1	0.26- 1	2.33- 1	8.89- 0
6795	KGRL	0000	29.8952	98.3322	-180.0	34	914	15.1	3.5- 1	1.0- 1	0.4- 1	0.28- 1	2.50- 1	9.04+ 0
6796	KGRL	0000	29.8951	98.3316	-180.6	35	859	15.1	3.3- 1	1.0- 1	0.4- 1	0.30- 1	2.52- 1	8.37- 0
6797	KGRL	0000	29.8950	98.3309	-181.1	44	921	13.1	2.9- 1	1.0- 1	0.4- 1	0.35- 0	2.52- 1	7.16- 1
6798	KGRL	0000	29.8950	98.3302	-181.2	39	775	13.1	2.5- 2	1.1- 1	0.4- 0	0.43+ 0	2.43- 1	5.65- 1
6799	KGRL	0000	29.8948	98.3296	-181.0	49	913	13.1	2.2- 2	1.2- 1	0.5- 0	0.54+ 1	2.64- 1	4.92- 2
6800	KGRL	0000	29.8948	98.3289	-180.3	49	1010	13.1	2.2- 2	1.4- 0	0.5- 0	0.64+ 2	2.96- 0	4.66- 2
6801	KGRL	0000	29.8947	98.3283	-181.3	34	1002	13.1	2.3- 2	1.5- 0	0.5+ 0	0.66+ 2	2.99- 0	4.50- 2
6802	KGRL	0000	29.8947	98.3277	-180.6	35	1128	13.1	2.5- 1	1.7+ 0	0.5+ 0	0.67+ 2	3.13- 0	4.69- 2
6803	KGRL	0000	29.8947	98.3270	-179.4	46	1156	13.1	2.5- 1	1.7+ 0	0.6+ 1	0.66+ 2	2.91- 0	4.40- 2
6804	KGRL	0000	29.8946	98.3263	-179.4	46	1134	13.1	2.4- 2	1.7+ 0	0.6+ 1	0.70+ 2	2.92- 0	4.16- 2
6805	WTR	0000	29.8944	98.3257	-180.4	38	1163	13.1	2.4+ 1	1.8+ 2	0.5+ 1	0.75+ 1	3.36- 0	4.50- 1
6806	WTR	0000	29.8944	98.3251	-180.3	43	1164	12.0	2.3+ 1	1.8+ 2	0.5+ 1	0.81+ 1	4.00+ 0	4.95- 1
6807	WTR	0000	29.8943	98.3243	-180.5	32	1099	12.0	2.3+ 1	2.0+ 2	0.4+ 0	0.87+ 1	5.20+ 1	6.01- 1
6808	WTR	0000	29.8942	98.3237	-179.3	32	1009	12.0	2.3+ 1	1.8+ 2	0.3+ 0	0.79+ 1	5.83+ 1	7.40- 0
6809	WTR	0000	29.8942	98.3231	-179.6	29	965	12.0	2.2+ 1	1.6+ 2	0.3- 0	0.76+ 1	5.92+ 1	7.80- 0
6810	WTR	0000	29.8942	98.3223	-179.7	45	849	12.0	1.9+ 0	1.3+ 1	0.2- 0	0.68+ 1	5.47+ 1	8.03- 0
6811	WTR	0000	29.8942	98.3217	-180.0	33	718	12.0	1.5+ 0	0.9+ 0	0.2- 0	0.60+ 0	4.42+ 1	7.38- 0
6812	WTR	0000	29.8942	98.3210	-179.3	33	419	12.0	1.0- 0	0.6- 0	0.2- 0	0.61+ 0	3.82+ 0	6.28- 1
6813	WTR	0010	29.8942	98.3204	-179.2	34	312	12.0	0.6- 1	0.3- 1	0.1- 1	0.51+ 0	2.61- 0	5.10- 1
6814	WTR	0011	29.8942	98.3197	-178.8	50	198	12.0	0.1- 1	0.1- 1	0.1- 1	0.72+ 1	1.43- 1	1.99- 2
6815	WTR	0111	29.8940	98.3191	-178.8	30	152	12.6	0.1- 1	0.0- 1	0.0- 1	0.95+ 1	2.00- 1	2.10- 2
6816	WTR	0111	29.8940	98.3185	-178.5	38	181	12.6	0.3- 1	-0.0- 2	0.0- 1	0.39- 0	2.00- 1	5.07- 1
6817	WTR	0110	29.8940	98.3179	-180.4	35	170	12.6	0.5- 1	0.0- 2	0.0- 1	0.20- 1	2.00- 1	9.79+ 0
6818	WTR	0010	29.8940	98.3173	-178.0	35	219	12.6	0.9- 0	0.0- 1	0.1- 1	0.11- 1	1.62- 1	14.14+ 2
6819	WTR	0010	29.8940	98.3167	-175.8	31	263	12.6	1.2- 0	0.1- 1	0.1- 1	0.09- 1	0.94- 1	10.17+ 1
6820	WTR	0010	29.8940	98.3161	-177.9	41	464	12.6	1.4- 0	0.2- 1	0.2- 0	0.16- 1	1.30- 1	8.01- 0

SAN ANTONIO MAPLINE 420

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6821	WTR	0000	29.8940	98.3153	-178.0	30	623	12.6	1.8+	0	0.4-	1	0.3-	0	0.22-	1	1.47-	1	6.74-	1
6822	WTR	0000	29.8940	98.3147	-177.5	41	770	12.6	2.2+	1	0.7-	0	0.3+	0	0.32-	1	2.18-	1	6.87-	1
6823	WTR	0000	29.8940	98.3141	-178.4	32	894	12.6	2.6+	1	1.0+	0	0.3+	0	0.39-	0	2.88-	0	7.43-	0
6824	WTR	0000	29.8940	98.3134	-177.0	40	978	13.5	2.8+	1	1.3+	1	0.4+	0	0.48-	0	3.82+	0	7.96-	0
6825	WTR	0000	29.8940	98.3128	-175.8	29	1034	13.5	2.9+	1	1.7+	2	0.3+	0	0.59+	0	5.49+	1	9.38+	0
6826	WTR	0000	29.8940	98.3122	-176.8	39	1002	13.5	2.9+	1	1.8+	2	0.3+	0	0.64+	0	6.06+	1	9.53+	0
6827	WTR	0000	29.8940	98.3116	-176.9	33	1008	13.5	2.9+	1	1.8+	2	0.3+	0	0.63+	0	5.68+	1	9.03+	0
6828	WTR	0000	29.8939	98.3110	-177.9	36	1052	13.5	2.9+	1	1.7+	2	0.3+	0	0.59+	0	5.30+	1	8.94+	0
6829	WTR	0000	29.8939	98.3104	-174.8	32	1049	13.5	3.1+	1	1.6+	1	0.4+	0	0.53+	0	4.46+	1	8.46-	0
6830	WTR	0000	29.8939	98.3098	-175.6	34	1024	13.5	3.3+	1	1.6+	1	0.4+	0	0.48-	0	4.27+	0	8.92+	0
6831	WTR	0000	29.8938	98.3091	-175.5	48	1021	13.5	3.3+	1	1.7+	2	0.3+	0	0.50-	0	4.84+	1	9.62+	0
6832	WTR	0000	29.8938	98.3085	-174.6	35	1062	13.5	3.3+	1	1.7+	2	0.3+	0	0.50-	0	5.20+	1	10.41+	1
6833	WTR	0000	29.8938	98.3078	-174.7	32	907	15.1	3.0+	1	1.7+	2	0.3+	0	0.55+	0	5.79+	1	10.55+	1
6834	WTR	0000	29.8938	98.3072	-175.6	34	863	15.1	2.5+	1	1.7+	2	0.3-	0	0.67+	0	6.51+	2	9.71+	0
6835	WTR	0000	29.8938	98.3065	-175.4	45	736	15.1	2.2+	1	1.6+	2	0.3-	0	0.73+	1	6.39+	2	8.75+	0
6836	WTR	0000	29.8938	98.3059	-175.4	40	772	15.1	2.0+	0	1.6+	1	0.3-	0	0.78+	1	5.91+	1	7.57-	0
6837	WTR	0000	29.8938	98.3053	-175.0	47	760	15.1	2.2+	1	1.5+	1	0.3+	0	0.70+	1	5.34+	1	7.68-	0
6838	WTR	0000	29.8938	98.3047	-174.6	28	839	15.1	2.7+	1	1.5+	1	0.3+	0	0.55+	0	4.74+	1	8.63+	0
6839	WTR	0000	29.8938	98.3039	-174.7	37	974	15.1	3.2+	1	1.5+	1	0.4+	0	0.45-	0	4.15+	0	9.17+	0
6840	WTR	0000	29.8936	98.3033	-175.2	40	1056	15.1	3.7+	2	1.5+	1	0.4+	0	0.42-	0	3.84+	0	9.23+	0
6841	WTR	0000	29.8936	98.3027	-174.8	39	1080	15.1	3.9+	2	1.6+	1	0.4+	1	0.40-	0	3.64+	0	9.17+	0
6842	WTR	0000	29.8935	98.3021	-174.7	50	1165	17.2	4.2+	2	1.5+	1	0.5+	1	0.37-	0	3.30-	0	9.01+	0
6843	WTR	0000	29.8935	98.3013	-170.8	36	1313	17.2	4.4+	2	1.5+	1	0.5+	1	0.35-	0	3.18-	0	9.20+	0
6844	WTR	0000	29.8934	98.3007	-172.3	43	1204	17.2	4.6+	2	1.5+	1	0.5+	1	0.33-	1	3.20-	0	9.76+	0
6845	WTR	0000	29.8934	98.3001	-172.4	41	1235	17.2	4.7+	2	1.4+	1	0.4+	1	0.31-	1	3.22-	0	10.49+	1
6846	WTR	0000	29.8934	98.2995	-173.3	32	1179	17.2	4.5+	2	1.3+	1	0.4+	0	0.30-	1	3.34-	0	11.27+	1
6847	WTR	0000	29.8934	98.2989	-171.6	30	1021	17.2	3.9+	2	1.2+	1	0.3+	0	0.30-	1	3.63+	0	12.21+	1
6848	WTR	0000	29.8934	98.2983	-173.4	35	896	17.2	3.3+	1	0.9+	0	0.2-	0	0.27-	1	3.74+	0	13.64+	2
6849	WTR	0000	29.8934	98.2976	-172.5	34	470	17.2	2.4+	1	0.6-	0	0.2-	1	0.24-	1	3.70+	0	15.34+	2
6850	WTR	0000	29.8934	98.2970	-171.6	39	259	17.2	1.5+	0	0.4-	1	0.1-	1	0.24-	1	3.96+	0	16.53+	3
6851	WTR	0110	29.8934	98.2963	-171.7	46	176	15.5	0.9-	0	0.2-	1	0.0-	1	0.23-	1	4.16+	0	18.18+	3
6852	WTR	0110	29.8934	98.2956	-172.0	30	128	15.5	0.6-	1	0.2-	1	0.0-	1	0.31-	1	3.88+	0	12.59+	1
6853	WTR	0110	29.8934	98.2950	-172.3	42	121	15.5	0.5-	1	0.2-	1	0.0-	1	0.39-	0	4.16+	0	10.66+	1
6854	WTR	0110	29.8934	98.2944	-170.9	35	161	15.5	0.8-	0	0.2-	1	0.0-	1	0.30-	1	4.81+	1	16.08+	2
6855	WTR	0000	29.8934	98.2938	-171.7	26	156	15.5	1.2-	0	0.3-	1	0.1-	1	0.27-	1	4.31+	0	15.86+	2
6856	WTR	0000	29.8934	98.2932	-171.8	43	321	15.5	1.7+	0	0.5-	1	0.2-	1	0.30-	1	3.27-	0	10.94+	1
6857	WTR	0000	29.8934	98.2924	-170.9	42	701	15.5	2.4+	1	0.8-	0	0.2-	0	0.33-	1	3.56+	0	10.70+	1
6858	WTR	0000	29.8934	98.2918	-170.7	42	850	15.5	2.9+	1	1.1+	1	0.3-	0	0.38-	0	3.93+	0	10.37+	1
6859	WTR	0000	29.8934	98.2912	-169.5	32	944	15.5	3.3+	1	1.4+	1	0.3+	0	0.41-	0	4.66+	1	11.27+	1
6860	WTR	0000	29.8934	98.2906	-169.9	34	1105	14.7	3.6+	2	1.6+	1	0.3+	0	0.45-	0	5.29+	1	11.85+	1
6861	WTR	0000	29.8934	98.2900	-170.2	36	1053	14.7	3.5+	2	1.7+	2	0.3+	0	0.49-	0	5.64+	1	11.61+	1
6862	WTR	0000	29.8934	98.2894	-170.3	39	1044	14.7	3.4+	1	1.7+	2	0.3-	0	0.52+	0	6.34+	2	12.30+	1
6863	WTR	0000	29.8934	98.2887	-170.1	33	843	14.7	2.9+	1	1.5+	1	0.3-	0	0.53+	0	6.02+	1	11.42+	1
6864	WTR	0000	29.8934	98.2881	-168.4	38	733	14.7	2.4+	1	1.2+	1	0.2-	0	0.51+	0	5.34+	1	10.57+	1
6865	WTR	0000	29.8934	98.2874	-168.5	26	424	14.7	1.7+	0	0.8-	0	0.2-	0	0.48-	0	4.57+	1	9.52+	0
6866	WTR	0000	29.8935	98.2867	-168.2	29	301	14.7	1.0-	0	0.5-	1	0.1-	1	0.46-	0	3.18-	0	6.92-	0
6867	WTR	0000	29.8935	98.2861	-167.8	40	169	14.7	0.6-	1	0.3-	1	0.1-	1	0.50-	0	2.91-	0	5.85-	1
6868	WTR	0011	29.8935	98.2855	-167.8	29	121	14.7	0.4-	1	0.2-	1	0.1-	1	0.64+	0	4.25+	0	6.62-	1
6869	WTR	0111	29.8937	98.2849	-167.3	45	108	12.5	0.3-	1	0.2-	1	0.0-	1	0.72+	1	4.81+	1	6.64-	1
6870	WTR	0110	29.8937	98.2843	-166.1	27	103	12.5	0.4-	1	0.2-	1	-0.0-	1	0.52+	0	4.35+	0	8.39-	0
6871	WTR	0110	29.8938	98.2835	-165.3	34	105	12.5	0.4-	1	0.2-	1	-0.0-	1	0.39-	0	3.24-	0	8.39-	0
6872	WTR	0110	29.8938	98.2829	-163.1	30	53	12.5	0.3-	1	0.1-	1	-0.0-	1	0.29-	1	2.00-	1	6.99-	0
6873	WTR	0110	29.8939	98.2823	-162.0	31	70	12.5	0.3-	1	0.0-	2	-0.0-	1	0.36-	0	2.00-	1	5.59-	1
6874	WTR	0111	29.8939	98.2815	-162.1	31	70	12.5	0.2-	1	-0.1-	2	0.0-	1	0.64+	0	2.00-	1	3.15-	2
6875	WTR	0111	29.8941	98.2809	-161.6	29	38	12.5	0.1-	1	-0.2-	2	0.0-	1	0.71+	1	2.00-	1	2.80-	2
6876	WTR	0011	29.8942	98.2803	-162.4	36	116	12.5	0.2-	1	-0.2-	2	0.1-	1	0.64+	0	1.84-	1	2.90-	2
6877	WTR	0011	29.8942	98.2797	-161.5	44	89	12.5	0.2-	1	-0.3-	2	0.1-	1	0.44-	0	1.72-	1	3.92-	1

SAN ANTONIO MAPLINE 420

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6878	WTR	0110	29.8943	98.2791	-159.7	36	115	11.2	0.3-	1	-0.3-	2	0.0-	1	0.31-	1	2.00-	1	6.47-	1
6879	WTR	0110	29.8945	98.2785	-160.3	34	145	11.2	0.3-	1	-0.2-	2	-0.0-	1	0.34-	1	2.00-	1	5.94-	1
6880	WTR	0111	29.8945	98.2779	-160.4	36	69	11.2	0.3-	1	-0.1-	2	-0.0-	1	0.37-	0	2.00-	1	5.42-	1
6881	WTR	0111	29.8946	98.2772	-159.4	32	132	11.2	0.2-	1	0.0-	1	-0.1-	1	0.52+	0	2.00-	1	3.85-	1
6882	WTR	0111	29.8946	98.2766	-159.2	36	108	11.2	0.2-	1	0.1-	1	-0.1-	1	0.64+	0	2.00-	1	3.15-	2
6883	WTR	0111	29.8946	98.2760	-158.0	41	103	11.2	0.2-	1	0.1-	1	-0.1-	1	0.57+	0	2.40-	1	4.20-	1
6884	WTR	0111	29.8947	98.2754	-155.4	37	123	11.2	0.3-	1	0.2-	1	-0.1-	1	0.69+	1	3.51+	0	5.07-	1
6885	WTR	0110	29.8947	98.2748	-156.0	35	133	11.2	0.3-	1	0.2-	1	-0.0-	1	0.71+	1	4.07+	0	5.77-	1
6886	WTR	0100	29.8947	98.2742	-156.1	28	178	11.2	0.3-	1	0.2-	1	-0.0-	1	0.72+	1	4.90+	1	6.82-	1
6887	WTR	0100	29.8947	98.2736	-156.7	38	175	10.3	0.4-	1	0.3-	1	0.0-	1	0.67+	0	5.73+	1	8.57+	0
6888	WTR	0000	29.8947	98.2729	-156.2	31	236	10.3	0.6-	1	0.4-	1	0.1-	1	0.58+	0	6.88+	2	11.82+	1
6889	WTR	0000	29.8948	98.2723	-155.3	33	450	10.3	0.9-	0	0.4-	1	0.1-	1	0.49-	0	4.31+	0	8.76+	0
6890	WTR	0000	29.8948	98.2717	-154.4	43	511	10.3	1.2-	0	0.6-	0	0.1-	1	0.51+	0	4.05+	0	8.02-	0
6891	WTR	0000	29.8948	98.2710	-154.8	47	640	10.3	1.4-	0	0.8+	0	0.2-	0	0.61+	0	4.62+	1	7.63-	0
6892	WTR	0000	29.8948	98.2702	-154.9	34	742	10.3	1.6+	0	1.1+	1	0.2-	0	0.68+	1	4.88+	1	7.13-	0
6893	WTR	0000	29.8948	98.2696	-155.0	33	835	10.3	1.8+	0	1.4+	1	0.2-	0	0.74+	1	5.50+	1	7.46-	0
6894	WTR	0000	29.8949	98.2690	-154.6	34	854	10.3	2.0+	0	1.6+	1	0.3-	0	0.78+	1	6.05+	1	7.74-	0
6895	WTR	0000	29.8949	98.2683	-154.9	41	875	10.3	2.2+	1	1.6+	1	0.3-	0	0.72+	1	6.00+	1	8.32-	0
6896	WTR	0000	29.8949	98.2677	-154.8	33	765	13.3	2.3+	1	1.5+	1	0.2-	0	0.68+	1	6.19+	1	9.08+	0
6897	WTR	0000	29.8948	98.2671	-154.8	32	708	13.3	2.2+	1	1.4+	1	0.2-	0	0.66+	0	5.87+	1	8.94+	0
6898	WTR	0000	29.8948	98.2663	-154.6	27	743	13.3	2.0+	0	1.2+	1	0.2-	0	0.58+	0	4.90+	1	8.42-	0
6899	WTR	0000	29.8947	98.2656	-153.4	41	683	13.3	1.8+	0	0.9+	0	0.2-	0	0.48-	0	3.77+	0	7.80-	0
6900	WTR	0000	29.8946	98.2650	-156.9	41	517	13.3	1.6+	0	0.6-	0	0.2-	0	0.37-	0	2.90-	0	7.89-	0
6901	WTR	0000	29.8946	98.2644	-152.2	32	441	13.3	1.3-	0	0.4-	1	0.1-	1	0.27-	1	2.37-	1	8.89+	0
6902	WTR	0010	29.8945	98.2637	-152.2	34	222	13.3	1.1-	0	0.2-	1	0.1-	1	0.19-	1	2.36-	1	12.67+	1
6903	WTR	0110	29.8945	98.2631	-152.3	38	163	13.3	0.8-	0	0.2-	1	0.0-	1	0.26-	1	4.16+	0	16.08+	2
6904	WTR	0110	29.8945	98.2623	-153.2	37	154	13.3	0.6-	1	0.2-	1	-0.0-	1	0.44-	0	4.81+	1	11.01+	1
6905	WTR	0110	29.8945	98.2617	-151.3	29	113	13.3	0.4-	1	0.2-	1	-0.0-	1	0.58+	0	4.16+	0	7.17-	0
6906	WTR	0111	29.8945	98.2610	-152.1	31	97	13.3	0.3-	1	0.2-	1	-0.0-	1	0.71+	1	3.70+	0	5.24-	1
6907	WTR	0111	29.8946	98.2604	-151.5	34	16	13.3	0.2-	1	0.0-	1	-0.0-	1	0.50-	0	2.00-	1	4.02-	1
6908	WTR	0110	29.8946	98.2598	-151.3	40	83	13.3	0.3-	1	-0.1-	2	-0.0-	1	0.34-	1	2.00-	1	5.94-	1
6909	WTR	0110	29.8946	98.2590	-151.4	34	76	13.3	0.5-	1	-0.2-	2	-0.0-	1	0.21-	1	2.00-	1	9.62+	0
6910	WTR	0110	29.8946	98.2584	-150.0	30	25	13.3	0.5-	1	-0.2-	2	-0.0-	1	0.19-	1	2.00-	1	10.31+	1
6911	WTR	0110	29.8946	98.2577	-151.9	34	43	13.3	0.6-	1	-0.2-	2	-0.0-	1	0.17-	1	2.00-	1	11.71+	1
6912	WTR	0110	29.8947	98.2571	-151.2	22	79	13.3	0.6-	1	-0.1-	2	-0.0-	1	0.17-	1	2.00-	1	11.71+	1
6913	WTR	0110	29.8947	98.2565	-151.1	29	58	13.3	0.5-	1	-0.1-	2	-0.0-	1	0.21-	1	2.00-	1	9.62+	0
6914	WTR	0110	29.8947	98.2558	-149.6	35	-7	16.1	0.5-	1	-0.1-	2	-0.0-	1	0.20-	1	2.00-	1	10.14+	1
6915	WTR	0110	29.8947	98.2550	-149.8	32	64	16.1	0.5-	1	-0.2-	2	-0.0-	1	0.22-	1	2.00-	1	9.09+	0
6916	WTR	0110	29.8949	98.2544	-150.1	29	54	16.1	0.3-	1	-0.2-	2	-0.0-	1	0.31-	1	2.00-	1	6.47-	1
6917	WTR	0110	29.8949	98.2538	-149.7	41	9	16.1	0.3-	1	-0.2-	2	-0.0-	1	0.32-	1	2.00-	1	6.29-	1
6918	WTR	0111	29.8951	98.2531	-148.2	26	16	16.1	0.2-	1	-0.1-	2	-0.0-	1	0.41-	0	2.00-	1	4.90-	1
6919	WTR	0111	29.8951	98.2525	-150.0	33	67	16.1	0.2-	1	-0.0-	2	-0.0-	1	0.42-	0	2.00-	1	4.72-	1
6920	WTR	0110	29.8951	98.2519	-148.4	28	84	16.1	0.4-	1	0.1-	1	-0.0-	1	0.27-	1	2.00-	1	7.34-	0
6921	WTR	0110	29.8951	98.2511	-148.5	31	74	16.1	0.4-	1	0.1-	1	-0.0-	1	0.28-	1	2.40-	1	8.74+	0
6922	WTR	0110	29.8951	98.2505	-149.3	34	46	16.1	0.5-	1	0.1-	1	-0.0-	1	0.18-	1	2.00-	1	10.84+	1
6923	WTR	0110	29.8952	98.2498	-147.9	33	107	16.2	0.6-	1	0.0-	2	-0.0-	1	0.17-	1	2.00-	1	11.71+	1
6924	WTR	0110	29.8953	98.2492	-148.4	31	124	16.2	0.5-	1	-0.1-	2	0.0-	1	0.21-	1	2.00-	1	9.44+	0
6925	WTR	0110	29.8953	98.2486	-147.0	34	95	16.2	0.3-	1	-0.1-	2	0.0-	1	0.32-	1	2.00-	1	6.29-	1
6926	WTR	0111	29.8953	98.2479	-146.6	36	26	16.2	0.2-	1	-0.1-	2	0.0-	1	0.60+	0	2.00-	1	3.32-	2
6927	WTR	0111	29.8955	98.2472	-146.8	34	34	16.2	0.1-	1	-0.1-	2	0.0-	1	0.88+	1	2.00-	1	2.27-	2
6928	WTR	0111	29.8955	98.2465	-147.1	35	27	16.2	0.2-	1	-0.2-	2	0.0-	1	0.54+	0	2.00-	1	3.67-	2
6929	WTR	0111	29.8955	98.2459	-146.5	29	56	16.2	0.2-	1	-0.2-	2	-0.0-	1	0.44-	0	2.00-	1	4.55-	1
6930	WTR	0110	29.8956	98.2453	-147.2	36	-6	16.2	0.3-	1	-0.2-	2	-0.0-	1	0.39-	0	2.00-	1	5.07-	1
6931	WTR	0110	29.8956	98.2446	-145.6	29	19	16.2	0.2-	1	-0.3-	2	-0.0-	1	0.42-	0	2.00-	1	4.72-	1
6932	WTR	0111	29.8956	98.2440	-145.7	32	32	17.2	0.1-	1	-0.3-	2	-0.0-	1	0.71+	1	2.00-	1	2.80-	2
6933	WTR	0111	29.8956	98.2434	-145.8	40	34	17.2	0.2-	1	-0.3-	2	-0.0-	1	0.50-	0	2.00-	1	4.02-	1
6934	WTR	0110	29.8956	98.2426	-144.9	52	38	17.2	0.3-	1	-0.3-	2	-0.0-	1	0.37-	0	2.00-	1	5.42-	1

SAN ANTONIO MAPLINE 420

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6935	WTR	0110	29.8957	98.2419	-147.5	31	-17	17.2	0.4-	1	-0.4-	2	-0.1-	1	0.28-	1	2.00-	1	7.17-	0
6936	WTR	0110	29.8957	98.2413	-144.3	32	25	17.2	0.5-	1	-0.4-	2	-0.1-	1	0.19-	1	2.00-	1	10.49+	1
6937	WTR	0110	29.8957	98.2407	-144.9	33	54	17.2	0.6-	1	-0.4-	2	-0.0-	1	0.18-	1	2.00-	1	11.01+	1
6938	WTR	0110	29.8957	98.2400	-145.0	41	80	17.2	0.6-	1	-0.4-	2	-0.0-	1	0.16-	1	2.00-	1	12.41+	1
6939	WTR	0110	29.8957	98.2394	-145.6	31	131	17.2	0.8-	0	-0.3-	2	0.0-	1	0.12-	1	2.00-	1	16.08+	2
6940	WTR	0010	29.8958	98.2388	-146.2	32	243	17.2	1.0-	0	-0.1-	2	0.1-	1	0.10-	1	1.33-	1	13.82+	2
6941	WTR	0010	29.8958	98.2380	-145.6	34	368	15.7	1.5+	0	0.1-	1	0.1-	1	0.10-	1	1.23-	1	12.11+	1
6942	WTR	0000	29.8958	98.2374	-145.7	30	529	15.7	1.9+	0	0.4-	1	0.2-	0	0.24-	1	2.65-	0	11.21+	1
6943	WTR	0000	29.8958	98.2367	-144.5	36	631	15.7	2.2+	1	0.8-	0	0.2-	0	0.37-	0	3.73+	0	9.98+	0
6944	WTR	0000	29.8958	98.2361	-144.6	37	733	15.7	2.4+	1	1.2+	1	0.2-	0	0.49-	0	4.72+	1	9.60+	0
6945	WTR	0000	29.8957	98.2354	-145.1	39	793	15.7	2.5+	1	1.3+	1	0.3+	0	0.53+	0	4.30+	0	8.18-	0
6946	WTR	0000	29.8956	98.2347	-145.6	30	741	15.7	2.4+	1	1.3+	1	0.3+	0	0.55+	0	4.05+	0	7.32-	0
6947	WTR	0000	29.8956	98.2340	-147.0	27	760	15.7	2.4+	1	1.2+	1	0.4+	0	0.51+	0	3.36-	0	6.56-	1
6948	WTR	0000	29.8955	98.2334	-146.0	46	801	15.7	2.4+	1	1.0+	0	0.4+	0	0.43-	0	2.63-	0	6.05-	1
6949	WTR	0000	29.8954	98.2327	-147.0	46	841	15.7	2.2+	1	1.0+	0	0.4+	0	0.43-	0	2.51-	1	5.81-	1
6950	WTR	0000	29.8954	98.2321	-147.1	40	843	15.8	2.3+	1	0.8-	0	0.4+	0	0.36-	0	2.12-	1	5.86-	1
6951	WTR	0000	29.8954	98.2315	-146.4	33	796	15.8	2.4+	1	0.8-	0	0.4+	0	0.33-	1	2.06-	1	6.29-	1
6952	WTR	0000	29.8953	98.2308	-146.9	31	766	15.8	2.3+	1	0.8-	0	0.4+	0	0.33-	1	2.16-	1	6.46-	1
6953	WTR	0000	29.8953	98.2302	-148.8	27	602	15.8	2.3+	1	0.7-	0	0.3+	0	0.32-	1	2.29-	1	7.18-	0
6954	WTR	0000	29.8952	98.2294	-147.5	26	551	15.8	2.1+	0	0.8-	0	0.3-	0	0.36-	0	2.72-	0	7.58-	0
6955	WTR	0000	29.8952	98.2288	-146.6	30	535	15.8	1.8+	0	0.7-	0	0.2-	0	0.38-	0	2.97-	0	7.86-	0
6956	WTR	0000	29.8952	98.2281	-146.7	38	472	15.8	1.6+	0	0.6-	1	0.2-	0	0.35-	0	2.78-	0	7.85-	0
6957	WTR	0000	29.8951	98.2275	-148.5	37	440	15.8	1.4-	0	0.4-	1	0.2-	0	0.32-	1	2.40-	1	7.48-	0
6958	WTR	0000	29.8951	98.2267	-147.1	46	321	15.8	1.1-	0	0.4-	1	0.1-	1	0.32-	1	2.37-	1	7.30-	0
6959	WTR	0010	29.8952	98.2261	-150.2	33	367	15.4	0.8-	0	0.3-	1	0.1-	1	0.35-	0	2.35-	1	6.78-	1
6960	WTR	0110	29.8952	98.2254	-151.3	37	244	15.4	0.5-	1	0.2-	1	0.1-	1	0.50-	0	4.47+	1	8.92+	0
6961	WTR	0111	29.8952	98.2248	-148.5	33	77	15.4	0.2-	1	0.2-	1	0.0-	1	0.78+	1	3.42-	0	4.37-	1
6962	WTR	0111	29.8952	98.2242	-148.6	27	38	15.4	0.1-	1	0.1-	1	-0.0-	1	1.00+	1	2.00-	1	2.00-	2
6963	WTR	0111	29.8952	98.2235	-150.0	40	82	15.4	0.0-	1	0.0-	2	-0.1-	1	1.00+	1	2.00-	1	2.00-	2
6964	WTR	0111	29.8953	98.2229	-149.3	43	36	15.4	0.0-	1	-0.0-	2	-0.1-	1	1.00+	1	2.00-	1	2.00-	2
6965	WTR	0111	29.8953	98.2223	-147.9	48	50	15.4	0.0-	1	-0.0-	2	-0.1-	1	1.00+	1	2.00-	1	2.00-	2
6966	WTR	0111	29.8953	98.2217	-149.8	36	60	15.4	0.1-	1	0.0-	2	-0.1-	1	1.00+	1	2.00-	1	2.00-	2
6967	WTR	0111	29.8953	98.2210	-149.9	22	4	15.4	0.1-	1	0.0-	2	-0.1-	1	0.76+	1	2.00-	1	2.62-	2
6968	WTR	0111	29.8953	98.2204	-150.0	38	105	13.5	0.2-	1	-0.0-	2	-0.0-	1	0.57+	0	2.00-	1	3.50-	2
6969	WTR	0111	29.8955	98.2198	-148.7	38	76	13.5	0.2-	1	-0.1-	2	-0.0-	1	0.44-	0	2.00-	1	4.55-	1
6970	WTR	0111	29.8955	98.2191	-150.8	35	72	13.5	0.2-	1	-0.1-	2	-0.0-	1	0.50-	0	2.00-	1	4.02-	1
6971	WTR	0111	29.8955	98.2185	-150.1	43	55	13.5	0.2-	1	-0.1-	2	-0.0-	1	0.64+	0	2.00-	1	3.15-	2
6972	WTR	0111	29.8957	98.2179	-151.0	34	114	13.5	0.2-	1	-0.1-	2	-0.0-	1	0.57+	0	2.00-	1	3.50-	2
6973	WTR	0111	29.8957	98.2172	-150.6	44	115	13.5	0.2-	1	-0.1-	2	0.0-	1	0.57+	0	2.00-	1	3.50-	2
6974	WTR	0110	29.8957	98.2166	-150.7	39	111	13.5	0.3-	1	-0.1-	2	0.0-	1	0.36-	0	2.00-	1	5.59-	1
6975	WTR	0010	29.8957	98.2160	-151.3	32	147	13.5	0.5-	1	-0.1-	2	0.1-	1	0.21-	1	1.65-	1	7.79-	0
6976	WTR	0010	29.8958	98.2152	-150.1	33	152	13.5	0.6-	1	-0.0-	2	0.1-	1	0.17-	1	1.57-	1	9.19+	0
6977	WTR	0110	29.8959	98.2146	-150.6	38	189	13.3	0.7-	1	0.0-	2	0.0-	1	0.14-	1	2.00-	1	13.99+	2
6978	WTR	0110	29.8959	98.2139	-151.7	27	131	13.3	0.8-	0	0.0-	1	0.0-	1	0.12-	1	2.00-	1	16.61+	3
6979	WTR	0110	29.8961	98.2133	-151.9	31	135	13.3	0.8-	0	0.1-	1	0.0-	1	0.16-	1	2.50-	1	15.38+	2
6980	WTR	0110	29.8961	98.2127	-151.0	42	117	13.3	0.7-	1	0.2-	1	0.0-	1	0.24-	1	3.33-	0	13.64+	2
6981	WTR	0100	29.8963	98.2120	-150.9	40	131	13.3	0.6-	1	0.3-	1	-0.0-	1	0.49-	0	5.92+	1	12.06+	1
6982	WTR	0100	29.8963	98.2112	-151.0	35	172	13.3	0.4-	1	0.5-	1	-0.0-	1	1.16+	2	9.71+	3	8.39-	0
6983	WTR	0100	29.8964	98.2106	-152.0	44	161	13.3	0.5-	1	0.6-	0	-0.0-	1	1.24+	2	12.39+	5	9.97+	0
6984	WTR	0100	29.8965	98.2100	-151.5	40	278	13.3	0.8-	0	0.8-	0	0.0-	1	1.05+	2	16.27+	7	15.56+	2
6985	KGRU	0000	29.8965	98.2094	-151.6	37	447	13.3	1.2-	2	0.9-	1	0.1-	2	0.71+	2	14.50+	6	18.92+	4
6986	KGRU	0000	29.8966	98.2088	-152.8	22	613	13.4	1.8-	1	1.0-	1	0.1-	2	0.59+	1	7.49+	2	12.76+	2
6987	KGRU	0000	29.8966	98.2083	-151.8	38	684	13.4	2.2-	1	1.2-	0	0.2-	1	0.54+	1	6.38+	1	11.79+	1
6988	KGRU	0000	29.8966	98.2077	-157.1	40	762	13.4	2.5-	1	1.3+	0	0.2-	1	0.52+	0	6.10+	1	11.66+	1
6989	KGRU	0000	29.8965	98.2071	-153.5	46	915	13.4	2.7-	0	1.5+	1	0.2-	1	0.56+	1	7.39+	2	13.12+	2
6990	KGRU	0000	29.8965	98.2066	-155.0	30	842	13.4	2.8-	0	1.7+	1	0.2-	1	0.61+	1	8.81+	3	14.34+	2
6991	KGRU	0000	29.8965	98.2060	-155.1	37	903	13.4	2.9-	0	1.9+	1	0.2-	1	0.65+	1	9.62+	3	14.80+	2

SAN ANTONIO MAPLINE 420

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6992	KGRU	0000	29.8965	98.2053	-153.7	31	1025	13.4	2.9-	0	2.0+	2	0.2-	1	0.69+	1	9.22+	3	13.35+	2
6993	KGRU	0000	29.8965	98.2047	-153.7	40	907	13.4	2.7-	0	2.0+	2	0.2-	1	0.73+	2	8.48+	3	11.54+	1
6994	KGRU	0000	29.8965	98.2041	-154.5	37	873	13.4	2.7-	0	2.1+	2	0.2-	1	0.77+	2	8.69+	3	11.28+	1
6995	KGRU	0000	29.8965	98.2035	-154.6	48	1013	13.1	2.6-	1	2.2+	2	0.2-	1	0.82+	2	8.79+	3	10.70+	1
6996	KGRU	0000	29.8965	98.2028	-156.0	44	978	13.1	2.7-	1	2.2+	2	0.2-	1	0.83+	2	9.21+	3	11.14+	1
6997	KGRU	0000	29.8965	98.2023	-156.0	36	1100	13.1	2.8-	0	2.3+	2	0.3-	1	0.79+	2	8.70+	3	11.01+	1
6998	KGRU	0000	29.8965	98.2017	-156.8	30	1092	13.1	3.0-	0	2.2+	2	0.3-	1	0.74+	2	8.00+	2	10.85+	1
6999	KGRU	0000	29.8965	98.2010	-152.9	29	1147	13.1	3.2-	0	2.2+	2	0.3-	1	0.67+	1	7.63+	2	11.35+	1
7000	KGRU	0000	29.8964	98.2004	-157.7	28	1038	13.1	3.2-	0	2.1+	2	0.3-	1	0.65+	1	7.24+	2	11.20+	1
7001	KGRU	0000	29.8963	98.1998	-158.2	34	948	13.1	3.2-	0	1.9+	1	0.3-	1	0.59+	1	6.98+	2	11.76+	1
7002	KGRU	0000	29.8963	98.1991	-158.8	36	1062	13.1	3.2-	0	1.8+	1	0.3-	1	0.56+	1	6.06+	1	10.91+	1
7003	KGRU	0000	29.8962	98.1985	-158.8	29	905	13.1	3.0-	0	1.6+	1	0.3-	1	0.53+	1	5.24+	1	9.82+	1
7004	KGRU	0000	29.8960	98.1978	-157.8	37	901	12.2	3.0-	0	1.5+	1	0.3-	1	0.51+	0	4.92+	1	9.61+	0
7005	KGRU	0000	29.8960	98.1973	-158.8	40	942	12.2	2.8-	0	1.5+	1	0.3-	1	0.54+	1	4.87+	1	8.99+	0
7006	KGRU	0000	29.8959	98.1965	-160.3	43	949	12.2	2.6-	1	1.5+	0	0.3-	1	0.57+	1	5.06+	1	8.86+	0
7007	KGRU	0000	29.8959	98.1960	-161.6	32	921	12.2	2.4-	1	1.4+	0	0.3-	1	0.59+	1	5.04+	1	8.47+	0
7008	KGRU	0000	29.8959	98.1954	-163.5	35	888	12.2	2.1-	1	1.3-	0	0.3-	1	0.59+	1	4.21+	0	7.17-	0
7009	KGRU	0000	29.8959	98.1948	-163.5	41	715	12.2	1.9-	1	1.1-	1	0.3-	1	0.58+	1	3.43-	0	5.96-	1
7010	KGRU	0000	29.8959	98.1943	-163.1	29	803	12.2	1.9-	1	1.0-	1	0.3-	0	0.55+	1	3.07-	0	5.57-	1
7011	KGRU	0000	29.8958	98.1935	-163.7	51	944	12.2	2.0-	1	1.1-	1	0.4-	0	0.53+	1	3.00-	0	5.66-	1
7012	KGRU	0000	29.8958	98.1930	-163.7	33	859	12.2	2.1-	1	1.3-	0	0.3-	0	0.60+	1	3.68+	0	6.12-	1
7013	KGRU	0000	29.8958	98.1924	-164.3	38	856	13.4	2.4-	1	1.4+	0	0.3-	1	0.59+	1	4.35+	0	7.39-	0
7014	KGRU	0000	29.8958	98.1918	-166.1	30	860	13.4	2.4-	1	1.5+	1	0.3-	1	0.63+	1	5.06+	1	8.07-	0
7015	KGRU	0000	29.8958	98.1913	-166.1	41	879	13.4	2.4-	1	1.6+	1	0.3-	1	0.65+	1	5.40+	1	8.35-	0
7016	KGRU	0000	29.8958	98.1907	-165.7	29	867	13.4	2.5-	1	1.4+	0	0.3-	1	0.54+	1	4.87+	1	9.05+	0
7017	KGRU	0000	29.8958	98.1901	-165.1	37	759	13.4	2.4-	1	1.2-	0	0.3-	1	0.52+	0	4.55+	0	8.73+	0
7018	KGRU	0000	29.8958	98.1895	-167.1	24	775	13.4	2.4-	1	1.0-	1	0.3-	1	0.45+	0	3.60-	0	8.07-	0
7019	KGRU	0000	29.8958	98.1890	-167.2	44	782	13.4	2.3-	1	0.9-	1	0.3-	1	0.39-	0	2.78-	0	7.06-	1
7020	KGRU	0000	29.8958	98.1882	-167.3	35	792	13.4	2.1-	1	1.0-	1	0.4-	0	0.45+	0	2.60-	1	5.82-	1
7021	KGRU	0000	29.8958	98.1877	-168.5	33	744	13.4	2.1-	1	1.0-	1	0.4+	0	0.47+	0	2.37-	1	5.10-	1
7022	KGRU	0000	29.8957	98.1871	-169.6	50	823	14.2	2.1-	1	1.0-	1	0.4+	0	0.47+	0	2.24-	1	4.76-	1
7023	KGRU	0000	29.8957	98.1865	-169.0	42	884	14.2	2.2-	1	1.0-	1	0.4+	0	0.48+	0	2.41-	1	5.07-	1
7024	KGRU	0000	29.8957	98.1860	-171.0	47	781	14.2	2.0-	1	1.0-	1	0.4-	0	0.50+	0	2.62-	1	5.27-	1
7025	KGRU	0000	29.8956	98.1854	-171.7	33	859	14.2	2.0-	1	1.0-	1	0.3-	0	0.53+	1	2.97-	0	5.62-	1
7026	KGRU	0000	29.8956	98.1848	-171.8	37	775	14.2	1.8-	1	1.2-	0	0.3-	1	0.67+	1	3.91+	0	5.83-	1
7027	KGRU	0000	29.8956	98.1842	-172.2	36	809	14.2	1.6-	1	1.3-	0	0.3-	1	0.82+	2	4.25+	0	5.21-	1
7028	KGRU	0000	29.8956	98.1837	-172.2	35	818	14.2	1.6-	1	1.3+	0	0.3-	1	0.81+	2	4.20+	0	5.21-	1
7029	KGRU	0000	29.8956	98.1831	-173.8	26	824	14.2	1.7-	1	1.3+	0	0.3-	1	0.79+	2	4.29+	0	5.44-	1
7030	KGRU	0000	29.8956	98.1825	-173.5	32	794	14.2	1.8-	1	1.3-	0	0.3-	1	0.71+	2	4.11+	0	5.80-	1
7031	KGRU	0000	29.8955	98.1820	-174.1	36	783	13.8	1.9-	1	1.3+	0	0.3-	1	0.72+	2	4.87+	1	6.79-	1
7032	KGRU	0000	29.8955	98.1814	-174.2	30	808	13.8	1.8-	1	1.5+	0	0.3-	1	0.83+	2	5.54+	1	6.71-	1
7033	KGRU	0000	29.8954	98.1808	-174.5	43	830	13.8	1.6-	1	1.5+	0	0.3-	1	0.92+	3	5.24+	1	5.69-	1
7034	KDVR	0000	29.8954	98.1802	-175.0	47	913	13.8	1.6-	1	1.6+	0	0.3+	0	0.99+	2	4.91-	0	4.95-	2
7035	KDVR	0000	29.8954	98.1797	-176.6	30	900	13.8	1.6-	1	1.5+	0	0.4+	1	0.93+	2	4.03-	1	4.33-	2
7036	KDVR	0000	29.8953	98.1791	-177.6	46	862	13.8	1.8-	1	1.4-	0	0.4+	1	0.78+	1	3.58-	1	4.62-	2
7037	KDVR	0000	29.8952	98.1785	-178.6	40	918	13.8	2.1-	1	1.4-	0	0.4+	1	0.67+	1	3.80-	1	5.67-	2
7038	KDVR	0000	29.8952	98.1779	-178.7	21	849	13.8	2.4-	1	1.4-	0	0.3+	0	0.59+	1	4.43-	1	7.45-	1
7039	KDVR	0000	29.8952	98.1772	-180.3	36	921	13.8	2.7-	1	1.5+	0	0.3+	0	0.53+	0	5.17-	0	9.69-	1
7040	KDVR	0000	29.8951	98.1767	-179.5	31	856	13.9	2.8-	1	1.6+	0	0.3-	0	0.56+	0	6.23+	0	11.10-	1
7041	KDVR	0000	29.8951	98.1761	-179.8	39	896	13.9	2.8-	1	1.6+	0	0.2-	0	0.58+	1	6.59+	0	11.39-	0
7042	KGRU	0000	29.8949	98.1754	-180.3	27	913	13.9	2.6-	1	1.5+	0	0.3-	1	0.59+	1	5.86+	1	9.90+	1
7043	KGRU	0000	29.8949	98.1748	-182.6	37	786	13.9	2.2-	1	1.5+	0	0.3-	1	0.68+	1	5.87+	1	8.64+	0
7044	KGRU	0000	29.8948	98.1742	-182.6	37	906	13.9	2.1-	1	1.4+	0	0.3-	1	0.66+	1	5.31+	1	8.05-	0
7045	KGRU	0000	29.8947	98.1737	-182.5	34	670	13.9	2.0-	1	1.3-	0	0.2-	1	0.64+	1	5.09+	1	7.91-	0
7046	KGRU	0000	29.8947	98.1731	-183.6	37	888	13.9	2.1-	1	1.3-	0	0.2-	1	0.61+	1	5.34+	1	8.72+	0
7047	KGRU	0000	29.8947	98.1725	-183.5	32	857	13.9	2.3-	1	1.2-	0	0.2-	1	0.52+	0	4.80+	1	9.18+	0
7048	KGRU	0000	29.8946	98.1721	-186.2	30	730	13.9	2.5-	1	1.1-	0	0.2-	1	0.46+	0	4.63+	1	10.04+	1

SAN ANTONIO MAPLINE 420

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7049	KGRU	0000	29.8946	98.1715	-186.8	33	851	15.0	2.6-	1	1.1-	1	0.2-	1	0.43-	0	4.57+	0	10.69+	1
7050	KGRU	0000	29.8946	98.1709	-186.9	48	872	15.0	2.4-	1	1.0-	1	0.2-	1	0.43-	0	4.41+	0	10.32+	1
7051	KGRU	0000	29.8946	98.1704	-186.7	41	864	15.0	2.3-	1	1.1-	1	0.2-	1	0.47+	0	4.99+	1	10.58+	1
7052	KGRU	0000	29.8946	98.1698	-188.0	45	837	15.0	1.8-	1	1.2-	0	0.2-	1	0.66+	1	5.65+	1	8.60+	0
7053	KGRU	0000	29.8946	98.1692	-188.1	38	686	15.0	1.5-	1	1.3+	0	0.2-	1	0.91+	3	5.89+	1	6.49-	1
7054	KGRU	0000	29.8946	98.1687	-189.6	29	804	15.0	1.3-	2	1.4+	0	0.3-	1	1.06+	3	5.63+	1	5.29-	1
7055	KGRU	0000	29.8946	98.1681	-188.0	50	731	15.0	1.2-	2	1.4+	0	0.3-	1	1.16+	4	4.99+	1	4.29-	2
7056	KGRU	0000	29.8946	98.1677	-188.0	39	805	15.0	1.5-	1	1.4+	0	0.3-	1	0.93+	3	4.79+	1	5.14-	1
7057	KGRU	0000	29.8946	98.1671	-188.8	35	781	15.0	1.6-	1	1.3-	0	0.3-	1	0.80+	2	4.95+	1	6.18-	1
7058	KGRU	0000	29.8946	98.1665	-189.9	40	718	17.0	1.7-	1	1.3+	0	0.2-	1	0.79+	2	5.93+	1	7.56-	0
7059	KGRU	0000	29.8946	98.1659	-191.4	47	781	17.0	1.7-	1	1.4+	0	0.2-	2	0.82+	2	8.37+	2	10.21+	1
7060	KGRU	0000	29.8947	98.1654	-192.6	41	627	17.0	1.7-	1	1.4+	0	0.2-	2	0.84+	2	8.66+	3	10.31+	1
7061	KGRU	0000	29.8947	98.1646	-192.7	34	693	17.0	1.8-	1	1.4+	0	0.2-	2	0.78+	2	7.77+	2	10.01+	1
7062	KGRU	0000	29.8948	98.1641	-192.8	32	635	17.0	1.8-	1	1.4+	0	0.2-	1	0.79+	2	7.50+	2	9.52+	0
7063	KGRU	0000	29.8949	98.1635	-194.0	34	765	17.0	1.8-	1	1.4+	0	0.2-	1	0.76+	2	6.91+	2	9.07+	0
7064	KGRU	0000	29.8949	98.1629	-199.0	38	758	17.0	1.9-	1	1.4+	0	0.2-	1	0.74+	2	6.95+	2	9.43+	0
7065	KGRU	0000	29.8950	98.1624	-195.2	36	716	17.0	2.1-	1	1.3+	0	0.2-	1	0.64+	1	6.12+	1	9.53+	0
7066	KGRU	0000	29.8951	98.1619	-195.1	40	709	17.0	2.6-	1	1.1-	0	0.3-	1	0.43-	0	4.19+	0	9.78+	1
7067	KGRU	0000	29.8952	98.1613	-195.3	28	729	16.6	3.3-	0	1.0-	1	0.4-	0	0.32-	1	2.85-	0	9.05+	0
7068	KGRU	0000	29.8954	98.1608	-197.4	34	871	16.6	4.0+	0	1.1-	1	0.5+	0	0.27-	1	2.37-	1	8.68+	0
7069	KGRU	0000	29.8955	98.1602	-197.8	28	1009	16.6	4.4+	1	1.3+	0	0.5+	1	0.31-	1	2.48-	1	8.10-	0
7070	KGRU	0000	29.8956	98.1596	-195.2	34	1124	16.6	4.5+	1	1.8+	1	0.6+	1	0.40-	0	3.06-	0	7.74-	0
7071	KGRU	0000	29.8957	98.1591	-198.9	34	1197	16.6	4.4+	1	2.0+	2	0.6+	1	0.46+	0	3.66-	0	7.89-	0
7072	KGRU	0000	29.8958	98.1585	-200.5	35	1254	16.6	4.0+	1	2.3+	2	0.5+	1	0.56+	1	4.36+	0	7.75-	0
7073	KGRU	0000	29.8959	98.1579	-200.7	34	1212	16.6	3.8+	0	2.3+	2	0.5+	0	0.61+	1	4.94+	1	8.13-	0
7074	KGRU	0000	29.8959	98.1573	-202.9	34	1067	16.6	3.5+	0	2.1+	2	0.4+	0	0.58+	1	4.63+	1	8.01-	0
7075	KGRU	0000	29.8960	98.1568	-202.1	34	1079	16.6	3.3-	0	1.8+	1	0.4+	0	0.55+	1	4.23+	0	7.68-	0
7076	KGRU	0000	29.8962	98.1562	-202.2	34	909	16.6	3.3-	0	1.4+	0	0.4+	0	0.43-	0	3.36-	0	7.90-	0
7077	KGRU	0000	29.8962	98.1556	-204.3	39	846	16.6	3.3-	0	1.1-	1	0.4-	0	0.34-	1	2.73-	0	8.05-	0
7078	KGRU	0000	29.8961	98.1550	-204.4	35	827	16.6	3.2-	0	1.0-	1	0.4-	0	0.31-	1	2.57-	1	8.39-	0
7079	KGRU	0000	29.8963	98.1545	-204.5	38	805	16.6	3.0-	0	0.8-	1	0.4-	0	0.27-	1	2.24-	1	8.24-	0
7080	KGRU	0000	29.8962	98.1539	-205.9	43	872	16.6	2.7-	1	0.9-	1	0.3-	0	0.35-	1	2.67-	1	7.71-	0
7081	KGRU	0000	29.8962	98.1533	-206.9	43	757	16.6	2.3-	1	1.0-	1	0.3-	1	0.44+	0	3.21-	0	7.23-	0
7082	KGRU	0000	29.8962	98.1528	-207.2	30	801	16.6	1.9-	1	1.2-	0	0.3-	1	0.60+	1	4.09+	0	6.87-	1
7083	KGRU	0000	29.8961	98.1522	-208.7	36	737	16.6	1.6-	1	1.3+	0	0.2-	1	0.82+	2	5.91+	1	7.18-	0
7084	KGRU	0000	29.8961	98.1516	-209.3	30	774	16.6	1.5-	1	1.4+	0	0.2-	1	0.91+	3	7.47+	2	8.20-	0
7085	KGRU	0000	29.8960	98.1510	-209.2	29	731	17.8	1.5-	1	1.5+	0	0.2-	2	0.97+	3	8.42+	2	8.64+	0
7086	KGRU	0000	29.8958	98.1505	-209.2	53	736	17.8	1.6-	1	1.4+	0	0.2-	1	0.83+	2	7.33+	2	8.86+	0
7087	KGRU	0000	29.8957	98.1499	-209.7	37	745	17.8	1.8-	1	1.3-	0	0.2-	1	0.70+	1	6.03+	1	8.58+	0
7088	KGRU	0000	29.8956	98.1493	-209.7	40	756	17.8	1.8-	1	1.2-	0	0.2-	1	0.64+	1	4.94+	1	7.77-	0
7089	KGRU	0000	29.8954	98.1486	-211.7	45	759	17.8	1.9-	1	1.1-	1	0.3-	1	0.56+	1	4.23+	0	7.51-	0
7090	KDVR	0000	29.8953	98.1480	-213.1	33	624	17.8	1.8-	1	1.1-	1	0.2-	0	0.63+	1	4.59-	0	7.28-	1
7091	KDVR	0000	29.8952	98.1475	-213.1	34	780	17.8	1.8-	1	1.2-	1	0.3-	0	0.66+	1	4.55-	0	6.92-	2
7092	KDVR	0000	29.8951	98.1469	-214.2	42	898	17.8	1.8-	1	1.3-	0	0.3-	0	0.70+	1	4.77-	0	6.86-	2
7093	KDVR	0000	29.8950	98.1463	-215.2	29	823	17.8	1.8-	1	1.3-	0	0.3-	0	0.73+	1	4.92-	0	6.74-	2
7094	KDVR	0000	29.8949	98.1456	-215.2	41	792	16.2	1.8-	1	1.2-	1	0.3-	0	0.71+	1	4.84-	0	6.84-	2
7095	KDVR	0000	29.8949	98.1450	-216.5	49	787	16.2	1.7-	1	1.3-	0	0.2-	1	0.74+	1	5.65-	0	7.59-	1
7096	KDVR	0000	29.8949	98.1445	-216.8	29	688	16.2	1.9-	1	1.3-	0	0.2-	1	0.70+	1	6.56+	0	9.33-	1
7097	KDVR	0000	29.8947	98.1439	-216.8	32	773	16.2	2.2-	1	1.3-	0	0.2-	1	0.62+	1	7.20+	0	11.64-	0
7098	KGRU	0000	29.8947	98.1433	-217.3	27	873	16.2	2.4-	1	1.3+	0	0.2-	1	0.56+	1	6.92+	2	12.28+	1
7099	KGRU	0000	29.8947	98.1428	-216.7	33	901	16.2	2.5-	1	1.3-	0	0.2-	1	0.53+	1	6.22+	1	11.72+	1
7100	KGRU	0000	29.8947	98.1422	-218.8	33	790	16.2	2.3-	1	1.2-	0	0.2-	1	0.54+	1	5.01+	1	9.26+	0
7101	KGRU	0000	29.8947	98.1416	-219.8	50	796	16.2	2.0-	1	1.2-	0	0.3-	1	0.61+	1	4.39+	0	7.23-	0
7102	KGRU	0000	29.8947	98.1410	-222.1	41	759	16.2	2.0-	1	1.4+	0	0.3-	1	0.70+	1	4.71+	1	6.75-	1
7103	KGRU	0000	29.8947	98.1405	-222.2	28	884	15.0	2.1-	1	1.4+	0	0.3-	1	0.68+	1	4.53+	0	6.66-	1
7104	KGRU	0000	29.8947	98.1399	-223.7	32	853	15.0	2.2-	1	1.4+	0	0.3-	1	0.64+	1	4.72+	1	7.39-	0
7105	KGRU	0000	29.8947	98.1393	-223.3	31	865	15.0	2.5-	1	1.4+	0	0.3-	1	0.55+	1	4.75+	1	8.62+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7106	KGRU	0000	29.8947	98.1387	-221.7	38	874	15.0	2.6-	1	1.2-	0	0.3-	1	0.48+	0	4.04+	0	8.51+	0
7107	KGRU	0000	29.8946	98.1382	-224.7	46	878	15.0	2.8-	0	1.2-	0	0.3-	1	0.43-	0	3.75+	0	8.82+	0
7108	KGRU	0000	29.8946	98.1376	-224.8	37	918	15.0	3.1-	0	1.3-	0	0.3-	1	0.41-	0	3.88+	0	9.50+	0
7109	KGRU	0000	29.8946	98.1372	-226.3	36	929	15.0	3.1-	0	1.4+	0	0.4-	0	0.43-	0	3.79+	0	8.73+	0
7110	KGRU	0000	29.8946	98.1366	-226.4	36	912	15.0	3.3-	0	1.4+	0	0.4-	0	0.43-	0	3.63-	0	8.43-	0
7111	KGRU	0000	29.8946	98.1360	-227.0	30	890	15.0	3.2-	0	1.5+	0	0.4-	0	0.47+	0	3.80+	0	8.15-	0
7112	KDVR	0000	29.8947	98.1355	-228.6	45	895	12.3	3.0-	0	1.4-	0	0.4+	1	0.46+	0	3.47-	1	7.46-	1
7113	KDVR	0000	29.8947	98.1349	-230.4	30	873	12.3	3.0-	0	1.4-	0	0.4+	1	0.48+	0	3.84-	1	8.07-	1
7114	KDVR	0000	29.8947	98.1343	-230.5	42	879	12.3	2.8-	1	1.5+	0	0.3+	0	0.55+	0	5.22-	0	9.51-	1
7115	KDVR	0000	29.8947	98.1337	-230.8	27	841	12.3	2.8-	1	1.6+	0	0.3-	0	0.59+	1	6.24+	0	10.66-	1
7116	KDVR	0000	29.8947	98.1332	-231.6	42	810	12.3	2.9-	1	1.8+	1	0.2-	1	0.61+	1	7.83+	1	12.78-	0
7117	KDVR	0000	29.8947	98.1324	-232.0	37	835	12.3	3.1-	0	1.7+	1	0.2-	1	0.56+	0	8.08+	1	14.37+	0
7118	KDVR	0000	29.8948	98.1319	-233.8	28	920	12.3	3.5-	0	1.6+	0	0.2-	0	0.44-	0	6.47+	0	14.58+	0
7119	KDVR	0000	29.8948	98.1313	-235.4	42	1084	12.3	4.1+	0	1.4-	0	0.3-	0	0.34-	1	5.34-	0	15.56+	1
7120	KDVR	0000	29.8948	98.1307	-235.4	47	1198	12.3	4.6+	1	1.4-	0	0.3-	0	0.31-	1	5.05-	0	16.31+	1
7121	KDVR	0000	29.8948	98.1302	-234.5	26	1289	11.1	5.0+	1	1.5-	0	0.3+	0	0.29-	1	4.74-	0	16.23+	1
7122	KDVR	0000	29.8948	98.1296	-236.4	43	1266	11.1	5.1+	1	1.6+	0	0.3+	0	0.31-	1	5.12-	0	16.30+	1
7123	KDVR	0000	29.8948	98.1290	-236.9	38	1146	11.1	5.2+	1	1.7+	1	0.3+	0	0.33-	1	5.43-	0	16.33+	1
7124	KDVR	0000	29.8948	98.1286	-237.5	31	1164	11.1	5.5+	1	1.7+	1	0.3+	1	0.31-	1	4.95-	0	15.95+	1
7125	KDVR	0000	29.8947	98.1280	-239.1	32	1140	11.1	5.6+	1	1.8+	1	0.4+	1	0.31-	1	5.05-	0	16.03+	1
7126	KDVR	0000	29.8947	98.1274	-239.1	37	1101	11.1	5.9+	2	1.7+	1	0.4+	1	0.29-	1	4.79-	0	16.56+	1
7127	KDVR	0000	29.8947	98.1269	-241.4	46	1232	11.1	6.1+	2	1.8+	1	0.4+	1	0.30-	1	5.12-	0	17.22+	1
7128	KDVR	0000	29.8947	98.1263	-240.2	45	1438	11.1	6.2+	2	2.1+	2	0.3+	0	0.33-	1	6.27+	0	19.02+	1
7129	KDVR	0000	29.8947	98.1257	-241.5	37	1321	11.1	6.5+	2	2.2+	2	0.3+	0	0.34-	1	7.12+	0	21.01+	2
7130	KDVR	0000	29.8947	98.1253	-242.6	41	1356	10.0	6.6+	2	2.5+	3	0.3+	0	0.38-	0	8.62+	1	22.60+	2
7131	KDVR	0000	29.8947	98.1247	-243.6	46	1536	10.0	6.8+	2	2.7+	3	0.3+	0	0.39-	0	9.03+	1	23.30+	2
7132	KDVR	0000	29.8947	98.1241	-243.7	43	1570	10.0	7.0+	2	2.6+	3	0.3+	0	0.37-	0	7.70+	1	21.07+	2
7133	KDVR	0000	29.8947	98.1236	-244.6	37	1606	10.0	6.9+	2	2.5+	3	0.4+	1	0.36-	0	6.71+	0	18.62+	1
7134	KDVR	0000	29.8947	98.1230	-244.3	43	1559	10.0	6.8+	2	2.2+	2	0.4+	1	0.33-	1	5.40-	0	16.60+	1
7135	KDVR	0000	29.8947	98.1224	-245.7	34	1557	10.0	6.8+	2	2.0+	1	0.4+	1	0.30-	1	4.77-	0	15.80+	1
7136	KDVR	0000	29.8947	98.1219	-247.3	49	1496	10.0	6.5+	2	2.0+	1	0.4+	1	0.30-	1	4.72-	0	15.64+	1
7137	KDVR	0000	29.8946	98.1213	-247.8	40	1533	10.0	6.6+	2	1.9+	1	0.4+	1	0.29-	1	4.99-	0	16.97+	1
7138	KDVR	0000	29.8946	98.1209	-247.9	36	1387	10.0	6.6+	2	1.9+	1	0.4+	1	0.30-	1	5.42-	0	18.34+	1
7139	KDVR	0000	29.8946	98.1203	-249.9	45	1444	12.4	6.5+	2	1.9+	1	0.4+	1	0.29-	1	5.35-	0	18.50+	1
7140	KDVR	0000	29.8945	98.1197	-249.9	30	1381	12.4	6.5+	2	1.8+	1	0.3+	0	0.28-	1	5.55-	0	19.91+	2
7141	KDVR	0000	29.8945	98.1191	-251.2	42	1358	12.4	6.4+	2	1.8+	1	0.3+	0	0.28-	1	5.59-	0	20.28+	2
7142	KDVR	0000	29.8945	98.1186	-251.2	41	1214	12.4	6.2+	2	1.7+	1	0.3+	0	0.27-	1	5.62-	0	20.56+	2
7143	KDVR	0000	29.8943	98.1180	-252.5	46	1342	12.4	6.1+	2	1.7+	1	0.3-	0	0.28-	1	6.59+	0	23.35+	2
7144	KDVR	0000	29.8943	98.1174	-252.6	32	1077	12.4	5.9+	2	1.8+	1	0.2-	0	0.30-	1	7.61+	1	25.14+	3
7145	KDVR	0000	29.8943	98.1169	-252.9	31	1263	12.4	5.8+	1	1.7+	1	0.2-	1	0.29-	1	7.79+	1	26.62+	3
7146	KDVR	0000	29.8943	98.1163	-254.4	38	1063	12.4	5.8+	1	1.6+	0	0.2-	1	0.28-	1	8.44+	1	29.72+	4
7147	KDVR	0000	29.8943	98.1157	-256.8	40	1056	12.4	5.4+	1	1.6+	0	0.2-	1	0.29-	1	7.27+	0	24.87+	3
7148	KDVR	0000	29.8943	98.1153	-256.0	39	1036	13.6	5.6+	1	1.4-	0	0.3-	0	0.25-	1	5.21-	0	20.64+	2
7149	KDVR	0000	29.8943	98.1147	-256.1	31	1190	13.6	5.6+	1	1.4-	0	0.3+	0	0.25-	1	4.67-	0	18.51+	1
7150	KDVR	0000	29.8943	98.1141	-256.5	38	1115	13.6	5.7+	1	1.5+	0	0.3+	0	0.26-	1	4.54-	0	17.43+	1
7151	KDVR	0000	29.8943	98.1136	-257.7	43	1201	13.6	6.2+	2	1.5+	0	0.3+	0	0.25-	1	5.01-	0	19.96+	2
7152	KDVR	0000	29.8943	98.1130	-257.3	33	1409	13.6	6.2+	2	1.8+	1	0.3-	0	0.30-	1	7.20+	0	24.13+	3
7153	KDVR	0000	29.8943	98.1126	-258.6	35	1288	13.6	6.2+	2	2.0+	1	0.2-	0	0.32-	1	8.43+	1	26.31+	3
7154	KDVR	0000	29.8943	98.1120	-259.7	50	1223	13.6	6.1+	2	2.0+	1	0.3-	0	0.33-	1	7.88+	1	24.22+	3
7155	KDVR	0000	29.8942	98.1116	-259.8	41	1231	13.6	5.9+	2	1.9+	1	0.3+	0	0.33-	1	6.84+	0	20.77+	2
7156	KDVR	0000	29.8942	98.1110	-259.5	36	1166	13.6	6.0+	2	1.7+	1	0.3+	1	0.28-	1	4.85-	0	17.16+	1
7157	KDVR	0000	29.8942	98.1104	-262.4	31	1287	15.3	6.2+	2	1.5+	0	0.4+	1	0.25-	1	3.88-	1	15.77+	1
7158	KDVR	0000	29.8942	98.1098	-262.6	36	1244	15.3	6.5+	2	1.4-	0	0.4+	1	0.22-	1	3.76-	1	17.03+	1
7159	KDVR	0000	29.8942	98.1093	-262.7	45	1281	15.3	6.8+	2	1.4-	0	0.4+	1	0.20-	1	3.70-	1	18.45+	1
7160	KDVR	0000	29.8942	98.1088	-262.8	29	1237	15.3	6.8+	2	1.4-	0	0.3+	0	0.20-	1	4.27-	1	21.03+	2
7161	KDVR	0000	29.8942	98.1083	-262.8	41	1176	15.3	6.8+	2	1.4-	0	0.3+	0	0.21-	1	4.90-	0	23.53+	2
7162	KDVR	0000	29.8942	98.1078	-264.4	31	1255	15.3	6.7+	2	1.5-	0	0.3+	0	0.22-	1	4.82-	0	22.28+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7163	KDVR	0000	29.8942	98.1073	-264.7	32	1287	15.3	6.6+	2	1.5+	0	0.3+	0	0.22-	1	4.57-	0	20.41+	2
7164	KDVR	0000	29.8942	98.1067	-266.8	33	1194	15.3	6.6+	2	1.5+	0	0.3+	1	0.22-	1	4.35-	1	19.63+	1
7165	KDVR	0000	29.8943	98.1061	-267.2	37	1366	15.3	7.0+	2	1.4-	0	0.4+	1	0.21-	1	3.99-	1	19.43+	1
7166	KDVR	0000	29.8943	98.1056	-268.0	46	1221	16.3	7.3+	2	1.4-	0	0.4+	1	0.19-	1	4.00-	1	20.60+	2
7167	KDVR	0000	29.8943	98.1050	-268.1	37	1240	16.3	7.7+	3	1.4-	0	0.4+	1	0.19-	1	4.06-	1	21.71+	2
7168	KDVR	0000	29.8943	98.1044	-267.7	41	1346	16.3	7.8+	3	1.5+	0	0.4+	1	0.19-	1	3.95-	1	20.76+	2
7169	KDVR	0000	29.8944	98.1038	-270.0	34	1210	16.3	7.4+	3	1.7+	0	0.4+	1	0.22-	1	4.20-	1	18.76+	1
7170	KDVR	0000	29.8944	98.1033	-269.6	29	1313	16.3	7.0+	2	1.7+	1	0.4+	2	0.25-	1	3.88-	1	15.80+	1
7171	KDVR	0000	29.8944	98.1027	-270.6	43	1320	16.3	6.7+	2	1.8+	1	0.5+	2	0.27-	1	3.76-	1	14.12+	0
7172	KDVR	0000	29.8944	98.1021	-271.5	34	1502	16.3	6.6+	2	1.8+	1	0.5+	2	0.28-	1	3.70-	1	13.31-	0
7173	KDVR	0000	29.8944	98.1017	-271.5	26	1281	16.3	6.8+	2	1.7+	1	0.5+	2	0.25-	1	3.36-	1	13.56+	0
7174	KDVR	0000	29.8943	98.1011	-271.6	27	1308	16.3	7.0+	2	1.5+	0	0.5+	2	0.21-	1	3.24-	1	15.14+	0
7175	KDVR	0000	29.8943	98.1005	-273.9	33	1360	16.9	7.3+	2	1.3-	0	0.4+	1	0.18-	1	3.06-	1	16.99+	1
7176	KDVR	0000	29.8944	98.1000	-270.0	17	1294	16.9	7.6+	3	1.1-	1	0.4+	1	0.15-	1	2.80-	1	19.01+	1
7177	KDVR	0000	29.8944	98.0994	-275.4	34	1319	16.9	8.0+	3	1.0-	1	0.4+	1	0.13-	2	2.67-	1	20.98+	2
7178	KDVR	0000	29.8946	98.0988	-274.7	25	1346	16.9	7.9+	3	1.1-	1	0.4+	1	0.14-	1	3.07-	1	21.61+	2
7179	KDVR	0000	29.8945	98.0982	-274.8	40	1447	16.9	7.8+	3	1.3-	0	0.4+	1	0.17-	1	3.61-	1	21.21+	2
7180	KDVR	0000	29.8945	98.0977	-276.4	39	1296	16.9	7.6+	3	1.5+	0	0.4+	1	0.20-	1	4.08-	1	20.47+	2
7181	KDVR	0000	29.8947	98.0971	-278.3	40	1417	16.9	7.2+	2	1.8+	1	0.4+	1	0.25-	1	4.83-	0	19.52+	1
7182	KDVR	0000	29.8946	98.0965	-277.9	33	1316	16.9	7.2+	2	1.9+	1	0.4+	1	0.26-	1	5.03-	0	19.35+	1
7183	KDVR	0000	29.8946	98.0960	-279.1	30	1246	16.9	7.2+	2	1.9+	1	0.4+	1	0.27-	1	5.11-	0	19.29+	1
7184	KDVR	0000	29.8945	98.0952	-279.6	34	1296	14.6	7.3+	2	2.0+	1	0.4+	1	0.27-	1	5.66-	0	20.58+	2
7185	KDVR	0000	29.8945	98.0947	-279.7	34	1438	14.6	7.5+	3	2.0+	1	0.4+	1	0.27-	1	5.53-	0	20.58+	2
7186	KDVR	0000	29.8945	98.0941	-281.1	28	1352	14.6	7.3+	3	2.0+	1	0.4+	1	0.27-	1	5.59-	0	20.51+	2
7187	KDVR	0000	29.8944	98.0935	-281.6	32	1463	14.6	7.3+	2	2.0+	1	0.4+	1	0.27-	1	5.49-	0	20.15+	2
7188	KDVR	0000	29.8943	98.0928	-282.3	45	1263	14.6	7.2+	2	1.9+	1	0.4+	1	0.26-	1	4.95-	0	19.02+	1
7189	KDVR	0000	29.8943	98.0922	-283.7	31	1286	14.6	7.1+	2	1.7+	1	0.4+	1	0.24-	1	4.75-	0	19.45+	1
7190	KDVR	0000	29.8943	98.0917	-283.8	25	1261	14.6	7.3+	2	1.6+	0	0.4+	1	0.22-	1	4.44-	1	20.08+	2
7191	KDVR	0000	29.8943	98.0911	-284.8	41	1383	14.6	7.4+	3	1.5-	0	0.3+	0	0.20-	1	4.41-	1	22.53+	2
7192	KDVR	0000	29.8943	98.0905	-286.4	38	1331	14.6	7.4+	3	1.4-	0	0.3+	0	0.19-	1	4.71-	0	25.10+	3
7193	KDVR	0000	29.8943	98.0900	-285.7	41	1298	11.7	7.2+	2	1.3-	0	0.3-	0	0.18-	1	5.02-	0	27.40+	3
7194	KDVR	0000	29.8942	98.0894	-286.6	37	1239	11.7	6.9+	2	1.3-	0	0.2-	0	0.19-	1	5.59-	0	29.64+	4
7195	KDVR	0000	29.8942	98.0887	-286.5	41	1101	11.7	6.6+	2	1.3-	0	0.2-	0	0.19-	1	5.31-	0	27.28+	3
7196	KDVR	0000	29.8941	98.0881	-288.6	43	1190	11.7	6.4+	2	1.3-	1	0.3-	0	0.19-	1	4.98-	0	25.52+	3
7197	KDVR	0000	29.8941	98.0875	-288.1	30	1182	11.7	6.4+	2	1.3-	0	0.3-	0	0.21-	1	5.02-	0	24.47+	3
7198	KDVR	0000	29.8941	98.0868	-288.4	34	1204	11.7	6.3+	2	1.3-	0	0.3+	0	0.21-	1	4.65-	0	22.18+	2
7199	KDVR	0000	29.8941	98.0862	-290.0	44	1266	11.7	6.3+	2	1.4-	0	0.3+	0	0.23-	1	5.08-	0	22.42+	2
7200	KDVR	0000	29.8941	98.0855	-289.6	49	1330	11.7	6.2+	2	1.5+	0	0.3+	0	0.24-	1	5.16-	0	21.52+	2
7201	KDVR	0000	29.8941	98.0849	-290.9	34	1227	11.7	6.0+	2	1.6+	0	0.3+	0	0.26-	1	4.97-	0	18.94+	1
7202	KDVR	0000	29.8941	98.0844	-291.0	36	1221	10.9	5.9+	2	1.8+	1	0.3+	0	0.30-	1	5.59-	0	18.66+	1
7203	KDVR	0000	29.8941	98.0837	-292.3	36	1331	10.9	5.7+	1	1.8+	1	0.3+	1	0.32-	1	5.27-	0	16.34+	1
7204	KDVR	0000	29.8941	98.0831	-293.2	35	1253	10.9	5.5+	1	1.9+	1	0.4+	1	0.34-	1	5.02-	0	14.92+	0
7205	KDVR	0000	29.8941	98.0824	-292.9	42	1333	10.9	5.5+	1	1.8+	1	0.4+	1	0.32-	1	4.51-	0	14.05+	0
7206	KDVR	0000	29.8941	98.0818	-295.0	35	1189	10.9	5.3+	1	1.6+	0	0.4+	2	0.29-	1	3.51-	1	11.96-	0
7207	KDVR	0000	29.8940	98.0811	-296.1	50	1296	10.9	5.4+	1	1.4-	0	0.5+	2	0.27-	1	3.16-	1	11.91-	0
7208	KDVR	0000	29.8940	98.0805	-296.1	44	1234	10.9	5.6+	1	1.4-	0	0.5+	2	0.25-	1	3.05-	1	12.36-	0
7209	KDVR	0000	29.8940	98.0798	-296.7	39	1266	10.9	5.8+	1	1.4-	0	0.4+	1	0.24-	1	3.29-	1	13.61+	0
7210	KDVR	0000	29.8940	98.0792	-297.1	37	1105	10.9	6.0+	2	1.5+	0	0.4+	1	0.25-	1	4.18-	1	16.52+	1
7211	KDVR	0000	29.8940	98.0787	-296.9	40	1263	12.9	6.0+	2	1.6+	0	0.3+	1	0.26-	1	4.45-	1	17.12+	1
7212	KDVR	0000	29.8940	98.0781	-298.2	25	1173	12.9	5.9+	2	1.7+	1	0.4+	1	0.28-	1	4.63-	0	16.24+	1
7213	KDVR	0000	29.8940	98.0774	-298.5	36	1163	12.9	5.8+	1	1.7+	1	0.4+	1	0.30-	1	4.25-	1	14.38+	0
7214	KDVR	0000	29.8940	98.0768	-298.6	33	1195	12.9	6.2+	2	1.6+	0	0.5+	2	0.26-	1	3.38-	1	13.06-	0
7215	KDVR	0000	29.8940	98.0762	-300.9	39	1421	12.9	6.8+	2	1.6+	0	0.5+	2	0.23-	1	3.04-	1	13.24-	0
7216	KDVR	0000	29.8940	98.0756	-296.7	34	1519	12.9	7.5+	3	1.3-	0	0.6+	3	0.18-	1	2.40-	1	13.45+	0
7217	KDVR	0000	29.8940	98.0749	-299.6	36	1445	12.9	7.8+	3	1.2-	1	0.6+	3	0.15-	1	2.11-	1	14.11+	0
7218	KDVR	0000	29.8939	98.0744	-302.3	48	1482	12.9	7.9+	3	1.1-	1	0.5+	2	0.14-	1	2.09-	1	14.48+	0
7219	KDVR	0000	29.8939	98.0736	-299.4	32	1392	12.9	7.7+	3	1.2-	1	0.5+	2	0.15-	1	2.16-	1	14.49+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7220	KDVR	0000	29.8939	98.0731	-299.5	38	1403	11.6	7.5+	3	1.3-	0	0.5+	2	0.18-	1	2.76-	1	15.76+	1
7221	KDVR	0000	29.8939	98.0724	-302.4	34	1401	11.6	7.3+	3	1.5+	0	0.4+	1	0.20-	1	3.43-	1	17.05+	1
7222	KDVR	0000	29.8939	98.0718	-303.6	37	1350	11.6	7.1+	2	1.6+	0	0.4+	1	0.22-	1	4.08-	1	18.26+	1
7223	KDVR	0000	29.8939	98.0711	-308.0	31	1409	11.6	6.9+	2	1.7+	1	0.4+	1	0.24-	1	4.60-	0	18.92+	1
7224	KDVR	0000	29.8939	98.0705	-304.8	38	1297	11.6	6.5+	2	1.7+	1	0.4+	1	0.27-	1	4.71-	0	17.68+	1
7225	KDVR	0000	29.8939	98.0698	-306.9	50	1303	11.6	6.3+	2	1.8+	1	0.4+	1	0.28-	1	4.82-	0	16.92+	1
7226	KDVR	0000	29.8939	98.0692	-306.9	45	1395	11.6	6.3+	2	1.8+	1	0.4+	1	0.29-	1	4.73-	0	16.25+	1
7227	KDVR	0000	29.8939	98.0685	-305.8	30	1463	11.6	6.4+	2	1.8+	1	0.4+	1	0.28-	1	4.38-	1	15.83+	1
7228	KDVR	0000	29.8938	98.0679	-304.6	42	1301	11.6	6.7+	2	1.7+	1	0.4+	1	0.26-	1	4.25-	1	16.35+	1
7229	KDVR	0000	29.8938	98.0673	-307.6	41	1499	13.5	7.0+	2	1.7+	1	0.4+	1	0.24-	1	3.78-	1	15.85+	1
7230	KDVR	0000	29.8938	98.0666	-308.0	37	1386	13.5	7.1+	2	1.7+	1	0.5+	2	0.24-	1	3.69-	1	15.37+	0
7231	KDVR	0000	29.8937	98.0661	-308.0	28	1470	13.5	7.2+	2	1.8+	1	0.5+	2	0.26-	1	3.94-	1	15.37+	0
7232	KDVR	0000	29.8937	98.0655	-309.3	45	1469	13.5	7.3+	2	1.9+	1	0.5+	2	0.27-	1	3.88-	1	14.63+	0
7233	KDVR	0000	29.8937	98.0649	-308.1	43	1533	13.5	7.2+	2	2.1+	2	0.5+	2	0.29-	1	4.31-	1	14.82+	0
7234	KDVR	0000	29.8937	98.0642	-310.7	35	1588	13.5	7.2+	2	2.3+	2	0.5+	2	0.32-	1	5.07-	0	15.73+	1
7235	KDVR	0000	29.8937	98.0636	-310.5	37	1565	13.5	7.2+	2	2.5+	3	0.4+	1	0.34-	1	5.78-	0	16.79+	1
7236	KDVR	0000	29.8936	98.0629	-313.1	38	1500	13.5	7.3+	2	2.6+	3	0.4+	1	0.35-	0	6.59+	0	18.58+	1
7237	KDVR	0000	29.8936	98.0622	-313.1	47	1620	13.5	7.5+	3	2.6+	3	0.4+	1	0.35-	1	6.60+	0	19.10+	1
7238	KDVR	0000	29.8936	98.0616	-312.7	36	1629	14.1	7.8+	3	2.3+	2	0.4+	1	0.30-	1	5.33-	0	17.94+	1
7239	KDVR	0000	29.8936	98.0609	-312.1	31	1621	14.1	8.1+	3	2.1+	2	0.5+	2	0.26-	1	4.28-	1	16.60+	1
7240	KDVR	0000	29.8935	98.0603	-313.3	58	1839	14.1	8.0+	3	1.9+	1	0.5+	2	0.24-	1	3.67-	1	15.13+	0
7241	KDVR	0000	29.8935	98.0596	-313.1	39	1690	14.1	7.8+	3	1.8+	1	0.5+	2	0.23-	1	3.31-	1	14.16+	0
7242	KDVR	0000	29.8935	98.0591	-313.9	35	1668	14.1	7.4+	3	1.9+	1	0.5+	2	0.26-	1	3.56-	1	13.96+	0
7243	KDVR	0000	29.8935	98.0585	-314.0	29	1434	14.1	6.8+	2	2.0+	1	0.5+	2	0.30-	1	4.14-	1	13.98+	0
7244	KDVR	0000	29.8934	98.0578	-313.6	35	1325	14.1	6.6+	2	2.1+	2	0.5+	2	0.32-	1	4.52-	0	14.22+	0
7245	KDVR	0000	29.8933	98.0572	-314.5	49	1441	14.1	6.5+	2	2.2+	2	0.5+	2	0.34-	1	4.64-	0	13.81+	0
7246	KDVR	0000	29.8933	98.0566	-314.6	32	1453	14.1	6.3+	2	2.2+	2	0.5+	2	0.35-	1	4.46-	1	12.89-	0
7247	KDVR	0000	29.8932	98.0559	-314.9	44	1526	14.8	6.1+	2	2.1+	2	0.5+	2	0.34-	1	3.88-	1	11.34-	0
7248	KDVR	0000	29.8930	98.0553	-316.1	36	1428	14.8	5.8+	1	2.0+	1	0.5+	2	0.35-	1	3.67-	1	10.53-	1
7249	KDVR	0000	29.8930	98.0548	-316.1	43	1405	14.8	5.5+	1	2.1+	1	0.5+	2	0.37-	0	4.10-	1	11.04-	1
7250	KDVR	0000	29.8929	98.0542	-315.9	36	1350	14.8	5.5+	1	2.1+	2	0.4+	1	0.39-	0	4.81-	0	12.44-	0
7251	KDVR	0000	29.8929	98.0535	-317.0	26	1278	14.8	5.9+	2	2.1+	2	0.4+	1	0.37-	0	5.99+	0	16.34+	1
7252	KDVR	0000	29.8929	98.0529	-317.6	48	1290	14.8	6.1+	2	2.1+	2	0.3+	0	0.35-	1	6.57+	0	18.72+	1
7253	KDVR	0000	29.8927	98.0523	-318.5	30	1227	14.8	6.5+	2	2.0+	1	0.3+	1	0.31-	1	5.99+	0	19.34+	1
7254	KDVR	0000	29.8926	98.0518	-319.7	41	1317	14.8	6.5+	2	2.0+	1	0.3+	1	0.30-	1	5.75-	0	18.90+	1
7255	KDVR	0000	29.8926	98.0510	-319.8	43	1259	14.8	6.4+	2	2.1+	2	0.4+	1	0.33-	1	5.71-	0	17.37+	1
7256	KDVR	0000	29.8925	98.0503	-319.6	44	1524	12.9	6.5+	2	2.2+	2	0.3+	1	0.34-	1	6.49+	0	18.95+	1
7257	KDVR	0000	29.8925	98.0498	-319.9	46	1445	12.9	6.3+	2	2.4+	2	0.3+	0	0.39-	0	7.54+	1	19.58+	1
7258	KDVR	0000	29.8923	98.0492	-319.8	36	1532	12.9	6.4+	2	2.4+	2	0.3+	0	0.37-	0	7.41+	0	19.94+	2
7259	KDVR	0000	29.8923	98.0485	-320.2	33	1227	12.9	6.2+	2	2.1+	2	0.3+	0	0.33-	1	6.70+	0	20.10+	2
7260	KDVR	0000	29.8923	98.0479	-321.5	33	1231	12.9	5.8+	1	1.8+	1	0.3+	0	0.31-	1	5.70-	0	18.51+	1
7261	KDVR	0000	29.8923	98.0473	-321.5	40	1113	12.9	5.6+	1	1.4-	0	0.3+	0	0.25-	1	4.38-	1	17.40+	1
7262	KDVR	0000	29.8923	98.0466	-322.9	42	1048	12.9	5.1+	1	1.1-	1	0.3+	0	0.22-	1	3.56-	1	16.24+	1
7263	KDVR	0000	29.8923	98.0460	-321.7	27	991	12.9	4.7+	1	1.0-	1	0.3+	0	0.22-	1	3.40-	1	15.45+	0
7264	KDVR	0000	29.8923	98.0453	-323.8	40	1027	12.9	4.5+	1	1.0-	1	0.3+	0	0.22-	1	3.16-	1	14.59+	0
7265	KDVR	0000	29.8923	98.0448	-324.8	37	908	14.0	4.4+	1	1.1-	1	0.3+	0	0.24-	1	3.54-	1	14.70+	0
7266	KDVR	0000	29.8922	98.0440	-323.7	28	1067	14.0	4.7+	1	1.2-	1	0.3+	0	0.26-	1	4.10-	1	15.78+	1
7267	KDVR	0000	29.8922	98.0435	-323.8	43	1006	14.0	4.9+	1	1.2-	1	0.3+	0	0.25-	1	4.08-	1	16.17+	1
7268	KDVR	0000	29.8924	98.0428	-326.7	28	1123	14.0	5.4+	1	1.3-	0	0.3+	0	0.23-	1	3.80-	1	16.26+	1
7269	KDVR	0000	29.8923	98.0422	-326.5	28	1175	14.0	5.7+	1	1.3-	0	0.4+	1	0.23-	1	3.57-	1	15.45+	0
7270	KDVR	0000	29.8925	98.0416	-327.7	34	1084	14.0	5.7+	1	1.4-	0	0.4+	1	0.24-	1	3.45-	1	14.08+	0
7271	KDVR	0000	29.8924	98.0409	-329.4	29	1295	14.0	5.8+	2	1.6+	0	0.4+	1	0.28-	1	3.80-	1	13.69+	0
7272	KDVR	0000	29.8926	98.0403	-330.1	25	1358	14.0	5.7+	1	1.9+	1	0.4+	1	0.34-	1	4.71-	0	13.95+	0
7273	KDVR	0000	29.8926	98.0397	-330.2	37	1256	14.0	5.7+	1	2.1+	2	0.4+	1	0.37-	0	5.30-	0	14.36+	0
7274	KDVR	0000	29.8927	98.0392	-327.6	27	1148	11.7	5.8+	2	2.2+	2	0.4+	1	0.37-	0	6.06+	0	16.31+	1
7275	KDVR	0000	29.8928	98.0386	-329.0	36	1328	11.7	5.8+	2	2.1+	2	0.3+	1	0.37-	0	6.40+	0	17.41+	1
7276	KDVR	0000	29.8929	98.0380	-329.6	31	1271	11.7	5.7+	1	2.0+	1	0.3+	0	0.35-	0	6.13+	0	17.28+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
7277	KDVR	0000	29.8929	98.0373	-330.7	45	1256	11.7	5.4+ 1	2.0+ 1	0.3+ 0	0.36- 0	6.22+ 0	17.31+ 1
7278	KDVR	0000	29.8929	98.0367	-330.8	33	1173	11.7	4.9+ 1	1.9+ 1	0.3+ 0	0.39- 0	6.11+ 0	15.57+ 1
7279	KDVR	0000	29.8930	98.0362	-332.4	31	1087	11.7	4.5+ 1	1.9+ 1	0.3+ 0	0.43- 0	6.40+ 0	14.75+ 0
7280	KDVR	0000	29.8930	98.0356	-333.0	29	1041	11.7	4.3+ 0	2.0+ 1	0.3+ 0	0.47+ 0	6.62+ 0	14.20+ 0
7281	KDVR	0000	29.8931	98.0350	-332.9	36	1118	11.7	4.4+ 1	2.0+ 1	0.3+ 0	0.45- 0	6.47+ 0	14.39+ 0
7282	KDVR	0000	29.8931	98.0344	-333.2	36	1063	11.7	4.6+ 1	1.9+ 1	0.3+ 0	0.40- 0	5.98+ 0	14.80+ 0
7283	KDVR	0000	29.8932	98.0339	-334.6	26	1131	15.4	4.9+ 1	1.6+ 0	0.3+ 0	0.33- 1	4.90- 0	14.76+ 0
7284	KDVR	0000	29.8932	98.0332	-334.7	17	926	15.4	5.1+ 1	1.3- 0	0.3+ 0	0.26- 1	4.08- 1	15.79+ 1
7285	KDVR	0000	29.8932	98.0326	-334.8	39	978	15.4	5.1+ 1	1.1- 1	0.3+ 1	0.22- 1	3.31- 1	15.15+ 0
7286	KDVR	0000	29.8933	98.0320	-337.4	32	985	15.4	5.0+ 1	1.0- 1	0.3+ 1	0.20- 1	2.87- 1	14.44+ 0
7287	KDVR	0000	29.8933	98.0314	-337.5	33	1012	15.4	4.8+ 1	1.1- 1	0.3+ 1	0.23- 1	3.23- 1	14.00+ 0
7288	KDVR	0000	29.8933	98.0309	-338.8	40	934	15.4	4.5+ 1	1.3- 0	0.3+ 0	0.28- 1	3.82- 1	13.48+ 0
7289	KDVR	0000	29.8934	98.0303	-337.9	33	1076	15.4	4.6+ 1	1.5+ 0	0.3+ 0	0.32- 1	4.88- 0	15.16+ 0
7290	KDVR	0000	29.8934	98.0297	-338.0	32	1108	15.4	4.8+ 1	1.7+ 1	0.3- 0	0.36- 0	6.51+ 0	18.32+ 1
7291	KDVR	0000	29.8935	98.0290	-338.9	42	1046	15.4	5.2+ 1	1.9+ 1	0.2- 0	0.36- 0	8.10+ 1	22.35+ 2
7292	KDVR	0000	29.8935	98.0284	-338.2	38	1216	15.5	5.8+ 1	2.1+ 1	0.2- 0	0.36- 0	8.82+ 1	24.80+ 3
7293	KDVR	0000	29.8935	98.0279	-339.1	25	1371	15.5	5.9+ 2	2.2+ 2	0.2- 0	0.37- 0	9.00+ 1	24.34+ 3
7294	KDVR	0000	29.8935	98.0273	-339.6	39	1336	15.5	5.9+ 2	2.2+ 2	0.3- 0	0.37- 0	8.16+ 1	21.97+ 2
7295	KDVR	0000	29.8934	98.0267	-341.3	40	1307	15.5	5.8+ 1	2.0+ 1	0.3+ 0	0.34- 1	6.49+ 0	18.96+ 1
7296	KDVR	0000	29.8934	98.0261	-341.4	46	1181	15.5	5.4+ 1	1.8+ 1	0.3+ 0	0.33- 1	5.37- 0	16.42+ 1
7297	KDVR	0000	29.8933	98.0256	-341.4	38	1083	15.5	5.0+ 1	1.5+ 0	0.3+ 1	0.30- 1	4.43- 1	14.72+ 0
7298	KDVR	0000	29.8933	98.0250	-342.8	36	1029	15.5	4.7+ 1	1.3- 0	0.3+ 0	0.28- 1	3.93- 1	14.22+ 0
7299	KDVR	0000	29.8933	98.0244	-342.6	34	959	15.5	4.2+ 0	1.3- 0	0.3+ 0	0.32- 1	4.58- 0	14.41+ 0
7300	KDVR	0000	29.8933	98.0239	-342.1	43	1009	15.5	4.1+ 0	1.4- 0	0.3- 0	0.35- 1	5.47- 0	15.83+ 1
7301	KDVR	0000	29.8933	98.0231	-343.0	38	916	14.0	4.0+ 0	1.5+ 0	0.2- 0	0.37- 0	6.53+ 0	17.51+ 1
7302	KDVR	0000	29.8932	98.0226	-343.0	32	1034	14.0	4.1+ 0	1.7+ 1	0.2- 1	0.41- 0	8.02+ 1	19.40+ 1
7303	KDVR	0000	29.8932	98.0220	-343.3	48	1139	14.0	4.4+ 1	1.7+ 1	0.2- 1	0.39- 0	8.22+ 1	20.96+ 2
7304	KDVR	0000	29.8932	98.0214	-342.1	29	955	14.0	4.4+ 1	1.7+ 1	0.2- 0	0.38- 0	7.23+ 0	19.07+ 1
7305	KDVR	0000	29.8931	98.0208	-344.2	24	975	14.0	4.6+ 1	1.5+ 0	0.3- 0	0.34- 1	5.94- 0	17.61+ 1
7306	KDVR	0000	29.8930	98.0201	-345.2	37	1148	14.0	4.8+ 1	1.3- 0	0.3+ 0	0.28- 1	4.28- 1	15.16+ 0
7307	KDVR	0000	29.8930	98.0196	-347.9	36	1186	14.0	4.8+ 1	1.2- 1	0.4+ 1	0.25- 1	3.14- 1	12.81- 0
7308	KDVR	0000	29.8930	98.0190	-348.0	38	1219	14.0	5.1+ 1	1.2- 1	0.4+ 1	0.24- 1	3.03- 1	12.59- 0
7309	KDVR	0000	29.8929	98.0184	-346.3	32	1162	14.0	5.1+ 1	1.3- 0	0.4+ 1	0.26- 1	3.21- 1	12.27- 0
7310	KDVR	0000	29.8929	98.0178	-345.1	39	1174	14.0	5.1+ 1	1.5+ 0	0.4+ 1	0.30- 1	3.84- 1	12.74- 0
7311	KDVR	0000	29.8928	98.0173	-345.4	43	1229	14.0	5.1+ 1	1.8+ 1	0.4+ 1	0.35- 1	4.73- 0	13.51+ 0
7312	KDVR	0000	29.8928	98.0166	-347.0	38	1220	14.0	4.9+ 1	1.8+ 1	0.4+ 1	0.38- 0	5.16- 0	13.64+ 0
7313	KDVR	0000	29.8928	98.0160	-347.8	30	1208	14.0	4.6+ 1	1.8+ 1	0.3+ 1	0.40- 0	5.37- 0	13.44+ 0
7314	KDVR	0000	29.8928	98.0154	-347.8	36	1087	14.0	4.2+ 0	1.7+ 1	0.4+ 1	0.41- 0	4.87- 0	11.88- 0
7315	KDVR	0000	29.8928	98.0148	-348.7	36	1161	14.0	4.0+ 0	1.6+ 0	0.4+ 1	0.41- 0	4.49- 0	11.04- 1
7316	KDVR	0000	29.8928	98.0141	-348.5	40	1128	14.0	4.2+ 0	1.6+ 0	0.4+ 1	0.39- 0	4.35- 1	11.10- 1
7317	KDVR	0000	29.8928	98.0136	-353.0	41	1129	14.0	4.5+ 1	1.7+ 1	0.4+ 1	0.38- 0	4.43- 1	11.76- 0
7318	KDVR	0000	29.8928	98.0130	-351.6	36	1267	14.0	5.1+ 1	1.8+ 1	0.4+ 1	0.35- 1	4.87- 0	13.79+ 0
7319	KDVR	0000	29.8928	98.0124	-351.7	28	1264	14.0	5.5+ 1	1.8+ 1	0.3+ 1	0.32- 1	5.12- 0	15.80+ 1
7320	KDVR	0000	29.8928	98.0117	-350.8	31	1129	14.0	5.8+ 1	1.7+ 1	0.3+ 1	0.30- 1	5.00- 0	16.63+ 1
7321	KDVR	0000	29.8928	98.0111	-350.8	39	1209	14.0	5.8+ 1	1.7+ 1	0.4+ 1	0.29- 1	4.65- 0	16.10+ 1
7322	KDVR	0000	29.8927	98.0105	-351.2	58	1190	14.0	5.7+ 1	1.7+ 1	0.4+ 1	0.29- 1	4.56- 0	15.50+ 0
7323	KDVR	0000	29.8927	98.0100	-351.7	36	1183	14.0	5.6+ 1	1.7+ 1	0.4+ 1	0.30- 1	4.34- 1	14.45+ 0
7324	KDVR	0000	29.8927	98.0094	-353.8	27	1236	14.0	5.7+ 1	1.7+ 1	0.4+ 1	0.30- 1	4.20- 1	14.03+ 0
7325	KDVR	0000	29.8927	98.0088	-353.9	29	1218	14.0	6.3+ 2	1.7+ 1	0.4+ 1	0.28- 1	4.27- 1	15.53+ 1
7326	KDVR	0000	29.8927	98.0081	-353.0	38	1371	14.0	6.7+ 2	1.7+ 1	0.4+ 1	0.26- 1	4.04- 1	15.85+ 1
7327	KDVR	0000	29.8927	98.0075	-353.5	26	1329	14.0	7.2+ 2	1.8+ 1	0.4+ 1	0.25- 1	4.42- 1	17.61+ 1
7328	KDVR	0000	29.8927	98.0070	-354.6	42	1325	14.0	9.1+ 4	1.3- 0	0.5+ 2	0.15- 1	2.78- 1	18.97+ 1
7329	KDVR	0000	29.8928	98.0064	-355.7	47	1484	14.0	7.0+ 2	2.3+ 2	0.5+ 2	0.33- 1	4.50- 0	13.71+ 0
7330	KDVR	0000	29.8928	98.0058	-355.5	41	1403	14.0	6.7+ 2	2.6+ 3	0.1- 1	0.39- 0	19.52+ 5	50.63+ 9
7331	KDVR	0000	29.8928	98.0051	-355.6	42	1529	14.0	7.6+ 3	3.0+ 4	0.4+ 1	0.39- 0	8.06+ 1	20.57+ 2

1GEODATA INT. INC. AVERAGE REC LISTING 1980
SAN ANTONIO NH 14-8 MAPLINE 440

SAN ANTONIO MAPLINE 440

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4079	ZNA	0000	29.9442	97.9801	-371.8	35	879	4.4	1.8-	1	2.4+	1	0.1-	1	1.30+	3	23.20+	7	17.83+	2
4080	ZNA	0110	29.9442	97.9808	-406.2	6	85	4.4	0.3-	2	0.1-	3	0.0-	2	0.36-	0	2.00-	1	5.59-	1
4081	ZNA	0000	29.9442	97.9815	-406.3	30	1381	4.4	7.7+	2	2.3+	1	0.4-	0	0.30-	1	5.92+	1	19.85+	3
4082	ZNA	0000	29.9440	97.9821	-406.1	32	1548	4.4	5.7+	1	2.2+	1	0.3-	1	0.39-	0	7.21+	1	18.32+	2
4083	ZNA	0000	29.9437	97.9826	-406.8	40	1476	4.4	6.5+	1	2.3+	1	0.4-	1	0.35-	0	6.24+	1	18.02+	2
4084	ZNA	0000	29.9434	97.9831	-407.4	39	1444	4.4	7.0+	2	2.2+	1	0.4-	0	0.31-	1	5.54+	0	17.67+	2
4085	ZNA	0000	29.9432	97.9837	-404.3	36	1384	4.4	7.1+	2	2.0+	1	0.4-	0	0.29-	1	4.68+	0	16.20+	2
4086	ZNA	0000	29.9429	97.9843	-404.9	31	1455	4.4	7.1+	2	1.9+	0	0.4-	0	0.26-	1	4.29+	0	16.40+	2
4087	ZNA	0000	29.9426	97.9848	-404.2	25	1399	4.4	6.9+	2	1.9+	0	0.4-	0	0.28-	1	4.67+	0	16.88+	2
4088	ZNA	0000	29.9424	97.9853	-403.9	38	1490	4.4	6.5+	1	2.0+	1	0.4-	0	0.31-	1	5.11+	0	16.35+	2
4089	ZNA	0000	29.9423	97.9859	-405.5	40	1308	4.4	6.1+	1	2.2+	1	0.3-	1	0.37-	0	6.86+	1	18.74+	2
4090	ZNA	0000	29.9420	97.9865	-406.0	38	1361	4.4	5.8+	1	2.6+	2	0.3-	1	0.45-	0	9.22+	2	20.48+	3
4091	ZNA	0000	29.9417	97.9872	-404.9	33	1299	4.4	5.6+	1	2.8+	2	0.3-	1	0.50+	0	10.00+	2	19.98+	3
4092	ZNA	0000	29.9416	97.9880	-405.3	28	1293	4.4	5.6+	1	3.0+	2	0.3-	1	0.53+	0	11.56+	3	21.79+	3
4093	ZNA	0000	29.9415	97.9887	-404.6	24	1325	4.4	5.7+	1	3.0+	2	0.3-	1	0.52+	0	11.03+	2	21.06+	3
4094	ZNA	0000	29.9412	97.9896	-404.3	29	1337	4.4	5.8+	1	2.8+	2	0.3-	1	0.48+	0	9.64+	2	20.21+	3
4095	ZNA	0000	29.9411	97.9906	-403.1	42	1480	4.4	6.2+	1	2.6+	2	0.3-	1	0.42-	0	9.17+	2	21.74+	3
4096	ZNA	0000	29.9411	97.9917	-404.2	40	1369	4.4	6.3+	1	2.3+	1	0.3-	1	0.37-	0	7.96+	1	21.52+	3
4097	ZNA	0000	29.9411	97.9925	-404.1	39	1484	4.4	6.6+	1	2.0+	1	0.3-	1	0.31-	1	6.45+	1	20.75+	3
4098	ZNA	0000	29.9409	97.9936	-403.1	25	1346	4.4	6.6+	1	1.8+	0	0.3-	1	0.27-	1	5.51+	0	20.35+	3
4099	ZNA	0000	29.9409	97.9945	-403.0	38	1333	4.4	6.4+	1	1.6-	0	0.3-	1	0.25-	1	4.76+	0	18.93+	3
4100	ZNA	0000	29.9408	97.9952	-402.3	31	1099	4.4	6.3+	1	1.5-	0	0.3-	1	0.24-	1	4.53+	0	18.87+	2
4101	ZNA	0000	29.9406	97.9959	-403.4	43	1152	4.4	6.2+	1	1.7-	0	0.3-	1	0.27-	1	4.91+	0	18.27+	2
4102	ZNA	0000	29.9406	97.9967	-402.5	34	1207	4.4	6.0+	1	1.9+	0	0.3-	1	0.32-	1	5.55+	0	17.09+	2
4103	ZNA	0000	29.9405	97.9974	-403.4	33	1259	4.4	5.9+	1	2.2+	1	0.4-	1	0.37-	0	5.70+	1	15.50+	2
4104	KDVR	0000	29.9404	97.9981	-402.7	30	1375	4.4	5.6+	1	2.3+	2	0.4+	1	0.42-	0	5.27-	0	12.67-	0
4105	KDVR	0000	29.9404	97.9990	-402.6	51	1471	4.4	5.1+	1	2.4+	2	0.5+	2	0.47+	0	5.16-	0	11.05-	1
4106	KDVR	0000	29.9404	98.0001	-401.2	33	1310	11.7	4.9+	1	2.2+	2	0.5+	2	0.46-	0	4.51-	0	9.86-	1
4107	KDVR	0000	29.9402	98.0009	-401.7	33	1198	11.7	4.6+	1	2.1+	2	0.5+	2	0.45-	0	4.22-	1	9.37-	1
4108	KDVR	0000	29.9402	98.0020	-401.6	39	1217	11.7	4.8+	1	2.0+	1	0.5+	2	0.41-	0	4.09-	1	10.00-	1
4109	KDVR	0000	29.9401	98.0030	-400.2	42	1283	11.7	5.5+	1	1.9+	1	0.5+	2	0.34-	1	3.69-	1	10.74-	1
4110	KDVR	0000	29.9401	98.0037	-401.8	38	1364	11.7	5.9+	2	2.0+	1	0.5+	2	0.35-	1	4.11-	1	11.88-	0
4111	KDVR	0000	29.9399	98.0046	-401.6	36	1524	11.7	6.4+	2	2.2+	2	0.5+	2	0.35-	1	4.49-	0	12.93-	0
4112	KDVR	0000	29.9398	98.0054	-402.4	32	1550	11.7	6.4+	2	2.5+	3	0.5+	2	0.39-	0	5.23-	0	13.26-	0
4113	KDVR	0000	29.9398	98.0061	-401.1	52	1336	11.7	6.1+	2	2.8+	3	0.5+	2	0.45-	0	5.56-	0	12.27-	0
4114	KDVR	0000	29.9398	98.0068	-400.5	34	1442	11.7	5.9+	2	2.8+	3	0.5+	2	0.48+	0	5.41-	0	11.31-	0
4115	KDVR	0000	29.9398	98.0076	-399.4	29	1533	11.4	5.6+	1	2.9+	4	0.5+	2	0.51+	0	5.25-	0	10.29-	1
4116	KDVR	0000	29.9398	98.0083	-400.3	33	1501	11.4	5.5+	1	2.8+	3	0.5+	2	0.50+	0	5.13-	0	10.27-	1
4117	KDVR	0000	29.9398	98.0090	-400.2	25	1460	11.4	5.5+	1	2.7+	3	0.5+	2	0.49+	0	5.57-	0	11.30-	0
4118	KDVR	0000	29.9398	98.0098	-397.8	40	1225	11.4	5.4+	1	2.6+	3	0.4+	1	0.48+	0	5.90-	0	12.30-	0
4119	KDVR	0000	29.9398	98.0105	-397.2	37	1303	11.4	5.3+	1	2.5+	3	0.4+	1	0.46+	0	6.27+	0	13.52+	0
4120	KDVR	0000	29.9398	98.0114	-397.1	48	1232	11.4	5.3+	1	2.3+	2	0.4+	1	0.44-	0	6.22+	0	14.28+	0
4121	KDVR	0000	29.9398	98.0120	-396.4	43	1221	11.4	5.4+	1	2.1+	2	0.3+	1	0.38-	0	6.19+	0	16.16+	1
4122	KDVR	0000	29.9396	98.0127	-396.2	46	1225	11.4	5.4+	1	1.8+	1	0.3+	0	0.34-	1	5.78-	0	17.16+	1
4123	KDVR	0000	29.9396	98.0133	-396.1	36	1086	11.4	5.4+	1	1.6+	0	0.3+	0	0.30-	1	5.22-	0	17.62+	1
4124	KDVR	0000	29.9396	98.0141	-397.0	40	1105	11.5	5.3+	1	1.5+	0	0.3+	0	0.28-	1	4.92-	0	17.49+	1
4125	KDVR	0000	29.9396	98.0147	-396.6	39	1037	11.5	5.0+	1	1.5-	0	0.3+	0	0.29-	1	4.49-	0	15.36+	0
4126	KDVR	0000	29.9396	98.0152	-395.1	29	1087	11.5	4.8+	1	1.5+	0	0.3+	1	0.31-	1	4.35-	1	14.04+	0
4127	KDVR	0000	29.9396	98.0160	-395.0	31	970	11.5	4.8+	1	1.5+	0	0.3+	1	0.31-	1	4.25-	1	13.89+	0
4128	KDVR	0000	29.9396	98.0166	-394.7	39	985	11.5	5.0+	1	1.4-	0	0.4+	1	0.27-	1	3.70-	1	13.52+	0
4129	KDVR	0000	29.9396	98.0173	-394.6	26	1020	11.5	5.2+	1	1.2-	1	0.4+	1	0.23-	1	3.11-	1	13.45+	0
4130	KDVR	0000	29.9396	98.0182	-395.0	26	1045	11.5	5.4+	1	1.1-	1	0.4+	1	0.21-	1	2.92-	1	14.17+	0
4131	KDVR	0000	29.9396	98.0191	-394.9	45	1061	11.5	5.4+	1	1.1-	1	0.4+	1	0.20-	1	2.96-	1	14.44+	0
4132	KDVR	0000	29.9396	98.0201	-393.2	33	1010	11.5	5.1+	1	1.1-	1	0.3+	0	0.22-	1	3.48-	1	15.79+	1
4133	KDVR	0000	29.9396	98.0207	-392.8	37	959	12.1	4.8+	1	1.2-	1	0.3-	0	0.24-	1	4.27-	1	17.83+	1
4134	KDVR	0000	29.9396	98.0214	-392.0	33	969	12.1	4.6+	1	1.2-	1	0.2-	0	0.25-	1	4.70-	0	18.64+	1
4135	KDVR	0000	29.9395	98.0221	-391.9	31	1007	12.1	4.7+	1	1.1-	1	0.2-	0	0.24-	1	4.89-	0	20.19+	2

SAN ANTONIO MAPLINE 440

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4136	KDVR	0000	29.9395	98.0227	-392.9	29	1005	12.1	4.9+	1	1.0-	1	0.3-	0	0.22-	1	4.08-	1	18.93+	1
4137	KDVR	0000	29.9395	98.0234	-391.6	37	975	12.1	5.1+	1	1.0-	1	0.3-	0	0.19-	1	3.61-	1	18.82+	1
4138	KDVR	0000	29.9395	98.0241	-392.7	38	972	12.1	5.4+	1	0.8-	2	0.3-	0	0.15-	1	2.93-	1	19.41+	1
4139	KDVR	0000	29.9395	98.0247	-391.4	26	890	12.1	5.5+	1	0.7-	2	0.3+	0	0.12-	2	2.18-	1	18.12+	1
4140	KDVR	0000	29.9395	98.0254	-391.3	41	871	12.1	5.4+	1	0.6-	2	0.3+	0	0.11-	2	2.09-	1	19.17+	1
4141	KDVR	0000	29.9395	98.0261	-389.9	39	941	12.1	5.4+	1	0.5-	2	0.3+	0	0.09-	2	1.72-	1	18.38+	1
4142	KDVR	0000	29.9395	98.0267	-390.6	31	904	10.1	5.0+	1	0.6-	2	0.3-	0	0.11-	2	2.08-	1	18.16+	1
4143	KDVR	0000	29.9395	98.0274	-389.5	36	841	10.1	4.7+	1	0.7-	2	0.2-	0	0.15-	1	2.97-	1	19.22+	1
4144	KDVR	0000	29.9395	98.0281	-389.4	39	938	10.1	4.3+	0	0.8-	2	0.3-	0	0.19-	1	3.15-	1	16.53+	1
4145	KDVR	0000	29.9395	98.0287	-388.7	24	779	10.1	3.7+	0	1.0-	1	0.2-	0	0.27-	1	4.04-	1	15.19+	0
4146	KDVR	0000	29.9395	98.0294	-388.6	33	753	10.1	3.2-	0	1.0-	1	0.3-	0	0.32-	1	4.00-	1	12.68-	0
4147	KDVR	0000	29.9395	98.0301	-388.2	43	774	10.1	2.8-	1	1.1-	1	0.3-	0	0.38-	0	3.99-	1	10.53-	1
4148	KDVR	0000	29.9396	98.0307	-387.4	36	740	10.1	2.6-	1	1.2-	1	0.2-	0	0.45-	0	5.22-	0	11.49-	0
4149	KDVR	0000	29.9396	98.0314	-387.0	38	709	10.1	2.7-	1	1.3-	0	0.2-	1	0.48+	0	6.18+	0	12.95-	0
4150	KDVR	0000	29.9396	98.0321	-387.4	34	843	10.1	3.0-	0	1.4-	0	0.2-	1	0.48+	0	7.97+	1	16.62+	1
4151	KDVR	0000	29.9397	98.0327	-386.4	26	886	9.6	3.6-	0	1.5+	0	0.2-	1	0.41-	0	8.35+	1	20.32+	2
4152	KDVR	0000	29.9397	98.0334	-386.3	38	966	9.6	4.2+	0	1.5+	0	0.2-	1	0.35-	1	7.32+	0	20.96+	2
4153	KDVR	0000	29.9397	98.0341	-385.5	35	1071	9.6	4.9+	1	1.5+	0	0.2-	0	0.31-	1	6.19+	0	20.04+	2
4154	KDVR	0000	29.9397	98.0347	-386.2	36	1215	9.6	5.4+	1	1.6+	0	0.3+	0	0.30-	1	5.39-	0	18.14+	1
4155	KDVR	0000	29.9397	98.0354	-385.3	32	1349	9.6	5.8+	1	1.8+	1	0.3+	1	0.32-	1	5.43-	0	17.22+	1
4156	KDVR	0000	29.9397	98.0361	-384.9	46	1368	9.6	6.1+	2	2.0+	1	0.4+	1	0.32-	1	5.20-	0	16.20+	1
4157	KDVR	0000	29.9395	98.0367	-384.2	41	1465	9.6	6.4+	2	2.1+	2	0.4+	1	0.33-	1	5.45-	0	16.65+	1
4158	KDVR	0000	29.9395	98.0374	-384.1	38	1384	9.6	6.5+	2	2.1+	2	0.4+	1	0.32-	1	5.79-	0	18.00+	1
4159	KDVR	0000	29.9395	98.0381	-383.5	30	1331	9.6	6.5+	2	2.1+	2	0.3+	1	0.32-	1	6.10+	0	19.34+	1
4160	KDVR	0000	29.9395	98.0387	-383.7	48	1326	9.2	6.5+	2	2.1+	2	0.3+	0	0.33-	1	7.46+	1	22.50+	2
4161	KDVR	0000	29.9395	98.0394	-382.6	31	1171	9.2	6.3+	2	2.2+	2	0.3-	0	0.34-	1	8.43+	1	24.66+	3
4162	KDVR	0000	29.9395	98.0401	-381.7	40	1379	9.2	6.3+	2	2.2+	2	0.2-	0	0.35-	1	9.15+	1	26.29+	3
4163	KDVR	0000	29.9395	98.0407	-382.6	36	1421	9.2	6.0+	2	2.1+	2	0.2-	0	0.35-	1	8.93+	1	25.24+	3
4164	KDVR	0000	29.9394	98.0414	-382.4	34	1102	9.2	5.7+	1	2.0+	1	0.3-	0	0.35-	1	7.39+	0	21.29+	2
4165	KDVR	0000	29.9394	98.0421	-381.3	38	1199	9.2	5.4+	1	1.8+	1	0.3+	0	0.34-	1	6.13+	0	18.02+	1
4166	KDVR	0000	29.9394	98.0427	-381.2	40	1233	9.2	5.1+	1	1.7+	1	0.3+	0	0.34-	1	5.22-	0	15.33+	0
4167	KDVR	0000	29.9394	98.0434	-381.0	35	1269	9.2	5.0+	1	1.7+	1	0.3+	0	0.33-	1	5.13-	0	15.44+	0
4168	KDVR	0000	29.9392	98.0441	-379.8	39	990	9.2	5.1+	1	1.6+	0	0.3+	0	0.32-	1	5.59-	0	17.42+	1
4169	KDVR	0000	29.9392	98.0448	-378.9	42	979	7.6	5.0+	1	1.6+	0	0.2-	0	0.32-	1	6.65+	0	20.48+	2
4170	KDVR	0000	29.9391	98.0454	-378.7	42	1041	7.6	5.0+	1	1.6+	0	0.2-	1	0.32-	1	7.56+	1	23.63+	2
4171	KDVR	0000	29.9391	98.0461	-379.4	36	992	7.6	4.9+	1	1.5+	0	0.2-	1	0.31-	1	7.65+	1	24.63+	3
4172	KDVR	0000	29.9389	98.0468	-378.7	35	950	7.6	4.8+	1	1.5+	0	0.2-	0	0.30-	1	6.36+	0	20.87+	2
4173	KDVR	0000	29.9389	98.0474	-378.1	33	1093	7.6	5.0+	1	1.3-	0	0.3+	0	0.27-	1	4.70-	0	17.24+	1
4174	KDVR	0000	29.9388	98.0481	-377.6	38	1058	7.6	5.1+	1	1.2-	1	0.3+	1	0.24-	1	3.53-	1	14.73+	0
4175	KDVR	0000	29.9388	98.0488	-377.0	36	1156	7.6	5.1+	1	1.1-	1	0.4+	1	0.22-	1	2.76-	1	12.58-	0
4176	KDVR	0000	29.9388	98.0494	-376.9	49	1175	7.6	5.2+	1	1.1-	1	0.5+	2	0.20-	1	2.37-	1	11.60-	0
4177	KDVR	0000	29.9388	98.0501	-377.1	36	1119	7.6	5.1+	1	1.1-	1	0.5+	2	0.23-	1	2.45-	1	10.87-	1
4178	KDVR	0000	29.9388	98.0508	-376.0	34	1197	7.1	4.9+	1	1.3-	0	0.5+	2	0.27-	1	2.91-	1	10.59-	1
4179	KDVR	0000	29.9388	98.0514	-374.4	48	1226	7.1	4.8+	1	1.6+	0	0.4+	2	0.33-	1	3.52-	1	10.72-	1
4180	KDVR	0000	29.9388	98.0521	-372.0	31	1152	7.1	4.6+	1	1.8+	1	0.4+	1	0.38-	0	4.36-	1	11.34-	0
4181	KDVR	0000	29.9388	98.0528	-371.2	35	1232	7.1	4.6+	1	1.9+	1	0.4+	1	0.41-	0	5.13-	0	12.42-	0
4182	KDVR	0000	29.9388	98.0534	-371.1	34	1113	7.1	4.5+	1	1.9+	1	0.3+	1	0.42-	0	5.66-	0	13.40+	0
4183	KDVR	0000	29.9388	98.0541	-371.6	27	1004	7.1	4.2+	0	1.9+	1	0.3+	0	0.45-	0	6.22+	0	13.94+	0
4184	KDVR	0000	29.9387	98.0548	-372.5	28	983	7.1	4.0+	0	1.8+	1	0.3+	0	0.46+	0	6.37+	0	13.71+	0
4185	KDVR	0000	29.9386	98.0554	-372.8	43	1004	7.1	3.8+	0	1.7+	1	0.3+	0	0.44-	0	6.07+	0	13.65+	0
4186	KDVR	0000	29.9386	98.0561	-371.2	27	1039	7.1	3.7+	0	1.6+	0	0.3+	0	0.43-	0	5.80-	0	13.37-	0
4187	KDVR	0000	29.9386	98.0568	-371.1	26	960	6.3	3.9+	0	1.5+	0	0.3-	0	0.39-	0	5.39-	0	14.00+	0
4188	KDVR	0000	29.9386	98.0574	-370.8	36	1052	6.3	4.2+	0	1.4-	0	0.3-	0	0.34-	1	5.30-	0	15.51+	0
4189	KDVR	0000	29.9386	98.0581	-370.9	34	942	6.3	4.2+	0	1.4-	0	0.3-	0	0.34-	1	5.04-	0	15.03+	0
4190	KDVR	0000	29.9385	98.0588	-369.3	41	1062	6.3	4.3+	0	1.3-	0	0.3+	0	0.31-	1	4.39-	1	14.06+	0
4191	KDVR	0000	29.9385	98.0594	-369.0	38	1141	6.3	4.4+	1	1.4-	0	0.3+	0	0.31-	1	4.33-	1	14.02+	0
4192	KDVR	0000	29.9384	98.0601	-367.4	42	1050	6.3	4.5+	1	1.4-	0	0.3+	1	0.31-	1	4.09-	1	13.35-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4193	KDVR	0000	29.9383	98.0608	-367.4	37	1094	6.3	4.7+	1	1.5+	0	0.3+	0	0.32-	1	4.77-	0	14.87+	0
4194	KDVR	0000	29.9383	98.0614	-368.8	23	1081	6.3	5.1+	1	1.7+	1	0.3-	0	0.35-	1	6.33+	0	18.34+	1
4195	KDVR	0000	29.9383	98.0621	-367.2	44	1112	6.3	5.3+	1	1.9+	1	0.3-	0	0.36-	0	7.38+	0	20.60+	2
4196	KDVR	0000	29.9383	98.0628	-366.4	33	1215	6.1	5.6+	1	2.1+	2	0.3-	0	0.38-	0	8.42+	1	22.32+	2
4197	KDVR	0000	29.9382	98.0634	-366.4	39	1256	6.1	5.9+	2	2.2+	2	0.3-	0	0.38-	0	8.15+	1	21.68+	2
4198	KDVR	0000	29.9382	98.0641	-365.6	41	1431	6.1	6.0+	2	2.2+	2	0.3+	0	0.36-	0	7.09+	0	19.48+	1
4199	KDVR	0000	29.9382	98.0648	-365.5	32	1235	6.1	5.9+	2	2.2+	2	0.3+	1	0.37-	0	6.28+	0	17.16+	1
4200	KDVR	0000	29.9380	98.0654	-364.8	29	1296	6.1	5.8+	1	2.1+	2	0.4+	1	0.36-	0	5.75-	0	16.12+	1
4201	KDVR	0000	29.9380	98.0661	-364.9	39	1303	6.1	5.6+	1	1.9+	1	0.4+	1	0.34-	1	5.03-	0	14.77+	0
4202	KDVR	0000	29.9380	98.0668	-364.8	25	1238	6.1	5.5+	1	1.8+	1	0.4+	1	0.33-	1	4.67-	0	14.12+	0
4203	KDVR	0000	29.9380	98.0674	-363.5	37	1275	6.1	5.5+	1	1.7+	1	0.4+	1	0.31-	1	4.49-	0	14.53+	0
4204	KDVR	0000	29.9380	98.0681	-363.1	28	1217	6.1	5.2+	1	1.6+	0	0.4+	1	0.30-	1	4.20-	1	13.88+	0
4205	KDVR	0000	29.9380	98.0688	-363.1	26	1132	5.7	5.0+	1	1.5+	0	0.3+	1	0.30-	1	4.29-	1	14.21+	0
4206	KDVR	0000	29.9380	98.0695	-362.3	38	1072	5.7	4.9+	1	1.5+	0	0.3+	1	0.30-	1	4.27-	1	14.25+	0
4207	KDVR	0000	29.9380	98.0701	-361.7	42	1060	5.7	4.7+	1	1.4-	0	0.4+	1	0.31-	1	4.02-	1	13.13-	0
4208	KDVR	0000	29.9380	98.0708	-362.0	37	1148	5.7	4.9+	1	1.5+	0	0.4+	1	0.30-	1	3.98-	1	13.17-	0
4209	KDVR	0000	29.9380	98.0715	-360.9	40	1178	5.7	5.0+	1	1.5+	0	0.4+	1	0.30-	1	3.72-	1	12.39-	0
4210	KDVR	0000	29.9380	98.0721	-359.5	28	1141	5.7	4.9+	1	1.6+	0	0.4+	1	0.33-	1	3.75-	1	11.51-	0
4211	KDVR	0000	29.9380	98.0728	-359.4	39	1175	5.7	4.9+	1	1.7+	0	0.4+	1	0.34-	1	3.84-	1	11.41-	0
4212	KDVR	0000	29.9379	98.0735	-359.1	32	1182	5.7	4.7+	1	1.7+	1	0.4+	1	0.35-	1	3.82-	1	10.88-	1
4213	KDVR	0000	29.9379	98.0741	-359.5	44	1136	5.7	4.6+	1	1.7+	1	0.4+	1	0.38-	0	4.17-	1	11.12-	1
4214	KDVR	0000	29.9381	98.0748	-357.7	29	1164	6.5	4.7+	1	1.7+	1	0.4+	1	0.36-	0	4.19-	1	11.62-	0
4215	KDVR	0000	29.9381	98.0755	-358.1	31	1082	6.5	4.4+	1	1.7+	1	0.4+	1	0.39-	0	4.68-	0	12.07-	0
4216	KDVR	0000	29.9381	98.0761	-357.8	33	1073	6.5	4.3+	0	1.7+	1	0.3+	1	0.39-	0	5.02-	0	12.74-	0
4217	KDVR	0000	29.9380	98.0768	-357.7	36	996	6.5	4.2+	0	1.7+	1	0.3+	0	0.40-	0	5.20-	0	13.06-	0
4218	KDVR	0000	29.9380	98.0775	-356.1	37	1091	6.5	4.1+	0	1.8+	1	0.3+	0	0.43-	0	5.94-	0	13.95+	0
4219	KDVR	0000	29.9380	98.0781	-355.0	33	931	6.5	4.2+	0	1.7+	1	0.3+	0	0.42-	0	5.88-	0	14.13+	0
4220	KDVR	0000	29.9380	98.0788	-354.4	29	1114	6.5	4.1+	0	1.8+	1	0.3+	0	0.43-	0	5.71-	0	13.13-	0
4221	KDVR	0000	29.9380	98.0795	-353.7	37	1107	6.5	4.3+	0	1.8+	1	0.4+	1	0.42-	0	5.10-	0	12.10-	0
4222	KDVR	0000	29.9380	98.0801	-353.3	48	1080	6.5	4.5+	1	1.8+	1	0.4+	1	0.41-	0	4.76-	0	11.56-	0
4223	KDVR	0000	29.9380	98.0808	-353.2	36	1282	7.7	4.7+	1	1.9+	1	0.4+	1	0.40-	0	4.59-	0	11.58-	0
4224	KDVR	0000	29.9380	98.0815	-356.9	44	1278	7.7	5.0+	1	1.9+	1	0.4+	1	0.39-	0	4.84-	0	12.54-	0
4225	KDVR	0000	29.9381	98.0821	-351.1	41	1374	7.7	5.0+	1	2.1+	2	0.4+	1	0.42-	0	5.56-	0	13.39-	0
4226	KDVR	0000	29.9381	98.0828	-351.5	34	1149	7.7	4.7+	1	2.0+	1	0.4+	1	0.44-	0	5.57-	0	12.79-	0
4227	KDVR	0000	29.9381	98.0835	-350.3	40	1249	7.7	4.3+	0	2.0+	1	0.4+	1	0.47+	0	5.48-	0	11.58-	0
4228	KDVR	0000	29.9382	98.0841	-350.3	34	1119	7.7	4.0+	0	2.1+	2	0.4+	1	0.52+	0	5.64-	0	10.86-	1
4229	KDVR	0000	29.9382	98.0848	-350.4	35	1152	7.7	3.8+	0	2.1+	2	0.4+	1	0.55+	0	5.70-	0	10.33-	1
4230	KDVR	0000	29.9382	98.0855	-349.1	47	1182	7.7	3.9+	0	2.2+	2	0.4+	1	0.55+	0	6.12+	0	11.12-	1
4231	KDVR	0000	29.9384	98.0861	-349.3	38	1071	7.7	4.1+	0	2.2+	2	0.3+	0	0.54+	0	6.68+	0	12.38-	0
4232	KDVR	0000	29.9384	98.0868	-348.5	39	1130	9.7	4.2+	0	2.1+	2	0.3+	1	0.51+	0	6.37+	0	12.52-	0
4233	KDVR	0000	29.9384	98.0875	-348.9	26	1022	9.7	4.3+	0	2.0+	1	0.3+	1	0.46-	0	5.75-	0	12.58-	0
4234	KDVR	0000	29.9383	98.0881	-348.8	23	1114	9.7	4.2+	0	1.9+	1	0.4+	1	0.44-	0	5.14-	0	11.58-	0
4235	KDVR	0000	29.9383	98.0888	-346.4	35	1156	9.7	4.2+	0	1.7+	1	0.4+	1	0.41-	0	4.31-	1	10.60-	1
4236	KDVR	0000	29.9383	98.0895	-345.8	29	1090	9.7	4.1+	0	1.4-	0	0.4+	1	0.34-	1	3.48-	1	10.22-	1
4237	KDVR	0000	29.9383	98.0901	-345.0	44	1092	9.7	4.1+	0	1.1-	1	0.4+	1	0.28-	1	2.82-	1	10.14-	1
4238	KDVR	0000	29.9383	98.0908	-345.6	43	977	9.7	4.3+	0	0.9-	1	0.4+	1	0.21-	1	2.36-	1	11.16-	1
4239	KDVR	0000	29.9383	98.0915	-342.6	35	909	9.7	4.5+	1	0.8-	2	0.3+	1	0.19-	1	2.40-	1	12.89-	0
4240	KDVR	0000	29.9383	98.0921	-342.5	41	968	9.7	4.6+	1	1.0-	1	0.3+	0	0.22-	1	3.25-	1	14.89+	0
4241	KDVR	0000	29.9383	98.0928	-340.9	30	946	9.3	4.5+	1	1.2-	1	0.3-	0	0.27-	1	4.60-	0	16.82+	1
4242	KDVR	0000	29.9383	98.0935	-342.3	35	985	9.3	4.3+	0	1.4-	0	0.2-	0	0.32-	1	5.72-	0	17.69+	1
4243	KDVR	0000	29.9384	98.0942	-341.6	37	990	9.3	4.1+	0	1.5+	0	0.3-	0	0.37-	0	6.03+	0	16.20+	1
4244	KDVR	0000	29.9384	98.0948	-342.1	37	1041	9.3	3.9+	0	1.6+	0	0.3+	0	0.40-	0	5.56-	0	13.96+	0
4245	KGRU	0000	29.9386	98.0955	-341.1	33	1086	9.3	3.9+	0	1.6+	1	0.3-	1	0.41-	0	5.05+	1	12.18+	1
4246	KGRU	0000	29.9385	98.0962	-341.0	43	1089	9.3	3.9+	0	1.8+	1	0.4-	0	0.45+	0	4.78+	1	10.59+	1
4247	KGRU	0000	29.9385	98.0968	-339.9	36	1121	9.3	4.3+	1	1.9+	2	0.4-	0	0.45+	0	4.74+	1	10.53+	1
4248	KGRU	0000	29.9387	98.0975	-340.4	34	1346	9.3	4.8+	1	2.1+	2	0.4+	0	0.44+	0	4.73+	1	10.82+	1
4249	KGRU	0000	29.9387	98.0982	-340.5	28	1406	9.3	5.7+	2	2.2+	2	0.5+	1	0.39-	0	4.54+	0	11.76+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4250	KGRU	0000	29.9387	98.0988	-338.4	36	1643	10.3	6.9+	3	2.2+	2	0.5+	1	0.32-	1	4.22+	0	13.36+	2
4251	KGRU	0000	29.9386	98.0995	-338.1	41	1612	10.3	7.9+	4	2.1+	2	0.5+	1	0.27-	1	4.04+	0	15.17+	3
4252	KGRU	0000	29.9386	98.1002	-338.0	34	1701	10.3	9.0+	4	2.0+	2	0.5+	1	0.22-	1	3.86+	0	17.27+	3
4253	KGRU	0000	29.9388	98.1008	-337.5	39	1754	10.3	9.4+	5	2.1+	2	0.5+	1	0.22-	1	4.20+	0	19.01+	4
4254	KGRU	0000	29.9388	98.1015	-337.1	36	1636	10.3	9.1+	4	2.2+	2	0.5+	0	0.24-	1	4.57+	0	19.13+	4
4255	KGRU	0000	29.9388	98.1022	-335.8	46	1561	10.3	8.4+	4	2.1+	2	0.5+	1	0.25-	1	4.24+	0	16.90+	3
4256	KGRU	0000	29.9389	98.1028	-336.8	31	1503	10.3	7.6+	3	2.0+	2	0.5+	1	0.27-	1	4.00+	0	14.99+	3
4257	KGRU	0000	29.9389	98.1035	-335.9	40	1439	10.3	6.9+	3	1.7+	1	0.5+	1	0.25-	1	3.27-	0	13.07+	2
4258	KGRU	0000	29.9389	98.1042	-335.8	38	1261	10.3	6.7+	3	1.5+	0	0.5+	1	0.23-	1	2.88-	0	12.73+	2
4259	KGRU	0000	29.9389	98.1048	-333.7	31	1283	10.6	6.5+	2	1.6+	1	0.5+	0	0.24-	1	3.39-	0	13.94+	2
4260	KGRU	0000	29.9389	98.1055	-333.7	31	1174	10.6	6.2+	2	1.7+	1	0.4+	0	0.28-	1	4.09+	0	14.65+	2
4261	KGRU	0000	29.9389	98.1062	-332.8	28	1203	10.6	5.8+	2	1.9+	1	0.4-	0	0.32-	1	4.92+	1	15.28+	3
4262	KGRU	0000	29.9388	98.1068	-332.2	25	1200	10.6	5.3+	2	2.0+	2	0.4-	0	0.38-	0	5.79+	1	15.08+	3
4263	KGRU	0000	29.9388	98.1075	-331.1	31	1222	10.6	4.8+	1	2.0+	2	0.4-	0	0.41-	0	5.51+	1	13.33+	2
4264	KGRU	0000	29.9388	98.1082	-331.0	51	1166	10.6	4.6+	1	1.9+	1	0.4-	0	0.41-	0	5.19+	1	12.60+	2
4265	KGRU	0000	29.9388	98.1088	-330.8	33	1161	10.6	4.4+	1	1.9+	1	0.4-	0	0.42-	0	5.30+	1	12.67+	2
4266	KGRU	0000	29.9388	98.1095	-330.7	38	1139	10.6	4.4+	1	1.7+	1	0.3-	0	0.38-	0	4.97+	1	13.07+	2
4267	KGRU	0000	29.9388	98.1102	-328.8	39	1074	10.6	4.4+	1	1.5+	1	0.3-	1	0.35-	0	4.85+	1	13.88+	2
4268	KGRU	0000	29.9388	98.1108	-329.0	44	1123	10.6	4.3+	1	1.4+	0	0.3-	1	0.32-	1	4.16+	0	13.11+	2
4269	KDVR	0000	29.9388	98.1115	-328.4	40	964	10.6	4.4+	1	1.1-	1	0.4+	1	0.24-	1	2.87-	1	11.91-	0
4270	KDVR	0000	29.9388	98.1122	-328.4	40	1088	10.6	4.5+	1	0.9-	1	0.4+	1	0.20-	1	2.10-	1	10.45-	1
4271	KDVR	0000	29.9388	98.1128	-326.8	36	1029	10.6	4.7+	1	0.7-	2	0.5+	2	0.16-	1	1.56-	1	9.92-	1
4272	KDVR	0000	29.9388	98.1135	-326.3	41	1147	10.6	5.1+	1	0.7-	2	0.5+	2	0.15-	1	1.50-	1	10.30-	1
4273	KDVR	0000	29.9388	98.1142	-325.0	35	1183	10.6	5.4+	1	1.0-	1	0.5+	2	0.19-	1	2.05-	1	10.85-	1
4274	KDVR	0000	29.9388	98.1148	-325.9	36	1046	10.6	5.7+	1	1.2-	1	0.5+	2	0.21-	1	2.52-	1	12.17-	0
4275	KDVR	0000	29.9388	98.1155	-325.8	46	1126	10.6	5.8+	1	1.4-	0	0.5+	2	0.25-	1	3.08-	1	12.55-	0
4276	KDVR	0000	29.9388	98.1162	-324.3	35	1333	10.6	6.1+	2	1.5+	0	0.5+	2	0.25-	1	3.18-	1	12.88-	0
4277	KDVR	0000	29.9388	98.1168	-324.0	40	1332	10.2	6.2+	2	1.4-	0	0.5+	2	0.23-	1	2.92-	1	12.89-	0
4278	KDVR	0000	29.9387	98.1175	-322.8	41	1340	10.2	5.9+	2	1.4-	0	0.5+	2	0.24-	1	2.80-	1	11.82-	0
4279	KDVR	0000	29.9387	98.1182	-322.4	39	1163	10.2	5.8+	1	1.4-	0	0.5+	2	0.24-	1	2.82-	1	11.91-	0
4280	KDVR	0000	29.9387	98.1189	-323.3	38	1216	10.2	5.1+	1	1.5+	0	0.5+	2	0.30-	1	3.39-	1	11.21-	1
4281	KDVR	0000	29.9387	98.1195	-323.2	33	1053	10.2	4.3+	0	1.7+	1	0.4+	1	0.39-	0	4.05-	1	10.48-	1
4282	KDVR	0000	29.9387	98.1202	-321.4	40	1050	10.2	3.8+	0	1.7+	1	0.4+	1	0.46-	0	4.86-	0	10.66-	1
4283	KDVR	0000	29.9387	98.1209	-319.3	33	1153	10.2	3.2-	0	1.8+	1	0.3+	0	0.56+	0	5.62-	0	10.05-	1
4284	KDVR	0000	29.9387	98.1215	-318.3	36	1054	10.2	2.9-	1	1.7+	1	0.3+	0	0.60+	1	6.15+	0	10.18-	1
4285	KDVR	0000	29.9387	98.1222	-317.0	39	1035	10.2	2.6-	1	1.7+	1	0.3-	0	0.66+	1	6.83+	0	10.37-	1
4286	KDVR	0000	29.9387	98.1229	-316.4	38	982	10.3	2.6-	1	1.7+	1	0.2-	0	0.66+	1	7.08+	0	10.68-	1
4287	KDVR	0000	29.9387	98.1235	-316.3	34	913	10.3	2.6-	1	1.7+	1	0.2-	0	0.64+	1	6.79+	0	10.57-	1
4288	KDVR	0000	29.9387	98.1242	-314.7	33	1041	10.3	2.7-	1	1.6+	0	0.3-	0	0.60+	1	6.25+	0	10.39-	1
4289	KDVR	0000	29.9387	98.1249	-314.3	33	968	10.3	2.9-	0	1.5+	0	0.3-	0	0.53+	0	5.73-	0	10.73-	1
4290	KDVR	0000	29.9387	98.1255	-313.7	33	963	10.3	2.8-	1	1.5+	0	0.3-	0	0.52+	0	5.50-	0	10.50-	1
4291	KDVR	0000	29.9387	98.1262	-312.9	36	957	10.3	2.7-	1	1.5+	0	0.2-	0	0.55+	0	6.11+	0	11.03-	1
4292	KDVR	0000	29.9387	98.1269	-312.3	41	933	10.3	2.6-	1	1.6+	0	0.2-	0	0.61+	1	6.78+	0	11.05-	1
4293	KDVR	0000	29.9387	98.1275	-312.2	40	903	10.3	2.5-	1	1.7+	1	0.2-	1	0.69+	1	7.67+	1	11.07-	1
4294	KDVR	0000	29.9386	98.1282	-310.8	31	922	10.3	2.5-	1	1.8+	1	0.2-	1	0.71+	1	8.46+	1	11.88-	0
4295	KDVR	0000	29.9386	98.1289	-311.0	33	850	12.7	2.6-	1	1.7+	1	0.2-	1	0.66+	1	7.54+	1	11.47-	0
4296	KDVR	0000	29.9386	98.1295	-309.6	35	894	12.7	2.8-	1	1.6+	0	0.2-	1	0.58+	1	7.33+	0	12.70-	0
4297	KGRU	0000	29.9386	98.1302	-309.0	33	916	12.7	3.0-	0	1.6+	1	0.2-	1	0.52+	0	6.42+	1	12.31+	1
4298	KGRU	0000	29.9386	98.1309	-307.7	35	1010	12.7	3.2-	0	1.6+	1	0.3-	1	0.50+	0	5.90+	1	11.70+	1
4299	KGRU	0000	29.9386	98.1315	-307.6	31	933	12.7	3.3-	0	1.6+	1	0.3-	1	0.49+	0	6.00+	1	12.14+	1
4300	KGRU	0000	29.9386	98.1322	-306.7	32	947	12.7	3.4+	0	1.6+	1	0.3-	1	0.47+	0	5.35+	1	11.43+	1
4301	KGRU	0000	29.9386	98.1329	-306.6	28	969	12.7	3.4+	0	1.5+	0	0.3-	1	0.45+	0	5.36+	1	11.94+	1
4302	KGRU	0000	29.9386	98.1335	-305.7	37	936	12.7	3.2-	0	1.3+	0	0.3-	1	0.42-	0	5.29+	1	12.55+	2
4303	KGRU	0000	29.9386	98.1342	-304.8	39	905	12.7	3.0-	0	1.3-	0	0.2-	1	0.43-	0	5.76+	1	13.44+	2
4304	KDVR	0000	29.9386	98.1349	-304.1	37	830	13.2	2.8-	1	1.4-	0	0.2-	1	0.49+	0	7.81+	1	16.08+	1
4305	KDVR	0000	29.9385	98.1355	-303.9	32	930	13.2	2.8-	1	1.4-	0	0.2-	1	0.52+	0	9.27+	1	17.76+	1
4306	KDVR	0000	29.9385	98.1362	-302.5	49	833	13.2	2.8-	1	1.5+	0	0.2-	1	0.54+	0	9.17+	1	16.87+	1

SAN ANTONIO MAPLINE 440

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4307	KDVR	0000	29.9384	98.1369	-301.9	33	952	13.2	3.0-	0	1.6+	0	0.2-	1	0.52+	0	7.21+	0	13.96+	0
4308	KDVR	0000	29.9384	98.1375	-300.8	48	1049	13.2	3.2-	0	1.5+	0	0.3+	0	0.46+	0	5.12-	0	11.03-	1
4309	KDVR	0000	29.9383	98.1382	-299.9	33	1028	13.2	3.4-	0	1.6+	0	0.3+	1	0.46-	0	4.53-	0	9.85-	1
4310	KDVR	0000	29.9383	98.1389	-298.8	30	1130	13.2	3.5-	0	1.7+	1	0.4+	1	0.48+	0	4.71-	0	9.81-	1
4311	KDVR	0000	29.9383	98.1395	-298.7	42	1141	13.2	3.6-	0	1.9+	1	0.3+	1	0.54+	0	5.76-	0	10.68-	1
4312	KDVR	0000	29.9382	98.1402	-297.5	49	1138	13.2	3.7+	0	2.1+	2	0.3+	0	0.58+	1	7.49+	1	12.92-	0
4313	KDVR	0000	29.9382	98.1409	-298.1	42	1136	12.7	3.8+	0	2.1+	2	0.3-	0	0.57+	1	8.34+	1	14.71+	0
4314	KDVR	0000	29.9380	98.1415	-295.9	40	1076	12.7	4.0+	0	2.0+	1	0.2-	0	0.50+	0	8.03+	1	15.93+	1
4315	KDVR	0000	29.9380	98.1422	-295.3	33	1160	12.7	4.0+	0	1.7+	1	0.3-	0	0.43-	0	6.74+	0	15.57+	1
4316	KDVR	0000	29.9380	98.1429	-295.2	33	1112	12.7	4.0+	0	1.5+	0	0.3+	0	0.38-	0	5.44-	0	14.24+	0
4317	KDVR	0000	29.9380	98.1436	-294.9	46	1076	12.7	4.0+	0	1.4-	0	0.3+	0	0.35-	1	4.74-	0	13.60+	0
4318	KDVR	0000	29.9380	98.1442	-293.8	38	977	12.7	3.8+	0	1.3-	0	0.3+	0	0.34-	1	4.16-	1	12.31-	0
4319	KDVR	0000	29.9380	98.1449	-292.9	35	994	12.7	3.6-	0	1.2-	1	0.3+	0	0.33-	1	3.89-	1	11.71-	0
4320	KDVR	0000	29.9380	98.1456	-291.3	22	951	12.7	3.4-	0	1.2-	1	0.3+	0	0.35-	1	4.09-	1	11.67-	0
4321	KDVR	0000	29.9380	98.1462	-290.2	37	1003	12.7	3.2-	0	1.3-	0	0.3-	0	0.42-	0	4.90-	0	11.71-	0
4322	KDVR	0000	29.9380	98.1469	-290.1	33	912	13.3	3.1-	0	1.5+	0	0.3-	0	0.48+	0	5.66-	0	11.88-	0
4323	KDVR	0000	29.9381	98.1476	-289.6	35	1018	13.3	3.0-	0	1.6+	0	0.2-	0	0.54+	0	6.49+	0	12.00-	0
4324	KDVR	0000	29.9381	98.1482	-289.5	51	929	13.3	2.7-	1	1.6+	0	0.3-	0	0.61+	1	6.50+	0	10.72-	1
4325	KDVR	0000	29.9382	98.1489	-288.4	34	852	13.3	2.5-	1	1.5+	0	0.3-	0	0.59+	1	5.46-	0	9.34-	1
4326	KGRU	0000	29.9383	98.1496	-287.7	31	753	13.3	2.2-	1	1.4+	0	0.3-	1	0.63+	1	5.42+	1	8.66+	0
4327	KGRU	0000	29.9383	98.1502	-287.3	35	702	13.3	2.0-	1	1.4+	0	0.3-	1	0.68+	1	5.36+	1	7.86-	0
4328	KGRU	0000	29.9385	98.1509	-287.3	37	805	13.3	2.2-	1	1.4+	0	0.2-	1	0.63+	1	5.50+	1	8.78+	0
4329	KGRU	0000	29.9384	98.1516	-286.2	33	645	13.3	2.2-	1	1.4+	0	0.2-	1	0.64+	1	5.73+	1	8.94+	0
4330	KGRU	0000	29.9386	98.1522	-285.7	34	792	13.3	2.4-	1	1.5+	0	0.2-	1	0.63+	1	6.16+	1	9.77+	1
4331	KGRU	0000	29.9387	98.1529	-284.5	35	833	14.8	2.6-	1	1.5+	0	0.2-	1	0.57+	1	6.22+	1	10.20+	1
4332	KGRU	0000	29.9387	98.1536	-285.0	39	796	14.8	2.5-	1	1.5+	1	0.2-	1	0.62+	1	6.90+	2	11.19+	1
4333	KGRU	0000	29.9388	98.1542	-284.5	41	815	14.8	2.6-	1	1.5+	0	0.2-	2	0.56+	1	8.50+	3	15.15+	3
4334	KGRU	0000	29.9388	98.1549	-284.4	41	721	14.8	2.8-	0	1.2-	0	0.2-	1	0.43-	0	6.67+	2	15.34+	3
4335	KGRU	0000	29.9389	98.1556	-283.4	40	684	14.8	2.9-	0	1.1-	1	0.2-	1	0.36-	0	5.67+	1	15.63+	3
4336	KGRU	0000	29.9389	98.1562	-282.5	30	750	14.8	3.1-	0	0.9-	1	0.2-	1	0.28-	1	4.01+	0	14.36+	2
4337	KGRU	0000	29.9389	98.1569	-282.2	32	714	14.8	2.9-	0	0.8-	1	0.3-	1	0.28-	1	2.96-	0	10.55+	1
4338	KGRU	0000	29.9389	98.1576	-280.6	40	781	14.8	2.7-	1	0.9-	1	0.3-	1	0.33-	1	2.92-	0	8.74+	0
4339	KGRU	0000	29.9389	98.1582	-280.4	42	771	14.8	2.3-	1	0.9-	1	0.4-	0	0.41-	0	2.66-	1	6.50-	1
4340	KGRU	0000	29.9389	98.1589	-280.3	39	728	13.3	2.1-	1	1.0-	1	0.4-	0	0.50+	0	2.65-	1	5.28-	1
4341	KGRU	1000	29.9389	98.1596	-278.9	33	857	13.3	2.1-	1	1.0-	1	0.4+	0	0.51+	0	2.51-	1	4.95-	1
4342	KGRU	0000	29.9389	98.1602	-278.1	42	743	13.3	1.9-	1	1.1-	1	0.4+	0	0.58+	1	2.48-	1	4.30-	2
4343	KGRU	0000	29.9389	98.1609	-277.2	28	809	13.3	1.9-	1	1.1-	1	0.4+	0	0.59+	1	2.66-	1	4.52-	2
4344	KGRU	0000	29.9389	98.1616	-276.1	39	726	13.3	1.9-	1	1.1-	1	0.4-	0	0.57+	1	2.65-	1	4.67-	1
4345	KGRU	0000	29.9389	98.1622	-275.0	44	682	13.3	1.9-	1	1.2-	0	0.4-	0	0.60+	1	3.05-	0	5.08-	1
4346	KGRU	0000	29.9389	98.1629	-274.9	43	709	13.3	2.2-	1	1.3-	0	0.3-	0	0.56+	1	3.74+	0	6.70-	1
4347	KGRU	0000	29.9389	98.1636	-274.6	33	817	13.3	2.4-	1	1.3+	0	0.3-	1	0.57+	1	4.25+	0	7.52-	0
4348	KGRU	0000	29.9389	98.1642	-268.7	30	714	13.3	2.7-	1	1.4+	0	0.3-	1	0.52+	0	4.63+	1	8.86+	0
4349	KGRU	0000	29.9389	98.1649	-272.6	29	841	13.5	2.7-	0	1.3-	0	0.3-	1	0.47+	0	4.42+	0	9.41+	0
4350	KGRU	0000	29.9388	98.1656	-271.5	40	750	13.5	2.6-	1	1.1-	1	0.3-	1	0.42-	0	3.70+	0	8.80+	0
4351	KGRU	0000	29.9388	98.1662	-270.4	41	810	13.5	2.7-	1	0.9-	1	0.3-	1	0.35-	1	3.01-	0	8.71+	0
4352	KGRU	0000	29.9388	98.1669	-270.3	31	748	13.5	2.4-	1	0.8-	1	0.3-	1	0.34-	1	2.72-	0	8.06-	0
4353	KGRU	0000	29.9388	98.1676	-269.0	44	747	13.5	2.5-	1	0.8-	1	0.3-	1	0.34-	1	2.84-	0	8.42-	0
4354	KGRU	0000	29.9388	98.1683	-268.1	37	851	13.5	2.6-	1	0.8-	1	0.3-	1	0.31-	1	2.61-	1	8.41-	0
4355	KGRU	0000	29.9388	98.1689	-266.4	37	800	13.5	2.7-	0	0.8-	1	0.3-	1	0.31-	1	2.65-	1	8.59+	0
4356	KGRU	0000	29.9388	98.1696	-266.8	31	732	13.5	3.0-	0	0.8-	1	0.3-	1	0.28-	1	2.83-	0	9.97+	1
4357	KGRU	0000	29.9388	98.1703	-265.8	38	739	13.5	3.1-	0	0.9-	1	0.3-	1	0.30-	1	3.16-	0	10.60+	1
4358	KGRU	0000	29.9388	98.1709	-265.7	45	819	15.5	3.2-	0	1.1-	0	0.3-	1	0.36-	0	4.28+	0	11.89+	1
4359	KGRU	0000	29.9388	98.1716	-264.4	32	857	15.5	3.3-	0	1.3-	0	0.3-	1	0.40-	0	4.71+	1	11.88+	1
4360	KGRU	0000	29.9388	98.1723	-263.7	34	833	15.5	3.2-	0	1.5+	0	0.3-	1	0.46+	0	4.42+	0	9.64+	0
4361	KGRU	0000	29.9388	98.1729	-261.6	32	817	15.5	3.0-	0	1.4+	0	0.4-	0	0.48+	0	3.71+	0	7.74-	0
4362	KGRU	0000	29.9388	98.1736	-261.6	35	937	15.5	2.9-	0	1.2-	0	0.4+	0	0.42-	0	2.82-	0	6.64-	1
4363	KGRU	0000	29.9388	98.1743	-261.6	28	716	15.5	2.8-	0	1.1-	1	0.5+	0	0.37-	0	2.36-	1	6.32-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4364	KGRU	0000	29.9388	98.1749	-260.8	33	620	15.5	2.8-	0	0.9-	1	0.4+	0	0.32-	1	2.11-	1	6.61-	1
4365	KGRU	0000	29.9388	98.1756	-260.1	37	768	15.5	2.9-	0	0.8-	1	0.4-	0	0.29-	1	2.19-	1	7.61-	0
4366	KGRU	0000	29.9388	98.1763	-258.7	38	753	15.5	2.8-	0	0.9-	1	0.3-	0	0.31-	1	2.53-	1	8.15-	0
4367	KGRU	0000	29.9388	98.1769	-257.5	50	795	14.7	2.5-	1	1.0-	1	0.3-	1	0.38-	0	3.01-	0	7.84-	0
4368	KGRU	0000	29.9388	98.1776	-255.7	42	781	14.7	2.5-	1	1.0-	1	0.4-	0	0.39-	0	2.72-	0	6.99-	1
4369	KGRU	0000	29.9388	98.1783	-255.7	38	775	14.7	2.4-	1	0.9-	1	0.4-	0	0.39-	0	2.44-	1	6.26-	1
4370	KGRU	0000	29.9388	98.1789	-255.1	33	917	14.7	2.4-	1	1.0-	1	0.4+	0	0.41-	0	2.32-	1	5.66-	1
4371	KGRU	0000	29.9388	98.1796	-254.4	33	953	14.7	2.7-	0	1.0-	1	0.5+	0	0.37-	0	2.11-	1	5.66-	1
4372	KGRU	0000	29.9388	98.1803	-253.4	39	966	14.7	2.7-	0	1.2-	0	0.5+	0	0.43-	0	2.59-	1	6.01-	1
4373	KGRU	0000	29.9388	98.1809	-251.9	34	909	14.7	2.6-	1	1.3+	0	0.4+	0	0.52+	0	3.17-	0	6.11-	1
4374	KGRU	0000	29.9388	98.1816	-251.5	33	843	14.7	2.5-	1	1.5+	0	0.4-	0	0.61+	1	4.20+	0	6.93-	1
4375	KGRU	0000	29.9388	98.1823	-251.5	38	831	14.7	2.4-	1	1.7+	1	0.3-	1	0.70+	1	5.64+	1	8.11-	0
4376	KGRU	0000	29.9388	98.1829	-250.3	35	879	11.2	2.4-	1	1.7+	1	0.3-	1	0.74+	2	6.90+	2	9.37+	0
4377	KGRU	0000	29.9388	98.1836	-248.3	37	807	11.2	2.3-	1	1.7+	1	0.2-	1	0.74+	2	7.41+	2	10.07+	1
4378	KGRU	0000	29.9388	98.1843	-248.3	20	777	11.2	2.4-	1	1.5+	0	0.2-	1	0.62+	1	5.97+	1	9.65+	0
4379	KGRU	0000	29.9388	98.1849	-246.7	46	849	11.2	2.4-	1	1.3+	0	0.3-	1	0.56+	1	5.11+	1	9.13+	0
4380	KGRU	0000	29.9388	98.1856	-246.4	33	717	11.2	2.3-	1	1.2-	0	0.3-	1	0.50+	0	4.20+	0	8.32-	0
4381	KGRU	0000	29.9388	98.1863	-246.4	40	848	11.2	2.5-	1	1.1-	0	0.3-	1	0.46+	0	4.09+	0	8.83+	0
4382	KGRU	0000	29.9388	98.1869	-245.4	35	801	11.2	2.7-	1	1.3-	0	0.3-	1	0.49+	0	4.54+	0	9.32+	0
4383	KGRU	0000	29.9388	98.1876	-244.7	29	879	11.2	3.0-	0	1.4+	0	0.3-	1	0.47+	0	4.28+	0	9.20+	0
4384	KGRU	0000	29.9387	98.1883	-243.5	31	954	11.2	3.5+	0	1.5+	0	0.4-	0	0.44+	0	4.12+	0	9.40+	0
4385	KGRU	0000	29.9387	98.1889	-241.7	30	1098	8.8	3.8+	0	1.7+	1	0.4+	0	0.44+	0	3.98+	0	9.07+	0
4386	KGRU	0000	29.9387	98.1896	-240.2	39	1140	8.8	3.9+	0	1.7+	1	0.4+	0	0.45+	0	4.08+	0	9.08+	0
4387	KGRU	0000	29.9387	98.1903	-240.2	25	1101	8.8	3.8+	0	1.9+	1	0.4-	0	0.49+	0	4.65+	1	9.42+	0
4388	KGRU	0000	29.9387	98.1909	-239.7	36	1066	8.8	3.6+	0	2.0+	2	0.4-	0	0.55+	1	5.34+	1	9.77+	1
4389	KGRU	0000	29.9386	98.1916	-238.4	40	1106	8.8	3.2-	0	1.9+	1	0.3-	1	0.58+	1	5.63+	1	9.77+	1
4390	KGRU	0000	29.9386	98.1923	-237.1	35	1072	8.8	2.9-	0	1.7+	1	0.3-	1	0.60+	1	5.38+	1	9.00+	0
4391	KGRU	0000	29.9386	98.1930	-236.9	44	1000	8.8	2.5-	1	1.4+	0	0.3-	0	0.57+	1	4.29+	0	7.54-	0
4392	KGRU	0000	29.9386	98.1936	-235.6	40	921	8.8	2.2-	1	1.2-	0	0.4-	0	0.52+	0	3.13-	0	5.98-	1
4393	KGRU	0000	29.9386	98.1943	-235.5	34	889	8.8	2.2-	1	1.1-	1	0.4-	0	0.49+	0	2.67-	1	5.46-	1
4394	KGRU	0000	29.9386	98.1950	-234.8	40	860	6.7	2.1-	1	1.2-	0	0.4-	0	0.58+	1	3.04-	0	5.28-	1
4395	KGRU	0000	29.9386	98.1956	-234.0	43	894	6.7	2.1-	1	1.6+	1	0.4-	0	0.75+	2	4.40+	0	5.85-	1
4396	KGRU	0000	29.9386	98.1963	-232.8	31	963	6.7	2.1-	1	2.0+	2	0.3-	1	0.95+	3	6.38+	1	6.72-	1
4397	KGRU	0000	29.9386	98.1970	-230.5	35	1073	6.7	2.2-	1	2.4+	3	0.3-	1	1.07+	4	7.72+	2	7.19-	0
4398	KGRU	0000	29.9386	98.1976	-228.9	35	1059	6.7	2.5-	1	2.3+	2	0.3-	1	0.94+	3	6.96+	2	7.44-	0
4399	KGRU	0000	29.9386	98.1983	-228.9	44	1065	6.7	2.7-	0	2.1+	2	0.4-	0	0.77+	2	5.89+	1	7.60-	0
4400	KGRU	0000	29.9386	98.1990	-228.7	48	1095	6.7	2.9-	0	1.9+	2	0.4-	0	0.66+	1	5.43+	1	8.28-	0
4401	KGRU	0000	29.9386	98.1996	-228.4	29	1084	6.7	3.0-	0	1.9+	1	0.3-	0	0.62+	1	5.65+	1	9.07+	0
4402	KGRU	0000	29.9386	98.2003	-226.9	27	937	6.7	3.0-	0	2.1+	2	0.3-	1	0.72+	2	7.67+	2	10.71+	1
4403	KGRU	0000	29.9386	98.2010	-225.1	46	1092	4.6	2.9-	0	2.4+	3	0.3-	1	0.83+	2	9.63+	3	11.62+	1
4404	KGRU	0000	29.9386	98.2016	-225.1	45	1070	4.6	2.9-	0	2.6+	3	0.3-	1	0.89+	3	9.91+	3	11.12+	1
4405	KGRU	0000	29.9386	98.2023	-224.8	27	1193	4.6	2.9-	0	2.7+	3	0.3-	1	0.94+	3	9.48+	3	10.09+	1
4406	KGRU	0000	29.9386	98.2030	-223.6	32	1150	4.6	3.0-	0	2.7+	3	0.4-	0	0.89+	3	7.50+	2	8.44-	0
4407	KGRU	0000	29.9386	98.2036	-221.7	40	1200	4.6	3.2-	0	2.6+	3	0.4+	0	0.80+	2	6.21+	1	7.76-	0
4408	KGRU	0000	29.9386	98.2043	-221.5	36	1265	4.6	3.6+	0	2.6+	3	0.5+	0	0.72+	2	5.53+	1	7.67-	0
4409	KGRU	0000	29.9386	98.2050	-221.0	47	1402	4.6	4.0+	0	2.4+	3	0.5+	0	0.61+	1	5.00+	1	8.21-	0
4410	KGRU	0000	29.9386	98.2056	-221.0	38	1277	4.6	4.1+	1	2.3+	2	0.5+	0	0.56+	1	4.8[illegible]	1	8.66+	0
4411	KGRU	0000	29.9386	98.2063	-218.5	47	1328	4.6	4.0+	1	2.3+	2	0.5+	0	0.57+	1	4.86+	1	8.50+	0
4412	KGRU	0000	29.9386	98.2070	-217.6	38	1249	3.6	3.7+	0	2.2+	2	0.5+	0	0.60+	1	4.75+	1	7.95-	0
4413	KGRU	0000	29.9386	98.2076	-216.6	39	1186	3.6	3.0-	0	2.3+	2	0.4+	0	0.75+	2	5.05+	1	6.74-	1
4414	KGRU	0000	29.9386	98.2082	-215.3	29	1158	3.6	2.6-	1	2.4+	3	0.4+	0	0.92+	3	5.46+	1	5.92-	1
4415	KGRU	0000	29.9387	98.2087	-214.3	28	1101	3.6	2.3-	1	2.4+	3	0.4-	0	1.03+	3	6.04+	1	5.88-	1
4416	KGRU	0000	29.9382	98.2093	-213.9	41	1182	3.6	2.1-	1	2.5+	3	0.4-	0	1.16+	4	6.85+	2	5.91-	1
4417	KGRU	0000	29.9382	98.2099	-212.4	42	1032	3.6	2.3-	1	2.4+	3	0.3-	0	1.04+	3	6.85+	2	6.59-	1
4418	KGRU	0000	29.9383	98.2104	-209.5	38	1146	3.6	2.6-	1	2.3+	2	0.3-	1	0.90+	3	7.11+	2	7.88-	0
4419	KGRU	0000	29.9383	98.2115	-209.2	43	1159	3.6	2.8-	0	2.3+	2	0.3-	1	0.82+	2	7.27+	2	8.83+	0
4420	KGRU	0000	29.9383	98.2121	-208.6	43	1181	3.6	3.1-	0	2.2+	2	0.3-	1	0.71+	2	7.16+	2	10.06+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4421	KGRU	0000	29.9383	98.2126	-208.1	26	1098	4.9	3.2- 0	2.2+ 2	0.3- 1	0.69+ 1	7.42+ 2	10.81+ 1
4422	KGRU	0000	29.9384	98.2132	-208.0	30	1108	4.9	3.3- 0	2.2+ 2	0.3- 1	0.66+ 1	7.00+ 2	10.57+ 1
4423	KGRU	0000	29.9384	98.2137	-206.7	47	1254	4.9	3.5+ 0	2.3+ 2	0.3- 1	0.66+ 1	7.40+ 2	11.19+ 1
4424	KGRU	0000	29.9384	98.2143	-203.9	45	1210	4.9	3.7+ 0	2.4+ 3	0.3- 0	0.67+ 1	7.14+ 2	10.70+ 1
4425	KGRU	0000	29.9384	98.2148	-203.1	39	1272	4.9	4.1+ 1	2.6+ 3	0.4- 0	0.64+ 1	6.80+ 2	10.66+ 1
4426	KGRU	0000	29.9385	98.2160	-202.5	51	1445	4.9	4.2+ 1	2.8+ 4	0.4+ 0	0.66+ 1	6.63+ 2	10.11+ 1
4427	KGRU	0000	29.9385	98.2165	-200.9	39	1490	4.9	4.4+ 1	2.7+ 4	0.5+ 1	0.63+ 1	5.43+ 1	8.68+ 0
4428	KGRU	0000	29.9385	98.2171	-200.9	33	1430	4.9	4.5+ 1	2.7+ 3	0.5+ 1	0.60+ 1	5.43+ 1	9.04+ 0
4429	KGRU	0000	29.9386	98.2176	-199.8	31	1448	4.9	4.5+ 1	2.6+ 3	0.5+ 1	0.58+ 1	4.89+ 1	8.42- 0
4430	KGRU	0000	29.9386	98.2182	-200.1	37	1324	6.0	4.7+ 1	2.4+ 3	0.6+ 1	0.51+ 0	4.33+ 0	8.43- 0
4431	KGRU	0000	29.9386	98.2187	-197.5	41	1396	6.0	4.8+ 1	2.3+ 2	0.5+ 1	0.47+ 0	4.13+ 0	8.72+ 0
4432	KGRU	0000	29.9386	98.2198	-196.9	35	1429	6.0	4.6+ 1	2.0+ 2	0.6+ 1	0.43- 0	3.24- 0	7.52- 0
4433	KGRU	0000	29.9387	98.2204	-195.5	42	1351	6.0	4.4+ 1	1.8+ 1	0.6+ 1	0.41- 0	3.06- 0	7.48- 0
4434	KGRU	0000	29.9387	98.2209	-195.5	43	1252	6.0	4.0+ 0	1.6+ 1	0.5+ 1	0.42- 0	3.03- 0	7.28- 0
4435	KGRU	0000	29.9387	98.2215	-194.9	46	1149	6.0	3.5+ 0	1.5+ 0	0.5+ 0	0.43- 0	3.07- 0	7.17- 0
4436	KGRU	0000	29.9387	98.2220	-194.2	41	1033	6.0	3.0- 0	1.5+ 0	0.4- 0	0.49+ 0	3.82+ 0	7.86- 0
4437	KGRU	0000	29.9388	98.2226	-192.3	36	865	6.0	2.6- 1	1.4+ 0	0.3- 0	0.53+ 1	4.18+ 0	7.85- 0
4438	KGRU	0000	29.9388	98.2237	-191.2	40	921	6.0	2.3- 1	1.3+ 0	0.3- 1	0.57+ 1	4.07+ 0	7.19- 0
4439	KGRU	0000	29.9388	98.2243	-189.5	43	876	6.4	2.1- 1	1.3+ 0	0.3- 0	0.62+ 1	3.94+ 0	6.39- 1
4440	KGRU	0000	29.9389	98.2248	-189.4	40	850	6.4	2.2- 1	1.3- 0	0.4- 0	0.59+ 1	3.50- 0	5.92- 1
4441	KGRL	0000	29.9389	98.2254	-188.6	32	875	6.4	2.4- 2	1.4- 1	0.4- 1	0.58+ 1	3.31- 0	5.72- 1
4442	KGRL	0000	29.9389	98.2259	-187.0	44	1005	6.4	2.7- 1	1.5- 0	0.4- 1	0.57+ 1	3.60+ 0	6.30- 1
4443	KGRL	0000	29.9389	98.2265	-186.0	38	983	6.4	3.1- 1	1.6+ 0	0.5- 0	0.53+ 1	3.61+ 0	6.76- 1
4444	KGRL	0000	29.9389	98.2270	-184.7	37	990	6.4	3.4- 1	1.8+ 0	0.5- 0	0.52+ 1	3.84+ 0	7.39- 1
4445	KGRL	0000	29.9390	98.2281	-184.6	28	1225	6.4	3.7- 0	1.9+ 1	0.5- 0	0.50+ 1	4.07+ 0	8.12- 0
4446	KGRL	0000	29.9390	98.2287	-183.5	40	1146	6.4	3.9- 0	1.8+ 0	0.5- 0	0.47+ 0	4.01+ 0	8.52- 0
4447	KGRL	0000	29.9390	98.2293	-182.5	32	1196	6.4	4.1- 0	1.8+ 0	0.4- 0	0.44+ 0	4.05+ 0	9.20+ 0
4448	KGRU	0000	29.9386	98.2298	-181.3	26	1036	6.9	4.1+ 1	1.6+ 1	0.5+ 0	0.40- 0	3.58- 0	8.93+ 0
4449	KGRU	0000	29.9386	98.2304	-179.8	41	1093	6.9	3.9+ 0	1.5+ 0	0.5+ 0	0.38- 0	3.19- 0	8.41- 0
4450	KGRU	0000	29.9386	98.2309	-179.2	23	1016	6.9	3.6+ 0	1.3+ 0	0.5+ 0	0.38- 0	2.76- 0	7.34- 0
4451	KGRU	0000	29.9387	98.2320	-179.1	38	981	6.9	3.1- 0	1.3- 0	0.5+ 0	0.41- 0	2.61- 1	6.34- 1
4452	KGRU	0000	29.9387	98.2326	-178.0	38	973	6.9	2.6- 1	1.3+ 0	0.4+ 0	0.51+ 0	3.03- 0	5.94- 1
4453	KGRU	0000	29.9387	98.2332	-176.5	36	905	6.9	2.4- 1	1.4+ 0	0.4+ 0	0.58+ 1	3.29- 0	5.67- 1
4454	KGRU	0000	29.9387	98.2337	-175.2	38	897	6.9	2.3- 1	1.5+ 0	0.4- 0	0.65+ 1	4.12+ 0	6.35- 1
4455	KGRU	0000	29.9388	98.2343	-174.7	36	914	6.9	2.3- 1	1.7+ 1	0.3- 0	0.73+ 2	5.00+ 1	6.81- 1
4456	KGRU	0000	29.9388	98.2348	-174.1	32	984	6.9	2.2- 1	1.8+ 1	0.3- 1	0.79+ 2	5.50+ 1	6.97- 1
4457	KGRU	0000	29.9388	98.2354	-174.1	32	938	6.8	2.1- 1	1.9+ 1	0.3- 1	0.91+ 3	6.33+ 1	6.98- 1
4458	KGRU	0000	29.9389	98.2365	-172.5	42	935	6.8	1.8- 1	1.9+ 1	0.3- 1	1.05+ 3	6.75+ 2	6.42- 1
4459	KGRU	0000	29.9389	98.2370	-171.4	40	840	6.8	1.7- 1	1.8+ 1	0.3- 1	1.09+ 4	7.02+ 2	6.44- 1
4460	KGRU	0000	29.9389	98.2376	-170.6	39	866	6.8	1.9- 1	1.8+ 1	0.3- 1	0.94+ 3	6.77+ 2	7.21- 0
4461	KGRU	0000	29.9389	98.2381	-168.8	43	879	6.8	2.2- 1	1.8+ 1	0.3- 1	0.79+ 2	6.54+ 1	8.29- 0
4462	KGRU	0000	29.9389	98.2387	-168.0	39	918	6.8	2.8- 0	1.7+ 1	0.3- 1	0.60+ 1	5.60+ 1	9.26+ 0
4463	KGRU	0000	29.9390	98.2392	-167.9	36	977	6.8	3.3- 0	1.6+ 1	0.3- 0	0.48+ 0	4.60+ 0	9.61+ 0
4464	KGRU	0000	29.9390	98.2404	-166.6	37	1146	6.8	3.7+ 0	1.6+ 1	0.4- 0	0.43- 0	4.08+ 0	9.55+ 0
4465	KGRU	0000	29.9390	98.2409	-165.0	46	1081	6.8	3.9+ 0	1.5+ 0	0.4- 0	0.38- 0	3.72+ 0	9.73+ 0
4466	KGRU	0000	29.9391	98.2415	-164.0	31	1132	8.4	3.9+ 0	1.6+ 1	0.4- 0	0.41- 0	4.08+ 0	10.02+ 1
4467	KGRU	0000	29.9391	98.2420	-161.9	51	1155	8.4	3.9+ 0	1.7+ 1	0.4- 0	0.44+ 0	4.86+ 1	11.07+ 1
4468	KGRU	0000	29.9391	98.2426	-162.6	33	1003	8.4	3.7+ 0	1.8+ 1	0.3- 1	0.49+ 0	5.84+ 1	12.04+ 1
4469	KGRU	0000	29.9391	98.2431	-162.5	35	1119	8.4	3.5+ 0	1.9+ 1	0.3- 1	0.54+ 1	6.45+ 1	11.93+ 1
4470	KGRU	0000	29.9392	98.2437	-162.5	36	1081	8.4	3.2- 0	1.8+ 1	0.3- 1	0.58+ 1	6.67+ 2	11.50+ 1
4471	KGRU	0000	29.9392	98.2448	-160.7	45	962	8.4	2.8- 0	1.8+ 1	0.3- 1	0.65+ 1	6.26+ 1	9.63+ 0
4472	KGRU	0000	29.9392	98.2453	-158.8	28	989	8.4	2.6- 1	1.9+ 1	0.3- 1	0.72+ 2	6.46+ 1	8.98+ 0
4473	KGRU	0000	29.9392	98.2459	-157.8	32	954	8.4	2.5- 1	2.0+ 2	0.3- 1	0.78+ 2	7.29+ 2	9.33+ 0
4474	KGRU	0000	29.9393	98.2464	-156.2	49	1091	8.4	2.6- 1	2.1+ 2	0.3- 1	0.81+ 2	7.62+ 2	9.40+ 0
4475	KGRU	0000	29.9393	98.2470	-156.2	40	1050	9.4	2.6- 1	2.2+ 2	0.3- 1	0.85+ 2	8.97+ 3	10.57+ 1
4476	KGRU	0000	29.9393	98.2476	-154.6	42	1098	9.4	2.6- 1	2.2+ 2	0.2- 1	0.86+ 2	9.67+ 3	11.30+ 1
4477	KGRU	0000	29.9394	98.2487	-154.5	44	1055	9.4	2.6- 1	2.1+ 2	0.2- 1	0.81+ 2	9.63+ 3	11.82+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4478	KGRU	0000	29.9394	98.2492	-153.4	33	898	9.4	2.5-	1	2.0+	2	0.2-	1	0.80+	2	10.92+	4	13.67+	2
4479	KGRU	0000	29.9394	98.2498	-151.7	44	937	9.4	2.5-	1	1.8+	1	0.2-	2	0.71+	2	9.93+	3	13.96+	2
4480	KGRU	0000	29.9394	98.2503	-151.3	42	829	9.4	2.5-	1	1.6+	1	0.2-	1	0.66+	1	8.94+	3	13.57+	2
4481	KGRU	0000	29.9390	98.2509	-150.9	42	798	9.4	2.4-	1	1.6+	1	0.2-	1	0.67+	1	8.80+	3	13.04+	2
4482	KGRU	0000	29.9390	98.2515	-149.2	30	807	9.4	2.4-	1	1.6+	1	0.2-	1	0.69+	1	8.74+	3	12.73+	2
4483	KGRU	0000	29.9390	98.2520	-147.8	38	784	9.4	2.3-	1	1.7+	1	0.2-	1	0.72+	2	9.28+	3	12.85+	2
4484	KGRU	0000	29.9391	98.2531	-148.2	33	835	10.8	2.4-	1	1.7+	1	0.2-	1	0.71+	1	8.39+	2	11.87+	1
4485	KGRU	0000	29.9391	98.2537	-146.7	28	814	10.8	2.6-	1	1.7+	1	0.3-	1	0.64+	1	6.64+	2	10.29+	1
4486	KGRU	0000	29.9391	98.2542	-146.1	38	872	10.8	2.9-	0	1.6+	1	0.3-	0	0.56+	1	4.72+	1	8.47+	0
4487	KGRU	0000	29.9391	98.2548	-146.1	30	967	10.8	3.5+	0	1.7+	1	0.4-	0	0.48+	0	4.17+	0	8.65+	0
4488	KGRU	0000	29.9392	98.2553	-143.8	33	1125	10.8	4.0+	1	1.7+	1	0.4+	0	0.42-	0	3.79+	0	8.97+	0
4489	KGRL	0000	29.9392	98.2559	-143.0	29	1166	10.8	4.4+	0	1.6-	0	0.5-	0	0.36-	0	3.40-	0	9.42+	0
4490	KGRL	0000	29.9392	98.2570	-141.2	32	1150	10.8	4.7+	0	1.5-	0	0.4-	0	0.32-	1	3.30-	0	10.40+	1
4491	KGRL	0000	29.9392	98.2576	-139.3	38	1170	10.8	4.6+	0	1.3-	1	0.5-	0	0.28-	1	2.79-	0	10.00+	0
4492	KGRL	0000	29.9393	98.2581	-139.2	30	971	10.8	4.3-	0	1.1-	1	0.4-	0	0.25-	1	2.43-	1	9.86+	0
4493	KGRL	0000	29.9393	98.2587	-138.5	35	880	10.2	3.9-	0	1.0-	1	0.4-	1	0.26-	1	2.54-	1	9.69+	0
4494	KGRL	0000	29.9393	98.2592	-139.6	37	841	10.2	3.6-	1	1.2-	1	0.4-	1	0.34-	0	3.24-	0	9.37+	0
4495	KGRL	0000	29.9393	98.2598	-137.6	42	881	10.2	3.2-	1	1.3-	1	0.4-	1	0.42+	0	3.72+	0	8.85-	0
4496	KGRL	0000	29.9394	98.2603	-136.3	42	903	10.2	2.9-	1	1.6+	0	0.4-	1	0.57+	1	4.43+	1	7.79-	0
4497	KGRL	0000	29.9394	98.2614	-136.2	36	1057	10.2	2.7-	1	1.8+	0	0.4-	1	0.68+	2	4.68+	1	6.85-	1
4498	KGRL	0000	29.9394	98.2620	-136.2	34	938	10.2	2.4-	2	1.7+	0	0.4-	1	0.71+	2	4.05+	0	5.72-	1
4499	KGRL	0000	29.9395	98.2625	-135.3	44	872	10.2	2.3-	2	1.7+	0	0.4-	1	0.72+	2	4.03+	0	5.57-	1
4500	KGRL	0000	29.9395	98.2631	-134.6	39	871	10.2	2.6-	1	1.5-	0	0.4-	1	0.60+	1	3.72+	0	6.21-	1
4501	KGRL	0000	29.9395	98.2636	-133.0	30	975	10.2	2.9-	1	1.4-	0	0.4-	1	0.48+	1	3.35-	0	6.92-	1
4502	KGRL	0000	29.9395	98.2642	-132.7	42	986	12.9	3.2-	1	1.3-	1	0.4-	1	0.41+	0	3.06-	0	7.53-	1
4503	KGRL	0000	29.9396	98.2653	-131.9	37	1088	12.9	3.5-	1	1.2-	1	0.5-	0	0.33-	0	2.55-	1	7.66-	1
4504	KGRL	0000	29.9396	98.2659	-131.8	37	946	12.9	3.4-	1	1.0-	1	0.5-	0	0.29-	1	2.08-	1	7.22-	1
4505	KGRL	0000	29.9396	98.2664	-130.2	43	864	12.9	3.2-	1	0.8-	2	0.5-	0	0.26-	1	1.78-	1	6.74-	1
4506	KGRL	0000	29.9396	98.2670	-130.2	36	801	12.9	3.0-	1	0.8-	2	0.5-	0	0.27-	1	1.78-	1	6.69-	1
4507	KGRL	0000	29.9397	98.2675	-130.1	40	815	12.9	3.1-	1	0.8-	2	0.4-	1	0.26-	1	1.86-	1	7.13-	1
4508	KGRL	0000	29.9397	98.2681	-128.6	24	741	12.9	3.2-	1	0.8-	2	0.4-	0	0.26-	1	1.85-	1	7.22-	1
4509	KGRL	0000	29.9397	98.2686	-129.7	40	840	12.9	3.6-	1	0.8-	2	0.5-	0	0.22-	1	1.63-	1	7.49-	1
4510	KGRL	0000	29.9397	98.2697	-129.6	32	884	12.9	3.8-	0	0.8-	2	0.5+	0	0.21-	1	1.55-	1	7.44-	1
4511	KGRL	0000	29.9398	98.2703	-129.1	33	995	13.2	3.7-	1	0.8-	2	0.6+	0	0.23-	1	1.49-	1	6.56-	1
4512	KGRU	0000	29.9398	98.2709	-129.5	38	1008	13.2	3.6+	0	0.9-	1	0.6+	1	0.26-	1	1.70-	1	6.43-	1
4513	KGRU	0000	29.9393	98.2714	-127.6	34	926	13.2	3.2-	0	1.1-	0	0.5+	1	0.35-	0	2.22-	1	6.26-	1
4514	KGRU	0000	29.9394	98.2720	-127.9	24	874	13.2	2.9-	0	1.1-	0	0.5+	0	0.39-	0	2.40-	1	6.19-	1
4515	KGRU	0000	29.9394	98.2725	-128.3	35	775	13.2	2.8-	0	1.1-	1	0.4-	0	0.38-	0	2.72-	0	7.09-	1
4516	KGRU	0000	29.9394	98.2736	-128.2	36	730	13.2	2.7-	1	0.9-	1	0.3-	0	0.36-	0	2.74-	0	7.72-	0
4517	KGRU	0000	29.9395	98.2742	-127.2	37	746	13.2	2.7-	0	0.9-	1	0.3-	0	0.32-	1	2.56-	1	8.07-	0
4518	KGRU	0000	29.9395	98.2748	-128.3	46	829	13.2	2.8-	0	0.8-	1	0.3-	0	0.30-	1	2.45-	1	8.11-	0
4519	KGRU	0000	29.9395	98.2753	-128.3	40	868	13.2	2.9-	0	0.9-	1	0.4-	0	0.29-	1	2.33-	1	7.91-	0
4520	KGRU	0000	29.9395	98.2759	-128.7	42	857	13.0	3.0-	0	0.9-	1	0.4-	0	0.31-	1	2.49-	1	7.99-	0
4521	KGRU	0000	29.9395	98.2764	-127.2	30	843	13.0	3.2-	0	0.8-	1	0.4-	0	0.27-	1	2.16-	1	8.07-	0
4522	KGRU	0000	29.9396	98.2775	-127.0	28	834	13.0	3.2-	0	0.9-	1	0.4-	0	0.27-	1	2.27-	1	8.41-	0
4523	KGRU	0000	29.9396	98.2781	-129.0	40	913	13.0	3.0-	0	0.9-	1	0.4-	0	0.29-	1	2.44-	1	8.44-	0
4524	KGRU	0000	29.9396	98.2786	-128.4	40	827	13.0	2.9-	0	0.8-	1	0.4-	0	0.29-	1	2.32-	1	7.94-	0
4525	KGRU	0000	29.9397	98.2792	-128.9	41	855	13.0	2.6-	1	1.0-	1	0.4-	0	0.36-	0	2.68-	1	7.36-	0
4526	KGRU	0000	29.9397	98.2797	-129.8	37	889	13.0	2.6-	1	0.9-	1	0.4-	0	0.36-	0	2.55-	1	7.05-	1
4527	KGRU	0000	29.9397	98.2803	-130.1	38	924	13.0	2.8-	0	1.0-	1	0.4-	0	0.36-	0	2.58-	1	7.23-	0
4528	KGRU	0000	29.9397	98.2808	-130.0	44	894	13.0	3.0-	0	1.1-	0	0.4-	0	0.37-	0	2.84-	0	7.69-	0
4529	KGRU	0000	29.9398	98.2820	-131.1	39	1017	12.6	3.3-	0	1.2-	0	0.4+	0	0.37-	0	2.90-	0	7.94-	0
4530	KGRU	0000	29.9398	98.2825	-131.1	33	1044	12.6	3.4+	0	1.3+	0	0.4+	0	0.39-	0	3.10-	0	7.84-	0
4531	KGRU	0000	29.9398	98.2831	-131.8	31	1060	12.6	3.5+	0	1.3+	0	0.5+	0	0.39-	0	2.88-	0	7.40-	0
4532	KGRU	0000	29.9398	98.2836	-132.8	41	1060	12.6	3.5+	0	1.3+	0	0.5+	1	0.38-	0	2.71-	0	7.10-	1
4533	KGRU	0000	29.9399	98.2842	-132.7	35	1038	12.6	3.5+	0	1.3-	0	0.5+	1	0.37-	0	2.69-	1	7.23-	0
4534	KGRU	0000	29.9399	98.2847	-133.1	31	1057	12.6	3.7+	0	1.3-	0	0.5+	1	0.35-	0	2.65-	1	7.53-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4535	KGRU	0000	29.9399	98.2858	-134.5	36	961	12.6	3.8+ 0	1.2- 0	0.5+ 0	0.33- 1	2.71- 0	8.22- 0
4536	KGRU	0000	29.9400	98.2864	-135.2	34	891	12.6	4.0+ 1	1.1- 1	0.4+ 0	0.27- 1	2.42- 1	9.06+ 0
4537	KGRL	0000	29.9400	98.2869	-135.9	46	984	12.6	4.4+ 0	0.9- 1	0.4- 0	0.20- 1	2.00- 1	9.78+ 0
4538	KGRL	0000	29.9400	98.2875	-135.9	40	1020	11.9	4.6+ 0	0.8- 2	0.4- 0	0.18- 1	1.86- 1	10.49+ 1
4539	KGRL	0000	29.9400	98.2880	-135.8	38	1031	11.9	4.7+ 0	0.9- 2	0.4- 0	0.18- 1	1.97- 1	10.82+ 1
4540	KGRL	0000	29.9400	98.2886	-137.3	29	1044	11.9	4.7+ 0	1.1- 1	0.5- 0	0.23- 1	2.37- 1	10.32+ 1
4541	KGRU	0000	29.9401	98.2892	-137.2	38	1066	11.9	4.4+ 1	1.4+ 0	0.4+ 0	0.31- 1	3.01- 0	9.67+ 0
4542	KGRU	0000	29.9401	98.2903	-138.3	35	1141	11.9	4.2+ 1	1.5+ 0	0.5+ 0	0.35- 0	3.16- 0	9.11+ 0
4543	KGRU	0000	29.9401	98.2908	-138.8	41	1157	11.9	3.8+ 0	1.5+ 0	0.5+ 0	0.38- 0	3.15- 0	8.28- 0
4544	KGRU	0000	29.9402	98.2914	-139.5	37	1040	11.9	3.5+ 0	1.3- 0	0.4+ 0	0.37- 0	2.91- 0	7.93- 0
4545	KGRU	0000	29.9397	98.2920	-139.1	37	907	11.9	3.3- 0	1.0- 1	0.4+ 0	0.30- 1	2.24- 1	7.59- 0
4546	KGRU	0000	29.9397	98.2925	-140.8	41	793	11.9	3.0- 0	0.9- 1	0.4+ 0	0.28- 1	1.95- 1	6.87- 1
4547	KGRU	0000	29.9398	98.2931	-141.7	39	914	7.9	3.1- 0	0.8- 1	0.4+ 0	0.27- 1	1.82- 1	6.80- 1
4548	KGRU	0000	29.9398	98.2942	-142.1	39	917	7.9	3.3- 0	0.9- 1	0.5+ 0	0.29- 1	2.01- 1	6.92- 1
4549	KGRU	0000	29.9398	98.2947	-143.4	40	967	7.9	3.5+ 0	1.2- 0	0.5+ 0	0.35- 0	2.56- 1	7.32- 0
4550	KGRU	0000	29.9398	98.2953	-144.3	33	1108	7.9	4.0+ 1	1.5+ 0	0.5+ 0	0.37- 0	3.04- 0	8.28- 0
4551	KGRU	0000	29.9399	98.2958	-144.2	31	1130	7.9	4.4+ 1	1.7+ 1	0.5+ 1	0.39- 0	3.39- 0	8.75+ 0
4552	KGRU	0000	29.9399	98.2964	-145.2	32	1233	7.9	4.8+ 1	1.9+ 1	0.5+ 1	0.40- 0	3.64- 0	9.20+ 0
4553	KGRU	0000	29.9399	98.2969	-146.3	43	1287	7.9	5.2+ 1	1.9+ 2	0.5+ 1	0.37- 0	3.57- 0	9.58+ 0
4554	KGRU	0000	29.9399	98.2975	-148.1	39	1309	7.9	5.4+ 2	1.9+ 1	0.6+ 1	0.35- 0	3.38- 0	9.58+ 0
4555	KGRU	0000	29.9400	98.2986	-147.7	38	1333	7.9	5.5+ 2	1.8+ 1	0.6+ 1	0.32- 1	3.22- 0	9.91+ 1
4556	KGRU	0000	29.9400	98.2992	-149.4	27	1226	8.5	5.2+ 1	1.6+ 1	0.5+ 1	0.31- 1	3.04- 0	9.67+ 0
4557	KGRU	0000	29.9400	98.2997	-149.4	30	1295	8.5	4.7+ 1	1.5+ 0	0.5+ 1	0.32- 1	2.86- 0	9.00+ 0
4558	KGRU	0000	29.9400	98.3003	-151.0	41	1072	8.5	4.0+ 1	1.3- 0	0.5+ 0	0.32- 1	2.67- 1	8.26- 0
4559	KGRU	0000	29.9401	98.3008	-152.0	30	887	8.5	3.3- 0	1.2- 0	0.5+ 0	0.37- 0	2.67- 1	7.22- 0
4560	KGRU	0000	29.9401	98.3014	-152.9	34	951	8.5	2.9- 0	1.2- 0	0.4+ 0	0.41- 0	2.71- 0	6.65- 1
4561	KGRU	0000	29.9401	98.3025	-153.6	36	813	8.5	2.5- 1	1.2- 0	0.4- 0	0.49+ 0	3.01- 0	6.10- 1
4562	KGRL	0000	29.9402	98.3030	-154.7	35	778	8.5	2.0- 2	1.4- 0	0.4- 1	0.69+ 2	3.73+ 0	5.38- 1
4563	KGRL	0000	29.9402	98.3036	-154.7	48	745	8.5	1.7- 2	1.5- 0	0.4- 1	0.90+ 3	4.35+ 1	4.84- 2
4564	KGRL	0000	29.9402	98.3041	-156.1	42	778	8.5	1.4- 2	1.6+ 0	0.3- 1	1.14+ 5	4.76+ 1	4.20- 2
4565	KGRL	0000	29.9402	98.3047	-157.6	40	812	7.0	1.4- 2	1.8+ 0	0.3- 1	1.24+ 6	5.46+ 1	4.40- 2
4566	KGRL	0000	29.9403	98.3052	-158.8	43	858	7.0	1.8- 2	1.8+ 0	0.3- 1	1.01+ 4	5.57+ 1	5.52- 1
4567	KGRL	0000	29.9403	98.3058	-159.8	35	977	7.0	2.3- 2	1.8+ 0	0.3- 1	0.79+ 3	5.47+ 1	6.91- 1
4568	KGRL	0000	29.9403	98.3069	-159.4	37	1081	7.0	2.7- 1	1.8+ 0	0.3- 1	0.66+ 2	5.62+ 1	8.47- 0
4569	KGRL	0000	29.9403	98.3075	-159.3	33	1172	7.0	3.1- 1	1.8+ 0	0.3- 1	0.59+ 1	5.23+ 1	8.88- 0
4570	KGRL	0000	29.9404	98.3080	-161.6	37	1148	7.0	3.1- 1	1.9+ 1	0.4- 1	0.62+ 1	5.39+ 1	8.72- 0
4571	KGRL	0000	29.9404	98.3086	-162.0	38	1087	7.0	2.9- 1	2.1+ 1	0.4- 1	0.74+ 2	6.13+ 2	8.33- 0
4572	KGRL	0000	29.9404	98.3091	-163.2	39	1109	7.0	2.7- 1	2.4+ 2	0.3- 1	0.92+ 3	7.29+ 3	7.96- 0
4573	KGRL	0000	29.9404	98.3097	-164.4	39	1126	7.0	2.5- 2	2.6+ 2	0.3- 2	1.07+ 4	8.85+ 4	8.26- 0
4574	KGRL	0000	29.9405	98.3108	-165.3	29	1048	6.6	2.5- 2	2.8+ 2	0.3- 2	1.12+ 5	10.30+ 5	9.20+ 0
4575	KGRL	0000	29.9405	98.3113	-165.2	41	1118	6.6	2.7- 1	2.7+ 2	0.3- 2	1.00+ 4	10.57+ 5	10.53+ 1
4576	KGRL	0000	29.9405	98.3119	-166.7	37	1217	6.6	3.2- 1	2.6+ 2	0.2- 2	0.81+ 3	10.39+ 5	12.90+ 2
4577	KGRL	0000	29.9406	98.3125	-167.8	38	1112	6.6	3.5- 1	2.6+ 2	0.3- 2	0.73+ 2	9.88+ 4	13.48+ 2
4578	KGRL	0000	29.9401	98.3130	-168.7	36	1213	6.6	3.8- 0	2.6+ 2	0.3- 2	0.69+ 2	8.70+ 4	12.55+ 2
4579	KGRL	0000	29.9401	98.3136	-169.7	35	1332	6.6	3.7- 1	2.8+ 2	0.3- 1	0.75+ 2	8.48+ 3	11.24+ 1
4580	KGRL	0000	29.9401	98.3141	-169.6	35	1488	6.6	3.2- 1	3.0+ 3	0.4- 1	0.92+ 3	7.62+ 3	8.28- 0
4581	KGRL	0000	29.9402	98.3152	-170.0	30	1341	6.6	3.1- 1	2.9+ 3	0.4- 1	0.95+ 4	6.76+ 2	7.11- 1
4582	KGRL	0000	29.9402	98.3158	-173.0	35	1332	6.6	2.8- 1	2.8+ 2	0.4- 1	1.01+ 4	6.55+ 2	6.46- 1
4583	KGRL	0000	29.9402	98.3164	-172.4	34	1214	8.8	2.8- 1	2.6+ 2	0.4- 1	0.93+ 4	6.01+ 2	6.46- 1
4584	KGRL	0000	29.9403	98.3169	-174.1	39	1338	8.8	3.1- 1	2.3+ 1	0.4- 1	0.74+ 2	5.72+ 2	7.71- 1
4585	KGRL	0000	29.9403	98.3175	-175.3	36	1135	8.8	3.1- 1	2.1+ 1	0.4- 1	0.70+ 2	5.87+ 2	8.39- 0
4586	KGRL	0000	29.9403	98.3180	-175.3	29	1246	8.8	3.3- 1	2.1+ 1	0.3- 1	0.63+ 2	5.98+ 2	9.45+ 0
4587	KGRL	0000	29.9403	98.3191	-176.7	35	1235	8.8	3.3- 1	2.2+ 1	0.3- 1	0.66+ 2	6.60+ 2	10.08+ 0
4588	KGRL	0000	29.9404	98.3197	-179.1	32	1260	8.8	3.1- 1	2.4+ 2	0.3- 1	0.78+ 3	7.62+ 3	9.74+ 0
4589	KGRL	0000	29.9404	98.3202	-179.6	45	1142	8.8	3.1- 1	2.7+ 2	0.3- 1	0.87+ 3	8.16+ 3	9.43+ 0
4590	KGRL	0000	29.9404	98.3208	-180.5	46	1351	8.8	3.1- 1	2.8+ 2	0.3- 1	0.91+ 3	8.18+ 3	9.03+ 0
4591	KGRL	0000	29.9404	98.3213	-181.4	29	1449	8.8	3.3- 1	2.8+ 2	0.4- 1	0.85+ 3	7.52+ 3	8.87- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4592	KGRL	0000	29.9405	98.3219	-181.4	31	1302	11.1	3.5-	1	2.5+	2	0.4-	1	0.71+	2	6.88+	2	9.68+	0
4593	KGRL	0000	29.9405	98.3230	-182.8	34	1308	11.1	3.7-	1	2.1+	1	0.3-	1	0.58+	1	6.29+	2	10.76+	1
4594	KGRL	0000	29.9405	98.3236	-183.9	33	1191	11.1	3.7-	1	1.9+	0	0.3-	1	0.51+	1	5.89+	2	11.59+	1
4595	KGRL	0000	29.9406	98.3241	-184.4	44	042	11.1	3.6-	1	1.8+	0	0.3-	2	0.48+	1	5.88+	2	12.14+	1
4596	KGRL	0000	29.9406	98.3247	-184.6	44	1059	11.1	3.5-	1	1.8+	0	0.3-	1	0.51+	1	5.68+	2	11.19+	1
4597	KGRL	0000	29.9406	98.3252	-186.6	51	1130	11.1	3.5-	1	1.9+	1	0.4-	1	0.56+	1	5.45+	1	9.81+	0
4598	KGRL	0000	29.9406	98.3258	-186.5	38	1169	11.1	3.4-	1	2.2+	1	0.4-	1	0.63+	2	5.33+	1	8.48-	0
4599	KGRL	0000	29.9406	98.3263	-187.2	39	1286	11.1	3.4-	1	2.3+	1	0.5-	0	0.67+	2	5.14+	1	7.62-	1
4600	KGRL	0000	29.9407	98.3274	-188.3	37	1456	11.1	3.6-	1	2.4+	2	0.5-	0	0.68+	2	4.96+	1	7.34-	1
4601	KGRL	0000	29.9407	98.3280	-189.0	42	1352	9.6	3.7-	1	2.4+	2	0.5-	0	0.66+	2	4.88+	1	7.43-	1
4602	KGRL	0000	29.9407	98.3285	-189.9	41	1374	9.6	4.1-	0	2.3+	1	0.5-	0	0.58+	1	4.76+	1	8.22-	0
4603	KGRL	0000	29.9408	98.3291	-190.9	46	1316	9.6	4.4+	0	2.3+	1	0.5-	0	0.53+	1	4.72+	1	8.98+	0
4604	KGRL	0000	29.9408	98.3296	-190.8	28	1427	9.6	4.9+	0	2.2+	1	0.5+	0	0.46+	0	4.44+	1	9.62+	0
4605	KGRL	0000	29.9408	98.3302	-191.1	29	1293	9.6	5.2+	1	2.1+	1	0.5+	0	0.42+	0	4.21+	1	10.12+	0
4606	KGRL	0000	29.9409	98.3313	-191.7	41	1436	9.6	5.2+	1	2.1+	1	0.5+	0	0.40+	0	4.04+	0	10.11+	0
4607	KGRL	0000	29.9409	98.3319	-192.6	37	1425	9.6	5.1+	1	2.1+	1	0.5-	0	0.41+	0	4.35+	1	10.53+	1
4608	KGRL	0000	29.9409	98.3324	-193.6	41	1264	9.6	4.7+	0	2.3+	1	0.4-	1	0.48+	1	5.56+	1	11.67+	1
4609	KGRL	0000	29.9409	98.3330	-194.8	32	1213	9.6	4.4+	0	2.5+	2	0.3-	1	0.56+	1	7.39+	3	13.25+	2
4610	KH	0000	29.9405	98.3336	-194.4	32	1242	10.6	4.1+	0	2.7+	1	0.3-	2	0.65+	1	9.76+	3	14.95+	3
4611	KH	0000	29.9405	98.3341	-195.6	38	1271	10.6	3.9-	0	2.7+	1	0.3-	2	0.71+	1	10.76+	3	15.23+	3
4612	KH	0000	29.9405	98.3347	-198.8	32	1211	10.6	3.6-	0	2.8+	1	0.3-	2	0.77+	2	10.06+	3	13.01+	2
4613	KH	0000	29.9406	98.3358	-202.9	36	1201	10.6	3.2-	1	2.7+	1	0.3-	2	0.85+	2	8.93+	2	10.48+	1
4614	KGRL	0000	29.9406	98.3363	-205.2	42	1199	10.6	2.8-	1	2.6+	2	0.3-	1	0.94+	4	8.03+	3	8.52-	0
4615	KGRL	0000	29.9406	98.3369	-201.3	43	1077	10.6	2.5-	1	2.6+	2	0.4-	1	1.01+	4	7.23+	3	7.15-	1
4616	KGRL	0000	29.9406	98.3374	-201.3	42	1032	10.6	2.5-	1	2.4+	2	0.4-	1	0.98+	4	6.62+	2	6.79-	1
4617	KGRL	0000	29.9406	98.3380	-197.7	26	1073	10.6	2.6-	1	2.4+	2	0.4-	1	0.93+	3	6.78+	2	7.31-	1
4618	KGRL	0000	29.9407	98.3385	-198.1	28	1028	10.6	2.9-	1	2.3+	1	0.3-	1	0.80+	3	6.70+	2	8.33-	0
4619	KGRL	0000	29.9407	98.3396	-198.8	42	1178	10.2	3.0-	1	2.3+	1	0.3-	1	0.78+	3	7.10+	2	9.13+	0
4620	KGRL	0000	29.9407	98.3402	-197.8	37	1065	10.2	3.1-	1	2.3+	1	0.3-	1	0.75+	2	7.40+	3	9.91+	0
4621	KGRL	0000	29.9408	98.3408	-197.7	41	1047	10.2	3.0-	1	2.1+	1	0.3-	1	0.71+	2	6.45+	2	9.05+	0
4622	KGRL	0000	29.9408	98.3413	-198.4	33	1030	10.2	2.6-	1	2.1+	1	0.3-	1	0.78+	3	6.42+	2	8.19-	0
4623	KGRL	0000	29.9408	98.3419	-199.8	34	1088	10.2	2.6-	1	1.9+	1	0.3-	1	0.74+	2	5.81+	2	7.86-	0
4624	KGRL	0000	29.9408	98.3424	-200.6	41	1014	10.2	2.5-	1	1.8+	0	0.3-	1	0.71+	2	5.25+	1	7.41-	1
4625	KGRL	0000	29.9409	98.3430	-200.2	30	980	10.2	2.7-	1	1.7+	0	0.3-	1	0.63+	2	5.32+	1	8.46-	0
4626	KGRL	0000	29.9409	98.3441	-201.6	32	945	10.2	3.1-	1	1.5-	0	0.3-	1	0.49+	1	4.92+	1	9.95+	0
4627	KGRL	0000	29.9409	98.3446	-201.6	29	906	10.2	3.3-	1	1.5-	0	0.3-	2	0.46+	0	5.55+	1	12.02+	1
4628	KGRL	0000	29.9409	98.3452	-202.8	34	937	8.1	3.5-	1	1.6+	0	0.3-	2	0.46+	0	6.46+	2	13.92+	2
4629	KGRL	0000	29.9410	98.3457	-201.9	34	971	8.1	3.7-	1	1.7+	0	0.3-	2	0.47+	0	6.37+	2	13.65+	2
4630	KGRL	0000	29.9410	98.3463	-202.9	43	1149	8.1	3.7-	1	1.9+	0	0.3-	2	0.50+	1	6.28+	2	12.47+	1
4631	KGRL	0000	29.9410	98.3468	-203.8	29	1211	8.1	3.7-	1	1.9+	1	0.3-	1	0.52+	1	5.64+	1	10.85+	1
4632	KGRL	0000	29.9411	98.3480	-203.5	30	1254	8.1	3.8-	0	2.0+	1	0.4-	1	0.52+	1	5.03+	1	9.74+	0
4633	KGRL	0000	29.9411	98.3485	-203.5	37	1143	8.1	3.8-	0	2.2+	1	0.4-	1	0.59+	1	5.32+	1	9.07+	0
4634	KGRL	0000	29.9411	98.3491	-201.6	30	1245	8.1	3.9-	0	2.4+	2	0.5-	0	0.61+	1	5.30+	1	8.73-	0
4635	KGRL	0000	29.9411	98.3496	-204.6	43	1368	8.1	4.1-	0	2.5+	2	0.5-	0	0.62+	1	5.13+	1	8.30-	0
4636	KGRL	0000	29.9412	98.3502	-205.8	34	1574	8.1	4.1-	0	2.6+	2	0.5+	0	0.63+	2	5.11+	1	8.04-	0
4637	KGRL	0000	29.9412	98.3507	-204.8	54	1426	9.3	4.0-	0	2.4+	1	0.5+	0	0.59+	1	4.65+	1	7.95-	0
4638	KGRL	0000	29.9412	98.3513	-205.7	39	1419	9.3	3.9-	0	2.2+	1	0.5-	0	0.57+	1	4.56+	1	7.99-	0
4639	KGRL	0000	29.9412	98.3524	-205.6	38	1155	9.3	3.7-	1	2.0+	1	0.4-	0	0.55+	1	4.51+	1	8.26-	0
4640	KGRL	0000	29.9413	98.3529	-205.2	34	1190	9.3	3.6-	1	1.9+	1	0.4-	0	0.53+	1	4.38+	1	8.24-	0
4641	KGRL	0000	29.9413	98.3535	-205.7	31	1090	9.3	3.5-	1	1.9+	1	0.4-	1	0.54+	1	4.42+	1	8.21-	0
4642	KGRL	0000	29.9408	98.3541	-206.3	43	1071	9.3	3.4-	1	1.8+	0	0.4-	0	0.53+	1	4.07+	0	7.63-	1
4643	KGRL	0000	29.9409	98.3546	-206.6	39	1212	9.3	3.5-	1	1.9+	1	0.5-	0	0.56+	1	4.14+	0	7.38-	1
4644	KGRL	0000	29.9409	98.3552	-206.7	41	1218	9.3	3.8-	0	2.0+	1	0.5-	0	0.53+	1	4.30+	1	8.09-	0
4645	KGRL	0000	29.9409	98.3563	-206.6	32	1362	9.3	4.4+	0	2.2+	1	0.5-	0	0.50+	1	4.44+	1	8.93+	0
4646	KGRL	0000	29.9409	98.3568	-206.8	46	1416	9.8	5.1+	1	2.4+	2	0.5-	0	0.46+	0	4.76+	1	10.25+	1
4647	KGRL	0000	29.9410	98.3574	-207.3	38	1541	9.8	5.5+	1	2.4+	2	0.5-	0	0.43+	0	4.83+	1	11.14+	1
4648	KGRL	0000	29.9410	98.3580	-207.7	43	1412	9.8	5.6+	1	2.3+	1	0.5+	0	0.41+	0	4.46+	1	10.99+	1

SAN ANTONIO MAPLINE 440

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4649	KGRL	0000	29.9410	98.3585	-207.9	40	1310	9.8	5.3+	1	2.1+	1	0.5+	0	0.40+	0	4.12+	0	10.33+	1
4650	KGRL	0000	29.9410	98.3591	-208.3	56	1217	9.8	4.9+	0	2.0+	1	0.5+	0	0.40+	0	3.94+	0	9.78+	0
4651	KGRL	0000	29.9411	98.3596	-208.3	39	1175	9.8	4.8+	0	1.8+	0	0.5-	0	0.37-	0	3.56+	0	9.72+	0
4652	KGRL	0000	29.9411	98.3607	-208.0	33	1256	9.8	4.7+	0	1.7+	0	0.5-	0	0.37-	0	3.56+	0	9.56+	0
4653	KGRL	0000	29.9411	98.3613	-208.4	52	1286	9.8	4.7+	0	1.7+	0	0.5-	0	0.36-	0	3.49+	0	9.73+	0
4654	KGRL	0000	29.9412	98.3618	-209.1	42	1186	9.8	4.5+	0	1.7+	0	0.5-	0	0.37-	0	3.34-	0	9.14+	0
4655	KGRL	0000	29.9412	98.3624	-210.3	33	1312	10.8	4.1-	0	1.8+	0	0.5+	0	0.43+	0	3.50+	0	8.05-	0
4656	KGRL	0000	29.9412	98.3629	-210.4	46	1279	10.8	3.7-	1	1.8+	0	0.5+	0	0.49+	1	3.56+	0	7.29-	1
4657	KGRL	0000	29.9412	98.3635	-210.4	51	1200	10.8	3.2-	1	1.9+	1	0.5-	0	0.58+	1	3.92+	0	6.76-	1
4658	KGRL	0000	29.9413	98.3646	-208.8	35	1052	10.8	2.9-	1	1.9+	1	0.4-	0	0.66+	2	4.30+	1	6.55-	1
4659	KGRL	0000	29.9413	98.3652	-210.5	36	1035	10.8	2.9-	1	1.9+	1	0.4-	1	0.67+	2	4.54+	1	6.73-	1
4660	KGRL	0000	29.9413	98.3657	-211.5	37	1010	10.8	2.8-	1	2.0+	1	0.4-	1	0.72+	2	4.92+	1	6.88-	1
4661	KGRL	0000	29.9413	98.3663	-211.1	35	1141	10.8	2.8-	1	2.1+	1	0.4-	1	0.74+	2	4.92+	1	6.62-	1
4662	KGRL	0000	29.9414	98.3668	-211.1	36	1070	10.8	2.8-	1	2.1+	1	0.4-	0	0.76+	2	4.90+	1	6.45-	1
4663	KGRL	0000	29.9414	98.3674	-212.0	30	998	10.8	2.7-	1	2.3+	1	0.4-	0	0.84+	3	5.19+	1	6.16-	1
4664	KGRL	0000	29.9414	98.3679	-212.5	41	1229	12.4	2.8-	1	2.3+	1	0.4-	0	0.84+	3	5.20+	1	6.21-	1
4665	KGRL	0000	29.9415	98.3690	-212.1	38	1277	12.4	3.1-	1	2.3+	1	0.5-	0	0.74+	2	5.00+	1	6.72-	1
4666	KGRL	0000	29.9415	98.3696	-213.3	45	1124	12.4	3.4-	1	2.1+	1	0.5-	0	0.61+	1	4.36+	1	7.17-	1
4667	KGRL	0000	29.9415	98.3701	-213.5	32	1172	12.4	3.8-	0	1.7+	0	0.5+	0	0.46+	0	3.45-	0	7.56-	1
4668	KGRL	0000	29.9415	98.3707	-213.5	37	1080	12.4	4.1-	0	1.5-	0	0.5+	0	0.38-	0	2.82-	0	7.52-	1
4669	KGRL	0000	29.9415	98.3712	-214.1	34	1230	12.4	4.1-	0	1.5-	0	0.6+	0	0.36-	0	2.56-	1	7.20-	1
4670	KGRL	0000	29.9416	98.3718	-214.4	39	1124	12.4	3.9-	0	1.5-	0	0.6+	0	0.38-	0	2.70-	1	7.02-	1
4671	KGRL	0000	29.9416	98.3729	-214.3	40	1147	12.4	3.7-	1	1.7+	0	0.5+	0	0.45+	0	3.04-	0	6.75-	1
4672	KGRL	0000	29.9416	98.3735	-214.9	31	1112	12.4	3.4-	1	1.8+	0	0.5+	0	0.52+	1	3.44-	0	6.62-	1
4673	KGRL	0000	29.9417	98.3740	-214.9	38	1195	14.4	3.3-	1	1.9+	1	0.5-	0	0.57+	1	3.82+	0	6.70-	1
4674	KGRL	0000	29.9412	98.3746	-214.5	27	1090	14.4	3.2-	1	2.0+	1	0.5-	0	0.62+	2	4.18+	0	6.69-	1
4675	KGRL	0000	29.9412	98.3752	-215.2	45	1224	14.4	3.2-	1	2.0+	1	0.5-	0	0.65+	2	4.45+	1	6.88-	1
4676	KGRL	0000	29.9412	98.3757	-215.2	38	1248	14.4	3.3-	1	2.0+	1	0.5-	0	0.61+	1	4.31+	1	7.11-	1
4677	KGRL	0000	29.9413	98.3768	-215.6	38	1194	14.4	3.3-	1	1.9+	1	0.4-	0	0.58+	1	4.26+	1	7.32-	1
4678	KGRL	0000	29.9413	98.3774	-216.2	34	1231	14.4	3.3-	1	1.8+	0	0.4-	0	0.54+	1	4.09+	0	7.51-	1
4679	KGRL	0000	29.9413	98.3779	-216.5	30	1058	14.4	3.3-	1	1.7+	0	0.4-	1	0.53+	1	4.03+	0	7.59-	1
4680	KGRL	0000	29.9414	98.3785	-216.4	36	1055	14.4	3.0-	1	1.9+	0	0.4-	1	0.61+	1	4.86+	1	7.90-	0
4681	KGRL	0000	29.9414	98.3790	-217.3	40	1029	14.4	3.0-	1	1.9+	1	0.4-	1	0.63+	2	5.26+	1	8.35-	0
4682	KGRL	0000	29.9414	98.3796	-217.5	45	1037	13.0	3.0-	1	1.9+	1	0.3-	1	0.63+	2	6.20+	2	9.82+	0
4683	KGRL	0000	29.9414	98.3801	-217.9	36	1001	13.0	3.2-	1	1.9+	1	0.3-	2	0.59+	1	6.80+	2	11.58+	1
4684	KGRL	0000	29.9415	98.3812	-219.3	30	973	13.0	3.4-	1	1.7+	0	0.3-	2	0.52+	1	6.72+	2	12.94+	2
4685	KGRL	0000	29.9415	98.3818	-219.3	35	969	13.0	3.3-	1	1.8+	0	0.2-	2	0.56+	1	7.27+	3	13.08+	2
4686	KGRL	0000	29.9415	98.3824	-219.2	34	1031	13.0	3.1-	1	1.8+	0	0.3-	2	0.59+	1	6.53+	2	11.03+	1
4687	KGRL	0000	29.9415	98.3829	-218.5	46	1049	13.0	3.0-	1	2.1+	1	0.3-	1	0.69+	2	6.23+	2	9.05+	0
4688	KGRL	0000	29.9416	98.3835	-219.9	46	1177	13.0	3.2-	1	2.2+	1	0.4-	1	0.70+	2	5.64+	1	8.07-	0
4689	KGRL	0000	29.9416	98.3840	-219.9	49	1206	13.0	3.8-	0	2.3+	1	0.5-	0	0.61+	1	4.99+	1	8.22-	0
4690	KGRL	0000	29.9416	98.3851	-221.0	29	1511	13.0	4.4+	0	2.5+	2	0.5+	0	0.57+	1	4.91+	1	8.61-	0
4691	KGRL	0000	29.9417	98.3857	-221.2	39	1538	12.0	5.0+	1	2.6+	2	0.5+	0	0.52+	1	5.04+	1	9.76+	0
4692	KGRL	0000	29.9417	98.3862	-221.1	42	1607	12.0	5.3+	1	2.6+	2	0.5-	0	0.48+	1	5.15+	1	10.71+	1
4693	KGRL	0000	29.9417	98.3868	-221.3	36	1544	12.0	5.3+	1	2.6+	2	0.5-	0	0.48+	1	5.55+	1	11.57+	1
4694	KGRL	0000	29.9417	98.3873	-222.5	48	1484	12.0	5.2+	1	2.4+	2	0.4-	1	0.46+	0	5.63+	1	12.14+	1
4695	KGRL	0000	29.9418	98.3879	-222.7	48	1325	12.0	4.7+	0	2.1+	1	0.4-	0	0.45+	0	4.87+	1	10.88+	1
4696	KGRL	0000	29.9418	98.3884	-224.4	37	1175	12.0	4.2-	0	2.0+	1	0.5-	0	0.47+	0	4.22+	1	8.99+	0
4697	KGRL	0000	29.9418	98.3896	-223.5	47	1275	12.0	3.8-	0	1.9+	1	0.5+	0	0.50+	1	3.64+	0	7.30-	1
4698	KGRL	0000	29.9418	98.3901	-223.5	30	1212	12.0	3.5-	1	1.8+	0	0.5+	0	0.52+	1	3.36-	0	6.52-	1
4699	KGRL	0000	29.9419	98.3907	-224.2	38	1280	12.0	3.5-	1	1.9+	1	0.5+	0	0.55+	1	3.77+	0	6.80-	1
4700	KGRL	0000	29.9419	98.3912	-224.7	32	1301	11.3	3.7-	1	2.1+	1	0.5-	0	0.58+	1	4.66+	1	8.01-	0
4701	KGRL	0000	29.9419	98.3918	-225.8	28	1387	11.3	3.8-	0	2.3+	1	0.4-	1	0.60+	1	5.70+	2	9.43+	0
4702	KGRL	0000	29.9419	98.3923	-226.1	34	1352	11.3	4.0-	0	2.5+	2	0.4-	1	0.62+	2	6.33+	2	10.14+	1
4703	KGRL	0000	29.9420	98.3934	-226.9	42	1306	11.3	4.0-	0	2.6+	2	0.4-	1	0.64+	2	6.16+	2	9.56+	0
4704	KGRL	0000	29.9420	98.3940	-226.9	44	1370	11.3	4.2-	0	2.5+	2	0.5-	0	0.59+	1	5.11+	1	8.65-	0
4705	KGRL	0000	29.9420	98.3945	-228.3	29	1302	11.3	4.4+	0	2.4+	2	0.5+	0	0.55+	1	4.43+	1	8.06-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4706	KGRL	0000	29.9421	98.3951	-228.3	42	1317	11.3	4.3	0	2.3	1	0.6	0	0.55	1	4.16	0	7.60	1
4707	KGRL	0000	29.9416	98.3957	-228.4	46	1366	11.3	4.2	0	2.3	1	0.5	0	0.55	1	4.27	1	7.74	0
4708	KGRL	0000	29.9416	98.3962	-229.5	29	1371	11.3	4.1	0	2.5	2	0.5	0	0.62	1	5.00	1	8.06	0
4709	KGRL	0000	29.9416	98.3968	-229.5	37	1164	10.4	3.9	0	2.6	2	0.5	0	0.67	2	5.71	2	8.49	0
4710	KGRL	0000	29.9417	98.3979	-228.7	36	1398	10.4	4.1	0	2.8	2	0.4	1	0.67	2	6.38	2	9.58	0
4711	KGRL	0000	29.9417	98.3984	-230.3	33	1332	10.4	4.4	0	2.7	2	0.4	1	0.63	2	6.61	2	10.57	1
4712	KGRL	0000	29.9417	98.3990	-229.8	39	1213	10.4	4.4	0	2.6	2	0.4	1	0.59	1	6.62	2	11.17	1
4713	KGRL	0000	29.9418	98.3996	-231.2	34	1215	10.4	4.3	0	2.4	2	0.4	1	0.55	1	6.13	2	11.10	1
4714	KGRL	0000	29.9418	98.4001	-232.7	36	1103	10.4	3.8	0	2.1	1	0.4	1	0.54	1	5.48	1	10.09	0
4715	KGRL	0000	29.9418	98.4007	-232.6	49	1034	10.4	3.2	1	1.8	0	0.4	1	0.55	1	4.84	1	8.79	0
4716	KGRL	0000	29.9418	98.4018	-232.8	25	873	10.4	2.8	1	1.5	0	0.4	1	0.54	1	4.11	0	7.67	1
4717	KGRL	0000	29.9419	98.4023	-232.9	28	798	10.4	2.5	2	1.4	0	0.3	1	0.57	1	4.19	0	7.37	1
4718	KGRL	0000	29.9419	98.4029	-234.2	39	852	9.2	2.4	2	1.4	1	0.3	1	0.56	1	4.28	1	7.62	1
4719	KGRL	0000	29.9419	98.4034	-233.1	49	897	9.2	2.6	1	1.4	1	0.3	1	0.53	1	4.24	1	8.02	0
4720	KGRL	0000	29.9419	98.4040	-234.3	27	817	9.2	2.6	1	1.4	0	0.3	1	0.53	1	4.14	0	7.78	0
4721	KGRL	0000	29.9420	98.4045	-234.2	41	864	9.2	2.6	1	1.4	1	0.4	1	0.53	1	3.88	0	7.27	1
4722	KGRL	0000	29.9420	98.4051	-235.2	46	881	9.2	2.5	2	1.3	1	0.4	1	0.53	1	3.65	0	6.91	1
4723	KGRL	0000	29.9420	98.4062	-239.6	38	836	9.2	2.3	2	1.3	1	0.4	1	0.57	1	3.65	0	6.35	1
4724	KGRL	0000	29.9421	98.4068	-236.5	36	873	9.2	2.3	2	1.2	1	0.3	1	0.52	1	3.50	0	6.69	1
4725	KGRL	0000	29.9421	98.4073	-237.3	33	827	9.2	2.5	1	1.1	1	0.4	1	0.43	0	3.01	0	7.03	1
4726	KGRL	0000	29.9421	98.4079	-238.7	43	908	9.2	2.8	1	1.0	1	0.4	1	0.36	0	2.76	0	7.68	1
4727	KGRL	0000	29.9421	98.4084	-238.7	31	894	8.1	3.2	1	0.9	1	0.4	1	0.29	1	2.48	1	8.53	0
4728	KGRL	0000	29.9421	98.4090	-239.3	39	919	8.1	3.5	1	1.0	1	0.4	1	0.29	1	2.57	1	8.89	0
4729	KGRL	0000	29.9422	98.4101	-239.7	34	968	8.1	3.8	0	1.1	1	0.4	1	0.30	1	2.77	0	9.38	0
4730	KGRL	0000	29.9422	98.4106	-239.4	30	936	8.1	4.0	0	1.2	1	0.4	0	0.31	1	2.78	0	8.83	0
4731	KGRL	0000	29.9422	98.4112	-239.9	29	1022	8.1	4.0	0	1.3	1	0.5	0	0.33	0	2.72	1	8.23	0
4732	KGRL	0000	29.9423	98.4117	-240.0	39	1092	8.1	4.0	0	1.3	1	0.5	0	0.33	0	2.64	1	7.90	0
4733	KGRL	0000	29.9423	98.4123	-240.0	32	1063	8.1	3.9	0	1.4	1	0.5	0	0.35	0	2.56	1	7.40	1
4734	KGRL	0000	29.9423	98.4129	-240.4	38	1067	8.1	4.0	0	1.4	0	0.5	0	0.36	0	2.70	1	7.52	1
4735	KGRL	0000	29.9423	98.4135	-241.3	46	1264	8.1	4.1	0	1.6	0	0.5	0	0.39	0	3.08	0	7.89	0
4736	KGRL	0000	29.9423	98.4147	-241.7	31	1239	8.9	4.3	0	1.8	0	0.5	0	0.41	0	3.32	0	8.11	0
4737	KGRL	0000	29.9423	98.4153	-242.9	53	1339	8.9	4.6	0	1.9	1	0.5	0	0.42	0	3.62	0	8.64	0
4738	KGRL	0000	29.9424	98.4159	-243.4	40	1512	8.9	4.9	0	2.0	1	0.6	0	0.40	0	3.58	0	8.90	0
4739	KGRL	0000	29.9419	98.4165	-243.0	36	1226	8.9	5.0	0	1.9	1	0.6	0	0.38	0	3.33	0	8.81	0
4740	KGRL	0000	29.9419	98.4170	-243.4	35	1177	8.9	5.0	0	1.8	0	0.6	1	0.36	0	3.16	0	8.70	0
4741	KGRL	0000	29.9419	98.4176	-242.8	56	1138	8.9	4.8	0	1.7	0	0.6	1	0.35	0	2.91	0	8.42	0
4742	KGRL	0000	29.9419	98.4188	-244.2	30	1131	8.9	4.7	0	1.6	0	0.5	0	0.35	0	3.00	0	8.60	0
4743	KGRL	0000	29.9419	98.4194	-244.8	40	1232	8.9	4.6	0	1.6	0	0.5	0	0.35	0	3.14	0	8.89	0
4744	KGRL	0000	29.9419	98.4200	-245.3	30	1167	8.9	4.4	0	1.5	0	0.5	0	0.34	0	3.11	0	9.23	0
4745	KGRL	0000	29.9420	98.4206	-245.2	38	1119	8.3	4.3	0	1.4	0	0.4	0	0.34	0	3.20	0	9.53	0
4746	KGRL	0000	29.9420	98.4211	-244.4	48	1048	8.3	4.1	0	1.3	1	0.5	0	0.33	0	2.84	0	8.63	0
4747	KGRL	0000	29.9420	98.4217	-244.9	48	1124	8.3	4.0	0	1.3	1	0.5	0	0.33	0	2.61	1	7.89	0
4748	KGRL	0000	29.9420	98.4223	-244.5	43	1193	8.3	3.9	0	1.4	1	0.5	0	0.35	0	2.50	1	7.16	1
4749	KGRL	0000	29.9420	98.4235	-245.4	39	1206	8.3	3.9	0	1.4	0	0.6	1	0.37	0	2.37	1	6.47	1
4750	KGRL	0000	29.9420	98.4241	-245.3	39	1116	8.3	3.7	1	1.4	0	0.6	1	0.38	0	2.41	1	6.32	1
4751	KGRL	0000	29.9421	98.4247	-245.1	38	1084	8.3	3.7	0	1.3	1	0.6	1	0.34	0	2.21	1	6.40	1
4752	KGRL	0000	29.9421	98.4253	-244.7	36	1095	8.3	3.8	0	1.2	1	0.6	0	0.33	0	2.24	1	6.82	1
4753	KGRL	0000	29.9421	98.4258	-244.6	33	1077	8.3	4.0	0	1.2	1	0.5	0	0.32	1	2.45	1	7.76	0
4754	KGRL	0000	29.9421	98.4264	-245.4	48	1156	7.2	4.3	0	1.4	1	0.5	0	0.32	1	2.77	0	8.76	0
4755	KGRL	0000	29.9421	98.4276	-246.7	35	1062	7.2	4.5	0	1.5	0	0.5	0	0.34	0	3.08	0	9.15	0
4756	KGRL	0000	29.9421	98.4282	-246.7	36	1376	7.2	4.9	0	1.6	0	0.5	0	0.33	0	3.00	0	9.08	0
4757	KGRL	0000	29.9422	98.4288	-245.8	34	1423	7.2	5.2	1	1.6	0	0.6	1	0.31	1	2.66	1	8.61	0
4758	KGRL	0000	29.9422	98.4294	-246.7	47	1420	7.2	5.6	1	1.5	0	0.7	1	0.27	1	2.21	1	8.17	0
4759	KGRL	0000	29.9422	98.4300	-246.5	34	1462	7.2	5.8	1	1.6	0	0.7	2	0.28	1	2.19	1	7.95	0
4760	KGRL	0000	29.9422	98.4305	-246.6	29	1316	7.2	6.0	1	1.7	0	0.8	2	0.28	1	2.20	1	7.82	0
4761	KGRL	0000	29.9422	98.4317	-248.0	22	1501	7.2	6.0	1	1.8	0	0.8	2	0.30	1	2.15	1	7.27	1
4762	KGRL	0000	29.9422	98.4323	-247.9	33	1606	7.2	5.7	1	1.9	0	0.9	3	0.32	0	2.13	1	6.58	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4763	KGRL	0000	29.9423	98.4329	-247.4	41	1561	9.8	5.6+	1	1.7+	0	0.9+	3	0.31-	1	1.91-	1	6.17-	1
4764	KGRL	0000	29.9423	98.4335	-247.1	51	1495	9.8	5.3+	1	1.7+	0	0.9+	3	0.32-	1	1.78-	1	5.65-	1
4765	KGRL	0000	29.9423	98.4341	-247.5	53	1591	9.8	5.2+	1	1.7+	0	0.9+	3	0.32-	0	1.86-	1	5.80-	1
4766	KGRL	0000	29.9423	98.4346	-247.5	47	1377	9.8	4.9+	0	1.7+	0	0.8+	2	0.35-	0	2.14-	1	6.18-	1
4767	KGRL	0000	29.9423	98.4352	-246.9	40	1278	9.8	4.4+	0	1.9+	1	0.7+	1	0.43+	0	2.77-	0	6.38-	1
4768	KGRL	0000	29.9423	98.4364	-246.8	36	1249	9.8	4.2-	0	2.0+	1	0.6+	1	0.48+	1	3.42-	0	7.14-	1
4769	KGRL	0000	29.9424	98.4370	-245.9	34	1193	9.8	4.2-	0	2.1+	1	0.5+	0	0.50+	1	3.84+	0	7.72-	1
4770	KGRL	0000	29.9424	98.4376	-246.6	30	1196	9.8	4.5+	0	2.2+	1	0.5+	0	0.48+	1	4.02+	0	8.41-	0
4771	KGRL	0000	29.9419	98.4382	-246.2	47	1383	9.8	5.3+	1	2.1+	1	0.6+	1	0.39-	0	3.61+	0	9.25+	0
4772	KGRL	0000	29.9419	98.4388	-246.7	43	1326	10.9	5.8+	1	2.0+	1	0.6+	1	0.35-	0	3.32-	0	9.39+	0
4773	KGRL	0000	29.9419	98.4394	-246.3	35	1480	10.9	6.2+	1	2.1+	1	0.7+	1	0.34-	0	3.26-	0	9.49+	0
4774	KGRL	0000	29.9419	98.4405	-246.2	43	1448	10.9	6.5+	2	2.1+	1	0.7+	1	0.31-	1	2.97-	0	9.43+	0
4775	KGRL	0000	29.9419	98.4411	-245.4	33	1412	10.9	6.8+	2	2.1+	1	0.7+	2	0.30-	1	2.88-	0	9.52+	0
4776	KGRL	0000	29.9420	98.4417	-245.0	26	1537	10.9	7.2+	2	2.0+	1	0.7+	2	0.28-	1	2.83-	0	10.02+	0
4777	KGRL	0000	29.9420	98.4423	-244.8	34	1678	10.9	7.2+	2	1.9+	1	0.7+	2	0.27-	1	2.64-	1	9.84+	0
4778	KGRL	0000	29.9420	98.4428	-243.7	27	1460	10.9	7.1+	2	1.9+	1	0.7+	2	0.27-	1	2.77-	0	10.07+	0
4779	KGRL	0000	29.9420	98.4434	-241.7	53	1566	10.9	6.8+	2	1.9+	1	0.7+	1	0.28-	1	2.84-	0	10.04+	0
4780	KGRL	0000	29.9420	98.4440	-241.6	32	1463	10.9	6.3+	2	1.9+	1	0.6+	1	0.30-	1	2.97-	0	9.93+	0
4781	KGRL	0000	29.9420	98.4451	-242.0	41	1356	12.1	6.2+	1	1.9+	0	0.6+	1	0.30-	1	3.29-	0	10.95+	1
4782	KGRL	0000	29.9421	98.4457	-242.4	35	1179	12.1	6.0+	1	1.8+	0	0.5+	0	0.29-	1	3.32-	0	11.36+	1
4783	KGRL	0000	29.9421	98.4463	-243.4	37	1156	12.1	5.7+	1	1.8+	0	0.5-	0	0.31-	1	3.70+	0	11.94+	1
4784	KGRL	0000	29.9421	98.4468	-243.8	36	1056	12.1	5.4+	1	1.7+	0	0.4-	1	0.32-	1	3.95+	0	12.54+	2
4785	KGRL	0000	29.9421	98.4474	-243.2	37	995	12.1	5.1+	1	1.6+	0	0.4-	0	0.32-	0	3.72+	0	11.51+	1
4786	KGRL	0000	29.9421	98.4480	-242.2	30	1118	12.1	4.7+	0	1.7+	0	0.5-	0	0.35-	0	3.64+	0	10.40+	1
4787	KGRL	0000	29.9422	98.4491	-241.0	39	1243	12.1	4.6+	0	1.6-	0	0.5+	0	0.34-	0	3.08-	0	9.02+	0
4788	KGRL	0000	29.9422	98.4497	-240.7	33	1151	12.1	4.7+	0	1.5-	0	0.6+	1	0.32-	0	2.60-	1	8.04-	0
4789	KGRL	0000	29.9422	98.4503	-239.6	31	1257	12.1	5.1+	1	1.5-	0	0.6+	1	0.29-	1	2.31-	1	7.85-	0
4790	KGRL	0000	29.9422	98.4508	-239.6	39	1396	13.4	5.6+	1	1.5-	0	0.7+	1	0.27-	1	2.14-	1	8.04-	0
4791	KGRL	0000	29.9422	98.4514	-239.5	47	1372	13.4	6.0+	1	1.6-	0	0.7+	2	0.26-	1	2.22-	1	8.57-	0
4792	KGRL	0000	29.9422	98.4520	-239.7	48	1503	13.4	6.2+	1	1.8+	0	0.7+	2	0.29-	1	2.45-	1	8.60-	0
4793	KGRL	0000	29.9422	98.4525	-238.9	33	1406	13.4	6.0+	1	2.0+	1	0.7+	1	0.33-	0	2.84-	0	8.58-	0
4794	KGRL	0000	29.9423	98.4537	-238.0	43	1226	13.4	5.9+	1	2.1+	1	0.7+	1	0.35-	0	3.05-	0	8.81-	0
4795	KGRL	0000	29.9423	98.4542	-237.7	40	1468	13.4	5.9+	1	2.1+	1	0.7+	1	0.36-	0	3.12-	0	8.77-	0
4796	KGRL	0000	29.9423	98.4548	-238.1	38	1420	13.4	5.8+	1	1.9+	1	0.6+	1	0.33-	0	3.01-	0	9.12+	0
4797	KGRL	0000	29.9423	98.4554	-238.1	46	1346	13.4	5.9+	1	1.7+	0	0.6+	1	0.29-	1	2.84-	0	9.64+	0
4798	KGRL	0000	29.9423	98.4560	-237.0	36	1353	13.4	5.7+	1	1.6-	0	0.6+	1	0.28-	1	2.70-	1	9.65+	0
4799	KGRL	0000	29.9424	98.4565	-237.2	27	1342	12.2	5.7+	1	1.4-	0	0.6+	0	0.25-	1	2.50-	1	10.03+	0
4800	KGRL	0000	29.9424	98.4577	-237.1	31	1189	12.2	5.7+	1	1.3-	1	0.6+	0	0.23-	1	2.39-	1	10.27+	1
4801	KGRL	0000	29.9424	98.4582	-236.1	42	1229	12.2	5.6+	1	1.3-	1	0.6+	1	0.23-	1	2.14-	1	9.41+	0
4802	KGRL	0000	29.9424	98.4588	-236.5	43	1230	12.2	5.4+	1	1.3-	1	0.6+	1	0.24-	1	2.05-	1	8.44-	0
4803	KGRL	0000	29.9424	98.4594	-236.4	27	1424	12.2	4.9+	0	1.4-	0	0.7+	1	0.28-	1	2.08-	1	7.30-	1
4804	KGRL	0000	29.9420	98.4600	-235.7	49	1215	12.2	4.4+	0	1.4-	0	0.7+	1	0.31-	1	2.00-	1	6.35-	1
4805	KGRL	0000	29.9420	98.4605	-235.7	48	1235	12.2	4.2-	0	1.3-	1	0.7+	1	0.32-	1	2.02-	1	6.37-	1
4806	KGRL	0000	29.9420	98.4611	-236.1	50	1129	12.2	4.2-	0	1.2-	1	0.6+	1	0.29-	1	2.05-	1	6.97-	1
4807	KGRL	0000	29.9420	98.4623	-234.8	42	1017	12.2	4.3-	0	1.0-	1	0.6+	0	0.23-	1	1.75-	1	7.60-	1
4808	KGRL	0000	29.9420	98.4628	-234.9	34	1074	11.3	4.5+	0	0.9-	2	0.5+	0	0.20-	1	1.65-	1	8.45-	0
4809	KGRL	0000	29.9420	98.4634	-234.9	37	985	11.3	4.6+	0	0.8-	2	0.5+	0	0.18-	1	1.51-	1	8.44-	0
4810	KGRL	0000	29.9421	98.4640	-235.3	34	1053	11.3	4.6+	0	0.8-	2	0.6+	1	0.18-	1	1.43-	1	8.01-	0
4811	KGRL	0000	29.9421	98.4645	-235.2	30	1133	11.3	4.6+	0	0.9-	1	0.6+	0	0.20-	1	1.66-	1	8.12-	0
4812	KGRL	0000	29.9421	98.4651	-234.7	44	1072	11.3	4.5+	0	1.0-	1	0.5+	0	0.22-	1	1.83-	1	8.15-	0
4813	KGRL	0000	29.9421	98.4662	-233.6	40	1073	11.3	4.3-	0	1.0-	1	0.5+	0	0.24-	1	1.93-	1	8.15-	0
4814	KGRL	0000	29.9421	98.4668	-234.3	40	1025	11.3	4.2-	0	0.9-	1	0.5+	0	0.21-	1	1.73-	1	8.14-	0
4815	KGRL	0000	29.9422	98.4674	-234.2	41	972	11.3	4.3-	0	0.8-	2	0.5+	0	0.18-	1	1.51-	1	8.17-	0
4816	KGRL	0000	29.9422	98.4680	-234.4	43	1080	11.3	4.4-	0	0.7-	2	0.5+	0	0.16-	2	1.32-	1	8.10-	0
4817	KGRL	0000	29.9422	98.4685	-233.6	37	972	11.3	4.6+	0	0.7-	2	0.5+	0	0.16-	2	1.38-	1	8.79-	0
4818	KGRL	0000	29.9422	98.4691	-233.5	31	1055	11.3	4.8+	0	0.9-	2	0.5-	0	0.18-	1	1.80-	1	9.97+	0
4819	KGRL	0000	29.9422	98.4697	-233.7	38	975	11.3	4.7+	0	0.9-	1	0.5-	0	0.20-	1	2.00-	1	9.97+	0

SAN ANTONIO MAPLINE 440

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4820	KGRL	0000	29.9422	98.4708	-233.6	37	1058	11.3	4.5+	0	1.0-	1	0.5-	0	0.22-	1	2.13-	1	9.62+	0
4821	KGRL	0000	29.9423	98.4714	-233.5	42	986	11.3	4.1-	0	0.9-	2	0.5+	0	0.21-	1	1.71-	1	8.08-	0
4822	KGRL	0000	29.9423	98.4720	-233.4	38	929	11.3	3.8-	0	0.6-	2	0.6+	1	0.17-	1	1.11-	2	6.47-	1
4823	KGRL	0000	29.9423	98.4725	-233.7	36	963	11.3	3.6-	1	0.5-	2	0.6+	1	0.14-	2	0.84-	2	5.95-	1
4824	KGRL	0000	29.9423	98.4731	-233.8	32	963	11.3	3.7-	1	0.4-	3	0.6+	1	0.10-	2	0.60-	2	5.92-	1
4825	KGRL	0000	29.9423	98.4737	-234.3	42	1035	11.3	3.9-	0	0.4-	2	0.6+	1	0.11-	2	0.69-	2	6.39-	1
4826	KGRL	0000	29.9424	98.4748	-233.4	25	1046	9.9	4.0-	0	0.5-	2	0.6+	1	0.13-	2	0.86-	2	6.83-	1
4827	KGRL	0000	29.9424	98.4754	-234.1	38	1148	9.9	4.1-	0	0.6-	2	0.6+	1	0.14-	2	1.00-	2	7.02-	1
4828	KGRL	0000	29.9424	98.4759	-233.3	32	1040	9.9	4.1-	0	0.7-	2	0.6+	1	0.17-	1	1.20-	2	7.00-	1
4829	KGRL	0000	29.9424	98.4765	-233.9	51	976	9.9	4.1-	0	0.8-	2	0.6+	0	0.20-	1	1.45-	1	7.30-	1
4830	KGRL	0000	29.9424	98.4771	-233.2	36	980	9.9	4.2-	0	1.0-	1	0.5+	0	0.23-	1	1.81-	1	7.90-	0
4831	KGRL	0000	29.9424	98.4777	-234.6	36	945	9.9	4.4-	0	1.1-	1	0.5-	0	0.25-	1	2.18-	1	8.85-	0
4832	KGRL	0000	29.9425	98.4788	-237.2	37	1144	9.9	4.4+	0	1.3-	1	0.4-	0	0.29-	1	2.82-	0	9.87+	0
4833	KGRL	0000	29.9425	98.4794	-237.1	43	1051	9.9	4.5+	0	1.4-	0	0.4-	0	0.31-	1	3.07-	0	10.07+	0
4834	KGRL	0000	29.9425	98.4799	-234.9	36	1090	9.9	4.6+	0	1.6-	0	0.4-	0	0.35-	0	3.63+	0	10.43+	1
4835	KGRL	0000	29.9425	98.4805	-235.3	37	1314	7.2	4.6+	0	1.8+	0	0.5-	0	0.40+	0	3.94+	0	9.81+	0
4836	KGRL	0000	29.9420	98.4811	-234.4	35	1282	7.2	4.9+	0	1.9+	1	0.5+	0	0.40+	0	3.71+	0	9.37+	0
4837	KGRL	0000	29.9420	98.4817	-235.9	40	1335	7.2	5.0+	0	2.1+	1	0.5+	0	0.42+	0	3.86+	0	9.17+	0
4838	KGRL	0000	29.9421	98.4822	-235.8	41	1202	7.2	5.1+	1	2.1+	1	0.6+	1	0.41+	0	3.45-	0	8.46-	0
4839	KGRL	0000	29.9421	98.4834	-236.9	37	1438	7.2	5.3+	1	2.1+	1	0.6+	1	0.39-	0	3.38-	0	8.65-	0
4840	KGRL	0000	29.9421	98.4840	-237.8	35	1339	7.2	5.0+	0	2.1+	1	0.6+	1	0.41+	0	3.45-	0	8.36-	0
4841	KGRL	0000	29.9421	98.4845	-236.5	37	1308	7.2	4.8+	0	2.0+	1	0.6+	1	0.41+	0	3.44-	0	8.37-	0
4842	KGRL	0000	29.9421	98.4851	-238.2	38	1150	7.2	4.8+	0	2.0+	1	0.5+	0	0.41+	0	3.89+	0	9.53+	0
4843	KGRL	0000	29.9421	98.4857	-237.6	39	1111	7.2	4.7+	0	1.9+	1	0.5-	0	0.40+	0	4.09+	0	10.20+	1
4844	KGRL	0000	29.9422	98.4862	-237.6	44	1086	11.0	5.0+	0	1.8+	0	0.4-	1	0.37-	0	4.42+	1	11.89+	1
4845	KGRL	0000	29.9422	98.4874	-237.9	27	1148	11.0	5.1+	1	1.8+	0	0.4-	1	0.35-	0	4.65+	1	13.19+	2
4846	KGRL	0000	29.9422	98.4879	-237.9	35	1068	11.0	4.9+	0	1.7+	0	0.4-	1	0.35-	0	4.63+	1	13.22+	2
4847	KGRL	0000	29.9422	98.4885	-237.6	37	1094	11.0	4.7+	0	1.6+	0	0.4-	1	0.35-	0	4.57+	1	13.06+	2
4848	KGRL	0000	29.9422	98.4891	-238.0	32	1111	11.0	4.4+	0	1.6-	0	0.4-	1	0.36-	0	4.45+	1	12.20+	1
4849	KGRL	0000	29.9423	98.4897	-239.0	34	1057	11.0	4.4-	0	1.6-	0	0.4-	1	0.36-	0	4.46+	1	12.42+	1
4850	KGRL	0000	29.9423	98.4902	-238.9	44	1034	11.0	4.6+	0	1.5-	0	0.4-	1	0.33-	0	4.06+	0	12.17+	1
4851	KGRL	0000	29.9423	98.4908	-238.6	35	1082	11.0	5.1+	1	1.5-	0	0.4-	1	0.29-	1	3.85+	0	13.05+	2
4852	KGRL	0000	29.9423	98.4919	-239.9	29	1108	11.0	5.9+	1	1.5-	0	0.4-	1	0.26-	1	3.67+	0	13.90+	2
4853	KGRL	0000	29.9423	98.4925	-239.7	44	1279	10.5	6.5+	2	1.6+	0	0.5-	0	0.25-	1	3.44-	0	13.66+	2
4854	KGRL	0000	29.9423	98.4931	-239.6	33	1304	10.5	6.8+	2	1.7+	0	0.5-	0	0.26-	1	3.52+	0	13.75+	2
4855	KGRL	0000	29.9424	98.4937	-240.5	28	1533	10.5	6.9+	2	2.0+	1	0.5+	0	0.29-	1	3.78+	0	13.23+	2
4856	KGRL	0000	29.9424	98.4942	-240.5	37	1415	10.5	6.7+	2	2.1+	1	0.5+	0	0.31-	1	4.04+	0	12.91+	2
4857	KGRL	0000	29.9424	98.4948	-240.4	40	1485	10.5	6.4+	2	2.2+	1	0.5+	0	0.35-	0	4.42+	1	12.76+	2
4858	KGRL	0000	29.9424	98.4959	-240.8	35	1362	10.5	6.2+	1	2.3+	1	0.5-	0	0.37-	0	4.81+	1	12.96+	2
4859	KGRL	0000	29.9424	98.4965	-240.7	45	1352	10.5	5.9+	1	2.1+	1	0.5-	0	0.36-	0	4.60+	1	12.75+	2
4860	KGRL	0000	29.9425	98.4971	-241.4	45	1163	10.5	5.6+	1	1.9+	1	0.4-	0	0.35-	0	4.48+	1	12.89+	2
4861	KGRL	0000	29.9425	98.4977	-241.3	43	1183	10.5	5.4+	1	1.7+	0	0.4-	1	0.31-	1	4.05+	0	12.94+	2
4862	KGRL	0000	29.9425	98.4982	-241.3	39	1052	9.3	5.1+	1	1.4-	0	0.4-	1	0.27-	1	3.44-	0	12.58+	2
4863	KGRL	0000	29.9425	98.4988	-242.0	36	1048	9.3	4.9+	0	1.2-	1	0.4-	1	0.25-	1	3.25-	0	12.80+	2
4864	KGRL	0000	29.9425	98.4994	-242.4	26	1011	9.3	4.6+	0	1.0-	1	0.4-	1	0.21-	1	2.56-	1	11.94+	1
4865	KGRL	0000	29.9425	98.5005	-242.5	38	970	9.3	4.4-	0	0.9-	2	0.4-	1	0.20-	1	2.17-	1	10.89+	1
4866	KGRL	0000	29.9426	98.5011	-243.2	35	904	9.3	4.2-	0	0.9-	2	0.4-	1	0.20-	1	2.09-	1	10.24+	1
4867	KGRL	0000	29.9426	98.5016	-242.4	40	976	9.3	4.3-	0	0.9-	1	0.4-	1	0.22-	1	2.19-	1	10.04+	0
4868	KGRL	0000	29.9421	98.5022	-242.0	37	1076	9.3	4.5+	0	1.2-	1	0.4-	0	0.27-	1	2.66-	1	9.99+	0
4869	KGRL	0000	29.9421	98.5028	-242.2	39	1137	9.3	4.6+	0	1.4-	0	0.5-	0	0.30-	1	2.95-	0	9.88+	0
4870	KGRL	0000	29.9421	98.5034	-242.2	34	1150	9.3	4.8+	0	1.5-	0	0.5-	0	0.31-	1	2.94-	0	9.57+	0
4871	KGRL	0000	29.9422	98.5045	-242.5	36	1129	9.6	4.8+	0	1.4-	0	0.5+	0	0.30-	1	2.69-	1	8.98+	0
4872	KGRL	0000	29.9422	98.5051	-242.2	39	1197	9.6	4.9+	0	1.3-	1	0.6+	0	0.27-	1	2.42-	1	8.87-	0
4873	KGRL	0000	29.9422	98.5057	-242.6	41	1294	9.6	5.3+	1	1.3-	1	0.6+	0	0.25-	1	2.30-	1	9.31+	0
4874	KGRL	0000	29.9422	98.5062	-242.5	36	1330	9.6	5.6+	1	1.4-	1	0.6+	1	0.24-	1	2.37-	1	9.77+	0
4875	KGRL	0000	29.9422	98.5068	-241.8	50	1283	9.6	5.9+	1	1.5-	0	0.6+	1	0.25-	1	2.57-	1	10.25+	1
4876	KGRL	0000	29.9422	98.5074	-241.2	36	1332	9.6	6.0+	1	1.6+	0	0.6+	1	0.27-	1	2.82-	0	10.39+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4877	KGRL	0000	29.9422	98.5079	-242.4	41	1239	9.6	5.9+	1	1.7+	0	0.6+	1	0.29-	1	2.98-	0	10.28+	1
4878	KGRL	0000	29.9423	98.5091	-241.2	30	1317	9.6	5.9+	1	1.6+	0	0.6+	0	0.28-	1	2.93-	0	10.54+	1
4879	KGRL	0000	29.9423	98.5097	-241.2	37	1216	9.6	5.7+	1	1.6-	0	0.5+	0	0.27-	1	2.93-	0	10.67+	1
4880	KGRL	0000	29.9423	98.5102	-240.4	38	1236	11.2	5.8+	1	1.5-	0	0.5+	0	0.26-	1	2.89-	0	11.10+	1
4881	KGRL	0000	29.9423	98.5108	-241.4	35	1177	11.2	5.9+	1	1.5-	0	0.5-	0	0.25-	1	3.00-	0	11.83+	1
4882	KGRL	0000	29.9423	98.5114	-240.5	27	1174	11.2	5.8+	1	1.7+	0	0.5-	0	0.29-	1	3.60+	0	12.48+	1
4883	KGRL	0000	29.9424	98.5119	-240.4	38	1166	11.2	5.7+	1	1.7+	0	0.4-	0	0.29-	1	3.83+	0	13.10+	2
4884	KGRL	0000	29.9424	98.5131	-240.1	32	1147	11.2	5.5+	1	1.6-	0	0.4-	1	0.29-	1	3.89+	0	13.25+	2
4885	KGRL	0000	29.9424	98.5136	-240.0	55	1182	11.2	5.3+	1	1.5-	0	0.4-	1	0.29-	1	3.79+	0	13.24+	2
4886	KGRL	0000	29.9424	98.5142	-239.5	37	1186	11.2	5.1+	1	1.3-	1	0.4-	1	0.25-	1	3.07-	0	12.42+	1
4887	KGRL	0000	29.9424	98.5148	-239.9	35	1122	11.2	5.0+	0	1.2-	1	0.4-	1	0.24-	1	2.83-	0	11.90+	1
4888	KGRL	0000	29.9424	98.5154	-239.4	37	1157	11.2	5.0+	0	1.2-	1	0.4-	1	0.24-	1	2.73-	1	11.55+	1
4889	KGRL	0000	29.9425	98.5159	-239.8	34	1144	9.2	4.8+	0	1.2-	1	0.5-	0	0.25-	1	2.64-	1	10.48+	1
4890	KGRL	0000	29.9425	98.5165	-237.9	53	1158	9.2	4.7+	0	1.4-	1	0.5-	0	0.29-	1	2.81-	0	9.69+	0
4891	KGRL	0000	29.9425	98.5176	-238.8	35	1172	9.2	4.7+	0	1.4-	0	0.5+	0	0.31-	1	2.66-	1	8.62-	0
4892	KGRL	0000	29.9425	98.5182	-239.6	33	1152	9.2	4.5+	0	1.6-	0	0.5+	0	0.36-	0	2.92-	0	8.17-	0
4893	KGRL	0000	29.9425	98.5188	-240.7	25	1240	9.2	4.4+	0	1.7+	0	0.6+	0	0.38-	0	3.03-	0	7.99-	0
4894	KGRL	0000	29.9426	98.5194	-240.6	35	1172	9.2	4.4+	0	1.7+	0	0.6+	0	0.38-	0	3.09-	0	8.04-	0
4895	KGRL	0000	29.9426	98.5199	-240.1	41	1166	9.2	4.4-	0	1.8+	0	0.5-	0	0.42+	0	3.89+	0	9.19+	0
4896	KGRL	0000	29.9426	98.5205	-239.5	45	1158	9.2	4.3-	0	1.8+	0	0.5-	0	0.41+	0	3.82+	0	9.27+	0
4897	KGRL	0000	29.9426	98.5216	-239.4	40	1153	9.2	4.3-	0	1.8+	0	0.4-	1	0.41+	0	4.24+	1	10.24+	1
4898	KGRL	0000	29.9426	98.5222	-239.1	32	996	7.8	4.2-	0	1.9+	1	0.4-	1	0.46+	0	5.21+	1	11.27+	1
4899	KGRL	0000	29.9426	98.5228	-238.8	44	1164	7.8	4.2-	0	1.9+	1	0.4-	1	0.46+	0	4.98+	1	10.85+	1
4900	KGRL	0000	29.9427	98.5233	-238.7	43	1226	7.8	4.2-	0	2.0+	1	0.4-	1	0.48+	1	5.72+	2	11.83+	1
4901	KGRL	0000	29.9422	98.5239	-238.3	45	1145	7.8	4.1-	0	2.1+	1	0.3-	1	0.53+	1	6.29+	2	11.92+	1
4902	KGRL	0000	29.9422	98.5245	-237.5	37	1105	7.8	4.2-	0	2.0+	1	0.4-	1	0.49+	1	5.78+	2	11.80+	1
4903	KGRL	0000	29.9422	98.5251	-237.5	37	1043	7.8	3.9-	0	2.0+	1	0.3-	1	0.52+	1	6.11+	2	11.74+	1
4904	KGRL	0000	29.9422	98.5262	-237.3	28	1039	7.8	3.8-	0	2.0+	1	0.3-	1	0.54+	1	6.20+	2	11.46+	1
4905	KGRL	0000	29.9423	98.5268	-237.0	46	1074	7.8	3.8-	0	2.0+	1	0.3-	1	0.52+	1	5.74+	2	11.01+	1
4906	KGRL	0000	29.9423	98.5274	-236.2	38	960	7.8	3.7-	1	2.0+	1	0.3-	1	0.55+	1	5.88+	2	10.73+	1
4907	KGRL	0000	29.9423	98.5279	-235.9	29	1012	8.8	3.9-	0	2.0+	1	0.4-	1	0.51+	1	5.34+	1	10.38+	1
4908	KGRL	0000	29.9423	98.5285	-235.1	34	1012	8.8	4.1-	0	1.9+	0	0.4-	1	0.45+	0	4.40+	1	9.74+	0
4909	KGRL	0000	29.9423	98.5291	-235.0	36	1103	8.8	4.3-	0	1.8+	0	0.5-	0	0.42+	0	4.02+	0	9.51+	0
4910	KGRL	0000	29.9423	98.5302	-234.1	42	1156	8.8	4.5+	0	1.8+	0	0.5-	0	0.39-	0	3.59+	0	9.23+	0
4911	KGRL	0000	29.9424	98.5308	-232.5	36	1262	8.8	5.0+	0	1.7+	0	0.5+	0	0.34-	0	3.38-	0	9.95+	0
4912	KGRL	0000	29.9424	98.5314	-232.8	27	1176	8.8	5.4+	1	1.8+	0	0.5-	0	0.33-	0	3.58+	0	10.98+	1
4913	KGRL	0000	29.9424	98.5319	-229.7	43	1406	8.8	5.8+	1	1.8+	0	0.5-	0	0.31-	1	3.58+	0	11.71+	1
4914	KGRL	0000	29.9424	98.5325	-230.7	35	1316	8.8	6.2+	1	1.8+	0	0.5-	0	0.29-	1	3.59+	0	12.35+	1
4915	KGRL	0000	29.9424	98.5331	-230.6	36	1340	8.8	6.1+	1	2.0+	1	0.5+	0	0.33-	0	3.83+	0	11.75+	1
4916	KGRL	0000	29.9425	98.5342	-231.0	44	1457	8.7	5.9+	1	2.2+	1	0.5+	0	0.37-	0	4.14+	0	11.19+	1
4917	KGRL	0000	29.9425	98.5348	-227.1	46	1441	8.7	5.7+	1	2.4+	2	0.5+	0	0.42+	0	4.59+	1	10.93+	1
4918	KGRL	0000	29.9425	98.5353	-227.1	52	1266	8.7	5.6+	1	2.6+	2	0.5-	0	0.46+	0	5.22+	1	11.33+	1
4919	KGRL	0000	29.9425	98.5359	-226.3	38	1320	8.7	5.7+	1	2.6+	2	0.5-	0	0.46+	0	5.61+	1	12.17+	1
4920	KGRL	0000	29.9425	98.5365	-225.4	39	1417	8.7	5.8+	1	2.5+	2	0.4-	0	0.44+	0	5.71+	2	12.91+	2
4921	KGRL	0000	29.9425	98.5371	-225.4	36	1312	8.7	5.9+	1	2.4+	2	0.4-	1	0.41+	0	5.60+	1	13.76+	2
4922	KGRL	0000	29.9425	98.5376	-224.8	38	1502	8.7	6.1+	1	2.3+	1	0.4-	1	0.37-	0	5.29+	1	14.37+	2
4923	KGRL	0000	29.9426	98.5388	-223.2	38	1358	8.7	6.6+	2	2.2+	1	0.4-	0	0.33-	0	4.95+	1	14.80+	2
4924	KGRL	0000	29.9426	98.5393	-221.6	40	1592	8.7	7.0+	2	2.1+	1	0.5-	0	0.30-	1	4.50+	1	15.09+	3
4925	KGRL	0000	29.9426	98.5399	-220.6	33	1448	7.7	7.3+	2	2.0+	1	0.5+	0	0.27-	1	3.93+	0	14.55+	2
4926	KGRL	0000	29.9426	98.5405	-220.5	32	1605	7.7	7.4+	2	2.0+	1	0.5+	0	0.26-	1	3.58+	0	13.51+	2
4927	KGRL	0000	29.9426	98.5411	-219.9	47	1552	7.7	7.2+	2	1.9+	1	0.6+	0	0.26-	1	3.38-	0	13.02+	2
4928	KGRL	0000	29.9427	98.5416	-218.4	41	1633	7.7	7.0+	2	1.9+	0	0.6+	0	0.26-	1	3.35-	0	12.69+	2
4929	KGRL	0000	29.9427	98.5428	-216.2	40	1483	7.7	6.8+	2	2.0+	1	0.5+	0	0.30-	1	3.80+	0	12.86+	2
4930	KGRL	0000	29.9427	98.5433	-214.0	37	1613	7.7	6.5+	2	2.1+	1	0.5+	0	0.32-	1	4.03+	0	12.79+	2
4931	KGRL	0000	29.9427	98.5439	-216.1	51	1401	7.7	6.1+	1	2.1+	1	0.5+	0	0.34-	0	4.10+	0	12.02+	1
4932	KGRL	0000	29.9427	98.5445	-212.6	27	1427	7.7	5.5+	1	2.1+	1	0.5-	0	0.39-	0	4.30+	1	11.16+	1
4933	KGRL	0000	29.9423	98.5451	-211.5	38	1412	7.7	5.1+	1	2.0+	1	0.5+	0	0.39-	0	3.98+	0	10.16+	1

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SAN ANTONIO MAPLINE 440

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4934	KGRL	0000	29.9423	98.5456	-209.1	41	1349	8.0	4.9+ 0	1.9+ 1	0.5- 0	0.39- 0	3.92+ 0	10.11+ 0
4935	KGRL	0000	29.9423	98.5462	-208.0	39	1177	8.0	5.1+ 1	1.7+ 0	0.5- 0	0.34- 0	3.58+ 0	10.64+ 1
4936	KGRL	0000	29.9423	98.5473	-203.7	30	1309	8.0	5.4+ 1	1.5- 0	0.5+ 0	0.27- 1	2.94- 0	10.73+ 1
4937	KGRL	0000	29.9423	98.5479	-204.6	48	1171	8.0	5.8+ 1	1.3- 1	0.5+ 0	0.22- 1	2.54- 1	11.47+ 1
4938	KGRL	0000	29.9423	98.5485	-204.6	29	1416	8.0	6.1+ 1	1.1- 1	0.5+ 0	0.18- 1	2.05- 1	11.22+ 1
4939	KGRL	0000	29.9424	98.5491	-203.7	20	1193	8.0	6.0+ 1	1.1- 1	0.6+ 1	0.19- 1	2.00- 1	10.56+ 1
4940	KGRL	0000	29.9424	98.5496	-201.7	41	1225	8.0	6.0+ 1	1.1- 1	0.6+ 0	0.19- 1	2.02- 1	10.81+ 1
4941	KGRL	0000	29.9424	98.5502	-201.1	39	1258	8.0	5.7+ 1	1.2- 1	0.6+ 1	0.21- 1	2.06- 1	9.95+ 0
4942	KGRL	0000	29.9424	98.5513	-200.8	46	1247	8.0	5.5+ 1	1.3- 1	0.6+ 1	0.24- 1	2.30- 1	9.69+ 0
4943	KGRL	0000	29.9424	98.5519	-197.9	39	1213	9.3	5.4+ 1	1.4- 0	0.6+ 0	0.25- 1	2.46- 1	9.69+ 0
4944	KGRL	0000	29.9425	98.5525	-197.9	39	1245	9.3	5.1+ 1	1.6- 0	0.6+ 1	0.32- 1	2.76- 0	8.76- 0
4945	KGRL	0000	29.9425	98.5531	-195.8	33	1301	9.3	4.8+ 0	1.8+ 0	0.6+ 0	0.37- 0	3.17- 0	8.56- 0
4946	KGRL	0000	29.9425	98.5536	-194.5	42	1273	9.3	4.5+ 0	1.9+ 1	0.6+ 0	0.41+ 0	3.31- 0	8.06- 0
4947	KGRL	0000	29.9425	98.5542	-193.5	37	1256	9.3	4.5+ 0	1.9+ 1	0.6+ 0	0.42+ 0	3.39- 0	8.08- 0
4948	KGRL	0000	29.9425	98.5548	-191.4	36	1294	9.3	4.7+ 0	1.7+ 0	0.5+ 0	0.36- 0	3.25- 0	9.14+ 0
4949	KGRL	0000	29.9425	98.5559	-190.3	38	1140	9.3	4.9+ 0	1.5- 0	0.5- 0	0.30- 1	2.99- 0	10.03+ 0
4950	KGRL	0000	29.9426	98.5565	-190.2	36	1190	9.3	5.0+ 0	1.3- 1	0.5- 0	0.26- 1	2.77- 0	10.81+ 1
4951	KGRL	0000	29.9426	98.5571	-189.2	35	986	9.3	4.7+ 0	1.2- 1	0.4- 0	0.25- 1	2.67- 1	10.66+ 1
4952	KGRL	0000	29.9426	98.5576	-187.3	40	1126	9.4	4.1- 0	1.2- 1	0.5- 0	0.29- 1	2.63- 1	9.04+ 0
4953	KGRL	0000	29.9426	98.5582	-185.2	35	987	9.4	3.6- 1	1.2- 1	0.5- 0	0.34- 0	2.66- 1	7.76- 0
4954	KGRL	0000	29.9426	98.5588	-183.7	29	983	9.4	3.1- 1	1.3- 1	0.5- 0	0.43+ 0	2.94- 0	6.91- 1
4955	KGRL	0000	29.9427	98.5599	-182.3	32	985	9.4	2.9- 1	1.5- 0	0.4- 0	0.50+ 1	3.29- 0	6.56- 1
4956	KGRL	0000	29.9427	98.5605	-182.3	42	1035	9.4	3.0- 1	1.6- 0	0.4- 1	0.54+ 1	3.88+ 0	7.15- 1
4957	KGRL	0000	29.9427	98.5610	-180.9	38	1072	9.4	3.1- 1	1.7+ 0	0.4- 1	0.54+ 1	4.16+ 0	7.66- 1
4958	KGRL	0000	29.9427	98.5616	-179.7	50	1036	9.4	3.3- 1	1.7+ 0	0.4- 1	0.52+ 1	4.26+ 1	8.14- 0
4959	KGRL	0000	29.9427	98.5622	-177.8	33	1048	9.4	3.4- 1	1.7+ 0	0.4- 1	0.49+ 1	4.13+ 0	8.47- 0
4960	KGRL	0000	29.9427	98.5628	-176.5	34	1167	9.4	3.5- 1	1.6+ 0	0.4- 1	0.47+ 0	3.96+ 0	8.48- 0
4961	KGRL	0000	29.9427	98.5633	-174.5	37	1055	9.0	3.5- 1	1.7+ 0	0.4- 1	0.49+ 1	4.14+ 0	8.53- 0
4962	KGRL	0000	29.9428	98.5645	-174.3	41	1139	9.0	3.6- 1	1.8+ 0	0.4- 0	0.49+ 1	4.03+ 0	8.26- 0
4963	KGRL	0000	29.9428	98.5650	-172.8	41	1054	9.0	3.7- 1	1.8+ 0	0.5- 0	0.48+ 1	3.83+ 0	7.94- 0
4964	KGRL	0000	29.9428	98.5656	-171.2	39	1063	9.0	3.9- 0	1.7+ 0	0.5- 0	0.45+ 0	3.47+ 0	7.75- 0
4965	KGRL	0000	29.9423	98.5661	-171.5	51	1224	9.0	4.1- 0	1.6- 0	0.5+ 0	0.39- 0	2.96- 0	7.65- 1
4966	KGRL	0000	29.9423	98.5667	-172.3	35	1060	9.0	4.2- 0	1.4- 0	0.5+ 0	0.34- 0	2.63- 1	7.73- 0
4967	KGRL	0000	29.9423	98.5672	-172.2	42	1191	9.0	4.4+ 0	1.4- 0	0.6+ 0	0.32- 1	2.47- 1	7.77- 0
4968	KGRL	0000	29.9424	98.5683	-171.1	39	1208	9.0	4.5+ 0	1.5- 0	0.6+ 0	0.33- 0	2.63- 1	8.00- 0
4969	KGRL	0000	29.9424	98.5689	-167.2	38	1196	9.0	4.5+ 0	1.7+ 0	0.5+ 0	0.38- 0	3.27- 0	8.49- 0
4970	KGRL	0000	29.9424	98.5694	-167.1	41	1235	9.9	4.6+ 0	2.1+ 1	0.5+ 0	0.45+ 0	4.11+ 0	9.16+ 0
4971	KGRL	0000	29.9424	98.5700	-166.1	30	1310	9.9	4.9+ 0	2.4+ 2	0.5- 0	0.49+ 1	4.95+ 1	10.08+ 0
4972	KGRL	0000	29.9424	98.5705	-164.5	40	1285	9.9	5.0+ 1	2.6+ 2	0.5- 0	0.52+ 1	5.23+ 1	10.05+ 0
4973	KGRL	0000	29.9424	98.5711	-164.5	48	1403	9.9	5.2+ 1	2.5+ 2	0.6+ 0	0.48+ 1	4.41+ 1	9.22+ 0
4974	KGRL	0000	29.9424	98.5716	-163.7	32	1448	9.9	5.2+ 1	2.2+ 1	0.6+ 1	0.43+ 0	3.66+ 0	8.52- 0
4975	KGRL	0000	29.9424	98.5727	-162.8	52	1252	9.9	5.0+ 1	2.0+ 1	0.7+ 1	0.39- 0	3.00- 0	7.70- 1
4976	KGRL	0000	29.9424	98.5733	-162.7	48	1400	9.9	5.1+ 1	1.8+ 0	0.7+ 1	0.35- 0	2.70- 1	7.74- 0
4977	KGRL	0000	29.9425	98.5738	-160.9	41	1388	9.9	5.2+ 1	1.9+ 1	0.6+ 1	0.36- 0	3.04- 0	8.43- 0
4978	KGRL	0000	29.9425	98.5744	-160.4	48	1467	9.9	5.3+ 1	2.0+ 1	0.6+ 1	0.38- 0	3.43- 0	9.07+ 0
4979	KGRL	0000	29.9425	98.5749	-160.3	37	1380	9.3	5.5+ 1	2.0+ 1	0.6+ 0	0.37- 0	3.70+ 0	10.04+ 0
4980	KGRL	0000	29.9425	98.5755	-159.9	45	1265	9.3	5.6+ 1	2.0+ 1	0.5+ 0	0.35- 0	3.63+ 0	10.23+ 1
4981	KGRL	0000	29.9425	98.5766	-158.3	29	1392	9.3	5.5+ 1	1.8+ 0	0.6+ 1	0.33- 0	3.21- 0	9.60+ 0
4982	KGRL	0000	29.9425	98.5771	-159.1	38	1412	9.3	5.4+ 1	1.7+ 0	0.6+ 1	0.31- 1	2.69- 1	8.82- 0
4983	KGRL	0000	29.9425	98.5777	-159.0	33	1239	9.3	5.2+ 1	1.5- 0	0.6+ 1	0.29- 1	2.37- 1	8.04- 0
4984	KGRL	0000	29.9425	98.5782	-156.9	49	1136	9.3	5.0+ 0	1.5- 0	0.7+ 1	0.30- 1	2.29- 1	7.59- 1
4985	KGRL	0000	29.9425	98.5788	-156.9	39	1149	9.3	4.9+ 0	1.4- 0	0.7+ 1	0.29- 1	2.08- 1	7.25- 1
4986	KGRL	0000	29.9425	98.5793	-156.8	48	1221	9.3	4.7+ 0	1.4- 0	0.7+ 1	0.30- 1	2.18- 1	7.22- 1
4987	KGRL	0000	29.9425	98.5799	-155.7	33	1198	9.3	4.5+ 0	1.5- 0	0.6+ 1	0.33- 0	2.37- 1	7.27- 1
4988	KGRL	0000	29.9426	98.5810	-154.3	35	1284	7.4	4.5+ 0	1.5- 0	0.6+ 1	0.33- 0	2.45- 1	7.39- 1
4989	KGRL	0000	29.9426	98.5815	-153.2	44	1191	7.4	4.4+ 0	1.6- 0	0.6+ 0	0.36- 0	2.86- 0	7.99- 0
4990	KGRL	0000	29.9426	98.5821	-151.2	31	1110	7.4	4.4+ 0	1.6- 0	0.5+ 0	0.36- 0	3.06- 0	8.43- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4991	KGRL	0000	29.9426	98.5826	-151.1	34	1173	7.4	4.4+	0	1.6+	0	0.5+	0	0.37-	0	3.26-	0	8.80-	0
4992	KGRL	0000	29.9426	98.5832	-151.6	33	1156	7.4	4.2-	0	1.7+	0	0.5-	0	0.41+	0	3.60+	0	8.82-	0
4993	KGRL	0000	29.9426	98.5837	-149.5	37	1062	7.4	4.0-	0	1.7+	0	0.5-	0	0.44+	0	3.73+	0	8.52-	0
4994	KGRL	0000	29.9426	98.5848	-148.2	31	1065	7.4	3.7-	1	1.8+	0	0.4-	1	0.49+	1	4.25+	1	8.62-	0
4995	KGRL	0000	29.9426	98.5854	-147.3	34	1030	7.4	3.4-	1	1.8+	0	0.4-	1	0.54+	1	4.65+	1	8.60-	0
4996	KGRL	0000	29.9426	98.5859	-146.0	58	1152	7.4	3.4-	1	1.8+	0	0.4-	1	0.54+	1	4.84+	1	8.94+	0
4997	KGRL	0000	29.9422	98.5865	-145.6	31	1072	6.9	3.3-	1	1.8+	0	0.3-	1	0.56+	1	5.30+	1	9.39+	0
4998	KGRL	0000	29.9422	98.5870	-143.6	41	1048	6.9	3.3-	1	1.8+	0	0.4-	1	0.54+	1	4.90+	1	9.07+	0
4999	KGRL	0000	29.9422	98.5876	-142.0	30	1064	6.9	3.3-	1	1.8+	0	0.4-	1	0.55+	1	4.89+	1	8.83-	0
5000	KGRL	0000	29.9422	98.5887	-140.4	42	971	6.9	3.1-	1	1.9+	1	0.4-	1	0.61+	1	5.09+	1	8.38-	0
5001	KGRL	0000	29.9422	98.5892	-137.5	33	1087	6.9	3.1-	1	2.0+	1	0.4-	1	0.65+	2	5.12+	1	7.92-	0
5002	KGRL	0000	29.9422	98.5898	-136.0	42	1154	6.9	3.1-	1	2.2+	1	0.4-	1	0.70+	2	5.47+	1	7.82-	0
5003	KGRL	0000	29.9422	98.5903	-135.9	41	1098	6.9	3.2-	1	2.2+	1	0.4-	1	0.70+	2	5.63+	1	8.00-	0
5004	KGRL	0000	29.9422	98.5909	-133.8	31	1101	6.9	3.5-	1	2.2+	1	0.4-	1	0.63+	2	5.64+	1	8.91-	0
5005	KGRL	0000	29.9423	98.5914	-132.8	34	1083	6.9	3.6-	1	2.1+	1	0.4-	1	0.58+	1	5.04+	1	8.69-	0
5006	KGRL	0000	29.9423	98.5920	-131.5	27	1152	7.5	3.8-	0	2.0+	1	0.4-	1	0.52+	1	4.59+	1	8.81-	0
5007	KGRL	0000	29.9423	98.5931	-127.9	31	1069	7.5	4.1-	0	1.8+	0	0.5-	0	0.45+	0	3.98+	0	8.91-	0
5008	KGRL	0000	29.9423	98.5936	-127.8	51	1252	7.5	4.3-	0	1.7+	0	0.5+	0	0.40+	0	3.18-	0	8.05-	0
5009	KGRL	0000	29.9423	98.5942	-125.2	29	1206	7.5	4.8+	0	1.6+	0	0.6+	1	0.34-	0	2.89-	0	8.51-	0
5010	KGRL	0000	29.9423	98.5947	-123.7	31	1206	7.5	5.1+	1	1.4-	0	0.6+	1	0.28-	1	2.34-	1	8.22-	0
5011	KGRL	0000	29.9423	98.5953	-122.1	38	1266	7.5	5.1+	1	1.4-	0	0.6+	1	0.28-	1	2.15-	1	7.83-	0
5012	KGRL	0000	29.9423	98.5958	-118.6	37	1392	7.5	5.1+	1	1.4-	0	0.6+	1	0.27-	1	2.18-	1	8.03-	0
5013	KGRL	0000	29.9423	98.5969	-115.6	33	1295	7.5	4.9+	0	1.4-	0	0.6+	1	0.28-	1	2.21-	1	7.78-	0
5014	KGRL	0000	29.9424	98.5975	-115.6	41	1332	7.5	4.8+	0	1.5-	0	0.6+	1	0.31-	1	2.45-	1	7.93-	0
5015	KGRL	0000	29.9424	98.5980	-113.3	44	1264	5.9	4.9+	0	1.4-	0	0.6+	1	0.29-	1	2.35-	1	8.13-	0
5016	KGRL	0000	29.9424	98.5986	-108.9	30	1222	5.9	4.6+	0	1.5-	0	0.5+	0	0.32-	0	2.75-	0	8.57-	0
5017	KGRL	0000	29.9424	98.5991	-107.2	29	1233	5.9	4.6+	0	1.6-	0	0.5-	0	0.35-	0	3.42-	0	9.73+	0
5018	KGRL	0000	29.9424	98.5997	-103.1	39	1154	5.9	4.6+	0	1.8+	0	0.4-	1	0.40+	0	4.80+	1	11.85+	1
5019	KGRL	0000	29.9424	98.6002	-100.5	35	1157	5.9	4.5+	0	2.2+	1	0.3-	2	0.48+	1	7.59+	3	15.78+	3
5020	KGRL	0000	29.9424	98.6013	-102.9	43	1208	5.9	4.7+	0	2.3+	1	0.3-	2	0.49+	1	8.88+	4	18.29+	4
5021	KGRL	0000	29.9424	98.6019	-97.8	28	1222	5.9	4.9+	0	2.2+	1	0.3-	2	0.45+	0	8.72+	4	19.30+	4
5022	KGRL	0000	29.9424	98.6024	-93.8	45	1110	5.9	5.0+	0	2.1+	1	0.3-	2	0.42+	0	7.37+	3	17.57+	4
5023	KGRL	0000	29.9424	98.6030	-89.9	23	1169	5.9	4.9+	0	2.0+	1	0.3-	1	0.40+	0	6.26+	2	15.46+	3
5024	KGRL	0000	29.9424	98.6035	-86.7	33	1086	8.3	4.7+	0	1.9+	1	0.3-	1	0.41+	0	5.92+	2	14.33+	2
5025	KGRL	0000	29.9425	98.6041	-84.1	47	1081	8.3	4.3-	0	2.0+	1	0.3-	1	0.47+	1	6.12+	2	12.98+	2
5026	KGRL	0000	29.9425	98.6052	-84.0	32	1115	8.3	4.2-	0	2.1+	1	0.3-	1	0.50+	1	6.11+	2	12.11+	1
5027	KGRL	0000	29.9425	98.6057	-79.4	30	1126	8.3	4.0-	0	2.0+	1	0.4-	1	0.51+	1	5.54+	1	10.93+	1
5028	KGRL	0000	29.9425	98.6063	-75.3	42	1139	8.3	3.9-	0	2.1+	1	0.4-	1	0.53+	1	5.21+	1	9.79+	0
5029	KGRL	0000	29.9425	98.6068	-71.8	32	1107	8.3	3.4-	1	2.1+	1	0.4-	1	0.60+	1	4.76+	1	7.93-	0
5030	KGRL	0000	29.9420	98.6074	-68.9	30	1064	8.3	3.0-	1	2.1+	1	0.4-	0	0.69+	2	4.71+	1	6.80-	1
5031	KGRL	0000	29.9420	98.6079	-64.8	36	1099	8.3	2.7-	1	2.2+	1	0.4-	0	0.83+	3	5.09+	1	6.11-	1
5032	KGRL	0000	29.9420	98.6085	-64.8	41	1114	8.3	2.6-	1	2.2+	1	0.4-	0	0.85+	3	5.00+	1	5.88-	1
5033	KGRL	0000	29.9421	98.6096	-59.6	40	1128	8.4	2.9-	1	2.2+	1	0.4-	0	0.76+	2	4.96+	1	6.55-	1
5034	KGRL	0000	29.9421	98.6101	-57.1	41	1194	8.4	3.1-	1	2.2+	1	0.4-	0	0.70+	2	4.82+	1	6.90-	1
5035	KGRL	0000	29.9421	98.6107	-53.5	40	1090	8.4	3.3-	1	2.1+	1	0.4-	0	0.65+	2	4.75+	1	7.30-	1
5036	KGRL	0000	29.9421	98.6112	-49.6	46	1097	8.4	3.2-	1	2.2+	1	0.4-	1	0.70+	2	5.25+	1	7.48-	1
5037	KGRL	0000	29.9421	98.6118	-46.9	44	1013	8.4	3.1-	1	2.3+	1	0.4-	1	0.75+	2	5.49+	1	7.35-	1
5038	KGRL	0000	29.9421	98.6123	-46.8	32	1028	8.4	3.0-	1	2.3+	1	0.4-	1	0.75+	2	5.35+	1	7.08-	1
5039	KGRL	0000	29.9421	98.6134	-42.9	41	1159	8.4	3.1-	1	2.2+	1	0.5-	0	0.70+	2	4.67+	1	6.67-	1
5040	KGRL	0000	29.9421	98.6140	-39.8	43	1155	8.4	3.1-	1	2.0+	1	0.5+	0	0.64+	2	3.92+	0	6.11-	1
5041	KGRL	0000	29.9421	98.6145	-36.0	39	1168	8.4	3.3-	1	1.8+	0	0.5+	0	0.56+	1	3.53+	0	6.35-	1
5042	KGRL	0000	29.9422	98.6151	-33.7	29	1120	9.2	3.6-	1	1.7+	0	0.5+	0	0.47+	0	3.31-	0	7.05-	1
5043	KGRL	0000	29.9422	98.6156	-28.9	42	1184	9.2	3.8-	0	1.6-	0	0.5-	0	0.41+	0	3.15-	0	7.66-	1
5044	KGRL	0000	29.9422	98.6162	-28.9	33	1144	9.2	4.2-	0	1.4-	0	0.5-	0	0.34-	0	2.90-	0	8.50-	0
5045	KGRL	0000	29.9422	98.6167	-25.8	47	1209	9.2	4.1-	0	1.3-	1	0.5-	0	0.33-	0	2.70-	1	8.19-	0
5046	KGRL	0000	29.9422	98.6178	-23.2	43	1135	9.2	3.8-	0	1.4-	0	0.5+	0	0.38-	0	2.87-	0	7.55-	1
5047	KGRL	0000	29.9422	98.6184	-19.6	42	1164	9.2	3.7-	1	1.6-	0	0.5+	0	0.43+	0	3.09-	0	7.23-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5048	KGRL	0000	29.9422	98.6189	-16.7	47	1079	9.2	3.8-	0	1.7+	0	0.5+	0	0.46+	0	3.38-	0	7.42-	1
5049	KGRL	0000	29.9422	98.6195	-14.0	35	1150	9.2	4.4-	0	1.8+	0	0.5+	0	0.42+	0	3.63+	0	8.64-	0
5050	KGRL	0000	29.9422	98.6200	-13.9	37	1108	9.2	5.1+	1	1.8+	0	0.5+	0	0.34-	0	3.25-	0	9.51+	0
5051	KGRL	0000	29.9422	98.6206	-11.5	40	1239	6.6	5.8+	1	1.8+	0	0.6+	0	0.31-	1	3.20-	0	10.48+	1
5052	KGRL	0000	29.9423	98.6217	-7.4	40	1348	6.6	6.1+	1	1.9+	1	0.6+	0	0.31-	1	3.33-	0	10.79+	1
5053	KGRL	0000	29.9423	98.6222	-4.7	39	1452	6.6	5.9+	1	1.9+	1	0.6+	1	0.32-	1	3.16-	0	10.04+	0
5054	KGRL	0000	29.9423	98.6228	-2.7	47	1439	6.6	5.7+	1	2.0+	1	0.6+	1	0.35-	0	3.44-	0	9.95+	0
5055	KGRL	0000	29.9423	98.6233	-2.6	42	1374	6.6	5.3+	1	2.0+	1	0.6+	1	0.37-	0	3.43-	0	9.39+	0
5056	KGRL	0000	29.9423	98.6239	0.2	34	1295	6.6	5.1+	1	1.9+	1	0.5+	0	0.37-	0	3.43-	0	9.27+	0
5057	KGRL	0000	29.9423	98.6244	1.5	48	1273	6.6	4.9+	0	2.0+	1	0.5-	0	0.40+	0	4.12+	0	10.19+	1
5058	KGRL	0000	29.9423	98.6250	4.4	41	1159	6.6	4.6+	0	2.1+	1	0.4-	1	0.46+	0	4.86+	1	10.66+	1
5059	KGRL	0000	29.9423	98.6261	7.0	34	1095	6.6	4.1-	0	2.2+	1	0.4-	1	0.54+	1	6.11+	2	11.34+	1
5060	KGRL	0000	29.9423	98.6266	8.1	32	1108	6.8	3.8-	0	2.2+	1	0.3-	1	0.57+	1	6.46+	2	11.26+	1
5061	KGRL	0000	29.9423	98.6272	8.1	34	1083	6.8	3.5-	1	2.0+	1	0.4-	1	0.56+	1	5.65+	1	10.01+	0
5062	KGRL	0000	29.9419	98.6277	7.7	34	1015	6.8	3.4-	1	1.8+	0	0.4-	1	0.53+	1	4.74+	1	9.00+	0
5063	KGRL	0000	29.9419	98.6283	8.1	38	1148	6.8	3.5-	1	1.7+	0	0.4-	1	0.47+	0	4.04+	0	8.67-	0
5064	KGRL	0000	29.9419	98.6288	7.8	28	1117	6.8	3.5-	1	1.8+	0	0.4-	1	0.51+	1	4.29+	1	8.49-	0
5065	KGRL	0000	29.9419	98.6299	9.8	47	1122	6.8	3.5-	1	1.9+	1	0.4-	1	0.56+	1	4.73+	1	8.52-	0
5066	KGRL	0000	29.9419	98.6305	8.5	37	1044	6.8	3.6-	1	2.1+	1	0.4-	1	0.57+	1	5.04+	1	8.83-	0
5067	KGRL	0000	29.9419	98.6310	8.6	28	1038	6.8	3.7-	1	2.2+	1	0.4-	1	0.61+	1	5.33+	1	8.75-	0
5068	KGRL	0000	29.9419	98.6316	8.7	42	1162	6.8	3.9-	0	2.2+	1	0.4-	0	0.55+	1	4.89+	1	8.87-	0
5069	KGRL	0000	29.9419	98.6321	8.0	36	1253	4.4	4.2-	0	2.1+	1	0.5-	0	0.51+	1	4.67+	1	9.23+	0
5070	KGRL	0000	29.9420	98.6327	7.1	40	1406	4.4	4.5+	0	2.3+	1	0.5-	0	0.50+	1	4.76+	1	9.55+	0
5071	KGRL	0000	29.9420	98.6338	5.9	51	1488	4.4	4.9+	0	2.3+	1	0.5+	0	0.47+	0	4.44+	1	9.54+	0
5072	KGRL	0000	29.9420	98.6343	4.5	34	1468	4.4	5.2+	1	2.4+	1	0.6+	1	0.46+	0	4.09+	0	8.97+	0
5073	KGRL	0000	29.9420	98.6349	4.6	33	1526	4.4	5.3+	1	2.3+	1	0.6+	1	0.44+	0	3.63+	0	8.22-	0
5074	KGRL	0000	29.9420	98.6354	3.4	34	1510	4.4	5.3+	1	2.2+	1	0.7+	2	0.41+	0	3.05-	0	7.45-	1
5075	KGRL	0000	29.9420	98.6360	2.0	49	1434	4.4	5.3+	1	1.9+	1	0.7+	2	0.37-	0	2.60-	1	7.10-	1
5076	KGRL	0000	29.9420	98.6365	-0.3	41	1505	4.4	5.2+	1	1.8+	0	0.7+	2	0.35-	0	2.49-	1	7.08-	1
5077	KGRL	0000	29.9420	98.6371	-2.4	40	1453	4.4	5.1+	1	1.6+	0	0.7+	2	0.32-	0	2.31-	1	7.16-	1
5078	KGRL	0000	29.9420	98.6382	-4.1	34	1344	7.2	5.0+	0	1.5-	0	0.7+	1	0.29-	1	2.19-	1	7.51-	1
5079	KGRL	0000	29.9421	98.6387	-4.0	45	1204	7.2	4.8+	0	1.4-	0	0.6+	1	0.30-	1	2.22-	1	7.49-	1
5080	KGRL	0000	29.9421	98.6393	-5.5	48	1176	7.2	4.9+	0	1.2-	1	0.6+	1	0.25-	1	1.91-	1	7.61-	1
5081	KGRL	0000	29.9421	98.6398	-10.0	26	1238	7.2	5.0+	1	1.2-	1	0.6+	1	0.25-	1	1.92-	1	7.79-	0
5082	KGRL	0000	29.9421	98.6404	-13.2	44	1216	7.2	5.2+	1	1.3-	1	0.7+	1	0.25-	1	1.97-	1	7.92-	0
5083	KGRL	0000	29.9421	98.6409	-17.3	41	1347	7.2	5.6+	1	1.3-	1	0.7+	1	0.24-	1	1.96-	1	8.25-	0
5084	KGRL	0000	29.9421	98.6420	-20.0	31	1447	7.2	5.8+	1	1.6-	0	0.7+	2	0.27-	1	2.21-	1	8.16-	0
5085	KGRL	0000	29.9421	98.6426	-19.9	50	1549	7.2	6.0+	1	1.8+	0	0.7+	2	0.29-	1	2.43-	1	8.24-	0
5086	KGRL	0000	29.9421	98.6431	-22.4	56	1585	7.2	6.0+	1	1.9+	1	0.7+	2	0.32-	0	2.56-	1	8.00-	0
5087	KGRL	0000	29.9421	98.6437	-25.0	35	1541	6.3	5.9+	1	2.0+	1	0.7+	2	0.34-	0	2.70-	1	7.83-	0
5088	KGRL	0000	29.9421	98.6442	-28.8	47	1484	6.3	5.7+	1	2.0+	1	0.7+	1	0.35-	0	2.90-	0	8.18-	0
5089	KGRL	0000	29.9422	98.6448	-31.7	48	1456	6.3	5.5+	1	1.9+	1	0.7+	1	0.35-	0	2.83-	0	8.18-	0
5090	KGRL	0000	29.9422	98.6453	-34.1	39	1471	6.3	5.5+	1	1.8+	0	0.6+	1	0.33-	0	2.80-	0	8.59-	0
5091	KGRL	0000	29.9422	98.6464	-34.0	36	1320	6.3	5.8+	1	1.8+	0	0.6+	1	0.31-	1	2.81-	0	9.18+	0
5092	KGRL	0000	29.9422	98.6470	-38.6	45	1442	6.3	6.0+	1	1.7+	0	0.7+	1	0.29-	1	2.63-	1	9.00+	0
5093	KGRL	0000	29.9422	98.6475	-41.6	38	1328	6.3	5.9+	1	1.8+	0	0.7+	1	0.31-	1	2.81-	0	9.00+	0
5094	KGRL	0000	29.9417	98.6481	-44.5	43	1384	6.3	5.5+	1	1.9+	1	0.6+	1	0.34-	0	3.05-	0	8.86-	0
5095	KGRL	0000	29.9417	98.6486	-47.9	34	1360	6.3	5.0+	0	1.9+	1	0.6+	1	0.39-	0	3.35-	0	8.69-	0
5096	KGRL	0000	29.9417	98.6492	-47.8	48	1180	9.5	4.6+	0	1.8+	0	0.5-	0	0.40+	0	3.92+	0	9.70+	0
5097	KGRL	0000	29.9418	98.6503	-50.4	38	1137	9.5	4.5+	0	1.7+	0	0.4-	1	0.39-	0	4.37+	1	11.34+	1
5098	KGRL	0000	29.9418	98.6508	-53.4	45	1047	9.5	4.6+	0	1.6-	0	0.3-	1	0.35-	0	4.71+	1	13.54+	2
5099	KGRL	0000	29.9418	98.6514	-58.6	40	1161	9.5	4.8+	0	1.6-	0	0.3-	1	0.33-	0	4.83+	1	14.82+	2
5100	KGRL	0000	29.9418	98.6519	-60.7	52	1012	9.5	4.7+	0	1.6-	0	0.4-	1	0.34-	0	4.45+	1	13.27+	2
5101	KGRL	0000	29.9418	98.6525	-65.2	29	1016	9.5	4.5+	0	1.6-	0	0.4-	1	0.35-	0	4.19+	0	11.87+	1
5102	KGRL	0000	29.9418	98.6530	-65.1	28	1073	9.5	4.2-	0	1.6+	0	0.4-	1	0.39-	0	4.13+	0	10.48+	1
5103	KGRL	0000	29.9418	98.6536	-67.5	42	984	9.5	3.9-	0	1.6-	0	0.4-	1	0.40+	0	3.76+	0	9.40+	0
5104	KGRL	0000	29.9418	98.6547	-72.2	52	1015	9.5	3.9-	0	1.6-	0	0.4-	1	0.41+	0	4.04+	0	9.93+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5105	KGRL	0000	29.9418	98.6552	-75.6	22	1027	11.1	4.1- 0	1.5- 0	0.4- 1	0.37- 0	3.73+ 0	10.00+ 0
5106	KGRL	0000	29.9418	98.6558	-79.6	46	1128	11.1	4.2- 0	1.4- 0	0.4- 1	0.34- 0	3.49+ 0	10.23+ 1
5107	KGRL	0000	29.9419	98.6563	-83.5	31	1123	11.1	4.5+ 0	1.5- 0	0.4- 1	0.33- 0	3.89+ 0	11.69+ 1
5108	KGRL	0000	29.9419	98.6569	-83.4	53	1169	11.1	4.8+ 0	1.3- 1	0.4- 1	0.28- 1	3.35- 0	12.00+ 1
5109	KGRL	0000	29.9419	98.6574	-87.6	35	1120	11.1	5.0+ 1	1.4- 0	0.4- 1	0.28- 1	3.60+ 0	13.03+ 2
5110	KGRL	0000	29.9419	98.6585	-92.0	33	1159	11.1	5.3+ 1	1.4- 0	0.4- 1	0.27- 1	3.78+ 0	14.26+ 2
5111	KGRL	0000	29.9419	98.6591	-97.2	39	1212	11.1	5.4+ 1	1.4- 0	0.4- 1	0.25- 1	3.54+ 0	14.05+ 2
5112	KGRL	0000	29.9419	98.6596	-101.1	41	1374	11.1	5.6+ 1	1.6- 0	0.4- 1	0.28- 1	4.25+ 1	14.96+ 3
5113	KGRL	0000	29.9419	98.6602	-105.8	37	1191	11.1	5.6+ 1	1.7+ 0	0.3- 1	0.31- 1	4.93+ 1	15.99+ 3
5114	KGRL	0000	29.9419	98.6607	-105.7	20	1231	11.6	5.6+ 1	1.9+ 0	0.3- 1	0.33- 0	5.71+ 2	17.18+ 3
5115	KGRL	0000	29.9419	98.6613	-110.6	33	1286	11.6	5.4+ 1	2.0+ 1	0.3- 2	0.37- 0	6.81+ 2	18.46+ 4
5116	KGRL	0000	29.9419	98.6618	-115.6	40	1164	11.6	5.2+ 1	2.1+ 1	0.3- 2	0.41+ 0	7.99+ 3	19.64+ 4
5117	KGRL	0000	29.9420	98.6629	-120.4	48	1165	11.6	5.2+ 1	2.1+ 1	0.3- 2	0.40+ 0	7.82+ 3	19.40+ 4
5118	KGRL	0000	29.9420	98.6635	-125.4	30	1164	11.6	5.0+ 1	2.1+ 1	0.3- 2	0.43+ 0	7.75+ 3	18.19+ 4
5119	KGRL	0000	29.9420	98.6640	-131.1	37	1233	11.6	5.1+ 1	2.1+ 1	0.3- 1	0.41+ 0	6.82+ 2	16.79+ 3
5120	KGRL	0000	29.9420	98.6646	-131.0	33	1116	11.6	5.0+ 0	1.8+ 0	0.3- 1	0.37- 0	5.59+ 1	15.14+ 3
5121	KGRL	0000	29.9420	98.6651	-136.5	35	1133	11.6	4.6+ 0	1.8+ 0	0.3- 1	0.38- 0	5.18+ 1	13.48+ 2
5122	KGRL	0000	29.9420	98.6657	-142.1	37	1135	11.6	4.5+ 0	1.5- 0	0.4- 1	0.33- 0	4.03+ 0	12.11+ 1
5123	KGRL	0000	29.9420	98.6668	-148.0	35	1113	11.9	4.4+ 0	1.5- 0	0.4- 1	0.33- 0	3.80+ 0	11.59+ 1
5124	KGRL	0000	29.9420	98.6673	-153.4	39	1076	11.9	4.5+ 0	1.4- 0	0.4- 1	0.32- 1	3.63+ 0	11.47+ 1
5125	KGRL	0000	29.9420	98.6679	-159.7	36	1042	11.9	4.9+ 0	1.3- 1	0.4- 1	0.27- 1	3.23- 0	12.07+ 1
5126	KGRL	0000	29.9421	98.6684	-159.6	36	1085	11.9	5.0+ 0	1.3- 1	0.4- 1	0.26- 1	3.26- 0	12.34+ 1
5127	KGRL	0000	29.9416	98.6690	-165.7	28	1071	11.9	4.9+ 0	1.2- 1	0.4- 1	0.25- 1	2.82- 0	11.37+ 1
5128	KGRL	0000	29.9416	98.6695	-170.8	38	1060	11.9	4.6+ 0	1.2- 1	0.5- 0	0.25- 1	2.46- 1	9.75+ 0
5129	KGRL	0000	29.9416	98.6701	-177.8	33	1205	11.9	4.3- 0	1.2- 1	0.5+ 0	0.27- 1	2.14- 1	7.91- 0
5130	KGRL	0000	29.9416	98.6712	-184.0	49	1124	11.9	4.2- 0	1.2- 1	0.6+ 1	0.30- 1	2.00- 1	6.76- 1
5131	KGRL	0000	29.9416	98.6717	-189.9	34	1272	11.9	4.4+ 0	1.3- 1	0.7+ 1	0.29- 1	1.84- 1	6.35- 1
5132	KGRL	0000	29.9416	98.6723	-189.8	41	1345	12.0	4.7+ 0	1.2- 1	0.7+ 2	0.26- 1	1.63- 1	6.27- 1
5133	KGRL	0000	29.9416	98.6728	-196.0	33	1306	12.0	4.8+ 0	1.2- 1	0.7+ 2	0.26- 1	1.65- 1	6.34- 1
5134	KGRL	0000	29.9417	98.6734	-203.2	50	1328	12.0	4.9+ 0	1.2- 1	0.7+ 2	0.24- 1	1.60- 1	6.68- 1
5135	KGRL	0000	29.9417	98.6739	-209.6	35	1245	12.0	4.8+ 0	1.2- 1	0.7+ 1	0.25- 1	1.78- 1	7.20- 1
5136	KGRL	0000	29.9417	98.6750	-215.2	34	1218	12.0	4.9+ 0	1.3- 1	0.6+ 1	0.27- 1	2.19- 1	8.21- 0
5137	KGRL	0000	29.9417	98.6756	-221.6	37	1135	12.0	5.3+ 1	1.3- 1	0.6+ 1	0.25- 1	2.32- 1	9.20+ 0
5138	KGRL	0000	29.9417	98.6761	-221.6	33	1288	12.0	5.8+ 1	1.4- 0	0.6+ 1	0.24- 1	2.36- 1	9.76+ 0
5139	KGRL	0000	29.9417	98.6767	-228.8	36	1330	12.0	6.5+ 2	1.5- 0	0.7+ 1	0.23- 1	2.29- 1	9.90+ 0
5140	KGRL	0000	29.9417	98.6772	-235.2	49	1402	12.0	7.1+ 2	1.5- 0	0.8+ 2	0.21- 1	1.98- 1	9.43+ 0
5141	KGRL	0000	29.9417	98.6778	-240.9	40	1471	10.0	7.5+ 2	1.6- 0	0.8+ 2	0.21- 1	1.96- 1	9.45+ 0
5142	KGRL	0000	29.9417	98.6783	-247.8	36	1597	10.0	7.5+ 2	1.6+ 0	0.8+ 2	0.22- 1	1.99- 1	9.25+ 0
5143	KGRL	0000	29.9417	98.6794	-247.7	28	1551	10.0	7.2+ 2	1.7+ 0	0.8+ 2	0.24- 1	2.11- 1	8.98+ 0
5144	KGRL	0000	29.9418	98.6800	-255.4	44	1532	10.0	6.8+ 2	1.8+ 0	0.8+ 2	0.27- 1	2.38- 1	8.86- 0
5145	KGRL	0000	29.9418	98.6805	-262.9	46	1338	10.0	6.2+ 1	1.8+ 0	0.8+ 2	0.30- 1	2.39- 1	8.06- 0
5146	KGRL	0000	29.9418	98.6811	-268.5	40	1471	10.0	5.7+ 1	1.9+ 0	0.8+ 2	0.33- 0	2.39- 1	7.34- 1
5147	KGRL	0000	29.9418	98.6816	-275.7	25	1404	10.0	5.4+ 1	1.8+ 0	0.8+ 2	0.33- 0	2.25- 1	6.87- 1
5148	KGRL	0000	29.9418	98.6822	-282.9	28	1266	10.0	5.1+ 1	1.7+ 0	0.8+ 2	0.33- 0	2.16- 1	6.54- 1
5149	KGRL	0000	29.9418	98.6833	-282.7	52	1305	10.0	4.9+ 0	1.6- 0	0.7+ 2	0.32- 1	2.14- 1	6.75- 1
5150	KGRL	0000	29.9418	98.6838	-289.5	40	1117	11.0	4.8+ 0	1.4- 0	0.7+ 1	0.29- 1	2.12- 1	7.27- 1
5151	KGRL	0000	29.9418	98.6844	-296.6	50	1103	11.0	4.7+ 0	1.3- 1	0.6+ 1	0.29- 1	2.22- 1	7.71- 1
5152	KGRL	0000	29.9418	98.6849	-303.8	30	984	11.0	4.6+ 0	1.2- 1	0.6+ 0	0.27- 1	2.20- 1	8.17- 0
5153	KGRL	0000	29.9418	98.6855	-310.5	26	998	11.0	4.4- 0	1.2- 1	0.5+ 0	0.28- 1	2.27- 1	8.11- 0
5154	KGRL	0000	29.9419	98.6860	-317.2	35	922	11.0	4.1- 0	1.2- 1	0.5+ 0	0.29- 1	2.27- 1	7.89- 0
5155	KGRL	0000	29.9419	98.6871	-317.1	51	987	11.0	4.0- 0	1.1- 1	0.5- 0	0.28- 1	2.25- 1	8.08- 0
5156	KGRL	0000	29.9419	98.6877	-324.2	47	1003	11.0	3.9- 0	1.2- 1	0.5- 0	0.30- 1	2.45- 1	8.07- 0
5157	KGRL	0000	29.9419	98.6882	-331.0	43	1109	11.0	4.0- 0	1.3- 1	0.5- 0	0.31- 1	2.72- 1	8.65- 0
5158	KGRL	0000	29.9419	98.6888	-337.1	27	1073	11.0	4.2- 0	1.4- 0	0.5- 0	0.34- 0	2.99- 0	8.84- 0
5159	KGRL	0000	29.9414	98.6893	-344.5	45	1162	12.2	4.1- 0	1.6- 0	0.5+ 0	0.38- 0	3.08- 0	8.10- 0
5160	KGRL	0000	29.9414	98.6899	-350.4	39	1088	12.2	4.0- 0	1.5- 0	0.5+ 0	0.38- 0	2.92- 0	7.60- 1
5161	KGRL	0000	29.9414	98.6904	-350.4	45	1220	12.2	3.7- 0	1.4- 0	0.5+ 0	0.39- 0	2.71- 1	7.02- 1

SAN ANTONIO MAPLINE 440

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5162	KGRL	0000	29.9415	98.6915	-356.4	43	932	12.2	3.6- 1	1.3- 1	0.5- 0	0.37- 0	2.69- 1	7.32- 1
5163	KGRL	0000	29.9415	98.6921	-362.9	47	1086	12.2	3.9- 0	1.2- 1	0.4- 0	0.32- 1	2.75- 0	8.66- 0
5164	KGRL	0000	29.9415	98.6926	-367.3	33	955	12.2	4.2- 0	1.2- 1	0.4- 1	0.29- 1	3.01- 0	10.37+ 1
5165	KGRL	0000	29.9415	98.6932	-374.1	29	976	12.2	4.5+ 0	1.2- 1	0.4- 1	0.28- 1	3.24- 0	11.74+ 1
5166	KGRL	0000	29.9415	98.6937	-378.7	48	1068	12.2	4.7+ 0	1.2- 1	0.4- 1	0.26- 1	3.03- 0	11.78+ 1
5167	KGRL	0000	29.9415	98.6943	-378.6	35	1025	12.2	4.7+ 0	1.2- 1	0.4- 1	0.26- 1	2.85- 0	10.96+ 1
5168	KGRL	0000	29.9415	98.6954	-383.5	45	1060	9.3	4.5+ 0	1.3- 1	0.5- 0	0.30- 1	2.92- 0	9.85+ 0
5169	KGRL	0000	29.9415	98.6959	-388.2	38	1115	9.3	4.4+ 0	1.4- 0	0.5- 0	0.32- 0	3.00- 0	9.28+ 0
5170	KGRL	0000	29.9415	98.6965	-392.2	38	1197	9.3	4.3- 0	1.6- 0	0.5- 0	0.37- 0	3.14- 0	8.60- 0
5171	KGRL	0000	29.9416	98.6970	-396.6	30	1164	9.3	4.3- 0	1.8+ 0	0.5+ 0	0.40+ 0	3.36- 0	8.33- 0
5172	KGRL	0000	29.9416	98.6976	-399.0	48	1205	9.3	4.5+ 0	1.8+ 0	0.5+ 0	0.41+ 0	3.42- 0	8.39- 0
5173	KGRL	0000	29.9416	98.6981	-399.0	41	1292	9.3	4.6+ 0	1.9+ 1	0.6+ 0	0.42+ 0	3.42- 0	8.13- 0
5174	KGRL	0000	29.9416	98.6987	-401.9	36	1343	9.3	4.8+ 0	2.0+ 1	0.6+ 0	0.43+ 0	3.60+ 0	8.45- 0
5175	KGRL	0000	29.9416	98.6998	-404.3	35	1355	9.3	5.0+ 1	2.1+ 1	0.5+ 0	0.42+ 0	3.88+ 0	9.17+ 0
5176	KGRL	0000	29.9416	98.7003	-407.7	41	1251	9.3	5.1+ 1	2.2+ 1	0.5+ 0	0.42+ 0	4.16+ 0	9.81+ 0
5177	KGRL	0000	29.9416	98.7009	-409.3	34	1367	10.4	5.5+ 1	2.2+ 1	0.5- 0	0.40+ 0	4.48+ 1	11.09+ 1
5178	KGRL	0000	29.9416	98.7014	-409.6	39	1470	10.4	5.7+ 1	2.3+ 1	0.5- 0	0.40+ 0	4.81+ 1	12.02+ 1
5179	KGRL	0000	29.9416	98.7020	-409.5	33	1392	10.4	5.6+ 1	2.3+ 1	0.5- 0	0.40+ 0	4.81+ 1	11.92+ 1
5180	KGRL	0000	29.9416	98.7025	-411.5	33	1351	10.4	5.7+ 1	2.2+ 1	0.5- 0	0.39- 0	4.68+ 1	11.95+ 1
5181	KGRL	0000	29.9417	98.7036	-412.0	39	1321	10.4	5.5+ 1	2.2+ 1	0.5- 0	0.41+ 0	4.60+ 1	11.20+ 1
5182	KGRL	0000	29.9417	98.7042	-414.0	41	1318	10.4	5.2+ 1	2.1+ 1	0.5+ 0	0.40+ 0	4.11+ 0	10.20+ 1
5183	KGRL	0000	29.9417	98.7047	-411.9	32	1282	10.4	5.1+ 1	2.0+ 1	0.5+ 0	0.39- 0	3.78+ 0	9.76+ 0
5184	KGRL	0000	29.9417	98.7053	-414.6	33	1395	10.4	4.9+ 0	2.0+ 1	0.5+ 0	0.41+ 0	3.83+ 0	9.33+ 0
5185	KGRL	0000	29.9417	98.7058	-414.6	36	1238	10.4	4.7+ 0	1.9+ 1	0.5- 0	0.41+ 0	3.84+ 0	9.41+ 0
5186	KGRL	0000	29.9417	98.7063	-414.0	43	1302	11.9	4.5+ 0	2.0+ 1	0.5- 0	0.45+ 0	4.39+ 1	9.85+ 0
5187	KGRL	0000	29.9417	98.7069	-413.6	45	1248	11.9	4.3- 0	2.1+ 1	0.4- 1	0.49+ 1	5.04+ 1	10.21+ 1
5188	KGRL	0000	29.9417	98.7080	-413.0	49	1262	11.9	4.1- 0	2.0+ 1	0.4- 1	0.49+ 1	4.73+ 1	9.69+ 0
5189	KGRL	0000	29.9417	98.7085	-410.7	34	1136	11.9	4.0- 0	2.0+ 1	0.4- 1	0.49+ 1	4.55+ 1	9.28+ 0
5190	KGRL	0000	29.9417	98.7091	-410.7	42	1171	11.9	3.9- 0	1.8+ 0	0.5- 0	0.45+ 0	3.89+ 0	8.57- 0
5191	KGRL	0000	29.9413	98.7097	-409.5	46	1169	11.9	4.0- 0	1.6- 0	0.5+ 0	0.39- 0	3.08- 0	7.80- 0
5192	KGRL	0000	29.9413	98.7102	-409.4	37	1235	11.9	4.4+ 0	1.6- 0	0.6+ 0	0.36- 0	2.88- 0	8.02- 0
5193	KGRL	0000	29.9413	98.7108	-408.7	44	1197	11.9	4.9+ 0	1.6- 0	0.6+ 1	0.32- 0	2.63- 1	8.15- 0
5194	KGRL	0000	29.9413	98.7119	-407.7	37	1328	11.9	5.6+ 1	1.8+ 0	0.6+ 1	0.31- 1	2.73- 1	8.76- 0
5195	KGRL	0000	29.9413	98.7124	-406.2	49	1581	11.5	6.2+ 1	1.9+ 1	0.7+ 1	0.30- 1	2.76- 0	9.12+ 0
5196	QAT	0000	29.9413	98.7130	-406.1	32	1523	11.5	6.5+ 2	2.0+ 1	0.7+ 0	0.30- 0	2.66+ 0	8.87+ 1
5197	QAT	0000	29.9413	98.7135	-404.0	45	1622	11.5	6.7+ 2	1.9+ 1	0.8+ 1	0.29- 0	2.39- 0	8.19+ 0
5198	QAT	0000	29.9413	98.7141	-402.5	53	1721	11.5	6.8+ 2	1.7+ 1	0.9+ 1	0.26- 1	1.86- 1	7.30- 0
5199	QAT	0000	29.9414	98.7146	-400.9	38	1690	11.5	7.1+ 2	1.5+ 0	1.0+ 2	0.21- 1	1.47- 1	6.95- 0
5200	QAT	0000	29.9414	98.7152	-398.8	39	1695	11.5	7.5+ 2	1.3- 0	1.1+ 2	0.18- 1	1.23- 1	6.89- 0
5201	QAT	0000	29.9414	98.7163	-396.5	35	1793	11.5	7.8+ 3	1.3- 0	1.1+ 2	0.16- 1	1.13- 1	7.01- 0
5202	KGRL	0000	29.9414	98.7168	-396.5	42	1625	11.5	7.8+ 3	1.3- 1	1.1+ 5	0.17- 2	1.18- 2	7.10- 1
5203	KGRL	0000	29.9414	98.7174	-394.9	52	1709	11.5	7.4+ 2	1.5- 0	1.0+ 4	0.20- 1	1.44- 1	7.21- 1
5204	KGRL	0000	29.9414	98.7179	-392.3	39	1459	9.5	6.9+ 2	1.6- 0	1.0+ 3	0.23- 1	1.64- 1	7.16- 1
5205	KGRL	0000	29.9414	98.7185	-391.2	46	1646	9.5	6.5+ 2	1.7+ 0	0.9+ 3	0.26- 1	1.86- 1	7.02- 1
5206	KGRL	0000	29.9414	98.7191	-388.4	29	1318	9.5	6.4+ 2	1.8+ 0	0.9+ 3	0.28- 1	2.02- 1	7.13- 1
5207	KGRL	0000	29.9414	98.7202	-385.0	50	1584	9.5	6.5+ 2	1.9+ 1	1.0+ 3	0.30- 1	1.99- 1	6.73- 1
5208	KGRL	0000	29.9414	98.7208	-385.0	39	1743	9.5	6.7+ 2	2.0+ 1	1.0+ 4	0.30- 1	1.93- 1	6.49- 1
5209	KGRL	0000	29.9414	98.7214	-382.9	54	1766	9.5	6.8+ 2	1.9+ 1	1.0+ 4	0.28- 1	1.87- 1	6.58- 1
5210	KGRL	0000	29.9415	98.7219	-380.8	34	1726	9.5	6.9+ 2	2.0+ 1	1.1+ 4	0.28- 1	1.86- 1	6.55- 1
5211	QAT	0000	29.9415	98.7225	-378.0	27	1715	9.5	6.9+ 2	1.9+ 1	1.0+ 2	0.27- 1	1.87- 1	6.87- 0
5212	QAT	0000	29.9415	98.7231	-375.4	26	1798	9.5	6.8+ 2	1.9+ 1	0.9+ 1	0.29- 0	2.10- 0	7.32- 0
5213	QAT	0000	29.9415	98.7236	-371.8	31	1601	8.5	6.4+ 1	2.0+ 1	0.8+ 1	0.31- 0	2.42- 0	7.71+ 0
5214	QAT	0000	29.9415	98.7248	-371.7	43	1480	8.5	5.9+ 1	2.1+ 2	0.7+ 0	0.36+ 0	2.92+ 0	8.21+ 0
5215	QAT	0000	29.9415	98.7254	-371.6	38	1241	8.5	5.2+ 1	2.1+ 2	0.6- 0	0.40+ 1	3.56+ 1	8.97+ 1
5216	QAT	0000	29.9415	98.7259	-366.6	46	1149	8.5	4.7+ 0	2.0+ 1	0.5- 1	0.42+ 1	4.10+ 1	9.71+ 1
5217	KGRL	0000	29.9415	98.7265	-364.3	35	1163	8.5	4.2- 0	1.9+ 1	0.4- 0	0.46+ 0	4.40+ 1	9.62+ 0
5218	KGRL	0000	29.9415	98.7271	-361.4	34	1040	8.5	4.1- 0	1.9+ 1	0.4- 1	0.47+ 0	4.41+ 1	9.46+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5219	KGRL	0000	29.9415	98.7276	-358.4	42	1275	8.5	4.1-	0	2.1+	1	0.5-	0	0.51+	1	4.42+	1	8.69-	0
5220	KGRL	0000	29.9415	98.7288	-358.2	36	1215	8.5	4.1-	0	2.2+	1	0.5+	0	0.53+	1	4.22+	1	7.90-	0
5221	KGRL	0000	29.9415	98.7294	-356.4	44	1412	8.5	4.2-	0	2.3+	1	0.5+	0	0.54+	1	4.24+	1	7.82-	0
5222	KGRL	0000	29.9416	98.7299	-352.9	44	1438	7.6	4.2-	0	2.4+	2	0.5+	0	0.57+	1	4.39+	1	7.65-	1
5223	KGRL	0000	29.9416	98.7305	-350.8	41	1275	7.6	4.2-	0	2.4+	2	0.5+	0	0.56+	1	4.44+	1	7.87-	0
5224	KGRL	0000	29.9411	98.7311	-348.1	29	1235	7.6	4.3-	0	2.4+	2	0.5+	0	0.56+	1	4.73+	1	8.51-	0
5225	KGRL	0000	29.9411	98.7316	-348.0	43	1308	7.6	4.3-	0	2.3+	1	0.5-	0	0.53+	1	4.78+	1	9.05+	0
5226	KGRL	0000	29.9411	98.7322	-344.5	46	1230	7.6	4.5+	0	2.1+	1	0.5-	0	0.47+	0	4.56+	1	9.75+	0
5227	KGRL	0000	29.9411	98.7334	-342.6	35	1301	7.6	4.6+	0	1.9+	1	0.4-	0	0.42+	0	4.32+	1	10.26+	1
5228	KGRL	0000	29.9411	98.7339	-341.3	36	1237	7.6	4.6+	0	1.8+	0	0.4-	0	0.39-	0	4.03+	0	10.22+	1
5229	KGRL	0000	29.9411	98.7345	-339.5	31	1299	7.6	4.5+	0	1.9+	1	0.4-	0	0.42+	0	4.32+	1	10.34+	1
5230	KGRL	0000	29.9411	98.7351	-337.9	35	1338	7.6	4.5+	0	2.1+	1	0.4-	0	0.46+	0	4.67+	1	10.20+	1
5231	KGRL	0000	29.9411	98.7356	-337.9	40	1323	6.1	4.4+	0	2.2+	1	0.4-	1	0.50+	1	5.19+	1	10.29+	1
5232	KGRL	0000	29.9411	98.7362	-335.8	46	1402	6.1	4.5+	0	2.5+	2	0.4-	1	0.55+	1	5.89+	2	10.70+	1
5233	KGRL	0000	29.9412	98.7374	-335.8	39	1378	6.1	4.5+	0	2.4+	2	0.4-	0	0.54+	1	5.64+	1	10.38+	1
5234	KGRL	0000	29.9412	98.7379	-334.1	31	1322	6.1	4.5+	0	2.5+	2	0.5-	0	0.55+	1	5.32+	1	9.71+	0
5235	KGRL	0000	29.9412	98.7385	-332.5	37	1374	6.1	4.4+	0	2.5+	2	0.5+	0	0.57+	1	4.81+	1	8.49-	0
5236	KGRL	0000	29.9412	98.7391	-332.4	32	1455	6.1	4.4+	0	2.4+	2	0.6+	1	0.55+	1	4.23+	1	7.75-	0
5237	KGRL	0000	29.9412	98.7396	-332.4	34	1638	6.1	4.5+	0	2.5+	2	0.6+	1	0.56+	1	4.11+	0	7.35-	1
5238	KGRL	0000	29.9412	98.7402	-331.3	41	1523	6.1	4.7+	0	2.4+	2	0.6+	1	0.52+	1	4.01+	0	7.77-	0
5239	KGRL	0000	29.9412	98.7413	-331.2	41	1446	6.1	5.2+	1	2.6+	2	0.6+	1	0.49+	1	4.31+	1	8.71-	0
5240	KGRL	0000	29.9412	98.7419	-330.6	37	1503	4.6	5.4+	1	2.7+	2	0.6+	1	0.51+	1	4.68+	1	9.21+	0
5241	KGRL	0000	29.9412	98.7425	-330.2	35	1554	4.6	5.7+	1	2.8+	2	0.6+	0	0.49+	1	4.91+	1	10.09+	0
5242	KGRL	0000	29.9412	98.7431	-329.7	30	1488	4.6	5.7+	1	2.9+	3	0.6+	1	0.51+	1	5.09+	1	10.01+	0
5243	KGRL	0000	29.9412	98.7436	-329.6	34	1467	4.6	5.8+	1	2.7+	2	0.6+	1	0.48+	1	4.67+	1	9.84+	0
5244	KGRL	0000	29.9412	98.7442	-329.5	43	1508	4.6	5.8+	1	2.6+	2	0.6+	1	0.45+	0	4.41+	1	9.85+	0
5245	KGRL	0000	29.9412	98.7448	-328.5	30	1618	4.6	5.8+	1	2.5+	2	0.6+	1	0.43+	0	4.05+	0	9.46+	0
5246	KGRL	0000	29.9413	98.7459	-328.1	28	1600	4.6	6.0+	1	2.3+	1	0.6+	1	0.38-	0	3.53+	0	9.36+	0
5247	KGRL	0000	29.9413	98.7465	-329.1	48	1496	4.6	5.9+	1	2.1+	1	0.7+	1	0.36-	0	3.22-	0	9.01+	0
5248	KGRL	0000	29.9413	98.7471	-329.5	39	1557	4.6	5.9+	1	1.8+	0	0.7+	1	0.30-	1	2.59-	1	8.51-	0
5249	KGRL	0000	29.9413	98.7476	-329.4	29	1243	5.4	5.7+	1	1.6-	0	0.7+	2	0.27-	1	2.21-	1	8.07-	0
5250	KGRL	0000	29.9413	98.7482	-329.5	38	1407	5.4	5.4+	1	1.4-	0	0.7+	2	0.27-	1	2.03-	1	7.54-	1
5251	KGRL	0000	29.9413	98.7488	-328.0	43	1313	5.4	5.2+	1	1.4-	0	0.7+	2	0.26-	1	1.95-	1	7.43-	1
5252	KGRL	0000	29.9413	98.7499	-328.1	40	1269	5.4	5.1+	1	1.5-	0	0.7+	1	0.29-	1	2.15-	1	7.50-	1
5253	KGRL	0000	29.9413	98.7505	-329.3	29	1320	5.4	5.1+	1	1.5-	0	0.7+	1	0.29-	1	2.18-	1	7.62-	1
5254	KGRL	0000	29.9413	98.7510	-329.5	35	1335	5.4	5.1+	1	1.5-	0	0.7+	1	0.29-	1	2.23-	1	7.75-	0
5255	KGRL	0000	29.9413	98.7516	-329.4	46	1365	5.4	5.1+	1	1.4-	0	0.7+	1	0.28-	1	2.16-	1	7.59-	1
5256	KGRL	0000	29.9408	98.7522	-329.0	36	1340	5.4	5.0+	1	1.3-	1	0.7+	1	0.26-	1	1.96-	1	7.48-	1
5257	KGRL	0000	29.9408	98.7528	-328.7	41	1233	5.4	5.0+	0	1.3-	1	0.7+	1	0.26-	1	1.87-	1	7.23-	1
5258	KGRL	0000	29.9409	98.7533	-328.9	47	1294	8.3	5.2+	1	1.3-	1	0.7+	2	0.24-	1	1.80-	1	7.36-	1
5259	KGRL	0000	29.9409	98.7545	-330.5	34	1271	8.3	5.6+	1	1.3-	1	0.7+	2	0.23-	1	1.80-	1	7.74-	0
5260	KGRL	0000	29.9409	98.7551	-328.9	37	1469	8.3	6.0+	1	1.4-	0	0.7+	2	0.23-	1	1.90-	1	8.09-	0
5261	KGRL	0000	29.9409	98.7556	-328.8	34	1478	8.3	6.6+	2	1.4-	0	0.7+	2	0.22-	1	1.98-	1	9.13+	0
5262	KGRL	0000	29.9409	98.7562	-328.8	44	1512	8.3	6.8+	2	1.5-	0	0.7+	1	0.22-	1	2.13-	1	9.77+	0
5263	KGRL	0000	29.9409	98.7568	-329.2	51	1610	8.3	6.8+	2	1.6-	0	0.7+	2	0.24-	1	2.29-	1	9.60+	0
5264	KGRL	0000	29.9409	98.7573	-330.6	37	1502	8.3	6.4+	2	1.7+	0	0.7+	1	0.27-	1	2.52-	1	9.39+	0
5265	KGRU	0000	29.9409	98.7585	-329.5	34	1525	8.3	5.6+	2	1.8+	1	0.7+	2	0.32-	1	2.68-	1	8.30-	0
5266	KGRU	0000	29.9409	98.7590	-331.7	45	1306	8.3	5.0+	1	1.7+	1	0.7+	2	0.34-	1	2.52-	1	7.37-	0
5267	KGRU	0000	29.9409	98.7596	-331.6	46	1132	9.7	4.4+	1	1.5+	0	0.6+	1	0.34-	1	2.36-	1	7.04-	1
5268	KGRU	0000	29.9409	98.7602	-332.1	36	1078	9.7	4.1+	1	1.3-	0	0.6+	1	0.31-	1	2.12-	1	6.89-	1
5269	KGRU	0000	29.9409	98.7608	-333.5	45	1080	9.7	3.9+	0	1.1-	1	0.6+	1	0.27-	1	1.89-	1	6.90-	1
5270	KGRU	0000	29.9410	98.7613	-335.6	43	1036	9.7	3.7+	0	1.1-	1	0.5+	1	0.29-	1	2.05-	1	7.12-	1
5271	KGRU	0000	29.9410	98.7619	-338.4	32	934	9.7	3.7+	0	1.1-	1	0.5+	1	0.29-	1	2.17-	1	7.37-	0
5272	KGRU	0000	29.9410	98.7630	-338.2	35	865	9.7	3.4+	0	1.1-	0	0.5+	1	0.33-	1	2.27-	1	6.93-	1
5273	KGRU	0000	29.9410	98.7636	-340.9	30	916	9.7	3.2-	0	1.2-	0	0.5+	1	0.37-	0	2.40-	1	6.45-	1
5274	KGRU	0000	29.9410	98.7642	-343.8	31	910	9.7	2.9-	0	1.2-	0	0.5+	1	0.43-	0	2.44-	1	5.73-	1
5275	KGRU	0000	29.9410	98.7648	-347.2	42	883	9.7	2.4-	1	1.3-	0	0.5+	1	0.52+	0	2.43-	1	4.64-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5276	KGRL	0000	29.9410	98.7653	-350.7	44	831	10.0	2.2- 2	1.2- 1	0.5+ 0	0.56+ 1	2.37- 1	4.27- 2
5277	KGRL	0000	29.9410	98.7659	-354.1	29	896	10.0	2.3- 2	1.2- 1	0.5+ 0	0.53+ 1	2.24- 1	4.24- 2
5278	KGRL	0000	29.9410	98.7670	-353.9	32	1012	10.0	2.4- 2	1.1- 1	0.5+ 0	0.46+ 0	2.07- 1	4.45- 2
5279	KGRL	0000	29.9410	98.7676	-359.7	40	975	10.0	2.5- 1	1.0- 1	0.5+ 0	0.40+ 0	2.02- 1	5.03- 2
5280	KGRL	0000	29.9410	98.7682	-362.3	38	854	10.0	2.7- 1	1.0- 1	0.5- 0	0.37- 0	2.04- 1	5.54- 1
5281	KGRL	0000	29.9410	98.7687	-367.5	41	867	10.0	2.7- 1	1.0- 1	0.5- 0	0.37- 0	2.17- 1	5.88- 1
5282	KGRL	0000	29.9411	98.7693	-372.5	38	847	10.0	2.8- 1	1.0- 1	0.5- 0	0.37- 0	2.23- 1	6.03- 1
5283	QAT	0000	29.9411	98.7699	-377.6	34	918	10.0	2.7- 1	1.1- 1	0.5- 1	0.40+ 1	2.28- 0	5.69- 1
5284	QAT	0000	29.9411	98.7705	-377.5	40	952	10.0	2.6- 1	1.1- 1	0.5- 1	0.43+ 1	2.31- 0	5.31- 1
5285	QAT	0000	29.9411	98.7716	-382.2	45	935	8.8	2.6- 2	1.1- 1	0.5- 0	0.45+ 1	2.21- 0	4.93- 1
5286	QAT	0000	29.9411	98.7722	-387.1	39	950	8.8	2.6- 2	1.2- 1	0.5- 0	0.46+ 1	2.17- 0	4.76- 1
5287	QAT	0000	29.9411	98.7727	-391.6	42	1032	8.8	2.7- 1	1.1- 1	0.6- 0	0.42+ 1	2.06- 0	4.96- 1
5288	QAT	0000	29.9406	98.7733	-396.9	47	938	8.8	2.9- 1	1.2- 1	0.6- 0	0.41+ 1	2.08- 0	5.04- 1
5289	QAT	0000	29.9406	98.7739	-401.6	35	975	8.8	3.0- 1	1.3- 0	0.6- 0	0.43+ 1	2.30- 0	5.33- 1
5290	QAT	0000	29.9406	98.7745	-401.5	36	995	8.8	2.8- 1	1.4- 0	0.5- 0	0.50+ 1	2.61+ 0	5.18- 1
5291	QAT	0000	29.9406	98.7756	-405.4	34	1007	8.8	2.6- 1	1.7+ 1	0.5- 1	0.64+ 3	3.34+ 1	5.25- 1
5292	QAT	0000	29.9406	98.7762	-410.3	36	977	8.8	2.7- 1	1.8+ 1	0.5- 1	0.65+ 3	3.90+ 1	6.00- 1
5293	QAT	0000	29.9407	98.7767	-414.7	32	965	8.8	2.9- 1	1.8+ 1	0.4- 1	0.64+ 2	4.29+ 2	6.75- 0
5294	QAT	0000	29.9407	98.7773	-417.9	35	1157	6.4	3.4- 1	1.8+ 1	0.4- 1	0.54+ 2	4.40+ 2	8.14+ 0
5295	QAT	0000	29.9407	98.7779	-422.6	38	1108	6.4	3.8- 1	1.6+ 0	0.4- 1	0.41+ 1	3.57+ 1	8.60+ 0
5296	QAT	0000	29.9407	98.7785	-422.5	31	1067	6.4	3.8- 1	1.4+ 0	0.5- 1	0.38+ 0	3.09+ 0	8.18+ 0
5297	QAT	0000	29.9407	98.7790	-425.7	39	987	6.4	3.7- 1	1.3- 0	0.5- 1	0.34+ 0	2.53- 0	7.46- 0
5298	QAT	0000	29.9407	98.7802	-428.3	41	973	6.4	3.5- 1	1.2- 1	0.5- 1	0.34+ 0	2.30- 0	6.81- 0
5299	QAT	0000	29.9407	98.7807	-429.0	36	971	6.4	3.2- 1	1.3- 0	0.5- 1	0.40+ 1	2.57+ 0	6.38- 1
5300	QAT	0000	29.9407	98.7813	-432.4	35	1051	6.4	3.1- 1	1.4+ 0	0.5- 1	0.46+ 1	2.84+ 0	6.23- 1
5301	QAT	0000	29.9407	98.7819	-435.1	41	1050	6.4	3.0- 1	1.7+ 1	0.5- 1	0.56+ 2	3.36+ 1	6.02- 1
5302	KGRL	0000	29.9407	98.7825	-435.1	39	1111	6.4	2.7- 1	1.9+ 1	0.5- 0	0.71+ 2	3.91+ 0	5.50- 1
5303	KGRL	0000	29.9407	98.7830	-436.0	42	1226	6.0	2.5- 1	2.0+ 1	0.5+ 0	0.81+ 3	4.01+ 0	4.95- 2
5304	KGRL	0000	29.9407	98.7842	-436.5	41	1166	6.0	2.4- 2	2.0+ 1	0.5+ 0	0.85+ 3	3.85+ 0	4.52- 2
5305	KGRL	0000	29.9408	98.7847	-437.5	42	1112	6.0	2.6- 1	1.9+ 1	0.5+ 0	0.73+ 2	3.52+ 0	4.82- 2
5306	KGRL	0000	29.9408	98.7853	-438.4	31	1122	6.0	3.0- 1	1.6+ 0	0.6+ 0	0.54+ 1	2.88- 0	5.31- 2
5307	KGRL	0000	29.9408	98.7859	-439.3	35	1078	6.0	3.3- 1	1.4- 0	0.6+ 1	0.43+ 0	2.48- 1	5.80- 1
5308	KGRL	0000	29.9408	98.7864	-439.3	45	1208	6.0	3.6- 1	1.3- 1	0.6+ 1	0.36- 0	2.21- 1	6.14- 1
5309	KGRL	0000	29.9408	98.7870	-440.5	37	1139	6.0	3.6- 1	1.2- 1	0.6+ 1	0.33- 0	2.05- 1	6.16- 1
5310	KGRL	0000	29.9408	98.7882	-440.1	38	1076	6.0	3.6- 1	1.3- 1	0.6+ 0	0.35- 0	2.26- 1	6.38- 1
5311	KGRL	0000	29.9408	98.7887	-442.3	32	1071	6.0	3.7- 1	1.3- 1	0.6+ 0	0.35- 0	2.36- 1	6.72- 1
5312	KGRL	0000	29.9408	98.7893	-439.4	27	1116	3.3	3.9- 0	1.4- 0	0.5+ 0	0.36- 0	2.62- 1	7.32- 1
5313	KGRL	0000	29.9408	98.7898	-439.4	30	1172	3.3	4.0- 0	1.5- 0	0.5+ 0	0.38- 0	2.75- 0	7.24- 1
5314	KGRL	0000	29.9408	98.7904	-439.6	44	1339	3.3	4.1- 0	1.5- 0	0.6+ 1	0.37- 0	2.65- 1	7.12- 1
5315	KGRL	0000	29.9409	98.7909	-439.1	52	1134	3.3	4.1- 0	1.6+ 0	0.6+ 1	0.39- 0	2.67- 1	6.81- 1
5316	KGRL	0000	29.9409	98.7915	-436.7	38	1245	3.3	4.2- 0	1.7+ 0	0.7+ 1	0.41+ 0	2.62- 1	6.35- 1
5317	KGRL	0000	29.9409	98.7926	-436.9	32	1333	3.3	4.3- 0	1.8+ 0	0.7+ 1	0.41+ 0	2.64- 1	6.42- 1
5318	KGRL	0000	29.9409	98.7931	-435.5	40	1327	3.3	4.3- 0	1.8+ 0	0.7+ 2	0.42+ 0	2.56- 1	6.05- 1
5319	KGRU	0000	29.9410	98.7937	-436.5	43	1411	3.3	4.3+ 1	1.8+ 1	0.7+ 2	0.41- 0	2.41- 1	5.82- 1
5320	KGRU	0000	29.9405	98.7942	-433.9	28	1327	3.3	4.2+ 1	1.7+ 1	0.7+ 2	0.42- 0	2.37- 1	5.66- 1
5321	KGRU	0000	29.9405	98.7948	-433.5	38	1245	3.6	4.0+ 0	1.7+ 1	0.7+ 2	0.43- 0	2.39- 1	5.56- 1
5322	KGRU	0000	29.9405	98.7953	-432.0	37	1105	3.6	3.6+ 0	1.7+ 1	0.6+ 1	0.45+ 0	2.64- 1	5.81- 1
5323	KGRU	0000	29.9406	98.7964	-431.6	33	1003	3.6	3.3- 0	1.6+ 1	0.5+ 1	0.50+ 0	3.11- 0	6.22- 1
5324	KGRU	0000	29.9406	98.7970	-427.8	38	937	3.6	3.0- 0	1.5+ 0	0.4+ 0	0.51+ 0	3.32- 0	6.57- 1
5325	KGRU	0000	29.9406	98.7975	-427.7	39	893	3.6	2.9- 1	1.3+ 0	0.4- 0	0.50+ 0	3.39- 0	6.77- 1
5326	KGRU	0000	29.9406	98.7981	-428.0	43	774	3.6	2.5- 1	1.1- 1	0.4- 0	0.44+ 0	3.06- 0	6.89- 1
5327	KGRU	0000	29.9406	98.7986	-425.6	38	843	3.6	2.4- 1	1.0- 1	0.4- 0	0.40- 0	2.58- 1	6.48- 1
5328	KGRU	0000	29.9407	98.7992	-423.1	44	821	3.6	2.5- 1	0.9- 1	0.4- 0	0.36- 0	2.35- 1	6.52- 1
5329	KGRU	0000	29.9407	98.7997	-420.5	31	862	3.6	2.6- 1	0.9- 1	0.4+ 0	0.35- 0	2.19- 1	6.32- 1
5330	KGRU	0000	29.9407	98.8008	-418.2	41	916	4.3	2.8- 0	1.0- 1	0.4+ 0	0.37- 0	2.34- 1	6.24- 1
5331	KGRU	0000	29.9407	98.8013	-418.1	37	1053	4.3	3.0- 0	1.2- 0	0.5+ 0	0.40- 0	2.51- 1	6.31- 1
5332	KGRU	0000	29.9408	98.8019	-416.3	43	934	4.3	3.1- 0	1.4+ 0	0.5+ 1	0.45+ 0	2.76- 0	6.19- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5333	KGRU	0000	29.9408	98.8024	-414.2	33	1081	4.3	3.3-	0	1.7+	1	0.5+	1	0.52+	0	3.35-	0	6.38-	1
5334	KGRU	0000	29.9408	98.8030	-411.0	41	1178	4.3	3.4+	0	2.0+	2	0.5+	1	0.59+	1	3.72+	0	6.29-	1
5335	KGRL	0000	29.9408	98.8035	-408.4	35	1206	4.3	3.6-	1	2.2+	1	0.5+	0	0.62+	1	4.06+	0	6.52-	1
5336	KGRL	0000	29.9408	98.8046	-404.8	38	1182	4.3	3.8-	0	2.3+	1	0.6+	0	0.61+	1	4.12+	0	6.72-	1
5337	KGRL	0000	29.9409	98.8052	-404.7	33	1235	4.3	3.9-	0	2.1+	1	0.6+	1	0.54+	1	3.51+	0	6.53-	1
5338	KGRL	0000	29.9409	98.8057	-401.4	37	1197	4.3	4.2-	0	1.9+	1	0.6+	1	0.46+	0	2.93-	0	6.43-	1
5339	KGRL	0000	29.9409	98.8063	-398.8	26	1144	7.8	4.2-	0	1.6-	0	0.7+	1	0.38-	0	2.32-	1	6.05-	1
5340	KGRL	0000	29.9409	98.8068	-394.0	35	1076	7.8	4.0-	0	1.3-	1	0.7+	2	0.33-	0	1.91-	1	5.71-	1
5341	KGRL	0000	29.9409	98.8074	-392.0	30	1184	7.8	3.8-	0	1.2-	1	0.7+	1	0.32-	0	1.81-	1	5.64-	1
5342	KGRL	0000	29.9410	98.8079	-387.4	38	1026	7.8	3.4-	1	1.0-	1	0.6+	1	0.31-	1	1.76-	1	5.64-	1
5343	KGRL	0000	29.9410	98.8090	-387.3	39	892	7.8	3.0-	1	1.0-	1	0.5-	0	0.32-	0	1.92-	1	5.99-	1
5344	KGRU	0000	29.9410	98.8095	-384.3	50	804	7.8	2.8-	0	0.9-	1	0.4+	0	0.33-	1	2.21-	1	6.62-	1
5345	KGRU	0000	29.9410	98.8101	-380.7	40	823	7.8	2.6-	1	1.0-	1	0.3-	0	0.36-	0	2.80-	0	7.69-	0
5346	KGRU	0000	29.9410	98.8106	-376.8	39	783	7.8	2.6-	1	1.1-	1	0.3-	1	0.41-	0	3.47-	0	8.50+	0
5347	KGRU	0000	29.9411	98.8112	-373.1	30	809	7.8	2.6-	1	1.2-	0	0.3-	1	0.46+	0	4.00+	0	8.67+	0
5348	KGRU	0000	29.9411	98.8117	-369.0	39	844	6.7	2.6-	1	1.3-	0	0.3-	1	0.49+	0	4.23+	0	8.57+	0
5349	KGRU	0000	29.9411	98.8128	-368.9	38	875	6.7	2.5-	1	1.3-	0	0.3-	0	0.53+	1	3.79+	0	7.15-	0
5350	KGRU	0000	29.9411	98.8134	-365.8	55	952	6.7	2.2-	1	1.3-	0	0.4-	0	0.59+	1	3.69+	0	6.24-	1
5351	KGRU	0000	29.9412	98.8139	-362.8	29	835	6.7	1.9-	1	1.3-	0	0.4-	0	0.66+	1	3.54-	0	5.39-	1
5352	KGRU	0000	29.9412	98.8145	-358.7	46	849	6.7	1.7-	1	1.3-	0	0.4-	0	0.73+	2	3.53-	0	4.83-	1
5353	KGRU	0000	29.9407	98.8150	-353.5	54	889	6.7	1.8-	1	1.3-	0	0.4-	0	0.71+	2	3.53-	0	4.95-	1
5354	KGRU	0000	29.9407	98.8156	-350.0	45	975	6.7	2.2-	1	1.2-	0	0.4+	0	0.57+	1	3.01-	0	5.25-	1
5355	KGRU	0000	29.9408	98.8161	-349.9	33	1021	6.7	2.6-	1	1.3-	0	0.4+	0	0.48+	0	2.83-	0	5.89-	1
5356	KGRU	0000	29.9408	98.8172	-345.6	40	887	6.7	2.9-	0	1.3-	0	0.5+	0	0.44+	0	2.73-	0	6.21-	1
5357	KGRU	0000	29.9408	98.8178	-341.3	38	986	6.9	3.2-	0	1.3+	0	0.5+	0	0.42-	0	2.86-	0	6.84-	1
5358	KGRU	0000	29.9408	98.8183	-338.2	35	1066	6.9	3.3-	0	1.5+	0	0.4+	0	0.46+	0	3.51-	0	7.70-	0
5359	KGRU	0000	29.9408	98.8189	-334.9	33	973	6.9	3.2-	0	1.5+	1	0.4-	0	0.48+	0	3.83+	0	8.05-	0
5360	KGRU	0000	29.9409	98.8194	-334.9	27	929	6.9	3.2-	0	1.6+	1	0.4-	0	0.48+	0	3.92+	0	8.09-	0
5361	KGRU	0000	29.9409	98.8199	-331.0	29	1031	6.9	3.1-	0	1.5+	0	0.4+	0	0.48+	0	3.54-	0	7.42-	0
5362	KGRU	0000	29.9409	98.8210	-326.7	31	933	6.9	3.0-	0	1.4+	0	0.4+	0	0.46+	0	3.07-	0	6.61-	1
5363	KGRU	0000	29.9409	98.8216	-323.2	36	902	6.9	2.8-	0	1.2-	0	0.5+	0	0.44+	0	2.59-	1	5.85-	1
5364	KGRU	0000	29.9410	98.8221	-321.1	49	903	6.9	2.6-	1	1.1-	1	0.5+	0	0.42-	0	2.30-	1	5.50-	1
5365	KGRU	0000	29.9410	98.8227	-318.0	40	854	6.9	2.4-	1	1.1-	0	0.5+	0	0.47+	0	2.52-	1	5.34-	1
5366	KGRU	0000	29.9410	98.8232	-318.0	40	905	6.2	2.6-	1	1.1-	0	0.5+	0	0.43-	0	2.42-	1	5.66-	1
5367	KGRU	0000	29.9410	98.8238	-313.4	37	886	6.2	2.9-	0	1.2-	0	0.5+	1	0.42-	0	2.49-	1	5.86-	1
5368	KGRU	0000	29.9410	98.8243	-310.1	45	962	6.2	3.3-	0	1.4+	0	0.6+	1	0.42-	0	2.45-	1	5.81-	1
5369	KGRU	0000	29.9411	98.8254	-305.7	41	1106	6.2	3.7+	0	1.4+	0	0.6+	2	0.38-	0	2.17-	1	5.73-	1
5370	KGRU	0000	29.9411	98.8260	-305.2	33	1100	6.2	3.6+	0	1.5+	0	0.7+	2	0.42-	0	2.08-	1	4.99-	1
5371	KGRU	0000	29.9411	98.8265	-302.1	43	1288	6.2	3.8+	0	1.6+	1	0.8+	2	0.41-	0	2.04-	1	4.92-	1
5372	KGRL	0000	29.9411	98.8271	-302.1	41	1268	6.2	4.0-	0	1.6-	0	0.8+	2	0.41+	0	2.06-	1	5.07-	2
5373	KGRL	0000	29.9411	98.8276	-302.0	40	1295	6.2	4.0-	0	1.6-	0	0.8+	2	0.40+	0	2.10-	1	5.30-	2
5374	KGRL	0000	29.9412	98.8281	-294.2	22	1156	6.2	4.3-	0	1.5-	0	0.7+	1	0.36-	0	2.19-	1	6.13-	1
5375	KGRL	0000	29.9412	98.8292	-292.3	36	1048	6.0	4.0-	0	1.4-	0	0.6+	1	0.36-	0	2.27-	1	6.37-	1
5376	KGRL	0000	29.9412	98.8298	-288.8	49	1043	6.0	3.8-	0	1.3-	1	0.6+	1	0.34-	0	2.19-	1	6.36-	1
5377	KGRL	0000	29.9412	98.8303	-285.4	33	878	6.0	3.5-	1	1.2-	1	0.5+	0	0.33-	0	2.13-	1	6.41-	1
5378	KGRL	0000	29.9412	98.8309	-285.4	38	891	6.0	3.1-	1	1.1-	1	0.5-	0	0.34-	0	2.17-	1	6.41-	1
5379	KGRU	0000	29.9413	98.8314	-281.8	43	951	6.0	3.0-	0	1.0-	1	0.4+	0	0.31-	1	2.18-	1	6.98-	1
5380	KGRU	0000	29.9413	98.8320	-281.0	35	833	6.0	3.0-	0	1.0-	1	0.4-	0	0.33-	1	2.58-	1	7.86-	0
5381	KGRU	0000	29.9413	98.8325	-279.2	39	912	6.0	2.9-	0	1.2-	0	0.3-	0	0.40-	0	3.39-	0	8.57+	0
5382	KGRU	0000	29.9413	98.8336	-275.4	35	861	6.0	2.9-	0	1.4+	0	0.3-	0	0.47+	0	3.93+	0	8.31-	0
5383	KGRU	0000	29.9414	98.8342	-272.8	33	933	6.0	2.8-	0	1.6+	1	0.4-	0	0.57+	1	4.32+	0	7.64-	0
5384	KGRU	0000	29.9414	98.8347	-272.5	40	914	4.3	2.7-	0	1.8+	1	0.4-	0	0.65+	1	4.42+	0	6.76-	1
5385	KGRU	0000	29.9409	98.8353	-271.9	39	949	4.3	2.7-	0	1.8+	1	0.4+	0	0.65+	1	4.16+	0	6.36-	1
5386	KGRU	0000	29.9409	98.8358	-269.3	44	1006	4.3	2.7-	0	1.7+	1	0.4+	0	0.62+	1	3.99+	0	6.47-	1
5387	KGRU	0000	29.9409	98.8364	-267.0	37	940	4.3	2.6-	1	1.6+	1	0.4-	0	0.59+	1	3.98+	0	6.79-	1
5388	KGRU	0000	29.9410	98.8375	-265.6	34	905	4.3	2.7-	1	1.3+	0	0.4-	0	0.51+	0	3.70+	0	7.31-	0
5389	KGRU	0000	29.9410	98.8380	-264.1	37	881	4.3	2.5-	1	1.3-	0	0.3-	0	0.52+	0	3.84+	0	7.42-	0

SAN ANTONIO MAPLINE 440

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5390	KGRU	0000	29.9410	98.8385	-264.0	45	811	4.3	2.4-	1	1.3-	0	0.3-	1	0.53+	1	4.01+	0	7.58-	0
5391	KGRU	0000	29.9410	98.8391	-261.5	39	824	4.3	2.5-	1	1.2-	0	0.3-	1	0.49+	0	3.78+	0	7.71-	0
5392	KGRU	0000	29.9411	98.8396	-260.9	38	871	4.3	2.7-	0	1.3-	0	0.3-	0	0.46+	0	3.71+	0	8.13-	0
5393	KGRU	0000	29.9411	98.8402	-258.5	41	847	5.4	3.2-	0	1.1-	1	0.4-	0	0.33-	1	2.73-	0	8.16-	0
5394	KGRU	0000	29.9411	98.8413	-259.2	41	943	5.4	3.7+	0	0.9-	1	0.5+	0	0.23-	1	1.88-	1	8.04-	0
5395	KGRU	0000	29.9411	98.8418	-258.2	43	1032	5.4	4.1+	1	0.7-	1	0.5+	1	0.18-	1	1.43-	1	7.89-	0
5396	KGRU	0000	29.9411	98.8424	-258.1	35	1096	5.4	4.1+	1	0.6-	2	0.6+	1	0.15-	2	1.08-	1	7.30-	0
5397	KGRU	0000	29.9412	98.8429	-256.8	38	1260	5.4	4.2+	1	0.6-	2	0.6+	1	0.15-	2	1.09-	1	7.23-	0
5398	KGRU	0000	29.9412	98.8435	-256.5	41	1023	5.4	4.0+	1	0.7-	2	0.6+	1	0.17-	1	1.21-	1	7.03-	1
5399	KGRU	0000	29.9412	98.8440	-254.6	49	1054	5.4	3.8+	0	0.7-	1	0.6+	1	0.19-	1	1.26-	1	6.50-	1
5400	KGRU	0000	29.9412	98.8446	-255.1	45	1063	5.4	3.7+	0	0.9-	1	0.6+	1	0.23-	1	1.50-	1	6.44-	1
5401	KGRU	0000	29.9413	98.8457	-255.0	52	952	5.4	3.4+	0	1.0-	1	0.6+	1	0.30-	1	1.81-	1	6.08-	1
5402	KGRU	0000	29.9413	98.8462	-253.4	48	1117	6.8	3.3-	0	1.1-	1	0.6+	1	0.33-	1	1.95-	1	5.84-	1
5403	KGRU	0000	29.9413	98.8467	-254.1	30	955	6.8	3.2-	0	1.2-	0	0.5+	1	0.39-	0	2.35-	1	6.10-	1
5404	KGRU	0000	29.9413	98.8473	-253.3	38	1050	6.8	3.3-	0	1.3-	0	0.5+	1	0.40-	0	2.57-	1	6.47-	1
5405	KGRU	0000	29.9413	98.8478	-253.5	38	984	6.8	3.4+	0	1.3-	0	0.5+	1	0.38-	0	2.57-	1	6.87-	1
5406	KGRU	0000	29.9413	98.8484	-252.7	49	1016	6.8	3.5+	0	1.4+	0	0.5+	1	0.38-	0	2.75-	0	7.18-	0
5407	KGRU	0000	29.9414	98.8495	-252.6	45	1059	6.8	3.8+	0	1.4+	0	0.5+	1	0.36-	0	2.64-	1	7.37-	0
5408	KGRU	0000	29.9414	98.8500	-252.0	36	1181	6.8	4.0+	1	1.4+	0	0.6+	1	0.34-	1	2.42-	1	7.02-	1
5409	KGRU	0000	29.9414	98.8506	-252.9	45	1179	6.8	4.3+	1	1.5+	0	0.6+	1	0.34-	1	2.38-	1	6.91-	1
5410	KGRU	0000	29.9414	98.8511	-252.2	35	1216	6.8	4.6+	1	1.5+	1	0.7+	2	0.34-	1	2.35-	1	6.96-	1
5411	KGRU	0000	29.9415	98.8517	-251.6	35	1234	6.2	4.7+	1	1.5+	1	0.7+	2	0.32-	1	2.19-	1	6.79-	1
5412	KGRU	0000	29.9415	98.8522	-251.8	38	1209	6.2	4.7+	1	1.5+	0	0.7+	2	0.32-	1	2.14-	1	6.65-	1
5413	KGRU	0000	29.9415	98.8528	-251.7	43	1245	6.2	4.4+	1	1.3+	0	0.7+	2	0.31-	1	1.93-	1	6.33-	1
5414	KGRU	0000	29.9415	98.8539	-251.9	50	1209	6.2	4.2+	1	1.2-	0	0.7+	2	0.29-	1	1.74-	1	6.05-	1
5415	KGRU	0000	29.9415	98.8544	-251.5	42	1076	6.2	3.8+	0	1.1-	1	0.7+	2	0.28-	1	1.66-	1	5.89-	1
5416	KGRU	0000	29.9416	98.8549	-251.5	34	1089	6.2	3.8+	0	1.1-	1	0.6+	1	0.29-	1	1.75-	1	6.12-	1
5417	KGRU	0000	29.9411	98.8555	-251.4	49	1189	6.2	3.8+	0	1.2-	0	0.6+	1	0.31-	1	2.12-	1	6.83-	1
5418	KGRU	0000	29.9411	98.8561	-252.5	42	1136	6.2	4.0+	0	1.3+	0	0.5+	1	0.34-	1	2.52-	1	7.48-	0
5419	KGRU	0000	29.9411	98.8566	-252.5	47	1081	6.2	3.9+	0	1.5+	1	0.5+	1	0.39-	0	3.06-	0	7.78-	0
5420	KGRU	0000	29.9412	98.8577	-252.9	35	1019	7.0	4.0+	0	1.6+	1	0.5+	1	0.40-	0	3.12-	0	7.89-	0
5421	KGRU	0000	29.9412	98.8582	-254.3	44	1082	7.0	4.0+	0	1.5+	0	0.5+	1	0.38-	0	2.90-	0	7.58-	0
5422	KGRU	0000	29.9412	98.8588	-253.7	28	1114	7.0	3.8+	0	1.4+	0	0.5+	1	0.35-	0	2.59-	1	7.31-	0
5423	KGRU	0000	29.9412	98.8593	-255.2	47	1115	7.0	3.9+	0	1.1-	0	0.5+	1	0.29-	1	2.22-	1	7.58-	0
5424	KGRU	0000	29.9413	98.8599	-255.4	34	1024	7.0	3.7+	0	1.0-	1	0.5+	1	0.27-	1	2.03-	1	7.48-	0
5425	KGRU	0000	29.9413	98.8604	-255.4	48	997	7.0	3.5+	0	0.9-	1	0.5+	0	0.26-	1	1.88-	1	7.21-	0
5426	KGRU	0000	29.9413	98.8610	-255.0	35	972	7.0	3.3-	0	1.0-	1	0.5+	1	0.29-	1	1.97-	1	6.82-	1
5427	KGRU	0000	29.9413	98.8621	-256.9	42	873	7.0	3.1-	0	1.1-	1	0.5+	1	0.36-	0	2.12-	1	5.97-	1
5428	KGRU	0000	29.9413	98.8626	-256.3	29	972	7.0	3.0-	0	1.2-	0	0.5+	1	0.41-	0	2.33-	1	5.67-	1
5429	KGRU	0000	29.9414	98.8632	-256.1	39	931	9.4	3.0-	0	1.4+	0	0.5+	1	0.45+	0	2.55-	1	5.62-	1
5430	KGRU	0000	29.9414	98.8637	-256.7	45	977	9.4	3.0-	0	1.4+	0	0.5+	1	0.46+	0	2.56-	1	5.54-	1
5431	KGRU	0000	29.9414	98.8643	-256.7	37	912	9.4	3.0-	0	1.3-	0	0.5+	1	0.43-	0	2.51-	1	5.86-	1
5432	KGRU	0000	29.9414	98.8648	-257.9	36	861	9.4	2.9-	0	1.2-	0	0.5+	1	0.40-	0	2.36-	1	5.96-	1
5433	KGRU	0000	29.9415	98.8659	-257.8	42	913	9.4	2.9-	0	1.2-	0	0.5+	1	0.41-	0	2.37-	1	5.81-	1
5434	KGRU	0000	29.9415	98.8664	-256.9	36	1001	9.4	3.3-	0	1.2-	0	0.5+	1	0.37-	0	2.27-	1	6.06-	1
5435	KGRU	0000	29.9415	98.8670	-257.7	48	1121	9.4	3.6+	0	1.3+	0	0.6+	1	0.37-	0	2.28-	1	6.11-	1
5436	KGRU	0000	29.9415	98.8675	-260.3	44	1092	9.4	4.0+	1	1.4+	0	0.6+	1	0.34-	1	2.13-	1	6.28-	1
5437	KGRU	0000	29.9415	98.8681	-260.2	33	1266	9.4	4.5+	1	1.3-	0	0.7+	2	0.29-	1	1.88-	1	6.59-	1
5438	KGRU	0000	29.9415	98.8686	-261.2	43	1209	9.0	4.7+	1	1.3-	0	0.7+	2	0.28-	1	1.89-	1	6.83-	1
5439	KGRU	0000	29.9416	98.8692	-262.1	49	1240	9.0	4.9+	1	1.3-	0	0.7+	2	0.26-	1	1.85-	1	7.14-	1
5440	KGRU	0000	29.9416	98.8703	-260.0	38	1184	9.0	4.9+	1	1.4+	0	0.7+	2	0.28-	1	2.03-	1	7.23-	0
5441	KGRU	0000	29.9416	98.8708	-261.5	40	1265	9.0	4.7+	1	1.5+	0	0.7+	2	0.32-	1	2.16-	1	6.84-	1
5442	KGRU	0000	29.9416	98.8714	-261.4	46	1349	9.0	4.6+	1	1.5+	1	0.7+	2	0.33-	1	2.05-	1	6.21-	1
5443	KGRU	0000	29.9417	98.8719	-262.1	47	1333	9.0	4.6+	1	1.5+	1	0.8+	3	0.33-	1	1.81-	1	5.43-	1
5444	KGRU	0000	29.9417	98.8725	-262.8	42	1339	9.0	4.7+	1	1.5+	0	0.9+	3	0.32-	1	1.58-	1	4.95-	1
5445	KGRU	0000	29.9417	98.8730	-262.2	44	1539	9.0	4.9+	1	1.5+	1	1.0+	4	0.31-	1	1.52-	1	4.86-	1
5446	KGRU	0000	29.9417	98.8741	-261.9	52	1565	9.0	5.0+	1	1.6+	1	1.0+	4	0.32-	1	1.56-	1	4.83-	1

SAN ANTONIO MAPLINE 440

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5447	KGRU	0000	29.9417	98.8746	-260.0	35	1434	9.5	5.1+ 1	1.8+ 1	1.0+ 4	0.36- 0	1.80- 1	5.05- 1
5448	KGRU	0000	29.9418	98.8752	-260.0	43	1453	9.5	5.1+ 1	2.0+ 2	0.9+ 3	0.39- 0	2.11- 1	5.47- 1
5449	KGRU	0000	29.9418	98.8757	-261.2	43	1496	9.5	5.1+ 1	2.0+ 2	0.9+ 3	0.40- 0	2.36- 1	5.93- 1
5450	KGRU	0000	29.9413	98.8763	-261.0	40	1475	9.5	4.9+ 1	2.0+ 2	0.8+ 2	0.41- 0	2.67- 1	6.45- 1
5451	KGRU	0000	29.9413	98.8768	-261.8	42	1316	9.5	4.6+ 1	1.8+ 1	0.6+ 2	0.40- 0	2.84- 0	7.05- 1
5452	KGRU	0000	29.9414	98.8774	-265.2	36	1140	9.5	4.3+ 1	1.6+ 1	0.6+ 1	0.37- 0	2.76- 0	7.53- 0
5453	KGRU	0000	29.9414	98.8785	-265.3	46	973	9.5	4.2+ 1	1.3- 0	0.5+ 1	0.31- 1	2.57- 1	8.22- 0
5454	KGRU	0000	29.9414	98.8790	-264.3	28	984	9.5	4.3+ 1	1.0- 1	0.5+ 1	0.24- 1	2.06- 1	8.50+ 0
5455	KGRU	0000	29.9414	98.8796	-263.0	39	1096	9.5	4.7+ 1	0.8- 1	0.6+ 1	0.18- 1	1.52- 1	8.60+ 0
5456	KGRU	0000	29.9415	98.8801	-262.4	32	1025	11.7	5.0+ 1	0.8- 1	0.6+ 1	0.16- 2	1.29- 1	8.30- 0
5457	KGRU	0000	29.9415	98.8807	-260.4	34	1250	11.7	5.2+ 1	0.8- 1	0.7+ 2	0.15- 2	1.13- 1	7.66- 0
5458	KGRU	0000	29.9415	98.8812	-260.8	35	1217	11.7	5.4+ 2	0.8- 1	0.7+ 2	0.14- 2	1.10- 1	7.82- 0
5459	KGRU	0000	29.9415	98.8823	-262.2	40	1238	11.7	5.3+ 2	0.9- 1	0.7+ 2	0.17- 1	1.33- 1	7.73- 0
5460	KGRU	0000	29.9415	98.8829	-262.1	39	1170	11.7	5.2+ 1	1.0- 1	0.7+ 2	0.20- 1	1.58- 1	7.86- 0
5461	KGRU	0000	29.9416	98.8834	-261.6	33	1163	11.7	5.1+ 1	1.2- 0	0.6+ 1	0.24- 1	1.95- 1	8.02- 0
5462	KGRU	0000	29.9416	98.8840	-262.5	35	1252	11.7	4.8+ 1	1.4+ 0	0.6+ 1	0.29- 1	2.21- 1	7.56- 0
5463	KGRU	0000	29.9416	98.8846	-263.2	39	1171	11.7	4.7+ 1	1.4+ 0	0.6+ 1	0.30- 1	2.21- 1	7.43- 0
5464	KGRU	0000	29.9416	98.8853	-262.5	23	1252	11.7	4.6+ 1	1.2- 0	0.6+ 1	0.27- 1	1.96- 1	7.39- 0
5465	KGRU	0000	29.9416	98.8859	-263.2	35	1041	13.5	4.4+ 1	0.9- 1	0.6+ 1	0.21- 1	1.60- 1	7.56- 0
5466	KGRU	0000	29.9416	98.8866	-263.1	40	997	13.5	4.0+ 1	0.7- 2	0.5+ 1	0.17- 1	1.29- 1	7.71- 0
5467	KGRU	0000	29.9416	98.8872	-264.1	37	803	13.5	3.4+ 0	0.6- 2	0.5+ 0	0.17- 1	1.23- 1	7.23- 0
5468	KGRU	0000	29.9416	98.8879	-263.1	43	703	13.5	2.8- 0	0.6- 2	0.4+ 0	0.23- 1	1.54- 1	6.60- 1
5469	KGRU	0000	29.9416	98.8885	-263.4	42	685	13.5	2.2- 1	0.8- 1	0.4- 0	0.38- 0	2.20- 1	5.85- 1
5470	KGRU	0000	29.9416	98.8892	-262.5	30	768	13.5	1.8- 1	1.0- 1	0.3- 0	0.55+ 1	2.95- 0	5.32- 1
5471	KGRU	0000	29.9416	98.8898	-262.8	22	759	13.5	1.8- 1	1.1- 1	0.3- 1	0.60+ 1	3.34- 0	5.52- 1
5472	KGRU	0000	29.9416	98.8905	-262.8	34	644	13.5	1.7- 1	1.0- 1	0.3- 1	0.63+ 1	3.58- 0	5.71- 1
5473	KGRU	0000	29.9416	98.8911	-263.4	41	659	13.5	1.6- 1	0.9- 1	0.3- 1	0.58+ 1	3.44- 0	5.94- 1
5474	KGRU	0000	29.9416	98.8918	-263.7	37	709	11.5	1.7- 1	0.8- 1	0.3- 1	0.48+ 0	2.92- 0	6.02- 1
5475	KGRU	0000	29.9416	98.8925	-263.7	45	675	11.5	1.8- 1	0.7- 2	0.3- 1	0.37- 0	2.23- 1	5.96- 1
5476	KGRU	0000	29.9416	98.8931	-262.9	38	848	11.5	1.9- 1	0.5- 2	0.3- 0	0.28- 1	1.58- 1	5.65- 1
5477	KGRU	0000	29.9416	98.8938	-262.4	43	720	11.5	2.1- 1	0.4- 2	0.4- 0	0.20- 1	1.06- 1	5.41- 1
5478	KGRU	0000	29.9416	98.8944	-262.3	35	835	11.5	2.4- 1	0.3- 3	0.4+ 0	0.12- 2	0.66- 2	5.46- 1
5479	KGRU	0000	29.9416	98.8951	-262.3	38	716	11.5	2.6- 1	0.3- 2	0.5+ 0	0.12- 2	0.66- 2	5.49- 1
5480	KGRU	0000	29.9416	98.8957	-262.6	38	791	11.5	2.8- 0	0.4- 2	0.5+ 0	0.14- 2	0.81- 1	5.86- 1
5481	KGRU	0000	29.9416	98.8964	-262.8	39	778	11.5	2.9- 0	0.5- 2	0.5+ 0	0.18- 1	1.10- 1	6.06- 1
5482	KGRU	0000	29.9414	98.8970	-262.4	42	770	11.5	2.7- 0	0.8- 1	0.5+ 0	0.30- 1	1.77- 1	6.00- 1
5483	KGRU	0000	29.9414	98.8977	-264.1	55	831	8.8	2.5- 1	1.0- 1	0.4+ 0	0.39- 0	2.24- 1	5.70- 1
5484	KGRU	0000	29.9414	98.8983	-264.1	37	848	8.8	2.3- 1	1.1- 1	0.4+ 0	0.49+ 0	2.53- 1	5.19- 1
5485	KGRU	0000	29.9414	98.8990	-264.0	36	915	8.8	2.2- 1	1.2- 0	0.4+ 0	0.53+ 1	2.64- 1	4.97- 1
5486	KGRU	0000	29.9414	98.8997	-264.0	38	907	8.8	2.1- 1	1.2- 0	0.4+ 0	0.54+ 1	2.66- 1	4.89- 1
5487	KGRU	0000	29.9414	98.9003	-265.0	47	911	8.8	2.2- 1	1.3- 0	0.4+ 0	0.56+ 1	2.89- 0	5.15- 1
5488	KGRU	0000	29.9414	98.9010	-264.8	52	858	8.8	2.3- 1	1.4+ 0	0.4+ 0	0.61+ 1	3.36- 0	5.54- 1
5489	KGRU	0000	29.9414	98.9016	-264.8	39	860	8.8	2.3- 1	1.6+ 1	0.4- 0	0.67+ 1	3.79+ 0	5.69- 1
5490	KGRU	0000	29.9414	98.9023	-264.2	33	925	8.8	2.5- 1	1.6+ 1	0.4+ 0	0.62+ 1	3.55- 0	5.77- 1
5491	KGRU	0000	29.9414	98.9029	-264.7	32	967	8.8	2.7- 0	1.5+ 1	0.5+ 0	0.56+ 1	3.29- 0	5.86- 1
5492	KGRU	0000	29.9414	98.9036	-264.4	44	1022	8.2	3.0- 0	1.4+ 0	0.5+ 1	0.46+ 0	2.75- 0	5.91- 1
5493	KGRU	0000	29.9414	98.9042	-264.2	37	920	8.2	3.1- 0	1.2- 0	0.5+ 1	0.39- 0	2.47- 1	6.33- 1
5494	KGRU	0000	29.9414	98.9049	-264.8	45	948	8.2	3.2- 0	1.1- 1	0.5+ 0	0.33- 1	2.30- 1	6.93- 1
5495	KGRU	0000	29.9414	98.9055	-264.8	33	827	8.2	3.3- 0	0.9- 1	0.4+ 0	0.26- 1	2.01- 1	7.59- 0
5496	KGRU	0000	29.9414	98.9062	-265.6	52	822	8.2	3.4+ 0	0.8- 1	0.4- 0	0.24- 1	2.02- 1	8.43- 0
5497	KGRU	0000	29.9414	98.9068	-266.1	40	871	8.2	3.5+ 0	0.8- 1	0.4+ 0	0.22- 1	1.83- 1	8.41- 0
5498	KGRU	0000	29.9414	98.9075	-266.2	39	898	8.2	3.6+ 0	0.8- 1	0.4+ 0	0.23- 1	1.99- 1	8.46+ 0
5499	KGRU	0000	29.9414	98.9082	-264.2	37	984	8.2	3.7+ 0	1.1- 1	0.4+ 0	0.29- 1	2.45- 1	8.33- 0
5500	KGRU	0000	29.9414	98.9088	-264.2	48	1045	8.2	3.6+ 0	1.2- 0	0.5+ 0	0.34- 1	2.65- 1	7.75- 0
5501	KGRU	0000	29.9414	98.9095	-264.2	47	1057	7.0	3.6+ 0	1.4+ 0	0.5+ 0	0.40- 0	2.94- 0	7.42- 0
5502	KGRU	0000	29.9414	98.9101	-266.9	44	1104	7.0	3.6+ 0	1.5+ 1	0.5+ 1	0.42- 0	3.05- 0	7.18- 0
5503	KGRU	0000	29.9414	98.9108	-267.1	44	1115	7.0	3.5+ 0	1.5+ 1	0.5+ 1	0.43- 0	2.92- 0	6.76- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5504	KGRU	0000	29.9414	98.9114	-266.9	36	1101	7.0	3.6+	0	1.4+	0	0.5+	1	0.39-	0	2.61-	1	6.65-	1
5505	KGRU	0000	29.9414	98.9121	-266.4	44	1053	7.0	3.6+	0	1.2-	0	0.5+	1	0.34-	1	2.30-	1	6.73-	1
5506	KGRU	0000	29.9414	98.9127	-268.3	43	1025	7.0	3.3-	0	1.1-	1	0.5+	1	0.33-	1	1.99-	1	6.05-	1
5507	KGRU	0000	29.9414	98.9134	-268.3	46	1015	7.0	3.1-	0	0.9-	1	0.5+	1	0.30-	1	1.69-	1	5.66-	1
5508	KGRU	0000	29.9414	98.9140	-265.8	40	905	7.0	2.8-	0	0.9-	1	0.5+	1	0.33-	1	1.69-	1	5.19-	1
5509	KGRU	0000	29.9414	98.9147	-268.3	52	965	7.0	2.5-	1	0.9-	1	0.5+	1	0.36-	0	1.70-	1	4.73-	1
5510	KGRU	0000	29.9414	98.9154	-267.5	40	927	5.1	2.6-	1	0.8-	1	0.5+	1	0.32-	1	1.57-	1	4.88-	1
5511	KGRU	0000	29.9414	98.9160	-267.9	48	966	5.1	2.5-	1	0.9-	1	0.5+	1	0.35-	0	1.71-	1	4.87-	1
5512	KGRU	0000	29.9414	98.9167	-268.9	39	966	5.1	2.4-	1	1.0-	1	0.5+	1	0.39-	0	1.93-	1	4.91-	1
5513	KGRU	0000	29.9414	98.9173	-268.9	30	919	5.1	2.3-	1	1.1-	1	0.5+	0	0.47+	0	2.31-	1	4.87-	1
5514	KGRU	0000	29.9413	98.9180	-267.5	40	890	5.1	2.1-	1	1.3+	0	0.4+	0	0.63+	1	3.22-	0	5.14-	1
5515	KGRU	0000	29.9413	98.9186	-268.7	41	891	5.1	2.1-	1	1.5+	0	0.4-	0	0.71+	1	3.94+	0	5.58-	1
5516	KGRU	0000	29.9413	98.9193	-270.2	47	837	5.1	2.1-	1	1.5+	0	0.4-	0	0.71+	2	4.16+	0	5.86-	1
5517	KGRU	0000	29.9413	98.9199	-270.0	47	892	5.1	2.1-	1	1.4+	0	0.3-	0	0.64+	1	4.08+	0	6.39-	1
5518	KGRU	0000	29.9413	98.9206	-268.9	41	805	5.1	2.2-	1	1.2-	0	0.4-	0	0.55+	1	3.34-	0	6.11-	1
5519	KGRU	0000	29.9413	98.9212	-268.9	34	808	7.9	2.3-	1	1.0-	1	0.4-	0	0.43-	0	2.55-	1	5.92-	1
5520	KGRU	0000	29.9413	98.9219	-270.6	39	809	7.9	2.4-	1	0.9-	1	0.4-	0	0.35-	0	2.18-	1	6.19-	1
5521	KGRU	0000	29.9413	98.9225	-269.9	36	770	7.9	2.5-	1	0.8-	1	0.4-	0	0.32-	1	1.97-	1	6.24-	1
5522	QAT	0000	29.9413	98.9232	-269.6	38	792	7.9	2.6-	1	0.8-	1	0.4-	1	0.31-	0	2.04-	0	6.59-	0
5523	QAT	0000	29.9413	98.9239	-277.8	45	779	7.9	2.6-	1	0.9-	1	0.4-	1	0.33-	0	2.21-	0	6.69-	0
5524	QAT	0000	29.9413	98.9245	-269.0	31	819	7.9	2.6-	1	0.9-	1	0.4-	1	0.36+	0	2.43-	0	6.74-	0
5525	QAT	0000	29.9413	98.9252	-269.0	33	932	7.9	2.4-	2	1.0-	1	0.4-	1	0.42+	1	2.78+	0	6.63-	0
5526	QAT	0000	29.9413	98.9258	-269.4	43	873	7.9	2.4-	2	1.0-	1	0.4-	1	0.44+	1	2.94+	0	6.75-	0
5527	QAT	0000	29.9413	98.9265	-266.4	35	795	7.9	2.3-	2	1.0-	1	0.3-	1	0.45+	1	3.31+	1	7.31-	0
5528	QAT	0000	29.9413	98.9271	-258.9	37	699	9.7	2.1-	2	1.1-	1	0.3-	1	0.50+	1	3.63+	1	7.32-	0
5529	QAT	0000	29.9413	98.9278	-255.4	28	772	9.7	2.1-	2	0.9-	1	0.3-	1	0.46+	1	3.23+	1	7.07-	0
5530	QAT	0000	29.9412	98.9284	-255.3	41	716	9.7	2.0-	2	0.9-	1	0.3-	1	0.44+	1	2.90+	0	6.66-	0
5531	QAT	0000	29.9412	98.9291	-258.8	44	765	9.7	2.1-	2	0.8-	2	0.3-	1	0.38+	0	2.42-	0	6.42-	1
5532	KGRU	0000	29.9412	98.9297	-265.1	39	665	9.7	2.4-	1	0.7-	1	0.4-	0	0.31-	1	2.12-	1	6.83-	1
5533	KGRU	0000	29.9412	98.9304	-265.6	25	772	9.7	2.7-	0	0.9-	1	0.3-	0	0.31-	1	2.44-	1	7.79-	0
5534	KGRU	0000	29.9412	98.9311	-258.1	28	748	9.7	3.0-	0	1.0-	1	0.4-	0	0.34-	1	2.79-	0	8.20-	0
5535	KGRU	0000	29.9412	98.9317	-257.0	37	803	9.7	3.3-	0	1.3-	0	0.4-	0	0.38-	0	3.16-	0	8.27-	0
5536	KGRU	0000	29.9412	98.9324	-257.0	39	911	9.7	3.5+	0	1.4+	0	0.5+	0	0.41-	0	3.13-	0	7.63-	0
5537	KGRU	0000	29.9412	98.9330	-260.0	42	1120	9.0	3.9+	0	1.5+	0	0.6+	1	0.39-	0	2.74-	0	7.07-	1
5538	KGRU	0000	29.9412	98.9337	-261.6	42	1268	9.0	4.4+	1	1.5+	0	0.6+	1	0.35-	0	2.41-	1	6.91-	1
5539	KGRU	0000	29.9412	98.9343	-260.4	30	1298	9.0	4.4+	1	1.5+	0	0.7+	2	0.33-	1	2.17-	1	6.51-	1
5540	QAT	0000	29.9412	98.9350	-258.1	31	1315	9.0	4.7+	0	1.5+	0	0.7+	0	0.32-	0	2.16-	0	6.73-	0
5541	QAT	0000	29.9412	98.9356	-256.4	47	1258	9.0	4.6+	0	1.7+	1	0.7+	0	0.37+	0	2.55+	0	6.92-	0
5542	QAT	0000	29.9412	98.9363	-256.4	35	1086	9.0	4.4-	0	1.9+	1	0.6-	0	0.43+	1	3.10+	0	7.23-	0
5543	QAT	0000	29.9412	98.9369	-254.8	20	1190	9.0	4.4-	0	2.1+	2	0.6-	0	0.47+	1	3.68+	1	7.81+	0
5544	QAT	0000	29.9412	98.9376	-253.0	29	964	9.0	4.0-	0	2.1+	2	0.5-	0	0.52+	2	4.04+	1	7.81+	0
5545	QAT	0000	29.9412	98.9383	-252.5	36	896	9.0	3.8-	1	1.8+	1	0.5-	1	0.47+	1	3.63+	1	7.69+	0
5546	QAT	0000	29.9412	98.9389	-250.4	46	889	10.6	3.4-	1	1.4-	0	0.5-	1	0.42+	1	3.02+	0	7.23-	0
5547	QAT	0000	29.9412	98.9396	-248.4	47	766	10.6	3.1-	1	1.0-	1	0.4-	1	0.32-	0	2.26-	0	7.18-	0
5548	QAT	0000	29.9412	98.9402	-248.4	46	791	10.6	3.2-	1	0.8-	2	0.4-	1	0.24-	1	1.81-	1	7.69+	0
5549	QAT	0000	29.9412	98.9409	-246.3	42	800	10.6	3.4-	1	0.7-	2	0.4-	1	0.22-	1	1.93-	1	8.71+	1
5550	QAT	0000	29.9412	98.9415	-243.8	45	856	10.6	3.7-	1	0.8-	2	0.4-	1	0.22-	1	2.19-	0	10.04+	1
5551	QAT	0000	29.9412	98.9422	-241.2	38	829	10.6	3.8-	1	1.0-	1	0.4-	1	0.25-	1	2.63+	0	10.50+	1
5552	QAT	0000	29.9412	98.9428	-239.1	49	890	10.6	4.0-	0	1.0-	1	0.4-	1	0.25-	1	2.71+	0	10.88+	2
5553	QAT	0000	29.9412	98.9435	-236.8	40	899	10.6	4.2-	0	1.0-	1	0.4-	1	0.24-	1	2.41-	0	9.88+	1
5554	QAT	0000	29.9412	98.9441	-236.6	37	1013	10.6	4.3-	0	1.0-	1	0.5-	1	0.24-	1	2.21-	0	9.22+	1
5555	QAT	0000	29.9412	98.9448	-233.5	28	1132	11.6	4.5+	0	1.0-	1	0.5-	1	0.23-	1	2.19-	0	9.57+	1
5556	QAT	0000	29.9412	98.9454	-230.3	41	1022	11.6	4.3-	0	1.2-	1	0.5-	1	0.28-	0	2.55+	0	9.10+	1
5557	QAT	0000	29.9412	98.9461	-227.7	46	1072	11.6	4.3-	0	1.4-	0	0.4-	1	0.32-	0	3.25+	1	10.18+	1
5558	QAT	0000	29.9412	98.9468	-229.5	59	1024	11.6	4.2-	0	1.5+	0	0.4-	1	0.35+	0	4.10+	1	11.65+	2
5559	QAT	0000	29.9412	98.9474	-222.6	31	933	11.6	3.9-	0	1.5+	0	0.3-	1	0.39+	0	4.57+	2	11.71+	2
5560	QAT	0000	29.9412	98.9481	-222.4	33	952	11.6	4.1-	0	1.5+	0	0.3-	1	0.37+	0	4.73+	2	12.76+	2

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SAN ANTONIO MAPLINE 440

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5561	QAT	0000	29.9412	98.9487	-218.3	35	938	11.6	4.0-	0	1.6+	0	0.3-	1	0.39+	0	4.76+	2	12.10+	2
5562	QAT	0000	29.9412	98.9494	-215.2	36	958	11.6	3.8-	1	1.7+	1	0.4-	1	0.44+	1	4.52+	2	10.35+	1
5563	QAT	0000	29.9412	98.9500	-212.4	43	1071	11.6	3.8-	1	1.8+	1	0.4-	1	0.46+	1	4.45+	2	9.66+	1
5564	QAT	0000	29.9412	98.9507	-209.0	43	1039	9.0	3.8-	1	1.8+	1	0.4-	1	0.49+	1	4.27+	2	8.75+	1
5565	QAT	0000	29.9412	98.9513	-205.4	44	1074	9.0	3.8-	1	1.8+	1	0.5-	1	0.47+	1	3.73+	1	7.92+	0
5566	QAT	0000	29.9412	98.9520	-205.2	26	1155	9.0	3.8-	1	1.8+	1	0.5-	1	0.46+	1	3.49+	1	7.63+	0
5567	QAT	0000	29.9412	98.9526	-201.9	32	1004	9.0	3.7-	1	1.6+	1	0.5-	0	0.44+	1	3.14+	1	7.08-	0
5568	QAT	0000	29.9412	98.9533	-199.0	47	979	9.0	3.7-	1	1.5+	0	0.5-	0	0.41+	1	2.82+	0	6.92-	0
5569	QAT	0000	29.9412	98.9540	-195.3	47	1064	9.0	3.8-	1	1.5+	0	0.5-	0	0.38+	0	2.78+	0	7.22-	0
5570	QAT	0000	29.9412	98.9546	-191.7	40	1056	9.0	4.0-	0	1.4-	0	0.5-	0	0.35+	0	2.70+	0	7.63+	0
5571	QAT	0000	29.9412	98.9553	-189.1	30	1045	9.0	4.3-	0	1.5+	0	0.5-	1	0.36+	0	3.20+	1	8.82+	1
5572	QAT	0000	29.9412	98.9559	-188.9	50	1175	9.0	4.3-	0	1.7+	1	0.4-	1	0.40+	1	3.85+	1	9.70+	1
5573	QAT	0000	29.9412	98.9566	-184.8	38	967	10.0	4.4-	0	1.7+	1	0.4-	1	0.40+	1	4.13+	1	10.43+	1
5574	QAT	0000	29.9411	98.9572	-181.2	50	1010	10.0	4.4-	0	1.7+	1	0.4-	1	0.38+	0	4.35+	2	11.41+	2
5575	QAT	0000	29.9411	98.9579	-177.6	36	1054	10.0	4.4-	0	1.4+	0	0.4-	1	0.33-	0	3.64+	1	11.17+	2
5576	QAT	0000	29.9411	98.9585	-174.0	40	1141	10.0	4.5+	0	1.2-	1	0.4-	1	0.26-	1	2.79+	0	10.74+	2
5577	QAT	0000	29.9411	98.9592	-173.9	43	1023	10.0	4.5+	0	1.2-	1	0.4-	1	0.26-	1	2.69+	0	10.17+	1
5578	QAT	0000	29.9411	98.9598	-170.2	32	1056	10.0	4.5+	0	1.3-	0	0.5-	1	0.28-	0	2.66+	0	9.39+	1
5579	QAT	0000	29.9411	98.9605	-165.6	39	1104	10.0	4.4-	0	1.4-	0	0.5-	0	0.31-	0	2.55+	0	8.16+	0
5580	QAT	0000	29.9411	98.9611	-162.5	36	1160	10.0	4.3-	0	1.6+	0	0.6-	0	0.36+	0	2.77+	0	7.65+	0
5581	QAT	0000	29.9410	98.9618	-159.5	30	1061	10.0	4.5-	0	1.5+	0	0.6-	0	0.34+	0	2.52-	0	7.41-	0
5582	QAT	0000	29.9410	98.9625	-155.6	31	1214	11.5	4.6+	0	1.4+	0	0.7+	0	0.31-	0	2.18-	0	6.96-	0
5583	QAT	0000	29.9408	98.9631	-155.4	28	1060	11.5	4.9+	0	1.5+	0	0.7+	0	0.31-	0	2.28-	0	7.32-	0
5584	QAT	0000	29.9408	98.9638	-151.1	33	1315	11.5	5.2+	1	1.5+	0	0.7+	0	0.30-	0	2.22-	0	7.49-	0
5585	QAT	0000	29.9407	98.9644	-148.4	32	1282	11.5	5.2+	1	1.7+	1	0.7+	0	0.32-	0	2.38-	0	7.46-	0
5586	QAT	0000	29.9407	98.9651	-144.5	47	1262	11.5	5.4+	1	1.8+	1	0.7+	0	0.33-	0	2.62+	0	8.06+	0
5587	QAT	0000	29.9407	98.9657	-141.4	34	1322	11.5	5.8+	1	1.7+	1	0.7+	0	0.29-	0	2.48-	0	8.45+	0
5588	QAT	0000	29.9405	98.9664	-137.9	35	1362	11.5	6.3+	1	1.7+	1	0.7+	0	0.26-	1	2.29-	0	8.77+	1
5589	QAT	0000	29.9405	98.9670	-137.8	33	1484	11.5	6.9+	2	1.6+	0	0.8+	1	0.23-	1	2.01-	0	8.83+	1
5590	KGRU	0000	29.9405	98.9677	-134.7	50	1576	11.5	7.3+	3	1.5+	1	0.9+	3	0.21-	1	1.76-	1	8.39-	0
5591	KGRU	0000	29.9405	98.9683	-131.5	36	1597	9.4	7.4+	3	1.6+	1	0.9+	3	0.22-	1	1.70-	1	7.90-	0
5592	KGRU	0000	29.9405	98.9690	-128.6	34	1709	9.4	7.4+	3	1.7+	1	1.0+	4	0.22-	1	1.68-	1	7.54-	0
5593	KGRU	0000	29.9405	98.9697	-126.0	34	1667	9.4	7.5+	3	1.6+	1	1.0+	4	0.22-	1	1.67-	1	7.66-	0
5594	KGRU	0000	29.9405	98.9703	-123.2	38	1525	9.4	7.6+	3	1.6+	1	0.9+	3	0.21-	1	1.65-	1	8.00-	0
5595	KGRU	0000	29.9405	98.9710	-123.0	33	1622	9.4	7.6+	3	1.6+	1	0.9+	3	0.21-	1	1.78-	1	8.51+	0
5596	KGRU	0000	29.9405	98.9716	-119.1	53	1509	9.4	7.4+	3	1.7+	1	0.8+	3	0.23-	1	1.99-	1	8.83+	0
5597	KGRU	0000	29.9405	98.9723	-114.8	36	1546	9.4	7.1+	3	1.8+	1	0.8+	3	0.26-	1	2.30-	1	8.80+	0
5598	KGRU	0000	29.9405	98.9729	-111.9	30	1522	9.4	6.5+	2	2.1+	2	0.7+	2	0.32-	1	2.81-	0	8.77+	0
5599	KGRU	0000	29.9405	98.9736	-109.8	37	1608	9.4	6.0+	2	2.1+	2	0.7+	2	0.34-	1	2.96-	0	8.61+	0
5600	KGRU	0000	29.9405	98.9742	-107.7	33	1408	10.9	5.7+	2	2.0+	2	0.7+	2	0.36-	0	3.10-	0	8.72+	0
5601	KGRU	0000	29.9405	98.9749	-107.6	42	1324	10.9	5.6+	2	1.9+	1	0.6+	1	0.34-	1	3.07-	0	9.01+	0
5602	KGRU	0000	29.9405	98.9755	-105.8	38	1317	10.9	5.5+	2	1.8+	1	0.6+	1	0.33-	1	2.89-	0	8.78+	0
5603	KGRU	0000	29.9405	98.9762	-104.3	40	1348	10.9	5.5+	2	1.9+	1	0.6+	2	0.34-	1	2.92-	0	8.57+	0
5604	KGRU	0000	29.9405	98.9768	-102.5	42	1245	10.9	5.3+	2	1.9+	1	0.7+	2	0.35-	0	2.78-	0	7.93-	0
5605	KGRU	0000	29.9405	98.9775	-99.1	39	1377	10.9	5.2+	1	1.9+	1	0.7+	2	0.36-	0	2.56-	1	7.09-	1
5606	KGRU	0000	29.9405	98.9782	-96.4	48	1299	10.9	5.0+	1	1.8+	1	0.7+	2	0.35-	0	2.37-	1	6.76-	1
5607	KGRU	0000	29.9405	98.9788	-96.3	26	1279	10.9	4.9+	1	1.6+	1	0.8+	2	0.32-	1	2.05-	1	6.39-	1
5608	KGRU	0000	29.9405	98.9795	-95.1	44	1431	10.9	4.9+	1	1.4+	0	0.8+	3	0.28-	1	1.76-	1	6.19-	1
5609	KGRU	0000	29.9405	98.9801	-95.3	43	1348	10.4	4.9+	1	1.4+	0	0.8+	2	0.28-	1	1.82-	1	6.45-	1
5610	KGRU	0000	29.9405	98.9808	-93.7	43	1340	10.4	4.9+	1	1.4+	0	0.8+	2	0.28-	1	1.76-	1	6.30-	1
5611	QAT	0000	29.9405	98.9814	-92.7	35	1499	10.4	5.0+	0	1.4+	0	0.8+	1	0.29-	0	1.88-	1	6.57-	0
5612	QAT	0000	29.9405	98.9821	-91.6	39	1392	10.4	5.1+	0	1.6+	0	0.7+	1	0.30-	0	2.10-	0	6.87-	0
5613	QAT	0000	29.9406	98.9827	-91.6	36	1431	10.4	5.5+	1	1.6+	0	0.8+	1	0.28-	0	2.00-	0	7.10-	0
5614	QAT	0000	29.9406	98.9834	-89.5	33	1532	10.4	6.2+	1	1.7+	1	0.8+	1	0.27-	1	2.18-	0	7.98+	0
5615	QAT	0000	29.9406	98.9840	-88.4	45	1434	10.4	6.7+	2	1.8+	1	0.8+	1	0.27-	1	2.19-	0	8.09+	0
5616	QAT	0000	29.9406	98.9847	-89.6	37	1575	10.4	7.3+	2	1.9+	1	0.9+	1	0.27-	1	2.21-	0	8.29+	0
5617	QAT	0000	29.9407	98.9854	-88.7	34	1819	10.4	7.7+	2	2.1+	2	1.0+	1	0.28-	0	2.23-	0	8.07+	0

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SAN ANTONIO MAPLINE 440

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5618	QAT	0000	29.9407	98.9860	-88.6	37	1845	8.8	7.9+	3	2.2+	2	1.0+	2	0.28-	0	2.14-	0	7.77+	0
5619	QAT	0000	29.9407	98.9867	-88.2	37	1848	8.8	8.3+	3	2.2+	2	1.0+	2	0.26-	1	2.13-	0	8.05+	0
5620	QAT	0000	29.9407	98.9873	-87.8	33	1871	8.8	8.5+	3	2.2+	2	1.0+	2	0.26-	1	2.14-	0	8.29+	0
5621	QAT	0000	29.9408	98.9880	-87.8	43	1923	8.8	8.6+	3	2.2+	2	1.0+	2	0.26-	1	2.21-	0	8.64+	1
5622	QAT	0000	29.9408	98.9886	-87.7	36	1948	8.8	8.4+	3	2.2+	2	1.0+	2	0.26-	1	2.21-	0	8.49+	1
5623	QAT	0000	29.9408	98.9893	-87.6	38	1768	8.8	7.6+	2	2.1+	2	1.0+	2	0.28-	0	2.15-	0	7.78+	0
5624	QAT	0000	29.9408	98.9899	-87.5	35	1680	8.8	6.9+	2	2.0+	1	1.0+	1	0.29-	0	2.09-	0	7.25-	0
5625	QAT	0000	29.9408	98.9906	-86.9	30	1714	8.8	6.1+	1	1.8+	1	0.9+	1	0.30-	0	2.02-	0	6.82-	0
5626	QAT	0000	29.9408	98.9912	-86.1	32	1418	8.8	5.3+	1	1.6+	0	0.8+	1	0.30-	0	2.03-	0	6.69-	0
5627	QAT	0000	29.9408	98.9919	-83.6	37	1198	9.7	4.7+	0	1.4-	0	0.6+	0	0.30-	0	2.20-	0	7.29-	0
5628	QAT	0000	29.9408	98.9926	-87.0	34	1064	9.7	4.1-	0	1.3-	0	0.5-	0	0.33-	0	2.53-	0	7.76+	0
5629	QAT	0000	29.9408	98.9932	-88.2	46	780	9.7	3.5-	1	1.2-	0	0.4-	1	0.35+	0	2.81+	0	8.12+	0
5630	QAT	0000	29.9408	98.9939	-88.1	30	762	9.7	3.3-	1	1.1-	1	0.4-	1	0.34+	0	3.02+	0	8.97+	1
5631	QAT	0000	29.9408	98.9945	-89.6	30	798	9.7	3.1-	1	1.0-	1	0.4-	1	0.33-	0	2.89+	0	8.74+	1
5632	QAT	0000	29.9408	98.9952	-90.0	57	910	9.7	3.3-	1	0.9-	1	0.4-	1	0.28-	0	2.45-	0	8.65+	1
5633	QAT	0000	29.9408	98.9958	-92.4	46	752	9.7	3.6-	1	1.0-	1	0.4-	1	0.27-	1	2.48-	0	9.32+	1
5634	QAT	0000	29.9408	98.9965	-92.8	44	946	9.7	3.8-	1	1.2-	1	0.4-	1	0.31-	0	2.78+	0	9.00+	1
5635	QAT	0000	29.9408	98.9971	-93.7	40	937	9.7	4.1-	0	1.4-	0	0.5-	1	0.33-	0	3.01+	0	9.02+	1
5636	QAT	0000	29.9408	98.9978	-93.6	32	1114	10.3	4.2-	0	1.5+	0	0.5-	1	0.36+	0	3.19+	1	8.74+	1
5637	QAT	0000	29.9407	98.9984	-95.4	42	1118	10.3	4.2-	0	1.6+	0	0.5-	1	0.38+	0	3.12+	1	8.22+	0
5638	QAT	0000	29.9406	98.9991	-93.3	46	1265	10.3	4.3-	0	1.5+	0	0.5-	0	0.35+	0	2.83+	0	8.04+	0
5639	QAT	0000	29.9405	98.9997	-98.6	44	1124	10.3	4.5-	0	1.5+	0	0.5-	0	0.33-	0	2.68+	0	8.11+	0
5640	QAT	0000	29.9405	99.0004	-99.3	42	1133	10.3	4.4-	0	1.4+	0	0.6-	0	0.32-	0	2.57+	0	7.95+	0
5641	QAT	0000	29.9404	99.0011	-100.5	30	1102	10.3	4.5-	0	1.3-	0	0.6-	0	0.30-	0	2.30-	0	7.73+	0
5642	QAT	0000	29.9403	99.0017	-100.4	44	1239	10.3	4.4-	0	1.2-	0	0.6-	0	0.28-	0	2.13-	0	7.62+	0
5643	QAT	0000	29.9403	99.0024	-102.7	37	1109	10.3	3.9-	0	1.3-	0	0.6-	0	0.33-	0	2.24-	0	6.85-	0
5644	QAT	0000	29.9403	99.0030	-104.3	44	1027	10.3	3.6-	1	1.4-	0	0.5-	0	0.39+	0	2.73+	0	6.97-	0
5645	QAT	0000	29.9403	99.0037	-106.0	47	1177	7.0	3.3-	1	1.7+	1	0.5-	1	0.51+	1	3.56+	1	6.97-	0
5646	QAT	0000	29.9403	99.0043	-109.4	53	1192	7.0	3.1-	1	2.1+	2	0.5-	1	0.67+	3	4.57+	2	6.80-	0
5647	QAT	0000	29.9403	99.0050	-111.3	48	1217	7.0	3.5-	1	2.2+	2	0.5-	1	0.64+	3	4.89+	2	7.64+	0
5648	QAT	0000	29.9403	99.0056	-111.2	31	1168	7.0	3.8-	1	2.1+	2	0.5-	1	0.56+	2	4.21+	1	7.53-	0
5649	QAT	0000	29.9403	99.0063	-112.1	35	1049	7.0	3.9-	0	2.0+	1	0.5-	0	0.50+	1	3.76+	1	7.49-	0
5650	QAT	0000	29.9403	99.0069	-114.5	34	1136	7.0	4.1-	0	1.7+	1	0.5-	0	0.41+	1	3.16+	1	7.65+	0
5651	KGRU	0000	29.9403	99.0076	-116.1	43	1021	7.0	3.8+	0	1.4+	0	0.5+	1	0.37-	0	2.75-	0	7.47-	0
5652	KGRU	0000	29.9403	99.0083	-118.3	42	931	7.0	3.4+	0	1.3-	0	0.5+	0	0.39-	0	2.91-	0	7.51-	0
5653	KGRU	0000	29.9403	99.0089	-120.9	30	879	7.0	3.1-	0	1.2-	0	0.4-	0	0.39-	0	2.92-	0	7.56-	0
5654	KGRU	0000	29.9403	99.0096	-120.7	43	796	8.0	2.7-	0	1.2-	0	0.4-	0	0.44+	0	3.36-	0	7.59-	0
5655	KGRU	0000	29.9403	99.0102	-121.6	30	851	8.0	2.4-	1	1.4+	0	0.3-	1	0.58+	1	4.34+	0	7.45-	0
5656	KGRU	0000	29.9403	99.0109	-123.9	41	809	8.0	2.2-	1	1.5+	0	0.3-	1	0.68+	1	4.77+	1	7.04-	1
5657	QAT	0000	29.9403	99.0115	-126.2	43	860	8.0	2.1-	2	1.6+	0	0.3-	1	0.75+	3	4.91+	2	6.58-	0
5658	QAT	0000	29.9403	99.0122	-129.6	45	866	8.0	2.1-	2	1.5+	0	0.4-	1	0.73+	3	4.23+	1	5.80-	1
5659	QAT	0000	29.9403	99.0128	-130.7	51	956	8.0	2.3-	2	1.3-	0	0.4-	1	0.58+	2	3.11+	1	5.35-	1
5660	QAT	0000	29.9403	99.0135	-130.6	43	969	8.0	2.6-	1	1.2-	0	0.5-	1	0.47+	1	2.52-	0	5.39-	1
5661	QAT	0000	29.9403	99.0141	-134.0	25	1039	8.0	3.0-	1	1.2-	0	0.5-	0	0.40+	1	2.35-	0	5.85-	1
5662	QAT	0000	29.9403	99.0148	-135.1	37	1196	8.0	3.5-	1	1.2-	0	0.5-	0	0.36+	0	2.31-	0	6.48-	1
5663	QAT	0000	29.9403	99.0154	-137.3	44	1103	10.2	3.9-	0	1.3-	0	0.5-	0	0.34+	0	2.51-	0	7.28-	0
5664	QAT	0000	29.9403	99.0161	-137.9	43	1115	10.2	4.3-	0	1.4-	0	0.5-	1	0.32-	0	2.65+	0	8.34+	0
5665	QAT	0000	29.9403	99.0168	-137.8	35	1168	10.2	4.6+	0	1.3-	0	0.5-	0	0.28-	0	2.53-	0	8.95+	1
5666	QAT	0000	29.9403	99.0174	-137.0	37	1219	10.2	4.9+	0	1.3-	0	0.5-	1	0.26-	1	2.50-	0	9.78+	1
5667	QAT	0000	29.9403	99.0181	-141.5	47	1185	10.2	5.2+	1	1.2-	1	0.5-	1	0.23-	1	2.40-	0	10.52+	1
5668	QAT	0000	29.9403	99.0187	-144.7	36	1178	10.2	5.2+	1	1.1-	1	0.5-	1	0.22-	1	2.32-	0	10.72+	1
5669	QAT	0000	29.9403	99.0194	-148.2	43	1038	10.2	5.1+	0	1.1-	1	0.5-	1	0.21-	1	2.34-	0	10.98+	2
5670	QAT	0000	29.9403	99.0200	-150.0	32	1043	10.2	5.0+	0	1.2-	1	0.5-	1	0.23-	1	2.52-	0	10.76+	2
5671	QAT	0000	29.9402	99.0207	-149.9	31	1126	10.2	4.9+	0	1.3-	0	0.5-	1	0.26-	1	2.70+	0	10.49+	1
5672	QAT	0000	29.9402	99.0213	-155.7	28	1081	7.9	4.8+	0	1.4+	0	0.5-	1	0.30-	0	2.95+	0	9.86+	1
5673	QAT	0000	29.9402	99.0220	-152.6	32	1104	7.9	4.9+	0	1.6+	0	0.5-	0	0.33-	0	3.06+	0	9.25+	1
5674	QAT	0000	29.9402	99.0226	-154.3	47	1279	7.9	5.1+	0	1.7+	1	0.6-	0	0.34+	0	3.04+	0	9.02+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5675	QAT	0000	29.9402	99.0233	-157.4	42	1330	7.9	5.3+	1	1.8+	1	0.6-	0	0.35+	0	2.96+	0	8.55+	0
5676	QAT	0000	29.9402	99.0240	-158.5	51	1424	7.9	5.8+	1	1.8+	1	0.7+	0	0.31-	0	2.57+	0	8.40+	0
5677	QAT	0000	29.9402	99.0246	-158.4	39	1526	7.9	6.2+	1	1.7+	1	0.7+	0	0.28-	0	2.36-	0	8.36+	0
5678	QAT	0000	29.9402	99.0253	-158.5	44	1558	7.9	6.6+	2	1.7+	1	0.8+	1	0.27-	1	2.20-	0	8.27+	0
5679	QAT	0000	29.9402	99.0259	-159.2	30	1562	7.9	7.0+	2	1.7+	1	0.8+	1	0.24-	1	2.01-	0	8.48+	0
5680	QAT	0000	29.9402	99.0266	-160.5	39	1711	7.9	7.2+	2	1.7+	1	0.8+	1	0.23-	1	2.09-	0	8.96+	1
5681	QAT	0000	29.9402	99.0272	-165.6	41	1447	8.7	7.1+	2	1.6+	1	0.8+	1	0.23-	1	2.09-	0	9.10+	1
5682	KGRU	0000	29.9403	99.0279	-168.3	52	1575	8.7	7.0+	3	1.5+	0	0.8+	2	0.22-	1	1.95-	1	9.04+	0
5683	KGRU	0000	29.9403	99.0285	-168.2	37	1465	8.7	6.8+	3	1.5+	1	0.7+	2	0.22-	1	2.05-	1	9.17+	0
5684	KGRU	0000	29.9405	99.0292	-166.4	33	1471	8.7	6.5+	2	1.5+	1	0.7+	2	0.24-	1	2.05-	1	8.69+	0
5685	KGRU	0000	29.9405	99.0298	-164.6	37	1567	8.7	6.3+	2	1.5+	1	0.8+	2	0.24-	1	2.04-	1	8.38-	0
5686	KGRU	0000	29.9405	99.0305	-162.0	37	1447	8.7	6.0+	2	1.6+	1	0.7+	2	0.26-	1	2.19-	1	8.35-	0
5687	KGRU	0000	29.9406	99.0311	-161.0	33	1372	8.7	5.7+	2	1.5+	1	0.7+	2	0.27-	1	2.16-	1	7.98-	0
5688	KGRU	0000	29.9406	99.0318	-155.4	27	1239	8.7	5.3+	2	1.5+	0	0.7+	2	0.28-	1	2.25-	1	8.13-	0
5689	KGRU	0000	29.9406	99.0325	-155.3	49	1300	8.7	5.1+	1	1.5+	0	0.6+	1	0.28-	1	2.43-	1	8.53+	0
5690	KGRU	0000	29.9406	99.0331	-152.2	44	1246	9.3	5.1+	1	1.6+	1	0.6+	1	0.31-	1	2.64-	1	8.61+	0
5691	KGRU	0000	29.9406	99.0338	-153.7	36	1337	9.3	5.3+	2	1.7+	1	0.6+	1	0.31-	1	2.71-	0	8.73+	0
5692	KGRU	0000	29.9406	99.0344	-158.6	38	1486	9.3	5.7+	2	1.7+	1	0.7+	2	0.31-	1	2.53-	1	8.29-	0
5693	KGRU	0000	29.9406	99.0351	-161.4	45	1648	9.3	6.0+	2	1.8+	1	0.8+	2	0.31-	1	2.43-	1	7.94-	0
5694	KGRU	0000	29.9406	99.0356	-158.8	39	1421	9.3	6.5+	2	1.7+	1	0.8+	3	0.26-	1	2.02-	1	7.82-	0
5695	KGRU	0000	29.9406	99.0363	-158.7	59	1523	9.3	6.9+	3	1.5+	1	0.9+	3	0.22-	1	1.70-	1	7.68-	0
5696	KGRU	0000	29.9406	99.0370	-157.9	33	1589	9.3	7.3+	3	1.5+	0	1.0+	4	0.20-	1	1.55-	1	7.64-	0
5697	KGRU	0000	29.9406	99.0376	-161.4	34	1695	9.3	7.7+	3	1.4+	0	1.0+	4	0.18-	1	1.40-	1	7.69-	0
5698	KGRU	0000	29.9406	99.0382	-165.0	43	1779	9.3	7.7+	3	1.5+	0	1.0+	4	0.19-	1	1.48-	1	7.62-	0
5699	KGRU	0000	29.9405	99.0387	-167.4	60	1743	10.3	7.5+	3	1.6+	1	1.0+	4	0.21-	1	1.56-	1	7.34-	0
5700	QAT	0000	29.9405	99.0392	-168.6	49	1784	10.3	7.3+	2	1.6+	0	1.0+	2	0.22-	1	1.59-	1	7.17-	0
5701	QAT	0000	29.9404	99.0398	-168.5	32	1597	10.3	6.9+	2	1.5+	0	1.0+	2	0.22-	1	1.51-	1	6.83-	0
5702	QAT	0000	29.9405	99.0402	-169.9	38	1728	10.3	6.7+	2	1.4+	0	1.0+	2	0.21-	1	1.41-	1	6.63-	0
5703	QAT	0000	29.9405	99.0408	-170.0	51	1625	10.3	6.6+	2	1.4-	0	1.0+	1	0.21-	1	1.46-	1	6.86-	0
5704	QAT	0000	29.9404	99.0415	-170.7	47	1471	10.3	6.4+	1	1.4-	0	0.9+	1	0.22-	1	1.58-	1	7.16-	0
5705	QAT	0000	29.9404	99.0422	-172.3	42	1536	10.3	6.1+	1	1.6+	0	0.8+	1	0.26-	1	1.94-	1	7.45-	0
5706	QAT	0000	29.9404	99.0429	-172.2	37	1417	10.3	5.9+	1	1.7+	1	0.8+	1	0.30-	0	2.22-	0	7.50-	0
5707	QAT	0000	29.9404	99.0437	-171.6	42	1443	10.3	5.7+	1	1.8+	1	0.8+	1	0.32-	0	2.33-	0	7.20-	0
5708	QAT	0000	29.9404	99.0445	-172.8	44	1467	9.5	5.8+	1	1.8+	1	0.8+	1	0.32-	0	2.23-	0	7.04-	0
5709	QAT	0000	29.9404	99.0453	-174.7	41	1486	9.5	6.0+	1	1.7+	1	0.9+	1	0.29-	0	2.01-	0	6.97-	0
5710	QAT	0000	29.9404	99.0460	-173.3	34	1540	9.5	6.3+	1	1.7+	1	0.9+	1	0.28-	1	1.94-	1	7.04-	0
5711	QAT	0000	29.9404	99.0467	-174.6	38	1401	9.5	6.5+	2	1.7+	1	0.9+	1	0.26-	1	1.82-	1	7.06-	0
5712	QAT	0000	29.9405	99.0473	-174.5	33	1562	9.5	6.4+	1	1.8+	1	0.9+	1	0.28-	0	1.92-	1	6.78-	0
5713	QAT	0000	29.9405	99.0479	-175.6	35	1539	9.5	6.1+	1	2.0+	1	0.9+	1	0.33-	0	2.14-	0	6.48-	1
5714	QAT	0000	29.9405	99.0485	-176.9	33	1532	9.5	5.6+	1	2.1+	2	0.9+	1	0.38+	0	2.32-	0	6.15-	1
5715	QAT	0000	29.9405	99.0490	-177.5	39	1462	9.5	5.1+	0	2.3+	2	0.8+	1	0.44+	1	2.66+	0	6.02-	1
5716	QAT	0000	29.9405	99.0496	-177.7	31	1294	9.5	4.7+	0	2.2+	2	0.8+	1	0.48+	1	2.97+	0	6.18-	1
5717	QAT	0000	29.9405	99.0503	-179.3	34	1169	9.9	4.5-	0	2.0+	2	0.7+	0	0.46+	1	3.09+	0	6.79-	0
5718	QAT	0000	29.9405	99.0511	-179.2	33	1161	9.9	4.7+	0	1.8+	1	0.6-	0	0.39+	0	3.14+	1	8.07+	0
5719	QAT	0000	29.9405	99.0519	-180.4	41	1156	9.9	5.1+	0	1.7+	1	0.6-	0	0.33-	0	2.97+	0	9.12+	1
5720	QAT	0000	29.9405	99.0527	-180.5	40	1358	9.9	5.6+	1	1.5+	0	0.6-	0	0.26-	1	2.48-	0	9.59+	1
5721	QAT	0000	29.9405	99.0535	-183.2	46	1387	9.9	6.0+	1	1.3-	0	0.7+	0	0.22-	1	2.03-	0	9.24+	1
5722	QAT	0000	29.9406	99.0544	-183.3	37	1480	9.9	6.1+	1	1.3-	0	0.7+	0	0.21-	1	1.76-	1	8.49+	0
5723	QAT	0000	29.9406	99.0551	-183.2	30	1380	9.9	6.1+	1	1.2-	1	0.8+	1	0.20-	1	1.60-	1	8.13+	0
5724	QAT	0000	29.9406	99.0556	-183.2	55	1412	9.9	6.0+	1	1.3-	0	0.8+	1	0.21-	1	1.65-	1	7.84+	0
5725	QAT	0000	29.9406	99.0562	-182.9	33	1259	9.9	6.0+	1	1.4-	0	0.7+	1	0.23-	1	1.85-	1	8.02+	0
5726	QAT	0000	29.9406	99.0568	-181.3	31	1403	8.8	5.9+	1	1.4+	0	0.7+	0	0.24-	1	1.96-	1	8.10+	0
5727	QAT	0000	29.9406	99.0574	-183.5	44	1401	8.8	5.9+	1	1.4+	0	0.7+	0	0.24-	1	1.94-	1	8.01+	0
5728	QAT	0000	29.9406	99.0579	-184.7	50	1290	8.8	5.8+	1	1.4-	0	0.7+	0	0.24-	1	1.90-	1	8.09+	0
5729	QAT	0000	29.9406	99.0585	-185.6	36	1199	8.8	5.6+	1	1.3-	0	0.7+	0	0.24-	1	1.92-	1	7.97+	0
5730	QAT	0000	29.9406	99.0592	-184.5	41	1309	8.8	5.3+	1	1.3-	0	0.7+	0	0.24-	1	1.93-	1	7.93+	0
5731	QAT	0000	29.9406	99.0600	-186.1	44	1211	8.8	4.7+	0	1.3-	0	0.6-	0	0.28-	0	2.10-	0	7.63+	0

SAN ANTONIO MAPLINE 440

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5732	QAT	0000	29.9406	99.0607	-187.4	41	1158	8.8	4.1-	0	1.3-	0	0.6-	0	0.33-	0	2.37-	0	7.17-	0
5733	QAT	0000	29.9407	99.0615	-188.5	38	945	8.8	3.5-	1	1.3-	0	0.5-	0	0.37+	0	2.39-	0	6.48-	1
5734	QAT	0000	29.9407	99.0622	-186.4	39	969	8.8	3.1-	1	1.3-	0	0.5-	1	0.42+	1	2.60+	0	6.25-	1
5735	QAT	0000	29.9407	99.0629	-191.3	40	1172	10.8	3.0-	1	1.3-	0	0.5-	1	0.42+	1	2.50-	0	6.00-	1
5736	QAT	0000	29.9407	99.0635	-191.2	38	1010	10.8	3.1-	1	1.2-	1	0.5-	0	0.38+	0	2.23-	0	5.92-	1
5737	QAT	0000	29.9407	99.0641	-190.5	36	1082	10.8	3.5-	1	1.1-	1	0.6-	0	0.33-	0	1.95-	1	5.98-	1
5738	QAT	0000	29.9407	99.0646	-189.6	36	1295	10.8	3.6-	1	1.0-	1	0.7+	0	0.28-	0	1.56-	1	5.59-	1
5739	QAT	0000	29.9407	99.0651	-188.5	31	1220	10.8	4.0-	0	0.9-	1	0.7+	0	0.23-	1	1.39-	1	6.00-	1
5740	QAT	0000	29.9408	99.0657	-188.8	67	1183	10.8	4.2-	0	0.8-	1	0.7+	0	0.20-	1	1.27-	1	6.32-	1
5741	QAT	0000	29.9408	99.0661	-190.0	52	1101	10.8	4.2-	0	0.9-	1	0.6-	0	0.20-	1	1.38-	1	6.82-	0
5742	QAT	0000	29.9409	99.0667	-190.0	44	969	10.8	4.2-	0	0.9-	1	0.6-	0	0.22-	1	1.62-	1	7.51-	0
5743	QAT	0000	29.9409	99.0673	-190.4	44	1021	10.8	4.2-	0	0.9-	1	0.5-	0	0.22-	1	1.70-	1	7.78+	0
5744	QAT	0000	29.9409	99.0680	-189.8	48	943	10.2	4.2-	0	1.0-	1	0.5-	0	0.23-	1	1.88-	1	8.05+	0
5745	QAT	0000	29.9411	99.0688	-190.1	35	1030	10.2	4.4-	0	1.1-	1	0.5-	0	0.24-	1	2.01-	0	8.24+	0
5746	QAT	0000	29.9411	99.0695	-191.0	43	1090	10.2	4.6+	0	1.2-	1	0.5-	1	0.25-	1	2.28-	0	8.95+	1
5747	KGRU	0000	29.9411	99.0703	-190.9	38	994	10.2	4.5+	1	1.4+	0	0.5+	1	0.30-	1	2.79-	0	9.17+	0
5748	KGRU	0000	29.9411	99.0711	-190.8	43	982	10.2	4.4+	1	1.5+	0	0.5+	0	0.34-	1	3.25-	0	9.46+	0
5749	KGRU	0000	29.9411	99.0718	-190.7	45	1176	10.2	4.2+	1	1.6+	1	0.5+	0	0.37-	0	3.46-	0	9.37+	0
5750	KGRU	0000	29.9411	99.0724	-190.2	31	1092	10.2	4.0+	1	1.6+	1	0.5+	0	0.41-	0	3.53-	0	8.69+	0
5751	KGRU	0000	29.9411	99.0730	-190.3	41	1150	10.2	3.9+	0	1.6+	1	0.5+	0	0.41-	0	3.37-	0	8.23-	0
5752	KGRU	0000	29.9411	99.0735	-190.2	39	1143	10.2	3.7+	0	1.5+	0	0.5+	1	0.40-	0	2.99-	0	7.53-	0
5753	KGRU	0000	29.9411	99.0741	-190.1	40	1093	10.5	3.5+	0	1.3-	0	0.5+	1	0.37-	0	2.55-	1	6.81-	1
5754	KGRU	0000	29.9411	99.0746	-189.4	34	942	10.5	3.3-	0	1.0-	1	0.5+	1	0.31-	1	1.97-	1	6.36-	1
5755	KGRU	0000	29.9412	99.0752	-188.8	43	886	10.5	3.1-	0	0.8-	1	0.5+	1	0.26-	1	1.53-	1	5.96-	1
5756	KGRU	0000	29.9412	99.0757	-188.7	41	807	10.5	2.8-	0	0.7-	2	0.5+	1	0.25-	1	1.39-	1	5.53-	1
5757	KGRU	0000	29.9412	99.0763	-188.2	32	819	10.5	2.7-	0	0.7-	1	0.5+	1	0.27-	1	1.45-	1	5.44-	1
5758	KGRU	0000	29.9412	99.0770	-187.6	45	975	10.5	3.0-	0	0.8-	1	0.5+	1	0.26-	1	1.55-	1	5.89-	1
5759	KGRU	0000	29.9412	99.0777	-187.5	25	954	10.5	3.5+	0	0.9-	1	0.5+	1	0.25-	1	1.61-	1	6.53-	1
5760	KGRU	0000	29.9412	99.0784	-186.9	35	1137	10.5	4.4+	1	0.9-	1	0.6+	1	0.20-	1	1.41-	1	7.15-	0
5761	KGRU	0000	29.9412	99.0791	-186.0	31	1205	10.5	5.2+	1	0.9-	1	0.7+	2	0.17-	1	1.27-	1	7.49-	0
5762	KGRU	0000	29.9412	99.0797	-186.8	35	1303	11.5	5.6+	2	1.0-	1	0.8+	2	0.18-	1	1.32-	1	7.32-	0
5763	KGRU	0000	29.9412	99.0803	-185.2	35	1374	11.5	5.6+	2	1.1-	1	0.8+	3	0.19-	1	1.34-	1	6.99-	1
5764	KGRU	0000	29.9412	99.0807	-185.1	29	1242	11.5	5.3+	1	1.2-	0	0.8+	2	0.23-	1	1.58-	1	6.78-	1
5765	KGRU	0000	29.9412	99.0812	-185.1	47	1350	11.5	4.8+	1	1.4+	0	0.7+	2	0.29-	1	1.97-	1	6.74-	1
5766	KGRU	0000	29.9412	99.0816	-185.0	38	1165	11.5	4.5+	1	1.4+	0	0.7+	2	0.32-	1	2.16-	1	6.80-	1
5767	KGRU	0000	29.9413	99.0822	-184.7	51	1174	11.5	4.4+	1	1.5+	1	0.6+	1	0.35-	0	2.53-	1	7.19-	0
5768	KGRU	0000	29.9413	99.0827	-185.9	29	1118	11.5	4.3+	1	1.5+	1	0.6+	1	0.36-	0	2.74-	0	7.72-	0
5769	KGRU	0000	29.9413	99.0831	-184.5	39	1140	11.5	4.3+	1	1.4+	0	0.6+	1	0.32-	1	2.47-	1	7.73-	0
5770	KGRU	0000	29.9413	99.0837	-183.5	39	1061	11.5	4.2+	1	1.3-	0	0.6+	1	0.31-	1	2.30-	1	7.46-	0
5771	KGRU	0000	29.9413	99.0844	-183.4	33	953	12.3	3.8+	0	1.1-	0	0.6+	1	0.30-	1	1.97-	1	6.59-	1
5772	KGRU	0000	29.9412	99.0851	-183.5	39	1000	12.3	3.5+	0	1.0-	1	0.6+	1	0.28-	1	1.64-	1	5.87-	1
5773	KGRU	0000	29.9412	99.0858	-183.7	46	1006	12.3	3.3-	0	1.0-	1	0.6+	1	0.30-	1	1.61-	1	5.41-	1
5774	KGRU	0000	29.9411	99.0866	-183.0	39	1029	12.3	3.2-	0	0.9-	1	0.6+	1	0.30-	1	1.67-	1	5.66-	1
5775	KGRU	0000	29.9411	99.0873	-182.9	39	932	12.3	3.4+	0	1.0-	1	0.5+	1	0.29-	1	1.85-	1	6.41-	1
5776	KGRU	0000	29.9411	99.0880	-182.3	48	1025	12.3	3.5+	0	1.0-	1	0.5+	0	0.30-	1	2.16-	1	7.23-	0
5777	KGRU	0000	29.9411	99.0886	-182.3	39	938	12.3	3.7+	0	1.1-	1	0.4+	0	0.29-	1	2.39-	1	8.15-	0
5778	KGRU	0000	29.9411	99.0892	-182.7	46	949	12.3	3.7+	0	1.1-	0	0.4+	0	0.31-	1	2.52-	1	8.15-	0
5779	KGRU	0000	29.9412	99.0897	-181.9	40	912	12.3	3.7+	0	1.2-	0	0.5+	0	0.31-	1	2.54-	1	8.11-	0
5780	KGRU	0000	29.9412	99.0902	-181.1	41	1119	11.7	3.7+	0	1.2-	0	0.5+	1	0.34-	1	2.46-	1	7.27-	0
5781	KGRU	0000	29.9412	99.0907	-181.3	46	1018	11.7	3.7+	0	1.3-	0	0.5+	1	0.35-	0	2.41-	1	6.97-	1
5782	KGRU	0000	29.9412	99.0912	-181.9	45	1198	11.7	4.0+	1	1.3-	0	0.6+	1	0.33-	1	2.24-	1	6.86-	1
5783	KGRU	0000	29.9412	99.0918	-181.9	36	1149	11.7	4.2+	1	1.3-	0	0.6+	1	0.30-	1	2.07-	1	6.81-	1
5784	KGRU	0000	29.9412	99.0925	-181.3	45	1156	11.7	4.3+	1	1.1-	0	0.6+	1	0.26-	1	1.85-	1	7.11-	1
5785	KGRU	0000	29.9412	99.0933	-181.2	38	1068	11.7	4.2+	1	1.0-	1	0.6+	1	0.24-	1	1.64-	1	6.88-	1
5786	KGRU	0000	29.9412	99.0940	-180.6	30	926	11.7	3.9+	0	0.9-	1	0.6+	1	0.22-	1	1.49-	1	6.71-	1
5787	KGRU	0000	29.9412	99.0948	-180.0	47	848	11.7	3.6+	0	0.8-	1	0.6+	1	0.21-	1	1.36-	1	6.36-	1
5788	KGRU	0000	29.9412	99.0955	-180.7	34	915	11.7	3.5+	0	0.8-	1	0.6+	1	0.22-	1	1.34-	1	6.21-	1

1 SAN ANTONIO MAPLINE 440

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5789	KGRU	0000	29.9412	99.0962	-180.6	33	959	9.7	3.4+	0	0.7-	1	0.5+	1	0.21-	1	1.35-	1	6.30-	1
5790	KGRU	0000	29.9413	99.0968	-180.3	45	965	9.7	3.2-	0	0.7-	1	0.5+	1	0.23-	1	1.40-	1	6.20-	1
5791	KGRU	0000	29.9413	99.0973	-180.2	37	901	9.7	3.1-	0	0.8-	1	0.5+	1	0.25-	1	1.54-	1	6.23-	1
5792	KGRU	0000	29.9413	99.0978	-179.4	50	829	9.7	2.8-	0	0.8-	1	0.5+	0	0.30-	1	1.83-	1	6.16-	1
5793	KGRU	0000	29.9413	99.0984	-179.1	31	884	9.7	2.7-	0	0.9-	1	0.4+	0	0.32-	1	1.98-	1	6.21-	1
5794	KGRU	0000	29.9413	99.0990	-179.0	40	912	9.7	2.8-	0	1.0-	1	0.4+	0	0.35-	0	2.32-	1	6.64-	1
5795	KGRU	0000	29.9413	99.0994	-179.7	33	949	9.7	2.8-	0	1.0-	1	0.4-	0	0.37-	0	2.67-	1	7.16-	0
5796	KGRU	0000	29.9413	99.1000	-179.4	39	840	9.7	3.0-	0	1.1-	1	0.4-	0	0.35-	0	2.74-	0	7.78-	0
5797	KGRU	0000	29.9413	99.1006	-179.6	35	925	9.7	3.2-	0	1.2-	0	0.4-	0	0.36-	0	3.01-	0	8.27-	0
5798	KGRU	0000	29.9413	99.1013	-178.2	43	737	9.8	3.4+	0	1.1-	0	0.4-	0	0.33-	1	2.88-	0	8.60+	0
5799	KGRU	0000	29.9413	99.1019	-178.6	33	882	9.8	3.8+	0	1.1-	1	0.4+	0	0.28-	1	2.45-	1	8.76+	0
5800	KGRU	0000	29.9413	99.1027	-178.5	37	918	9.8	4.0+	1	1.0-	1	0.5+	0	0.24-	1	2.07-	1	8.61+	0
5801	KGRU	0000	29.9414	99.1034	-178.0	32	868	9.8	4.2+	1	0.8-	1	0.5+	1	0.20-	1	1.68-	1	8.52+	0
5802	KGRU	0000	29.9414	99.1041	-177.9	31	911	9.8	4.1+	1	0.7-	2	0.5+	1	0.17-	1	1.37-	1	8.15-	0
5803	KGRU	0000	29.9414	99.1048	-178.1	43	823	9.8	3.7+	0	0.7-	2	0.5+	1	0.18-	1	1.32-	1	7.55-	0
5804	KGRU	0000	29.9414	99.1053	-178.0	38	841	9.8	3.3-	0	0.6-	2	0.5+	0	0.19-	1	1.34-	1	6.99-	1
5805	QAT	0000	29.9414	99.1059	-177.1	45	820	9.8	2.8-	1	0.6-	2	0.4-	1	0.22-	1	1.36-	1	6.30-	1
5806	QAT	0000	29.9414	99.1064	-177.1	35	712	9.8	2.6-	1	0.7-	2	0.4-	1	0.28-	0	1.68-	1	6.01-	1
5807	QAT	0000	29.9414	99.1070	-176.5	28	796	9.3	2.8-	1	1.0-	1	0.4-	1	0.35+	0	2.21-	0	6.35-	1
5808	QAT	0000	29.9414	99.1075	-177.9	38	854	9.3	3.1-	1	1.3-	0	0.5-	1	0.41+	1	2.76+	0	6.80-	0
5809	QAT	0000	29.9414	99.1080	-175.9	29	1052	9.3	3.5-	1	1.6+	1	0.5-	1	0.47+	1	3.50+	1	7.43-	0
5810	QAT	0000	29.9414	99.1086	-175.6	44	1195	9.3	3.8-	1	1.9+	1	0.5-	1	0.49+	1	3.92+	1	8.01+	0
5811	QAT	0000	29.9414	99.1092	-176.0	53	1152	9.3	4.0-	0	1.9+	1	0.5-	1	0.48+	1	3.81+	1	8.02+	0
5812	KGRU	0000	29.9414	99.1097	-176.0	56	1158	9.3	4.4+	1	1.9+	1	0.6+	1	0.44-	0	3.50-	0	8.03-	0
5813	KGRU	0000	29.9414	99.1103	-174.6	44	1316	9.3	4.7+	1	1.8+	1	0.6+	1	0.37-	0	2.83-	0	7.65-	0
5814	KGRU	0000	29.9415	99.1110	-175.3	26	1276	9.3	5.0+	1	1.6+	1	0.7+	2	0.31-	1	2.34-	1	7.46-	0
5815	KGRU	0000	29.9415	99.1117	-174.7	45	1352	9.3	5.3+	1	1.4+	0	0.7+	2	0.26-	1	1.99-	1	7.56-	0
5816	KGRU	0000	29.9415	99.1123	-175.7	44	1231	9.1	5.2+	1	1.2-	0	0.7+	2	0.24-	1	1.82-	1	7.69-	0
5817	KGRU	0000	29.9415	99.1130	-173.8	37	1131	9.1	5.0+	1	1.1-	0	0.6+	1	0.23-	1	1.88-	1	8.30-	0
5818	KGRU	0000	29.9414	99.1137	-173.6	33	1049	9.1	4.5+	1	1.1-	1	0.5+	1	0.24-	1	1.99-	1	8.42-	0
5819	KGRU	0000	29.9413	99.1143	-175.0	41	974	9.1	3.9+	0	1.0-	1	0.5+	0	0.25-	1	2.11-	1	8.40-	0
5820	KGRU	0000	29.9413	99.1148	-173.7	38	1028	9.1	3.7+	0	0.9-	1	0.4+	0	0.26-	1	2.11-	1	8.23-	0
5821	KGRU	0000	29.9412	99.1154	-173.1	38	990	9.1	3.5+	0	0.9-	1	0.5+	0	0.25-	1	1.85-	1	7.44-	0
5822	KGRU	0000	29.9411	99.1158	-172.7	38	956	9.1	3.6+	0	0.8-	1	0.5+	1	0.22-	1	1.64-	1	7.30-	0
5823	KGRU	0000	29.9411	99.1164	-171.9	47	989	9.1	3.6+	0	0.8-	1	0.5+	1	0.21-	1	1.41-	1	6.73-	1
5824	KGRU	0000	29.9410	99.1170	-171.8	34	927	9.1	3.5+	0	0.6-	2	0.6+	1	0.18-	1	1.09-	1	6.18-	1
5825	KGRU	0000	29.9410	99.1175	-171.7	32	859	9.1	3.4+	0	0.6-	2	0.6+	1	0.17-	1	1.01-	1	5.88-	1
5826	KGRU	0000	29.9409	99.1182	-170.5	51	991	9.1	3.3-	0	0.6-	2	0.6+	1	0.17-	1	0.93-	1	5.50-	1
5827	KGRU	0000	29.9410	99.1189	-170.6	35	878	9.1	3.3-	0	0.6-	2	0.6+	1	0.19-	1	1.13-	1	5.81-	1
5828	KGRU	0000	29.9409	99.1196	-169.8	51	1006	9.1	3.3-	0	0.9-	1	0.5+	1	0.26-	1	1.66-	1	6.32-	1
5829	KGRU	0000	29.9408	99.1201	-170.7	32	909	9.1	3.2-	0	1.0-	1	0.5+	0	0.30-	1	2.10-	1	6.91-	1
5830	KGRU	0000	29.9408	99.1208	-170.6	42	888	9.1	3.0-	0	1.1-	0	0.4-	0	0.38-	0	2.86-	0	7.61-	0
5831	KGRU	0000	29.9407	99.1213	-169.4	38	874	9.1	2.7-	0	1.2-	0	0.4-	0	0.43-	0	3.12-	0	7.29-	0
5832	KGRU	0000	29.9406	99.1218	-168.3	42	797	9.1	2.5-	1	1.1-	1	0.4-	0	0.43-	0	2.89-	0	6.69-	1
5833	KGRU	0000	29.9406	99.1223	-167.8	46	824	9.1	2.4-	1	1.1-	1	0.4-	0	0.47+	0	3.00-	0	6.41-	1
5834	KGRU	0000	29.9406	99.1228	-166.7	38	902	11.2	2.3-	1	1.1-	1	0.4-	0	0.48+	0	2.96-	0	6.15-	1
5835	KGRU	0000	29.9405	99.1231	-166.6	36	899	11.2	2.1-	1	1.2-	0	0.3-	0	0.57+	1	3.57-	0	6.22-	1
5836	KGRU	0000	29.9405	99.1235	-166.0	43	815	11.2	2.0-	1	1.4+	0	0.3-	1	0.69+	1	4.60+	0	6.64-	1
5837	KGRU	0000	29.9404	99.1239	-165.4	44	769	11.2	1.8-	1	1.4+	0	0.3-	1	0.77+	2	4.97+	1	6.47-	1
5838	KGRU	0000	29.9404	99.1243	-164.9	40	766	11.2	1.7-	1	1.4+	0	0.3-	1	0.80+	2	4.93+	1	6.17-	1
5839	KGRU	0000	29.9403	99.1248	-164.3	30	837	11.2	1.9-	1	1.2-	0	0.3-	1	0.63+	1	3.99+	0	6.29-	1
5840	KGRU	0000	29.9402	99.1254	-162.8	50	872	11.2	2.0-	1	1.0-	1	0.3-	1	0.51+	0	3.14-	0	6.18-	1
5841	KGRU	0000	29.9401	99.1260	-162.7	46	764	11.2	2.1-	1	0.9-	1	0.3-	1	0.40-	0	2.56-	1	6.45-	1
5842	KGRU	0000	29.9401	99.1267	-162.5	36	889	11.2	2.4-	1	0.7-	2	0.3-	1	0.30-	1	2.16-	1	7.29-	0
5843	KGRU	0000	29.9400	99.1275	-160.8	38	758	12.4	2.4-	1	0.6-	2	0.3-	1	0.27-	1	2.00-	1	7.55-	0
5844	KGRU	0000	29.9399	99.1283	-160.2	43	781	12.4	2.4-	1	0.6-	2	0.3-	1	0.23-	1	1.72-	1	7.41-	0
5845	KGRU	0000	29.9399	99.1291	-159.4	42	743	12.4	2.4-	1	0.5-	2	0.4-	0	0.21-	1	1.40-	1	6.69-	1

SAN ANTONIO MAPLINE 440

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5846	KGRU	0000	29.9398	99.1298	-157.4	43	734	12.4	2.4-	1	0.4-	2	0.4-	0	0.18-	1	1.09-	1	6.04-	1
5847	KGRU	0000	29.9398	99.1305	-157.3	55	756	12.4	2.7-	1	0.4-	2	0.5+	0	0.16-	2	0.94-	1	5.89-	1
5848	KGRU	0000	29.9398	99.1310	-156.6	37	770	12.4	3.1-	0	0.4-	2	0.5+	1	0.14-	2	0.91-	1	6.32-	1
5849	KGRU	0000	29.9398	99.1316	-156.0	32	752	12.4	3.6+	0	0.5-	2	0.5+	1	0.14-	2	0.99-	1	7.25-	0
5850	KGRU	0000	29.9398	99.1321	-154.4	29	883	12.4	3.7+	0	0.6-	2	0.5+	1	0.16-	2	1.25-	1	7.62-	0
5851	KGRU	0000	29.9397	99.1326	-153.0	33	876	12.4	3.8+	0	0.6-	2	0.5+	0	0.17-	1	1.34-	1	8.04-	0
5852	KGRU	0000	29.9397	99.1332	-151.4	36	820	12.7	3.7+	0	0.6-	2	0.5+	0	0.17-	2	1.33-	1	8.04-	0
5853	KGRU	0000	29.9397	99.1338	-151.4	51	957	12.7	3.7+	0	0.6-	2	0.5+	0	0.16-	2	1.31-	1	8.02-	0
5854	KGRU	0000	29.9397	99.1346	-150.5	34	781	12.7	3.8+	0	0.6-	2	0.5+	0	0.15-	2	1.17-	1	7.93-	0
5855	KGRU	0000	29.9397	99.1354	-148.6	43	880	12.7	4.0+	1	0.6-	2	0.5+	1	0.14-	2	1.06-	1	7.79-	0
5856	KGRU	0000	29.9396	99.1362	-147.9	43	939	12.7	4.2+	1	0.7-	2	0.6+	1	0.16-	2	1.20-	1	7.47-	0
5857	KGRU	0000	29.9396	99.1371	-145.6	45	1041	12.7	4.2+	1	0.8-	1	0.6+	1	0.19-	1	1.31-	1	6.96-	1
5858	KGRU	0000	29.9396	99.1379	-144.0	37	1165	12.7	4.3+	1	1.0-	1	0.6+	1	0.22-	1	1.59-	1	7.22-	0
5859	KGRU	0000	29.9396	99.1386	-143.9	40	981	12.7	4.0+	1	1.2-	0	0.5+	1	0.30-	1	2.19-	1	7.35-	0
5860	KGRU	0000	29.9396	99.1393	-141.9	34	905	12.7	3.7+	0	1.2-	0	0.5+	0	0.33-	1	2.58-	1	7.91-	0
5861	KGRU	0000	29.9396	99.1398	-141.3	36	875	12.3	3.4+	0	1.2-	0	0.4+	0	0.34-	1	2.83-	0	8.24-	0
5862	KGRU	0000	29.9396	99.1405	-138.9	39	806	12.3	3.0-	0	1.0-	1	0.4-	0	0.34-	1	2.60-	1	7.64-	0
5863	KGRU	0000	29.9396	99.1410	-138.3	37	769	12.3	2.8-	0	0.7-	1	0.4-	0	0.26-	1	1.92-	1	7.29-	0
5864	KGRU	0000	29.9396	99.1415	-135.1	33	726	12.3	2.6-	1	0.7-	1	0.4-	0	0.27-	1	1.92-	1	7.00-	1
5865	KGRU	0000	29.9396	99.1421	-135.0	28	639	12.3	2.4-	1	0.8-	1	0.3-	1	0.32-	1	2.37-	1	7.42-	0
5866	KGRU	0000	29.9397	99.1428	-134.6	35	726	12.3	2.4-	1	0.9-	1	0.3-	1	0.39-	0	3.24-	0	8.33-	0
5867	KGRU	0000	29.9398	99.1433	-130.9	48	812	12.3	2.3-	1	1.1-	1	0.3-	1	0.45+	0	4.04+	0	8.95+	0
5868	KGRU	0000	29.9398	99.1440	-129.3	34	739	12.3	2.4-	1	1.0-	1	0.3-	1	0.43-	0	3.82+	0	8.88+	0
5869	KGRU	0000	29.9398	99.1447	-127.3	34	806	12.3	2.6-	1	0.9-	1	0.3-	1	0.35-	0	2.97-	0	8.56+	0
5870	KGRU	0000	29.9398	99.1454	-126.2	36	696	11.8	2.8-	0	0.7-	1	0.3-	0	0.26-	1	2.15-	1	8.37-	0
5871	KGRU	0000	29.9399	99.1459	-126.2	32	803	11.8	3.0-	0	0.7-	2	0.4-	0	0.24-	1	1.97-	1	8.33-	0
5872	KGRU	0000	29.9399	99.1465	-124.8	46	752	11.8	3.2-	0	0.7-	2	0.4-	0	0.20-	1	1.75-	1	8.62+	0
5873	KGRU	0000	29.9399	99.1471	-122.5	42	719	11.8	3.4+	0	0.7-	1	0.4-	0	0.22-	1	2.00-	1	9.25+	0
5874	KGRU	0000	29.9399	99.1476	-120.2	20	812	11.8	3.5+	0	0.9-	1	0.4-	0	0.25-	1	2.36-	1	9.38+	0
5875	KGRU	0000	29.9399	99.1482	-122.4	44	802	11.8	3.6+	0	0.9-	1	0.4-	0	0.24-	1	2.35-	1	9.80+	1
5876	KGRU	0000	29.9399	99.1488	-115.8	48	830	11.8	3.5+	0	0.9-	1	0.4-	0	0.26-	1	2.64-	1	9.97+	1
5877	KGRU	0000	29.9399	99.1493	-115.7	41	805	11.8	3.2-	0	0.9-	1	0.3-	0	0.29-	1	2.60-	1	9.09+	0
5878	KGRU	0000	29.9399	99.1499	-113.7	44	768	11.8	2.8-	0	0.9-	1	0.3-	1	0.31-	1	2.72-	0	8.63+	0
5879	KGRU	0000	29.9399	99.1505	-111.1	51	696	11.4	2.4-	1	0.9-	1	0.3-	1	0.38-	0	3.04-	0	8.02-	0
5880	KGRU	0000	29.9399	99.1511	-108.0	45	746	11.4	2.1-	1	0.9-	1	0.3-	1	0.45+	0	3.17-	0	7.01-	1
5881	KGRU	0000	29.9400	99.1519	-105.9	48	597	11.4	1.9-	1	0.9-	1	0.3-	1	0.47+	0	3.27-	0	6.92-	1
5882	KGRU	0000	29.9400	99.1526	-105.8	36	696	11.4	1.9-	1	0.9-	1	0.3-	1	0.46+	0	3.14-	0	6.87-	1
5883	KGRU	0000	29.9400	99.1533	-102.8	38	623	11.4	1.9-	1	0.9-	1	0.3-	1	0.48+	0	3.07-	0	6.42-	1
5884	KGRU	0000	29.9400	99.1540	-100.9	44	680	11.4	2.0-	1	1.0-	1	0.3-	1	0.49+	0	3.45-	0	6.98-	1
5885	KGRU	0000	29.9400	99.1546	-97.6	43	756	11.4	2.0-	1	1.1-	1	0.3-	1	0.54+	1	3.78+	0	7.06-	1
5886	KGRU	0000	29.9400	99.1552	-93.5	48	757	11.4	2.0-	1	1.1-	1	0.3-	1	0.56+	1	4.12+	0	7.39-	0
5887	KGRU	0000	29.9400	99.1558	-91.1	50	741	11.4	1.9-	1	1.0-	1	0.3-	1	0.51+	0	3.92+	0	7.65-	0
5888	KGRU	0000	29.9400	99.1562	-91.1	41	678	11.0	1.9-	1	0.8-	1	0.3-	1	0.44+	0	3.05-	0	6.95-	1
5889	KGRU	0000	29.9400	99.1568	-87.0	42	619	11.0	1.9-	1	0.6-	2	0.3-	1	0.34-	1	2.17-	1	6.35-	1
5890	KGRU	0000	29.9400	99.1573	-84.0	52	651	11.0	1.9-	1	0.5-	2	0.3-	1	0.29-	1	1.61-	1	5.62-	1
5891	KGRU	0000	29.9400	99.1580	-79.4	39	732	11.0	2.0-	1	0.6-	2	0.4-	0	0.28-	1	1.60-	1	5.79-	1
5892	KGRU	0000	29.9400	99.1587	-77.8	39	686	11.0	2.2-	1	0.6-	2	0.3-	0	0.25-	1	1.61-	1	6.35-	1
5893	QAT	0000	29.9400	99.1594	-73.7	57	778	11.0	2.4-	2	0.6-	2	0.3-	1	0.27-	1	1.91-	1	6.99-	0
5894	QAT	0000	29.9400	99.1602	-73.6	37	721	11.0	2.6-	1	0.6-	2	0.3-	1	0.24-	1	1.95-	1	8.20+	0
5895	QAT	0000	29.9401	99.1610	-70.0	46	711	11.0	2.9-	1	0.6-	2	0.3-	1	0.20-	1	1.75-	1	8.55+	0
5896	QAT	0000	29.9401	99.1618	-67.2	47	766	11.0	3.2-	1	0.7-	2	0.4-	1	0.21-	1	1.88-	1	8.80+	1
5897	QAT	0000	29.9401	99.1624	-61.8	35	978	9.1	3.8-	1	0.8-	1	0.4-	1	0.21-	1	2.00-	0	9.31+	1
5898	QAT	0000	29.9401	99.1631	-58.5	39	1073	9.1	4.4-	0	1.1-	1	0.5-	1	0.24-	1	2.30-	0	9.47+	1
5899	KGRU	0000	29.9401	99.1637	-54.0	44	1178	9.1	4.9+	1	1.2-	0	0.5+	1	0.25-	1	2.43-	1	9.76+	1
5900	KGRU	0000	29.9401	99.1642	-53.9	46	1334	9.1	5.4+	2	1.3-	0	0.6+	1	0.24-	1	2.32-	1	9.68+	0
5901	KGRU	0000	29.9400	99.1648	-49.8	44	1379	9.1	5.7+	2	1.3-	0	0.6+	1	0.23-	1	2.20-	1	9.52+	0
5902	KGRU	0000	29.9400	99.1654	-46.2	36	1568	9.1	5.9+	2	1.3+	0	0.6+	1	0.22-	1	2.08-	1	9.36+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5903	KGRU	0000	29.9400	99.1659	-41.3	41	1376	9.1	6.1+	2	1.4+	0	0.6+	1	0.23-	1	2.23-	1	9.58+	0
5904	KGRU	0000	29.9399	99.1665	-37.5	39	1414	9.1	6.2+	2	1.5+	0	0.6+	1	0.24-	1	2.40-	1	9.96+	1
5905	KGRU	0000	29.9399	99.1672	-32.1	34	1388	9.1	6.3+	2	1.5+	0	0.6+	1	0.24-	1	2.45-	1	10.34+	1
5906	KGRU	0000	29.9399	99.1679	-31.0	41	1341	10.6	6.3+	2	1.5+	0	0.6+	1	0.23-	1	2.47-	1	10.51+	1
5907	KGRU	0000	29.9399	99.1686	-25.9	33	1243	10.6	6.0+	2	1.4+	0	0.6+	1	0.23-	1	2.32-	1	9.99+	1
5908	KGRU	0000	29.9400	99.1694	-20.8	37	1196	10.6	5.6+	2	1.3+	0	0.6+	1	0.24-	1	2.31-	1	9.51+	0
5909	KGRU	0000	29.9400	99.1702	-15.0	28	1155	10.6	4.9+	1	1.4+	0	0.6+	1	0.28-	1	2.45-	1	8.87+	0
5910	KGRU	0000	29.9400	99.1709	-10.9	38	1059	10.6	4.3+	1	1.3-	0	0.5+	1	0.30-	1	2.62-	1	8.64+	0
5911	KGRU	0000	29.9400	99.1716	-6.4	28	1081	10.6	3.8+	0	1.2-	0	0.4+	0	0.32-	1	2.83-	0	8.79+	0
5912	KGRU	0000	29.9400	99.1722	-6.3	50	895	10.6	3.5+	0	1.1-	1	0.4-	0	0.30-	1	2.85-	0	9.48+	0
5913	KGRU	0000	29.9400	99.1727	-0.3	45	860	10.6	3.3+	0	0.9-	1	0.3-	1	0.27-	1	2.88-	0	10.74+	1
5914	KGRU	0000	29.9400	99.1733	5.6	35	876	10.6	3.3-	0	0.8-	1	0.3-	1	0.25-	1	2.77-	0	10.99+	1
5915	KGRU	0000	29.9399	99.1738	12.4	39	787	9.9	3.1-	0	0.8-	1	0.3-	1	0.27-	1	2.91-	0	10.95+	1
5916	KGRU	0000	29.9399	99.1745	18.0	48	756	9.9	2.9-	0	1.0-	1	0.3-	1	0.33-	1	3.14-	0	9.65+	0
5917	KGRU	0000	29.9399	99.1752	23.1	49	862	9.9	2.7-	1	1.1-	1	0.3-	0	0.41-	0	3.19-	0	7.79-	0
5918	KGRU	0000	29.9398	99.1760	23.2	31	798	9.9	2.6-	1	1.2-	0	0.4-	0	0.46+	0	3.25-	0	7.02-	1
5919	KGRU	0000	29.9398	99.1768	30.6	37	934	9.9	2.7-	1	1.3-	0	0.4-	0	0.47+	0	3.13-	0	6.67-	1
5920	KGRU	0000	29.9398	99.1776	37.3	53	923	9.9	2.9-	0	1.3-	0	0.4+	0	0.44+	0	3.05-	0	6.99-	1
5921	KGRU	0000	29.9398	99.1783	43.4	50	894	9.9	3.3+	0	1.3-	0	0.4-	0	0.38-	0	3.19-	0	8.45-	0
5922	KGRU	0000	29.9398	99.1790	50.0	49	950	9.9	3.6+	0	1.2-	0	0.4-	0	0.34-	1	3.13-	0	9.36+	0
5923	KGRU	0000	29.9398	99.1796	50.0	38	1057	9.9	4.0+	0	1.1-	1	0.4-	0	0.27-	1	2.92-	0	10.70+	1
5924	KGRU	0000	29.9398	99.1803	56.1	40	968	11.6	4.0+	0	1.0-	1	0.4-	0	0.25-	1	2.71-	0	10.80+	1
5925	KGRU	0000	29.9398	99.1807	62.9	35	895	11.6	3.7+	0	0.9-	1	0.4-	0	0.25-	1	2.34-	1	9.38+	0
5926	KGRU	0000	29.9398	99.1813	70.5	42	897	11.6	3.4+	0	1.0-	1	0.4-	0	0.30-	1	2.61-	1	8.76+	0
5927	KGRU	0000	29.9398	99.1819	78.5	48	853	11.6	2.7-	0	1.3-	0	0.4-	0	0.46+	0	3.30-	0	7.21-	0
5928	KGRU	0000	29.9399	99.1824	82.5	38	909	11.6	2.4-	1	1.5+	0	0.3-	0	0.61+	1	4.36+	0	7.10-	1
5929	KGRU	0000	29.9399	99.1830	82.6	56	880	11.6	2.4-	1	1.7+	1	0.3-	1	0.70+	1	5.77+	1	8.29-	0
5930	KGRU	0000	29.9400	99.1837	89.1	37	904	11.6	2.6-	1	1.7+	1	0.3-	1	0.68+	1	6.51+	1	9.54+	0
5931	KGRU	0000	29.9400	99.1844	95.5	55	873	11.6	2.8-	0	1.7+	1	0.2-	1	0.62+	1	7.43+	2	12.06+	1
5932	KGRU	0000	29.9400	99.1851	102.6	29	892	11.6	3.0-	0	1.6+	1	0.2-	1	0.52+	0	6.73+	2	12.96+	2
5933	KGRU	0000	29.9400	99.1858	109.2	27	885	10.5	3.0-	0	1.4+	0	0.2-	1	0.48+	0	6.21+	1	13.02+	2
5934	KGRU	0000	29.9401	99.1865	116.0	66	841	10.5	2.9-	0	1.3+	0	0.2-	1	0.46+	0	5.94+	1	13.04+	2
5935	KGRU	0000	29.9401	99.1872	116.0	43	882	10.5	2.9-	0	1.2-	0	0.2-	1	0.40-	0	5.23+	1	12.97+	2
5936	KGRU	0000	29.9401	99.1877	123.9	53	774	10.5	2.8-	0	1.2-	0	0.2-	1	0.42-	0	5.70+	1	13.63+	2
5937	KFT	0000	29.9402	99.1882	129.9	39	854	10.5	2.9+	0	1.2-	1	0.2-	1	0.41-	1	5.59-	0	13.67+	1
5938	KFT	0000	29.9402	99.1888	137.0	46	851	10.5	2.9+	0	1.1-	1	0.2-	1	0.39-	1	5.07-	0	12.86+	1
5939	KFT	0000	29.9402	99.1892	144.2	40	929	10.5	3.1+	0	1.2-	1	0.2-	0	0.38-	1	4.72-	0	12.48+	0
5940	KFT	0000	29.9403	99.1897	151.0	35	919	10.5	3.4+	1	1.2-	1	0.3+	0	0.35-	1	4.04-	1	11.60+	0
5941	KFT	0000	29.9403	99.1901	151.1	43	1053	10.5	3.5+	1	1.2-	0	0.3+	1	0.35-	1	3.83-	1	11.08+	0
5942	KFT	0000	29.9403	99.1907	158.8	47	1073	11.6	3.5+	1	1.3-	0	0.3+	1	0.38-	1	4.25-	1	11.26+	0
5943	KFT	0000	29.9404	99.1912	166.4	41	967	11.6	3.3+	1	1.4+	0	0.3+	0	0.44-	1	4.73-	0	10.74-	0
5944	KFT	0000	29.9404	99.1918	173.2	37	1023	11.6	2.9+	0	1.7+	1	0.3-	0	0.57+	0	6.32+	0	11.08+	0
5945	KFT	0000	29.9404	99.1925	181.0	39	851	11.6	2.5-	0	1.8+	1	0.2-	1	0.73+	1	8.22+	1	11.32+	0
5946	KFT	0000	29.9404	99.1933	189.1	41	867	11.6	2.3-	0	1.9+	1	0.2-	1	0.79+	1	9.53+	1	12.01+	0
5947	KFT	0000	29.9404	99.1940	189.2	39	748	11.6	2.3-	1	1.9+	1	0.2-	1	0.85+	2	10.57+	2	12.47+	0
5948	KFT	0000	29.9404	99.1946	196.8	35	859	11.6	2.5-	0	1.7+	1	0.2-	1	0.71+	1	8.34+	1	11.83+	0
5949	KFT	0000	29.9404	99.1953	206.7	42	897	11.6	2.8+	0	1.6+	0	0.2-	0	0.55+	0	6.68+	0	12.11+	0
5950	KFT	0000	29.9405	99.1960	213.4	43	882	11.6	3.0+	0	1.4+	0	0.3-	0	0.47-	0	5.25-	0	11.16+	0
5951	KFT	0000	29.9405	99.1964	223.8	42	988	9.7	3.2+	0	1.2-	0	0.3+	0	0.39-	1	4.30-	1	11.03+	0
5952	KFT	0000	29.9405	99.1969	233.4	43	874	9.7	3.1+	0	1.3-	0	0.3+	0	0.43-	1	4.68-	0	10.64-	0
5953	KFT	0000	29.9405	99.1973	233.4	42	925	9.7	2.8+	0	1.4+	0	0.3+	0	0.50-	0	4.98-	0	9.90-	0
5954	KGRU	0000	29.9405	99.1978	242.5	35	896	9.7	2.7-	1	1.6+	1	0.3-	1	0.59+	1	5.84+	1	9.86+	1
5955	KGRU	0000	29.9405	99.1983	250.5	32	948	9.7	2.5-	1	1.9+	1	0.3-	1	0.75+	2	7.20+	2	9.54+	0
5956	KGRU	0000	29.9405	99.1987	261.3	40	934	9.7	2.5-	1	1.9+	2	0.3-	1	0.78+	2	7.22+	2	9.24+	0
5957	KGRU	0000	29.9405	99.1993	270.4	35	841	9.7	2.6-	1	2.1+	2	0.3-	1	0.79+	2	7.59+	2	9.55+	0
5958	KGRU	0000	29.9405	99.1999	281.4	30	993	9.7	2.7-	1	2.1+	2	0.3-	1	0.77+	2	7.14+	2	9.24+	0
5959	KGRU	0000	29.9405	99.2005	281.5	42	782	9.7	2.9-	0	1.8+	1	0.3-	1	0.63+	1	5.74+	1	9.12+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5960	KGRU	0000	29.9405	99.2013	291.1	51	962	10.0	3.1-	0	1.7+	1	0.3-	1	0.54+	1	5.20+	1	9.57+	0
5961	KGRU	0000	29.9405	99.2020	300.2	50	807	10.0	3.3-	0	1.5+	0	0.3-	0	0.46+	0	4.48+	0	9.75+	0
5962	KGRU	0000	29.9405	99.2027	311.1	37	1027	10.0	3.5+	0	1.4+	0	0.4-	0	0.41-	0	3.73+	0	9.21+	0
5963	KGRU	0000	29.9405	99.2033	320.9	49	1031	10.0	3.5+	0	1.5+	0	0.4+	0	0.43-	0	3.62-	0	8.36-	0
5964	KGRU	0000	29.9405	99.2040	329.9	44	1086	10.0	3.4+	0	1.5+	0	0.5+	0	0.45+	0	3.21-	0	7.20-	0
5965	KGRU	0000	29.9406	99.2046	330.0	31	1119	10.0	3.2-	0	1.5+	0	0.5+	1	0.46+	0	2.91-	0	6.37-	1
5966	KGRU	0000	29.9406	99.2050	340.9	38	1071	10.0	3.0-	0	1.5+	1	0.5+	0	0.50+	0	3.38-	0	6.69-	1
5967	KGRU	0000	29.9406	99.2055	350.1	30	919	10.0	3.0-	0	1.5+	0	0.4-	0	0.50+	0	3.92+	0	7.84-	0
5968	KGRU	0000	29.9406	99.2059	362.2	44	855	10.0	3.0-	0	1.6+	1	0.3-	1	0.53+	0	5.53+	1	10.52+	1
5969	KGRU	0000	29.9406	99.2063	350.2	41	911	7.3	3.1-	0	1.7+	1	0.2-	1	0.56+	1	7.87+	2	14.07+	2
5970	KGRU	0000	29.9406	99.2067	372.3	39	972	7.3	3.2-	0	1.7+	1	0.2-	1	0.54+	1	8.12+	2	15.10+	3
5971	KGRU	0000	29.9406	99.2072	384.8	42	909	7.3	3.4+	0	1.7+	1	0.2-	1	0.51+	0	7.62+	2	15.06+	3
5972	KFT	0000	29.9406	99.2077	395.7	38	1016	7.3	3.5+	1	1.7+	1	0.3-	0	0.47-	0	6.41+	0	13.61+	1
5973	KFT	0000	29.9406	99.2084	408.0	44	1069	7.3	3.5+	1	1.6+	1	0.3-	0	0.45-	0	6.25+	0	13.88+	1
5974	KFT	0000	29.9406	99.2091	419.4	46	905	7.3	3.4+	1	1.5+	0	0.2-	0	0.44-	1	6.20+	0	14.18+	1
5975	KFT	0000	29.9406	99.2098	430.7	43	869	7.3	3.2+	0	1.4+	0	0.2-	0	0.44-	0	5.79+	0	13.03+	1
5976	KFT	0000	29.9406	99.2103	430.7	40	953	7.3	3.1+	0	1.4+	0	0.3+	0	0.45-	0	5.08-	0	11.25+	0
5977	KFT	0000	29.9406	99.2110	442.8	33	923	7.3	3.0+	0	1.3-	0	0.3+	1	0.44-	1	4.15-	1	9.46-	0
5978	KFT	0000	29.9406	99.2116	454.2	37	995	8.4	3.1+	0	1.4-	0	0.4+	1	0.44-	1	3.89-	1	8.86-	1
5979	KFT	0000	29.9406	99.2121	467.2	47	1027	8.4	3.3+	1	1.6+	0	0.4+	1	0.47-	0	4.35-	1	9.27-	0
5980	KFT	0000	29.9406	99.2127	479.5	27	1014	8.4	3.6+	1	1.7+	1	0.3+	1	0.49-	0	5.15-	0	10.60-	0
5981	KFT	0000	29.9406	99.2132	490.6	33	1082	8.4	3.8+	1	1.9+	1	0.3+	0	0.50-	0	6.06+	0	12.16+	0
5982	KFT	0000	29.9407	99.2137	490.6	48	1171	8.4	4.0+	1	1.9+	1	0.3+	0	0.48-	0	6.23+	0	13.05+	1
5983	KFT	0000	29.9406	99.2143	501.8	45	1129	8.4	4.1+	1	1.8+	1	0.3+	0	0.43-	1	5.68-	0	13.15+	1
5984	KFT	0000	29.9406	99.2149	515.9	37	1186	8.4	4.0+	1	1.6+	0	0.3+	1	0.38-	1	4.93-	0	12.85+	1
5985	KFT	0000	29.9406	99.2155	526.7	50	1075	8.4	4.0+	1	1.3-	0	0.3+	1	0.34-	1	4.06-	1	12.05+	0
5986	KFT	0000	29.9406	99.2163	537.3	42	926	8.4	3.7+	1	1.2-	1	0.3+	1	0.32-	1	3.45-	1	10.72-	0
5987	KFT	0000	29.9405	99.2172	551.0	46	870	10.6	3.3+	1	1.0-	1	0.3+	1	0.32-	1	3.14-	1	9.93-	0
5988	KFT	0000	29.9405	99.2180	551.1	48	860	10.6	3.0+	0	1.1-	1	0.3+	1	0.36-	1	3.39-	1	9.30-	0
5989	KGRU	0000	29.9405	99.2188	561.9	28	820	10.6	2.6-	1	1.2-	0	0.3-	1	0.45+	0	4.12+	0	9.19+	0
5990	KGRU	0000	29.9405	99.2195	573.8	49	803	10.6	2.5-	1	1.4+	0	0.2-	1	0.55+	1	6.03+	1	10.90+	1
5991	KGRU	0000	29.9405	99.2202	583.9	36	800	10.6	2.4-	1	1.5+	0	0.2-	1	0.63+	1	7.88+	2	12.49+	2
5992	KGRU	0000	29.9405	99.2207	595.2	48	777	10.6	2.3-	1	1.6+	1	0.2-	2	0.68+	1	9.12+	3	13.36+	2
5993	KGRU	0000	29.9405	99.2213	605.2	44	705	10.6	2.3-	1	1.5+	0	0.2-	2	0.66+	1	8.52+	3	12.88+	2
5994	KGRU	0000	29.9406	99.2219	605.3	36	726	10.6	2.4-	1	1.4+	0	0.2-	1	0.58+	1	6.25+	1	10.78+	1
5995	KGRU	0000	29.9406	99.2223	617.1	41	872	10.6	2.5-	1	1.4+	0	0.2-	1	0.54+	1	5.77+	1	10.61+	1
5996	KGRU	0000	29.9406	99.2229	628.2	43	819	11.4	2.7-	0	1.2-	0	0.3-	1	0.44+	0	4.73+	1	10.64+	1
5997	KGRU	0000	29.9406	99.2235	637.8	50	801	11.4	3.0-	0	1.3-	0	0.3-	1	0.42-	0	4.88+	1	11.59+	1
5998	KGRU	0000	29.9406	99.2241	646.1	40	791	11.4	3.2-	0	1.4+	0	0.3-	1	0.44+	0	5.37+	1	12.27+	1
5999	KGRU	0000	29.9406	99.2248	654.7	33	855	11.4	3.3-	0	1.3+	0	0.3-	1	0.40-	0	4.17+	0	10.37+	1
6000	KGRU	0000	29.9406	99.2256	654.8	35	922	11.4	3.6+	0	1.4+	0	0.4-	0	0.38-	0	3.49-	0	9.05+	0
6001	KGRU	0000	29.9405	99.2264	665.9	32	954	11.4	3.6+	0	1.3-	0	0.5+	0	0.35-	0	2.61-	1	7.47-	0
6002	KGRU	0000	29.9405	99.2272	673.8	43	1028	11.4	3.7+	0	1.1-	1	0.6+	1	0.29-	1	1.85-	1	6.35-	1
6003	KGRU	0000	29.9405	99.2280	681.9	35	1201	11.4	3.8+	0	1.1-	0	0.6+	1	0.30-	1	1.79-	1	6.01-	1
6004	KGRU	0000	29.9404	99.2287	691.1	45	1013	11.4	3.6+	0	1.2-	0	0.6+	1	0.32-	1	1.82-	1	5.69-	1
6005	KGRU	0000	29.9404	99.2293	699.2	40	1106	11.4	3.6+	0	1.2-	0	0.6+	1	0.33-	1	1.91-	1	5.79-	1
6006	KGRU	0000	29.9405	99.2299	699.3	27	1098	11.4	3.3+	0	1.3-	0	0.5+	1	0.39-	0	2.46-	1	6.33-	1
6007	KGRU	0000	29.9406	99.2306	704.5	44	999	11.4	3.1-	0	1.3-	0	0.5+	0	0.41-	0	2.75-	0	6.68-	1
6008	KGRU	0000	29.9406	99.2312	711.9	32	846	11.4	2.8-	0	1.2-	0	0.4-	0	0.44+	0	3.19-	0	7.18-	0
6009	KGRU	0000	29.9404	99.2319	717.7	49	856	11.4	2.5-	1	1.3-	0	0.3-	0	0.53+	1	3.82+	0	7.19-	0
6010	KGRU	0000	29.9405	99.2326	720.7	39	746	11.4	2.2-	1	1.3-	0	0.3-	1	0.59+	1	3.96+	0	6.75-	1
6011	KGRU	0000	29.9405	99.2332	720.9	46	925	11.4	2.3-	1	1.4+	0	0.3-	1	0.62+	1	4.24+	0	6.86-	1
6012	KFT	0000	29.9406	99.2339	724.8	44	831	11.4	2.2-	1	1.5+	0	0.3+	1	0.65+	1	4.63-	0	7.09-	1
6013	KFT	0000	29.9404	99.2346	729.6	43	852	11.4	2.3-	0	1.5+	0	0.3+	0	0.66+	1	5.05-	0	7.71-	1
6014	KFT	0000	29.9405	99.2352	732.3	52	833	11.2	2.4-	0	1.5+	0	0.3+	0	0.63+	0	5.45-	0	8.70-	1
6015	KFT	0000	29.9406	99.2359	734.0	45	797	11.2	2.4-	0	1.5+	0	0.3-	0	0.61+	0	5.80+	0	9.45-	0
6016	KFT	0000	29.9407	99.2365	735.8	41	765	11.2	2.4-	0	1.5+	0	0.2-	0	0.61+	0	6.23+	0	10.18-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6017	KFT	0000	29.9405	99.2372	736.2	36	668	11.2	2.4-	0	1.5+	0	0.2-	1	0.62+	0	7.27+	1	11.72+	0
6018	KFT	0000	29.9405	99.2379	738.3	40	709	11.2	2.3-	0	1.4+	0	0.2-	1	0.62+	0	7.96+	1	12.75+	0
6019	KFT	0000	29.9403	99.2385	739.2	42	789	11.2	2.3-	0	1.4+	0	0.1-	1	0.63+	0	9.71+	1	15.42+	1
6020	KFT	0000	29.9401	99.2392	741.5	47	755	11.2	2.4-	0	1.3-	0	0.1-	2	0.57+	0	9.82+	1	17.35+	2
6021	KFT	0000	29.9399	99.2399	743.4	50	797	11.2	2.5-	0	1.2-	0	0.1-	2	0.51-	0	9.55+	1	18.86+	2
6022	KFT	0000	29.9399	99.2405	743.7	38	859	11.2	2.6-	0	1.3-	0	0.1-	2	0.50-	0	9.77+	1	19.54+	2
6023	KFT	0000	29.9397	99.2412	744.1	44	874	9.4	2.7-	0	1.4+	0	0.1-	1	0.51-	0	9.43+	1	18.36+	2
6024	KFT	0000	29.9395	99.2418	744.0	42	873	9.4	2.7-	0	1.6+	1	0.1-	1	0.59+	0	10.91+	2	18.54+	2
6025	KFT	0000	29.9393	99.2425	743.9	41	856	9.4	2.8+	0	1.7+	1	0.2-	1	0.62+	0	11.07+	2	17.88+	2
6026	KFT	0000	29.9391	99.2432	743.3	30	935	9.4	3.1+	0	1.9+	1	0.2-	1	0.63+	0	11.32+	2	17.97+	2
6027	KFT	0000	29.9389	99.2438	740.2	42	907	9.4	3.3+	1	2.0+	2	0.2-	1	0.60+	0	10.28+	2	17.12+	2
6028	KFT	0000	29.9387	99.2445	736.4	54	1015	9.4	3.5+	1	1.9+	1	0.2-	0	0.55+	0	8.40+	1	15.31+	1
6029	KFT	0000	29.9383	99.2452	737.0	53	1073	9.4	3.7+	1	1.9+	1	0.3-	0	0.51-	0	7.17+	0	14.01+	1
6030	KFT	0000	29.9380	99.2458	735.8	35	1088	9.4	3.8+	1	1.8+	1	0.3+	0	0.47-	0	6.40+	0	13.65+	1
6031	KFT	0000	29.9378	99.2465	732.7	48	1100	9.4	3.9+	1	1.7+	1	0.3+	0	0.44-	0	5.96+	0	13.41+	1
6032	KFT	0000	29.9373	99.2471	727.9	42	1109	8.6	4.0+	1	1.6+	1	0.3+	0	0.40-	1	5.77-	0	14.24+	1
6033	KFT	0000	29.9371	99.2478	722.2	38	1070	8.6	4.0+	1	1.6+	1	0.3-	0	0.40-	1	5.96+	0	14.99+	1
6034	KFT	0000	29.9369	99.2485	719.4	39	1077	8.6	4.0+	1	1.6+	0	0.3+	0	0.38-	1	5.67-	0	14.77+	1
6035	KFT	0000	29.9367	99.2491	719.7	49	943	8.6	4.1+	1	1.5+	0	0.3+	0	0.38-	1	5.59-	0	14.76+	1
6036	KFT	0000	29.9362	99.2498	713.5	42	1043	8.6	4.1+	1	1.7+	1	0.3+	0	0.41-	1	5.53-	0	13.60+	1
6037	KFT	0000	29.9360	99.2505	704.9	54	1169	8.6	4.3+	2	1.7+	1	0.3+	1	0.40-	1	4.96-	0	12.47+	0
6038	KFT	0000	29.9358	99.2511	696.8	46	1102	8.6	4.4+	2	1.7+	1	0.4+	1	0.39-	1	4.39-	0	11.22+	0
6039	KFT	0000	29.9356	99.2518	693.0	38	1167	8.6	4.4+	2	1.8+	1	0.4+	2	0.40-	1	4.10-	1	10.22-	0
6040	KFT	0000	29.9354	99.2524	683.4	50	1367	8.6	4.6+	2	1.7+	1	0.5+	2	0.38-	1	3.79-	1	10.04-	0
6041	KFT	0000	29.9352	99.2531	683.8	42	1242	8.6	4.4+	2	1.8+	1	0.5+	2	0.40-	1	3.90-	1	9.70-	0
6042	KFT	0000	29.9350	99.2538	675.7	33	1274	8.6	4.3+	2	1.8+	1	0.4+	2	0.42-	1	4.16-	1	9.97-	0
6043	KFT	0000	29.9348	99.2544	669.2	38	1240	8.6	4.3+	2	1.8+	1	0.4+	2	0.41-	1	4.28-	1	10.55-	0
6044	KFT	0000	29.9346	99.2551	659.9	53	1150	8.6	4.0+	1	1.9+	1	0.4+	1	0.46-	0	4.68-	0	10.21-	0
6045	KFT	0000	29.9344	99.2558	652.5	45	1218	8.6	4.2+	1	1.9+	1	0.4+	2	0.45-	0	4.65-	0	10.30-	0
6046	KFT	0000	29.9341	99.2564	642.6	38	1218	8.6	4.1+	1	2.0+	2	0.4+	2	0.50-	0	4.87-	0	9.84-	0
6047	KFT	0000	29.9342	99.2571	642.8	50	1258	8.6	4.1+	1	2.2+	2	0.4+	2	0.54-	0	5.35-	0	9.99-	0
6048	KFT	0000	29.9340	99.2578	633.1	35	1301	8.6	4.2+	2	2.2+	2	0.4+	1	0.51-	0	5.48-	0	10.78-	0
6049	KFT	0000	29.9338	99.2584	624.0	51	1123	8.6	4.2+	1	2.1+	2	0.4+	1	0.50-	0	5.80+	0	11.66+	0
6050	KFT	0000	29.9339	99.2591	616.9	49	1117	9.4	4.1+	1	1.9+	1	0.3+	1	0.47-	0	6.04+	0	12.81+	1
6051	KFT	0000	29.9337	99.2597	602.9	50	1066	9.4	3.8+	1	1.8+	1	0.3+	1	0.47-	0	5.56-	0	11.76+	0
6052	KFT	0000	29.9337	99.2604	603.1	28	1003	9.4	3.3+	1	1.8+	1	0.3+	1	0.55+	0	5.63-	0	10.33-	0
6053	KFT	0000	29.9338	99.2611	599.6	28	1015	9.4	2.9+	0	1.9+	1	0.3+	1	0.66+	1	5.82+	0	8.79-	1
6054	KFT	0000	29.9339	99.2617	589.3	38	1034	9.4	2.5-	0	2.0+	2	0.3+	1	0.78+	1	5.91+	0	7.61-	1
6055	KFT	0000	29.9339	99.2624	580.4	44	918	9.4	2.2-	1	1.8+	1	0.3+	0	0.85+	2	5.89+	0	6.91-	1
6056	KFT	0000	29.9340	99.2631	572.0	53	834	9.4	2.0-	1	1.7+	1	0.3+	0	0.83+	2	5.81+	0	6.96-	1
6057	KFT	0000	29.9340	99.2637	562.3	47	864	9.4	1.9-	1	1.5+	0	0.3+	0	0.78+	1	5.40-	0	6.92-	1
6058	KFT	0000	29.9340	99.2644	562.4	52	828	9.4	1.8-	1	1.4-	0	0.3-	0	0.75+	1	5.44-	0	7.24-	1
6059	KFT	0000	29.9341	99.2650	552.8	41	859	10.2	1.8-	1	1.5+	0	0.2-	1	0.85+	2	7.10+	0	8.33-	1
6060	KFT	0000	29.9341	99.2657	562.5	38	778	10.2	1.7-	1	1.6+	1	0.2-	1	0.91+	2	7.89+	1	8.62-	1
6061	KFT	0000	29.9341	99.2664	534.6	41	832	10.2	1.8-	1	1.7+	1	0.2-	1	0.90+	2	8.64+	1	9.55-	0
6062	KFT	0000	29.9341	99.2670	526.9	34	789	10.2	2.0-	1	1.6+	0	0.2-	1	0.79+	1	7.38+	1	9.36-	0
6063	KFT	0000	29.9341	99.2677	517.2	40	737	10.2	2.3-	1	1.4-	0	0.2-	0	0.60+	0	5.65-	0	9.37-	0
6064	KFT	0000	29.9341	99.2684	517.2	35	790	10.2	2.6-	0	1.2-	1	0.3-	0	0.46-	0	4.59-	0	10.03-	0
6065	KFT	0000	29.9342	99.2690	507.1	43	837	10.2	2.8+	0	1.1-	1	0.3-	0	0.38-	1	4.05-	1	10.61-	0
6066	KFT	0000	29.9342	99.2697	498.8	43	819	10.2	3.0+	0	1.1-	1	0.2-	0	0.36-	1	4.59-	0	12.72+	0
6067	KDVR	0000	29.9342	99.2703	489.8	42	719	10.2	3.2-	0	1.0-	1	0.2-	0	0.31-	1	4.42-	1	14.29+	0
6068	KDVR	0000	29.9342	99.2710	479.9	48	862	11.1	3.3-	0	1.1-	1	0.2-	1	0.32-	1	5.32-	0	16.45+	1
6069	KDVR	0000	29.9342	99.2717	470.2	34	815	11.1	3.4-	0	1.1-	1	0.2-	1	0.31-	1	6.01+	0	19.65+	1
6070	KDVR	0000	29.9342	99.2723	470.3	46	835	11.1	3.4-	0	1.0-	1	0.2-	1	0.30-	1	5.93-	0	19.85+	2
6071	KFT	0000	29.9342	99.2730	461.8	35	781	11.1	3.1+	0	1.1-	1	0.1-	1	0.36-	1	7.50+	1	21.09+	3
6072	KFT	0000	29.9343	99.2737	451.8	37	757	11.1	2.9+	0	1.2-	1	0.1-	2	0.41-	1	8.42+	1	20.73+	3
6073	KFT	0000	29.9343	99.2743	442.9	36	796	11.1	2.5-	0	1.3-	0	0.1-	2	0.53-	0	10.02+	2	18.89+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6074	KFT	0000	29.9343	99.2750	433.4	46	831	11.1	2.2-	1	1.5+	0	0.1-	2	0.70+	1	14.77+	3	21.16+	3
6075	KFT	0000	29.9343	99.2756	425.0	32	839	11.1	2.1-	1	1.7+	1	0.1-	2	0.81+	1	19.55+	5	24.07+	3
6076	KFT	0000	29.9343	99.2763	425.0	41	846	11.1	2.1-	1	1.7+	1	0.1-	2	0.82+	1	20.53+	5	25.10+	4
6077	KFT	0000	29.9343	99.2770	414.5	38	883	11.0	2.2-	1	1.7+	1	0.1-	2	0.77+	1	17.96+	4	23.25+	3
6078	KFT	0000	29.9343	99.2776	406.6	43	897	11.0	2.4-	0	1.7+	1	0.1-	2	0.71+	1	14.35+	3	20.17+	2
6079	KFT	0000	29.9343	99.2783	397.1	43	780	11.0	2.5-	0	1.7+	1	0.2-	1	0.66+	1	10.98+	2	16.64+	2
6080	KFT	0000	29.9344	99.2790	387.9	25	787	11.0	2.6-	0	1.8+	1	0.2-	1	0.70+	1	10.16+	2	14.56+	1
6081	KDVR	0000	29.9344	99.2796	379.4	42	802	11.0	2.5-	1	1.9+	1	0.2-	1	0.73+	1	10.83+	2	14.78+	0
6082	KDVR	0000	29.9344	99.2803	379.4	55	784	11.0	2.4-	1	1.9+	1	0.2-	1	0.77+	1	10.36+	1	13.47+	0
6083	KDVR	0000	29.9344	99.2809	370.5	40	894	11.0	2.4-	1	2.0+	1	0.2-	1	0.83+	2	11.53+	2	13.92+	0
6084	KDVR	0000	29.9344	99.2816	361.3	49	886	11.0	2.5-	1	1.9+	1	0.1-	1	0.79+	2	14.10+	3	17.90+	1
6085	KFT	0000	29.9344	99.2823	350.3	39	858	11.0	2.5-	0	1.9+	1	0.1-	2	0.76+	1	14.68+	3	19.22+	2
6086	KFT	0000	29.9345	99.2829	343.4	38	746	14.1	2.5-	0	1.8+	1	0.1-	2	0.74+	1	15.27+	3	20.67+	3
6087	KFT	0000	29.9345	99.2836	335.4	49	713	14.1	2.4-	0	1.7+	1	0.1-	2	0.70+	1	14.86+	3	21.33+	3
6088	KFT	0000	29.9345	99.2843	335.5	43	717	14.1	2.3-	1	1.5+	0	0.1-	1	0.67+	1	10.35+	2	15.37+	1
6089	KFT	0000	29.9345	99.2849	326.5	30	716	14.1	2.2-	1	1.4-	0	0.2-	1	0.63+	0	7.69+	1	12.14+	0
6090	KFT	0000	29.9345	99.2856	319.7	45	770	14.1	2.2-	1	1.3-	0	0.2-	1	0.57+	0	6.85+	0	12.01+	0
6091	KFT	0000	29.9345	99.2863	307.8	48	654	14.1	2.3-	0	1.2-	0	0.2-	1	0.51-	0	5.94+	0	11.62+	0
6092	KFT	0000	29.9345	99.2869	300.8	35	649	14.1	2.4-	0	1.2-	1	0.2-	1	0.48-	0	5.79+	0	12.05+	0
6093	KFT	0000	29.9345	99.2876	291.2	53	751	14.1	2.5-	0	1.1-	1	0.2-	1	0.44-	1	5.50-	0	12.52+	0
6094	KDVR	0000	29.9346	99.2882	291.2	39	698	14.1	2.4-	1	1.0-	1	0.2-	1	0.40-	0	4.42-	1	10.94-	1
6095	KDVR	0000	29.9346	99.2889	282.7	44	790	15.3	2.2-	1	0.9-	1	0.2-	0	0.40-	0	3.85-	1	9.57-	1
6096	KDVR	0000	29.9346	99.2896	272.8	52	853	15.3	2.0-	1	0.8-	2	0.2-	0	0.40-	0	3.26-	1	8.17-	1
6097	KDVR	0000	29.9346	99.2902	265.0	52	762	15.3	1.9-	1	0.8-	2	0.3-	0	0.42-	0	3.21-	1	7.62-	1
6098	KDVR	0000	29.9346	99.2909	255.5	31	729	15.3	1.9-	1	0.9-	1	0.2-	0	0.50+	0	3.71-	1	7.44-	1
6099	KDVR	0000	29.9346	99.2916	255.6	38	753	15.3	2.1-	1	0.9-	1	0.3-	0	0.44-	0	3.42-	1	7.84-	1
6100	KDVR	0000	29.9346	99.2922	245.9	38	786	15.3	2.3-	1	1.0-	1	0.3-	0	0.45-	0	3.90-	1	8.69-	1
6101	KDVR	0000	29.9347	99.2929	237.0	40	800	15.3	2.5-	1	1.1-	1	0.3+	0	0.43-	0	3.81-	1	8.85-	1
6102	KDVR	0000	29.9347	99.2935	230.0	35	828	15.3	2.9-	1	1.0-	1	0.3+	0	0.36-	0	3.33-	1	9.31-	1
6103	KFT	0000	29.9347	99.2942	220.7	41	856	15.3	2.9+	0	1.2-	0	0.3+	1	0.41-	1	3.83-	1	9.26-	0
6104	KFT	0000	29.9347	99.2949	211.6	38	774	16.4	3.0+	0	1.2-	0	0.3+	1	0.41-	1	3.84-	1	9.48-	0
6105	KFT	0000	29.9347	99.2955	211.6	45	889	16.4	3.0+	0	1.2-	0	0.3+	0	0.42-	1	4.05-	1	9.69-	0
6106	KFT	0000	29.9347	99.2962	205.4	48	785	16.4	2.6-	0	1.3-	0	0.3+	0	0.51-	0	4.66-	0	9.20-	0
6107	KFT	0000	29.9347	99.2969	195.9	48	778	16.4	2.4-	0	1.2-	0	0.3+	0	0.51-	0	4.52-	0	8.81-	1
6108	KFT	0000	29.9347	99.2975	189.2	49	802	16.4	2.3-	1	1.2-	0	0.3+	0	0.55+	0	4.44-	0	8.09-	1
6109	KFT	0000	29.9348	99.2982	178.8	35	735	16.4	2.2-	1	1.2-	0	0.3+	0	0.57+	0	4.10-	1	7.23-	1
6110	KFT	0000	29.9348	99.2988	172.3	26	822	16.4	2.4-	0	1.3-	0	0.3+	1	0.56+	0	4.09-	1	7.30-	1
6111	KFT	0000	29.9348	99.2995	172.3	46	756	16.4	2.4-	0	1.4+	0	0.3+	1	0.59+	0	4.39-	0	7.46-	1
6112	KFT	0000	29.9348	99.3002	164.4	49	737	16.4	2.4-	0	1.4+	0	0.3+	0	0.60+	0	4.66-	0	7.82-	1
6113	KFT	0000	29.9348	99.3008	157.0	49	780	16.1	2.4-	0	1.5+	0	0.3+	0	0.64+	1	5.64-	0	8.75-	1
6114	KFT	0000	29.9348	99.3015	148.0	54	744	16.1	2.4-	0	1.4+	0	0.3-	0	0.59+	0	5.31-	0	8.97-	1
6115	KFT	0000	29.9348	99.3022	142.2	53	844	16.1	2.4-	0	1.3-	0	0.3-	0	0.52-	0	4.73-	0	9.10-	0
6116	KFT	0000	29.9349	99.3028	133.6	39	834	16.1	2.6-	0	1.1-	1	0.3+	0	0.43-	1	3.87-	1	9.03-	0
6117	KFT	0000	29.9349	99.3035	133.6	34	829	16.1	2.7-	0	0.9-	1	0.3+	0	0.32-	1	3.04-	1	9.55-	0
6118	KFT	0000	29.9349	99.3041	127.4	[illegible]	791	16.1	2.9+	0	0.8-	1	0.3-	0	0.28-	1	3.18-	1	11.24+	0
6119	KFT	0000	29.9349	99.3048	118.7	[illegible]	673	16.1	3.2+	0	0.8-	2	0.2-	1	0.23-	2	3.44-	1	14.71+	1
6120	KFT	0000	29.9349	99.3055	111.4	39	733	16.1	3.4+	1	0.8-	2	0.2-	1	0.23-	2	4.18-	1	18.52+	2
6121	KFT	0000	29.9349	99.3061	105.0	37	845	16.1	3.4+	1	0.8-	2	0.2-	1	0.22-	2	4.40-	0	19.56+	2
6122	KFT	0000	29.9349	99.3068	98.0	40	766	15.6	3.2+	0	0.7-	2	0.2-	1	0.22-	2	3.97-	1	18.14+	2
6123	KFT	0000	29.9349	99.3075	98.0	40	772	15.6	2.8-	0	0.8-	2	0.2-	1	0.28-	1	3.81-	1	13.58+	1
6124	KFT	0000	29.9350	99.3081	91.6	44	631	15.6	2.3-	0	0.8-	2	0.2-	1	0.33-	1	3.54-	1	10.67-	0
6125	KFT	0000	29.9350	99.3088	84.9	31	645	15.6	2.1-	1	0.8-	2	0.2-	1	0.38-	1	3.58-	1	9.49-	0
6126	KFT	0000	29.9350	99.3095	77.2	37	723	15.6	2.1-	1	0.9-	1	0.2-	0	0.41-	1	3.59-	1	8.73-	1
6127	KFT	0000	29.9350	99.3101	70.7	37	739	15.6	2.3-	0	0.8-	2	0.2-	0	0.35-	1	3.17-	1	9.19-	0
6128	KFT	0000	29.9350	99.3108	64.2	49	660	15.6	2.6-	0	0.8-	2	0.3+	0	0.32-	1	2.96-	1	9.32-	0
6129	KFT	0000	29.9350	99.3114	64.3	44	707	15.6	2.7-	0	0.9-	1	0.3+	1	0.33-	1	2.84-	1	8.70-	1
6130	KFT	0000	29.9350	99.3121	58.3	40	749	15.6	2.9+	0	1.0-	1	0.3+	1	0.33-	1	2.86-	1	8.64-	1

SAN ANTONIO MAPLINE 440

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6131	KFT	0000	29.9351	99.3128	52.4	41	965	11.9	3.0+	0	1.1-	1	0.4+	1	0.36-	1	2.95-	1	8.21-	1
6132	KGRU	0000	29.9351	99.3134	44.2	33	955	11.9	3.0-	0	1.1-	1	0.4-	0	0.37-	0	3.06-	0	8.29-	0
6133	KGRU	0000	29.9351	99.3141	39.4	38	1026	11.9	3.1-	0	1.0-	1	0.3-	1	0.33-	1	3.11-	0	9.52+	0
6134	KGRU	0000	29.9351	99.3148	32.5	36	868	11.9	3.2-	0	1.0-	1	0.3-	1	0.32-	1	3.66+	0	11.41+	1
6135	KGRU	0000	29.9351	99.3154	32.5	56	785	11.9	3.1-	0	1.0-	1	0.2-	1	0.32-	1	5.04+	1	15.63+	3
6136	KGRU	0000	29.9351	99.3161	29.0	41	814	11.9	3.2-	0	1.0-	1	0.2-	2	0.32-	1	6.72+	2	20.82+	5
6137	KFT	0000	29.9351	99.3167	22.6	33	752	11.9	3.0+	0	1.2-	1	0.1-	2	0.38-	1	8.32+	1	21.93+	3
6138	KFT	0000	29.9352	99.3174	16.1	39	794	11.9	2.8-	0	1.2-	1	0.2-	1	0.43-	1	7.83+	1	18.15+	2
6139	KFT	0000	29.9352	99.3181	10.7	75	871	11.9	2.5-	0	1.3-	0	0.2-	1	0.51-	0	6.85+	0	13.34+	1
6140	KFT	0000	29.9352	99.3187	10.7	27	795	9.5	2.1-	1	1.4+	0	0.2-	1	0.68+	1	6.76+	0	9.88-	0
6141	KFT	0000	29.9352	99.3194	5.5	51	896	9.5	1.9-	1	1.6+	1	0.2-	1	0.89+	2	7.23+	1	8.14-	1
6142	KFT	0000	29.9352	99.3201	1.6	45	884	9.5	1.8-	1	1.8+	1	0.2-	0	1.04+	3	7.68+	1	7.37-	1
6143	KFT	0000	29.9352	99.3207	-4.1	40	872	9.5	1.9-	1	2.0+	2	0.3-	0	1.08+	3	7.89+	1	7.29-	1
6144	KFT	0000	29.9352	99.3214	-9.7	37	879	9.5	2.1-	1	2.1+	2	0.3-	0	0.99+	2	8.25+	1	8.31-	1
6145	KFT	0000	29.9353	99.3220	-13.5	30	950	9.5	2.5-	0	2.0+	2	0.3-	0	0.80+	1	7.77+	1	9.70-	0
6146	KFT	0000	29.9353	99.3227	-13.5	45	940	9.5	2.8+	0	2.0+	2	0.3-	0	0.69+	1	7.79+	1	11.31+	0
6147	KFT	0000	29.9353	99.3234	-19.4	61	961	9.5	3.0+	0	1.9+	1	0.3-	0	0.65+	1	7.54+	1	11.65+	0
6148	KFT	0000	29.9353	99.3240	-25.1	46	944	9.5	2.9+	0	1.9+	1	0.3+	0	0.64+	1	6.66+	0	10.33-	0
6149	KFT	0000	29.9353	99.3247	-28.9	35	1023	9.9	2.8+	0	2.0+	2	0.3+	0	0.70+	1	6.61+	0	9.41-	0
6150	KFT	0000	29.9353	99.3254	-33.5	34	958	9.9	2.8-	0	1.9+	1	0.3+	1	0.70+	1	6.10+	0	8.78-	1
6151	KFT	0000	29.9353	99.3260	-37.3	49	1004	9.9	2.8+	0	1.8+	1	0.3+	0	0.66+	1	6.04+	0	9.22-	0
6152	KFT	0000	29.9353	99.3267	-37.2	49	1104	9.9	2.9+	0	1.7+	1	0.3+	0	0.60+	0	6.24+	0	10.47-	0
6153	KFT	0000	29.9354	99.3273	-41.7	36	921	9.9	3.0+	0	1.5+	0	0.2-	0	0.50-	0	6.14+	0	12.18+	0
6154	KFT	0000	29.9354	99.3280	-45.9	36	825	9.9	2.9+	0	1.4+	0	0.2-	1	0.48-	0	6.54+	0	13.71+	1
6155	KFT	0000	29.9354	99.3287	-50.8	44	829	9.9	2.9+	0	1.3-	0	0.2-	1	0.43-	1	6.23+	0	14.36+	1
6156	KFT	0000	29.9354	99.3293	-55.6	44	867	9.9	2.9+	0	1.2-	1	0.2-	1	0.40-	1	5.92+	0	14.93+	1
6157	KFT	0000	29.9354	99.3300	-59.0	35	837	9.9	2.9+	0	1.1-	1	0.2-	1	0.39-	1	5.24-	0	13.31+	1
6158	KFT	0000	29.9354	99.3307	-59.0	45	865	10.7	2.9+	0	1.1-	1	0.2-	0	0.39-	1	4.54-	0	11.78+	0
6159	KFT	0000	29.9354	99.3313	-63.2	47	855	10.7	3.0+	0	1.2-	1	0.3-	0	0.39-	1	4.45-	0	11.44+	0
6160	KFT	0000	29.9355	99.3320	-67.1	34	898	10.7	3.1+	0	1.3-	0	0.3+	0	0.43-	1	4.69-	0	10.86-	0
6161	KFT	0000	29.9355	99.3326	-70.9	43	1017	10.7	3.2+	0	1.5+	0	0.3+	0	0.48-	0	5.21-	0	10.87-	0
6162	KFT	0000	29.9355	99.3333	-73.6	31	909	10.7	3.4+	1	1.6+	1	0.3+	0	0.49-	0	5.80+	0	11.83+	0
6163	KFT	0000	29.9355	99.3340	-77.5	51	1028	10.7	3.4+	1	1.7+	1	0.3+	0	0.51-	0	6.34+	0	12.53+	0
6164	KFT	0000	29.9355	99.3346	-77.5	53	987	10.7	3.5+	1	1.7+	1	0.3-	0	0.47-	0	6.31+	0	13.35+	1
6165	KFT	0000	29.9355	99.3353	-83.4	46	952	10.7	3.7+	1	1.5+	0	0.2-	0	0.42-	1	6.21+	0	14.70+	1
6166	KFT	0000	29.9355	99.3360	-85.9	41	1055	10.7	3.7+	1	1.5+	0	0.2-	0	0.41-	1	6.44+	0	15.65+	1
6167	KFT	0000	29.9355	99.3366	-87.4	45	951	9.7	3.7+	1	1.5+	0	0.2-	1	0.41-	1	6.64+	0	16.23+	1
6168	KFT	0000	29.9356	99.3373	-90.3	61	1008	9.7	3.7+	1	1.5+	0	0.2-	1	0.41-	1	7.21+	1	17.44+	2
6169	KFT	0000	29.9356	99.3380	-94.8	38	1000	9.7	3.6+	1	1.6+	1	0.2-	1	0.44-	1	7.82+	1	17.87+	2
6170	KFT	0000	29.9356	99.3386	-94.7	45	1069	9.7	3.5+	1	1.6+	1	0.2-	1	0.46-	0	7.70+	1	16.61+	2
6171	KFT	0000	29.9356	99.3393	-97.0	34	872	9.7	3.1+	0	1.6+	0	0.2-	1	0.50-	0	7.13+	0	14.39+	1
6172	KFT	0000	29.9356	99.3399	-101.2	38	989	9.7	2.8+	0	1.6+	1	0.2-	0	0.55+	0	6.47+	0	11.67+	0
6173	KFT	0000	29.9356	99.3406	-104.1	43	967	9.7	2.6-	0	1.6+	0	0.3-	0	0.61+	0	6.07+	0	9.96-	0
6174	KFT	0000	29.9356	99.3413	-106.1	37	938	9.7	2.4-	0	1.6+	1	0.3-	0	0.65+	1	6.00+	0	9.21-	0
6175	KFT	0000	29.9357	99.3419	-110.3	39	966	9.7	2.5-	0	1.5+	0	0.3+	0	0.60+	0	5.48-	0	9.10-	0
6176	KFT	0000	29.9357	99.3426	-110.3	37	940	11.0	2.5-	0	1.5+	0	0.3+	0	0.60+	0	5.46-	0	9.07-	0
6177	KFT	0000	29.9357	99.3433	-112.8	39	830	11.0	2.6-	0	1.4-	0	0.3+	0	0.53-	0	4.92-	0	9.24-	0
6178	KFT	0000	29.9357	99.3439	-115.4	52	919	11.0	2.9+	0	1.2-	1	0.3+	0	0.41-	1	3.94-	1	9.62-	0
6179	KFT	0000	29.9357	99.3446	-117.2	42	962	11.0	3.1+	0	1.2-	1	0.3+	0	0.38-	1	4.20-	1	11.03+	0
6180	KDVR	0000	29.9357	99.3452	-120.4	46	1012	11.0	3.6-	0	1.2-	1	0.3-	0	0.32-	1	4.28-	1	13.39-	0
6181	KDVR	0000	29.9357	99.3459	-122.8	35	890	11.0	3.7+	0	1.2-	1	0.2-	0	0.33-	1	5.26-	0	16.04+	1
6182	KDVR	0000	29.9358	99.3466	-122.7	47	897	11.0	3.6+	0	1.4-	0	0.2-	1	0.39-	0	7.73+	1	19.92+	2
6183	KDVR	0000	29.9358	99.3472	-125.7	36	999	11.0	3.5-	0	1.5+	0	0.2-	1	0.43-	0	9.01+	1	20.88+	2
6184	KDVR	0000	29.9358	99.3479	-128.0	42	872	11.0	3.2-	0	1.6+	0	0.2-	1	0.49+	0	9.38+	1	19.21+	1
6185	KDVR	0000	29.9358	99.3486	-129.5	43	968	9.7	3.2-	0	1.6+	0	0.2-	1	0.50+	0	7.89+	1	15.80+	1
6186	KDVR	0000	29.9358	99.3492	-132.1	42	967	9.7	3.3-	0	1.7+	0	0.2-	0	0.50+	0	7.00+	0	13.90+	0
6187	KDVR	0000	29.9358	99.3499	-132.1	45	955	9.7	3.6-	0	1.7+	1	0.3-	0	0.47+	0	6.46+	0	13.68+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6188	KDVR	0000	29.9358	99.3505	-134.5	33	1122	9.7	4.0+	0	1.8+	1	0.3-	0	0.45-	0	6.33+	0	14.21+	0
6189	KDVR	0000	29.9359	99.3512	-136.8	41	1214	9.7	4.3+	0	1.9+	1	0.3-	0	0.45-	0	7.15+	0	15.79+	1
6190	KDVR	0000	29.9359	99.3519	-138.7	32	1203	9.7	4.6+	1	1.9+	1	0.3+	0	0.42-	0	6.42+	0	15.43+	0
6191	KDVR	0000	29.9359	99.3525	-140.2	41	1256	9.7	4.5+	1	1.9+	1	0.3+	0	0.42-	0	6.01+	0	14.26+	0
6192	KDVR	0000	29.9359	99.3532	-141.7	36	1262	9.7	4.6+	1	1.9+	1	0.3+	1	0.41-	0	5.57-	0	13.49+	0
6193	KDVR	0000	29.9359	99.3539	-141.6	42	1256	9.7	4.5+	1	1.7+	1	0.4+	1	0.38-	0	4.48-	0	11.76-	0
6194	KDVR	0000	29.9359	99.3545	-144.8	43	1160	8.8	4.2+	0	1.7+	1	0.4+	1	0.40-	0	4.50-	0	11.12-	1
6195	KDVR	0000	29.9359	99.3552	-147.0	48	1193	8.8	4.0+	0	1.6+	0	0.4+	1	0.41-	0	4.57-	0	11.04-	1
6196	KDVR	0000	29.9359	99.3558	-148.2	43	1079	8.8	3.4-	0	1.6+	0	0.3+	1	0.48+	0	4.80-	0	9.93-	1
6197	KDVR	0000	29.9360	99.3565	-150.2	39	1037	8.8	3.0-	0	1.8+	1	0.3+	0	0.59+	1	5.84-	0	9.95-	1
6198	KDVR	0000	29.9360	99.3572	-152.1	43	1028	8.8	2.9-	1	2.0+	1	0.3-	0	0.68+	1	7.12+	0	10.41-	1
6199	KDVR	0000	29.9360	99.3578	-152.1	45	1012	8.8	2.7-	1	2.2+	2	0.3-	0	0.81+	2	8.60+	1	10.58-	1
6200	KDVR	0000	29.9360	99.3585	-154.9	38	898	8.8	2.7-	1	2.4+	2	0.2-	1	0.88+	2	11.52+	2	13.03-	0
6201	KDVR	0000	29.9360	99.3592	-155.8	41	1047	8.8	2.8-	1	2.5+	3	0.2-	1	0.87+	2	13.66+	3	15.70+	1
6202	KDVR	0000	29.9360	99.3598	-157.3	46	985	8.8	3.1-	0	2.3+	2	0.2-	1	0.76+	1	14.22+	3	18.71+	1
6203	KDVR	0000	29.9360	99.3605	-159.4	51	1061	7.2	3.4-	0	2.1+	2	0.2-	1	0.63+	1	13.01+	2	20.81+	2
6204	KDVR	0000	29.9361	99.3611	-157.2	42	1089	7.2	3.8+	0	1.9+	1	0.2-	1	0.51+	0	10.54+	2	20.55+	2
6205	KDVR	0000	29.9361	99.3618	-160.9	51	1006	7.2	4.0+	0	1.8+	1	0.2-	1	0.46-	0	9.86+	1	21.59+	2
6206	KDVR	0000	29.9361	99.3625	-161.1	45	993	7.2	3.9+	0	1.8+	1	0.2-	1	0.48+	0	9.48+	1	19.81+	2
6207	KDVR	0000	29.9361	99.3631	-163.1	52	965	7.2	3.6-	0	1.9+	1	0.2-	1	0.53+	0	9.65+	1	18.26+	1
6208	KDVR	0000	29.9361	99.3638	-164.5	32	872	7.2	3.2-	0	1.9+	1	0.2-	1	0.59+	1	9.65+	1	16.37+	1
6209	KDVR	0000	29.9361	99.3645	-165.7	51	880	7.2	2.7-	1	1.8+	1	0.2-	1	0.68+	1	9.21+	1	13.63+	0
6210	KDVR	0000	29.9361	99.3651	-166.7	52	872	7.2	2.4-	1	1.7+	1	0.2-	1	0.71+	1	8.39+	1	11.83-	0
6211	KDVR	0000	29.9361	99.3658	-166.6	53	867	7.2	2.2-	1	1.7+	1	0.2-	1	0.75+	1	8.72+	1	11.58-	0
6212	KDVR	0000	29.9362	99.3665	-168.6	45	984	7.3	2.4-	1	1.7+	0	0.2-	1	0.69+	1	8.48+	1	12.33-	0
6213	KDVR	0000	29.9362	99.3671	-169.6	34	936	7.3	2.6-	1	1.5+	0	0.2-	1	0.60+	1	7.38+	0	12.25-	0
6214	KDVR	0000	29.9362	99.3678	-170.8	47	757	7.3	2.7-	1	1.5+	0	0.2-	1	0.58+	1	8.15+	1	14.17+	0
6215	KDVR	0000	29.9362	99.3684	-171.3	42	781	7.3	2.8-	1	1.4-	0	0.2-	1	0.51+	0	7.49+	1	14.72+	0
6216	KDVR	0000	29.9362	99.3691	-171.9	40	742	7.3	2.6-	1	1.4-	0	0.2-	1	0.51+	0	6.99+	0	13.67+	0
6217	KDVR	0000	29.9362	99.3698	-171.9	47	755	7.3	2.5-	1	1.4-	0	0.2-	1	0.54+	0	7.28+	0	13.39-	0
6218	KDVR	0000	29.9362	99.3704	-173.2	36	816	7.3	2.6-	1	1.2-	1	0.2-	1	0.47+	0	5.62-	0	11.92-	0
6219	KDVR	0000	29.9363	99.3711	-173.8	47	884	7.3	2.6-	1	1.2-	1	0.2-	0	0.44-	0	5.06-	0	11.44-	0
6220	KDVR	0000	29.9363	99.3718	-176.6	50	869	7.3	2.7-	1	1.1-	1	0.2-	0	0.41-	0	4.88-	0	11.92-	0
6221	KDVR	0000	29.9363	99.3724	-175.5	41	818	7.7	2.9-	1	1.2-	1	0.2-	1	0.40-	0	5.16-	0	12.78-	0
6222	KDVR	0000	29.9363	99.3731	-175.7	41	788	7.7	2.9-	1	1.4-	0	0.2-	1	0.48+	0	6.60+	0	13.84+	0
6223	KDVR	0000	29.9363	99.3737	-175.7	49	895	7.7	2.9-	0	1.5+	0	0.2-	1	0.50+	0	7.18+	0	14.31+	0
6224	KDVR	0000	29.9363	99.3744	-177.4	38	828	7.7	3.1-	0	1.6+	0	0.2-	1	0.51+	0	7.41+	0	14.50+	0
6225	KDVR	0000	29.9363	99.3751	-178.4	45	897	7.7	3.3-	0	1.5+	0	0.2-	1	0.46-	0	7.34+	0	16.02+	1
6226	KDVR	0000	29.9364	99.3757	-178.8	26	939	7.7	3.5-	0	1.4-	0	0.2-	1	0.40-	0	6.66+	0	16.46+	1
6227	KDVR	0000	29.9364	99.3764	-178.3	44	885	7.7	3.4-	0	1.3-	0	0.2-	1	0.39-	0	6.55+	0	16.69+	1
6228	KDVR	0000	29.9364	99.3771	-178.3	41	873	7.7	3.4-	0	1.3-	0	0.2-	1	0.38-	0	6.41+	0	16.72+	1
6229	KDVR	0000	29.9364	99.3777	-179.9	46	983	7.7	3.2-	0	1.3-	0	0.2-	0	0.40-	0	5.54-	0	13.98+	0
6230	KDVR	0000	29.9364	99.3784	-180.2	37	793	10.5	3.1-	0	1.2-	1	0.2-	0	0.40-	0	4.96-	0	12.51-	0
6231	KDVR	0000	29.9364	99.3790	-179.9	52	907	10.5	3.2-	0	1.2-	1	0.3-	0	0.37-	0	4.72-	0	12.74-	0
6232	KDVR	0000	29.9364	99.3797	-180.1	46	851	10.5	3.2-	0	1.2-	1	0.2-	0	0.36-	0	4.83-	0	13.24-	0
6233	KDVR	0000	29.9365	99.3804	-180.8	39	848	10.5	3.2-	0	1.2-	1	0.2-	0	0.37-	0	5.03-	0	13.64+	0
6234	KDVR	0000	29.9365	99.3810	-180.7	34	846	10.5	3.4-	0	1.2-	1	0.2-	0	0.36-	0	5.12-	0	14.19+	0
6235	KDVR	0000	29.9365	99.3817	-180.0	41	885	10.5	3.3-	0	1.3-	0	0.2-	0	0.39-	0	5.21-	0	13.25-	0
6236	KDVR	0000	29.9365	99.3824	-181.0	54	939	10.5	3.1-	0	1.4-	0	0.3-	0	0.44-	0	5.26-	0	12.01-	0
6237	KDVR	0000	29.9365	99.3830	-182.1	56	893	10.5	3.0-	0	1.5+	0	0.2-	0	0.48+	0	6.10+	0	12.66-	0
6238	KDVR	0000	29.9365	99.3837	-180.6	47	905	10.5	2.7-	1	1.6+	0	0.2-	1	0.57+	1	7.29+	0	12.77-	0
6239	KDVR	0000	29.9365	99.3843	-181.5	37	872	9.8	2.6-	1	1.5+	0	0.2-	1	0.58+	1	7.88+	1	13.58+	0
6240	KDVR	0000	29.9366	99.3850	-181.5	38	866	9.8	2.6-	1	1.4-	0	0.2-	1	0.51+	0	7.75+	1	15.11+	0
6241	KDVR	0000	29.9366	99.3857	-182.3	43	858	9.8	2.7-	1	1.2-	1	0.2-	1	0.45-	0	6.69+	0	14.72+	0
6242	KDVR	0000	29.9366	99.3863	-183.4	30	837	9.8	2.8-	1	1.1-	1	0.2-	1	0.41-	0	5.74-	0	14.02+	0
6243	KDVR	0000	29.9366	99.3870	-182.2	34	797	9.8	2.8-	1	1.2-	1	0.2-	1	0.43-	0	5.79-	0	13.55+	0
6244	KDVR	0000	29.9366	99.3877	-183.4	48	858	9.8	2.7-	1	1.5+	0	0.2-	1	0.54+	0	7.34+	0	13.67+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6245	KDVR	0000	29.9366	99.3883	-182.6	51	943	9.8	2.9-	1	1.7+	1	0.2-	1	0.59+	1	7.94+	1	13.35-	0
6246	KDVR	0000	29.9366	99.3890	-182.6	40	901	9.8	3.2-	0	1.8+	1	0.2-	0	0.57+	1	7.85+	1	13.79+	0
6247	KDVR	0000	29.9366	99.3896	-183.2	44	931	9.8	3.7+	0	1.9+	1	0.3-	0	0.52+	0	7.06+	0	13.52+	0
6248	KDVR	0000	29.9367	99.3903	-183.5	36	1041	10.2	4.2+	0	1.8+	1	0.3+	1	0.44-	0	5.29-	0	12.05-	0
6249	KDVR	0000	29.9367	99.3910	-183.1	37	1192	10.2	4.5+	1	1.9+	1	0.4+	1	0.42-	0	5.09-	0	12.17-	0
6250	KDVR	0000	29.9367	99.3918	-181.6	38	1279	10.2	4.6+	1	2.0+	1	0.4+	1	0.43-	0	5.33-	0	12.36-	0
6251	KDVR	0000	29.9367	99.3924	-182.8	44	1198	10.2	4.7+	1	2.0+	1	0.4+	1	0.44-	0	5.37-	0	12.31-	0
6252	KDVR	0000	29.9367	99.3936	-182.7	33	1253	10.2	4.8+	1	2.0+	1	0.4+	1	0.42-	0	5.66-	0	13.37-	0
6253	KDVR	0000	29.9367	99.3941	-182.6	35	1422	10.2	5.0+	1	1.9+	1	0.4+	1	0.37-	0	4.77-	0	12.79-	0
6254	KDVR	0000	29.9367	99.3947	-181.5	46	1292	10.2	5.0+	1	1.8+	1	0.4+	1	0.35-	1	4.05-	1	11.57-	0
6255	KDVR	0000	29.9366	99.3953	-182.4	48	1282	10.2	4.9+	1	1.7+	1	0.5+	2	0.35-	1	3.75-	1	10.59-	1
6256	KDVR	0000	29.9366	99.3959	-181.8	41	1346	10.2	4.5+	1	1.9+	1	0.5+	2	0.41-	0	3.83-	1	9.27-	1
6257	KDVR	0000	29.9366	99.3965	-181.8	42	1275	11.3	4.0+	0	2.0+	1	0.5+	2	0.50+	0	4.29-	1	8.55-	1
6258	KDVR	0000	29.9366	99.3976	-181.6	54	1135	11.3	3.7+	0	2.0+	1	0.4+	2	0.54+	0	4.50-	0	8.39-	1
6259	KDVR	0000	29.9366	99.3982	-180.7	50	1129	11.3	3.7+	0	2.0+	1	0.4+	1	0.53+	0	4.85-	0	9.13-	1
6260	KDVR	0000	29.9366	99.3988	-180.9	42	1137	11.3	3.8+	0	1.8+	1	0.4+	1	0.46+	0	4.84-	0	10.46-	1
6261	KDVR	0000	29.9366	99.3994	-179.9	38	1166	11.3	4.3+	0	1.7+	1	0.4+	1	0.39-	0	4.72-	0	12.11-	0
6262	KDVR	0000	29.9366	99.4000	-181.3	51	1237	11.3	4.7+	1	1.7+	1	0.3+	1	0.36-	0	4.85-	0	13.59+	0
6263	KDVR	0000	29.9366	99.4005	-180.4	36	1126	11.3	5.0+	1	1.6+	0	0.4+	1	0.31-	1	4.47-	0	14.24+	0
6264	KDVR	0000	29.9366	99.4017	-180.2	34	1253	11.3	5.4+	1	1.5+	0	0.4+	1	0.27-	1	4.00-	1	14.71+	0
6265	KDVR	0000	29.9366	99.4023	-179.5	41	1135	11.3	5.5+	1	1.4-	0	0.4+	1	0.26-	1	3.76-	1	14.65+	0
6266	KDVR	0000	29.9366	99.4029	-180.4	52	1128	11.5	5.6+	1	1.3-	0	0.4+	1	0.24-	1	3.60-	1	15.20+	0
6267	KDVR	0000	29.9366	99.4034	-179.3	42	1308	11.5	5.8+	1	1.4-	0	0.4+	1	0.24-	1	3.55-	1	15.10+	0
6268	KDVR	0000	29.9366	99.4040	-178.9	36	1095	11.5	5.6+	1	1.4-	0	0.4+	1	0.25-	1	3.67-	1	14.62+	0
6269	KDVR	0000	29.9366	99.4046	-179.1	33	1134	11.5	5.7+	1	1.3-	0	0.4+	1	0.24-	1	3.56-	1	15.05+	0
6270	KDVR	0000	29.9366	99.4052	-179.0	42	1154	11.5	5.6+	1	1.3-	0	0.4+	1	0.23-	1	3.37-	1	14.65+	0
6271	KDVR	0000	29.9370	99.4064	-178.9	56	1337	11.5	5.5+	1	1.3-	0	0.4+	1	0.24-	1	3.44-	1	14.55+	0
6272	KDVR	0000	29.9370	99.4069	-178.6	52	1033	11.5	5.4+	1	1.4-	0	0.3+	1	0.25-	1	4.02-	1	16.09+	1
6273	KDVR	0000	29.9370	99.4075	-179.3	40	1164	11.5	5.3+	1	1.5+	0	0.3+	0	0.28-	1	4.57-	0	16.41+	1
6274	KDVR	0000	29.9370	99.4081	-178.2	43	1235	11.5	5.3+	1	1.6+	0	0.3+	0	0.30-	1	5.20-	0	17.60+	1
6275	KDVR	0000	29.9370	99.4087	-178.1	52	1079	11.7	5.4+	1	1.6+	0	0.3-	0	0.30-	1	6.11+	0	20.71+	2
6276	KDVR	0000	29.9370	99.4093	-178.0	45	1078	11.7	5.3+	1	1.5+	0	0.2-	0	0.29-	1	6.29+	0	21.63+	2
6277	KDVR	0000	29.9370	99.4104	-177.4	45	1105	11.7	5.2+	1	1.5+	0	0.2-	1	0.28-	1	6.47+	0	22.97+	2
6278	KDVR	0000	29.9370	99.4110	-178.1	45	1016	11.7	5.0+	1	1.4-	0	0.2-	0	0.28-	1	6.18+	0	21.95+	2
6279	KDVR	0000	29.9370	99.4116	-180.0	40	1083	11.7	4.8+	1	1.3-	0	0.3-	0	0.27-	1	5.06-	0	18.50+	1
6280	KDVR	0000	29.9370	99.4122	-179.6	44	1030	11.7	4.8+	1	1.2-	1	0.3+	0	0.26-	1	4.07-	1	15.87+	1
6281	KDVR	0000	29.9370	99.4128	-179.5	43	1158	11.7	4.9+	1	1.2-	1	0.3+	1	0.25-	1	3.45-	1	14.02+	0
6282	KDVR	0000	29.9370	99.4133	-179.4	43	1073	11.7	4.8+	1	1.2-	1	0.4+	1	0.25-	1	3.25-	1	13.07-	0
6283	KDVR	0000	29.9370	99.4139	-179.4	44	1157	11.7	4.6+	1	1.3-	0	0.4+	1	0.28-	1	3.44-	1	12.48-	0
6284	KDVR	0000	29.9370	99.4151	-180.5	42	1136	12.6	4.6+	1	1.4-	0	0.4+	1	0.30-	1	3.86-	1	13.00-	0
6285	KDVR	0000	29.9370	99.4157	-179.9	48	1147	12.6	4.6+	1	1.5+	0	0.3+	0	0.32-	1	4.53-	0	14.34+	0
6286	KDVR	0000	29.9370	99.4162	-180.5	41	1050	12.6	4.8+	1	1.6+	0	0.3+	0	0.32-	1	5.22-	0	16.05+	1
6287	KDVR	0000	29.9369	99.4168	-180.5	41	1083	12.6	5.1+	1	1.6+	0	0.3-	0	0.32-	1	5.87-	0	18.48+	1
6288	KDVR	0000	29.9369	99.4174	-180.2	45	1076	12.6	4.9+	1	1.6+	0	0.3-	0	0.32-	1	6.16+	0	19.45+	1
6289	KDVR	0000	29.9369	99.4180	-179.3	43	985	12.6	4.6+	1	1.5+	0	0.3-	0	0.32-	1	5.86-	0	18.32+	1
6290	KDVR	0000	29.9369	99.4191	-179.6	42	1023	12.6	4.3+	0	1.3-	0	0.2-	0	0.29-	1	5.18-	0	17.57+	1
6291	KDVR	0000	29.9369	99.4197	-180.4	49	914	12.6	4.2+	0	1.1-	1	0.2-	0	0.27-	1	4.64-	0	17.31+	1
6292	KDVR	0000	29.9369	99.4203	-179.8	45	938	12.6	4.2+	0	1.1-	1	0.2-	0	0.27-	1	4.78-	0	17.82+	1
6293	KDVR	0000	29.9369	99.4209	-179.7	46	962	10.8	4.4+	1	1.1-	1	0.2-	1	0.26-	1	5.06-	0	19.73+	1
6294	KDVR	0000	29.9369	99.4215	-179.1	34	976	10.8	4.7+	1	1.3-	0	0.2-	1	0.28-	1	6.16+	0	22.14+	2
6295	KDVR	0000	29.9369	99.4221	-179.0	37	899	10.8	4.8+	1	1.4-	0	0.2-	1	0.29-	1	6.32+	0	22.07+	2
6296	KDVR	0000	29.9369	99.4232	-179.1	36	1150	10.8	5.1+	1	1.4-	0	0.2-	0	0.28-	1	5.91-	0	21.10+	2
6297	KDVR	0000	29.9369	99.4238	-179.0	38	994	10.8	5.2+	1	1.5+	0	0.3-	0	0.28-	1	5.72-	0	20.13+	2
6298	KDVR	0000	29.9369	99.4244	-179.7	43	1096	10.8	5.2+	1	1.4-	0	0.3+	0	0.28-	1	5.06-	0	18.36+	1
6299	KDVR	0000	29.9369	99.4250	-179.6	40	1015	10.8	5.1+	1	1.5+	0	0.3+	0	0.29-	1	5.15-	0	17.79+	1
6300	KDVR	0000	29.9369	99.4255	-179.5	45	1088	10.8	5.0+	1	1.5+	0	0.3-	0	0.30-	1	5.48-	0	18.54+	1
6301	KDVR	0000	29.9369	99.4261	-180.5	41	1102	10.8	4.9+	1	1.5+	0	0.2-	0	0.31-	1	6.17+	0	20.23+	2

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SAN ANTONIO MAPLINE 440

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6302	KDVR	0000	29.9369	99.4267	-179.6	39	1036	8.3	4.9+	1	1.6+	0	0.2-	1	0.32-	1	6.96+	0	21.90+	2
6303	KDVR	0000	29.9368	99.4279	-180.2	50	1083	8.3	4.9+	1	1.6+	0	0.2-	1	0.33-	1	7.72+	1	23.38+	2
6304	KDVR	0000	29.9368	99.4284	-179.3	39	1226	8.3	4.8+	1	1.8+	1	0.2-	0	0.37-	0	7.82+	1	20.92+	2
6305	KDVR	0000	29.9368	99.4290	-179.3	44	1189	8.3	4.5+	1	1.9+	1	0.2-	0	0.43-	0	7.84+	1	18.20+	1
6306	KDVR	0000	29.9368	99.4296	-181.5	35	1145	8.3	4.2+	0	2.1+	2	0.2-	0	0.50+	0	8.46+	1	17.00+	1
6307	KDVR	0000	29.9368	99.4302	-179.9	42	1140	8.3	3.8+	0	2.2+	2	0.2-	0	0.57+	0	8.73+	1	15.45+	0
6308	KDVR	0000	29.9368	99.4308	-179.5	55	1250	8.3	3.7+	0	2.1+	2	0.2-	0	0.56+	0	8.46+	1	15.14+	0
6309	KDVR	0000	29.9368	99.4319	-180.3	43	1082	8.3	3.7+	0	1.9+	1	0.3-	0	0.50+	0	7.27+	0	14.53+	0
6310	KDVR	0000	29.9368	99.4325	-180.1	47	1104	8.3	3.8+	0	1.6+	0	0.3+	0	0.42-	0	5.13-	0	12.25-	0
6311	KDVR	0000	29.9368	99.4331	-180.0	47	1108	6.3	4.0+	0	1.3-	0	0.4+	1	0.33-	1	3.72-	1	11.12-	1
6312	KDVR	0000	29.9368	99.4337	-179.9	59	1093	6.3	4.2+	0	1.3-	0	0.4+	1	0.31-	1	3.23-	1	10.48-	1
6313	KDVR	0000	29.9368	99.4343	-171.0	51	1110	6.3	4.5+	1	1.4-	0	0.4+	1	0.31-	1	3.26-	1	10.38-	1
6314	KDVR	0000	29.9368	99.4348	-180.2	50	1293	6.3	4.6+	1	1.6+	0	0.4+	1	0.36-	0	3.88-	1	10.89-	1
6315	KDVR	0000	29.9368	99.4360	-180.3	44	1214	6.3	4.6+	1	1.8+	1	0.4+	1	0.40-	0	4.50-	0	11.16-	1
6316	KDVR	0000	29.9368	99.4366	-180.2	37	1302	6.3	4.6+	1	2.0+	1	0.4+	1	0.44-	0	5.10-	0	11.73-	0
6317	KDVR	0000	29.9368	99.4372	-180.6	49	1228	6.3	4.5+	1	2.0+	1	0.4+	1	0.45-	0	5.18-	0	11.43-	0
6318	KDVR	0000	29.9367	99.4377	-182.0	57	1327	6.3	4.5+	1	1.9+	1	0.4+	1	0.43-	0	5.05-	0	11.80-	0
6319	KDVR	0000	29.9367	99.4383	-181.2	40	1193	6.3	4.5+	1	1.8+	1	0.4+	1	0.41-	0	5.01-	0	12.35-	0
6320	KDVR	0000	29.9367	99.4389	-181.4	42	1213	5.4	4.5+	1	1.7+	1	0.4+	1	0.37-	0	4.54-	0	12.31-	0
6321	KDVR	0000	29.9367	99.4395	-180.8	39	1133	5.4	4.5+	1	1.7+	1	0.3+	0	0.38-	0	5.13-	0	13.66+	0
6322	KDVR	0000	29.9367	99.4407	-180.6	52	1213	5.4	4.5+	1	1.8+	1	0.3+	0	0.41-	0	6.08+	0	15.00+	0
6323	KDVR	0000	29.9367	99.4412	-182.0	72	1170	5.4	4.4+	0	1.9+	1	0.3+	0	0.43-	0	6.63+	0	15.49+	0
6324	KDVR	0000	29.9367	99.4418	-182.0	54	1203	5.4	4.1+	0	2.0+	1	0.3-	0	0.49+	0	7.90+	1	16.13+	1
6325	KDVR	0000	29.9367	99.4424	-181.9	41	1073	5.4	4.0+	0	2.0+	1	0.2-	0	0.50+	0	8.06+	1	16.21+	1
6326	KDVR	0000	29.9367	99.4430	-181.3	52	1059	5.4	3.9+	0	1.9+	1	0.3-	0	0.49+	0	7.50+	1	15.31+	0
6327	KDVR	0000	29.9367	99.4436	-182.7	55	1173	5.4	4.2+	0	2.0+	1	0.3-	0	0.48+	0	7.69+	1	16.19+	1
6328	KDVR	0000	29.9367	99.4447	-182.5	44	1120	5.4	4.6+	1	2.0+	1	0.3-	0	0.44-	0	7.99+	1	18.14+	1
6329	KDVR	0000	29.9367	99.4453	-181.3	50	1263	4.2	5.1+	1	2.1+	2	0.3+	0	0.42-	0	7.53+	1	17.81+	1
6330	KDVR	0000	29.9367	99.4459	-181.9	41	1302	4.2	5.2+	1	2.2+	2	0.3+	0	0.42-	0	6.92+	0	16.51+	1
6331	KDVR	0000	29.9367	99.4465	-182.3	39	1209	4.2	5.2+	1	2.1+	2	0.3+	1	0.41-	0	6.13+	0	14.97+	0
6332	KDVR	0000	29.9367	99.4471	-182.0	41	1200	4.2	5.1+	1	2.0+	1	0.4+	1	0.40-	0	5.42-	0	13.48+	0
6333	KDVR	0000	29.9367	99.4476	-180.9	48	1119	4.2	4.9+	1	2.1+	2	0.4+	1	0.42-	0	5.62-	0	13.50+	0
6334	KDVR	0000	29.9366	99.4488	-180.8	42	1196	4.2	4.9+	1	2.1+	2	0.3+	0	0.42-	0	6.36+	0	15.00+	0
6335	KDVR	0000	29.9366	99.4494	-181.9	42	1219	4.2	4.7+	1	2.1+	2	0.3+	0	0.45-	0	7.35+	0	16.28+	1
6336	KDVR	0000	29.9366	99.4500	-183.6	33	1295	4.2	4.7+	1	2.1+	2	0.3-	0	0.45-	0	7.96+	1	17.52+	1
6337	KDVR	0000	29.9366	99.4505	-182.5	44	1144	4.2	4.8+	1	2.0+	1	0.3-	0	0.41-	0	7.27+	0	17.71+	1
6338	KDVR	0000	29.9366	99.4511	-182.5	58	1241	6.6	5.0+	1	1.8+	1	0.3+	0	0.35-	1	6.00+	0	17.06+	1
6339	KDVR	0000	29.9366	99.4517	-183.1	44	1102	6.6	5.3+	1	1.6+	0	0.3+	0	0.30-	1	5.53-	0	18.26+	1
6340	KDVR	0000	29.9366	99.4523	-183.0	41	1142	6.6	5.5+	1	1.5+	0	0.3+	0	0.28-	1	5.06-	0	18.20+	1
6341	KDVR	0000	29.9366	99.4534	-183.1	63	1145	6.6	5.4+	1	1.6+	0	0.3+	0	0.29-	1	5.04-	0	17.14+	1
6342	KDVR	0000	29.9366	99.4540	-182.0	36	1148	6.6	5.0+	1	1.7+	1	0.3+	0	0.33-	1	5.21-	0	15.62+	1
6343	KDVR	0000	29.9366	99.4546	-183.2	41	1205	6.6	4.5+	1	1.7+	1	0.4+	1	0.38-	0	4.96-	0	12.94-	0
6344	KDVR	0000	29.9366	99.4552	-183.4	36	1138	6.6	4.2+	0	1.8+	1	0.4+	1	0.42-	0	4.82-	0	11.47-	0
6345	KDVR	0000	29.9366	99.4558	-182.0	53	1217	6.6	4.1+	0	1.6+	0	0.4+	1	0.40-	0	4.17-	1	10.45-	1
6346	KDVR	0000	29.9366	99.4564	-181.9	30	1149	6.6	4.1+	0	1.5+	0	0.4+	1	0.37-	0	3.64-	1	9.91-	1
6347	KDVR	0000	29.9366	99.4575	-183.1	46	1061	9.7	4.1+	0	1.3-	0	0.4+	1	0.32-	1	3.06-	1	9.61-	1
6348	KDVR	0000	29.9366	99.4581	-183.2	35	1025	9.7	4.1+	0	1.2-	1	0.4+	1	0.30-	1	2.82-	1	9.41-	1
6349	KDVR	0000	29.9365	99.4587	-183.4	54	1016	9.7	4.0+	0	1.4-	0	0.4+	1	0.35-	1	3.48-	1	10.05-	1
6350	KDVR	0000	29.9365	99.4593	-181.0	41	1050	9.7	4.1+	0	1.6+	0	0.4+	1	0.40-	0	4.47-	0	11.30-	0
6351	KDVR	0000	29.9365	99.4598	-180.2	42	1113	9.7	4.3+	0	1.8+	1	0.4+	1	0.42-	0	5.04-	0	12.13-	0
6352	KDVR	0000	29.9365	99.4604	-180.1	26	1018	9.7	4.4+	1	1.9+	1	0.3+	1	0.43-	0	5.62-	0	12.97-	0
6353	KDVR	0000	29.9365	99.4610	-180.8	42	1136	9.7	4.4+	1	1.9+	1	0.3+	0	0.42-	0	5.75-	0	13.55+	0
6354	KDVR	0000	29.9365	99.4622	-180.1	46	1086	9.7	4.6+	1	1.8+	1	0.3+	0	0.39-	0	5.50-	0	14.20+	0
6355	KDVR	0000	29.9365	99.4627	-180.5	41	1195	9.7	4.8+	1	1.8+	1	0.3-	0	0.37-	0	6.59+	0	17.64+	1
6356	KDVR	0000	29.9365	99.4633	-180.2	34	1026	12.0	5.1+	1	1.8+	1	0.2-	0	0.34-	1	7.43+	0	21.53+	2
6357	KDVR	0000	29.9365	99.4639	-179.9	39	1060	12.0	5.4+	1	1.7+	1	0.2-	1	0.31-	1	7.50+	1	24.17+	3
6358	KDVR	0000	29.9365	99.4645	-179.8	41	1059	12.0	5.3+	1	1.5+	0	0.2-	1	0.28-	1	7.21+	0	25.43+	3

SAN ANTONIO MAPLINE 440

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6359	KDVR	0000	29.9365	99.4651	-186.0	45	1095	12.0	5.1+	1	1.3-	0	0.2-	1	0.27-	1	6.38+	0	23.95+	2
6360	KDVR	0000	29.9365	99.4662	-179.0	44	962	12.0	4.7+	1	1.1-	1	0.2-	0	0.23-	1	4.83-	0	20.80+	2
6361	KDVR	0000	29.9365	99.4668	-179.2	42	900	12.0	4.4+	1	1.0-	1	0.2-	0	0.22-	1	4.14-	1	18.67+	1
6362	KDVR	0000	29.9365	99.4674	-177.9	47	1040	12.0	4.2+	0	1.0-	1	0.2-	0	0.23-	1	3.94-	1	16.95+	1
6363	KDVR	0000	29.9365	99.4680	-177.8	58	922	12.0	4.1+	0	1.0-	1	0.3+	0	0.23-	1	3.40-	1	14.52+	0
6364	KDVR	0000	29.9365	99.4686	-177.7	31	943	12.0	4.1+	0	1.0-	1	0.3+	0	0.25-	1	3.44-	1	13.51+	0
6365	KDVR	0000	29.9364	99.4691	-177.6	54	918	11.5	4.1+	0	1.1-	1	0.3+	0	0.26-	1	3.32-	1	12.76-	0
6366	KDVR	0000	29.9364	99.4703	-177.3	43	899	11.5	4.1+	0	1.1-	1	0.3+	0	0.26-	1	3.28-	1	12.44-	0
6367	KDVR	0000	29.9364	99.4709	-178.2	39	951	11.5	4.1+	0	1.2-	1	0.3+	0	0.29-	1	3.85-	1	13.13-	0
6368	KDVR	0000	29.9364	99.4715	-176.8	46	963	11.5	4.0+	0	1.4-	0	0.3+	0	0.36-	0	5.02-	0	13.81+	0
6369	KDVR	0000	29.9364	99.4720	-176.7	42	1010	11.5	3.9+	0	1.6+	0	0.3+	0	0.42-	0	5.79-	0	13.81+	0
6370	KDVR	0000	29.9364	99.4726	-176.4	43	986	11.5	3.8+	0	1.8+	1	0.3+	0	0.46+	0	6.26+	0	13.53+	0
6371	KDVR	0000	29.9364	99.4732	-176.0	31	1003	11.5	3.9+	0	1.8+	1	0.3+	0	0.47+	0	6.17+	0	13.06-	0
6372	KDVR	0000	29.9364	99.4738	-176.3	35	1016	11.5	3.9+	0	1.7+	1	0.3+	0	0.43-	0	5.32-	0	12.44-	0
6373	KDVR	0000	29.9364	99.4750	-176.3	49	1012	11.5	3.9+	0	1.6+	0	0.3+	0	0.41-	0	5.27-	0	12.71-	0
6374	KDVR	0000	29.9364	99.4755	-174.7	44	979	9.9	3.7+	0	1.5+	0	0.3+	0	0.42-	0	5.31-	0	12.77-	0
6375	KDVR	0000	29.9364	99.4761	-174.6	51	1003	9.9	3.4-	0	1.4-	0	0.3+	0	0.42-	0	5.02-	0	11.93-	0
6376	KDVR	0000	29.9364	99.4767	-173.9	41	926	9.9	3.1-	0	1.4-	0	0.3-	0	0.46+	0	5.33-	0	11.47-	0
6377	KDVR	0000	29.9364	99.4773	-174.0	42	909	9.9	2.8-	1	1.4-	0	0.3-	0	0.51+	0	5.13-	0	10.07-	1
6378	KDVR	0000	29.9364	99.4779	-172.4	49	1049	9.9	2.8-	1	1.4-	0	0.3+	0	0.49+	0	4.66-	0	9.59-	1
6379	KDVR	0000	29.9369	99.4790	-172.4	35	971	9.9	2.7-	1	1.3-	0	0.3-	0	0.48+	0	4.81-	0	10.06-	1
6380	KDVR	0000	29.9369	99.4796	-172.0	30	955	9.9	2.9-	0	1.2-	1	0.3-	0	0.42-	0	4.47-	0	10.76-	1
6381	KDVR	0000	29.9368	99.4802	-171.9	36	912	9.9	3.2-	0	1.1-	1	0.3-	0	0.34-	1	4.29-	1	12.64-	0
6382	KDVR	0000	29.9368	99.4808	-171.1	39	872	9.9	3.3-	0	1.1-	1	0.2-	0	0.34-	1	4.69-	0	13.93+	0
6383	KDVR	0000	29.9368	99.4814	-171.1	45	1015	10.7	3.7+	0	1.1-	1	0.3-	0	0.31-	1	4.30-	1	13.91+	0
6384	KDVR	0000	29.9368	99.4819	-171.0	35	871	10.7	3.8+	0	1.3-	0	0.3+	0	0.33-	1	4.44-	1	13.38-	0
6385	KDVR	0000	29.9368	99.4831	-169.5	49	910	10.7	4.0+	0	1.4-	0	0.3+	0	0.34-	1	4.36-	1	12.68-	0
6386	KDVR	0000	29.9368	99.4837	-169.4	38	1001	10.7	4.2+	0	1.4-	0	0.3+	1	0.32-	1	4.05-	1	12.49-	0
6387	KDVR	0000	29.9368	99.4843	-169.3	54	1085	10.7	4.3+	0	1.4-	0	0.3+	0	0.33-	1	4.36-	1	13.18-	0
6388	KDVR	0000	29.9368	99.4848	-168.6	35	956	10.7	4.5+	1	1.4-	0	0.3+	0	0.31-	1	4.57-	0	14.67+	0
6389	KDVR	0000	29.9368	99.4854	-167.5	41	1005	10.7	4.6+	1	1.4-	0	0.3+	0	0.31-	1	4.77-	0	15.29+	0
6390	KDVR	0000	29.9368	99.4860	-167.1	46	1009	10.7	4.6+	1	1.5+	0	0.3+	0	0.33-	1	5.28-	0	15.84+	1
6391	KDVR	0000	29.9368	99.4866	-165.8	39	1087	10.7	4.6+	1	1.5+	0	0.3+	0	0.33-	1	5.46-	0	16.33+	1
6392	KDVR	0000	29.9368	99.4877	-164.4	42	1168	8.4	4.8+	1	1.5+	0	0.3+	0	0.32-	1	4.95-	0	15.61+	1
6393	KDVR	0000	29.9368	99.4883	-164.3	59	1099	8.4	5.3+	1	1.5+	0	0.3+	0	0.28-	1	4.56-	0	16.13+	1
6394	KDVR	0000	29.9368	99.4889	-164.0	46	1234	8.4	5.7+	1	1.5+	0	0.3+	1	0.27-	1	4.34-	1	16.32+	1
6395	KDVR	0000	29.9368	99.4895	-163.6	47	1245	8.4	6.0+	2	1.7+	1	0.4+	1	0.28-	1	4.61-	0	16.32+	1
6396	KDVR	0000	29.9368	99.4901	-162.5	37	1353	8.4	6.1+	2	2.0+	1	0.4+	1	0.33-	1	5.73-	0	17.26+	1
6397	KDVR	0000	29.9367	99.4907	-161.4	45	1171	8.4	5.8+	1	2.3+	2	0.3+	0	0.41-	0	7.40+	0	18.20+	1
6398	KDVR	0000	29.9367	99.4918	-161.1	37	1232	8.4	5.6+	1	2.5+	3	0.3+	0	0.45-	0	8.34+	1	18.68+	1
6399	KDVR	0000	29.9367	99.4924	-161.0	41	1341	8.4	5.5+	1	2.5+	3	0.3+	0	0.45-	0	8.46+	1	18.62+	1
6400	KDVR	0000	29.9367	99.4930	-159.9	50	1217	8.4	5.3+	1	2.4+	2	0.3+	0	0.44-	0	7.82+	1	17.64+	1
6401	KDVR	0000	29.9367	99.4936	-159.0	36	1332	7.4	5.3+	1	2.2+	2	0.3+	0	0.41-	0	6.86+	0	16.66+	1
6402	KDVR	0000	29.9367	99.4941	-158.0	61	1313	7.4	5.4+	1	2.1+	2	0.3+	0	0.40-	0	6.87+	0	17.32+	1
6403	KDVR	0000	29.9367	99.4947	-156.9	43	1319	7.4	5.4+	1	2.1+	2	0.3+	0	0.38-	0	6.58+	0	17.24+	1
6404	KDVR	0000	29.9367	99.4959	-156.7	31	1262	7.4	5.3+	1	1.9+	1	0.3+	0	0.36-	0	6.07+	0	16.67+	1
6405	KDVR	0000	29.9367	99.4965	-155.1	44	1191	7.4	5.1+	1	1.9+	1	0.3+	1	0.37-	0	5.46-	0	14.90+	0
6406	KDVR	0000	29.9367	99.4970	-154.8	40	1156	7.4	4.6+	1	1.7+	1	0.4+	1	0.38-	0	4.40-	1	11.74-	0
6407	KDVR	0000	29.9367	99.4976	-154.5	32	1137	7.4	4.1+	0	1.6+	0	0.4+	1	0.40-	0	3.88-	1	9.78-	1
6408	KDVR	0000	29.9367	99.4982	-152.4	53	1187	7.4	3.8+	0	1.6+	0	0.5+	2	0.41-	0	3.49-	1	8.43-	1
6409	KDVR	0000	29.9367	99.4988	-152.6	38	1255	7.4	3.8+	0	1.6+	0	0.5+	2	0.42-	0	3.32-	1	7.94-	1
6410	KDVR	0000	29.9367	99.4994	-152.5	48	1137	9.1	4.0+	0	1.6+	0	0.5+	2	0.41-	0	3.34-	1	8.25-	1
6411	KDVR	0000	29.9367	99.5005	-151.1	49	1193	9.1	4.2+	0	1.7+	1	0.5+	2	0.40-	0	3.38-	1	8.51-	1
6412	KDVR	0000	29.9366	99.5011	-150.8	35	1218	9.1	4.6+	1	1.8+	1	0.5+	2	0.39-	0	3.57-	1	9.25-	1
6413	KDVR	0000	29.9366	99.5017	-148.7	53	1301	9.1	4.9+	1	1.7+	1	0.5+	2	0.35-	1	3.60-	1	10.17-	1
6414	KDVR	0000	29.9366	99.5023	-148.3	39	1287	9.1	4.9+	1	1.7+	1	0.4+	2	0.35-	1	3.84-	1	11.03-	1
6415	KDVR	0000	29.9366	99.5029	-147.0	46	1289	9.1	5.1+	1	1.6+	0	0.4+	1	0.31-	1	3.94-	1	12.52-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6416	KDVR	0000	29.9366	99.5034	-146.9	56	1154	9.1	5.1+	1	1.7+	0	0.3+	1	0.33-	1	4.81-	0	14.68+	0
6417	KDVR	0000	29.9366	99.5046	-145.0	40	1242	9.1	5.0+	1	1.7+	1	0.3+	0	0.34-	1	5.45-	0	16.15+	1
6418	KDVR	0000	29.9366	99.5052	-145.2	44	1333	9.1	5.3+	1	1.7+	1	0.3+	0	0.32-	1	5.36-	0	16.79+	1
6419	KDVR	0000	29.9366	99.5058	-143.3	44	1230	11.1	5.1+	1	1.8+	1	0.3+	0	0.35-	1	5.53-	0	15.98+	1
6420	KDVR	0000	29.9366	99.5064	-143.0	55	1209	11.1	4.9+	1	1.5+	0	0.4+	1	0.31-	1	4.02-	1	12.93-	0
6421	KDVR	0000	29.9366	99.5069	-141.5	46	1283	11.1	4.9+	1	1.5+	0	0.4+	1	0.31-	1	3.61-	1	11.54-	0
6422	KDVR	0000	29.9366	99.5075	-141.4	47	1231	11.1	4.7+	1	1.5+	0	0.4+	1	0.32-	1	3.49-	1	10.76-	1
6423	KDVR	0000	29.9366	99.5081	-141.5	47	1245	11.1	5.1+	1	1.5+	0	0.5+	2	0.29-	1	3.12-	1	10.77-	1
6424	KDVR	0000	29.9366	99.5093	-141.6	37	1222	11.1	5.6+	1	1.5+	0	0.5+	2	0.27-	1	3.27-	1	11.92-	0
6425	KDVR	0000	29.9366	99.5098	-138.7	40	1226	11.1	5.9+	2	1.4-	0	0.5+	2	0.24-	1	2.96-	1	12.34-	0
6426	KDVR	0000	29.9366	99.5104	-139.2	33	1323	11.1	6.2+	2	1.4-	0	0.5+	2	0.22-	1	2.89-	1	12.84-	0
6427	KDVR	0000	29.9366	99.5110	-138.9	43	1297	11.1	6.1+	2	1.5+	0	0.5+	2	0.24-	1	3.2>-	1	13.48+	0
6428	KDVR	0000	29.9365	99.5116	-138.8	51	1314	10.5	5.9+	2	1.6+	0	0.4+	1	0.28-	1	3.74-	1	13.55+	0
6429	KDVR	0000	29.9365	99.5122	-138.2	50	1276	10.5	5.8+	1	1.8+	1	0.4+	1	0.30-	1	4.31-	1	14.14+	0
6430	KDVR	0000	29.9365	99.5133	-138.8	46	1312	10.5	5.7+	1	1.9+	1	0.4+	1	0.33-	1	4.66-	0	14.00+	0
6431	KDVR	0000	29.9365	99.5139	-138.7	44	1367	10.5	5.7+	1	1.9+	1	0.4+	1	0.33-	1	4.53-	0	13.69+	0
6432	KDVR	0000	29.9365	99.5145	-138.1	44	1187	10.5	5.7+	1	1.8+	1	0.4+	1	0.32-	1	4.43-	1	13.97+	0
6433	KDVR	0000	29.9365	99.5151	-139.3	58	1343	10.5	5.6+	1	1.8+	1	0.4+	1	0.33-	1	4.79-	0	14.66+	0
6434	KDVR	0000	29.9365	99.5157	-139.2	34	1128	10.5	5.5+	1	1.8+	1	0.3+	0	0.32-	1	5.35-	0	16.63+	1
6435	KDVR	0000	29.9365	99.5162	-139.8	30	1112	10.5	5.3+	1	1.7+	1	0.3+	0	0.33-	1	5.88-	0	17.93+	1
6436	KDVR	0000	29.9365	99.5174	-140.2	44	1037	10.5	5.1+	1	1.7+	1	0.3-	0	0.32-	1	6.23+	0	19.18+	1
6437	KDVR	0000	29.9365	99.5180	-139.6	48	1109	12.5	5.1+	1	1.5+	0	0.3-	0	0.30-	1	5.52-	0	18.12+	1
6438	KDVR	0000	29.9365	99.5186	-139.3	59	1163	12.5	5.1+	1	1.4-	0	0.3+	0	0.28-	1	4.64-	0	16.47+	1
6439	KDVR	0000	29.9365	99.5191	-140.7	53	1211	12.5	5.3+	1	1.4-	0	0.3+	0	0.26-	1	4.22-	1	16.34+	1
6440	KDVR	0000	29.9365	99.5197	-141.7	45	1130	12.5	5.5+	1	1.4-	0	0.3+	0	0.26-	1	4.19-	1	16.38+	1
6441	KDVR	0000	29.9365	99.5203	-142.3	58	1132	12.5	5.5+	1	1.5+	0	0.3+	0	0.27-	1	4.76-	0	17.64+	1
6442	KDVR	0000	29.9365	99.5209	-141.5	33	1130	12.5	5.5+	1	1.5+	0	0.3+	0	0.28-	1	4.97-	0	17.70+	1
6443	KDVR	0000	29.9364	99.5220	-141.8	43	936	12.5	5.3+	1	1.6+	0	0.3+	0	0.30-	1	5.09-	0	17.10+	1
6444	KDVR	0000	29.9364	99.5226	-141.4	40	1050	12.5	5.0+	1	1.6+	0	0.3+	0	0.32-	1	4.99-	0	15.78+	1
6445	KDVR	0000	29.9364	99.5232	-141.7	42	1105	12.5	4.9+	1	1.5-	0	0.3+	1	0.29-	1	4.22-	1	14.32+	0
6446	KDVR	0000	29.9364	99.5238	-141.6	39	996	13.1	4.9+	1	1.3-	0	0.4+	1	0.27-	1	3.70-	1	13.94+	0
6447	KDVR	0000	29.9364	99.5244	-141.7	48	985	13.1	5.2+	1	1.2-	1	0.4+	1	0.23-	1	3.19-	1	14.00+	0
6448	KDVR	0000	29.9364	99.5250	-142.1	35	987	13.1	5.3+	1	1.0-	1	0.4+	1	0.18-	1	2.54-	1	13.74+	0
6449	KDVR	0000	29.9364	99.5261	-142.8	42	1006	13.1	5.3+	1	1.0-	1	0.4+	1	0.18-	1	2.52-	1	13.94+	0
6450	KDVR	0000	29.9364	99.5267	-144.4	44	1022	13.1	5.3+	1	1.1-	1	0.4+	1	0.21-	1	2.87-	1	13.97+	0
6451	KDVR	0000	29.9364	99.5273	-144.3	37	1065	13.1	5.1+	1	1.2-	1	0.4+	1	0.24-	1	3.27-	1	13.62+	0
6452	KDVR	0000	29.9364	99.5279	-144.0	54	1181	13.1	5.1+	1	1.4-	0	0.4+	1	0.27-	1	3.72-	1	13.67+	0
6453	KDVR	0000	29.9364	99.5284	-144.9	50	1233	13.1	5.0+	1	1.5+	0	0.4+	1	0.29-	1	3.79-	1	12.89-	0
6454	KDVR	0000	29.9364	99.5290	-144.5	41	1132	13.1	5.0+	1	1.5+	0	0.4+	1	0.30-	1	3.75-	1	12.38-	0
6455	KDVR	0000	29.9364	99.5302	-145.2	42	1205	14.1	4.8+	1	1.5+	0	0.4+	1	0.31-	1	3.58-	1	11.38-	0
6456	KDVR	0000	29.9364	99.5308	-146.1	41	1079	14.1	4.8+	1	1.6+	0	0.4+	1	0.33-	1	3.68-	1	11.11-	1
6457	KDVR	0000	29.9364	99.5313	-146.0	36	1196	14.1	5.0+	1	1.6+	0	0.4+	1	0.32-	1	3.75-	1	11.58-	0
6458	KDVR	0000	29.9364	99.5319	-146.4	49	1245	14.1	5.2+	1	1.6+	0	0.4+	1	0.31-	1	3.69-	1	11.90-	0
6459	KDVR	0000	29.9363	99.5325	-146.9	49	1294	14.1	5.4+	1	1.5+	0	0.4+	1	0.28-	1	3.62-	1	12.71-	0
6460	KDVR	0000	29.9363	99.5331	-149.0	37	1205	14.1	5.5+	1	1.4-	0	0.4+	1	0.26-	1	3.31-	1	12.97-	0
6461	KDVR	0000	29.9363	99.5337	-148.7	47	1241	14.1	5.2+	1	1.3-	0	0.4+	1	0.25-	1	3.07-	1	12.32-	0
6462	KDVR	0000	29.9363	99.5348	-149.0	55	1079	14.1	5.0+	1	1.2-	1	0.4+	1	0.25-	1	2.98-	1	12.07-	0
6463	KDVR	0000	29.9363	99.5354	-148.9	39	1104	14.1	4.9+	1	1.3-	0	0.4+	1	0.26-	1	3.24-	1	12.28-	0
6464	KDVR	0000	29.9363	99.5360	-152.1	45	1111	14.7	4.7+	1	1.3-	0	0.4+	1	0.29-	1	3.45-	1	12.09-	0
6465	KDVR	0000	29.9363	99.5366	-153.3	49	1143	14.7	4.7+	1	1.3-	0	0.4+	1	0.29-	1	3.57-	1	12.46-	0
6466	KDVR	0000	29.9363	99.5372	-154.4	49	1034	14.7	4.7+	1	1.4-	0	0.4+	1	0.29-	1	3.72-	1	12.84-	0
6467	KDVR	0000	29.9363	99.5377	-154.6	45	1114	14.7	4.9+	1	1.3-	0	0.4+	1	0.27-	1	3.59-	1	13.15-	0
6468	KDVR	0000	29.9363	99.5389	-156.0	41	1267	14.7	5.3+	1	1.3-	0	0.4+	1	0.25-	1	3.56-	1	14.30+	0
6469	KDVR	0000	29.9363	99.5395	-155.9	37	1334	14.7	5.7+	1	1.3-	0	0.4+	1	0.23-	1	3.58-	1	15.57+	1
6470	KDVR	0000	29.9363	99.5401	-157.0	48	1292	14.7	6.1+	2	1.2-	1	0.4+	1	0.20-	1	3.15-	1	15.65+	1
6471	KDVR	0000	29.9363	99.5406	-156.7	43	1217	14.7	6.1+	2	1.2-	1	0.4+	1	0.20-	1	3.00-	1	15.25+	0
6472	KDVR	0000	29.9363	99.5412	-156.8	48	1268	14.7	5.9+	2	1.2-	1	0.4+	1	0.20-	1	2.91-	1	14.31+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6473	KDVR	0000	29.9363	99.5418	-160.2	40	1183	14.4	5.8+	1	1.3-	0	0.4+	1	0.23-	1	3.15-	1	13.80+	0
6474	KDVR	0000	29.9362	99.5430	-161.6	48	1173	14.4	5.7+	1	1.5+	0	0.4+	1	0.26-	1	3.63-	1	14.10+	0
6475	KDVR	0000	29.9362	99.5436	-161.5	39	1124	14.4	6.0+	2	1.5+	0	0.4+	1	0.26-	1	3.72-	1	14.54+	0
6476	KDVR	0000	29.9362	99.5441	-163.4	30	1254	14.4	6.2+	2	1.6+	0	0.4+	1	0.26-	1	3.75-	1	14.67+	0
6477	KDVR	0000	29.9362	99.5447	-162.6	40	1379	14.4	6.1+	2	1.5+	0	0.4+	1	0.26-	1	3.57-	1	13.98+	0
6478	KDVR	0000	29.9362	99.5453	-164.8	49	1251	14.4	5.7+	1	1.6+	0	0.4+	1	0.27-	1	3.55-	1	12.96-	0
6479	KDVR	0000	29.9362	99.5459	-162.5	35	1310	14.4	5.2+	1	1.6+	0	0.4+	1	0.31-	1	3.83-	1	12.24-	0
6480	KDVR	0000	29.9362	99.5465	-166.6	47	1168	14.4	4.9+	1	1.7+	1	0.4+	1	0.35-	1	4.32-	1	12.49-	0
6481	KDVR	0000	29.9362	99.5476	-166.4	40	1198	14.4	4.9+	1	1.7+	1	0.4+	1	0.36-	0	4.61-	0	12.86-	0
6482	KDVR	0000	29.9362	99.5482	-168.6	52	1350	13.1	5.1+	1	1.7+	1	0.4+	1	0.33-	1	4.53-	0	13.67+	0
6483	KDVR	0000	29.9362	99.5488	-168.8	34	1170	13.1	5.5+	1	1.6+	0	0.4+	1	0.29-	1	4.23-	1	14.38+	0
6484	KDVR	0000	29.9362	99.5494	-170.0	35	1232	13.1	5.8+	1	1.5+	0	0.4+	1	0.26-	1	3.82-	1	14.45+	0
6485	KDVR	0000	29.9362	99.5500	-171.9	43	1297	13.1	6.1+	2	1.4-	0	0.4+	1	0.23-	1	3.38-	1	14.41+	0
6486	KDVR	0000	29.9362	99.5505	-173.3	45	1298	13.1	6.2+	2	1.5+	0	0.4+	1	0.24-	1	3.43-	1	14.39+	0
6487	KDVR	0000	29.9367	99.5517	-173.5	40	1283	13.1	6.0+	2	1.6+	0	0.4+	1	0.27-	1	3.74-	1	13.82+	0
6488	KDVR	0000	29.9367	99.5523	-174.4	48	1238	13.1	5.7+	1	1.6+	0	0.4+	2	0.29-	1	3.64-	1	12.66-	0
6489	KDVR	0000	29.9367	99.5529	-176.0	37	1304	13.1	5.4+	1	1.7+	1	0.4+	2	0.32-	1	3.87-	1	12.16-	0
6490	KDVR	0000	29.9367	99.5534	-177.2	45	1194	13.1	5.2+	1	1.7+	1	0.5+	2	0.33-	1	3.78-	1	11.51-	0
6491	KDVR	0000	29.9366	99.5540	-179.2	50	1290	12.7	5.3+	1	1.6+	0	0.5+	2	0.30-	1	3.33-	1	11.17-	1
6492	KDVR	0000	29.9366	99.5546	-179.3	58	1317	12.7	5.2+	1	1.6+	0	0.5+	2	0.30-	1	3.44-	1	11.55-	0
6493	KDVR	0000	29.9366	99.5552	-179.2	46	1131	12.7	5.0+	1	1.5+	0	0.4+	1	0.29-	1	3.52-	1	12.06-	0
6494	KDVR	0000	29.9366	99.5564	-180.5	41	1110	12.7	4.9+	1	1.4-	0	0.4+	1	0.29-	1	3.73-	1	13.03-	0
6495	KDVR	0000	29.9366	99.5569	-182.8	42	1055	12.7	4.6+	1	1.4-	0	0.3+	0	0.31-	1	4.26-	1	13.79+	0
6496	KDVR	0000	29.9366	99.5575	-184.2	49	1041	12.7	4.4+	1	1.4-	0	0.3+	0	0.32-	1	4.53-	0	14.37+	0
6497	KDVR	0000	29.9366	99.5581	-179.3	46	1064	12.7	4.5+	1	1.3-	0	0.3+	0	0.30-	1	4.10-	1	13.66+	0
6498	KDVR	0000	29.9366	99.5587	-179.2	35	1044	12.7	4.4+	1	1.3-	0	0.3+	1	0.30-	1	3.81-	1	12.71-	0
6499	KDVR	0000	29.9366	99.5593	-187.1	64	1071	12.7	4.5+	1	1.3-	0	0.4+	1	0.29-	1	3.63-	1	12.45-	0
6500	KDVR	0000	29.9366	99.5604	-187.5	44	1190	9.4	4.7+	1	1.3-	0	0.4+	1	0.27-	1	3.28-	1	12.06-	0
6501	KDVR	0000	29.9366	99.5610	-188.4	53	1184	9.4	4.7+	1	1.3-	0	0.4+	1	0.28-	1	3.53-	1	12.57-	0
6502	KDVR	0000	29.9366	99.5616	-191.1	46	1159	9.4	4.9+	1	1.3-	0	0.4+	1	0.27-	1	3.36-	1	12.40-	0
6503	KDVR	0000	29.9366	99.5622	-191.2	42	1200	9.4	5.0+	1	1.3-	0	0.4+	1	0.27-	1	3.53-	1	13.14-	0
6504	KDVR	0000	29.9366	99.5627	-191.1	44	1165	9.4	4.9+	1	1.5+	0	0.3+	1	0.32-	1	4.56-	0	14.47+	0
6505	KDVR	0000	29.9366	99.5633	-193.1	48	1204	9.4	4.6+	1	1.7+	1	0.3+	0	0.37-	0	5.58-	0	15.15+	0
6506	KDVR	0000	29.9365	99.5645	-195.2	47	1057	9.4	4.4+	1	1.9+	1	0.2-	0	0.43-	0	7.84+	1	18.43+	1
6507	KDVR	0000	29.9365	99.5651	-196.8	58	1132	9.4	4.2+	0	1.9+	1	0.2-	1	0.46+	0	8.93+	1	19.35+	1
6508	KDVR	0000	29.9365	99.5657	-198.2	48	1119	9.4	4.2+	0	1.9+	1	0.2-	0	0.44-	0	7.80+	1	17.57+	1
6509	KDVR	0000	29.9365	99.5662	-198.4	37	1088	9.4	4.4+	0	1.8+	1	0.3-	0	0.42-	0	6.84+	0	16.25+	1
6510	KDVR	0000	29.9365	99.5668	-198.4	51	1230	9.4	4.3+	0	1.9+	1	0.3+	0	0.43-	0	6.11+	0	14.14+	0
6511	KDVR	0000	29.9365	99.5674	-200.5	48	1287	9.4	4.2+	0	1.9+	1	0.3+	1	0.46+	0	5.79-	0	12.54-	0
6512	KDVR	0000	29.9365	99.5680	-202.2	42	1093	9.4	4.0+	0	2.0+	1	0.3+	1	0.49+	0	5.71-	0	11.71-	0
6513	KDVR	0000	29.9365	99.5691	-204.0	48	1075	9.4	3.7+	0	1.9+	1	0.3+	1	0.50+	0	5.44-	0	10.85-	1
6514	KDVR	0000	29.9365	99.5697	-204.6	43	972	9.4	3.6-	0	1.7+	1	0.3+	1	0.47+	0	4.95-	0	10.59-	1
6515	KDVR	0000	29.9365	99.5703	-206.9	34	1087	9.4	3.6-	0	1.6+	0	0.3+	0	0.44-	0	4.89-	0	11.00-	1
6516	KDVR	0000	29.9365	99.5709	-206.8	48	954	9.4	3.5-	0	1.6+	0	0.3+	0	0.44-	0	5.01-	0	11.33-	0
6517	KDVR	0000	29.9365	99.5715	-208.2	39	994	9.4	3.6-	0	1.6+	0	0.3+	0	0.45-	0	5.41-	0	11.95-	0
6518	KDVR	0000	29.9365	99.5720	-209.6	48	989	10.0	3.7+	0	1.8+	1	0.3+	0	0.50+	0	6.09+	0	12.28-	0
6519	KDVR	0000	29.9365	99.5732	-210.2	36	1072	10.0	3.9+	0	1.8+	1	0.3+	0	0.47+	0	5.61-	0	11.84-	0
6520	KDVR	0000	29.9365	99.5738	-211.1	39	999	10.0	4.2+	0	1.8+	1	0.3+	1	0.43-	0	5.09-	0	11.96-	0
6521	KDVR	0000	29.9365	99.5743	-213.0	41	1104	10.0	4.4+	1	1.6+	0	0.4+	1	0.36-	0	4.46-	1	12.23-	0
6522	KDVR	0000	29.9365	99.5749	-213.0	49	1061	10.0	4.5+	1	1.3-	0	0.4+	1	0.29-	1	3.57-	1	12.34-	0
6523	KDVR	0000	29.9365	99.5754	-214.3	46	912	10.0	4.3+	0	1.2-	1	0.3+	1	0.27-	1	3.39-	1	12.66-	0
6524	KDVR	0000	29.9365	99.5759	-216.5	42	875	10.0	4.0+	0	1.1-	1	0.3+	0	0.27-	1	3.56-	1	13.23-	0
6525	KDVR	0000	29.9366	99.5770	-218.1	42	931	10.0	3.7+	0	1.1-	1	0.3+	0	0.30-	1	3.92-	1	13.22-	0
6526	KDVR	0000	29.9366	99.5776	-219.6	31	900	10.0	3.5-	0	1.2-	1	0.3-	0	0.35-	1	4.67-	0	13.55+	0
6527	KDVR	0000	29.9366	99.5781	-221.0	45	812	9.6	3.4-	0	1.3-	0	0.2-	0	0.38-	0	5.61-	0	14.61+	0
6528	KDVR	0000	29.9366	99.5786	-219.4	42	825	9.6	3.3-	0	1.4-	0	0.2-	0	0.42-	0	5.89-	0	13.98+	0
6529	KDVR	0000	29.9366	99.5792	-222.7	47	864	9.6	3.2-	0	1.4-	0	0.2-	0	0.43-	0	5.76-	0	13.49+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6530	KDVR	0000	29.9367	99.5797	-224.3	43	918	9.6	3.3- 0	1.4- 0	0.3- 0	0.41- 0	5.41- 0	13.12- 0
6531	KDVR	0000	29.9367	99.5802	-225.6	45	933	9.6	3.5- 0	1.2- 1	0.3+ 0	0.33- 1	3.86- 1	11.53- 0
6532	KDVR	0000	29.9367	99.5813	-225.9	41	1084	9.6	3.9+ 0	1.0- 1	0.4+ 1	0.26- 1	2.86- 1	11.05- 1
6533	KDVR	0000	29.9367	99.5818	-228.1	36	1017	9.6	4.3+ 0	1.0- 1	0.4+ 1	0.23- 1	2.52- 1	11.18- 1
6534	KDVR	0000	29.9368	99.5824	-228.0	53	1160	9.6	4.6+ 1	0.9- 1	0.4+ 1	0.20- 1	2.19- 1	11.04- 1
6535	KDVR	0000	29.9368	99.5829	-229.5	36	1086	9.6	4.5+ 1	1.1- 1	0.4+ 1	0.23- 1	2.76- 1	11.75- 0
6536	KDVR	0000	29.9368	99.5835	-231.4	43	921	9.0	4.2+ 0	1.2- 1	0.3+ 1	0.29- 1	3.45- 1	12.00- 0
6537	KDVR	0000	29.9368	99.5840	-233.1	51	827	9.0	3.8+ 0	1.2- 1	0.3+ 0	0.31- 1	3.69- 1	11.83- 0
6538	KDVR	0000	29.9369	99.5851	-234.5	44	751	9.0	3.4- 0	1.2- 1	0.3+ 0	0.35- 1	4.15- 1	11.78- 0
6539	KDVR	0000	29.9369	99.5856	-234.5	52	773	9.0	3.4- 0	1.0- 1	0.3+ 0	0.31- 1	3.64- 1	11.65- 0
6540	KDVR	0000	29.9369	99.5861	-235.9	40	836	9.0	3.6- 0	1.0- 1	0.3- 0	0.27- 1	3.44- 1	12.87- 0
6541	KDVR	0000	29.9369	99.5867	-237.5	50	884	9.0	3.7+ 0	1.0- 1	0.3+ 0	0.26- 1	3.33- 1	12.75- 0
6542	KDVR	0000	29.9369	99.5872	-238.8	53	896	9.0	3.8+ 0	1.1- 1	0.3+ 0	0.28- 1	3.80- 1	13.47+ 0
6543	KDVR	0000	29.9370	99.5878	-240.2	38	881	9.0	3.8+ 0	1.2- 1	0.3- 0	0.33- 1	4.55- 0	13.91+ 0
6544	KDVR	0000	29.9370	99.5888	-242.1	43	852	9.0	3.8+ 0	1.3- 0	0.3- 0	0.35- 0	4.85- 0	13.68+ 0
6545	KDVR	0000	29.9370	99.5894	-242.0	39	941	9.4	4.0+ 0	1.4- 0	0.3- 0	0.36- 0	5.26- 0	14.75+ 0
6546	KDVR	0000	29.9370	99.5899	-243.0	45	985	9.4	4.2+ 0	1.3- 0	0.3+ 0	0.31- 1	4.31- 1	13.98+ 0
6547	KDVR	0000	29.9370	99.5904	-244.6	46	1065	9.4	4.4+ 0	1.3- 0	0.3+ 1	0.29- 1	3.77- 1	12.96- 0
6548	KDVR	0000	29.9371	99.5910	-246.1	40	1087	9.4	4.5+ 1	1.3- 0	0.4+ 1	0.29- 1	3.63- 1	12.54- 0
6549	KDVR	0000	29.9371	99.5915	-248.5	45	1092	9.4	4.5+ 1	1.4- 0	0.4+ 1	0.31- 1	3.87- 1	12.31- 0
6550	KDVR	0000	29.9371	99.5921	-249.5	41	1072	9.4	4.4+ 0	1.6+ 0	0.3+ 0	0.36- 0	4.72- 0	13.03- 0
6551	KDVR	0000	29.9371	99.5931	-249.3	35	918	9.4	4.2+ 0	1.6+ 0	0.3+ 0	0.37- 0	5.57- 0	14.85+ 0
6552	KDVR	0000	29.9372	99.5937	-250.8	41	962	9.4	4.0+ 0	1.5+ 0	0.3- 0	0.37- 0	5.48- 0	14.64+ 0
6553	KDVR	0000	29.9372	99.5942	-252.0	32	960	9.4	4.0+ 0	1.4- 0	0.3- 0	0.36- 0	5.19- 0	14.35+ 0
6554	KDVR	0000	29.9372	99.5947	-253.7	57	1155	8.0	4.1+ 0	1.4- 0	0.3+ 0	0.33- 1	4.51- 0	13.46+ 0
6555	KDVR	0000	29.9372	99.5953	-254.6	48	1155	8.0	4.2+ 0	1.5+ 0	0.3+ 1	0.36- 0	4.41- 1	12.11- 0
6556	KDVR	0000	29.9372	99.5958	-257.0	35	1259	8.0	4.5+ 1	1.9+ 1	0.3+ 1	0.42- 0	5.41- 0	12.89- 0
6557	KDVR	0000	29.9373	99.5969	-256.9	41	1260	8.0	4.7+ 1	2.1+ 2	0.4+ 1	0.44- 0	5.86- 0	13.23- 0
6558	KDVR	0000	29.9373	99.5974	-256.7	41	1193	8.0	4.7+ 1	2.3+ 2	0.4+ 1	0.49+ 0	6.22+ 0	12.79- 0
6559	KDVR	0000	29.9373	99.5980	-258.1	44	1302	8.0	4.8+ 1	2.2+ 2	0.4+ 1	0.46- 0	5.76- 0	12.60- 0
6560	KDVR	0000	29.9373	99.5985	-259.5	40	1263	8.0	5.0+ 1	2.0+ 1	0.4+ 1	0.40- 0	4.49- 0	11.31- 0
6561	KDVR	0000	29.9373	99.5990	-260.5	53	1328	8.0	5.2+ 1	1.8+ 1	0.5+ 2	0.35- 1	3.80- 1	10.98- 1
6562	KDVR	0000	29.9374	99.5996	-262.9	53	1456	8.0	5.8+ 1	1.7+ 1	0.5+ 2	0.29- 1	3.50- 1	12.00- 0
6563	KDVR	0000	29.9374	99.6001	-262.9	36	1461	7.1	6.3+ 2	1.7+ 1	0.5+ 2	0.27- 1	3.71- 1	13.66+ 0
6564	KDVR	0000	29.9374	99.6012	-263.2	50	1472	7.1	6.6+ 2	1.8+ 1	0.4+ 1	0.27- 1	4.27- 1	15.63+ 1
6565	KDVR	0000	29.9374	99.6017	-264.7	43	1376	7.1	6.9+ 2	1.9+ 1	0.4+ 1	0.28- 1	4.89- 0	17.56+ 1
6566	KDVR	0000	29.9375	99.6023	-264.1	41	1449	7.1	6.9+ 2	2.0+ 1	0.4+ 1	0.29- 1	5.28- 0	17.97+ 1
6567	KDVR	0000	29.9375	99.6028	-266.8	43	1547	7.1	6.5+ 2	2.1+ 2	0.4+ 1	0.32- 1	5.12- 0	16.19+ 1
6568	KDVR	0000	29.9375	99.6033	-269.5	54	1383	7.1	6.3+ 2	2.1+ 2	0.4+ 1	0.34- 1	5.14- 0	15.19+ 0
6569	KDVR	0000	29.9375	99.6039	-269.4	48	1427	7.1	5.9+ 2	2.2+ 2	0.4+ 1	0.38- 0	5.27- 0	13.86+ 0
6570	KDVR	0000	29.9376	99.6050	-269.5	36	1232	7.1	5.4+ 1	2.2+ 2	0.4+ 1	0.40- 0	4.91- 0	12.25- 0
6571	KDVR	0000	29.9376	99.6055	-270.8	57	1383	7.1	5.2+ 1	2.2+ 2	0.4+ 1	0.42- 0	5.04- 0	11.96- 0
6572	KDVR	0000	29.9376	99.6060	-272.2	43	1270	8.5	5.1+ 1	2.1+ 2	0.4+ 1	0.42- 0	4.96- 0	11.78- 0
6573	KDVR	0000	29.9376	99.6066	-273.1	29	1335	8.5	5.0+ 1	2.0+ 1	0.5+ 2	0.40- 0	4.31- 1	10.78- 1
6574	KDVR	0000	29.9376	99.6071	-274.8	67	1461	8.5	5.1+ 1	2.1+ 2	0.5+ 2	0.41- 0	4.57- 0	11.05- 1
6575	KDVR	0000	29.9377	99.6076	-274.7	53	1242	8.5	5.4+ 1	2.0+ 1	0.5+ 2	0.37- 0	4.21- 1	11.24- 1
6576	KDVR	0000	29.9377	99.6087	-276.1	49	1407	8.5	5.7+ 1	2.0+ 1	0.5+ 2	0.34- 1	3.76- 1	10.99- 1
6577	KDVR	0000	29.9377	99.6092	-276.8	40	1411	8.5	6.1+ 2	1.9+ 1	0.5+ 2	0.32- 1	3.84- 1	12.13- 0
6578	KDVR	0000	29.9377	99.6098	-276.3	47	1527	8.5	6.4+ 2	1.8+ 1	0.5+ 2	0.28- 1	3.47- 1	12.34- 0
6579	KDVR	0000	29.9377	99.6103	-279.9	47	1318	8.5	6.1+ 2	1.8+ 1	0.5+ 2	0.30- 1	3.62- 1	12.16- 0
6580	KDVR	0000	29.9378	99.6109	-276.2	42	1303	8.5	5.9+ 2	1.9+ 1	0.5+ 2	0.32- 1	4.04- 1	12.53- 0
6581	KDVR	0000	29.9378	99.6114	-280.3	51	1264	9.5	5.6+ 1	2.0+ 1	0.5+ 2	0.35- 1	4.22- 1	12.20- 0
6582	KDVR	0000	29.9378	99.6119	-280.7	52	1393	9.5	5.5+ 1	2.1+ 2	0.4+ 1	0.37- 0	4.77- 0	12.74- 0
6583	KDVR	0000	29.9378	99.6130	-280.6	44	1287	9.5	5.6+ 1	2.1+ 2	0.4+ 1	0.38- 0	5.46- 0	14.53+ 0
6584	KDVR	0000	29.9379	99.6135	-280.6	39	1229	9.5	5.6+ 1	2.2+ 2	0.4+ 1	0.39- 0	6.13+ 0	15.81+ 1
6585	KDVR	0000	29.9379	99.6141	-284.0	41	1231	9.5	5.6+ 1	2.3+ 2	0.3+ 1	0.41- 0	6.80+ 0	16.67+ 1
6586	KDVR	0000	29.9379	99.6146	-283.9	42	1256	9.5	5.6+ 1	2.3+ 2	0.3+ 0	0.41- 0	6.85+ 0	16.77+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6587	KDVR	0000	29.9379	99.6152	-285.4	49	1372	9.5	5.6+	1	2.2+	2	0.4+	1	0.39-	0	5.90-	0	15.02+	0
6588	KDVR	0000	29.9379	99.6157	-285.8	41	1277	9.5	5.5+	1	2.0+	1	0.4+	1	0.37-	0	5.21-	0	14.23+	0
6589	KDVR	0000	29.9380	99.6168	-287.5	36	1389	9.5	5.6+	1	1.8+	1	0.4+	1	0.32-	1	4.67-	0	14.44+	0
6590	KDVR	0000	29.9380	99.6173	-286.9	50	1213	9.9	5.4+	1	1.7+	0	0.4+	1	0.31-	1	4.45-	1	14.54+	0
6591	KDVR	0000	29.9380	99.6178	-288.4	42	1164	9.9	5.1+	1	1.7+	1	0.3+	0	0.33-	1	5.21-	0	15.79+	1
6592	KDVR	0000	29.9380	99.6184	-288.3	31	1065	9.9	4.7+	1	1.8+	1	0.3+	0	0.37-	0	6.21+	0	16.62+	1
6593	KDVR	0000	29.9380	99.6189	-289.5	51	1171	9.9	4.3+	0	1.9+	1	0.3-	0	0.44-	0	7.24+	0	16.63+	1
6594	KDVR	0000	29.9381	99.6195	-290.7	45	1140	9.9	4.1+	0	2.0+	1	0.2-	0	0.49+	0	8.30+	1	16.80+	1
6595	KDVR	0000	29.9386	99.6205	-291.6	50	1097	9.9	4.0+	0	1.9+	1	0.3-	0	0.49+	0	7.41+	0	15.15+	0
6596	KDVR	0000	29.9386	99.6210	-292.8	33	1033	9.9	4.0+	0	1.9+	1	0.3+	0	0.47+	0	6.72+	0	14.14+	0
6597	KDVR	0000	29.9386	99.6216	-294.8	43	1124	9.9	4.0+	0	1.9+	1	0.3+	0	0.48+	0	6.31+	0	13.06-	0
6598	KDVR	0000	29.9386	99.6221	-294.7	45	1037	9.9	3.9+	0	1.8+	1	0.3+	0	0.47+	0	5.56-	0	11.91-	0
6599	KDVR	0000	29.9386	99.6227	-294.9	53	1096	10.2	3.8+	0	1.9+	1	0.3+	1	0.50+	0	5.65-	0	11.23-	1
6600	KDVR	0000	29.9387	99.6232	-294.3	48	1079	10.2	3.5-	0	1.9+	1	0.4+	1	0.53+	0	5.33-	0	9.98-	1
6601	KDVR	0000	29.9387	99.6237	-295.3	53	1172	10.2	3.5-	0	1.7+	1	0.4+	1	0.50+	0	4.64-	0	9.27-	1
6602	KDVR	0000	29.9387	99.6248	-296.1	50	1039	10.2	3.3-	0	1.6+	0	0.4+	1	0.49+	0	4.24-	1	8.57-	1
6603	KDVR	0000	29.9387	99.6253	-296.9	52	1059	10.2	3.2-	0	1.4-	0	0.4+	1	0.44-	0	3.79-	1	8.55-	1
6604	KDVR	0000	29.9388	99.6259	-296.8	34	991	10.2	3.3-	0	1.2-	1	0.4+	1	0.37-	0	3.46-	1	9.42-	1
6605	KDVR	0000	29.9388	99.6264	-297.8	41	929	10.2	3.4-	0	1.2-	1	0.3+	0	0.34-	1	3.61-	1	10.69-	1
6606	KDVR	0000	29.9388	99.6270	-298.4	50	943	10.2	3.6+	0	1.2-	1	0.3+	0	0.33-	1	4.13-	1	12.68-	0
6607	KDVR	0000	29.9388	99.6275	-298.8	48	900	10.2	3.9+	0	1.3-	1	0.3-	0	0.32-	1	4.90-	0	15.35+	0
6608	KDVR	0000	29.9389	99.6286	-300.0	45	985	11.3	4.3+	0	1.4-	0	0.2-	0	0.32-	1	5.48-	0	17.35+	1
6609	KDVR	0000	29.9389	99.6291	-300.2	44	994	11.3	4.5+	1	1.5+	0	0.2-	0	0.33-	1	6.49+	0	19.77+	2
6610	KDVR	0000	29.9389	99.6296	-300.1	46	940	11.3	4.9+	1	1.5+	0	0.2-	0	0.31-	1	6.18+	0	19.84+	2
6611	KDVR	0000	29.9389	99.6302	-301.3	51	1050	11.3	5.1+	1	1.6+	0	0.3-	0	0.31-	1	6.09+	0	19.87+	2
6612	KDVR	0000	29.9389	99.6307	-302.3	51	1205	11.3	5.0+	1	1.7+	1	0.2-	0	0.34-	1	6.73+	0	20.04+	2
6613	KDVR	0000	29.9390	99.6313	-302.2	44	1221	11.3	5.1+	1	1.7+	1	0.3-	0	0.33-	1	6.23+	0	18.87+	1
6614	KDVR	0000	29.9390	99.6323	-302.8	29	1067	11.3	5.0+	1	1.7+	1	0.2-	0	0.34-	1	6.88+	0	20.09+	2
6615	KDVR	0000	29.9390	99.6329	-304.0	39	1106	11.3	4.7+	1	1.7+	1	0.3-	0	0.36-	0	6.70+	0	18.66+	1
6616	KDVR	0000	29.9390	99.6334	-304.0	39	1014	11.3	4.7+	1	1.6+	0	0.3-	0	0.34-	1	6.23+	0	18.38+	1
6617	KDVR	0000	29.9390	99.6339	-304.6	46	1082	9.2	4.4+	1	1.5+	0	0.3-	0	0.35-	1	6.15+	0	17.53+	1
6618	KDVR	0000	29.9391	99.6345	-305.9	37	920	9.2	4.1+	0	1.6+	0	0.3-	0	0.38-	0	6.17+	0	16.24+	1
6619	KDVR	0000	29.9391	99.6350	-306.3	46	968	9.2	4.0+	0	1.5+	0	0.2-	0	0.39-	0	6.17+	0	15.97+	1
6620	KDVR	0000	29.9391	99.6355	-306.9	47	960	9.2	3.8+	0	1.6+	0	0.2-	0	0.41-	0	6.25+	0	15.08+	0
6621	KDVR	0000	29.9391	99.6366	-308.1	40	974	9.2	3.8+	0	1.5+	0	0.2-	0	0.41-	0	6.67+	0	16.32+	1
6622	KDVR	0000	29.9392	99.6372	-308.1	56	985	9.2	3.9+	0	1.5+	0	0.2-	0	0.39-	0	6.28+	0	16.25+	1
6623	KDVR	0000	29.9392	99.6377	-308.0	36	911	9.2	3.8+	0	1.6+	0	0.2-	1	0.42-	0	7.25+	0	17.07+	1
6624	KDVR	0000	29.9392	99.6382	-309.1	48	993	9.2	3.6-	0	1.6+	0	0.2-	1	0.46-	0	7.75+	1	16.94+	1
6625	KDVR	0000	29.9392	99.6388	-310.4	32	982	9.2	3.3-	0	1.9+	1	0.2-	1	0.57+	1	8.33+	1	14.62+	0
6626	KDVR	0000	29.9392	99.6393	-311.8	55	967	7.4	3.0-	0	2.0+	1	0.2-	0	0.68+	1	8.89+	1	13.06-	0
6627	KDVR	0000	29.9393	99.6404	-311.7	42	909	7.4	3.1-	0	2.0+	1	0.3-	0	0.64+	1	7.67+	1	11.91-	0
6628	KDVR	0000	29.9393	99.6409	-310.8	27	988	7.4	3.3-	0	2.0+	1	0.3-	0	0.59+	1	7.41+	0	12.46-	0
6629	KDVR	0000	29.9393	99.6415	-311.8	36	1101	7.4	3.7+	0	1.7+	1	0.3-	0	0.47+	0	6.26+	0	13.40-	0
6630	KDVR	0000	29.9393	99.6420	-313.0	28	966	7.4	4.1+	0	1.6+	0	0.3-	0	0.40-	0	6.02+	0	14.96+	0
6631	KDVR	0000	29.9393	99.6425	-312.2	44	1073	7.4	4.2+	0	1.8+	1	0.2-	0	0.42-	0	7.05+	0	16.86+	1
6632	KDVR	0000	29.9394	99.6431	-313.6	50	1068	7.4	4.2+	0	1.9+	1	0.3-	0	0.46+	0	7.31+	0	15.81+	1
6633	KDVR	0000	29.9394	99.6436	-313.5	32	1055	7.4	4.0+	0	2.2+	2	0.3-	0	0.56+	0	8.53+	1	15.31+	0
6634	KDVR	0000	29.9394	99.6447	-313.2	47	1112	7.4	4.0+	0	2.4+	2	0.3-	0	0.60+	1	8.90+	1	14.93+	0
6635	KDVR	0000	29.9394	99.6452	-314.9	46	1183	6.3	4.0+	0	2.3+	2	0.3+	0	0.58+	1	7.74+	1	13.31-	0
6636	KDVR	0000	29.9395	99.6458	-315.6	48	1160	6.3	4.4+	1	2.2+	2	0.3+	0	0.50+	0	7.05+	0	14.08+	0
6637	KDVR	0000	29.9395	99.6463	-314.5	47	1238	6.3	5.1+	1	2.0+	1	0.3+	0	0.40-	0	6.08+	0	15.27+	0
6638	KDVR	0000	29.9395	99.6468	-315.0	48	1318	6.3	5.6+	1	2.0+	1	0.4+	1	0.35-	1	5.20-	0	14.85+	0
6639	KDVR	0000	29.9395	99.6474	-314.9	41	1392	6.3	6.3+	2	2.0+	1	0.4+	1	0.32-	1	4.88-	0	15.38+	0
6640	KDVR	0000	29.9396	99.6484	-315.0	45	1502	6.3	6.5+	2	2.1+	2	0.4+	1	0.32-	1	4.89-	0	15.11+	0
6641	KDVR	0000	29.9396	99.6490	-316.7	37	1424	6.3	6.3+	2	2.2+	2	0.5+	2	0.34-	1	4.70-	0	13.68+	0
6642	KDVR	0000	29.9396	99.6495	-314.9	57	1562	6.3	6.2+	2	2.2+	2	0.4+	1	0.35-	0	5.07-	0	14.30+	0
6643	KDVR	0000	29.9396	99.6501	-315.6	46	1315	6.3	5.6+	1	2.1+	2	0.4+	1	0.38-	0	5.47-	0	14.41+	0

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SAN ANTONIO MAPLINE 440

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6644	KDVR	0000	29.9396	99.6506	-316.8	64	1277	8.2	5.2+	1	2.0+	1	0.4+	1	0.39-	0	5.47-	0	14.10+	0
6645	KDVR	0000	29.9397	99.6511	-316.7	55	1142	8.2	4.9+	1	1.9+	1	0.3+	1	0.39-	0	5.68-	0	14.70+	0
6646	KDVR	0000	29.9397	99.6522	-317.4	44	1235	8.2	4.6+	1	1.8+	1	0.4+	1	0.38-	0	4.84-	0	12.64-	0
6647	KDVR	0000	29.9397	99.6527	-317.0	41	1070	8.2	4.4+	1	1.7+	1	0.4+	1	0.39-	0	4.37-	1	11.16-	1
6648	KDVR	0000	29.9397	99.6533	-317.5	53	1188	8.2	4.3+	0	1.8+	1	0.4+	1	0.41-	0	4.29-	1	10.53-	1
6649	KDVR	0000	29.9397	99.6538	-319.7	55	1145	8.2	4.2+	0	1.9+	1	0.4+	1	0.45-	0	4.41-	1	9.78-	1
6650	KDVR	0000	29.9398	99.6544	-318.9	46	1173	8.2	4.2+	0	2.2+	2	0.4+	1	0.52+	0	5.17-	0	9.95-	1
6651	KDVR	0000	29.9398	99.6549	-317.8	51	1184	8.2	4.2+	0	2.3+	2	0.4+	1	0.55+	0	5.75-	0	10.41-	1
6652	KDVR	0000	29.9398	99.6554	-318.2	54	1279	8.2	4.4+	1	2.4+	3	0.4+	1	0.56+	0	6.08+	0	10.87-	1
6653	KDVR	0000	29.9398	99.6565	-320.4	35	1300	6.6	4.6+	1	2.4+	3	0.4+	1	0.53+	0	6.04+	0	11.30-	0
6654	KDVR	0000	29.9399	99.6570	-319.3	50	1330	6.6	4.7+	1	2.2+	2	0.4+	1	0.47+	0	5.35-	0	11.27-	1
6655	KDVR	0000	29.9399	99.6576	-319.5	44	1238	6.6	4.8+	1	2.1+	2	0.4+	1	0.43-	0	4.67-	0	10.98-	1
6656	KDVR	0000	29.9399	99.6581	-319.9	51	1214	6.6	4.8+	1	1.9+	1	0.5+	2	0.40-	0	4.09-	1	10.27-	1
6657	KDVR	0000	29.9399	99.6586	-319.9	49	1369	6.6	4.8+	1	1.9+	1	0.5+	2	0.39-	0	3.93-	1	10.04-	1
6658	KDVR	0000	29.9399	99.6592	-321.1	43	1523	6.6	5.0+	1	2.0+	1	0.5+	2	0.39-	0	4.11-	1	10.44-	1
6659	KDVR	0000	29.9400	99.6603	-320.2	58	1398	6.6	4.9+	1	2.0+	1	0.4+	2	0.40-	0	4.46-	1	11.02-	1
6660	KDVR	0000	29.9400	99.6608	-321.6	46	1280	6.6	5.0+	1	2.0+	1	0.4+	1	0.41-	0	5.01-	0	12.26-	0
6661	KDVR	0000	29.9400	99.6613	-320.9	55	1274	6.6	5.0+	1	2.0+	1	0.4+	1	0.40-	0	5.19-	0	12.86-	0
6662	KDVR	0000	29.9400	99.6619	-321.3	43	1291	7.7	4.8+	1	2.1+	2	0.4+	1	0.44-	0	5.82-	0	13.21-	0
6663	KDVR	0000	29.9400	99.6624	-321.2	53	1294	7.7	4.7+	1	2.1+	2	0.3+	1	0.46-	0	6.19+	0	13.59+	0
6664	KDVR	0000	29.9401	99.6629	-322.7	36	1280	7.7	4.8+	1	2.1+	2	0.4+	1	0.45-	0	6.01+	0	13.45+	0
6665	KDVR	0000	29.9401	99.6640	-320.8	56	1324	7.7	5.0+	1	2.2+	2	0.4+	1	0.45-	0	6.24+	0	13.96+	0
6666	KDVR	0000	29.9401	99.6646	-323.0	46	1410	7.7	5.2+	1	2.1+	2	0.4+	1	0.41-	0	5.30-	0	13.06-	0
6667	KDVR	0000	29.9401	99.6651	-322.2	32	1301	7.7	5.3+	1	2.0+	1	0.5+	2	0.38-	0	4.39-	1	11.66-	0
6668	KDVR	0000	29.9402	99.6656	-323.9	41	1269	7.7	5.0+	1	1.9+	1	0.5+	2	0.38-	0	4.16-	1	10.84-	1
6669	KDVR	0000	29.9402	99.6662	-323.0	47	1151	7.7	4.6+	1	1.7+	1	0.5+	2	0.38-	0	3.65-	1	9.72-	1
6670	KDVR	0000	29.9402	99.6667	-323.5	44	1161	7.7	4.2+	0	1.6+	0	0.4+	1	0.38-	0	3.67-	1	9.62-	1
6671	KDVR	0000	29.9402	99.6672	-323.4	51	1087	8.5	3.8+	0	1.5+	0	0.4+	1	0.40-	0	4.11-	1	10.23-	1
6672	KDVR	0000	29.9403	99.6683	-323.6	49	1067	8.5	3.7+	0	1.4-	0	0.4+	1	0.39-	0	4.00-	1	10.32-	1
6673	KDVR	0000	29.9403	99.6689	-323.0	40	1169	8.5	3.7+	0	1.4-	0	0.3+	1	0.39-	0	4.08-	1	10.58-	1
6674	KDVR	0000	29.9403	99.6694	-323.0	49	983	8.5	3.8+	0	1.4-	0	0.4+	1	0.38-	0	3.84-	1	10.12-	1
6675	KDVR	0000	29.9403	99.6699	-322.9	42	1119	8.5	4.2+	0	1.5+	0	0.4+	1	0.35-	0	3.46-	1	9.78-	1
6676	KDVR	0000	29.9403	99.6705	-322.6	50	1241	8.5	4.6+	1	1.6+	0	0.5+	2	0.33-	1	3.30-	1	9.85-	1
6677	KDVR	0000	29.9404	99.6710	-322.8	38	1284	8.5	5.1+	1	1.6+	0	0.5+	2	0.31-	1	3.26-	1	10.47-	1
6678	KDVR	0000	29.9404	99.6721	-322.2	50	1262	8.5	5.3+	1	1.6+	0	0.5+	2	0.30-	1	3.39-	1	11.45-	0
6679	KDVR	0000	29.9404	99.6726	-322.1	56	1120	8.5	5.2+	1	1.5-	0	0.4+	1	0.28-	1	3.48-	1	12.48-	0
6680	KDVR	0000	29.9404	99.6732	-322.1	54	1060	11.3	5.2+	1	1.4-	0	0.4+	1	0.28-	1	3.78-	1	13.67+	0
6681	KDVR	0000	29.9404	99.6737	-317.2	50	1096	11.3	5.0+	1	1.5+	0	0.4+	1	0.29-	1	3.86-	1	13.21-	0
6682	KDVR	0000	29.9405	99.6742	-324.1	40	1125	11.3	5.2+	1	1.4-	0	0.4+	1	0.28-	1	3.48-	1	12.47-	0
6683	KDVR	0000	29.9405	99.6748	-320.1	48	1239	11.3	5.1+	1	1.5+	0	0.5+	2	0.30-	1	3.33-	1	11.07-	1
6684	KDVR	0000	29.9405	99.6758	-321.3	44	1405	11.3	5.0+	1	1.6+	0	0.5+	2	0.31-	1	3.14-	1	10.00-	1
6685	KDVR	0000	29.9405	99.6764	-319.2	58	1555	11.3	5.1+	1	1.5+	0	0.5+	2	0.30-	1	2.93-	1	9.90-	1
6686	KDVR	0000	29.9406	99.6769	-319.1	45	1342	11.3	4.7+	1	1.6+	0	0.5+	2	0.34-	1	3.18-	1	9.26-	1
6687	KDVR	0000	29.9406	99.6775	-319.6	39	1141	11.3	4.7+	1	1.6+	0	0.5+	2	0.34-	1	3.35-	1	9.76-	1
6688	KDVR	0000	29.9406	99.6780	-319.2	56	1220	11.3	4.6+	1	1.6+	0	0.5+	2	0.36-	0	3.47-	1	9.71-	1
6689	KDVR	0000	29.9406	99.6785	-318.5	49	1227	9.8	4.5+	1	1.7+	1	0.4+	2	0.39-	0	3.89-	1	9.95-	1
6690	KDVR	0000	29.9406	99.6791	-316.6	28	1110	9.8	4.8+	1	1.7+	1	0.4+	1	0.35-	1	4.02-	1	11.35-	0
6691	KDVR	0000	29.9407	99.6801	-317.3	51	1244	9.8	5.1+	1	1.7+	1	0.4+	1	0.33-	1	4.06-	1	12.33-	0
6692	KDVR	0000	29.9407	99.6807	-316.4	44	1229	9.8	5.7+	1	1.6+	0	0.4+	1	0.28-	1	4.16-	1	14.60+	0
6693	KDVR	0000	29.9407	99.6812	-317.2	37	1370	9.8	6.3+	2	1.6+	0	0.4+	1	0.25-	1	3.87-	1	15.62+	1
6694	KDVR	0000	29.9407	99.6818	-316.3	40	1357	9.8	6.6+	2	1.5+	0	0.4+	1	0.23-	1	3.74-	1	16.09+	1
6695	KDVR	0000	29.9407	99.6823	-315.7	54	1424	9.8	6.9+	2	1.5+	0	0.4+	1	0.22-	1	3.55-	1	16.02+	1
6696	KDVR	0000	29.9408	99.6828	-315.7	38	1370	9.8	6.7+	2	1.5+	0	0.4+	1	0.22-	1	3.43-	1	15.33+	0
6697	KDVR	0000	29.9408	99.6839	-315.4	40	1308	9.8	6.3+	2	1.5+	0	0.4+	1	0.23-	1	3.33-	1	14.39+	0
6698	KDVR	0000	29.9408	99.6844	-315.3	39	1212	8.8	5.6+	1	1.5+	0	0.4+	1	0.26-	1	3.31-	1	12.71-	0
6699	KDVR	0000	29.9408	99.6850	-315.4	36	1059	8.8	4.9+	1	1.5+	0	0.4+	1	0.32-	1	3.62-	1	11.49-	0
6700	KDVR	0000	29.9409	99.6855	-314.2	48	1129	8.8	4.5+	1	1.6+	0	0.4+	1	0.36-	0	3.98-	1	10.98-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6701	KDVR	0000	29.9409	99.6866	-314.1	49	1107	8.8	4.3+	0	1.8+	1	0.4+	1	0.41-	0	4.82-	0	11.77-	0
6702	KDVR	0000	29.9409	99.6877	-313.6	47	1154	8.8	4.7+	1	1.8+	1	0.3+	0	0.38-	0	5.43-	0	14.32+	0
6703	KDVR	0000	29.9415	99.6892	-313.1	42	1045	8.8	5.1+	1	1.8+	1	0.3+	0	0.35-	1	5.92-	0	17.08+	1
6704	KDVR	0000	29.9415	99.6909	-312.9	37	1108	8.8	5.2+	1	1.8+	1	0.3+	0	0.34-	1	6.30+	0	18.43+	1
6705	KDVR	0000	29.9416	99.6930	-314.4	41	1049	8.8	5.1+	1	1.7+	1	0.3+	0	0.34-	1	5.88-	0	17.38+	1
6706	KDVR	0000	29.9417	99.6946	-315.0	52	966	8.8	4.5+	1	1.8+	1	0.3+	0	0.40-	0	6.07+	0	15.35+	0
6707	KDVR	0000	29.9416	99.6951	-314.9	45	974	9.1	3.9+	0	1.8+	1	0.3+	0	0.45-	0	5.51-	0	12.37-	0
6708	KDVR	0000	29.9415	99.6957	-313.0	37	1024	9.1	3.5-	0	1.6+	0	0.3+	0	0.46+	0	4.95-	0	10.70-	1
6709	KDVR	0000	29.9415	99.6963	-311.7	38	982	9.1	3.2-	0	1.6+	0	0.3+	0	0.49+	0	4.72-	0	9.58-	1
6710	KDVR	0000	29.9414	99.6970	-311.5	43	942	9.1	3.1-	0	1.5+	0	0.3+	1	0.48+	0	4.35-	1	9.04-	1
6711	KDVR	0000	29.9414	99.6978	-311.6	54	1062	9.1	3.1-	0	1.5+	0	0.3+	0	0.48+	0	4.51-	0	9.44-	1
6712	KDVR	0000	29.9413	99.6986	-310.9	38	914	9.1	2.8-	1	1.6+	0	0.3+	0	0.55+	0	5.01-	0	9.06-	1
6713	KDVR	0000	29.9412	99.6995	-311.5	30	1031	9.1	2.8-	1	1.6+	0	0.3+	0	0.58+	1	5.56-	0	9.59-	1
6714	KDVR	0000	29.9412	99.7003	-310.4	46	896	9.1	2.7-	1	1.6+	0	0.3-	0	0.59+	1	6.21+	0	10.53-	1
6715	KDVR	0000	29.9411	99.7011	-310.2	57	953	9.1	2.6-	1	1.5+	0	0.2-	1	0.60+	1	6.86+	0	11.44-	0
6716	KDVR	0000	29.9410	99.7020	-309.6	42	990	9.0	2.8-	1	1.4-	0	0.2-	1	0.51+	0	6.68+	0	13.17-	0
6717	KDVR	0000	29.9409	99.7027	-311.4	55	875	9.0	3.0-	0	1.3-	1	0.2-	1	0.41-	0	5.90-	0	14.29+	0
6718	KDVR	0000	29.9409	99.7033	-309.5	40	928	9.0	3.4-	0	1.2-	1	0.2-	0	0.34-	1	5.08-	0	14.78+	0
6719	KDVR	0000	29.9408	99.7038	-308.7	43	942	9.0	3.9+	0	1.1-	1	0.2-	0	0.28-	1	4.57-	0	16.07+	1
6720	KDVR	0000	29.9407	99.7044	-307.5	45	912	9.0	4.3+	0	1.1-	1	0.2-	0	0.27-	1	4.68-	0	17.51+	1
6721	KDVR	0000	29.9406	99.7050	-307.4	48	868	9.0	4.4+	1	1.2-	1	0.2-	0	0.27-	1	5.07-	0	18.66+	1
6722	KDVR	0000	29.9406	99.7057	-307.8	46	983	9.0	4.3+	0	1.3-	0	0.2-	1	0.30-	1	5.74-	0	19.37+	1
6723	KDVR	0000	29.9405	99.7066	-306.8	44	866	9.0	4.0+	0	1.4-	0	0.2-	1	0.34-	1	6.68+	0	19.86+	2
6724	KDVR	0000	29.9404	99.7074	-306.1	44	813	9.0	3.6+	0	1.3-	0	0.2-	1	0.36-	0	7.25+	0	19.93+	2
6725	KDVR	0000	29.9403	99.7082	-305.7	46	959	7.3	3.3-	0	1.4-	0	0.2-	1	0.42-	0	8.29+	1	19.64+	1
6726	KDVR	0000	29.9402	99.7092	-306.0	41	959	7.3	3.2-	0	1.5-	0	0.2-	1	0.46-	0	8.90+	1	19.34+	1
6727	KDVR	0000	29.9401	99.7100	-305.8	68	927	7.3	3.1-	0	1.5+	0	0.2-	1	0.50+	0	8.31+	1	16.66+	1
6728	KDVR	0000	29.9400	99.7108	-304.9	37	969	7.3	3.1-	0	1.7+	1	0.2-	1	0.54+	0	7.89+	1	14.71+	0
6729	KDVR	0000	29.9399	99.7115	-303.7	55	912	7.3	3.3-	0	1.7+	1	0.2-	0	0.51+	0	7.35+	0	14.48+	0
6730	KDVR	0000	29.9399	99.7122	-304.4	47	998	7.3	3.5-	0	1.6+	0	0.3-	0	0.46+	0	6.21+	0	13.48+	0
6731	KDVR	0000	29.9398	99.7130	-305.2	40	934	7.3	3.6-	0	1.5+	0	0.3-	0	0.41-	0	5.39-	0	12.99-	0
6732	KDVR	0000	29.9397	99.7136	-303.6	52	928	7.3	3.6+	0	1.4-	0	0.3+	0	0.37-	0	4.86-	0	13.00-	0
6733	KDVR	0000	29.9396	99.7141	-303.4	44	929	7.3	3.6-	0	1.2-	1	0.3+	0	0.33-	1	3.96-	1	11.92-	0
6734	KDVR	0000	29.9396	99.7149	-303.3	42	1034	8.0	3.4-	0	1.1-	1	0.3+	0	0.32-	1	3.79-	1	11.88-	0
6735	KDVR	0000	29.9395	99.7156	-306.2	49	928	8.0	3.5-	0	1.1-	1	0.3-	0	0.30-	1	4.01-	1	13.25-	0
6736	KDVR	0000	29.9394	99.7163	-304.5	55	943	8.0	3.7+	0	1.1-	1	0.3-	0	0.29-	1	4.14-	1	14.39+	0
6737	KDVR	0000	29.9393	99.7170	-303.8	33	981	8.0	3.8+	0	1.2-	1	0.2-	0	0.31-	1	4.98-	0	16.05+	1
6738	KDVR	0000	29.9392	99.7176	-303.4	37	1050	8.0	4.1+	0	1.3-	0	0.2-	0	0.32-	1	5.24-	0	16.50+	1
6739	KDVR	0000	29.9391	99.7183	-303.2	53	1013	8.0	4.2+	0	1.2-	1	0.3+	0	0.30-	1	4.34-	1	14.66+	0
6740	KDVR	0000	29.9390	99.7188	-303.4	41	985	8.0	4.2+	0	1.1-	1	0.3+	0	0.27-	1	3.73-	1	14.01+	0
6741	KDVR	0000	29.9389	99.7193	-304.4	43	1092	8.0	4.3+	0	1.0-	1	0.3+	0	0.23-	1	3.13-	1	13.69+	0
6742	KDVR	0000	29.9388	99.7199	-305.3	57	946	8.0	4.3+	0	0.8-	2	0.3+	0	0.20-	1	2.68-	1	13.63+	0
6743	KDVR	0000	29.9387	99.7205	-304.4	49	964	11.1	4.3+	0	0.9-	1	0.3+	0	0.20-	1	2.94-	1	14.47+	0
6744	KDVR	0000	29.9386	99.7210	-306.5	43	1027	11.1	4.5+	1	1.0-	1	0.3+	0	0.21-	1	3.02-	1	14.41+	0
6745	KDVR	0000	29.9386	99.7217	-306.4	49	962	11.1	4.6+	1	1.0-	1	0.3+	1	0.21-	1	2.80-	1	13.41+	0
6746	KDVR	0000	29.9384	99.7223	-306.0	46	974	11.1	4.8+	1	1.0-	1	0.4+	1	0.21-	1	2.75-	1	13.14-	0
6747	KDVR	0000	29.9383	99.7230	-304.4	41	939	11.1	4.9+	1	1.0-	1	0.4+	1	0.21-	1	2.58-	1	12.37-	0
6748	KDVR	0000	29.9382	99.7238	-306.4	39	1043	11.1	4.8+	1	1.1-	1	0.4+	1	0.22-	1	2.56-	1	11.39-	0
6749	KDVR	0000	29.9381	99.7246	-307.0	53	1034	11.1	4.9+	1	1.2-	1	0.4+	1	0.24-	1	2.62-	1	11.11-	1
6750	KDVR	0000	29.9380	99.7253	-308.1	42	1009	11.1	4.7+	1	1.2-	1	0.5+	2	0.26-	1	2.67-	1	10.24-	1
6751	KDVR	0000	29.9379	99.7260	-307.9	49	1133	11.1	4.4+	1	1.3-	0	0.5+	2	0.29-	1	2.80-	1	9.66-	1
6752	KDVR	0000	29.9378	99.7266	-308.7	41	1076	9.7	4.0+	0	1.3-	0	0.4+	1	0.33-	1	3.01-	1	9.16-	1
6753	KDVR	0000	29.9377	99.7273	-310.4	32	1090	9.7	3.5-	0	1.3-	0	0.4+	1	0.38-	0	3.33-	1	8.80-	1
6754	KDVR	0000	29.9376	99.7279	-312.4	50	923	9.7	3.0-	0	1.4-	0	0.3+	1	0.47+	0	4.09-	1	8.69-	1
6755	KDVR	0000	29.9375	99.7283	-314.3	44	995	9.7	2.9-	0	1.5+	0	0.3+	0	0.53+	0	4.91-	0	9.34-	1
6756	KDVR	0000	29.9374	99.7291	-315.6	52	1043	9.7	3.1-	0	1.7+	1	0.3+	0	0.54+	0	5.68-	0	10.47-	1
6757	KDVR	0000	29.9374	99.7296	-315.5	38	932	9.7	3.1-	0	1.8+	1	0.3-	0	0.56+	0	6.29+	0	11.22-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6758	KDVR	0000	29.9373	99.7304	-318.2	44	1058	9.7	3.4-	0	1.8+	1	0.3+	0	0.52+	0	5.95-	0	11.51-	0
6759	KDVR	0000	29.9372	99.7312	-320.7	41	976	9.7	3.3-	0	1.8+	1	0.3+	0	0.54+	0	5.92-	0	10.99-	1
6760	KFT	0000	29.9371	99.7320	-321.5	41	830	9.7	3.2+	0	1.8+	1	0.3+	0	0.55+	0	5.99+	0	10.88+	0
6761	KFT	0000	29.9370	99.7328	-324.8	39	1009	7.9	3.0+	0	1.9+	1	0.3+	0	0.63+	0	6.69+	0	10.60-	0
6762	KFT	0000	29.9369	99.7337	-325.6	36	978	7.9	2.8+	0	2.0+	2	0.3-	0	0.71+	1	7.59+	1	10.73-	0
6763	KFT	0000	29.9369	99.7344	-326.4	43	912	7.9	2.7-	0	1.9+	1	0.2-	1	0.70+	1	8.46+	1	12.08+	0
6764	KFT	0000	29.9368	99.7350	-328.4	43	898	7.9	2.6-	0	2.0+	2	0.2-	1	0.76+	1	10.32+	2	13.67+	1
6765	KFT	0000	29.9367	99.7356	-330.5	48	921	7.9	2.7-	0	1.9+	1	0.2-	1	0.70+	1	11.59+	2	16.47+	1
6766	KFT	0000	29.9366	99.7362	-332.1	47	925	7.9	2.8+	0	1.8+	1	0.1-	2	0.64+	1	13.13+	3	20.54+	3
6767	KFT	0000	29.9365	99.7366	-333.3	41	851	7.9	2.8+	0	1.8+	1	0.2-	1	0.62+	0	11.51+	2	18.47+	2
6768	KFT	0000	29.9365	99.7372	-333.2	52	913	7.9	3.0+	0	1.7+	1	0.2-	1	0.57+	0	9.03+	1	15.86+	1
6769	KFT	0000	29.9364	99.7378	-335.0	54	1018	7.9	3.2+	0	1.7+	1	0.2-	0	0.55+	0	7.43+	1	13.56+	1
6770	KFT	0000	29.9364	99.7385	-338.4	48	942	8.3	3.1+	0	1.8+	1	0.3-	0	0.59+	0	7.04+	0	11.96+	0
6771	KFT	0000	29.9364	99.7392	-339.5	42	957	8.3	3.2+	0	2.1+	2	0.2-	0	0.66+	1	9.08+	1	13.71+	1
6772	KFT	0000	29.9364	99.7399	-341.7	39	1008	8.3	3.2+	0	2.3+	2	0.2-	1	0.72+	1	10.28+	2	14.27+	1
6773	KFT	0000	29.9364	99.7408	-343.3	55	1088	8.3	3.0+	0	2.3+	3	0.2-	1	0.79+	1	10.93+	2	13.79+	1
6774	KFT	0000	29.9364	99.7416	-343.2	38	965	8.3	2.9+	0	2.3+	3	0.3-	0	0.81+	1	9.03+	1	11.09+	0
6775	KFT	0000	29.9364	99.7423	-345.4	65	1158	8.3	2.8+	0	2.1+	2	0.4+	1	0.78+	1	5.93+	0	7.64-	1
6776	KFT	0000	29.9364	99.7430	-347.0	37	1116	8.3	2.8+	0	2.0+	2	0.4+	2	0.73+	1	4.62-	0	6.34-	1
6777	KFT	0000	29.9364	99.7437	-347.2	55	1208	8.3	2.8+	0	1.9+	1	0.3+	2	0.70+	1	4.06-	1	5.85-	1
6778	KFT	0000	29.9364	99.7443	-350.1	39	1083	8.3	2.9+	0	1.8+	1	0.5+	2	0.63+	0	3.97-	1	6.28-	1
6779	KFT	0000	29.9364	99.7450	-352.0	45	1102	10.1	3.1+	0	1.7+	1	0.4+	1	0.55+	0	4.31-	1	7.82-	1
6780	KFT	0000	29.9364	99.7456	-352.0	37	855	10.1	3.2+	1	1.5+	0	0.3+	1	0.47-	0	4.59-	0	9.70-	0
6781	KFT	0000	29.9364	99.7463	-353.9	31	844	10.1	3.5+	1	1.3-	0	0.3+	0	0.38-	1	4.50-	0	11.78+	0
6782	KFT	0000	29.9364	99.7470	-357.0	48	765	10.1	3.5+	1	1.2-	0	0.3+	0	0.35-	1	4.56-	0	12.85+	1
6783	KFT	0000	29.9364	99.7479	-359.2	46	933	10.1	3.2+	1	1.3-	0	0.3-	0	0.39-	1	4.93-	0	12.53+	0
6784	KFT	0000	29.9364	99.7487	-361.0	36	849	10.1	2.9+	0	1.4+	0	0.2-	0	0.49-	0	5.76-	0	11.71+	0
6785	KFT	0000	29.9364	99.7495	-362.6	45	858	10.1	2.4-	0	1.6+	0	0.2-	1	0.64+	1	7.04+	0	10.99+	0
6786	KFT	0000	29.9364	99.7503	-362.5	49	928	10.1	2.2-	1	1.7+	1	0.2-	1	0.76+	1	7.84+	1	10.36-	0
6787	KFT	0000	29.9364	99.7512	-364.9	44	868	10.1	2.0-	1	1.7+	1	0.2-	1	0.82+	1	8.19+	1	10.00-	0
6788	KFT	0000	29.9364	99.7519	-366.6	42	919	7.1	2.1-	1	1.6+	1	0.2-	1	0.75+	1	7.38+	1	9.87-	0
6789	KFT	0000	29.9364	99.7525	-368.0	46	926	7.1	2.2-	1	1.5+	0	0.2-	0	0.69+	1	6.01+	0	8.71-	1
6790	KFT	0000	29.9364	99.7532	-370.6	49	998	7.1	2.3-	0	1.5+	0	0.3+	0	0.64+	0	5.21-	0	8.20-	1
6791	KFT	0000	29.9364	99.7538	-372.6	44	1005	7.1	2.6-	0	1.4-	0	0.3+	0	0.54-	0	4.41-	0	8.22-	1
6792	KFT	0000	29.9364	99.7544	-372.5	47	921	7.1	2.6-	0	1.4+	0	0.3+	0	0.53-	0	4.50-	0	8.53-	1
6793	KFT	0000	29.9364	99.7551	-374.4	41	960	7.1	3.0+	0	1.5+	0	0.3+	0	0.50-	0	5.09-	0	10.17-	0
6794	KFT	0000	29.9364	99.7557	-375.6	37	967	7.1	3.2+	0	1.5+	0	0.3-	0	0.48-	0	5.80+	0	12.16+	0
6795	KFT	0000	29.9363	99.7564	-377.0	41	1010	7.1	3.4+	1	1.7+	1	0.3-	0	0.49-	0	6.58+	0	13.30+	1
6796	KFT	0000	29.9363	99.7571	-378.9	34	930	7.1	3.5+	1	1.7+	1	0.3-	0	0.47-	0	6.25+	0	13.29+	1
6797	KFT	0000	29.9363	99.7577	-381.2	57	966	8.3	3.4+	1	1.6+	1	0.3+	0	0.46-	0	5.38-	0	11.65+	0
6798	KFT	0000	29.9363	99.7584	-381.0	35	998	8.3	3.3+	1	1.4+	0	0.3+	1	0.44-	1	4.20-	1	9.61-	0
6799	KFT	0000	29.9363	99.7590	-382.6	47	1062	8.3	3.2+	0	1.2-	0	0.4+	1	0.38-	1	3.31-	1	8.77-	1
6800	KFT	0000	29.9363	99.7597	-384.7	40	821	8.3	3.0+	0	1.0-	1	0.4+	1	0.32-	1	2.60-	1	8.22-	1
6801	KDVR	0000	29.9363	99.7604	-387.3	42	807	8.3	3.0-	0	0.7-	2	0.3+	1	0.23-	1	2.04-	1	8.70-	1
6802	KDVR	0000	29.9363	99.7610	-389.1	54	847	8.3	2.8-	1	0.6-	2	0.3+	0	0.21-	1	2.02-	1	9.75-	1
6803	KDVR	0000	29.9363	99.7617	-389.0	39	732	8.3	2.7-	1	0.6-	2	0.2-	0	0.21-	1	2.32-	1	10.91-	1
6804	KDVR	0000	29.9362	99.7623	-390.9	28	739	8.3	2.5-	1	0.7-	2	0.2-	1	0.29-	1	3.77-	1	13.04-	0
6805	KDVR	0000	29.9362	99.7630	-392.7	41	762	8.3	2.4-	1	1.0-	1	0.2-	1	0.43-	0	6.24+	0	14.35+	0
6806	KDVR	0000	29.9362	99.7636	-394.6	50	788	10.1	2.3-	1	1.2-	1	0.2-	1	0.53+	0	8.11+	1	15.40+	0
6807	KDVR	0000	29.9362	99.7643	-395.7	34	728	10.1	2.2-	1	1.5+	0	0.1-	1	0.68+	1	11.44+	2	16.94+	1
6808	KDVR	0000	29.9362	99.7650	-397.1	48	826	10.1	2.2-	1	1.6+	0	0.1-	1	0.73+	1	11.82+	2	16.25+	1
6809	KDVR	0000	29.9362	99.7656	-396.9	39	764	10.1	2.2-	1	1.6+	0	0.1-	1	0.75+	1	12.31+	2	16.45+	1
6810	KDVR	0000	29.9362	99.7663	-400.8	49	707	10.1	2.2-	1	1.7+	1	0.1-	1	0.78+	2	13.71+	3	17.57+	1
6811	KDVR	0000	29.9362	99.7669	-401.8	44	745	10.1	2.2-	1	1.6+	0	0.1-	1	0.70+	1	10.66+	2	15.20+	0
6812	KDVR	0000	29.9362	99.7676	-403.5	51	737	10.1	2.2-	1	1.5+	0	0.2-	1	0.67+	1	9.34+	1	14.04+	0
6813	KDVR	0000	29.9361	99.7683	-405.8	42	747	10.1	2.2-	1	1.4-	0	0.2-	1	0.61+	1	7.25+	0	11.86-	0
6814	KDVR	0000	29.9361	99.7689	-408.4	40	680	10.1	2.3-	1	1.1-	1	0.2-	0	0.51+	0	5.05-	0	9.94-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6815	KDVR	0000	29.9361	99.7696	-408.3	41	739	10.2	2.2-	1	1.0-	1	0.2-	0	0.47+	0	4.32-	1	9.17-	1
6816	KDVR	0000	29.9360	99.7702	-410.6	60	701	10.2	2.1-	1	0.9-	1	0.2-	0	0.44-	0	4.04-	1	9.26-	1
6817	KDVR	0000	29.9360	99.7709	-410.4	50	764	10.2	2.2-	1	1.0-	1	0.2-	1	0.45-	0	4.46-	0	9.88-	1
6818	KDVR	0000	29.9360	99.7716	-421.1	27	684	10.2	2.0-	1	1.1-	1	0.2-	1	0.54+	0	5.74-	0	10.63-	1
6819	KDVR	0000	29.9359	99.7722	-414.7	53	775	10.2	2.1-	1	1.2-	1	0.2-	1	0.55+	0	6.60+	0	11.99-	0
6820	KDVR	0000	29.9358	99.7729	-416.4	43	760	10.2	2.2-	1	1.2-	1	0.2-	1	0.57+	1	6.47+	0	11.41-	0
6821	KDVR	0000	29.9358	99.7735	-417.2	49	797	10.2	2.2-	1	1.2-	1	0.2-	1	0.54+	0	6.05+	0	11.26-	1
6822	KDVR	0000	29.9356	99.7742	-418.8	44	764	10.2	2.3-	1	1.1-	1	0.2-	1	0.47+	0	5.03-	0	10.60-	1
6823	KDVR	0000	29.9356	99.7749	-419.8	41	813	10.2	2.2-	1	1.1-	1	0.2-	1	0.51+	0	5.01-	0	9.90-	1
6824	KDVR	0000	29.9356	99.7755	-422.7	43	935	6.5	2.2-	1	1.2-	1	0.2-	0	0.54+	0	5.21-	0	9.66-	1
6825	KDVR	0000	29.9355	99.7762	-423.9	47	864	6.5	2.3-	1	1.2-	1	0.2-	0	0.53+	0	5.21-	0	9.81-	1
6826	KDVR	0000	29.9354	99.7768	-425.6	50	944	6.5	2.4-	1	1.4-	0	0.2-	1	0.56+	0	6.09+	0	10.92-	1
6827	KDVR	0000	29.9354	99.7775	-425.5	48	980	6.5	2.8-	1	1.4-	0	0.2-	0	0.50+	0	5.94-	0	11.84-	0
6828	KDVR	0000	29.9354	99.7782	-427.6	51	989	6.5	3.0-	0	1.3-	0	0.2-	0	0.44-	0	5.87-	0	13.33-	0
6829	KDVR	0000	29.9354	99.7788	-428.7	44	1045	6.5	3.2-	0	1.4-	0	0.2-	1	0.45-	0	6.44+	0	14.26+	0
6830	KDVR	0000	29.9354	99.7795	-429.6	48	982	6.5	3.1-	0	1.5-	0	0.2-	1	0.47+	0	6.49+	0	13.87+	0
6831	KDVR	0000	29.9354	99.7801	-431.5	51	905	6.5	2.9-	1	1.5+	0	0.2-	1	0.52+	0	6.79+	0	12.96-	0
6832	KDVR	0000	29.9354	99.7808	-433.0	40	841	6.5	2.6-	1	1.6+	0	0.2-	1	0.60+	1	7.27+	0	12.07-	0
6833	KDVR	0000	29.9354	99.7815	-433.9	36	797	7.6	2.5-	1	1.6+	0	0.2-	1	0.62+	1	7.21+	0	11.60-	0
6834	KDVR	0000	29.9354	99.7821	-434.5	53	825	7.6	2.5-	1	1.4-	0	0.2-	1	0.57+	0	6.69+	0	11.82-	0
6835	KDVR	0000	29.9354	99.7828	-436.6	43	743	7.6	2.6-	1	1.4-	0	0.2-	1	0.53+	0	6.60+	0	12.45-	0
6836	KDVR	0000	29.9353	99.7834	-437.5	31	804	7.6	2.7-	1	1.3-	0	0.2-	1	0.50+	0	6.61+	0	13.15-	0
6837	KDVR	0000	29.9353	99.7841	-438.9	44	776	7.6	2.7-	1	1.4-	0	0.2-	1	0.50+	0	6.52+	0	13.08-	0
6838	KDVR	0000	29.9353	99.7848	-439.6	37	841	7.6	2.8-	1	1.5+	0	0.2-	1	0.51+	0	7.32+	0	14.24+	0
6839	KDVR	0000	29.9353	99.7854	-440.5	41	839	7.6	3.1-	0	1.5+	0	0.2-	1	0.48+	0	7.54+	1	15.69+	1
6840	KDVR	0000	29.9353	99.7861	-441.9	52	840	7.6	3.2-	0	1.4-	0	0.2-	1	0.43-	0	6.72+	0	15.48+	0
6841	KDVR	0000	29.9353	99.7867	-444.5	40	809	7.6	3.4-	0	1.3-	0	0.2-	1	0.38-	0	6.19+	0	16.14+	1
6842	KDVR	0000	29.9354	99.7874	-444.3	49	954	7.1	3.4-	0	1.3-	0	0.2-	0	0.37-	0	5.41-	0	14.45+	0
6843	KDVR	0000	29.9354	99.7881	-446.2	43	848	7.1	3.3-	0	1.3-	0	0.3-	0	0.40-	0	5.29-	0	13.06-	0
6844	KDVR	0000	29.9356	99.7887	-447.2	43	991	7.1	3.3-	0	1.4-	0	0.3-	0	0.44-	0	5.51-	0	12.38-	0
6845	KDVR	0000	29.9356	99.7894	-447.1	35	1003	7.1	3.1-	0	1.6+	0	0.3+	0	0.51+	0	5.56-	0	10.97-	1
6846	KDVR	0000	29.9356	99.7900	-447.8	40	938	7.1	3.1-	0	1.6+	0	0.3+	0	0.51+	0	5.15-	0	10.03-	1
6847	KDVR	0000	29.9356	99.7907	-448.5	38	1056	7.1	3.3-	0	1.7+	1	0.3+	1	0.51+	0	4.92-	0	9.61-	1
6848	KDVR	0000	29.9357	99.7914	-450.2	41	1018	7.1	3.3-	0	1.8+	1	0.3+	0	0.54+	0	5.47-	0	10.05-	1
6849	KDVR	0000	29.9357	99.7920	-451.9	41	1077	7.1	3.4-	0	1.9+	1	0.3+	0	0.57+	0	6.10+	0	10.79-	1
6850	KDVR	0000	29.9357	99.7927	-451.9	43	1028	7.1	3.3-	0	2.0+	1	0.3-	0	0.62+	1	7.58+	1	12.22-	0
6851	KDVR	0000	29.9358	99.7933	-453.1	45	839	8.5	3.0-	0	2.0+	1	0.2-	1	0.66+	1	8.88+	1	13.56+	0
6852	KDVR	0000	29.9358	99.7940	-452.4	58	927	8.5	2.8-	1	1.8+	1	0.2-	1	0.67+	1	8.44+	1	12.67-	0
6853	KDVR	0000	29.9358	99.7947	-454.3	30	852	8.5	2.5-	1	1.8+	1	0.2-	1	0.69+	1	8.42+	1	12.13-	0
6854	KDVR	0000	29.9358	99.7953	-454.9	50	739	8.5	2.4-	1	1.7+	1	0.2-	1	0.69+	1	7.86+	1	11.44-	0
6855	KDVR	0000	29.9358	99.7960	-456.4	44	813	8.5	2.4-	1	1.6+	0	0.2-	0	0.68+	1	6.92+	0	10.19-	1
6856	KDVR	0000	29.9358	99.7966	-456.3	50	787	8.5	2.5-	1	1.6+	0	0.3-	0	0.64+	1	6.13+	0	9.63-	1
6857	KDVR	0000	29.9358	99.7973	-457.1	48	800	8.5	2.6-	1	1.5-	0	0.3+	0	0.56+	0	4.89-	0	8.75-	1
6858	KDVR	0000	29.9358	99.7980	-458.0	51	824	8.5	2.8-	1	1.3-	0	0.3+	1	0.48+	0	3.84-	1	7.96-	1
6859	KDVR	0000	29.9358	99.7986	-458.2	30	945	8.5	3.0-	0	1.3-	0	0.4+	1	0.43-	0	3.35-	1	7.86-	1
6860	KDVR	0000	29.9358	99.7993	-458.9	42	1014	8.7	3.2-	0	1.3-	0	0.4+	1	0.39-	0	3.15-	1	7.99-	1
6861	KDVR	0000	29.9358	99.7999	-460.1	34	1087	8.7	3.4-	0	1.3-	0	0.4+	1	0.38-	0	3.23-	1	8.56-	1
6862	KDVR	0000	29.9358	99.8006	-460.0	29	1046	8.7	3.5-	0	1.3-	0	0.4+	1	0.36-	0	3.28-	1	9.03-	1
6863	KDVR	0000	29.9358	99.8013	-460.3	45	955	8.7	3.6-	0	1.2-	1	0.4+	1	0.35-	1	3.50-	1	10.04-	1
6864	KDVR	0000	29.9358	99.8019	-461.3	47	1010	8.7	3.6-	0	1.3-	1	0.3+	1	0.35-	1	3.68-	1	10.62-	1
6865	KDVR	0000	29.9358	99.8026	-461.2	48	998	8.7	3.5-	0	1.4-	0	0.3+	0	0.40-	0	4.29-	1	10.79-	1
6866	KDVR	0000	29.9358	99.8032	-461.7	40	1032	8.7	3.4-	0	1.6+	0	0.3-	0	0.47+	0	5.83-	0	12.33-	0
6867	KDVR	0000	29.9358	99.8039	-461.8	39	1003	8.7	3.0-	0	1.7+	1	0.3-	0	0.55+	0	6.61+	0	12.05-	0
6868	KDVR	0000	29.9358	99.8046	-461.8	37	931	8.7	2.7-	1	1.6+	0	0.2-	1	0.60+	1	7.49+	1	12.54-	0
6869	KDVR	0000	29.9357	99.8052	-463.0	41	844	11.3	2.5-	1	1.4-	0	0.2-	1	0.55+	0	6.93+	0	12.49-	0
6870	KDVR	0000	29.9357	99.8059	-464.2	49	752	11.3	2.3-	1	1.1-	1	0.2-	1	0.49+	0	5.51-	0	11.17-	1
6871	KDVR	0000	29.9357	99.8065	-464.1	44	721	11.3	2.2-	1	1.1-	1	0.2-	1	0.51+	0	5.85-	0	11.44-	0

SAN ANTONIO MAPLINE 440

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6872	KDVR	0000	29.9357	99.8072	-464.6	44	717	11.3	2.0-	1	1.2-	1	0.2-	1	0.60+	1	6.73+	0	11.29-	0
6873	KDVR	0000	29.9357	99.8079	-465.0	47	779	11.3	2.0-	1	1.2-	1	0.2-	1	0.62+	1	7.50+	1	12.03-	0
6874	KDVR	0000	29.9357	99.8085	-465.0	44	826	11.3	2.1-	1	1.3-	0	0.2-	1	0.62+	1	7.28+	0	11.65-	0
6875	KDVR	0000	29.9357	99.8092	-466.3	39	735	11.3	2.3-	1	1.2-	1	0.2-	1	0.52+	0	5.74-	0	10.97-	1
6876	KDVR	0000	29.9357	99.8098	-464.9	37	795	11.3	2.7-	1	1.1-	1	0.3-	0	0.42-	0	4.34-	1	10.36-	1
6877	KDVR	0000	29.9357	99.8105	-466.2	45	863	11.3	2.9-	0	1.2-	1	0.3+	0	0.42-	0	4.09-	1	9.64-	1
6878	KDVR	0000	29.9357	99.8112	-465.6	52	1004	10.5	3.1-	0	1.3-	0	0.3+	0	0.43-	0	4.08-	1	9.54-	1
6879	KDVR	0000	29.9357	99.8118	-466.3	38	910	10.5	3.2-	0	1.4-	0	0.3+	1	0.44-	0	4.09-	1	9.36-	1
6880	KDVR	0000	29.9357	99.8125	-466.2	37	910	10.5	3.0-	0	1.4-	0	0.3+	0	0.45-	0	4.15-	1	9.20-	1
6881	KDVR	0000	29.9357	99.8131	-466.0	43	910	10.5	3.0-	0	1.3-	0	0.3+	0	0.44-	0	4.27-	1	9.65-	1
6882	KDVR	0000	29.9357	99.8138	-466.1	45	829	10.5	2.7-	1	1.3-	1	0.3-	0	0.46-	0	4.58-	0	9.99-	1
6883	KDVR	0000	29.9357	99.8145	-467.6	46	883	10.5	2.5-	1	1.2-	1	0.2-	0	0.48+	0	4.93-	0	10.25-	1
6884	KDVR	0000	29.9357	99.8151	-467.0	43	891	10.5	2.4-	1	1.2-	1	0.2-	1	0.51+	0	5.57-	0	10.89-	1
6885	KDVR	0000	29.9357	99.8158	-466.0	42	834	10.5	2.2-	1	1.2-	1	0.2-	1	0.53+	0	5.44-	0	10.33-	1
6886	KDVR	0000	29.9357	99.8164	-466.0	46	770	10.5	2.1-	1	1.1-	1	0.2-	1	0.52+	0	5.26-	0	10.16-	1
6887	KDVR	0000	29.9357	99.8171	-465.4	40	783	11.3	2.1-	1	1.1-	1	0.2-	1	0.51+	0	4.96-	0	9.74-	1
6888	KDVR	0000	29.9357	99.8178	-466.9	38	770	11.3	2.1-	1	1.0-	1	0.2-	0	0.46+	0	4.23-	1	9.15-	1
6889	KDVR	0000	29.9357	99.8184	-466.3	52	767	11.3	2.3-	1	0.9-	1	0.2-	0	0.39-	0	3.73-	1	9.55-	1
6890	KDVR	0000	29.9357	99.8191	-467.1	52	765	11.3	2.6-	1	1.0-	1	0.3-	0	0.39-	0	4.01-	1	10.41-	1
6891	KDVR	0000	29.9357	99.8197	-467.0	52	819	11.3	2.9-	0	1.1-	1	0.2-	1	0.39-	0	5.11-	0	13.16-	0
6892	KDVR	0000	29.9357	99.8204	-466.2	34	779	11.3	3.3-	0	1.3-	0	0.2-	1	0.39-	0	6.82+	0	17.28+	1
6893	KDVR	0000	29.9357	99.8211	-466.7	45	833	11.3	3.4-	0	1.5+	0	0.2-	1	0.43-	0	9.62+	1	22.55+	2
6894	KDVR	0000	29.9357	99.8217	-465.1	45	883	11.3	3.5-	0	1.5-	0	0.2-	1	0.41-	0	9.64+	1	23.49+	2
6895	KDVR	0000	29.9357	99.8224	-464.6	46	844	11.3	3.6-	0	1.4-	0	0.2-	1	0.40-	0	7.97+	1	19.94+	2
6896	KDVR	0000	29.9357	99.8230	-464.5	41	1030	9.4	3.5-	0	1.5+	0	0.2-	1	0.43-	0	7.10+	0	16.53+	1
6897	KDVR	0000	29.9357	99.8237	-464.5	41	1011	9.4	3.6-	0	1.7+	1	0.2-	0	0.47+	0	6.90+	0	14.60+	0
6898	KDVR	0000	29.9357	99.8244	-464.4	30	1056	9.4	3.7+	0	1.9+	1	0.3-	0	0.51+	0	7.15+	0	14.05+	0
6899	KDVR	0000	29.9357	99.8250	-463.4	39	994	9.4	3.6+	0	2.0+	1	0.3-	0	0.56+	0	8.10+	1	14.55+	0
6900	KDVR	0000	29.9356	99.8257	-464.6	56	1013	9.4	3.5-	0	2.1+	2	0.2-	0	0.59+	1	8.92+	1	15.09+	0
6901	KDVR	0000	29.9356	99.8263	-462.6	42	958	9.4	3.5-	0	2.0+	1	0.2-	1	0.58+	1	9.20+	1	15.91+	1
6902	KDVR	0000	29.9358	99.8270	-463.1	53	1013	9.4	3.5-	0	2.0+	1	0.2-	1	0.58+	1	10.13+	1	17.61+	1
6903	KDVR	0000	29.9358	99.8277	-463.0	36	1000	9.4	3.7+	0	1.9+	1	0.2-	1	0.53+	0	9.49+	1	17.99+	1
6904	KDVR	0000	29.9358	99.8283	-461.1	66	1025	9.4	3.9+	0	1.8+	1	0.2-	1	0.47+	0	8.42+	1	18.10+	1
6905	KDVR	0000	29.9359	99.8290	-461.4	55	1016	10.2	4.1+	0	1.7+	1	0.2-	0	0.42-	0	7.47+	1	17.69+	1
6906	KDVR	0000	29.9359	99.8296	-460.8	41	996	10.2	4.2+	0	1.6+	0	0.3-	0	0.39-	0	6.16+	0	15.81+	1
6907	KDVR	0000	29.9360	99.8303	-460.3	37	1010	10.2	4.1+	0	1.5+	0	0.3+	0	0.36-	0	5.24-	0	14.51+	0
6908	KDVR	0000	29.9360	99.8310	-458.9	41	946	10.2	4.0+	0	1.4-	0	0.3-	0	0.36-	0	5.14-	0	14.34+	0
6909	KDVR	0000	29.9360	99.8316	-458.8	44	1080	10.2	3.7+	0	1.5-	0	0.3-	0	0.40-	0	5.27-	0	13.12-	0
6910	KDVR	0000	29.9361	99.8323	-458.7	46	930	10.2	3.2-	0	1.5+	0	0.2-	0	0.48+	0	6.18+	0	12.97-	0
6911	KDVR	0000	29.9361	99.8329	-456.1	52	947	10.2	2.8-	1	1.7+	1	0.2-	1	0.60+	1	7.50+	1	12.49-	0
6912	KDVR	0000	29.9361	99.8336	-456.3	40	922	10.2	2.4-	1	1.7+	1	0.2-	1	0.70+	1	7.69+	1	10.96-	1
6913	KDVR	0000	29.9361	99.8343	-455.6	53	1010	10.2	2.4-	1	1.7+	1	0.2-	1	0.72+	1	8.07+	1	11.21-	1
6914	KDVR	0000	29.9361	99.8349	-454.0	56	974	9.1	2.4-	1	1.7+	1	0.2-	0	0.70+	1	7.41+	0	10.64-	1
6915	KDVR	0000	29.9361	99.8356	-453.9	51	971	9.1	2.6-	1	1.7+	1	0.3-	0	0.67+	1	6.96+	0	10.37-	1
6916	KDVR	0000	29.9361	99.8362	-453.8	35	1054	9.1	2.8-	1	1.8+	1	0.3-	0	0.67+	1	7.13+	0	10.72-	1
6917	KDVR	0000	29.9361	99.8369	-452.7	43	1155	9.1	2.9-	0	2.0+	1	0.3+	0	0.68+	1	6.98+	0	10.26-	1
6918	KDVR	0000	29.9361	99.8376	-450.1	51	1108	9.1	3.1-	0	1.9+	1	0.3+	0	0.62+	1	6.46+	0	10.42-	1
6919	KDVR	0000	29.9361	99.8382	-449.0	41	1030	9.1	3.4-	0	1.8+	1	0.3+	0	0.54+	0	6.23+	0	11.63-	0
6920	KDVR	0000	29.9360	99.8389	-448.8	36	1005	9.1	3.6-	0	1.7+	1	0.3+	0	0.47+	0	5.58-	0	11.93-	0
6921	KDVR	0000	29.9360	99.8395	-448.7	52	1160	9.1	3.8+	0	1.6+	0	0.3+	0	0.41-	0	5.21-	0	12.69-	0
6922	KDVR	0000	29.9360	99.8402	-447.6	55	1207	9.1	3.9+	0	1.6+	0	0.3+	0	0.41-	0	5.58-	0	13.68+	0
6923	KDVR	0000	29.9360	99.8409	-446.0	52	998	12.0	3.9+	0	1.6+	0	0.3+	0	0.41-	0	5.12-	0	12.43-	0
6924	KDVR	0000	29.9360	99.8415	-444.3	53	1040	12.0	4.0+	0	1.6+	0	0.3+	1	0.41-	0	4.79-	0	11.75-	0
6925	KDVR	0000	29.9361	99.8423	-443.9	61	1124	12.0	4.0+	0	1.6+	0	0.4+	1	0.40-	0	4.27-	1	10.80-	1
6926	KDVR	0000	29.9361	99.8430	-441.8	46	1045	12.0	4.0+	0	1.4-	0	0.4+	1	0.35-	1	3.31-	1	9.47-	1
6927	KDVR	0000	29.9361	99.8436	-441.6	42	1021	12.0	4.0+	0	1.2-	1	0.4+	1	0.31-	1	2.80-	1	8.98-	1
6928	KDVR	0000	29.9361	99.8443	-440.0	41	940	12.0	3.8+	0	1.1-	1	0.4+	2	0.29-	1	2.44-	1	8.52-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6929	KDVR	0000	29.9361	99.8450	-438.4	36	904	12.0	3.7+	0	1.0-	1	0.5+	2	0.26-	1	2.16-	1	8.17-	1
6930	KDVR	0000	29.9361	99.8455	-437.9	56	1043	12.0	3.8+	0	0.9-	1	0.5+	2	0.25-	1	2.02-	1	8.17-	1
6931	KDVR	0000	29.9362	99.8460	-436.6	40	1014	12.0	3.9+	0	1.0-	1	0.5+	2	0.26-	1	2.19-	1	8.44-	1
6932	KDVR	0000	29.9361	99.8465	-436.0	38	1142	12.5	4.1+	0	1.1-	1	0.5+	2	0.26-	1	2.35-	1	9.07-	1
6933	KDVR	0000	29.9361	99.8471	-435.9	46	1007	12.5	4.3+	0	1.0-	1	0.4+	2	0.24-	1	2.32-	1	9.65-	1
6934	KDVR	0000	29.9360	99.8476	-433.5	52	1055	12.5	4.5+	1	1.1-	1	0.4+	1	0.24-	1	2.55-	1	10.57-	1
6935	KDVR	0000	29.9360	99.8483	-431.4	38	918	12.5	4.6+	1	1.0-	1	0.4+	1	0.22-	1	2.46-	1	11.37-	0
6936	KDVR	0000	29.9359	99.8490	-430.3	53	976	12.5	4.6+	1	1.0-	1	0.4+	1	0.22-	1	2.50-	1	11.60-	0
6937	KDVR	0000	29.9360	99.8499	-427.7	49	1094	12.5	4.4+	1	1.1-	1	0.3+	1	0.24-	1	3.09-	1	12.82-	0
6938	KDVR	0000	29.9360	99.8507	-427.6	47	1185	12.5	4.0+	0	1.3-	0	0.3+	0	0.31-	1	4.29-	1	13.62+	0
6939	KDVR	0000	29.9360	99.8514	-427.3	45	963	12.5	3.6-	0	1.6+	0	0.2-	0	0.44-	0	6.48+	0	14.84+	0
6940	KDVR	0000	29.9360	99.8522	-426.4	56	957	12.5	3.2-	0	1.8+	1	0.2-	1	0.55+	0	9.64+	1	17.43+	1
6941	KDVR	0000	29.9360	99.8529	-424.1	40	930	10.9	3.1-	0	2.0+	1	0.2-	1	0.65+	1	13.02+	2	20.08+	2
6942	KDVR	0000	29.9361	99.8534	-423.0	43	1011	10.9	3.0-	0	2.1+	2	0.1-	1	0.69+	1	15.84+	3	23.03+	2
6943	KDVR	0000	29.9361	99.8540	-421.7	52	975	10.9	3.2-	0	2.1+	2	0.1-	1	0.64+	1	14.47+	3	22.50+	2
6944	KDVR	0000	29.9361	99.8545	-421.6	53	911	10.9	3.3-	0	2.1+	2	0.1-	1	0.62+	1	14.28+	3	23.01+	2
6945	KDVR	0000	29.9361	99.8551	-420.1	49	1009	10.9	3.4-	0	2.1+	2	0.2-	1	0.63+	1	13.40+	2	21.39+	2
6946	KDVR	0000	29.9361	99.8558	-417.8	45	951	10.9	3.6+	0	2.1+	2	0.2-	1	0.58+	1	11.93+	2	20.72+	2
6947	KDVR	0000	29.9361	99.8564	-417.4	46	950	10.9	3.7+	0	2.1+	2	0.2-	1	0.56+	0	11.33+	2	20.10+	2
6948	KDVR	0000	29.9362	99.8571	-415.6	37	934	10.9	3.9+	0	2.0+	1	0.2-	1	0.51+	0	9.06+	1	17.94+	1
6949	KDVR	0000	29.9362	99.8579	-414.2	39	1025	10.9	4.1+	0	1.8+	1	0.3-	0	0.43-	0	7.09+	0	16.37+	1
6950	KDVR	0000	29.9362	99.8586	-414.1	62	1024	10.4	4.2+	0	1.5+	0	0.3+	0	0.35-	0	5.19-	0	14.65+	0
6951	KDVR	0000	29.9362	99.8594	-412.3	53	1028	10.4	4.5+	1	1.3-	0	0.3+	0	0.29-	1	4.25-	1	14.75+	0
6952	KDVR	0000	29.9362	99.8602	-411.2	47	1028	10.4	4.5+	1	1.2-	1	0.3+	0	0.27-	1	3.79-	1	14.16+	0
6953	KDVR	0000	29.9363	99.8610	-409.2	44	996	10.4	4.4+	1	1.0-	1	0.3+	0	0.23-	1	3.16-	1	13.50+	0
6954	KDVR	0000	29.9363	99.8616	-409.6	34	884	10.4	4.3+	0	1.1-	1	0.3+	0	0.25-	1	3.35-	1	13.21-	0
6955	KDVR	0000	29.9363	99.8622	-407.0	46	1081	10.4	4.1+	0	1.1-	1	0.4+	1	0.26-	1	3.04-	1	11.56-	0
6956	KDVR	0000	29.9363	99.8629	-406.9	41	997	10.4	4.0+	0	1.0-	1	0.4+	1	0.24-	1	2.66-	1	10.89-	1
6957	KDVR	0000	29.9363	99.8634	-407.1	42	1125	10.4	4.0+	0	1.1-	1	0.4+	1	0.28-	1	3.04-	1	10.82-	1
6958	KDVR	0000	29.9363	99.8640	-406.0	50	974	10.4	3.8+	0	1.2-	1	0.4+	1	0.30-	1	3.17-	1	10.58-	1
6959	KDVR	0000	29.9364	99.8646	-405.9	55	1025	10.1	3.8+	0	1.3-	0	0.3+	1	0.34-	1	3.82-	1	11.36-	0
6960	KDVR	0000	29.9364	99.8654	-404.3	39	973	10.1	3.8+	0	1.5+	0	0.3+	0	0.41-	0	5.08-	0	12.52-	0
6961	KDVR	0000	29.9364	99.8661	-404.0	41	996	10.1	3.7+	0	1.6+	0	0.3+	0	0.42-	0	5.46-	0	12.86-	0
6962	KDVR	0000	29.9364	99.8669	-404.0	46	1000	10.1	3.6-	0	1.7+	1	0.3-	0	0.46+	0	6.25+	0	13.52+	0
6963	KDVR	0000	29.9364	99.8676	-402.4	57	1156	10.1	3.5-	0	1.7+	1	0.3-	0	0.50+	0	6.73+	0	13.44+	0
6964	KDVR	0000	29.9364	99.8683	-401.3	44	980	10.1	3.3-	0	1.8+	1	0.2-	0	0.54+	0	7.21+	0	13.39-	0
6965	KDVR	0000	29.9365	99.8690	-401.9	43	960	10.1	3.1-	0	1.9+	1	0.2-	1	0.61+	1	8.50+	1	14.03+	0
6966	KDVR	0000	29.9365	99.8695	-400.8	45	937	10.1	3.0-	0	1.9+	1	0.2-	1	0.63+	1	8.83+	1	13.96+	0
6967	KDVR	0000	29.9365	99.8701	-399.8	38	872	10.1	2.8-	1	1.8+	1	0.2-	1	0.65+	1	9.13+	1	13.97+	0
6968	KDVR	0000	29.9366	99.8707	-399.8	51	957	8.1	2.8-	1	1.8+	1	0.2-	1	0.66+	1	8.63+	1	13.01-	0
6969	KDVR	0000	29.9366	99.8713	-399.0	37	951	8.1	2.8-	1	1.8+	1	0.2-	0	0.64+	1	7.75+	1	12.02-	0
6970	KDVR	0000	29.9367	99.8718	-399.2	46	941	8.1	2.9-	0	1.7+	1	0.3-	0	0.60+	1	6.63+	0	11.11-	1
6971	KDVR	0000	29.9367	99.8725	-400.1	57	930	8.1	3.3-	0	1.6+	0	0.3+	0	0.49+	0	5.26-	0	10.85-	1
6972	KDVR	0000	29.9368	99.8732	-399.0	40	952	8.1	3.7+	0	1.4-	0	0.3+	0	0.38-	0	4.20-	1	11.17-	1
6973	KDVR	0000	29.9369	99.8739	-400.0	41	957	8.1	3.9+	0	1.2-	1	0.3+	1	0.31-	1	3.48-	1	11.18-	1
6974	KDVR	0000	29.9369	99.8747	-399.9	40	929	8.1	3.9+	0	1.2-	1	0.3+	0	0.31-	1	3.74-	1	12.01-	0
6975	KDVR	0000	29.9369	99.8755	-398.3	41	884	8.1	3.6-	0	1.4-	0	0.3-	0	0.38-	0	4.98-	0	12.98-	0
6976	KDVR	0000	29.9369	99.8763	-400.2	46	1000	8.1	3.2-	0	1.6+	0	0.2-	0	0.48+	0	6.45+	0	13.39-	0
6977	KDVR	0000	29.9370	99.8771	-400.1	44	973	9.1	3.1-	0	1.7+	1	0.2-	1	0.54+	0	8.22+	1	15.17+	0
6978	KDVR	0000	29.9370	99.8777	-400.1	35	917	9.1	3.0-	0	1.7+	1	0.2-	1	0.55+	0	8.90+	1	16.04+	1
6979	KDVR	0000	29.9369	99.8784	-401.7	49	869	9.1	3.0-	0	1.5+	0	0.2-	1	0.50+	0	8.19+	1	16.29+	1
6980	KDVR	0000	29.9369	99.8789	-401.6	37	864	9.1	3.0-	0	1.4-	0	0.2-	1	0.46-	0	7.74+	1	16.99+	1
6981	KDVR	0000	29.9369	99.8795	-401.6	43	838	9.1	3.0-	0	1.2-	1	0.2-	1	0.40-	0	7.11+	0	17.90+	1
6982	KDVR	0000	29.9369	99.8802	-402.1	43	915	9.1	3.1-	0	1.0-	1	0.2-	1	0.33-	1	6.58+	0	19.90+	2
6983	KDVR	0000	29.9369	99.8808	-402.1	44	811	9.1	3.1-	0	1.0-	1	0.1-	1	0.33-	1	6.91+	0	21.04+	2
6984	KDVR	0000	29.9369	99.8815	-403.0	49	837	9.1	3.1-	0	1.2-	1	0.1-	1	0.38-	0	9.59+	1	25.03+	3
6985	KDVR	0000	29.9369	99.8823	-402.9	46	879	9.1	3.0-	0	1.4-	0	0.1-	2	0.48+	0	12.60+	2	26.27+	3

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6986	KDVR	0000	29.9369	99.8831	-405.1	50	851	11.3	2.8-	1	1.6+	0	0.1-	1	0.58+	1	12.64+	2	21.93+	2
6987	KDVR	0000	29.9369	99.8839	-405.9	47	880	11.3	2.9-	0	1.6+	0	0.2-	1	0.56+	0	10.56+	2	18.83+	1
6988	KDVR	0000	29.9369	99.8847	-405.3	48	844	11.3	2.9-	0	1.4-	0	0.2-	1	0.48+	0	6.72+	0	14.05+	0
6989	KDVR	0000	29.9369	99.8854	-405.7	49	901	11.3	2.8-	1	1.2-	1	0.3-	0	0.43-	0	4.85-	0	11.27-	1
6990	KDVR	0000	29.9369	99.8862	-406.9	45	784	11.3	2.8-	1	1.1-	1	0.3-	0	0.40-	0	4.30-	1	10.76-	1
6991	KDVR	0000	29.9368	99.8867	-406.7	49	860	11.3	2.6-	1	1.2-	1	0.2-	0	0.46+	0	5.23-	0	11.37-	0
6992	KDVR	0000	29.9368	99.8873	-407.7	50	825	11.3	2.6-	1	1.3-	1	0.2-	1	0.48+	0	6.78+	0	14.18+	0
6993	KDVR	0000	29.9369	99.8878	-408.6	40	757	11.3	2.9-	1	1.2-	1	0.1-	1	0.41-	0	8.25+	1	20.02+	2
6994	KDVR	0000	29.9369	99.8885	-409.5	32	728	11.3	3.0-	0	1.1-	1	0.1-	2	0.38-	0	10.33+	1	27.11+	3
6995	KDVR	0000	29.9369	99.8891	-409.9	39	688	10.1	3.2-	0	1.0-	1	0.1-	1	0.31-	1	8.35+	1	27.20+	3
6996	KDVR	0000	29.9369	99.8897	-410.2	51	764	10.1	3.3-	0	0.9-	1	0.1-	1	0.28-	1	6.67+	0	24.08+	3
6997	KDVR	0000	29.9369	99.8905	-410.1	31	709	10.1	3.3-	0	0.9-	2	0.2-	1	0.26-	1	5.47-	0	20.79+	2
6998	KDVR	0000	29.9370	99.8914	-410.2	36	849	10.1	3.2-	0	0.7-	2	0.2-	1	0.23-	1	3.64-	1	15.78+	1
6999	KDVR	0000	29.9370	99.8922	-411.6	49	338	10.1	3.0-	0	0.7-	2	0.2-	0	0.23-	1	2.89-	1	12.50-	0
7000	KDVR	0000	29.9370	99.8929	-412.3	54	828	10.1	2.7-	1	0.8-	2	0.3-	0	0.28-	1	2.90-	1	10.20-	1
7001	KDVR	0000	29.9370	99.8937	-413.4	55	883	10.1	2.4-	1	0.9-	1	0.3+	0	0.37-	0	3.10-	1	8.31-	1
7002	KDVR	0000	29.9370	99.8944	-414.8	48	791	10.1	2.2-	1	1.1-	1	0.3-	0	0.50+	0	4.01-	1	8.06-	1
7003	KDVR	0000	29.9370	99.8951	-414.7	36	812	10.1	2.1-	1	1.3-	0	0.2-	0	0.63+	1	5.26-	0	8.39-	1
7004	KDVR	0000	29.9370	99.8956	-415.1	37	691	10.4	2.0-	1	1.4-	0	0.2-	1	0.68+	1	6.93+	0	10.25-	1
7005	KDVR	0000	29.9370	99.8962	-414.5	44	757	10.4	2.0-	1	1.4-	0	0.2-	1	0.72+	1	8.67+	1	12.05-	0
7006	KDVR	0000	29.9369	99.8967	-417.2	44	686	10.4	1.9-	1	1.3-	0	0.2-	1	0.68+	1	8.06+	1	11.81-	0
7007	KDVR	0000	29.9369	99.8974	-416.6	46	756	10.4	2.0-	1	1.1-	1	0.2-	1	0.58+	1	7.11+	0	12.25-	0
7008	KDVR	0000	29.9368	99.8981	-418.0	60	706	10.4	2.0-	1	1.0-	1	0.2-	1	0.47+	0	4.95-	0	10.43-	1
7009	KDVR	0000	29.9369	99.8988	-417.9	39	714	10.4	2.2-	1	0.8-	2	0.2-	0	0.38-	0	3.57-	1	9.46-	1
7010	KDVR	0000	29.9368	99.8995	-418.7	49	738	10.4	2.4-	1	0.8-	2	0.2-	0	0.34-	1	3.28-	1	9.76-	1
7011	KDVR	0000	29.9368	99.9002	-420.2	37	830	10.4	2.7-	1	0.8-	2	0.3+	0	0.28-	1	2.70-	1	9.69-	1
7012	KFT	0000	29.9368	99.9008	-419.1	41	922	10.4	3.0+	0	0.7-	2	0.3+	0	0.24-	2	2.46-	1	10.11-	0
7013	KFT	0000	29.9368	99.9015	-419.5	33	779	12.6	3.4+	1	0.7-	2	0.3+	0	0.20-	2	2.44-	1	11.95+	0
7014	KFT	0000	29.9368	99.9021	-419.6	52	852	12.6	3.6+	1	0.7-	2	0.3+	0	0.18-	2	2.33-	1	12.64+	0
7015	KFT	0000	29.9369	99.9025	-419.6	46	773	12.6	3.6+	1	0.7-	2	0.3-	0	0.19-	2	2.56-	1	13.42+	1
7016	KFT	0000	29.9369	99.9031	-419.0	44	828	12.6	3.5+	1	0.8-	2	0.3-	0	0.22-	2	2.83-	1	13.10+	1
7017	KFT	0000	29.9369	99.9036	-420.7	64	874	12.6	3.2+	0	0.9-	1	0.3+	0	0.27-	1	2.96-	1	11.12+	0
7018	KFT	0000	29.9370	99.9042	-420.4	48	798	12.6	2.9+	0	1.0-	1	0.3+	0	0.34-	1	3.53-	1	10.47-	0
7019	KFT	0000	29.9370	99.9048	-419.7	48	809	12.6	2.5-	0	1.1-	1	0.3-	0	0.44-	1	4.29-	1	9.79-	0
7020	KFT	0000	29.9370	99.9056	-420.8	49	790	12.6	2.3-	0	1.2-	0	0.2-	1	0.53-	0	5.94+	0	11.24+	0
7021	KFT	0000	29.9372	99.9064	-420.7	47	752	12.6	2.2-	1	1.4+	0	0.1-	1	0.64+	1	9.60+	1	14.97+	1
7022	KFT	0000	29.9372	99.9073	-421.6	50	844	9.3	2.2-	1	1.5+	0	0.1-	2	0.69+	1	12.24+	2	17.64+	2
7023	KFT	0000	29.9373	99.9082	-420.9	29	833	9.3	2.3-	1	1.6+	0	0.1-	2	0.69+	1	11.98+	2	17.41+	2
7024	KFT	0000	29.9373	99.9089	-420.0	57	802	9.3	2.3-	0	1.6+	1	0.2-	1	0.68+	1	8.83+	1	12.93+	1
7025	KFT	0000	29.9374	99.9097	-420.0	55	904	9.3	2.5-	0	1.5+	0	0.3-	0	0.59+	0	5.81+	0	9.77-	0
7026	KFT	0000	29.9375	99.9105	-420.0	41	909	9.3	2.8+	0	1.4+	0	0.3+	1	0.52-	0	4.37-	1	8.39-	1
7027	KFT	0000	29.9377	99.9111	-419.2	52	993	9.3	3.0+	0	1.5+	0	0.4+	1	0.49-	0	3.98-	1	8.06-	1
7028	KFT	0000	29.9377	99.9117	-419.9	35	953	9.3	3.1+	0	1.5+	0	0.4+	1	0.46-	0	3.90-	1	8.40-	1
7029	KFT	0000	29.9378	99.9124	-419.7	51	910	9.3	3.0+	0	1.4+	0	0.3+	1	0.47-	0	4.13-	1	8.74-	1
7030	KFT	0000	29.9378	99.9130	-419.6	36	879	9.3	2.8+	0	1.4-	0	0.3+	0	0.49-	0	4.51-	0	9.28-	0
7031	KDVR	0000	29.9379	99.9137	-419.1	37	712	10.0	2.5-	1	1.2-	1	0.3-	0	0.47+	0	4.33-	1	9.24-	1
7032	KDVR	0000	29.9379	99.9145	-419.0	36	756	10.0	2.3-	1	1.1-	1	0.3-	0	0.50+	0	4.24-	1	8.48-	1
7033	KDVR	0000	29.9381	99.9152	-418.5	37	787	10.0	2.3-	1	1.1-	1	0.3+	0	0.50+	0	3.90-	1	7.86-	1
7034	KDVR	0000	29.9381	99.9160	-418.1	41	813	10.0	2.3-	1	1.1-	1	0.3+	0	0.49+	0	3.53-	1	7.26-	1
7035	KDVR	0000	29.9382	99.9169	-418.5	27	825	10.0	2.2-	1	1.1-	1	0.3+	0	0.52+	0	3.55-	1	6.87-	2
7036	KDVR	0000	29.9382	99.9177	-417.2	45	862	10.0	2.1-	1	1.1-	1	0.3+	0	0.52+	0	3.54-	1	6.79-	2
7037	KDVR	0000	29.9383	99.9183	-417.4	35	763	10.0	2.0-	1	1.1-	1	0.3-	0	0.57+	1	4.20-	1	7.38-	1
7038	KDVR	0000	29.9384	99.9190	-417.3	37	656	10.0	1.9-	1	1.2-	1	0.2-	1	0.64+	1	5.55-	0	8.63-	1
7039	KDVR	0000	29.9384	99.9197	-417.3	35	689	10.0	2.1-	1	1.3-	0	0.2-	1	0.65+	1	7.62+	1	11.69-	0
7040	KDVR	0000	29.9385	99.9202	-415.8	30	723	12.0	2.3-	1	1.5+	0	0.1-	1	0.66+	1	11.32+	2	17.07+	1
7041	KDVR	0000	29.9385	99.9208	-415.7	44	741	12.0	2.4-	1	1.6+	0	0.1-	1	0.67+	1	13.42+	2	20.16+	2
7042	KDVR	0000	29.9385	99.9213	-414.6	40	721	12.0	2.4-	1	1.6+	0	0.1-	2	0.68+	1	13.98+	3	20.49+	2

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SAN ANTONIO MAPLINE 440

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7043	KDVR	0000	29.9385	99.9219	-414.6	50	710	12.0	2.0-	1	1.6+	0	0.1-	2	0.76+	1	13.65+	3	17.92+	1
7044	KDVR	0000	29.9385	99.9224	-414.5	44	643	12.0	1.7-	1	1.4-	0	0.1-	1	0.84+	2	10.13+	1	12.12-	0
7045	KDVR	0000	29.9386	99.9231	-413.9	42	761	12.0	1.5-	1	1.5+	0	0.1-	1	1.00+	3	10.03+	1	10.05-	1
7046	KDVR	0000	29.9385	99.9239	-414.2	44	731	12.0	1.4-	2	1.5+	0	0.2-	1	1.05+	3	8.71+	1	8.31-	1
7047	KDVR	0000	29.9385	99.9245	-411.7	53	815	12.0	1.4-	1	1.5+	0	0.2-	1	1.04+	3	6.97+	0	6.71-	2
7048	KFT	0000	29.9384	99.9253	-411.8	49	810	12.0	1.6-	1	1.5+	0	0.3-	0	0.96+	2	5.90+	0	6.16-	1
7049	KFT	0000	29.9384	99.9262	-411.8	50	918	11.5	1.9-	1	1.3-	0	0.3+	0	0.70+	1	4.37-	1	6.28-	1
7050	KFT	0000	29.9384	99.9269	-411.7	35	843	11.5	2.3-	0	1.3-	0	0.3+	1	0.54+	0	3.88-	1	7.14-	1
7051	KFT	0000	29.9384	99.9276	-410.6	40	797	11.5	2.6-	0	1.2-	0	0.3+	0	0.46-	0	4.13-	1	8.92-	1
7052	KFT	0000	29.9383	99.9282	-409.6	55	949	11.5	2.8-	0	1.2-	0	0.2-	0	0.44-	1	5.23-	0	11.90+	0
7053	KFT	0000	29.9383	99.9288	-409.0	43	802	11.5	2.6-	0	1.3-	0	0.2-	1	0.52-	0	7.08+	0	13.62+	1
7054	KDVR	0000	29.9382	99.9294	-408.7	44	814	11.5	2.3-	1	1.5+	0	0.2-	1	0.64+	1	9.46+	1	14.83+	0
7055	KDVR	0000	29.9380	99.9301	-407.7	46	686	11.5	2.2-	1	1.4-	0	0.2-	1	0.64+	1	9.25+	1	14.39+	0
7056	KDVR	0000	29.9379	99.9307	-407.5	54	724	11.5	2.1-	1	1.3-	0	0.2-	1	0.60+	1	7.02+	0	11.79-	0
7057	KDVR	0000	29.9378	99.9314	-408.4	43	613	11.5	2.1-	1	1.1-	1	0.2-	1	0.52+	0	6.59+	0	12.61-	0
7058	KDVR	0000	29.9377	99.9321	-406.0	38	682	10.5	2.1-	1	1.0-	1	0.2-	1	0.48+	0	6.29+	0	13.05-	0
7059	KDVR	0000	29.9376	99.9328	-404.5	50	605	10.5	2.0-	1	1.0-	1	0.1-	1	0.52+	0	7.32+	0	14.09+	0
7060	KDVR	0000	29.9375	99.9336	-404.3	42	717	10.5	1.9-	1	1.2-	1	0.1-	2	0.66+	1	11.72+	2	17.72+	1
7061	KDVR	0000	29.9375	99.9343	-404.5	46	678	10.5	1.8-	1	1.3-	0	0.1-	2	0.72+	1	11.73+	2	16.38+	1
7062	KDVR	0000	29.9374	99.9350	-404.4	34	754	10.5	2.0-	1	1.3-	0	0.1-	1	0.67+	1	9.31+	1	13.83+	0
7063	KDVR	0000	29.9372	99.9355	-403.4	46	762	10.5	2.1-	1	1.3-	0	0.2-	1	0.62+	1	6.45+	0	10.33-	1
7064	KDVR	0000	29.9372	99.9361	-402.1	38	764	10.5	2.4-	1	1.2-	1	0.3-	0	0.48+	0	4.28-	1	8.84-	1
7065	KDVR	0000	29.9371	99.9367	-401.0	39	934	10.5	2.5-	1	1.2-	1	0.3+	0	0.49+	0	3.91-	1	7.99-	1
7066	KDVR	0000	29.9370	99.9372	-400.3	45	783	10.5	2.4-	1	1.2-	1	0.3+	1	0.50+	0	3.56-	1	7.09-	1
7067	KDVR	0000	29.9369	99.9377	-399.2	52	753	12.1	2.2-	1	1.3-	0	0.3+	0	0.60+	1	4.25-	1	7.14-	1
7068	KDVR	0000	29.9368	99.9383	-399.0	42	809	12.1	1.9-	1	1.5-	0	0.3-	0	0.77+	1	5.31-	0	6.86-	2
7069	KDVR	0000	29.9367	99.9388	-398.6	35	775	12.1	1.7-	1	1.4-	0	0.2-	0	0.78+	2	5.95-	0	7.60-	1
7070	KDVR	0000	29.9366	99.9395	-396.9	37	638	12.1	1.7-	1	1.5-	0	0.2-	1	0.87+	2	9.04+	1	10.39-	1
7071	KDVR	0000	29.9365	99.9401	-396.5	37	705	12.1	1.8-	1	1.4-	0	0.1-	1	0.77+	1	10.65+	2	13.78+	0
7072	KDVR	0000	29.9364	99.9409	-396.4	46	587	12.1	1.9-	1	1.3-	0	0.1-	2	0.69+	1	12.87+	2	18.60+	1
7073	KDVR	0000	29.9363	99.9418	-396.2	50	714	12.1	1.9-	1	1.3-	0	0.1-	2	0.69+	1	14.65+	3	21.29+	2
7074	KDVR	0000	29.9362	99.9425	-394.7	43	696	12.1	2.1-	1	1.2-	1	0.1-	2	0.61+	1	10.64+	2	17.51+	1
7075	KDVR	0000	29.9361	99.9434	-392.6	29	677	12.1	2.1-	1	1.2-	1	0.1-	1	0.58+	1	8.26+	1	14.19+	0
7076	KDVR	0000	29.9360	99.9441	-392.2	38	719	11.7	2.2-	1	1.2-	1	0.2-	1	0.52+	0	6.28+	0	12.06-	0
7077	KDVR	0000	29.9359	99.9448	-392.7	44	780	11.7	2.3-	1	1.1-	1	0.2-	1	0.47+	0	5.03-	0	10.67-	1
7078	KDVR	0000	29.9358	99.9454	-390.3	37	820	11.7	2.5-	1	1.0-	1	0.2-	1	0.41-	0	4.52-	0	10.96-	1
7079	KDVR	0000	29.9356	99.9462	-390.2	28	773	11.7	2.6-	1	1.0-	1	0.2-	1	0.40-	0	4.98-	0	12.32-	0
7080	KDVR	0000	29.9355	99.9468	-389.5	38	650	11.7	2.5-	1	1.1-	1	0.2-	1	0.44-	0	6.65+	0	15.23+	0
7081	KDVR	0000	29.9354	99.9472	-388.1	37	658	11.7	2.4-	1	1.1-	1	0.1-	1	0.47+	0	9.15+	1	19.67+	1
7082	KDVR	0000	29.9353	99.9478	-388.2	59	750	11.7	2.2-	1	1.2-	1	0.1-	2	0.56+	0	11.65+	2	20.69+	2
7083	KDVR	0000	29.9352	99.9485	-386.7	45	741	11.7	2.0-	1	1.2-	1	0.1-	2	0.61+	1	11.79+	2	19.26+	1
7084	KDVR	0000	29.9351	99.9492	-384.6	49	669	11.7	1.9-	1	1.2-	1	0.1-	1	0.64+	1	9.01+	1	14.04+	0
7085	KDVR	0000	29.9350	99.9499	-384.4	40	682	9.7	1.7-	1	1.2-	1	0.2-	1	0.72+	1	7.59+	1	10.47-	1
7086	KDVR	0000	29.9350	99.9508	-383.6	38	659	9.7	1.6-	1	1.3-	0	0.2-	1	0.78+	1	7.20+	0	9.26-	1
7087	KDVR	0000	29.9348	99.9516	-383.1	34	718	9.7	1.5-	1	1.3-	0	0.2-	1	0.87+	2	6.96+	0	7.99-	1
7088	KDVR	0000	29.9348	99.9526	-381.4	41	715	9.7	1.5-	1	1.4-	0	0.2-	1	0.88+	2	7.23+	0	8.17-	1
7089	KFT	0000	29.9348	99.9535	-379.8	41	751	9.7	1.6-	1	1.4+	0	0.2-	1	0.88+	2	8.57+	1	9.76-	0
7090	KFT	0000	29.9348	99.9544	-378.2	36	739	9.7	1.7-	1	1.3-	0	0.2-	1	0.78+	1	8.55+	1	10.98+	0
7091	KFT	0000	29.9348	99.9552	-378.0	48	800	9.7	2.0-	1	1.3-	0	0.1-	2	0.64+	1	9.23+	1	14.42+	1
7092	KFT	0000	29.9348	99.9561	-376.9	39	768	9.7	2.1-	1	1.3-	0	0.1-	2	0.62+	0	9.57+	1	15.51+	1
7093	KFT	0000	29.9348	99.9568	-375.3	37	777	9.7	2.3-	0	1.3-	0	0.2-	1	0.55+	0	7.25+	1	13.26+	1
7094	KFT	0000	29.9348	99.9574	-374.5	32	915	10.6	2.5-	0	1.3-	0	0.2-	1	0.50-	0	6.49+	0	13.04+	1
7095	KFT	0000	29.9348	99.9580	-372.4	40	902	10.6	2.6-	0	1.3-	0	0.2-	1	0.49-	0	5.78-	0	11.90+	0
7096	KFT	0000	29.9348	99.9587	-370.0	45	790	10.6	2.7-	0	1.1-	1	0.2-	0	0.42-	1	4.94-	0	11.81+	0
7097	KFT	0000	29.9347	99.9595	-369.9	52	855	10.6	2.8+	0	1.0-	1	0.2-	1	0.35-	1	4.57-	0	12.91+	1
7098	KFT	0000	29.9347	99.9603	-367.6	37	758	10.6	2.6-	0	1.0-	1	0.2-	1	0.38-	1	4.73-	0	12.51+	0
7099	KDVR	0000	29.9347	99.9612	-366.2	40	707	10.6	2.5-	1	0.9-	1	0.2-	1	0.38-	0	4.38-	1	11.60-	0

SAN ANTONIO MAPLINE 440

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7100	KDVR	0000	29.9347	99.9620	-363.5	51	692	10.6	2.4-	1	0.9-	1	0.2-	1	0.38-	0	4.13-	1	10.95-	1
7101	KDVR	0000	29.9347	99.9629	-361.7	37	715	10.6	2.4-	1	1.1-	1	0.2-	0	0.45-	0	4.68-	0	10.48-	1
7102	KDVR	0000	29.9347	99.9637	-359.1	34	868	10.6	2.7-	1	1.0-	1	0.2-	0	0.38-	0	4.17-	1	10.91-	1
7103	KDVR	0000	29.9348	99.9646	-359.0	59	836	9.4	3.0-	0	1.1-	1	0.3-	0	0.36-	0	4.29-	1	12.01-	0
7104	KDVR	0000	29.9348	99.9653	-357.4	31	930	9.4	3.1-	0	1.1-	1	0.2-	0	0.36-	0	4.59-	0	12.75-	0
7105	KFT	0000	29.9348	99.9660	-356.3	40	792	9.4	3.0+	0	1.0-	1	0.2-	0	0.32-	1	4.25-	1	13.22+	1
7106	KFT	0000	29.9349	99.9666	-354.0	48	799	9.4	2.6-	0	1.0-	1	0.2-	1	0.38-	1	5.06-	0	13.49+	1
7107	KFT	0000	29.9349	99.9672	-351.7	53	684	9.4	2.2-	1	0.9-	1	0.2-	1	0.43-	1	5.51-	0	12.84+	1
7108	KFT	0000	29.9350	99.9680	-350.2	38	654	9.4	1.8-	1	0.9-	1	0.2-	1	0.51-	0	6.19+	0	12.06+	0
7109	KFT	0000	29.9350	99.9686	-350.1	39	608	9.4	1.6-	1	1.0-	1	0.2-	1	0.66+	1	6.86+	0	10.33-	0
7110	KFT	0000	29.9349	99.9693	-347.2	34	677	9.4	1.5-	1	1.1-	1	0.2-	1	0.76+	1	6.22+	0	8.23-	1
7111	KFT	0000	29.9350	99.9701	-344.2	44	687	9.4	1.4-	1	1.2-	0	0.2-	1	0.85+	2	6.06+	0	7.10-	1
7112	KFT	0000	29.9350	99.9710	-342.8	48	749	10.2	1.5-	1	1.3-	0	0.3-	0	0.89+	2	5.35-	0	6.03-	1
7113	KFT	0000	29.9350	99.9718	-341.2	53	878	10.2	1.7-	1	1.4+	0	0.3+	0	0.84+	2	4.63-	0	5.48-	1
7114	KFT	0000	29.9350	99.9727	-341.1	34	816	10.2	1.9-	1	1.5+	0	0.3+	1	0.79+	1	4.44-	0	5.63-	1
7115	KFT	0000	29.9350	99.9735	-339.5	42	909	10.2	1.9-	1	1.5+	0	0.3+	1	0.77+	1	4.29-	1	5.55-	1
7116	KFT	0000	29.9350	99.9743	-335.8	42	745	10.2	1.8-	1	1.5+	0	0.3+	0	0.81+	1	4.73-	0	5.84-	1
7117	KFT	0000	29.9350	99.9749	-334.0	46	852	10.2	1.8-	1	1.5+	0	0.3-	0	0.81+	1	5.51-	0	6.84-	1
7118	KFT	0000	29.9351	99.9755	-330.9	49	727	10.2	1.8-	1	1.4+	0	0.2-	0	0.81+	1	6.28+	0	7.77-	1
7119	KFT	0000	29.9351	99.9762	-331.8	41	835	10.2	1.9-	1	1.4+	0	0.2-	1	0.74+	1	6.24+	0	8.42-	1
7120	KFT	0000	29.9351	99.9768	-331.8	38	799	10.2	2.0-	1	1.2-	0	0.2-	0	0.61+	0	5.30-	0	8.72-	1
7121	KFT	0000	29.9352	99.9775	-327.0	59	826	11.9	2.1-	1	1.2-	0	0.2-	0	0.60+	0	5.14-	0	8.58-	1
7122	KFT	0000	29.9352	99.9783	-324.9	34	764	11.9	2.2-	1	1.1-	1	0.3-	0	0.50-	0	4.12-	1	8.28-	1
7123	KFT	0000	29.9351	99.9791	-323.0	40	737	11.9	2.3-	0	1.0-	1	0.3-	0	0.44-	1	3.97-	1	8.98-	0
7124	KFT	0000	29.9352	99.9800	-320.9	37	695	11.9	2.5-	0	1.0-	1	0.3+	0	0.42-	1	3.73-	1	8.96-	1
7125	KFT	0000	29.9352	99.9807	-319.3	34	666	11.9	2.6-	0	0.8-	2	0.3+	0	0.32-	1	2.61-	1	8.25-	1
7126	KFT	0000	29.9352	99.9814	-319.2	40	784	11.9	2.5-	0	0.7-	2	0.3+	0	0.29-	1	2.45-	1	8.33-	1
7127	KFT	0000	29.9353	99.9820	-315.7	46	745	11.9	2.5-	0	0.7-	2	0.3+	1	0.27-	1	2.02-	1	7.51-	1
7128	KFT	0000	29.9353	99.9826	-315.4	47	707	11.9	2.6-	0	0.7-	2	0.3+	1	0.26-	1	1.94-	1	7.59-	1
7129	KFT	0000	29.9353	99.9832	-313.0	46	712	11.9	2.9+	0	0.7-	2	0.4+	1	0.26-	1	2.08-	1	8.06-	1
7130	KFT	0000	29.9353	99.9837	-309.5	33	751	12.6	3.2+	0	0.9-	1	0.4+	2	0.30-	1	2.21-	1	7.49-	1
7131	KFT	0000	29.9353	99.9843	-308.2	43	966	12.6	3.5+	1	1.2-	1	0.5+	2	0.34-	1	2.58-	1	7.66-	1
7132	KFT	0000	29.9353	99.9849	-308.1	55	1028	12.6	3.5+	1	1.3-	0	0.5+	3	0.39-	1	2.78-	1	7.18-	1
7133	KFT	0000	29.9353	99.9855	-305.2	37	937	12.6	3.1+	0	1.6+	1	0.5+	2	0.51-	0	3.45-	1	6.83-	1
7134	KFT	0000	29.9353	99.9863	-303.4	33	922	12.6	3.0+	0	1.6+	1	0.4+	1	0.54-	0	4.08-	1	7.58-	1
7135	KFT	0000	29.9353	99.9871	-301.0	35	859	12.6	2.7-	0	1.6+	1	0.3+	1	0.60+	0	4.74-	0	7.93-	1
7136	KFT	0000	29.9353	99.9880	-298.8	32	836	12.6	2.6-	0	1.5+	0	0.3+	0	0.59+	0	5.56-	0	9.38-	0
7137	KFT	0000	29.9352	99.9889	-296.0	33	897	12.6	2.6-	0	1.4-	0	0.2-	0	0.51-	0	5.68-	0	11.07+	0
7138	KFT	0000	29.9352	99.9899	-295.9	47	716	12.6	2.4-	0	1.3-	0	0.2-	0	0.55+	0	5.54-	0	10.04-	0
7139	KFT	0000	29.9352	99.9909	-294.2	30	758	11.1	2.3-	0	1.2-	0	0.2-	0	0.52-	0	5.25-	0	10.05-	0
7140	KFT	0000	29.9352	99.9917	-289.3	39	665	11.1	2.1-	1	1.2-	1	0.2-	1	0.56+	0	5.52-	0	9.94-	0
7141	KFT	0000	29.9352	99.9926	-290.2	48	758	11.1	2.0-	1	1.3-	0	0.2-	1	0.63+	0	6.44+	0	10.21-	0
7142	KFT	0000	29.9352	99.9933	-288.1	45	759	11.1	2.1-	1	1.3-	0	0.2-	1	0.60+	0	8.16+	1	13.60+	1
7143	KFT	0000	29.9352	99.9940	-286.3	41	678	11.1	2.2-	1	1.3-	0	0.1-	2	0.61+	0	10.01+	1	16.39+	1
7144	KFT	0000	29.9352	99.9947	-286.2	38	802	11.1	2.3-	0	1.4-	0	0.1-	2	0.60+	0	10.34+	2	17.32+	2
7145	KFT	0000	29.9352	99.9955	-283.0	33	784	11.1	2.3-	0	1.3-	0	0.1-	1	0.58+	0	9.33+	1	15.95+	1
7146	KFT	0000	29.9352	99.9962	-282.6	51	836	11.1	2.3-	0	1.3-	0	0.2-	1	0.57+	0	8.63+	1	15.07+	1
7147	KFT	0000	29.9351	99.9972	-279.5	41	758	11.1	2.3-	1	1.3-	0	0.2-	1	0.58+	0	8.02+	1	13.87+	1
7148	KFT	0000	29.9351	99.9981	-277.7	50	757	11.1	2.1-	1	1.3-	0	0.2-	1	0.60+	0	8.06+	1	13.44+	1
7149	KFT	0000	29.9351	99.9991	-275.5	44	757	11.1	2.1-	1	1.3-	0	0.2-	1	0.59+	0	8.15+	1	13.77+	1
7150	ZNA	0000	29.9351	100.0001	-275.4	39	703	11.1	2.0-	1	1.3-	1	0.2-	1	0.64+	1	7.83+	1	12.24+	1
7151	ZNA	0000	29.9351	100.0010	-274.7	37	650	11.1	1.9-	1	1.3-	1	0.2-	1	0.66+	1	8.54+	2	12.85+	1
7152	ZNA	0000	29.9351	100.0020	-271.3	44	631	11.1	1.9-	1	1.3-	1	0.2-	1	0.69+	1	8.36+	1	12.19+	1
7153	ZNA	0000	29.9351	100.0029	-270.5	34	611	11.1	1.9-	1	1.3-	1	0.2-	1	0.70+	1	8.37+	1	12.04+	1
7154	ZNA	0000	29.9351	100.0036	-268.6	56	627	11.1	1.8-	1	1.2-	1	0.2-	1	0.68+	1	8.00+	1	11.83+	1
7155	ZNA	0000	29.9351	100.0043	-267.3	35	578	11.1	1.7-	1	1.1-	1	0.2-	1	0.65+	1	6.75+	1	10.40+	0
7156	ZNA	0000	29.9350	100.0050	-267.2	42	666	11.1	1.7-	1	1.0-	1	0.2-	1	0.58+	1	6.31+	1	10.79+	0

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SAN ANTONIO MAPLINE 440

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
7157	ZNA	0000	29.9350	100.0058	-262.1	46	550	11.1	1.5-	2	0.9-	1	0.2-	1	0.61+	1	5.97+	1	9.76+	0
7158	ZNA	0000	29.9350	100.0065	-261.1	39	624	11.1	1.4-	2	0.9-	1	0.2-	1	0.64+	1	5.97+	1	9.25+	0
7159	ZNA	0000	29.9351	100.0073	-259.4	34	624	11.1	1.4-	2	0.9-	1	0.1-	1	0.69+	1	6.67+	1	9.59+	0
7160	ZNA	0000	29.9351	100.0082	-257.0	36	593	11.1	1.2-	2	1.1-	1	0.1-	1	0.87+	2	8.10+	1	9.32+	0
7161	ZNA	0000	29.9352	100.0089	-256.9	47	677	11.1	1.3-	2	1.2-	1	0.1-	1	0.91+	2	9.58+	2	10.59+	0
7162	ZNA	0000	29.9353	100.0098	-254.9	37	646	11.1	1.7-	1	1.3-	1	0.1-	2	0.79+	1	26.10+	8	32.91+	6
7163	ZNA	0100	29.9354	100.0106	-252.3	56	706	11.1	1.1-	2	2.4+	1	0.0-	2	2.12+	7	47.33+	15	22.38+	3
7164	ZNA	0000	29.9355	100.0115	-250.1	44	696	11.1	1.7-	1	1.1-	1	0.2-	1	0.66+	1	6.04+	1	9.14-	0
7165	ZNA	0000	29.9359	100.0122	-246.5	37	649	11.1	0.6-	2	1.6-	0	0.1-	2	2.78+	10	19.03+	5	6.86-	1

1GEODATA INT. INC. SAN ANTONIO AVERAGE REC LISTING NH 14-8 1980 MAPLINE 460

SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1001	ZNA	0000	29.9896	100.0211	-343.7	41	1123	6.0	3.5-	0	1.3-	1	0.5-	0	0.38-	0	2.84-	0	7.45-	0
1002	ZNA	0111	29.9896	100.0206	-140.6	16	-105	6.0	0.0-	2	-0.5-	4	-0.0-	2	1.00+	2	2.00-	1	2.00-	2
1003	ZNA	1000	29.9897	100.0200	-139.7	39	793	6.0	1.3-	2	2.7+	2	0.1-	2	2.17+	7	29.81+	9	13.71+	1
1004	ZNA	1000	29.9897	100.0192	-137.8	46	882	6.0	2.4-	1	1.5-	0	0.2-	1	0.62+	1	9.11+	2	14.71+	1
1005	ZNA	1000	29.9897	100.0187	-137.6	47	808	6.0	2.3-	1	1.5-	0	0.2-	1	0.68+	1	7.10+	1	10.49+	0
1006	ZNA	1000	29.9897	100.0182	-137.6	49	913	6.0	2.4-	1	1.4-	0	0.3-	1	0.60+	1	4.69+	0	7.79-	0
1007	ZNA	1000	29.9894	100.0176	-138.6	47	869	6.0	2.1-	1	1.4-	1	0.3-	1	0.66+	1	4.69+	0	7.05-	1
1008	ZNA	1000	29.9892	100.0171	-136.8	43	813	6.0	2.0-	1	1.3-	1	0.3-	1	0.68+	1	4.77+	0	6.98-	1
1009	ZNA	1000	29.9887	100.0168	-134.7	44	854	6.0	2.3-	1	1.4-	1	0.3-	1	0.59+	1	5.36+	0	9.03-	0
1010	ZNA	1000	29.9880	100.0166	-132.3	45	854	6.0	2.3-	1	1.5-	0	0.2-	1	0.67+	1	6.35+	1	9.53+	0
1011	ZNA	1000	29.9873	100.0163	-130.1	40	1021	6.0	2.5-	1	1.6-	0	0.3-	1	0.65+	1	5.81+	1	8.96-	0
1012	ZNA	1000	29.9869	100.0163	-129.8	43	973	6.0	2.3-	1	1.7+	0	0.3-	1	0.76+	1	6.47+	1	8.46-	0
1013	ZNA	1000	29.9862	100.0160	-128.6	50	916	6.0	1.9-	1	1.8+	0	0.3-	1	0.92+	2	6.61+	1	7.15-	1
1014	ZNA	1000	29.9857	100.0160	-125.5	39	799	6.0	1.8-	1	1.8+	0	0.2-	1	0.97+	2	8.05+	1	8.33-	0
1015	ZNA	1000	29.9850	100.0160	-122.6	48	807	6.0	1.8-	1	1.7+	0	0.2-	1	0.99+	2	8.34+	1	8.43-	0
1016	ZNA	1000	29.9843	100.0160	-120.1	35	888	6.0	1.9-	1	1.7-	0	0.2-	1	0.88+	2	6.73+	1	7.64-	0
1017	ZNA	0000	29.9836	100.0158	-117.1	45	892	6.0	2.0-	1	1.6-	0	0.3-	1	0.79+	1	5.90+	1	7.42-	0
1018	ZNA	0000	29.9831	100.0158	-116.8	32	740	6.0	2.1-	1	1.4-	0	0.3-	1	0.68+	1	4.30+	0	6.34-	1
1019	ZNA	0000	29.9824	100.0158	-113.6	53	793	6.0	2.2-	1	1.3-	1	0.3-	1	0.59+	1	3.77-	0	6.35-	1
1020	ZNA	0000	29.9820	100.0158	-110.2	43	810	6.0	2.3-	1	1.2-	1	0.3-	1	0.50+	0	3.75-	0	7.49-	0
1021	ZNA	0000	29.9817	100.0158	-108.4	25	776	6.0	2.4-	1	1.1-	1	0.3-	1	0.46+	0	3.70-	0	8.00-	0
1022	ZNA	0000	29.9813	100.0158	-105.1	40	725	6.0	2.2-	1	1.2-	1	0.3-	1	0.52+	0	4.48+	0	8.63-	0
1023	ZNA	0000	29.9810	100.0155	-104.9	39	727	6.0	2.2-	1	1.2-	1	0.3-	1	0.55+	0	4.77+	0	8.71-	0
1024	ZNA	0000	29.9808	100.0152	-101.8	41	790	6.0	2.1-	1	1.3-	1	0.3-	1	0.60+	1	4.38+	0	7.28-	0
1025	ZNA	0000	29.9808	100.0150	-98.6	38	913	6.0	2.2-	1	1.3-	1	0.3-	1	0.58+	0	4.16-	0	7.18-	1
1026	ZNA	0000	29.9806	100.0144	-95.5	44	830	6.0	2.5-	1	1.2-	1	0.3-	1	0.49+	0	3.72-	0	7.62-	0
1027	ZNA	0000	29.9806	100.0142	-93.8	32	886	6.0	2.7-	1	1.2-	1	0.3-	1	0.46+	0	3.98-	0	8.63-	0
1028	ZNA	0000	29.9806	100.0136	-91.6	38	859	6.9	2.7-	1	1.3-	1	0.2-	1	0.47+	0	5.24+	0	11.07+	0
1029	ZNA	0000	29.9804	100.0131	-91.5	53	812	6.9	2.7-	1	1.4-	1	0.2-	1	0.52+	0	6.90+	1	13.36+	1
1030	ZNA	0000	29.9804	100.0123	-87.1	45	829	6.9	2.6-	1	1.6-	0	0.2-	1	0.61+	1	9.55+	2	15.69+	2
1031	ZNA	0000	29.9804	100.0118	-88.5	48	809	6.9	2.4-	1	1.7-	0	0.1-	1	0.70+	1	11.90+	3	16.89+	2
1032	ZNA	0000	29.9804	100.0112	-85.3	47	676	6.9	2.1-	1	1.7+	0	0.1-	1	0.83+	2	13.08+	3	15.75+	2
1033	ZNA	0000	29.9804	100.0104	-82.7	36	790	6.9	1.9-	1	1.9+	0	0.1-	1	1.00+	2	15.63+	4	15.63+	2
1034	ZNA	0000	29.9804	100.0099	-81.3	47	794	6.9	1.5-	2	1.8+	0	0.1-	1	1.17+	3	15.68+	4	13.40+	1
1035	ZNA	0000	29.9804	100.0091	-81.4	39	654	6.9	1.4-	2	1.7+	0	0.1-	1	1.25+	3	13.79+	3	11.03+	0
1036	ZNA	0000	29.9804	100.0085	-78.9	48	722	6.9	1.5-	2	1.5-	0	0.2-	1	1.01+	2	10.05+	2	9.99+	0
1037	ZNA	0000	29.9804	100.0077	-77.6	43	684	7.5	1.8-	1	1.3-	1	0.2-	1	0.72+	1	6.33+	1	8.75-	0
1038	ZNA	0000	29.9804	100.0072	-69.6	45	724	7.5	2.4-	1	1.4-	1	0.2-	1	0.56+	0	5.44+	0	9.73+	0
1039	ZNA	0000	29.9804	100.0064	-72.7	49	874	7.5	3.1-	1	1.4-	1	0.3-	1	0.45-	0	4.66+	0	10.29+	0
1040	ZNA	0000	29.9804	100.0059	-71.3	50	999	7.5	3.4-	0	1.5-	0	0.3-	1	0.45-	0	4.76+	0	10.66+	0
1041	ZNA	0000	29.9804	100.0051	-71.4	31	905	7.5	3.6-	0	1.6-	0	0.3-	1	0.45-	0	5.53+	0	12.19+	1
1042	ZNA	0000	29.9804	100.0045	-67.7	44	795	7.5	3.3-	0	1.6-	0	0.3-	1	0.50+	0	6.25+	1	12.55+	1
1043	ZNA	0000	29.9804	100.0037	-66.8	53	829	7.5	2.8-	1	1.7+	0	0.2-	1	0.62+	1	8.08+	1	13.01+	1
1044	ZNA	0000	29.9804	100.0032	-65.4	44	748	7.5	2.4-	1	1.7+	0	0.2-	1	0.74+	1	10.05+	2	13.61+	1
1045	ZNA	0000	29.9804	100.0024	-63.8	59	828	7.5	1.9-	1	1.9+	0	0.2-	1	0.97+	2	12.23+	3	12.64+	1
1046	ZNA	0000	29.9804	100.0018	-63.4	33	789	4.8	1.8-	1	2.0+	1	0.2-	1	1.07+	3	12.92+	3	12.05+	1
1047	ZNA	0000	29.9804	100.0010	-63.5	47	822	4.8	1.9-	1	2.0+	1	0.2-	1	1.06+	2	12.73+	3	12.03+	1
1048	ZNA	0000	29.9804	100.0005	-61.3	45	793	4.8	1.9-	1	2.0+	1	0.2-	1	1.06+	2	13.28+	3	12.55+	1
1049	ZNA	0000	29.9804	99.9997	-60.2	46	776	4.8	2.0-	1	1.9+	0	0.1-	1	0.95+	2	13.04+	3	13.71+	1
1050	KDVR	0000	29.9804	99.9992	-58.8	35	845	4.8	2.0-	1	1.8+	1	0.1-	1	0.91+	2	14.08+	3	15.51+	0
1051	KDVR	0000	29.9804	99.9984	-59.4	58	890	4.8	2.2-	1	1.9+	1	0.1-	2	0.83+	2	16.31+	3	19.57+	1
1052	KDVR	0000	29.9804	99.9978	-59.0	36	800	4.8	2.4-	1	1.9+	1	0.1-	2	0.79+	2	16.41+	3	20.72+	2
1053	KDVR	0000	29.9804	99.9970	-59.1	46	877	4.8	2.6-	1	1.9+	1	0.1-	1	0.72+	1	14.94+	3	20.81+	2
1054	KDVR	0000	29.9804	99.9965	-58.1	34	916	4.8	2.8-	1	1.8+	1	0.1-	1	0.65+	1	13.51+	3	20.80+	2
1055	KDVR	0000	29.9804	99.9957	-57.8	46	807	5.8	2.6-	1	1.6+	0	0.2-	1	0.60+	1	9.35+	1	15.62+	1
1056	KDVR	0000	29.9804	99.9951	-58.8	53	831	5.8	2.5-	1	1.4-	0	0.2-	1	0.57+	1	7.30+	0	12.81-	0
1057	KDVR	0000	29.9804	99.9943	-58.6	56	816	5.8	2.3-	1	1.3-	0	0.2-	0	0.59+	1	5.73-	0	9.68-	1

SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1058	KDVR	0000	29.9804	99.9938	-59.2	43	794	5.8	2.0-	1	1.3-	1	0.3-	0	0.62+	1	4.54-	0	7.30-	1
1059	KDVR	0000	29.9805	99.9930	-59.3	46	944	5.8	2.0-	1	1.4-	0	0.3+	0	0.69+	1	4.64-	0	6.72-	2
1060	KDVR	0000	29.9805	99.9925	-60.2	33	904	5.8	2.0-	1	1.4-	0	0.3+	0	0.69+	1	4.69-	0	6.77-	2
1061	KDVR	0000	29.9805	99.9919	-61.3	44	900	5.8	1.9-	1	1.5+	0	0.3+	0	0.77+	1	5.13-	0	6.66-	2
1062	KDVR	0000	29.9805	99.9911	-63.1	44	949	5.8	1.9-	1	1.6+	0	0.3+	0	0.84+	2	5.61-	0	6.67-	2
1063	KDVR	0000	29.9805	99.9906	-64.2	38	900	5.8	1.8-	1	1.7+	1	0.3-	0	0.93+	2	6.16+	0	6.65-	2
1064	KDVR	0000	29.9805	99.9898	-64.3	49	939	6.1	1.6-	1	1.9+	1	0.3-	0	1.15+	3	6.89+	0	6.02-	2
1065	KDVR	0000	29.9805	99.9892	-64.7	40	765	6.1	1.8-	1	2.0+	1	0.2-	0	1.11+	3	8.19+	1	7.40-	1
1066	KDVR	0000	29.9805	99.9884	-66.5	47	851	6.1	2.0-	1	2.1+	2	0.2-	1	1.06+	3	10.18+	1	9.57-	1
1067	KDVR	0000	29.9805	99.9879	-67.4	46	913	6.1	2.3-	1	2.2+	2	0.2-	1	0.95+	2	12.56+	2	13.20-	0
1068	KDVR	0000	29.9805	99.9871	-69.2	37	836	6.1	2.7-	1	2.0+	1	0.1-	1	0.74+	1	14.18+	3	19.10+	1
1069	KDVR	0000	29.9805	99.9866	-70.7	34	876	6.1	2.9-	0	1.8+	1	0.1-	1	0.62+	1	12.27+	2	19.83+	2
1070	KDVR	0000	29.9805	99.9858	-70.9	54	879	6.1	3.1-	0	1.6+	0	0.1-	1	0.51+	0	11.25+	2	21.90+	2
1071	KDVR	0000	29.9805	99.9852	-73.4	53	835	6.1	3.2-	0	1.3-	0	0.1-	1	0.42-	0	9.06+	1	21.60+	2
1072	KDVR	0000	29.9805	99.9844	-76.5	43	832	6.1	3.2-	0	1.3-	0	0.2-	1	0.40-	0	7.78+	1	19.27+	1
1073	KDVR	0000	29.9805	99.9839	-78.4	49	839	7.4	3.0-	0	1.3-	0	0.2-	1	0.44-	0	8.03+	1	18.13+	1
1074	KDVR	0000	29.9805	99.9831	-84.7	40	781	7.4	2.8-	1	1.4-	0	0.2-	1	0.49+	0	7.50+	1	15.23+	0
1075	KDVR	0000	29.9805	99.9825	-84.8	38	870	7.4	2.4-	1	1.5+	0	0.2-	1	0.64+	1	7.65+	1	11.99-	0
1076	KDVR	0000	29.9805	99.9817	-84.9	46	724	7.4	2.0-	1	1.6+	0	0.2-	1	0.78+	2	7.89+	1	10.07-	1
1077	KDVR	0000	29.9805	99.9812	-89.0	48	746	7.4	1.9-	1	1.6+	0	0.2-	1	0.83+	2	8.03+	1	9.72-	1
1078	KDVR	0000	29.9805	99.9804	-92.1	46	776	7.4	1.9-	1	1.6+	0	0.2-	1	0.84+	2	8.54+	1	10.20-	1
1079	KDVR	0000	29.9805	99.9799	-96.0	39	817	7.4	2.2-	1	1.5+	0	0.2-	1	0.68+	1	8.39+	1	12.25-	0
1080	KDVR	0000	29.9805	99.9791	-103.1	47	821	7.4	2.5-	1	1.5-	0	0.2-	1	0.58+	1	8.69+	1	14.92+	0
1081	KDVR	0000	29.9805	99.9785	-105.9	42	759	7.4	2.6-	1	1.4-	0	0.2-	1	0.54+	0	8.08+	1	15.02+	0
1082	KDVR	0000	29.9805	99.9777	-106.0	53	777	7.2	2.6-	1	1.4-	0	0.2-	1	0.53+	0	7.25+	0	13.58+	0
1083	KDVR	0000	29.9805	99.9772	-110.4	36	871	7.2	2.5-	1	1.5+	0	0.2-	1	0.61+	1	7.58+	1	12.36-	0
1084	KDVR	0000	29.9805	99.9764	-115.7	53	829	7.2	2.4-	1	1.6+	0	0.2-	1	0.68+	1	7.15+	0	10.59-	1
1085	KDVR	0000	29.9805	99.9758	-121.8	32	876	7.2	2.4-	1	1.7+	1	0.2-	1	0.70+	1	7.92+	1	11.28-	1
1086	KDVR	0000	29.9805	99.9750	-127.4	50	795	7.2	2.5-	1	1.7+	1	0.2-	1	0.68+	1	8.53+	1	12.58-	0
1087	KDVR	0000	29.9805	99.9745	-133.2	54	863	7.2	2.7-	1	1.6+	0	0.2-	1	0.58+	1	7.52+	1	13.04-	0
1088	KDVR	0000	29.9805	99.9737	-133.4	40	898	7.2	2.9-	0	1.4-	0	0.2-	1	0.48+	0	6.72+	0	14.05+	0
1089	KDVR	0000	29.9805	99.9732	-138.1	49	761	7.2	2.9-	0	1.1-	1	0.2-	0	0.38-	0	4.69-	0	12.39-	0
1090	KDVR	0000	29.9806	99.9724	-144.5	45	794	7.2	3.1-	0	1.0-	1	0.3-	0	0.31-	1	3.77-	1	12.09-	0
1091	KDVR	0000	29.9806	99.9718	-150.3	42	752	10.7	3.1-	0	0.9-	1	0.3-	0	0.29-	1	3.54-	1	12.24-	0
1092	KDVR	0000	29.9806	99.9710	-156.9	41	705	10.7	3.1-	0	1.0-	1	0.3-	0	0.31-	1	3.55-	1	11.33-	0
1093	KDVR	0000	29.9806	99.9705	-162.8	49	823	10.7	3.0-	0	1.1-	1	0.3-	0	0.38-	0	4.07-	1	10.80-	1
1094	KDVR	0000	29.9806	99.9697	-162.9	38	847	10.7	2.9-	0	1.2-	1	0.3+	0	0.40-	0	3.85-	1	9.52-	1
1095	KDVR	0000	29.9806	99.9691	-172.0	40	782	10.7	2.7-	1	1.2-	1	0.3+	0	0.44-	0	3.65-	1	8.23-	1
1096	KDVR	0000	29.9806	99.9683	-177.3	45	749	10.7	2.4-	1	1.1-	1	0.3+	0	0.48+	0	3.50-	1	7.34-	1
1097	KDVR	0000	29.9806	99.9678	-182.7	29	744	10.7	2.2-	1	1.0-	1	0.3+	0	0.47+	0	3.20-	1	6.80-	2
1098	KDVR	0000	29.9806	99.9670	-190.8	47	853	10.7	2.1-	1	1.0-	1	0.3+	0	0.50+	0	3.30-	1	6.59-	2
1099	KDVR	0000	29.9806	99.9665	-196.4	39	832	10.7	2.1-	1	1.1-	1	0.3+	0	0.52+	0	3.60-	1	6.87-	2
1100	KDVR	0000	29.9806	99.9659	-195.5	54	807	9.5	2.2-	1	1.1-	1	0.3+	0	0.51+	0	3.97-	1	7.73-	1
1101	KDVR	0000	29.9806	99.9651	-202.3	41	797	9.5	2.4-	1	1.2-	1	0.3-	0	0.49+	0	4.71-	0	9.53-	1
1102	KDVR	0000	29.9806	99.9646	-210.1	40	866	9.5	2.7-	1	1.2-	1	0.2-	0	0.45-	0	4.89-	0	10.89-	1
1103	KDVR	0000	29.9806	99.9638	-214.5	34	770	9.5	2.9-	1	1.1-	1	0.2-	0	0.40-	0	4.64-	0	11.63-	0
1104	KDVR	0000	29.9806	99.9633	-221.8	41	769	9.5	3.1-	0	1.1-	1	0.2-	0	0.35-	1	4.39-	1	12.65-	0
1105	KDVR	0000	29.9806	99.9624	-229.1	44	833	9.5	3.1-	0	1.0-	1	0.3-	0	0.30-	1	3.58-	1	11.77-	0
1106	KDVR	0000	29.9806	99.9619	-229.2	47	773	9.5	3.0-	0	1.0-	1	0.3-	0	0.32-	1	3.59-	1	11.30-	0
1107	KDVR	0000	29.9806	99.9611	-235.8	49	767	9.5	2.9-	0	0.9-	2	0.3-	0	0.29-	1	3.34-	1	11.36-	0
1108	KDVR	0000	29.9806	99.9606	-241.2	54	850	9.5	2.8-	1	0.7-	2	0.3+	0	0.24-	1	2.29-	1	9.41-	1
1109	KFT	0000	29.9806	99.9598	-248.8	42	780	10.5	2.7-	0	0.6-	2	0.3+	1	0.21-	2	1.75-	1	8.14-	1
1110	KFT	0000	29.9806	99.9592	-253.6	51	748	10.5	2.8+	0	0.4-	3	0.4+	1	0.13-	2	0.93-	2	7.33-	1
1111	KFT	0000	29.9806	99.9584	-253.7	50	833	10.5	2.9+	0	0.4-	3	0.5+	2	0.12-	2	0.76-	2	6.19-	1
1112	KFT	0000	29.9806	99.9579	-261.8	36	811	10.5	3.0+	0	0.6-	2	0.5+	3	0.21-	2	1.25-	2	5.99-	1
1113	KFT	0000	29.9806	99.9571	-265.7	40	756	10.5	3.2+	0	0.9-	1	0.5+	3	0.27-	1	1.61-	1	6.09-	1
1114	KFT	0000	29.9806	99.9566	-271.5	47	971	10.5	3.3+	1	1.1-	1	0.5+	3	0.35-	1	2.15-	1	6.11-	1

SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1115	KFT	0000	29.9806	99.9557	-276.6	39	1071	10.5	3.3+	1	1.3-	0	0.5+	3	0.38-	1	2.60-	1	6.77-	1
1116	KFT	0000	29.9806	99.9552	-281.7	38	918	10.5	3.3+	1	1.1-	1	0.4+	2	0.35-	1	2.51-	1	7.24-	1
1117	KFT	0000	29.9806	99.9544	-281.8	55	898	10.5	3.2+	0	1.0-	1	0.4+	2	0.33-	1	2.53-	1	7.76-	1
1118	KFT	0000	29.9806	99.9539	-286.9	46	827	10.2	3.2+	0	0.9-	1	0.4+	1	0.29-	1	2.43-	1	8.41-	1
1119	KDVR	0000	29.9806	99.9531	-293.0	37	800	10.2	3.1-	0	0.9-	2	0.4+	1	0.27-	1	2.39-	1	8.70-	1
1120	KDVR	0000	29.9806	99.9525	-296.5	58	822	10.2	3.1-	0	0.9-	1	0.3+	1	0.30-	1	2.72-	1	9.20-	1
1121	KDVR	0000	29.9807	99.9517	-302.1	48	859	10.2	3.1-	0	1.0-	1	0.3+	0	0.32-	1	2.96-	1	9.39-	1
1122	KDVR	0000	29.9807	99.9512	-305.5	46	805	10.2	3.1-	0	1.1-	1	0.3+	0	0.37-	0	3.84-	1	10.45-	1
1123	KDVR	0000	29.9807	99.9504	-305.6	47	903	10.2	3.1-	0	1.4-	0	0.3-	0	0.46-	0	5.29-	0	11.60-	0
1124	KDVR	0000	29.9807	99.9498	-312.4	42	885	10.2	3.0-	0	1.7+	1	0.2-	0	0.56+	0	7.02+	0	12.58-	0
1125	KDVR	0000	29.9807	99.9490	-315.5	45	790	10.2	2.8-	1	1.9+	1	0.2-	1	0.67+	1	10.54+	2	15.85+	1
1126	KDVR	0000	29.9807	99.9485	-318.6	37	856	10.2	2.5-	1	1.9+	1	0.2-	1	0.76+	1	11.20+	2	14.67+	0
1127	KDVR	0000	29.9807	99.9477	-322.5	40	750	12.1	2.4-	1	1.8+	1	0.2-	1	0.73+	1	10.41+	1	14.34+	0
1128	KDVR	0000	29.9807	99.9472	-326.1	51	807	12.1	2.5-	1	1.5+	0	0.2-	1	0.59+	1	9.14+	1	15.39+	0
1129	KDVR	0000	29.9807	99.9464	-326.2	55	657	12.1	2.4-	1	1.2-	1	0.2-	1	0.48+	0	6.55+	0	13.57+	0
1130	KDVR	0000	29.9807	99.9458	-329.8	39	675	12.1	2.6-	1	0.9-	1	0.2-	1	0.36-	0	5.41-	0	15.12+	0
1131	KDVR	0000	29.9807	99.9450	-333.1	48	669	12.1	2.5-	1	0.9-	2	0.2-	1	0.34-	1	4.96-	0	14.52+	0
1132	KDVR	0000	29.9807	99.9445	-336.5	51	609	12.1	2.3-	1	0.9-	2	0.2-	1	0.38-	0	4.82-	0	12.63-	0
1133	KDVR	0000	29.9807	99.9437	-338.1	36	630	12.1	2.2-	1	0.8-	2	0.2-	1	0.37-	0	4.48-	0	12.05-	0
1134	KDVR	0000	29.9807	99.9431	-341.2	32	603	12.1	2.0-	1	0.9-	2	0.2-	1	0.42-	0	4.91-	0	11.75-	0
1135	KDVR	0000	29.9807	99.9423	-341.3	37	571	12.1	2.0-	1	0.9-	2	0.2-	1	0.42-	0	5.29-	0	12.68-	0
1136	KDVR	0000	29.9807	99.9418	-345.3	39	819	9.7	2.1-	1	0.8-	2	0.1-	1	0.39-	0	5.51-	0	13.95+	0
1137	KDVR	0000	29.9807	99.9410	-347.0	40	603	9.7	2.0-	1	0.9-	1	0.1-	1	0.46-	0	7.18+	0	15.60+	1
1138	KDVR	0000	29.9807	99.9405	-350.5	52	680	9.7	2.1-	1	0.9-	1	0.1-	1	0.43-	0	6.58+	0	15.43+	0
1139	KDVR	0000	29.9807	99.9399	-352.8	40	633	9.7	2.2-	1	0.8-	2	0.2-	1	0.39-	0	5.51-	0	14.22+	0
1140	KDVR	0000	29.9807	99.9391	-355.4	44	673	9.7	2.2-	1	0.9-	1	0.2-	1	0.39-	0	4.89-	0	12.45-	0
1141	KDVR	0000	29.9807	99.9386	-355.5	49	722	9.7	2.4-	1	0.8-	2	0.2-	1	0.35-	1	3.92-	1	11.09-	1
1142	KDVR	0000	29.9807	99.9378	-357.9	53	813	9.7	2.5-	1	0.9-	1	0.2-	0	0.36-	0	3.81-	1	10.55-	1
1143	KDVR	0000	29.9807	99.9373	-359.5	43	883	9.7	2.8-	1	1.1-	1	0.3-	0	0.39-	0	4.21-	1	10.84-	1
1144	KDVR	0000	29.9807	99.9364	-360.8	53	997	9.7	3.2-	0	1.1-	1	0.3-	0	0.36-	0	4.21-	1	11.82-	0
1145	KDVR	0000	29.9807	99.9359	-363.4	38	963	9.8	3.5-	0	1.3-	1	0.3-	0	0.36-	0	4.59-	0	12.79-	0
1146	KDVR	0000	29.9807	99.9351	-365.8	33	852	9.8	3.5-	0	1.3-	0	0.3-	0	0.38-	0	4.90-	0	12.73-	0
1147	KDVR	0000	29.9807	99.9346	-365.9	48	923	9.8	3.5-	0	1.5-	0	0.3-	0	0.42-	0	5.63-	0	13.55+	0
1148	KDVR	0000	29.9807	99.9338	-368.2	39	807	9.8	3.4-	0	1.6+	0	0.2-	0	0.48+	0	6.66+	0	13.90+	0
1149	KDVR	0000	29.9807	99.9332	-368.8	42	774	9.8	3.4-	0	1.7+	1	0.3-	0	0.50+	0	6.60+	0	13.24-	0
1150	KDVR	0000	29.9807	99.9324	-371.9	49	1011	9.8	3.7+	0	1.8+	1	0.3+	0	0.48+	0	6.12+	0	12.84-	0
1151	KDVR	0000	29.9808	99.9319	-371.9	39	976	9.8	3.9+	0	1.7+	1	0.4+	1	0.43-	0	4.36-	1	10.18-	1
1152	KDVR	0000	29.9808	99.9311	-374.1	36	1196	9.8	4.1+	0	1.7+	0	0.5+	2	0.40-	0	3.59-	1	8.96-	1
1153	KDVR	0000	29.9808	99.9306	-374.1	46	1026	9.8	4.1+	0	1.6+	0	0.5+	2	0.40-	0	3.29-	1	8.24-	1
1154	KDVR	0000	29.9808	99.9297	-374.7	46	1165	8.6	3.9+	0	1.7+	0	0.5+	2	0.42-	0	3.39-	1	7.99-	1
1155	KDVR	0000	29.9808	99.9292	-377.3	39	1084	8.6	3.8+	0	1.8+	1	0.4+	1	0.47+	0	4.25-	1	9.00-	1
1156	KDVR	0000	29.9808	99.9284	-379.2	43	1012	8.6	3.7+	0	1.8+	1	0.4+	1	0.50+	0	4.90-	0	9.83-	1
1157	KDVR	0000	29.9808	99.9279	-381.0	43	892	8.6	3.6-	0	1.9+	1	0.3+	1	0.52+	0	5.39-	0	10.36-	1
1158	KFT	0000	29.9808	99.9271	-381.1	42	1028	8.6	3.5+	1	1.8+	1	0.3+	1	0.53-	0	5.28-	0	9.98-	0
1159	KFT	0000	29.9808	99.9265	-380.2	57	998	8.6	3.3+	1	1.7+	1	0.3+	1	0.53-	0	5.12-	0	9.63-	0
1160	KFT	0000	29.9808	99.9257	-381.3	41	938	8.6	3.1+	0	1.6+	1	0.3+	1	0.52-	0	5.08-	0	9.72-	0
1161	KFT	0000	29.9808	99.9252	-383.2	39	960	8.6	3.1+	0	1.5+	0	0.3+	0	0.47-	0	4.85-	0	10.33-	0
1162	KFT	0000	29.9808	99.9244	-383.0	48	912	8.6	3.3+	1	1.4-	0	0.3+	0	0.41-	1	4.74-	0	11.57+	0
1163	KFT	0000	29.9808	99.9239	-385.1	53	984	7.2	3.5+	1	1.3-	0	0.3+	0	0.38-	1	4.63-	0	12.32+	0
1164	KFT	0000	29.9808	99.9230	-385.2	33	931	7.2	3.5+	1	1.4-	0	0.3+	0	0.38-	1	4.91-	0	12.83+	1
1165	KFT	0000	29.9808	99.9225	-385.8	50	918	7.2	3.2+	0	1.5+	0	0.2-	0	0.46-	0	6.14+	0	13.35+	1
1166	KDVR	0000	29.9808	99.9217	-387.2	40	936	7.2	2.8-	1	1.6+	0	0.2-	1	0.58+	1	7.64+	1	13.14-	0
1167	KDVR	0000	29.9808	99.9212	-388.4	44	865	7.2	2.4-	1	1.7+	1	0.2-	1	0.71+	1	8.72+	1	12.24-	0
1168	KDVR	0000	29.9808	99.9204	-388.6	49	800	7.2	2.0-	1	1.6+	0	0.2-	1	0.80+	2	7.73+	1	9.64-	1
1169	KFT	0000	29.9808	99.9198	-387.4	51	817	7.2	2.1-	1	1.5+	0	0.3-	0	0.71+	1	5.64-	0	7.97-	1
1170	KFT	0000	29.9808	99.9190	-387.6	56	759	7.2	2.2-	1	1.3-	0	0.3+	0	0.61+	0	4.36-	1	7.20-	1
1171	KFT	0000	29.9808	99.9185	-388.8	41	878	7.2	2.3-	0	1.2-	1	0.4+	1	0.51-	0	3.37-	1	6.62-	1

SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1172	KFT	0000	29.9808	99.9177	-388.2	46	965	5.6	2.7-	0	1.2-	0	0.4+	1	0.44-	1	3.30-	1	7.45-	1
1173	KFT	0000	29.9808	99.9172	-391.8	36	872	5.6	2.8+	0	1.3-	0	0.3+	1	0.45-	0	3.61-	1	8.09-	1
1174	KFT	0000	29.9808	99.9163	-389.9	40	932	5.6	2.8+	0	1.3-	0	0.3+	1	0.47-	0	4.15-	1	8.84-	1
1175	KFT	0000	29.9808	99.9158	-391.0	51	1010	5.6	2.7-	0	1.4+	0	0.3+	0	0.52-	0	5.15-	0	9.94-	0
1176	KFT	0000	29.9808	99.9150	-390.1	39	873	5.6	2.4-	0	1.5+	0	0.2-	0	0.61+	0	5.98+	0	9.80-	0
1177	KFT	0000	29.9808	99.9145	-390.2	42	839	5.6	2.2-	1	1.5+	0	0.2-	0	0.69+	1	6.52+	0	9.44-	0
1178	KFT	0000	29.9808	99.9139	-391.8	36	784	5.6	2.2-	1	1.6+	0	0.2-	1	0.72+	1	7.32+	1	10.14-	0
1179	KFT	0000	29.9808	99.9131	-390.9	43	781	5.6	2.2-	1	1.6+	1	0.2-	1	0.72+	1	7.99+	1	11.14+	0
1180	KFT	0000	29.9808	99.9126	-392.0	49	844	5.6	2.4-	0	1.7+	1	0.2-	1	0.71+	1	9.01+	1	12.70+	0
1181	KFT	0000	29.9809	99.9118	-391.6	54	806	5.6	2.6-	0	1.8+	1	0.2-	1	0.69+	1	11.27+	2	16.30+	1
1182	KFT	0000	29.9809	99.9113	-391.6	48	882	5.6	2.8-	0	1.8+	1	0.2-	1	0.66+	1	11.40+	2	17.28+	2
1183	KFT	0000	29.9809	99.9105	-391.8	36	794	5.6	2.9+	0	1.8+	1	0.2-	1	0.62+	0	10.92+	2	17.56+	2
1184	KFT	0000	29.9809	99.9099	-391.5	36	842	5.6	3.1+	0	1.6+	1	0.2-	1	0.52-	0	8.54+	1	16.38+	1
1185	KFT	0000	29.9809	99.9091	-391.1	45	834	5.6	3.1+	0	1.5+	0	0.2-	1	0.48-	0	7.99+	0	14.45+	1
1186	KFT	0000	29.9809	99.9086	-391.2	38	938	5.6	3.1+	0	1.5+	0	0.2-	0	0.48-	0	6.01+	0	12.63+	0
1187	KFT	0000	29.9809	99.9078	-391.3	46	958	5.6	2.9+	0	1.5+	0	0.2-	0	0.52-	0	6.10+	0	11.78+	0
1188	KFT	0000	29.9809	99.9072	-391.4	36	935	5.6	2.8+	0	1.7+	1	0.2-	1	0.61+	0	7.54+	1	12.44+	0
1189	KFT	0000	29.9809	99.9064	-391.5	31	881	5.6	2.9+	0	1.8+	1	0.2-	1	0.62+	0	8.50+	1	13.71+	1
1190	KFT	0000	29.9809	99.9059	-392.1	38	943	6.0	3.1+	0	1.8+	1	0.2-	1	0.58+	0	9.29+	1	15.93+	1
1191	KFT	0000	29.9809	99.9051	-391.2	42	940	6.0	3.4+	1	1.7+	1	0.2-	1	0.50-	0	9.07+	1	18.24+	2
1192	KFT	0000	29.9809	99.9046	-390.3	51	1025	6.0	3.7+	1	1.6+	1	0.2-	1	0.44-	1	8.16+	1	18.46+	2
1193	KFT	0000	29.9809	99.9038	-390.7	39	1035	6.0	3.9+	1	1.5+	0	0.2-	0	0.40-	1	6.49+	0	16.39+	1
1194	KFT	0000	29.9809	99.9032	-390.8	65	1061	6.0	4.0+	1	1.6+	0	0.3+	0	0.39-	1	5.67-	0	14.48+	1
1195	KFT	0000	29.9809	99.9024	-390.6	44	1116	6.0	3.8+	1	1.7+	1	0.3+	1	0.44-	1	5.09-	0	11.58+	0
1196	KFT	0000	29.9809	99.9019	-390.5	45	1102	6.0	3.4+	1	1.7+	1	0.4+	1	0.49-	0	4.62-	0	9.40-	0
1197	KDVR	0000	29.9809	99.9011	-390.1	37	1045	6.0	2.9-	0	1.8+	1	0.3+	1	0.63+	1	5.28-	0	8.43-	1
1198	KDVR	0000	29.9809	99.9005	-389.6	54	1119	6.0	2.5-	1	1.9+	1	0.3+	0	0.78+	1	6.17+	0	7.93-	1
1199	KDVR	0000	29.9809	99.8997	-389.8	40	865	5.9	2.4-	1	1.9+	1	0.2-	0	0.78+	1	7.95+	1	10.23-	1
1200	KDVR	0000	29.9809	99.8992	-388.5	29	956	5.9	2.5-	1	1.8+	1	0.2-	1	0.72+	1	11.25+	2	15.59+	1
1201	KDVR	0000	29.9809	99.8984	-391.1	51	926	5.9	2.8-	1	1.6+	0	0.1-	1	0.57+	1	11.66+	2	20.41+	2
1202	KDVR	0000	29.9809	99.8979	-388.5	38	839	5.9	3.1-	0	1.5-	0	0.1-	1	0.48+	0	11.36+	2	23.81+	2
1203	KDVR	0000	29.9809	99.8971	-388.3	49	921	5.9	3.0-	0	1.4-	0	0.2-	1	0.48+	0	8.96+	1	18.65+	1
1204	KDVR	0000	29.9809	99.8965	-388.7	44	838	5.9	2.8-	1	1.4-	0	0.2-	1	0.51+	0	7.45+	0	14.54+	0
1205	KDVR	0000	29.9809	99.8957	-388.8	46	647	5.9	2.5-	1	1.5+	0	0.2-	1	0.61+	1	7.95+	1	12.94-	0
1206	KDVR	0000	29.9809	99.8952	-389.4	46	778	5.9	2.1-	1	1.7+	1	0.2-	1	0.78+	1	9.29+	1	11.96-	0
1207	KDVR	0000	29.9809	99.8944	-387.2	50	768	5.9	2.0-	1	1.8+	1	0.1-	1	0.91+	2	13.76+	3	15.19+	0
1208	KDVR	0000	29.9809	99.8938	-388.1	30	688	7.1	1.8-	1	1.8+	1	0.1-	2	1.00+	3	19.67+	5	19.72+	1
1209	KDVR	0000	29.9809	99.8930	-387.2	47	714	7.1	1.8-	1	1.8+	1	0.1-	2	0.99+	2	20.58+	5	20.77+	2
1210	KDVR	0000	29.9809	99.8925	-388.3	35	742	7.1	2.1-	1	1.6+	0	0.1-	2	0.78+	1	16.04+	3	20.66+	2
1211	KDVR	0000	29.9809	99.8917	-388.4	43	781	7.1	2.2-	1	1.4-	0	0.2-	1	0.62+	1	9.03+	1	14.64+	0
1212	KDVR	0000	29.9810	99.8912	-387.5	38	743	7.1	2.4-	1	1.2-	1	0.2-	1	0.50+	0	6.04+	0	12.15-	0
1213	KDVR	0000	29.9810	99.8904	-387.1	39	754	7.1	2.5-	1	1.1-	1	0.2-	1	0.45-	0	5.37-	0	11.97-	0
1214	KDVR	0000	29.9810	99.8898	-387.7	47	802	7.1	2.4-	1	1.2-	1	0.2-	1	0.48+	0	5.10-	0	10.58-	1
1215	KDVR	0000	29.9810	99.8890	-387.5	44	757	7.1	2.3-	1	1.1-	1	0.2-	0	0.48+	0	4.77-	0	9.93-	1
1216	KDVR	0000	29.9810	99.8885	-387.0	37	787	7.1	2.2-	1	1.1-	1	0.2-	0	0.50+	0	4.85-	0	9.80-	1
1217	KDVR	0000	29.9810	99.8879	-387.1	42	787	8.0	2.1-	1	1.0-	1	0.2-	0	0.46+	0	4.06-	1	8.80-	1
1218	KDVR	0000	29.9810	99.8871	-387.7	33	702	8.0	2.2-	1	0.9-	1	0.2-	0	0.41-	0	3.66-	1	8.99-	1
1219	KDVR	0000	29.9810	99.8866	-387.1	62	854	8.0	2.3-	1	1.0-	1	0.2-	1	0.42-	0	4.24-	1	10.21-	1
1220	KDVR	0000	29.9810	99.8858	-388.2	53	815	8.0	2.4-	1	1.0-	1	0.2-	1	0.44-	0	4.80-	0	10.93-	1
1221	KDVR	0000	29.9810	99.8853	-388.0	64	812	8.0	2.5-	1	1.2-	1	0.2-	1	0.50+	0	6.01+	0	12.04-	0
1222	KDVR	0000	29.9810	99.8845	-388.1	46	833	8.0	2.5-	1	1.4-	0	0.2-	1	0.58+	1	7.30+	0	12.52-	0
1223	KDVR	0000	29.9810	99.8839	-388.2	33	866	8.0	2.4-	1	1.6+	0	0.2-	1	0.67+	1	8.09+	1	12.14-	0
1224	KDVR	0000	29.9810	99.8831	-390.3	56	903	8.0	2.4-	1	1.7+	1	0.2-	1	0.69+	1	8.08+	1	11.64-	0
1225	KDVR	0000	29.9810	99.8826	-391.7	35	802	8.0	2.4-	1	1.7+	1	0.2-	1	0.71+	1	8.42+	1	11.90-	0
1226	KDVR	0000	29.9810	99.8818	-391.5	48	778	9.6	2.5-	1	1.7+	1	0.2-	1	0.67+	1	8.50+	1	12.73-	0
1227	KDVR	0000	29.9810	99.8812	-391.6	51	779	9.6	2.6-	1	1.6+	0	0.2-	1	0.61+	1	7.88+	1	13.01-	0
1228	KDVR	0000	29.9810	99.8804	-392.5	51	865	9.6	2.8-	1	1.5+	0	0.2-	1	0.55+	0	7.82+	1	14.21+	0

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SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1229	KDVR	0000	29.9810	99.8799	-392.5	33	920	9.6	2.9- 0	1.4- 0	0.2- 1	0.49+ 0	7.18+ 0	14.58+ 0
1230	KDVR	0000	29.9810	99.8791	-395.4	39	871	9.6	3.0- 0	1.4- 0	0.2- 1	0.46+ 0	6.43+ 0	13.84+ 0
1231	KDVR	0000	29.9810	99.8786	-395.2	46	825	9.6	3.1- 0	1.3- 0	0.2- 0	0.44- 0	5.97+ 0	13.64+ 0
1232	KDVR	0000	29.9810	99.8778	-397.8	50	908	9.6	3.0- 0	1.4- 0	0.2- 0	0.45- 0	5.61- 0	12.56- 0
1233	KDVR	0000	29.9810	99.8772	-397.1	44	818	9.6	3.0- 0	1.3- 0	0.3- 0	0.43- 0	4.83- 0	11.20- 1
1234	KDVR	0000	29.9810	99.8764	-398.2	39	897	9.6	3.0- 0	1.3- 0	0.3+ 0	0.43- 0	4.58- 0	10.68- 1
1235	KDVR	0000	29.9810	99.8759	-398.3	35	814	9.3	2.8- 1	1.3- 0	0.3+ 0	0.45- 0	4.42- 1	9.78- 1
1236	KDVR	0000	29.9810	99.8751	-400.7	48	835	9.3	2.8- 1	1.2- 1	0.3+ 0	0.44- 0	4.29- 1	9.80- 1
1237	KDVR	0000	29.9810	99.8745	-401.8	41	832	9.3	2.7- 1	1.2- 1	0.3- 0	0.45- 0	4.65- 0	10.39- 1
1238	KDVR	0000	29.9810	99.8737	-404.6	42	829	9.3	2.8- 1	1.1- 1	0.3- 0	0.39- 0	4.08- 1	10.51- 1
1239	KDVR	0000	29.9810	99.8732	-407.0	37	794	9.3	3.0- 0	0.9- 1	0.3- 0	0.31- 1	3.45- 1	11.04- 1
1240	KDVR	0000	29.9810	99.8724	-407.1	42	891	9.3	3.2- 0	0.9- 1	0.3+ 0	0.28- 1	3.05- 1	11.06- 1
1241	KDVR	0000	29.9810	99.8719	-407.2	39	935	9.3	3.3- 0	0.9- 1	0.3+ 0	0.28- 1	2.98- 1	10.81- 1
1242	KDVR	0000	29.9811	99.8711	-409.8	48	865	9.3	3.3- 0	1.1- 1	0.3+ 0	0.33- 1	3.76- 1	11.40- 0
1243	KDVR	0000	29.9811	99.8705	-411.1	50	980	9.3	3.3- 0	1.3- 0	0.3- 0	0.40- 0	5.03- 0	12.50- 0
1244	KDVR	0000	29.9811	99.8697	-412.5	57	994	10.6	3.3- 0	1.4- 0	0.3- 0	0.42- 0	5.44- 0	13.10- 0
1245	KDVR	0000	29.9811	99.8692	-414.2	40	861	10.6	3.4- 0	1.4- 0	0.2- 0	0.41- 0	5.74- 0	14.15+ 0
1246	KDVR	0000	29.9811	99.8684	-414.4	49	919	10.6	3.6- 0	1.4- 0	0.3- 0	0.38- 0	5.38- 0	14.30+ 0
1247	KDVR	0000	29.9811	99.8678	-416.2	39	972	10.6	3.6- 0	1.2- 1	0.3- 0	0.35- 1	4.49- 0	12.99- 0
1248	KDVR	0000	29.9811	99.8670	-418.3	41	938	10.6	3.5- 0	1.3- 1	0.3- 0	0.36- 0	4.55- 0	12.76- 0
1249	KDVR	0000	29.9811	99.8665	-420.6	43	917	10.6	3.3- 0	1.4- 0	0.3- 0	0.42- 0	4.99- 0	12.02- 0
1250	KDVR	0000	29.9811	99.8657	-427.2	36	894	10.6	3.1- 0	1.5+ 0	0.3- 0	0.49+ 0	5.51- 0	11.18- 1
1251	KDVR	0000	29.9811	99.8652	-423.1	38	898	10.6	3.1- 0	1.7+ 1	0.3- 0	0.55+ 0	6.39+ 0	11.62- 0
1252	KDVR	0000	29.9811	99.8644	-423.2	47	987	10.6	3.0- 0	1.8+ 1	0.3- 0	0.61+ 1	7.23+ 0	11.80- 0
1253	KDVR	0000	29.9811	99.8638	-426.8	40	947	10.1	3.0- 0	1.7+ 1	0.2- 0	0.57+ 0	6.83+ 0	12.07- 0
1254	KDVR	0000	29.9811	99.8633	-426.9	49	926	10.1	3.1- 0	1.6+ 0	0.3- 0	0.50+ 0	5.94- 0	11.79- 0
1255	KDVR	0000	29.9811	99.8625	-430.7	58	919	10.1	3.0- 0	1.5+ 0	0.3- 0	0.50+ 0	5.48- 0	10.93- 1
1256	KDVR	0000	29.9811	99.8619	-430.8	44	978	10.1	3.0- 0	1.5+ 0	0.3+ 0	0.51+ 0	5.06- 0	9.94- 1
1257	KDVR	0000	29.9811	99.8611	-434.7	33	972	10.1	3.0- 0	1.6+ 0	0.3+ 0	0.53+ 0	4.88- 0	9.21- 1
1258	KDVR	0000	29.9811	99.8606	-434.7	50	877	10.1	3.0- 0	1.6+ 0	0.3+ 0	0.54+ 0	4.91- 0	9.10- 1
1259	KDVR	0000	29.9811	99.8598	-435.9	34	887	10.1	3.1- 0	1.5+ 0	0.3+ 1	0.47+ 0	4.28- 1	9.14- 1
1260	KDVR	0000	29.9811	99.8593	-434.9	49	922	10.1	3.3- 0	1.3- 0	0.4+ 1	0.41- 0	3.64- 1	8.94- 1
1261	KDVR	0000	29.9811	99.8585	-439.7	41	933	10.1	3.3- 0	1.3- 0	0.4+ 1	0.39- 0	3.42- 1	8.73- 1
1262	KDVR	0000	29.9811	99.8579	-440.1	52	1054	8.8	3.2- 0	1.3- 0	0.4+ 1	0.41- 0	3.34- 1	8.15- 1
1263	KDVR	0000	29.9811	99.8571	-442.2	50	969	8.8	3.1- 0	1.4- 0	0.4+ 1	0.45- 0	3.53- 1	7.75- 1
1264	KDVR	0000	29.9811	99.8566	-442.3	35	936	8.8	3.1- 0	1.4- 0	0.4+ 1	0.45- 0	3.64- 1	8.04- 1
1265	KDVR	0000	29.9811	99.8558	-444.1	46	899	8.8	3.2- 0	1.4- 0	0.4+ 1	0.43- 0	3.54- 1	8.28- 1
1266	KDVR	0000	29.9811	99.8552	-445.2	63	955	8.8	3.5- 0	1.3- 0	0.4+ 1	0.37- 0	3.52- 1	9.60- 1
1267	KDVR	0000	29.9811	99.8544	-447.1	57	1096	8.8	3.8+ 0	1.3- 0	0.4+ 1	0.34- 1	3.66- 1	10.85- 1
1268	KDVR	0000	29.9811	99.8539	-447.2	52	1094	8.8	4.1+ 0	1.3- 0	0.3+ 1	0.33- 1	3.88- 1	11.94- 0
1269	KDVR	0000	29.9811	99.8531	-448.8	39	1045	8.8	4.2+ 0	1.4- 0	0.3+ 0	0.33- 1	4.53- 0	13.69+ 0
1270	KDVR	0000	29.9811	99.8526	-448.9	39	1016	8.8	4.4+ 0	1.5+ 0	0.3+ 0	0.35- 1	4.99- 0	14.47+ 0
1271	KDVR	0000	29.9811	99.8518	-450.5	49	1112	8.2	4.5+ 1	1.6+ 0	0.3- 0	0.35- 1	5.64- 0	16.15+ 1
1272	KDVR	0000	29.9811	99.8512	-454.6	46	993	8.2	4.4+ 0	1.7+ 1	0.2- 0	0.39- 0	6.91+ 0	17.91+ 1
1273	KDVR	0000	29.9812	99.8504	-452.9	40	1055	8.2	4.3+ 0	1.8+ 1	0.2- 0	0.42- 0	7.90+ 1	18.67+ 1
1274	KDVR	0000	29.9812	99.8499	-454.9	37	1101	8.2	4.0+ 0	2.0+ 1	0.2- 1	0.50+ 0	9.61+ 1	19.35+ 1
1275	KDVR	0000	29.9812	99.8491	-456.4	44	955	8.2	3.6- 0	2.2+ 2	0.2- 1	0.61+ 1	10.64+ 2	17.39+ 1
1276	KDVR	0000	29.9812	99.8485	-456.4	50	1053	8.2	3.4- 0	2.2+ 2	0.2- 1	0.65+ 1	10.15+ 1	15.69+ 1
1277	KDVR	0000	29.9812	99.8477	-458.8	56	1001	8.2	3.2- 0	2.1+ 2	0.2- 0	0.65+ 1	9.11+ 1	14.09+ 0
1278	KDVR	0000	29.9812	99.8472	-458.6	48	990	8.2	3.3- 0	1.9+ 1	0.3- 0	0.57+ 1	7.38+ 0	12.99- 0
1279	KDVR	0000	29.9812	99.8464	-459.4	49	1018	8.2	3.6- 0	1.6+ 0	0.3- 0	0.44- 0	5.74- 0	13.08- 0
1280	KDVR	0000	29.9812	99.8459	-460.8	53	930	7.9	3.9+ 0	1.4- 0	0.3+ 0	0.36- 0	4.65- 0	12.74- 0
1281	KDVR	0000	29.9812	99.8451	-462.1	48	1051	7.9	4.2+ 0	1.2- 1	0.3+ 0	0.29- 1	3.79- 1	12.89- 0
1282	KDVR	0000	29.9812	99.8445	-462.2	32	1039	7.9	4.4+ 1	1.1- 1	0.4+ 1	0.26- 1	3.18- 1	12.26- 0
1283	KDVR	0000	29.9812	99.8437	-462.3	55	1043	7.9	4.3+ 0	1.1- 1	0.4+ 1	0.24- 1	2.78- 1	11.43- 0
1284	KDVR	0000	29.9812	99.8432	-464.2	41	953	7.9	4.2+ 0	1.0- 1	0.4+ 1	0.24- 1	2.60- 1	10.77- 1
1285	KDVR	0000	29.9812	99.8424	-464.5	47	1088	7.9	4.0+ 0	1.2- 1	0.4+ 1	0.30- 1	3.01- 1	10.09- 1

SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1286	KDVR	0000	29.9812	99.8418	-465.1	54	1155	7.9	3.9+	0	1.4-	0	0.4+	1	0.36-	0	3.64-	1	10.09-	1
1287	KDVR	0000	29.9312	99.8410	-466.2	33	1075	7.9	3.8+	0	1.6+	0	0.4+	1	0.41-	0	4.03-	1	9.76-	1
1288	KDVR	0000	29.9812	99.8405	-466.3	43	1055	7.9	3.9+	0	1.7+	1	0.4+	1	0.44-	0	4.40-	1	9.93-	1
1289	KDVR	0000	29.9812	99.8397	-468.9	57	1176	7.6	4.0+	0	1.6+	0	0.4+	1	0.41-	0	4.02-	1	9.73-	1
1290	KDVR	0000	29.9812	99.8392	-467.7	36	1106	7.6	4.1+	0	1.5+	0	0.4+	1	0.36-	0	3.54-	1	9.76-	1
1291	KDVR	0000	29.9812	99.8384	-469.4	53	1159	7.6	4.2+	0	1.4-	0	0.4+	1	0.33-	1	3.33-	1	10.10-	1
1292	KDVR	0000	29.9812	99.8378	-470.1	52	1081	7.6	4.0+	0	1.3-	0	0.4+	1	0.33-	1	3.12-	1	9.46-	1
1293	KDVR	0000	29.9812	99.8373	-470.2	48	1063	7.6	3.9+	0	1.4-	0	0.4+	1	0.35-	1	3.19-	1	9.10-	1
1294	KDVR	0000	29.9812	99.8365	-471.6	41	1009	7.6	3.6+	0	1.5+	0	0.4+	1	0.42-	0	3.46-	1	8.31-	1
1295	KDVR	0000	29.9812	99.8360	-472.0	47	1100	7.6	3.4-	0	1.7+	1	0.4+	2	0.50+	0	3.85-	1	7.64-	1
1296	KDVR	0000	29.9812	99.8352	-472.4	49	1159	7.6	3.3-	0	1.7+	1	0.4+	2	0.52+	0	3.87-	1	7.48-	1
1297	KDVR	0000	29.9812	99.8346	-473.5	51	1122	7.6	3.3-	0	1.7+	1	0.4+	1	0.52+	0	3.97-	1	7.59-	1
1298	KDVR	0000	29.9812	99.8338	-472.8	50	1049	8.9	3.4-	0	1.6+	0	0.4+	1	0.47+	0	3.72-	1	8.00-	1
1299	KDVR	0000	29.9812	99.8333	-472.9	47	1037	8.9	3.7+	0	1.4-	0	0.4+	1	0.39-	0	3.28-	1	8.42-	1
1300	KDVR	0000	29.9812	99.8325	-474.5	57	1126	8.9	3.8+	0	1.4-	0	0.4+	1	0.38-	0	3.31-	1	8.73-	1
1301	KDVR	0000	29.9812	99.8320	-474.0	34	1157	8.9	4.0+	0	1.4-	0	0.4+	1	0.35-	1	3.25-	1	9.19-	1
1302	KDVR	0000	29.9812	99.8312	-474.1	43	1082	8.9	4.1+	0	1.4-	0	0.4+	1	0.35-	1	3.43-	1	9.78-	1
1303	KDVR	0000	29.9812	99.8307	-474.5	46	1126	8.9	4.2+	0	1.4-	0	0.4+	1	0.33-	1	3.59-	1	10.97-	1
1304	KDVR	0000	29.9812	99.8299	-475.8	44	1113	8.9	4.4+	1	1.3-	1	0.3+	1	0.29-	1	3.63-	1	12.73-	0
1305	KDVR	0000	29.9812	99.8294	-475.9	51	1005	8.9	4.3+	0	1.2-	1	0.3+	0	0.27-	1	3.56-	1	13.18-	0
1306	KDVR	0000	29.9812	99.8286	-475.5	50	1155	8.9	4.4+	1	1.1-	1	0.3+	1	0.24-	1	3.21-	1	13.14-	0
1307	KDVR	0000	29.9812	99.8281	-476.9	49	946	9.4	4.4+	1	1.0-	1	0.3+	1	0.23-	1	3.00-	1	12.91-	0
1308	KDVR	0000	29.9812	99.8273	-477.5	35	972	9.4	4.3+	0	1.1-	1	0.4+	1	0.25-	1	3.06-	1	12.32-	0
1309	KDVR	0000	29.9812	99.8267	-478.1	57	975	9.4	4.5+	1	1.2-	1	0.4+	1	0.26-	1	3.27-	1	12.59-	0
1310	KDVR	0000	29.9812	99.8259	-478.7	51	1023	9.4	4.5+	1	1.4-	0	0.3+	1	0.32-	1	4.27-	1	13.35-	0
1311	KDVR	0000	29.9812	99.8254	-478.7	46	1106	9.4	4.3+	0	1.7+	1	0.3+	0	0.40-	0	5.26-	0	13.26-	0
1312	KDVR	0000	29.9812	99.8246	-479.0	45	1068	9.4	4.3+	0	1.8+	1	0.3+	0	0.43-	0	5.71-	0	13.28-	0
1313	KDVR	0000	29.9812	99.8241	-478.9	55	1039	9.4	4.1+	0	1.9+	1	0.3+	0	0.47+	0	6.18+	0	13.18-	0
1314	KDVR	0000	29.9812	99.8233	-479.7	36	1083	9.4	4.0+	0	1.8+	1	0.3+	0	0.46+	0	5.63-	0	12.11-	0
1315	KDVR	0000	29.9812	99.8228	-477.8	49	1064	9.4	3.9+	0	1.8+	1	0.3+	1	0.45-	0	5.07-	0	11.20-	1
1316	KDVR	0000	29.9812	99.8220	-479.9	56	1074	8.7	3.8+	0	1.7+	1	0.4+	1	0.44-	0	4.74-	0	10.78-	1
1317	KDVR	0000	29.9812	99.8215	-480.0	39	1057	8.7	3.7+	0	1.7+	1	0.3+	1	0.45-	0	4.79-	0	10.72-	1
1318	KDVR	0000	29.9812	99.8207	-479.6	53	1076	8.7	3.8+	0	1.6+	0	0.3+	0	0.43-	0	4.94-	0	11.58-	0
1319	KDVR	0000	29.9812	99.8201	-480.2	47	1017	8.7	4.1+	0	1.7+	1	0.3+	0	0.41-	0	5.65-	0	13.83+	0
1320	KDVR	0000	29.9812	99.8194	-481.3	66	1013	8.7	4.1+	0	1.8+	1	0.3-	0	0.43-	0	6.39+	0	14.72+	0
1321	KDVR	0000	29.9812	99.8188	-480.1	33	1162	8.7	4.3+	0	1.8+	1	0.3+	0	0.42-	0	6.16+	0	14.79+	0
1322	KDVR	0000	29.9812	99.8180	-480.3	51	1052	8.7	4.3+	0	1.9+	1	0.3+	0	0.43-	0	6.60+	0	15.23+	0
1323	KDVR	0000	29.9812	99.8175	-480.3	55	1112	8.7	4.3+	0	2.0+	1	0.3+	0	0.45-	0	6.76+	0	14.92+	0
1324	KDVR	0000	29.9812	99.8167	-480.6	40	1081	8.7	4.4+	0	2.0+	1	0.3+	0	0.47+	0	7.28+	0	15.52+	0
1325	KDVR	0000	29.9812	99.8162	-481.7	52	966	8.2	4.1+	0	2.1+	2	0.3-	0	0.52+	0	8.48+	1	16.36+	1
1326	KDVR	0000	29.9812	99.8154	-483.6	54	1099	8.2	3.9+	0	2.1+	2	0.3-	0	0.55+	0	7.91+	1	14.50+	0
1327	KDVR	0000	29.9812	99.8149	-489.7	50	960	8.2	3.5-	0	2.0+	1	0.3+	0	0.57+	0	6.71+	0	11.85-	0
1328	KDVR	0000	29.9812	99.8141	-483.0	39	1003	8.2	3.3-	0	1.7+	1	0.3+	0	0.53+	0	5.60-	0	10.62-	1
1329	KDVR	0000	29.9812	99.8136	-483.1	41	906	8.2	3.2-	0	1.6+	0	0.3+	0	0.48+	0	4.97-	0	10.30-	1
1330	KDVR	0000	29.9812	99.8128	-482.0	42	938	8.2	3.3-	0	1.5+	0	0.3+	0	0.46-	0	5.14-	0	11.28-	1
1331	KDVR	0000	29.9812	99.8122	-482.1	55	915	8.2	3.4-	0	1.5-	0	0.3+	0	0.43-	0	5.19-	0	12.06-	0
1332	KDVR	0000	29.9812	99.8117	-482.8	48	929	8.2	3.4-	0	1.6+	0	0.3+	0	0.46-	0	5.55-	0	12.12-	0
1333	KDVR	0000	29.9812	99.8109	-481.9	53	1018	8.2	3.5-	0	1.7+	1	0.3+	0	0.48+	0	5.60-	0	11.78-	0
1334	KDVR	0000	29.9812	99.8104	-482.0	43	1079	7.5	3.6-	0	1.8+	1	0.3+	0	0.50+	0	5.40-	0	10.79-	1
1335	KDVR	0000	29.9812	99.8096	-483.1	41	982	7.5	3.8+	0	2.0+	1	0.3+	0	0.52+	0	6.25+	0	11.97-	0
1336	KDVR	0000	29.9812	99.8091	-483.0	41	1192	7.5	3.9+	0	2.1+	2	0.3+	0	0.54+	0	6.42+	0	11.93-	0
1337	KDVR	0000	29.9812	99.8083	-482.8	53	1094	7.5	3.7+	0	2.1+	2	0.3+	0	0.58+	1	6.77+	0	11.68-	0
1338	KDVR	0000	29.9813	99.8078	-483.7	55	1161	7.5	3.5-	0	2.2+	2	0.3+	0	0.62+	1	7.21+	0	11.61-	0
1339	KDVR	0000	29.9813	99.8070	-483.5	47	967	7.5	3.1-	0	2.1+	2	0.3+	0	0.68+	1	6.57+	0	9.60-	1
1340	KDVR	0000	29.9813	99.8064	-483.5	40	1009	7.5	2.8-	1	2.1+	2	0.3+	0	0.77+	1	7.19+	0	9.36-	1
1341	KDVR	0000	29.9813	99.8057	-483.7	41	996	7.5	2.6-	1	2.1+	2	0.3+	0	0.80+	2	7.17+	0	8.94-	1
1342	KDVR	0000	29.9813	99.8051	-482.2	33	1023	7.5	2.6-	1	2.1+	2	0.3+	0	0.82+	2	7.43+	0	9.11-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1343	KDVR	0000	29.9813	99.8043	-481.8	52	964	5.2	2.7-	1	2.2+	2	0.3-	0	0.82+	2	8.36+	1	10.24-	1
1344	KDVR	0000	29.9813	99.8038	-482.2	46	1052	5.2	2.9-	1	2.1+	2	0.3+	0	0.74+	1	7.19+	0	9.72-	1
1345	KDVR	0000	29.9813	99.8030	-481.8	36	1036	5.2	3.0-	0	2.0+	1	0.3+	0	0.67+	1	6.68+	0	9.94-	1
1346	KDVR	0000	29.9813	99.8025	-481.9	45	900	5.2	3.1-	0	1.9+	1	0.3+	0	0.62+	1	6.18+	0	10.01-	1
1347	KDVR	0000	29.9813	99.8017	-482.5	43	986	5.2	3.2-	0	1.8+	1	0.3+	0	0.56+	0	5.71-	0	10.27-	1
1348	KDVR	0000	29.9813	99.8012	-483.1	36	1081	5.2	3.2-	0	1.8+	1	0.3+	0	0.56+	0	6.34+	0	11.35-	0
1349	KDVR	0000	29.9813	99.8004	-482.2	37	972	5.2	3.2-	0	1.9+	1	0.3-	0	0.59+	1	7.31+	0	12.41-	0
1350	KDVR	0000	29.9813	99.7999	-481.9	46	1036	5.2	3.2-	0	1.9+	1	0.3-	0	0.59+	1	7.32+	0	12.32-	0
1351	KDVR	0000	29.9813	99.7991	-481.4	53	1067	5.2	3.1-	0	1.8+	1	0.3-	0	0.58+	1	6.73+	0	11.57-	0
1352	KDVR	0000	29.9813	99.7985	-481.4	45	1020	6.7	3.1-	0	1.7+	0	0.3-	0	0.53+	0	5.92-	0	11.17-	1
1353	KDVR	0000	29.9813	99.7978	-481.0	35	1038	6.7	3.2-	0	1.5+	0	0.3+	0	0.45-	0	4.83-	0	10.64-	1
1354	KDVR	0000	29.9813	99.7972	-480.8	41	950	6.7	3.3-	0	1.4-	0	0.3+	0	0.42-	0	4.67-	0	11.11-	1
1355	KDVR	0000	29.9813	99.7964	-480.9	42	1046	6.7	3.3-	0	1.5+	0	0.3+	0	0.44-	0	5.13-	0	11.59-	0
1356	KDVR	0000	29.9813	99.7959	-480.5	36	994	6.7	3.3-	0	1.6+	0	0.3+	0	0.47+	0	5.57-	0	11.79-	0
1357	KDVR	0000	29.9813	99.7951	-480.1	47	954	6.7	3.3-	0	1.7+	1	0.3+	0	0.51+	0	5.85-	0	11.52-	0
1358	KDVR	0000	29.9813	99.7946	-480.2	43	968	6.7	3.5-	0	1.7+	1	0.3+	0	0.50+	0	5.89-	0	11.73-	0
1359	KDVR	0000	29.9813	99.7938	-479.1	48	981	6.7	3.5-	0	1.7+	1	0.3+	0	0.47+	0	5.65-	0	11.97-	0
1360	KDVR	0000	29.9813	99.7933	-479.3	47	988	6.7	3.7+	0	1.6+	0	0.3+	0	0.42-	0	5.48-	0	12.98-	0
1361	KDVR	0000	29.9813	99.7925	-478.3	53	1027	7.6	3.9+	0	1.5+	0	0.3-	0	0.37-	0	5.81-	0	15.58+	1
1362	KDVR	0000	29.9813	99.7920	-479.8	56	977	7.6	4.0+	0	1.4-	0	0.2-	1	0.35-	1	6.16+	0	17.61+	1
1363	KDVR	0000	29.9813	99.7912	-476.9	45	1000	7.6	4.1+	0	1.4-	0	0.2-	1	0.33-	1	6.73+	0	20.50+	2
1364	KDVR	0000	29.9813	99.7906	-477.0	39	1060	7.6	4.2+	0	1.4-	0	0.2-	1	0.34-	1	7.25+	0	21.23+	2
1365	KDVR	0000	29.9813	99.7898	-476.6	41	964	7.6	4.0+	0	1.5+	0	0.2-	1	0.38-	0	7.12+	0	18.82+	1
1366	KDVR	0000	29.9813	99.7893	-476.9	51	985	7.6	3.8+	0	1.5+	0	0.2-	0	0.40-	0	6.41+	0	15.93+	1
1367	KDVR	0000	29.9813	99.7885	-477.8	38	1067	7.6	3.6-	0	1.5+	0	0.3-	0	0.43-	0	5.59-	0	13.14-	0
1368	KDVR	0000	29.9813	99.7880	-476.4	45	1017	7.6	3.3-	0	1.4-	0	0.3+	0	0.44-	0	4.77-	0	10.84-	1
1369	KDVR	0000	29.9813	99.7872	-475.7	43	1035	7.6	3.3-	0	1.4-	0	0.3+	0	0.42-	0	4.36-	1	10.39-	1
1370	KDVR	0000	29.9813	99.7867	-475.8	43	1040	9.4	3.3-	0	1.4-	0	0.3+	0	0.43-	0	4.63-	0	10.86-	1
1371	KDVR	0000	29.9813	99.7862	-475.3	61	971	9.4	3.3-	0	1.5+	0	0.3+	0	0.46-	0	5.34-	0	11.69-	0
1372	KDVR	0000	29.9813	99.7854	-474.9	54	1099	9.4	3.6+	0	1.6+	0	0.3-	0	0.45-	0	6.30+	0	14.09+	0
1373	KDVR	0000	29.9813	99.7848	-474.5	53	1033	9.4	3.7+	0	1.7+	0	0.2-	0	0.44-	0	6.73+	0	15.17+	0
1374	KDVR	0000	29.9813	99.7841	-472.4	36	993	9.4	3.8+	0	1.6+	0	0.3-	0	0.41-	0	6.06+	0	14.97+	0
1375	KDVR	0000	29.9813	99.7835	-471.7	45	1050	9.4	4.0+	0	1.3-	0	0.3-	0	0.34-	1	4.90-	0	14.62+	0
1376	KDVR	0000	29.9813	99.7827	-471.8	36	917	9.4	3.8+	0	1.2-	1	0.3+	0	0.31-	1	3.86-	1	12.64-	0
1377	KDVR	0000	29.9813	99.7822	-470.7	32	927	9.4	3.6+	0	1.1-	1	0.3+	0	0.31-	1	3.76-	1	11.99-	0
1378	KDVR	0000	29.9813	99.7814	-470.5	43	907	9.4	3.5-	0	1.1-	1	0.3+	0	0.33-	1	3.74-	1	11.41-	0
1379	KDVR	0000	29.9813	99.7809	-469.0	49	1050	9.5	3.2-	0	1.2-	1	0.3+	0	0.37-	0	3.79-	1	10.17-	1
1380	KDVR	0000	29.9813	99.7801	-467.7	45	968	9.5	3.2-	0	1.2-	1	0.3+	0	0.37-	0	3.99-	1	10.79-	1
1381	KDVR	0000	29.9813	99.7796	-467.7	53	952	9.5	3.3-	0	1.0-	1	0.3+	0	0.31-	1	3.22-	1	10.37-	1
1382	KDVR	0000	29.9813	99.7788	-465.8	42	905	9.5	3.4-	0	1.0-	1	0.3+	0	0.29-	1	3.10-	1	10.69-	1
1383	KDVR	0000	29.9813	99.7783	-465.7	41	918	9.5	3.7+	0	1.0-	1	0.3+	0	0.26-	1	3.11-	1	12.00-	0
1384	KDVR	0000	29.9813	99.7775	-464.5	56	1010	9.5	3.8+	0	1.0-	1	0.3+	1	0.27-	1	2.97-	1	10.97-	1
1385	KDVR	0000	29.9813	99.7769	-464.1	37	998	9.5	3.8+	0	1.1-	1	0.4+	1	0.29-	1	3.11-	1	10.70-	1
1386	KDVR	0000	29.9813	99.7761	-462.0	51	943	9.5	3.7+	0	1.2-	1	0.4+	1	0.31-	1	3.12-	1	10.07-	1
1387	KDVR	0000	29.9813	99.7756	-462.1	39	1033	9.5	3.5-	0	1.2-	1	0.4+	1	0.34-	1	3.02-	1	8.95-	1
1388	KDVR	0000	29.9813	99.7748	-460.2	44	926	11.4	3.5-	0	1.2-	1	0.4+	1	0.34-	1	3.11-	1	9.08-	1
1389	KDVR	0000	29.9813	99.7743	-460.2	45	871	11.4	3.3-	0	1.2-	1	0.4+	1	0.37-	0	3.30-	1	8.94-	1
1390	KDVR	0000	29.9813	99.7735	-456.6	57	1044	11.4	3.6-	0	1.2-	1	0.4+	1	0.35-	1	3.21-	1	9.18-	1
1391	KDVR	0000	29.9813	99.7730	-456.6	50	899	11.4	3.7+	0	1.2-	1	0.4+	1	0.33-	1	3.30-	1	10.05-	1
1392	KDVR	0000	29.9813	99.7722	-456.0	49	910	11.4	4.0+	0	1.2-	1	0.4+	1	0.30-	1	3.25-	1	10.73-	1
1393	KDVR	0000	29.9813	99.7717	-456.1	47	1027	11.4	4.2+	0	1.2-	1	0.4+	1	0.28-	1	3.30-	1	11.64-	0
1394	KDVR	0000	29.9813	99.7709	-453.9	51	989	11.4	4.0+	0	1.2-	1	0.4+	1	0.30-	1	3.44-	1	11.30-	0
1395	KDVR	0000	29.9813	99.7704	-451.8	41	989	11.4	3.9+	0	1.2-	1	0.4+	1	0.31-	1	3.22-	1	10.37-	1
1396	KDVR	0000	29.9813	99.7696	-451.1	47	1046	11.4	3.8+	0	1.2-	1	0.4+	1	0.31-	1	2.97-	1	9.48-	1
1397	KDVR	0000	29.9813	99.7690	-449.2	62	1071	10.3	3.8+	0	1.2-	1	0.4+	1	0.32-	1	2.90-	1	8.99-	1
1398	KDVR	0000	29.9813	99.7682	-447.6	36	1047	10.3	4.1+	0	1.2-	1	0.4+	1	0.30-	1	2.81-	1	9.40-	1
1399	KDVR	0000	29.9813	99.7677	-447.6	46	1183	10.3	4.2+	0	1.3-	0	0.4+	1	0.32-	1	3.18-	1	9.87-	1

SAN ANTONIO MAPLINE 460

RCN	GECUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1400	KDVR	0000	29.9813	99.7669	-446.0	35	1116	10.3	4.0+	0	1.5+	0	0.4+	1	0.37-	0	3.76-	1	10.27-	1
1401	KDVR	0000	29.9813	99.7664	-444.8	45	1064	10.3	4.0+	0	1.4-	0	0.4+	1	0.36-	0	3.86-	1	10.66-	1
1402	KDVR	0000	29.9813	99.7656	-443.9	50	1080	10.3	4.0+	0	1.4-	0	0.4+	1	0.35-	1	3.93-	1	11.21-	1
1403	KDVR	0000	29.9813	99.7651	-442.7	44	1004	10.3	3.9+	0	1.2-	1	0.3+	0	0.32-	1	3.77-	1	11.82-	0
1404	KDVR	0000	29.9813	99.7643	-440.6	46	974	10.3	4.0+	0	1.1-	1	0.3+	0	0.28-	1	3.52-	1	12.49-	0
1405	KDVR	0000	29.9813	99.7638	-440.7	34	1001	10.3	4.0+	0	1.2-	1	0.3+	0	0.29-	1	3.76-	1	12.77-	0
1406	KDVR	0000	29.9813	99.7630	-438.5	49	899	11.8	3.8+	0	1.3-	0	0.3+	0	0.35-	1	4.60-	0	13.17-	0
1407	KDVR	0000	29.9813	99.7624	-437.6	63	941	11.8	3.8+	0	1.4-	0	0.3-	0	0.38-	0	5.16-	0	13.56+	0
1408	KDVR	0000	29.9813	99.7617	-435.5	35	1007	11.8	3.7+	0	1.5-	0	0.3-	0	0.39-	0	5.50-	0	14.14+	0
1409	KDVR	0000	29.9813	99.7611	-434.1	39	942	11.8	3.8+	0	1.4-	0	0.2-	0	0.37-	0	5.75-	0	15.57+	1
1410	KDVR	0000	29.9813	99.7606	-433.1	43	1034	11.8	4.1+	0	1.4-	0	0.3-	0	0.33-	1	5.30-	0	16.07+	1
1411	KDVR	0000	29.9813	99.7598	-433.2	47	1043	11.8	4.2+	0	1.4-	0	0.3-	0	0.32-	1	5.28-	0	16.46+	1
1412	KDVR	0000	29.9813	99.7593	-431.0	37	1049	11.8	4.4+	1	1.4-	0	0.3-	0	0.32-	1	5.31-	0	16.51+	1
1413	KDVR	0000	29.9813	99.7585	-428.4	37	1079	11.8	4.5+	1	1.4-	0	0.3+	0	0.32-	1	5.13-	0	16.08+	1
1414	KDVR	0000	29.9813	99.7580	-427.0	49	948	11.8	4.5+	1	1.3-	0	0.3+	0	0.29-	1	4.68-	0	16.08+	1
1415	KDVR	0000	29.9813	99.7572	-425.8	56	982	11.6	4.4+	1	1.1-	1	0.3+	0	0.25-	1	3.93-	1	15.56+	1
1416	KDVR	0000	29.9813	99.7567	-423.2	44	906	11.6	4.2+	0	0.9-	1	0.3-	0	0.21-	1	3.16-	1	15.07+	0
1417	KDVR	0000	29.9813	99.7559	-423.3	60	861	11.6	3.8+	0	0.7-	2	0.3+	0	0.19-	1	2.45-	1	13.09-	0
1418	KDVR	0000	29.9813	99.7553	-423.5	54	837	11.6	3.6-	0	0.6-	2	0.3+	0	0.18-	1	2.13-	1	11.76-	0
1419	KDVR	0000	29.9813	99.7545	-420.1	44	846	11.6	3.6-	0	0.7-	2	0.3+	0	0.19-	1	2.21-	1	11.44-	0
1420	KDVR	0000	29.9813	99.7540	-418.0	40	882	11.6	3.6-	0	0.7-	2	0.3+	0	0.21-	1	2.30-	1	11.03-	1
1421	KDVR	0000	29.9813	99.7532	-417.3	37	875	11.6	3.8+	0	0.8-	2	0.3+	0	0.21-	1	2.47-	1	11.82-	0
1422	KDVR	0000	29.9813	99.7527	-414.2	36	893	11.6	3.8+	0	0.8-	2	0.3+	0	0.21-	1	2.54-	1	11.89-	0
1423	KDVR	0000	29.9813	99.7519	-414.3	47	770	11.6	3.7+	0	0.8-	2	0.3+	0	0.21-	1	2.45-	1	11.85-	0
1424	KDVR	0000	29.9813	99.7514	-413.6	47	861	13.6	3.4-	0	0.8-	2	0.3+	0	0.23-	1	2.73-	1	11.67-	0
1425	KDVR	0000	29.9813	99.7506	-412.0	42	806	13.6	3.3-	0	0.9-	2	0.3+	0	0.26-	1	3.02-	1	11.59-	0
1426	KDVR	0000	29.9813	99.7501	-409.8	45	686	13.6	3.0-	0	0.9-	1	0.3+	0	0.30-	1	3.24-	1	10.66-	1
1427	KDVR	0000	29.9813	99.7493	-408.9	50	755	13.6	2.9-	1	1.0-	1	0.3+	0	0.36-	0	3.46-	1	9.52-	1
1428	KDVR	0000	29.9813	99.7488	-408.9	47	730	13.6	3.0-	0	1.0-	1	0.3+	0	0.34-	1	3.34-	1	9.95-	1
1429	KDVR	0000	29.9813	99.7480	-406.6	46	756	13.6	3.2-	0	0.9-	1	0.3+	0	0.29-	1	3.16-	1	10.74-	1
1430	KDVR	0000	29.9813	99.7474	-405.9	46	781	13.6	3.5-	0	1.0-	1	0.2-	0	0.28-	1	4.09-	1	14.44+	0
1431	KDVR	0000	29.9813	99.7466	-405.5	43	836	13.6	3.8+	0	1.0-	1	0.2-	1	0.26-	1	5.26-	0	20.11+	2
1432	KDVR	0000	29.9813	99.7461	-404.1	36	776	13.6	3.8+	0	1.1-	1	0.2-	1	0.28-	1	6.32+	0	22.22+	2
1433	KDVR	0000	29.9813	99.7453	-402.4	49	831	13.5	3.7+	0	1.3-	0	0.2-	1	0.36-	0	8.19+	1	22.84+	2
1434	KDVR	0000	29.9813	99.7448	-402.5	46	822	13.5	3.5-	0	1.4-	0	0.2-	1	0.39-	0	7.69+	1	19.58+	1
1435	KDVR	0000	29.9813	99.7440	-401.4	43	695	13.5	3.4-	0	1.4-	0	0.2-	1	0.43-	0	7.78+	1	18.19+	1
1436	KDVR	0000	29.9813	99.7435	-400.5	46	847	13.5	3.3-	0	1.5+	0	0.2-	1	0.45-	0	9.07+	1	19.94+	2
1437	KDVR	0000	29.9813	99.7427	-400.6	56	742	13.5	3.2-	0	1.5+	0	0.2-	1	0.47+	0	9.83+	1	21.09+	2
1438	KDVR	0000	29.9813	99.7422	-398.6	61	796	13.5	3.1-	0	1.4-	0	0.1-	1	0.45-	0	9.72+	1	21.60+	2
1439	KDVR	0000	29.9813	99.7414	-397.4	52	751	13.5	3.0-	0	1.3-	1	0.2-	1	0.42-	0	8.18+	1	19.27+	1
1440	KDVR	0000	29.9813	99.7408	-397.5	48	784	13.5	2.9-	0	1.1-	1	0.2-	1	0.38-	0	6.91+	0	18.05+	1
1441	KDVR	0000	29.9813	99.7401	-396.1	51	755	13.5	3.1-	0	0.9-	1	0.2-	1	0.28-	1	4.50-	0	15.83+	1
1442	KDVR	0000	29.9813	99.7395	-395.0	58	717	16.4	3.2-	0	0.7-	2	0.2-	0	0.23-	1	3.19-	1	13.94+	0
1443	KDVR	0000	29.9813	99.7387	-394.3	43	731	16.4	3.2-	0	0.8-	2	0.3-	0	0.24-	1	3.08-	1	12.81-	0
1444	KDVR	0000	29.9813	99.7382	-393.7	42	848	16.4	3.1-	0	0.9-	2	0.3+	0	0.28-	1	2.94-	1	10.56-	1
1445	KDVR	0000	29.9813	99.7374	-394.0	41	772	16.4	2.8-	1	1.0-	1	0.3+	0	0.35-	1	3.14-	1	9.03-	1
1446	KDVR	0000	29.9813	99.7369	-394.1	45	880	16.4	2.6-	1	1.2-	1	0.3+	1	0.46-	0	3.45-	1	7.54-	1
1447	KDVR	0000	29.9813	99.7364	-392.6	58	915	16.4	2.6-	1	1.3-	1	0.4+	1	0.48+	0	3.23-	1	6.77-	2
1448	KDVR	0000	29.9813	99.7356	-391.0	39	908	16.4	2.9-	1	1.2-	1	0.4+	1	0.41-	0	2.91-	1	7.08-	1
1449	KDVR	0000	29.9813	99.7351	-389.8	35	953	16.4	3.0-	0	1.2-	1	0.4+	1	0.41-	0	3.27-	1	7.90-	1
1450	KDVR	0000	29.9813	99.7343	-388.9	44	1037	16.4	3.3-	0	1.2-	1	0.3+	1	0.36-	0	3.48-	1	9.74-	1
1451	KDVR	0000	29.9813	99.7337	-390.3	51	916	14.0	3.6-	0	1.1-	1	0.3+	0	0.31-	1	3.78-	1	12.14-	0
1452	KDVR	0000	29.9813	99.7329	-390.4	53	947	14.0	3.7+	0	1.1-	1	0.3-	0	0.29-	1	3.89-	1	13.49+	0
1453	KDVR	0000	29.9813	99.7324	-388.0	35	866	14.0	4.0+	0	0.9-	1	0.3+	0	0.22-	1	2.90-	1	12.92-	0
1454	KDVR	0000	29.9813	99.7316	-388.3	52	907	14.0	4.2+	0	0.8-	2	0.3+	1	0.19-	1	2.45-	1	12.65-	0
1455	KDVR	0000	29.9813	99.7311	-387.7	45	919	14.0	4.3+	0	0.9-	1	0.4+	1	0.20-	1	2.45-	1	12.06-	0
1456	KDVR	0000	29.9813	99.7303	-386.5	53	930	14.0	4.2+	0	1.0-	1	0.4+	1	0.25-	1	2.94-	1	11.91-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1457	KDVR	0000	29.9813	99.7298	-386.0	46	1028	14.0	4.1+	0	1.2-	1	0.3+	0	0.29-	1	3.77-	1	12.82-	0
1458	KDVR	0000	29.9813	99.7290	-386.1	54	1034	14.0	3.9+	0	1.4-	0	0.3+	0	0.35-	1	4.67-	0	13.27-	0
1459	KDVR	0000	29.9813	99.7285	-385.2	36	980	14.0	3.9+	0	1.4-	0	0.3-	0	0.35-	1	4.90-	0	13.87+	0
1460	KDVR	0000	29.9813	99.7277	-384.3	40	940	12.5	3.8+	0	1.2-	1	0.3-	0	0.32-	1	4.54-	0	14.21+	0
1461	KDVR	0000	29.9813	99.7271	-383.7	42	867	12.5	3.7+	0	1.1-	1	0.3+	0	0.30-	1	3.89-	1	13.16-	0
1462	KDVR	0000	29.9813	99.7264	-383.5	45	928	12.5	3.6-	0	0.9-	1	0.3+	0	0.26-	1	3.01-	1	11.66-	0
1463	KDVR	0000	29.9813	99.7258	-383.9	42	889	12.5	3.5-	0	1.0-	1	0.3+	0	0.29-	1	3.18-	1	10.93-	1
1464	KDVR	0000	29.9813	99.7250	-384.0	38	889	12.5	3.4-	0	1.1-	1	0.3+	0	0.32-	1	3.40-	1	10.60-	1
1465	KDVR	0000	29.9813	99.7245	-382.6	44	853	12.5	3.3-	0	1.3-	0	0.3+	0	0.40-	0	4.43-	1	11.09-	1
1466	KDVR	0000	29.9813	99.7237	-383.9	55	947	12.5	3.2-	0	1.6+	0	0.2-	0	0.51+	0	6.55+	0	12.73-	0
1467	KDVR	0000	29.9813	99.7232	-383.2	53	898	12.5	3.1-	0	1.7+	1	0.2-	0	0.56+	0	6.88+	0	12.34-	0
1468	KDVR	0000	29.9813	99.7224	-382.0	42	886	12.5	2.9-	0	1.9+	1	0.2-	0	0.64+	1	7.55+	1	11.88-	0
1469	KDVR	0000	29.9813	99.7219	-382.1	54	1012	10.0	3.1-	0	1.8+	1	0.3+	0	0.57+	1	5.77-	0	10.14-	1
1470	KDVR	0000	29.9813	99.7211	-382.0	41	1011	10.0	3.3-	0	1.5+	0	0.4+	1	0.45-	0	3.99-	1	8.83-	1
1471	KDVR	0000	29.9813	99.7206	-384.6	34	980	10.0	3.6+	0	1.4-	0	0.4+	1	0.38-	0	3.36-	1	8.80-	1
1472	KDVR	0000	29.9813	99.7198	-382.2	45	1022	10.0	3.9+	0	1.3-	0	0.4+	1	0.33-	1	3.00-	1	9.07-	1
1473	KDVR	0000	29.9813	99.7192	-382.8	57	1033	10.0	4.1+	0	1.4-	0	0.4+	1	0.35-	1	3.59-	1	10.19-	1
1474	KDVR	0000	29.9813	99.7185	-382.6	41	1073	10.0	4.1+	0	1.7+	1	0.4+	1	0.41-	0	4.66-	0	11.34-	0
1475	KDVR	0000	29.9813	99.7179	-382.7	46	1021	10.0	4.1+	0	1.9+	1	0.3+	1	0.46+	0	5.64-	0	12.15-	0
1476	KDVR	0000	29.9813	99.7171	-381.6	33	1098	10.0	4.1+	0	1.9+	1	0.3+	1	0.47+	0	5.65-	0	11.95-	0
1477	KDVR	0000	29.9813	99.7166	-387.1	51	996	10.0	4.1+	0	1.8+	1	0.4+	1	0.45-	0	5.09-	0	11.24-	1
1478	KDVR	0000	29.9813	99.7158	-382.4	44	1103	11.6	4.2+	0	1.6+	0	0.4+	1	0.39-	0	4.26-	1	10.94-	1
1479	KDVR	0000	29.9813	99.7153	-383.3	40	1113	11.6	4.4+	0	1.4-	0	0.4+	1	0.33-	1	3.73-	1	11.27-	1
1480	KDVR	0000	29.9813	99.7145	-384.6	45	1139	11.6	4.4+	0	1.3-	0	0.4+	1	0.30-	1	3.72-	1	12.24-	0
1481	KDVR	0000	29.9813	99.7140	-384.7	40	1089	11.6	4.3+	0	1.3-	0	0.3+	0	0.30-	1	4.26-	1	14.20+	0
1482	KDVR	0000	29.9813	99.7132	-384.1	47	985	11.6	4.1+	0	1.4-	0	0.3-	0	0.34-	1	5.57-	0	16.26+	1
1483	KDVR	0000	29.9813	99.7127	-383.4	43	979	11.6	4.0+	0	1.5+	0	0.2-	0	0.38-	0	6.68+	0	17.62+	1
1484	KDVR	0000	29.9813	99.7119	-383.5	37	944	11.6	4.1+	0	1.6+	0	0.2-	1	0.39-	0	7.17+	0	18.39+	1
1485	KDVR	0000	29.9813	99.7113	-384.5	76	983	11.6	4.1+	0	1.6+	0	0.2-	0	0.39-	0	6.56+	0	16.89+	1
1486	KDVR	0000	29.9814	99.7108	-383.6	26	1047	11.6	4.6+	1	1.5+	0	0.3-	0	0.34-	1	5.74-	0	17.02+	1
1487	KDVR	0000	29.9814	99.7100	-384.5	38	1062	9.5	4.7+	1	1.5+	0	0.3+	0	0.32-	1	5.47-	0	16.89+	1
1488	KDVR	0000	29.9814	99.7095	-384.1	44	1137	9.5	4.7+	1	1.7+	0	0.3+	0	0.35-	1	5.83-	0	16.59+	1
1489	KDVR	0000	29.9814	99.7087	-383.9	42	1208	9.5	4.8+	1	1.7+	1	0.3-	0	0.37-	0	6.24+	0	16.99+	1
1490	KDVR	0000	29.9814	99.7082	-384.3	27	1132	9.5	4.6+	1	1.9+	1	0.3-	0	0.42-	0	7.13+	0	16.91+	1
1491	KDVR	0000	29.9814	99.7074	-385.1	58	1279	9.5	4.6+	1	2.0+	1	0.3-	0	0.43-	0	7.43+	0	17.08+	1
1492	KDVR	0000	29.9814	99.7069	-385.2	55	1210	9.5	4.7+	1	1.8+	1	0.3-	0	0.38-	0	6.49+	0	17.03+	1
1493	KDVR	0000	29.9814	99.7061	-385.3	64	1237	9.5	5.0+	1	1.6+	0	0.3+	0	0.32-	1	5.42-	0	16.94+	1
1494	KDVR	0000	29.9814	99.7055	-385.3	35	1168	9.5	5.0+	1	1.4-	0	0.3+	0	0.27-	1	4.27-	1	15.64+	1
1495	KDVR	0000	29.9814	99.7048	-384.9	65	1128	9.5	5.0+	1	1.2-	1	0.3+	1	0.24-	1	3.69-	1	15.07+	0
1496	KDVR	0000	29.9814	99.7042	-387.3	38	1210	8.8	4.9+	1	1.3-	0	0.3+	0	0.26-	1	3.94-	1	15.05+	0
1497	KDVR	0000	29.9814	99.7034	-386.9	42	954	8.8	4.5+	1	1.4-	0	0.3+	0	0.32-	1	4.70-	0	14.81+	0
1498	KDVR	0000	29.9814	99.7029	-385.5	54	1037	8.8	4.1+	0	1.5+	0	0.3+	0	0.36-	0	5.18-	0	14.39+	0
1499	KDVR	0000	29.9814	99.7021	-385.6	52	1035	8.8	3.7+	0	1.5+	0	0.3+	0	0.41-	0	5.28-	0	12.74-	0
1500	KDVR	0000	29.9814	99.7016	-385.7	41	1086	8.8	3.2-	0	1.6+	0	0.3+	0	0.49+	0	5.42-	0	10.99-	1
1501	KDVR	0000	29.9814	99.7008	-385.3	39	970	8.8	3.0-	0	1.6+	0	0.3+	0	0.53+	0	5.00-	0	9.48-	1
1502	KDVR	0000	29.9814	99.7003	-385.9	35	1030	8.8	3.1-	0	1.6+	0	0.3+	0	0.53+	0	5.31-	0	9.95-	1
1503	KDVR	0000	29.9814	99.6995	-385.5	36	1007	8.8	3.2-	0	1.7+	1	0.3+	0	0.53+	0	5.44-	0	10.17-	1
1504	KDVR	0000	29.9814	99.6990	-385.5	46	1041	8.8	3.5-	0	1.6+	0	0.3+	0	0.46-	0	5.01-	0	11.01-	1
1505	KDVR	0000	29.9814	99.6982	-385.6	39	1004	11.9	3.7+	0	1.6+	0	0.3+	0	0.42-	0	5.05-	0	11.99-	0
1506	KDVR	0000	29.9814	99.6976	-385.4	42	1001	11.9	3.9+	0	1.5+	0	0.3+	1	0.38-	0	4.30-	1	11.20-	1
1507	KDVR	0000	29.9814	99.6968	-385.0	40	1125	11.9	4.3+	0	1.4-	0	0.4+	1	0.32-	1	3.97-	1	12.35-	0
1508	KDVR	0000	29.9814	99.6963	-385.1	41	1012	11.9	4.6+	1	1.4-	0	0.4+	1	0.31-	1	3.79-	1	12.16-	0
1509	KDVR	0000	29.9814	99.6955	-385.2	52	1103	11.9	4.9+	1	1.4-	0	0.4+	1	0.29-	1	3.53-	1	12.19-	0
1510	KDVR	0000	29.9814	99.6950	-384.3	30	1168	11.9	5.1+	1	1.4-	0	0.4+	1	0.28-	1	3.46-	1	12.51-	0
1511	KDVR	0000	29.9814	99.6942	-384.4	47	1133	11.9	5.0+	1	1.4-	0	0.4+	1	0.28-	1	3.34-	1	11.91-	0
1512	KDVR	0000	29.9814	99.6937	-383.3	47	1206	11.9	5.0+	1	1.3-	0	0.4+	1	0.27-	1	3.24-	1	12.09-	0
1513	KDVR	0000	29.9814	99.6929	-382.4	51	1070	11.9	5.0+	1	1.3-	0	0.4+	1	0.26-	1	3.27-	1	12.37-	0

SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1514	KDVR	0000	29.9814	99.6924	-383.6	41	1052	14.0	5.1+	1	1.4-	0	0.4+	1	0.27-	1	3.63-	1	13.46+	0
1515	KDVR	0000	29.9814	99.6916	-383.0	44	1124	14.0	5.3+	1	1.5+	0	0.4+	1	0.29-	1	4.31-	1	14.93+	0
1516	KDVR	0000	29.9814	99.6910	-383.1	49	1114	14.0	5.3+	1	1.6+	0	0.3+	0	0.31-	1	5.06-	0	16.34+	1
1517	KDVR	0000	29.9814	99.6902	-382.2	39	1012	14.0	5.3+	1	1.7+	1	0.3+	0	0.32-	1	5.38-	0	17.06+	1
1518	KDVR	0000	29.9814	99.6897	-382.5	38	1105	14.0	5.2+	1	1.7+	1	0.3+	0	0.33-	1	5.34-	0	16.38+	1
1519	KDVR	0000	29.9814	99.6889	-382.4	38	977	14.0	5.0+	1	1.5+	0	0.3+	0	0.30-	1	4.58-	0	15.46+	0
1520	KDVR	0000	29.9813	99.6883	-382.2	47	1079	14.0	4.9+	1	1.3-	0	0.3+	1	0.27-	1	3.97-	1	14.65+	0
1521	KDVR	0000	29.9813	99.6875	-380.6	47	931	14.0	4.6+	1	1.3-	0	0.3+	1	0.28-	1	3.79-	1	13.33-	0
1522	KDVR	0000	29.9813	99.6870	-380.6	33	927	14.0	4.3+	0	1.2-	1	0.4+	1	0.29-	1	3.42-	1	11.81-	0
1523	KDVR	0000	29.9813	99.6862	-380.5	37	1046	11.4	3.9+	0	1.3-	0	0.4+	1	0.34-	1	3.50-	1	10.18-	1
1524	KDVR	0000	29.9813	99.6856	-380.5	55	1028	11.4	3.7+	0	1.5+	0	0.4+	1	0.40-	0	3.74-	1	9.25-	1
1525	KDVR	0000	29.9813	99.6851	-379.6	43	934	11.4	4.0+	0	1.5+	0	0.4+	1	0.37-	0	3.65-	1	9.74-	1
1526	KDVR	0000	29.9813	99.6843	-379.7	37	1001	11.4	4.2+	0	1.4-	0	0.4+	1	0.34-	1	3.62-	1	10.55-	1
1527	KDVR	0000	29.9813	99.6837	-378.8	31	1096	11.4	4.5+	1	1.4-	0	0.4+	1	0.30-	1	3.56-	1	11.83-	0
1528	KDVR	0000	29.9813	99.6829	-378.9	37	995	11.4	4.7+	1	1.2-	1	0.4+	1	0.27-	1	3.25-	1	12.21-	0
1529	KDVR	0000	29.9813	99.6824	-378.4	58	1021	11.4	4.5+	1	1.3-	0	0.4+	1	0.29-	1	3.38-	1	11.78-	0
1530	KDVR	0000	29.9813	99.6816	-377.9	50	1009	11.4	4.5+	1	1.4-	0	0.4+	1	0.32-	1	3.74-	1	11.79-	0
1531	KDVR	0000	29.9813	99.6810	-376.6	39	1147	11.4	4.5+	1	1.6+	0	0.4+	1	0.35-	0	4.43-	1	12.51-	0
1532	KDVR	0000	29.9813	99.6802	-376.0	36	1121	9.3	4.5+	1	1.7+	1	0.3+	0	0.38-	0	5.39-	0	14.18+	0
1533	KDVR	0000	29.9813	99.6797	-374.6	59	1126	9.3	4.6+	1	1.7+	1	0.3+	0	0.38-	0	6.03+	0	16.05+	1
1534	KDVR	0000	29.9813	99.6789	-374.7	38	1022	9.3	4.4+	1	1.7+	1	0.2-	0	0.39-	0	7.15+	0	18.52+	1
1535	KDVR	0000	29.9813	99.6783	-373.8	37	970	9.3	4.0+	0	1.7+	0	0.2-	1	0.41-	0	7.48+	1	18.10+	1
1536	KDVR	0000	29.9813	99.6775	-373.6	44	1047	9.3	3.7+	0	1.7+	1	0.2-	0	0.48+	0	7.49+	1	15.71+	1
1537	KDVR	0000	29.9813	99.6770	-373.2	40	1227	9.3	3.5-	0	1.9+	1	0.3-	0	0.53+	0	7.42+	0	13.92+	0
1538	KDVR	0000	29.9813	99.6762	-371.6	36	1015	9.3	3.5-	0	1.8+	1	0.3+	0	0.52+	0	5.75-	0	11.09-	1
1539	KDVR	0000	29.9813	99.6756	-370.6	48	998	9.3	3.6+	0	1.7+	0	0.4+	1	0.46-	0	4.48-	0	9.85-	1
1540	KDVR	0000	29.9813	99.6748	-370.7	36	1031	9.3	3.9+	0	1.3-	0	0.4+	1	0.34-	1	3.11-	1	9.28-	1
1541	KDVR	0000	29.9813	99.6743	-370.3	34	950	12.3	4.0+	0	1.0-	1	0.5+	2	0.25-	1	2.20-	1	8.70-	1
1542	KDVR	0000	29.9812	99.6734	-368.9	50	896	12.3	3.9+	0	1.0-	1	0.4+	1	0.26-	1	2.33-	1	9.09-	1
1543	KDVR	0000	29.9812	99.6729	-368.0	48	902	12.3	3.7+	0	1.2-	1	0.4+	1	0.32-	1	2.91-	1	9.22-	1
1544	KDVR	0000	29.9812	99.6721	-368.1	44	864	12.3	3.3-	0	1.5+	0	0.3+	1	0.45-	0	4.33-	1	9.67-	1
1545	KDVR	0000	29.9812	99.6716	-366.2	46	936	12.3	3.1-	0	1.7+	1	0.3+	0	0.56+	0	5.85-	0	10.48-	1
1546	KDVR	0000	29.9812	99.6707	-366.3	35	978	12.3	3.1-	0	1.8+	1	0.3+	0	0.59+	1	6.34+	0	10.83-	1
1547	KDVR	0000	29.9812	99.6702	-366.0	40	958	12.3	3.4-	0	1.8+	1	0.3+	0	0.52+	0	5.98+	0	11.61-	0
1548	KDVR	0000	29.9812	99.6694	-364.4	33	1084	12.3	3.8+	0	1.7+	1	0.3+	0	0.46-	0	5.57-	0	12.24-	0
1549	KDVR	0000	29.9812	99.6688	-364.7	28	1073	12.3	3.9+	0	1.8+	1	0.3+	0	0.45-	0	5.68-	0	12.59-	0
1550	KDVR	0000	29.9812	99.6680	-362.1	46	1147	9.8	4.0+	0	1.8+	1	0.3+	0	0.45-	0	5.71-	0	12.59-	0
1551	KDVR	0000	29.9812	99.6675	-363.2	38	1095	9.8	3.8+	0	1.9+	1	0.3+	0	0.49+	0	6.03+	0	12.36-	0
1552	KDVR	0000	29.9812	99.6667	-363.3	35	1100	9.8	3.7+	0	1.8+	1	0.3+	0	0.49+	0	5.81-	0	11.97-	0
1553	KDVR	0000	29.9812	99.6661	-361.9	46	1203	9.8	3.6-	0	1.6+	0	0.3+	0	0.45-	0	5.23-	0	11.59-	0
1554	KDVR	0000	29.9812	99.6653	-360.5	65	946	9.8	3.5-	0	1.6+	0	0.3+	0	0.47+	0	5.26-	0	11.26-	1
1555	KDVR	0000	29.9812	99.6648	-359.5	41	1046	9.8	3.4-	0	1.7+	1	0.3+	0	0.49+	0	5.68-	0	11.52-	0
1556	KDVR	0000	29.9812	99.6640	-357.7	42	1051	9.8	3.5-	0	1.8+	1	0.3+	0	0.53+	0	6.27+	0	11.83-	0
1557	KDVR	0000	29.9812	99.6634	-356.9	41	1157	9.8	3.5-	0	2.0+	1	0.3+	0	0.56+	0	6.67+	0	11.94-	0
1558	KDVR	0000	29.9812	99.6626	-357.0	48	1151	9.8	3.8+	0	1.9+	1	0.3+	0	0.51+	0	6.12+	0	12.05-	0
1559	KDVR	0000	29.9812	99.6621	-355.6	37	1136	8.6	4.1+	0	1.8+	1	0.3+	1	0.44-	0	5.26-	0	12.05-	0
1560	KDVR	0000	29.9812	99.6613	-354.5	39	1162	8.6	4.3+	0	1.7+	0	0.4+	1	0.39-	0	4.58-	0	11.87-	0
1561	KDVR	0000	29.9812	99.6607	-352.8	42	1173	8.6	4.4+	1	1.5+	0	0.4+	1	0.34-	1	4.12-	1	12.11-	0
1562	KDVR	0000	29.9812	99.6599	-353.2	39	1141	8.6	4.3+	0	1.4-	0	0.4+	1	0.33-	1	3.95-	1	12.02-	0
1563	KDVR	0000	29.9812	99.6594	-353.3	42	1068	8.6	4.0+	0	1.3-	0	0.4+	1	0.33-	1	3.68-	1	11.08-	1
1564	KDVR	0000	29.9811	99.6588	-352.0	43	1095	8.6	3.8+	0	1.3-	1	0.4+	1	0.33-	1	3.49-	1	10.58-	1
1565	KDVR	0000	29.9811	99.6580	-352.1	37	1042	8.6	3.7+	0	1.3-	1	0.4+	1	0.34-	1	3.51-	1	10.32-	1
1566	KDVR	0000	29.9811	99.6575	-350.2	46	1074	8.6	3.8+	0	1.3-	0	0.3+	1	0.35-	1	3.87-	1	11.10-	1
1567	KDVR	0000	29.9811	99.6567	-350.1	26	1014	8.6	4.1+	0	1.4-	0	0.3+	0	0.34-	1	4.65-	0	13.48+	0
1568	KDVR	0000	29.9811	99.6561	-348.7	47	1039	9.1	4.2+	0	1.5+	0	0.3-	0	0.35-	1	5.76-	0	16.55+	1
1569	KDVR	0000	29.9811	99.6553	-348.8	48	1042	9.1	4.5+	1	1.5+	0	0.2-	0	0.33-	1	6.35+	0	19.44+	1
1570	KDVR	0000	29.9811	99.6548	-347.6	44	927	9.1	4.9+	1	1.4-	0	0.2-	1	0.28-	1	6.17+	0	21.93+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1571	KDVR	0000	29.9811	99.6540	-345.7	44	1064	9.1	5.1+	1	1.4-	0	0.2-	0	0.28-	1	5.73-	0	20.80+	2
1572	KDVR	0000	29.9811	99.6534	-345.7	35	1134	9.1	5.3+	1	1.4-	0	0.3-	0	0.26-	1	5.08-	0	19.38+	1
1573	KDVR	0000	29.9811	99.6526	-344.1	38	1102	9.1	5.4+	1	1.5+	0	0.3+	0	0.27-	1	5.07-	0	18.60+	1
1574	KDVR	0000	29.9811	99.6521	-345.9	40	1138	9.1	5.2+	1	1.6+	0	0.3+	0	0.32-	1	5.34-	0	16.88+	1
1575	KDVR	0000	29.9811	99.6513	-346.0	51	1156	9.1	5.1+	1	1.7+	1	0.3+	0	0.34-	1	5.67-	0	16.59+	1
1576	KDVR	0000	29.9811	99.6507	-342.1	53	1268	9.1	5.0+	1	1.8+	1	0.3+	0	0.36-	0	5.72-	0	15.99+	1
1577	KDVR	0000	29.9811	99.6499	-340.0	40	1260	12.0	4.7+	1	1.8+	1	0.3+	0	0.37-	0	5.43-	0	14.69+	0
1578	KDVR	0000	29.9811	99.6494	-344.1	47	1299	12.0	4.5+	1	1.7+	1	0.3+	0	0.37-	0	5.15-	0	13.80+	0
1579	KDVR	0000	29.9811	99.6486	-339.7	44	1047	12.0	4.1+	0	1.5+	0	0.3+	1	0.37-	0	4.39-	1	11.91-	0
1580	KDVR	0000	29.9811	99.6480	-338.4	37	1009	12.0	3.7+	0	1.5+	0	0.3+	1	0.42-	0	4.51-	0	10.74-	1
1581	KDVR	0000	29.9811	99.6472	-338.5	61	1011	12.0	3.4-	0	1.6+	0	0.3+	0	0.46-	0	4.72-	0	10.33-	1
1582	KDVR	0000	29.9811	99.6467	-337.1	39	1091	12.0	3.4-	0	1.6+	0	0.3+	1	0.49+	0	4.75-	0	9.77-	1
1583	KDVR	0000	29.9811	99.6458	-336.7	47	1103	12.0	3.5-	0	1.8+	1	0.3+	0	0.50+	0	5.33-	0	10.59-	1
1584	KDVR	0000	29.9811	99.6453	-335.8	43	1050	12.0	3.7+	0	1.7+	1	0.3+	1	0.46-	0	4.86-	0	10.56-	1
1585	KDVR	0000	29.9810	99.6445	-334.9	40	1144	12.0	3.8+	0	1.8+	1	0.4+	1	0.46-	0	4.76-	0	10.36-	1
1586	KDVR	0000	29.9810	99.6439	-333.8	38	1075	10.1	4.0+	0	1.8+	1	0.4+	1	0.44-	0	4.89-	0	11.16-	1
1587	KDVR	0000	29.9810	99.6431	-333.9	53	1187	10.1	4.1+	0	1.8+	1	0.4+	1	0.45-	0	4.85-	0	10.81-	1
1588	KDVR	0000	29.9810	99.6426	-332.9	38	1093	10.1	4.1+	0	1.9+	1	0.4+	1	0.47+	0	5.25-	0	11.12-	1
1589	KDVR	0000	29.9810	99.6418	-332.6	47	1088	10.1	4.2+	0	2.0+	1	0.4+	1	0.47+	0	5.22-	0	11.11-	1
1590	KDVR	0000	29.9810	99.6412	-331.8	41	1174	10.1	4.0+	0	2.1+	2	0.4+	1	0.53+	0	5.40-	0	10.28-	1
1591	KDVR	0000	29.9810	99.6404	-329.9	50	1105	10.1	3.9+	0	2.2+	2	0.4+	1	0.55+	0	5.70-	0	10.41-	1
1592	KDVR	0000	29.9810	99.6399	-328.8	44	1199	10.1	3.9+	0	2.2+	2	0.4+	1	0.58+	1	5.95-	0	10.23-	1
1593	KDVR	0000	29.9810	99.6391	-328.9	51	1260	10.1	3.7+	0	2.2+	2	0.4+	1	0.59+	1	6.11+	0	10.30-	1
1594	KDVR	0000	29.9810	99.6385	-328.2	54	1195	10.1	3.9+	0	2.1+	2	0.4+	1	0.54+	0	5.82-	0	10.71-	1
1595	KDVR	0000	29.9810	99.6377	-327.6	40	1125	11.3	3.9+	0	2.0+	1	0.4+	1	0.51+	0	5.55-	0	10.79-	1
1596	KDVR	0000	29.9810	99.6372	-326.9	39	1147	11.3	4.1+	0	1.9+	1	0.4+	1	0.46-	0	5.16-	0	11.25-	1
1597	KDVR	0000	29.9810	99.6364	-326.0	40	1087	11.3	4.2+	0	1.8+	1	0.4+	1	0.42-	0	4.71-	0	11.27-	1
1598	KDVR	0000	29.9810	99.6358	-324.3	55	1063	11.3	4.4+	1	1.7+	1	0.4+	1	0.38-	0	4.63-	0	12.05-	0
1599	KDVR	0000	29.9810	99.6350	-324.4	33	1116	11.3	4.6+	1	1.6+	0	0.4+	1	0.35-	1	4.23-	1	12.06-	0
1600	KDVR	0000	29.9810	99.6345	-324.5	51	1175	11.3	4.6+	1	1.5+	0	0.4+	1	0.33-	1	3.70-	1	11.17-	1
1601	KDVR	0000	29.9810	99.6337	-322.8	38	1205	11.3	4.7+	1	1.5+	0	0.4+	1	0.33-	1	3.71-	1	11.38-	0
1602	KDVR	0000	29.9810	99.6331	-321.9	45	1160	11.3	4.7+	1	1.5+	0	0.5+	2	0.33-	1	3.41-	1	10.28-	1
1603	KDVR	0000	29.9810	99.6326	-321.0	32	1329	11.3	4.7+	1	1.5+	0	0.5+	2	0.32-	1	3.09-	1	9.55-	1
1604	KDVR	0000	29.9810	99.6318	-321.6	44	1144	11.0	4.6+	1	1.5+	0	0.5+	2	0.33-	1	3.21-	1	9.82-	1
1605	KDVR	0000	29.9810	99.6312	-321.6	54	1136	11.0	4.4+	1	1.6+	0	0.5+	2	0.36-	0	3.43-	1	9.67-	1
1606	KDVR	0000	29.9810	99.6304	-320.5	43	1219	11.0	4.2+	0	1.5+	0	0.4+	1	0.36-	0	3.57-	1	10.01-	1
1607	KDVR	0000	29.9810	99.6299	-315.8	39	1074	11.0	3.9+	0	1.6+	0	0.3+	1	0.43-	0	4.75-	0	11.14-	1
1608	KDVR	0000	29.9809	99.6291	-316.2	45	1089	11.0	3.5-	0	1.8+	1	0.3+	0	0.50+	0	5.71-	0	11.37-	0
1609	KDVR	0000	29.9809	99.6285	-316.0	41	1053	11.0	3.4-	0	1.7+	1	0.3+	0	0.51+	0	5.36-	0	10.50-	1
1610	KDVR	0000	29.9809	99.6277	-316.1	46	1073	11.0	3.1-	0	1.8+	1	0.3+	0	0.59+	1	5.72-	0	9.63-	1
1611	KDVR	0000	29.9809	99.6272	-315.5	47	1094	11.0	3.1-	0	1.8+	1	0.4+	1	0.58+	1	4.82-	0	8.31-	1
1612	KDVR	0000	29.9809	99.6264	-314.3	38	1006	11.0	3.1-	0	1.7+	1	0.4+	1	0.55+	0	4.12-	1	7.45-	1
1613	KDVR	0000	29.9809	99.6258	-313.3	44	963	10.9	3.0-	0	1.8+	1	0.4+	1	0.59+	1	4.30-	1	7.23-	1
1614	KDVR	0000	29.9809	99.6250	-312.9	52	1029	10.9	3.2-	0	1.7+	0	0.4+	1	0.52+	0	3.96-	1	7.58-	1
1615	KDVR	0000	29.9809	99.6245	-311.5	44	1020	10.9	3.3-	0	1.6+	0	0.4+	1	0.48+	0	3.99-	1	8.25-	1
1616	KDVR	0000	29.9809	99.6237	-311.6	37	877	10.9	3.4-	0	1.5+	0	0.3+	1	0.45-	0	4.36-	1	9.67-	1
1617	KDVR	0000	29.9809	99.6231	-310.7	42	856	10.9	3.5-	0	1.3-	0	0.3+	0	0.38-	0	4.11-	1	10.86-	1
1618	KDVR	0000	29.9809	99.6223	-308.3	39	851	10.9	3.3-	0	1.2-	1	0.3+	0	0.37-	0	4.16-	1	11.18-	1
1619	KDVR	0000	29.9809	99.6218	-309.4	47	773	10.9	3.2-	0	1.1-	1	0.3+	0	0.34-	1	3.80-	1	11.04-	1
1620	KDVR	0000	29.9809	99.6209	-306.8	49	818	10.9	3.1-	0	1.0-	1	0.3+	0	0.31-	1	3.09-	1	10.00-	1
1621	KDVR	0000	29.9809	99.6204	-306.0	35	859	10.9	3.1-	0	1.0-	1	0.3+	0	0.33-	1	3.22-	1	9.72-	1
1622	KDVR	0000	29.9809	99.6196	-306.1	36	976	10.6	3.4-	0	1.1-	1	0.3+	1	0.33-	1	3.25-	1	9.88-	1
1623	KDVR	0000	29.9809	99.6191	-305.7	54	1006	10.6	3.6-	0	1.3-	1	0.4+	1	0.35-	1	3.51-	1	9.97-	1
1624	KDVR	0000	29.9809	99.6182	-304.1	50	1028	10.6	3.7+	0	1.3-	0	0.4+	1	0.36-	0	3.67-	1	10.23-	1
1625	KDVR	0000	29.9809	99.6177	-303.9	33	994	10.6	4.0+	0	1.2-	1	0.4+	1	0.31-	1	3.24-	1	10.54-	1
1626	KDVR	0000	29.9809	99.6169	-301.8	51	1006	10.6	4.4+	1	1.1-	1	0.4+	1	0.26-	1	2.99-	1	11.54-	0
1627	KDVR	0000	29.9809	99.6163	-300.6	50	1001	10.6	4.9+	1	1.0-	1	0.4+	1	0.20-	1	2.74-	1	13.50+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1628	KDVR	0000	29.9809	99.6155	-300.7	55	1142	10.6	5.5+	1	1.0-	1	0.4+	1	0.18-	1	2.81-	1	15.50+	0
1629	KDVR	0000	29.9808	99.6150	-298.7	48	1237	10.6	5.8+	1	1.1-	1	0.4+	1	0.19-	1	3.07-	1	16.00+	1
1630	KDVR	0000	29.9808	99.6142	-298.4	40	1198	10.6	5.7+	1	1.3-	0	0.4+	1	0.23-	1	3.37-	1	14.63+	0
1631	KDVR	0000	29.9808	99.6136	-297.7	34	1279	9.4	5.3+	1	1.6+	0	0.4+	2	0.30-	1	3.58-	1	11.88-	0
1632	KDVR	0000	29.9808	99.6128	-296.5	51	1175	9.4	4.6+	1	1.9+	1	0.5+	2	0.40-	0	3.82-	1	9.53-	1
1633	KDVR	0000	29.9808	99.6123	-294.6	39	1212	9.4	4.2+	0	2.1+	2	0.5+	2	0.49+	0	4.08-	1	8.28-	1
1634	KDVR	0000	29.9808	99.6115	-294.7	48	1252	9.4	4.1+	0	2.1+	2	0.5+	2	0.52+	0	4.10-	1	7.89-	1
1635	KDVR	0000	29.9808	99.6110	-294.2	42	1265	9.4	4.4+	1	2.1+	2	0.5+	2	0.48+	0	4.08-	1	8.41-	1
1636	KDVR	0000	29.9808	99.6102	-292.1	46	1210	9.4	4.7+	1	2.0+	1	0.5+	2	0.42-	0	3.62-	1	8.66-	1
1637	KDVR	0000	29.9808	99.6097	-291.2	44	1289	9.4	4.8+	1	1.8+	1	0.6+	2	0.38-	0	3.31-	1	8.80-	1
1638	KDVR	0000	29.9807	99.6089	-291.3	40	1257	9.4	4.8+	1	1.7+	1	0.5+	2	0.35-	1	3.11-	1	8.90-	1
1639	KDVR	0000	29.9807	99.6083	-288.9	46	1163	9.4	4.6+	1	1.5+	0	0.5+	2	0.32-	1	2.83-	1	8.80-	1
1640	KDVR	0000	29.9807	99.6078	-288.9	46	1177	8.9	4.0+	1	1.4-	0	0.5+	2	0.31-	1	2.88-	1	9.34-	1
1641	KDVR	0000	29.9807	99.6070	-289.0	46	1071	8.9	4.7+	1	1.3-	0	0.5+	2	0.29-	1	2.83-	1	9.86-	1
1642	KDVR	0000	29.9807	99.6065	-286.6	50	1211	8.9	4.6+	1	1.4-	0	0.5+	2	0.29-	1	2.93-	1	9.96-	1
1643	KDVR	0000	29.9807	99.6057	-285.4	38	1063	8.9	4.4+	1	1.5+	0	0.4+	1	0.34-	1	3.39-	1	10.09-	1
1644	KDVR	0000	29.9807	99.6052	-285.5	40	962	8.9	4.2+	0	1.7+	1	0.4+	1	0.40-	0	4.00-	1	10.08-	1
1645	KDVR	0000	29.9806	99.6044	-284.3	37	881	8.9	3.9+	0	1.7+	1	0.4+	1	0.43-	0	4.05-	1	9.46-	1
1646	KDVR	0000	29.9806	99.6038	-284.4	44	996	8.9	3.7+	0	1.7+	1	0.4+	1	0.46+	0	4.63-	0	10.02-	1
1647	KDVR	0000	29.9806	99.6030	-283.5	38	1046	8.9	3.6+	0	1.8+	1	0.4+	1	0.50+	0	5.17-	0	10.30-	1
1648	KDVR	0000	29.9806	99.6025	-282.1	51	1060	8.9	3.6-	0	1.9+	1	0.3+	0	0.52+	0	5.59-	0	10.73-	1
1649	KDVR	0000	29.9806	99.6017	-282.4	44	1172	10.0	3.5-	0	2.1+	2	0.3+	0	0.61+	1	7.27+	0	11.97-	0
1650	KDVR	0000	29.9806	99.6012	-279.9	41	1126	10.0	3.4-	0	2.2+	2	0.3+	0	0.64+	1	6.98+	0	10.88-	1
1651	KDVR	0000	29.9806	99.6004	-280.0	43	1135	10.0	3.4-	0	2.1+	1	0.3+	0	0.61+	1	6.20+	0	10.20-	1
1652	KDVR	0000	29.9806	99.5998	-278.1	50	1059	10.0	3.3-	0	1.9+	1	0.3+	1	0.59+	1	5.61-	0	9.51-	1
1653	KDVR	0000	29.9805	99.5991	-278.2	50	1066	10.0	3.3-	0	1.8+	1	0.4+	1	0.55+	0	5.08-	0	9.24-	1
1654	KDVR	0000	29.9805	99.5985	-276.2	59	1034	10.0	3.3-	0	1.8+	1	0.3+	0	0.53+	0	5.34-	0	10.08-	1
1655	KDVR	0000	29.9805	99.5977	-275.3	43	1039	10.0	3.4-	0	1.9+	1	0.3+	0	0.55+	0	6.31+	0	11.38-	0
1656	KDVR	0000	29.9805	99.5972	-274.7	45	1143	10.0	3.5-	0	2.0+	1	0.3+	0	0.57+	1	6.42+	0	11.32-	0
1657	KDVR	0000	29.9805	99.5964	-274.8	42	1258	10.0	3.7+	0	2.1+	2	0.3+	0	0.57+	0	6.34+	0	11.21-	1
1658	KDVR	0000	29.9805	99.5959	-273.1	35	1190	11.8	3.7+	0	2.1+	2	0.4+	1	0.56+	0	5.76-	0	10.32-	1
1659	KDVR	0000	29.9805	99.5951	-273.0	40	1201	11.8	3.6-	0	1.9+	1	0.4+	1	0.53+	0	4.89-	0	9.29-	1
1660	KDVR	0000	29.9804	99.5945	-271.2	50	1122	11.8	3.5-	0	1.7+	1	0.4+	1	0.48+	0	4.40-	1	9.24-	1
1661	KDVR	0000	29.9804	99.5937	-270.6	45	897	11.8	3.3-	0	1.3-	0	0.4+	1	0.41-	0	3.52-	1	8.52-	1
1662	KDVR	0000	29.9804	99.5932	-269.2	48	959	11.8	3.0-	0	1.2-	1	0.4+	1	0.38-	0	3.09-	1	8.08-	1
1663	KDVR	0000	29.9804	99.5924	-269.3	44	920	11.8	2.8-	1	1.1-	1	0.4+	1	0.38-	0	2.84-	1	7.56-	1
1664	KDVR	0000	29.9804	99.5919	-268.9	49	991	11.8	2.8-	1	1.1-	1	0.4+	1	0.39-	0	2.82-	1	7.25-	1
1665	KDVR	0000	29.9804	99.5911	-269.1	51	927	11.8	3.0-	0	1.2-	1	0.4+	1	0.39-	0	3.12-	1	7.92-	1
1666	KDVR	0000	29.9804	99.5906	-266.0	50	973	11.8	3.3-	0	1.2-	1	0.4+	1	0.37-	0	3.43-	1	9.26-	1
1667	KDVR	0000	29.9803	99.5898	-264.6	36	986	11.5	3.8+	0	1.3-	0	0.3+	1	0.33-	1	3.71-	1	11.18-	1
1668	KDVR	0000	29.9803	99.5892	-263.9	44	874	11.5	4.1+	0	1.3-	0	0.3+	0	0.32-	1	4.16-	1	12.99-	0
1669	KDVR	0000	29.9803	99.5884	-264.0	42	902	11.5	4.2+	0	1.4-	0	0.3+	0	0.34-	1	4.89-	0	14.59+	0
1670	KDVR	0000	29.9803	99.5879	-263.0	50	1095	11.5	4.4+	1	1.6+	0	0.3+	0	0.37-	0	5.66-	0	15.24+	0
1671	KDVR	0000	29.9803	99.5871	-263.1	47	1098	11.5	4.3+	0	1.9+	1	0.3-	0	0.44-	0	6.93+	0	15.62+	1
1672	KDVR	0000	29.9803	99.5866	-260.7	51	1087	11.5	4.3+	0	2.2+	2	0.3-	0	0.50+	0	8.04+	1	15.95+	1
1673	KDVR	0000	29.9803	99.5858	-261.3	37	1065	11.5	4.1+	0	2.2+	2	0.3-	0	0.54+	0	8.62+	1	15.94+	1
1674	KDVR	0000	29.9803	99.5853	-259.9	40	1077	11.5	4.0+	0	2.1+	2	0.3-	0	0.52+	0	7.68+	1	14.85+	0
1675	KDVR	0000	29.9802	99.5845	-260.0	51	1158	11.5	4.0+	0	1.7+	1	0.3+	0	0.44-	0	5.96+	0	13.57+	0
1676	KDVR	0000	29.9802	99.5839	-258.5	47	952	13.0	3.9+	0	1.4-	0	0.3+	0	0.36-	0	4.31-	1	12.06-	0
1677	KDVR	0000	29.9802	99.5831	-257.4	50	1111	13.0	4.0+	0	1.2-	1	0.4+	1	0.31-	1	3.30-	1	10.70-	1
1678	KDVR	0000	29.9802	99.5826	-257.5	57	1055	13.0	3.9+	0	1.3-	0	0.4+	1	0.33-	1	3.35-	1	10.24-	1
1679	KDVR	0000	29.9802	99.5821	-257.0	37	1087	13.0	4.0+	0	1.4-	0	0.4+	1	0.34-	1	3.45-	1	10.04-	1
1680	KDVR	0000	29.9802	99.5813	-254.6	38	1066	13.0	4.1+	0	1.5+	0	0.4+	1	0.36-	0	3.69-	1	10.19-	1
1681	KDVR	0000	29.9802	99.5808	-254.7	33	1044	13.0	4.4+	1	1.5+	0	0.4+	1	0.35-	1	3.51-	1	10.13-	1
1682	KDVR	0000	29.9801	99.5800	-254.0	23	1172	13.0	4.7+	1	1.5-	0	0.5+	2	0.31-	1	2.98-	1	9.70-	1
1683	KDVR	0000	29.9801	99.5794	-251.9	42	1241	13.0	4.9+	1	1.5+	0	0.5+	2	0.30-	1	2.75-	1	9.27-	1
1684	KDVR	0000	29.9801	99.5786	-252.2	55	1338	13.0	5.1+	1	1.4-	0	0.6+	3	0.27-	1	2.51-	1	9.21-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1685	KDVR	0000	29.9801	99.5781	-250.7	47	1241	12.1	5.1+	1	1.4-	0	0.5+	2	0.27-	1	2.53-	1	9.52-	1
1686	KDVR	0000	29.9801	99.5773	-249.8	50	1125	12.1	5.1+	1	1.4-	0	0.5+	2	0.27-	1	2.86-	1	10.59-	1
1687	KDVR	0000	29.9801	99.5768	-249.9	49	1132	12.1	4.9+	1	1.3-	0	0.4+	1	0.27-	1	3.16-	1	11.60-	0
1688	KDVR	0000	29.9801	99.5760	-249.0	40	1078	12.1	4.7+	1	1.4-	0	0.4+	1	0.29-	1	3.56-	1	12.29-	0
1689	KDVR	0000	29.9801	99.5754	-246.3	36	1013	12.1	4.5+	1	1.4-	0	0.4+	1	0.30-	1	3.86-	1	12.69-	0
1690	KDVR	0000	29.9800	99.5747	-246.4	40	984	12.1	4.1+	0	1.2-	1	0.4+	1	0.30-	1	3.47-	1	11.47-	0
1691	KDVR	0000	29.9800	99.5741	-244.7	33	980	12.1	3.9+	0	1.2-	1	0.4+	1	0.30-	1	3.36-	1	11.23-	1
1692	KDVR	0000	29.9800	99.5733	-243.1	40	972	12.1	3.9+	0	1.2-	1	0.4+	1	0.30-	1	3.19-	1	10.65-	1
1693	KDVR	0000	29.9800	99.5728	-243.2	45	924	12.1	3.8+	0	1.2-	1	0.4+	1	0.30-	1	3.16-	1	10.35-	1
1694	KDVR	0000	29.9800	99.5720	-243.0	47	1005	12.8	4.2+	0	1.2-	1	0.4+	1	0.29-	1	3.28-	1	11.48-	0
1695	KDVR	0000	29.9800	99.5715	-242.3	47	1139	12.8	4.6+	1	1.3-	1	0.4+	1	0.27-	1	3.29-	1	12.14-	0
1696	KDVR	0000	29.9800	99.5707	-239.9	45	1133	12.8	5.4+	1	1.3-	0	0.4+	1	0.25-	1	3.45-	1	13.92+	0
1697	KDVR	0000	29.9799	99.5701	-239.0	40	1311	12.8	6.2+	2	1.4-	0	0.4+	1	0.23-	1	3.49-	1	15.22+	0
1698	KDVR	0000	29.9799	99.5693	-240.1	47	1343	12.8	6.5+	2	1.6+	0	0.4+	1	0.25-	1	3.90-	1	15.85+	1
1699	KDVR	0000	29.9799	99.5688	-237.1	37	1464	12.8	6.7+	2	1.7+	1	0.4+	1	0.25-	1	4.19-	1	16.93+	1
1700	KDVR	0000	29.9799	99.5680	-236.4	50	1463	12.8	6.4+	2	1.7+	1	0.4+	1	0.26-	1	4.47-	0	16.96+	1
1701	KDVR	0000	29.9799	99.5675	-232.5	48	1334	12.8	5.9+	2	1.7+	1	0.3+	1	0.29-	1	5.00-	0	17.30+	1
1702	KDVR	0000	29.9799	99.5667	-233.4	44	1172	12.8	5.4+	1	1.7+	1	0.3+	0	0.31-	1	5.30-	0	16.92+	1
1703	KDVR	0000	29.9799	99.5662	-233.0	41	1251	12.7	5.0+	1	1.8+	1	0.3+	0	0.37-	0	5.72-	0	15.40+	0
1704	KDVR	0000	29.9798	99.5654	-233.0	44	1184	12.7	4.7+	1	1.8+	1	0.3+	1	0.39-	0	5.46-	0	13.95+	0
1705	KDVR	0000	29.9798	99.5648	-231.1	50	1069	12.7	4.5+	1	1.9+	1	0.3+	1	0.43-	0	5.66-	0	13.26-	0
1706	KDVR	0000	29.9798	99.5640	-231.9	45	1171	12.7	4.5+	1	2.0+	1	0.3+	1	0.44-	0	5.69-	0	12.87-	0
1707	KDVR	0000	29.9798	99.5635	-230.8	33	1080	12.7	4.6+	1	1.9+	1	0.4+	1	0.41-	0	5.39-	0	13.04-	0
1708	KDVR	0000	29.9798	99.5627	-227.9	43	1189	12.7	4.6+	1	1.9+	1	0.3+	1	0.42-	0	5.62-	0	13.33-	0
1709	KDVR	0000	29.9798	99.5622	-227.6	42	1225	12.7	4.8+	1	1.8+	1	0.4+	1	0.38-	0	4.76-	0	12.38-	0
1710	KDVR	0000	29.9798	99.5614	-227.7	52	1232	12.7	4.9+	1	1.8+	1	0.4+	1	0.36-	0	4.26-	1	11.82-	0
1711	KDVR	0000	29.9798	99.5609	-225.6	56	1245	12.7	4.9+	1	1.9+	1	0.5+	2	0.38-	0	4.11-	1	10.92-	1
1712	KDVR	0000	29.9797	99.5601	-223.2	46	1370	11.2	4.9+	1	1.9+	1	0.5+	2	0.39-	0	3.96-	1	10.23-	1
1713	KDVR	0000	29.9797	99.5595	-221.3	42	1243	11.2	4.7+	1	2.1+	2	0.5+	2	0.43-	0	4.37-	1	10.05-	1
1714	KDVR	0000	29.9797	99.5587	-219.6	50	1383	11.2	4.8+	1	2.2+	2	0.5+	2	0.45-	0	4.78-	0	10.57-	1
1715	KDVR	0000	29.9797	99.5582	-219.1	45	1395	11.2	4.9+	1	2.2+	2	0.4+	1	0.44-	0	5.37-	0	12.15-	0
1716	KDVR	0000	29.9797	99.5574	-219.2	37	1375	11.2	5.1+	1	2.3+	2	0.4+	1	0.44-	0	6.12+	0	13.98+	0
1717	KDVR	0000	29.9797	99.5569	-222.8	52	1362	11.2	5.5+	1	2.2+	2	0.3+	1	0.40-	0	6.34+	0	15.70+	1
1718	KDVR	0000	29.9797	99.5563	-217.6	50	1302	11.2	5.5+	1	2.2+	2	0.4+	1	0.39-	0	6.07+	0	15.40+	0
1719	KDVR	0000	29.9796	99.5556	-215.9	37	1402	11.2	5.5+	1	2.1+	2	0.4+	1	0.38-	0	5.11-	0	13.37-	0
1720	KDVR	0000	29.9796	99.5550	-216.8	31	1289	11.2	5.4+	1	2.0+	1	0.5+	2	0.37-	0	4.41-	1	11.88-	0
1721	KDVR	0000	29.9796	99.5542	-216.6	37	1366	11.2	5.3+	1	2.0+	1	0.5+	2	0.37-	0	3.97-	1	10.65-	1
1722	KDVR	0000	29.9796	99.5537	-216.7	37	1387	11.2	5.3+	1	2.0+	1	0.5+	2	0.39-	0	4.02-	1	10.43-	1
1723	KDVR	0000	29.9796	99.5529	-216.1	41	1332	11.2	5.3+	1	2.1+	2	0.5+	2	0.40-	0	4.41-	1	11.02-	1
1724	KDVR	0000	29.9796	99.5524	-216.1	46	1299	11.2	5.4+	1	2.1+	2	0.5+	2	0.39-	0	4.61-	0	11.85-	0
1725	KDVR	0000	29.9796	99.5516	-213.9	48	1473	11.2	5.9+	2	2.1+	2	0.4+	1	0.35-	0	4.74-	0	13.38-	0
1726	KDVR	0000	29.9795	99.5510	-214.3	44	1264	11.2	6.5+	2	1.9+	1	0.4+	1	0.29-	1	4.24-	1	14.71+	0
1727	KDVR	0000	29.9795	99.5502	-213.4	54	1383	11.2	7.1+	2	1.7+	1	0.5+	2	0.24-	1	3.80-	1	15.67+	1
1728	KDVR	0000	29.9795	99.5497	-213.4	36	1486	11.2	7.7+	3	1.6+	0	0.5+	2	0.21-	1	3.42-	1	16.03+	1
1729	KDVR	0000	29.9795	99.5489	-212.5	44	1496	11.2	7.8+	3	1.6+	0	0.5+	2	0.21-	1	3.26-	1	15.68+	1
1730	KDVR	0000	29.9795	99.5484	-211.8	35	1481	10.6	7.6+	3	1.7+	1	0.5+	2	0.23-	1	3.30-	1	14.37+	0
1731	KDVR	0000	29.9795	99.5476	-211.7	44	1513	10.6	7.1+	2	1.8+	1	0.6+	3	0.25-	1	3.20-	1	12.73-	0
1732	KDVR	0000	29.9795	99.5471	-212.3	46	1414	10.6	6.6+	2	1.8+	1	0.6+	3	0.27-	1	3.22-	1	11.83-	0
1733	KDVR	0000	29.9794	99.5463	-205.1	45	1375	10.6	6.0+	2	1.8+	1	0.5+	2	0.30-	1	3.35-	1	11.03-	1
1734	KDVR	0000	29.9794	99.5457	-205.1	48	1197	10.6	5.5+	1	1.8+	1	0.5+	2	0.33-	1	3.71-	1	11.40-	0
1735	KDVR	0000	29.9794	99.5449	-210.7	51	1176	10.6	5.2+	1	1.9+	1	0.4+	1	0.36-	0	4.44-	1	12.31-	0
1736	KDVR	0000	29.9794	99.5444	-210.1	58	1231	10.6	5.0+	1	2.1+	2	0.4+	1	0.42-	0	5.48-	0	13.11-	0
1737	KDVR	0000	29.9794	99.5436	-209.4	42	1337	10.6	5.1+	1	2.2+	2	0.3+	1	0.43-	0	6.40+	0	14.76+	0
1738	KDVR	0000	29.9794	99.5431	-208.9	40	1181	10.6	5.0+	1	2.3+	2	0.3+	1	0.45-	0	6.68+	0	14.79+	0
1739	KDVR	0000	29.9794	99.5423	-209.3	42	1349	10.5	5.2+	1	2.3+	2	0.3+	1	0.45-	0	6.90+	0	15.47+	0
1740	KDVR	0000	29.9794	99.5418	-209.4	47	1443	10.5	5.6+	1	2.3+	2	0.3+	1	0.41-	0	6.71+	0	16.34+	1
1741	KDVR	0000	29.9793	99.5410	-210.0	33	1435	10.5	5.8+	1	2.3+	2	0.4+	1	0.39-	0	5.99+	0	15.32+	0

SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1742	KDVR	0000	29.9793	99.5404	-210.3	41	1526	10.5	6.2+	2	2.3+	2	0.4+	1	0.37-	0	5.81-	0	15.59+	1
1743	KDVR	0000	29.9793	99.5396	-210.9	38	1519	10.5	6.6+	2	2.3+	2	0.4+	2	0.35-	1	5.18-	0	14.71+	0
1744	KDVR	0000	29.9793	99.5391	-208.9	47	1577	10.5	6.6+	2	2.3+	2	0.5+	2	0.34-	1	4.47-	0	13.01-	0
1745	KDVR	0000	29.9793	99.5383	-209.0	48	1462	10.5	6.7+	2	2.3+	2	0.5+	2	0.34-	1	4.23-	1	12.43-	0
1746	KDVR	0000	29.9793	99.5378	-210.1	40	1466	10.5	6.5+	2	2.2+	2	0.6+	3	0.34-	1	3.83-	1	11.43-	0
1747	KDVR	0000	29.9793	99.5370	-209.2	52	1421	10.5	6.1+	2	2.1+	2	0.6+	3	0.34-	1	3.73-	1	10.86-	1
1748	KDVR	0000	29.9792	99.5365	-209.7	46	1471	9.8	5.9+	2	2.1+	2	0.5+	2	0.35-	0	3.89-	1	10.97-	1
1749	KDVR	0000	29.9792	99.5357	-210.1	46	1514	9.8	5.8+	1	2.1+	1	0.5+	2	0.35-	1	4.01-	1	11.37-	0
1750	KDVR	0000	29.9792	99.5351	-209.4	49	1517	9.8	6.0+	2	2.0+	1	0.5+	2	0.33-	1	4.02-	1	12.16-	0
1751	KDVR	0000	29.9792	99.5343	-209.5	44	1510	9.8	6.5+	2	1.9+	1	0.5+	2	0.30-	1	3.92-	1	13.13-	0
1752	KDVR	0000	29.9792	99.5338	-210.4	35	1516	9.8	6.9+	2	1.8+	1	0.5+	2	0.26-	1	3.59-	1	13.98+	0
1753	KDVR	0000	29.9792	99.5330	-211.0	45	1277	9.8	7.1+	2	1.7+	0	0.5+	2	0.23-	1	3.34-	1	14.30+	0
1754	KDVR	0000	29.9792	99.5325	-210.5	37	1444	9.8	6.9+	2	1.6+	0	0.5+	2	0.23-	1	3.29-	1	14.05+	0
1755	KDVR	0000	29.9791	99.5317	-210.1	43	1384	9.8	6.4+	2	1.5+	0	0.5+	2	0.24-	1	3.13-	1	12.90-	0
1756	KDVR	0000	29.9791	99.5312	-211.4	41	1349	9.8	5.9+	2	1.6+	0	0.5+	2	0.27-	1	3.03-	1	11.37-	0
1757	KDVR	0000	29.9791	99.5306	-211.4	37	1290	11.2	5.5+	1	1.5+	0	0.5+	2	0.28-	1	2.85-	1	10.07-	1
1758	KDVR	0000	29.9791	99.5298	-211.0	45	1302	11.2	5.5+	1	1.6+	0	0.6+	3	0.29-	1	2.81-	1	9.66-	1
1759	KDVR	0000	29.9791	99.5293	-211.6	58	1358	11.2	6.0+	2	1.7+	0	0.6+	3	0.28-	1	2.88-	1	10.37-	1
1760	KDVR	0000	29.9791	99.5285	-211.5	30	1466	11.2	6.4+	2	1.8+	1	0.5+	2	0.28-	1	3.22-	1	11.67-	0
1761	KDVR	0000	29.9791	99.5280	-211.6	38	1588	11.2	6.7+	2	1.9+	1	0.5+	2	0.28-	1	3.69-	1	12.97-	0
1762	KDVR	0000	29.9791	99.5272	-212.7	28	1407	11.2	6.9+	2	1.9+	1	0.5+	2	0.27-	1	3.79-	1	14.00+	0
1763	KDVR	0000	29.9790	99.5266	-212.7	37	1494	11.2	6.8+	2	1.9+	1	0.5+	2	0.28-	1	4.06-	1	14.32+	0
1764	KDVR	0000	29.9790	99.5258	-213.3	53	1406	11.2	6.8+	2	2.0+	1	0.5+	2	0.29-	1	4.13-	1	14.32+	0
1765	KDVR	0000	29.9790	99.5253	-212.9	51	1433	11.2	6.9+	2	1.9+	1	0.5+	2	0.28-	1	4.08-	1	14.57+	0
1766	KDVR	0000	29.9790	99.5245	-214.2	47	1435	9.9	6.7+	2	2.0+	1	0.5+	2	0.30-	1	4.28-	1	14.41+	0
1767	KDVR	0000	29.9790	99.5240	-213.0	40	1526	9.9	6.5+	2	2.0+	1	0.5+	2	0.31-	1	4.27-	1	13.66+	0
1768	KDVR	0000	29.9790	99.5232	-214.8	57	1378	9.9	6.2+	2	2.0+	1	0.5+	2	0.32-	1	3.97-	1	12.44-	0
1769	KDVR	0000	29.9790	99.5227	-214.9	44	1441	9.9	6.0+	2	2.0+	1	0.5+	2	0.33-	1	3.76-	1	11.35-	0
1770	KDVR	0000	29.9789	99.5219	-214.3	39	1358	9.9	5.8+	1	2.0+	1	0.5+	2	0.34-	1	3.59-	1	10.60-	1
1771	KDVR	0000	29.9789	99.5213	-214.9	30	1348	9.9	5.6+	1	1.9+	1	0.5+	2	0.34-	1	3.57-	1	10.45-	1
1772	KDVR	0000	29.9789	99.5205	-214.5	52	1343	9.9	5.3+	1	2.0+	1	0.5+	2	0.37-	0	4.07-	1	10.94-	1
1773	KDVR	0000	29.9789	99.5200	-214.5	43	1298	9.9	4.9+	1	2.0+	1	0.4+	1	0.42-	0	4.80-	0	11.54-	0
1774	KDVR	0000	29.9789	99.5192	-217.1	59	1215	9.9	4.3+	0	2.2+	2	0.4+	1	0.51+	0	6.19+	0	12.13-	0
1775	KDVR	0000	29.9789	99.5187	-217.2	43	1070	10.4	4.0+	0	2.3+	2	0.3+	0	0.58+	1	7.42+	0	12.84-	0
1776	KDVR	0000	29.9789	99.5179	-216.5	39	1150	10.4	4.1+	0	2.4+	2	0.3+	0	0.58+	1	7.72+	1	13.26-	0
1777	KDVR	0000	29.9789	99.5174	-217.3	37	1207	10.4	4.4+	1	2.4+	2	0.3+	1	0.54+	0	6.95+	0	13.00-	0
1778	KDVR	0000	29.9788	99.5166	-217.1	45	1461	10.4	5.1+	1	2.2+	2	0.4+	1	0.42-	0	5.64-	0	13.31-	0
1779	KDVR	0000	29.9788	99.5160	-218.7	35	1453	10.4	5.8+	1	2.0+	1	0.4+	1	0.35-	1	4.85-	0	13.80+	0
1780	KDVR	0000	29.9788	99.5152	-219.3	61	1465	10.4	5.9+	2	1.9+	1	0.4+	1	0.32-	1	4.24-	1	13.38-	0
1781	KDVR	0000	29.9788	99.5147	-219.4	38	1403	10.4	5.7+	1	1.9+	1	0.4+	2	0.34-	1	4.37-	1	12.89-	0
1782	KDVR	0000	29.9788	99.5139	-218.7	50	1437	10.4	5.5+	1	2.1+	2	0.4+	1	0.39-	0	4.90-	0	12.64-	0
1783	KDVR	0000	29.9788	99.5134	-219.3	44	1338	10.4	5.1+	1	2.3+	2	0.5+	2	0.45-	0	5.05-	0	11.24-	1
1784	KDVR	0000	29.9788	99.5126	-219.4	60	1496	9.4	5.1+	1	2.5+	3	0.5+	2	0.50+	0	5.28-	0	10.57-	1
1785	KDVR	0000	29.9787	99.5121	-219.2	34	1245	9.4	5.2+	1	2.5+	3	0.5+	2	0.48+	0	5.17-	0	10.70-	1
1786	KDVR	0000	29.9787	99.5113	-219.3	46	1432	9.4	5.3+	1	2.6+	3	0.5+	2	0.49+	0	5.26-	0	10.82-	1
1787	KDVR	0000	29.9787	99.5107	-219.8	41	1434	9.4	5.4+	1	2.6+	3	0.5+	2	0.49+	0	5.79-	0	11.93-	0
1788	KDVR	0000	29.9787	99.5099	-220.7	43	1414	9.4	5.5+	1	2.6+	3	0.4+	1	0.47+	0	6.13+	0	12.92-	0
1789	KDVR	0000	29.9787	99.5094	-220.0	40	1410	9.4	5.6+	1	2.7+	3	0.4+	1	0.48+	0	6.74+	0	13.91+	0
1790	KDVR	0000	29.9787	99.5086	-221.1	44	1405	9.4	5.7+	1	2.6+	3	0.4+	1	0.47+	0	6.38+	0	13.69+	0
1791	KDVR	0000	29.9787	99.5081	-221.1	46	1500	9.4	5.7+	1	2.4+	2	0.4+	2	0.43-	0	5.51-	0	12.79-	0
1792	KDVR	0000	29.9786	99.5073	-221.2	48	1351	9.4	5.6+	1	2.3+	2	0.4+	2	0.41-	0	5.13-	0	12.63-	0
1793	KDVR	0000	29.9786	99.5068	-224.1	52	1314	9.1	5.4+	1	2.1+	1	0.5+	2	0.38-	0	4.46-	1	11.74-	0
1794	KDVR	0000	29.9786	99.5060	-220.7	42	1136	9.1	5.2+	1	1.9+	1	0.5+	2	0.36-	0	4.09-	1	11.23-	1
1795	KDVR	0000	29.9786	99.5054	-222.3	43	1275	9.1	5.0+	1	1.9+	1	0.5+	2	0.38-	0	4.21-	1	11.01-	1
1796	KDVR	0000	29.9786	99.5049	-223.3	39	1155	9.1	4.9+	1	1.9+	1	0.4+	2	0.39-	0	4.27-	1	10.88-	1
1797	KDVR	0000	29.9786	99.5041	-224.1	39	1267	9.1	4.8+	1	2.0+	1	0.4+	1	0.41-	0	4.53-	0	11.13-	1
1798	KDVR	0000	29.9786	99.5036	-224.2	36	1380	9.1	4.9+	1	2.0+	1	0.4+	1	0.41-	0	4.84-	0	11.81-	0

SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1799	KDVR	0000	29.9786	99.5028	-224.8	48	1292	9.1	4.9+	1	2.0+	1	0.4+	1	0.41-	0	5.23-	0	12.84-	0
1800	KDVR	0000	29.9785	99.5022	-225.2	57	1410	9.1	4.9+	1	2.0+	1	0.4+	1	0.40-	0	4.88-	0	12.18-	0
1801	KDVR	0000	29.9785	99.5014	-225.9	36	1373	9.1	5.0+	1	1.9+	1	0.4+	1	0.38-	0	4.43-	1	11.62-	0
1802	KDVR	0000	29.9785	99.5009	-226.0	42	1309	8.8	5.0+	1	1.8+	1	0.5+	2	0.36-	0	3.91-	1	10.73-	1
1803	KDVR	0000	29.9785	99.5001	-225.4	59	1313	8.8	4.9+	1	1.7+	1	0.5+	2	0.34-	1	3.27-	1	9.65-	1
1804	KDVR	0000	29.9785	99.4996	-225.5	49	1169	8.8	4.9+	1	1.5+	0	0.5+	2	0.31-	1	3.06-	1	9.74-	1
1805	KDVR	0000	29.9785	99.4988	-226.6	41	1234	8.8	4.8+	1	1.5+	0	0.5+	2	0.31-	1	2.99-	1	9.57-	1
1806	KDVR	0000	29.9785	99.4983	-228.6	52	1251	8.8	4.7+	1	1.5+	0	0.5+	2	0.31-	1	3.04-	1	9.69-	1
1807	KDVR	0000	29.9784	99.4975	-226.9	38	1165	8.8	4.8+	1	1.6+	0	0.5+	2	0.32-	1	3.26-	1	10.08-	1
1808	KDVR	0000	29.9784	99.4969	-228.8	39	1239	8.8	4.8+	1	1.7+	1	0.5+	2	0.35-	1	3.40-	1	9.77-	1
1809	KDVR	0000	29.9784	99.4961	-228.4	42	1308	8.8	5.0+	1	1.8+	1	0.5+	2	0.36-	0	3.72-	1	10.40-	1
1810	KDVR	0000	29.9784	99.4956	-228.4	36	1247	8.8	5.1+	1	2.0+	1	0.5+	2	0.39-	0	4.29-	1	10.93-	1
1811	KDVR	0000	29.9784	99.4948	-229.0	39	1297	9.2	5.1+	1	2.1+	2	0.4+	2	0.40-	0	4.61-	0	11.42-	0
1812	KDVR	0000	29.9784	99.4943	-232.1	29	1244	9.2	5.2+	1	2.1+	2	0.4+	1	0.40-	0	4.99-	0	12.61-	0
1813	KDVR	0000	29.9784	99.4935	-230.4	43	1189	9.2	5.0+	1	2.0+	1	0.4+	1	0.40-	0	5.06-	0	12.72-	0
1814	KDVR	0000	29.9783	99.4930	-232.3	36	1185	9.2	4.9+	1	1.8+	1	0.4+	1	0.37-	0	4.93-	0	13.19-	0
1815	KDVR	0000	29.9783	99.4922	-231.6	42	1157	9.2	4.7+	1	1.7+	1	0.3+	1	0.36-	0	5.03-	0	13.84+	0
1816	KDVR	0000	29.9783	99.4916	-231.6	53	1239	9.2	4.3+	0	1.7+	1	0.3+	0	0.39-	0	5.57-	0	14.32+	0
1817	KDVR	0000	29.9783	99.4908	-233.0	55	1124	9.2	4.3+	0	1.7+	1	0.3-	0	0.40-	0	6.34+	0	15.97+	1
1818	KDVR	0000	29.9783	99.4903	-235.3	28	1021	9.2	4.1+	0	1.8+	1	0.3-	0	0.43-	0	7.01+	0	16.29+	1
1819	KDVR	0000	29.9783	99.4895	-231.9	53	1043	9.2	3.8+	0	1.9+	1	0.2-	0	0.49+	0	8.09+	1	16.49+	1
1820	KDVR	0000	29.9783	99.4890	-229.2	33	1131	8.2	3.8+	0	2.0+	1	0.2-	0	0.53+	0	8.79+	1	16.74+	1
1821	KDVR	0000	29.9783	99.4882	-233.0	45	1124	8.2	3.7+	0	2.1+	2	0.2-	0	0.57+	1	8.97+	1	15.77+	1
1822	KDVR	0000	29.9782	99.4877	-233.1	37	1039	8.2	3.7+	0	2.1+	2	0.2-	0	0.58+	1	8.95+	1	15.47+	0
1823	KDVR	0000	29.9782	99.4869	-234.0	43	1061	8.2	3.8+	0	2.1+	2	0.3-	0	0.56+	0	8.06+	1	14.31+	0
1824	KDVR	0000	29.9782	99.4863	-235.6	55	1181	8.2	3.9+	0	2.1+	2	0.3+	0	0.53+	0	7.32+	0	13.68+	0
1825	KDVR	0000	29.9782	99.4855	-234.7	47	1104	8.2	3.9+	0	2.0+	1	0.3+	0	0.51+	0	6.52+	0	12.70-	0
1826	KDVR	0000	29.9782	99.4850	-234.9	47	1187	8.2	4.1+	0	1.9+	1	0.3+	1	0.47+	0	5.52-	0	11.73-	0
1827	KDVR	0000	29.9782	99.4842	-235.3	46	1160	8.2	4.3+	0	1.9+	1	0.4+	1	0.44-	0	5.06-	0	11.56-	0
1828	KDVR	0000	29.9782	99.4837	-235.4	49	1283	8.2	4.4+	1	1.7+	1	0.4+	1	0.39-	0	4.05-	1	10.50-	1
1829	KDVR	0000	29.9781	99.4829	-235.2	56	1212	6.9	4.7+	1	1.6+	0	0.4+	2	0.34-	1	3.56-	1	10.55-	1
1830	KDVR	0000	29.9781	99.4823	-236.2	39	1305	6.9	5.1+	1	1.6+	0	0.5+	2	0.32-	1	3.54-	1	11.14-	1
1831	KDVR	0000	29.9781	99.4816	-235.8	45	1346	6.9	5.4+	1	1.6+	0	0.5+	2	0.30-	1	3.46-	1	11.58-	0
1832	KDVR	0000	29.9781	99.4810	-236.4	38	1313	6.9	5.5+	1	1.8+	1	0.4+	1	0.32-	1	4.00-	1	12.64-	0
1833	KDVR	0000	29.9781	99.4805	-236.5	47	1295	6.9	5.5+	1	1.9+	1	0.4+	1	0.34-	1	4.49-	0	13.23-	0
1834	KDVR	0000	29.9781	99.4797	-236.9	47	1255	6.9	5.2+	1	1.9+	1	0.4+	1	0.36-	0	4.73-	0	13.06-	0
1835	KDVR	0000	29.9781	99.4792	-237.1	52	1127	6.9	4.8+	1	1.9+	1	0.4+	1	0.39-	0	5.00-	0	12.78-	0
1836	KDVR	0000	29.9780	99.4784	-237.7	51	1198	6.9	4.3+	0	1.8+	1	0.4+	1	0.42-	0	5.08-	0	11.96-	0
1837	KDVR	0000	29.9780	99.4778	-238.1	39	984	6.9	3.8+	0	1.8+	1	0.4+	1	0.47+	0	4.98-	0	10.60-	1
1838	KDVR	0000	29.9780	99.4770	-239.4	51	996	7.4	3.5-	0	1.8+	1	0.3+	1	0.52+	0	5.34-	0	10.22-	1
1839	KDVR	0000	29.9780	99.4765	-239.4	38	1108	7.4	3.5-	0	1.9+	1	0.4+	1	0.54+	0	5.35-	0	9.90-	1
1840	KDVR	0000	29.9780	99.4757	-240.5	43	1014	7.4	3.5-	0	1.8+	1	0.3+	1	0.51+	0	5.22-	0	10.19-	1
1841	KDVR	0000	29.9780	99.4752	-240.6	50	1111	7.4	3.7+	0	1.8+	1	0.3+	0	0.50+	0	5.62-	0	11.19-	1
1842	KDVR	0000	29.9780	99.4744	-239.7	52	1015	7.4	3.7+	0	1.7+	1	0.3+	0	0.47+	0	5.36-	0	11.47-	0
1843	KDVR	0000	29.9780	99.4739	-240.8	46	1039	7.4	3.6+	0	1.6+	0	0.3+	0	0.45-	0	5.17-	0	11.43-	0
1844	KDVR	0000	29.9779	99.4731	-240.1	45	1037	7.4	3.5-	0	1.6+	0	0.3+	0	0.46+	0	5.04-	0	10.91-	1
1845	KDVR	0000	29.9779	99.4725	-240.2	41	1067	7.4	3.3-	0	1.4-	0	0.3+	1	0.42-	0	4.15-	1	9.82-	1
1846	KDVR	0000	29.9779	99.4717	-242.3	44	1014	7.4	3.2-	0	1.4-	0	0.4+	1	0.43-	0	3.88-	1	9.06-	1
1847	KDVR	0000	29.9779	99.4712	-241.6	37	1021	8.2	3.0-	0	1.4-	0	0.4+	1	0.45-	0	3.81-	1	8.55-	1
1848	KFT	0000	29.9779	99.4704	-242.2	42	1040	8.2	2.8+	0	1.4-	0	0.4+	1	0.48-	0	3.76-	1	7.75-	1
1849	KFT	0000	29.9779	99.4699	-242.5	52	1068	8.2	2.8+	0	1.5+	0	0.4+	1	0.56+	0	4.19-	1	7.50-	1
1850	KFT	0000	29.9779	99.4691	-242.6	38	933	8.2	2.6-	0	1.6+	1	0.4+	1	0.61+	0	4.21-	1	6.85-	1
1851	KFT	0000	29.9778	99.4686	-242.7	40	1011	8.2	2.5-	0	1.7+	1	0.4+	1	0.69+	1	4.56-	0	6.59-	1
1852	KFT	0000	29.9778	99.4678	-243.3	39	1068	8.2	2.6-	0	1.8+	1	0.4+	1	0.69+	1	5.13-	0	7.41-	1
1853	KFT	0000	29.9778	99.4672	-243.0	50	1027	8.2	2.8+	0	1.8+	1	0.3+	1	0.66+	1	5.60-	0	8.50-	1
1854	KFT	0000	29.9778	99.4664	-242.9	49	1049	8.2	3.0+	0	1.9+	1	0.3+	0	0.63+	0	6.81+	0	10.87+	0
1855	KFT	0000	29.9778	99.4659	-243.2	42	1091	8.2	3.4+	1	1.8+	1	0.3-	0	0.53-	0	7.07+	0	13.24+	1

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SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1856	KFT	0000	29.9778	99.4651	-242.8	28	1024	9.1	3.6+	1	1.8+	1	0.2-	0	0.50-	0	7.18+	0	14.35+	1
1857	KFT	0000	29.9778	99.4646	-242.9	41	971	9.1	3.5+	1	1.7+	1	0.3-	0	0.48-	0	6.35+	0	13.29+	1
1858	KFT	0000	29.9777	99.4638	-243.5	40	987	9.1	3.6+	1	1.6+	1	0.3+	0	0.45-	0	5.22-	0	11.61+	0
1859	KFT	0000	29.9777	99.4633	-243.0	37	1001	9.1	3.4+	1	1.7+	1	0.3+	1	0.50-	0	4.84-	0	9.70-	0
1860	KFT	0000	29.9777	99.4625	-243.6	53	1012	9.1	3.2+	1	1.6+	1	0.4+	1	0.49-	0	4.11-	1	8.37-	1
1861	KFT	0000	29.9777	99.4619	-242.7	41	1040	9.1	3.2+	0	1.7+	1	0.4+	1	0.52-	0	4.26-	1	8.22-	1
1862	KFT	0000	29.9777	99.4611	-243.3	48	1017	9.1	3.0+	0	1.7+	1	0.4+	1	0.57+	0	4.31-	1	7.57-	1
1863	KFT	0000	29.9777	99.4606	-243.3	49	1021	9.1	3.0+	0	1.6+	1	0.4+	1	0.55+	0	4.31-	1	7.89-	1
1864	KFT	0000	29.9777	99.4598	-242.9	44	966	9.1	2.9+	0	1.7+	1	0.4+	1	0.59+	0	4.91-	0	8.27-	1
1865	KFT	0000	29.9777	99.4593	-242.8	51	969	9.7	3.0+	0	1.6+	1	0.3+	1	0.53-	0	4.59-	0	8.58-	1
1866	KFT	0000	29.9776	99.4585	-243.4	39	1001	9.7	3.2+	0	1.5+	0	0.3+	1	0.46-	0	4.38-	0	9.51-	0
1867	KFT	0000	29.9776	99.4579	-244.2	51	990	9.7	3.4+	1	1.4+	0	0.3+	1	0.41-	1	4.06-	1	9.83-	0
1868	KFT	0000	29.9776	99.4572	-241.1	43	897	9.7	3.7+	1	1.2-	0	0.3+	1	0.34-	1	3.67-	1	10.96+	0
1869	KFT	0000	29.9776	99.4566	-241.1	45	1005	9.7	3.8+	1	1.3-	0	0.3+	1	0.35-	1	4.08-	1	11.74+	0
1870	KFT	0000	29.9776	99.4558	-242.7	28	1063	9.7	3.8+	1	1.4+	0	0.3+	0	0.37-	1	4.59-	0	12.32+	0
1871	KFT	0000	29.9776	99.4553	-240.0	41	1037	9.7	3.8+	1	1.5+	0	0.3+	1	0.40-	1	4.75-	0	11.95+	0
1872	KFT	0000	29.9776	99.4548	-240.0	41	1116	9.7	3.5+	1	1.7+	1	0.3+	1	0.48-	0	4.93-	0	10.31-	0
1873	KFT	0000	29.9775	99.4540	-240.6	46	1014	9.7	3.2+	1	1.7+	1	0.4+	1	0.53-	0	4.75-	0	8.94-	1
1874	KFT	0000	29.9775	99.4534	-238.0	43	1015	11.1	3.0+	0	1.7+	1	0.4+	2	0.56+	0	4.17-	1	7.50-	1
1875	KFT	0000	29.9775	99.4526	-238.1	50	1009	11.1	2.9+	0	1.7+	1	0.4+	1	0.58+	0	4.33-	1	7.46-	1
1876	KFT	0000	29.9775	99.4521	-239.4	42	1093	11.1	3.0+	0	1.5+	0	0.4+	1	0.50-	0	3.88-	1	7.79-	1
1877	KFT	0000	29.9775	99.4513	-238.0	33	910	11.1	3.0+	0	1.3-	0	0.4+	1	0.44-	1	3.41-	1	7.81-	1
1878	KFT	0000	29.9775	99.4508	-238.0	36	911	11.1	3.0+	0	1.2-	1	0.4+	1	0.40-	1	3.36-	1	8.39-	1
1879	KFT	0000	29.9775	99.4500	-236.9	47	709	11.1	2.9+	0	1.0-	1	0.3+	1	0.36-	1	3.01-	1	8.48-	1
1880	KFT	0000	29.9775	99.4495	-237.0	40	827	11.1	2.8+	0	0.9-	1	0.3+	1	0.33-	1	2.78-	1	8.33-	1
1881	KFT	0000	29.9774	99.4487	-235.8	44	780	11.1	3.0+	0	0.8-	1	0.3+	1	0.27-	1	2.48-	1	9.07-	0
1882	KFT	0000	29.9774	99.4481	-236.6	55	789	11.1	3.2+	0	0.7-	2	0.3+	1	0.23-	2	2.17-	1	9.63-	0
1883	KFT	0000	29.9774	99.4473	-234.9	49	888	12.9	3.5+	1	0.7-	2	0.4+	1	0.19-	2	1.88-	1	9.81-	0
1884	KFT	0000	29.9774	99.4468	-234.3	52	853	12.9	3.6+	1	0.8-	2	0.4+	1	0.21-	2	2.16-	1	10.11-	0
1885	KFT	0000	29.9774	99.4460	-234.1	42	777	12.9	3.5+	1	0.9-	1	0.4+	1	0.27-	1	2.67-	1	9.81-	0
1886	KFT	0000	29.9774	99.4455	-234.2	33	774	12.9	3.3+	1	1.1-	1	0.4+	1	0.34-	1	3.00-	1	8.84-	1
1887	KFT	0000	29.9774	99.4447	-234.1	37	845	12.9	3.2+	0	1.3-	0	0.4+	2	0.39-	1	3.10-	1	7.90-	1
1888	KFT	0000	29.9774	99.4441	-231.4	46	924	12.9	3.3+	1	1.2-	1	0.4+	2	0.35-	1	2.58-	1	7.32-	1
1889	KFT	0000	29.9774	99.4433	-231.3	32	892	12.9	3.5+	1	1.0-	1	0.5+	2	0.29-	1	2.10-	1	7.30-	1
1890	KFT	0000	29.9774	99.4428	-230.9	35	947	12.9	3.7+	1	0.9-	1	0.5+	2	0.24-	2	1.92-	1	7.92-	1
1891	KFT	0000	29.9775	99.4420	-228.0	41	926	12.9	4.0+	1	0.8-	1	0.4+	2	0.21-	2	1.87-	1	8.97-	1
1892	KFT	0000	29.9775	99.4414	-228.1	56	838	12.1	4.0+	1	0.9-	1	0.4+	1	0.24-	2	2.39-	1	10.15-	0
1893	KFT	0000	29.9775	99.4406	-227.9	40	867	12.1	3.9+	1	1.1-	1	0.3+	1	0.28-	1	3.22-	1	11.41+	0
1894	KFT	0000	29.9775	99.4401	-226.8	30	816	12.1	3.8+	1	1.1-	1	0.3+	0	0.29-	1	3.82-	1	12.99+	1
1895	KFT	0000	29.9775	99.4393	-225.9	30	870	12.1	3.7+	1	1.2-	1	0.2-	0	0.32-	1	4.70-	0	14.66+	1
1896	KFT	0000	29.9776	99.4387	-225.2	41	805	12.1	3.6+	1	1.2-	1	0.2-	1	0.33-	1	5.52-	0	16.90+	2
1897	KFT	0000	29.9776	99.4379	-223.3	43	797	12.1	3.5+	1	1.1-	1	0.2-	1	0.31-	1	5.48-	0	17.55+	2
1898	KFT	0000	29.9776	99.4374	-223.4	42	746	12.1	3.2+	0	1.0-	1	0.2-	1	0.33-	1	4.92-	0	15.11+	1
1899	KFT	0000	29.9776	99.4366	-222.8	52	819	12.1	3.1+	0	1.0-	1	0.2-	0	0.32-	1	4.34-	1	13.41+	1
1900	KFT	0000	29.9776	99.4360	-222.4	48	841	12.1	3.2+	0	0.9-	1	0.3+	0	0.28-	1	3.30-	1	11.88+	0
1901	KFT	0000	29.9777	99.4352	-220.2	44	809	11.9	3.4+	1	0.8-	1	0.3+	0	0.24-	2	2.76-	1	11.43+	0
1902	KFT	0000	29.9777	99.4347	-219.6	50	973	11.9	3.9+	1	0.8-	2	0.3+	0	0.20-	2	2.59-	1	13.13+	1
1903	KFT	0000	29.9777	99.4339	-218.4	40	846	11.9	4.3+	2	0.8-	2	0.3+	0	0.18-	2	2.49-	1	14.24+	1
1904	KFT	0000	29.9777	99.4333	-218.5	40	883	11.9	4.5+	2	0.9-	1	0.3+	0	0.19-	2	3.06-	1	15.96+	1
1905	KFT	0000	29.9777	99.4325	-217.9	34	839	11.9	4.4+	2	1.0-	1	0.2-	0	0.23-	2	4.07-	1	17.99+	2
1906	KFT	0000	29.9777	99.4320	-218.2	45	914	11.9	4.2+	2	1.2-	1	0.2-	0	0.28-	1	5.10-	0	18.43+	2
1907	KFT	0000	29.9778	99.4312	-217.6	50	813	11.9	3.7+	1	1.3-	0	0.2-	1	0.34-	1	5.87+	0	17.17+	2
1908	KFT	0000	29.9778	99.4306	-217.4	44	881	11.9	3.3+	1	1.3-	0	0.2-	1	0.41-	1	6.10+	0	15.00+	1
1909	KFT	0000	29.9778	99.4298	-215.3	42	797	11.9	2.8+	0	1.4+	0	0.2-	1	0.50-	0	6.18+	0	12.39+	0
1910	KFT	0000	29.9778	99.4293	-215.4	46	802	12.4	2.3-	0	1.4+	0	0.2-	0	0.62+	0	5.77-	0	9.33-	0
1911	KFT	0000	29.9778	99.4287	-214.2	47	836	12.4	2.1-	1	1.5+	0	0.3-	0	0.69+	1	5.88+	0	8.49-	1
1912	KFT	0000	29.9779	99.4279	-215.1	54	951	12.4	2.1-	1	1.5+	0	0.3+	0	0.71+	1	5.44-	0	7.71-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1913	KFT	0000	29.9779	99.4274	-214.4	43	985	12.4	2.5-	0	1.5+	0	0.3+	0	0.60+	0	5.11-	0	8.48-	1
1914	KFT	0000	29.9779	99.4266	-213.3	41	870	12.4	2.8+	0	1.5+	0	0.3+	0	0.55+	0	5.30-	0	9.70-	0
1915	KFT	0000	29.9779	99.4260	-212.1	39	1079	12.4	3.4+	1	1.7+	1	0.3+	1	0.49-	0	5.25-	0	10.64-	0
1916	KFT	0000	29.9779	99.4252	-212.2	37	1143	12.4	4.1+	1	1.9+	1	0.4+	1	0.46-	0	5.31-	0	11.55+	0
1917	KFT	0000	29.9780	99.4247	-212.3	51	1312	12.4	4.5+	2	2.0+	2	0.4+	2	0.44-	1	4.95-	0	11.25+	0
1918	KFT	0000	29.9780	99.4239	-210.0	39	1222	12.4	5.1+	2	2.0+	2	0.4+	2	0.40-	1	4.60-	0	11.55+	0
1919	KFT	0000	29.9780	99.4233	-209.8	44	1511	11.8	5.3+	3	1.9+	1	0.5+	2	0.36-	1	4.14-	1	11.49+	0
1920	KFT	0000	29.9780	99.4225	-210.5	23	1137	11.8	5.0+	2	1.7+	1	0.4+	2	0.34-	1	3.97-	1	11.65+	0
1921	KFT	0000	29.9780	99.4220	-208.0	37	1166	11.8	4.5+	2	1.5+	0	0.4+	1	0.33-	1	3.80-	1	11.60+	0
1922	KFT	0000	29.9781	99.4212	-208.2	49	916	11.8	4.0+	1	1.2-	1	0.4+	1	0.30-	1	3.12-	1	10.42-	0
1923	KFT	0000	29.9781	99.4206	-208.9	44	952	11.8	3.5+	1	1.1-	1	0.4+	1	0.31-	1	2.95-	1	9.36-	0
1924	KFT	0000	29.9781	99.4198	-207.6	50	929	11.8	3.5+	1	1.0-	1	0.4+	1	0.30-	1	2.68-	1	8.90-	1
1925	KFT	0000	29.9781	99.4193	-207.5	41	1029	11.8	3.6+	1	1.1-	1	0.4+	1	0.29-	1	2.72-	1	9.37-	0
1926	KFT	0000	29.9781	99.4185	-206.6	40	1065	11.8	3.8+	1	1.3-	0	0.3+	1	0.33-	1	3.60-	1	11.03+	0
1927	KFT	0000	29.9781	99.4179	-206.7	46	974	11.8	4.0+	1	1.3-	0	0.3+	0	0.33-	1	4.25-	1	12.87+	1
1928	KFT	0000	29.9782	99.4171	-206.3	45	945	9.3	3.8+	1	1.3-	0	0.3+	0	0.35-	1	4.84-	0	13.68+	1
1929	KFT	0000	29.9782	99.4166	-205.6	37	1033	9.3	3.5+	1	1.4-	0	0.3-	0	0.39-	1	5.37-	0	13.92+	1
1930	KFT	0000	29.9782	99.4158	-205.2	33	974	9.3	3.2+	0	1.2-	0	0.3-	0	0.39-	1	4.86-	0	12.55+	0
1931	KFT	0000	29.9782	99.4152	-204.1	35	804	9.3	3.0+	0	1.2-	0	0.3-	0	0.40-	1	4.54-	0	11.33+	0
1932	KFT	0000	29.9782	99.4144	-203.4	47	780	9.3	3.0+	0	1.3-	0	0.3-	0	0.42-	1	4.69-	0	11.28+	0
1933	KFT	0000	29.9783	99.4139	-203.5	40	806	9.3	3.2+	1	1.3-	0	0.3+	0	0.41-	1	4.73-	0	11.41+	0
1934	KFT	0000	29.9783	99.4131	-204.4	36	918	9.3	3.5+	1	1.5+	0	0.3+	0	0.44-	1	5.49-	0	12.56+	0
1935	KFT	0000	29.9783	99.4125	-202.7	45	843	9.3	3.8+	1	1.6+	1	0.3+	0	0.43-	1	5.91+	0	13.78+	1
1936	KFT	0000	29.9783	99.4117	-203.3	36	899	9.3	4.0+	1	1.6+	1	0.3+	0	0.39-	1	5.75-	0	14.64+	1
1937	KFT	0000	29.9783	99.4112	-202.4	37	957	8.7	4.0+	1	1.5+	0	0.3+	0	0.37-	1	5.39-	0	14.62+	1
1938	KFT	0000	29.9784	99.4104	-201.5	35	910	8.7	3.7+	1	1.3-	0	0.3+	0	0.34-	1	4.42-	0	13.07+	1
1939	KFT	0000	29.9784	99.4098	-201.6	47	846	8.7	3.5+	1	1.1-	1	0.3+	0	0.30-	1	3.61-	1	12.10+	0
1940	KFT	0000	29.9784	99.4090	-201.2	47	894	8.7	3.2+	1	1.0-	1	0.3+	0	0.30-	1	3.28-	1	10.77-	0
1941	KFT	0000	29.9784	99.4085	-200.3	50	879	8.7	3.0+	0	1.1-	1	0.3+	0	0.36-	1	3.47-	1	9.67-	0
1942	KFT	0000	29.9784	99.4077	-200.2	43	865	8.7	2.9+	0	1.2-	1	0.3+	0	0.41-	1	3.88-	1	9.44-	0
1943	KFT	0000	29.9784	99.4071	-199.5	42	950	8.7	2.8+	0	1.4+	0	0.3+	0	0.51-	0	4.83-	0	9.40-	0
1944	KFT	0000	29.9785	99.4063	-198.6	30	990	8.7	2.8+	0	1.6+	1	0.3+	0	0.57+	0	5.30-	0	9.21-	0
1945	KFT	0000	29.9785	99.4058	-198.7	56	1004	8.7	2.9+	0	1.6+	1	0.3+	0	0.55+	0	5.40-	0	9.75-	0
1946	KFT	0000	29.9785	99.4049	-198.1	45	1000	8.6	2.9+	0	1.6+	1	0.3+	1	0.55+	0	5.08-	0	9.23-	0
1947	KFT	0000	29.9785	99.4044	-196.4	38	922	8.6	2.9+	0	1.5+	0	0.3+	1	0.54-	0	4.46-	0	8.30-	1
1948	KDVR	0000	29.9785	99.4036	-196.5	38	944	8.6	2.9-	0	1.6+	0	0.3+	1	0.53+	0	4.50-	0	8.49-	1
1949	KDVR	0000	29.9786	99.4031	-196.1	44	1067	8.6	2.9-	0	1.6+	0	0.4+	1	0.54+	0	4.30-	1	7.97-	1
1950	KDVR	0000	29.9786	99.4025	-194.5	51	918	8.6	3.0-	0	1.6+	0	0.3+	1	0.54+	0	4.68-	0	8.68-	1
1951	KDVR	0000	29.9786	99.4017	-194.6	39	942	8.6	3.2-	0	1.7+	0	0.3+	0	0.52+	0	5.11-	0	9.79-	1
1952	KDVR	0000	29.9786	99.4012	-193.7	44	963	8.6	3.3-	0	1.6+	0	0.3+	0	0.49+	0	5.03-	0	10.16-	1
1953	KDVR	0000	29.9786	99.4004	-202.0	48	962	8.6	3.3-	0	1.7+	0	0.3+	0	0.50+	0	5.48-	0	11.02-	1
1954	KDVR	0000	29.9787	99.3998	-191.4	47	962	8.6	3.3-	0	1.6+	0	0.3+	0	0.48+	0	5.09-	0	10.61-	1
1955	KDVR	0000	29.9787	99.3990	-191.0	51	897	8.3	3.2-	0	1.6+	0	0.3+	0	0.50+	0	5.02-	0	10.08-	1
1956	KDVR	0000	29.9787	99.3985	-189.3	45	985	8.3	2.9-	0	1.6+	0	0.3+	0	0.55+	0	5.30-	0	9.70-	1
1957	KDVR	0000	29.9787	99.3977	-189.5	42	820	8.3	2.7-	1	1.5+	0	0.3+	0	0.56+	0	5.25-	0	9.43-	1
1958	KDVR	0000	29.9787	99.3971	-189.0	41	920	8.3	2.5-	1	1.5+	0	0.3-	0	0.58+	1	5.84-	0	10.03-	1
1959	KDVR	0000	29.9787	99.3963	-188.0	39	810	8.3	2.5-	1	1.4-	0	0.2-	1	0.56+	0	6.33+	0	11.23-	1
1960	KDVR	0000	29.9788	99.3958	-187.0	42	806	8.3	2.6-	1	1.3-	0	0.2-	0	0.51+	0	5.95-	0	11.56-	0
1961	KFT	0000	29.9788	99.3950	-186.2	42	840	8.3	2.8+	0	1.4+	0	0.3-	0	0.51-	0	5.62-	0	11.08+	0
1962	KFT	0000	29.9788	99.3944	-186.0	47	826	8.3	2.8+	0	1.4+	0	0.3+	0	0.50-	0	4.78-	0	9.63-	0
1963	KFT	0000	29.9788	99.3936	-186.1	33	867	8.3	2.9+	0	1.3-	0	0.3+	1	0.46-	0	3.89-	1	8.38-	1
1964	KFT	0000	29.9788	99.3931	-183.7	35	944	9.3	3.0+	0	1.2-	0	0.4+	1	0.42-	1	3.33-	1	8.00-	1
1965	KFT	0000	29.9789	99.3922	-183.1	53	903	9.3	3.1+	0	1.1-	1	0.4+	1	0.35-	1	2.72-	1	7.89-	1
1966	KFT	0000	29.9789	99.3917	-181.9	29	933	9.3	3.4+	1	1.1-	1	0.4+	1	0.32-	1	2.84-	1	9.00-	0
1967	KFT	0000	29.9789	99.3909	-180.0	43	904	9.3	3.7+	1	1.1-	1	0.4+	1	0.29-	1	2.85-	1	9.74-	0
1968	KFT	0000	29.9789	99.3904	-178.4	40	887	9.3	3.7+	1	1.2-	1	0.4+	1	0.31-	1	3.04-	1	9.72-	0
1969	KFT	0000	29.9789	99.3895	-178.5	30	1012	9.3	3.7+	1	1.3-	0	0.4+	1	0.36-	1	3.56-	1	9.87-	0

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SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1970	KFT	0000	29.9790	99.3890	-177.6	29	914	9.3	3.4+	1	1.2-	0	0.4+	1	0.37-	1	3.16-	1	8.63-	1
1971	KFT	0000	29.9790	99.3882	-176.7	49	909	9.3	2.9+	0	1.2-	0	0.4+	1	0.42-	1	3.26-	1	7.78-	1
1972	KFT	0000	29.9790	99.3877	-178.5	46	910	9.3	2.6-	0	1.2-	1	0.3+	1	0.44-	1	3.49-	1	7.90-	1
1973	KFT	0000	29.9790	99.3868	-174.6	39	829	10.1	2.6-	0	1.1-	1	0.3+	0	0.43-	1	3.60-	1	8.41-	1
1974	KFT	0000	29.9790	99.3863	-174.7	46	856	10.1	2.7-	0	1.2-	1	0.3-	0	0.44-	0	4.46-	0	10.05-	0
1975	KFT	0000	29.9791	99.3855	-174.8	27	818	10.1	2.9+	0	1.3-	0	0.2-	0	0.45-	0	5.46-	0	12.06+	0
1976	KFT	0000	29.9791	99.3850	-170.7	34	879	10.1	3.0+	0	1.4-	0	0.2-	1	0.46-	0	6.41+	0	13.92+	1
1977	KFT	0000	29.9791	99.3841	-169.0	42	799	10.1	3.1+	0	1.4+	0	0.2-	1	0.46-	0	7.33+	1	16.01+	1
1978	KFT	0000	29.9791	99.3836	-167.1	51	868	10.1	3.1+	0	1.5+	0	0.2-	1	0.48-	0	8.20+	1	17.17+	2
1979	KFT	0000	29.9791	99.3823	-165.0	41	857	10.1	3.1+	0	1.4+	0	0.2-	1	0.45-	0	7.04+	0	15.78+	1
1980	KFT	0000	29.9791	99.3823	-165.1	40	914	10.1	3.2+	0	1.4+	0	0.2-	1	0.44-	1	6.11+	0	14.02+	1
1981	KDVR	0000	29.9792	99.3814	-164.4	49	995	10.1	3.1-	0	1.4-	0	0.3-	0	0.44-	0	5.20-	0	11.77-	0
1982	KDVR	0000	29.9792	99.3809	-160.3	30	882	11.2	3.1-	0	1.3-	0	0.3+	0	0.41-	0	4.33-	1	10.50-	1
1983	KDVR	0000	29.9792	99.3801	-159.9	33	870	11.2	3.2-	0	1.3-	0	0.3+	0	0.42-	0	4.52-	0	10.69-	1
1984	KDVR	0000	29.9792	99.3795	-157.0	41	808	11.2	3.1-	0	1.3-	0	0.3+	0	0.43-	0	4.42-	1	10.39-	1
1985	KDVR	0000	29.9792	99.3787	-155.1	37	1010	11.2	3.1-	0	1.5+	0	0.3+	0	0.47+	0	4.93-	0	10.57-	1
1986	KDVR	0000	29.9793	99.3782	-155.2	33	912	11.2	3.0-	0	1.6+	0	0.3-	0	0.53+	0	5.77-	0	10.89-	1
1987	KDVR	0000	29.9793	99.3774	-152.0	44	968	11.2	2.9-	0	1.6+	0	0.3-	0	0.56+	0	6.17+	0	11.00-	1
1988	KDVR	0000	29.9793	99.3768	-148.9	36	909	11.2	2.9-	0	1.7+	1	0.2-	0	0.57+	1	6.76+	0	11.79-	0
1989	KDVR	0000	29.9793	99.3763	-148.2	40	914	11.2	2.9-	1	1.6+	0	0.2-	0	0.55+	0	6.99+	0	12.71-	0
1990	KDVR	0000	29.9793	99.3755	-144.8	58	941	11.2	3.1-	0	1.5+	0	0.2-	1	0.50+	0	7.06+	0	14.12+	0
1991	KDVR	0000	29.9793	99.3750	-143.7	34	980	11.2	3.1-	0	1.5+	0	0.2-	1	0.49+	0	7.12+	0	14.61+	0
1992	KDVR	0000	29.9794	99.3741	-143.8	44	956	11.2	3.0-	0	1.5+	0	0.2-	1	0.50+	0	6.83+	0	13.59+	0
1993	KDVR	0000	29.9794	99.3736	-140.1	60	945	11.2	3.1-	0	1.4-	0	0.2-	0	0.47+	0	5.82-	0	12.43-	0
1994	KDVR	0000	29.9794	99.3728	-137.7	41	913	11.2	2.9-	0	1.3-	0	0.3+	0	0.46-	0	4.52-	0	9.83-	1
1995	KDVR	0000	29.9794	99.3723	-134.6	30	883	11.2	2.9-	0	1.3-	1	0.4+	1	0.43-	0	3.55-	1	8.19-	1
1996	KDVR	0000	29.9794	99.3714	-131.0	36	968	11.2	3.2-	0	1.1-	1	0.4+	1	0.36-	0	2.89-	1	8.12-	1
1997	KFT	0000	29.9795	99.3709	-128.0	43	997	11.2	3.3+	1	1.2-	0	0.4+	2	0.38-	1	2.95-	1	7.85-	1
1998	KFT	0000	29.9795	99.3701	-128.2	36	924	11.2	3.4+	1	1.4+	0	0.4+	2	0.41-	1	3.46-	1	8.54-	1
1999	KFT	0000	29.9795	99.3696	-126.0	32	967	11.2	3.6+	1	1.5+	0	0.4+	1	0.41-	1	3.85-	1	9.31-	0
2000	KFT	0000	29.9795	99.3687	-122.2	35	1023	11.3	3.6+	1	1.7+	1	0.4+	1	0.48-	0	4.63-	0	9.74-	0
2001	KFT	0000	29.9795	99.3682	-118.7	39	996	11.3	3.6+	1	1.8+	1	0.3+	1	0.51-	0	5.33-	0	10.52-	0
2002	KFT	0000	29.9796	99.3674	-116.1	38	1119	11.3	3.6+	1	1.9+	1	0.3+	1	0.52-	0	5.43-	0	10.42-	0
2003	KFT	0000	29.9796	99.3668	-112.4	39	1104	11.3	3.5+	1	2.0+	2	0.3+	1	0.56+	0	6.00+	0	10.65-	0
2004	KFT	0000	29.9796	99.3660	-112.6	42	1118	11.3	3.4+	1	2.1+	2	0.3+	1	0.60+	0	6.09+	0	10.07-	0
2005	KFT	0000	29.9796	99.3655	-109.4	49	1164	11.3	3.5+	1	2.0+	2	0.4+	1	0.56+	0	5.30-	0	9.41-	0
2006	KDVR	0000	29.9796	99.3647	-105.8	39	1114	11.3	3.6-	0	1.8+	1	0.4+	1	0.51+	0	4.45-	1	8.68-	1
2007	KDVR	0000	29.9797	99.3641	-100.1	43	1184	11.3	3.7+	0	1.8+	1	0.5+	2	0.47+	0	3.76-	1	7.92-	1
2008	KDVR	0000	29.9797	99.3633	-97.5	40	1206	11.3	3.9+	0	1.7+	0	0.5+	2	0.42-	0	3.20-	1	7.62-	1
2009	KDVR	0000	29.9797	99.3628	-92.8	37	1278	9.4	3.9+	0	1.7+	1	0.5+	2	0.43-	0	3.23-	1	7.48-	1
2010	KFT	0000	29.9797	99.3620	-92.9	44	1302	9.4	3.9+	1	1.8+	1	0.5+	3	0.47-	0	3.65-	1	7.82-	1
2011	KFT	0000	29.9797	99.3614	-89.8	40	1106	9.4	3.7+	1	1.8+	1	0.4+	2	0.50-	0	4.08-	1	8.22-	1
2012	KFT	0000	29.9797	99.3606	-85.4	48	1082	9.4	3.7+	1	2.0+	2	0.4+	2	0.53-	0	4.87-	0	9.20-	0
2013	KFT	0000	29.9798	99.3601	-81.5	42	1123	9.4	3.8+	1	2.0+	2	0.4+	1	0.53-	0	5.10-	0	9.70-	0
2014	KFT	0000	29.9798	99.3593	-76.1	38	1100	9.4	4.2+	1	2.0+	2	0.4+	2	0.47-	0	4.95-	0	10.43-	0
2015	KFT	0000	29.9798	99.3587	-76.2	39	1144	9.4	4.6+	2	1.9+	1	0.4+	2	0.42-	1	4.70-	0	11.28+	0
2016	KFT	0000	29.9798	99.3579	-72.0	34	993	9.4	4.8+	2	1.8+	1	0.4+	2	0.37-	1	4.06-	1	10.82-	0
2017	KFT	0000	29.9798	99.3574	-65.1	37	1193	9.4	4.9+	2	1.8+	1	0.4+	2	0.37-	1	4.12-	1	11.03+	0
2018	KFT	0000	29.9799	99.3566	-65.0	46	1281	8.3	4.6+	2	1.8+	1	0.5+	2	0.38-	1	3.80-	1	9.90-	0
2019	KFT	0000	29.9799	99.3560	-58.1	48	1240	8.3	4.6+	2	1.8+	1	0.5+	2	0.39-	1	3.77-	1	9.75-	0
2020	KFT	0000	29.9799	99.3552	-55.2	49	1246	8.3	4.8+	2	1.7+	1	0.5+	2	0.36-	1	3.70-	1	10.27-	0
2021	KFT	0000	29.9799	99.3547	-55.3	47	1328	8.3	5.1+	2	1.5+	0	0.5+	3	0.30-	1	3.15-	1	10.37-	0
2022	KFT	0000	29.9799	99.3539	-50.1	35	1171	8.3	5.3+	3	1.4+	0	0.5+	2	0.27-	1	2.97-	1	11.18+	0
2023	KFT	0000	29.9800	99.3533	-45.0	50	1180	8.3	5.2+	3	1.3-	0	0.5+	3	0.25-	1	2.72-	1	10.77-	0
2024	KFT	0000	29.9800	99.3525	-49.6	38	1158	8.3	5.0+	2	1.4-	0	0.5+	2	0.27-	1	2.85-	1	10.44-	0
2025	KFT	0000	29.9800	99.3520	-36.7	31	1204	8.3	4.9+	2	1.4+	0	0.5+	2	0.30-	1	3.08-	1	10.39-	0
2026	KFT	0000	29.9800	99.3514	-31.8	42	1212	8.3	4.9+	2	1.7+	1	0.5+	2	0.34-	1	3.63-	1	10.76-	0

SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2027	KFT	0000	29.9800	99.3506	-31.9	47	1259	6.5	4.9+	2	1.8+	1	0.4+	2	0.37-	1	4.19-	1	11.20+	0
2028	KFT	0000	29.9800	99.3501	-27.2	45	1265	6.5	5.1+	2	2.0+	2	0.4+	2	0.39-	1	4.50-	0	11.46+	0
2029	KFT	0000	29.9801	99.3493	-20.8	35	1391	6.5	5.2+	3	2.2+	2	0.5+	2	0.41-	1	4.77-	0	11.59+	0
2030	KFT	0000	29.9801	99.3487	-17.2	46	1238	6.5	5.5+	3	2.1+	2	0.5+	2	0.37-	1	4.40-	0	11.77+	0
2031	KFT	0000	29.9801	99.3479	-11.3	45	1346	6.5	5.9+	3	1.9+	1	0.5+	3	0.32-	1	3.73-	1	11.59+	0
2032	KFT	0000	29.9801	99.3474	-7.1	32	1325	6.5	6.1+	4	1.7+	1	0.5+	3	0.28-	1	3.13-	1	11.13+	0
2033	KFT	0000	29.9801	99.3466	-7.2	39	1483	6.5	5.9+	3	1.5+	0	0.6+	3	0.26-	1	2.68-	1	10.47-	0
2034	KFT	0000	29.9802	99.3460	0.3	43	1328	6.5	5.4+	3	1.5+	0	0.6+	4	0.28-	1	2.72-	1	9.56-	0
2035	KFT	0000	29.9802	99.3452	2.7	50	1267	6.5	4.9+	2	1.7+	1	0.5+	3	0.35-	1	3.20-	1	9.26-	0
2036	KFT	0000	29.9802	99.3447	8.6	39	1163	6.2	4.4+	2	1.8+	1	0.5+	2	0.41-	1	3.96-	1	9.74-	0
2037	KFT	0000	29.9802	99.3439	13.5	37	1201	6.2	4.0+	1	1.9+	1	0.4+	1	0.47-	0	5.04-	0	10.66-	0
2038	KFT	0000	29.9802	99.3433	19.4	48	1194	6.2	3.6+	1	1.9+	1	0.3+	1	0.52-	0	5.78-	0	11.18+	0
2039	KFT	0000	29.9803	99.3425	19.3	31	1078	6.2	3.1+	0	1.8+	1	0.3+	0	0.58+	0	6.19+	0	10.66-	0
2040	KFT	0000	29.9803	99.3420	25.2	32	998	6.2	2.7-	0	1.8+	1	0.3+	0	0.67+	1	6.16+	0	9.20-	0
2041	KFT	0000	29.9803	99.3412	30.5	38	994	6.2	2.5-	0	1.8+	1	0.3+	1	0.74+	1	5.76-	0	7.75-	1
2042	KFT	0000	29.9803	99.3406	36.5	52	1088	6.2	2.5-	0	1.9+	1	0.3+	1	0.77+	1	5.51-	0	7.18-	1
2043	KFT	0000	29.9803	99.3398	41.3	44	975	6.2	2.7-	0	1.9+	1	0.4+	1	0.69+	1	5.16-	0	7.45-	1
2044	KFT	0000	29.9803	99.3393	47.6	43	999	6.2	2.9+	0	1.9+	1	0.4+	1	0.64+	1	4.77-	0	7.47-	1
2045	KFT	0000	29.9804	99.3385	47.4	39	1020	7.5	3.1+	0	1.9+	1	0.4+	1	0.61+	0	4.82-	0	7.96-	1
2046	KFT	0000	29.9804	99.3379	52.6	42	1061	7.5	3.2+	0	1.9+	1	0.4+	1	0.58+	0	4.78-	0	8.23-	1
2047	KFT	0000	29.9804	99.3371	58.4	50	1145	7.5	3.2+	1	1.9+	1	0.4+	1	0.57+	0	4.73-	0	8.25-	1
2048	KFT	0000	29.9804	99.3366	63.8	43	950	7.5	3.3+	1	1.8+	1	0.4+	1	0.55+	0	4.82-	0	8.77-	1
2049	KFT	0000	29.9804	99.3358	71.0	29	1050	7.5	3.5+	1	1.8+	1	0.4+	1	0.52-	0	4.91-	0	9.50-	0
2050	KFT	0000	29.9805	99.3352	75.1	36	1198	7.5	3.6+	1	1.8+	1	0.3+	1	0.49-	0	5.23-	0	10.63-	0
2051	KFT	0000	29.9805	99.3344	75.0	46	1061	7.5	3.7+	1	1.7+	1	0.3+	1	0.47-	0	5.52-	0	11.86+	0
2052	KFT	0000	29.9805	99.3339	78.9	30	1038	7.5	3.8+	1	1.7+	1	0.3+	0	0.45-	0	5.60-	0	12.56+	0
2053	KDVR	0000	29.9805	99.3331	85.6	41	1033	7.5	3.8+	0	1.6+	0	0.3+	0	0.42-	0	5.01-	0	11.80-	0
2054	KDVR	0000	29.9805	99.3325	92.2	39	1046	8.6	3.8+	0	1.6+	0	0.3+	1	0.42-	0	4.54-	0	10.94-	1
2055	KDVR	0000	29.9806	99.3317	97.6	34	1053	8.6	3.7+	0	1.7+	0	0.4+	1	0.44-	0	4.28-	1	9.63-	1
2056	KDVR	0000	29.9806	99.3312	102.0	50	1112	8.6	3.7+	0	1.7+	1	0.4+	1	0.45-	0	3.87-	1	8.57-	1
2057	KDVR	0000	29.9806	99.3304	101.9	52	1218	8.6	3.8+	0	1.7+	1	0.5+	2	0.44-	0	3.60-	1	8.12-	1
2058	KDVR	0000	29.9806	99.3298	108.1	45	1151	8.6	3.8+	0	1.7+	0	0.5+	2	0.43-	0	3.35-	1	7.73-	1
2059	KDVR	0000	29.9806	99.3290	114.0	41	1232	8.6	4.1+	0	1.5+	0	0.5+	2	0.38-	0	3.17-	1	8.31-	1
2060	KDVR	0000	29.9807	99.3285	118.6	38	1381	8.6	4.1+	0	1.6+	0	0.5+	2	0.37-	0	3.34-	1	8.92-	1
2061	KDVR	0000	29.9807	99.3277	122.8	43	1150	8.6	4.0+	0	1.6+	0	0.4+	1	0.40-	0	3.67-	1	9.17-	1
2062	KDVR	0000	29.9807	99.3271	122.7	31	1165	8.6	4.0+	0	1.6+	0	0.4+	1	0.40-	0	3.82-	1	9.65-	1
2063	KDVR	0000	29.9807	99.3263	130.6	50	1065	10.0	3.9+	0	1.6+	0	0.4+	1	0.42-	0	3.86-	1	9.23-	1
2064	KDVR	0000	29.9807	99.3258	135.2	45	1119	10.0	3.9+	0	1.6+	0	0.4+	1	0.41-	0	3.89-	1	9.46-	1
2065	KDVR	0000	29.9807	99.3252	139.6	29	1102	10.0	4.1+	0	1.6+	0	0.4+	1	0.40-	0	4.16-	1	10.49-	1
2066	KDVR	0000	29.9808	99.3244	145.0	41	1117	10.0	4.0+	0	1.7+	1	0.4+	1	0.43-	0	4.75-	0	10.97-	1
2067	KDVR	0000	29.9808	99.3239	151.4	53	1134	10.0	4.0+	0	1.8+	1	0.3+	0	0.46+	0	5.74-	0	12.40-	0
2068	KDVR	0000	29.9808	99.3231	151.3	55	1130	10.0	3.8+	0	2.0+	1	0.3+	0	0.52+	0	6.63+	0	12.70-	0
2069	KDVR	0000	29.9808	99.3225	156.0	36	1143	10.0	4.0+	0	2.2+	2	0.3+	0	0.55+	0	6.91+	0	12.65-	0
2070	KDVR	0000	29.9808	99.3217	159.6	31	1192	10.0	4.3+	0	2.2+	2	0.3+	0	0.53+	0	6.91+	0	13.15-	0
2071	KDVR	0000	29.9809	99.3212	164.8	31	1251	10.0	4.5+	1	2.3+	2	0.3+	1	0.52+	0	6.80+	0	13.13-	0
2072	KDVR	0000	29.9809	99.3204	169.2	41	1299	9.3	4.9+	1	2.3+	2	0.3+	1	0.48+	0	6.72+	0	14.02+	0
2073	KDVR	0000	29.9809	99.3198	175.1	44	1246	9.3	5.1+	1	2.3+	2	0.3+	1	0.45-	0	6.73+	0	15.09+	0
2074	KDVR	0000	29.9809	99.3190	175.0	35	1356	9.3	5.3+	1	2.2+	2	0.3+	0	0.42-	0	7.27+	0	17.26+	1
2075	KDVR	0000	29.9809	99.3185	180.1	40	1177	9.3	5.6+	1	2.0+	1	0.3+	0	0.36-	0	7.00+	0	19.51+	1
2076	KDVR	0000	29.9810	99.3177	184.0	42	1324	9.3	6.1+	2	1.9+	1	0.3+	0	0.31-	1	6.56+	0	21.26+	2
2077	KDVR	0000	29.9810	99.3171	188.9	37	1338	9.3	6.5+	2	1.8+	1	0.3+	0	0.28-	1	5.85-	0	20.63+	2
2078	KDVR	0000	29.9810	99.3163	193.1	54	1441	9.3	6.9+	2	1.8+	1	0.4+	1	0.26-	1	4.91-	0	18.69+	1
2079	KDVR	0000	29.9810	99.3158	207.0	44	1452	9.3	7.1+	2	2.0+	1	0.4+	1	0.28-	1	4.80-	0	17.41+	1
2080	KDVR	0000	29.9810	99.3150	206.9	45	1531	9.3	7.0+	2	2.1+	2	0.4+	1	0.30-	1	4.81-	0	15.94+	1
2081	KDVR	0000	29.9810	99.3144	203.0	39	1501	11.1	6.8+	2	2.2+	2	0.4+	2	0.33-	1	4.97-	0	15.17+	0
2082	KDVR	0000	29.9811	99.3136	206.7	40	1489	11.1	6.4+	2	2.4+	2	0.4+	1	0.37-	0	5.52-	0	14.84+	0
2083	KDVR	0000	29.9811	99.3131	211.3	42	1546	11.1	6.0+	2	2.5+	3	0.4+	1	0.41-	0	5.89-	0	14.28+	0

SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2084	KDVR	0000	29.9811	99.3123	215.0	44	1440	11.1	5.6+	1	2.5+	3	0.4+	1	0.45-	0	6.51+	0	14.61+	0
2085	KDVR	0000	29.9811	99.3117	217.4	31	1361	11.1	5.3+	1	2.5+	3	0.3+	1	0.47+	0	7.33+	0	15.49+	0
2086	KDVR	0000	29.9811	99.3109	217.2	38	1312	11.1	5.1+	1	2.4+	2	0.3+	0	0.47+	0	7.37+	0	15.82+	1
2087	KDVR	0000	29.9812	99.3104	222.4	42	1417	11.1	5.1+	1	2.3+	2	0.3+	0	0.45-	0	7.62+	1	16.78+	1
2088	KDVR	0000	29.9812	99.3096	225.5	45	1310	11.1	5.1+	1	2.3+	2	0.3+	0	0.44-	0	6.93+	0	15.70+	1
2089	KDVR	0000	29.9812	99.3090	229.2	43	1367	11.1	5.3+	1	2.2+	2	0.4+	1	0.42-	0	6.35+	0	14.95+	0
2090	KDVR	0000	29.9812	99.3082	232.3	40	1424	10.9	5.6+	1	2.2+	2	0.4+	1	0.40-	0	6.09+	0	15.24+	0
2091	KDVR	0000	29.9812	99.3077	233.0	37	1428	10.9	6.0+	2	2.2+	2	0.4+	1	0.37-	0	5.59-	0	15.19+	0
2092	KDVR	0000	29.9813	99.3069	232.8	40	1508	10.9	6.3+	2	2.1+	2	0.4+	1	0.34-	1	5.08-	0	15.07+	0
2093	KDVR	0000	29.9813	99.3063	237.6	37	1348	10.9	6.5+	2	1.8+	1	0.4+	2	0.28-	1	4.13-	1	14.52+	0
2094	KDVR	0000	29.9813	99.3055	240.9	46	1386	10.9	6.1+	2	1.6+	0	0.5+	2	0.26-	1	3.34-	1	12.87-	0
2095	KDVR	0000	29.9813	99.3050	243.0	41	1322	10.9	5.6+	1	1.4-	0	0.5+	2	0.25-	1	2.77-	1	11.12-	1
2096	KDVR	0000	29.9813	99.3042	244.4	49	1252	10.9	5.1+	1	1.2-	1	0.5+	2	0.24-	1	2.48-	1	10.45-	1
2097	KDVR	0000	29.9813	99.3036	246.3	54	1134	10.9	4.5+	1	1.3-	0	0.5+	2	0.29-	1	2.80-	1	9.56-	1
2098	KDVR	0000	29.9814	99.3028	246.2	41	1152	10.9	4.4+	1	1.5+	0	0.4+	2	0.33-	1	3.30-	1	9.90-	1
2099	KDVR	0000	29.9814	99.3023	248.1	30	1111	11.3	4.4+	1	1.6+	0	0.4+	1	0.35-	1	3.75-	1	10.69-	1
2100	KDVR	0000	29.9814	99.3015	251.3	46	1059	11.3	4.4+	0	1.7+	1	0.4+	1	0.39-	0	4.41-	1	11.26-	1
2101	KDVR	0000	29.9814	99.3009	251.4	44	1130	11.3	4.7+	1	1.7+	1	0.4+	1	0.36-	0	4.53-	0	12.53-	0
2102	KDVR	0000	29.9814	99.3001	251.8	39	1124	11.3	4.8+	1	1.7+	1	0.4+	1	0.35-	1	4.35-	1	12.56-	0
2103	KDVR	0000	29.9815	99.2996	252.5	42	1051	11.3	5.0+	1	1.7+	1	0.4+	1	0.33-	1	3.94-	1	11.79-	0
2104	KDVR	0000	29.9815	99.2990	252.4	35	1206	11.3	5.4+	1	1.5+	0	0.5+	2	0.29-	1	3.13-	1	10.92-	1
2105	KDVR	0000	29.9815	99.2982	249.5	45	1239	11.3	5.4+	1	1.5+	0	0.5+	2	0.28-	1	2.79-	1	10.12-	1
2106	KDVR	0000	29.9815	99.2977	250.4	43	1229	11.3	5.4+	1	1.4-	0	0.5+	2	0.27-	1	2.67-	1	10.04-	1
2107	KDVR	0000	29.9815	99.2969	248.6	45	1178	11.3	5.3+	1	1.4-	0	0.5+	2	0.26-	1	2.73-	1	10.39-	1
2108	KDVR	0000	29.9816	99.2963	247.5	55	1301	11.0	5.1+	1	1.5+	0	0.5+	2	0.29-	1	3.18-	1	11.05-	1
2109	KDVR	0000	29.9816	99.2955	247.4	44	1274	11.0	4.9+	1	1.4-	0	0.4+	1	0.29-	1	3.33-	1	11.40-	0
2110	KDVR	0000	29.9816	99.2950	245.3	53	1289	11.0	4.7+	1	1.4-	0	0.4+	1	0.31-	1	3.39-	1	11.08-	1
2111	KDVR	0000	29.9816	99.2942	242.2	36	1127	11.0	4.5+	1	1.4-	0	0.4+	1	0.31-	1	3.57-	1	11.39-	0
2112	KDVR	0000	29.9816	99.2936	239.1	38	1132	11.0	4.3+	0	1.4-	0	0.4+	1	0.33-	1	3.53-	1	10.79-	1
2113	KDVR	0000	29.9817	99.2928	236.0	41	1083	11.0	3.9+	0	1.5+	0	0.4+	1	0.38-	0	4.16-	1	10.95-	1
2114	KDVR	0000	29.9817	99.2923	231.6	40	861	11.0	3.7+	0	1.5+	0	0.3+	0	0.40-	0	4.54-	0	11.32-	0
2115	KDVR	0000	29.9817	99.2915	231.5	52	1007	11.0	3.5-	0	1.5+	0	0.3+	0	0.44-	0	4.72-	0	10.78-	1
2116	KDVR	0000	29.9817	99.2909	227.9	41	1042	11.0	3.5-	0	1.5+	0	0.3+	0	0.44-	0	4.72-	0	10.75-	1
2117	KDVR	0000	29.9817	99.2901	223.3	44	1019	13.3	3.6+	0	1.4-	0	0.3+	1	0.38-	0	4.09-	1	10.76-	1
2118	KDVR	0000	29.9817	99.2896	218.5	49	956	13.3	3.8+	0	1.2-	1	0.4+	1	0.32-	1	3.40-	1	10.47-	1
2119	KDVR	0000	29.9818	99.2888	214.4	43	1047	13.3	4.0+	0	1.1-	1	0.4+	1	0.27-	1	2.91-	1	10.91-	1
2120	KFT	0000	29.9818	99.2882	203.3	59	1060	13.3	4.0+	1	1.0-	1	0.3+	1	0.24-	2	2.82-	1	11.77+	0
2121	KFT	0000	29.9818	99.2874	203.2	34	1044	13.3	3.9+	1	1.0-	1	0.3+	1	0.25-	1	2.98-	1	11.71+	0
2122	KFT	0000	29.9818	99.2869	202.6	47	950	13.3	4.0+	1	1.2-	0	0.3+	0	0.30-	1	3.86-	1	12.71+	0
2123	KFT	0000	29.9818	99.2861	198.0	42	1085	13.3	3.9+	1	1.4+	0	0.3+	1	0.37-	1	4.38-	0	11.81+	0
2124	KFT	0000	29.9819	99.2855	192.9	41	993	13.3	3.9+	1	1.5+	0	0.4+	1	0.40-	1	4.23-	1	10.65-	0
2125	KFT	0000	29.9819	99.2847	188.0	38	1056	13.3	3.9+	1	1.6+	1	0.4+	2	0.40-	1	3.91-	1	9.80-	0
2126	KFT	0000	29.9819	99.2842	183.4	44	1065	11.1	3.9+	1	1.4+	0	0.5+	2	0.36-	1	3.09-	1	8.57-	1
2127	KFT	0000	29.9819	99.2834	183.3	55	1116	11.1	4.1+	1	1.3-	0	0.5+	2	0.31-	1	2.67-	1	8.70-	1
2128	KFT	0000	29.9819	99.2828	178.2	50	1100	11.1	4.2+	2	1.2-	0	0.5+	3	0.28-	1	2.45-	1	8.67-	1
2129	KFT	0000	29.9820	99.2820	183.1	43	1080	11.1	4.5+	2	1.2-	0	0.5+	3	0.28-	1	2.49-	1	8.89-	1
2130	KFT	0000	29.9820	99.2815	168.0	32	1213	11.1	4.7+	2	1.4+	0	0.5+	3	0.30-	1	2.79-	1	9.42-	0
2131	KFT	0000	29.9820	99.2807	161.9	44	1288	11.1	4.7+	2	1.4+	0	0.5+	3	0.30-	1	2.73-	1	9.10-	0
2132	KFT	0000	29.9820	99.2801	157.8	27	1221	11.1	4.8+	2	1.5+	0	0.5+	3	0.31-	1	2.78-	1	8.96-	1
2133	KFT	0000	29.9820	99.2793	157.7	48	1181	11.1	4.9+	2	1.5+	0	0.5+	3	0.31-	1	2.85-	1	9.33-	0
2134	KFT	0000	29.9820	99.2788	153.6	43	1294	11.1	5.0+	2	1.6+	1	0.5+	3	0.32-	1	2.95-	1	9.29-	0
2135	KFT	0000	29.9821	99.2779	147.7	45	1115	10.4	4.9+	2	1.7+	1	0.5+	3	0.35-	1	3.42-	1	9.72-	0
2136	KFT	0000	29.9821	99.2774	141.9	52	1278	10.4	5.0+	2	1.8+	1	0.5+	2	0.36-	1	3.72-	1	10.46-	0
2137	KFT	0000	29.9821	99.2766	137.5	34	1330	10.4	4.9+	2	1.7+	1	0.5+	2	0.36-	1	3.66-	1	10.25-	0
2138	KFT	0000	29.9821	99.2761	132.7	52	1102	10.4	4.9+	2	1.7+	1	0.5+	2	0.35-	1	3.73-	1	10.60-	0
2139	KFT	0000	29.9821	99.2752	132.5	32	1294	10.4	5.1+	2	1.7+	1	0.5+	3	0.34-	1	3.54-	1	10.40-	0
2140	KFT	0000	29.9822	99.2747	127.5	41	1320	10.4	5.3+	3	1.8+	1	0.5+	3	0.33-	1	3.30-	1	10.00-	0

SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2141	KFT	0000	29.9822	99.2739	122.6	37	1246	10.4	5.4+	3	1.9+	1	0.6+	3	0.35-	1	3.44-	1	9.77-	0
2142	KFT	0000	29.9822	99.2734	119.7	54	1583	10.4	5.4+	3	1.9+	2	0.6+	4	0.36-	1	3.34-	1	9.30-	0
2143	KFT	0000	29.9822	99.2728	117.7	40	1228	10.4	5.2+	3	1.9+	1	0.6+	3	0.36-	1	3.37-	1	9.25-	0
2144	KFT	0000	29.9822	99.2720	109.3	41	1278	9.5	4.6+	2	1.9+	2	0.5+	3	0.42-	1	3.77-	1	8.89-	1
2145	KFT	0000	29.9822	99.2715	109.3	39	1223	9.5	4.2+	1	1.9+	1	0.5+	2	0.46-	0	4.21-	1	9.07-	0
2146	KFT	0000	29.9823	99.2707	110.3	44	1006	9.5	3.5+	1	1.9+	1	0.4+	1	0.53-	0	4.91-	0	9.26-	0
2147	KFT	0000	29.9823	99.2701	107.3	37	983	9.5	3.1+	0	1.8+	1	0.3+	1	0.57+	0	5.62-	0	9.83-	0
2148	KFT	0000	29.9823	99.2693	103.9	57	997	9.5	3.1+	0	1.7+	1	0.3-	0	0.53-	0	6.19+	0	11.57+	0
2149	KFT	0000	29.9823	99.2688	101.4	48	857	9.5	3.0+	0	1.5+	0	0.2-	0	0.51-	0	6.61+	0	12.92+	1
2150	KFT	0000	29.9823	99.2680	96.7	33	903	9.5	3.0+	0	1.6+	0	0.2-	1	0.52-	0	8.31+	1	16.05+	1
2151	KFT	0000	29.9824	99.2674	96.6	40	845	9.5	2.8+	0	1.7+	1	0.2-	1	0.60+	0	10.42+	2	17.25+	2
2152	KFT	0000	29.9824	99.2666	93.7	41	852	9.5	2.6-	0	1.8+	1	0.2-	1	0.69+	1	11.46+	2	16.57+	1
2153	KFT	0000	29.9824	99.2661	91.4	51	871	7.3	2.4-	0	1.8+	1	0.2-	1	0.75+	1	10.76+	2	14.28+	1
2154	KFT	0000	29.9824	99.2652	87.5	44	972	7.3	2.4-	0	1.8+	1	0.2-	1	0.73+	1	8.22+	1	11.31+	0
2155	KFT	0000	29.9824	99.2647	88.9	34	892	7.3	2.6-	0	1.6+	1	0.3-	0	0.62+	0	6.12+	0	9.92-	0
2156	KFT	0000	29.9825	99.2639	88.8	37	935	7.3	2.7-	0	1.5+	0	0.3+	0	0.57+	0	5.17-	0	9.07-	0
2157	KFT	0000	29.9825	99.2634	79.2	41	801	7.3	2.8+	0	1.6+	1	0.3+	0	0.58+	0	5.47-	0	9.49-	0
2158	KFT	0000	29.9825	99.2625	74.4	42	965	7.3	2.8+	0	1.8+	1	0.3+	0	0.64+	1	5.85+	0	9.11-	0
2159	KFT	0000	29.9825	99.2620	70.3	26	865	7.3	2.6-	0	1.9+	2	0.3+	0	0.74+	1	6.77+	0	9.15-	0
2160	KFT	0000	29.9825	99.2612	64.9	36	884	7.3	2.5-	0	2.0+	2	0.3-	0	0.81+	1	8.12+	1	10.02-	0
2161	KFT	0000	29.9826	99.2607	60.3	35	961	7.3	2.5-	0	2.0+	2	0.3-	0	0.78+	1	7.54+	1	9.66-	0
2162	KFT	0000	29.9826	99.2598	60.2	36	888	6.2	2.6-	0	1.8+	1	0.2-	0	0.70+	1	7.82+	1	11.16+	0
2163	KFT	0000	29.9826	99.2593	56.1	47	1032	6.2	2.8+	0	1.8+	1	0.2-	1	0.66+	1	8.39+	1	12.75+	0
2164	KFT	0000	29.9826	99.2585	51.0	44	1033	6.2	2.9+	0	1.9+	1	0.2-	1	0.65+	1	8.49+	1	13.12+	1
2165	KFT	0000	29.9826	99.2580	47.4	55	1078	6.2	2.9+	0	2.0+	2	0.2-	1	0.70+	1	9.34+	1	13.35+	1
2166	KFT	0000	29.9827	99.2571	44.6	48	1139	6.2	3.0+	0	2.1+	2	0.2-	0	0.71+	1	8.80+	1	12.40+	0
2167	KFT	0000	29.9827	99.2566	40.2	37	1014	6.2	2.9+	0	2.1+	2	0.3+	0	0.72+	1	7.55+	1	10.48-	0
2168	KFT	0000	29.9827	99.2558	40.1	34	1030	6.2	2.8+	0	2.0+	2	0.3+	0	0.70+	1	6.58+	0	9.37-	0
2169	KGRU	0000	29.9827	99.2553	37.8	49	932	6.2	2.9-	0	1.8+	1	0.3-	1	0.62+	1	6.00+	1	9.64+	0
2170	KGRU	0000	29.9827	99.2544	34.9	41	977	6.2	2.8-	0	1.7+	1	0.3-	1	0.63+	1	6.07+	1	9.59+	0
2171	KGRU	0000	29.9827	99.2539	32.3	39	1013	7.4	2.9-	0	1.7+	1	0.3-	1	0.59+	1	6.74+	2	11.42+	1
2172	KGRU	0000	29.9828	99.2531	29.7	35	947	7.4	3.1-	0	1.6+	1	0.2-	1	0.52+	0	6.77+	2	12.99+	2
2173	KGRU	0000	29.9828	99.2525	24.9	44	1016	7.4	3.2-	0	1.7+	1	0.3-	1	0.53+	0	6.44+	1	12.25+	1
2174	KGRU	0000	29.9828	99.2517	24.8	34	984	7.4	3.4+	0	1.7+	1	0.3-	1	0.49+	0	5.92+	1	12.16+	1
2175	KGRU	0000	29.9828	99.2512	22.4	43	1166	7.4	3.6+	0	1.7+	1	0.3-	1	0.47+	0	5.26+	1	11.26+	1
2176	KGRU	0000	29.9828	99.2504	21.1	48	1020	7.4	3.6+	0	1.8+	1	0.3-	0	0.48+	0	5.09+	1	10.55+	1
2177	KGRU	0000	29.9829	99.2498	17.2	50	1202	7.4	3.9+	0	1.8+	1	0.4-	0	0.46+	0	5.08+	1	11.14+	1
2178	KGRU	0000	29.9829	99.2490	14.9	38	1115	7.4	4.0+	1	1.8+	1	0.4-	0	0.46+	0	5.03+	1	11.01+	1
2179	KGRU	0000	29.9829	99.2485	12.5	39	1099	7.4	3.9+	0	1.9+	1	0.4-	0	0.48+	0	5.03+	1	10.56+	1
2180	KGRU	0000	29.9829	99.2477	12.4	50	1174	5.7	3.7+	0	1.9+	1	0.4-	0	0.51+	0	5.05+	1	9.97+	1
2181	KFT	0000	29.9829	99.2471	9.1	49	1141	5.7	3.4+	1	1.9+	1	0.4+	1	0.55+	0	5.01-	0	9.07-	0
2182	KFT	0000	29.9829	99.2466	7.5	46	1141	5.7	3.2+	0	1.8+	1	0.4+	1	0.57+	0	5.13-	0	8.97-	0
2183	KFT	0000	29.9830	99.2458	5.6	33	1007	5.7	3.2+	0	1.8+	1	0.3+	1	0.56+	0	5.39-	0	9.54-	0
2184	KFT	0000	29.9830	99.2453	2.8	49	1047	5.7	3.4+	1	1.7+	1	0.3+	0	0.51-	0	5.62-	0	11.00+	0
2185	KFT	0000	29.9830	99.2444	1.2	53	1024	5.7	3.5+	1	1.6+	1	0.3+	0	0.46-	0	5.36-	0	11.72+	0
2186	KGRU	0000	29.9830	99.2439	1.1	28	966	5.7	3.7+	0	1.5+	1	0.3-	1	0.42-	0	4.87+	1	11.72+	1
2187	KGRU	0000	29.9830	99.2431	-2.3	37	1063	5.7	3.7+	0	1.4+	0	0.4-	0	0.37-	0	3.79+	0	10.28+	1
2188	KGRU	0000	29.9831	99.2426	-2.6	52	1132	5.7	3.5+	0	1.2-	0	0.4-	0	0.35-	0	3.05-	0	8.70+	0
2189	KGRU	0000	29.9831	99.2417	-6.6	43	1010	5.8	3.3+	0	1.2-	0	0.4+	0	0.36-	0	2.91-	0	8.03-	0
2190	KGRU	0000	29.9831	99.2412	-8.7	39	860	5.8	3.1-	0	1.2-	0	0.4+	0	0.39-	0	2.89-	0	7.41-	0
2191	KGRU	0000	29.9830	99.2403	-10.8	53	840	5.8	2.7-	0	1.2-	0	0.4-	0	0.45+	0	3.40-	0	7.48-	0
2192	KGRU	0000	29.9830	99.2398	-10.9	41	772	5.8	2.5-	1	1.4+	0	0.3-	1	0.55+	1	4.32+	0	7.79-	0
2193	KGRU	0000	29.9830	99.2390	-13.8	38	802	5.8	2.2-	1	1.5+	0	0.3-	1	0.68+	1	5.47+	1	8.02-	0
2194	KGRU	0000	29.9830	99.2384	-16.5	46	831	5.8	2.0-	1	1.6+	1	0.3-	1	0.80+	2	6.50+	1	8.13-	0
2195	KGRU	0000	29.9830	99.2376	-19.2	28	866	5.8	2.3-	1	1.8+	1	0.3-	1	0.79+	2	6.91+	2	8.80+	0
2196	KGRU	0000	29.9830	99.2370	-20.7	51	847	5.8	2.6-	1	1.8+	1	0.3-	1	0.68+	1	6.31+	1	9.26+	0
2197	KGRU	0000	29.9830	99.2362	-20.8	39	886	5.8	3.0-	0	1.7+	1	0.4-	0	0.56+	1	4.70+	1	8.42-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2198	KGRU	0000	29.9830	99.2357	-22.2	37	1049	7.6	3.4+	0	1.6+	1	0.4-	0	0.48+	0	4.03+	0	8.47+	0
2199	KGRU	0000	29.9830	99.2348	-26.0	44	905	7.6	3.3-	0	1.6+	1	0.4+	0	0.47+	0	3.51-	0	7.53-	0
2200	KGRU	0000	29.9830	99.2343	-28.1	45	1009	7.6	3.1-	0	1.6+	1	0.5+	0	0.50+	0	3.41-	0	6.80-	1
2201	KGRU	0000	29.9830	99.2335	-30.0	42	1002	7.6	3.0-	0	1.7+	1	0.4+	0	0.57+	1	3.98+	0	6.95-	1
2202	KGRU	0000	29.9830	99.2329	-34.1	51	1089	7.6	2.8-	0	1.6+	1	0.5+	0	0.57+	1	3.47-	0	6.11-	1
2203	KGRU	0000	29.9830	99.2321	-34.2	45	1000	7.6	2.8-	0	1.4+	0	0.5+	1	0.52+	0	2.87-	0	5.53-	1
2204	KGRU	0000	29.9830	99.2315	-35.4	45	1106	7.6	2.8-	0	1.4+	0	0.6+	1	0.49+	0	2.45-	1	5.03-	1
2205	KGRU	0000	29.9830	99.2307	-37.3	43	1074	7.6	2.6-	1	1.2-	0	0.6+	1	0.44+	0	1.81-	1	4.12-	2
2206	KGRU	0000	29.9830	99.2302	-42.1	50	1068	7.6	2.5-	1	1.2-	0	0.7+	2	0.48+	0	1.80-	1	3.77-	2
2207	KGRU	0000	29.9830	99.2293	-42.5	39	1141	5.7	2.4-	1	1.3-	0	0.6+	1	0.53+	1	2.00-	1	3.77-	2
2208	KGRU	0000	29.9830	99.2288	-48.3	36	1094	5.7	2.2-	1	1.2-	0	0.6+	1	0.54+	1	2.07-	1	3.83-	2
2209	KGRU	0000	29.9830	99.2280	-48.4	43	964	5.7	2.3-	1	1.3-	0	0.5+	1	0.56+	1	2.63-	1	4.67-	1
2210	KGRU	0000	29.9830	99.2274	-49.8	42	987	5.7	2.4-	1	1.4+	0	0.4+	0	0.57+	1	3.16-	0	5.51-	1
2211	KGRU	0000	29.9830	99.2266	-51.9	55	874	5.7	2.5-	1	1.4+	0	0.4-	0	0.56+	1	3.72+	0	6.68-	1
2212	KGRU	0000	29.9830	99.2260	-54.6	38	884	5.7	2.7-	0	1.5+	0	0.4-	0	0.54+	1	4.04+	0	7.51-	0
2213	KGRU	0000	29.9830	99.2252	-58.5	53	852	5.7	2.8-	0	1.4+	0	0.4-	0	0.49+	0	3.44-	0	6.97-	1
2214	KGRU	0000	29.9830	99.2247	-62.6	36	823	5.7	2.8-	0	1.3+	0	0.5+	0	0.47+	0	2.94-	0	6.27-	1
2215	KGRU	0000	29.9830	99.2238	-62.7	43	899	5.7	2.8-	0	1.3-	0	0.6+	1	0.45+	0	2.26-	1	5.01-	1
2216	KGRU	0000	29.9830	99.2233	-65.0	28	794	5.6	2.7-	1	1.2-	0	0.6+	1	0.46+	0	1.96-	1	4.23-	2
2217	KGRU	0000	29.9830	99.2225	-67.4	39	969	5.6	2.6-	1	1.3+	0	0.7+	2	0.52+	0	2.01-	1	3.87-	2
2218	KGRU	0000	29.9830	99.2219	-71.5	36	1085	5.6	2.5-	1	1.4+	0	0.7+	2	0.54+	1	2.08-	1	3.84-	2
2219	KGRU	0000	29.9830	99.2214	-73.0	32	1065	5.6	2.6-	1	1.4+	0	0.6+	1	0.54+	1	2.33-	1	4.32-	2
2220	KGRU	0000	29.9830	99.2205	-75.4	30	910	5.6	2.6-	1	1.4+	0	0.5+	1	0.53+	1	2.68-	1	5.06-	1
2221	KGRU	0000	29.9829	99.2200	-75.4	49	986	5.6	2.5-	1	1.3-	0	0.4+	0	0.52+	0	3.14-	0	6.00-	1
2222	KGRU	0000	29.9829	99.2192	-79.0	45	912	5.6	2.4-	1	1.3-	0	0.4-	0	0.55+	1	3.65-	0	6.63-	1
2223	KGRU	0000	29.9829	99.2186	-81.6	46	830	5.6	2.1-	1	1.4+	0	0.3-	1	0.66+	1	4.70+	1	7.11-	1
2224	KGRU	0000	29.9829	99.2178	-82.7	47	878	5.6	2.1-	1	1.4+	0	0.3-	1	0.68+	1	5.04+	1	7.38-	0
2225	KGRU	0000	29.9829	99.2172	-85.6	43	852	7.2	2.2-	1	1.4+	0	0.3-	1	0.63+	1	4.44+	0	7.00-	1
2226	KGRU	0000	29.9829	99.2164	-87.9	45	878	7.2	2.6-	1	1.4+	0	0.3-	0	0.53+	1	4.09+	0	7.65-	0
2227	KGRU	0000	29.9829	99.2159	-88.0	30	848	7.2	2.8-	0	1.2-	0	0.4-	0	0.44+	0	3.53-	0	7.95-	0
2228	KGRU	0000	29.9829	99.2150	-91.4	41	873	7.2	2.9-	0	1.2-	0	0.4-	0	0.42-	0	3.46-	0	8.22-	0
2229	KFT	0000	29.9829	99.2145	-93.1	38	793	7.2	2.9+	0	1.3-	0	0.3+	0	0.44-	1	4.14-	1	9.41-	0
2230	KFT	0000	29.9829	99.2137	-96.0	36	826	7.2	2.7-	0	1.4+	0	0.3+	0	0.51-	0	4.84-	0	9.49-	0
2231	KFT	0000	29.9829	99.2131	-99.1	50	871	7.2	2.7-	0	1.5+	0	0.3-	0	0.57+	0	5.75-	0	10.09-	0
2232	KFT	0000	29.9829	99.2123	-98.4	42	967	7.2	2.8+	0	1.8+	1	0.2-	0	0.64+	1	7.20+	1	11.21+	0
2233	KFT	0000	29.9829	99.2117	-98.5	48	997	7.2	2.9+	0	1.9+	1	0.2-	0	0.66+	1	7.74+	1	11.81+	0
2234	KFT	0000	29.9829	99.2109	-102.4	45	900	7.3	3.1+	0	2.1+	2	0.2-	1	0.66+	1	9.09+	1	13.83+	1
2235	KFT	0000	29.9829	99.2104	-98.7	37	1038	7.3	3.3+	1	2.1+	2	0.2-	0	0.63+	0	8.63+	1	13.68+	1
2236	KFT	0000	29.9829	99.2095	-108.1	41	933	7.3	3.3+	1	1.9+	1	0.3-	0	0.58+	0	7.29+	1	12.50+	0
2237	KFT	0000	29.9829	99.2090	-111.6	32	951	7.3	3.2+	0	1.8+	1	0.3+	0	0.55+	0	6.29+	0	11.34+	0
2238	KFT	0000	29.9829	99.2082	-115.7	45	930	7.3	3.2+	0	1.6+	0	0.3+	1	0.49-	0	4.53-	0	9.20-	0
2239	KFT	0000	29.9829	99.2076	-115.8	59	1014	7.3	3.1+	0	1.5+	0	0.4+	1	0.47-	0	3.83-	1	8.20-	1
2240	KFT	0000	29.9829	99.2068	-120.1	37	833	7.3	3.1+	0	1.4-	0	0.4+	2	0.43-	1	3.36-	1	7.74-	1
2241	KFT	0000	29.9829	99.2062	-122.0	41	885	7.3	3.1+	0	1.3-	0	0.4+	2	0.41-	1	2.93-	1	7.17-	1
2242	KFT	0000	29.9829	99.2054	-124.6	41	870	7.3	3.0+	0	1.2-	0	0.4+	2	0.41-	1	2.93-	1	7.16-	1
2243	KFT	0000	29.9829	99.2049	-125.2	43	911	4.8	2.9+	0	1.2-	0	0.4+	1	0.41-	1	3.15-	1	7.62-	1
2244	KFT	0000	29.9829	99.2040	-125.3	57	807	4.8	2.8+	0	1.2-	0	0.3+	1	0.44-	1	3.68-	1	8.44-	1
2245	KFT	0000	29.9829	99.2035	-130.5	38	819	4.8	2.9+	0	1.4-	0	0.3+	0	0.47-	0	4.48-	0	9.50-	0
2246	KFT	0000	29.9829	99.2027	-135.0	41	905	4.8	2.8+	0	1.5+	0	0.3+	0	0.52-	0	5.17-	0	9.87-	0
2247	KFT	0000	29.9829	99.2021	-138.5	38	872	4.8	2.9+	0	1.6+	1	0.3+	0	0.55+	0	5.22-	0	9.49-	0
2248	KFT	0000	29.9829	99.2013	-141.6	52	923	4.8	2.7-	0	1.6+	1	0.3+	1	0.61+	0	4.94-	0	8.14-	1
2249	KFT	0000	29.9829	99.2007	-144.4	44	830	4.8	2.6-	0	1.6+	1	0.3+	1	0.62+	0	4.62-	0	7.50-	1
2250	KFT	0000	29.9828	99.1999	-144.5	33	930	4.8	2.7-	0	1.7+	1	0.3+	1	0.63+	0	4.92-	0	7.79-	1
2251	KFT	0000	29.9828	99.1994	-147.6	37	883	4.8	2.6-	0	1.8+	1	0.3+	0	0.71+	1	5.92+	0	8.36-	1
2252	KFT	0000	29.9828	99.1985	-151.0	37	945	7.5	2.9+	0	2.0+	2	0.3-	0	0.67+	1	7.37+	1	10.93+	0
2253	KFT	0000	29.9828	99.1980	-153.1	39	917	7.5	3.0+	0	2.1+	2	0.2-	1	0.70+	1	9.93+	1	14.25+	1
2254	KFT	0000	29.9828	99.1972	-157.2	41	986	7.5	3.3+	1	2.0+	2	0.2-	1	0.62+	0	9.78+	1	15.73+	1

SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2255	KFT	0000	29.9828	99.1966	-158.9	43	923	7.5	3.6+	1	1.8+	1	0.2-	0	0.49-	0	7.41+	1	15.25+	1
2256	KFT	0000	29.9828	99.1958	-159.0	35	860	7.5	3.5+	1	1.5+	0	0.3+	0	0.41-	1	4.80-	0	11.62+	0
2257	KFT	0000	29.9828	99.1952	-155.9	30	957	7.5	3.5+	1	1.2-	0	0.4+	1	0.34-	1	3.19-	1	9.36-	0
2258	KFT	0000	29.9828	99.1947	-165.7	39	840	7.5	3.2+	1	1.1-	1	0.4+	1	0.34-	1	2.81-	1	8.24-	1
2259	KGRU	0000	29.9828	99.1939	-168.1	45	881	7.5	2.9-	0	1.1-	0	0.4-	0	0.39-	0	2.96-	0	7.57-	0
2260	KGRU	0000	29.9828	99.1933	-173.7	33	830	7.5	2.8-	0	1.3-	0	0.3-	0	0.47+	0	3.84+	0	8.20-	0
2261	KGRU	0000	29.9828	99.1925	-173.5	55	936	6.4	2.6-	1	1.5+	0	0.3-	1	0.56+	1	4.73+	1	8.52+	0
2262	KGRU	0000	29.9828	99.1919	-173.5	39	899	6.4	2.8-	0	1.5+	0	0.3-	1	0.55+	1	4.80+	1	8.80+	0
2263	KGRU	0000	29.9828	99.1911	-176.4	29	950	6.4	2.9-	0	1.5+	1	0.3-	1	0.54+	1	4.88+	1	9.06+	0
2264	KGRU	0000	29.9828	99.1906	-180.0	38	832	6.4	2.8-	0	1.6+	1	0.3-	1	0.55+	1	4.81+	1	8.74+	0
2265	KGRU	0000	29.9828	99.1897	-180.8	40	919	6.4	3.1-	0	1.5+	1	0.3-	0	0.50+	0	4.58+	0	9.16+	0
2266	KGRU	0000	29.9828	99.1892	-183.9	51	923	6.4	3.1-	0	1.6+	1	0.3-	1	0.51+	0	5.02+	1	9.88+	1
2267	KGRU	0000	29.9828	99.1884	-186.8	40	966	6.4	3.0-	0	1.6+	1	0.3-	1	0.53+	1	5.29+	1	9.89+	1
2268	KGRU	0000	29.9828	99.1878	-186.9	40	905	6.4	3.1-	0	1.6+	1	0.3-	1	0.52+	0	5.28+	1	10.24+	1
2269	KGRU	0000	29.9828	99.1870	-188.5	41	901	6.4	3.0-	0	1.6+	1	0.3-	1	0.54+	1	5.34+	1	9.93+	1
2270	KGRU	0000	29.9828	99.1864	-190.2	39	887	5.7	3.0-	0	1.6+	1	0.4-	0	0.54+	1	4.38+	0	8.14-	0
2271	KGRU	0000	29.9828	99.1856	-192.8	45	1016	5.7	3.3-	0	1.7+	1	0.5+	0	0.52+	0	3.51-	0	6.80-	1
2272	KGRU	0000	29.9828	99.1851	-197.2	46	1196	5.7	3.6+	0	1.7+	1	0.6+	1	0.48+	0	2.88-	0	5.99-	1
2273	KGRU	0000	29.9828	99.1842	-197.8	41	1336	5.7	3.9+	0	1.8+	1	0.7+	2	0.46+	0	2.42-	1	5.29-	1
2274	KGRU	0000	29.9828	99.1837	-197.9	39	1262	5.7	4.0+	1	1.8+	1	0.8+	3	0.45+	0	2.24-	1	4.93-	1
2275	KGRU	0000	29.9828	99.1829	-201.0	38	1269	5.7	4.2+	1	1.8+	1	0.8+	3	0.43-	0	2.12-	1	4.94-	1
2276	KGRU	0000	29.9828	99.1823	-202.6	45	1166	5.7	4.3+	1	1.8+	1	0.8+	3	0.42-	0	2.13-	1	5.12-	1
2277	KGRU	0000	29.9828	99.1815	-203.9	27	1248	5.7	4.5+	1	1.7+	1	0.8+	3	0.38-	0	2.07-	1	5.49-	1
2278	KGRU	0000	29.9828	99.1809	-207.7	51	1338	5.7	4.7+	1	1.6+	1	0.8+	2	0.34-	1	2.03-	1	6.02-	1
2279	KGRU	0000	29.9828	99.1801	-209.3	41	1110	5.8	4.7+	1	1.4+	0	0.7+	2	0.30-	1	1.90-	1	6.42-	1
2280	KGRU	0000	29.9827	99.1795	-209.4	53	1191	5.8	4.6+	1	1.2-	0	0.8+	2	0.27-	1	1.62-	1	6.04-	1
2281	KGRU	0000	29.9827	99.1787	-211.0	39	1201	5.8	4.3+	1	1.2-	0	0.7+	2	0.28-	1	1.67-	1	5.95-	1
2282	KGRU	0000	29.9827	99.1782	-212.3	37	1136	5.8	4.2+	1	1.0-	1	0.7+	2	0.25-	1	1.45-	1	5.85-	1
2283	KGRU	0000	29.9827	99.1773	-215.7	42	1071	5.8	4.0+	1	1.0-	1	0.7+	2	0.25-	1	1.44-	1	5.67-	1
2284	KGRU	0000	29.9827	99.1768	-218.8	45	949	5.8	4.1+	1	1.0-	1	0.6+	1	0.25-	1	1.63-	1	6.40-	1
2285	KGRU	0000	29.9827	99.1760	-219.9	55	1044	5.8	4.1+	1	0.9-	1	0.6+	1	0.22-	1	1.42-	1	6.55-	1
2286	KGRU	0000	29.9827	99.1754	-220.0	48	809	5.8	3.7+	0	1.0-	1	0.6+	1	0.26-	1	1.64-	1	6.36-	1
2287	KGRU	0000	29.9827	99.1746	-222.1	39	907	5.8	3.4+	0	1.0-	1	0.5+	1	0.29-	1	1.76-	1	6.18-	1
2288	KGRU	0000	29.9827	99.1740	-224.6	49	821	7.1	2.9-	0	1.0-	1	0.5+	1	0.35-	0	1.89-	1	5.43-	1
2289	KGRU	0000	29.9827	99.1732	-226.2	42	880	7.1	2.5-	1	1.1-	0	0.5+	0	0.45+	0	2.35-	1	5.22-	1
2290	KGRU	0000	29.9827	99.1727	-228.5	45	886	7.1	2.6-	1	1.2-	0	0.5+	0	0.44-	0	2.46-	1	5.64-	1
2291	KGRU	0000	29.9827	99.1718	-228.6	42	852	7.1	2.9-	0	1.1-	0	0.5+	0	0.40-	0	2.50-	1	6.32-	1
2292	KGRU	0000	29.9827	99.1713	-229.5	51	888	7.1	3.0-	0	1.0-	1	0.5+	0	0.33-	1	2.17-	1	6.54-	1
2293	KGRU	0000	29.9827	99.1705	-231.1	38	818	7.1	2.9-	0	0.8-	1	0.5+	0	0.28-	1	1.82-	1	6.42-	1
2294	KGRU	0000	29.9827	99.1699	-232.4	32	724	7.1	2.5-	1	0.8-	1	0.4+	0	0.31-	1	1.76-	1	5.65-	1
2295	KGRU	0000	29.9827	99.1691	-234.3	39	819	7.1	2.1-	1	0.8-	1	0.4+	0	0.41-	0	1.94-	1	4.73-	1
2296	KFT	0000	29.9827	99.1685	-235.5	44	724	7.1	1.8-	1	1.0-	1	0.4+	2	0.54+	0	2.39-	1	4.40-	2
2297	KFT	0000	29.9827	99.1680	-235.6	40	686	6.3	1.7-	1	1.1-	1	0.4+	2	0.64+	0	2.66-	1	4.18-	2
2298	KFT	0000	29.9827	99.1672	-238.0	40	779	6.3	2.0-	1	1.1-	1	0.4+	2	0.56+	0	2.77-	1	4.93-	2
2299	KFT	0000	29.9827	99.1666	-239.1	50	817	6.3	2.3-	1	1.0-	1	0.4+	2	0.46-	0	2.47-	1	5.39-	1
2300	KFT	0000	29.9827	99.1658	-239.9	48	849	6.3	2.5-	0	0.9-	1	0.4+	2	0.36-	1	2.06-	1	5.78-	1
2301	KFT	0000	29.9827	99.1652	-241.3	29	831	6.3	2.8+	0	0.8-	2	0.4+	2	0.29-	1	1.88-	1	6.57-	1
2302	KFT	0000	29.9827	99.1644	-243.6	32	846	6.3	2.7-	0	0.7-	2	0.5+	2	0.27-	1	1.66-	1	6.05-	1
2303	KGRU	0000	29.9827	99.1639	-243.6	49	901	6.3	2.9-	0	0.8-	1	0.5+	0	0.28-	1	1.73-	1	6.17-	1
2304	KGRU	0000	29.9827	99.1630	-244.7	38	920	6.3	3.1-	0	0.9-	1	0.5+	0	0.29-	1	1.87-	1	6.48-	1
2305	KGRU	0000	29.9827	99.1625	-244.8	34	866	6.3	3.0-	0	1.0-	1	0.5+	1	0.33-	1	2.03-	1	6.16-	1
2306	KGRU	0000	29.9827	99.1617	-247.4	37	941	7.6	3.3-	0	1.2-	0	0.5+	0	0.36-	0	2.60-	1	7.22-	0
2307	KGRU	0000	29.9827	99.1611	-248.0	32	936	7.6	3.2-	0	1.3-	0	0.4+	0	0.39-	0	2.93-	0	7.56-	0
2308	KGRU	0000	29.9827	99.1603	-249.4	45	854	7.6	2.9-	0	1.3+	0	0.4-	0	0.45+	0	3.31-	0	7.27-	0
2309	KGRU	0000	29.9826	99.1597	-249.5	32	814	7.6	2.9-	0	1.3+	0	0.4-	0	0.47+	0	3.60-	0	7.69-	0
2310	KGRU	0000	29.9826	99.1589	-250.3	37	877	7.6	2.7-	0	1.1-	1	0.4-	0	0.41-	0	2.81-	0	6.87-	1
2311	KGRU	0000	29.9826	99.1584	-250.8	34	787	7.6	2.5-	1	1.0-	1	0.4-	0	0.39-	0	2.54-	1	6.53-	1

SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2312	KGRU	0000	29.9826	99.1575	-253.4	48	680	7.6	2.6-	1	0.9-	1	0.4-	0	0.33-	1	2.37-	1	7.16-	0
2313	KGRU	0000	29.9826	99.1570	-253.8	30	643	7.6	2.4-	1	0.7-	1	0.4-	0	0.30-	1	2.02-	1	6.63-	1
2314	KGRU	0000	29.9826	99.1562	-253.6	49	696	7.6	2.1-	1	0.7-	1	0.3-	0	0.35-	0	2.15-	1	6.15-	1
2315	KGRU	0000	29.9826	99.1556	-253.7	32	698	7.8	2.1-	1	0.8-	1	0.3-	0	0.37-	0	2.28-	1	6.11-	1
2316	KGRU	0000	29.9826	99.1548	-253.3	48	763	7.8	2.0-	1	0.8-	1	0.4-	0	0.42-	0	2.28-	1	5.39-	1
2317	KGRU	0000	29.9826	99.1542	-254.7	35	644	7.8	2.1-	1	0.9-	1	0.4-	0	0.43-	0	2.44-	1	5.72-	1
2318	KGRU	0000	29.9826	99.1534	-258.3	40	724	7.8	2.4-	1	0.9-	1	0.4-	0	0.39-	0	2.60-	1	6.59-	1
2319	KGRU	0000	29.9826	99.1529	-258.3	37	775	7.8	2.7-	0	0.9-	1	0.4-	0	0.34-	1	2.36-	1	7.04-	1
2320	KGRU	0000	29.9826	99.1520	-259.9	49	761	7.8	3.1-	0	0.8-	1	0.4+	0	0.25-	1	1.85-	1	7.39-	0
2321	KGRU	0000	29.9826	99.1515	-260.0	35	866	7.8	3.3-	0	0.7-	1	0.4+	0	0.22-	1	1.65-	1	7.46-	0
2322	KGRU	0000	29.9826	99.1507	-261.1	42	778	7.8	3.4+	0	0.7-	2	0.5+	0	0.20-	1	1.47-	1	7.29-	0
2323	KGRU	0000	29.9826	99.1501	-262.9	21	876	7.8	3.2-	0	0.8-	1	0.5+	0	0.24-	1	1.69-	1	6.99-	1
2324	KGRU	0000	29.9826	99.1493	-263.0	47	885	7.3	3.1-	0	1.0-	1	0.5+	0	0.32-	1	2.10-	1	6.58-	1
2325	KGRU	0000	29.9826	99.1487	-262.6	37	768	7.3	2.9-	0	1.0-	1	0.5+	0	0.36-	0	2.27-	1	6.30-	1
2326	KGRU	0000	29.9826	99.1479	-264.2	41	884	7.3	2.7-	0	1.1-	1	0.5+	0	0.40-	0	2.34-	1	5.90-	1
2327	KGRU	0000	29.9826	99.1474	-264.2	32	870	7.3	2.8-	0	0.9-	1	0.5+	0	0.34-	1	1.96-	1	5.82-	1
2328	KGRU	0000	29.9826	99.1465	-266.6	42	712	7.3	2.8-	0	0.8-	1	0.5+	0	0.30-	1	1.80-	1	5.99-	1
2329	KGRU	0000	29.9826	99.1460	-266.7	44	800	7.3	2.9-	0	0.8-	1	0.5+	1	0.28-	1	1.68-	1	5.92-	1
2330	KGRU	0000	29.9826	99.1452	-267.8	41	840	7.3	3.2-	0	0.8-	1	0.5+	1	0.26-	1	1.62-	1	6.32-	1
2331	KGRU	0000	29.9826	99.1446	-267.4	52	873	7.3	3.3-	0	1.0-	1	0.5+	1	0.29-	1	1.90-	1	6.43-	1
2332	KGRU	0000	29.9826	99.1438	-269.2	34	877	7.3	3.5+	0	1.0-	1	0.5+	1	0.30-	1	2.04-	1	6.89-	1
2333	KGRU	0000	29.9826	99.1432	-269.3	43	844	7.4	3.6+	0	1.0-	1	0.5+	1	0.28-	1	2.08-	1	7.31-	0
2334	KGRU	0000	29.9826	99.1424	-268.9	42	873	7.4	3.6+	0	1.1-	1	0.5+	1	0.30-	1	2.16-	1	7.30-	0
2335	KGRU	0000	29.9826	99.1419	-270.8	44	864	7.4	3.6+	0	1.0-	1	0.5+	0	0.27-	1	2.05-	1	7.57-	0
2336	KGRU	0000	29.9826	99.1413	-270.8	35	933	7.4	3.6+	0	0.9-	1	0.5+	0	0.25-	1	1.88-	1	7.43-	0
2337	KGRU	0000	29.9826	99.1405	-270.9	33	863	7.4	3.8+	0	0.9-	1	0.5+	1	0.24-	1	1.89-	1	7.75-	0
2338	KGRU	0000	29.9826	99.1399	-271.0	38	881	7.4	4.1+	1	0.9-	1	0.5+	1	0.22-	1	1.73-	1	7.86-	0
2339	KGRU	0000	29.9825	99.1391	-272.1	27	855	7.4	4.3+	1	0.8-	1	0.6+	1	0.19-	1	1.46-	1	7.75-	0
2340	KGRU	0000	29.9825	99.1386	-272.9	35	921	7.4	4.5+	1	0.7-	1	0.6+	1	0.16-	2	1.20-	1	7.42-	0
2341	KGRU	0000	29.9825	99.1377	-274.0	49	929	7.4	4.3+	1	0.5-	2	0.6+	2	0.13-	2	0.84-	1	6.64-	1
2342	KGRU	0000	29.9825	99.1372	-274.9	44	980	6.3	4.0+	1	0.5-	2	0.6+	2	0.11-	2	0.71-	2	6.24-	1
2343	KGRU	0000	29.9825	99.1364	-274.0	40	918	6.3	3.7+	0	0.5-	2	0.6+	1	0.12-	2	0.76-	2	6.22-	1
2344	KGRU	0000	29.9825	99.1358	-274.0	34	894	6.3	3.5+	0	0.5-	2	0.5+	1	0.16-	2	0.99-	1	6.35-	1
2345	KGRU	0000	29.9825	99.1350	-274.6	45	953	6.3	3.4+	0	0.7-	1	0.5+	0	0.22-	1	1.52-	1	7.07-	1
2346	KGRU	0000	29.9825	99.1344	-274.9	32	877	6.3	3.5+	0	0.8-	1	0.4+	0	0.23-	1	1.86-	1	8.18-	0
2347	KGRU	0000	29.9825	99.1336	-275.8	49	835	6.3	3.6+	0	0.9-	1	0.4-	0	0.27-	1	2.37-	1	8.96+	0
2348	KGRU	0000	29.9825	99.1331	-277.6	38	925	6.3	3.8+	0	1.0-	1	0.4-	0	0.26-	1	2.63-	1	10.10+	1
2349	KGRU	0000	29.9825	99.1322	-277.7	35	858	6.3	3.9+	0	1.0-	1	0.3-	0	0.25-	1	2.80-	0	11.06+	1
2350	KGRU	0000	29.9825	99.1317	-277.8	37	934	6.3	3.8+	0	1.1-	1	0.3-	0	0.29-	1	3.13-	0	10.97+	1
2351	KGRU	0000	29.9825	99.1309	-279.7	46	841	5.3	3.6+	0	1.0-	1	0.3-	0	0.28-	1	2.97-	0	10.43+	1
2352	KGRU	0000	29.9825	99.1303	-277.4	33	725	5.3	3.3-	0	0.9-	1	0.3-	0	0.29-	1	2.76-	0	9.49+	0
2353	KGRU	0000	29.9825	99.1295	-278.8	33	872	5.3	2.9-	0	0.9-	1	0.4-	0	0.30-	1	2.41-	1	7.97-	0
2354	KGRU	0000	29.9825	99.1289	-279.9	39	792	5.3	2.7-	0	0.7-	2	0.4-	0	0.26-	1	1.77-	1	6.85-	1
2355	KGRU	0000	29.9825	99.1281	-278.5	38	771	5.3	2.9-	0	0.7-	1	0.4+	0	0.25-	1	1.60-	1	6.45-	1
2356	KGRU	0000	29.9825	99.1276	-278.6	47	862	5.3	2.9-	0	0.8-	1	0.5+	1	0.27-	1	1.62-	1	5.91-	1
2357	KGRU	0000	29.9825	99.1267	-279.4	50	919	5.3	3.2-	0	0.9-	1	0.5+	1	0.27-	1	1.61-	1	5.93-	1
2358	KGRU	0000	29.9825	99.1262	-278.5	48	996	5.3	3.4+	0	1.1-	1	0.5+	1	0.32-	1	1.97-	1	6.15-	1
2359	KGRU	0000	29.9825	99.1254	-278.4	50	933	5.3	3.4+	0	1.1-	1	0.6+	1	0.32-	1	1.96-	1	6.18-	1
2360	KGRU	0000	29.9825	99.1248	-275.9	28	961	4.0	3.5+	0	1.1-	0	0.5+	1	0.32-	1	2.19-	1	6.77-	1
2361	KGRU	0000	29.9825	99.1240	-277.0	39	873	4.0	3.4+	0	1.2-	0	0.5+	0	0.35-	0	2.57-	1	7.31-	0
2362	KGRU	0000	29.9825	99.1234	-277.1	39	972	4.0	3.2-	0	1.2-	0	0.4+	0	0.37-	0	2.68-	1	7.29-	0
2363	KGRU	0000	29.9825	99.1226	-275.2	36	976	4.0	2.8-	0	1.3-	0	0.4-	0	0.46+	0	3.23-	0	7.01-	1
2364	KGRU	0000	29.9825	99.1220	-281.0	47	944	4.0	2.7-	1	1.3-	0	0.4+	0	0.49+	0	2.99-	0	6.12-	1
2365	KGRU	0000	29.9825	99.1212	-279.1	47	1078	4.0	2.8-	0	1.4+	0	0.5+	1	0.48+	0	2.64-	1	5.47-	1
2366	QAT	0000	29.9825	99.1207	-279.5	42	1053	4.0	3.2-	1	1.5+	0	0.6-	0	0.48+	1	2.55+	0	5.29-	1
2367	QAT	0000	29.9825	99.1198	-279.6	33	1232	4.0	3.8-	1	1.6+	1	0.7+	0	0.44+	1	2.36-	0	5.43-	1
2368	QAT	0000	29.9824	99.1193	-279.6	43	1358	4.0	4.2-	0	1.8+	1	0.7+	0	0.45+	1	2.49-	0	5.60-	1

SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2369	QAT	0000	29.9824	99.1185	-281.2	40	1360	2.3	4.4-	0	2.1+	2	0.8+	1	0.47+	1	2.62+	0	5.64-	1
2370	QAT	0000	29.9824	99.1179	-278.3	50	1489	2.3	4.6+	0	2.0+	2	0.8+	1	0.45+	1	2.44-	0	5.45-	1
2371	QAT	0000	29.9824	99.1171	-280.1	47	1498	2.3	4.7+	0	2.1+	2	0.9+	1	0.44+	1	2.33-	0	5.29-	1
2372	QAT	0000	29.9824	99.1165	-280.5	37	1587	2.3	4.8+	0	2.0+	1	0.9+	1	0.42+	1	2.14-	0	5.13-	1
2373	QAT	0000	29.9824	99.1157	-281.1	41	1425	2.3	4.7+	0	1.9+	1	1.0+	1	0.40+	1	1.98-	0	4.92-	1
2374	QAT	0000	29.9824	99.1152	-281.2	48	1425	2.3	4.4-	0	2.0+	1	0.9+	1	0.45+	1	2.19-	0	4.88-	1
2375	QAT	0000	29.9824	99.1146	-282.9	36	1295	2.3	3.9-	0	2.0+	1	0.8+	1	0.52+	2	2.46-	0	4.75-	1
2376	QAT	0000	29.9824	99.1138	-280.5	44	1141	2.3	3.1-	1	2.0+	2	0.7+	0	0.65+	3	2.84+	0	4.38-	2
2377	QAT	0000	29.9824	99.1132	-281.9	48	1134	2.3	2.7-	1	2.1+	2	0.6-	0	0.75+	3	3.36+	1	4.45-	1
2378	QAT	0000	29.9824	99.1124	-279.0	32	1143	2.8	2.6-	2	2.0+	1	0.5-	0	0.77+	4	3.65+	1	4.77-	1
2379	QAT	0000	29.9824	99.1119	-279.1	48	994	2.8	2.4-	2	1.8+	1	0.5-	1	0.77+	4	3.78+	1	4.89-	1
2380	QAT	0000	29.9824	99.1110	-279.4	41	912	2.8	2.4-	2	1.7+	1	0.4-	1	0.71+	3	3.94+	1	5.58-	1
2381	QAT	0000	29.9824	99.1105	-278.0	51	879	2.8	2.2-	2	1.4+	0	0.4-	1	0.65+	3	3.72+	1	5.77-	1
2382	QAT	0000	29.9824	99.1097	-278.6	46	821	2.8	2.0-	2	1.3-	0	0.4-	1	0.64+	2	3.57+	1	5.61-	1
2383	QAT	0000	29.9824	99.1091	-276.9	41	861	2.8	2.1-	2	1.2-	1	0.3-	1	0.55+	2	3.58+	1	6.50-	1
2384	QAT	0000	29.9824	99.1083	-276.3	41	805	2.8	2.3-	2	1.2-	1	0.3-	1	0.53+	2	3.97+	1	7.48-	0
2385	QAT	0000	29.9824	99.1077	-276.3	42	878	2.8	2.5-	2	1.3-	0	0.3-	2	0.53+	2	4.91+	2	9.23+	1
2386	QAT	0000	29.9824	99.1069	-276.9	41	901	2.8	2.8-	1	1.4-	0	0.2-	2	0.49+	1	5.63+	3	11.46+	2
2387	QAT	0000	29.9824	99.1064	-277.5	32	966	4.1	3.1-	1	1.5+	0	0.3-	2	0.49+	1	5.90+	3	11.98+	2
2388	QAT	0000	29.9824	99.1055	-277.9	31	906	4.1	3.2-	1	1.6+	0	0.3-	2	0.49+	1	5.69+	3	11.60+	2
2389	QAT	0000	29.9824	99.1050	-277.7	39	909	4.1	3.3-	1	1.7+	1	0.3-	1	0.50+	1	5.17+	2	10.34+	1
2390	QAT	0000	29.9824	99.1042	-277.8	36	1039	4.1	3.3-	1	1.9+	1	0.4-	1	0.58+	2	5.16+	2	8.95+	1
2391	KGRU	0000	29.9824	99.1036	-277.8	40	1153	4.1	3.4+	0	2.0+	2	0.4+	0	0.59+	1	4.82+	1	8.10-	0
2392	KGRU	0000	29.9824	99.1028	-278.0	36	1127	4.1	3.5+	0	1.9+	2	0.5+	1	0.55+	1	3.80+	0	6.87-	1
2393	KGRU	0000	29.9824	99.1022	-276.0	41	1273	4.1	3.7+	0	1.8+	1	0.6+	1	0.49+	0	3.24-	0	6.59-	1
2394	KGRU	0000	29.9824	99.1014	-276.6	45	1265	4.1	4.2+	1	1.5+	1	0.6+	1	0.37-	0	2.44-	1	6.53-	1
2395	KGRU	0000	29.9824	99.1009	-275.5	52	1413	4.1	4.4+	1	1.4+	0	0.7+	2	0.32-	1	2.03-	1	6.38-	1
2396	KGRU	0000	29.9824	99.1000	-274.8	25	1172	6.3	4.7+	1	1.4+	0	0.7+	2	0.30-	1	2.08-	1	7.03-	1
2397	KGRU	0000	29.9824	99.0995	-274.9	42	1284	6.3	5.0+	1	1.3+	0	0.7+	2	0.27-	1	1.92-	1	7.06-	1
2398	KGRU	0000	29.9824	99.0987	-274.0	33	1250	6.3	5.0+	1	1.3+	0	0.7+	2	0.27-	1	1.93-	1	7.17-	0
2399	KGRU	0000	29.9824	99.0981	-277.1	56	1398	6.3	5.4+	2	1.3-	0	0.7+	2	0.24-	1	1.95-	1	8.02-	0
2400	KGRU	0000	29.9824	99.0973	-276.7	37	1364	6.3	5.7+	2	1.3-	0	0.7+	2	0.23-	1	1.91-	1	8.40-	0
2401	KGRU	0000	29.9824	99.0968	-277.7	31	1189	6.3	5.7+	2	1.4+	0	0.6+	1	0.24-	1	2.15-	1	8.92+	0
2402	KGRU	0000	29.9824	99.0960	-278.7	33	1274	6.3	5.6+	2	1.5+	0	0.6+	1	0.26-	1	2.43-	1	9.20+	0
2403	KGRU	0000	29.9824	99.0954	-278.7	32	1212	6.3	4.8+	1	1.5+	1	0.6+	1	0.32-	1	2.55-	1	7.95-	0
2404	KGRU	0000	29.9824	99.0946	-278.5	43	1154	6.3	4.1+	1	1.6+	1	0.6+	1	0.39-	0	2.80-	0	7.24-	0
2405	KGRU	0000	29.9824	99.0941	-283.6	36	1060	7.3	3.7+	0	1.5+	0	0.5+	1	0.40-	0	2.86-	0	7.09-	1
2406	KGRU	0000	29.9824	99.0932	-285.0	41	1110	7.3	3.5+	0	1.5+	0	0.5+	0	0.42-	0	3.05-	0	7.34-	0
2407	KGRU	0000	29.9824	99.0927	-283.3	27	978	7.3	4.0+	0	1.6+	1	0.4+	0	0.40-	0	3.62-	0	9.05+	0
2408	KGRU	0000	29.9824	99.0919	-275.4	38	978	7.3	4.6+	1	1.7+	1	0.5+	0	0.37-	0	3.53-	0	9.56+	0
2409	KGRU	0000	29.9824	99.0913	-275.5	31	1110	7.3	5.1+	1	1.9+	1	0.6+	1	0.37-	0	3.31-	0	8.89+	0
2410	KGRU	0000	29.9824	99.0905	-275.4	47	1338	7.3	5.6+	2	2.0+	2	0.7+	2	0.35-	0	2.76-	0	7.93-	0
2411	KGRU	0000	29.9824	99.0900	-275.5	34	1436	7.3	5.9+	2	1.7+	1	0.9+	3	0.29-	1	1.95-	1	6.78-	1
2412	KGRU	0000	29.9824	99.0894	-273.5	36	1435	7.3	6.1+	2	1.4+	0	1.0+	4	0.24-	1	1.46-	1	6.22-	1
2413	KGRU	0000	29.9824	99.0886	-276.6	46	1486	7.3	6.3+	2	1.1-	0	1.0+	4	0.18-	1	1.08-	1	6.02-	1
2414	KGRU	0000	29.9824	99.0881	-274.7	43	1369	10.6	6.4+	2	1.0-	1	1.1+	4	0.15-	2	0.90-	1	6.01-	1
2415	KGRU	0000	29.9824	99.0873	-274.8	58	1362	10.6	6.2+	2	1.1-	1	1.0+	4	0.18-	1	1.09-	1	6.22-	1
2416	KGRU	0000	29.9824	99.0867	-275.4	41	1551	10.6	5.9+	2	1.4+	0	1.0+	4	0.23-	1	1.39-	1	6.02-	1
2417	KGRU	0000	29.9824	99.0859	-274.0	35	1369	10.6	5.2+	1	1.6+	1	0.9+	3	0.30-	1	1.69-	1	5.60-	1
2418	KGRU	0000	29.9824	99.0854	-274.8	33	1308	10.6	4.4+	1	1.7+	1	0.9+	3	0.39-	0	2.01-	1	5.12-	1
2419	KGRU	0000	29.9824	99.0845	-275.4	46	1289	10.6	3.8+	0	1.7+	1	0.8+	3	0.44+	0	2.06-	1	4.67-	1
2420	KGRU	0000	29.9824	99.0840	-276.5	46	1063	10.6	3.3-	0	1.4+	0	0.7+	2	0.42-	0	1.99-	1	4.69-	1
2421	KGRU	0000	29.9824	99.0832	-276.6	33	927	10.6	3.1-	0	1.1-	0	0.6+	1	0.37-	0	1.84-	1	4.99-	1
2422	KGRU	0000	29.9824	99.0826	-277.5	46	935	10.6	3.1-	0	0.8-	1	0.6+	1	0.27-	1	1.51-	1	5.52-	1
2423	KGRU	0000	29.9825	99.0818	-277.6	58	749	12.0	3.3-	0	0.6-	2	0.5+	1	0.17-	1	1.07-	1	6.15-	1
2424	KGRU	0000	29.9825	99.0813	-280.1	46	849	12.0	3.5+	0	0.4-	2	0.5+	1	0.12-	2	0.79-	1	6.44-	1
2425	KGRU	0000	29.9825	99.0805	-280.2	31	770	12.0	3.6+	0	0.4-	2	0.5+	1	0.10-	2	0.65-	2	6.63-	1

SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2426	KGRU	0000	29.9825	99.0799	-280.3	36	781	12.0	3.6+	0	0.3-	2	0.6+	1	0.09-	2	0.60-	2	6.52-	1
2427	KGRU	0000	29.9825	99.0791	-280.9	36	843	12.0	3.3-	0	0.5-	2	0.6+	1	0.14-	2	0.85-	1	6.03-	1
2428	KGRU	0000	29.9825	99.0786	-282.2	34	849	12.0	3.2-	0	0.6-	2	0.5+	1	0.20-	1	1.14-	1	5.76-	1
2429	KGRU	0000	29.9825	99.0777	-280.8	41	928	12.0	3.1-	0	0.8-	1	0.5+	1	0.25-	1	1.41-	1	5.68-	1
2430	KGRU	0000	29.9825	99.0772	-283.7	33	884	12.0	2.8-	0	0.9-	1	0.5+	1	0.31-	1	1.77-	1	5.62-	1
2431	KGRU	0000	29.9825	99.0764	-284.8	39	893	12.0	2.8-	0	1.0-	1	0.5+	0	0.35-	1	2.06-	1	5.95-	1
2432	KGRU	0000	29.9825	99.0758	-284.9	43	748	13.6	2.7-	1	1.0-	1	0.4+	0	0.37-	0	2.29-	1	6.19-	1
2433	KGRU	0000	29.9825	99.0750	-288.0	36	797	13.6	2.5-	1	0.9-	1	0.4-	0	0.37-	0	2.32-	1	6.21-	1
2434	KGRU	0000	29.9825	99.0745	-289.1	31	798	13.6	2.5-	1	0.8-	1	0.4-	0	0.33-	1	2.09-	1	6.27-	1
2435	KGRU	0000	29.9825	99.0737	-289.7	37	623	13.6	2.4-	1	0.7-	2	0.4-	0	0.27-	1	1.61-	1	5.98-	1
2436	KGRU	0000	29.9825	99.0731	-291.4	48	773	13.6	2.4-	1	0.6-	2	0.4+	0	0.23-	1	1.28-	1	5.56-	1
2437	KGRU	0000	29.9825	99.0723	-292.5	39	733	13.6	2.4-	1	0.4-	2	0.4+	0	0.18-	1	0.96-	1	5.42-	1
2438	KGRU	0000	29.9825	99.0718	-292.6	42	714	13.6	2.3-	1	0.4-	2	0.4+	0	0.17-	1	0.94-	1	5.39-	1
2439	KGRU	0000	29.9825	99.0709	-293.0	45	654	13.6	2.3-	1	0.4-	2	0.4-	0	0.19-	1	1.11-	1	5.87-	1
2440	KGRU	0000	29.9825	99.0704	-294.1	45	665	13.6	2.3-	1	0.5-	2	0.4-	0	0.21-	1	1.31-	1	6.29-	1
2441	KGRU	0000	29.9825	99.0696	-295.2	51	677	11.5	2.1-	1	0.7-	2	0.3-	1	0.31-	1	2.05-	1	6.51-	1
2442	KGRU	0000	29.9825	99.0690	-296.0	35	650	11.5	2.2-	1	0.8-	1	0.3-	1	0.39-	0	2.72-	0	7.03-	1
2443	KGRU	0000	29.9825	99.0682	-295.4	43	670	11.5	2.1-	1	1.0-	1	0.3-	1	0.46+	0	3.10-	0	6.79-	1
2444	KGRU	0000	29.9825	99.0677	-295.5	46	731	11.5	2.3-	1	1.0-	1	0.3-	1	0.46+	0	3.37-	0	7.40-	0
2445	KGRU	0000	29.9825	99.0669	-295.1	37	794	11.5	2.5-	1	1.0-	1	0.3-	1	0.40-	0	3.21-	0	8.07-	0
2446	KGRU	0000	29.9825	99.0663	-296.7	41	643	11.5	2.7-	0	0.9-	1	0.3-	0	0.32-	1	2.56-	1	7.96-	0
2447	KGRU	0000	29.9825	99.0655	-296.8	31	701	11.5	2.9-	0	0.9-	1	0.4-	0	0.29-	1	2.31-	1	7.85-	0
2448	KGRU	0000	29.9825	99.0650	-297.0	49	721	11.5	2.9-	0	0.9-	1	0.4+	0	0.29-	1	2.03-	1	6.96-	1
2449	KGRU	0000	29.9826	99.0641	-299.4	43	738	11.5	2.8-	0	0.9-	1	0.5+	0	0.30-	1	1.79-	1	5.91-	1
2450	KGRU	0000	29.9826	99.0636	-299.5	33	848	11.7	2.5-	1	0.9-	1	0.5+	1	0.37-	0	1.75-	1	4.73-	1
2451	KGRU	0000	29.9826	99.0631	-298.8	40	731	11.7	2.2-	1	0.8-	1	0.6+	1	0.38-	0	1.51-	1	3.94-	2
2452	KGRU	0000	29.9826	99.0622	-299.7	32	760	11.7	2.0-	1	0.8-	1	0.6+	1	0.37-	0	1.29-	1	3.45-	2
2453	KGRU	0000	29.9826	99.0617	-299.3	47	763	11.7	1.9-	1	0.6-	2	0.6+	1	0.30-	1	1.04-	1	3.46-	2
2454	KGRU	0000	29.9826	99.0609	-300.1	40	766	11.7	2.2-	1	0.6-	2	0.5+	1	0.25-	1	1.08-	1	4.24-	2
2455	KGRU	0000	29.9826	99.0603	-300.5	39	735	11.7	2.4-	1	0.6-	2	0.4+	0	0.24-	1	1.34-	1	5.57-	1
2456	KGRU	0000	29.9826	99.0595	-300.6	39	733	11.7	2.6-	1	0.7-	2	0.3-	0	0.26-	1	1.98-	1	7.57-	0
2457	KGRU	0000	29.9826	99.0590	-300.8	31	704	11.7	2.6-	1	0.9-	1	0.3-	1	0.33-	1	2.97-	0	9.12+	0
2458	KGRU	0000	29.9826	99.0582	-301.8	34	768	11.7	2.6-	1	0.8-	1	0.3-	1	0.32-	1	3.01-	0	9.47+	0
2459	KGRU	0000	29.9826	99.0576	-302.0	34	791	8.8	2.5-	1	0.8-	1	0.3-	1	0.33-	1	2.75-	0	8.36-	0
2460	KGRU	0000	29.9826	99.0568	-303.6	45	809	8.8	2.4-	1	0.8-	1	0.3-	1	0.34-	1	2.48-	1	7.38-	0
2461	KGRU	0000	29.9826	99.0563	-303.0	47	834	8.8	2.5-	1	0.7-	1	0.3-	0	0.28-	1	2.10-	1	7.39-	0
2462	KGRU	0000	29.9826	99.0554	-303.1	39	708	8.8	2.7-	1	0.8-	1	0.3-	1	0.29-	1	2.40-	1	8.14-	0
2463	KGRU	0000	29.9826	99.0549	-303.2	46	804	8.8	3.0-	0	0.9-	1	0.3-	1	0.29-	1	2.74-	0	9.42+	0
2464	KGRU	0000	29.9826	99.0541	-303.3	51	743	8.8	3.3-	0	0.9-	1	0.3-	1	0.27-	1	2.87-	0	10.56+	1
2465	KGRU	0000	29.9826	99.0535	-303.1	34	843	8.8	3.2-	0	1.0-	1	0.3-	1	0.30-	1	3.14-	0	10.51+	1
2466	KGRU	0000	29.9826	99.0527	-303.5	37	856	8.8	3.0-	0	1.0-	1	0.3-	1	0.32-	1	3.10-	0	9.59+	0
2467	KGRU	0000	29.9826	99.0522	-304.1	40	790	8.8	2.8-	0	1.0-	1	0.3-	1	0.36-	0	3.25-	0	8.94+	0
2468	KFT	0000	29.9826	99.0514	-304.2	38	827	7.0	2.6-	0	1.1-	1	0.3+	0	0.41-	1	3.40-	1	8.38-	1
2469	KFT	0000	29.9826	99.0508	-303.9	38	757	7.0	2.5-	0	1.0-	1	0.3+	0	0.41-	1	3.38-	1	8.17-	1
2470	KFT	0000	29.9826	99.0500	-304.1	53	864	7.0	2.6-	0	1.1-	1	0.3+	1	0.42-	1	3.38-	1	8.09-	1
2471	KFT	0000	29.9826	99.0495	-302.9	34	833	7.0	2.6-	0	1.0-	1	0.3+	1	0.40-	1	3.00-	1	7.46-	1
2472	KFT	0000	29.9826	99.0486	-302.2	35	897	7.0	2.4-	0	1.0-	1	0.3+	1	0.42-	1	2.92-	1	6.97-	1
2473	KFT	0000	29.9826	99.0481	-302.3	45	805	7.0	2.3-	0	1.1-	1	0.3+	1	0.45-	0	3.25-	1	7.15-	1
2474	KFT	0000	29.9827	99.0473	-302.7	43	819	7.0	2.2-	1	1.1-	1	0.3+	0	0.49-	0	3.57-	1	7.36-	1
2475	KFT	0000	29.9827	99.0467	-300.8	49	809	7.0	2.3-	1	1.2-	1	0.3-	0	0.52-	0	4.44-	0	8.57-	1
2476	KFT	0000	29.9827	99.0459	-301.4	38	824	7.0	2.3-	0	1.2-	0	0.3-	0	0.53-	0	4.85-	0	9.10-	0
2477	KFT	0000	29.9827	99.0454	-301.0	46	855	7.2	2.3-	1	1.2-	0	0.3+	0	0.55+	0	4.42-	0	8.11-	1
2478	KGRU	0000	29.9827	99.0446	-298.8	48	808	7.2	2.3-	1	1.2-	0	0.3-	1	0.53+	1	3.83+	0	7.19-	0
2479	KGRU	0000	29.9827	99.0440	-298.9	39	848	7.2	2.2-	1	1.1-	0	0.4-	0	0.52+	0	3.03-	0	5.85-	1
2480	KGRU	0000	29.9827	99.0432	-298.8	38	860	7.2	2.2-	1	1.0-	1	0.5+	0	0.46+	0	2.27-	1	4.94-	1
2481	KGRU	0000	29.9827	99.0427	-297.5	45	860	7.2	2.3-	1	0.9-	1	0.5+	1	0.41-	0	1.88-	1	4.61-	1
2482	KGRU	0000	29.9827	99.0418	-295.5	39	837	7.2	2.4-	1	0.9-	1	0.5+	1	0.37-	0	1.68-	1	4.52-	2

SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2483	KGRU	0000	29.9827	99.0413	-295.5	40	768	7.2	2.4-	1	0.8-	1	0.5+	1	0.35-	0	1.63-	1	4.69-	1
2484	KGRU	0000	29.9827	99.0405	-294.3	45	878	7.2	2.3-	1	0.9-	1	0.5+	0	0.39-	0	2.02-	1	5.16-	1
2485	KGRU	0000	29.9827	99.0399	-294.4	37	826	7.2	2.2-	1	1.0-	1	0.4-	0	0.43-	0	2.43-	1	5.58-	1
2486	KGRU	0000	29.9827	99.0391	-292.3	44	848	8.5	2.1-	1	1.0-	1	0.4-	0	0.49+	0	2.94-	0	5.95-	1
2487	KGRU	0000	29.9827	99.0386	-291.4	48	790	8.5	1.8-	1	1.1-	1	0.3-	1	0.60+	1	3.60-	0	6.01-	1
2488	KGRU	0000	29.9827	99.0378	-289.5	59	781	8.5	1.7-	1	1.1-	0	0.3-	1	0.67+	1	4.00+	0	5.97-	1
2489	KGRU	0000	29.9827	99.0372	-289.1	38	788	8.5	1.8-	1	1.2-	0	0.3-	1	0.66+	1	4.12+	0	6.27-	1
2490	KGRU	0000	29.9827	99.0367	-286.3	36	733	8.5	1.8-	1	1.1-	0	0.3-	1	0.63+	1	3.77+	0	5.97-	1
2491	KGRU	0000	29.9827	99.0359	-286.5	39	749	8.5	2.0-	1	1.1-	1	0.3-	1	0.54+	1	3.50-	0	6.45-	1
2492	KGRU	0000	29.9827	99.0353	-285.5	35	722	8.5	2.3-	1	0.9-	1	0.3-	0	0.42-	0	2.84-	0	6.79-	1
2493	KGRU	0000	29.9827	99.0345	-283.6	39	685	8.5	2.3-	1	0.9-	1	0.3-	0	0.39-	0	2.66-	1	6.73-	1
2494	KGRU	0000	29.9827	99.0340	-283.0	46	804	8.5	2.4-	1	0.9-	1	0.4-	0	0.37-	0	2.59-	1	6.92-	1
2495	KGRU	0000	29.9827	99.0331	-280.6	47	809	9.3	2.5-	1	0.8-	1	0.4-	0	0.33-	1	2.02-	1	6.19-	1
2496	KGRU	0000	29.9827	99.0326	-279.4	40	828	9.3	2.5-	1	0.9-	1	0.4+	0	0.35-	1	2.03-	1	5.88-	1
2497	KGRU	0000	29.9827	99.0318	-279.5	36	819	9.3	2.8-	0	1.0-	1	0.5+	0	0.34-	1	2.05-	1	5.95-	1
2498	KGRU	0000	29.9827	99.0312	-278.9	46	956	9.3	3.0-	0	1.0-	1	0.5+	1	0.34-	1	2.08-	1	6.13-	1
2499	KGRU	0000	29.9827	99.0304	-276.7	38	1085	9.3	3.2-	0	1.2-	0	0.5+	0	0.38-	0	2.55-	1	6.73-	1
2500	KGRU	0000	29.9828	99.0299	-274.3	51	1018	9.3	3.2-	0	1.2-	0	0.5+	0	0.39-	0	2.68-	1	6.89-	1
2501	KGRU	0000	29.9828	99.0291	-273.2	46	923	9.3	3.0-	0	1.2-	0	0.5+	0	0.39-	0	2.50-	1	6.44-	1
2502	KGRU	0000	29.9828	99.0285	-272.2	48	916	9.3	2.9-	0	1.2-	0	0.4+	0	0.41-	0	2.65-	1	6.44-	1
2503	KGRU	0000	29.9828	99.0277	-272.4	41	817	9.3	2.7-	1	1.1-	1	0.4+	0	0.41-	0	2.48-	1	6.01-	1
2504	KGRU	0000	29.9828	99.0272	-270.4	44	814	10.2	2.7-	0	1.1-	1	0.5+	0	0.40-	0	2.35-	1	5.89-	1
2505	KGRU	0000	29.9828	99.0263	-267.5	34	900	10.2	3.1-	0	1.0-	1	0.5+	0	0.33-	1	2.27-	1	6.82-	1
2506	KGRU	0000	29.9828	99.0258	-266.3	43	1095	10.2	3.4+	0	0.9-	1	0.5+	1	0.27-	1	1.79-	1	6.70-	1
2507	KGRU	0000	29.9828	99.0250	-265.4	37	984	10.2	3.7+	0	0.9-	1	0.5+	1	0.23-	1	1.61-	1	7.03-	1
2508	KGRU	0000	29.9828	99.0244	-262.5	39	880	10.2	4.0+	0	0.7-	1	0.5+	1	0.18-	1	1.34-	1	7.24-	0
2509	KGRU	0000	29.9828	99.0236	-262.6	46	889	10.2	3.8+	0	0.7-	2	0.6+	1	0.19-	1	1.27-	1	6.76-	1
2510	KGRU	0000	29.9828	99.0231	-261.7	42	922	10.2	3.7+	0	0.7-	2	0.5+	1	0.19-	1	1.31-	1	7.02-	1
2511	KGRU	0000	29.9828	99.0223	-261.3	33	797	10.2	3.5+	0	0.6-	2	0.5+	0	0.18-	1	1.31-	1	7.42-	0
2512	KGRU	0000	29.9828	99.0217	-256.9	45	814	10.2	3.4+	0	0.6-	2	0.4-	0	0.19-	1	1.57-	1	8.28-	0
2513	KGRU	0000	29.9828	99.0209	-257.0	45	768	10.8	3.2-	0	0.6-	2	0.3-	0	0.20-	1	1.88-	1	9.44+	0
2514	KGRU	0000	29.9828	99.0204	-252.8	35	708	10.8	3.0-	0	0.6-	2	0.3-	1	0.21-	1	2.13-	1	9.92+	1
2515	KGRU	0000	29.9828	99.0195	-252.9	36	726	10.8	2.7-	0	0.6-	2	0.3-	1	0.23-	1	2.09-	1	9.17+	0
2516	KGRU	0000	29.9828	99.0190	-252.7	54	797	10.8	2.3-	1	0.6-	2	0.3-	1	0.26-	1	1.82-	1	6.98-	1
2517	KGRU	0000	29.9828	99.0182	-252.6	42	707	10.8	1.9-	1	0.6-	2	0.3-	0	0.30-	1	1.66-	1	5.60-	1
2518	KGRU	0000	29.9828	99.0176	-252.2	43	644	10.8	1.6-	1	0.5-	2	0.3-	0	0.32-	1	1.50-	1	4.72-	1
2519	KGRU	0000	29.9828	99.0168	-251.5	53	651	10.8	1.6-	1	0.5-	2	0.4-	0	0.32-	1	1.49-	1	4.61-	1
2520	KGRU	0000	29.9828	99.0163	-251.6	41	603	10.8	1.9-	1	0.6-	2	0.4-	0	0.32-	1	1.73-	1	5.43-	1
2521	KGRU	0000	29.9828	99.0155	-250.5	40	720	10.8	2.2-	1	0.7-	2	0.4-	0	0.29-	1	1.70-	1	5.86-	1
2522	KGRU	0000	29.9828	99.0149	-251.3	38	760	10.3	2.5-	1	0.7-	1	0.4-	0	0.29-	1	1.84-	1	6.27-	1
2523	KGRU	0000	29.9828	99.0141	-250.7	38	790	10.3	2.6-	1	0.8-	1	0.4-	0	0.31-	1	2.00-	1	6.52-	1
2524	KGRU	0000	29.9828	99.0136	-249.3	45	770	10.3	2.7-	0	0.8-	1	0.4+	0	0.28-	1	1.83-	1	6.57-	1
2525	KGRU	0000	29.9828	99.0128	-247.9	45	705	10.3	2.8-	0	0.7-	1	0.4-	0	0.27-	1	1.90-	1	7.01-	1
2526	KGRU	0000	29.9829	99.0122	-247.9	47	779	10.3	2.8-	0	0.8-	1	0.4-	0	0.29-	1	2.13-	1	7.42-	0
2527	KGRU	0000	29.9829	99.0114	-249.5	35	725	10.3	2.8-	0	0.8-	1	0.4-	0	0.30-	1	2.37-	1	7.83-	0
2528	KGRU	0000	29.9829	99.0108	-250.3	41	731	10.3	2.7-	0	1.0-	1	0.3-	0	0.37-	0	2.97-	0	8.09-	0
2529	KGRU	0000	29.9829	99.0103	-251.2	37	725	10.3	2.6-	1	1.2-	0	0.3-	0	0.45+	0	3.38-	0	7.49-	0
2530	KGRU	0000	29.9829	99.0095	-254.0	39	803	10.3	2.8-	0	1.2-	0	0.4-	0	0.44+	0	3.17-	0	7.18-	0
2531	KGRU	0000	29.9829	99.0089	-253.6	35	884	8.8	2.7-	0	1.3-	0	0.4-	0	0.46+	0	3.11-	0	6.70-	1
2532	KGRU	0000	29.9829	99.0081	-253.7	38	808	8.8	2.9-	0	1.2-	0	0.4+	0	0.41-	0	2.73-	0	6.67-	1
2533	KGRU	0000	29.9829	99.0076	-254.6	33	786	8.8	3.2-	0	1.0-	1	0.4+	0	0.32-	1	2.30-	1	7.30-	0
2534	KGRU	0000	29.9829	99.0068	-255.7	33	844	8.8	3.2-	0	0.9-	1	0.4+	0	0.29-	1	2.09-	1	7.23-	0
2535	KGRU	0000	29.9829	99.0062	-255.2	37	869	8.8	3.3-	0	0.8-	1	0.5+	0	0.23-	1	1.62-	1	7.03-	1
2536	KGRU	0000	29.9829	99.0054	-258.1	40	865	8.8	3.3-	0	0.7-	1	0.5+	0	0.22-	1	1.53-	1	6.84-	1
2537	KGRU	0000	29.9829	99.0049	-258.4	42	931	8.8	3.2-	0	0.8-	1	0.5+	1	0.24-	1	1.53-	1	6.28-	1
2538	KGRU	0000	29.9829	99.0040	-258.5	41	983	8.8	3.1-	0	0.9-	1	0.5+	1	0.28-	1	1.73-	1	6.28-	1
2539	KGRU	0000	29.9829	99.0035	-259.3	37	1000	8.8	3.0-	0	1.0-	1	0.5+	0	0.33-	1	2.19-	1	6.56-	1

SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2540	KGRU	0000	29.9829	99.0027	-261.2	30	811	8.4	2.8-	0	1.1-	1	0.4+	0	0.38-	0	2.48-	1	6.46-	1
2541	KGRU	0000	29.9829	99.0021	-261.8	38	827	8.4	2.6-	1	1.1-	1	0.4-	0	0.42-	0	2.69-	1	6.34-	1
2542	KGRU	0000	29.9829	99.0013	-262.4	45	848	8.4	2.4-	1	1.0-	1	0.4+	0	0.40-	0	2.34-	1	5.82-	1
2543	KGRU	0000	29.9829	99.0008	-262.0	36	857	8.4	2.5-	1	0.9-	1	0.5+	0	0.35-	0	1.80-	1	5.17-	1
2544	KGRU	0000	29.9829	99.0000	-262.1	43	835	8.4	2.6-	1	0.8-	1	0.5+	1	0.31-	1	1.59-	1	5.19-	1
2545	KGRU	0000	29.9829	98.9994	-264.2	41	890	8.4	2.7-	0	0.8-	1	0.5+	1	0.31-	1	1.64-	1	5.32-	1
2546	KGRU	0000	29.9829	98.9986	-263.0	32	844	8.4	2.7-	0	0.9-	1	0.5+	0	0.35-	1	1.95-	1	5.65-	1
2547	KGRU	0000	29.9829	98.9981	-263.3	28	759	8.4	2.7-	1	1.0-	1	0.4-	0	0.36-	0	2.50-	1	6.86-	1
2548	KGRU	0000	29.9829	98.9973	-263.7	49	782	8.4	2.6-	1	0.9-	1	0.3-	0	0.36-	0	2.67-	1	7.50-	0
2549	KGRU	0000	29.9829	98.9967	-264.5	43	797	8.3	2.6-	1	0.8-	1	0.3-	1	0.32-	1	2.58-	1	8.13-	0
2550	KGRU	0000	29.9829	98.9959	-264.6	36	769	8.3	2.6-	1	0.7-	2	0.3-	1	0.26-	1	2.21-	1	8.58+	0
2551	KGRU	0000	29.9829	98.9953	-263.9	37	748	8.3	2.6-	1	0.6-	2	0.3-	0	0.24-	1	1.79-	1	7.54-	0
2552	KGRU	0000	29.9830	98.9948	-264.8	41	756	8.3	2.5-	1	0.7-	2	0.4-	0	0.27-	1	1.83-	1	6.73-	1
2553	KGRU	0000	29.9830	98.9940	-265.6	35	814	8.3	2.5-	1	0.7-	1	0.4-	0	0.29-	1	1.78-	1	6.20-	1
2554	KGRU	0000	29.9830	98.9932	-266.2	40	788	8.3	2.4-	1	0.9-	1	0.4+	0	0.38-	0	2.16-	1	5.72-	1
2555	KGRU	0000	29.9830	98.9926	-266.3	48	826	8.3	2.3-	1	1.1-	1	0.4+	0	0.47+	0	2.61-	1	5.54-	1
2556	KGRU	0000	29.9830	98.9918	-266.4	38	773	8.3	2.3-	1	1.1-	1	0.4-	0	0.47+	0	2.77-	0	5.85-	1
2557	KGRU	0000	29.9830	98.9913	-268.5	39	733	8.3	2.2-	1	1.1-	1	0.4-	0	0.48+	0	2.91-	0	6.08-	1
2558	KFT	0000	29.9830	98.9905	-269.4	38	674	9.2	2.3-	0	0.9-	1	0.4+	1	0.39-	1	2.41-	1	6.20-	1
2559	KFT	0000	29.9830	98.9899	-271.6	41	720	9.2	2.4-	0	0.7-	2	0.4+	1	0.30-	1	1.90-	1	6.43-	1
2560	KFT	0000	29.9830	98.9891	-272.5	42	755	9.2	2.5-	0	0.6-	2	0.4+	1	0.25-	2	1.62-	1	6.61-	1
2561	KFT	0000	29.9830	98.9885	-271.1	35	704	9.2	2.7-	0	0.6-	2	0.4+	1	0.23-	2	1.60-	1	6.93-	1
2562	KFT	0000	29.9830	98.9877	-271.2	20	788	9.2	2.8+	0	0.7-	2	0.4+	1	0.26-	1	2.01-	1	7.59-	1
2563	KFT	0000	29.9830	98.9872	-276.5	48	803	9.2	2.9+	0	0.9-	1	0.3+	1	0.30-	1	2.55-	1	8.54-	1
2564	KGRU	0000	29.9830	98.9864	-279.6	36	887	9.2	2.8-	0	1.1-	1	0.3-	1	0.39-	0	3.38-	0	8.71+	0
2565	KGRU	0000	29.9830	98.9858	-280.2	37	950	9.2	2.7-	0	1.3-	0	0.3-	1	0.48+	0	4.26+	0	8.78+	0
2566	KGRU	0000	29.9830	98.9850	-282.6	43	917	9.2	2.6-	1	1.5+	0	0.3-	1	0.57+	1	4.96+	1	8.73+	0
2567	KGRU	0000	29.9830	98.9845	-282.7	33	931	7.2	2.3-	1	1.6+	1	0.3-	1	0.68+	1	5.37+	1	7.89-	0
2568	KGRU	0000	29.9830	98.9839	-286.2	41	857	7.2	2.4-	1	1.5+	0	0.3-	1	0.62+	1	5.36+	1	8.60+	0
2569	KGRU	0000	29.9830	98.9831	-289.0	44	822	7.2	2.6-	1	1.4+	0	0.3-	1	0.53+	1	4.93+	1	9.26+	0
2570	KGRU	0000	29.9830	98.9826	-291.4	47	745	7.2	2.7-	0	1.1-	0	0.3-	1	0.42-	0	3.97+	0	9.50+	0
2571	KGRU	0000	29.9830	98.9818	-295.0	39	750	7.2	2.9-	0	0.9-	1	0.3-	1	0.31-	1	3.16-	0	10.18+	1
2572	KGRU	0000	29.9830	98.9812	-298.8	37	792	7.2	2.7-	1	0.9-	1	0.3-	1	0.32-	1	2.95-	0	9.19+	0
2573	KGRU	0000	29.9830	98.9804	-298.9	32	709	7.2	2.4-	1	0.9-	1	0.3-	1	0.37-	0	2.98-	0	8.05-	0
2574	KGRU	0000	29.9830	98.9798	-302.3	45	730	7.2	2.0-	1	1.1-	0	0.3-	1	0.57+	1	4.09+	0	7.22-	0
2575	KGRU	0000	29.9830	98.9790	-304.9	49	710	7.2	1.7-	1	1.3-	0	0.3-	1	0.77+	2	5.01+	1	6.52-	1
2576	KGRU	0000	29.9830	98.9785	-309.0	43	867	6.7	1.7-	1	1.4+	0	0.3-	1	0.81+	2	5.49+	1	6.77-	1
2577	KGRU	0000	29.9831	98.9777	-313.8	45	780	6.7	1.8-	1	1.4+	0	0.3-	1	0.79+	2	5.53+	1	7.03-	1
2578	KGRU	0000	29.9831	98.9771	-322.3	45	760	6.7	2.1-	1	1.2-	0	0.3-	1	0.58+	1	4.23+	0	7.24-	0
2579	KGRU	0000	29.9831	98.9763	-322.5	40	766	6.7	2.1-	1	1.1-	0	0.3-	1	0.54+	1	3.58-	0	6.68-	1
2580	KGRU	0000	29.9831	98.9758	-321.3	41	778	6.7	2.2-	1	1.0-	1	0.3-	0	0.47+	0	2.92-	0	6.28-	1
2581	KGRU	0000	29.9831	98.9750	-327.1	39	792	6.7	2.2-	1	0.9-	1	0.4-	0	0.42-	0	2.45-	1	5.81-	1
2582	KGRU	0000	29.9831	98.9744	-333.0	40	742	6.7	2.1-	1	0.9-	1	0.4-	0	0.43-	0	2.24-	1	5.27-	1
2583	KGRU	0000	29.9831	98.9736	-337.3	34	754	6.7	2.2-	1	0.7-	1	0.4+	0	0.34-	1	1.76-	1	5.23-	1
2584	KGRU	0000	29.9831	98.9731	-342.2	48	725	6.7	2.2-	1	0.7-	2	0.5+	0	0.30-	1	1.49-	1	4.88-	1
2585	KGRU	0000	29.9831	98.9722	-342.3	36	705	8.5	2.2-	1	0.6-	2	0.5+	1	0.28-	1	1.28-	1	4.57-	1
2586	KGRU	0000	29.9831	98.9717	-347.1	45	823	8.5	2.5-	1	0.6-	2	0.5+	1	0.26-	1	1.22-	1	4.73-	1
2587	KGRU	0000	29.9831	98.9709	-353.7	43	780	8.5	2.9-	0	0.8-	1	0.6+	1	0.28-	1	1.41-	1	5.11-	1
2588	KGRU	0000	29.9831	98.9703	-358.6	43	930	8.5	3.3-	0	0.9-	1	0.6+	1	0.26-	1	1.49-	1	5.75-	1
2589	KGRU	0000	29.9831	98.9695	-362.9	43	1035	8.5	4.0+	1	0.9-	1	0.6+	1	0.22-	1	1.54-	1	6.91-	1
2590	KGRU	0000	29.9831	98.9690	-367.4	35	1049	8.5	4.5+	1	0.9-	1	0.6+	1	0.19-	1	1.46-	1	7.59-	0
2591	KGRU	0000	29.9831	98.9682	-367.6	44	1090	8.5	4.8+	1	0.7-	1	0.6+	1	0.15-	2	1.16-	1	7.76-	0
2592	KGRU	0000	29.9831	98.9676	-372.1	43	1076	8.5	5.0+	1	0.6-	2	0.6+	1	0.13-	2	1.03-	1	8.05-	0
2593	KGRU	0000	29.9831	98.9668	-375.5	43	1067	8.5	5.0+	1	0.7-	2	0.6+	1	0.14-	2	1.15-	1	8.19-	0
2594	KGRU	0000	29.9831	98.9663	-379.3	43	1117	8.3	4.9+	1	0.9-	1	0.6+	1	0.19-	1	1.52-	1	8.14-	0
2595	KGRU	0000	29.9831	98.9654	-382.4	34	1194	8.3	4.9+	1	1.2-	0	0.6+	1	0.25-	1	2.01-	1	8.00-	0
2596	KGRU	0000	29.9831	98.9649	-385.0	39	1243	8.3	4.9+	1	1.4+	0	0.6+	1	0.29-	1	2.31-	1	7.85-	0

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SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2597	KGRU	0000	29.9831	98.9641	-385.1	59	1225	8.3	4.7+	1	1.5+	0	0.7+	2	0.32-	1	2.30-	1	7.22-	0
2598	KGRU	0000	29.9831	98.9635	-389.5	52	1303	8.3	4.8+	1	1.5+	0	0.7+	2	0.31-	1	2.19-	1	7.13-	1
2599	KGRU	0000	29.9831	98.9627	-391.8	32	1129	8.3	5.1+	1	1.4+	0	0.7+	2	0.28-	1	2.14-	1	7.72-	0
2600	KGRU	0000	29.9831	98.9622	-393.7	43	1266	8.3	5.3+	2	1.4+	0	0.7+	2	0.27-	1	2.12-	1	8.00-	0
2601	KGRU	0000	29.9831	98.9614	-395.0	35	1231	8.3	5.6+	2	1.5+	0	0.7+	2	0.26-	1	2.21-	1	8.52+	0
2602	KGRU	0000	29.9831	98.9608	-397.0	31	1315	8.3	5.8+	2	1.5+	0	0.7+	2	0.25-	1	2.15-	1	8.50+	0
2603	KGRU	0000	29.9832	98.9600	-397.1	41	1336	6.9	5.8+	2	1.5+	1	0.7+	2	0.27-	1	2.11-	1	7.92-	0
2604	KGRU	0000	29.9832	98.9595	-399.2	41	1432	6.9	5.5+	2	1.6+	1	0.8+	2	0.29-	1	2.10-	1	7.36-	0
2605	KGRU	0000	29.9832	98.9589	-401.1	44	1313	6.9	5.4+	2	1.6+	1	0.7+	2	0.30-	1	2.13-	1	7.22-	0
2606	KGRU	0000	29.9832	98.9581	-403.4	31	1279	6.9	5.0+	1	1.6+	1	0.7+	2	0.33-	1	2.37-	1	7.17-	0
2607	KGRU	0000	29.9832	98.9576	-404.5	43	1176	6.9	4.6+	1	1.6+	1	0.6+	1	0.35-	0	2.54-	1	7.29-	0
2608	KGRU	0000	29.9832	98.9567	-404.6	32	1079	6.9	4.3+	1	1.6+	1	0.5+	1	0.37-	0	2.90-	0	7.80-	0
2609	KGRU	0000	29.9832	98.9562	-408.5	39	1127	6.9	3.9+	0	1.5+	1	0.5+	1	0.40-	0	3.14-	0	7.83-	0
2610	KGRU	0000	29.9832	98.9554	-408.8	31	992	6.9	3.7+	0	1.5+	0	0.5+	0	0.41-	0	3.30-	0	8.00-	0
2611	KGRU	0000	29.9832	98.9548	-410.1	43	1075	6.9	3.4+	0	1.6+	1	0.4+	0	0.47+	0	3.82+	0	8.05-	0
2612	KGRU	0000	29.9832	98.9540	-411.2	38	1106	6.6	3.3-	0	1.7+	1	0.4+	0	0.53+	1	4.06+	0	7.69-	0
2613	KGRU	0000	29.9832	98.9535	-412.8	33	1093	6.6	3.1-	0	1.9+	1	0.4-	0	0.62+	1	4.80+	1	7.79-	0
2614	KGRU	0000	29.9832	98.9527	-412.9	40	897	6.6	3.0-	0	2.1+	2	0.4-	0	0.70+	1	5.75+	1	8.22-	0
2615	KGRU	0000	29.9832	98.9521	-413.7	37	992	6.6	3.0-	0	2.0+	2	0.3-	0	0.67+	1	5.77+	1	8.66+	0
2616	KGRU	0000	29.9832	98.9513	-414.1	27	954	6.6	3.0-	0	1.8+	1	0.3-	1	0.60+	1	5.80+	1	9.64+	0
2617	KGRU	0000	29.9832	98.9508	-414.9	39	905	6.6	3.1-	0	1.7+	1	0.3-	1	0.54+	1	5.16+	1	9.62+	0
2618	KGRU	0000	29.9832	98.9499	-411.0	44	875	6.6	3.2-	0	1.5+	0	0.3-	0	0.47+	0	4.41+	0	9.49+	0
2619	KGRU	0000	29.9832	98.9494	-417.9	42	1008	6.6	3.1-	0	1.5+	0	0.3-	0	0.48+	0	4.35+	0	9.03+	0
2620	KGRU	0000	29.9832	98.9486	-418.0	33	1055	6.6	2.9-	0	1.6+	1	0.4-	0	0.54+	1	4.43+	0	8.21-	0
2621	KGRU	0000	29.9832	98.9480	-415.1	39	937	7.4	2.8-	0	1.5+	0	0.4-	0	0.53+	1	3.81+	0	7.15-	0
2622	KGRU	0000	29.9832	98.9472	-418.2	30	903	7.4	2.6-	1	1.5+	0	0.4+	0	0.57+	1	3.47-	0	6.03-	1
2623	KGRU	0000	29.9832	98.9467	-417.2	35	869	7.4	2.6-	1	1.4+	0	0.5+	0	0.53+	1	2.85-	0	5.34-	1
2624	KGRU	0000	29.9832	98.9459	-416.0	32	986	7.4	2.5-	1	1.2-	0	0.5+	1	0.47+	0	2.20-	1	4.70-	1
2625	KGRU	0000	29.9832	98.9453	-415.6	40	923	7.4	2.3-	1	1.2-	0	0.5+	1	0.53+	1	2.33-	1	4.39-	2
2626	KGRU	0000	29.9832	98.9445	-415.7	43	897	7.4	2.1-	1	1.1-	0	0.5+	1	0.54+	1	2.23-	1	4.10-	2
2627	KGRU	0000	29.9832	98.9440	-414.6	38	838	7.4	1.8-	1	1.2-	0	0.5+	1	0.65+	1	2.45-	1	3.75-	2
2628	KGRU	0000	29.9833	98.9431	-415.2	42	804	7.4	1.7-	1	1.3-	0	0.5+	0	0.76+	2	2.69-	1	3.53-	2
2629	KGRU	0000	29.9832	98.9426	-411.8	37	775	7.4	1.7-	1	1.2-	0	0.5+	0	0.68+	1	2.40-	1	3.52-	2
2630	KGRU	0000	29.9832	98.9418	-411.4	45	928	5.6	1.9-	1	1.1-	1	0.5+	1	0.57+	1	2.22-	1	3.90-	2
2631	KGRU	0000	29.9832	98.9413	-410.6	42	920	5.6	2.3-	1	1.0-	1	0.5+	1	0.42-	0	1.80-	1	4.26-	2
2632	KGRL	0000	29.9832	98.9405	-410.7	43	929	5.6	2.5-	1	0.9-	1	0.5+	0	0.35-	0	1.65-	1	4.70-	2
2633	KGRL	0000	29.9832	98.9400	-407.3	56	995	5.6	2.7-	1	1.0-	1	0.6+	0	0.37-	0	1.78-	1	4.82-	2
2634	KGRL	0000	29.9831	98.9392	-406.1	49	1072	5.6	2.6-	1	1.2-	1	0.6+	1	0.45+	0	1.95-	1	4.34-	2
2635	KGRL	0000	29.9831	98.9386	-403.7	37	1125	5.6	2.5-	2	1.5-	0	0.6+	1	0.62+	2	2.42-	1	3.88-	2
2636	KGRL	0000	29.9831	98.9378	-400.8	51	1113	5.6	2.4-	2	1.8+	0	0.7+	1	0.76+	2	2.62-	1	3.45-	2
2637	KGRL	0000	29.9831	98.9373	-399.1	41	1048	5.6	2.6-	1	1.9+	1	0.8+	2	0.74+	2	2.52-	1	3.42-	2
2638	QAT	0000	29.9831	98.9365	-399.1	35	1060	5.6	2.9-	1	2.0+	1	0.8+	1	0.68+	3	2.49-	0	3.69-	2
2639	QAT	0000	29.9830	98.9360	-395.5	44	1210	4.7	3.4-	1	1.9+	1	0.8+	1	0.56+	2	2.35-	0	4.18-	2
2640	QAT	0000	29.9830	98.9352	-393.3	42	1170	4.7	3.8-	1	1.8+	1	0.8+	1	0.47+	1	2.23-	0	4.77-	1
2641	QAT	0000	29.9830	98.9347	-390.8	37	1226	4.7	3.9-	0	1.8+	1	0.8+	1	0.45+	1	2.32-	0	5.15-	1
2642	QAT	0000	29.9830	98.9339	-389.2	38	1173	4.7	3.9-	0	1.7+	1	0.7+	0	0.42+	1	2.37-	0	5.61-	1
2643	QAT	0000	29.9830	98.9333	-385.0	43	1170	4.7	3.7-	1	1.6+	0	0.7+	0	0.42+	1	2.36-	0	5.65-	1
2644	QAT	0000	29.9830	98.9328	-385.0	47	1197	4.7	3.3-	1	1.6+	0	0.6-	0	0.48+	1	2.62+	0	5.48-	1
2645	QAT	0000	29.9829	98.9320	-381.9	44	991	4.7	3.1-	1	1.6+	1	0.6-	0	0.52+	2	2.90+	0	5.58-	1
2646	QAT	0000	29.9829	98.9315	-380.2	36	1002	4.7	3.2-	1	1.6+	1	0.5-	0	0.52+	2	3.03+	0	5.82-	1
2647	QAT	0000	29.9829	98.9307	-377.6	32	998	4.7	3.4-	1	1.5+	0	0.5-	1	0.45+	1	3.03+	0	6.73-	0
2648	QAT	0000	29.9829	98.9302	-376.3	38	1017	5.7	4.1-	0	1.4-	0	0.5-	1	0.33-	0	2.74+	0	8.29+	0
2649	QAT	0000	29.9829	98.9294	-375.2	32	962	5.7	4.7+	0	1.2-	1	0.5-	1	0.25-	1	2.33-	0	9.41+	1
2650	QAT	0000	29.9828	98.9288	-375.3	30	1097	5.7	4.9+	0	1.1-	1	0.5-	1	0.23-	1	2.32-	0	9.95+	1
2651	QAT	0000	29.9828	98.9280	-372.6	33	1167	5.7	4.9+	0	1.2-	0	0.5-	1	0.25-	1	2.44-	0	9.57+	1
2652	QAT	0000	29.9828	98.9275	-370.4	38	1057	5.7	4.5-	0	1.3-	0	0.5-	0	0.28-	0	2.34-	0	8.28+	0
2653	QAT	0000	29.9828	98.9267	-367.7	39	1039	5.7	4.2-	0	1.3-	0	0.6-	0	0.31-	0	2.24-	0	7.23-	0

SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2654	QAT	0000	29.9828	98.9262	-366.8	37	1112	5.7	4.2- 0	1.2- 1	0.6+ 0	0.28- 0	1.85- 1	6.61- 0
2655	QAT	0000	29.9827	98.9254	-366.9	44	1068	5.7	4.4- 0	1.0- 1	0.7+ 0	0.24- 1	1.58- 1	6.54- 0
2656	QAT	0000	29.9827	98.9248	-363.9	37	1132	5.7	4.8+ 0	1.0- 1	0.7+ 0	0.21- 1	1.41- 1	6.78- 0
2657	QAT	0000	29.9827	98.9241	-362.3	42	1345	7.1	5.2+ 1	1.0- 1	0.8+ 1	0.19- 1	1.31- 1	6.78- 0
2658	QAT	0000	29.9827	98.9235	-360.9	36	1318	7.1	5.5+ 1	1.1- 1	0.8+ 1	0.20- 1	1.33- 1	6.59- 0
2659	QAT	0000	29.9827	98.9227	-359.5	40	1360	7.1	5.7+ 1	1.2- 1	0.9+ 1	0.21- 1	1.37- 1	6.50- 1
2660	KGRL	0000	29.9827	98.9222	-358.0	42	1358	7.1	5.7+ 1	1.4- 0	0.9+ 3	0.25- 1	1.60- 1	6.45- 1
2661	KGRL	0000	29.9826	98.9214	-358.1	30	1281	7.1	5.8+ 1	1.5- 0	0.9+ 3	0.26- 1	1.77- 1	6.75- 1
2662	KGRL	0000	29.9826	98.9209	-356.7	42	1322	7.1	5.9+ 1	1.7+ 0	0.8+ 2	0.28- 1	2.09- 1	7.51- 1
2663	KGRL	0000	29.9826	98.9201	-356.3	55	1389	7.1	6.1+ 1	1.7+ 0	0.7+ 2	0.28- 1	2.26- 1	8.18- 0
2664	KGRU	0000	29.9826	98.9195	-355.3	41	1329	7.1	6.3+ 2	1.7+ 1	0.7+ 2	0.26- 1	2.24- 1	8.55+ 0
2665	KGRU	0000	29.9826	98.9188	-354.1	41	1433	7.1	6.4+ 2	1.7+ 1	0.7+ 2	0.27- 1	2.35- 1	8.65+ 0
2666	KGRU	0000	29.9825	98.9182	-354.7	35	1444	6.5	6.5+ 2	1.7+ 1	0.8+ 2	0.26- 1	2.22- 1	8.47+ 0
2667	KGRU	0000	29.9825	98.9174	-354.7	40	1551	6.5	6.3+ 2	1.8+ 1	0.8+ 2	0.29- 1	2.29- 1	8.04- 0
2668	KGRU	0000	29.9825	98.9169	-353.8	28	1468	6.5	6.2+ 2	1.8+ 1	0.8+ 2	0.28- 1	2.23- 1	7.86- 0
2669	KGRU	0000	29.9825	98.9161	-354.2	28	1364	6.5	6.2+ 2	1.6+ 1	0.8+ 2	0.26- 1	2.07- 1	7.97- 0
2670	KGRU	0000	29.9825	98.9156	-352.5	41	1306	6.5	6.0+ 2	1.4+ 0	0.8+ 2	0.24- 1	1.92- 1	7.98- 0
2671	KGRU	0000	29.9824	98.9148	-351.3	43	1409	6.5	6.1+ 2	1.2- 0	0.7+ 2	0.20- 1	1.69- 1	8.29- 0
2672	KGRU	0000	29.9824	98.9142	-351.4	32	1248	6.5	6.1+ 2	1.1- 0	0.7+ 2	0.19- 1	1.62- 1	8.68+ 0
2673	KGRU	0000	29.9824	98.9134	-351.5	42	1319	6.5	6.1+ 2	1.1- 1	0.7+ 2	0.18- 1	1.52- 1	8.48+ 0
2674	KGRU	0000	29.9824	98.9129	-353.0	26	1417	6.5	6.1+ 2	1.2- 0	0.7+ 2	0.20- 1	1.63- 1	8.34- 0
2675	KGRU	0000	29.9824	98.9121	-351.6	51	1382	6.5	5.9+ 2	1.4+ 0	0.7+ 2	0.23- 1	1.87- 1	7.96- 0
2676	KGRU	0000	29.9823	98.9116	-352.2	39	1337	6.5	5.6+ 2	1.5+ 1	0.7+ 2	0.27- 1	2.07- 1	7.53- 0
2677	KGRU	0000	29.9823	98.9108	-353.0	52	1481	6.5	5.4+ 2	1.8+ 1	0.8+ 2	0.33- 1	2.40- 1	7.23- 0
2678	KGRU	0000	29.9823	98.9103	-354.3	47	1419	6.5	5.4+ 2	1.9+ 1	0.8+ 3	0.35- 0	2.35- 1	6.70- 1
2679	KGRU	0000	29.9823	98.9095	-354.4	31	1427	6.5	5.3+ 2	1.9+ 1	0.9+ 3	0.36- 0	2.20- 1	6.12- 1
2680	KGRU	0000	29.9823	98.9089	-354.2	39	1511	6.5	5.3+ 1	1.9+ 1	1.0+ 4	0.36- 0	1.99- 1	5.49- 1
2681	KGRU	0000	29.9823	98.9081	-354.6	31	1639	6.5	5.2+ 1	1.8+ 1	1.0+ 4	0.35- 0	1.75- 1	5.04- 1
2682	KGRU	0000	29.9822	98.9076	-352.8	52	1624	6.5	5.0+ 1	1.8+ 1	1.0+ 4	0.36- 0	1.73- 1	4.78- 1
2683	KGRU	0000	29.9822	98.9071	-353.9	49	1673	6.5	5.0+ 1	1.7+ 1	1.0+ 4	0.34- 1	1.61- 1	4.78- 1
2684	KGRU	0000	29.9822	98.9063	-353.3	39	1579	9.6	5.1+ 1	1.6+ 1	1.0+ 4	0.32- 1	1.59- 1	5.04- 1
2685	KGRU	0000	29.9822	98.9058	-353.3	35	1427	9.6	5.2+ 1	1.5+ 1	1.0+ 4	0.30- 1	1.58- 1	5.32- 1
2686	KGRU	0000	29.9822	98.9050	-353.9	32	1447	9.6	5.4+ 2	1.4+ 0	1.0+ 4	0.27- 1	1.49- 1	5.55- 1
2687	KGRU	0000	29.9821	98.9044	-351.2	40	1436	9.6	5.4+ 2	1.5+ 0	0.9+ 3	0.27- 1	1.61- 1	5.87- 1
2688	KGRU	0000	29.9821	98.9036	-349.3	42	1383	9.6	5.3+ 1	1.5+ 0	0.9+ 3	0.28- 1	1.70- 1	6.07- 1
2689	KGRU	0000	29.9821	98.9031	-343.8	48	1289	9.6	5.1+ 1	1.4+ 0	0.8+ 3	0.28- 1	1.77- 1	6.25- 1
2690	KGRU	0000	29.9821	98.9023	-354.4	54	1337	9.6	5.0+ 1	1.4+ 0	0.8+ 2	0.28- 1	1.83- 1	6.50- 1
2691	KGRU	0000	29.9821	98.9018	-354.5	27	1322	9.6	4.9+ 1	1.3- 0	0.7+ 2	0.26- 1	1.68- 1	6.50- 1
2692	KGRU	0000	29.9820	98.9010	-356.6	49	1213	9.6	4.7+ 1	1.1- 0	0.7+ 2	0.24- 1	1.51- 1	6.40- 1
2693	KGRU	0000	29.9820	98.9005	-355.9	31	1180	9.9	4.7+ 1	1.0- 1	0.7+ 2	0.22- 1	1.46- 1	6.59- 1
2694	KGRU	0000	29.9820	98.8997	-357.5	30	1086	9.9	4.6+ 1	1.0- 1	0.7+ 2	0.21- 1	1.45- 1	6.84- 1
2695	KGRU	0000	29.9820	98.8991	-358.6	39	1223	9.9	4.4+ 1	1.1- 1	0.6+ 1	0.24- 1	1.70- 1	7.12- 1
2696	KGRU	0000	29.9820	98.8983	-358.7	46	1097	9.9	4.2+ 1	1.1- 0	0.5+ 1	0.27- 1	2.07- 1	7.64- 0
2697	KGRU	0000	29.9820	98.8978	-358.7	48	1079	9.9	3.8+ 0	1.2- 0	0.5+ 0	0.32- 1	2.50- 1	7.91- 0
2698	KGRU	0000	29.9819	98.8970	-359.8	47	1022	9.9	3.7+ 0	1.3- 0	0.4+ 0	0.35- 0	2.98- 0	8.50+ 0
2699	KGRU	0000	29.9819	98.8965	-361.6	32	920	9.9	3.6+ 0	1.3- 0	0.4- 0	0.35- 0	3.43- 0	9.69+ 0
2700	KGRU	0000	29.9819	98.8957	-362.1	40	893	9.9	3.6+ 0	1.2- 0	0.3- 0	0.34- 1	3.62- 0	10.74+ 1
2701	KGRU	0000	29.9819	98.8952	-363.5	33	852	9.9	3.6+ 0	1.2- 0	0.3- 1	0.34- 1	3.73+ 0	10.93+ 1
2702	KGRU	0000	29.9819	98.8944	-363.6	37	828	8.8	3.5+ 0	1.2- 0	0.3- 0	0.35- 0	3.56- 0	10.25+ 1
2703	KGRU	0000	29.9818	98.8938	-367.4	32	905	8.8	3.6+ 0	1.2- 0	0.4- 0	0.34- 1	3.04- 0	8.86+ 0
2704	KGRU	0000	29.9818	98.8930	-373.9	42	1025	8.8	3.8+ 0	1.3+ 0	0.5+ 0	0.35- 0	2.81- 0	7.92- 0
2705	KGRU	0000	29.9818	98.8925	-377.0	46	1079	8.8	4.3+ 1	1.3- 0	0.6+ 1	0.30- 1	2.34- 1	7.73- 0
2706	KGRU	0000	29.9818	98.8917	-374.4	36	1382	8.8	4.7+ 1	1.3+ 0	0.6+ 1	0.29- 1	2.14- 1	7.41- 0
2707	KGRU	0000	29.9818	98.8912	-372.4	33	1154	8.8	4.7+ 1	1.3- 0	0.7+ 2	0.27- 1	1.91- 1	7.12- 1
2708	KGRU	0000	29.9817	98.8904	-372.5	35	1316	8.8	4.7+ 1	1.0- 1	0.7+ 2	0.22- 1	1.54- 1	6.88- 1
2709	KGRU	0000	29.9817	98.8899	-372.3	27	1083	8.8	4.3+ 1	0.9- 1	0.7+ 2	0.21- 1	1.31- 1	6.36- 1
2710	KGRU	0000	29.9817	98.8891	-372.9	37	1000	8.8	4.1+ 1	0.7- 2	0.7+ 2	0.16- 2	0.99- 1	6.15- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2711	KGRU	0000	29.9817	98.8885	-373.9	36	938	10.5	4.0+	0	0.6-	2	0.7+	2	0.15-	2	0.88-	1	6.05-	1
2712	KGRU	0000	29.9817	98.8877	-375.3	39	996	10.5	3.8+	0	0.6-	2	0.6+	2	0.16-	2	0.93-	1	5.83-	1
2713	KGRU	0000	29.9817	98.8872	-376.9	36	1001	10.5	3.8+	0	0.7-	1	0.6+	1	0.19-	1	1.18-	1	6.21-	1
2714	KGRU	0000	29.9816	98.8864	-377.0	40	883	10.5	3.6+	0	0.9-	1	0.6+	1	0.25-	1	1.58-	1	6.37-	1
2715	KGRU	0000	29.9816	98.8859	-378.5	46	940	10.5	3.4+	0	1.0-	1	0.5+	1	0.31-	1	2.00-	1	6.51-	1
2716	KGRU	0000	29.9816	98.8851	-379.6	40	971	10.5	3.2-	0	1.2-	0	0.5+	0	0.37-	0	2.53-	1	6.75-	1
2717	KGRU	0000	29.9816	98.8846	-381.7	34	892	10.5	2.8-	0	1.3-	0	0.5+	0	0.47+	0	2.72-	0	5.83-	1
2718	KGRU	0000	29.9816	98.8838	-382.5	39	1001	10.5	2.7-	0	1.3+	0	0.5+	1	0.50+	0	2.65-	1	5.35-	1
2719	KGRU	0000	29.9815	98.8832	-383.0	32	891	10.5	2.7-	0	1.3-	0	0.5+	1	0.47+	0	2.46-	1	5.23-	1
2720	KGRU	0000	29.9815	98.8824	-383.1	48	990	10.7	2.9-	0	1.3-	0	0.5+	1	0.44+	0	2.40-	1	5.41-	1
2721	KGRU	0000	29.9815	98.8819	-385.7	41	1033	10.7	3.2-	0	1.3-	0	0.5+	1	0.40-	0	2.47-	1	6.11-	1
2722	KGRU	0000	29.9815	98.8814	-387.5	30	1063	10.7	3.5+	0	1.4+	0	0.5+	1	0.39-	0	2.53-	1	6.52-	1
2723	KGRU	0000	29.9815	98.8806	-388.1	36	1087	10.7	3.6+	0	1.5+	0	0.6+	1	0.41-	0	2.59-	1	6.31-	1
2724	KGRU	0000	29.9814	98.8800	-388.9	31	1120	10.7	3.8+	0	1.5+	0	0.7+	2	0.38-	0	2.23-	1	5.86-	1
2725	KGRU	0000	29.9814	98.8792	-390.0	39	1141	10.7	4.2+	1	1.4+	0	0.7+	2	0.34-	1	1.88-	1	5.59-	1
2726	KGRU	0000	29.9814	98.8787	-390.0	42	1235	10.7	4.5+	1	1.4+	0	0.8+	3	0.32-	1	1.77-	1	5.60-	1
2727	KGRU	0000	29.9814	98.8779	-391.6	36	1207	10.7	4.8+	1	1.4+	0	0.8+	3	0.29-	1	1.70-	1	5.90-	1
2728	KGRU	0000	29.9814	98.8774	-392.2	37	1308	10.7	4.9+	1	1.4+	0	0.8+	3	0.29-	1	1.76-	1	6.08-	1
2729	KGRU	0000	29.9814	98.8766	-392.0	50	1268	10.0	4.7+	1	1.4+	0	0.7+	2	0.31-	1	1.93-	1	6.32-	1
2730	KGRU	0000	29.9813	98.8761	-393.1	38	1109	10.0	4.2+	1	1.3-	0	0.7+	2	0.31-	1	2.00-	1	6.45-	1
2731	KGRU	0000	29.9813	98.8753	-394.2	44	1039	10.0	3.8+	0	1.1-	1	0.6+	1	0.30-	1	1.87-	1	6.33-	1
2732	KGRU	0000	29.9813	98.8747	-393.3	34	867	10.0	3.4+	0	0.9-	1	0.5+	1	0.27-	1	1.79-	1	6.50-	1
2733	KGRU	0000	29.9813	98.8739	-393.5	42	830	10.0	3.2-	0	0.8-	1	0.5+	1	0.23-	1	1.51-	1	6.44-	1
2734	KGRU	0000	29.9813	98.8734	-393.6	40	821	10.0	3.4+	0	0.6-	2	0.5+	1	0.19-	1	1.26-	1	6.63-	1
2735	KGRU	0000	29.9812	98.8726	-395.2	39	912	10.0	3.7+	0	0.7-	1	0.5+	1	0.20-	1	1.45-	1	7.25-	0
2736	KGRU	0000	29.9812	98.8721	-396.2	40	1045	10.0	4.2+	1	0.8-	1	0.5+	1	0.19-	1	1.48-	1	7.70-	0
2737	KGRU	0000	29.9812	98.8713	-397.1	38	1081	10.0	4.5+	1	0.9-	1	0.5+	1	0.19-	1	1.60-	1	8.40-	0
2738	KGRU	0000	29.9812	98.8708	-397.2	37	1029	10.6	4.5+	1	1.0-	1	0.5+	1	0.22-	1	1.90-	1	8.67+	0
2739	KGRU	0000	29.9812	98.8700	-397.3	38	994	10.6	4.4+	1	1.0-	1	0.5+	1	0.23-	1	1.98-	1	8.77+	0
2740	KGRU	0000	29.9811	98.8694	-398.0	37	1029	10.6	4.4+	1	1.1-	1	0.5+	0	0.25-	1	2.35-	1	9.59+	0
2741	KGRU	0000	29.9811	98.8686	-398.6	39	1010	10.6	4.4+	1	1.2-	0	0.4+	0	0.27-	1	2.80-	0	10.35+	1
2742	KGRU	0000	29.9811	98.8681	-400.0	39	1046	10.6	4.8+	1	1.1-	0	0.4+	0	0.24-	1	2.74-	0	11.37+	1
2743	KGRU	0000	29.9811	98.8673	-400.1	31	961	10.6	4.9+	1	1.0-	1	0.4+	0	0.21-	1	2.43-	1	11.52+	1
2744	KGRU	0000	29.9811	98.8668	-400.3	42	1103	10.6	5.0+	1	0.9-	1	0.5+	0	0.19-	1	2.04-	1	10.67+	1
2745	KGRU	0000	29.9810	98.8660	-400.2	29	972	10.6	4.9+	1	0.9-	1	0.5+	1	0.17-	1	1.72-	1	9.84+	1
2746	KGRU	0000	29.9810	98.8655	-401.0	44	1008	10.6	4.4+	1	1.0-	1	0.5+	1	0.22-	1	1.94-	1	8.97+	0
2747	KGRU	0000	29.9810	98.8647	-400.4	34	921	10.9	4.0+	1	1.1-	0	0.4+	0	0.28-	1	2.57-	1	9.05+	0
2748	KGRU	0000	29.9810	98.8641	-402.4	36	868	10.9	3.7+	0	1.3-	0	0.4-	0	0.34-	1	3.14-	0	9.23+	0
2749	KGRU	0000	29.9810	98.8633	-402.5	31	853	10.9	3.7+	0	1.3-	0	0.4-	0	0.35-	0	3.25-	0	9.31+	0
2750	KGRU	0000	29.9810	98.8628	-402.8	39	806	10.9	4.0+	0	1.2-	0	0.4+	0	0.29-	1	2.73-	0	9.31+	0
2751	KGRU	0000	29.9809	98.8620	-403.6	40	898	10.9	4.3+	1	0.9-	1	0.5+	1	0.21-	1	1.74-	1	8.20-	0
2752	KGRU	0000	29.9809	98.8615	-404.4	26	886	10.9	4.7+	1	0.7-	1	0.6+	1	0.16-	2	1.20-	1	7.50-	0
2753	KGRU	0000	29.9809	98.8607	-405.0	26	1062	10.9	4.8+	1	0.7-	1	0.7+	2	0.15-	2	1.05-	1	7.00-	1
2754	KGRU	0000	29.9809	98.8602	-405.6	48	1167	10.9	4.7+	1	0.7-	1	0.7+	2	0.15-	2	1.03-	1	6.68-	1
2755	KGRU	0000	29.9809	98.8594	-405.6	32	1124	10.9	4.6+	1	0.8-	1	0.7+	2	0.18-	1	1.22-	1	6.75-	1
2756	KGRU	0000	29.9808	98.8588	-406.0	31	1117	11.0	4.1+	1	0.9-	1	0.6+	1	0.23-	1	1.49-	1	6.57-	1
2757	KGRU	0000	29.9808	98.8580	-407.1	37	966	11.0	3.6+	0	1.0-	1	0.6+	1	0.26-	1	1.63-	1	6.22-	1
2758	KGRU	0000	29.9808	98.8575	-407.6	29	974	11.0	3.2-	0	1.0-	1	0.6+	1	0.31-	1	1.74-	1	5.68-	1
2759	KGRU	0000	29.9808	98.8567	-409.4	44	906	11.0	2.8-	0	1.0-	1	0.5+	1	0.38-	0	1.93-	1	5.10-	1
2760	KGRU	0000	29.9808	98.8562	-409.5	37	892	11.0	2.9-	0	0.9-	1	0.6+	1	0.32-	1	1.65-	1	5.08-	1
2761	KGRU	0000	29.9808	98.8557	-409.6	34	993	11.0	3.2-	0	0.9-	1	0.6+	1	0.27-	1	1.36-	1	5.11-	1
2762	KGRU	0000	29.9807	98.8549	-409.4	44	999	11.0	3.5+	0	0.9-	1	0.7+	2	0.25-	1	1.28-	1	5.07-	1
2763	KGRU	0000	29.9807	98.8543	-409.7	44	1205	11.0	3.8+	0	0.8-	1	0.7+	2	0.20-	1	1.01-	1	5.12-	1
2764	KGRU	0000	29.9807	98.8535	-409.6	36	1072	11.0	3.7+	0	0.8-	1	0.8+	2	0.21-	1	1.02-	1	4.96-	1
2765	KGRU	0000	29.9807	98.8530	-412.3	47	997	11.0	3.6+	0	0.8-	1	0.7+	2	0.23-	1	1.15-	1	5.09-	1
2766	KGRU	0000	29.9807	98.8522	-412.2	37	975	11.0	3.5+	0	0.6-	2	0.7+	2	0.18-	1	0.96-	1	5.38-	1
2767	KGRU	0000	29.9806	98.8517	-412.3	45	918	11.0	3.3-	0	0.6-	2	0.6+	1	0.18-	1	0.98-	1	5.55-	1

SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2768	KGRU	0000	29.9806	98.8509	-414.1	55	925	11.0	3.3-	0	0.6-	2	0.6+	1	0.18-	1	1.05-	1	5.69-	1
2769	KGRL	0000	29.9806	98.8504	-412.4	30	867	11.0	3.3-	1	0.7-	2	0.6+	1	0.20-	1	1.11-	2	5.55-	1
2770	KGRL	0000	29.9806	98.8496	-414.2	38	926	11.0	3.3-	1	0.9-	1	0.6+	1	0.27-	1	1.51-	1	5.49-	1
2771	KGRL	0000	29.9806	98.8490	-414.6	44	922	11.0	3.7-	1	1.1-	1	0.7+	1	0.30-	1	1.67-	1	5.61-	1
2772	KGRL	0000	29.9805	98.8482	-414.2	33	1082	11.0	4.3-	0	1.2-	1	0.7+	1	0.29-	1	1.78-	1	6.11-	1
2773	KGRL	0000	29.9806	98.8477	-414.3	28	1208	11.0	4.7+	0	1.4-	0	0.7+	2	0.29-	1	1.94-	1	6.59-	1
2774	QAT	0000	29.9806	98.8468	-412.9	40	1298	10.1	5.1+	0	1.4+	0	0.7+	0	0.29-	0	2.00-	0	7.00-	0
2775	QAT	0000	29.9806	98.8463	-420.0	35	1398	10.1	5.0+	0	1.5+	0	0.7+	0	0.31-	0	2.27-	0	7.40-	0
2776	QAT	0000	29.9806	98.8455	-412.6	44	1215	10.1	4.6+	0	1.5+	0	0.6-	0	0.34+	0	2.47-	0	7.35-	0
2777	QAT	0000	29.9807	98.8449	-415.2	40	1213	10.1	4.4-	0	1.4+	0	0.6-	0	0.33-	0	2.48-	0	7.49-	0
2778	QAT	0000	29.9807	98.8441	-418.8	44	979	10.1	4.2-	0	1.3-	0	0.5-	0	0.32-	0	2.45-	0	7.65+	0
2779	QAT	0000	29.9807	98.8435	-418.9	38	1087	10.1	4.2-	0	1.2-	1	0.5-	0	0.28-	0	2.20-	0	7.77+	0
2780	QAT	0000	29.9807	98.8427	-419.5	47	932	10.1	4.1-	0	1.1-	1	0.5-	0	0.26-	1	2.06-	0	7.96+	0
2781	QAT	0000	29.9807	98.8422	-420.8	42	1049	10.1	4.1-	0	1.1-	1	0.5-	0	0.27-	1	2.11-	0	7.83+	0
2782	QAT	0000	29.9808	98.8413	-422.4	40	900	10.1	4.0-	0	1.1-	1	0.5-	1	0.29-	0	2.28-	0	7.96+	0
2783	QAT	0000	29.9808	98.8408	-422.5	47	976	9.7	3.9-	0	1.3-	0	0.5-	1	0.34+	0	2.92+	0	8.58+	0
2784	QAT	0000	29.9808	98.8399	-422.9	40	978	9.7	4.2-	0	1.5+	0	0.4-	1	0.34+	0	3.39+	1	9.91+	1
2785	QAT	0000	29.9808	98.8394	-423.0	39	927	9.7	4.5+	0	1.5+	0	0.4-	1	0.32-	0	3.84+	1	11.95+	2
2786	QAT	0000	29.9809	98.8386	-424.3	48	912	9.7	4.8+	0	1.5+	0	0.3-	1	0.30-	0	4.21+	1	13.82+	3
2787	QAT	0000	29.9809	98.8380	-413.9	41	966	9.7	4.9+	0	1.3-	0	0.3-	1	0.26-	1	3.65+	1	13.94+	3
2788	QAT	0000	29.9809	98.8372	-427.4	46	903	9.7	4.5-	0	1.2-	1	0.3-	1	0.27-	1	3.43+	1	12.86+	3
2789	QAT	0000	29.9809	98.8366	-427.4	48	935	9.7	4.0-	0	1.1-	1	0.4-	1	0.27-	1	3.04+	0	11.37+	2
2790	QAT	0000	29.9810	98.8358	-427.6	38	904	9.7	3.7-	1	0.9-	1	0.4-	1	0.25-	1	2.53+	0	10.01+	1
2791	QAT	0000	29.9810	98.8352	-428.7	47	913	9.7	3.6-	1	0.9-	1	0.4-	1	0.24-	1	2.35-	0	9.61+	1
2792	KGRL	0000	29.9810	98.8344	-430.0	46	878	9.3	3.7-	1	0.8-	2	0.4-	1	0.21-	1	2.10-	1	9.88+	0
2793	KGRL	0000	29.9810	98.8339	-430.6	36	879	9.3	3.7-	1	0.9-	2	0.4-	1	0.23-	1	2.20-	1	9.49+	0
2794	KGRL	0000	29.9811	98.8330	-431.5	36	879	9.3	3.5-	1	1.0-	1	0.4-	1	0.30-	1	2.54-	1	8.50-	0
2795	KGRL	0000	29.9811	98.8325	-432.3	47	903	9.3	3.0-	1	1.2-	1	0.4-	1	0.38-	0	2.71-	1	7.10-	1
2796	KGRL	0000	29.9811	98.8316	-432.4	33	872	9.3	2.6-	1	1.2-	1	0.5-	0	0.48+	1	2.68-	1	5.54-	1
2797	KGRL	0000	29.9811	98.8311	-432.3	39	962	9.3	2.4-	2	1.2-	1	0.5+	0	0.47+	1	2.30-	1	4.87-	2
2798	KGRL	0000	29.9811	98.8305	-433.4	33	861	9.3	2.6-	1	0.9-	1	0.5+	0	0.34-	0	1.62-	1	4.82-	2
2799	KGRL	0000	29.9812	98.8297	-435.0	42	934	9.3	2.9-	1	0.6-	2	0.6+	1	0.22-	1	1.06-	2	4.82-	2
2800	KGRL	0000	29.9812	98.8292	-435.1	33	932	9.3	3.2-	1	0.4-	3	0.6+	1	0.12-	2	0.62-	2	5.20-	2
2801	KGRL	0010	29.9812	98.8283	-436.9	36	997	8.8	3.3-	1	0.2-	3	0.6+	1	0.07-	2	0.36-	2	5.40-	1
2802	KGRL	0010	29.9812	98.8278	-437.0	37	838	8.8	3.4-	1	0.3-	3	0.6+	1	0.08-	2	0.47-	2	5.92-	1
2803	KGRU	0000	29.9813	98.8269	-438.4	42	875	8.8	3.7+	0	0.4-	2	0.6+	1	0.11-	2	0.74-	2	6.68-	1
2804	KGRU	0000	29.9813	98.8264	-438.2	33	929	8.8	3.9+	0	0.6-	2	0.5+	1	0.16-	2	1.12-	1	7.15-	0
2805	KGRU	0000	29.9813	98.8256	-438.8	50	1011	8.8	4.0+	1	0.9-	1	0.5+	1	0.22-	1	1.64-	1	7.42-	0
2806	KGRU	0000	29.9813	98.8250	-437.4	41	1084	8.8	4.0+	1	1.1-	1	0.6+	1	0.27-	1	1.90-	1	6.98-	1
2807	KGRU	0000	29.9814	98.8242	-439.5	48	961	8.8	3.9+	0	1.2-	0	0.6+	1	0.30-	1	1.94-	1	6.44-	1
2808	KGRU	0000	29.9814	98.8236	-439.6	38	962	8.8	3.8+	0	1.2-	0	0.6+	2	0.32-	1	1.88-	1	5.91-	1
2809	KGRU	0000	29.9814	98.8228	-441.2	38	1029	8.8	3.8+	0	1.2-	0	0.7+	2	0.31-	1	1.70-	1	5.57-	1
2810	KGRU	0000	29.9814	98.8222	-441.6	43	1006	10.1	3.6+	0	1.0-	1	0.7+	2	0.29-	1	1.56-	1	5.31-	1
2811	KGRU	0000	29.9815	98.8214	-440.3	38	1015	10.1	3.3-	0	1.1-	1	0.6+	1	0.32-	1	1.69-	1	5.28-	1
2812	KGRU	0000	29.9815	98.8209	-438.0	31	775	10.1	3.0-	0	1.1-	1	0.6+	1	0.37-	0	1.92-	1	5.14-	1
2813	KGRU	0000	29.9815	98.8200	-439.2	52	887	10.1	2.8-	0	1.2-	0	0.6+	1	0.42-	0	2.13-	1	5.05-	1
2814	KGRU	0000	29.9815	98.8195	-439.3	39	931	10.1	2.7-	1	1.2-	0	0.5+	1	0.46+	0	2.30-	1	5.02-	1
2815	KGRU	0000	29.9816	98.8187	-440.4	31	1046	10.1	2.6-	1	1.2-	0	0.6+	1	0.44+	0	2.13-	1	4.82-	1
2816	KGRU	0000	29.9816	98.8181	-444.8	43	980	10.1	2.8-	0	1.0-	1	0.5+	1	0.37-	0	1.91-	1	5.23-	1
2817	KGRU	0000	29.9816	98.8173	-444.6	44	861	10.1	3.0-	0	0.8-	1	0.5+	1	0.28-	1	1.66-	1	5.96-	1
2818	KGRU	0000	29.9816	98.8167	-447.0	38	873	10.1	3.3-	0	0.7-	2	0.5+	1	0.21-	1	1.39-	1	6.50-	1
2819	KGRU	0000	29.9817	98.8159	-446.8	34	877	10.5	3.6+	0	0.6-	2	0.5+	0	0.18-	1	1.31-	1	7.35-	0
2820	KGRU	0000	29.9817	98.8153	-446.9	31	884	10.5	3.8+	0	0.7-	2	0.5+	1	0.18-	1	1.33-	1	7.31-	0
2821	KGRU	0000	29.9817	98.8145	-447.0	39	891	10.5	3.8+	0	0.8-	1	0.5+	1	0.22-	1	1.48-	1	6.87-	1
2822	KGRU	0000	29.9817	98.8140	-449.6	32	1046	10.5	3.8+	0	0.9-	1	0.5+	1	0.24-	1	1.68-	1	6.94-	1
2823	KGRU	0000	29.9817	98.8131	-449.0	55	934	10.5	3.7+	0	0.9-	1	0.5+	1	0.26-	1	1.74-	1	6.82-	1
2824	KGRU	0000	29.9818	98.8126	-452.1	26	833	10.5	3.6+	0	0.9-	1	0.5+	1	0.26-	1	1.73-	1	6.72-	1

SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2825	KGRU	0000	29.9818	98.8117	-451.2	50	838	10.5	3.5+	0	0.9-	1	0.5+	1	0.26-	1	1.71-	1	6.67-	1
2826	KGRU	0000	29.9818	98.8112	-451.3	45	970	10.5	3.5+	0	0.9-	1	0.5+	1	0.27-	1	1.75-	1	6.57-	1
2827	KGRU	0000	29.9818	98.8104	-452.9	45	1045	10.5	3.5+	0	1.1-	0	0.6+	1	0.32-	1	1.96-	1	6.19-	1
2828	KGRU	0000	29.9819	98.8098	-452.5	36	1026	7.5	3.6+	0	1.2-	0	0.6+	1	0.34-	1	2.08-	1	6.07-	1
2829	KGRU	0000	29.9819	98.8090	-452.9	31	1077	7.5	3.6+	0	1.3+	0	0.6+	1	0.37-	0	2.18-	1	5.84-	1
2830	KGRU	0000	29.9819	98.8084	-454.4	30	1059	7.5	3.4+	0	1.3-	0	0.6+	1	0.38-	0	2.08-	1	5.42-	1
2831	KGRU	0000	29.9819	98.8076	-455.4	37	988	7.5	3.3-	0	1.2-	0	0.6+	1	0.36-	0	1.91-	1	5.29-	1
2832	KGRU	0000	29.9820	98.8070	-455.4	31	963	7.5	3.2-	0	1.2-	0	0.6+	1	0.37-	0	2.00-	1	5.44-	1
2833	KGRU	0000	29.9820	98.8062	-454.8	38	871	7.5	3.3-	0	1.1-	1	0.5+	1	0.33-	1	2.00-	1	6.02-	1
2834	KGRL	0000	29.9820	98.8057	-457.2	39	928	7.5	3.2-	1	1.1-	1	0.5-	0	0.33-	0	2.19-	1	6.55-	1
2835	KGRL	0000	29.9820	98.8048	-457.3	28	944	7.5	3.2-	1	1.0-	1	0.5-	0	0.32-	1	2.13-	1	6.74-	1
2836	KGRL	0000	29.9821	98.8043	-456.6	49	922	7.5	3.1-	1	0.8-	2	0.5-	0	0.27-	1	1.76-	1	6.48-	1
2837	KGRL	0000	29.9821	98.8037	-456.7	46	932	5.1	2.8-	1	0.8-	2	0.5-	0	0.27-	1	1.54-	1	5.73-	1
2838	KGRU	0000	29.9821	98.8029	-458.3	47	891	5.1	2.5-	1	0.7-	1	0.5+	1	0.29-	1	1.48-	1	5.16-	1
2839	KGRU	0000	29.9821	98.8023	-460.4	35	787	5.1	2.4-	1	0.8-	1	0.5+	0	0.33-	1	1.71-	1	5.25-	1
2840	KGRU	0000	29.9821	98.8015	-461.3	37	780	5.1	2.3-	1	1.0-	1	0.4+	0	0.43-	0	2.25-	1	5.23-	1
2841	KGRU	0000	29.9822	98.8010	-462.1	36	871	5.1	2.5-	1	1.3-	0	0.4+	0	0.52+	0	3.02-	0	5.83-	1
2842	KGRU	0000	29.9822	98.8001	-462.2	31	939	5.1	2.8-	0	1.4+	0	0.4+	0	0.49+	0	3.21-	0	6.59-	1
2843	KGRU	0000	29.9822	98.7996	-462.3	26	905	5.1	2.8-	0	1.4+	0	0.4+	0	0.50+	0	3.24-	0	6.52-	1
2844	KGRU	0000	29.9822	98.7988	-464.9	37	884	5.1	2.9-	0	1.3-	0	0.4+	0	0.43-	0	2.91-	0	6.76-	1
2845	KGRU	0000	29.9823	98.7982	-463.8	36	918	5.1	2.8-	0	1.0-	1	0.5+	0	0.37-	0	2.27-	1	6.15-	1
2846	KGRU	0000	29.9823	98.7974	-467.1	42	905	5.0	2.6-	1	1.0-	1	0.5+	0	0.39-	0	2.18-	1	5.54-	1
2847	KGRL	0000	29.9823	98.7968	-468.0	35	968	5.0	2.6-	1	1.0-	1	0.5+	0	0.40+	0	2.09-	1	5.27-	2
2848	KGRL	0000	29.9823	98.7960	-468.3	43	921	5.0	2.5-	1	1.2-	1	0.5+	0	0.48+	1	2.31-	1	4.84-	2
2849	KGRL	0000	29.9824	98.7954	-468.4	41	938	5.0	2.5-	1	1.3-	1	0.5+	0	0.53+	1	2.59-	1	4.85-	2
2850	KGRL	0000	29.9824	98.7946	-468.5	32	1011	5.0	2.5-	1	1.4-	0	0.5+	0	0.56+	1	2.69-	1	4.81-	2
2851	KGRL	0000	29.9824	98.7941	-471.4	38	946	5.0	2.5-	1	1.5-	0	0.5+	0	0.60+	1	2.88-	0	4.81-	2
2852	KGRU	0000	29.9824	98.7932	-472.1	42	966	5.0	2.5-	1	1.5+	0	0.5+	1	0.58+	1	2.87-	0	4.95-	1
2853	KGRU	0000	29.9825	98.7927	-473.6	45	953	5.0	2.5-	1	1.5+	0	0.5+	1	0.60+	1	2.93-	0	4.88-	1
2854	KGRU	0000	29.9825	98.7918	-475.5	43	1012	5.0	2.4-	1	1.4+	0	0.5+	1	0.59+	1	2.91-	0	4.94-	1
2855	KGRU	0000	29.9825	98.7913	-475.5	54	917	3.4	2.4-	1	1.4+	0	0.5+	1	0.57+	1	2.74-	0	4.78-	1
2856	KGRU	0000	29.9825	98.7905	-477.0	57	982	3.4	2.4-	1	1.4+	0	0.5+	1	0.58+	1	2.62-	1	4.54-	1
2857	KGRU	0000	29.9825	98.7899	-477.3	44	936	3.4	2.6-	1	1.4+	0	0.5+	1	0.53+	0	2.60-	1	4.95-	1
2858	KGRU	0000	29.9826	98.7891	-477.4	40	1017	3.4	3.0-	0	1.4+	0	0.5+	1	0.49+	0	2.63-	1	5.42-	1
2859	KGRU	0000	29.9826	98.7885	-480.5	30	981	3.4	3.5+	0	1.5+	0	0.6+	1	0.43-	0	2.62-	1	6.12-	1
2860	KGRU	0000	29.9826	98.7877	-479.4	36	1076	3.4	4.3+	1	1.5+	0	0.6+	1	0.35-	0	2.47-	1	7.01-	1
2861	KGRU	0000	29.9826	98.7871	-479.5	34	1207	3.4	5.0+	1	1.5+	0	0.7+	2	0.30-	1	2.17-	1	7.29-	0
2862	KGRU	0000	29.9827	98.7863	-482.1	36	1401	3.4	5.5+	2	1.5+	0	0.7+	2	0.27-	1	2.03-	1	7.47-	0
2863	KGRU	0000	29.9827	98.7858	-483.4	37	1447	3.4	5.9+	2	1.6+	1	0.8+	2	0.26-	1	2.07-	1	7.82-	0
2864	KGRU	0000	29.9827	98.7849	-485.0	44	1398	4.9	5.7+	2	1.7+	1	0.7+	2	0.30-	1	2.32-	1	7.81-	0
2865	KGRU	0000	29.9827	98.7844	-487.1	54	1472	4.9	5.3+	1	1.8+	1	0.7+	2	0.35-	0	2.65-	1	7.59-	0
2866	KGRU	0000	29.9828	98.7836	-488.5	33	1397	4.9	4.8+	1	1.8+	1	0.7+	2	0.38-	0	2.73-	0	7.17-	0
2867	KGRU	0000	29.9828	98.7830	-488.6	45	1285	4.9	4.0+	1	1.7+	1	0.7+	2	0.42-	0	2.52-	1	6.01-	1
2868	KGRU	0000	29.9828	98.7822	-489.7	51	1157	4.9	3.5+	0	1.5+	0	0.7+	2	0.42-	0	2.20-	1	5.22-	1
2869	KGRU	0000	29.9828	98.7816	-491.0	53	1085	4.9	3.1-	0	1.2-	0	0.7+	2	0.39-	0	1.83-	1	4.69-	1
2870	KGRU	0000	29.9829	98.7808	-493.9	43	970	4.9	2.9-	0	1.1-	1	0.7+	2	0.39-	0	1.70-	1	4.38-	2
2871	KGRU	0000	29.9829	98.7802	-495.0	33	1005	4.9	3.2-	0	1.1-	1	0.7+	2	0.35-	0	1.68-	1	4.78-	1
2872	KGRU	0000	29.9829	98.7794	-496.4	42	1193	4.9	3.6+	0	1.1-	0	0.7+	2	0.32-	1	1.62-	1	5.08-	1
2873	KGRU	0000	29.9829	98.7789	-496.4	33	1168	7.7	4.0+	1	1.2-	0	0.8+	2	0.30-	1	1.57-	1	5.23-	1
2874	KGRU	0000	29.9830	98.7780	-498.4	38	1233	7.7	4.5+	1	1.3-	0	0.8+	3	0.29-	1	1.62-	1	5.52-	1
2875	KGRU	0000	29.9830	98.7775	-498.7	32	1339	7.7	4.7+	1	1.5+	0	0.8+	3	0.31-	1	1.74-	1	5.61-	1
2876	KGRU	0000	29.9830	98.7769	-499.7	42	1403	7.7	4.9+	1	1.6+	1	0.8+	3	0.34-	1	2.03-	1	6.00-	1
2877	KGRU	0000	29.9830	98.7761	-502.9	34	1417	7.7	5.1+	1	1.8+	1	0.7+	2	0.35-	0	2.42-	1	6.92-	1
2878	KGRU	0000	29.9830	98.7755	-501.9	44	1399	7.7	5.2+	1	1.8+	1	0.7+	2	0.34-	1	2.53-	1	7.43-	0
2879	KGRU	0000	29.9831	98.7747	-502.1	46	1335	7.7	5.3+	1	1.6+	1	0.7+	2	0.31-	1	2.49-	1	7.98-	0
2880	KGRU	0000	29.9831	98.7742	-504.0	43	1215	7.7	5.3+	1	1.4+	0	0.7+	2	0.27-	1	2.13-	1	7.91-	0
2881	KGRU	0000	29.9831	98.7733	-504.3	54	1237	7.7	5.2+	1	1.2-	0	0.7+	2	0.24-	1	1.72-	1	7.33-	0

SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2882	KGRU	0000	29.9831	98.7728	-505.2	40	1222	10.8	5.0+	1	1.1-	1	0.7+	2	0.22-	1	1.48-	1	6.91-	1
2883	KGRU	0000	29.9832	98.7719	-508.0	44	1222	10.8	4.6+	1	1.0-	1	0.7+	2	0.23-	1	1.40-	1	6.19-	1
2884	KGRU	0000	29.9832	98.7714	-508.1	37	1055	10.8	4.1+	1	1.0-	1	0.7+	2	0.26-	1	1.42-	1	5.52-	1
2885	KGRU	0000	29.9832	98.7706	-510.2	39	1082	10.8	3.6+	0	1.2-	0	0.7+	2	0.32-	1	1.66-	1	5.15-	1
2886	KGRU	0000	29.9832	98.7700	-511.3	39	1024	10.8	3.3-	0	1.2-	0	0.7+	2	0.38-	0	1.89-	1	4.97-	1
2887	KGRU	0000	29.9833	98.7692	-512.9	42	1013	10.8	3.4+	0	1.2-	0	0.6+	1	0.36-	0	1.98-	1	5.55-	1
2888	KGRU	0000	29.9833	98.7686	-514.3	42	1148	10.8	3.7+	0	1.2-	0	0.6+	1	0.33-	1	2.18-	1	6.59-	1
2889	KGRU	0000	29.9833	98.7678	-516.4	28	1139	10.8	4.1+	1	1.1-	0	0.6+	1	0.28-	1	2.04-	1	7.31-	0
2890	KGRU	0000	29.9833	98.7672	-516.5	30	1038	10.8	4.2+	1	1.0-	1	0.5+	1	0.25-	1	1.88-	1	7.64-	0
2891	KGRU	0000	29.9834	98.7664	-517.6	36	1056	9.7	4.0+	1	1.1-	1	0.5+	1	0.27-	1	2.01-	1	7.35-	0
2892	KGRU	0000	29.9834	98.7659	-517.9	34	1005	9.7	3.8+	0	1.1-	1	0.6+	1	0.29-	1	1.89-	1	6.58-	1
2893	KGRU	0000	29.9834	98.7650	-520.8	45	1064	9.7	3.6+	0	1.1-	1	0.6+	1	0.30-	1	1.85-	1	6.15-	1
2894	KGRU	0000	29.9834	98.7645	-521.1	27	1127	9.7	3.6+	0	1.1-	1	0.6+	1	0.30-	1	1.76-	1	5.88-	1
2895	KGRU	0000	29.9835	98.7637	-523.8	30	1048	9.7	3.7+	0	1.0-	1	0.7+	2	0.27-	1	1.54-	1	5.66-	1
2896	KGRU	0000	29.9835	98.7631	-523.8	51	1139	9.7	3.8+	0	1.0-	1	0.7+	2	0.26-	1	1.44-	1	5.54-	1
2897	KGRU	0000	29.9835	98.7623	-525.0	37	1119	9.7	3.7+	0	1.1-	1	0.7+	2	0.29-	1	1.48-	1	5.09-	1
2898	KGRU	0000	29.9835	98.7617	-525.3	42	1159	9.7	3.5+	0	1.2-	0	0.7+	2	0.35-	0	1.72-	1	4.89-	1
2899	KGRU	0000	29.9835	98.7609	-527.7	25	1011	9.7	3.4+	0	1.3+	0	0.7+	2	0.39-	0	1.80-	1	4.58-	1
2900	KGRL	0000	29.9836	98.7603	-529.3	38	1078	9.9	3.4-	1	1.4-	0	0.7+	2	0.41+	0	1.91-	1	4.65-	2
2901	KGRL	0000	29.9836	98.7595	-529.7	28	1012	9.9	3.4-	1	1.3-	1	0.7+	2	0.39-	0	1.91-	1	4.85-	2
2902	KGRL	0000	29.9836	98.7590	-529.8	43	1079	9.9	3.4-	1	1.1-	1	0.7+	1	0.33-	0	1.63-	1	4.93-	2
2903	KGRL	0000	29.9836	98.7581	-530.9	38	1023	9.9	3.5-	1	0.9-	1	0.7+	1	0.27-	1	1.45-	1	5.38-	1
2904	KGRL	0000	29.9837	98.7576	-531.2	34	999	9.9	3.4-	1	0.7-	2	0.6+	1	0.21-	1	1.12-	2	5.38-	1
2905	KGRL	0000	29.9837	98.7567	-532.6	36	960	9.9	3.4-	1	0.5-	2	0.6+	1	0.15-	2	0.84-	2	5.56-	1
2906	KGRL	0000	29.9837	98.7562	-533.4	48	948	9.9	3.3-	1	0.4-	2	0.6+	1	0.14-	2	0.76-	2	5.62-	1
2907	KGRL	0000	29.9837	98.7554	-534.8	55	893	9.9	3.0-	1	0.5-	2	0.6+	0	0.16-	2	0.88-	2	5.40-	1
2908	KGRL	0000	29.9838	98.7548	-534.9	34	823	9.9	2.7-	1	0.6-	2	0.5+	0	0.24-	1	1.19-	2	4.97-	2
2909	KGRL	0000	29.9838	98.7540	-536.2	40	963	6.6	2.5-	1	0.8-	2	0.5+	0	0.33-	0	1.57-	1	4.71-	2
2910	KGRL	0000	29.9838	98.7534	-536.8	42	960	6.6	2.5-	1	1.1-	1	0.6+	0	0.42+	0	1.92-	1	4.51-	2
2911	KGRL	0000	29.9838	98.7526	-537.9	37	1031	6.6	2.7-	1	1.3-	1	0.6+	1	0.49+	1	2.24-	1	4.62-	2
2912	KGRL	0000	29.9838	98.7520	-538.5	39	1101	6.6	3.1-	1	1.5-	0	0.6+	1	0.49+	1	2.55-	1	5.24-	2
2913	KGRL	0000	29.9839	98.7512	-540.1	54	1144	6.6	3.5-	1	1.7+	0	0.6+	1	0.49+	1	2.77-	0	5.64-	1
2914	KGRL	0000	29.9839	98.7507	-540.2	42	1267	6.6	4.1-	0	1.9+	0	0.6+	1	0.46+	0	2.89-	0	6.33-	1
2915	KGRL	0000	29.9839	98.7501	-540.3	42	1333	6.6	4.7+	0	1.9+	1	0.7+	1	0.41+	0	2.84-	0	6.90-	1
2916	KGRL	0000	29.9839	98.7493	-539.9	32	1226	6.6	5.3+	1	1.9+	0	0.7+	2	0.35-	0	2.58-	1	7.40-	1
2917	KGRL	0000	29.9840	98.7487	-541.8	33	1414	6.6	5.8+	1	1.8+	0	0.8+	2	0.30-	1	2.30-	1	7.63-	1
2918	KGRL	0000	29.9840	98.7479	-542.5	39	1457	5.6	6.1+	1	1.7+	0	0.8+	2	0.28-	1	2.11-	1	7.59-	1
2919	KGRL	0000	29.9840	98.7473	-542.7	39	1397	5.6	5.8+	1	1.5-	0	0.8+	2	0.26-	1	1.89-	1	7.21-	1
2920	KGRL	0000	29.9840	98.7465	-542.9	31	1355	5.6	5.3+	1	1.6-	0	0.8+	2	0.30-	1	1.92-	1	6.45-	1
2921	KGRL	0000	29.9841	98.7460	-543.4	42	1332	5.6	4.8+	0	1.5-	0	0.8+	2	0.32-	0	1.91-	1	5.88-	1
2922	KGRL	0000	29.9841	98.7451	-543.1	48	1233	5.6	4.2-	0	1.4-	0	0.8+	2	0.34-	0	1.82-	1	5.33-	1
2923	KGRL	0000	29.9841	98.7446	-543.2	45	1123	5.6	3.9-	0	1.5-	0	0.8+	2	0.39-	0	1.95-	1	5.01-	2
2924	KGRL	0000	29.9841	98.7438	-544.1	36	1091	5.6	3.7-	1	1.4-	0	0.7+	2	0.39-	0	1.97-	1	5.12-	2
2925	KGRL	0000	29.9842	98.7432	-544.2	45	1132	5.6	3.4-	1	1.5-	0	0.7+	1	0.43+	0	2.23-	1	5.20-	2
2926	KGRL	0000	29.9842	98.7424	-544.0	29	1099	5.6	3.2-	1	1.6-	0	0.6+	1	0.49+	1	2.62-	1	5.32-	1
2927	KGRL	0000	29.9842	98.7418	-543.4	50	977	7.6	3.1-	1	1.6-	0	0.6+	0	0.50+	1	2.78-	0	5.57-	1
2928	KGRL	0000	29.9842	98.7410	-542.0	47	1082	7.6	3.0-	1	1.6-	0	0.6+	0	0.54+	1	2.87-	0	5.34-	1
2929	KGRL	0000	29.9842	98.7404	-541.6	36	1046	7.6	2.8-	1	1.6-	0	0.6+	1	0.58+	1	2.80-	0	4.82-	2
2930	KGRL	0000	29.9843	98.7396	-541.9	36	930	7.6	2.6-	1	1.5-	0	0.6+	1	0.57+	1	2.52-	1	4.41-	2
2931	KGRL	0000	29.9843	98.7391	-542.0	44	1054	7.6	2.5-	1	1.4-	0	0.6+	1	0.55+	1	2.23-	1	4.07-	2
2932	KGRL	0000	29.9843	98.7382	-540.6	41	992	7.6	2.5-	1	1.3-	1	0.6+	1	0.53+	1	2.15-	1	4.03-	2
2933	KGRL	0000	29.9843	98.7377	-540.0	44	942	7.6	2.6-	1	1.2-	1	0.6+	1	0.48+	1	2.09-	1	4.37-	2
2934	KGRL	0000	29.9844	98.7368	-540.1	39	952	7.6	2.6-	1	1.2-	1	0.5+	0	0.47+	1	2.22-	1	4.70-	2
2935	KGRL	0000	29.9844	98.7363	-536.4	49	1041	7.6	2.5-	1	1.3-	1	0.5+	0	0.50+	1	2.38-	1	4.74-	2
2936	KGRL	0000	29.9844	98.7355	-537.0	45	949	7.5	2.6-	1	1.2-	1	0.5+	0	0.45+	0	2.21-	1	4.88-	2
2937	KGRL	0000	29.9844	98.7349	-537.1	37	990	7.5	2.7-	1	1.1-	1	0.5+	0	0.41+	0	2.06-	1	4.98-	2
2938	KGRL	0000	29.9845	98.7341	-535.0	34	1046	7.5	3.1-	1	1.2-	1	0.6+	1	0.38-	0	2.00-	1	5.26-	2

SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2939	KGRL	0000	29.9845	98.7335	-532.3	41	1137	7.5	3.4-	1	1.3-	1	0.6+	1	0.38-	0	2.07-	1	5.47-	1
2940	KGRL	0000	29.9845	98.7327	-532.0	33	1250	7.5	3.7-	1	1.5-	0	0.7+	1	0.39-	0	2.13-	1	5.46-	1
2941	KGRL	0000	29.9845	98.7321	-528.0	39	1291	7.5	4.0-	0	1.5-	0	0.7+	2	0.38-	0	2.05-	1	5.38-	1
2942	KGRL	0000	29.9846	98.7313	-528.0	36	1309	7.5	4.1-	0	1.5-	0	0.8+	2	0.37-	0	1.93-	1	5.21-	2
2943	KGRL	0000	29.9846	98.7308	-528.1	33	1159	7.5	4.4+	0	1.4-	0	0.8+	2	0.32-	1	1.77-	1	5.60-	1
2944	KGRL	0000	29.9846	98.7299	-525.2	32	1237	7.5	4.7+	0	1.4-	1	0.8+	2	0.29-	1	1.71-	1	5.84-	1
2945	KGRL	0000	29.9846	98.7294	-522.3	35	1251	7.4	4.9+	0	1.4-	0	0.8+	2	0.29-	1	1.72-	1	6.03-	1
2946	KGRL	0000	29.9847	98.7285	-519.4	28	1296	7.4	5.3+	1	1.4-	0	0.9+	3	0.26-	1	1.62-	1	6.12-	1
2947	KGRL	0000	29.9847	98.7280	-516.2	37	1421	7.4	5.3+	1	1.5-	0	0.9+	3	0.28-	1	1.67-	1	5.93-	1
2948	KGRL	0000	29.9847	98.7272	-513.3	38	1394	7.4	5.6+	1	1.6-	0	1.0+	3	0.28-	1	1.64-	1	5.86-	1
2949	KGRL	0000	29.9847	98.7266	-513.4	43	1466	7.4	5.8+	1	1.6-	0	1.0+	3	0.28-	1	1.68-	1	6.05-	1
2950	KGRL	0000	29.9848	98.7258	-509.3	35	1436	7.4	5.8+	1	1.8+	0	0.9+	3	0.31-	1	1.90-	1	6.18-	1
2951	KGRL	0000	29.9848	98.7252	-505.9	46	1542	7.4	5.7+	1	1.8+	0	0.9+	3	0.31-	1	1.90-	1	6.08-	1
2952	KGRL	0000	29.9848	98.7244	-502.7	37	1498	7.4	5.5+	1	1.8+	0	0.9+	3	0.33-	0	2.05-	1	6.21-	1
2953	KGRL	0000	29.9848	98.7239	-496.6	37	1456	7.4	5.0+	0	1.8+	0	0.8+	2	0.36-	0	2.19-	1	6.02-	1
2954	KGRL	0000	29.9848	98.7233	-493.7	35	1382	8.0	4.5+	0	1.7+	0	0.7+	2	0.38-	0	2.31-	1	6.02-	1
2955	KGRL	0000	29.9848	98.7226	-493.7	45	1186	8.0	4.1-	0	1.7+	0	0.6+	1	0.41+	0	2.61-	1	6.44-	1
2956	KGRL	0000	29.9848	98.7221	-488.5	39	1123	8.0	3.6-	1	1.6-	0	0.6+	1	0.44+	0	2.75-	0	6.28-	1
2957	KGRL	0000	29.9848	98.7213	-482.4	36	1089	8.0	3.2-	1	1.4-	0	0.5+	0	0.44+	0	2.72-	1	6.14-	1
2958	KGRL	0000	29.9848	98.7208	-476.9	45	991	8.0	3.0-	1	1.2-	1	0.5+	0	0.40+	0	2.35-	1	5.90-	1
2959	KGRL	0000	29.9847	98.7201	-470.7	43	1004	8.0	3.1-	1	1.2-	1	0.5+	0	0.38-	0	2.13-	1	5.61-	1
2960	KGRL	0000	29.9847	98.7196	-464.3	44	1023	8.0	3.3-	1	1.1-	1	0.6+	1	0.34-	0	2.01-	1	5.87-	1
2961	KGRL	0000	29.9847	98.7188	-464.4	53	1120	8.0	3.8-	0	1.2-	1	0.6+	1	0.32-	1	1.96-	1	6.18-	1
2962	KGRL	0000	29.9847	98.7183	-456.7	31	1319	8.0	4.2-	0	1.4-	0	0.7+	1	0.33-	0	2.17-	1	6.50-	1
2963	KGRL	0000	29.9847	98.7176	-450.8	30	1276	9.4	4.6+	0	1.5-	0	0.7+	1	0.32-	0	2.19-	1	6.73-	1
2964	KGRL	0000	29.9847	98.7171	-444.1	48	1224	9.4	4.7+	0	1.5-	0	0.7+	1	0.33-	0	2.25-	1	6.89-	1
2965	KGRL	0000	29.9847	98.7163	-436.0	49	1282	9.4	4.9+	0	1.6+	0	0.7+	1	0.33-	0	2.39-	1	7.14-	1
2966	KGRL	0000	29.9847	98.7158	-427.5	35	1274	9.4	4.8+	0	1.7+	0	0.7+	1	0.35-	0	2.52-	1	7.12-	1
2967	KGRL	0000	29.9846	98.7151	-427.6	29	1256	9.4	4.7+	0	1.9+	0	0.7+	1	0.40+	0	2.77-	0	6.97-	1
2968	KGRL	0000	29.9846	98.7146	-420.4	41	1327	9.4	4.5+	0	2.0+	1	0.7+	1	0.45+	0	2.91-	0	6.43-	1
2969	KGRL	0000	29.9846	98.7138	-410.2	54	1359	9.4	4.2-	0	2.1+	1	0.7+	2	0.52+	1	3.02-	0	5.84-	1
2970	KGRL	0000	29.9846	98.7133	-404.3	29	1381	9.4	4.2-	0	2.2+	1	0.8+	2	0.52+	1	2.89-	0	5.54-	1
2971	KGRL	0000	29.9846	98.7126	-395.9	45	1481	9.4	4.4+	0	2.1+	1	0.8+	2	0.48+	1	2.56-	1	5.34-	1
2972	KGRL	0000	29.9846	98.7121	-395.9	42	1421	6.8	4.6+	0	2.0+	1	0.9+	3	0.44+	0	2.29-	1	5.24-	2
2973	KGRL	0000	29.9846	98.7113	-386.7	32	1583	6.8	5.0+	0	1.9+	1	1.0+	3	0.38-	0	1.98-	1	5.23-	2
2974	KGRL	0000	29.9845	98.7108	-378.1	42	1556	6.8	5.1+	1	1.8+	0	1.0+	4	0.35-	0	1.84-	1	5.26-	2
2975	KGRL	0000	29.9845	98.7101	-369.7	36	1650	6.8	5.3+	1	1.9+	1	1.0+	4	0.37-	0	1.97-	1	5.37-	1
2976	KGRL	0000	29.9845	98.7096	-360.7	35	1556	6.8	5.3+	1	1.9+	1	1.0+	3	0.37-	0	2.02-	1	5.51-	1
2977	KGRL	0000	29.9845	98.7088	-350.3	45	1407	6.8	5.2+	1	1.9+	1	0.9+	3	0.37-	0	2.09-	1	5.60-	1
2978	KGRL	0000	29.9845	98.7083	-350.4	42	1528	6.8	4.9+	0	2.1+	1	0.9+	3	0.42+	0	2.26-	1	5.41-	1
2979	KGRL	0000	29.9845	98.7076	-341.5	42	1315	6.8	4.5+	0	2.0+	1	0.9+	3	0.45+	0	2.33-	1	5.13-	2
2980	KGRL	0000	29.9845	98.7071	-335.5	47	1288	6.8	4.0-	0	2.2+	1	0.8+	2	0.54+	1	2.68-	1	4.93-	2
2981	KGRL	0000	29.9845	98.7063	-325.6	41	1358	6.9	3.8-	0	2.4+	2	0.8+	2	0.64+	2	3.16-	0	4.97-	2
2982	KGRL	0000	29.9844	98.7058	-315.9	37	1178	6.9	3.6-	1	2.2+	1	0.7+	1	0.61+	1	3.20-	0	5.22-	2
2983	KGRL	0000	29.9844	98.7050	-307.2	30	1157	6.9	3.5-	1	2.0+	1	0.6+	1	0.57+	1	3.20-	0	5.57-	1
2984	KGRL	0000	29.9844	98.7045	-307.3	31	1096	6.9	3.6-	1	1.8+	0	0.6+	1	0.50+	1	2.98-	0	5.95-	1
2985	KGRL	0000	29.9844	98.7038	-298.1	40	1045	6.9	3.4-	1	1.6-	0	0.6+	1	0.45+	0	2.74-	0	6.02-	1
2986	KGRL	0000	29.9844	98.7033	-290.1	30	932	6.9	3.3-	1	1.6-	0	0.5+	0	0.47+	0	2.92-	0	6.22-	1
2987	KGRL	0000	29.9844	98.7025	-280.2	29	1079	6.9	3.2-	1	1.6-	0	0.5+	0	0.49+	1	3.13-	0	6.38-	1
2988	KGRL	0000	29.9844	98.7020	-271.6	46	1079	6.9	3.1-	1	1.5-	0	0.5-	0	0.49+	1	3.20-	0	6.54-	1
2989	KGRL	0000	29.9844	98.7013	-262.9	28	1092	6.9	3.2-	1	1.4-	0	0.5+	0	0.45+	0	2.84-	0	6.32-	1
2990	KGRU	0000	29.9843	98.7008	-262.9	55	1004	6.4	3.0-	0	1.4+	0	0.5+	1	0.47+	0	2.68-	1	5.69-	1
2991	KGRU	0000	29.9843	98.7003	-255.5	44	1028	6.4	3.1-	0	1.4+	0	0.6+	1	0.47+	0	2.43-	1	5.13-	1
2992	KGRU	0000	29.9843	98.6995	-247.6	39	1298	6.4	3.1-	0	1.5+	0	0.7+	2	0.48+	0	2.20-	1	4.55-	1
2993	KGRU	0000	29.9843	98.6990	-239.4	37	1124	6.4	3.1-	0	1.6+	1	0.7+	2	0.53+	1	2.29-	1	4.28-	2
2994	KGRU	0000	29.9843	98.6983	-231.7	36	1249	6.4	3.2-	0	1.5+	1	0.7+	2	0.48+	0	2.05-	1	4.32-	2
2995	KGRU	0000	29.9843	98.6978	-226.1	39	1177	6.4	3.3-	0	1.4+	0	0.7+	2	0.42-	0	1.98-	1	4.68-	1

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SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2996	KGRU	0000	29.9843	98.6970	-226.2	43	1081	6.4	3.5+	0	1.3-	0	0.7+	2	0.36-	0	1.93-	1	5.34-	1
2997	KGRU	0000	29.9843	98.6965	-219.7	25	1018	6.4	3.8+	0	1.1-	1	0.6+	1	0.28-	1	1.76-	1	6.31-	1
2998	KGRU	0000	29.9842	98.6958	-213.8	42	1026	6.4	4.0+	1	1.0-	1	0.5+	1	0.25-	1	1.89-	1	7.61-	0
2999	KGRU	0000	29.9842	98.6953	-208.9	31	954	7.9	4.0+	1	1.0-	1	0.5+	1	0.24-	1	1.98-	1	8.16-	0
3000	KGRU	0000	29.9842	98.6945	-205.6	41	965	7.9	3.8+	0	1.0-	1	0.4+	0	0.27-	1	2.26-	1	8.52+	0
3001	KGRU	0000	29.9842	98.6940	-201.2	35	916	7.9	3.6+	0	1.1-	1	0.5+	0	0.31-	1	2.45-	1	7.90-	0
3002	KGRU	0000	29.9842	98.6933	-201.3	36	1039	7.9	3.3-	0	1.2-	0	0.5+	1	0.36-	0	2.47-	1	6.83-	1
3003	KGRU	0000	29.9842	98.6928	-200.1	42	1006	7.9	3.2-	0	1.2-	0	0.5+	1	0.38-	0	2.32-	1	6.08-	1
3004	KGRL	0000	29.9842	98.6920	-197.2	43	1029	7.9	3.1-	1	1.2-	1	0.6+	1	0.39-	0	2.12-	1	5.48-	1
3005	KGRL	0000	29.9841	98.6915	-194.3	32	1009	7.9	3.0-	1	1.2-	1	0.6+	1	0.39-	0	2.01-	1	5.16-	2
3006	KGRL	0000	29.9841	98.6908	-192.4	40	930	7.9	2.8-	1	1.1-	1	0.6+	1	0.39-	0	1.92-	1	4.96-	2
3007	KGRL	0000	29.9841	98.6903	-190.1	41	899	7.9	2.8-	1	1.1-	1	0.6+	0	0.38-	0	1.88-	1	4.90-	2
3008	KGRL	0000	29.9841	98.6895	-190.2	47	958	6.2	2.6-	1	1.1-	1	0.5+	0	0.40+	0	1.97-	1	4.88-	2
3009	KGRL	0000	29.9841	98.6890	-190.3	41	872	6.2	2.6-	1	1.2-	1	0.5+	0	0.44+	0	2.23-	1	5.09-	2
3010	KGRL	0000	29.9841	98.6883	-192.2	22	1025	6.2	2.7-	1	1.3-	1	0.5-	0	0.47+	0	2.61-	1	5.54-	1
3011	KGRL	0000	29.9841	98.6878	-192.9	37	984	6.2	2.8-	1	1.5-	0	0.4-	0	0.51+	1	3.26-	0	6.40-	1
3012	KGRL	0000	29.9841	98.6870	-194.0	34	1017	6.2	3.0-	1	1.6-	0	0.4-	1	0.53+	1	3.90+	0	7.31-	1
3013	KGRL	0000	29.9840	98.6865	-195.6	51	1122	6.2	3.3-	1	1.7+	0	0.4-	1	0.52+	1	4.24+	1	8.10-	0
3014	KGRL	0000	29.9840	98.6857	-195.6	38	1030	6.2	3.5-	1	1.8+	0	0.4-	1	0.52+	1	4.22+	1	8.17-	0
3015	KGRL	0000	29.9840	98.6852	-194.7	39	1203	6.2	3.5-	1	1.9+	1	0.5-	0	0.54+	1	4.03+	0	7.51-	1
3016	KGRL	0000	29.9840	98.6845	-197.8	41	1169	6.2	3.5-	1	2.0+	1	0.5+	0	0.57+	1	3.90+	0	6.84-	1
3017	KGRL	0000	29.9840	98.6840	-199.1	39	1218	6.7	3.3-	1	2.2+	1	0.5+	0	0.65+	2	4.14+	0	6.35-	1
3018	KGRL	0000	29.9840	98.6832	-199.9	35	1137	6.7	3.3-	1	2.3+	1	0.5+	0	0.71+	2	4.66+	1	6.54-	1
3019	KGRL	0000	29.9840	98.6827	-200.0	49	1156	6.7	3.3-	1	2.4+	2	0.5-	0	0.73+	2	4.97+	1	6.80-	1
3020	KGRL	0000	29.9840	98.6820	-203.6	33	1212	6.7	3.7-	1	2.5+	2	0.5+	0	0.69+	2	5.03+	1	7.24-	1
3021	KGRL	0000	29.9839	98.6815	-203.9	39	1318	6.7	4.1-	0	2.4+	2	0.6+	0	0.60+	1	4.39+	1	7.36-	1
3022	KGRL	0000	29.9839	98.6807	-206.5	44	1363	6.7	4.3-	0	2.3+	1	0.6+	1	0.53+	1	3.54+	0	6.65-	1
3023	KGRL	0000	29.9839	98.6802	-208.8	41	1388	6.7	4.6+	0	2.1+	1	0.7+	2	0.46+	0	3.00-	0	6.47-	1
3024	KGRL	0000	29.9839	98.6795	-211.4	46	1363	6.7	4.8+	0	1.8+	0	0.8+	2	0.38-	0	2.44-	1	6.39-	1
3025	KGRL	0000	29.9839	98.6790	-211.4	43	1393	6.7	4.8+	0	1.7+	0	0.8+	2	0.35-	0	2.26-	1	6.40-	1
3026	KGRL	0000	29.9839	98.6782	-215.8	33	1358	8.9	4.9+	0	1.6-	0	0.7+	1	0.33-	0	2.35-	1	7.05-	1
3027	KGRL	0000	29.9839	98.6777	-217.6	42	1133	8.9	4.7+	0	1.6-	0	0.6+	1	0.33-	0	2.56-	1	7.67-	1
3028	KGRL	0000	29.9838	98.6770	-220.6	38	1079	8.9	4.3-	0	1.7+	0	0.5+	0	0.40+	0	3.38-	0	8.40-	0
3029	KGRL	0000	29.9838	98.6765	-222.5	39	1119	8.9	4.1-	0	1.7+	0	0.4-	0	0.42+	0	3.92+	0	9.31+	0
3030	KGRL	0000	29.9838	98.6760	-226.1	32	1068	8.9	4.0-	0	1.6+	0	0.4-	0	0.41+	0	3.68+	0	9.08+	0
3031	KGRL	0000	29.9838	98.6752	-226.1	40	1158	8.9	4.1-	0	1.5-	0	0.5-	0	0.36-	0	3.01-	0	8.38-	0
3032	KGRU	0000	29.9838	98.6747	-227.4	33	1072	8.9	4.3+	1	1.2-	0	0.6+	1	0.27-	1	1.96-	1	7.35-	0
3033	KGRU	0000	29.9838	98.6740	-230.8	44	1125	8.9	4.2+	1	1.1-	1	0.7+	2	0.25-	1	1.59-	1	6.32-	1
3034	KGRU	0000	29.9838	98.6735	-233.3	27	1024	8.9	4.1+	1	1.1-	0	0.7+	2	0.27-	1	1.61-	1	5.91-	1
3035	KGRU	0000	29.9838	98.6727	-237.1	38	1120	9.9	3.8+	0	1.3-	0	0.7+	2	0.33-	1	1.87-	1	5.60-	1
3036	KGRU	0000	29.9837	98.6722	-239.0	40	1169	9.9	3.8+	0	1.5+	0	0.7+	2	0.39-	0	2.24-	1	5.71-	1
3037	KGRU	0000	29.9837	98.6715	-239.1	41	1062	9.9	4.1+	1	1.5+	0	0.6+	2	0.35-	0	2.24-	1	6.39-	1
3038	KGRU	0000	29.9837	98.6710	-241.8	40	1172	9.9	4.6+	1	1.4+	0	0.7+	2	0.31-	1	2.14-	1	6.86-	1
3039	KGRU	0000	29.9837	98.6702	-244.2	35	1222	9.9	5.1+	1	1.4+	0	0.7+	2	0.27-	1	2.00-	1	7.37-	0
3040	KGRU	0000	29.9837	98.66[illegible]	-248.3	31	1306	9.9	5.3+	2	1.4+	0	0.7+	2	0.26-	1	2.04-	1	7.91-	0
3041	KGRU	0000	29.9837	98.66[illegible]	-251.4	38	1227	9.9	5.2+	1	1.5+	0	0.6+	1	0.29-	1	2.34-	1	8.18-	0
3042	KGRU	0000	29.9837	98.6684	-253.9	40	1245	9.9	4.8+	1	1.5+	0	0.6+	1	0.31-	1	2.58-	1	8.24-	0
3043	KGRU	0000	29.9837	98.6677	-254.0	39	1103	9.9	4.5+	1	1.5+	0	0.5+	1	0.33-	1	2.69-	1	8.25-	0
3044	KGRU	0000	29.9836	98.6672	-257.1	34	1102	9.9	4.2+	1	1.3+	0	0.5+	1	0.32-	1	2.46-	1	7.77-	0
3045	KGRU	0000	29.9836	98.6664	-258.1	29	1044	9.9	4.1+	1	1.2-	0	0.6+	1	0.29-	1	2.10-	1	7.31-	0
3046	KGRU	0000	29.9836	98.6659	-264.2	34	1179	9.9	4.1+	1	1.1-	1	0.6+	1	0.26-	1	1.91-	1	7.28-	0
3047	KGRU	0000	29.9836	98.6652	-268.8	28	1008	9.9	4.2+	1	1.0-	1	0.6+	1	0.24-	1	1.75-	1	7.20-	0
3048	KGRU	0000	29.9836	98.6647	-272.3	46	1147	9.9	4.3+	1	1.2-	0	0.6+	1	0.27-	1	2.00-	1	7.29-	0
3049	KGRL	0000	29.9836	98.6639	-272.4	24	1018	9.9	4.2-	0	1.3-	1	0.6+	1	0.31-	1	2.26-	1	7.22-	1
3050	KGRL	0000	29.9836	98.6634	-276.2	32	1066	9.9	4.2-	0	1.4-	0	0.6+	1	0.34-	0	2.33-	1	6.89-	1
3051	KGRL	0000	29.9835	98.6627	-280.1	33	1152	9.9	4.0-	0	1.6-	0	0.6+	1	0.39-	0	2.51-	1	6.45-	1
3052	KGRL	0000	29.9835	98.6622	-283.8	44	1084	9.9	3.9-	0	1.5-	0	0.6+	1	0.38-	0	2.37-	1	6.17-	1

SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3053	KGRL	0000	29.9835	98.6614	-286.7	41	1168	10.6	4.1-	0	1.4-	0	0.6+	1	0.35-	0	2.19-	1	6.26-	1
3054	KGRL	0000	29.9835	98.6609	-291.0	41	1209	10.6	4.0-	0	1.4-	0	0.6+	1	0.35-	0	2.22-	1	6.37-	1
3055	KGRL	0000	29.9835	98.6602	-291.1	46	1158	10.6	3.9-	0	1.3-	1	0.6+	1	0.34-	0	2.31-	1	6.72-	1
3056	KGRL	0000	29.9835	98.6597	-294.6	48	1179	10.6	3.7-	1	1.3-	1	0.5+	0	0.37-	0	2.51-	1	6.86-	1
3057	KGRL	0000	29.9835	98.6589	-298.2	46	993	10.6	3.1-	1	1.4-	1	0.5-	0	0.44+	0	2.94-	0	6.62-	1
3058	KGRL	0000	29.9835	98.6584	-301.3	30	882	10.6	2.7-	1	1.3-	1	0.4-	1	0.48+	1	3.11-	0	6.50-	1
3059	KGRL	0000	29.9834	98.6577	-304.3	36	791	10.6	2.3-	2	1.2-	1	0.4-	1	0.50+	1	3.07-	0	6.19-	1
3060	KGRU	0000	29.9834	98.6572	-304.4	42	771	10.6	2.1-	1	1.0-	1	0.4-	0	0.49+	0	2.97-	0	6.01-	1
3061	KGRU	0000	29.9834	98.6564	-308.3	43	763	10.6	2.0-	1	0.9-	1	0.4-	0	0.46+	0	2.59-	1	5.65-	1
3062	KGRU	0000	29.9834	98.6559	-310.5	41	777	10.2	1.9-	1	0.9-	1	0.4-	0	0.46+	0	2.43-	1	5.25-	1
3063	KGRU	0000	29.9834	98.6552	-313.6	47	856	10.2	1.9-	1	0.9-	1	0.4-	0	0.48+	0	2.31-	1	4.84-	1
3064	KGRU	0000	29.9834	98.6547	-317.2	26	759	10.2	1.8-	1	0.9-	1	0.4-	0	0.51+	0	2.26-	1	4.46-	2
3065	KGRU	0000	29.9834	98.6539	-320.3	40	772	10.2	1.9-	1	0.9-	1	0.4-	0	0.49+	0	2.30-	1	4.70-	1
3066	KGRU	0000	29.9834	98.6534	-320.3	32	811	10.2	2.0-	1	1.0-	1	0.4-	0	0.51+	0	2.51-	1	4.87-	1
3067	KGRU	0000	29.9833	98.6527	-323.2	37	825	10.2	1.9-	1	1.0-	1	0.4-	0	0.53+	0	2.56-	1	4.86-	1
3068	KGRU	0000	29.9833	98.6522	-324.5	43	754	10.2	1.9-	1	1.0-	1	0.4-	0	0.54+	1	2.66-	1	4.94-	1
3069	KGRU	0000	29.9833	98.6516	-323.3	27	762	10.2	1.9-	1	1.1-	1	0.4-	0	0.57+	1	2.79-	0	4.91-	1
3070	KGRU	0000	29.9833	98.6509	-330.4	37	804	10.2	2.0-	1	1.0-	1	0.4-	0	0.52+	0	2.67-	1	5.10-	1
3071	KGRU	0000	29.9833	98.6504	-331.0	29	812	9.1	2.2-	1	1.1-	0	0.4-	0	0.51+	0	3.01-	0	5.90-	1
3072	KGRU	0000	29.9833	98.6496	-331.1	28	747	9.1	2.3-	1	1.2-	0	0.3-	0	0.51+	0	3.37-	0	6.66-	1
3073	KGRU	0000	29.9833	98.6491	-333.3	35	693	9.1	2.3-	1	1.3-	0	0.3-	1	0.58+	1	4.10+	0	7.05-	1
3074	KGRU	0000	29.9833	98.6484	-336.7	44	836	9.1	2.1-	1	1.5+	1	0.3-	1	0.72+	2	5.18+	1	7.18-	0
3075	KGRU	0000	29.9832	98.6479	-339.5	50	786	9.1	1.9-	1	1.6+	1	0.3-	1	0.83+	2	5.56+	1	6.66-	1
3076	KGRU	0000	29.9832	98.6471	-340.0	45	843	9.1	1.9-	1	1.8+	1	0.3-	1	0.90+	3	5.85+	1	6.49-	1
3077	KGRU	0000	29.9832	98.6466	-343.1	35	745	9.1	2.1-	1	1.7+	1	0.3-	1	0.82+	2	5.29+	1	6.46-	1
3078	KGRU	0000	29.9832	98.6459	-343.2	30	909	9.1	2.2-	1	1.6+	1	0.4-	0	0.72+	2	4.47+	0	6.19-	1
3079	KGRU	0000	29.9832	98.6454	-345.5	32	1006	9.1	2.4-	1	1.5+	1	0.4-	0	0.64+	1	4.08+	0	6.33-	1
3080	KGRU	0000	29.9832	98.6446	-347.8	38	959	9.2	2.4-	1	1.3+	0	0.4-	0	0.55+	1	3.41-	0	6.18-	1
3081	KGRU	0000	29.9832	98.6441	-349.4	47	963	9.2	2.5-	1	1.1-	0	0.4+	0	0.45+	0	2.73-	0	6.11-	1
3082	KGRU	0000	29.9831	98.6434	-353.5	41	842	9.2	2.8-	0	0.9-	1	0.4-	0	0.34-	1	2.33-	1	6.87-	1
3083	KGRU	0000	29.9831	98.6429	-354.8	36	881	9.2	3.1-	0	0.9-	1	0.4+	0	0.28-	1	2.04-	1	7.37-	0
3084	KGRU	0000	29.9831	98.6421	-354.9	44	868	9.2	3.4+	0	0.9-	1	0.4+	0	0.26-	1	2.05-	1	7.74-	0
3085	KGRU	0000	29.9831	98.6416	-357.0	50	895	9.2	3.4+	0	1.1-	1	0.4+	0	0.31-	1	2.55-	1	8.20-	0
3086	KGRU	0000	29.9831	98.6409	-359.6	37	958	9.2	3.4+	0	1.2-	0	0.4+	0	0.35-	0	2.72-	0	7.78-	0
3087	KGRU	0000	29.9831	98.6404	-362.3	41	1025	9.2	3.2-	0	1.3-	0	0.4+	0	0.40-	0	3.03-	0	7.54-	0
3088	KGRU	0000	29.9831	98.6396	-366.2	46	1055	9.2	3.1-	0	1.3+	0	0.4+	0	0.43-	0	3.20-	0	7.36-	0
3089	KGRU	0000	29.9831	98.6391	-367.4	30	818	9.3	3.0-	0	1.3-	0	0.4+	0	0.43-	0	2.98-	0	7.01-	1
3090	KGRU	0000	29.9830	98.6384	-367.5	38	894	9.3	2.7-	0	1.3-	0	0.4-	0	0.46+	0	3.20-	0	6.89-	1
3091	KGRU	0000	29.9830	98.6379	-370.4	34	847	9.3	2.5-	1	1.2-	0	0.4-	0	0.46+	0	2.87-	0	6.19-	1
3092	KGRU	0000	29.9830	98.6371	-373.5	63	913	9.3	2.3-	1	1.1-	1	0.4-	0	0.47+	0	2.69-	1	5.67-	1
3093	KGRU	0000	29.9830	98.6366	-376.0	38	870	9.3	2.2-	1	1.2-	0	0.4-	0	0.53+	1	2.94-	0	5.54-	1
3094	KGRU	0000	29.9830	98.6359	-379.6	33	835	9.3	2.0-	1	1.2-	0	0.4-	0	0.58+	1	3.06-	0	5.30-	1
3095	KGRU	0000	29.9830	98.6354	-380.9	37	787	9.3	1.9-	1	1.3+	0	0.3-	1	0.71+	2	4.04+	0	5.69-	1
3096	KGRU	0000	29.9830	98.6346	-381.0	44	841	9.3	1.8-	1	1.5+	0	0.3-	1	0.85+	2	4.95+	1	5.82-	1
3097	KGRU	0000	29.9830	98.6341	-383.8	56	796	9.3	1.7-	1	1.5+	0	0.3-	1	0.92+	3	5.27+	1	5.75-	1
3098	KGRU	0000	29.9829	98.6333	-384.6	34	936	8.2	1.7-	1	1.6+	1	0.3-	1	0.90+	3	5.53+	1	6.16-	1
3099	KGRU	0000	29.9829	98.6328	-386.7	50	834	8.2	1.9-	1	1.4+	0	0.3-	1	0.75+	2	5.02+	1	6.69-	1
3100	KGRU	0000	29.9829	98.6321	-388.7	43	806	8.2	2.1-	1	1.3+	0	0.3-	1	0.64+	1	4.93+	1	7.67-	0
3101	KGRU	0000	29.9829	98.6316	-390.3	40	819	8.2	2.1-	1	1.3+	0	0.3-	1	0.63+	1	5.21+	1	8.28-	0
3102	KGRU	0000	29.9829	98.6308	-390.4	30	770	8.2	2.1-	1	1.3-	0	0.2-	1	0.61+	1	5.16+	1	8.48+	0
3103	KGRU	0000	29.9829	98.6303	-391.9	51	812	8.2	1.9-	1	1.3-	0	0.2-	1	0.67+	1	5.16+	1	7.64-	0
3104	KGRU	0000	29.9829	98.6296	-394.8	34	876	8.2	1.8-	1	1.2-	0	0.3-	1	0.65+	1	4.44+	0	6.87-	1
3105	KGRU	0000	29.9829	98.6291	-393.1	3[illegible]	841	8.2	1.9-	1	1.1-	1	0.3-	1	0.58+	1	3.67+	0	6.37-	1
3106	KGRU	0000	29.9828	98.6283	-394.5	49	767	8.2	1.9-	1	1.0-	1	0.3-	1	0.53+	1	3.28-	0	6.15-	1
3107	KGRU	0000	29.9828	98.6278	-394.5	43	796	7.2	2.1-	1	0.9-	1	0.3-	0	0.45+	0	2.82-	0	6.22-	1
3108	KGRU	0000	29.9828	98.6273	-394.3	32	797	7.2	2.1-	1	1.0-	1	0.3-	0	0.47+	0	2.88-	0	6.14-	1
3109	KGRU	0000	29.9828	98.6266	-394.7	36	833	7.2	2.0-	1	1.0-	1	0.3-	0	0.49+	0	3.00-	0	6.11-	1

SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3110	KGRU	0000	29.9828	98.6261	-393.2	32	873	7.2	2.0-	1	1.1-	1	0.3-	1	0.53+	1	3.26-	0	6.11-	1
3111	KGRU	0000	29.9828	98.6253	-392.0	54	795	7.2	1.9-	1	1.2-	0	0.3-	1	0.62+	1	3.76+	0	6.10-	1
3112	KGRU	0000	29.9828	98.6248	-390.4	33	819	7.2	2.0-	1	1.3+	0	0.3-	1	0.66+	1	4.21+	0	6.38-	1
3113	KGRU	0000	29.9827	98.6241	-390.5	34	909	7.2	2.3-	1	1.5+	0	0.3-	1	0.66+	1	4.75+	1	7.18-	0
3114	KGRU	0000	29.9827	98.6236	-388.7	38	902	7.2	2.4-	1	1.6+	1	0.3-	1	0.67+	1	5.28+	1	7.84-	0
3115	KGRU	0000	29.9827	98.6228	-387.1	32	895	7.2	2.6-	1	1.8+	1	0.3-	1	0.69+	1	6.21+	1	8.95+	0
3116	KGRU	0000	29.9827	98.6223	-385.4	44	953	4.8	2.6-	1	1.9+	1	0.3-	1	0.74+	2	7.2[illegible]+	2	9.72+	0
3117	KGRL	0000	29.9827	98.6216	-383.9	33	1001	4.8	2.5-	2	2.0+	1	0.3-	2	0.82+	3	7.94+	3	9.72+	0
3118	KGRL	0000	29.9827	98.6211	-381.3	38	922	4.8	2.3-	2	2.0+	1	0.3-	2	0.87+	3	7.46+	3	8.62-	0
3119	KGRL	0000	29.9827	98.6203	-381.4	26	980	4.8	2.1-	2	1.9+	0	0.3-	2	0.88+	3	6.45+	2	7.36-	1
3120	KGRL	0000	29.9827	98.6198	-378.9	31	882	4.8	2.1-	2	1.7+	0	0.3-	1	0.79+	3	5.06+	1	6.36-	1
3121	KGRL	0000	29.9826	98.6191	-381.5	40	903	4.8	2.0-	2	1.5-	0	0.4-	1	0.75+	2	4.28+	1	5.67-	1
3122	KGRL	0000	29.9826	98.6186	-375.1	42	960	4.8	2.3-	2	1.6-	0	0.4-	1	0.69+	2	4.32+	1	6.22-	1
3123	KGRL	0000	29.9826	98.6178	-372.7	34	902	4.8	2.7-	1	1.6-	0	0.4-	1	0.60+	1	4.21+	1	6.98-	1
3124	KGRL	0000	29.9826	98.6173	-371.4	41	984	4.8	3.1-	1	1.7+	0	0.4-	1	0.55+	1	4.07+	0	7.36-	1
3125	KGRL	0000	29.9826	98.6166	-371.5	29	1109	4.3	3.7-	1	1.7+	0	0.5-	0	0.47+	0	3.70+	0	7.86-	0
3126	KGRL	0000	29.9826	98.6161	-368.1	44	1083	4.3	4.2-	0	1.6+	0	0.5+	0	0.39-	0	3.03-	0	7.68-	1
3127	KGRL	0000	29.9826	98.6153	-367.5	41	1309	4.3	4.6+	0	1.6+	0	0.6+	1	0.36-	0	2.63-	1	7.36-	1
3128	KGRL	0000	29.9826	98.6148	-365.2	40	1314	4.3	5.1+	1	1.7+	0	0.6+	1	0.33-	0	2.61-	1	7.92-	0
3129	KGRL	0000	29.9825	98.6140	-364.1	39	1392	4.3	5.6+	1	1.7+	0	0.7+	1	0.30-	1	2.50-	1	8.34-	0
3130	KGRU	0000	29.9825	98.6135	-364.1	31	1409	4.3	6.1+	2	1.7+	1	0.7+	2	0.28-	1	2.56-	1	9.10+	0
3131	KGRU	0000	29.9825	98.6128	-364.2	37	1293	4.3	6.4+	2	1.7+	1	0.6+	1	0.26-	1	2.65-	1	10.17+	1
3132	KGRU	0000	29.9825	98.6123	-362.8	40	1340	4.3	6.6+	2	1.6+	1	0.6+	1	0.24-	1	2.54-	1	10.44+	1
3133	KGRU	0000	29.9825	98.6115	-363.1	31	1313	4.3	6.7+	3	1.6+	1	0.6+	1	0.23-	1	2.53-	1	10.85+	1
3134	KGRU	0000	29.9825	98.6110	-363.6	37	1542	4.9	6.7+	3	1.5+	1	0.6+	1	0.23-	1	2.56-	1	11.19+	1
3135	KGRU	0000	29.9825	98.6103	-363.5	42	1405	4.9	6.6+	2	1.6+	1	0.6+	1	0.24-	1	2.66-	1	11.20+	1
3136	KGRU	0000	29.9824	98.6098	-361.6	32	1395	4.9	6.3+	2	1.6+	1	0.6+	1	0.26-	1	2.90-	0	11.34+	1
3137	KGRU	0000	29.9824	98.6090	-361.7	65	1426	4.9	5.8+	2	1.7+	1	0.5+	1	0.29-	1	3.31-	0	11.31+	1
3138	KGRU	0000	29.9824	98.6085	-362.9	40	1284	4.9	5.5+	2	1.8+	1	0.5+	1	0.34-	1	3.74+	0	11.03+	1
3139	KGRU	0000	29.9824	98.6078	-363.0	26	1326	4.9	5.4+	2	1.8+	1	0.5+	1	0.34-	1	3.70+	0	10.95+	1
3140	KGRU	0000	29.9824	98.6073	-369.1	29	1400	4.9	5.7+	2	1.7+	1	0.5+	1	0.31-	1	3.31-	0	10.81+	1
3141	KGRU	0000	29.9824	98.6065	-363.4	35	1334	4.9	5.9+	2	1.6+	1	0.6+	1	0.27-	1	2.84-	0	10.52+	1
3142	KGRU	0000	29.9824	98.6060	-364.5	34	1232	4.9	5.9+	2	1.3+	0	0.6+	1	0.23-	1	2.22-	1	9.77+	1
3143	KGRU	0000	29.9824	98.6053	-364.6	39	1307	7.0	5.7+	2	1.3+	0	0.6+	1	0.23-	1	2.09-	1	9.04+	0
3144	KGRU	0000	29.9823	98.6048	-364.3	37	1215	7.0	5.4+	2	1.5+	0	0.6+	1	0.27-	1	2.36-	1	8.72+	0
3145	KGRU	0000	29.9823	98.6040	-364.4	45	1416	7.0	5.1+	1	1.6+	1	0.6+	1	0.30-	1	2.57-	1	8.47+	0
3146	KGRU	0000	29.9823	98.6035	-365.0	42	1255	7.0	4.8+	1	1.7+	1	0.6+	1	0.35-	0	3.03-	0	8.65+	0
3147	KGRU	0000	29.9823	98.6030	-366.3	32	1287	7.0	4.6+	1	1.6+	1	0.5+	1	0.36-	0	3.12-	0	8.72+	0
3148	KGRU	0000	29.9823	98.6023	-365.4	45	1088	7.0	4.2+	1	1.5+	0	0.5+	1	0.35-	0	2.85-	0	8.18-	0
3149	KGRU	0000	29.9823	98.6018	-365.5	51	1134	7.0	4.0+	0	1.4+	0	0.5+	1	0.35-	0	2.81-	0	7.97-	0
3150	KGRU	0000	29.9823	98.6010	-366.8	36	925	7.0	3.7+	0	1.3-	0	0.5+	0	0.35-	0	2.71-	0	7.67-	0
3151	KGRU	0000	29.9823	98.6005	-367.1	40	1037	7.0	3.6+	0	1.3-	0	0.5+	0	0.37-	0	2.75-	0	7.46-	0
3152	KGRL	0000	29.9822	98.5998	-367.4	41	966	8.1	3.6-	1	1.3-	1	0.5-	0	0.35-	0	2.61-	1	7.47-	1
3153	KGRL	0000	29.9822	98.5993	-366.0	29	959	8.1	3.7-	1	1.2-	1	0.5+	0	0.34-	0	2.45-	1	7.24-	1
3154	KGRL	0000	29.9822	98.5985	-366.1	46	1182	8.1	3.9-	0	1.2-	1	0.6+	0	0.32-	0	2.26-	1	7.06-	1
3155	KGRL	0000	29.9822	98.5980	-366.9	37	1106	8.1	3.9-	0	1.3-	1	0.6+	0	0.33-	0	2.29-	1	7.05-	1
3156	KGRL	0000	29.9822	98.5972	-366.0	40	1221	8.1	3.9-	0	1.5-	0	0.5+	0	0.37-	0	2.71-	1	7.26-	1
3157	KGRU	0000	29.9822	98.5967	-366.8	35	1066	8.1	3.7+	0	1.5+	0	0.5+	1	0.40-	0	3.04-	0	7.64-	0
3158	KGRU	0000	29.9822	98.5960	-365.6	37	1022	8.1	3.5+	0	1.5+	1	0.4+	0	0.44+	0	3.71+	0	8.50+	0
3159	KGRU	0000	29.9822	98.5955	-364.7	30	986	8.1	3.3-	0	1.5+	0	0.3-	0	0.46+	0	4.42+	0	9.52+	0
3160	KGRU	0000	29.9821	98.5947	-364.8	32	762	8.1	2.9-	0	1.4+	0	0.3-	1	0.51+	0	5.30+	1	10.48+	1
3161	KGRU	0000	29.9821	98.5942	-363.5	42	759	11.0	2.5-	1	1.5+	0	0.2-	1	0.60+	1	6.82+	2	11.43+	1
3162	KGRU	0000	29.9821	98.5935	-362.6	45	805	11.0	2.3-	1	1.6+	1	0.2-	1	0.71+	2	7.76+	2	10.97+	1
3163	KGRU	0000	29.9821	98.5930	-361.0	35	754	11.0	2.3-	1	1.7+	1	0.2-	1	0.74+	2	7.82+	2	10.63+	1
3164	KGRU	0000	29.9821	98.5922	-360.8	28	781	11.0	2.4-	1	1.6+	1	0.2-	1	0.66+	1	6.41+	1	9.69+	0
3165	KGRU	0000	29.9821	98.5917	-358.8	26	934	11.0	2.5-	1	1.4+	0	0.3-	1	0.55+	1	4.74+	1	8.57+	0
3166	KGRU	0000	29.9821	98.5910	-358.9	36	947	11.0	2.6-	1	1.1-	0	0.3-	0	0.44+	0	3.41-	0	7.77-	0

SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3167	KGRU	0000	29.9820	98.5905	-358.0	39	892	11.0	2.6-	1	0.9-	1	0.4-	0	0.36-	0	2.47-	1	6.80-	1
3168	KGRU	0000	29.9820	98.5897	-353.3	46	903	11.0	2.6-	1	0.9-	1	0.4-	0	0.36-	0	2.27-	1	6.30-	1
3169	KGRU	0000	29.9820	98.5892	-355.9	45	902	11.0	2.6-	1	1.0-	1	0.4+	0	0.40-	0	2.40-	1	6.03-	1
3170	KGRU	0000	29.9820	98.5885	-352.2	27	886	12.1	2.7-	0	1.1-	0	0.5+	0	0.42-	0	2.48-	1	5.92-	1
3171	KGRU	0000	29.9820	98.5880	-350.5	46	1016	12.1	2.8-	0	1.3-	0	0.5+	0	0.45+	0	2.61-	1	5.79-	1
3172	KGRU	0000	29.9820	98.5872	-350.6	31	972	12.1	3.0-	0	1.2-	0	0.5+	1	0.42-	0	2.40-	1	5.72-	1
3173	KGRU	0000	29.9820	98.5867	-349.2	51	1068	12.1	3.2-	0	1.2-	0	0.5+	1	0.37-	0	2.17-	1	5.95-	1
3174	KGRU	0000	29.9820	98.5860	-348.5	29	1062	12.1	3.3+	0	1.1-	1	0.5+	1	0.32-	1	2.00-	1	6.23-	1
3175	KGRU	0000	29.9819	98.5855	-345.3	46	996	12.1	3.5+	0	0.9-	1	0.5+	1	0.25-	1	1.66-	1	6.52-	1
3176	KGRU	0000	29.9819	98.5847	-342.4	44	849	12.1	3.5+	0	0.8-	1	0.5+	1	0.22-	1	1.45-	1	6.56-	1
3177	KGRU	0000	29.9819	98.5842	-341.2	43	952	12.1	3.5+	0	0.7-	2	0.6+	1	0.19-	1	1.21-	1	6.31-	1
3178	KGRU	0000	29.9819	98.5835	-341.3	46	857	12.1	3.5+	0	0.7-	2	0.6+	1	0.19-	1	1.10-	1	5.80-	1
3179	KGRU	0000	29.9819	98.5830	-340.1	48	951	11.0	3.5+	0	0.8-	1	0.6+	1	0.23-	1	1.30-	1	5.68-	1
3180	KGRU	0000	29.9819	98.5822	-338.2	31	1057	11.0	3.7+	0	1.0-	1	0.6+	1	0.27-	1	1.61-	1	6.02-	1
3181	KGRL	0000	29.9819	98.5817	-334.5	33	1208	11.0	4.1-	0	1.2-	1	0.6+	1	0.30-	1	1.94-	1	6.45-	1
3182	KGRL	0000	29.9819	98.5810	-331.3	34	1274	11.0	4.5+	0	1.4-	0	0.6+	1	0.31-	1	2.34-	1	7.46-	1
3183	KGRL	0000	29.9818	98.5805	-330.1	36	1412	11.0	4.7+	0	1.4-	0	0.6+	1	0.30-	1	2.37-	1	7.83-	0
3184	KGRL	0000	29.9818	98.5800	-330.2	33	1381	11.0	4.7+	0	1.4-	1	0.6+	1	0.29-	1	2.24-	1	7.79-	0
3185	KGRL	0000	29.9819	98.5791	-327.1	33	1235	11.0	4.4+	0	1.3-	1	0.6+	1	0.29-	1	2.22-	1	7.76-	0
3186	KGRL	0000	29.9819	98.5785	-325.7	44	1171	11.0	4.1-	0	1.1-	1	0.6+	0	0.27-	1	2.02-	1	7.37-	1
3187	KGRL	0000	29.9819	98.5777	-322.3	39	960	11.0	3.8-	0	1.0-	1	0.5+	0	0.28-	1	2.08-	1	7.51-	1
3188	KGRU	0000	29.9820	98.5771	-319.1	48	911	9.9	3.3-	0	1.0-	1	0.4+	0	0.30-	1	2.34-	1	7.77-	0
3189	KGRU	0000	29.9820	98.5763	-318.7	40	803	9.9	3.0-	0	0.9-	1	0.4-	0	0.31-	1	2.46-	1	7.94-	0
3190	KGRU	0000	29.9820	98.5757	-318.8	37	798	9.9	2.7-	0	1.0-	1	0.3-	0	0.36-	0	2.90-	0	8.17-	0
3191	KGRU	0000	29.9821	98.5749	-315.7	26	777	9.9	2.6-	1	1.1-	1	0.3-	1	0.41-	0	3.31-	0	8.16-	0
3192	KGRU	0000	29.9821	98.5743	-313.3	42	817	9.9	2.7-	1	1.1-	1	0.3-	1	0.41-	0	3.30-	0	8.10-	0
3193	KGRU	0000	29.9821	98.5735	-309.5	44	859	9.9	2.7-	0	1.2-	0	0.3-	1	0.43-	0	3.50-	0	8.21-	0
3194	KGRU	0000	29.9821	98.5729	-309.3	51	872	9.9	2.8-	0	1.2-	0	0.3-	1	0.45+	0	3.85+	0	8.52+	0
3195	KGRU	0000	29.9822	98.5721	-309.4	40	843	9.9	2.7-	0	1.3-	0	0.3-	1	0.47+	0	3.90+	0	8.28-	0
3196	KGRU	0000	29.9822	98.5715	-305.0	34	888	9.9	2.5-	1	1.4+	0	0.3-	1	0.55+	1	4.37+	0	8.00-	0
3197	KGRU	0000	29.9822	98.5707	-304.9	45	945	11.2	2.5-	1	1.5+	1	0.3-	1	0.62+	1	4.76+	1	7.72-	0
3198	KGRU	0000	29.9823	98.5701	-301.7	37	869	11.2	2.5-	1	1.6+	1	0.3-	0	0.64+	1	4.77+	1	7.48-	0
3199	KGRU	0000	29.9823	98.5693	-298.8	39	911	11.2	2.7-	0	1.7+	1	0.4-	0	0.63+	1	4.83+	1	7.68-	0
3200	KGRU	0000	29.9823	98.5687	-296.9	32	972	11.2	3.0-	0	1.7+	1	0.4-	0	0.58+	1	4.60+	0	7.95-	0
3201	KGRU	0000	29.9824	98.5679	-297.1	41	1015	11.2	3.2-	0	1.7+	1	0.4-	0	0.53+	1	4.27+	0	8.03-	0
3202	KGRU	0000	29.9824	98.5673	-298.1	42	1110	11.2	3.2-	0	1.5+	1	0.4+	0	0.49+	0	3.63-	0	7.49-	0
3203	KGRU	0000	29.9824	98.5665	-292.8	50	1050	11.2	3.1-	0	1.4+	0	0.5+	0	0.46+	0	3.14-	0	6.80-	1
3204	KGRU	0000	29.9824	98.5659	-291.9	34	979	11.2	3.1-	0	1.2-	0	0.5+	1	0.40-	0	2.44-	1	6.19-	1
3205	KGRU	0000	29.9825	98.5650	-289.5	41	1057	11.2	3.3-	0	1.1-	0	0.6+	1	0.34-	1	2.03-	1	5.93-	1
3206	KGRU	0000	29.9825	98.5645	-287.4	44	1007	11.2	3.5+	0	1.1-	0	0.6+	1	0.32-	1	1.90-	1	5.95-	1
3207	KGRU	0000	29.9825	98.5636	-287.5	31	980	11.2	3.9+	0	1.0-	1	0.6+	1	0.27-	1	1.72-	1	6.41-	1
3208	KGRU	0000	29.9826	98.5631	-285.3	33	907	11.2	4.0+	1	1.0-	1	0.6+	1	0.26-	1	1.79-	1	6.84-	1
3209	KGRL	0000	29.9826	98.5622	-283.7	42	1028	11.2	4.0-	0	1.0-	1	0.6+	0	0.26-	1	1.88-	1	7.26-	1
3210	KGRL	0000	29.9826	98.5617	-281.5	33	896	11.2	4.2-	0	1.0-	1	0.5+	0	0.25-	1	1.96-	1	7.87-	0
3211	KGRL	0000	29.9827	98.5608	-279.5	36	973	11.2	4.1-	0	1.2-	1	0.5+	0	0.29-	1	2.32-	1	8.13-	0
3212	KGRL	0000	29.9827	98.5603	-277.2	42	1076	11.2	4.3-	0	1.4-	0	0.5+	0	0.33-	0	2.79-	0	8.51-	0
3213	KGRL	0000	29.9827	98.5594	-277.4	33	1166	11.2	4.6+	0	1.5-	0	0.5+	0	0.33-	0	2.83-	0	8.52-	0
3214	KGRL	0000	29.9827	98.5589	-275.5	42	1242	11.2	4.7+	0	1.6-	0	0.6+	1	0.33-	0	2.74-	0	8.23-	0
3215	KGRL	0000	29.9828	98.5580	-273.9	39	1184	10.7	4.8+	0	1.4-	0	0.6+	1	0.29-	1	2.35-	1	8.05-	0
3216	KGRL	0000	29.9828	98.5575	-271.5	29	1101	10.7	4.9+	0	1.2-	1	0.6+	1	0.25-	1	1.95-	1	7.87-	0
3217	KGRL	0000	29.9828	98.5566	-270.1	33	1140	10.7	4.9+	0	1.2-	1	0.6+	1	0.24-	1	1.91-	1	7.92-	0
3218	KGRL	0000	29.9829	98.5560	-268.2	34	1176	10.7	4.8+	0	1.2-	1	0.6+	1	0.25-	1	2.04-	1	8.09-	0
3219	KGRL	0000	29.9829	98.5552	-268.3	28	1194	10.7	4.8+	0	1.2-	1	0.6+	0	0.26-	1	2.21-	1	8.54-	0
3220	KGRL	0000	29.9829	98.5546	-266.4	40	1210	10.7	4.9+	0	1.3-	1	0.6+	0	0.26-	1	2.33-	1	8.96+	0
3221	KGRL	0000	29.9830	98.5538	-264.6	38	1132	10.7	5.1+	1	1.3-	1	0.5+	0	0.25-	1	2.30-	1	9.37+	0
3222	KGRL	0000	29.9830	98.5532	-263.3	29	1142	10.7	5.5+	1	1.2-	1	0.6+	0	0.21-	1	2.08-	1	9.77+	0
3223	KGRL	0000	29.9830	98.5527	-261.2	39	1332	10.7	5.7+	1	1.2-	1	0.6+	1	0.21-	1	2.03-	1	9.43+	0

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SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3224	KGRL	0000	29.9831	98.5518	-259.4	50	1229	11.8	5.9+	1	1.2-	1	0.6+	1	0.20-	1	1.90-	1	9.48+	0
3225	KGRL	0000	29.9831	98.5513	-259.5	33	1352	11.8	6.2+	1	1.1-	1	0.7+	1	0.18-	1	1.75-	1	9.50+	0
3226	KGRL	0000	29.9831	98.5504	-257.1	33	1225	11.8	6.3+	2	1.2-	1	0.7+	1	0.19-	1	1.80-	1	9.54+	0
3227	KGRL	0000	29.9831	98.5499	-255.9	41	1320	11.8	6.6+	2	1.3-	1	0.6+	1	0.20-	1	2.03-	1	10.19+	1
3228	KGRU	0000	29.9832	98.5490	-254.3	39	1221	11.8	6.2+	2	1.5+	0	0.6+	1	0.24-	1	2.34-	1	9.89+	1
3229	KGRU	0000	29.9832	98.5485	-252.9	37	1205	11.8	5.8+	2	1.6+	1	0.6+	1	0.28-	1	2.66-	1	9.47+	0
3230	KGRU	0000	29.9832	98.5476	-251.5	52	1351	11.8	5.4+	2	1.6+	1	0.6+	1	0.29-	1	2.68-	1	9.11+	0
3231	KGRU	0000	29.9833	98.5470	-251.6	30	961	11.8	4.8+	1	1.3-	0	0.6+	1	0.27-	1	2.22-	1	8.17-	0
3232	KGRU	0000	29.9833	98.5462	-248.9	36	1096	11.8	4.6+	1	1.0-	1	0.6+	1	0.22-	1	1.69-	1	7.82-	0
3233	KGRU	0000	29.9833	98.5456	-247.8	46	990	12.2	4.7+	1	0.8-	1	0.6+	1	0.17-	1	1.31-	1	7.86-	0
3234	KGRL	0000	29.9834	98.5448	-246.0	42	1079	12.2	4.6+	0	0.8-	2	0.6+	1	0.17-	1	1.33-	1	7.71-	1
3235	KGRL	0000	29.9834	98.5442	-245.6	40	1021	12.2	4.9+	0	0.9-	1	0.6+	1	0.19-	1	1.51-	1	7.89-	0
3236	KGRL	0000	29.9834	98.5434	-243.7	38	1268	12.2	5.3+	1	1.1-	1	0.6+	1	0.21-	1	1.83-	1	8.60-	0
3237	KGRL	0000	29.9834	98.5428	-243.8	37	1235	12.2	5.5+	1	1.3-	1	0.6+	1	0.24-	1	2.06-	1	8.68-	0
3238	KGRL	0000	29.9835	98.5420	-242.4	38	1284	12.2	5.8+	1	1.3-	1	0.7+	1	0.22-	1	1.96-	1	8.83-	0
3239	KGRL	0000	29.9835	98.5414	-241.0	34	1259	12.2	5.8+	1	1.4-	0	0.7+	1	0.24-	1	2.1?-	1	8.91-	0
3240	KGRL	0000	29.9835	98.5406	-239.3	42	1279	12.2	5.3+	1	1.3-	1	0.7+	1	0.26-	1	1.?5-	1	7.59-	1
3241	KGRL	0000	29.9836	98.5400	-238.4	48	1250	12.2	4.8+	0	1.3-	1	0.7+	2	0.28-	1	1.89-	1	6.83-	1
3242	KGRL	0000	29.9836	98.5392	-238.5	41	1218	11.7	4.2-	0	1.4-	0	0.7+	1	0.33-	0	2.00-	1	6.14-	1
3243	KGRL	0000	29.9836	98.5386	-236.6	43	1071	11.7	3.8-	0	1.2-	1	0.7+	1	0.32-	0	1.87-	1	5.77-	1
3244	KGRL	0000	29.9837	98.5378	-234.8	30	1011	11.7	3.7-	1	1.2-	1	0.6+	0	0.32-	0	2.15-	1	6.72-	1
3245	KGRU	0000	29.9837	98.5372	-234.7	29	937	11.7	3.9+	0	1.0-	1	0.5+	1	0.27-	1	2.04-	1	7.67-	0
3246	KGRU	0000	29.9837	98.5364	-230.5	36	907	11.7	4.0+	0	0.9-	1	0.5+	0	0.22-	1	1.85-	1	8.36-	0
3247	KGRU	0000	29.9838	98.5358	-230.9	27	882	11.7	4.0+	0	0.8-	1	0.5+	0	0.21-	1	1.73-	1	8.32-	0
3248	KGRU	0000	29.9838	98.5350	-231.0	51	945	11.7	4.0+	0	0.8-	1	0.5+	1	0.21-	1	1.57-	1	7.60-	0
3249	KGRU	0000	29.9838	98.5344	-229.6	48	899	11.7	3.9+	0	0.9-	1	0.5+	1	0.23-	1	1.72-	1	7.34-	0
3250	KGRU	0000	29.9839	98.5335	-228.4	43	1044	11.7	3.8+	0	1.1-	1	0.5+	1	0.28-	1	2.11-	1	7.54-	0
3251	KGRU	0000	29.9839	98.5330	-225.8	45	1075	10.2	3.9+	0	1.2-	0	0.5+	1	0.31-	1	2.41-	1	7.87-	0
3252	KGRU	0000	29.9839	98.5321	-224.9	40	971	10.2	3.8+	0	1.2-	0	0.5+	0	0.30-	1	2.42-	1	8.07-	0
3253	KGRL	0000	29.9839	98.5316	-224.0	46	1019	10.2	3.8-	0	1.2-	1	0.5-	0	0.31-	1	2.58-	1	8.21-	0
3254	KGRL	0000	29.9840	98.5307	-224.2	43	1103	10.2	3.8-	0	1.1-	1	0.5-	0	0.28-	1	2.24-	1	7.89-	0
3255	KGRL	0000	29.9840	98.5302	-219.5	35	1027	10.2	3.9-	0	1.0-	1	0.5-	0	0.26-	1	2.06-	1	7.95-	0
3256	KGRL	0000	29.9840	98.5293	-218.4	37	958	10.2	4.0-	0	1.0-	1	0.5+	0	0.26-	1	2.07-	1	7.86-	0
3257	KGRL	0000	29.9841	98.5288	-219.2	43	977	10.2	4.2-	0	1.0-	1	0.5+	0	0.25-	1	1.92-	1	7.75-	0
3258	KGRU	0000	29.9841	98.5279	-218.3	33	1160	10.2	4.6+	1	1.1-	1	0.6+	1	0.23-	1	1.92-	1	8.20-	0
3259	KGRU	0000	29.9841	98.5274	-217.4	52	1243	10.2	4.9+	1	1.3-	0	0.6+	1	0.26-	1	2.26-	1	8.58+	0
3260	KGRU	0000	29.9842	98.5265	-217.5	31	1312	10.0	5.0+	1	1.5+	0	0.5+	1	0.30-	1	2.76-	0	9.30+	0
3261	KGRU	0000	29.9842	98.5260	-215.4	33	1162	10.0	4.7+	1	1.7+	1	0.5+	0	0.36-	0	3.59-	0	10.03+	1
3262	KGRU	0000	29.9842	98.5254	-212.5	38	1093	10.0	4.0+	1	1.9+	1	0.4+	0	0.47+	0	4.29+	0	9.15+	0
3263	KGRU	0000	29.9842	98.5245	-211.1	57	983	10.0	3.2-	0	1.8+	1	0.4+	0	0.56+	1	4.16+	0	7.40-	0
3264	KGRU	0000	29.9843	98.5240	-209.9	38	897	10.0	2.6-	1	1.6+	1	0.4+	0	0.62+	1	3.76+	0	6.02-	1
3265	KGRU	0000	29.9843	98.5231	-211.4	44	919	10.0	2.3-	1	1.4+	0	0.5+	0	0.59+	1	3.01-	0	5.07-	1
3266	KGRU	0000	29.9843	98.5226	-207.9	43	852	10.0	2.4-	1	1.2-	0	0.5+	0	0.52+	0	2.74-	0	5.24-	1
3267	KGRU	0000	29.9844	98.5217	-207.8	35	892	10.0	2.8-	0	1.2-	0	0.5+	0	0.42-	0	2.67-	1	6.31-	1
3268	KGRU	0000	29.9844	98.5212	-204.4	50	1015	10.0	3.3-	0	1.2-	0	0.5+	0	0.37-	0	2.60-	1	7.11-	1
3269	KGRL	0000	29.9844	98.5203	-203.3	41	992	8.6	3.8-	0	1.2-	1	0.5-	0	0.31-	1	2.45-	1	7.98-	0
3270	KGRL	0000	29.9844	98.5198	-200.4	34	984	8.6	4.3-	0	1.1-	1	0.5+	0	0.24-	1	2.04-	1	8.37-	0
3271	KGRL	0000	29.9844	98.5190	-199.7	41	1171	8.6	4.7+	0	1.0-	1	0.6+	0	0.22-	1	1.83-	1	8.39-	0
3272	KGRL	0000	29.9844	98.5185	-199.7	31	1104	8.6	5.0+	0	1.0-	1	0.6+	1	0.20-	1	1.66-	1	8.43-	0
3273	KGRL	0000	29.9844	98.5177	-197.1	51	1315	8.6	5.1+	1	1.0-	1	0.6+	1	0.19-	1	1.54-	1	7.95-	0
3274	KGRL	0000	29.9844	98.5172	-194.9	49	1281	8.6	5.2+	1	1.0-	1	0.6+	1	0.18-	1	1.48-	1	8.10-	0
3275	KGRL	0000	29.9844	98.5164	-195.5	39	1317	8.6	5.5+	1	0.9-	1	0.6+	1	0.17-	1	1.46-	1	8.60-	0
3276	KGRL	0000	29.9844	98.5159	-193.1	44	1209	8.6	5.5+	1	0.8-	2	0.6+	1	0.15-	2	1.35-	1	8.76-	0
3277	KGRL	0000	29.9844	98.5151	-191.0	33	1163	8.6	5.7+	1	0.8-	2	0.6+	1	0.15-	2	1.44-	1	9.69+	0
3278	KGRL	0000	29.9844	98.5145	-191.0	32	1228	8.9	5.6+	1	0.9-	2	0.6+	1	0.15-	2	1.53-	1	9.92+	0
3279	KGRL	0000	29.9844	98.5137	-189.3	38	1089	8.9	5.2+	1	0.9-	2	0.6+	0	0.17-	1	1.57-	1	9.32+	0
3280	KGRL	0000	29.9844	98.5132	-189.4	40	1000	8.9	4.9+	0	1.0-	1	0.5+	0	0.20-	1	1.80-	1	9.09+	0

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SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3281	KGRL	0000	29.9844	98.5124	-185.8	40	1034	8.9	4.4-	0	1.0-	1	0.5+	0	0.24-	1	2.00-	1	8.32-	0
3282	KGRL	0000	29.9844	98.5119	-184.1	32	888	8.9	3.8-	0	1.2-	1	0.5+	0	0.31-	1	2.30-	1	7.46-	1
3283	KGRL	0000	29.9844	98.5111	-182.7	46	934	8.9	3.5-	1	1.3-	1	0.5+	0	0.37-	0	2.50-	1	6.80-	1
3284	KGRL	0000	29.9844	98.5106	-182.7	32	968	8.9	3.2-	1	1.5-	0	0.5+	0	0.46+	0	2.85-	0	6.14-	1
3285	KGRL	0000	29.9844	98.5098	-181.3	43	1107	8.9	3.4-	1	1.6-	0	0.6+	1	0.47+	1	2.73-	1	5.77-	1
3286	KGRL	0000	29.9844	98.5093	-178.7	44	1145	8.9	3.7-	1	1.7+	0	0.7+	1	0.46+	0	2.53-	1	5.54-	1
3287	KGRL	0000	29.9844	98.5085	-177.8	43	1349	9.0	4.4-	0	1.8+	0	0.7+	2	0.41+	0	2.40-	1	5.89-	1
3288	KGRL	0000	29.9844	98.5079	-175.1	40	1427	9.0	5.2+	1	1.7+	0	0.9+	3	0.33-	0	2.05-	1	6.12-	1
3289	KGRU	0000	29.9844	98.5072	-175.2	42	1597	9.0	5.7+	2	1.8+	1	0.9+	3	0.32-	1	1.98-	1	6.28-	1
3290	KGRU	0000	29.9844	98.5066	-173.0	31	1560	9.0	6.3+	2	1.7+	1	0.9+	3	0.28-	1	1.87-	1	6.77-	1
3291	KGRU	0000	29.9844	98.5058	-169.1	26	1577	9.0	6.4+	2	1.6+	1	0.9+	3	0.26-	1	1.81-	1	7.06-	1
3292	KGRU	0000	29.9844	98.5053	-170.7	37	1440	9.0	6.1+	2	1.6+	1	0.8+	3	0.26-	1	1.93-	1	7.37-	0
3293	KGRU	0000	29.9844	98.5045	-168.0	43	1432	9.0	5.8+	2	1.5+	0	0.8+	2	0.25-	1	1.91-	1	7.59-	0
3294	KGRU	0000	29.9844	98.5040	-166.6	45	1252	9.0	5.1+	1	1.5+	0	0.7+	2	0.29-	1	2.20-	1	7.63-	0
3295	KGRU	0000	29.9844	98.5032	-166.7	34	1172	9.0	4.6+	1	1.5+	0	0.6+	1	0.32-	1	2.39-	1	7.56-	0
3296	KGRU	0000	29.9844	98.5027	-166.2	29	1131	9.8	4.3+	1	1.4+	0	0.6+	1	0.34-	1	2.54-	1	7.54-	0
3297	KGRU	0000	29.9844	98.5019	-162.8	32	1060	9.8	4.2+	1	1.5+	1	0.5+	1	0.37-	0	2.89-	0	7.91-	0
3298	KGRU	0000	29.9844	98.5014	-161.2	32	1127	9.8	4.2+	1	1.6+	1	0.6+	1	0.37-	0	2.76-	0	7.43-	0
3299	KGRL	0000	29.9844	98.5006	-160.3	34	1128	9.8	4.1-	0	1.6-	0	0.6+	1	0.39-	0	2.69-	1	6.88-	1
3300	KGRL	0000	29.9844	98.5000	-158.6	35	1353	9.8	4.3-	0	1.5-	0	0.7+	1	0.36-	0	2.34-	1	6.50-	1
3301	KGRL	0000	29.9844	98.4995	-158.6	36	1266	9.8	4.2-	0	1.5-	0	0.7+	1	0.35-	0	2.12-	1	6.09-	1
3302	KGRL	0000	29.9844	98.4987	-157.7	32	1325	9.8	4.5+	0	1.3-	1	0.7+	1	0.30-	1	1.99-	1	6.62-	1
3303	KGRL	0000	29.9844	98.4982	-155.3	45	1204	9.8	4.9+	0	1.2-	1	0.7+	1	0.25-	1	1.79-	1	7.29-	1
3304	KGRL	0000	29.9844	98.4974	-153.9	33	1115	9.8	5.2+	1	1.2-	1	0.6+	1	0.23-	1	1.90-	1	8.29-	0
3305	KGRL	0000	29.9844	98.4969	-153.8	41	1219	10.5	5.5+	1	1.1-	1	0.6+	1	0.21-	1	1.83-	1	8.88-	0
3306	KGRL	0000	29.9844	98.4961	-150.9	32	1276	10.5	5.4+	1	1.2-	1	0.6+	1	0.22-	1	1.94-	1	8.94+	0
3307	KGRL	0000	29.9844	98.4956	-150.9	33	1101	10.5	4.9+	0	1.3-	1	0.6+	0	0.26-	1	2.29-	1	8.82-	0
3308	KGRL	0000	29.9844	98.4948	-149.7	31	927	10.5	4.1-	0	1.3-	1	0.5+	0	0.33-	0	2.55-	1	7.84-	0
3309	KGRL	0000	29.9844	98.4942	-147.8	51	972	10.5	3.4-	1	1.4-	1	0.4-	0	0.40+	0	3.08-	0	7.61-	1
3310	KGRL	0000	29.9844	98.4934	-145.9	26	842	10.5	2.8-	1	1.3-	1	0.4-	1	0.46+	0	3.26-	0	7.10-	1
3311	KGRU	0000	29.9844	98.4929	-144.5	52	813	10.5	2.6-	1	1.2-	0	0.3-	0	0.47+	0	3.51-	0	7.43-	0
3312	KGRU	0000	29.9844	98.4921	-141.6	37	845	10.5	2.8-	0	1.2-	0	0.3-	1	0.43-	0	3.78+	0	8.83+	0
3313	KGRU	0000	29.9844	98.4916	-141.6	47	842	10.5	2.9-	0	1.2-	0	0.3-	1	0.41-	0	3.89+	0	9.51+	0
3314	KGRU	0000	29.9844	98.4908	-140.0	51	885	12.2	3.2-	0	1.2-	0	0.3-	1	0.39-	0	4.28+	0	11.02+	1
3315	KGRU	0000	29.9844	98.4903	-138.8	32	914	12.2	3.4+	0	1.3-	0	0.3-	1	0.38-	0	3.91+	0	10.21+	1
3316	KGRU	0000	29.9844	98.4895	-137.4	30	940	12.2	3.4+	0	1.3-	0	0.4-	0	0.37-	0	3.46-	0	9.24+	0
3317	KGRU	0000	29.9844	98.4890	-135.3	40	950	12.2	3.6+	0	1.3-	0	0.4+	0	0.35-	0	3.02-	0	8.53+	0
3318	KGRU	0000	29.9844	98.4882	-133.4	41	1060	12.2	3.8+	0	1.3+	0	0.5+	1	0.35-	0	2.70-	0	7.76-	0
3319	KGRU	0000	29.9844	98.4876	-133.4	35	1199	12.2	4.2+	1	1.4+	0	0.5+	1	0.34-	1	2.67-	1	7.80-	0
3320	KGRU	0000	29.9844	98.4869	-132.0	41	1115	12.2	4.4+	1	1.5+	1	0.6+	1	0.35-	0	2.70-	0	7.72-	0
3321	KGRU	0000	29.9844	98.4863	-130.8	36	1392	12.2	4.5+	1	1.6+	1	0.6+	1	0.36-	0	2.75-	0	7.56-	0
3322	KGRU	0000	29.9844	98.4855	-128.9	44	1199	12.2	4.3+	1	1.6+	1	0.6+	1	0.38-	0	2.76-	0	7.32-	0
3323	KGRU	0000	29.9844	98.4850	-127.3	54	1196	10.7	4.2+	1	1.6+	1	0.6+	1	0.39-	0	2.89-	0	7.46-	0
3324	KGRU	0000	29.9844	98.4842	-124.9	39	1184	10.7	4.0+	1	1.6+	1	0.5+	1	0.41-	0	3.11-	0	7.58-	0
3325	KGRU	0000	29.9844	98.4837	-124.9	42	1268	10.7	4.0+	1	1.7+	1	0.5+	1	0.44+	0	3.50-	0	8.00-	0
3326	KGRU	0000	29.9844	98.4829	-122.7	35	1255	10.7	3.9+	0	1.9+	1	0.5+	0	0.48+	0	4.04+	0	8.43-	0
3327	KGRU	0000	29.9844	98.4824	-121.3	37	1184	10.7	3.6+	0	1.9+	1	0.4+	0	0.53+	1	4.30+	0	8.14-	0
3328	KGRU	0000	29.9844	98.4816	-118.9	41	1042	10.7	3.5+	0	1.8+	1	0.4+	0	0.51+	0	4.14+	0	8.15-	0
3329	KGRU	0000	29.9844	98.4811	-117.7	53	1025	10.7	3.4+	0	1.6+	1	0.5+	0	0.48+	0	3.45-	0	7.26-	0
3330	KGRU	0000	29.9844	98.4803	-117.8	41	1066	10.7	3.5+	0	1.4+	0	0.5+	1	0.40-	0	2.89-	0	7.21-	0
3331	KGRU	0000	29.9844	98.4797	-114.6	33	1105	10.7	3.8+	0	1.2-	0	0.5+	1	0.32-	1	2.31-	1	7.21-	0
3332	KGRU	0000	29.9844	98.4790	-114.7	27	1144	10.4	3.9+	0	1.2-	0	0.5+	1	0.31-	1	2.23-	1	7.15-	0
3333	KGRU	0000	29.9844	98.4784	-110.3	42	1076	10.4	4.1+	1	1.3+	0	0.5+	1	0.33-	1	2.60-	1	7.98-	0
3334	KGRU	0000	29.9844	98.4776	-108.9	33	1230	10.4	4.3+	1	1.4+	0	0.5+	1	0.32-	1	2.66-	1	8.41-	0
3335	KGRU	0000	29.9844	98.4771	-108.9	37	1091	10.4	4.5+	1	1.4+	0	0.5+	1	0.31-	1	2.87-	0	9.19+	0
3336	KGRU	0000	29.9844	98.4763	-109.0	52	1164	10.4	4.7+	1	1.3+	0	0.5+	0	0.28-	1	2.86-	0	10.07+	1
3337	KGRU	0000	29.9844	98.4758	-107.1	41	1134	10.4	4.9+	1	1.2-	0	0.5+	1	0.24-	1	2.34-	1	9.74+	0

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SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3338	KGRU	0000	29.9844	98.4750	-104.0	40	1072	10.4	4.7+	1	1.1-	0	0.5+	1	0.24-	1	2.23-	1	9.23+	0
3339	KGRU	0000	29.9844	98.4745	-103.1	35	1077	10.4	4.7+	1	1.1-	1	0.5+	1	0.24-	1	2.10-	1	8.89+	0
3340	KGRU	0000	29.9844	98.4739	-100.6	47	1107	10.4	4.5+	1	1.0-	1	0.6+	1	0.22-	1	1.78-	1	8.22-	0
3341	KGRU	0000	29.9844	98.4732	-99.7	33	904	11.4	4.5+	1	0.9-	1	0.5+	1	0.20-	1	1.69-	1	8.44-	0
3342	KGRU	0000	29.9844	98.4726	-99.8	43	929	11.4	4.7+	1	0.7-	1	0.5+	1	0.16-	2	1.39-	1	8.76+	0
3343	KGRU	0000	29.9844	98.4718	-98.6	36	992	11.4	4.7+	1	0.6-	2	0.6+	1	0.12-	2	0.99-	1	8.23-	0
3344	KGRU	0000	29.9844	98.4713	-97.5	33	960	11.4	4.6+	1	0.6-	2	0.6+	1	0.13-	2	1.02-	1	7.99-	0
3345	KGRU	0000	29.9844	98.4705	-95.8	56	1047	11.4	4.6+	1	0.7-	2	0.6+	1	0.15-	2	1.09-	1	7.51-	0
3346	KGRU	0000	29.9844	98.4700	-94.1	41	980	11.4	4.5+	1	0.8-	1	0.6+	1	0.18-	1	1.31-	1	7.14-	1
3347	KGRU	0000	29.9844	98.4692	-94.2	40	1112	11.4	4.4+	1	1.1-	1	0.6+	1	0.25-	1	1.80-	1	7.20-	0
3348	KGRU	0000	29.9844	98.4687	-94.3	30	1066	11.4	4.4+	1	1.2-	0	0.6+	1	0.28-	1	2.04-	1	7.36-	0
3349	KGRU	0000	29.9844	98.4679	-93.6	35	1084	11.4	4.4+	1	1.3-	0	0.6+	1	0.30-	1	2.22-	1	7.49-	0
3350	KGRU	0000	29.9844	98.4674	-93.5	41	1070	11.6	4.4+	1	1.3+	0	0.6+	1	0.30-	1	2.34-	1	7.74-	0
3351	KGRU	0000	29.9844	98.4666	-91.6	41	1211	11.6	4.6+	1	1.3-	0	0.6+	1	0.28-	1	2.27-	1	8.16-	0
3352	KGRU	0000	29.9844	98.4660	-90.6	30	1042	11.6	4.8+	1	1.2-	0	0.6+	1	0.26-	1	2.19-	1	8.52+	0
3353	KGRU	0000	29.9844	98.4652	-91.4	34	1145	11.6	5.0+	1	1.1-	0	0.6+	1	0.23-	1	1.99-	1	8.74+	0
3354	KGRU	0000	29.9844	98.4647	-91.5	31	1135	11.6	5.0+	1	1.0-	1	0.6+	1	0.19-	1	1.69-	1	8.75+	0
3355	KGRU	0000	29.9844	98.4639	-92.1	43	1044	11.6	4.7+	1	0.8-	1	0.5+	1	0.18-	1	1.53-	1	8.74+	0
3356	KGRU	0000	29.9844	98.4634	-90.7	41	923	11.6	4.2+	1	0.7-	1	0.5+	1	0.17-	1	1.43-	1	8.44-	0
3357	KGRU	0000	29.9844	98.4626	-92.6	45	999	11.6	3.8+	0	0.7-	1	0.5+	0	0.19-	1	1.61-	1	8.32-	0
3358	KGRU	0000	29.9844	98.4621	-92.8	38	811	11.6	3.5+	0	0.9-	1	0.4+	0	0.25-	1	2.09-	1	8.25-	0
3359	KGRU	0000	29.9844	98.4613	-92.4	35	905	11.6	3.4+	0	1.0-	1	0.5+	0	0.29-	1	2.11-	1	7.26-	0
3360	KGRU	0000	29.9844	98.4608	-92.5	29	989	11.6	3.6+	0	1.1-	1	0.5+	1	0.30-	1	1.96-	1	6.61-	1
3361	KGRU	0000	29.9844	98.4600	-92.6	44	1161	11.6	3.7+	0	1.1-	0	0.6+	1	0.30-	1	1.79-	1	5.92-	1
3362	KGRU	0000	29.9844	98.4594	-93.0	33	1085	11.6	3.9+	0	1.1-	1	0.7+	2	0.28-	1	1.52-	1	5.47-	1
3363	KGRU	0000	29.9844	98.4587	-96.3	33	1313	11.6	3.8+	0	1.1-	1	0.7+	2	0.29-	1	1.56-	1	5.39-	1
3364	KGRU	0000	29.9844	98.4581	-95.3	42	1086	11.6	3.4+	0	1.2-	0	0.6+	1	0.34-	1	1.86-	1	5.50-	1
3365	KGRU	0000	29.9844	98.4573	-95.4	39	1085	11.6	3.1-	0	1.2-	0	0.5+	1	0.37-	0	2.11-	1	5.72-	1
3366	KGRU	0000	29.9844	98.4568	-95.5	46	1015	11.6	2.9-	0	1.2-	0	0.5+	0	0.42-	0	2.60-	1	6.18-	1
3367	KGRU	0000	29.9844	98.4560	-94.4	49	1065	11.6	2.8-	0	1.3-	0	0.4-	0	0.45+	0	3.15-	0	7.05-	1
3368	KGRU	0000	29.9844	98.4555	-96.0	57	956	11.8	2.9-	0	1.2-	0	0.4-	0	0.42-	0	3.10-	0	7.34-	0
3369	KGRU	0000	29.9844	98.4547	-97.6	47	899	11.8	3.0-	0	1.2-	0	0.4-	0	0.42-	0	3.29-	0	7.92-	0
3370	KGRU	0000	29.9844	98.4542	-97.8	39	823	11.8	2.9-	0	1.3-	0	0.4-	0	0.43-	0	3.26-	0	7.50-	0
3371	KGRU	0000	29.9844	98.4534	-98.9	32	935	11.8	2.7-	0	1.2-	0	0.4-	0	0.44+	0	3.01-	0	6.82-	1
3372	KGRU	0000	29.9844	98.4529	-99.0	42	796	11.8	2.5-	1	1.2-	0	0.4-	0	0.49+	0	3.03-	0	6.19-	1
3373	KGRU	0000	29.9844	98.4521	-99.4	44	869	11.8	2.3-	1	1.2-	0	0.4+	0	0.54+	1	2.99-	0	5.55-	1
3374	KGRU	0000	29.9844	98.4515	-99.7	38	767	11.8	2.3-	1	1.2-	0	0.4+	0	0.51+	0	2.82-	0	5.55-	1
3375	KGRU	0000	29.9844	98.4507	-101.8	31	876	11.8	2.5-	1	1.2-	0	0.4+	0	0.50+	0	2.93-	0	5.85-	1
3376	KGRU	0000	29.9844	98.4502	-103.1	41	867	11.8	2.7-	1	1.2-	0	0.4+	0	0.45+	0	2.86-	0	6.38-	1
3377	KGRU	0000	29.9844	98.4497	-103.2	36	917	12.5	3.0-	0	1.1-	0	0.4+	0	0.38-	0	2.68-	1	6.99-	1
3378	KGRU	0000	29.9844	98.4489	-101.5	38	859	12.5	3.2-	0	1.1-	1	0.4+	0	0.34-	1	2.57-	1	7.53-	0
3379	KGRU	0000	29.9844	98.4484	-103.4	37	857	12.5	3.4+	0	0.9-	1	0.4+	0	0.27-	1	2.07-	1	7.64-	0
3380	KGRU	0000	29.9844	98.4476	-103.2	32	898	12.5	3.5+	0	0.8-	1	0.4+	0	0.22-	1	1.70-	1	7.81-	0
3381	KGRU	0000	29.9844	98.4471	-105.2	42	888	12.5	3.3-	0	0.7-	2	0.4+	0	0.21-	1	1.61-	1	7.70-	0
3382	KGRU	0000	29.9844	98.4463	-106.1	47	916	12.5	3.1-	0	0.7-	1	0.4-	0	0.24-	1	1.85-	1	7.61-	0
3383	KGRU	0000	29.9844	98.4457	-106.2	34	893	12.5	2.8-	0	0.9-	1	0.4-	0	0.31-	1	2.25-	1	7.31-	0
3384	KGRU	0000	29.9844	98.4450	-106.0	39	934	12.5	2.5-	1	1.0-	1	0.4-	0	0.40-	0	2.71-	0	6.87-	1
3385	KGRU	0000	29.9844	98.4444	-107.6	41	791	12.5	2.4-	1	1.0-	1	0.4-	0	0.42-	0	2.82-	0	6.72-	1
3386	KGRU	0000	29.9844	98.4436	-107.7	33	862	13.6	2.3-	1	1.0-	1	0.4-	0	0.43-	0	2.78-	0	6.46-	1
3387	KGRU	0000	29.9844	98.4431	-108.7	47	834	13.6	2.1-	1	1.1-	1	0.3-	1	0.50+	0	3.18-	0	6.41-	1
3388	KGRU	0000	29.9844	98.4423	-111.3	37	820	13.6	2.0-	1	1.2-	0	0.3-	1	0.60+	1	3.82+	0	6.38-	1
3389	KGRU	0000	29.9844	98.4418	-111.4	44	831	13.6	1.8-	1	1.3+	0	0.3-	1	0.73+	2	4.57+	0	6.24-	1
3390	KGRU	0000	29.9844	98.4410	-111.0	36	741	13.6	1.8-	1	1.4+	0	0.3-	1	0.77+	2	4.77+	1	6.22-	1
3391	KGRU	0000	29.9844	98.4405	-111.4	38	803	13.6	2.0-	1	1.3+	0	0.3-	1	0.68+	1	4.72+	1	6.96-	1
3392	KGRU	0000	29.9844	98.4397	-113.5	44	826	13.6	2.4-	1	1.2-	0	0.3-	1	0.52+	0	4.12+	0	7.88-	0
3393	KGRU	0000	29.9844	98.4392	-114.5	29	859	13.6	2.7-	0	1.1-	0	0.3-	1	0.42-	0	3.51-	0	8.27-	0
3394	KGRU	0000	29.9844	98.4384	-116.1	26	861	13.6	2.9-	0	1.1-	1	0.3-	0	0.37-	0	3.22-	0	8.63+	0

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SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3395	KGRU	0000	29.9844	98.4378	-116.2	35	897	14.6	3.1	0	1.0	1	0.4	0	0.33	1	2.68	1	8.15	0
3396	KGRU	0000	29.9844	98.4370	-116.8	41	929	14.6	3.0	0	1.0	1	0.4	0	0.32	1	2.44	1	7.72	0
3397	KGRU	0000	29.9844	98.4365	-118.6	32	858	14.6	2.9	0	0.9	1	0.4	0	0.31	1	2.34	1	7.46	0
3398	KGRU	0000	29.9844	98.4357	-120.0	42	830	14.6	2.8	0	0.9	1	0.4	0	0.33	1	2.24	1	6.80	1
3399	KGRU	0000	29.9844	98.4352	-122.2	40	816	14.6	2.6	1	1.0	1	0.4	0	0.40	0	2.56	1	6.40	1
3400	KGRU	0000	29.9844	98.4344	-125.6	39	844	14.6	2.5	1	1.2	0	0.4	0	0.47	0	2.85	0	6.11	1
3401	KGRU	0000	29.9844	98.4339	-125.7	30	863	14.6	2.6	1	1.3	0	0.4	0	0.49	0	3.08	0	6.24	1
3402	KGRU	0000	29.9844	98.4331	-125.0	44	1029	14.6	2.7	0	1.3	0	0.4	0	0.47	0	3.39	0	7.24	0
3403	KGRU	0000	29.9844	98.4326	-125.6	35	978	14.6	2.8	0	1.2	0	0.4	0	0.41	0	3.26	0	7.89	0
3404	KGRU	0000	29.9844	98.4318	-128.5	39	894	13.8	2.9	0	1.0	1	0.3	1	0.35	0	3.07	0	8.83	0
3405	KGRU	0000	29.9844	98.4312	-125.7	31	758	13.8	2.7	0	0.9	1	0.3	1	0.34	1	3.3	0	9.86	1
3406	KGRU	0000	29.9844	98.4305	-132.8	40	756	13.8	2.6	1	1.0	1	0.2	1	0.38	0	4.15	0	10.84	1
3407	KGRU	0000	29.9844	98.4299	-132.9	41	786	13.8	2.5	1	1.1	0	0.2	1	0.45	0	5.41	1	12.04	1
3408	KGRU	0000	29.9844	98.4291	-133.5	30	801	13.8	2.4	1	1.4	0	0.2	1	0.57	1	6.82	2	11.94	1
3409	KGRU	0000	29.9844	98.4286	-136.1	49	887	13.8	2.5	1	1.5	1	0.2	1	0.62	1	7.19	2	11.50	1
3410	KGRU	0000	29.9844	98.4278	-138.4	48	886	13.8	2.5	1	1.5	1	0.2	1	0.62	1	6.38	1	10.36	1
3411	KGRU	0000	29.9844	98.4273	-139.5	38	890	13.8	2.6	1	1.5	0	0.3	1	0.58	1	6.00	1	10.28	1
3412	KGRU	0000	29.9844	98.4265	-140.6	46	877	13.8	2.7	0	1.4	0	0.2	1	0.51	0	5.60	1	11.02	1
3413	KGRU	0000	29.9844	98.4260	-140.7	39	648	16.2	2.7	0	1.3	0	0.2	1	0.48	0	5.27	1	11.03	1
3414	KGRU	0000	29.9844	98.4252	-143.3	41	802	16.2	2.6	1	1.2	0	0.2	1	0.48	0	5.04	1	10.41	1
3415	KGRU	0000	29.9844	98.4247	-145.8	35	733	16.2	2.3	1	1.2	0	0.3	1	0.51	0	4.71	1	9.19	0
3416	KGRU	0000	29.9844	98.4241	-146.9	32	659	16.2	2.0	1	1.1	1	0.3	1	0.54	1	3.91	0	7.18	0
3417	KGRU	0000	29.9844	98.4233	-149.5	25	620	16.2	1.9	1	0.9	1	0.3	1	0.51	0	3.11	0	6.15	1
3418	KGRU	0000	29.9844	98.4228	-149.6	32	711	16.2	1.8	1	0.9	1	0.3	1	0.50	0	2.98	0	5.97	1
3419	KGRU	0000	29.9844	98.4220	-152.9	39	798	16.2	1.8	1	0.8	1	0.3	1	0.45	0	2.78	0	6.18	1
3420	KGRU	0000	29.9844	98.4215	-154.2	35	733	16.2	1.9	1	1.0	1	0.3	1	0.51	0	3.82	0	7.46	0
3421	KGRU	0000	29.9844	98.4207	-156.0	36	757	16.2	2.0	1	1.2	0	0.2	1	0.63	1	5.02	1	8.04	0
3422	KGRU	0000	29.9844	98.4202	-159.4	30	838	15.4	2.0	1	1.4	0	0.3	1	0.71	2	5.61	1	7.91	0
3423	KGRU	0000	29.9844	98.4194	-161.0	35	783	15.4	2.0	1	1.7	1	0.3	1	0.85	2	6.48	1	7.67	0
3424	KGRU	0000	29.9844	98.4189	-161.1	38	845	15.4	2.2	1	1.7	1	0.3	1	0.78	2	5.57	1	7.13	1
3425	KGRU	0000	29.9844	98.4181	-163.9	28	993	15.4	2.5	1	1.6	1	0.3	1	0.66	1	5.03	1	7.58	0
3426	KGRU	0000	29.9844	98.4175	-164.2	43	1052	15.4	2.8	0	1.5	0	0.3	0	0.52	0	4.31	0	8.25	0
3427	KGRU	0000	29.9844	98.4168	-166.8	36	869	15.4	3.1	0	1.3	0	0.4	0	0.41	0	3.61	0	8.75	0
3428	KGRU	0000	29.9844	98.4162	-171.1	37	928	15.4	3.1	0	1.2	0	0.3	1	0.38	0	3.57	0	9.51	0
3429	KGRU	0000	29.9844	98.4154	-172.5	45	944	15.4	3.0	0	1.1	0	0.3	1	0.37	0	3.82	0	10.35	1
3430	KGRU	0000	29.9844	98.4149	-172.6	47	738	15.4	2.8	0	1.1	1	0.2	1	0.38	0	4.37	0	11.64	1
3431	KGRU	0000	29.9844	98.4141	-175.7	45	861	13.3	2.8	0	1.0	1	0.2	1	0.34	1	4.58	0	13.59	2
3432	KGRU	0000	29.9844	98.4136	-177.7	28	777	13.3	2.8	0	0.9	1	0.2	2	0.33	1	5.15	1	15.48	3
3433	KGRU	0000	29.9844	98.4128	-179.0	40	843	13.3	2.6	1	0.9	1	0.2	2	0.32	1	4.83	1	14.95	2
3434	KGRU	0000	29.9844	98.4123	-180.6	32	828	13.3	2.5	1	0.9	1	0.2	1	0.36	0	4.74	1	13.30	2
3435	KGRU	0000	29.9844	98.4115	-182.5	43	768	13.3	2.3	1	1.1	1	0.2	1	0.47	0	5.60	1	11.95	1
3436	KGRU	0000	29.9844	98.4110	-182.6	40	816	13.3	2.3	1	1.2	0	0.2	1	0.54	1	5.70	1	10.50	1
3437	KGRU	0000	29.9844	98.4102	-184.9	45	847	13.3	2.4	1	1.4	0	0.2	1	0.60	1	6.12	1	10.25	1
3438	KGRU	0000	29.9844	98.4096	-185.7	38	815	13.3	2.6	1	1.6	1	0.2	1	0.62	1	6.56	2	10.65	1
3439	KGRU	0000	29.9844	98.4088	-187.5	44	943	13.3	2.8	0	1.7	1	0.3	1	0.59	1	6.14	1	10.39	1
3440	KGRU	0000	29.9844	98.4083	-189.6	37	996	11.2	3.1	0	1.7	1	0.3	1	0.55	1	5.73	1	10.44	1
3441	KGRU	0000	29.9844	98.4075	-191.7	37	995	11.2	3.3	0	1.7	1	0.3	1	0.52	0	5.21	1	9.94	1
3442	KGRU	0000	29.9844	98.4070	-191.8	45	975	11.2	3.4	0	1.7	1	0.4	0	0.49	0	4.56	0	9.25	0
3443	KGRU	0000	29.9844	98.4062	-192.4	27	1073	11.2	3.7	0	1.7	1	0.4	0	0.45	0	4.19	0	9.35	0
3444	KGRU	0000	29.9844	98.4057	-195.2	31	1021	11.2	4.0	1	1.6	1	0.4	0	0.41	0	3.73	0	9.16	0
3445	KGRU	0000	29.9843	98.4049	-196.5	44	1219	11.2	4.5	1	1.7	1	0.5	1	0.37	0	3.42	0	9.17	0
3446	KGRU	0000	29.9843	98.4044	-198.6	37	1392	11.2	5.1	1	1.7	1	0.5	1	0.33	1	3.22	0	9.78	1
3447	KGRU	0000	29.9843	98.4036	-200.0	47	1550	11.2	5.6	2	1.7	1	0.6	1	0.30	1	2.92	0	9.74	0
3448	KGRU	0000	29.9843	98.4030	-200.1	41	1439	11.2	5.9	2	1.7	1	0.6	1	0.29	1	2.99	0	10.34	1
3449	KGRU	0000	29.9843	98.4023	-202.2	45	1498	11.4	6.2	2	1.7	1	0.5	1	0.27	1	3.22	0	11.86	1
3450	KGRL	0000	29.9843	98.4017	-203.9	46	1292	11.4	6.1	1	1.6	0	0.5	0	0.26	1	3.33	0	12.61	2
3451	KGRL	0000	29.9843	98.4009	-205.8	35	1220	11.4	5.9	1	1.5	0	0.4	1	0.25	1	3.54	0	13.94	2

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SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3452	KGRL	0000	29.9843	98.4004	-209.4	43	988	11.4	5.4+	1	1.3-	1	0.4-	1	0.24-	1	3.59+	0	15.06+	3
3453	KGRL	0000	29.9843	98.3996	-208.7	35	798	11.4	4.9+	0	1.1-	1	0.3-	1	0.22-	1	3.17-	0	14.31+	2
3454	KGRL	0000	29.9843	98.3991	-208.8	33	836	11.4	4.6+	0	1.0-	1	0.3-	1	0.22-	1	3.03-	0	13.53+	2
3455	KGRL	0000	29.9843	98.3986	-210.3	39	1016	11.4	4.5+	0	1.2-	1	0.4-	1	0.26-	1	3.29-	0	12.75+	2
3456	KGRL	0000	29.9843	98.3978	-212.7	25	1083	11.4	4.5+	0	1.3-	1	0.4-	1	0.30-	1	3.26-	0	11.02+	1
3457	KGRL	0000	29.9843	98.3972	-214.3	38	1126	11.4	4.5+	0	1.5-	0	0.5-	0	0.34-	0	3.38-	0	10.01+	0
3458	KGRU	0000	29.9843	98.3965	-216.4	42	1208	8.3	4.6+	1	1.7+	1	0.5+	0	0.36-	0	3.64-	0	10.24+	1
3459	KGRU	0000	29.9843	98.3959	-217.1	33	1133	8.3	4.6+	1	1.6+	1	0.4+	0	0.35-	0	3.69+	0	10.41+	1
3460	KGRU	0000	29.9843	98.3951	-217.2	36	1015	8.3	4.6+	1	1.6+	1	0.4-	0	0.35-	0	4.21+	0	11.91+	1
3461	KGRU	0000	29.9843	98.3946	-218.3	37	920	8.3	4.7+	1	1.6+	1	0.3-	0	0.35-	0	4.80+	1	13.69+	2
3462	KGRU	0000	29.9843	98.3938	-219.9	41	1010	8.3	4.8+	1	1.6+	1	0.3-	0	0.34-	1	4.73+	1	13.89+	2
3463	KGRU	0000	29.9843	98.3933	-222.5	34	1096	8.3	5.3+	2	1.7+	1	0.4-	0	0.31-	1	4.64+	1	14.92+	2
3464	KGRU	0000	29.9843	98.3925	-222.1	40	1264	8.3	5.9+	2	1.6+	1	0.4-	0	0.27-	1	3.96+	0	14.84+	2
3465	KGRU	0000	29.9843	98.3920	-222.1	40	1431	8.3	6.6+	2	1.5+	1	0.4+	0	0.23-	1	3.50-	0	14.89+	2
3466	KGRU	0000	29.9843	98.3912	-223.7	33	1428	8.3	6.8+	3	1.5+	0	0.5+	0	0.22-	1	3.28-	0	15.19+	3
3467	KGRU	0000	29.9843	98.3907	-225.6	48	1344	10.2	6.8+	3	1.3+	0	0.5+	0	0.20-	1	2.93-	0	14.72+	2
3468	KGRU	0000	29.9843	98.3899	-226.2	42	1322	10.2	6.4+	2	1.3-	0	0.4+	0	0.21-	1	2.93-	0	14.24+	2
3469	KGRU	0000	29.9843	98.3893	-229.5	43	1186	10.2	5.7+	2	1.2-	0	0.4+	0	0.21-	1	2.85-	0	13.51+	2
3470	KGRU	0000	29.9843	98.3885	-228.1	36	1127	10.2	5.3+	2	1.1-	0	0.4-	0	0.21-	1	2.81-	0	13.17+	2
3471	KGRU	0000	29.9843	98.3880	-228.1	42	1048	10.2	4.9+	1	1.2-	0	0.4-	0	0.24-	1	3.13-	0	12.87+	2
3472	KGRL	0000	29.9843	98.3872	-229.7	39	898	10.2	4.8+	0	1.2-	1	0.4-	1	0.25-	1	3.25-	0	13.26+	2
3473	KGRL	0000	29.9843	98.3867	-231.1	32	927	10.2	4.8+	0	1.2-	1	0.3-	1	0.26-	1	3.67+	0	14.02+	2
3474	KGRL	0000	29.9843	98.3859	-232.4	44	918	10.2	4.6+	0	1.3-	1	0.3-	1	0.28-	1	3.83+	0	13.66+	2
3475	KGRL	0000	29.9843	98.3854	-234.8	36	1045	10.2	4.5+	0	1.3-	1	0.4-	1	0.29-	1	3.69+	0	12.62+	2
3476	KGRL	0000	29.9843	98.3846	-234.6	39	1004	11.4	4.4+	0	1.4-	0	0.4-	1	0.32-	0	3.52+	0	10.87+	1
3477	KGRL	0000	29.9843	98.3841	-234.6	36	1098	11.4	4.7+	0	1.4-	0	0.5-	0	0.30-	1	2.90-	0	9.58+	0
3478	KGRL	0000	29.9843	98.3833	-235.7	28	1291	11.4	5.1+	1	1.4-	0	0.6+	0	0.28-	1	2.53-	1	8.99+	0
3479	KGRL	0000	29.9843	98.3828	-235.3	42	1227	11.4	5.6+	1	1.4-	1	0.6+	1	0.24-	1	2.32-	1	9.57+	0
3480	KGRL	0000	29.9843	98.3820	-236.4	36	1326	11.4	6.1+	1	1.3-	1	0.6+	0	0.21-	1	2.31-	1	10.82+	1
3481	KGRL	0000	29.9843	98.3814	-238.3	37	1142	11.4	5.7+	1	1.3-	1	0.5-	0	0.23-	1	2.69-	1	11.78+	1
3482	KGRL	0000	29.9843	98.3806	-238.9	47	1189	11.4	5.2+	1	1.4-	0	0.4-	1	0.27-	1	3.53+	0	13.09+	2
3483	KGRL	0000	29.9843	98.3801	-238.9	40	904	11.4	4.2-	0	1.5-	0	0.4-	1	0.35-	0	4.11+	0	11.81+	1
3484	KGRL	0000	29.9843	98.3793	-238.5	35	831	11.4	3.4-	1	1.5-	0	0.4-	1	0.44+	0	4.26+	1	9.60+	0
3485	KGRL	0000	29.9843	98.3788	-240.3	45	917	10.0	3.1-	1	1.4-	0	0.4-	1	0.47+	0	3.94+	0	8.38-	0
3486	KGRL	0000	29.9843	98.3780	-239.9	46	891	10.0	2.9-	1	1.3-	1	0.4-	1	0.45+	0	3.50+	0	7.81-	0
3487	KGRL	0000	29.9843	98.3775	-240.8	35	862	10.0	2.9-	1	1.2-	1	0.3-	1	0.41+	0	3.47+	0	8.38-	0
3488	KGRL	0000	29.9843	98.3767	-241.4	52	884	10.0	2.8-	1	1.2-	1	0.3-	1	0.42+	0	3.54+	0	8.35-	0
3489	KGRU	0000	29.9843	98.3762	-241.4	37	795	10.0	2.7-	1	1.2-	0	0.3-	1	0.46+	0	3.82+	0	8.26-	0
3490	KGRU	0000	29.9843	98.3754	-242.0	41	847	10.0	2.7-	0	1.2-	0	0.4-	0	0.43-	0	3.32-	0	7.68-	0
3491	KGRU	0000	29.9843	98.3748	-243.1	48	872	10.0	2.9-	0	1.1-	1	0.4-	0	0.37-	0	2.69-	1	7.35-	0
3492	KGRU	0000	29.9843	98.3741	-244.2	40	962	10.0	3.4+	0	0.9-	1	0.4+	0	0.25-	1	1.98-	1	7.78-	0
3493	KGRU	0000	29.9843	98.3735	-245.8	48	978	10.0	3.7+	0	0.6-	2	0.5+	0	0.16-	2	1.34-	1	8.15-	0
3494	KGRU	0000	29.9843	98.3730	-244.8	39	922	10.3	3.9+	0	0.6-	2	0.5+	0	0.16-	2	1.36-	1	8.58+	0
3495	KGRU	0000	29.9843	98.3722	-244.9	29	855	10.3	3.9+	0	0.7-	2	0.4+	0	0.17-	1	1.59-	1	9.29+	0
3496	KGRU	0000	29.9843	98.3717	-247.2	39	962	10.3	3.8+	0	0.9-	1	0.4-	0	0.24-	1	2.39-	1	10.00+	1
3497	KGRU	0000	29.9843	98.3709	-247.6	47	947	10.3	3.7+	0	1.2-	0	0.4-	0	0.32-	1	3.33-	0	10.52+	1
3498	KGRU	0000	29.9843	98.3704	-248.3	44	994	10.3	3.8+	0	1.2-	0	0.3-	0	0.32-	1	3.52-	0	11.02+	1
3499	KGRU	0000	29.9843	98.3696	-247.7	39	1007	10.3	3.8+	0	1.3-	0	0.4-	0	0.34-	1	3.38-	0	10.06+	1
3500	KGRU	0000	29.9843	98.3690	-249.3	40	922	10.3	4.0+	1	1.2-	0	0.4-	0	0.29-	1	2.88-	0	9.97+	1
3501	KGRU	0000	29.9843	98.3683	-249.4	35	971	10.3	4.2+	1	1.1-	1	0.4+	0	0.25-	1	2.37-	1	9.50+	0
3502	KGRU	0000	29.9843	98.3677	-250.2	43	1113	10.3	4.2+	1	1.1-	1	0.5+	0	0.26-	1	2.35-	1	8.88+	0
3503	KGRU	0000	29.9843	98.3669	-250.6	30	1019	12.6	4.3+	1	1.1-	1	0.5+	0	0.25-	1	2.37-	1	9.38+	0
3504	KGRU	0000	29.9843	98.3664	-250.8	35	1052	12.6	4.0+	1	1.2-	0	0.5+	0	0.29-	1	2.50-	1	8.55+	0
3505	KGRU	0000	29.9843	98.3656	-251.9	31	1002	12.6	3.7+	0	1.2-	0	0.5+	0	0.34-	1	2.73-	0	8.14-	0
3506	KGRU	0000	29.9843	98.3651	-252.0	39	1040	12.6	3.7+	0	1.3-	0	0.5+	0	0.34-	1	2.75-	0	8.18-	0
3507	KGRU	0000	29.9843	98.3643	-252.4	32	1030	12.6	3.6+	0	1.3-	0	0.5+	0	0.36-	0	2.75-	0	7.58-	0
3508	KGRU	0000	29.9843	98.3638	-252.0	31	1156	12.6	3.6+	0	1.3-	0	0.5+	0	0.36-	0	2.68-	1	7.47-	0

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SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3509	KGRU	0000	29.9843	98.3630	-253.6	50	1186	12.6	3.6+	0	1.3+	0	0.5+	0	0.37-	0	2.79-	0	7.50-	0
3510	KGRU	0000	29.9843	98.3625	-253.8	27	935	12.6	3.2-	0	1.4+	0	0.4+	0	0.43-	0	3.13-	0	7.26-	0
3511	KGRU	0000	29.9843	98.3617	-254.2	39	998	12.6	2.9-	0	1.4+	0	0.4-	0	0.50+	0	3.68+	0	7.33-	0
3512	KGRU	0000	29.9843	98.3611	-254.3	35	866	10.9	2.6-	1	1.6+	1	0.3-	0	0.60+	1	4.60+	0	7.63-	0
3513	KGRU	0000	29.9843	98.3603	-255.6	38	792	10.9	2.4-	1	1.6+	1	0.3-	1	0.66+	1	5.27+	1	7.96-	0
3514	KGRU	0000	29.9843	98.3598	-255.0	36	910	10.9	2.5-	1	1.5+	1	0.3-	1	0.61+	1	5.02+	1	8.21-	0
3515	KGRU	0000	29.9843	98.3590	-254.8	40	954	10.9	2.8-	0	1.4+	0	0.3-	0	0.53+	0	4.21+	0	8.01-	0
3516	KGRU	0000	29.9843	98.3585	-255.8	36	910	10.9	3.0-	0	1.3+	0	0.4-	0	0.44+	0	3.45-	0	7.86-	0
3517	KGRU	0000	29.9843	98.3577	-257.7	34	995	10.9	3.4+	0	1.1-	0	0.4+	0	0.33-	1	2.55-	1	7.67-	0
3518	KGRU	0000	29.9843	98.3572	-257.8	31	1007	10.9	3.5+	0	1.1-	1	0.5+	0	0.31-	1	2.28-	1	7.40-	0
3519	KGRU	0000	29.9843	98.3564	-257.9	35	1058	10.9	3.6+	0	1.1-	1	0.5+	0	0.31-	1	2.30-	1	7.52-	0
3520	KGRU	0000	29.9843	98.3559	-258.0	26	1035	10.9	3.7+	0	1.1-	0	0.5+	0	0.31-	1	2.36-	1	7.73-	0
3521	KGRU	0000	29.9843	98.3551	-257.8	45	1042	9.1	3.6+	0	1.4+	0	0.5+	0	0.38-	0	2.98-	0	7.76-	0
3522	KGRU	0000	29.9843	98.3545	-258.6	33	1126	9.1	3.8+	0	1.5+	1	0.5+	0	0.41-	0	3.33-	0	8.22-	0
3523	KGRU	0000	29.9843	98.3538	-257.7	36	1030	9.1	3.9+	0	1.7+	1	0.5+	0	0.45+	0	3.71+	0	8.30-	0
3524	KGRU	0000	29.9843	98.3532	-257.8	34	1214	9.1	3.8+	0	1.9+	1	0.5+	0	0.49+	0	4.09+	0	8.34-	0
3525	KGRU	0000	29.9843	98.3524	-259.4	31	990	9.1	3.8+	0	1.8+	1	0.4+	0	0.48+	0	4.17+	0	8.70+	0
3526	KGRU	0000	29.9843	98.3519	-259.5	34	1033	9.1	3.5+	0	1.9+	1	0.4-	0	0.53+	1	4.63+	1	8.69+	0
3527	KGRU	0000	29.9843	98.3511	-260.1	37	1004	9.1	3.2-	0	1.7+	1	0.3-	0	0.53+	1	4.91+	1	9.19+	0
3528	KGRU	0000	29.9843	98.3506	-260.3	30	940	9.1	2.9-	0	1.6+	1	0.3-	1	0.54+	1	5.13+	1	9.42+	0
3529	KGRU	0000	29.9843	98.3498	-260.7	56	870	9.1	2.7-	1	1.5+	1	0.3-	1	0.58+	1	5.45+	1	9.47+	0
3530	KGRU	0000	29.9843	98.3493	-260.8	37	1007	11.3	2.8-	0	1.5+	0	0.3-	1	0.52+	0	4.93+	1	9.53+	0
3531	KGRU	0000	29.9843	98.3485	-260.4	35	991	11.3	3.0-	0	1.5+	0	0.3-	1	0.49+	0	4.59+	0	9.41+	0
3532	KGRU	0000	29.9843	98.3480	-261.0	30	1052	11.3	3.3-	0	1.5+	0	0.4-	0	0.45+	0	4.18+	0	9.38+	0
3533	KGRU	0000	29.9843	98.3474	-262.5	37	1052	11.3	3.6+	0	1.4+	0	0.4-	0	0.40-	0	3.81+	0	9.42+	0
3534	KGRU	0000	29.9843	98.3466	-262.1	35	1109	11.3	3.6+	0	1.4+	0	0.4-	0	0.40-	0	3.86+	0	9.75+	0
3535	KGRU	0000	29.9843	98.3461	-262.7	28	1098	11.3	3.6+	0	1.5+	0	0.4-	0	0.41-	0	4.11+	0	9.91+	1
3536	KGRU	0000	29.9843	98.3453	-262.8	40	1068	11.3	3.5+	0	1.6+	1	0.3-	1	0.46+	0	4.79+	1	10.46+	1
3537	KGRU	0000	29.9843	98.3448	-263.5	34	997	11.3	3.3-	0	1.7+	1	0.3-	1	0.53+	1	5.66+	1	10.70+	1
3538	KGRU	0000	29.9843	98.3440	-261.9	43	1015	11.3	3.2-	0	1.9+	1	0.3-	1	0.60+	1	6.31+	1	10.49+	1
3539	KGRU	0000	29.9843	98.3435	-262.2	42	1016	10.0	3.1-	0	2.0+	2	0.3-	1	0.65+	1	6.48+	1	10.04+	1
3540	KGRU	0000	29.9843	98.3427	-262.3	33	1084	10.0	3.0-	0	2.0+	2	0.3-	1	0.68+	1	6.33+	1	9.31+	0
3541	KGRU	0000	29.9843	98.3422	-261.9	29	1121	10.0	2.9-	0	2.0+	2	0.3-	1	0.69+	1	6.32+	1	9.14+	0
3542	KGRU	0000	29.9843	98.3414	-262.0	45	1005	10.0	2.8-	0	1.9+	1	0.3-	1	0.69+	1	6.39+	1	9.33+	0
3543	KGRU	0000	29.9843	98.3408	-262.3	48	969	10.0	2.7-	0	1.8+	1	0.3-	1	0.65+	1	6.18+	1	9.47+	0
3544	KGRU	0000	29.9843	98.3401	-261.9	32	965	10.0	2.8-	0	1.6+	1	0.3-	1	0.59+	1	5.70+	1	9.65+	0
3545	KGRU	0000	29.9843	98.3395	-262.0	27	994	10.0	2.8-	0	1.4+	0	0.3-	1	0.50+	0	4.52+	0	8.99+	0
3546	KGRU	0000	29.9843	98.3387	-263.1	39	927	10.0	2.8-	0	1.2-	0	0.4-	0	0.43-	0	3.37-	0	7.85-	0
3547	KGRU	0000	29.9843	98.3382	-263.9	42	922	10.0	2.7-	1	1.2-	0	0.4-	0	0.44-	0	2.95-	0	6.78-	1
3548	KGRU	0000	29.9843	98.3374	-264.0	42	919	9.0	2.4-	1	1.1-	0	0.4+	0	0.46+	0	2.61-	1	5.65-	1
3549	KGRU	0000	29.9843	98.3369	-261.5	36	811	9.0	2.1-	1	1.1-	0	0.4+	0	0.54+	1	2.62-	1	4.84-	1
3550	KGRU	0000	29.9843	98.3361	-262.9	42	907	9.0	1.9-	1	1.2-	0	0.4+	0	0.66+	1	2.90-	0	4.40-	2
3551	KGRU	0000	29.9843	98.3356	-263.2	48	946	9.0	1.8-	1	1.2-	0	0.4+	0	0.67+	1	2.96-	0	4.38-	2
3552	KGRU	0000	29.9843	98.3348	-263.1	43	898	9.0	1.9-	1	1.3+	0	0.4-	0	0.70+	1	3.32-	0	4.75-	1
3553	KGRU	0000	29.9843	98.3343	-263.2	47	932	9.0	2.1-	1	1.3+	0	0.4-	0	0.64+	1	3.46-	0	5.44-	1
3554	KGRU	0000	29.9843	98.3335	-264.5	41	1001	9.0	2.3-	1	1.4+	0	0.4-	0	0.59+	1	3.54-	0	6.04-	1
3555	KGRU	0000	29.9843	98.3329	-264.0	40	1034	9.0	2.6-	1	1.5+	0	0.4-	0	0.57+	1	3.91+	0	6.88-	1
3556	KGRU	0000	29.9843	98.3321	-264.1	33	1085	9.0	2.8-	0	1.6+	1	0.4-	0	0.56+	1	4.08+	0	7.24-	0
3557	KGRU	0000	29.9843	98.3316	-263.7	33	1054	10.4	2.7-	0	1.8+	1	0.4-	0	0.65+	1	4.77+	1	7.33-	0
3558	KGRU	0000	29.9843	98.3308	-263.3	36	1087	10.4	2.6-	1	1.9+	1	0.3-	0	0.72+	2	5.49+	1	7.64-	0
3559	KGRU	0000	29.9843	98.3303	-263.4	38	1069	10.4	2.5-	1	1.9+	1	0.3-	0	0.75+	2	5.63+	1	7.48-	0
3560	KGRU	0000	29.9843	98.3295	-264.5	37	919	10.4	2.5-	1	1.8+	1	0.3-	1	0.71+	1	5.64+	1	7.99-	0
3561	KGRU	0000	29.9843	98.3290	-263.8	40	883	10.4	2.6-	1	1.6+	1	0.3-	1	0.60+	1	4.92+	1	8.21-	0
3562	KGRU	0000	29.9843	98.3282	-263.9	38	976	10.4	2.6-	1	1.3+	0	0.3-	1	0.52+	0	4.07+	0	7.80-	0
3563	KGRU	0000	29.9843	98.3277	-264.2	44	838	10.4	2.4-	1	1.2-	0	0.3-	1	0.51+	0	3.79+	0	7.40-	0
3564	KGRU	0000	29.9843	98.3269	-264.1	42	946	10.4	2.2-	1	1.3-	0	0.3-	0	0.59+	1	3.88+	0	6.56-	1
3565	KGRU	0000	29.9843	98.3263	-264.1	30	870	10.4	2.0-	1	1.4+	0	0.3-	1	0.71+	2	4.49+	0	6.30-	1

SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3566	KGRU	0000	29.9843	98.3256	-263.7	55	945	10.4	1.9-	1	1.6+	1	0.3-	1	0.87+	2	5.39+	1	6.20-	1
3567	KGRU	0000	29.9843	98.3250	-264.0	41	919	10.4	1.9-	1	1.7+	1	0.3-	1	0.88+	2	5.60+	1	6.36-	1
3568	KGRU	0000	29.9843	98.3242	-264.9	46	859	10.4	2.1-	1	1.7+	1	0.3-	1	0.81+	2	5.62+	1	6.94-	1
3569	KGRU	0000	29.9843	98.3237	-264.0	41	856	10.4	2.2-	1	1.6+	1	0.3-	1	0.71+	2	4.94+	1	6.95-	1
3570	KGRU	0000	29.9843	98.3232	-264.5	38	819	10.4	2.4-	1	1.3-	0	0.3-	1	0.54+	1	4.15+	0	7.74-	0
3571	KGRU	0000	29.9843	98.3224	-264.6	41	879	10.4	2.6-	1	1.2-	0	0.3-	1	0.46+	0	3.95+	0	8.51+	0
3572	KGRU	0000	29.9843	98.3219	-264.2	40	794	10.4	2.6-	1	1.1-	0	0.3-	1	0.43-	0	3.66+	0	8.59+	0
3573	KGRU	0000	29.9843	98.3211	-262.8	33	876	10.4	2.8-	0	1.2-	0	0.3-	1	0.43-	0	3.83+	0	8.97+	0
3574	KGRU	0000	29.9843	98.3206	-263.9	33	1033	10.4	3.0-	0	1.4+	0	0.3-	1	0.47+	0	4.24+	0	8.99+	0
3575	KGRU	0000	29.9843	98.3198	-263.7	33	962	10.8	3.2-	0	1.6+	1	0.4-	0	0.49+	0	4.10+	0	8.33-	0
3576	KGRU	0000	29.9843	98.3192	-264.2	43	1103	10.8	3.5+	0	1.7+	1	0.4+	0	0.49+	0	4.13+	0	8.35-	0
3577	KGRU	0000	29.9843	98.3184	-264.3	35	1204	10.8	3.9+	0	1.9+	1	0.5+	0	0.49+	0	3.95+	0	8.08-	0
3578	KGRU	0000	29.9843	98.3179	-262.7	37	1218	10.8	4.2+	1	1.9+	1	0.6+	1	0.46+	0	3.47-	0	7.48-	0
3579	KGRU	0000	29.9843	98.3171	-263.8	26	1358	10.8	4.6+	1	2.0+	2	0.6+	1	0.44+	0	3.38-	0	7.62-	0
3580	KGRU	0000	29.9843	98.3166	-263.4	46	1398	10.8	4.9+	1	2.0+	2	0.7+	2	0.40-	0	3.02-	0	7.57-	0
3581	KGRU	0000	29.9843	98.3158	-263.2	43	1332	10.8	5.2+	1	1.8+	1	0.7+	2	0.35-	0	2.81-	0	7.90-	0
3582	KGRU	0000	29.9843	98.3153	-263.5	28	1385	10.8	5.2+	1	1.8+	1	0.6+	2	0.34-	1	2.73-	0	8.05-	0
3583	KGRU	0000	29.9843	98.3145	-263.6	31	1327	10.8	5.0+	1	1.6+	1	0.6+	1	0.33-	1	2.58-	1	7.88-	0
3584	KGRU	0000	29.9843	98.3140	-264.2	48	1160	10.7	4.5+	1	1.6+	1	0.6+	1	0.35-	0	2.69-	1	7.70-	0
3585	KGRU	0000	29.9843	98.3132	-263.5	34	1144	10.7	3.9+	0	1.6+	1	0.5+	1	0.41-	0	3.00-	0	7.23-	0
3586	KGRU	0000	29.9843	98.3126	-263.1	40	1091	10.7	3.6+	0	1.6+	1	0.5+	0	0.45+	0	3.35-	0	7.47-	0
3587	KGRU	0000	29.9843	98.3119	-263.7	26	959	10.7	3.3-	0	1.6+	1	0.4+	0	0.48+	0	3.76+	0	7.84-	0
3588	KGRU	0000	29.9843	98.3113	-263.7	36	997	10.7	3.2-	0	1.6+	1	0.4-	0	0.49+	0	3.93+	0	8.02-	0
3589	KGRU	0000	29.9843	98.3105	-263.8	28	898	10.7	3.2-	0	1.3+	0	0.4-	0	0.41-	0	3.28-	0	8.05-	0
3590	KGRU	0000	29.9843	98.3100	-263.7	42	940	10.7	3.3-	0	1.2-	0	0.4+	0	0.35-	0	2.73-	0	7.79-	0
3591	KGRU	0000	29.9843	98.3092	-263.5	34	907	10.7	3.5+	0	0.9-	1	0.5+	0	0.27-	1	1.95-	1	7.16-	0
3592	KGRU	0000	29.9843	98.3087	-263.4	44	1006	10.7	3.7+	0	0.8-	1	0.5+	1	0.22-	1	1.53-	1	7.01-	1
3593	KGRU	0000	29.9843	98.3079	-263.7	46	999	11.7	3.8+	0	0.8-	1	0.6+	1	0.21-	1	1.41-	1	6.69-	1
3594	KGRU	0000	29.9843	98.3074	-263.7	38	994	11.7	3.7+	0	0.8-	1	0.6+	1	0.21-	1	1.34-	1	6.29-	1
3595	KGRU	0000	29.9843	98.3066	-265.3	37	975	11.7	3.6+	0	0.8-	1	0.6+	1	0.23-	1	1.47-	1	6.24-	1
3596	KGRU	0000	29.9843	98.3061	-263.9	23	1040	11.7	3.3-	0	0.9-	1	0.6+	1	0.27-	1	1.59-	1	5.84-	1
3597	KGRU	0000	29.9843	98.3053	-262.5	35	890	11.7	3.1-	0	0.9-	1	0.5+	1	0.30-	1	1.70-	1	5.66-	1
3598	KGRU	0000	29.9843	98.3047	-263.8	38	880	11.7	2.9-	0	1.0-	1	0.5+	1	0.34-	1	1.88-	1	5.48-	1
3599	KGRU	0000	29.9843	98.3039	-264.4	31	892	11.7	2.7-	0	1.1-	1	0.5+	1	0.40-	0	2.14-	1	5.35-	1
3600	KGRU	0000	29.9843	98.3034	-264.5	36	900	11.7	2.8-	0	1.2-	0	0.5+	1	0.41-	0	2.30-	1	5.56-	1
3601	KGRU	0000	29.9843	98.3026	-263.6	36	954	11.7	2.9-	0	1.3-	0	0.5+	0	0.45+	0	2.72-	0	6.06-	1
3602	KGRU	0000	29.9843	98.3021	-264.4	47	970	10.8	3.0-	0	1.4+	0	0.4+	0	0.45+	0	3.05-	0	6.80-	1
3603	KGRU	0000	29.9843	98.3013	-263.5	36	954	10.8	3.3-	0	1.4+	0	0.4+	0	0.42-	0	3.20-	0	7.66-	0
3604	KGRU	0000	29.9843	98.3008	-264.0	29	913	10.8	3.5+	0	1.3+	0	0.4+	0	0.38-	0	3.14-	0	8.23-	0
3605	KGRU	0000	29.9843	98.3000	-264.4	40	1067	10.8	3.9+	0	1.2-	0	0.5+	0	0.31-	1	2.67-	1	8.50+	0
3606	KGRU	0000	29.9843	98.2995	-264.5	38	1100	10.8	4.2+	1	1.1-	1	0.5+	1	0.26-	1	2.14-	1	8.35-	0
3607	KGRU	0000	29.9843	98.2987	-264.6	36	1081	10.8	4.4+	1	1.0-	1	0.5+	1	0.23-	1	1.88-	1	8.03-	0
3608	KGRU	0000	29.9843	98.2981	-265.2	33	1082	10.8	4.3+	1	1.1-	0	0.5+	1	0.26-	1	2.12-	1	8.16-	0
3609	KGRL	0000	29.9843	98.2976	-265.2	37	892	10.8	3.9-	0	1.2-	1	0.5-	0	0.32-	1	2.60-	1	8.21-	0
3610	KGRL	0000	29.9843	98.2968	-265.5	39	916	10.8	3.3-	1	1.4-	1	0.4-	1	0.41+	0	3.60+	0	8.68-	0
3611	KGRL	0000	29.9843	98.2963	-265.6	35	899	12.4	2.8-	1	1.4-	0	0.3-	1	0.50+	1	4.54+	1	8.99+	0
3612	KGRL	0000	29.9843	98.2955	-265.7	43	802	12.4	2.5-	2	1.3-	1	0.3-	2	0.54+	1	4.59+	1	8.56-	0
3613	KGRL	0000	29.9843	98.2950	-265.1	40	737	12.4	2.3-	2	1.3-	1	0.3-	1	0.54+	1	4.13+	0	7.58-	1
3614	KGRL	0000	29.9843	98.2942	-265.2	32	804	12.4	2.4-	2	1.2-	1	0.4-	1	0.48+	1	3.20-	0	6.64-	1
3615	KGRL	0000	29.9843	98.2937	-265.4	27	808	12.4	2.5-	1	1.0-	1	0.4-	1	0.40+	0	2.45-	1	6.20-	1
3616	KGRL	0000	29.9843	98.2929	-267.0	31	903	12.4	2.7-	1	0.8-	2	0.4-	0	0.31-	1	1.89-	1	6.06-	1
3617	KGRL	0000	29.9843	98.2923	-265.6	36	741	12.4	2.8-	1	0.6-	2	0.5-	0	0.20-	1	1.22-	2	6.11-	1
3618	KGRL	0000	29.9843	98.2916	-265.7	38	813	12.4	2.8-	1	0.4-	2	0.4-	1	0.14-	2	0.94-	2	6.59-	1
3619	KGRL	0000	29.9843	98.2910	-263.6	50	749	12.4	2.8-	1	0.4-	3	0.4-	1	0.13-	2	0.94-	2	7.29-	1
3620	KGRL	0000	29.9843	98.2902	-265.8	37	834	10.9	2.9-	1	0.4-	2	0.4-	1	0.14-	2	1.10-	2	8.08-	0
3621	KGRL	0000	29.9843	98.2897	-266.4	29	725	10.9	3.0-	1	0.5-	2	0.3-	1	0.17-	2	1.56-	1	9.42+	0
3622	KGRL	0000	29.9842	98.2890	-266.3	34	803	10.9	3.1-	1	0.5-	2	0.3-	1	0.16-	2	1.50-	1	9.36+	0

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SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3623	KGRL	0000	29.9842	98.2885	-267.5	31	798	10.9	3.2-	1	0.5-	2	0.4-	1	0.15-	2	1.39-	1	8.97+	0
3624	KGRL	0000	29.9842	98.2877	-267.6	39	779	10.9	3.1-	1	0.5-	2	0.4-	1	0.17-	1	1.34-	1	7.92-	0
3625	KGRL	0000	29.9842	98.2872	-267.7	30	837	10.9	2.8-	1	0.6-	2	0.4-	0	0.20-	1	1.25-	2	6.31-	1
3626	KGRL	0000	29.9842	98.2865	-268.1	39	869	10.9	2.8-	1	0.7-	2	0.5-	0	0.24-	1	1.45-	1	5.92-	1
3627	KGRL	0000	29.9842	98.2860	-267.3	30	767	10.9	2.6-	1	0.8-	2	0.5-	0	0.31-	1	1.65-	1	5.30-	2
3628	KGRL	0000	29.9841	98.2852	-267.9	45	828	10.9	2.6-	1	0.9-	1	0.5-	0	0.36-	0	1.92-	1	5.39-	1
3629	KGRL	0000	29.9841	98.2847	-268.3	32	860	12.0	2.7-	1	1.1-	1	0.5-	0	0.40+	0	2.35-	1	5.85-	1
3630	KGRL	0000	29.9841	98.2839	-268.3	39	912	12.0	2.8-	1	1.2-	1	0.5-	0	0.45+	0	2.56-	1	5.66-	1
3631	KGRL	0000	29.9841	98.2834	-269.4	29	1012	12.0	3.0-	1	1.3-	1	0.5+	0	0.43+	0	2.55-	1	5.91-	1
3632	KGRL	0000	29.9841	98.2827	-267.0	39	909	12.0	3.2-	1	1.3-	1	0.5+	0	0.41+	0	2.40-	1	5.91-	1
3633	KGRL	0000	29.9841	98.2822	-268.5	36	1195	12.0	3.5-	1	1.2-	1	0.6+	1	0.35-	0	2.14-	1	6.06-	1
3634	KGRL	0000	29.9841	98.2814	-268.3	44	1066	12.0	3.9-	0	1.2-	1	0.6+	1	0.30-	1	1.95-	1	6.46-	1
3635	KGRL	0000	29.9840	98.2809	-268.7	38	1131	12.0	4.4+	0	1.2-	1	0.6+	1	0.26-	1	1.84-	1	7.01-	1
3636	KGRL	0000	29.9840	98.2802	-268.7	30	1289	12.0	4.9+	0	1.1-	1	0.7+	1	0.23-	1	1.70-	1	7.41-	1
3637	KGRL	0000	29.9840	98.2797	-268.0	20	1105	12.0	5.3+	1	1.2-	1	0.6+	1	0.23-	1	1.87-	1	8.24-	0
3638	KGRL	0000	29.9840	98.2789	-268.6	43	1336	11.6	5.6+	1	1.4-	0	0.6+	1	0.25-	1	2.24-	1	8.87-	0
3639	KGRL	0000	29.9840	98.2784	-268.4	55	1208	11.6	5.4+	1	1.7+	0	0.6+	1	0.31-	1	2.73-	1	8.86-	0
3640	KGRL	0000	29.9840	98.2776	-269.2	33	1245	11.6	5.2+	1	2.0+	1	0.6+	1	0.38-	0	3.39-	0	8.95+	0
3641	KGRL	0000	29.9840	98.2771	-269.3	35	1381	11.6	4.9+	0	2.1+	1	0.6+	1	0.43+	0	3.48+	0	8.06-	0
3642	KGRL	0000	29.9839	98.2764	-268.7	27	1337	11.6	5.0+	1	2.1+	1	0.6+	1	0.42+	0	3.27-	0	7.75-	0
3643	KGRL	0000	29.9839	98.2759	-267.7	37	1439	11.6	5.4+	1	2.0+	1	0.7+	1	0.37-	0	2.95-	0	8.04-	0
3644	KGRL	0000	29.9839	98.2751	-267.5	34	1357	11.6	5.8+	1	1.8+	0	0.7+	1	0.32-	1	2.75-	0	8.71-	0
3645	KGRL	0000	29.9839	98.2746	-268.3	35	1423	11.6	6.1+	1	1.7+	0	0.6+	1	0.28-	1	2.65-	1	9.54+	0
3646	KGRL	0000	29.9839	98.2738	-267.9	38	1213	11.6	6.0+	1	1.6-	0	0.6+	1	0.26-	1	2.55-	1	9.67+	0
3647	KGRL	0000	29.9839	98.2733	-268.0	32	1363	9.8	5.8+	1	1.7+	0	0.6+	1	0.30-	1	2.87-	0	9.71+	0
3648	KGRL	0000	29.9839	98.2728	-267.7	29	1303	9.8	5.6+	1	1.7+	0	0.6+	1	0.31-	1	2.89-	0	9.32+	0
3649	KGRL	0000	29.9838	98.2721	-267.8	23	1342	9.8	5.4+	1	1.7+	0	0.6+	1	0.33-	0	3.00-	0	9.22+	0
3650	KGRL	0000	29.9838	98.2716	-268.4	31	1248	9.8	5.2+	1	1.8+	0	0.6+	1	0.34-	0	3.14-	0	9.20+	0
3651	KGRL	0000	29.9838	98.2708	-269.8	29	1209	9.8	5.4+	1	1.6+	0	0.6+	1	0.31-	1	2.80-	0	9.16+	0
3652	KGRL	0000	29.9838	98.2703	-269.0	36	1271	9.8	5.4+	1	1.7+	0	0.6+	1	0.31-	1	2.75-	0	8.92-	0
3653	KGRL	0000	29.9838	98.2696	-269.1	34	1397	9.8	5.4+	1	1.7+	0	0.7+	1	0.32-	0	2.60-	1	8.10-	0
3654	KGRL	0000	29.9838	98.2691	-268.7	31	1445	9.8	5.6+	1	1.8+	0	0.7+	1	0.33-	0	2.60-	1	8.00-	0
3655	KGRL	0000	29.9837	98.2683	-268.5	30	1425	9.8	5.6+	1	1.9+	1	0.7+	2	0.34-	0	2.70-	1	7.88-	0
3656	KGRL	0000	29.9837	98.2678	-269.1	37	1563	9.2	5.8+	1	1.9+	1	0.7+	2	0.33-	0	2.63-	1	8.07-	0
3657	KGRL	0000	29.9837	98.2670	-268.2	39	1535	9.2	6.3+	2	1.9+	0	0.7+	1	0.29-	1	2.80-	0	9.55+	0
3658	KGRL	0000	29.9837	98.2665	-269.4	30	1523	9.2	6.5+	2	1.8+	0	0.6+	1	0.28-	1	2.99-	0	10.65+	1
3659	KGRL	0000	29.9837	98.2658	-269.5	25	1435	9.2	6.7+	2	1.9+	1	0.6+	1	0.28-	1	3.16-	0	11.30+	1
3660	KGRL	0000	29.9837	98.2653	-268.9	39	1366	9.2	6.5+	2	2.0+	1	0.6+	1	0.31-	1	3.50+	0	11.39+	1
3661	KGRL	0000	29.9837	98.2645	-268.1	28	1395	9.2	6.0+	1	2.1+	1	0.6+	1	0.35-	0	3.35-	0	9.64+	0
3662	KGRL	0000	29.9836	98.2640	-269.0	32	1488	9.2	5.7+	1	2.1+	1	0.7+	1	0.36-	0	2.96-	0	8.22-	0
3663	KGRL	0000	29.9836	98.2633	-268.8	43	1337	9.2	5.3+	1	2.0+	1	0.7+	2	0.37-	0	2.61-	1	7.09-	1
3664	KGRL	0000	29.9836	98.2628	-268.1	40	1490	9.2	5.3+	1	1.8+	0	0.8+	2	0.34-	0	2.21-	1	6.47-	1
3665	KGRL	0000	29.9836	98.2620	-268.2	35	1427	10.7	5.2+	1	1.7+	0	0.8+	3	0.33-	0	2.05-	1	6.18-	1
3666	KGRL	0000	29.9836	98.2615	-268.0	49	1385	10.7	4.9+	0	1.8+	0	0.8+	2	0.36-	0	2.21-	1	6.07-	1
3667	KGRL	0000	29.9836	98.2607	-268.9	27	1377	10.7	4.9+	0	1.9+	0	0.7+	2	0.38-	0	2.48-	1	6.57-	1
3668	KGRL	0000	29.9836	98.2602	-269.6	44	1407	10.7	4.9+	0	1.8+	0	0.7+	1	0.36-	0	2.68-	1	7.38-	1
3669	KGRL	0000	29.9835	98.2595	-269.7	44	1299	10.7	5.1+	1	1.6+	0	0.6+	0	0.32-	0	2.92-	0	9.05+	0
3670	KGRL	0000	29.9835	98.2590	-270.5	41	1205	10.7	5.2+	1	1.3-	1	0.5-	0	0.25-	1	2.68-	1	10.83+	1
3671	KGRL	0000	29.9835	98.2582	-270.6	39	1062	10.7	5.1+	1	1.1-	1	0.4-	1	0.21-	1	2.64-	1	12.46+	1
3672	KGRL	0000	29.9835	98.2577	-269.4	29	1020	10.7	4.8+	0	1.2-	1	0.4-	1	0.25-	1	3.20-	0	13.04+	2
3673	KGRL	0000	29.9835	98.2570	-271.0	40	1036	10.7	4.6+	0	1.3-	1	0.4-	1	0.28-	1	3.56+	0	12.61+	2
3674	KGRL	0000	29.9835	98.2565	-270.5	35	1093	8.2	4.7+	0	1.5-	0	0.4-	1	0.33-	0	4.16+	0	12.77+	2
3675	KGRL	0000	29.9834	98.2557	-271.6	35	1116	8.2	5.2+	1	1.6+	0	0.4-	1	0.31-	1	3.96+	0	12.59+	2
3676	KGRL	0000	29.9834	98.2552	-271.0	38	1214	8.2	6.1+	1	1.6+	0	0.4-	0	0.27-	1	3.66+	0	13.66+	2
3677	KGRL	0000	29.9834	98.2544	-271.0	41	1328	8.2	6.9+	2	1.7+	0	0.5-	0	0.25-	1	3.51+	0	14.04+	2
3678	KGRL	0000	29.9834	98.2539	-274.3	24	1424	8.2	7.0+	2	1.8+	0	0.5+	0	0.26-	1	3.49+	0	13.50+	2
3679	KGRL	0000	29.9834	98.2532	-270.7	45	1417	8.2	6.7+	2	2.1+	1	0.5+	0	0.31-	1	3.87+	0	12.65+	2

SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3680	KGRL	0000	29.9834	98.2527	-271.7	28	1645	8.2	6.2+	1	2.2+	1	0.6+	0	0.36-	0	3.93+	0	10.97+	1
3681	KGRL	0000	29.9834	98.2519	-271.8	41	1429	8.2	5.5+	1	2.3+	1	0.6+	1	0.41+	0	3.86+	0	9.44+	0
3682	KGRL	0000	29.9833	98.2514	-271.9	46	1469	8.2	5.2+	1	2.2+	1	0.6+	1	0.43+	0	3.74+	0	8.73-	0
3683	KGRL	0000	29.9833	98.2507	-271.6	21	1405	7.3	5.3+	1	2.1+	1	0.6+	1	0.40+	0	3.59+	0	8.93-	0
3684	KGRL	0000	29.9833	98.2501	-272.2	36	1331	7.3	5.4+	1	2.1+	1	0.6+	0	0.38-	0	3.70+	0	9.62+	0
3685	KGRL	0000	29.9833	98.2494	-272.8	40	1370	7.3	5.7+	1	2.0+	1	0.5+	0	0.36-	0	3.82+	0	10.75+	1
3686	KGRL	0000	29.9833	98.2489	-273.1	35	1458	7.3	5.8+	1	2.1+	1	0.5+	0	0.36-	0	3.98+	0	11.01+	1
3687	KGRL	0000	29.9833	98.2484	-272.2	46	1470	7.3	5.6+	1	2.1+	1	0.6+	0	0.38-	0	3.83+	0	10.15+	1
3688	KGRL	0000	29.9833	98.2476	-272.3	37	1299	7.3	5.2+	1	2.1+	1	0.6+	1	0.41+	0	3.70+	0	9.09+	0
3689	KGRL	0000	29.9832	98.2471	-272.0	29	1461	7.3	4.6+	0	2.2+	1	0.6+	1	0.48+	1	3.76+	0	7.89-	0
3690	KGRL	0000	29.9832	98.2464	-272.6	39	1208	7.3	4.2-	0	2.1+	1	0.6+	0	0.49+	1	3.69+	0	7.51-	1
3691	KGRL	0000	29.9832	98.2459	-274.0	36	1244	7.3	3.9-	0	2.0+	1	0.5+	0	0.52+	1	4.01+	0	7.71-	1
3692	KGRL	0000	29.9832	98.2451	-274.2	41	1103	7.9	3.5-	1	2.0+	1	0.4-	0	0.55+	1	4.37+	1	7.90-	0
3693	KGRL	0000	29.9832	98.2446	-273.6	31	1037	7.9	3.4-	1	1.8+	0	0.4-	0	0.55+	1	4.74+	1	8.68-	0
3694	KGRL	0000	29.9832	98.2438	-273.7	31	888	7.9	2.9-	1	1.7+	0	0.3-	1	0.59+	1	5.17+	1	8.72-	0
3695	KGRL	0000	29.9831	98.2433	-275.9	47	822	7.9	2.4-	2	1.5-	0	0.3-	1	0.60+	1	4.63+	1	7.76-	0
3696	KGRL	0000	29.9831	98.2426	-273.8	32	840	7.9	2.2-	2	1.3-	1	0.3-	1	0.57+	1	4.11+	0	7.20-	1
3697	KGRL	0000	29.9831	98.2421	-274.9	37	757	7.9	1.9-	2	1.1-	1	0.3-	1	0.59+	1	3.55+	0	6.03-	1
3698	KGRL	0000	29.9831	98.2413	-276.0	33	740	7.9	2.0-	2	1.2-	1	0.4-	1	0.57+	1	3.30-	0	5.79-	1
3699	KGRL	0000	29.9831	98.2408	-277.2	42	820	7.9	2.1-	2	1.3-	1	0.4-	1	0.53+	1	3.48+	0	6.59-	1
3700	KGRL	0000	29.9831	98.2401	-277.3	46	1040	7.9	2.9-	1	1.4-	0	0.4-	1	0.48+	1	3.41-	0	7.13-	1
3701	KGRL	0000	29.9831	98.2396	-276.9	41	1068	8.7	3.5-	1	1.4-	0	0.4-	0	0.40+	0	3.12-	0	7.74-	0
3702	KGRL	0000	29.9830	98.2388	-276.7	37	1051	8.7	4.0-	0	1.3-	1	0.5-	0	0.34-	0	2.68-	1	7.93-	0
3703	KGRL	0000	29.9830	98.2383	-276.8	28	1141	8.7	4.4-	0	1.4-	0	0.5+	0	0.31-	1	2.53-	1	8.04-	0
3704	KGRL	0000	29.9830	98.2375	-278.4	36	1096	8.7	4.6+	0	1.4-	0	0.6+	0	0.31-	1	2.58-	1	8.29-	0
3705	KGRL	0000	29.9830	98.2370	-277.1	30	1151	8.7	4.9+	0	1.5-	0	0.6+	1	0.31-	1	2.59-	1	8.43-	0
3706	KGRL	0000	29.9830	98.2363	-277.2	36	1235	8.7	5.1+	1	1.6-	0	0.6+	1	0.31-	1	2.70-	1	8.73-	0
3707	KGRL	0000	29.9830	98.2358	-278.3	41	1302	8.7	5.1+	1	1.5-	0	0.6+	1	0.29-	1	2.56-	1	8.74-	0
3708	KGRL	0000	29.9829	98.2350	-278.1	40	1164	8.7	5.1+	1	1.3-	1	0.6+	1	0.26-	1	2.16-	1	8.26-	0
3709	KGRL	0000	29.9829	98.2345	-278.9	38	1133	8.7	4.9+	0	1.2-	1	0.6+	1	0.25-	1	2.06-	1	8.14-	0
3710	KGRL	0000	29.9829	98.2338	-278.5	44	1192	7.6	4.5+	0	1.1-	1	0.6+	1	0.25-	1	1.91-	1	7.73-	0
3711	KGRL	0000	29.9829	98.2333	-280.5	45	1130	7.6	4.0-	0	1.0-	1	0.6+	1	0.25-	1	1.74-	1	6.95-	1
3712	KGRU	0000	29.9829	98.2325	-280.6	35	1121	7.6	3.7+	0	0.9-	1	0.5+	1	0.25-	1	1.68-	1	6.65-	1
3713	KGRU	0000	29.9829	98.2320	-279.7	35	1029	7.6	3.3-	0	0.8-	1	0.5+	1	0.25-	1	1.54-	1	6.08-	1
3714	KGRU	0000	29.9829	98.2312	-281.8	40	1136	7.6	3.2-	0	0.9-	1	0.5+	1	0.27-	1	1.60-	1	6.02-	1
3715	KGRU	0000	29.9828	98.2307	-280.8	39	1057	7.6	3.3-	0	1.0-	1	0.5+	1	0.30-	1	1.91-	1	6.45-	1
3716	KGRU	0000	29.9828	98.2300	-281.4	43	1072	7.6	3.4+	0	1.2-	0	0.5+	1	0.34-	1	2.37-	1	6.89-	1
3717	KGRU	0000	29.9828	98.2295	-282.7	48	1063	7.6	3.5+	0	1.3-	0	0.5+	0	0.38-	0	2.90-	0	7.66-	0
3718	KGRU	0000	29.9828	98.2287	-282.8	31	1135	7.6	3.5+	0	1.5+	0	0.4+	0	0.41-	0	3.39-	0	8.16-	0
3719	KGRU	0000	29.9828	98.2282	-282.9	39	1079	9.9	3.6+	0	1.5+	0	0.4+	0	0.41-	0	3.46-	0	8.42-	0
3720	KGRU	0000	29.9828	98.2275	-283.2	31	1096	9.9	3.8+	0	1.5+	0	0.4+	0	0.40-	0	3.44-	0	8.58+	0
3721	KGRU	0000	29.9828	98.2269	-284.7	45	1153	9.9	4.0+	1	1.6+	1	0.5+	1	0.39-	0	3.22-	0	8.22-	0
3722	KGRU	0000	29.9827	98.2262	-283.6	30	1179	9.9	4.3+	1	1.5+	1	0.5+	1	0.36-	0	2.85-	0	7.94-	0
3723	KGRU	0000	29.9827	98.2257	-284.9	34	1256	9.9	4.6+	1	1.6+	1	0.6+	1	0.35-	1	2.78-	0	8.05-	0
3724	KGRU	0000	29.9827	98.2249	-284.9	31	1262	9.9	4.8+	1	1.7+	1	0.6+	1	0.36-	0	2.87-	0	8.06-	0
3725	KGRU	0000	29.9827	98.2244	-283.8	39	1253	9.9	5.0+	1	1.8+	1	0.6+	1	0.36-	0	3.04-	0	8.54+	0
3726	KGRU	0000	29.9827	98.2239	-286.0	49	1216	9.9	5.0+	1	1.9+	1	0.6+	1	0.37-	0	3.34-	0	8.92+	0
3727	KGRU	0000	29.9827	98.2232	-286.1	37	1180	9.9	4.9+	1	1.9+	2	0.5+	1	0.40-	0	3.69+	0	9.33+	0
3728	KGRU	0000	29.9827	98.2227	-286.0	31	1152	11.5	4.9+	1	1.9+	1	0.5+	1	0.38-	0	3.61-	0	9.39+	0
3729	KGRU	0000	29.9826	98.2219	-286.1	51	1019	11.5	4.7+	1	1.8+	1	0.5+	1	0.40-	0	3.45-	0	8.70+	0
3730	KGRU	0000	29.9826	98.2214	-285.3	35	1173	11.5	4.7+	1	1.8+	1	0.6+	1	0.39-	0	3.17-	0	8.09-	0
3731	KGRU	0000	29.9826	98.2206	-283.9	40	1316	11.5	4.7+	1	1.8+	1	0.7+	2	0.38-	0	2.67-	1	7.04-	1
3732	KGRU	0000	29.9826	98.2201	-286.5	39	1367	11.5	4.7+	1	1.8+	1	0.7+	2	0.38-	0	2.50-	1	6.59-	1
3733	KGRU	0000	29.9826	98.2194	-288.0	30	1552	11.5	4.8+	1	1.7+	1	0.7+	2	0.36-	0	2.35-	1	6.52-	1
3734	KGRU	0000	29.9826	98.2189	-287.4	36	1303	11.5	4.6+	1	1.6+	1	0.7+	2	0.35-	0	2.29-	1	6.51-	1
3735	KGRU	0000	29.9825	98.2181	-287.5	44	1220	11.5	4.6+	1	1.6+	1	0.7+	2	0.35-	1	2.45-	1	7.09-	1
3736	KGRU	0000	29.9825	98.2176	-287.7	29	1059	11.5	4.6+	1	1.6+	1	0.6+	1	0.34-	1	2.57-	1	7.61-	0

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SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3737	KGRU	0000	29.9825	98.2169	-288.1	38	1184	11.3	4.6+	1	1.5+	0	0.6+	1	0.32-	1	2.63-	1	8.28-	0
3738	KGRU	0000	29.9825	98.2164	-289.4	40	1101	11.3	4.5+	1	1.4+	0	0.5+	1	0.30-	1	2.60-	1	8.60+	0
3739	KGRU	0000	29.9825	98.2156	-289.9	42	971	11.3	4.1+	1	1.2-	0	0.5+	1	0.30-	1	2.45-	1	8.30-	0
3740	KGRU	0000	29.9825	98.2151	-289.8	36	1010	11.3	3.7+	0	1.1-	1	0.5+	0	0.29-	1	2.34-	1	8.13-	0
3741	KGRU	0000	29.9825	98.2143	-289.9	41	973	11.3	3.4+	0	1.0-	1	0.4+	0	0.30-	1	2.39-	1	7.86-	0
3742	KGRU	0000	29.9824	98.2138	-290.1	47	916	11.3	3.3-	0	1.0-	1	0.4-	0	0.31-	1	2.62-	1	8.42-	0
3743	KGRL	0000	29.9824	98.2131	-290.0	33	945	11.3	3.6-	1	1.1-	1	0.4-	1	0.29-	1	2.68-	1	9.11+	0
3744	KGRL	0000	29.9824	98.2126	-290.3	25	914	11.3	3.9-	0	1.1-	1	0.4-	1	0.29-	1	2.73-	1	9.42+	0
3745	KGRL	0000	29.9824	98.2118	-291.7	28	850	11.3	4.1-	0	1.3-	1	0.4-	1	0.31-	1	3.03-	0	9.75+	0
3746	KGRL	0000	29.9824	98.2113	-291.2	28	987	8.7	4.1-	0	1.4-	0	0.4-	0	0.34-	0	3.20-	0	9.31+	0
3747	KGRL	0000	29.9824	98.2106	-291.3	29	949	8.7	3.8-	0	1.5-	0	0.4-	1	0.41+	0	3.81+	0	9.26+	0
3748	KGRL	0000	29.9824	98.2101	-291.3	26	888	8.7	3.2-	1	1.6-	0	0.4-	1	0.49+	1	4.28+	1	8.71-	0
3749	KGRL	0000	29.9823	98.2093	-296.6	26	913	8.7	2.8-	1	1.4-	0	0.4-	1	0.51+	1	3.93+	0	7.74-	0
3750	KGRL	0000	29.9823	98.2088	-291.2	35	801	8.7	2.4-	2	1.2-	1	0.4-	1	0.51+	1	3.41-	0	6.64-	1
3751	KGRL	0000	29.9823	98.2080	-292.3	39	795	8.7	2.3-	2	1.0-	1	0.4-	1	0.45+	0	2.57-	1	5.68-	1
3752	KGRL	0000	29.9823	98.2075	-292.3	38	781	8.7	2.5-	1	1.0-	1	0.5-	0	0.38-	0	2.09-	1	5.44-	1
3753	KGRL	0000	29.9823	98.2067	-292.4	34	826	8.7	2.8-	1	1.0-	1	0.5+	0	0.37-	0	2.01-	1	5.44-	1
3754	KGRL	0000	29.9823	98.2062	-292.8	41	977	8.7	3.2-	1	1.1-	1	0.5+	0	0.34-	0	2.01-	1	5.90-	1
3755	KGRL	0000	29.9823	98.2054	-292.9	48	960	9.4	3.7-	0	1.2-	1	0.5+	0	0.32-	1	2.18-	1	6.89-	1
3756	KGRL	0000	29.9823	98.2049	-294.2	48	1191	9.4	4.5+	0	1.2-	1	0.5+	0	0.27-	1	2.20-	1	8.13-	0
3757	KGRL	0000	29.9824	98.2041	-294.1	49	1168	9.4	5.3+	1	1.2-	1	0.6+	0	0.22-	1	2.08-	1	9.53+	0
3758	KGRL	0000	29.9824	98.2036	-293.7	38	1272	9.4	6.1+	1	1.2-	1	0.6+	0	0.19-	1	2.12-	1	10.95+	1
3759	KGRL	0000	29.9824	98.2028	-293.8	45	1355	9.4	6.6+	2	1.3-	1	0.6+	1	0.19-	1	2.14-	1	11.16+	1
3760	KGRL	0000	29.9824	98.2023	-295.5	34	1373	9.4	6.8+	2	1.4-	0	0.6+	1	0.20-	1	2.25-	1	11.00+	1
3761	KGRL	0000	29.9824	98.2015	-294.4	39	1463	9.4	6.4+	2	1.7+	0	0.6+	1	0.26-	1	2.73-	1	10.54+	1
3762	KGRL	0000	29.9824	98.2010	-296.0	42	1484	9.4	5.8+	1	1.8+	0	0.6+	1	0.31-	1	3.06-	0	9.82+	0
3763	KGRU	0000	29.9824	98.2005	-295.1	39	1362	9.4	5.1+	1	1.8+	1	0.5+	1	0.36-	0	3.55-	0	9.84+	1
3764	KGRU	0000	29.9825	98.1997	-296.4	45	1056	7.5	4.4+	1	1.9+	1	0.4+	0	0.44+	0	4.31+	0	9.85+	1
3765	KGRU	0000	29.9825	98.1992	-296.5	31	1127	7.5	4.0+	0	1.8+	1	0.4-	0	0.46+	0	4.46+	0	9.74+	0
3766	KGRU	0000	29.9825	98.1984	-295.9	29	956	7.5	3.7+	0	1.8+	1	0.4-	0	0.49+	0	4.68+	1	9.52+	0
3767	KGRU	0000	29.9825	98.1979	-297.5	34	1039	7.5	3.5+	0	1.8+	1	0.4+	0	0.50+	0	4.22+	0	8.39-	0
3768	KGRU	0000	29.9825	98.1971	-298.6	42	1130	7.5	3.4+	0	1.7+	1	0.5+	0	0.50+	0	3.77+	0	7.53-	0
3769	KGRU	0000	29.9825	98.1966	-297.3	41	1059	7.5	3.2-	0	1.7+	1	0.5+	0	0.54+	1	3.62-	0	6.70-	1
3770	KGRU	0000	29.9825	98.1958	-297.4	43	1200	7.5	3.0-	0	1.7+	1	0.5+	1	0.59+	1	3.43-	0	5.81-	1
3771	KGRU	0000	29.9825	98.1953	-298.3	42	1148	7.5	2.8-	0	1.9+	1	0.5+	1	0.67+	1	3.64-	0	5.42-	1
3772	KGRU	0000	29.9826	98.1945	-297.9	38	1339	7.5	2.8-	0	2.0+	2	0.5+	1	0.72+	2	3.89+	0	5.40-	1
3773	KGRU	0000	29.9826	98.1940	-298.2	33	1267	5.5	3.1-	0	2.1+	2	0.5+	1	0.69+	1	4.22+	0	6.14-	1
3774	KGRU	0000	29.9826	98.1932	-299.1	31	1229	5.5	3.5+	0	2.1+	2	0.5+	0	0.61+	1	4.50+	0	7.37-	0
3775	KGRU	0000	29.9826	98.1927	-299.9	39	1229	5.5	3.8+	0	2.1+	2	0.5+	0	0.56+	1	4.58+	0	8.14-	0
3776	KGRU	0000	29.9826	98.1919	-300.0	28	1271	5.5	3.9+	0	2.0+	2	0.4+	0	0.52+	0	4.54+	0	8.70+	0
3777	KGRU	0000	29.9826	98.1914	-299.9	32	1140	5.5	3.7+	0	2.0+	2	0.4+	0	0.55+	1	4.56+	0	8.32-	0
3778	KGRU	0000	29.9826	98.1906	-301.2	32	1217	5.5	3.4+	0	2.1+	2	0.4+	0	0.61+	1	4.73+	1	7.69-	0
3779	KGRU	0000	29.9827	98.1900	-300.7	31	1063	5.5	3.3-	0	2.1+	2	0.4+	0	0.62+	1	4.93+	1	8.00-	0
3780	KGRU	0000	29.9827	98.1893	-300.3	39	1087	5.5	3.4+	0	2.1+	2	0.4-	0	0.61+	1	5.06+	1	8.25-	0
3781	KGRU	0000	29.9827	98.1887	-301.4	42	1215	5.5	3.5+	0	1.9+	1	0.4-	0	0.54+	1	4.63+	1	8.58+	0
3782	KGRU	0000	29.9827	98.1880	-301.5	38	1159	6.0	3.6+	0	1.6+	1	0.4+	0	0.45+	0	3.93+	0	8.75+	0
3783	KGRU	0000	29.9827	98.1874	-302.1	45	1019	6.0	3.6+	0	1.5+	1	0.4+	0	0.43-	0	3.51-	0	8.18-	0
3784	KGRU	0000	29.9827	98.1867	-302.0	42	1104	6.0	3.6+	0	1.5+	1	0.5+	0	0.42-	0	3.35-	0	7.89-	0
3785	KGRU	0000	29.9827	98.1861	-302.8	35	1124	6.0	3.8+	0	1.7+	1	0.5+	1	0.46+	0	3.53-	0	7.74-	0
3786	KGRU	0000	29.9828	98.1854	-302.9	37	1244	6.0	3.9+	0	1.9+	2	0.5+	1	0.50+	0	3.99+	0	8.01-	0
3787	KGRU	0000	29.9828	98.1848	-303.0	37	1384	6.0	4.1+	1	2.0+	2	0.5+	1	0.49+	0	4.16+	0	8.42-	0
3788	KGRU	0000	29.9828	98.1840	-303.1	39	1296	6.0	4.1+	1	2.1+	2	0.5+	0	0.51+	0	4.43+	0	8.66+	0
3789	KGRU	0000	29.9828	98.1835	-303.9	43	1114	6.0	3.9+	0	2.1+	2	0.4+	0	0.54+	1	4.78+	1	8.88+	0
3790	KGRU	0000	29.9828	98.1827	-305.3	28	1166	6.0	3.6+	0	2.0+	2	0.4-	0	0.56+	1	4.99+	1	8.87+	0
3791	KGRU	0000	29.9828	98.1822	-304.1	41	1131	5.6	3.3-	0	2.0+	2	0.4-	0	0.62+	1	5.43+	1	8.77+	0
3792	KGRU	0000	29.9828	98.1814	-304.4	36	1127	5.6	3.2-	0	2.0+	2	0.4-	0	0.62+	1	5.54+	1	8.91+	0
3793	KGRU	0000	29.9829	98.1809	-305.3	28	1052	5.6	3.3-	0	1.9+	1	0.4-	0	0.58+	1	5.22+	1	8.96+	0

SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3794	KGRU	0000	29.9829	98.1801	-305.4	28	1002	5.6	3.4+	0	1.8+	1	0.4-	0	0.53+	1	4.57+	0	8.59+	0
3795	KGRU	0000	29.9829	98.1796	-304.7	27	1267	5.6	3.6+	0	1.8+	1	0.4+	0	0.49+	0	4.17+	0	8.52+	0
3796	KGRU	0000	29.9829	98.1788	-305.6	41	1214	5.6	3.8+	0	1.8+	1	0.5+	0	0.48+	0	3.93+	0	8.15-	0
3797	KGRU	0000	29.9829	98.1783	-306.4	38	1124	5.6	3.8+	0	2.0+	2	0.5+	0	0.52+	0	4.33+	0	8.32-	0
3798	KGRU	0000	29.9829	98.1775	-306.3	45	1183	5.6	3.8+	0	2.3+	2	0.4-	0	0.60+	1	5.67+	1	9.46+	0
3799	KGRU	0000	29.9829	98.1770	-307.3	37	1234	5.6	3.9+	0	2.5+	3	0.4-	0	0.64+	1	7.02+	2	10.99+	1
3800	KGRU	0000	29.9830	98.1762	-307.5	40	1257	4.9	3.9+	0	2.6+	3	0.3-	1	0.67+	1	8.28+	2	12.33+	1
3801	KGRU	0000	29.9830	98.1757	-308.5	34	1242	4.9	3.9+	0	2.5+	3	0.3-	1	0.65+	1	8.22+	2	12.61+	2
3802	KGRU	0000	29.9830	98.1752	-305.3	39	1163	4.9	3.8+	0	2.3+	2	0.3-	0	0.60+	1	6.80+	2	11.34+	1
3803	KGRU	0000	29.9830	98.1744	-307.9	35	1131	4.9	3.5+	0	2.1+	2	0.4-	0	0.61+	1	5.72+	1	9.35+	0
3804	KGRU	0000	29.9830	98.1739	-307.5	26	1003	4.9	3.5+	0	2.0+	2	0.4-	0	0.57+	1	4.91+	1	8.68+	0
3805	KGRU	0000	29.9830	98.1731	-308.1	40	1179	4.9	3.6+	0	2.0+	2	0.4+	0	0.56+	1	4.77+	1	8.59+	0
3806	KGRU	0000	29.9830	98.1726	-308.2	42	1216	4.9	3.9+	0	2.0+	2	0.5+	0	0.52+	0	4.32+	0	8.26-	0
3807	KGRU	0000	29.9830	98.1718	-308.8	50	1458	4.9	4.4+	1	2.2+	2	0.5+	1	0.50+	0	4.29+	0	8.63+	0
3808	KGRU	0000	29.9831	98.1713	-309.1	42	1337	4.9	4.6+	1	2.4+	3	0.5+	1	0.52+	0	4.42+	0	8.52+	0
3809	KGRU	0000	29.9831	98.1705	-308.8	37	1651	5.8	4.8+	1	2.5+	3	0.6+	1	0.51+	0	4.12+	0	8.03-	0
3810	KGRU	0000	29.9831	98.1700	-309.3	35	1450	5.8	5.1+	1	2.7+	3	0.6+	1	0.52+	0	4.25+	0	8.18-	0
3811	KGRU	0000	29.9831	98.1692	-310.4	35	1539	5.8	5.4+	2	2.6+	3	0.7+	2	0.49+	0	3.96+	0	8.10-	0
3812	KGRU	0000	29.9831	98.1687	-310.5	33	1566	5.8	5.6+	2	2.5+	3	0.7+	2	0.45+	0	3.61-	0	7.95-	0
3813	KGRU	0000	29.9831	98.1679	-310.1	39	1543	5.8	5.3+	2	2.5+	3	0.7+	2	0.46+	0	3.64-	0	7.87-	0
3814	KGRU	0000	29.9831	98.1673	-310.4	38	1496	5.8	4.9+	1	2.5+	3	0.6+	1	0.51+	0	3.87+	0	7.66-	0
3815	KGRU	0000	29.9832	98.1666	-310.5	40	1383	5.8	4.2+	1	2.4+	3	0.6+	1	0.57+	1	4.24+	0	7.41-	0
3816	KGRU	0000	29.9832	98.1660	-311.9	38	1133	5.8	3.7+	0	2.3+	2	0.5+	0	0.62+	1	4.83+	1	7.83-	0
3817	KGRU	0000	29.9832	98.1653	-312.0	24	1149	5.8	3.6+	0	2.2+	2	0.4+	0	0.61+	1	5.22+	1	8.59+	0
3818	KGRU	0000	29.9832	98.1647	-312.0	31	1121	7.2	3.6+	0	1.9+	1	0.4+	0	0.53+	1	4.47+	0	8.44-	0
3819	KGRU	0000	29.9832	98.1640	-311.9	42	1121	7.2	3.7+	0	1.7+	1	0.4+	0	0.45+	0	3.70+	0	8.17-	0
3820	KGRU	0000	29.9832	98.1634	-310.9	41	1110	7.2	3.6+	0	1.6+	1	0.5+	1	0.44+	0	3.18-	0	7.18-	0
3821	KGRU	0000	29.9832	98.1626	-310.5	40	1116	7.2	3.6+	0	1.5+	1	0.6+	1	0.43-	0	2.69-	1	6.32-	1
3822	KGRU	0000	29.9833	98.1621	-311.4	38	1127	7.2	3.6+	0	1.7+	1	0.6+	1	0.48+	0	3.00-	0	6.31-	1
3823	KGRU	0000	29.9833	98.1613	-311.5	35	1301	7.2	3.6+	0	2.0+	2	0.6+	1	0.56+	1	3.57-	0	6.32-	1
3824	KGRU	0000	29.9833	98.1608	-312.8	25	1325	7.2	3.5+	0	2.2+	2	0.5+	1	0.63+	1	4.14+	0	6.57-	1
3825	KGRU	0000	29.9833	98.1600	-313.7	40	1143	7.2	3.3-	0	2.4+	3	0.5+	0	0.73+	2	5.01+	1	6.86-	1
3826	KGRU	0000	29.9833	98.1595	-312.5	42	1047	7.2	2.9-	0	2.4+	3	0.5+	0	0.82+	2	5.21+	1	6.31-	1
3827	KGRU	0000	29.9833	98.1587	-313.6	40	1009	6.2	2.6-	1	2.3+	2	0.5+	0	0.88+	2	4.99+	1	5.70-	1
3828	KGRU	0000	29.9833	98.1582	-314.0	38	889	6.2	2.2-	1	2.1+	2	0.5+	0	0.97+	3	4.56+	0	4.71-	1
3829	KGRU	0000	29.9834	98.1574	-314.1	50	985	6.2	2.0-	1	2.1+	2	0.5+	1	1.04+	3	4.17+	0	4.01-	2
3830	KGRU	0000	29.9834	98.1569	-313.6	49	966	6.2	2.0-	1	2.1+	2	0.5+	1	1.00+	3	3.99+	0	3.97-	2
3831	KGRU	0000	29.9834	98.1561	-313.2	44	1079	6.2	2.4-	1	2.1+	2	0.5+	1	0.88+	2	3.92+	0	4.43-	2
3832	KGRU	0000	29.9834	98.1556	-314.0	40	1059	6.2	3.1-	0	2.1+	2	0.6+	1	0.69+	1	3.80+	0	5.49-	1
3833	KGRU	0000	29.9834	98.1548	-314.9	29	1148	6.2	3.7+	0	2.1+	2	0.6+	1	0.57+	1	3.59-	0	6.27-	1
3834	KGRU	0000	29.9834	98.1543	-316.5	31	1339	6.2	4.3+	1	2.1+	2	0.6+	1	0.50+	0	3.49-	0	7.02-	1
3835	KGRU	0000	29.9834	98.1535	-316.6	29	1403	6.2	4.4+	1	2.2+	2	0.6+	1	0.51+	0	3.57-	0	7.04-	1
3836	KGRU	0000	29.9834	98.1530	-315.7	34	1392	9.0	4.1+	1	2.3+	3	0.6+	1	0.57+	1	3.88+	0	6.81-	1
3837	KGRU	0000	29.9835	98.1522	-316.8	24	1298	9.0	3.8+	0	2.4+	3	0.6+	1	0.65+	1	4.27+	0	6.61-	1
3838	KGRU	0000	29.9835	98.1517	-315.9	30	1197	9.0	3.3-	0	2.4+	3	0.5+	1	0.73+	2	4.61+	0	6.35-	1
3839	KGRU	0000	29.9835	98.1509	-318.5	41	1195	9.0	3.2-	0	2.2+	2	0.5+	0	0.70+	1	4.70+	1	6.73-	1
3840	KGRU	0000	29.9835	98.1504	-316.0	41	1104	9.0	3.2-	0	1.9+	1	0.4+	0	0.60+	1	4.30+	0	7.13-	1
3841	KGRU	0000	29.9835	98.1499	-318.8	31	1060	9.0	3.3-	0	1.6+	1	0.4+	0	0.49+	0	3.85+	0	7.80-	0
3842	KGRU	0000	29.9835	98.1491	-318.2	36	1095	9.0	3.5+	0	1.4+	0	0.4+	0	0.40-	0	3.26-	0	8.15-	0
3843	KGRU	0000	29.9835	98.1486	-318.5	44	976	9.0	3.5+	0	1.2-	0	0.4+	0	0.34-	1	2.85-	0	8.30-	0
3844	KGRU	0000	29.9836	98.1478	-318.1	38	999	9.0	3.7+	0	1.3-	0	0.4+	0	0.35-	0	2.94-	0	8.37-	0
3845	KGRU	0000	29.9836	98.1473	-319.0	47	1021	10.4	4.0+	0	1.3-	0	0.5+	0	0.33-	1	2.87-	0	8.70+	0
3846	KGRU	0000	29.9836	98.1465	-319.3	42	1088	10.4	4.1+	1	1.5+	0	0.5+	0	0.35-	0	3.19-	0	9.08+	0
3847	KGRU	0000	29.9836	98.1459	-319.3	28	1121	10.4	4.3+	1	1.5+	0	0.4+	0	0.35-	0	3.33-	0	9.56+	0
3848	KGRU	0000	29.9836	98.1452	-319.3	36	1100	10.4	4.4+	1	1.4+	0	0.4+	0	0.32-	1	3.27-	0	10.25+	1
3849	KGRU	0000	29.9836	98.1446	-319.5	43	1047	10.4	4.3+	1	1.5+	0	0.4-	0	0.36-	0	3.75+	0	10.49+	1
3850	KGRU	0000	29.9836	98.1439	-321.4	46	1089	10.4	4.4+	1	1.6+	1	0.4-	0	0.37-	0	4.12+	0	11.23+	1

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SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3851	KGRU	0000	29.9836	98.1433	-321.7	34	1243	10.4	4.6+	1	1.9+	1	0.4-	0	0.40-	0	4.75+	1	11.78+	1
3852	KGRU	0000	29.9837	98.1426	-321.8	37	1217	10.4	4.9+	1	2.1+	2	0.4+	0	0.43-	0	4.99+	1	11.69+	1
3853	KGRU	0000	29.9837	98.1420	-321.9	33	1167	10.4	5.3+	1	2.0+	2	0.5+	1	0.39-	0	4.19+	0	10.75+	1
3854	KGRU	0000	29.9837	98.1413	-322.0	38	1251	9.9	5.3+	1	1.9+	1	0.6+	1	0.36-	0	3.36-	0	9.34+	0
3855	KGRU	0000	29.9837	98.1407	-321.6	28	1263	9.9	5.0+	1	1.7+	1	0.6+	1	0.34-	1	2.67-	1	7.94-	0
3856	KGRU	0000	29.9837	98.1399	-322.7	30	1229	9.9	4.6+	1	1.5+	1	0.6+	2	0.33-	1	2.36-	1	7.13-	1
3857	KGRU	0000	29.9837	98.1394	-322.5	39	1225	9.9	4.2+	1	1.5+	0	0.6+	1	0.35-	0	2.42-	1	6.86-	1
3858	KGRU	0000	29.9837	98.1386	-322.7	37	1228	9.9	3.9+	0	1.6+	1	0.6+	1	0.40-	0	2.71-	0	6.85-	1
3859	KGRU	0000	29.9838	98.1381	-322.9	33	1163	9.9	4.0+	1	1.6+	1	0.5+	1	0.40-	0	2.93-	0	7.42-	0
3860	KGRU	0000	29.9838	98.1373	-322.3	36	1160	9.9	4.1+	1	1.6+	1	0.5+	1	0.39-	0	2.95-	0	7.57-	0
3861	KGRU	0000	29.9838	98.1368	-322.9	27	1224	9.9	4.2+	1	1.8+	1	0.5+	1	0.42-	0	3.30-	0	7.78-	0
3862	KGRU	0000	29.9838	98.1360	-324.2	35	1248	9.9	4.2+	1	1.9+	1	0.5+	1	0.45+	0	3.79+	0	8.40-	0
3863	KGRU	0000	29.9838	98.1355	-323.6	40	1089	8.3	3.9+	0	2.0+	2	0.4+	0	0.51+	0	4.61+	0	9.00+	0
3864	KGRU	0000	29.9838	98.1347	-323.7	38	1101	8.3	3.8+	0	2.2+	2	0.4-	0	0.58+	1	5.98+	1	10.39+	1
3865	KGRU	0000	29.9838	98.1342	-325.3	35	1139	8.3	3.6+	0	2.1+	2	0.3-	1	0.60+	1	6.80+	2	11.25+	1
3866	KGRU	0000	29.9839	98.1334	-324.4	27	933	8.3	3.3-	0	2.0+	2	0.3-	1	0.61+	1	6.65+	2	10.91+	1
3867	KGRU	0000	29.9839	98.1329	-326.1	45	964	8.3	3.2-	0	2.0+	2	0.3-	1	0.60+	1	6.06+	1	10.02+	1
3868	KGRU	0000	29.9839	98.1321	-326.8	38	987	8.3	3.2-	0	2.0+	2	0.3-	1	0.62+	1	5.99+	1	9.72+	0
3869	KGRU	0000	29.9839	98.1316	-325.6	36	987	8.3	3.2-	0	2.0+	2	0.3-	1	0.62+	1	5.97+	1	9.56+	0
3870	KGRU	0000	29.9839	98.1308	-325.7	33	1051	8.3	3.2-	0	2.1+	2	0.3-	1	0.67+	1	6.49+	1	9.62+	0
3871	KGRU	0000	29.9839	98.1303	-327.8	25	1148	8.3	3.1-	0	2.2+	2	0.3-	1	0.71+	2	6.99+	2	9.87+	1
3872	KGRU	0000	29.9839	98.1295	-327.9	38	1060	9.9	3.1-	0	2.2+	2	0.3-	0	0.71+	2	6.46+	1	9.11+	0
3873	KGRU	0000	29.9840	98.1290	-328.0	38	1113	9.9	3.3-	0	2.2+	2	0.4-	0	0.68+	1	5.98+	1	8.84+	0
3874	KGRU	0000	29.9840	98.1282	-326.6	42	1072	9.9	3.6+	0	2.1+	2	0.4-	0	0.59+	1	5.51+	1	9.26+	0
3875	KGRU	0000	29.9840	98.1277	-327.4	30	1190	9.9	3.9+	0	2.1+	2	0.4-	0	0.54+	1	5.56+	1	10.27+	1
3876	KGRU	0000	29.9840	98.1269	-327.5	34	1037	9.9	4.1+	1	2.1+	2	0.4-	0	0.51+	0	5.43+	1	10.70+	1
3877	KGRU	0000	29.9840	98.1264	-329.8	40	1069	9.9	4.0+	1	2.0+	2	0.4-	0	0.49+	0	5.21+	1	10.56+	1
3878	KGRU	0000	29.9840	98.1256	-330.5	37	1116	9.9	3.7+	0	2.0+	2	0.4-	0	0.55+	1	5.08+	1	9.28+	0
3879	KGRU	0000	29.9840	98.1251	-329.7	41	1034	9.9	3.2-	0	1.9+	1	0.4+	0	0.61+	1	4.46+	0	7.36-	0
3880	KGRU	0000	29.9840	98.1246	-331.3	23	1033	9.9	2.8-	0	1.9+	1	0.4+	0	0.66+	1	4.15+	0	6.26-	1
3881	KGRU	0000	29.9841	98.1238	-329.9	39	1091	9.3	2.5-	1	1.8+	1	0.4+	0	0.73+	2	4.00+	0	5.51-	1
3882	KGRU	0000	29.9841	98.1232	-330.0	39	1000	9.3	2.4-	1	1.6+	1	0.4+	0	0.66+	1	3.69+	0	5.63-	1
3883	KGRU	0000	29.9841	98.1225	-331.1	35	1018	9.3	2.5-	1	1.5+	0	0.4+	0	0.60+	1	3.64-	0	6.08-	1
3884	KGRU	0000	29.9841	98.1219	-332.0	35	1001	9.3	2.7-	0	1.4+	0	0.4-	0	0.52+	0	3.68+	0	7.03-	1
3885	KGRU	0000	29.9841	98.1212	-332.1	34	927	9.3	2.9-	0	1.4+	0	0.4-	0	0.48+	0	3.93+	0	8.14-	0
3886	KGRU	0000	29.9841	98.1206	-331.6	38	936	9.3	2.9-	0	1.4+	0	0.3-	1	0.50+	0	4.39+	0	8.86+	0
3887	KGRU	0000	29.9841	98.1199	-334.0	46	1012	9.3	2.9-	0	1.5+	0	0.3-	1	0.50+	0	4.82+	1	9.56+	0
3888	KGRU	0000	29.9842	98.1193	-334.0	35	909	9.3	2.9-	0	1.6+	1	0.3-	1	0.54+	1	5.54+	1	10.22+	1
3889	KGRU	0000	29.9842	98.1186	-333.4	34	903	9.3	2.9-	0	1.7+	1	0.3-	1	0.59+	1	6.60+	2	11.28+	1
3890	KGRU	0000	29.9842	98.1180	-334.7	24	911	9.7	2.9-	0	1.7+	1	0.2-	1	0.60+	1	7.31+	2	12.17+	1
3891	KGRU	0000	29.9842	98.1172	-334.6	35	931	9.7	2.9-	0	1.8+	1	0.2-	1	0.63+	1	8.94+	3	14.10+	2
3892	KGRU	0000	29.9842	98.1167	-335.4	34	841	9.7	2.7-	0	1.9+	1	0.2-	1	0.70+	1	9.74+	3	13.99+	2
3893	KGRU	0000	29.9842	98.1159	-336.0	37	883	9.7	2.6-	1	1.8+	1	0.2-	1	0.70+	1	8.89+	3	12.76+	2
3894	KGRU	0000	29.9842	98.1154	-336.1	28	888	9.7	2.4-	1	1.7+	1	0.2-	1	0.70+	1	8.11+	2	11.62+	1
3895	KGRU	0000	29.9842	98.1146	-334.5	38	847	9.7	2.4-	1	1.4+	0	0.3-	1	0.60+	1	5.73+	1	9.58+	0
3896	KGRU	0000	29.9842	98.1141	-336.2	47	756	9.7	2.6-	1	1.2-	0	0.3-	1	0.46+	0	4.14+	0	8.99+	0
3897	KGRU	0000	29.9842	98.1133	-336.8	40	841	9.7	2.8-	0	1.1-	0	0.3-	0	0.40-	0	3.31-	0	8.36-	0
3898	KGRU	0000	29.9842	98.1128	-336.9	34	757	9.7	3.1-	0	1.0-	1	0.4-	0	0.33-	1	2.83-	0	8.48+	0
3899	KGRU	0000	29.9842	98.1120	-336.7	33	828	10.6	3.1-	0	1.1-	1	0.4-	0	0.36-	0	2.98-	0	8.35-	0
3900	KGRU	0000	29.9842	98.1114	-336.8	29	838	10.6	2.8-	0	1.1-	0	0.4-	0	0.40-	0	3.13-	0	7.74-	0
3901	KGRU	0000	29.9841	98.1106	-335.4	36	845	10.6	2.6-	1	1.2-	0	0.3-	1	0.46+	0	3.56-	0	7.83-	0
3902	KGRU	0000	29.9841	98.1101	-334.6	44	783	10.6	2.4-	1	1.3-	0	0.3-	1	0.54+	1	4.42+	0	8.19-	0
3903	KGRU	0000	29.9841	98.1093	-334.5	38	793	10.6	2.7-	1	1.3+	0	0.3-	1	0.50+	0	5.06+	1	10.09+	1
3904	KGRU	0000	29.9841	98.1088	-335.8	33	785	10.6	3.1-	0	1.4+	0	0.2-	1	0.44+	0	5.86+	1	13.20+	2
3905	KGRU	0000	29.9841	98.1080	-335.9	32	885	10.6	3.6+	0	1.3+	0	0.2-	1	0.38-	0	5.64+	1	15.03+	3
3906	KGRU	0000	29.9841	98.1075	-339.9	25	881	10.6	3.8+	0	1.2-	0	0.3-	1	0.31-	1	4.14+	0	13.41+	2
3907	KGRU	0000	29.9841	98.1067	-340.0	35	920	10.6	3.9+	0	1.1-	0	0.3-	0	0.29-	1	3.26-	0	11.11+	1

SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3908	KGRU	0000	29.9840	98.1061	-340.1	33	954	12.4	3.9+	0	1.0-	1	0.4+	0	0.26-	1	2.40-	1	9.13+	0
3909	KGRU	0000	29.9840	98.1053	-340.2	26	1024	12.4	4.0+	1	1.1-	1	0.5+	0	0.27-	1	2.24-	1	8.25-	0
3910	KGRU	0000	29.9840	98.1048	-341.2	37	1179	12.4	4.2+	1	1.2-	0	0.5+	1	0.29-	1	2.34-	1	8.14-	0
3911	KGRU	0000	29.9840	98.1040	-341.3	34	1047	12.4	4.2+	1	1.3-	0	0.5+	1	0.30-	1	2.45-	1	8.16-	0
3912	KGRU	0000	29.9840	98.1035	-342.4	32	1048	12.4	3.9+	0	1.3+	0	0.5+	0	0.35-	0	2.88-	0	8.31-	0
3913	KGRU	0000	29.9840	98.1027	-341.8	33	969	12.4	3.5+	0	1.3-	0	0.5+	0	0.37-	0	2.92-	0	7.83-	0
3914	KGRU	0000	29.9840	98.1022	-345.3	50	901	12.4	3.0-	0	1.3-	0	0.4+	0	0.42-	0	3.13-	0	7.38-	0
3915	KGRU	0000	29.9839	98.1014	-345.4	33	923	12.4	2.7-	1	1.3+	0	0.4-	0	0.50+	0	3.60-	0	7.16-	0
3916	KGRU	0000	29.9839	98.1008	-345.2	38	845	12.4	2.5-	1	1.4+	0	0.3-	0	0.58+	1	4.06+	0	7.04-	1
3917	KGRU	0000	29.9839	98.1000	-345.2	27	845	11.8	2.2-	1	1.5+	1	0.3-	1	0.69+	1	4.73+	1	6.87-	1
3918	KGRU	0000	29.9839	98.0995	-345.1	36	844	11.8	2.1-	1	1.6+	1	0.3-	1	0.78+	2	5.12+	1	6.54-	1
3919	KGRU	0000	29.9839	98.0990	-345.9	37	882	11.8	1.9-	1	1.6+	1	0.3-	1	0.81+	2	4.96+	1	6.14-	1
3920	KGRU	0000	29.9839	98.0982	-345.7	42	837	11.8	1.8-	1	1.5+	0	0.3-	1	0.83+	2	4.69+	1	5.63-	1
3921	KGRU	0000	29.9839	98.0976	-346.0	39	834	11.8	1.8-	1	1.5+	0	0.3-	1	0.83+	2	4.80+	1	5.80-	1
3922	KGRU	0000	29.9839	98.0968	-345.6	40	798	11.8	2.0-	1	1.5+	0	0.3-	1	0.74+	2	4.84+	1	6.50-	1
3923	KGRU	0000	29.9838	98.0963	-345.7	42	853	11.8	2.3-	1	1.6+	1	0.4-	0	0.70+	1	4.46+	0	6.37-	1
3924	KGRU	0000	29.9838	98.0955	-348.0	37	933	11.8	2.7-	0	1.7+	1	0.4-	0	0.63+	1	4.24+	0	6.73-	1
3925	KGRU	0000	29.9838	98.0950	-347.8	39	990	11.8	3.5+	0	1.8+	1	0.5+	0	0.51+	0	3.68+	0	7.16-	0
3926	KGRU	0000	29.9838	98.0942	-348.7	32	1188	11.4	4.2+	1	1.8+	1	0.6+	1	0.44+	0	3.18-	0	7.19-	0
3927	KGRU	0000	29.9838	98.0937	-348.2	36	1306	11.4	4.9+	1	1.8+	1	0.6+	1	0.36-	0	2.87-	0	7.92-	0
3928	KGRU	0000	29.9838	98.0929	-348.5	38	1406	11.4	5.4+	2	1.6+	1	0.6+	2	0.30-	1	2.51-	1	8.41-	0
3929	KGRU	0000	29.9838	98.0923	-348.6	39	1430	11.4	5.4+	2	1.5+	1	0.6+	2	0.29-	1	2.40-	1	8.38-	0
3930	KGRU	0000	29.9837	98.0915	-347.7	35	1220	11.4	5.1+	1	1.5+	0	0.6+	1	0.28-	1	2.45-	1	8.66+	0
3931	KGRU	0000	29.9837	98.0910	-350.0	34	1133	11.4	4.8+	1	1.5+	1	0.5+	1	0.32-	1	2.81-	0	8.72+	0
3932	KGRU	0000	29.9837	98.0902	-351.3	38	1051	11.4	4.3+	1	1.6+	1	0.5+	1	0.37-	0	3.12-	0	8.50+	0
3933	KGRU	0000	29.9837	98.0897	-351.7	50	965	11.4	4.2+	1	1.5+	1	0.5+	0	0.37-	0	3.21-	0	8.75+	0
3934	KGRU	0000	29.9837	98.0889	-351.5	42	1114	11.4	3.8+	0	1.6+	1	0.5+	0	0.42-	0	3.55-	0	8.43-	0
3935	KGRU	0000	29.9837	98.0883	-351.5	38	1043	11.9	3.6+	0	1.6+	1	0.4+	0	0.44+	0	3.64-	0	8.28-	0
3936	KGRU	0000	29.9837	98.0876	-351.1	46	1076	11.9	3.4+	0	1.6+	1	0.4-	0	0.46+	0	3.95+	0	8.54+	0
3937	KGRU	0000	29.9836	98.0870	-351.0	46	1023	11.9	3.4+	0	1.6+	1	0.4-	0	0.47+	0	4.03+	0	8.51+	0
3938	KGRU	0000	29.9836	98.0862	-352.3	35	1029	11.9	3.7+	0	1.4+	0	0.4-	0	0.38-	0	3.50-	0	9.25+	0
3939	KGRU	0000	29.9836	98.0857	-352.3	28	1014	11.9	3.8+	0	1.3+	0	0.4+	0	0.35-	0	3.27-	0	9.31+	0
3940	KGRU	0000	29.9836	98.0849	-354.2	26	1004	11.9	3.9+	0	1.2-	0	0.4+	0	0.31-	1	2.85-	0	9.29+	0
3941	KGRU	0000	29.9836	98.0844	-354.3	26	851	11.9	3.7+	0	1.2-	0	0.4-	0	0.33-	1	3.27-	0	9.89+	1
3942	KGRU	0000	29.9836	98.0836	-353.8	44	990	11.9	3.3-	0	1.4+	0	0.3-	0	0.41-	0	4.01+	0	9.86+	1
3943	QAT	0000	29.9836	98.0830	-353.6	39	990	11.9	3.2-	1	1.4-	0	0.3-	1	0.42+	1	4.39+	2	10.38+	1
3944	QAT	0000	29.9835	98.0822	-354.5	38	1043	11.5	3.1-	1	1.4+	0	0.3-	1	0.46+	1	4.89+	2	10.55+	1
3945	QAT	0000	29.9835	98.0817	-354.2	29	961	11.5	3.2-	1	1.3-	0	0.3-	1	0.42+	1	3.95+	1	9.41+	1
3946	QAT	0000	29.9835	98.0809	-354.3	28	895	11.5	3.3-	1	1.2-	0	0.4-	1	0.38+	0	3.36+	1	8.80+	1
3947	QAT	0000	29.9835	98.0804	-353.9	33	946	11.5	3.2-	1	1.3-	0	0.4-	1	0.39+	0	3.44+	1	8.75+	1
3948	QAT	0000	29.9835	98.0796	-354.3	39	793	11.5	3.2-	1	1.3-	0	0.3-	1	0.40+	1	3.84+	1	9.50+	1
3949	QAT	0000	29.9835	98.0791	-354.5	41	801	11.5	3.2-	1	1.5+	0	0.3-	2	0.47+	1	5.62+	3	11.94+	2
3950	QAT	0000	29.9835	98.0783	-356.9	45	873	11.5	3.3-	1	1.5+	0	0.2-	2	0.45+	1	6.82+	4	15.05+	4
3951	QAT	0000	29.9835	98.0777	-356.2	33	838	11.5	3.6-	1	1.4+	0	0.2-	2	0.40+	1	5.90+	3	14.72+	3
3952	QAT	0000	29.9834	98.0769	-356.3	32	847	11.5	3.7-	1	1.3-	0	0.3-	1	0.35+	0	4.38+	2	12.63+	2
3953	KGRU	0000	29.9834	98.0764	-357.3	36	820	11.7	4.1+	1	1.0-	1	0.4-	0	0.25-	1	2.74-	0	11.11+	1
3954	KGRU	0000	29.9834	98.0756	-357.4	29	857	11.7	4.2+	1	0.9-	1	0.4+	0	0.22-	1	2.26-	1	10.11+	1
3955	KGRU	0000	29.9834	98.0751	-358.8	34	908	11.7	4.1+	1	0.9-	1	0.4+	0	0.21-	1	2.08-	1	9.71+	0
3956	KGRU	0000	29.9834	98.0745	-358.8	37	1034	11.7	3.9+	0	0.8-	1	0.4+	0	0.20-	1	1.85-	1	9.13+	0
3957	KGRU	0000	29.9834	98.0738	-358.6	33	919	11.7	3.3-	0	0.8-	1	0.4+	0	0.24-	1	1.90-	1	7.92-	0
3958	KGRU	0000	29.9834	98.0732	-358.7	47	719	11.7	2.8-	0	0.7-	2	0.4-	0	0.25-	1	1.84-	1	7.28-	0
3959	KGRU	0000	29.9833	98.0724	-359.6	39	820	11.7	2.7-	1	0.8-	1	0.4-	0	0.28-	1	2.06-	1	7.25-	0
3960	KGRU	0000	29.9833	98.0719	-360.3	39	801	11.7	2.7-	0	0.9-	1	0.3-	1	0.35-	0	2.91-	0	8.40-	0
3961	QAT	0000	29.9833	98.0711	-359.9	42	936	11.7	2.8-	1	1.1-	1	0.3-	1	0.39+	0	3.58+	1	9.10+	1
3962	QAT	0000	29.9833	98.0706	-360.8	43	830	11.1	2.8-	1	1.3-	0	0.3-	1	0.44+	1	3.93+	1	8.87+	1
3963	QAT	0000	29.9833	98.0698	-360.3	31	868	11.1	3.0-	1	1.3-	0	0.3-	1	0.44+	1	4.09+	1	9.23+	1
3964	QAT	0000	29.9833	98.0692	-360.4	30	919	11.1	3.2-	1	1.2-	1	0.4-	1	0.37+	0	3.38+	1	9.09+	1

SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3965	QAT	0000	29.9833	98.0684	-361.7	35	986	11.1	3.8-	1	1.1-	1	0.4-	1	0.29-	0	2.97+	0	10.27+	1
3966	QAT	0000	29.9832	98.0679	-361.3	26	1052	11.1	4.4-	0	1.1-	1	0.4-	1	0.26-	1	2.94+	0	11.42+	2
3967	QAT	0000	29.9832	98.0671	-362.1	42	1132	11.1	4.8+	0	1.2-	1	0.4-	1	0.24-	1	2.61+	0	10.87+	2
3968	QAT	0000	29.9832	98.0666	-362.9	30	1213	11.1	5.0+	0	1.4-	0	0.5-	1	0.28-	0	2.91+	0	10.57+	1
3969	QAT	0000	29.9832	98.0658	-364.5	30	1208	11.1	4.9+	0	1.6+	0	0.5-	1	0.33-	0	3.19+	1	9.70+	1
3970	QAT	0000	29.9832	98.0653	-364.5	40	1224	11.1	4.8+	0	1.6+	1	0.5-	0	0.34+	0	3.06+	0	9.01+	1
3971	QAT	0000	29.9832	98.0645	-361.9	40	1195	11.6	4.7+	0	1.7+	1	0.5-	1	0.36+	0	3.34+	1	9.16+	1
3972	QAT	0000	29.9832	98.0639	-364.2	39	1137	11.6	4.5+	0	1.6+	0	0.5-	1	0.36+	0	3.38+	1	9.45+	1
3973	QAT	0000	29.9831	98.0631	-363.8	36	1075	11.6	4.5+	0	1.5+	0	0.4-	1	0.34+	0	3.41+	1	10.06+	1
3974	QAT	0000	29.9831	98.0626	-365.6	37	1032	11.6	4.4-	0	1.5+	0	0.4-	1	0.34+	0	3.62+	1	10.73+	2
3975	QAT	0000	29.9831	98.0618	-364.4	34	917	11.6	4.1-	0	1.4-	0	0.4-	1	0.33-	0	3.49+	1	10.44+	1
3976	QAT	0000	29.9831	98.0613	-364.5	38	985	11.6	3.8-	1	1.2-	1	0.4-	1	0.31-	0	2.91+	0	9.23+	1
3977	QAT	0000	29.9831	98.0605	-365.1	23	917	11.6	3.4-	1	1.0-	1	0.4-	1	0.30-	0	2.39-	0	7.99+	0
3978	QAT	0000	29.9831	98.0600	-365.4	41	830	11.6	3.1-	1	1.0-	1	0.5-	1	0.31-	0	2.14-	0	6.84-	0
3979	QAT	0000	29.9831	98.0592	-366.2	30	836	11.6	3.1-	1	1.0-	1	0.5-	1	0.31-	0	1.97-	0	6.26-	1
3980	QAT	0000	29.9831	98.0586	-366.3	41	855	10.1	2.9-	1	1.1-	1	0.5-	1	0.37+	0	2.29-	0	6.18-	1
3981	QAT	0000	29.9830	98.0578	-366.7	44	909	10.1	3.1-	1	1.2-	1	0.5-	1	0.39+	0	2.60+	0	6.72-	0
3982	QAT	0000	29.9830	98.0573	-366.7	42	981	10.1	3.1-	1	1.2-	1	0.4-	1	0.38+	0	2.74+	0	7.12-	0
3983	QAT	0000	29.9830	98.0565	-365.5	27	846	10.1	2.9-	1	1.2-	0	0.4-	1	0.42+	1	3.24+	1	7.66+	0
3984	QAT	0000	29.9830	98.0560	-366.1	39	910	10.1	2.8-	1	1.2-	0	0.4-	1	0.44+	1	3.51+	1	8.05+	0
3985	QAT	0000	29.9830	98.0552	-367.4	38	786	10.1	2.3-	2	1.3-	0	0.3-	1	0.58+	2	4.12+	1	7.11-	0
3986	QAT	0000	29.9830	98.0546	-373.2	39	827	10.1	2.0-	2	1.5+	0	0.3-	2	0.78+	4	5.59+	3	7.19-	0
3987	QAT	0000	29.9830	98.0538	-371.3	45	787	10.1	1.8-	2	1.7+	1	0.3-	2	0.94+	5	6.72+	4	7.15-	0
3988	QAT	0000	29.9829	98.0533	-371.3	37	834	10.1	1.8-	2	1.8+	1	0.3-	2	0.98+	5	6.83+	4	6.96-	0
3989	QAT	0000	29.9829	98.0525	-373.9	43	942	11.3	2.4-	2	1.8+	1	0.3-	1	0.74+	3	5.79+	3	7.86+	0
3990	QAT	0000	29.9829	98.0520	-376.5	40	965	11.3	3.0-	1	1.5+	0	0.4-	1	0.50+	1	3.79+	1	7.64+	0
3991	QAT	0000	29.9829	98.0512	-375.1	40	1178	11.3	3.8-	1	1.3-	0	0.5-	1	0.33-	0	2.52-	0	7.66+	0
3992	QAT	0000	29.9829	98.0507	-374.1	32	1281	11.3	4.6+	0	1.1-	1	0.6-	0	0.24-	1	1.87-	1	7.85+	0
3993	QAT	0000	29.9829	98.0499	-374.2	28	1144	11.3	4.9+	0	0.9-	1	0.6+	0	0.19-	1	1.44-	1	7.66+	0
3994	QAT	0000	29.9829	98.0493	-373.8	27	1158	11.3	5.0+	0	1.0-	1	0.6+	0	0.20-	1	1.55-	1	7.68+	0
3995	QAT	0000	29.9829	98.0488	-370.8	32	1169	11.3	4.8+	0	1.1-	1	0.7+	0	0.23-	1	1.68-	1	7.31-	0
3996	QAT	0000	29.9828	98.0480	-371.4	35	1060	11.3	4.6+	0	1.2-	0	0.7+	0	0.27-	1	1.90-	1	7.01-	0
3997	QAT	0000	29.9828	98.0475	-371.0	46	1114	11.3	4.4-	0	1.5+	0	0.7+	0	0.33-	0	2.25-	0	6.80-	0
3998	QAT	0000	29.9828	98.0467	-372.1	49	1176	10.6	4.4-	0	1.5+	0	0.7+	0	0.34+	0	2.30-	0	6.74-	0
3999	QAT	0000	29.9828	98.0461	-372.1	35	1129	10.6	4.4-	0	1.6+	0	0.6+	0	0.35+	0	2.46-	0	7.02-	0
4000	QAT	0000	29.9828	98.0454	-372.5	35	1196	10.6	4.6+	0	1.5+	0	0.6-	0	0.33-	0	2.46-	0	7.37-	0
4001	QAT	0000	29.9828	98.0448	-374.8	41	1256	10.6	5.0+	0	1.5+	0	0.6+	0	0.30-	0	2.36-	0	7.84+	0
4002	QAT	0000	29.9828	98.0440	-374.9	35	1298	10.6	5.3+	1	1.6+	0	0.7+	0	0.30-	0	2.38-	0	7.99+	0
4003	QAT	0000	29.9827	98.0435	-374.7	23	1374	10.6	5.4+	1	1.6+	0	0.7+	0	0.29-	0	2.28-	0	7.80+	0
4004	QAT	0000	29.9827	98.0427	-375.0	29	1351	10.6	5.2+	1	1.6+	0	0.7+	0	0.31-	0	2.24-	0	7.27-	0
4005	QAT	0000	29.9827	98.0422	-375.1	28	1244	10.6	4.8+	0	1.5+	0	0.7+	0	0.32-	0	2.27-	0	7.14-	0
4006	QAT	0000	29.9827	98.0414	-377.9	42	1164	10.6	4.3-	0	1.3-	0	0.6-	0	0.31-	0	2.19-	0	6.99-	0
4007	KGRU	0000	29.9827	98.0408	-375.5	37	987	12.0	3.9+	0	1.2-	0	0.5+	1	0.32-	1	2.40-	1	7.58-	0
4008	KGRU	0000	29.9827	98.0400	-375.1	26	833	12.0	3.8+	0	1.2-	0	0.4+	0	0.31-	1	2.70-	0	8.86+	0
4009	KGRU	0000	29.9827	98.0395	-375.8	38	917	12.0	3.8+	0	1.2-	0	0.4-	0	0.33-	1	3.12-	0	9.60+	0
4010	KGRU	0000	29.9826	98.0387	-376.9	27	916	12.0	4.1+	1	1.4+	0	0.4-	0	0.34-	1	3.69+	0	10.81+	1
4011	KGRU	0000	29.9826	98.0382	-377.0	29	954	12.0	4.6+	1	1.5+	0	0.4+	0	0.33-	1	3.63-	0	11.07+	1
4012	KGRU	0000	29.9826	98.0374	-376.9	38	1053	12.0	5.1+	1	1.6+	1	0.5+	0	0.31-	1	3.54-	0	11.42+	1
4013	KGRU	0000	29.9826	98.0369	-377.4	31	1217	12.0	5.7+	2	1.6+	1	0.5+	1	0.28-	1	3.16-	0	11.15+	1
4014	QAT	0000	29.9826	98.0361	-378.5	42	1344	12.0	6.0+	1	1.6+	0	0.6-	0	0.27-	1	2.79+	0	10.43+	1
4015	QAT	0000	29.9826	98.0355	-379.3	40	1304	12.0	6.1+	1	1.7+	1	0.6-	0	0.28-	1	2.68+	0	9.73+	1
4016	QAT	0000	29.9826	98.0347	-376.7	34	1274	12.0	6.0+	1	1.7+	1	0.7+	0	0.28-	0	2.51-	0	9.10+	1
4017	QAT	0000	29.9825	98.0342	-377.7	36	1332	12.0	5.8+	1	1.6+	1	0.7+	0	0.28-	0	2.51-	0	8.87+	1
4018	QAT	0000	29.9825	98.0334	-380.5	37	1480	12.0	5.5+	1	1.5+	0	0.6-	0	0.28-	0	2.48-	0	8.86+	1
4019	QAT	0000	29.9825	98.0329	-380.4	35	1205	12.0	5.0+	0	1.3-	0	0.6-	0	0.26-	1	2.25-	0	8.57+	0
4020	QAT	0000	29.9825	98.0321	-381.2	39	1039	12.0	4.3-	0	1.2-	1	0.6-	0	0.27-	1	2.07-	0	7.75+	0
4021	QAT	0000	29.9825	98.0316	-379.2	26	928	12.0	3.8-	1	1.0-	1	0.5-	0	0.27-	1	1.84-	1	6.87-	0

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SAN ANTONIO MAPLINE 460

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4022	QAT	0000	29.9825	98.0308	-381.3	43	981	12.0	3.2-	1	1.0-	1	0.5-	0	0.31-	0	1.90-	1	6.12-	1
4023	QAT	0000	29.9825	98.0302	-381.4	31	826	12.0	2.9-	1	1.0-	1	0.5-	1	0.36+	0	2.15-	0	5.98-	1
4024	QAT	0000	29.9824	98.0294	-379.7	52	969	12.0	2.8-	1	1.1-	1	0.4-	1	0.39+	0	2.50-	0	6.41-	1
4025	QAT	0000	29.9824	98.0289	-381.0	36	984	11.0	2.8-	1	1.2-	1	0.4-	1	0.42+	1	2.98+	0	7.09-	0
4026	QAT	0000	29.9824	98.0281	-381.9	36	1048	11.0	2.8-	1	1.1-	1	0.4-	1	0.39+	0	3.06+	0	7.76+	0
4027	QAT	0000	29.9824	98.0276	-380.9	39	915	11.0	2.9-	1	1.1-	1	0.4-	1	0.39+	0	3.20+	1	8.15+	0
4028	QAT	0000	29.9824	98.0268	-381.2	32	854	11.0	2.9-	1	1.2-	1	0.3-	1	0.41+	1	3.82+	1	9.33+	1
4029	QAT	0000	29.9824	98.0262	-381.3	34	838	11.0	3.0-	1	1.3-	0	0.3-	2	0.43+	1	4.57+	2	10.70+	1
4030	QAT	0000	29.9824	98.0254	-382.7	30	858	11.0	2.9-	1	1.4-	0	0.2-	2	0.48+	1	6.09+	3	12.68+	2
4031	QAT	0000	29.9824	98.0249	-381.9	31	729	11.0	2.8-	1	1.4+	0	0.2-	2	0.51+	1	7.80+	5	15.42+	4
4032	KGRU	0000	29.9823	98.0241	-382.5	38	763	11.0	2.7-	0	1.4+	0	0.2-	2	0.52+	0	7.90+	2	15.33+	3
4033	KGRU	0000	29.9823	98.0236	-382.9	22	736	11.0	2.7-	1	1.4+	0	0.2-	1	0.52+	0	7.53+	2	14.37+	2
4034	KGRU	0000	29.9823	98.0231	-382.9	36	776	8.6	2.7-	1	1.3+	0	0.2-	1	0.51+	0	6.58+	2	12.99+	2
4035	KGRU	0000	29.9823	98.0223	-384.2	39	860	8.6	2.6-	1	1.4+	0	0.2-	1	0.52+	0	6.33+	1	12.22+	1
4036	KGRU	0000	29.9823	98.0217	-382.6	39	804	8.6	2.6-	1	1.3+	0	0.2-	1	0.51+	0	6.10+	1	11.86+	1
4037	KGRU	0000	29.9823	98.0209	-383.9	31	826	8.6	2.7-	0	1.3+	0	0.2-	1	0.49+	0	5.60+	1	11.32+	1
4038	KGRU	0000	29.9823	98.0204	-384.2	30	838	8.6	2.8-	0	1.4+	0	0.3-	1	0.49+	0	5.47+	1	11.14+	1
4039	KGRU	0000	29.9822	98.0196	-381.3	40	850	8.6	3.0-	0	1.3+	0	0.3-	1	0.45+	0	4.62+	0	10.29+	1
4040	KGRU	0000	29.9822	98.0191	-381.4	35	857	8.6	3.3-	0	1.4+	0	0.3-	1	0.44+	0	4.45+	0	10.16+	1
4041	KGRU	0000	29.9822	98.0183	-382.0	32	1028	8.6	3.4+	0	1.6+	1	0.3-	1	0.46+	0	4.78+	1	10.35+	1
4042	KDVR	0000	29.9822	98.0177	-382.5	35	1013	8.6	3.4-	0	1.8+	1	0.3+	0	0.52+	0	5.36-	0	10.27-	1
4043	KDVR	0000	29.9822	98.0170	-383.6	25	1022	7.5	3.2-	0	2.0+	1	0.3+	0	0.61+	1	6.14+	0	10.10-	1
4044	KDVR	0000	29.9822	98.0164	-382.9	45	1013	7.5	2.9-	0	2.1+	2	0.3+	0	0.71+	1	6.59+	0	9.29-	1
4045	KDVR	0000	29.9822	98.0156	-383.4	48	1048	7.5	2.7-	1	2.0+	1	0.3+	0	0.75+	1	6.37+	0	8.48-	1
4046	KDVR	0000	29.9821	98.0151	-383.5	36	1046	7.5	2.7-	1	1.7+	1	0.3+	0	0.64+	1	5.26-	0	8.18-	1
4047	KDVR	0000	29.9821	98.0143	-383.4	41	922	7.5	2.6-	1	1.4-	0	0.3+	0	0.56+	0	4.54-	0	8.14-	1
4048	KDVR	0000	29.9821	98.0138	-384.1	40	765	7.5	2.5-	1	1.1-	1	0.3+	0	0.45-	0	3.66-	1	8.16-	1
4049	KDVR	0000	29.9821	98.0130	-384.7	43	811	7.5	2.4-	1	1.0-	1	0.3+	0	0.42-	0	3.47-	1	8.18-	1
4050	KDVR	0000	29.9821	98.0124	-384.1	45	806	7.5	2.2-	1	1.1-	1	0.3+	0	0.48+	0	3.81-	1	7.94-	1
4051	KDVR	0000	29.9821	98.0116	-385.4	27	747	7.5	2.3-	1	1.2-	1	0.3-	0	0.52+	0	4.41-	1	8.53-	1
4052	KDVR	0000	29.9821	98.0111	-385.4	35	806	7.5	2.4-	1	1.4-	0	0.2-	0	0.58+	1	5.53-	0	9.51-	1
4053	KDVR	0000	29.9820	98.0103	-385.0	45	799	7.5	2.5-	1	1.5+	0	0.2-	0	0.58+	1	5.93-	0	10.22-	1
4054	KDVR	0000	29.9820	98.0098	-384.9	27	862	7.5	2.6-	1	1.6+	0	0.2-	0	0.61+	1	6.89+	0	11.37-	0
4055	KDVR	0000	29.9820	98.0090	-385.5	36	794	7.5	2.6-	1	1.7+	1	0.2-	0	0.64+	1	7.31+	0	11.51-	0
4056	KDVR	0000	29.9820	98.0085	-385.7	28	894	7.5	2.6-	1	1.7+	1	0.2-	0	0.65+	1	7.08+	0	10.94-	1
4057	KDVR	0000	29.9820	98.0077	-384.3	37	823	7.5	2.6-	1	1.7+	1	0.2-	0	0.65+	1	7.27+	0	11.19-	1
4058	KDVR	0000	29.9820	98.0071	-384.4	42	833	7.5	2.5-	1	1.6+	0	0.2-	1	0.63+	1	6.96+	0	11.06-	1
4059	KDVR	0000	29.9820	98.0063	-384.5	32	857	7.5	2.5-	1	1.4-	0	0.2-	0	0.57+	1	6.24+	0	10.96-	1
4060	KDVR	0000	29.9820	98.0058	-385.5	49	904	7.5	2.7-	1	1.3-	0	0.2-	0	0.47+	0	5.66-	0	11.94-	0
4061	KDVR	0000	29.9819	98.0050	-385.1	36	848	7.5	3.0-	0	1.2-	1	0.2-	0	0.41-	0	5.09-	0	12.50-	0
4062	ZNA	0000	29.9819	98.0045	-386.2	38	941	7.5	3.3-	0	1.2-	1	0.3-	1	0.35-	0	4.63+	0	13.26+	1
4063	ZNA	0000	29.9819	98.0037	-386.5	41	903	7.5	3.5-	0	1.3-	1	0.3-	1	0.36-	0	4.99+	0	13.85+	1
4064	ZNA	0000	29.9819	98.0032	-388.6	36	964	7.5	3.5-	0	1.4-	0	0.3-	1	0.41-	0	5.46+	0	13.38+	1
4065	ZNA	0000	29.9819	98.0024	-387.2	41	989	7.5	3.4-	0	1.6-	0	0.3-	1	0.48+	0	5.91+	1	12.36+	1
4066	ZNA	0000	29.9819	98.0018	-387.9	40	994	7.5	3.2-	1	1.7+	0	0.3-	1	0.54+	0	6.07+	1	11.29+	1
4067	ZNA	0000	29.9819	98.0010	-387.8	30	1011	7.5	3.2-	1	1.7-	0	0.3-	1	0.52+	0	5.48+	0	10.62+	0
4068	ZNA	0000	29.9818	98.0005	-388.9	41	970	7.5	3.3-	0	1.5-	0	0.3-	1	0.47+	0	4.82+	0	10.35+	0
4069	ZNA	0000	29.9818	97.9997	-388.0	35	990	7.5	3.6-	0	1.3-	1	0.3-	1	0.36-	0	3.85-	0	10.58+	0
4070	ZNA	0000	29.9818	97.9992	-388.0	26	943	7.5	3.7-	0	1.1-	1	0.4-	1	0.28-	1	2.96-	0	10.44+	0
4071	ZNA	0000	29.9818	97.9984	-388.3	30	964	7.5	3.8-	0	0.9-	1	0.4-	1	0.24-	1	2.60-	1	10.65+	0
4072	ZNA	0000	29.9818	97.9978	-388.9	36	958	7.5	3.9-	0	0.8-	2	0.3-	1	0.21-	1	2.46-	1	11.64+	1
4073	ZNA	0000	29.9818	97.9973	-388.7	35	939	7.5	3.8-	0	0.9-	1	0.3-	1	0.24-	1	3.11-	0	12.83+	1
4074	ZNA	0000	29.9818	97.9965	-389.3	35	953	7.5	3.7-	0	1.2-	1	0.2-	1	0.32-	1	4.85+	0	15.24+	2
4075	ZNA	0000	29.9817	97.9960	-388.1	31	944	7.5	4.5+	0	0.6-	2	0.3-	1	0.13-	1	2.15-	1	16.26+	2
4076	ZNA	0000	29.9817	97.9952	-388.2	38	922	7.5	3.4-	0	1.7+	0	0.2-	1	0.51+	0	9.27+	2	18.28+	2
4077	ZNA	0000	29.9817	97.9947	-388.5	36	893	7.5	2.0-	1	2.3+	1	0.1-	1	1.17+	3	20.43+	6	17.45+	2
4078	ZNA	0000	29.9815	97.9939	-388.1	30	960	7.5	2.5-	1	2.5+	2	0.1-	2	1.00+	2	30.82+	9	30.85+	6

1GEODATA INT. INC. AVERAGE REC LISTING 1980
SAN ANTONIO NM 14-8 TIELINE 5020

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SAN ANTONIO TIELINE 5020

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1199	ZNA	0000	28.9794	98.0999	-331.5	28	1440	2.4	8.4+	2	2.0+	1	0.5-	0	0.24-	1	3.84-	0	16.13+	2
1200	ZNA	0000	28.9800	98.0999	-436.9	14	158	2.4	0.4-	2	0.1-	3	0.1-	2	0.35-	0	1.61-	1	4.57-	1
1201	ZNA	0000	28.9806	98.0999	-438.0	29	1556	2.4	3.9-	0	2.2+	1	1.2+	2	0.57+	0	1.91-	1	3.37-	1
1202	ZNA	0000	28.9811	98.1002	-437.3	38	1453	2.4	4.8+	0	2.0+	1	0.9+	1	0.41-	0	2.11-	1	5.17-	1
1203	ZNA	0000	28.9813	98.1006	-439.7	34	1544	2.4	5.1+	1	2.2+	1	1.0+	2	0.44-	0	2.27-	1	5.21-	1
1204	ZNA	0000	28.9817	98.1010	-440.4	41	1598	2.4	5.5+	1	2.4+	1	1.0+	2	0.44-	0	2.51-	1	5.65-	1
1205	ZNA	0000	28.9820	98.1015	-436.3	40	1462	2.4	5.4+	1	2.4+	1	0.9+	1	0.45-	0	2.62-	1	5.87-	1
1206	ZNA	0000	28.9823	98.1019	-436.4	31	1492	2.4	5.2+	1	2.4+	1	0.9+	1	0.47+	0	2.81-	0	5.94-	1
1207	ZNA	0000	28.9827	98.1021	-440.2	21	1431	2.4	5.1+	1	2.3+	1	0.9+	1	0.45-	0	2.64-	1	5.85-	1
1208	ZNA	0000	28.9830	98.1028	-438.6	38	1451	2.4	5.0+	0	2.1+	1	0.9+	1	0.43-	0	2.33-	1	5.46-	1
1209	ZNA	0000	28.9834	98.1034	-437.5	34	1370	2.4	4.9+	0	2.1+	1	0.9+	1	0.44-	0	2.35-	1	5.40-	1
1210	ZNA	0000	28.9838	98.1036	-438.8	31	1349	2.4	4.9+	0	2.1+	1	0.9+	1	0.44-	0	2.38-	1	5.45-	1
1211	ZNA	0000	28.9843	98.1039	-438.6	36	1504	2.4	4.9+	0	2.3+	1	0.9+	1	0.46+	0	2.57-	1	5.54-	1
1212	ZNA	0000	28.9848	98.1044	-438.8	27	1549	2.4	5.2+	1	2.4+	1	0.9+	1	0.46+	0	2.84-	0	6.12-	1
1213	ZNA	0000	28.9852	98.1047	-437.6	31	1569	2.4	5.6+	1	2.3+	1	0.9+	1	0.41-	0	2.63-	1	6.40-	1
1214	ZNA	0000	28.9857	98.1049	-436.7	23	1534	2.4	5.9+	1	2.1+	1	0.9+	1	0.36-	0	2.32-	1	6.43-	1
1215	ZNA	0000	28.9862	98.1052	-436.5	39	1557	2.4	6.1+	1	1.9+	0	1.0+	2	0.31-	1	1.98-	1	6.32-	1
1216	ZNA	0000	28.9867	98.1055	-437.0	45	1528	2.4	6.2+	1	1.7-	0	1.0+	2	0.27-	1	1.65-	1	6.12-	1
1217	ZNA	0000	28.9872	98.1057	-435.1	32	1520	2.4	6.1+	1	1.7-	0	1.0+	2	0.27-	1	1.62-	1	5.99-	1
1218	ZNA	0000	28.9877	98.1058	-435.2	24	1586	2.4	6.3+	1	1.7+	0	1.0+	2	0.28-	1	1.70-	1	6.19-	1
1219	ZNA	0000	28.9882	98.1060	-435.5	39	1574	2.4	6.4+	1	1.8+	0	1.0+	2	0.29-	1	1.82-	1	6.36-	1
1220	ZNA	0000	28.9887	98.1061	-435.3	39	1609	2.4	6.3+	1	2.1+	1	1.0+	2	0.34-	0	2.16-	1	6.31-	1
1221	ZNA	0000	28.9892	98.1061	-435.7	29	1532	2.4	6.1+	1	2.2+	1	1.0+	2	0.36-	0	2.30-	1	6.31-	1
1222	ZNA	0000	28.9897	98.1063	-434.5	29	1641	2.4	5.8+	1	2.3+	1	1.0+	2	0.40-	0	2.37-	1	5.93-	1
1223	ZNA	0000	28.9902	98.1063	-434.7	40	1572	2.4	5.4+	1	2.3+	1	0.9+	1	0.43-	0	2.52-	1	5.79-	1
1224	ZNA	0000	28.9908	98.1063	-434.3	27	1519	2.4	5.4+	1	2.2+	1	0.9+	1	0.41-	0	2.45-	1	6.05-	1
1225	ZNA	0000	28.9913	98.1063	-434.6	32	1560	2.4	5.5+	1	2.2+	1	0.9+	1	0.39-	0	2.50-	1	6.38-	1
1226	ZNA	0000	28.9918	98.1063	-434.4	26	1408	8.1	5.7+	1	2.1+	1	0.8+	1	0.37-	0	2.57-	1	7.01-	1
1227	ZNA	0000	28.9923	98.1063	-435.3	34	1452	8.1	5.9+	1	2.0+	1	0.8+	1	0.34-	1	2.55-	1	7.55-	0
1228	ZNA	0000	28.9928	98.1063	-434.6	23	1478	8.1	5.8+	1	2.0+	1	0.8+	1	0.35-	0	2.67-	1	7.61-	0
1229	ZNA	0000	28.9935	98.1063	-433.9	31	1292	8.1	5.5+	1	2.0+	1	0.8+	1	0.35-	0	2.58-	1	7.31-	0
1230	ZNA	0000	28.9940	98.1063	-431.9	24	1312	8.1	5.5+	1	1.8+	0	0.8+	1	0.33-	1	2.27-	1	6.85-	1
1231	ZNA	0000	28.9945	98.1063	-432.3	27	1263	8.1	5.4+	1	1.7+	0	0.9+	1	0.32-	1	2.02-	1	6.30-	1
1232	ZNA	0000	28.9950	98.1063	-433.6	28	1281	8.1	5.4+	1	1.4-	0	0.9+	1	0.26-	1	1.52-	1	5.85-	1
1233	ZNA	0000	28.9955	98.1063	-434.0	33	1264	8.1	5.6+	1	1.2-	1	1.0+	2	0.21-	1	1.23-	1	5.83-	1
1234	ZNA	0000	28.9960	98.1063	-435.3	39	1313	8.1	5.6+	1	1.1-	1	1.0+	2	0.20-	1	1.16-	1	5.83-	1
1235	ZNA	0000	28.9963	98.1063	-433.4	34	1270	8.6	5.6+	1	1.1-	1	0.9+	1	0.19-	1	1.12-	1	5.96-	1
1236	ZNA	0000	28.9968	98.1063	-433.2	33	1223	8.6	5.6+	1	1.2-	1	0.9+	1	0.21-	1	1.31-	1	6.13-	1
1237	ZNA	0000	28.9974	98.1063	-433.6	28	1328	8.6	5.5+	1	1.3-	1	0.9+	1	0.24-	1	1.45-	1	5.99-	1
1238	ZNA	0000	28.9979	98.1065	-433.4	19	1377	8.6	5.3+	1	1.4-	1	0.9+	1	0.26-	1	1.45-	1	5.69-	1
1239	ZNA	0000	28.9984	98.1065	-434.7	30	1354	8.6	5.1+	1	1.3-	1	1.0+	2	0.26-	1	1.38-	1	5.22-	1
1240	QAL	0000	28.9989	98.1065	-431.1	29	1449	8.6	4.9+	0	1.3-	0	1.0+	1	0.26-	0	1.31-	1	4.97-	1
1241	QAL	0000	23.9994	98.1065	-433.1	35	1199	8.6	4.8+	0	1.2-	0	1.0+	1	0.26-	0	1.26-	1	4.92-	1
1242	QAL	0000	29.0000	98.1065	-431.8	36	1269	8.6	4.8+	0	1.3-	0	0.9+	1	0.27-	0	1.38-	0	5.11-	1
1243	QAL	0000	29.0005	98.1065	-432.2	27	1220	8.6	4.9+	0	1.4+	0	0.9+	0	0.29-	0	1.63-	0	5.64-	1
1244	QAL	0000	29.0010	98.1065	-433.0	36	1374	8.9	5.1+	0	1.5+	0	0.8+	0	0.30-	0	1.87-	0	6.24-	0
1245	QAL	0000	29.0016	98.1065	-432.5	34	1227	8.9	5.3+	0	1.7+	1	0.8+	0	0.32-	0	2.20-	0	6.87-	0
1246	QAL	0000	29.0021	98.1065	-433.0	32	1311	8.9	5.6+	1	1.7+	1	0.8+	0	0.31-	0	2.29-	0	7.42+	0
1247	QAL	0000	29.0026	98.1065	-431.7	30	1262	8.9	6.0+	1	1.8+	1	0.8+	0	0.29-	0	2.26-	0	7.73+	0
1248	QAL	0000	29.0031	98.1065	-431.7	33	1327	8.9	6.2+	1	1.7+	1	0.8+	0	0.28-	0	2.14-	0	7.63+	0
1249	QAL	0000	29.0035	98.1065	-431.8	28	1216	8.9	6.3+	1	1.6+	1	0.9+	0	0.26-	0	1.89-	0	7.32+	0
1250	QAL	0000	29.0040	98.1066	-432.1	31	1296	8.9	6.1+	1	1.6+	0	0.9+	1	0.26-	0	1.78-	0	6.89-	0
1251	QAL	0000	29.0045	98.1066	-430.5	30	1310	8.9	5.9+	1	1.4+	0	0.9+	1	0.24-	1	1.55-	0	6.37-	0
1252	QAL	0000	29.0050	98.1066	-431.5	30	1318	8.9	5.7+	1	1.3-	0	0.9+	1	0.23-	1	1.41-	0	6.11-	0
1253	QAL	0000	29.0054	98.1066	-431.1	37	1329	10.3	5.5+	1	1.2-	1	0.9+	1	0.22-	1	1.27-	1	5.84-	0
1254	QAL	0000	29.0060	98.1066	-430.7	32	1289	10.3	5.6+	1	1.0-	1	1.0+	1	0.18-	1	1.07-	1	5.83-	0
1255	QAL	0000	29.0065	98.1066	-429.5	32	1228	10.3	5.7+	1	1.0-	1	1.0+	1	0.18-	1	1.07-	1	6.01-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1256	QAL	0000	29.0070	98.1066	-429.9	39	1319	10.3	5.7+	1	0.9-	1	1.0+	1	0.16-	1	0.97-	1	5.91-	0
1257	QAL	0000	29.0075	98.1066	-430.0	28	1212	10.3	5.6+	1	0.9-	1	1.0+	1	0.16-	1	0.95-	1	5.82-	0
1258	QAL	0000	29.0082	98.1066	-430.2	36	1297	10.3	5.4+	1	1.0-	1	1.0+	1	0.19-	1	1.04-	1	5.48-	1
1259	QAL	0000	29.0087	98.1066	-429.3	28	1288	10.3	4.9+	0	1.1-	1	1.0+	1	0.22-	1	1.04-	1	4.75-	1
1260	QAL	0000	29.0092	98.1065	-428.9	34	1235	10.3	4.3-	0	1.3-	0	1.0+	1	0.30-	0	1.26-	1	4.24-	1
1261	QAL	0000	29.0097	98.1065	-428.0	44	1398	10.3	4.1-	0	1.5+	0	1.1+	1	0.38+	0	1.45-	0	3.84-	1
1262	QAL	0000	29.0102	98.1065	-428.4	38	1368	8.6	3.9-	1	1.7+	1	1.1+	1	0.43+	1	1.58-	0	3.68-	1
1263	QAL	0000	29.0107	98.1065	-428.4	34	1387	8.6	4.1-	0	1.7+	1	1.0+	1	0.41+	0	1.60-	0	3.93-	1
1264	QAL	0000	29.0112	98.1065	-427.8	33	1394	8.6	4.4-	0	1.5+	0	1.1+	1	0.34+	0	1.41-	0	4.12-	1
1265	QAL	0000	29.0117	98.1065	-429.1	32	1421	8.6	4.6-	0	1.2-	0	1.1+	1	0.27-	0	1.14-	1	4.29-	1
1266	QAL	0000	29.0122	98.1065	-427.0	34	1394	8.6	4.8+	0	1.1-	1	1.1+	1	0.22-	1	0.97-	1	4.38-	1
1267	QAL	0000	29.0127	98.1065	-427.3	25	1425	8.6	4.8+	0	1.1-	1	1.1+	1	0.22-	1	0.97-	1	4.31-	1
1268	QAL	0000	29.0133	98.1065	-427.7	38	1423	8.6	4.8+	0	1.3-	0	1.1+	1	0.27-	0	1.17-	1	4.32-	1
1269	QAL	0000	29.0138	98.1064	-427.4	22	1305	8.6	4.6-	0	1.6+	1	1.0+	1	0.35+	0	1.58-	0	4.48-	1
1270	QAL	0000	29.0143	98.1064	-427.4	41	1290	8.6	4.4-	0	1.8+	1	1.0+	1	0.40+	0	1.81-	0	4.54-	1
1271	QAL	0000	29.0148	98.1064	-426.8	34	1281	9.0	4.3-	0	1.8+	1	0.9+	1	0.42+	1	2.01-	0	4.75-	1
1272	QAL	0000	29.0153	98.1062	-426.6	33	1116	9.0	4.4-	0	1.6+	0	0.9+	0	0.36+	0	1.83-	0	5.06-	1
1273	QAL	0000	29.0158	98.1062	-425.3	31	1192	9.0	4.5-	0	1.2-	0	0.9+	1	0.27-	0	1.39-	0	5.07-	1
1274	QAL	0000	29.0163	98.1061	-425.7	32	1196	9.0	4.4-	0	1.1-	1	0.9+	0	0.25-	0	1.25-	1	5.07-	1
1275	QAL	0000	29.0168	98.1061	-426.2	38	1236	9.0	4.4-	0	1.0-	1	0.9+	0	0.22-	1	1.12-	1	5.07-	1
1276	QAL	0000	29.0173	98.1061	-425.6	36	1095	9.0	4.4-	0	1.1-	1	0.9+	0	0.25-	0	1.26-	1	5.00-	1
1277	QAL	0000	29.0180	98.1060	-425.5	46	1210	9.0	4.4-	0	1.3-	0	0.9+	0	0.30-	0	1.50-	0	5.03-	1
1278	QAL	0000	29.0185	98.1060	-424.8	29	1230	9.0	4.7+	0	1.3-	0	0.9+	1	0.28-	0	1.48-	0	5.21-	1
1279	QAL	0000	29.0189	98.1060	-423.9	42	1332	9.0	4.9+	0	1.2-	0	0.9+	1	0.25-	0	1.32-	1	5.27-	1
1280	QAL	0000	29.0195	98.1060	-424.8	33	1283	9.2	5.1+	0	1.2-	1	1.0+	1	0.22-	1	1.21-	1	5.38-	1
1281	QAL	0000	29.0200	98.1060	-425.2	24	1317	9.2	5.3+	0	1.1-	1	1.0+	1	0.21-	1	1.14-	1	5.52-	1
1282	QAL	0000	29.0205	98.1060	-424.2	38	1298	9.2	5.3+	0	1.2-	1	0.9+	1	0.22-	1	1.25-	1	5.61-	1
1283	QAL	0000	29.0210	98.1061	-424.4	33	1405	9.2	5.4+	1	1.4+	0	0.9+	1	0.26-	0	1.51-	0	5.78-	0
1284	QAL	0000	29.0215	98.1062	-421.4	33	1353	9.2	5.3+	0	1.5+	0	0.9+	1	0.28-	0	1.58-	0	5.70-	1
1285	QAL	0000	29.0220	98.1062	-424.1	28	1366	9.2	5.2+	0	1.5+	0	0.9+	1	0.29-	0	1.64-	0	5.64-	1
1286	QAL	0000	29.0225	98.1062	-423.4	25	1329	9.2	5.3+	0	1.4+	0	0.9+	1	0.27-	0	1.50-	0	5.61-	1
1287	QAL	0000	29.0230	98.1062	-423.7	39	1415	9.2	5.2+	0	1.4+	0	0.9+	1	0.27-	0	1.48-	0	5.43-	1
1288	QT	0000	29.0235	98.1062	-422.6	41	1324	9.2	5.1-	0	1.5-	0	0.9+	0	0.29+	0	1.58-	0	5.40-	1
1289	QT	0000	29.0240	98.1062	-421.4	37	1301	9.9	5.0-	1	1.5+	0	1.0+	1	0.31+	0	1.62-	0	5.23-	1
1290	QT	0000	29.0245	98.1062	-423.0	20	1342	9.9	4.8-	1	1.8+	1	0.9+	0	0.38+	1	1.94-	0	5.05-	1
1291	QT	0000	29.0251	98.1063	-423.2	33	1393	9.9	4.8-	1	1.9+	1	1.0+	0	0.40+	1	2.03-	0	5.02-	1
1292	QT	0000	29.0256	98.1063	-422.2	38	1457	9.9	4.8-	1	1.9+	1	1.0+	1	0.39+	1	1.96-	0	5.05-	1
1293	QT	0000	29.0263	98.1063	-422.7	25	1312	9.9	5.0-	1	1.8+	1	0.9+	0	0.36+	1	1.94-	0	5.35-	1
1294	QT	0000	29.0268	98.1065	-422.3	38	1399	9.9	5.4-	0	1.5+	0	0.9+	0	0.28+	0	1.61-	0	5.70-	1
1295	QT	0000	29.0274	98.1065	-421.7	35	1346	9.9	5.6-	0	1.3-	1	0.9+	0	0.22-	1	1.36-	1	6.05-	1
1296	QT	0000	29.0279	98.1065	-423.3	31	1244	9.9	5.9+	0	1.1-	1	0.9+	0	0.19-	1	1.24-	1	6.41-	0
1297	QT	0000	29.0285	98.1065	-420.7	27	1346	9.9	5.8+	0	1.0-	1	0.9+	0	0.18-	1	1.16-	1	6.47-	0
1298	QT	0000	29.0290	98.1065	-420.3	46	1331	9.3	5.7-	0	1.1-	1	0.9+	0	0.19-	1	1.24-	1	6.58-	0
1299	QT	0000	29.0295	98.1065	-420.7	28	1304	9.3	5.7-	0	1.1-	1	0.9+	0	0.18-	1	1.22-	1	6.62-	0
1300	QT	0000	29.0300	98.1065	-421.7	39	1242	9.3	5.6-	0	1.1-	1	0.9+	0	0.19-	1	1.23-	1	6.49-	0
1301	QT	0000	29.0305	98.1065	-420.9	29	1385	9.3	5.7-	0	1.0-	1	0.8+	0	0.17-	1	1.14-	1	6.69-	0
1302	QT	0000	29.0312	98.1065	-420.8	39	1151	9.3	5.6-	0	0.8-	2	0.8+	0	0.15-	1	0.98-	1	6.57-	0
1303	QT	0000	29.0317	98.1065	-421.7	41	1356	9.3	5.4-	0	0.9-	1	0.8+	0	0.17-	1	1.14-	1	6.55-	0
1304	QT	0000	29.0322	98.1065	-419.2	30	1262	9.3	5.2-	0	1.0-	1	0.8-	0	0.18-	1	1.22-	1	6.67-	0
1305	QT	0000	29.0327	98.1065	-419.4	38	1197	9.3	5.1-	0	1.1-	1	0.8-	0	0.21-	1	1.32-	1	6.33-	0
1306	QT	0000	29.0332	98.1066	-419.9	28	1211	9.3	5.2-	0	1.1-	1	0.8+	0	0.22-	1	1.38-	1	6.35-	0
1307	QT	0000	29.0337	98.1066	-419.0	21	1229	9.6	5.3-	0	1.0-	1	0.9+	0	0.18-	1	1.10-	1	6.17-	1
1308	QT	0000	29.0342	98.1066	-418.4	27	1211	9.6	5.6-	0	0.8-	2	0.9+	0	0.15-	1	0.90-	1	6.16-	1
1309	QT	0000	29.0347	98.1066	-418.9	26	1066	9.6	5.7-	0	0.7-	2	0.9+	0	0.12-	2	0.78-	1	6.43-	0
1310	QT	0000	29.0352	98.1066	-418.8	39	1076	9.6	5.6-	0	0.6-	2	0.9+	0	0.11-	2	0.72-	1	6.48-	0
1311	QT	0000	29.0358	98.1066	-418.5	42	1142	9.6	5.7-	0	0.7-	2	0.8+	0	0.12-	2	0.82-	1	6.90-	0
1312	QT	0000	29.0363	98.1066	-418.9	35	1146	9.6	5.6-	0	0.7-	2	0.8-	0	0.13-	2	0.89-	1	7.04-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1313	QT	0000	29.0368	98.1066	-418.2	28	1124	9.6	5.5-	0	0.8-	2	0.8-	0	0.14-	1	0.96-	1	7.00-	0
1314	QT	0000	29.0375	98.1066	-418.1	40	1171	9.6	5.5-	0	0.8-	2	0.8-	0	0.14-	1	0.99-	1	6.91-	0
1315	QT	0000	29.0380	98.1066	-419.0	44	1255	9.6	5.4-	0	0.9-	2	0.9+	0	0.16-	1	1.00-	1	6.21-	0
1316	EY	0000	29.0385	98.1066	-416.8	33	1332	9.1	5.5-	1	0.9-	1	0.9+	1	0.16-	1	0.94-	1	5.88-	1
1317	EY	0000	29.0390	98.1066	-417.2	35	1398	9.1	5.6-	0	0.9-	1	1.0+	2	0.16-	1	0.89-	1	5.51-	1
1318	EY	0000	29.0396	98.1066	-417.6	39	1394	9.1	5.7-	0	1.1-	1	1.1+	2	0.19-	1	1.01-	1	5.34-	1
1319	EY	0000	29.0401	98.1066	-417.0	25	1416	9.1	5.8-	0	1.2-	1	1.0+	2	0.21-	1	1.16-	1	5.61-	1
1320	EY	0000	29.0406	98.1065	-417.3	43	1477	9.1	5.7-	0	1.4-	0	1.0+	2	0.25-	0	1.40-	1	5.62-	1
1321	EY	0000	29.0412	98.1065	-416.7	33	1353	9.1	5.7-	0	1.7+	0	1.0+	1	0.29+	1	1.70-	0	5.81-	1
1322	EY	0000	29.0417	98.1065	-416.8	33	1389	9.1	5.6-	0	1.7+	0	1.0+	1	0.30+	1	1.71-	0	5.77-	1
1323	EY	0000	29.0422	98.1065	-415.4	25	1422	9.1	5.5-	0	1.6+	0	1.0+	1	0.29+	1	1.65-	0	5.66-	1
1324	EY	0000	29.0427	98.1064	-415.8	37	1343	9.1	5.5-	0	1.6+	0	0.9+	1	0.28+	0	1.67-	0	5.86-	1
1325	EY	0000	29.0432	98.1064	-416.1	25	1268	8.6	5.6-	0	1.4-	0	0.9+	1	0.25-	0	1.51-	1	6.06-	1
1326	EY	0000	29.0438	98.1064	-415.5	20	1352	8.6	5.9-	0	1.3-	1	0.9+	0	0.22-	1	1.50-	1	6.80-	0
1327	EY	0000	29.0444	98.1062	-415.6	35	1324	8.6	6.0-	0	1.2-	1	0.8-	0	0.21-	1	1.51-	1	7.29-	0
1328	EY	0000	29.0449	98.1062	-414.3	37	1334	8.6	6.0-	0	1.2-	1	0.8-	0	0.20-	1	1.46-	1	7.43+	0
1329	EY	0000	29.0454	98.1062	-414.6	33	1345	8.6	6.1+	0	1.2-	1	0.8-	0	0.20-	1	1.55-	1	7.79+	0
1330	EY	0000	29.0459	98.1062	-415.0	34	1254	8.6	5.9-	0	1.3-	0	0.8-	0	0.22-	1	1.70-	0	7.58+	0
1331	EY	0000	29.0464	98.1062	-415.5	24	1368	8.6	6.1+	0	1.5-	0	0.8-	0	0.24-	0	1.88-	0	7.79+	0
1332	EY	0000	29.0469	98.1063	-414.9	28	1363	8.6	6.3+	0	1.5-	0	0.8-	0	0.24-	0	1.94+	0	8.03+	0
1333	EY	0000	29.0474	98.1063	-414.5	22	1265	8.6	6.4+	0	1.5-	0	0.8-	0	0.24-	0	1.90-	0	7.92+	0
1334	EY	0000	29.0479	98.1063	-414.4	38	1398	7.5	6.6+	1	1.5-	0	0.8+	0	0.23-	0	1.76-	0	7.78+	0
1335	EY	0000	29.0484	98.1064	-413.7	26	1462	7.5	6.6+	1	1.4-	0	0.9+	0	0.22-	1	1.60-	0	7.39+	0
1336	EY	0000	29.0490	98.1064	-414.1	39	1442	7.5	6.7+	1	1.4-	0	0.9+	1	0.21-	1	1.49-	1	7.17-	0
1337	EY	0000	29.0495	98.1064	-414.5	29	1447	7.5	6.6+	1	1.4-	0	1.0+	1	0.21-	1	1.43-	1	6.91-	0
1338	EY	0000	29.0500	98.1066	-414.8	30	1506	7.5	6.5+	1	1.3-	1	0.9+	1	0.19-	1	1.36-	1	7.00-	0
1339	EY	0000	29.0507	98.1066	-413.4	26	1441	7.5	6.4+	0	1.3-	1	0.9+	1	0.20-	1	1.40-	1	7.05-	0
1340	EY	0000	29.0512	98.1066	-412.8	39	1464	7.5	6.0+	0	1.3-	1	0.9+	0	0.21-	1	1.42-	1	6.74-	0
1341	EY	0000	29.0517	98.1066	-414.1	26	1467	7.5	5.7-	0	1.4-	0	0.9+	0	0.25-	0	1.63-	0	6.59-	0
1342	EY	0000	29.0522	98.1067	-412.2	37	1402	7.5	5.3-	1	1.6+	0	0.9+	0	0.30+	1	1.85-	0	6.22-	1
1343	EY	0000	29.0528	98.1067	-412.7	37	1409	5.9	5.3-	1	1.8+	0	0.9+	0	0.33+	1	2.02+	0	6.09-	1
1344	EY	0000	29.0532	98.1067	-412.4	30	1327	5.9	5.3-	1	2.0+	1	0.8+	0	0.37+	2	2.35+	1	6.32-	1
1345	EY	0000	29.0537	98.1068	-414.8	42	1333	5.9	5.3-	1	1.9+	1	0.9+	0	0.36+	2	2.27+	1	6.24-	1
1346	EY	0000	29.0542	98.1068	-413.1	42	1454	5.9	5.2-	1	1.9+	1	0.9+	0	0.36+	2	2.18+	0	6.02-	1
1347	EY	0000	29.0547	98.1068	-413.0	27	1341	5.9	4.9-	1	1.7+	0	0.9+	0	0.35+	1	2.00+	0	5.64-	1
1348	EY	0000	29.0552	98.1068	-411.0	34	1280	5.9	4.4-	2	1.5-	0	0.9+	1	0.34+	1	1.68-	0	4.90-	2
1349	EY	0000	29.0557	98.1068	-411.4	31	1352	5.9	4.3-	2	1.6+	0	0.9+	1	0.36+	2	1.69-	0	4.68-	2
1350	EY	0000	29.0562	98.1068	-411.7	39	1280	5.9	4.2-	2	1.7+	0	0.9+	1	0.39+	2	1.80-	0	4.57-	2
1351	EY	0000	29.0567	98.1068	-412.9	28	1405	5.9	4.2-	2	1.9+	1	0.9+	1	0.44+	3	1.96+	0	4.48-	2
1352	EY	0000	29.0573	98.1068	-412.3	43	1485	5.9	4.5-	2	1.9+	1	0.9+	1	0.43+	3	2.05+	0	4.78-	2
1353	EY	0000	29.0578	98.1068	-411.1	25	1334	5.9	4.5-	2	1.8+	1	0.9+	1	0.40+	2	1.93+	0	4.81-	2
1354	EY	0000	29.0583	98.1068	-411.5	37	1376	5.9	4.5-	2	1.5+	0	0.9+	1	0.34+	1	1.65-	0	4.84-	2
1355	EY	0000	29.0588	98.1068	-411.8	24	1279	5.9	4.7-	1	1.2-	1	1.0+	1	0.26+	0	1.31-	1	4.96-	2
1356	EY	0000	29.0593	98.1068	-412.9	38	1297	5.9	4.8-	1	1.2-	1	1.0+	1	0.24-	0	1.19-	1	5.00-	2
1357	EY	0000	29.0600	98.1068	-411.6	32	1405	5.9	5.0-	1	1.2-	1	1.0+	1	0.25-	0	1.23-	1	4.91-	2
1358	EY	0000	29.0605	98.1068	-409.6	40	1485	5.9	4.9-	1	1.4-	0	1.0+	2	0.28+	0	1.38-	1	4.85-	2
1359	EY	0000	29.0610	98.1070	-410.3	36	1425	5.9	4.7-	1	1.7+	0	1.0+	1	0.35+	1	1.66-	0	4.71-	2
1360	EY	0000	29.0615	98.1070	-409.8	25	1406	5.9	4.5-	2	1.8+	0	1.0+	1	0.39+	2	1.83-	0	4.64-	2
1361	EY	0000	29.0621	98.1070	-410.3	35	1420	5.0	4.4-	2	1.8+	1	0.9+	0	0.40+	2	2.01+	0	5.01-	2
1362	EY	0000	29.0626	98.1071	-406.4	31	1424	5.0	4.6-	1	1.8+	1	0.8-	0	0.38+	2	2.14+	0	5.58-	1
1363	EY	0000	29.0631	98.1071	-410.4	24	1183	5.0	4.9-	1	1.8+	1	0.8-	1	0.37+	2	2.34+	1	6.36-	1
1364	EY	0000	29.0636	98.1071	-409.6	42	1274	5.0	5.1-	1	1.9+	1	0.7-	1	0.37+	2	2.57+	1	6.99-	0
1365	EY	0000	29.0642	98.1071	-407.7	34	1374	5.0	5.5-	1	1.9+	1	0.8-	1	0.35+	1	2.56+	1	7.23-	0
1366	EY	0000	29.0648	98.1071	-409.6	32	1432	5.0	5.7-	0	2.1+	1	0.8-	1	0.36+	2	2.73+	1	7.53+	0
1367	EY	0000	29.0653	98.1071	-409.9	34	1376	5.0	6.1+	0	2.1+	1	0.8-	0	0.35+	1	2.71+	1	7.80+	0
1368	EY	0000	29.0658	98.1071	-411.3	31	1405	5.0	6.4+	0	2.1+	1	0.8-	0	0.33+	1	2.59+	1	7.94+	0
1369	EY	0000	29.0664	98.1071	-409.7	42	1457	5.0	6.5+	1	2.2+	1	0.8-	0	0.33+	1	2.77+	1	8.33+	1

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SAN ANTONIO TIELINE 5020

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1370	EY	0000	29.0669	98.1071	-409.0	38	1587	4.8	6.7+	1	2.0+	1	0.8-	0	0.31+	1	2.58+	1	8.44+	1
1371	EY	0000	29.0674	98.1071	-409.9	33	1523	4.8	6.7+	1	1.8+	1	0.8-	0	0.27+	0	2.28+	1	8.35+	1
1372	EY	0000	29.0680	98.1071	-409.8	40	1467	4.8	6.9+	1	1.8+	1	0.8-	0	0.26+	0	2.22+	0	8.57+	1
1373	EY	0000	29.0685	98.1071	-409.4	28	1443	4.8	7.0+	1	1.7+	0	0.9+	0	0.25-	0	2.06+	0	8.23+	1
1374	EY	0000	29.0690	98.1071	-409.8	30	1493	4.8	7.0+	1	1.9+	1	0.9+	0	0.27+	0	2.18+	0	7.93+	0
1375	EY	0000	29.0696	98.1071	-408.9	29	1598	4.8	7.1+	1	2.2+	1	0.9+	1	0.31+	1	2.43+	1	7.82+	0
1376	EY	0000	29.0701	98.1071	-408.7	26	1547	4.8	7.0+	1	2.3+	2	0.9+	1	0.33+	1	2.42+	1	7.44+	0
1377	EY	0000	29.0708	98.1071	-409.5	20	1649	4.8	7.3+	1	2.4+	2	0.9+	1	0.33+	1	2.53+	1	7.75+	0
1378	EY	0000	29.0713	98.1071	-410.1	25	1572	4.8	7.5+	2	2.3+	2	0.9+	1	0.31+	1	2.48+	1	8.10+	0
1379	EY	0000	29.0718	98.1071	-409.2	23	1655	5.4	7.5+	2	2.2+	1	0.9+	0	0.30+	1	2.54+	1	8.47+	1
1380	EY	0000	29.0725	98.1070	-409.7	25	1570	5.4	7.7+	2	2.4+	2	0.8-	0	0.31+	1	2.86+	1	9.33+	1
1381	EY	0000	29.0730	98.1070	-407.6	30	1622	5.4	7.8+	2	2.5+	2	0.8-	0	0.32+	1	3.08+	2	9.76+	2
1382	EY	0000	29.0737	98.1070	-410.2	30	1662	5.4	7.8+	2	2.6+	2	0.8-	0	0.34+	1	3.33+	2	9.92+	2
1383	EY	0000	29.0742	98.1070	-409.6	43	1821	5.4	7.8+	2	2.6+	2	0.8-	0	0.34+	1	3.36+	2	9.97+	2
1384	EY	0000	29.0747	98.1070	-409.7	34	1441	5.4	7.6+	2	2.6+	2	0.8-	0	0.34+	1	3.24+	2	9.65+	1
1385	EY	0000	29.0753	98.1070	-407.6	22	1582	5.4	7.4+	1	2.4+	2	0.8-	0	0.33+	1	2.98+	1	9.10+	1
1386	EY	0000	29.0758	98.1070	-408.0	32	1555	5.4	7.2+	1	2.4+	2	0.8-	0	0.33+	1	3.00+	2	9.07+	1
1387	EY	0000	29.0763	98.1070	-409.8	38	1467	5.4	7.0+	1	2.3+	2	0.8-	1	0.33+	1	3.06+	2	9.15+	1
1388	EY	0000	29.0769	98.1070	-409.7	40	1665	5.5	7.0+	1	2.3+	2	0.7-	1	0.34+	1	3.20+	2	9.55+	1
1389	EY	0000	29.0775	98.1068	-406.9	21	1517	5.5	7.1+	1	2.4+	2	0.7-	1	0.35+	1	3.68+	2	10.63+	2
1390	EY	0000	29.0781	98.1068	-408.3	22	1544	5.5	7.3+	1	2.4+	2	0.6-	1	0.33+	1	3.73+	3	11.41+	3
1391	EY	0000	29.0786	98.1068	-408.6	41	1459	5.5	7.5+	2	2.5+	2	0.6-	2	0.33+	1	3.96+	3	12.02+	3
1392	EY	0000	29.0790	98.1066	-408.9	30	1537	5.5	7.6+	2	2.6+	2	0.6-	2	0.34+	1	4.13+	3	12.05+	3
1393	EY	0000	29.0795	98.1066	-409.1	38	1575	5.5	7.5+	2	2.7+	2	0.7-	1	0.36+	1	4.01+	3	11.29+	3
1394	EY	0000	29.0800	98.1066	-408.9	29	1685	5.5	7.2+	1	2.7+	2	0.7-	1	0.38+	2	3.95+	3	10.52+	2
1395	EY	0000	29.0806	98.1066	-409.3	28	1574	5.5	6.9+	1	2.6+	2	0.8-	1	0.38+	2	3.50+	2	9.17+	1
1396	EY	0000	29.0811	98.1066	-409.2	29	1496	5.5	6.9+	1	2.5+	2	0.8-	0	0.36+	2	3.05+	2	8.42+	1
1397	ECM	0000	29.0816	98.1066	-410.0	22	1478	6.5	7.1-	0	2.3+	1	0.9+	1	0.33+	1	2.72-	0	8.27-	1
1398	ECM	0000	29.0822	98.1066	-410.4	46	1582	6.5	7.2-	0	2.3+	1	0.9+	1	0.32+	1	2.63-	0	8.18-	1
1399	ECM	0000	29.0827	98.1066	-412.0	37	1566	6.5	7.6+	0	2.4+	1	0.9+	1	0.31+	1	2.78-	0	8.89-	1
1400	ECM	0000	29.0832	98.1066	-411.1	33	1509	6.5	7.7+	0	2.4+	1	0.8+	1	0.31+	1	2.87+	0	9.21-	1
1401	ECM	0000	29.0839	98.1066	-411.1	31	1448	6.5	7.4+	0	2.4+	1	0.8+	1	0.32+	1	2.82-	0	8.83-	1
1402	ECM	0000	29.0844	98.1066	-411.2	40	1604	6.5	7.4+	0	2.2+	1	0.9+	1	0.30+	1	2.60-	0	8.66-	1
1403	ECM	0000	29.0850	98.1068	-411.0	27	1620	6.5	7.2-	0	2.0+	0	0.9+	1	0.28+	0	2.37-	1	8.35-	1
1404	ECM	0000	29.0855	98.1068	-411.9	30	1586	6.5	7.2-	0	1.9-	0	0.8+	1	0.27+	0	2.28-	1	8.48-	1
1405	ECM	0000	29.0860	98.1068	-412.2	42	1557	6.5	7.5+	0	2.0+	0	0.8+	1	0.26-	0	2.45-	1	9.39-	1
1406	ECM	0000	29.0866	98.1069	-411.4	32	1526	4.7	7.9+	1	2.0+	0	0.8+	0	0.25-	0	2.58-	0	10.40-	0
1407	ECM	0000	29.0871	98.1069	-411.5	33	1664	4.7	8.3+	1	2.0+	0	0.7+	0	0.24-	1	2.66-	0	11.16+	0
1408	ECM	0000	29.0876	98.1069	-409.8	40	1618	4.7	8.6+	1	1.9+	0	0.7+	0	0.23-	1	2.62-	0	11.59+	0
1409	ECM	0000	29.0882	98.1069	-410.2	32	1563	4.7	8.9+	2	1.8-	0	0.8+	0	0.21-	1	2.41-	1	11.76+	1
1410	ECM	0000	29.0887	98.1069	-409.0	35	1698	4.7	8.9+	2	1.9-	0	0.8+	0	0.21-	1	2.44-	1	11.65+	0
1411	ECM	0000	29.0892	98.1069	-409.4	23	1693	4.7	9.1+	2	1.9-	0	0.8+	0	0.21-	1	2.54-	0	12.04+	1
1412	ECM	0000	29.0897	98.1069	-410.8	40	1729	4.7	9.3+	2	2.0+	0	0.7+	0	0.22-	1	2.74-	0	12.52+	1
1413	ECM	0000	29.0903	98.1069	-410.9	35	1644	4.7	9.3+	2	2.2+	1	0.7+	0	0.23-	1	2.96+	0	12.62+	1
1414	ECM	0000	29.0908	98.1069	-411.3	24	1634	4.7	9.3+	2	2.2+	1	0.7+	0	0.24-	1	3.05+	0	12.87+	1
1415	ECM	0000	29.0913	98.1069	-409.7	37	1595	6.1	9.0+	2	2.1+	0	0.8+	0	0.23-	1	2.77-	0	11.90+	1
1416	ECM	0000	29.0919	98.1069	-411.5	29	1588	6.1	8.8+	2	1.9+	0	0.8+	1	0.22-	1	2.39-	1	10.81+	0
1417	ECM	0000	29.0924	98.1069	-411.9	27	1629	6.1	8.4+	1	1.8-	0	0.9+	1	0.21-	1	2.09-	1	9.88-	0
1418	ECM	0000	29.0929	98.1069	-411.0	32	1591	6.1	8.2+	1	1.7-	1	0.9+	1	0.21-	1	1.94-	1	9.19-	1
1419	ECM	0000	29.0935	98.1069	-411.6	35	1628	6.1	8.1+	1	1.8-	0	0.9+	1	0.22-	1	2.09-	1	9.34-	1
1420	ECM	0000	29.0940	98.1069	-411.2	43	1626	6.1	8.2+	1	2.0+	0	0.8+	1	0.25-	0	2.55-	0	10.19-	0
1421	ECM	0000	29.0945	98.1069	-411.4	31	1670	6.1	8.5+	1	2.3+	1	0.8+	0	0.27+	0	3.03+	0	11.21+	0
1422	ECM	0000	29.0951	98.1069	-409.9	35	1515	6.1	8.7+	1	2.4+	1	0.7-	0	0.28+	0	3.44+	1	12.40+	1
1423	ECM	0000	29.0957	98.1069	-410.4	27	1617	6.1	8.9+	2	2.5+	2	0.7-	0	0.29+	0	3.79+	1	13.26+	1
1424	ECM	0000	29.0963	98.1069	-411.1	31	1680	4.7	8.7+	2	2.6+	2	0.7-	0	0.29+	1	3.87+	1	13.16+	1
1425	ECM	0000	29.0968	98.1069	-410.9	36	1496	4.7	8.7+	1	2.5+	1	0.6-	1	0.29+	0	3.98+	1	13.78+	1
1426	ECM	0000	29.0973	98.1069	-410.5	49	1579	4.7	8.6+	1	2.4+	1	0.6-	1	0.29+	0	3.85+	1	13.48+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1427	ECM	0000	29.0979	98.1069	-413.2	34	1600	4.7	8.3+	1	2.5+	1	0.6-	1	0.30+	1	4.09+	2	13.57+	1
1428	ECM	0000	29.0984	98.1069	-411.2	33	1685	4.7	8.2+	1	2.5+	1	0.6-	1	0.30+	1	4.17+	2	13.85+	1
1429	ECM	0000	29.0991	98.1071	-411.7	42	1465	4.7	7.9+	1	2.5+	1	0.6-	1	0.32+	1	4.19+	2	13.05+	1
1430	ECM	0000	29.0996	98.1070	-414.0	36	1585	4.7	7.6+	0	2.7+	2	0.6-	1	0.36+	2	4.63+	2	13.01+	1
1431	ECM	0000	29.1002	98.1070	-414.0	34	1623	4.7	7.6+	0	2.5+	2	0.6-	1	0.33+	1	3.99+	1	12.03+	1
1432	ECM	0000	29.1008	98.1070	-413.1	32	1710	4.7	7.7+	0	2.4+	1	0.7-	0	0.31+	1	3.53+	1	11.45+	0
1433	ECM	0000	29.1013	98.1070	-414.2	32	1485	6.2	7.8+	1	2.2+	1	0.7-	0	0.28+	0	3.18+	0	11.33+	0
1434	ECM	0000	29.1018	98.1070	-413.6	32	1533	6.2	7.9+	1	1.9-	0	0.7-	0	0.24-	1	2.72-	0	11.23+	0
1435	ECM	0000	29.1024	98.1070	-413.9	38	1474	6.2	7.8+	1	1.9-	0	0.7-	0	0.24-	1	2.70-	0	11.39+	0
1436	ECM	0000	29.1029	98.1070	-415.1	36	1451	6.2	7.6+	0	1.9-	0	0.7-	0	0.25-	0	2.74-	0	11.11+	0
1437	ECM	0000	29.1034	98.1072	-415.7	31	1505	6.2	7.3+	0	1.8-	0	0.7-	0	0.25-	0	2.64-	0	10.65+	0
1438	ECM	0000	29.1041	98.1072	-415.4	29	1406	6.2	6.9-	0	1.8-	0	0.7-	0	0.25-	0	2.54-	0	10.04-	0
1439	ES	0000	29.1046	98.1073	-414.3	36	1452	6.2	6.7+	1	1.8+	1	0.7+	1	0.26-	0	2.59+	0	9.90+	0
1440	ES	0000	29.1052	98.1073	-415.6	46	1406	6.2	6.6+	1	1.7+	1	0.7+	1	0.26-	0	2.64+	0	10.10+	0
1441	ES	0000	29.1057	98.1075	-414.7	33	1392	6.2	6.6+	1	1.9+	1	0.6+	0	0.28-	0	2.93+	0	10.49+	1
1442	ES	0000	29.1062	98.1075	-415.0	42	1392	4.9	6.8+	1	1.9+	1	0.6+	0	0.28-	0	3.15+	1	11.08+	1
1443	ES	0000	29.1068	98.1075	-416.4	32	1464	4.9	7.0+	1	1.9+	1	0.6+	0	0.27-	0	3.06+	1	11.50+	1
1444	ES	0000	29.1073	98.1073	-415.8	39	1378	4.9	7.1+	1	1.9+	1	0.6+	0	0.27-	0	3.10+	1	11.69+	1
1445	ES	0000	29.1078	98.1073	-416.5	31	1474	4.9	7.3+	1	1.9+	1	0.6+	0	0.25-	0	3.13+	1	12.31+	1
1446	ES	0000	29.1085	98.1073	-417.4	32	1443	4.9	7.4+	2	1.8+	1	0.6-	0	0.25-	0	3.09+	1	12.58+	1
1447	ES	0000	29.1090	98.1072	-417.3	31	1517	4.9	7.1+	1	1.8+	1	0.6-	0	0.26-	0	3.11+	1	12.06+	1
1448	ES	0000	29.1095	98.1072	-417.7	33	1423	4.9	6.8+	1	1.7+	1	0.6-	0	0.25-	0	2.89+	0	11.77+	1
1449	ES	0000	29.1102	98.1072	-416.6	34	1464	4.9	6.3+	1	1.5+	0	0.6+	0	0.24-	1	2.53+	0	10.34+	0
1450	ES	0000	29.1107	98.1072	-417.7	36	1347	4.9	5.6+	0	1.4+	0	0.6+	0	0.26-	0	2.36-	0	9.16+	0
1451	ES	0000	29.1113	98.1070	-417.4	28	1160	7.3	5.0-	0	1.4-	0	0.6-	0	0.28-	0	2.40-	0	8.52-	0
1452	ES	0000	29.1118	98.1070	-417.9	36	1130	7.3	4.5-	0	1.5+	0	0.6-	0	0.32+	0	2.64+	0	8.15-	0
1453	ES	0000	29.1123	98.1070	-417.8	25	1070	7.3	4.2-	1	1.5+	0	0.5-	1	0.37+	1	3.08+	1	8.42-	0
1454	ES	0000	29.1129	98.1070	-418.2	39	1009	7.3	4.1-	1	1.6+	0	0.5-	1	0.39+	1	3.52+	1	8.91-	0
1455	ES	0000	29.1135	98.1070	-418.1	31	931	7.3	4.2-	1	1.6+	0	0.4-	1	0.37+	1	3.59+	1	9.66+	0
1456	ES	0000	29.1141	98.1070	-417.5	35	931	7.3	4.3-	1	1.5+	0	0.4-	1	0.35+	1	3.41+	1	9.63+	0
1457	ES	0000	29.1146	98.1070	-419.2	16	968	7.3	4.5-	0	1.4-	0	0.5-	1	0.31+	0	2.97+	0	9.45+	0
1458	ES	0000	29.1151	98.1070	-418.5	33	921	7.3	4.6-	0	1.3-	0	0.5-	1	0.28-	0	2.52+	0	9.05+	0
1459	ES	0000	29.1157	98.1070	-419.6	41	1004	7.3	4.5-	0	1.3-	0	0.6-	0	0.29+	0	2.37-	0	8.03-	0
1460	ES	0000	29.1163	98.1070	-420.0	34	992	5.3	4.4-	1	1.4-	0	0.6+	0	0.31+	0	2.20-	0	7.08-	1
1461	ES	0000	29.1169	98.1070	-419.2	27	1056	5.3	4.1-	1	1.4-	0	0.7+	1	0.35+	1	2.12-	0	6.04-	1
1462	ES	0000	29.1174	98.1070	-418.8	31	1079	5.3	3.9-	1	1.5+	0	0.7+	1	0.39+	1	2.15-	0	5.45-	1
1463	ES	0000	29.1179	98.1070	-419.1	37	1032	5.3	3.7-	1	1.5+	0	0.7+	1	0.40+	1	2.06-	0	5.19-	1
1464	ES	0000	29.1184	98.1070	-418.0	35	1029	5.3	3.7-	1	1.5+	0	0.7+	1	0.41+	1	2.15-	0	5.28-	1
1465	ES	0000	29.1190	98.1070	-419.2	32	1054	5.3	4.0-	1	1.5+	0	0.6+	0	0.39+	1	2.39-	0	6.17-	1
1466	ES	0000	29.1195	98.1070	-419.5	24	1099	5.3	4.1-	1	1.6+	0	0.6+	0	0.38+	1	2.63+	0	6.91-	1
1467	ES	0000	29.1200	98.1070	-418.9	26	1118	5.3	4.5-	0	1.7+	0	0.6-	0	0.37+	1	2.86+	0	7.71-	0
1468	ES	0000	29.1207	98.1070	-417.9	29	1184	5.3	4.8-	0	1.7+	1	0.6-	0	0.35+	1	2.98+	0	8.50-	0
1469	ES	0000	29.1212	98.1070	-417.9	36	1311	3.8	5.1-	0	1.8+	1	0.6+	0	0.35+	1	3.01+	1	8.57-	0
1470	ES	0000	29.1218	98.1070	-420.3	34	1383	3.8	5.5+	0	1.8+	1	0.6+	0	0.32+	0	2.88+	0	9.04+	0
1471	ES	0000	29.1223	98.1070	-419.0	41	1295	3.8	5.9+	0	1.8+	1	0.6+	0	0.30+	0	2.90+	0	9.53+	0
1472	EW	0000	29.1230	98.1070	-420.1	28	1465	3.8	6.1-	1	1.8+	0	0.6-	1	0.29+	1	2.80+	0	9.54-	0
1473	EW	0000	29.1235	98.1070	-420.5	32	1352	3.8	6.2-	0	1.8+	0	0.6-	1	0.29+	1	2.72+	0	9.54-	0
1474	EW	0000	29.1240	98.1070	-418.8	38	1337	3.8	6.0-	1	1.9+	0	0.6-	1	0.31+	1	2.92+	1	9.32-	0
1475	EW	0000	29.1246	98.1070	-419.7	34	1406	3.8	6.0-	1	1.9+	0	0.6-	1	0.32+	1	3.09+	1	9.71-	0
1476	EW	0000	29.1251	98.1068	-420.6	39	1471	3.8	6.4-	0	2.0+	0	0.6-	1	0.31+	1	3.40+	1	11.01+	0
1477	EW	0000	29.1256	98.1068	-419.8	47	1637	3.8	7.0-	0	2.0+	0	0.5-	2	0.29+	1	3.71+	1	13.00+	1
1478	EW	0000	29.1262	98.1067	-421.3	37	1571	2.9	8.1+	1	1.9+	0	0.5-	2	0.24-	0	3.73+	2	15.67+	2
1479	EW	0000	29.1267	98.1065	-421.7	26	1557	2.9	8.9+	1	1.9+	0	0.5-	2	0.21-	1	3.65+	1	17.09+	3
1480	EW	0000	29.1272	98.1065	-420.9	32	1639	2.9	9.5+	1	1.9+	0	0.6-	2	0.20-	1	3.46+	1	17.12+	3
1481	EW	0000	29.1277	98.1064	-420.5	19	1743	2.9	9.9+	2	2.0+	0	0.6-	1	0.20-	1	3.17+	1	15.90+	2
1482	EW	0000	29.1283	98.1064	-419.3	37	1707	2.9	10.0+	2	2.1+	1	0.7-	0	0.21-	1	3.05+	1	14.68+	2
1483	EW	0000	29.1288	98.1064	-420.7	36	1840	2.9	10.2+	2	2.2+	1	0.7-	0	0.22-	1	3.06+	1	14.16+	2

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SAN ANTONIO TIELINE 5020

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1484	EW	0000	29.1294	98.1062	-420.6	43	1916	2.9	10.3+	2	2.3+	1	0.7+	0	0.23-	0	3.19+	1	14.17+	2
1485	EW	0000	29.1299	98.1062	-421.0	40	1784	2.9	10.4+	2	2.4+	1	0.7-	0	0.23-	0	3.39+	1	14.80+	2
1486	EW	0000	29.1306	98.1062	-420.3	44	2075	2.9	10.6+	2	2.6+	2	0.7-	0	0.24-	0	3.67+	1	15.10+	2
1487	EW	0000	29.1311	98.1062	-421.1	40	1960	2.6	10.4+	2	2.8+	2	0.7-	0	0.27+	0	4.02+	2	14.96+	2
1488	EW	0000	29.1317	98.1062	-422.0	42	1965	2.6	10.2+	2	3.0+	2	0.7-	0	0.29+	1	4.18+	2	14.36+	2
1489	EW	0000	29.1324	98.1062	-420.5	35	2197	2.6	9.9+	2	3.1+	3	0.7+	0	0.32+	1	4.28+	2	13.52+	1
1490	EW	0000	29.1329	98.1062	-419.6	35	1883	2.6	9.2+	1	3.1+	3	0.7+	0	0.34+	2	4.28+	2	12.65+	1
1491	EW	0000	29.1335	98.1062	-419.9	32	2048	2.6	9.0+	1	2.9+	2	0.7+	0	0.33+	1	3.94+	2	12.04+	1
1492	EW	0000	29.1342	98.1062	-421.4	24	1729	2.6	8.5+	1	2.8+	2	0.7+	0	0.33+	1	3.80+	2	11.67+	1
1493	EW	0000	29.1347	98.1062	-428.1	31	1649	2.6	8.0+	0	2.7+	2	0.7-	0	0.34+	1	3.92+	2	11.69+	1
1494	EW	0000	29.1354	98.1062	-423.1	36	1634	2.6	7.9+	0	2.6+	2	0.6-	1	0.33+	1	4.06+	2	12.14+	1
1495	EW	0000	29.1359	98.1062	-420.1	44	1683	2.6	7.5+	0	2.7+	2	0.6-	1	0.36+	2	4.41+	2	12.28+	1
1496	EW	0000	29.1366	98.1062	-420.9	43	1664	2.8	7.5+	0	2.8+	2	0.6-	1	0.37+	2	4.88+	3	13.19+	1
1497	EQC	0000	29.1372	98.1062	-421.3	37	1629	2.8	7.3+	2	2.8+	3	0.5-	1	0.38+	1	5.28+	4	13.78+	3
1498	EQC	0000	29.1377	98.1062	-421.7	26	1660	2.8	7.0+	2	2.9+	3	0.5-	1	0.42+	2	6.23+	5	14.86+	4
1499	EQC	0000	29.1383	98.1062	-422.0	38	1761	2.8	6.9+	2	3.2+	4	0.4-	2	0.45+	2	8.06+	7	17.71+	5
1500	EQC	0000	29.1390	98.1062	-421.2	28	1448	2.8	6.6+	1	3.2+	4	0.3-	2	0.48+	2	9.45+	8	19.80+	6
1501	EQC	0000	29.1395	98.1062	-421.6	41	1560	2.8	6.6+	1	3.1+	4	0.3-	2	0.47+	2	10.05+	9	21.51+	7
1502	EQC	0000	29.1401	98.1062	-421.0	29	1491	2.8	6.5+	1	2.8+	3	0.3-	2	0.43+	2	8.53+	7	19.87+	6
1503	EQC	0000	29.1408	98.1062	-421.4	47	1319	2.8	6.5+	1	2.5+	2	0.4-	2	0.38+	1	6.38+	5	16.87+	5
1504	EQC	0000	29.1413	98.1062	-421.6	32	1489	2.8	6.4+	1	2.4+	2	0.4-	2	0.38+	1	5.61+	4	14.81+	4
1505	EQC	0000	29.1419	98.1062	-422.2	27	1284	5.4	6.3+	1	2.3+	2	0.5-	1	0.37+	1	4.90+	3	13.11+	3
1506	EQC	0000	29.1424	98.1062	-423.1	30	1289	5.4	6.1+	1	2.4+	2	0.5-	1	0.38+	1	4.90+	3	12.75+	3
1507	EQC	0000	29.1429	98.1062	-420.7	30	1359	5.4	6.0+	1	2.3+	2	0.5-	1	0.39+	1	4.93+	3	12.66+	3
1508	EQC	0000	29.1435	98.1062	-420.6	29	1373	5.4	6.2+	1	2.1+	1	0.5-	2	0.34+	1	4.60+	3	13.68+	3
1509	EQC	0000	29.1442	98.1062	-421.6	33	1272	5.4	6.2+	1	2.0+	1	0.4-	2	0.32+	0	5.09+	3	15.83+	4
1510	EQC	0000	29.1447	98.1062	-422.0	39	1309	5.4	6.1+	1	1.9+	1	0.3-	2	0.31+	0	5.40+	4	17.63+	5
1511	EQC	0000	29.1453	98.1064	-420.0	29	1212	5.4	5.9+	1	1.9+	1	0.3-	2	0.32+	0	6.46+	5	19.89+	6
1512	EQC	0000	29.1458	98.1064	-421.4	26	1192	5.4	5.2+	0	2.0+	1	0.3-	2	0.39+	1	7.12+	6	18.42+	5
1513	EQC	0000	29.1464	98.1064	-421.3	34	1167	5.4	4.9+	0	2.0+	1	0.3-	2	0.41+	1	6.75+	5	16.47+	4
1514	EQC	0000	29.1469	98.1066	-420.6	34	1195	8.2	4.7-	0	2.0+	1	0.3-	2	0.42+	2	6.67+	5	15.71+	4
1515	EQC	0000	29.1476	98.1066	-420.1	33	1162	8.2	5.0+	0	1.9+	1	0.3-	2	0.39+	1	5.77+	4	14.75+	4
1516	EQC	0000	29.1482	98.1066	-420.5	29	1259	8.2	5.5+	1	1.9+	1	0.4-	2	0.34+	1	5.19+	3	15.11+	4
1517	EQC	0000	29.1487	98.1067	-420.9	35	1170	8.2	5.6+	1	1.9+	1	0.4-	2	0.33+	0	4.43+	3	13.44+	3
1518	EQC	0000	29.1493	98.1067	-419.5	41	1193	8.2	5.7+	1	1.8+	1	0.5-	1	0.31+	0	3.65+	2	11.90+	2
1519	EQC	0000	29.1498	98.1067	-420.9	37	1121	8.2	5.6+	1	1.7+	1	0.5-	1	0.30+	0	3.22+	1	10.80+	2
1520	EQC	0000	29.1504	98.1067	-421.3	29	1165	8.2	5.5+	1	1.6+	0	0.5-	1	0.30+	0	2.98+	1	10.05+	2
1521	EQC	0000	29.1510	98.1067	-419.5	34	1204	8.2	5.6+	1	1.7+	1	0.5-	1	0.31+	0	3.24+	1	10.47+	2
1522	EQC	0000	29.1516	98.1067	-419.8	32	1149	8.2	5.9+	1	1.8+	1	0.5-	1	0.31+	0	3.37+	2	10.97+	2
1523	EQC	0000	29.1521	98.1067	-419.5	31	1311	8.3	6.5+	1	2.0+	1	0.6-	1	0.30+	0	3.34+	2	11.11+	2
1524	EQC	0000	29.1527	98.1067	-419.1	39	1554	8.3	7.0+	2	2.0+	1	0.6-	1	0.29-	0	3.15+	1	10.93+	2
1525	EQC	0000	29.1534	98.1067	-421.1	31	1613	8.3	7.4+	2	1.9+	1	0.7-	0	0.26-	0	2.61+	1	10.20+	2
1526	EQC	0000	29.1539	98.1067	-421.2	34	1629	8.3	7.3+	2	1.9+	1	0.8-	0	0.25-	0	2.41+	1	9.49+	1
1527	EQC	0000	29.1545	98.1067	-420.6	34	1595	8.3	7.0+	2	1.8+	1	0.8-	0	0.26-	0	2.33+	0	9.06+	1
1528	EQC	0000	29.1550	98.1067	-421.0	36	1445	8.3	6.5+	1	1.8+	1	0.8-	0	0.27-	0	2.35+	0	8.55+	1
1529	EQC	0000	29.1557	98.1067	-421.5	22	1311	8.3	6.0+	1	1.8+	1	0.7-	0	0.30+	0	2.52+	1	8.51+	1
1530	EQC	0000	29.1563	98.1067	-419.5	28	1285	8.3	5.5+	1	1.8+	1	0.7-	1	0.32+	0	2.62+	1	8.23+	1
1531	EQC	0000	29.1568	98.1067	-420.7	27	1303	8.3	4.9+	0	1.7+	1	0.7-	1	0.36+	1	2.62+	1	7.37+	0
1532	EQC	0000	29.1574	98.1067	-419.8	40	1049	10.6	4.4-	0	1.6+	1	0.6-	1	0.37+	1	2.61+	1	6.98+	0
1533	EQC	0000	29.1580	98.1067	-421.3	33	1025	10.6	3.8-	1	1.6+	0	0.6-	1	0.42+	2	2.65+	1	6.23-	0
1534	EQC	0000	29.1586	98.1067	-421.6	35	1096	10.6	3.5-	1	1.5+	0	0.6-	1	0.42+	2	2.42+	1	5.81-	0
1535	EQC	0000	29.1591	98.1067	-420.0	30	1031	10.6	3.7-	1	1.2-	0	0.6-	1	0.33+	0	2.03+	0	6.19-	0
1536	EQC	0000	29.1598	98.1067	-419.0	25	1038	10.6	3.9-	1	1.0-	1	0.6-	1	0.25-	1	1.59-	0	6.34-	0
1537	EQC	0000	29.1604	98.1067	-419.2	34	994	10.6	4.1-	1	0.7-	1	0.6-	1	0.17-	2	1.06-	1	6.38+	0
1538	EQC	0000	29.1609	98.1067	-420.0	46	921	10.6	4.1-	1	0.5-	2	0.7-	1	0.12-	2	0.78-	1	6.28-	0
1539	EQC	0000	29.1615	98.1067	-417.9	32	859	10.6	3.9-	1	0.4-	2	0.7-	1	0.11-	2	0.67-	1	5.84-	0
1540	EQC	0000	29.1622	98.1067	-418.4	30	907	10.6	3.7-	1	0.4-	2	0.7-	1	0.10-	2	0.58-	1	5.56-	0

SAN ANTONIO TIELINE 5020

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1541	EQC	0000	29.1627	98.1067	-418.8	39	888	11.1	3.5-	1	0.3-	2	0.6-	1	0.09-	2	0.51-	1	5.43-	0
1542	EQC	0000	29.1633	98.1067	-418.4	39	826	11.1	3.6-	1	0.3-	2	0.6-	1	0.08-	3	0.46-	1	5.63-	0
1543	EQC	0000	29.1638	98.1068	-419.2	41	855	11.1	3.7-	1	0.3-	2	0.7-	1	0.08-	3	0.46-	1	5.71-	0
1544	EQC	0000	29.1644	98.1068	-417.9	36	905	11.1	3.6-	1	0.4-	2	0.7-	1	0.11-	2	0.56-	1	5.29-	0
1545	EQC	0000	29.1649	98.1068	-418.5	26	937	11.1	3.6-	1	0.5-	2	0.7-	0	0.15-	2	0.73-	1	4.97-	1
1546	EQC	0000	29.1655	98.1068	-416.7	29	983	11.1	3.5-	1	0.7-	2	0.8-	0	0.19-	1	0.87-	1	4.55-	1
1547	EQC	0000	29.1660	98.1068	-417.0	43	987	11.1	3.5-	1	0.8-	1	0.8-	0	0.23-	1	0.98-	1	4.35-	1
1548	EQC	0000	29.1666	98.1068	-419.4	24	906	11.1	3.7-	1	0.8-	1	0.8-	0	0.22-	1	1.06-	1	4.72-	1
1549	EQC	0000	29.1671	98.1068	-418.8	30	1029	11.1	4.1-	1	0.9-	1	0.8-	0	0.21-	1	1.09-	1	5.21-	0
1550	EQC	0000	29.1678	98.1068	-420.0	16	1083	9.7	4.6-	0	0.9-	1	0.8-	0	0.19-	1	1.15-	1	5.91-	0
1551	EQC	0000	29.1683	98.1068	-419.3	30	1096	9.7	5.1+	0	0.9-	1	0.7-	0	0.18-	1	1.25-	1	6.80+	0
1552	EQC	0000	29.1689	98.1068	-417.2	38	1168	9.7	5.6+	1	1.1-	1	0.7-	0	0.20-	1	1.46-	0	7.46+	0
1553	EQC	0000	29.1694	98.1068	-417.6	28	1197	9.7	5.9+	1	1.3-	0	0.7-	0	0.22-	1	1.81-	0	8.09+	1
1554	EQC	0000	29.1701	98.1068	-418.6	38	1368	9.7	6.1+	1	1.6+	0	0.7-	0	0.26-	0	2.13+	0	8.27+	1
1555	EQC	0000	29.1707	98.1068	-418.7	33	1245	9.7	5.9+	1	1.8+	1	0.7-	0	0.31+	0	2.50+	1	8.18+	1
1556	EQC	0000	29.1714	98.1068	-419.9	32	1293	9.7	5.8+	1	1.9+	1	0.7-	0	0.33+	0	2.61+	1	7.98+	1
1557	EQC	0000	29.1719	98.1068	-417.6	28	1248	9.7	5.7+	1	1.9+	1	0.7-	0	0.33+	0	2.50+	1	7.65+	1
1558	EQC	0000	29.1726	98.1068	-417.6	35	1259	9.7	5.7+	1	1.9+	1	0.8-	0	0.33+	0	2.50+	1	7.61+	1
1559	EQC	0000	29.1732	98.1068	-418.9	37	1377	9.3	6.1+	1	1.9+	1	0.8-	0	0.30+	0	2.40+	1	7.91+	1
1560	EQC	0000	29.1738	98.1068	-418.1	37	1313	9.3	6.2+	1	2.0+	1	0.8-	0	0.32+	0	2.59+	1	8.20+	1
1561	EQC	0000	29.1744	98.1068	-416.5	36	1447	9.3	6.3+	1	2.1+	1	0.7-	0	0.34+	1	2.80+	1	8.64+	1
1562	EQC	0000	29.1749	98.1068	-416.9	28	1433	9.3	6.5+	1	2.1+	1	0.7-	1	0.32+	0	3.01+	1	9.35+	1
1563	EQC	0000	29.1756	98.1068	-417.8	38	1529	9.3	6.3+	1	2.0+	1	0.7-	1	0.32+	0	3.09+	1	9.59+	1
1564	EQC	0000	29.1762	98.1068	-419.2	37	1426	9.3	6.4+	1	2.0+	1	0.7-	1	0.30+	0	3.01+	1	9.87+	2
1565	EQC	0000	29.1767	98.1068	-419.6	25	1457	9.3	6.5+	1	1.9+	1	0.7-	1	0.29-	0	2.72+	1	9.50+	1
1566	EQC	0000	29.1773	98.1068	-421.0	30	1459	9.3	6.2+	1	1.8+	1	0.7-	0	0.29+	0	2.51+	1	8.51+	1
1567	EQC	0000	29.1778	98.1069	-418.8	29	1480	9.3	5.9+	1	1.9+	1	0.8-	0	0.32+	0	2.42+	1	7.56+	1
1568	EQC	0000	29.1784	98.1069	-420.0	36	1337	8.5	5.4+	0	1.8+	1	0.8+	0	0.33+	0	2.13+	0	6.55+	0
1569	EQC	0000	29.1791	98.1069	-418.2	29	1266	8.5	5.0+	0	1.7+	1	0.8+	0	0.33+	0	1.99+	0	5.98-	0
1570	EQC	0000	29.1796	98.1071	-418.0	38	1464	8.5	4.9+	0	1.6+	0	0.9+	0	0.33+	1	1.91+	0	5.70-	0
1571	EQC	0000	29.1802	98.1071	-418.4	30	1301	8.5	4.9+	0	1.6+	0	0.8+	0	0.32+	0	1.88+	0	5.95-	0
1572	EQC	0000	29.1807	98.1071	-419.1	23	1212	8.5	5.2+	0	1.6+	1	0.8-	0	0.31+	0	2.07+	0	6.59+	0
1573	EQC	0000	29.1812	98.1071	-419.0	33	1408	8.5	5.5+	1	1.7+	1	0.8-	0	0.31+	0	2.24+	0	7.25+	0
1574	EQC	0000	29.1819	98.1073	-417.6	46	1305	8.5	5.8+	1	1.8+	1	0.7-	0	0.31+	0	2.54+	1	8.25+	1
1575	EQC	0000	29.1825	98.1073	-418.0	25	1476	8.5	6.2+	1	1.8+	1	0.7-	1	0.29-	0	2.64+	1	9.06+	1
1576	EQC	0000	29.1832	98.1074	-418.2	34	1312	8.5	6.4+	1	1.8+	1	0.7-	1	0.28-	0	2.68+	1	9.53+	1
1577	EQC	0000	29.1837	98.1074	-415.6	34	1482	6.1	6.5+	1	1.8+	1	0.6-	1	0.27-	0	2.75+	1	10.15+	2
1578	EQC	0000	29.1844	98.1076	-416.1	31	1428	6.1	6.6+	1	1.8+	1	0.6-	1	0.27-	0	2.73+	1	10.32+	2
1579	EQC	0000	29.1850	98.1076	-416.7	32	1356	6.1	6.3+	1	1.8+	1	0.6-	1	0.28-	0	2.85+	1	10.12+	2
1580	EQC	0000	29.1855	98.1076	-417.0	41	1354	6.1	6.1+	1	1.8+	1	0.6-	1	0.30+	0	3.14+	1	10.43+	2
1581	EQC	0000	29.1861	98.1076	-417.4	36	1433	6.1	5.8+	1	2.0+	1	0.6-	1	0.34+	1	3.40+	2	10.10+	2
1582	EQC	0000	29.1866	98.1076	-416.6	25	1351	6.1	5.6+	1	2.1+	1	0.6-	1	0.37+	1	3.70+	2	10.08+	2
1583	EQC	0000	29.1872	98.1076	-415.5	33	1322	6.1	5.6+	1	2.1+	1	0.5-	1	0.37+	1	3.89+	2	10.47+	2
1584	EQC	0000	29.1877	98.1076	-415.8	37	1357	6.1	5.4+	0	2.0+	1	0.6-	1	0.38+	1	3.67+	2	9.71+	1
1585	EQC	0000	29.1882	98.1076	-415.4	39	1322	6.1	5.4+	0	2.0+	1	0.6-	1	0.37+	1	3.51+	2	9.47+	1
1586	EQC	0000	29.1888	98.1076	-412.8	38	1265	5.0	5.4+	0	1.9+	1	0.6-	1	0.35+	1	3.14+	1	9.07+	1
1587	EQC	0000	29.1893	98.1076	-414.1	37	1361	5.0	5.4+	0	1.8+	1	0.6-	1	0.34+	1	2.89+	1	8.53+	1
1588	EQC	0000	29.1898	98.1076	-413.3	30	1337	5.0	5.5+	0	1.7+	1	0.6-	1	0.31+	0	2.61+	1	8.45+	1
1589	EQC	0000	29.1904	98.1076	-416.2	36	1242	5.0	5.4+	0	1.6+	0	0.7-	1	0.29-	0	2.40+	1	8.18+	1
1590	EQC	0000	29.1909	98.1076	-416.5	37	1299	5.0	5.2+	0	1.5+	0	0.7-	1	0.29-	0	2.24+	0	7.64+	1
1591	EQC	0000	29.1915	98.1076	-418.4	33	1251	5.0	5.0+	0	1.4-	0	0.7-	0	0.28-	0	1.88+	0	6.76+	0
1592	EQC	0000	29.1920	98.1076	-418.8	31	1194	5.0	4.7-	0	1.5+	0	0.8-	0	0.32+	0	1.96+	0	6.22-	0
1593	EQC	0000	29.1926	98.1077	-417.9	38	1237	5.0	4.5-	0	1.5+	0	0.8-	0	0.33+	0	1.93+	0	5.90-	0
1594	EQC	0000	29.1931	98.1077	-415.7	29	1288	5.0	4.4-	0	1.6+	0	0.8-	0	0.35+	1	2.05+	0	5.79-	0
1595	EQC	0000	29.1937	98.1077	-418.6	31	1259	6.5	4.4-	0	1.8+	1	0.7-	0	0.41+	1	2.53+	1	6.17-	0
1596	EQC	0000	29.1942	98.1077	-415.3	32	1082	6.5	4.3-	0	1.8+	1	0.7-	1	0.41+	1	2.64+	1	6.39+	0
1597	EQC	0000	29.1947	98.1077	-415.1	29	1159	6.5	4.4-	0	1.8+	1	0.6-	1	0.42+	2	2.84+	1	6.76+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1598	EQC	0000	29.1953	98.1077	-414.5	29	1187	6.5	4.4-	0	1.9+	1	0.6-	1	0.42+	2	3.18+	1	7.57+	1
1599	EQC	0000	29.1958	98.1076	-412.9	29	1126	6.5	4.6-	0	1.8+	1	0.5-	1	0.40+	1	3.43+	2	8.68+	1
1600	EQC	0000	29.1962	98.1076	-414.2	38	1234	6.5	4.8-	0	1.9+	1	0.5-	1	0.39+	1	3.88+	2	9.87+	2
1601	EQC	0000	29.1967	98.1074	-413.1	35	1274	6.5	5.0+	0	2.0+	1	0.5-	1	0.40+	1	4.17+	2	10.40+	2
1602	EQC	0000	29.1973	98.1074	-413.5	38	1341	6.5	5.2+	0	2.1+	1	0.5-	1	0.40+	1	3.95+	2	9.84+	1
1603	EQC	0000	29.1978	98.1074	-413.3	31	1334	6.5	5.2+	0	2.1+	2	0.6-	1	0.41+	1	3.46+	2	8.52+	1
1604	EQC	0000	29.1983	98.1073	-413.2	48	1294	6.4	5.1+	0	2.1+	1	0.7-	0	0.41+	1	2.97+	1	7.18+	0
1605	EQC	0000	29.1988	98.1073	-412.7	36	1391	6.4	4.9+	0	2.1+	2	0.8-	0	0.44+	2	2.71+	1	6.21-	0
1606	EQC	0000	29.1993	98.1073	-413.3	47	1277	6.4	4.6-	0	2.1+	1	0.9+	0	0.45+	2	2.45+	1	5.41-	0
1607	EQC	0000	29.1998	98.1072	-412.9	34	1173	6.4	4.6-	0	2.0+	1	0.9+	0	0.45+	2	2.29+	0	5.13-	1
1608	EQC	0000	29.2004	98.1072	-413.3	27	1214	6.4	4.7-	0	2.0+	1	0.9+	0	0.42+	2	2.20+	0	5.30-	0
1609	EQC	0000	29.2009	98.1071	-411.7	30	1290	6.4	4.8+	0	1.7+	1	0.9+	0	0.35+	1	1.90+	0	5.37-	0
1610	EQC	0000	29.2014	98.1071	-411.3	34	1278	6.4	4.9+	0	1.6+	0	0.9+	0	0.31+	0	1.79-	0	5.69-	0
1611	EQC	0000	29.2019	98.1070	-411.7	40	1158	6.4	4.8-	0	1.5+	0	0.8+	0	0.31+	0	1.82-	0	5.81-	0
1612	EQC	0000	29.2024	98.1070	-412.2	37	1196	6.4	4.6-	0	1.5+	0	0.8-	0	0.32+	0	1.84-	0	5.80-	0
1613	EQC	0000	29.2028	98.1068	-411.3	36	1246	8.0	4.5-	0	1.6+	0	0.8-	0	0.36+	1	2.10+	0	5.81-	0
1614	EQC	0000	29.2033	98.1068	-411.2	25	1174	8.0	4.4-	0	1.7+	1	0.8-	0	0.38+	1	2.10+	0	5.52-	0
1615	EQC	0000	29.2038	98.1068	-411.5	27	1255	8.0	4.2-	0	1.5+	0	0.9+	0	0.36+	1	1.79-	0	4.95-	1
1616	EQC	0000	29.2044	98.1067	-411.6	39	1246	8.0	4.0-	1	1.4+	0	0.9+	1	0.36+	1	1.51-	0	4.23-	1
1617	EQC	0000	29.2049	98.1067	-411.0	26	1168	8.0	3.9-	1	1.2-	0	1.0+	1	0.31+	0	1.14-	1	3.71-	1
1618	EQC	0000	29.2054	98.1067	-411.8	35	1180	8.0	3.8-	1	1.1-	1	1.1+	1	0.29-	0	0.98-	1	3.45-	1
1619	EQC	0000	29.2059	98.1069	-410.1	34	1196	8.0	4.0-	1	1.2-	0	1.1+	1	0.30+	0	1.04-	1	3.50-	1
1620	EQC	0000	29.2064	98.1069	-410.3	36	1287	8.0	4.1-	1	1.3-	0	1.1+	1	0.32+	0	1.18-	1	3.65-	1
1621	EQC	0000	29.2069	98.1069	-410.6	32	1301	8.0	4.0-	1	1.5+	0	1.1+	1	0.37+	1	1.40-	1	3.82-	1
1622	EQC	0000	29.2074	98.1069	-410.1	28	1238	7.6	3.9-	1	1.6+	0	1.0+	1	0.41+	1	1.59-	0	3.87-	1
1623	EQC	0000	29.2080	98.1069	-409.3	28	1183	7.6	3.6-	1	1.6+	0	0.9+	1	0.44+	2	1.67-	0	3.82-	1
1624	EQC	0000	29.2085	98.1069	-409.9	34	1192	7.6	3.5-	1	1.4+	0	0.9+	0	0.41+	1	1.57-	0	3.83-	1
1625	EQC	0000	29.2089	98.1069	-410.0	34	1145	7.6	3.4-	1	1.3-	0	0.9+	0	0.38+	1	1.48-	0	3.92-	1
1626	EQC	0000	29.2096	98.1069	-410.9	31	1063	7.6	3.3-	1	1.0-	1	0.8+	0	0.32+	0	1.26-	1	3.96-	1
1627	EQC	0000	29.2102	98.1069	-411.4	30	966	7.6	3.3-	1	0.8-	1	0.8+	0	0.25-	0	1.01-	1	3.96-	1
1628	EQC	0000	29.2107	98.1069	-410.7	40	1162	7.6	3.4-	1	0.8-	1	0.9+	0	0.24-	1	0.95-	1	3.92-	1
1629	EQC	0000	29.2113	98.1069	-410.6	45	1123	7.6	3.5-	1	0.8-	1	0.9+	0	0.24-	1	0.92-	1	3.82-	1
1630	EQC	0000	29.2118	98.1070	-409.4	47	1291	7.6	3.7-	1	1.0-	1	1.0+	1	0.27-	0	1.05-	1	3.89-	1
1631	EQC	0000	29.2122	98.1070	-408.0	46	1144	7.8	3.8-	1	1.2-	0	1.0+	1	0.33+	0	1.28-	1	3.88-	1
1632	EQC	0000	29.2129	98.1070	-409.7	40	1317	7.8	4.0-	1	1.4+	0	1.0+	1	0.35+	1	1.39-	1	3.97-	1
1633	EQC	0000	29.2133	98.1070	-410.0	23	1216	7.8	4.0-	1	1.4+	0	1.0+	1	0.36+	1	1.45-	0	4.06-	1
1634	EQC	0000	29.2138	98.1070	-409.1	37	1358	7.8	4.2-	0	1.4+	0	1.0+	1	0.34+	1	1.46-	0	4.28-	1
1635	EQC	0000	29.2143	98.1070	-407.9	33	1385	7.8	4.6-	0	1.4-	0	1.0+	1	0.30+	0	1.42-	0	4.82-	1
1636	EQC	0000	29.2148	98.1070	-407.7	26	1373	7.8	4.9+	0	1.4-	0	0.9+	0	0.28-	0	1.55-	0	5.44-	0
1637	EQC	0000	29.2153	98.1070	-408.1	36	1289	7.8	5.2+	0	1.5+	0	0.9+	0	0.28-	0	1.72-	0	6.08-	0
1638	EQC	0000	29.2158	98.1070	-408.2	37	1256	7.8	5.1+	0	1.6+	0	0.8+	0	0.31+	0	1.90+	0	6.18-	0
1639	EQC	0000	29.2163	98.1070	-408.5	27	1260	7.8	4.7-	0	1.6+	0	0.8+	0	0.35+	1	1.99+	0	5.75-	0
1640	EQC	0000	29.2168	98.1070	-405.9	25	1270	5.7	4.1-	1	1.6+	1	0.8+	0	0.40+	1	1.96+	0	4.90-	1
1641	EQC	0000	29.2172	98.1070	-407.4	29	1179	5.7	3.7-	1	1.6+	0	0.9+	0	0.44+	2	1.87-	0	4.25-	1
1642	EQC	0000	29.2179	98.1070	-407.3	31	1154	5.7	3.5-	1	1.5+	0	0.9+	0	0.44+	2	1.76-	0	3.98-	1
1643	EQC	0000	29.2183	98.1070	-407.5	35	1199	5.7	3.4-	1	1.5+	0	0.8+	0	0.43+	2	1.72-	0	4.01-	1
1644	EQC	0000	29.2188	98.1071	-406.3	25	1158	5.7	3.6-	1	1.3-	0	0.8-	0	0.36+	1	1.62-	0	4.51-	1
1645	EQC	0000	29.2193	98.1071	-406.6	33	1022	5.7	3.6-	1	1.3-	0	0.8-	0	0.36+	1	1.67-	0	4.70-	1
1646	EQC	0000	29.2198	98.1071	-405.2	33	1177	5.7	3.6-	1	1.3-	0	0.7-	0	0.35+	1	1.72-	0	4.92-	1
1647	EQC	0000	29.2203	98.1071	-406.0	32	1070	5.7	3.5-	1	1.3-	0	0.7-	1	0.36+	1	1.84-	0	5.10-	1
1648	EQC	0000	29.2208	98.1071	-404.8	37	1118	5.7	3.4-	1	1.4+	0	0.7-	1	0.41+	1	2.10+	0	5.18-	1
1649	EQC	0000	29.2214	98.1071	-405.5	43	1055	7.1	3.5-	1	1.3-	0	0.6-	1	0.37+	1	2.15+	0	5.81-	0
1650	EQC	0000	29.2219	98.1071	-404.6	32	994	7.1	3.6-	1	1.3-	0	0.5-	1	0.37+	1	2.40+	1	6.54+	0
1651	EQC	0000	29.2224	98.1071	-402.7	33	972	7.1	3.5-	1	1.2-	0	0.5-	1	0.35+	1	2.39+	1	6.86+	0
1652	EQC	0000	29.2229	98.1071	-403.1	39	766	7.1	3.4-	1	1.1-	1	0.5-	1	0.31+	0	2.20+	0	7.14+	0
1653	EQC	0000	29.2234	98.1071	-402.1	16	844	7.1	3.3-	1	1.0-	1	0.4-	2	0.31+	0	2.34+	0	7.50+	0
1654	EQC	0000	29.2240	98.1071	-403.3	29	714	7.1	3.2-	1	0.9-	1	0.4-	2	0.28-	0	2.26+	0	7.95+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1655	EQC	0000	29.2244	98.1071	-403.3	44	773	7.1	3.1-	1	0.8-	1	0.3-	2	0.27-	0	2.40+	1	8.91+	1
1656	EQC	0000	29.2249	98.1071	-401.0	24	746	7.1	3.1-	1	0.8-	1	0.3-	2	0.27-	0	2.63+	1	9.56+	1
1657	EQC	0000	29.2254	98.1072	-401.3	34	724	7.1	2.8-	2	0.8-	1	0.3-	2	0.29-	0	2.49+	1	8.52+	1
1658	EQC	0000	29.2259	98.1072	-401.6	39	750	5.9	2.6-	2	0.9-	1	0.4-	2	0.33+	0	2.29+	0	6.89+	0
1659	EQC	0000	29.2264	98.1072	-401.7	33	736	5.9	2.5-	2	0.8-	1	0.4-	2	0.34+	1	2.08+	0	6.15-	0
1660	EQC	0000	29.2270	98.1070	-401.9	37	758	5.9	2.4-	2	0.9-	1	0.4-	2	0.36+	1	2.11+	0	5.82-	0
1661	EQC	0000	29.2275	98.1070	-401.4	33	732	5.9	2.6-	2	0.9-	1	0.4-	2	0.35+	1	2.13+	0	6.09-	0
1662	EQC	0000	29.2280	98.1070	-399.8	47	760	5.9	2.7-	2	0.9-	1	0.4-	2	0.34+	1	2.31+	0	6.78+	0
1663	EQC	0000	29.2285	98.1071	-399.4	24	752	5.9	2.7-	2	1.0-	1	0.4-	2	0.38+	1	2.69+	1	7.05+	0
1664	EQC	0000	29.2290	98.1071	-399.8	30	860	5.9	2.9-	1	1.0-	1	0.4-	2	0.36+	1	2.55+	1	7.05+	0
1665	EQC	0000	29.2295	98.1071	-398.6	30	833	5.9	3.0-	1	1.0-	1	0.4-	2	0.34+	1	2.45+	1	7.17+	0
1666	EQC	0000	29.2299	98.1071	-398.1	37	779	5.9	3.1-	1	1.1-	1	0.4-	2	0.36+	1	2.65+	1	7.38+	0
1667	EQC	0000	29.2306	98.1071	-397.5	34	769	5.8	3.2-	1	1.2-	0	0.4-	2	0.38+	1	2.93+	1	7.71+	1
1668	EQC	0000	29.2310	98.1071	-397.9	34	815	5.8	3.0-	1	1.4+	0	0.4-	2	0.47+	2	3.89+	2	8.31+	1
1669	EQC	0000	29.2315	98.1071	-397.0	36	793	5.8	2.7-	2	1.7+	1	0.3-	2	0.62+	4	5.30+	4	8.52+	1
1670	EQC	0000	29.2321	98.1071	-397.4	33	826	5.8	2.4-	2	1.8+	1	0.3-	2	0.73+	5	6.26+	5	8.58+	1
1671	EQC	0000	29.2326	98.1071	-394.5	28	710	5.8	2.2-	2	1.8+	1	0.3-	2	0.79+	6	6.62+	5	8.37+	1
1672	EQC	0000	29.2332	98.1071	-395.9	38	911	5.8	2.2-	2	1.7+	1	0.3-	2	0.75+	6	5.73+	4	7.62+	1
1673	EQC	0000	29.2338	98.1071	-394.6	37	828	5.8	2.4-	2	1.5+	0	0.3-	2	0.60+	4	4.60+	3	7.64+	1
1674	EQC	0000	29.2343	98.1071	-395.1	32	871	5.8	2.8-	2	1.2-	0	0.4-	2	0.44+	2	3.41+	2	7.70+	1
1675	EQC	0000	29.2348	98.1071	-395.3	28	818	5.8	3.1-	1	1.1-	1	0.4-	2	0.34+	1	2.70+	1	7.85+	1
1676	EQC	0000	29.2353	98.1072	-395.6	28	811	6.9	3.3-	1	1.0-	1	0.4-	2	0.29-	0	2.38+	1	8.24+	1
1677	EQC	0000	29.2359	98.1072	-395.5	32	805	6.9	3.3-	1	0.9-	1	0.4-	2	0.28-	0	2.35+	1	8.37+	1
1678	EQC	0000	29.2364	98.1072	-395.0	35	756	6.9	3.1-	1	1.1-	1	0.4-	2	0.36+	1	3.04+	1	8.45+	1
1679	EQC	0000	29.2369	98.1070	-393.9	36	729	6.9	2.9-	1	1.2-	0	0.3-	2	0.43+	2	3.90+	2	9.11+	1
1680	EQC	0000	29.2374	98.1070	-393.2	30	702	6.9	2.8-	2	1.4-	0	0.3-	2	0.50+	2	5.06+	3	10.21+	2
1681	EQC	0000	29.2380	98.1071	-392.0	23	671	6.9	2.8-	2	1.4+	0	0.2-	3	0.51+	3	6.15+	5	12.10+	2
1682	EQC	0000	29.2385	98.1069	-391.5	42	729	6.9	2.9-	1	1.3-	0	0.2-	3	0.45+	2	6.24+	5	13.76+	3
1683	EQC	0000	29.2390	98.1069	-391.8	38	728	6.9	3.0-	1	1.3-	0	0.2-	3	0.43+	2	6.35+	5	14.87+	4
1684	EQC	0000	29.2395	98.1068	-391.2	33	733	6.9	3.1-	1	1.3-	0	0.2-	3	0.41+	1	6.19+	5	15.01+	4
1685	EQC	0000	29.2400	98.1068	-387.8	30	776	7.9	3.1-	1	1.4+	0	0.2-	3	0.45+	2	6.37+	5	14.03+	3
1686	EQC	0000	29.2406	98.1068	-386.9	36	784	7.9	3.0-	1	1.5+	0	0.2-	3	0.51+	3	6.80+	5	13.44+	3
1687	EQC	0000	29.2411	98.1067	-387.3	33	805	7.9	2.7-	2	1.5+	0	0.2-	2	0.57+	3	6.28+	5	11.02+	2
1688	EQC	0000	29.2415	98.1067	-385.9	25	762	7.9	2.4-	2	1.4+	0	0.3-	2	0.60+	4	5.58+	4	9.35+	1
1689	EQC	0000	29.2422	98.1067	-386.4	31	632	7.9	2.2-	2	1.2-	0	0.3-	2	0.55+	3	4.68+	3	8.44+	1
1690	EQC	0000	29.2426	98.1067	-385.7	30	732	7.9	2.1-	2	1.0-	1	0.3-	2	0.47+	2	3.70+	2	7.83+	1
1691	EQC	0000	29.2431	98.1067	-387.0	35	682	7.9	2.1-	2	0.8-	1	0.2-	2	0.38+	1	3.37+	2	8.79+	1
1692	EQC	0000	29.2438	98.1067	-383.2	37	598	7.9	2.2-	2	0.7-	1	0.2-	3	0.32+	0	3.27+	1	10.23+	2
1693	EQC	0000	29.2443	98.1067	-386.4	32	620	7.9	2.2-	2	0.7-	2	0.2-	3	0.30+	0	3.22+	1	10.65+	2
1694	EQC	0000	29.2449	98.1067	-387.2	34	505	6.8	2.2-	2	0.7-	2	0.2-	3	0.31+	0	3.64+	2	11.91+	2
1695	EQC	0000	29.2455	98.1067	-387.7	33	530	6.8	2.3-	2	0.6-	2	0.2-	3	0.27-	0	3.16+	1	11.65+	2
1696	EQC	0000	29.2461	98.1067	-386.7	40	595	6.8	2.3-	2	0.6-	2	0.2-	3	0.27-	0	2.78+	1	10.32+	2
1697	EQC	0000	29.2466	98.1067	-386.6	29	536	6.8	2.4-	2	0.6-	2	0.2-	2	0.24-	1	2.38+	1	10.04+	2
1698	EQC	0000	29.2473	98.1067	-384.6	28	643	6.8	2.6-	2	0.5-	2	0.3-	2	0.19-	1	1.70-	0	9.17+	1
1699	EQC	0000	29.2478	98.1067	-384.4	38	633	6.8	2.5-	2	0.5-	2	0.3-	2	0.20-	1	1.86-	0	9.13+	1
1700	EQC	0000	29.2484	98.1067	-383.8	24	631	6.8	2.5-	2	0.5-	2	0.3-	2	0.20-	1	2.01+	0	9.91+	2
1701	ER	0000	29.2489	98.1067	-384.2	28	612	6.8	2.4-	2	0.6-	2	0.2-	2	0.23-	1	2.75+	0	11.84+	2
1702	ER	0000	29.2496	98.1067	-387.6	24	619	6.8	2.2-	2	0.7-	1	0.1-	2	0.33+	0	4.90+	3	14.97+	3
1703	ER	0000	29.2501	98.1067	-389.8	31	526	6.2	1.9-	2	0.7-	1	0.1-	2	0.39+	1	6.59+	4	16.98+	4
1704	ER	0000	29.2506	98.1066	-389.4	36	566	6.2	1.7-	2	0.8-	1	0.1-	2	0.46+	2	7.61+	5	16.59+	4
1705	ER	0000	29.2512	98.1066	-389.3	30	599	6.2	1.7-	2	0.8-	1	0.1-	2	0.48+	2	5.50+	3	11.49+	2
1706	ER	0000	29.2517	98.1066	-389.6	28	591	6.2	1.8-	2	0.7-	2	0.2-	2	0.40+	1	3.46+	1	8.67+	1
1707	ER	0000	29.2523	98.1066	-390.0	47	606	6.2	2.0-	2	0.6-	2	0.3-	2	0.29-	0	2.18-	0	7.48+	0
1708	ER	0000	29.2528	98.1066	-387.9	27	669	6.2	2.2-	2	0.5-	2	0.3-	1	0.23-	1	1.48-	1	6.47-	0
1709	ER	0000	29.2533	98.1066	-389.0	31	623	6.2	2.2-	2	0.4-	2	0.4-	1	0.21-	1	1.22-	1	5.93-	1
1710	ER	0000	29.2539	98.1066	-388.6	33	614	6.2	2.0-	2	0.5-	2	0.4-	1	0.25-	1	1.39-	1	5.50-	1
1711	ER	0000	29.2544	98.1066	-386.8	29	634	6.2	1.8-	2	0.6-	2	0.3-	1	0.36+	1	1.94-	0	5.38-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1712	ER	0000	29.2549	98.1066	-387.8	24	601	6.5	1.6-	2	0.7-	2	0.3-	2	0.44+	1	2.56+	0	5.76-	1
1713	ER	0000	29.2555	98.1066	-388.2	27	577	6.5	1.6-	2	0.7-	2	0.2-	2	0.44+	2	2.87+	1	6.45-	0
1714	ER	0000	29.2560	98.1066	-387.4	27	591	6.5	1.7-	2	0.7-	2	0.2-	2	0.38+	1	2.90+	1	7.58+	0
1715	ER	0000	29.2567	98.1066	-388.5	36	536	6.5	1.9-	2	0.6-	2	0.2-	2	0.30-	0	2.57+	0	8.50+	0
1716	ER	0000	29.2572	98.1066	-387.4	23	499	6.5	2.1-	2	0.6-	2	0.2-	2	0.27-	1	2.51+	0	9.23+	1
1717	ER	0000	29.2578	98.1066	-389.3	38	582	6.5	2.1-	2	0.6-	2	0.2-	2	0.27-	1	2.71+	0	9.87+	1
1718	ER	0000	29.2584	98.1066	-387.2	29	522	6.5	2.1-	2	0.6-	2	0.2-	2	0.26-	1	3.00+	1	11.40+	2
1719	ER	0000	29.2590	98.1066	-387.6	33	460	6.5	2.0-	2	0.6-	2	0.2-	2	0.32+	0	4.17+	2	12.96+	2
1720	ER	0000	29.2596	98.1066	-387.6	39	479	6.5	1.9-	2	0.7-	2	0.1-	2	0.36+	0	5.19+	3	14.50+	3
1721	ER	0000	29.2602	98.1066	-388.7	21	579	3.9	2.1-	2	0.8-	1	0.1-	2	0.39+	1	6.71+	4	17.14+	4
1722	ER	0000	29.2607	98.1066	-386.8	35	652	3.9	2.1-	2	1.0-	1	0.1-	2	0.45+	2	6.67+	4	14.75+	3
1723	ER	0000	29.2614	98.1066	-387.8	32	640	3.9	2.2-	2	1.0-	1	0.2-	2	0.46+	2	5.18+	3	11.38+	2
1724	ER	0000	29.2619	98.1066	-388.6	33	711	3.9	2.2-	2	1.1-	1	0.2-	2	0.49+	2	4.65+	2	9.56+	1
1725	ER	0000	29.2626	98.1066	-386.9	33	777	3.9	2.0-	2	1.2-	1	0.3-	2	0.57+	3	4.40+	2	7.67+	0
1726	ER	0000	29.2631	98.1065	-386.3	31	669	3.9	1.9-	2	1.2-	1	0.3-	2	0.65+	4	4.44+	2	6.84-	0
1727	ER	0000	29.2638	98.1065	-386.7	28	746	3.9	1.7-	2	1.3-	0	0.2-	2	0.74+	5	5.33+	3	7.17-	0
1728	ER	0000	29.2643	98.1065	-387.3	35	692	3.9	1.7-	2	1.3-	0	0.2-	2	0.76+	5	5.45+	3	7.19-	0
1729	ER	0000	29.2649	98.1065	-386.7	26	632	3.9	1.8-	2	1.1-	1	0.2-	2	0.63+	4	5.02+	3	7.97+	0
1730	ER	0000	29.2654	98.1065	-387.8	30	731	3.9	2.1-	2	1.1-	1	0.2-	2	0.53+	3	4.85+	3	9.18+	1
1731	ER	0000	29.2659	98.1065	-387.2	48	752	3.9	2.3-	2	1.0-	1	0.2-	2	0.44+	1	4.32+	2	9.72+	1
1732	ER	0000	29.2665	98.1065	-387.6	21	743	3.9	2.7-	1	1.2-	1	0.2-	2	0.44+	1	5.16+	3	11.78+	2
1733	ER	0000	29.2670	98.1065	-387.1	31	710	3.9	2.9-	1	1.4-	0	0.2-	2	0.48+	2	6.12+	4	12.82+	2
1734	ER	0000	29.2675	98.1065	-387.0	47	787	3.9	2.9-	1	1.5+	0	0.2-	2	0.52+	2	6.59+	4	12.70+	2
1735	ER	0000	29.2682	98.1065	-386.5	26	880	3.9	3.0-	1	1.7+	0	0.2-	2	0.56+	3	7.05+	5	12.70+	2
1736	ER	0000	29.2688	98.1065	-386.1	26	819	3.9	2.8-	1	1.5+	0	0.3-	2	0.54+	3	5.80+	3	10.77+	1
1737	ER	0000	29.2693	98.1065	-386.0	28	766	3.9	2.7-	1	1.4-	0	0.3-	2	0.50+	2	4.65+	2	9.20+	1
1738	ER	0000	29.2698	98.1065	-386.4	34	793	3.9	2.7-	1	1.1-	1	0.3-	1	0.42+	1	3.37+	1	8.02+	0
1739	ER	0000	29.2705	98.1065	-387.3	35	747	4.5	2.7-	1	0.9-	1	0.4-	1	0.32+	0	2.25-	0	7.07-	0
1740	ER	0000	29.2710	98.1065	-386.4	32	895	4.5	2.8-	1	0.7-	1	0.4-	1	0.26-	1	1.89-	0	7.18-	0
1741	ER	0000	29.2717	98.1065	-387.4	32	713	4.5	3.0-	1	0.7-	1	0.4-	1	0.25-	1	2.03-	0	8.24+	0
1742	ER	0000	29.2722	98.1065	-387.7	29	799	4.5	3.2-	1	0.8-	1	0.3-	2	0.26-	1	2.78+	0	10.86+	1
1743	ER	0000	29.2729	98.1065	-387.5	38	743	4.5	3.3-	1	1.0-	1	0.2-	2	0.29-	0	4.27+	2	14.64+	3
1744	ER	0000	29.2734	98.1063	-387.9	35	788	4.5	3.3-	1	1.1-	1	0.2-	2	0.32+	0	5.48+	3	16.97+	4
1745	ER	0000	29.2740	98.1063	-386.8	33	781	4.5	3.3-	1	1.0-	1	0.2-	2	0.29-	0	4.51+	2	15.40+	3
1746	ER	0000	29.2747	98.1063	-387.7	38	771	4.5	3.2-	1	0.9-	1	0.3-	2	0.28-	0	3.19+	1	11.20+	2
1747	ER	0000	29.2752	98.1061	-387.1	39	800	4.5	3.2-	1	0.8-	1	0.3-	1	0.25-	1	2.28-	0	9.08+	1
1748	ER	0000	29.2757	98.1061	-385.7	32	734	5.5	2.9-	1	0.7-	1	0.4-	1	0.25-	1	2.03-	0	8.09+	0
1749	ER	0000	29.2763	98.1061	-387.0	35	667	5.5	2.6-	2	0.8-	1	0.4-	1	0.31-	0	2.28-	0	7.27-	0
1750	ER	0000	29.2768	98.1061	-387.4	35	673	5.5	2.4-	2	0.8-	1	0.3-	1	0.34+	0	2.54+	0	7.37+	0
1751	ER	0000	29.2773	98.1060	-386.6	27	630	5.5	2.1-	2	0.9-	1	0.3-	2	0.41+	1	2.92+	1	7.12-	0
1752	ER	0000	29.2779	98.1060	-388.5	37	666	5.5	2.0-	2	0.8-	1	0.3-	2	0.41+	1	3.04+	1	7.35+	0
1753	ER	0000	29.2784	98.1058	-388.8	33	628	5.5	1.9-	2	0.8-	1	0.3-	2	0.42+	1	3.12+	1	7.47+	0
1754	ER	0000	29.2789	98.1058	-387.2	24	656	5.5	1.9-	2	0.8-	1	0.2-	2	0.45+	2	3.48+	1	7.75+	0
1755	ER	0000	29.2795	98.1058	-387.6	37	687	5.5	2.0-	2	1.0-	1	0.2-	2	0.49+	2	4.39+	2	8.97+	1
1756	ER	0000	29.2801	98.1056	-388.1	32	570	5.5	2.1-	2	1.0-	1	0.2-	2	0.49+	2	4.84+	2	9.84+	1
1757	ER	0000	29.2807	98.1056	-388.6	31	718	7.1	2.4-	2	1.1-	1	0.2-	2	0.47+	2	5.42+	3	11.61+	2
1758	ER	0000	29.2812	98.1056	-388.5	36	713	7.1	2.5-	2	1.2-	1	0.2-	2	0.47+	2	6.19+	4	13.21+	2
1759	ER	0000	29.2818	98.1056	-387.9	35	734	7.1	2.7-	1	1.1-	1	0.2-	2	0.43+	1	6.19+	4	14.52+	3
1760	ER	0000	29.2824	98.1056	-387.1	38	674	7.1	2.7-	1	1.2-	1	0.2-	2	0.43+	1	6.89+	5	16.06+	3
1761	EC	0000	29.2830	98.1056	-388.0	36	702	7.1	2.7-	1	1.2+	0	0.1-	1	0.47+	1	8.90+	4	19.13+	3
1762	EC	0000	29.2835	98.1056	-388.1	37	724	7.1	2.7-	1	1.2+	0	0.1-	1	0.46+	1	9.60+	4	20.81+	3
1763	EC	0000	29.2840	98.1056	-388.4	30	678	7.1	2.5-	1	1.3+	0	0.1-	1	0.50+	1	9.13+	4	18.22+	3
1764	EC	0000	29.2847	98.1056	-387.4	39	662	7.1	2.3-	1	1.2+	0	0.2-	1	0.51+	1	7.31+	3	14.30+	1
1765	EC	0000	29.2852	98.1056	-389.3	39	643	7.1	2.2-	1	1.0-	0	0.2-	1	0.45+	1	4.76+	1	10.55+	1
1766	EC	0000	29.2858	98.1056	-387.1	24	655	10.2	2.2-	1	0.9-	0	0.3-	1	0.42+	1	3.59+	0	8.53-	0
1767	EC	0000	29.2865	98.1056	-387.6	34	633	10.2	2.3-	1	0.8-	1	0.3-	1	0.34+	0	2.96+	0	8.60+	0
1768	EC	0000	29.2870	98.1056	-387.3	40	620	10.2	2.5-	1	0.8-	1	0.3-	1	0.31-	0	2.97+	0	9.47+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1769	EC	0000	29.2877	98.1056	-387.7	31	651	10.2	2.7-	1	0.7-	1	0.3-	1	0.28-	0	2.70-	0	9.80+	0
1770	EC	0000	29.2882	98.1056	-389.8	35	723	10.2	2.9-	0	0.6-	1	0.3-	1	0.22-	1	2.44-	0	11.08+	1
1771	EC	0000	29.2887	98.1056	-388.5	21	662	10.2	3.0-	0	0.6-	1	0.3-	1	0.19-	1	2.14-	0	11.15+	1
1772	EC	0000	29.2894	98.1056	-386.1	36	658	10.2	3.1-	0	0.4-	2	0.3-	1	0.14-	2	1.56-	1	11.11+	1
1773	EC	0000	29.2899	98.1056	-386.5	34	525	10.2	3.1-	0	0.4-	2	0.3-	1	0.13-	2	1.49-	1	11.86+	1
1774	EC	0000	29.2905	98.1056	-386.4	26	523	10.2	3.0-	0	0.3-	2	0.3-	1	0.11-	2	1.35-	1	11.78+	1
1775	EC	0000	29.2911	98.1056	-386.8	24	548	9.4	2.9-	0	0.3-	2	0.2-	1	0.11-	2	1.42-	1	12.58+	1
1776	EC	0000	29.2917	98.1056	-387.2	29	511	9.4	2.7-	1	0.4-	2	0.2-	1	0.14-	2	1.76-	1	12.81+	1
1777	EC	0000	29.2922	98.1055	-387.6	38	487	9.4	2.5-	1	0.4-	2	0.2-	1	0.16-	1	2.08-	0	13.03+	1
1778	EC	0000	29.2928	98.1055	-385.7	35	511	9.4	2.3-	1	0.5-	2	0.2-	1	0.20-	1	2.38-	0	11.69+	1
1779	EC	0000	29.2933	98.1055	-386.6	37	543	9.4	2.0-	1	0.5-	1	0.2-	1	0.26-	1	2.61-	0	10.04+	0
1780	EC	0000	29.2940	98.1055	-386.3	26	523	9.4	1.9-	1	0.5-	1	0.2-	1	0.27-	0	2.45-	0	9.01+	0
1781	EC	0000	29.2945	98.1055	-386.6	40	534	9.4	1.9-	1	0.5-	1	0.2-	1	0.27-	1	2.28-	0	8.57+	0
1782	EC	0000	29.2950	98.1055	-386.0	29	591	9.4	2.2-	1	0.5-	1	0.2-	1	0.22-	1	2.17-	0	9.77+	0
1783	EC	0000	29.2956	98.1055	-385.2	30	481	9.4	2.4-	1	0.4-	2	0.2-	1	0.18-	1	2.08-	0	11.36+	1
1784	EC	0000	29.2961	98.1055	-384.2	35	542	8.1	2.5-	1	0.5-	2	0.2-	1	0.18-	1	2.41-	0	13.53+	1
1785	EC	0000	29.2966	98.1055	-385.9	31	630	8.1	2.6-	1	0.5-	1	0.2-	1	0.20-	1	2.97+	0	14.95+	2
1786	EC	0000	29.2972	98.1055	-384.3	27	599	8.1	2.5-	1	0.6-	1	0.2-	1	0.24-	1	3.64+	1	14.90+	2
1787	EC	0000	29.2979	98.1055	-384.7	30	583	8.1	2.4-	1	0.7-	1	0.2-	1	0.27-	0	3.87+	1	14.18+	1
1788	EC	0000	29.2984	98.1055	-385.8	31	619	8.1	2.4-	1	0.7-	1	0.2-	1	0.29-	0	3.96+	1	13.52+	1
1789	EC	0000	29.2989	98.1055	-385.5	36	554	8.1	2.4-	1	0.7-	1	0.2-	1	0.29-	0	4.04+	1	14.17+	1
1790	EC	0000	29.2995	98.1055	-384.8	26	554	8.1	2.6-	1	0.7-	1	0.2-	1	0.28-	0	4.42+	1	15.70+	2
1791	EC	0000	29.3000	98.1055	-383.7	34	544	8.1	2.6-	1	0.7-	1	0.2-	1	0.27-	1	4.18+	1	15.69+	2
1792	EC	0000	29.3007	98.1055	-382.9	26	526	8.1	2.7-	1	0.7-	1	0.2-	1	0.24-	1	3.92+	1	16.06+	2
1793	EC	0000	29.3012	98.1053	-383.3	33	528	7.0	2.6-	1	0.7-	1	0.2-	1	0.26-	1	3.93+	1	15.12+	2
1794	EC	0000	29.3017	98.1053	-384.4	48	574	7.0	2.7-	1	0.7-	1	0.2-	1	0.26-	1	4.04+	1	15.75+	2
1795	EC	0000	29.3023	98.1053	-383.8	28	517	7.0	2.8-	1	0.7-	1	0.2-	1	0.26-	1	4.82+	1	18.36+	3
1796	EC	0000	29.3028	98.1053	-384.7	31	599	7.0	2.7-	1	0.8-	1	0.1-	1	0.29-	0	5.36+	2	18.36+	3
1797	EC	0000	29.3034	98.1051	-383.0	34	586	7.0	2.7-	1	0.7-	1	0.2-	1	0.26-	1	4.54+	1	17.47+	2
1798	EC	0000	29.3040	98.1051	-382.0	31	541	7.0	2.4-	1	0.6-	1	0.2-	1	0.26-	1	3.37+	0	13.06+	1
1799	EC	0000	29.3046	98.1051	-381.4	34	516	7.0	2.2-	1	0.7-	1	0.2-	1	0.30-	0	3.40+	0	11.45+	1
1800	EC	0000	29.3051	98.1050	-381.8	44	552	7.0	2.2-	1	0.7-	1	0.2-	1	0.30-	0	3.37+	0	11.27+	1
1801	EC	0000	29.3056	98.1050	-381.8	43	567	7.0	2.1-	1	0.8-	1	0.2-	1	0.37+	0	4.76+	1	12.69+	1
1802	EC	0000	29.3062	98.1050	-382.5	35	547	6.8	2.1-	1	0.9-	1	0.1-	2	0.40+	1	7.71+	3	19.26+	3
1803	EC	0000	29.3068	98.1050	-381.7	28	622	6.8	2.1-	1	0.8-	1	0.1-	2	0.40+	1	8.62+	3	21.77+	3
1804	EC	0000	29.3074	98.1050	-381.8	33	585	6.8	2.2-	1	0.9-	1	0.1-	2	0.40+	1	9.95+	4	24.81+	4
1805	EC	0000	29.3079	98.1050	-380.9	37	577	6.8	2.3-	1	0.8-	1	0.1-	2	0.36+	0	8.45+	3	23.40+	4
1806	EC	0000	29.3084	98.1050	-381.3	36	628	6.8	2.7-	1	0.8-	1	0.1-	2	0.31-	0	6.69+	2	21.60+	3
1807	EC	0000	29.3090	98.1050	-380.9	24	602	6.8	3.1-	0	0.8-	1	0.1-	1	0.26-	1	6.27+	2	23.93+	4
1808	EC	0000	29.3095	98.1049	-380.8	33	643	6.8	3.4-	0	0.8-	1	0.1-	1	0.24-	1	6.34+	2	26.67+	5
1809	EC	0000	29.3102	98.1049	-380.8	39	667	6.8	3.6+	0	0.8-	1	0.1-	1	0.23-	1	6.36+	2	27.42+	5
1810	EC	0000	29.3107	98.1049	-379.6	25	682	6.8	3.5+	0	0.9-	1	0.1-	1	0.25-	1	6.28+	2	25.39+	4
1811	EC	0000	29.3113	98.1049	-380.2	37	723	5.0	3.3-	0	0.9-	0	0.2-	1	0.28-	0	5.90+	2	20.82+	3
1812	EC	0000	29.3118	98.1049	-380.6	36	648	5.0	2.9-	0	1.0-	0	0.2-	1	0.33-	0	5.03+	1	15.40+	2
1813	EC	0000	29.3123	98.1049	-379.2	32	656	5.0	2.7-	1	1.0-	0	0.2-	1	0.36+	0	4.33+	1	11.97+	1
1814	EC	0000	29.3129	98.1049	-378.1	35	692	5.0	2.5-	1	1.0-	0	0.3-	1	0.40+	1	3.93+	1	9.70+	0
1815	EC	0000	29.3135	98.1049	-379.1	25	711	5.0	2.4-	1	1.1-	0	0.3-	1	0.44+	1	3.70+	1	8.37-	0
1816	EC	0000	29.3141	98.1049	-378.4	34	783	5.0	2.4-	1	1.1+	0	0.3-	1	0.45+	1	3.70+	1	8.15-	0
1817	EC	0000	29.3146	98.1049	-379.3	30	628	5.0	2.4-	1	1.1-	0	0.3-	1	0.46+	1	3.88+	1	8.50-	0
1818	EC	0000	29.3152	98.1049	-379.7	41	678	5.0	2.5-	1	1.0-	0	0.2-	1	0.41+	1	4.07+	1	9.96+	0
1819	EC	0000	29.3157	98.1049	-380.0	34	692	5.0	2.6-	1	0.9-	0	0.2-	1	0.35+	0	4.29+	1	12.10+	1
1820	EC	0000	29.3162	98.1049	-378.9	27	598	4.3	2.7-	1	0.9-	1	0.2-	1	0.33-	0	5.01+	1	15.38+	2
1821	EC	0000	29.3169	98.1049	-378.4	35	681	4.3	2.7-	1	1.0-	0	0.2-	1	0.37+	0	5.91+	2	16.05+	2
1822	EC	0000	29.3174	98.1049	-378.2	38	685	4.3	2.4-	1	1.1+	0	0.2-	1	0.47+	1	6.61+	2	14.12+	1
1823	EC	0000	29.3180	98.1049	-377.8	32	628	4.3	2.1-	1	1.3+	1	0.2-	1	0.61+	2	7.25+	3	11.86+	1
1824	EC	0000	29.3185	98.1049	-378.2	27	704	4.3	1.8-	1	1.3+	1	0.2-	1	0.73+	3	6.33+	2	8.63+	0
1825	EC	0000	29.3190	98.1049	-377.3	33	635	4.3	1.8-	1	1.2+	0	0.2-	1	0.67+	3	5.71+	2	8.56+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1826	EC	0000	29.3196	98.1049	-376.9	41	701	4.3	2.0-	1	1.1-	0	0.2-	1	0.52+	2	5.25+	1	10.06+	0
1827	EC	0000	29.3201	98.1049	-376.6	36	635	4.3	2.4-	1	0.9-	0	0.2-	1	0.38+	0	4.63+	1	12.22+	1
1828	EC	0000	29.3207	98.1049	-376.7	27	717	4.3	2.6-	1	0.9-	1	0.2-	1	0.33+	0	4.89+	1	14.76+	2
1829	EC	0000	29.3212	98.1049	-375.5	33	770	4.9	2.7-	1	0.8-	1	0.2-	1	0.31-	0	4.30+	1	13.67+	1
1830	EC	0000	29.3217	98.1048	-375.9	34	678	4.9	2.5-	1	0.8-	1	0.2-	1	0.32-	0	3.94+	1	12.34+	1
1831	EC	0000	29.3223	98.1048	-375.8	34	637	4.9	2.4-	1	0.8-	1	0.2-	1	0.33-	0	3.87+	1	11.72+	1
1832	EC	0000	29.3229	98.1048	-373.2	38	657	4.9	2.4-	1	0.6-	1	0.2-	1	0.27-	1	3.06+	0	11.50+	1
1833	EC	0000	29.3235	98.1048	-376.6	39	605	4.9	2.3-	1	0.6-	1	0.2-	1	0.25-	1	3.13+	0	12.61+	1
1834	EC	0000	29.3241	98.1048	-376.4	35	640	4.9	2.3-	1	0.5-	1	0.2-	1	0.22-	1	2.87+	0	13.25+	1
1835	EC	0000	29.3247	98.1048	-376.9	50	640	4.9	2.3-	1	0.4-	2	0.2-	1	0.20-	1	2.58-	0	13.06+	1
1836	EC	0000	29.3254	98.1048	-373.9	26	546	4.9	2.2-	1	0.5-	1	0.2-	1	0.25-	1	3.54+	0	14.05+	1
1837	EC	0000	29.3259	98.1048	-374.3	33	625	4.9	2.1-	1	0.6-	1	0.1-	1	0.29-	0	4.14+	1	14.07+	1
1838	EC	0000	29.3266	98.1048	-374.2	29	643	5.5	2.1-	1	0.7-	1	0.1-	1	0.34+	0	5.13+	1	14.90+	2
1839	EC	0000	29.3271	98.1048	-374.6	37	561	5.5	1.9-	1	0.8-	1	0.1-	1	0.42+	1	5.38+	2	12.95+	1
1840	QT	0000	29.3276	98.1050	-375.7	40	622	5.5	1.8-	3	0.8-	2	0.2-	2	0.45+	2	4.62+	2	10.30+	1
1841	QT	0000	29.3282	98.1049	-374.1	32	594	5.5	1.8-	3	0.9-	2	0.2-	2	0.50+	3	4.10+	2	8.20+	0
1842	QT	0000	29.3287	98.1049	-374.0	34	615	5.5	1.7-	3	1.0-	1	0.2-	2	0.59+	4	4.07+	2	6.93-	0
1843	QT	0000	29.3292	98.1049	-374.3	36	708	5.5	1.8-	3	1.2-	1	0.3-	2	0.65+	4	4.44+	2	6.79-	0
1844	QT	0000	29.3299	98.1049	-374.5	33	670	5.5	1.8-	3	1.4-	0	0.3-	2	0.75+	5	4.86+	3	6.50-	0
1845	QT	0000	29.3304	98.1049	-374.7	29	682	5.5	1.9-	3	1.5+	0	0.3-	2	0.78+	6	5.16+	3	6.60-	0
1846	QT	0000	29.3311	98.1049	-374.6	29	768	5.5	1.9-	3	1.5+	0	0.3-	2	0.79+	6	4.77+	2	6.00-	1
1847	QT	0000	29.3317	98.1049	-373.0	46	850	4.0	2.0-	3	1.5+	0	0.3-	2	0.78+	6	4.43+	2	5.71-	1
1848	EC	0000	29.3323	98.1049	-375.7	34	806	4.0	2.2-	1	1.5+	1	0.3-	1	0.69+	3	4.35+	1	6.29-	1
1849	EC	0000	29.3329	98.1049	-376.0	41	804	4.0	2.5-	1	1.5+	1	0.3-	1	0.61+	2	4.61+	1	7.54-	0
1850	EC	0000	29.3335	98.1051	-373.0	31	900	4.0	3.1-	0	1.6+	1	0.3-	1	0.53+	2	5.45+	2	10.30+	0
1851	EC	0000	29.3341	98.1051	-373.8	27	905	4.0	3.5+	0	1.7+	2	0.3-	1	0.49+	1	6.74+	2	13.71+	1
1852	EC	0000	29.3347	98.1050	-372.3	45	1045	4.0	3.7+	0	1.8+	2	0.2-	1	0.48+	1	7.87+	3	16.42+	2
1853	EC	0000	29.3354	98.1050	-372.6	26	986	4.0	3.6+	0	1.7+	2	0.2-	1	0.47+	1	7.75+	3	16.48+	2
1854	EC	0000	29.3359	98.1050	-373.1	29	948	4.0	3.4-	0	1.6+	1	0.2-	1	0.48+	1	6.84+	2	14.12+	1
1855	EC	0000	29.3366	98.1050	-373.6	43	913	4.0	3.1-	0	1.4+	1	0.3-	1	0.46+	1	5.08+	1	11.07+	1
1856	QT	0000	29.3372	98.1050	-372.8	26	864	2.7	2.9-	2	1.3-	1	0.3-	2	0.43+	2	3.74+	2	8.67+	0
1857	QT	0000	29.3377	98.1050	-375.1	34	877	2.7	2.9-	2	1.2-	1	0.4-	2	0.41+	2	3.20+	1	7.77+	0
1858	QT	0000	29.3382	98.1050	-373.5	29	856	2.7	3.1-	2	1.1-	1	0.4-	2	0.36+	1	2.88+	1	7.98+	0
1859	QT	0000	29.3389	98.1050	-372.7	40	826	2.7	3.2-	2	1.1-	1	0.4-	2	0.35+	1	3.04+	1	8.57+	0
1860	QT	0000	29.3394	98.1050	-373.3	34	878	2.7	3.5-	2	1.2-	1	0.3-	2	0.35+	1	3.51+	1	9.90+	1
1861	QT	0000	29.3401	98.1050	-373.8	37	979	2.7	3.6-	1	1.3-	0	0.3-	2	0.37+	1	3.92+	2	10.72+	1
1862	QT	0000	29.3406	98.1050	-373.3	40	864	2.7	3.4-	2	1.5-	0	0.3-	2	0.43+	2	4.24+	2	9.75+	1
1863	QT	0000	29.3413	98.1050	-373.1	40	913	2.7	3.4-	2	1.6+	0	0.4-	2	0.49+	2	4.31+	2	8.82+	0
1864	QT	0000	29.3419	98.1050	-371.0	43	990	2.7	3.2-	2	1.8+	1	0.5-	1	0.57+	3	3.96+	2	7.00-	0
1865	QT	0000	29.3425	98.1050	-370.9	41	1019	3.2	3.2-	2	1.8+	1	0.5-	1	0.60+	4	3.72+	2	6.18-	1
1866	QT	0000	29.3431	98.1050	-369.3	26	996	3.2	3.5-	2	2.0+	1	0.6-	1	0.56+	3	3.50+	1	6.22-	0
1867	QT	0000	29.3437	98.1050	-369.8	30	1032	3.2	3.9-	1	2.0+	1	0.6-	1	0.51+	3	3.42+	1	6.67-	0
1868	QT	0000	29.3443	98.1048	-370.9	32	1202	3.2	4.5-	1	2.0+	1	0.6-	1	0.44+	2	3.45+	1	7.79+	0
1869	QT	0000	29.3449	98.1048	-372.1	26	1231	3.2	4.8-	1	1.9+	1	0.6-	1	0.39+	1	3.36+	1	8.68+	0
1870	QAT	0000	29.3455	98.1048	-372.7	19	1279	3.2	4.8+	0	1.8+	1	0.5-	0	0.36+	0	3.33+	1	9.12+	1
1871	QAT	0000	29.3461	98.1046	-373.2	37	1162	3.2	4.5-	0	1.7+	1	0.5-	0	0.38+	0	3.21+	1	8.49+	0
1872	QAT	0000	29.3467	98.1046	-372.8	33	1020	3.2	3.9-	0	1.6+	0	0.5-	0	0.41+	1	3.05+	0	7.40-	0
1873	QAT	0000	29.3472	98.1046	-373.2	22	981	3.2	3.2-	1	1.6+	0	0.5-	0	0.50+	1	3.02+	0	6.02-	1
1874	QAT	0000	29.3479	98.1046	-371.9	29	979	4.3	2.7-	1	1.6+	0	0.5-	0	0.60+	2	2.97+	0	4.96-	1
1875	QAT	0000	29.3484	98.1046	-371.5	42	961	4.3	2.5-	2	1.6+	0	0.6-	0	0.63+	2	2.85+	0	4.51-	1
1876	QAT	0000	29.3491	98.1046	-372.5	41	975	4.3	2.6-	1	1.6+	1	0.6-	0	0.62+	2	2.68+	0	4.30-	2
1877	QAT	0000	29.3496	98.1046	-373.4	33	1087	4.3	3.2-	1	1.8+	1	0.7+	0	0.56+	2	2.62+	0	4.67-	1
1878	QAT	0000	29.3503	98.1046	-374.8	32	1313	4.3	3.9-	0	1.9+	1	0.8+	1	0.49+	1	2.52-	0	5.17-	1
1879	QAT	0000	29.3510	98.1046	-372.8	38	1516	4.3	4.5+	0	2.1+	2	0.8+	1	0.45+	1	2.47-	0	5.44-	1
1880	QAT	0000	29.3515	98.1046	-373.1	44	1469	4.3	5.1+	0	2.1+	2	0.9+	1	0.42+	1	2.47-	0	5.88-	1
1881	QAT	0000	29.3522	98.1044	-371.8	45	1434	4.3	5.2+	1	2.1+	2	0.9+	1	0.40+	1	2.40-	0	6.00-	1
1882	QAT	0000	29.3528	98.1044	-371.8	34	1373	4.3	5.0+	0	2.0+	2	0.9+	1	0.41+	1	2.36-	0	5.80-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1883	QAT	0000	29.3534	98.1044	-371.2	38	1360	3.6	4.9+	0	2.0+	1	0.9+	1	0.41+	1	2.31-	0	5.65-	1
1884	QAT	0000	29.3539	98.1043	-371.3	33	1504	3.6	4.7+	0	2.0+	1	0.8+	1	0.42+	1	2.30-	0	5.51-	1
1885	QAT	0000	29.3545	98.1043	-371.4	35	1343	3.6	4.7+	0	1.9+	1	0.8+	1	0.41+	1	2.27-	0	5.58-	1
1886	QAT	0000	29.3551	98.1043	-371.9	24	1326	3.6	4.8+	0	1.9+	1	0.8+	1	0.39+	0	2.28-	0	5.84-	1
1887	QAT	0000	29.3557	98.1043	-371.2	26	1275	3.6	4.9+	0	1.9+	1	0.8+	1	0.38+	0	2.41-	0	6.29-	1
1888	QAT	0000	29.3562	98.1043	-373.1	35	1313	3.6	4.7+	0	1.9+	1	0.7+	1	0.41+	1	2.57+	0	6.27-	1
1889	QAT	0000	29.3569	98.1043	-372.6	44	1271	3.6	4.5-	0	1.9+	1	0.8+	1	0.43+	1	2.59+	0	6.00-	1
1890	QAT	0000	29.3574	98.1043	-373.9	42	1206	3.6	4.4-	0	1.9+	1	0.7+	0	0.43+	1	2.55+	0	5.87-	1
1891	QAT	0000	29.3579	98.1042	-374.1	37	1311	3.6	4.5-	0	1.7+	1	0.8+	1	0.39+	0	2.21-	0	5.73-	1
1892	QAT	0000	29.3586	98.1042	-374.6	32	1330	3.4	4.8+	0	1.5+	0	0.8+	1	0.32-	0	1.88-	1	5.91-	1
1893	QAT	0000	29.3592	98.1044	-374.6	43	1232	3.4	5.1+	0	1.4+	0	0.8+	1	0.30-	0	1.89-	1	6.34-	1
1894	QAT	0000	29.3597	98.1044	-374.5	34	1302	3.4	5.2+	1	1.6+	0	0.8+	1	0.31-	0	2.01-	0	6.53-	0
1895	QAT	0000	29.3604	98.1044	-377.7	33	1196	3.4	5.0+	0	1.9+	1	0.8+	1	0.38+	0	2.50-	0	6.67-	0
1896	QAT	0000	29.3611	98.1044	-376.0	23	1332	3.4	4.8+	0	2.2+	2	0.7+	0	0.45+	1	3.05+	0	6.77-	0
1897	QAT	0000	29.3617	98.1044	-375.7	30	1205	3.4	4.6+	0	2.3+	2	0.7+	0	0.50+	1	3.40+	1	6.74-	0
1898	QAT	0000	29.3625	98.1044	-376.2	30	1287	3.4	4.3-	0	2.4+	2	0.7+	0	0.55+	2	3.51+	1	6.33-	1
1899	QAT	0000	29.3632	98.1044	-374.9	35	1358	3.4	4.2-	0	2.3+	2	0.7+	0	0.55+	2	3.20+	1	5.85-	1
1900	EWI	0000	29.3638	98.1045	-374.1	37	1333	3.4	4.2-	1	2.2+	2	0.8-	1	0.51+	3	2.81+	2	5.50+	0
1901	EWI	0000	29.3644	98.1045	-374.5	44	1386	6.0	4.4-	1	2.0+	1	0.8-	1	0.46+	2	2.45+	2	5.39-	0
1902	EWI	0000	29.3650	98.1045	-374.9	31	1301	6.0	5.1-	0	1.8+	1	0.8-	1	0.37+	1	2.23+	1	6.11+	0
1903	EWI	0000	29.3656	98.1045	-374.3	43	1464	6.0	5.6+	0	1.7+	1	0.8-	1	0.31+	0	2.14+	1	6.98+	1
1904	EWI	0000	29.3662	98.1045	-374.8	28	1284	6.0	5.9+	1	1.6+	0	0.7-	1	0.27-	0	2.13+	1	7.90+	2
1905	EWI	0000	29.3670	98.1045	-375.0	41	1472	6.0	5.8+	1	1.5+	0	0.7-	1	0.26-	0	2.19+	1	8.46+	2
1906	EWI	0000	29.3676	98.1045	-374.4	34	1219	6.0	5.5+	0	1.4-	0	0.7-	2	0.26-	0	2.16+	1	8.36+	2
1907	EWI	0000	29.3682	98.1046	-374.8	39	1244	6.0	5.2-	0	1.4-	0	0.6-	2	0.26-	0	2.11+	1	8.02+	2
1908	EWI	0000	29.3689	98.1046	-374.1	29	1259	6.0	5.0-	0	1.3-	0	0.7-	1	0.26-	0	1.96+	1	7.42+	1
1909	EWI	0000	29.3695	98.1046	-374.5	27	1291	6.0	5.0-	0	1.2-	1	0.7-	1	0.24-	1	1.69+	0	6.91+	1
1910	EWI	0000	29.3703	98.1046	-375.0	34	1177	8.3	4.9-	0	1.2-	1	0.8-	1	0.23-	1	1.46-	0	6.23+	0
1911	EWI	0000	29.3709	98.1044	-374.7	38	1228	8.3	4.6-	1	1.1-	1	0.8-	1	0.24-	1	1.34-	0	5.54+	0
1912	EWI	0000	29.3715	98.1045	-373.9	43	1168	8.3	4.4-	1	1.1-	1	0.9-	1	0.25-	0	1.26-	1	5.06-	0
1913	EWI	0000	29.3723	98.1043	-373.6	36	1118	8.3	4.3-	1	1.1-	1	0.9-	0	0.26-	0	1.24-	1	4.83-	0
1914	EWI	0000	29.3729	98.1043	-373.5	38	1297	8.3	4.3-	1	1.2-	1	0.9-	0	0.27-	0	1.27-	1	4.70-	1
1915	EWI	0000	29.3736	98.1043	-371.3	38	1271	8.3	4.6-	1	1.2-	1	0.9-	0	0.25-	0	1.22-	1	4.91-	0
1916	EWI	0000	29.3742	98.1043	-371.8	38	1353	8.3	4.9-	0	1.2-	1	0.9-	0	0.25-	0	1.27-	1	5.17-	0
1917	EWI	0000	29.3750	98.1042	-370.5	23	1313	8.3	5.0-	0	1.2-	1	0.9-	0	0.25-	0	1.35-	0	5.42-	0
1918	EWI	0000	29.3756	98.1042	-367.4	33	1260	8.3	5.2-	0	1.3-	0	0.9-	1	0.25-	0	1.54-	0	6.10+	0
1919	EWI	0000	29.3763	98.1042	-364.4	34	1379	6.4	5.1-	0	1.5-	0	0.8-	1	0.29+	0	1.82+	1	6.33+	1
1920	EWI	0000	29.3769	98.1042	-364.8	30	1233	6.4	4.9-	0	1.6+	0	0.8-	1	0.33+	1	2.05+	1	6.25+	0
1921	EWI	0000	29.3777	98.1042	-375.3	33	1247	6.4	4.6-	1	1.8+	1	0.8-	1	0.40+	1	2.34+	1	5.83+	0
1922	EWI	0000	29.3783	98.1043	-378.3	36	1364	6.4	4.1-	1	2.0+	1	0.8-	1	0.49+	2	2.44+	2	4.98-	0
1923	EWI	0000	29.3789	98.1041	-378.7	25	1306	6.4	3.9-	1	2.1+	2	0.9-	1	0.53+	3	2.41+	2	4.50-	1
1924	EWI	0000	29.3795	98.1041	-377.1	41	1291	6.4	3.9-	1	2.0+	2	0.9-	1	0.53+	3	2.34+	2	4.42-	1
1925	EWI	0000	29.3801	98.1040	-375.5	29	1302	6.4	4.0-	1	1.9+	1	0.9-	0	0.47+	2	2.08+	1	4.46-	1
1926	EWI	0000	29.3807	98.1040	-374.7	39	1247	6.4	4.4-	1	1.6+	0	0.9-	0	0.37+	1	1.84+	1	4.96-	0
1927	EWI	0000	29.3813	98.1038	-373.7	36	1331	6.4	4.8-	0	1.4-	0	0.9-	0	0.29+	0	1.61+	0	5.49-	0
1928	EWI	0000	29.3819	98.1038	-374.8	21	1259	7.5	5.2+	0	1.3-	0	0.9-	0	0.24-	0	1.40-	0	5.70+	0
1929	EWI	0000	29.3825	98.1037	-375.2	38	1343	7.5	5.6+	0	1.2-	1	0.9-	0	0.21-	1	1.27-	1	6.09+	0
1930	EWI	0000	29.3833	98.1037	-375.7	28	1252	7.5	5.7+	0	1.2-	1	0.9-	0	0.21-	1	1.25-	1	6.07+	0
1931	EWI	0000	29.3839	98.1037	-375.7	39	1262	7.5	5.6+	0	1.3-	1	0.9-	0	0.23-	1	1.39-	0	6.15+	0
1932	EWI	0000	29.3845	98.1035	-375.6	33	1278	7.5	5.5+	0	1.4-	0	0.9-	1	0.26-	0	1.60+	0	6.26+	1
1933	EWI	0000	29.3851	98.1035	-376.3	25	1231	7.5	5.2+	0	1.5+	0	0.8-	1	0.29+	0	1.87+	1	6.36+	1
1934	EWI	0000	29.3857	98.1036	-375.7	33	1175	7.5	4.8-	0	1.6+	0	0.8-	1	0.33+	1	2.10+	1	6.36+	1
1935	EWI	0000	29.3864	98.1036	-376.2	33	1209	7.5	4.6-	1	1.6+	0	0.8-	1	0.34+	1	2.05+	1	6.04+	0
1936	EWI	0000	29.3870	98.1036	-376.3	25	1088	7.5	4.2-	1	1.4-	0	0.7-	1	0.33+	1	1.91+	1	5.73+	0
1937	EWI	0000	29.3876	98.1036	-377.0	31	1174	8.2	4.0-	1	1.4-	0	0.8-	1	0.35+	1	1.80+	0	5.14-	0
1938	EWI	0000	29.3883	98.1036	-376.2	29	1157	8.2	4.1-	1	1.4-	0	0.8-	1	0.33+	1	1.63+	0	4.96-	0
1939	EWI	0000	29.3887	98.1036	-374.8	41	1198	8.2	4.3-	1	1.4-	0	0.9-	1	0.32+	0	1.58+	0	4.97-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1940	EWI	0000	29.3892	98.1036	-374.6	28	1319	8.2	4.6- 1	1.6+ 0	0.9- 0	0.34+ 1	1.78+ 0	5.20- 0
1941	EWI	0000	29.3895	98.1036	-374.8	31	1232	8.2	4.9- 0	1.6+ 0	0.9- 1	0.33+ 1	1.85+ 1	5.55+ 0
1942	EWI	0000	29.3896	98.1036	-375.1	28	1331	8.2	4.9- 0	1.7+ 1	0.9- 1	0.34+ 1	1.95+ 1	5.65+ 0
1943	EWI	0000	29.3898	98.1037	-374.0	32	1320	8.2	4.9- 0	1.8+ 1	0.8- 1	0.36+ 1	2.12+ 1	5.85+ 0
1944	EWI	0000	29.3901	98.1037	-375.7	31	1300	8.2	4.9- 0	1.7+ 1	0.9- 1	0.34+ 1	1.94+ 1	5.67+ 0
1945	EWI	0000	29.3902	98.1037	-373.5	38	1319	8.2	4.9- 0	1.6+ 0	0.9- 0	0.33+ 1	1.86+ 1	5.61+ 0
1946	EWI	0000	29.3904	98.1037	-373.1	45	1382	10.0	5.0- 0	1.6+ 0	0.9- 0	0.31+ 0	1.74+ 0	5.54+ 0
1947	EWI	0000	29.3905	98.1037	-373.2	35	1312	10.0	5.0- 0	1.5+ 0	0.9- 0	0.30+ 0	1.58+ 0	5.33- 0
1948	EWI	0000	29.3908	98.1037	-372.2	31	1306	10.0	4.9- 0	1.4- 0	0.9- 0	0.28- 0	1.50- 0	5.30- 0
1949	EWI	0000	29.3910	98.1037	-372.3	32	1342	10.0	4.7- 0	1.4- 0	0.9- 0	0.29+ 0	1.46- 0	5.02- 0
1950	EWI	0000	29.3911	98.1037	-370.6	35	1269	10.0	4.6- 1	1.5+ 0	0.9- 0	0.32+ 0	1.60+ 0	4.95- 0
1951	EWI	0000	29.3913	98.1037	-370.0	32	1290	10.0	4.4- 1	1.5+ 0	0.9- 0	0.34+ 1	1.59+ 0	4.71- 1
1952	EWI	0000	29.3916	98.1037	-371.7	33	1240	10.0	4.3- 1	1.5+ 0	1.0- 0	0.36+ 1	1.58+ 0	4.46- 1
1953	EWI	0000	29.3917	98.1037	-371.8	34	1370	10.0	4.4- 1	1.4- 0	1.0- 0	0.32+ 0	1.43- 0	4.46- 1
1954	EWI	0000	29.3919	98.1037	-370.1	37	1209	10.0	4.5- 1	1.1- 1	1.0+ 0	0.25- 0	1.06- 1	4.31- 1
1955	EWI	0000	29.3920	98.1037	-370.2	27	1368	9.3	4.7- 1	1.0- 1	1.1+ 0	0.21- 1	0.92- 1	4.42- 1
1956	EWI	0000	29.3923	98.1037	-370.9	40	1405	9.3	4.9- 0	0.9- 2	1.1+ 0	0.18- 1	0.81- 1	4.54- 1
1957	EWI	0000	29.3925	98.1037	-370.0	31	1287	9.3	4.8- 0	0.9- 2	1.0+ 0	0.18- 1	0.83- 1	4.54- 1
1958	EWI	0000	29.3926	98.1039	-368.9	39	1274	9.3	4.8- 0	1.0- 1	1.0+ 0	0.21- 1	0.98- 1	4.70- 1
1959	EWI	0000	29.3928	98.1039	-369.0	35	1326	9.3	4.8- 0	1.0- 1	1.0+ 0	0.22- 1	1.03- 1	4.69- 1
1960	EWI	0000	29.3929	98.1039	-369.1	27	1300	9.3	4.7- 1	1.2- 1	1.0+ 0	0.25- 0	1.15- 1	4.60- 1
1961	EWI	0000	29.3932	98.1039	-368.8	32	1273	9.3	4.5- 1	1.3- 0	1.0+ 0	0.28- 0	1.26- 1	4.46- 1
1962	EWI	0000	29.3934	98.1039	-368.4	43	1236	9.3	4.2- 1	1.4- 0	1.0+ 0	0.34+ 1	1.43- 0	4.23- 1
1963	EWI	0000	29.3935	98.1039	-367.0	38	1321	9.3	3.9- 1	1.6+ 0	1.0- 0	0.40+ 1	1.63+ 0	4.06- 1
1964	EWI	0000	29.3937	98.1039	-365.8	34	1147	10.8	3.6- 2	1.6+ 0	0.9- 0	0.43+ 2	1.68+ 0	3.87- 1
1965	EWI	0000	29.3938	98.1039	-364.7	32	1255	10.8	3.6- 2	1.5+ 0	0.9- 0	0.41+ 2	1.61+ 0	3.89- 1
1966	EWI	0000	29.3941	98.1039	-364.9	26	1187	10.8	3.7- 1	1.2- 1	1.0- 0	0.34+ 1	1.30- 0	3.88- 1
1967	EWI	0000	29.3943	98.1039	-363.7	42	1171	10.8	3.8- 1	1.0- 1	1.0- 0	0.27- 0	1.07- 1	3.90- 1
1968	EWI	0000	29.3944	98.1039	-364.2	31	1141	10.8	4.0- 1	0.9- 1	0.9- 0	0.23- 1	0.96- 1	4.22- 1
1969	EWI	0000	29.3946	98.1039	-364.5	27	1081	10.8	3.9- 1	0.8- 2	0.9- 0	0.21- 1	0.91- 1	4.25- 1
1970	EWI	0000	29.3949	98.1039	-363.7	34	1071	10.8	3.8- 1	1.0- 1	0.9- 1	0.25- 0	1.11- 1	4.37- 1
1971	EWI	0000	29.3950	98.1039	-362.8	37	1118	10.8	3.7- 2	1.0- 1	0.8- 1	0.28- 0	1.20- 1	4.36- 1
1972	EWI	0000	29.3952	98.1039	-362.9	38	1122	10.8	3.4- 2	1.1- 1	0.8- 1	0.31+ 0	1.27- 1	4.10- 1
1973	EWI	0000	29.3953	98.1039	-362.0	33	1044	11.4	3.3- 2	1.1- 1	0.8- 1	0.34+ 1	1.44- 0	4.20- 1
1974	EWI	0000	29.3955	98.1039	-361.1	35	976	11.4	3.3- 2	1.1- 1	0.7- 1	0.34+ 1	1.52- 0	4.49- 1
1975	EWI	0000	29.3958	98.1040	-360.8	31	1088	11.4	3.7- 1	1.2- 1	0.7- 1	0.32+ 0	1.69+ 0	5.30- 0
1976	EWI	0000	29.3959	98.1040	-362.4	35	1003	11.4	4.1- 1	1.2- 1	0.7- 1	0.29+ 0	1.77+ 0	6.13+ 0
1977	EWI	0000	29.3961	98.1040	-361.0	28	1161	11.4	4.6- 1	1.2- 1	0.7- 1	0.26- 0	1.67+ 0	6.42+ 1
1978	EWI	0000	29.3964	98.1040	-361.2	40	1139	11.4	4.9- 0	1.1- 1	0.8- 1	0.23- 1	1.47- 0	6.28+ 1
1979	EWI	0000	29.3968	98.1040	-362.8	29	1195	11.4	4.9- 0	1.1- 1	0.8- 1	0.22- 1	1.30- 0	5.84+ 0
1980	EWI	0000	29.3971	98.1040	-360.2	37	1155	11.4	5.0- 0	1.1- 1	0.9- 0	0.22- 1	1.23- 1	5.56+ 0
1981	EWI	0000	29.3977	98.1040	-359.6	33	1287	11.4	5.1- 0	1.1- 1	0.9- 0	0.22- 1	1.23- 1	5.53+ 0
1982	EWI	0000	29.3982	98.1040	-359.9	32	1193	13.2	5.2- 0	1.2- 1	0.9- 0	0.23- 1	1.28- 0	5.50+ 0
1983	EWI	0000	29.3988	98.1040	-358.8	34	1246	13.2	5.0- 0	1.3- 0	1.0- 0	0.25- 0	1.30- 0	5.12- 0
1984	EWI	0000	29.3994	98.1040	-359.2	37	1331	13.2	4.7- 1	1.3- 0	1.1+ 0	0.28- 0	1.24- 1	4.42- 1
1985	EWI	0000	29.4000	98.1040	-360.7	37	1322	13.2	4.2- 1	1.4- 0	1.1+ 1	0.33+ 1	1.22- 1	3.72- 1
1986	EWI	0000	29.4006	98.1041	-360.1	31	1336	13.2	3.9- 1	1.4- 0	1.2+ 1	0.36+ 1	1.14- 1	3.18- 2
1987	EWI	0000	29.4012	98.1041	-359.3	31	1385	13.2	3.9- 1	1.4- 0	1.3+ 1	0.36+ 1	1.05- 1	2.96- 2
1988	EWI	0000	29.4018	98.1041	-359.2	26	1345	13.2	4.0- 1	1.3- 0	1.3+ 2	0.33+ 0	0.98- 1	3.01- 2
1989	EWI	0000	29.4024	98.1041	-358.1	30	1403	13.2	4.3- 1	1.2- 1	1.4+ 2	0.28- 0	0.87- 1	3.15- 2
1990	EWI	0000	29.4030	98.1041	-358.5	38	1312	13.2	4.4- 1	1.1- 1	1.4+ 2	0.26- 0	0.84- 1	3.25- 1
1991	EWI	0000	29.4036	98.1041	-357.9	23	1323	12.2	4.5- 1	1.2- 1	1.3+ 2	0.28- 0	0.94- 1	3.39- 1
1992	EWI	0000	29.4042	98.1041	-357.3	27	1417	12.2	4.6- 1	1.3- 0	1.3+ 1	0.29+ 0	1.01- 1	3.48- 1
1993	EWI	0000	29.4048	98.1042	-355.7	37	1391	12.2	4.6- 1	1.3- 0	1.3+ 1	0.28- 0	1.00- 1	3.51- 1
1994	EWI	0000	29.4054	98.1042	-355.2	29	1441	12.2	4.6- 1	1.3- 0	1.3+ 1	0.29+ 0	1.02- 1	3.56- 1
1995	EWI	0000	29.4060	98.1042	-355.1	29	1459	12.2	4.8- 0	1.2- 1	1.3+ 2	0.24- 1	0.87- 1	3.60- 1
1996	EWI	0000	29.4066	98.1042	-355.5	36	1435	12.2	4.8- 0	1.3- 1	1.3+ 2	0.26- 0	0.94- 1	3.59- 1

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SAN ANTONIO TIELINE 5020

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1997	EWI	0000	29.4072	98.1042	-358.6	31	1519	12.2	4.7-	0	1.5+	0	1.3+	2	0.32+	0	1.12-	1	3.54-	1
1998	EWI	0000	29.4078	98.1042	-357.5	40	1333	12.2	4.8-	0	1.6+	0	1.3+	1	0.34+	1	1.24-	1	3.69-	1
1999	EWI	0000	29.4084	98.1042	-358.2	30	1480	12.2	4.6-	1	1.8+	1	1.2+	1	0.39+	1	1.47-	0	3.74-	1
2000	EWI	0000	29.4092	98.1043	-357.2	36	1361	14.0	4.6-	1	1.8+	1	1.2+	1	0.39+	1	1.52-	0	3.93-	1
2001	EWI	0000	29.4098	98.1043	-356.6	34	1369	14.0	4.6-	1	1.7+	1	1.1+	1	0.37+	1	1.55+	0	4.16-	1
2002	EWI	0000	29.4104	98.1043	-357.0	30	1365	14.0	4.3-	1	1.7+	1	1.0+	0	0.40+	1	1.66+	0	4.14-	1
2003	EWI	0000	29.4110	98.1043	-357.5	37	1138	14.0	4.0-	1	1.7+	1	1.0-	0	0.42+	2	1.77+	0	4.18-	1
2004	EWI	0000	29.4116	98.1043	-356.1	40	1186	14.0	3.8-	1	1.7+	1	0.9-	0	0.46+	2	1.89+	1	4.09-	1
2005	EWI	0000	29.4122	98.1043	-356.3	41	1155	14.0	3.8-	1	1.8+	1	0.9-	1	0.47+	2	2.03+	1	4.35-	1
2006	EWI	0000	29.4130	98.1043	-356.8	30	1295	14.0	4.1-	1	1.7+	1	0.8-	1	0.43+	2	2.10+	1	4.92-	0
2007	EWI	0000	29.4136	98.1043	-357.2	32	1284	14.0	4.6-	1	1.6+	0	0.8-	1	0.35+	1	2.07+	1	5.86+	0
2008	EWI	0000	29.4142	98.1044	-358.6	37	1234	14.0	5.1-	0	1.5-	0	0.7-	1	0.29-	0	1.95+	1	6.82+	1
2009	EWI	0000	29.4148	98.1044	-359.0	43	1227	11.2	5.5+	0	1.3-	0	0.7-	1	0.23-	1	1.70+	0	7.36+	1
2010	EWI	0000	29.4154	98.1044	-358.1	34	1244	11.2	5.7+	1	1.1-	1	0.8-	1	0.20-	1	1.50-	0	7.47+	1
2011	EWI	0000	29.4160	98.1044	-358.1	42	1204	11.2	5.6+	0	1.2-	1	0.8-	1	0.20-	1	1.43-	0	7.01+	1
2012	EWI	0000	29.4166	98.1044	-356.5	28	1131	11.2	5.5+	0	1.3-	0	0.8-	1	0.23-	1	1.59+	0	6.82+	1
2013	EWI	0000	29.4172	98.1044	-357.4	35	1181	11.2	5.2+	0	1.5+	0	0.8-	1	0.29+	0	1.87+	1	6.54+	1
2014	EWI	0000	29.4178	98.1044	-358.6	24	1281	11.2	4.9-	0	1.6+	0	0.8-	1	0.33+	1	2.13+	1	6.43+	1
2015	EWI	0000	29.4185	98.1045	-359.1	37	1210	11.2	4.7-	0	1.7+	1	0.7-	1	0.36+	1	2.35+	2	6.58+	1
2016	EWI	0000	29.4191	98.1045	-358.5	28	1105	11.2	4.5-	1	1.8+	1	0.7-	1	0.40+	1	2.56+	2	6.42+	1
2017	EWI	0000	29.4197	98.1045	-357.9	41	1246	11.2	4.5-	1	1.8+	1	0.7-	1	0.41+	2	2.60+	2	6.28+	1
2018	EWI	0000	29.4203	98.1045	-356.8	34	1303	9.9	4.5-	1	1.9+	1	0.7-	1	0.42+	2	2.63+	2	6.22+	0
2019	EWI	0000	29.4209	98.1045	-357.4	30	1333	9.9	4.4-	1	2.0+	1	0.7-	1	0.45+	2	2.70+	2	5.94+	0
2020	EWI	0000	29.4217	98.1045	-359.3	45	1301	9.9	4.5-	1	1.8+	1	0.8-	1	0.41+	1	2.40+	2	5.91+	0
2021	EWI	0000	29.4223	98.1045	-359.7	22	1320	9.9	4.7-	1	1.6+	0	0.8-	1	0.35+	1	2.06+	1	5.94+	0
2022	EWI	0000	29.4229	98.1046	-357.3	39	1220	9.9	4.8-	0	1.5+	0	0.8-	1	0.32+	0	1.88+	1	5.96+	0
2023	EWI	0000	29.4235	98.1046	-357.0	35	1346	9.9	5.1-	0	1.4-	0	0.8-	1	0.27-	0	1.72+	0	6.27+	1
2024	EWI	0000	29.4243	98.1046	-356.7	35	1296	9.9	5.3+	0	1.4-	0	0.8-	1	0.27-	0	1.78+	0	6.58+	1
2025	EWI	0000	29.4249	98.1046	-357.6	28	1405	9.9	5.3+	0	1.6+	0	0.8-	1	0.30+	0	2.13+	1	6.99+	1
2026	EWI	0000	29.4255	98.1046	-356.3	47	1385	9.9	5.3+	0	1.7+	0	0.7-	1	0.31+	0	2.26+	1	7.26+	1
2027	EWI	0000	29.4262	98.1048	-356.8	22	1281	8.5	5.4+	0	1.6+	0	0.7-	1	0.29+	0	2.21+	1	7.61+	1
2028	EWI	0000	29.4268	98.1048	-356.7	32	1397	8.5	5.7+	0	1.7+	1	0.7-	1	0.30+	0	2.35+	2	7.93+	2
2029	EWI	0000	29.4276	98.1050	-358.2	45	1383	8.5	6.0+	1	1.6+	0	0.7-	1	0.26-	0	2.17+	1	8.21+	2
2030	EWI	0000	29.4282	98.1050	-356.8	36	1367	8.5	6.5+	1	1.7+	1	0.7-	1	0.26-	0	2.26+	1	8.71+	2
2031	EWI	0000	29.4289	98.1052	-357.3	28	1551	8.5	6.7+	2	1.9+	1	0.8-	1	0.28-	0	2.47+	2	8.87+	2
2032	EWI	0000	29.4295	98.1052	-356.2	34	1373	8.5	6.9+	2	1.8+	1	0.8-	1	0.26-	0	2.39+	2	9.13+	2
2033	EWI	0000	29.4303	98.1052	-356.7	36	1432	8.5	7.0+	2	1.9+	1	0.8-	1	0.27-	0	2.43+	2	9.06+	2
2034	EWI	0000	29.4309	98.1052	-357.7	47	1555	8.5	7.0+	2	1.8+	1	0.8-	1	0.26-	0	2.29+	1	8.85+	2
2035	EWI	0000	29.4315	98.1053	-356.1	36	1426	8.5	6.7+	2	1.8+	1	0.8-	1	0.27-	0	2.31+	1	8.60+	2
2036	EWI	0000	29.4321	98.1053	-357.0	35	1417	7.2	6.4+	1	1.9+	1	0.8-	1	0.30+	0	2.40+	2	8.02+	2
2037	EWI	0000	29.4327	98.1053	-356.9	24	1397	7.2	6.2+	1	2.0+	1	0.8-	1	0.33+	1	2.49+	2	7.61+	1
2038	EWI	0000	29.4333	98.1053	-356.1	24	1434	7.2	6.0+	1	2.1+	2	0.8-	1	0.35+	1	2.53+	2	7.22+	1
2039	EWI	0000	29.4340	98.1051	-356.6	28	1531	7.2	6.2+	1	2.0+	1	0.9-	1	0.32+	0	2.31+	1	7.16+	1
2040	EWI	0000	29.4346	98.1052	-357.3	38	1576	7.2	6.6+	1	1.8+	1	0.9-	0	0.28-	0	2.06+	1	7.44+	1
2041	EWI	0000	29.4352	98.1050	-357.7	34	1432	7.2	6.9+	2	1.7+	1	0.9-	0	0.25-	0	1.90+	1	7.72+	1
2042	EWI	0000	29.4358	98.1050	-356.9	44	1448	7.2	7.1+	2	1.7+	1	0.9-	0	0.23-	1	1.86+	1	7.99+	2
2043	EWI	0000	29.4366	98.1050	-356.6	35	1602	7.2	7.2+	2	1.8+	1	0.9-	1	0.26-	0	2.11+	1	8.23+	2
2044	EWI	0000	29.4372	98.1049	-354.0	32	1558	7.2	7.0+	2	2.1+	2	0.8-	1	0.30+	0	2.48+	2	8.23+	2
2045	EWI	0000	29.4380	98.1049	-354.4	38	1649	5.8	6.9+	2	2.3+	2	0.8-	1	0.33+	1	2.73+	2	8.31+	2
2046	EWI	0000	29.4386	98.1049	-354.8	37	1678	5.8	7.0+	2	2.4+	2	0.8-	1	0.34+	1	2.96+	3	8.75+	2
2047	EWI	0000	29.4393	98.1049	-357.8	34	1620	5.8	7.1+	2	2.2+	2	0.8-	1	0.31+	0	2.78+	2	8.85+	2
2048	EWI	0000	29.4399	98.1049	-356.4	34	1533	5.8	7.2+	2	1.9+	1	0.8-	1	0.27-	0	2.45+	2	9.10+	2
2049	EWI	0000	29.4405	98.1049	-355.3	37	1485	5.8	7.2+	2	1.7+	1	0.8-	1	0.23-	1	2.17+	1	9.48+	3
2050	EWI	0000	29.4411	98.1050	-355.0	25	1448	5.8	7.0+	2	1.4-	0	0.8-	1	0.20-	1	1.86+	1	9.27+	3
2051	EWI	0000	29.4419	98.1050	-355.2	24	1452	5.8	6.7+	1	1.3-	0	0.7-	1	0.20-	1	1.82+	1	9.28+	3
2052	EWI	0000	29.4425	98.1050	-355.6	37	1320	5.8	6.3+	1	1.4-	0	0.7-	1	0.22-	1	1.98+	1	9.08+	2
2053	EWI	0000	29.4431	98.1050	-354.4	23	1333	5.8	5.8+	1	1.5+	0	0.7-	1	0.26-	0	2.16+	1	8.44+	2

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SAN ANTONIO TIELINE 5020

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2054	EWI	0000	29.4437	98.1050	-354.5	47	1314	8.8	5.5+ 0	1.7+ 0	0.7- 1	0.30+ 0	2.49+ 2	8.23+ 2
2055	EWI	0000	29.4443	98.1050	-354.7	34	1267	8.8	5.4+ 0	1.8+ 1	0.7- 1	0.33+ 1	2.64+ 2	8.05+ 2
2056	EWI	0000	29.4449	98.1050	-356.6	34	1251	8.8	5.5+ 0	1.8+ 1	0.7- 1	0.33+ 0	2.65+ 2	8.13+ 2
2057	EWI	0000	29.4455	98.1051	-355.5	40	1344	8.8	5.7+ 1	1.8+ 1	0.7- 1	0.32+ 0	2.73+ 2	8.59+ 2
2058	EWI	0000	29.4461	98.1051	-355.1	32	1261	8.8	6.0+ 1	1.7+ 1	0.7- 1	0.29+ 0	2.61+ 2	9.05+ 2
2059	EWI	0000	29.4468	98.1051	-355.1	29	1404	8.8	6.1+ 1	1.7+ 1	0.7- 2	0.27- 0	2.54+ 2	9.38+ 3
2060	EWI	0000	29.4474	98.1051	-354.5	31	1344	8.8	6.2+ 1	1.6+ 0	0.7- 2	0.25- 0	2.43+ 2	9.55+ 3
2061	EWI	0000	29.4481	98.1051	-353.9	31	1208	8.8	6.1+ 1	1.4- 0	0.6- 2	0.22- 1	2.13+ 1	9.54+ 3
2062	EWI	0000	29.4487	98.1051	-354.4	37	1231	8.8	5.9+ 1	1.2- 1	0.6- 2	0.21- 1	1.91+ 1	9.20+ 2
2063	EWI	0000	29.4494	98.1051	-352.9	39	1181	10.5	5.5+ 0	1.1- 1	0.6- 2	0.20- 1	1.79+ 0	8.76+ 2
2064	EWI	0000	29.4500	98.1052	-353.3	39	1214	10.5	5.1- 0	1.1- 1	0.6- 2	0.21- 1	1.73+ 0	8.06+ 2
2065	EWI	0000	29.4507	98.1051	-355.1	35	1224	10.5	4.7- 1	1.2- 1	0.7- 2	0.26- 0	1.81+ 1	7.05+ 1
2066	EWI	0000	29.4514	98.1051	-353.0	37	1348	10.5	4.5- 1	1.3- 0	0.8- 1	0.29+ 0	1.70+ 0	5.94+ 0
2067	EWI	0000	29.4519	98.1051	-352.5	43	1287	10.5	4.6- 1	1.3- 0	0.9- 1	0.29+ 0	1.57+ 0	5.42- 0
2068	EWI	0000	29.4525	98.1051	-352.4	24	1369	10.5	5.0- 0	1.4- 0	0.9- 0	0.29+ 0	1.53- 0	5.34- 0
2069	EWI	0000	29.4532	98.1051	-352.3	31	1491	10.5	5.6+ 0	1.5+ 0	1.0+ 0	0.27- 0	1.48- 0	5.47- 0
2070	EWI	0000	29.4537	98.1050	-351.7	36	1443	10.5	5.9+ 1	1.6+ 0	1.0+ 0	0.28- 0	1.60+ 0	5.78+ 0
2071	EWI	0000	29.4543	98.1049	-351.4	35	1369	10.5	5.9+ 1	1.8+ 1	1.0+ 0	0.30+ 0	1.73+ 0	5.79+ 0
2072	EWI	0000	29.4548	98.1048	-351.5	30	1393	9.7	5.6+ 0	1.8+ 1	1.0+ 0	0.33+ 1	1.85+ 1	5.58+ 0
2073	EWI	0000	29.4555	98.1046	-349.8	32	1433	9.7	5.1- 0	2.0+ 1	1.0- 0	0.38+ 1	2.02+ 1	5.28- 0
2074	EWI	0000	29.4560	98.1046	-348.4	26	1262	9.7	4.9- 0	2.0+ 1	0.9- 0	0.41+ 2	2.17+ 1	5.27- 0
2075	EWI	0000	29.4566	98.1045	-351.3	40	1403	9.7	5.0- 0	2.1+ 2	0.9- 1	0.41+ 2	2.35+ 2	5.68+ 0
2076	EWI	0000	29.4571	98.1044	-351.6	30	1361	9.7	5.1- 0	2.0+ 1	0.8- 1	0.39+ 1	2.41+ 2	6.15+ 0
2077	EWI	0000	29.4577	98.1044	-350.8	40	1244	9.7	5.3+ 0	1.9+ 1	0.8- 1	0.35+ 1	2.39+ 2	6.88+ 1
2078	EWI	0000	29.4582	98.1043	-350.4	28	1346	9.7	5.4+ 0	1.7+ 1	0.8- 1	0.32+ 0	2.26+ 1	7.06+ 1
2079	EWI	0000	29.4588	98.1043	-350.8	33	1353	9.7	5.4+ 0	1.6+ 0	0.8- 1	0.30+ 0	2.02+ 1	6.80+ 1
2080	EWI	0000	29.4593	98.1043	-350.5	43	1286	9.7	5.5+ 0	1.6+ 0	0.8- 1	0.28- 0	1.91+ 1	6.73+ 1
2081	EWI	0000	29.4600	98.1041	-351.6	28	1439	12.1	5.6+ 0	1.6+ 0	0.8- 1	0.29+ 0	1.92+ 1	6.65+ 1
2082	EWI	0000	29.4605	98.1039	-350.8	31	1411	12.1	5.8+ 1	1.7+ 1	0.9- 1	0.29+ 0	1.94+ 1	6.69+ 1
2083	EWI	0000	29.4611	98.1039	-350.4	30	1475	12.1	6.0+ 1	1.7+ 1	0.9- 1	0.29- 0	1.98+ 1	6.94+ 1
2084	EWI	0000	29.4616	98.1038	-350.6	38	1321	12.1	6.1+ 1	1.7+ 1	0.9- 1	0.29- 0	1.97+ 1	6.91+ 1
2085	EWI	0000	29.4622	98.1038	-349.7	27	1527	12.1	6.0+ 1	1.6+ 0	0.9- 0	0.28- 0	1.74+ 0	6.32+ 1
2086	EWI	0000	29.4627	98.1036	-348.6	27	1203	12.1	5.8+ 1	1.5+ 0	1.0- 0	0.25- 0	1.50- 0	5.99+ 0
2087	EWI	0000	29.4633	98.1036	-348.5	32	1281	12.1	5.7+ 1	1.3- 0	1.0+ 0	0.23- 1	1.26- 1	5.52+ 0
2088	EWI	0000	29.4638	98.1034	-348.9	22	1343	12.1	5.6+ 0	1.1- 1	1.1+ 1	0.19- 1	0.96- 1	4.96- 0
2089	EWI	0000	29.4644	98.1034	-349.5	24	1291	12.1	5.6+ 0	0.9- 1	1.1+ 1	0.16- 2	0.79- 1	4.88- 0
2090	EWI	0000	29.4651	98.1035	-350.2	33	1415	11.5	5.5+ 0	0.9- 1	1.2+ 1	0.17- 1	0.79- 1	4.57- 1
2091	EWI	0000	29.4656	98.1033	-348.9	25	1374	11.5	5.2+ 0	1.0- 1	1.2+ 1	0.20- 1	0.86- 1	4.31- 1
2092	EWI	0000	29.4662	98.1033	-349.3	31	1432	11.5	5.1- 0	1.3- 0	1.2+ 1	0.26- 0	1.12- 1	4.33- 1
2093	EWI	0000	29.4667	98.1031	-349.7	36	1440	11.5	4.8- 0	1.6+ 0	1.1+ 1	0.33+ 0	1.39- 0	4.26- 1
2094	EWI	0000	29.4672	98.1031	-348.7	36	1455	11.5	4.5- 1	1.7+ 1	1.1+ 0	0.37+ 1	1.54+ 0	4.19- 1
2095	EWI	0000	29.4679	98.1028	-349.2	28	1351	11.5	4.4- 1	1.7+ 1	1.0+ 0	0.38+ 1	1.63+ 0	4.26- 1
2096	EWI	0000	29.4685	98.1028	-348.1	33	1414	11.5	4.5- 1	1.6+ 0	1.1+ 0	0.35+ 1	1.47- 0	4.25- 1
2097	EWI	0000	29.4690	98.1024	-347.8	31	1312	11.5	4.4- 1	1.4- 0	1.1+ 0	0.33+ 1	1.32- 0	4.02- 1
2098	EWI	0000	29.4696	98.1024	-348.7	34	1294	11.5	4.5- 1	1.2- 1	1.1+ 1	0.27- 0	1.10- 1	4.01- 1
2099	EWI	0000	29.4703	98.1022	-347.7	29	1308	10.6	4.5- 1	1.1- 1	1.2+ 1	0.24- 1	0.90- 1	3.80- 1
2100	EWI	0000	29.4708	98.1022	-348.6	38	1310	10.6	4.2- 1	1.0- 1	1.2+ 1	0.24- 1	0.84- 1	3.48- 1
2101	EWI	0000	29.4714	98.1022	-349.0	26	1277	10.6	4.2- 1	0.9- 1	1.2+ 1	0.23- 1	0.79- 1	3.49- 1
2102	EWI	0000	29.4719	98.1020	-347.9	25	1138	10.6	3.9- 1	1.0- 1	1.2+ 1	0.25- 0	0.84- 1	3.32- 1
2103	EWI	0000	29.4726	98.1020	-346.8	30	1296	10.6	3.8- 1	1.1- 1	1.2+ 1	0.28- 0	0.92- 1	3.33- 1
2104	EWI	0000	29.4731	98.1021	-346.9	35	1256	10.6	4.1- 1	1.1- 1	1.1+ 1	0.26- 0	0.96- 1	3.65- 1
2105	EWI	0000	29.4737	98.1019	-346.1	35	1247	10.6	4.2- 1	1.1- 1	1.1+ 0	0.27- 0	1.03- 1	3.81- 1
2106	EWI	0000	29.4742	98.1019	-347.5	26	1262	10.6	4.5- 1	1.1- 1	1.1+ 0	0.25- 0	1.05- 1	4.20- 1
2107	EWI	0000	29.4749	98.1019	-347.9	29	1295	10.6	4.8- 0	1.1- 1	1.1+ 0	0.24- 1	1.09- 1	4.54- 1
2108	EWI	0000	29.4755	98.1017	-347.5	37	1232	9.9	4.8- 0	1.2- 1	1.0+ 0	0.25- 0	1.20- 1	4.73- 1
2109	EWI	0000	29.4760	98.1017	-347.2	26	1235	9.9	5.0- 0	1.2- 1	1.0+ 0	0.23- 1	1.14- 1	5.00- 0
2110	EWI	0000	29.4767	98.1017	-347.4	34	1281	9.9	5.0- 0	1.2- 1	1.0+ 0	0.24- 1	1.18- 1	4.98- 0

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SAN ANTONIO TIELINE 5020

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2111	EWI	0000	29.4772	98.1017	-347.0	29	1274	9.9	5.0-	0	1.2-	1	1.0-	0	0.24-	1	1.21-	1	5.09-	0
2112	EWI	0000	29.4778	98.1017	-346.1	46	1301	9.9	5.1-	0	1.2-	1	1.0-	0	0.24-	1	1.23-	1	5.20-	0
2113	EWI	0000	29.4785	98.1017	-346.6	29	1250	9.9	5.1-	0	1.4-	0	0.9-	0	0.27-	0	1.50-	0	5.55+	0
2114	EWI	0000	29.4790	98.1017	-348.0	34	1385	9.9	5.3+	0	1.5+	0	0.9-	1	0.28-	0	1.74+	0	6.14+	0
2115	EWI	0000	29.4796	98.1017	-345.3	25	1359	9.9	5.5+	0	1.6+	0	0.8-	1	0.29+	0	1.91+	1	6.53+	1
2116	EWI	0000	29.4801	98.1017	-346.7	34	1349	9.9	5.6+	0	1.5+	0	0.8-	1	0.27-	0	1.87+	1	6.86+	1
2117	EWI	0000	29.4808	98.1017	-346.2	31	1277	12.1	5.7+	0	1.4-	0	0.8-	1	0.25-	0	1.66+	0	6.77+	1
2118	EWI	0000	29.4813	98.1018	-345.5	31	1381	12.1	5.7+	0	1.3-	0	0.8-	1	0.22-	1	1.53-	0	6.84+	1
2119	EWI	0000	29.4819	98.1018	-346.9	33	1253	12.1	5.6+	0	1.2-	1	0.8-	1	0.21-	1	1.48-	0	6.87+	1
2120	EWI	0000	29.4824	98.1018	-346.6	25	1265	12.1	5.6+	0	1.3-	0	0.8-	1	0.23-	1	1.56+	0	6.81+	1
2121	EWI	0000	29.4830	98.1020	-346.0	32	1307	12.1	5.6+	0	1.4-	0	0.8-	1	0.25-	0	1.67+	0	6.66+	1
2122	EWI	0000	29.4837	98.1020	-347.9	27	1365	12.1	5.4+	0	1.3-	0	0.9-	1	0.24-	1	1.52-	0	6.22+	0
2123	EWI	0000	29.4842	98.1019	-347.3	38	1324	12.1	5.3+	0	1.2-	1	0.9-	0	0.23-	1	1.37-	0	5.84+	0
2124	EWI	0000	29.4848	98.1019	-346.4	42	1283	12.1	5.2-	0	1.1-	1	0.9-	0	0.22-	1	1.23-	1	5.64+	0
2125	EWI	0000	29.4853	98.1019	-346.8	32	1349	12.1	5.2-	0	1.0-	1	0.9-	0	0.19-	1	1.11-	1	5.78+	0
2126	EWI	0000	29.4859	98.1019	-347.4	43	1335	8.4	5.3+	0	1.1-	1	0.9-	1	0.20-	1	1.24-	1	6.21+	0
2127	EWI	0000	29.4864	98.1021	-346.5	34	1290	8.4	5.7+	1	1.1-	1	0.8-	1	0.20-	1	1.46-	0	7.36+	1
2128	EWI	0000	29.4870	98.1021	-346.9	44	1260	8.4	6.3+	1	1.2-	1	0.7-	1	0.20-	1	1.78+	0	9.03+	2
2129	EWI	0000	29.4875	98.1021	-346.0	34	1182	8.4	6.6+	1	1.4-	0	0.6-	2	0.21-	1	2.22+	1	10.70+	3
2130	EWI	0000	29.4881	98.1019	-345.4	19	1210	8.4	6.7+	2	1.5+	0	0.5-	2	0.23-	1	2.85+	2	12.59+	5
2131	EWI	0000	29.4886	98.1019	-345.8	33	1165	8.4	6.5+	1	1.7+	1	0.5-	2	0.26-	0	3.60+	4	13.81+	6
2132	EWI	0000	29.4893	98.1019	-346.0	35	1190	8.4	6.1+	1	1.8+	1	0.4-	2	0.30+	0	4.06+	5	13.58+	5
2133	EWI	0000	29.4898	98.1019	-346.4	42	1187	8.4	5.7+	1	1.9+	1	0.5-	2	0.33+	1	4.25+	5	12.69+	5
2134	EWI	0000	29.4904	98.1019	-345.2	30	1253	8.4	5.7+	0	1.9+	1	0.5-	2	0.34+	1	4.01+	5	11.92+	4
2135	EWI	0000	29.4909	98.1022	-345.6	31	1299	7.4	5.9+	1	1.9+	1	0.5-	2	0.33+	1	3.56+	4	10.75+	3
2136	EWI	0000	29.4916	98.1022	-345.0	35	1428	7.4	6.1+	1	2.0+	1	0.6-	2	0.33+	1	3.38+	3	10.34+	3
2137	EWI	0000	29.4922	98.1022	-345.4	35	1341	7.4	6.2+	1	2.1+	2	0.6-	2	0.34+	1	3.39+	3	9.94+	3
2138	EWI	0000	29.4927	98.1022	-345.8	28	1453	7.4	6.0+	1	2.2+	2	0.7-	1	0.36+	1	3.18+	3	8.75+	2
2139	EWI	0000	29.4933	98.1022	-344.7	28	1349	7.4	5.7+	0	2.1+	2	0.8-	1	0.37+	1	2.75+	2	7.45+	1
2140	EWI	0000	29.4940	98.1021	-345.9	37	1481	7.4	5.3+	0	1.9+	1	0.9-	1	0.37+	1	2.22+	1	6.08+	0
2141	EWI	0000	29.4945	98.1020	-345.5	31	1467	7.4	5.1-	0	1.8+	1	1.0-	0	0.35+	1	1.84+	1	5.17-	0
2142	EWI	0000	29.4952	98.1020	-345.5	30	1538	7.4	4.9-	0	1.7+	1	1.1+	0	0.35+	1	1.60+	0	4.62-	1
2143	EWI	0000	29.4959	98.1020	-345.3	33	1497	7.4	4.9-	0	1.8+	1	1.1+	1	0.36+	1	1.59+	0	4.40-	1
2144	EWI	0000	29.4964	98.1020	-345.6	33	1508	8.1	4.7-	0	1.8+	1	1.1+	1	0.39+	1	1.62+	0	4.19-	1
2145	EWI	0000	29.4970	98.1018	-345.0	32	1516	8.1	4.7-	1	1.7+	0	1.1+	1	0.35+	1	1.48-	0	4.19-	1
2146	EWI	0000	29.4976	98.1018	-344.7	44	1539	8.1	4.8-	0	1.5+	0	1.1+	1	0.31+	0	1.33-	0	4.34-	1
2147	EWI	0000	29.4982	98.1018	-344.9	38	1483	8.1	4.9-	0	1.3-	1	1.1+	0	0.26-	0	1.17-	1	4.54-	1
2148	EWI	0000	29.4987	98.1016	-342.8	47	1457	8.1	5.3+	0	1.1-	1	1.0+	0	0.21-	1	1.08-	1	5.06-	0
2149	EWI	0000	29.4993	98.1016	-343.2	43	1512	8.1	5.5+	0	1.2-	1	1.0+	0	0.21-	1	1.13-	1	5.36-	0
2150	EWI	0000	29.5000	98.1016	-343.6	32	1424	8.1	5.5+	0	1.3-	0	1.0-	0	0.24-	1	1.35-	0	5.64+	0
2151	EWI	0000	29.5005	98.1016	-344.5	34	1566	8.1	5.6+	0	1.4-	0	1.0-	0	0.26-	0	1.50-	0	5.78+	0
2152	EWI	0000	29.5011	98.1016	-346.6	25	1538	8.1	5.5+	0	1.6+	0	1.0-	0	0.30+	0	1.70+	0	5.77+	0
2153	EWI	0000	29.5016	98.1016	-344.9	24	1434	8.3	5.6+	0	1.8+	1	1.0-	0	0.33+	1	1.90+	1	5.81+	0
2154	EWI	0000	29.5022	98.1016	-344.3	32	1539	8.3	5.7+	1	1.8+	1	1.0+	0	0.31+	0	1.72+	0	5.52+	0
2155	EWI	0000	29.5029	98.1016	-345.1	29	1654	8.3	5.9+	1	1.8+	1	1.1+	1	0.30+	0	1.63+	0	5.37-	0
2156	EWI	0000	29.5034	98.1016	-345.5	37	1720	8.3	6.3+	1	1.7+	1	1.2+	1	0.28-	0	1.48-	0	5.35-	0
2157	EWI	0000	29.5041	98.1016	-344.6	41	1662	8.3	6.5+	1	1.7+	0	1.2+	1	0.25-	0	1.37-	0	5.40-	0
2158	EWI	0000	29.5046	98.1016	-344.3	34	1612	8.3	6.8+	2	1.7+	1	1.2+	1	0.25-	0	1.43-	0	5.80+	0
2159	EWI	0000	29.5053	98.1016	-345.5	39	1723	8.3	6.9+	2	1.7+	1	1.1+	1	0.24-	1	1.53-	0	6.27+	1
2160	EWI	0000	29.5059	98.1014	-344.9	41	1623	8.3	7.0+	2	1.6+	0	1.0+	0	0.23-	1	1.53-	0	6.70+	1
2161	EWI	0000	29.5064	98.1014	-344.8	39	1637	8.3	7.0+	2	1.5+	0	1.0+	0	0.22-	1	1.53-	0	7.03+	1
2162	EWI	0000	29.5070	98.1014	-345.1	26	1586	8.1	7.0+	2	1.5+	0	1.0+	0	0.21-	1	1.47-	0	7.01+	1
2163	EWI	0000	29.5076	98.1012	-345.1	36	1621	8.1	7.0+	2	1.3-	0	1.0+	0	0.19-	1	1.34-	0	6.98+	1
2164	EWI	0000	29.5082	98.1012	-346.0	43	1547	8.1	6.7+	1	1.4-	0	1.0-	0	0.21-	1	1.45-	0	6.78+	1
2165	EWI	0000	29.5087	98.1012	-345.2	26	1582	8.1	6.4+	1	1.5+	0	1.0-	0	0.23-	1	1.53-	0	6.55+	1
2166	EWI	0000	29.5093	98.1012	-345.0	21	1506	8.1	6.2+	1	1.5+	0	1.0-	0	0.24-	1	1.59+	0	6.53+	1
2167	EWI	0000	29.5100	98.1012	-345.0	34	1561	8.1	5.9+	1	1.6+	0	1.0-	0	0.27-	0	1.64+	0	6.19+	0

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SAN ANTONIO TIELINE 5020

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2168	EWI	0000	29.5105	98.1012	-345.4	36	1559	8.1	5.9+	1	1.5+	0	1.0-	0	0.25-	0	1.53-	0	6.01+	0
2169	EWI	0000	29.5111	98.1012	-345.5	29	1461	8.1	6.0+	1	1.4-	0	1.0+	0	0.24-	1	1.42-	0	5.98+	0
2170	EWI	0000	29.5116	98.1012	-345.3	34	1493	8.1	6.2+	1	1.4-	0	1.0+	0	0.23-	1	1.43-	0	6.11+	0
2171	EWI	0000	29.5122	98.1012	-345.0	35	1624	9.3	6.5+	1	1.5+	0	1.0-	0	0.23-	1	1.56+	0	6.71+	1
2172	EMI	0000	29.5127	98.1010	-344.0	31	1391	9.3	6.7+	1	1.4-	0	0.9+	0	0.21-	1	1.53-	0	7.44+	0
2173	EMI	0000	29.5132	98.1010	-346.3	29	1425	9.3	6.9+	1	1.4+	0	0.9-	0	0.21-	1	1.69-	0	8.14+	1
2174	EMI	0000	29.5137	98.1010	-346.7	34	1394	9.3	7.1+	1	1.5+	0	0.8-	0	0.21-	1	1.78-	0	8.43+	1
2175	EMI	0000	29.5142	98.1009	-344.8	42	1598	9.3	7.3+	1	1.5+	0	0.9+	0	0.21-	1	1.70-	0	8.10+	1
2176	EMI	0000	29.5148	98.1009	-344.4	37	1559	9.3	7.3+	1	1.9+	1	0.9+	0	0.25-	0	2.02+	0	7.95+	1
2177	EMI	0000	29.5153	98.1009	-345.3	26	1752	9.3	7.5+	2	2.0+	1	1.0+	0	0.26-	0	2.05+	0	7.82+	1
2178	EMI	0000	29.5159	98.1007	-343.0	30	1498	9.3	7.3+	1	2.1+	2	0.9+	0	0.29+	0	2.22+	1	7.77+	1
2179	EMI	0000	29.5165	98.1008	-342.3	41	1649	9.3	7.1+	1	2.2+	2	0.9+	0	0.31+	0	2.40+	1	7.77+	1
2180	EMI	0000	29.5170	98.1008	-344.2	29	1579	10.6	7.0+	1	2.2+	2	0.9+	0	0.31+	0	2.29+	1	7.49+	0
2181	EMI	0000	29.5175	98.1008	-344.5	33	1589	10.6	7.1+	1	2.3+	2	1.0+	1	0.32+	1	2.26+	1	7.11+	0
2182	KKNM	0000	29.5181	98.1009	-343.9	38	1752	10.6	7.6+	1	2.2+	2	1.1+	2	0.29+	0	2.00-	1	6.92-	1
2183	KKNM	0000	29.5187	98.1009	-344.3	32	1959	10.6	8.2+	2	2.2+	2	1.2+	3	0.27+	0	1.86-	1	7.02-	1
2184	KKNM	0000	29.5192	98.1009	-345.0	34	1992	10.6	8.5+	2	2.1+	1	1.2+	3	0.25-	0	1.70-	1	6.94-	1
2185	KKNM	0000	29.5198	98.1011	-342.1	26	2058	10.6	8.7+	2	2.0+	1	1.2+	3	0.23-	0	1.59-	1	7.03-	1
2186	KKNM	0000	29.5204	98.1011	-343.9	29	1819	10.6	8.8+	2	2.0+	1	1.2+	3	0.23-	0	1.69-	1	7.33-	1
2187	KKNM	0000	29.5210	98.1011	-344.4	36	1988	10.6	8.7+	2	2.0+	1	1.2+	3	0.23-	0	1.73-	1	7.41-	1
2188	KKNM	0000	29.5215	98.1011	-343.5	28	1836	10.6	9.0+	2	2.1+	1	1.1+	2	0.24-	0	1.89-	1	7.95-	1
2189	KKNM	0000	29.5221	98.1011	-343.1	31	1789	10.4	9.1+	3	2.2+	2	1.1+	2	0.24-	0	2.03-	1	8.42-	1
2190	KKNM	0000	29.5227	98.1013	-344.8	34	1827	10.4	9.1+	3	2.1+	1	1.1+	2	0.23-	0	1.93-	1	8.45-	1
2191	KKNM	0000	29.5232	98.1013	-344.4	35	1776	10.4	9.1+	2	2.0+	1	1.0+	2	0.22-	1	1.92-	1	8.80-	0
2192	KKNM	0000	29.5239	98.1013	-344.6	29	1751	10.4	8.9+	2	1.9+	1	1.0+	2	0.21-	1	1.87-	1	8.95-	0
2193	KKNM	0000	29.5244	98.1014	-345.0	30	1706	10.4	8.6+	2	1.7+	0	1.0+	2	0.20-	1	1.80-	1	8.93-	0
2194	KKNM	0000	29.5250	98.1014	-344.6	32	1593	10.4	8.3+	2	1.7+	0	0.9+	2	0.20-	1	1.78-	1	8.72-	1
2195	KKNM	0000	29.5256	98.1016	-344.9	37	1757	10.4	7.7+	1	1.7+	0	1.0+	2	0.22-	1	1.73-	1	7.93-	1
2196	KKNM	0000	29.5262	98.1016	-344.2	40	1635	10.4	7.2+	1	1.7+	0	1.0+	2	0.24-	0	1.71-	1	7.07-	1
2197	KKNM	0000	29.5267	98.1017	-343.5	39	1713	10.4	6.8+	1	1.9+	1	1.0+	2	0.28+	0	1.81-	1	6.51-	1
2198	KKNM	0000	29.5273	98.1017	-342.6	31	1713	10.1	6.6+	0	2.1+	1	1.0+	2	0.32+	1	2.13-	1	6.68-	1
2199	KKNM	0000	29.5278	98.1017	-342.9	42	1584	10.1	6.5+	0	2.3+	2	0.9+	1	0.34+	1	2.55-	0	7.39-	1
2200	KKNM	0000	29.5284	98.1017	-342.9	36	1578	10.1	6.6+	0	2.3+	2	0.8+	1	0.36+	1	3.09+	0	8.70-	1
2201	KKNM	0000	29.5289	98.1018	-342.2	30	1368	10.1	6.6+	0	2.3+	2	0.6-	0	0.34+	1	3.64+	1	10.59+	0
2202	KKNM	0000	29.5295	98.1018	-341.6	35	1395	10.1	6.5+	0	2.1+	1	0.6-	0	0.32+	1	3.57+	1	11.05+	0
2203	KKNM	0000	29.5300	98.1018	-341.2	25	1264	10.1	6.4+	0	1.8+	1	0.6-	0	0.28+	0	3.10+	0	11.02+	0
2204	KKNM	0000	29.5306	98.1018	-340.9	24	1288	10.1	6.4+	0	1.6+	0	0.6-	0	0.25-	0	2.54-	0	10.26-	0
2205	KKNM	0000	29.5312	98.1018	-341.2	27	1439	10.1	6.5+	0	1.4-	0	0.8+	1	0.22-	1	1.87-	1	8.57-	1
2206	KKNM	0000	29.5318	98.1018	-348.5	26	1379	10.1	6.8+	0	1.4-	0	0.9+	1	0.20-	1	1.59-	1	7.76-	1
2207	KKNM	0000	29.5323	98.1018	-341.5	28	1644	7.8	7.0+	1	1.5-	0	1.0+	2	0.22-	1	1.56-	1	7.14-	1
2208	KKNM	0000	29.5330	98.1018	-341.5	30	1676	7.8	7.2+	1	1.7+	0	1.1+	2	0.23-	0	1.56-	1	6.80-	1
2209	KKNM	0000	29.5335	98.1018	-341.3	37	1652	7.8	7.4+	1	1.9+	1	1.1+	2	0.25-	0	1.75-	1	7.01-	1
2210	KKNM	0000	29.5340	98.1018	-341.0	41	1826	7.8	7.7+	1	2.0+	1	1.0+	2	0.27+	0	1.96-	1	7.39-	1
2211	KKNM	0000	29.5345	98.1018	-341.4	40	1763	7.8	7.8+	1	2.1+	2	1.0+	2	0.27+	0	2.10-	1	7.64-	1
2212	KKNM	0000	29.5352	98.1018	-340.8	34	1746	7.8	7.7+	1	2.3+	2	1.0+	2	0.30+	0	2.28-	0	7.69-	1
2213	KKNM	0000	29.5357	98.1018	-341.4	26	1652	7.8	7.2+	1	2.4+	2	1.0+	2	0.33+	1	2.52-	0	7.60-	1
2214	KKNM	0000	29.5362	98.1018	-340.2	37	1650	7.8	6.7+	0	2.4+	2	0.9+	1	0.36+	1	2.69+	0	7.41-	1
2215	KKNM	0000	29.5368	98.1018	-339.9	33	1596	7.8	6.2-	0	2.4+	2	0.8+	1	0.39+	2	2.91+	0	7.38-	1
2216	KKNM	0000	29.5374	98.1018	-340.3	42	1613	7.4	5.9-	0	2.4+	2	0.7+	1	0.40+	2	3.24+	1	8.00-	1
2217	KKNM	0000	29.5379	98.1018	-340.7	33	1321	7.4	6.0-	0	2.3+	2	0.6+	0	0.38+	2	3.50+	1	9.18-	0
2218	KKNM	0000	29.5384	98.1018	-341.0	34	1356	7.4	6.2-	0	2.1+	1	0.6-	0	0.34+	1	3.50+	1	10.29-	0
2219	KKNM	0000	29.5391	98.1018	-340.5	28	1484	7.4	6.4+	0	1.9+	1	0.5-	0	0.30+	1	3.53+	1	11.82+	0
2220	KKNM	0000	29.5396	98.1018	-339.8	29	1183	7.4	6.6+	0	1.7+	0	0.5-	1	0.26-	0	3.15+	0	12.27+	0
2221	KKNM	0000	29.5403	98.1019	-339.8	30	1289	7.4	6.7+	0	1.6-	0	0.6-	0	0.23-	0	2.77+	0	11.93+	0
2222	KKNM	0000	29.5408	98.1019	-339.6	27	1423	7.4	6.6+	0	1.6+	0	0.6-	0	0.25-	0	2.94+	0	11.92+	0
2223	KKNM	0000	29.5414	98.1019	-340.1	38	1331	7.4	6.4+	0	1.7+	0	0.6-	0	0.26-	0	2.99+	0	11.59+	0
2224	KKNM	0000	29.5420	98.1019	-340.4	27	1351	7.4	6.3+	0	1.7+	0	0.6-	0	0.28+	0	3.13+	0	11.36+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2225	KKNM	0000	29.5425	98.1019	-339.8	25	1314	7.0	6.4+	0	1.8+	1	0.6-	0	0.28+	0	3.21+	0	11.39+	0
2226	KKNM	0000	29.5430	98.1019	-337.3	32	1367	7.0	6.6+	0	1.7+	0	0.6-	0	0.26+	0	2.95+	0	11.30+	0
2227	KKNM	0000	29.5435	98.1019	-339.5	34	1295	7.0	6.8+	0	1.7+	0	0.6-	0	0.25-	0	2.89+	0	11.32+	0
2228	KKNM	0000	29.5440	98.1019	-338.5	32	1401	7.0	7.1+	1	1.7+	0	0.6-	0	0.24-	0	2.88+	0	11.85+	0
2229	KKNM	0000	29.5447	98.1019	-339.0	31	1353	7.0	7.2+	1	1.7+	0	0.6-	0	0.24-	0	2.97+	0	12.25+	0
2230	KKNM	0000	29.5452	98.1019	-339.3	42	1389	7.0	7.2+	1	1.8+	1	0.6-	0	0.25-	0	3.16+	0	12.60+	1
2231	KKNM	0000	29.5457	98.1019	-338.2	37	1325	7.0	7.4+	1	1.8+	1	0.6-	0	0.24-	0	3.02+	0	12.48+	1
2232	KKNM	0000	29.5463	98.1019	-338.1	30	1393	7.0	7.2+	1	1.8+	1	0.6-	0	0.25-	0	2.93+	0	11.52+	0
2233	KKNM	0000	29.5468	98.1019	-337.7	21	1394	7.0	6.9+	1	1.9+	1	0.7+	0	0.27+	0	2.84+	0	10.37-	0
2234	KKNM	0000	29.5473	98.1019	-337.1	27	1359	5.6	6.4+	0	2.0+	1	0.7+	0	0.31+	1	2.86+	0	9.16-	0
2235	KKNM	0000	29.5478	98.1019	-336.9	35	1478	5.6	5.9-	0	2.2+	2	0.7+	1	0.38+	2	3.03+	0	8.00-	1
2236	KKNM	0000	29.5485	98.1019	-337.4	38	1491	5.6	5.9-	0	2.4+	2	0.8+	1	0.41+	2	3.10+	0	7.50-	1
2237	KKNM	0000	29.5490	98.1019	-338.2	29	1494	5.6	5.9-	0	2.5+	2	0.8+	1	0.42+	2	3.09+	0	7.37-	1
2238	KKNM	0000	29.5495	98.1019	-337.3	39	1566	5.6	6.2+	0	2.4+	2	0.8+	1	0.39+	2	2.85+	0	7.38-	1
2239	KKNM	0000	29.5500	98.1019	-337.4	30	1707	5.6	6.5+	0	2.3+	2	0.9+	1	0.35+	1	2.65-	0	7.60-	1
2240	KKNM	0000	29.5506	98.1019	-337.5	28	1471	5.6	6.4+	0	2.0+	1	0.9+	1	0.31+	1	2.25-	0	7.29-	1
2241	KKNM	0000	29.5511	98.1019	-338.1	36	1571	5.6	6.2+	0	1.7+	0	0.9+	1	0.28+	0	1.84-	1	6.67-	1
2242	KKNM	0000	29.5516	98.1020	-337.2	27	1515	5.6	6.1-	0	1.6+	0	1.0+	2	0.26-	0	1.62-	1	6.34-	1
2243	KKNM	0000	29.5521	98.1020	-335.1	45	1637	6.5	6.3+	0	1.4-	0	1.0+	2	0.23-	0	1.41-	1	6.20-	1
2244	KKNM	0000	29.5526	98.1020	-335.4	35	1512	6.5	6.6+	0	1.5-	0	1.0+	2	0.24-	0	1.53-	1	6.46-	1
2245	KKNM	0000	29.5533	98.1020	-334.7	27	1664	6.5	6.8+	0	1.8+	0	1.0+	2	0.26-	0	1.77-	1	6.87-	1
2246	KKNM	0000	29.5538	98.1020	-334.0	31	1481	6.5	6.9+	1	2.0+	1	1.0+	2	0.28+	0	2.01-	1	7.05-	1
2247	KKNM	0000	29.5543	98.1018	-336.1	53	1672	6.5	6.9+	1	2.1+	1	1.0+	2	0.30+	1	2.12-	1	7.01-	1
2248	KKNM	0000	29.5550	98.1018	-336.5	50	1602	6.5	6.7+	0	2.1+	1	1.0+	2	0.31+	1	2.08-	1	6.76-	1
2249	KKNM	0000	29.5555	98.1017	-336.2	32	1676	6.5	6.8+	0	2.1+	1	1.0+	2	0.31+	1	2.09-	1	6.80-	1
2250	KKNM	0000	29.5560	98.1017	-336.1	31	1555	6.5	7.0+	1	2.0+	1	1.0+	2	0.29+	0	2.07-	1	7.12-	1
2251	KKNM	0000	29.5567	98.1017	-335.2	29	1505	6.5	7.1+	1	2.1+	1	1.0+	2	0.30+	1	2.20-	0	7.27-	1
2252	KKNM	0000	29.5572	98.1017	-333.4	26	1630	7.9	7.2+	1	2.1+	1	1.0+	2	0.30+	0	2.18-	0	7.40-	1
2253	KKNM	0000	29.5577	98.1017	-334.7	25	1510	7.9	7.2+	1	2.1+	1	1.0+	2	0.28+	0	2.01-	1	7.05-	1
2254	KKNM	0000	29.5582	98.1017	-335.1	37	1453	7.9	7.0+	1	2.0+	1	1.1+	2	0.29+	0	1.93-	1	6.56-	1
2255	KKNM	0000	29.5588	98.1017	-334.1	32	1609	7.9	7.0+	1	2.0+	1	1.1+	2	0.28+	0	1.79-	1	6.38-	1
2256	KKNM	0000	29.5593	98.1017	-335.0	40	1622	7.9	7.0+	1	2.0+	1	1.1+	2	0.29+	0	1.81-	1	6.32-	1
2257	KKNM	0000	29.5599	98.1017	-334.2	23	1620	7.9	7.0+	1	2.1+	1	1.1+	2	0.30+	0	1.94-	1	6.54-	1
2258	KKNM	0000	29.5604	98.1017	-333.6	29	1500	7.9	7.0+	1	2.0+	1	1.1+	2	0.29+	0	1.89-	1	6.63-	1
2259	KKNM	0000	29.5610	98.1017	-332.4	29	1593	7.9	6.8+	1	1.9+	1	1.0+	2	0.28+	0	1.84-	1	6.66-	1
2260	KKNM	0000	29.5616	98.1017	-332.9	36	1540	7.9	6.7+	0	1.8+	1	1.0+	2	0.27+	0	1.80-	1	6.74-	1
2261	KKNM	0000	29.5621	98.1017	-333.9	36	1621	9.0	6.7+	0	1.5-	0	1.0+	2	0.22-	0	1.47-	1	6.58-	1
2262	KKNM	0000	29.5627	98.1017	-332.8	43	1587	9.0	6.6+	0	1.3-	1	1.0+	2	0.20-	1	1.30-	1	6.56-	1
2263	KKNM	0000	29.5632	98.1018	-332.4	33	1559	9.0	6.7+	0	1.3-	1	1.1+	2	0.19-	1	1.20-	1	6.33-	1
2264	KKNM	0000	29.5638	98.1018	-331.9	39	1520	9.0	6.8+	0	1.2-	1	1.1+	3	0.17-	1	1.02-	2	5.90-	1
2265	KKNM	0000	29.5644	98.1018	-329.9	29	1486	9.0	6.5+	0	1.3-	1	1.2+	3	0.21-	1	1.15-	1	5.58-	1
2266	KKNM	0000	29.5649	98.1018	-330.3	30	1618	9.0	6.4+	0	1.5-	0	1.2+	3	0.23-	0	1.23-	1	5.29-	1
2267	KKNM	0000	29.5654	98.1018	-333.5	32	1593	9.0	6.1-	0	1.6-	0	1.2+	3	0.26-	0	1.30-	1	5.08-	2
2268	KKNM	0000	29.5659	98.1018	-331.8	32	1498	9.0	5.7-	0	1.7+	0	1.2+	3	0.30+	1	1.49-	1	4.98-	2
2269	KKNM	0000	29.5666	98.1018	-332.0	29	1531	9.0	5.7-	0	1.8+	1	1.1+	2	0.32+	1	1.62-	1	5.04-	2
2270	KKNM	0000	29.5671	98.1018	-331.1	36	1561	8.0	5.4-	1	1.9+	1	1.1+	2	0.36+	1	1.79-	1	5.00-	2
2271	KKNM	0000	29.5677	98.1018	-331.8	35	1493	8.0	5.5-	1	2.0+	1	1.1+	2	0.36+	1	1.87-	1	5.19-	1
2272	KKNM	0000	29.5683	98.1018	-332.1	32	1660	8.0	5.7-	0	2.0+	1	1.0+	2	0.35+	1	1.88-	1	5.44-	1
2273	KKNM	0000	29.5688	98.1018	-330.5	44	1556	8.0	5.9-	0	1.8+	1	1.0+	2	0.31+	1	1.76-	1	5.61-	1
2274	KKNM	0000	29.5694	98.1018	-329.4	27	1626	8.0	6.2-	0	1.8+	1	1.1+	2	0.29+	0	1.67-	1	5.83-	1
2275	KKNM	0000	29.5699	98.1018	-330.8	31	1624	8.0	6.4+	0	1.9+	1	1.1+	2	0.29+	0	1.70-	1	5.88-	1
2276	KKNM	0000	29.5705	98.1018	-330.1	32	1634	8.0	6.6+	0	1.9+	1	1.1+	2	0.29+	0	1.70-	1	5.87-	1
2277	KKNM	0000	29.5710	98.1018	-329.5	38	1692	8.0	6.5+	0	2.0+	1	1.1+	3	0.31+	1	1.75-	1	5.70-	1
2278	KKNM	0000	29.5715	98.1018	-329.1	27	1652	8.0	6.6+	0	2.0+	1	1.1+	3	0.30+	1	1.74-	1	5.78-	1
2279	KKNM	0000	29.5722	98.1018	-329.6	24	1721	11.0	6.6+	0	2.0+	1	1.1+	2	0.30+	1	1.75-	1	5.85-	1
2280	KKNM	0000	29.5727	98.1018	-329.9	32	1554	11.0	6.4+	0	1.9+	1	1.1+	2	0.29+	0	1.71-	1	5.84-	1
2281	KKNM	0000	29.5733	98.1018	-329.4	25	1738	11.0	6.5+	0	1.8+	1	1.1+	2	0.28+	0	1.72-	1	6.09-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2282	KKNM	0000	29.5739	98.1018	-328.4	28	1559	11.0	6.3+	0	1.7+	0	1.0+	2	0.28+	0	1.71-	1	6.19-	1
2283	KKNM	0000	29.5745	98.1019	-330.2	28	1513	11.0	6.2-	0	1.5-	0	1.0+	2	0.25-	0	1.53-	1	6.23-	1
2284	KKNM	0000	29.5750	98.1019	-328.5	26	1488	11.0	6.0-	0	1.5-	0	0.9+	1	0.24-	0	1.60-	1	6.61-	1
2285	KKNM	0000	29.5755	98.1019	-328.9	26	1386	11.0	5.8-	0	1.3-	1	0.8+	1	0.23-	0	1.63-	1	6.98-	1
2286	KKNM	0000	29.5762	98.1019	-329.5	31	1224	11.0	5.6-	1	1.4-	0	0.7+	0	0.25-	0	1.95-	1	7.68-	1
2287	KKNM	0000	29.5767	98.1019	-327.9	27	1329	11.0	5.6-	1	1.6+	0	0.6-	0	0.29+	0	2.63-	0	9.14-	0
2288	KKNM	0000	29.5772	98.1019	-327.7	37	1176	8.1	5.8-	0	1.6+	0	0.6-	0	0.27+	0	2.78+	0	10.20-	0
2289	KKNM	0000	29.5778	98.1019	-326.9	40	1436	8.1	6.1-	0	1.6+	0	0.5-	0	0.27+	0	2.98+	0	11.17+	0
2290	KKNM	0000	29.5783	98.1019	-326.8	38	1396	8.1	6.6+	0	1.6-	0	0.6-	0	0.23-	0	2.72+	0	11.58+	0
2291	KKNM	0000	29.5788	98.1017	-327.1	32	1381	8.1	7.1+	1	1.5-	0	0.6-	0	0.21-	1	2.49-	0	11.69+	0
2292	KKNM	0000	29.5793	98.1017	-327.2	34	1574	8.1	7.5+	1	1.7+	0	0.6-	0	0.23-	0	2.74+	0	12.16+	0
2293	KKNM	0000	29.5798	98.1016	-327.4	38	1437	8.1	7.8+	1	1.8+	1	0.6-	0	0.24-	0	3.03+	0	12.78+	1
2294	KKNM	0000	29.5805	98.1015	-328.3	42	1561	8.1	7.9+	1	2.0+	1	0.6-	0	0.26-	0	3.36+	1	13.12+	1
2295	KKNM	0000	29.5810	98.1013	-329.4	28	1464	8.1	8.1+	2	2.1+	1	0.6-	0	0.26+	0	3.43+	1	13.19+	1
2296	KKNM	0000	29.5815	98.1013	-327.0	36	1476	8.1	8.3+	2	2.1+	2	0.6-	0	0.26+	0	3.52+	1	13.57+	1
2297	KKNM	0000	29.5821	98.1012	-327.4	25	1559	8.4	8.4+	2	2.1+	2	0.6-	0	0.26-	0	3.45+	1	13.53+	1
2298	KKNM	0000	29.5826	98.1012	-326.8	37	1658	8.4	8.7+	2	2.3+	2	0.6-	0	0.26-	0	3.61+	1	13.94+	1
2299	KKNM	0000	29.5831	98.1010	-325.7	24	1529	8.4	8.7+	2	2.4+	2	0.6-	0	0.28+	0	3.90+	1	13.78+	1
2300	KKNM	0000	29.5838	98.1010	-325.3	30	1667	8.4	8.5+	2	2.5+	2	0.7+	0	0.29+	0	3.71+	1	12.63+	1
2301	KKNM	0000	29.5843	98.1009	-324.5	35	1597	8.4	8.3+	2	2.6+	3	0.7+	0	0.31+	1	3.68+	1	11.96+	0
2302	KKNM	0000	29.5848	98.1008	-325.3	43	1642	8.4	8.0+	2	2.5+	2	0.7+	1	0.31+	1	3.30+	1	10.76+	0
2303	KKNM	0000	29.5853	98.1008	-325.7	24	1635	8.4	8.0+	2	2.3+	2	0.8+	1	0.29+	0	3.00+	0	10.39-	0
2304	KKNM	0000	29.5860	98.1006	-324.9	29	1605	8.4	8.0+	2	2.2+	2	0.8+	1	0.28+	0	2.91+	0	10.47-	0
2305	KKNM	0000	29.5865	98.1006	-326.0	27	1643	8.4	8.1+	2	2.0+	1	0.8+	1	0.25-	0	2.60-	0	10.42-	0
2306	KKNM	0000	29.5870	98.1006	-326.9	42	1725	7.7	8.2+	2	1.9+	1	0.8+	1	0.23-	0	2.49-	0	10.62+	0
2307	KKNM	0000	29.5875	98.1005	-324.3	35	1682	7.7	8.4+	2	1.8+	1	0.8+	1	0.22-	1	2.29-	0	10.52-	0
2308	KKNM	0000	29.5881	98.1005	-323.8	41	1704	7.7	8.5+	2	1.8+	1	0.8+	1	0.21-	1	2.18-	0	10.21-	0
2309	KKNM	0000	29.5886	98.1005	-324.2	32	1730	7.7	8.3+	2	1.9+	1	0.8+	1	0.23-	0	2.30-	0	9.88-	0
2310	KKNM	0000	29.5891	98.1005	-325.3	23	1628	7.7	8.1+	2	2.1+	1	0.8+	1	0.26+	0	2.54-	0	9.68-	0
2311	KKNM	0000	29.5896	98.1005	-323.9	39	1756	7.7	7.5+	1	2.4+	2	0.8+	1	0.32+	1	3.03+	0	9.38-	0
2312	KKNM	0000	29.5901	98.1005	-323.5	35	1665	7.7	7.1+	1	2.6+	3	0.8+	1	0.36+	1	3.45+	1	9.48-	0
2313	KKNM	0000	29.5908	98.1005	-323.2	35	1715	7.7	7.0+	1	2.7+	3	0.7+	0	0.39+	2	3.74+	1	9.61-	0
2314	KKNM	0000	29.5913	98.1005	-323.3	35	1559	7.7	6.8+	1	2.6+	3	0.7+	0	0.38+	2	3.67+	1	9.75-	0
2315	KKNM	0000	29.5918	98.1007	-323.7	36	1432	8.9	7.0+	1	2.2+	2	0.7+	0	0.31+	1	3.13+	0	10.06-	0
2316	KKNM	0000	29.5923	98.1007	-323.2	46	1495	8.9	7.0+	1	2.0+	1	0.7+	0	0.29+	0	2.92+	0	10.15-	0
2317	KKNM	0000	29.5929	98.1008	-322.9	37	1385	8.9	7.1+	1	1.8+	1	0.7+	0	0.25-	0	2.70+	0	10.72+	0
2318	KKNM	0000	29.5934	98.1008	-322.2	37	1459	8.9	7.4+	1	1.8+	1	0.6-	0	0.24-	0	2.88+	0	12.08+	0
2319	KKNM	0000	29.5939	98.1010	-322.0	35	1496	8.9	7.5+	1	1.9+	1	0.5-	0	0.25-	0	3.45+	1	13.71+	1
2320	KKNM	0000	29.5946	98.1011	-322.5	37	1389	8.9	7.8+	1	1.8+	1	0.5-	1	0.23-	0	3.61+	1	15.88+	1
2321	KKNM	0000	29.5951	98.1011	-322.8	28	1396	8.9	7.9+	1	1.7+	0	0.5-	1	0.22-	1	3.77+	1	17.16+	2
2322	KKNM	0000	29.5956	98.1011	-320.9	37	1253	8.9	7.7+	1	1.7+	0	0.5-	1	0.22-	0	3.55+	1	16.10+	2
2323	KKNM	0000	29.5962	98.1011	-321.6	42	1415	8.9	7.7+	1	1.7+	0	0.5-	1	0.22-	1	3.36+	1	15.26+	1
2324	KKNM	0000	29.5968	98.1013	-321.7	36	1447	5.1	7.6+	1	1.8+	1	0.6-	0	0.23-	0	3.21+	0	13.83+	1
2325	KKNM	0000	29.5974	98.1013	-322.4	45	1469	5.1	7.7+	1	1.9+	1	0.6-	0	0.25-	0	3.35+	1	13.29+	1
2326	KKNM	0000	29.5981	98.1013	-318.9	30	1537	5.1	8.0+	2	2.0+	1	0.6-	0	0.24-	0	3.27+	1	13.37+	1
2327	KKNM	0000	29.5986	98.1013	-320.7	33	1580	5.1	8.3+	2	2.1+	1	0.6-	0	0.25-	0	3.41+	1	13.76+	1
2328	KKNM	0000	29.5991	98.1015	-321.0	23	1560	5.1	8.5+	2	2.2+	2	0.6-	0	0.25-	0	3.68+	1	14.47+	1
2329	KKNM	0000	29.5996	98.1015	-321.1	35	1516	5.1	8.5+	2	2.2+	2	0.6-	0	0.26-	0	3.72+	1	14.46+	1
2330	KKNM	0000	29.6003	98.1016	-320.8	31	1633	5.1	8.4+	2	2.4+	2	0.6-	0	0.28+	0	3.97+	1	14.20+	1
2331	KKNM	0000	29.6008	98.1016	-319.9	33	1622	5.1	7.9+	1	2.3+	2	0.6+	0	0.29+	0	3.49+	1	12.21+	0
2332	KKNM	0000	29.6014	98.1018	-319.1	34	1518	5.1	7.3+	1	2.1+	1	0.7+	0	0.28+	0	2.94+	0	10.32-	0
2333	KKNM	0000	29.6020	98.1018	-318.2	36	1561	7.8	6.9+	1	1.8+	1	0.8+	1	0.27+	0	2.43-	0	9.08-	0
2334	KKNM	0000	29.6026	98.1018	-318.6	34	1418	7.8	6.6+	0	1.6+	0	0.8+	1	0.24-	0	2.06-	1	8.53-	1
2335	KKNM	0000	29.6032	98.1018	-319.3	35	1446	7.8	6.7+	0	1.6-	0	0.7+	1	0.23-	0	2.09-	1	8.98-	0
2336	KKNM	0000	29.6038	98.1018	-318.9	28	1402	7.8	7.0+	1	1.6+	0	0.7+	0	0.23-	0	2.32-	0	9.97-	0
2337	KKNM	0000	29.6044	98.1018	-317.3	26	1487	7.8	7.4+	1	1.7+	0	0.7+	0	0.23-	0	2.56-	0	11.03+	0
2338	KKNM	0000	29.6049	98.1018	-318.5	36	1452	7.8	7.5+	1	1.8+	1	0.7+	0	0.24-	0	2.73+	0	11.44+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2339	KKNM	0000	29.6055	98.1020	-318.0	32	1506	7.8	7.8+	1	1.7+	0	0.7+	0	0.22-	1	2.57-	0	11.74+	0
2340	KKNM	0000	29.6061	98.1020	-318.5	37	1438	7.8	7.7+	1	1.6+	0	0.7+	0	0.21-	1	2.37-	0	11.47+	0
2341	KKNM	0000	29.6067	98.1020	-318.8	37	1452	7.8	7.5+	1	1.6-	0	0.6+	0	0.21-	1	2.40-	0	11.55+	0
2342	KKNM	0000	29.6072	98.1022	-317.7	40	1491	6.6	7.3+	1	1.6+	0	0.7+	0	0.22-	1	2.41-	0	11.13+	0
2343	KKNM	0000	29.6077	98.1022	-316.4	27	1546	6.6	7.0+	1	1.9+	1	0.7+	0	0.27+	0	2.83+	0	10.65+	0
2344	KKNM	0000	29.6083	98.1022	-317.4	46	1457	6.6	6.7+	0	2.1+	1	0.7+	0	0.31+	1	3.19+	0	10.17-	0
2345	KKNM	0000	29.6088	98.1022	-316.6	41	1584	6.6	6.6+	0	2.4+	2	0.7+	0	0.36+	1	3.40+	1	9.51-	0
2346	KKNM	0000	29.6094	98.1022	-317.0	37	1646	6.6	6.9+	1	2.4+	2	0.7+	0	0.35+	1	3.62+	1	10.24-	0
2347	KKNM	0000	29.6099	98.1019	-317.1	34	1494	6.6	7.3+	1	2.3+	2	0.7+	0	0.31+	1	3.44+	1	11.07+	0
2348	KKNM	0000	29.6106	98.1021	-315.8	27	1544	6.6	7.8+	1	2.1+	1	0.6-	0	0.26+	0	3.25+	1	12.27+	0
2349	KKNM	0000	29.6111	98.1021	-316.7	38	1570	6.6	8.2+	2	1.8+	1	0.6-	0	0.21-	1	2.86+	0	13.33+	1
2350	KKNM	0000	29.6117	98.1021	-315.5	25	1490	6.6	8.5+	2	1.6+	0	0.7+	0	0.19-	1	2.38-	0	12.74+	1
2351	KKNM	0000	29.6123	98.1023	-314.7	29	1549	7.5	8.6+	2	1.5-	0	0.7+	0	0.17-	1	2.04-	1	11.74+	0
2352	KKNM	0000	29.6129	98.1023	-315.0	40	1583	7.5	8.5+	2	1.5-	0	0.8+	1	0.17-	1	1.86-	1	10.92+	0
2353	KKNM	0000	29.6135	98.1023	-315.8	34	1545	7.5	8.4+	2	1.4-	1	0.9+	1	0.16-	1	1.60-	1	9.92-	0
2354	KKNM	0000	29.6142	98.1023	-315.5	54	1603	7.5	8.1+	2	1.3-	1	0.9+	1	0.17-	1	1.55-	1	9.28-	0
2355	KKNM	0000	29.6147	98.1023	-316.1	40	1567	7.5	7.6+	1	1.3-	1	0.8+	1	0.18-	1	1.60-	1	9.07-	0
2356	KKNM	0000	29.6153	98.1023	-315.2	25	1449	7.5	7.4+	1	1.3-	1	0.8+	1	0.18-	1	1.58-	1	8.76-	1
2357	KKNM	0000	29.6160	98.1023	-316.0	44	1484	7.5	7.0+	1	1.5-	0	0.8+	1	0.22-	1	1.93-	1	8.94-	0
2358	KKNM	0000	29.6165	98.1023	-316.3	30	1312	7.5	7.0+	1	1.6+	0	0.7+	0	0.23-	0	2.23-	0	9.56-	0
2359	KKNM	0000	29.6170	98.1023	-315.4	35	1333	7.5	7.0+	1	1.9+	1	0.7+	0	0.27+	0	2.69+	0	10.16-	0
2360	KKNM	0000	29.6177	98.1024	-316.2	30	1338	7.5	7.0+	1	2.0+	1	0.6-	0	0.29+	0	3.22+	0	11.04+	0
2361	KKNM	0000	29.6183	98.1024	-315.2	26	1373	7.5	7.1+	1	2.0+	1	0.6-	0	0.28+	0	3.18+	0	11.40+	0
2362	KKNM	0000	29.6188	98.1024	-313.9	37	1344	7.5	7.0+	1	1.9+	1	0.6-	0	0.26+	0	3.04+	0	11.51+	0
2363	KKNM	0000	29.6193	98.1023	-315.0	39	1401	7.5	7.1+	1	1.7+	0	0.6-	0	0.23-	0	2.68-	0	11.52+	0
2364	KKNM	0000	29.6199	98.1023	-315.3	35	1368	7.5	7.2+	1	1.5-	0	0.6-	0	0.21-	1	2.36-	0	11.41+	0
2365	KKNM	0000	29.6204	98.1023	-314.5	27	1326	7.5	7.2+	1	1.5-	0	0.6-	0	0.21-	1	2.56-	0	12.09+	0
2366	KKNM	0000	29.6210	98.1023	-314.6	30	1459	7.5	7.2+	1	1.7+	0	0.6-	0	0.24-	0	3.04+	0	12.90+	1
2367	KKNM	0000	29.6216	98.1023	-312.3	30	1275	7.5	7.1+	1	1.7+	0	0.5-	0	0.23-	0	3.06+	0	13.02+	1
2368	KKNM	0000	29.6222	98.1023	-310.7	33	1356	7.5	6.9+	1	1.7+	0	0.5-	0	0.24-	0	3.08+	0	12.76+	1
2369	KKNM	0000	29.6228	98.1023	-315.9	32	1286	10.5	6.8+	1	1.6-	0	0.6-	0	0.23-	0	2.76+	0	12.04+	0
2370	KKNM	0000	29.6234	98.1023	-316.2	32	1309	10.5	6.6+	0	1.3-	1	0.6-	0	0.20-	1	2.18-	0	10.68+	0
2371	KKNM	0000	29.6241	98.1023	-310.2	35	1374	10.5	6.4+	0	1.4-	0	0.6+	0	0.22-	1	2.17-	0	9.97-	0
2372	KKNM	0000	29.6246	98.1023	-319.1	30	1350	10.5	6.3+	0	1.4-	0	0.7+	0	0.22-	0	2.15-	0	9.63-	0
2373	KKNM	0000	29.6251	98.1022	-307.4	42	1199	10.5	5.9-	0	1.5-	0	0.7+	0	0.25-	0	2.18-	0	8.81-	0
2374	KKNM	0000	29.6257	98.1022	-310.6	37	1416	10.5	5.8-	0	1.6+	0	0.7+	0	0.27+	0	2.32-	0	8.61-	1
2375	KKNM	0000	29.6262	98.1022	-311.5	34	1312	10.5	5.8-	0	1.7+	0	0.7+	0	0.29+	0	2.49-	0	8.72-	1
2376	KKNM	0000	29.6269	98.1021	-311.4	26	1404	10.5	5.7-	0	1.7+	0	0.6+	0	0.31+	1	2.68-	0	8.79-	0
2377	KKNM	0000	29.6274	98.1021	-312.3	28	1443	10.5	6.0-	0	1.8+	1	0.6-	0	0.30+	1	2.95+	0	9.83-	0
2378	KKNM	0000	29.6280	98.1021	-312.4	32	1359	9.9	6.1-	0	1.9+	1	0.6-	0	0.31+	1	3.40+	1	10.84+	0
2379	KKNM	0000	29.6285	98.1021	-311.0	40	1433	9.9	6.4+	0	1.9+	1	0.5-	0	0.30+	1	3.54+	1	11.68+	0
2380	KKNM	0000	29.6292	98.1022	-310.7	34	1328	9.9	6.6+	0	1.9+	1	0.5-	1	0.29+	0	3.76+	1	12.88+	1
2381	KKNM	0000	29.6297	98.1022	-309.4	35	1394	9.9	6.5+	0	2.0+	1	0.5-	1	0.30+	1	4.08+	1	13.48+	1
2382	KKNM	0000	29.6304	98.1022	-309.0	22	1244	9.9	6.5+	0	1.9+	1	0.5-	1	0.30+	1	4.29+	1	14.41+	1
2383	KKNM	0000	29.6309	98.1022	-309.4	29	1334	9.9	6.3+	0	2.1+	1	0.4-	1	0.33+	1	4.93+	2	15.07+	1
2384	KKNM	0000	29.6316	98.1022	-308.9	24	1285	9.9	6.1-	0	2.1+	2	0.4-	1	0.35+	1	5.25+	2	15.04+	1
2385	KKNM	0000	29.6321	98.1022	-309.2	48	1313	9.9	6.0-	0	2.2+	2	0.4-	1	0.36+	1	5.04+	2	14.02+	1
2386	KKNM	0000	29.6327	98.1022	-307.4	40	1292	9.9	6.0-	0	2.2+	2	0.5-	1	0.37+	1	4.48+	2	12.08+	0
2387	KKNM	0000	29.6334	98.1022	-307.4	23	1282	10.0	6.0-	0	2.0+	1	0.6-	0	0.34+	1	3.58+	1	10.57-	0
2388	KKNM	0000	29.6339	98.1022	-308.2	33	1378	10.0	6.0-	0	1.9+	1	0.7+	0	0.32+	1	2.89+	0	9.08-	0
2389	KKNM	0000	29.6344	98.1022	-307.6	30	1335	10.0	6.3+	0	1.7+	0	0.7+	1	0.27+	0	2.31-	0	8.48-	1
2390	KKNM	0000	29.6350	98.1022	-306.7	35	1338	10.0	6.5+	0	1.5-	0	0.8+	1	0.23-	0	1.95-	1	8.36-	1
2391	KKNM	0000	29.6356	98.1022	-307.6	37	1427	10.0	6.5+	0	1.4-	0	0.8+	1	0.22-	0	1.89-	1	8.43-	1
2392	KKNM	0000	29.6362	98.1023	-306.3	44	1383	10.0	6.6+	0	1.4-	0	0.7+	0	0.21-	1	1.91-	1	9.08-	0
2393	KKNM	0000	29.6367	98.1023	-305.2	38	1300	10.0	6.6+	0	1.5-	0	0.7+	0	0.23-	0	2.26-	0	9.93-	0
2394	KKNM	0000	29.6373	98.1023	-306.2	31	1288	10.0	6.7+	0	1.6+	0	0.6-	0	0.24-	0	2.58-	0	10.91+	0
2395	KKNM	0000	29.6379	98.1023	-306.7	39	1354	10.0	7.0+	1	1.6+	0	0.6-	0	0.23-	0	2.71+	0	11.75+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2396	KKNM	0000	29.6385	98.1023	-304.8	31	1344	9.5	7.1+	1	1.7+	0	0.6-	0	0.24-	0	3.01+	0	12.62+	1
2397	KKNM	0000	29.6390	98.1023	-304.9	33	1399	9.5	7.2+	1	1.7+	0	0.6-	0	0.23-	0	2.97+	0	12.99+	1
2398	KKNM	0000	29.6396	98.1023	-304.3	37	1358	9.5	7.2+	1	1.6+	0	0.5-	1	0.22-	0	3.04+	0	13.57+	1
2399	KKNM	0000	29.6401	98.1023	-303.9	35	1248	9.5	7.0+	1	1.6+	0	0.5-	1	0.23-	0	3.25+	1	14.21+	1
2400	KKNM	0000	29.6406	98.1023	-303.0	39	1178	9.5	6.9+	1	1.4-	0	0.5-	1	0.21-	1	2.92+	0	14.00+	1
2401	KKNM	0000	29.6412	98.1022	-303.4	33	1249	9.5	6.7+	0	1.3-	1	0.5-	1	0.20-	1	2.68-	0	13.31+	1
2402	KKNM	0000	29.6419	98.1022	-299.7	48	1228	9.5	6.3+	0	1.3-	1	0.5-	1	0.21-	1	2.46-	0	11.91+	0
2403	KKNM	0000	29.6424	98.1022	-301.2	36	1174	9.5	6.2+	0	1.2-	1	0.6-	0	0.19-	1	2.14-	1	11.04+	0
2404	KKNM	0000	29.6429	98.1022	-302.9	34	1288	9.5	6.2-	0	1.2-	1	0.6-	0	0.20-	1	2.08-	1	10.55-	0
2405	KKNM	0000	29.6435	98.1022	-305.3	38	1293	8.2	6.2-	0	1.2-	1	0.6-	0	0.20-	1	2.09-	1	10.58-	0
2406	KKNM	0000	29.6440	98.1022	-303.3	26	1174	8.2	6.5+	0	1.2-	1	0.6-	0	0.18-	1	1.96-	1	10.95+	0
2407	KKNM	0000	29.6445	98.1023	-303.7	40	1270	8.2	6.5+	0	1.2-	1	0.6-	0	0.18-	1	2.07-	1	11.35+	0
2408	KKNM	0000	29.6451	98.1023	-303.6	33	1345	8.2	6.5+	0	1.2-	1	0.5-	0	0.18-	1	2.22-	0	12.02+	0
2409	KKNM	0000	29.6458	98.1023	-302.5	24	1267	8.2	6.8+	1	1.3-	1	0.5-	1	0.20-	1	2.53-	0	12.92+	1
2410	KKNM	0000	29.6463	98.1023	-301.7	44	1366	8.2	7.1+	1	1.6+	0	0.5-	1	0.23-	0	3.36+	1	14.56+	1
2411	KKNM	0000	29.6468	98.1023	-302.3	37	1353	8.2	7.4+	1	1.9+	1	0.5-	1	0.25-	0	3.81+	1	15.07+	1
2412	KKNM	0000	29.6475	98.1026	-300.0	46	1465	8.2	7.5+	1	2.1+	1	0.5-	1	0.28+	0	4.05+	1	14.37+	1
2413	KKNM	0000	29.6481	98.1026	-300.3	35	1426	8.2	7.2+	1	2.2+	2	0.6-	0	0.31+	1	4.02+	1	13.16+	1
2414	KKNM	0000	29.6486	98.1026	-300.4	34	1506	7.3	7.0+	1	2.1+	1	0.6-	0	0.30+	1	3.58+	1	11.81+	0
2415	KKNM	0000	29.6493	98.1030	-299.1	31	1487	7.3	6.8+	0	2.1+	1	0.6-	0	0.30+	1	3.40+	1	11.18+	0
2416	KKNM	0000	29.6498	98.1030	-300.0	27	1497	7.3	6.7+	0	2.0+	1	0.6-	0	0.30+	1	3.46+	1	11.57+	0
2417	KKNM	0000	29.6505	98.1030	-299.2	41	1469	7.3	6.8+	0	2.0+	1	0.6-	0	0.29+	0	3.54+	1	12.29+	0
2418	KKNM	0000	29.6510	98.1030	-298.8	31	1408	7.3	6.8+	1	1.9+	1	0.5-	1	0.28+	0	3.62+	1	12.70+	1
2419	KKNM	0000	29.6516	98.1030	-299.2	25	1439	7.3	6.8+	1	2.0+	1	0.5-	1	0.29+	0	3.85+	1	13.49+	1
2420	KKNM	0000	29.6521	98.1030	-299.8	33	1377	7.3	6.9+	1	1.9+	1	0.5-	1	0.27+	0	3.88+	1	14.26+	1
2421	KKNM	0000	29.6526	98.1030	-298.4	36	1314	7.3	7.0+	1	1.8+	1	0.4-	1	0.26+	0	4.24+	1	16.20+	2
2422	KKNM	0000	29.6532	98.1030	-299.8	31	1326	7.3	7.2+	1	1.9+	1	0.4-	1	0.26-	0	4.84+	2	18.71+	2
2423	KKNM	0000	29.6538	98.1030	-297.0	29	1326	7.8	7.4+	1	1.8+	1	0.4-	1	0.24-	0	4.64+	2	19.25+	2
2424	KKNM	0000	29.6544	98.1030	-298.1	42	1231	7.8	7.4+	1	1.8+	1	0.4-	1	0.24-	0	4.50+	2	18.64+	2
2425	KKNM	0000	29.6549	98.1030	-298.5	37	1415	7.8	7.1+	1	1.8+	1	0.4-	1	0.25-	0	3.97+	1	16.01+	1
2426	KKNM	0000	29.6555	98.1030	-297.4	38	1267	7.8	6.9+	1	1.7+	0	0.5-	1	0.25-	0	3.60+	1	14.22+	1
2427	KKNM	0000	29.6560	98.1030	-295.9	35	1342	7.8	6.5+	0	1.9+	1	0.5-	1	0.29+	0	4.14+	1	14.49+	1
2428	KKNM	0000	29.6565	98.1030	-294.1	31	1197	7.8	6.4+	0	2.0+	1	0.4-	1	0.31+	1	4.81+	2	15.45+	1
2429	KKNM	0000	29.6571	98.1030	-292.7	47	1347	7.8	6.4+	0	2.1+	2	0.4-	1	0.33+	1	5.85+	3	17.56+	2
2430	KKNM	0000	29.6578	98.1031	-293.1	39	1195	7.8	6.5+	0	2.2+	2	0.3-	2	0.34+	1	7.16+	4	21.36+	3
2431	KKNM	0000	29.6583	98.1031	-297.3	42	1263	7.8	6.7+	0	2.1+	1	0.3-	2	0.31+	1	6.75+	4	21.89+	3
2432	KKNM	0000	29.6588	98.1031	-297.7	33	1253	9.8	6.9+	1	1.9+	1	0.3-	2	0.27+	0	5.97+	3	22.03+	3
2433	KKNM	0000	29.6594	98.1031	-297.0	32	1183	9.8	7.1+	1	1.5-	0	0.3-	2	0.21-	1	4.62+	2	21.57+	3
2434	KKNM	0000	29.6599	98.1031	-296.4	36	1171	9.8	7.1+	1	1.4-	1	0.4-	1	0.19-	1	3.54+	1	18.53+	2
2435	KKNM	0000	29.6605	98.1031	-295.5	34	1152	9.8	7.3+	1	1.2-	1	0.4-	1	0.17-	1	2.88+	0	16.91+	2
2436	KKNM	0000	29.6611	98.1031	-294.9	40	1324	9.8	7.5+	1	1.2-	1	0.5-	1	0.16-	1	2.45-	0	15.17+	1
2437	KKNM	0000	29.6617	98.1031	-294.3	30	1388	9.8	7.5+	1	1.4-	0	0.5-	1	0.18-	1	2.63-	0	14.28+	1
2438	KKNM	0000	29.6622	98.1031	-294.6	35	1332	9.8	7.7+	1	1.4-	0	0.5-	0	0.18-	1	2.55-	0	14.23+	1
2439	KKNM	0000	29.6627	98.1032	-293.5	27	1258	9.8	7.6+	1	1.6-	0	0.5-	1	0.21-	1	2.90+	0	14.10+	1
2440	KKNM	0000	29.6634	98.1032	-292.8	34	1415	9.8	7.4+	1	1.7+	0	0.5-	1	0.23-	0	3.08+	0	13.60+	1
2441	KKNM	0000	29.6640	98.1032	-292.6	29	1284	7.9	6.9+	1	1.6+	0	0.6-	0	0.23-	0	2.81+	0	12.13+	0
2442	KKNM	0000	29.6645	98.1032	-293.2	26	1347	7.9	6.3+	0	1.6+	0	0.6-	0	0.26-	0	2.74+	0	10.59+	0
2443	KKNM	0000	29.6650	98.1033	-292.1	29	1227	7.9	5.9-	0	1.5-	0	0.6-	0	0.25-	0	2.33-	0	9.34-	0
2444	KKNM	0000	29.6657	98.1033	-292.5	39	1294	7.9	5.6-	1	1.4-	0	0.6-	0	0.25-	0	2.27-	0	9.12-	0
2445	KPG	0000	29.6663	98.1033	-293.2	25	1249	7.9	5.6+	1	1.5+	1	0.6+	0	0.27-	0	2.67-	0	9.94-	0
2446	KPG	0000	29.6669	98.1033	-293.7	35	1212	7.9	5.8+	1	1.6+	1	0.5+	0	0.27-	0	3.00+	0	11.08+	0
2447	KPG	0000	29.6675	98.1033	-292.0	39	1297	7.9	6.0+	1	1.7+	1	0.5-	0	0.28+	0	3.49+	1	12.57+	1
2448	KPG	0000	29.6681	98.1033	-293.0	30	1239	7.9	6.1+	1	1.7+	1	0.5-	0	0.28+	0	3.69+	1	13.00+	1
2449	KPG	0000	29.6687	98.1033	-291.3	36	1343	7.9	6.2+	1	1.6+	1	0.5-	0	0.26-	0	3.40+	1	12.99+	1
2450	KPG	0000	29.6692	98.1032	-291.7	39	1212	9.8	6.3+	1	1.6+	1	0.5-	0	0.25-	0	3.36+	1	13.49+	1
2451	KPG	0000	29.6699	98.1032	-292.4	30	1092	9.8	6.2+	1	1.5+	1	0.4-	0	0.24-	0	3.36+	1	14.05+	1
2452	KPG	0000	29.6704	98.1032	-292.2	42	1196	9.8	6.1+	1	1.4+	0	0.4-	1	0.23-	1	3.29+	1	14.55+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2453	KPG	0000	29.6710	98.1033	-290.1	29	1133	9.8	5.8+	1	1.4+	0	0.4-	0	0.23-	0	3.17+	0	13.67+	1
2454	KPG	0000	29.6715	98.1033	-289.8	30	1151	9.8	5.4+	0	1.3+	0	0.4-	0	0.24-	0	2.94+	0	12.02+	1
2455	KPG	0000	29.6720	98.1033	-289.2	35	1087	9.8	5.1+	0	1.4+	0	0.5-	0	0.26-	0	2.79+	0	10.58+	0
2456	KPG	0000	29.6727	98.1033	-289.6	31	1196	9.8	5.2+	0	1.4+	0	0.5+	0	0.27+	0	2.70+	0	9.89-	0
2457	KPG	0000	29.6733	98.1033	-289.2	32	1200	9.8	5.4+	0	1.4+	0	0.5+	0	0.26-	0	2.62-	0	10.07+	0
2458	KPG	0000	29.6738	98.1033	-289.5	33	1083	9.8	5.6+	1	1.3+	0	0.5+	0	0.24-	0	2.48-	0	10.45+	0
2459	KPG	0000	29.6745	98.1033	-291.0	39	1158	8.1	5.5+	0	1.2-	0	0.5+	0	0.22-	1	2.22-	0	10.17+	0
2460	KPG	0000	29.6750	98.1033	-290.9	34	1082	8.1	5.1+	0	1.1-	0	0.5+	0	0.22-	1	2.10-	1	9.54-	0
2461	QAT	0000	29.6757	98.1033	-289.1	43	1093	8.1	4.6+	0	1.1-	1	0.5-	0	0.25-	1	2.15-	0	8.71+	1
2462	QAT	0000	29.6762	98.1033	-289.5	42	996	8.1	4.1-	0	1.2-	1	0.5-	1	0.28-	0	2.31-	0	8.11+	0
2463	QAT	0000	29.6769	98.1033	-289.7	35	900	8.1	4.1-	0	1.2-	1	0.5-	1	0.29-	0	2.35-	0	8.14+	0
2464	QAT	0000	29.6774	98.1033	-288.8	31	915	8.1	4.4-	0	1.1-	1	0.5-	1	0.26-	1	2.27-	0	8.92+	1
2465	QAT	0000	29.6780	98.1034	-287.2	29	959	8.1	4.7+	0	1.1-	1	0.5-	1	0.23-	1	2.15-	0	9.35+	1
2466	QAT	0000	29.6785	98.1034	-288.3	31	1076	8.1	5.1+	0	1.0-	1	0.5-	0	0.20-	1	1.91-	1	9.75+	1
2467	QAT	0000	29.6791	98.1034	-288.4	35	1007	8.1	5.2+	1	1.1-	1	0.5-	0	0.20-	1	1.99-	0	9.79+	1
2468	QAT	0000	29.6796	98.1034	-288.8	27	1228	7.5	5.2+	1	1.2-	1	0.6-	0	0.22-	1	2.08-	0	9.30+	1
2469	QAT	0000	29.6801	98.1034	-288.2	27	1135	7.5	5.2+	1	1.2-	1	0.6-	0	0.22-	1	2.00-	0	8.96+	1
2470	QAT	0000	29.6807	98.1034	-286.2	29	1219	7.5	5.1+	0	1.3-	0	0.6-	0	0.25-	1	2.12-	0	8.34+	0
2471	QAT	0000	29.6814	98.1034	-286.5	29	1277	7.5	5.1+	0	1.3-	0	0.7+	0	0.26-	1	2.06-	0	7.84+	0
2472	QAT	0000	29.6819	98.1034	-285.1	26	1139	7.5	4.9+	0	1.5+	0	0.7+	0	0.29-	0	2.11-	0	7.15-	0
2473	QAT	0000	29.6824	98.1032	-284.0	22	1182	7.5	4.8+	0	1.6+	1	0.7+	0	0.34+	0	2.23-	0	6.66-	0
2474	QAT	0000	29.6831	98.1032	-284.4	33	1288	7.5	4.7+	0	1.6+	1	0.8+	1	0.35+	0	2.15-	0	6.10-	1
2475	QAT	0000	29.6838	98.1032	-283.9	37	1324	7.5	4.5+	0	1.7+	1	0.8+	1	0.38+	0	2.22-	0	5.91-	1
2476	QAT	0000	29.6843	98.1032	-283.0	31	1177	7.5	4.6+	0	1.7+	1	0.8+	1	0.38+	0	2.27-	0	6.00-	1
2477	QAT	0000	29.6850	98.1032	-284.5	39	1317	4.7	4.6+	0	1.8+	1	0.7+	0	0.39+	0	2.49-	0	6.31-	1
2478	QAT	0000	29.6855	98.1032	-290.9	33	1193	4.7	4.7+	0	2.0+	1	0.7+	0	0.42+	1	2.98+	0	7.17-	0
2479	QAT	0000	29.6862	98.1032	-294.5	30	1303	4.7	4.7+	0	2.2+	2	0.6-	0	0.46+	1	3.58+	1	7.82+	0
2480	QAT	0000	29.6867	98.1032	-294.9	30	1220	4.7	4.5+	0	2.2+	2	0.5-	0	0.49+	1	4.24+	1	8.63+	1
2481	QAT	0000	29.6874	98.1032	-292.2	24	1108	4.7	4.3-	0	2.2+	2	0.5-	1	0.52+	1	4.74+	2	9.19+	1
2482	QAT	0000	29.6880	98.1033	-294.0	39	1163	4.7	4.0-	0	2.2+	2	0.4-	1	0.55+	2	4.93+	2	9.05+	1
2483	QAT	0000	29.6886	98.1033	-294.0	29	1077	4.7	3.6-	1	2.0+	1	0.4-	1	0.56+	2	4.99+	2	8.94+	1
2484	QAT	0000	29.6892	98.1033	-294.3	37	1021	4.7	3.2-	1	1.9+	1	0.4-	1	0.58+	2	5.09+	2	8.73+	1
2485	QAT	0000	29.6897	98.1031	-291.9	27	969	4.7	2.9-	1	1.7+	1	0.3-	1	0.59+	2	5.05+	2	8.56+	0
2486	QAT	0000	29.6903	98.1031	-290.8	35	819	8.1	2.8-	1	1.6+	0	0.3-	1	0.57+	2	5.35+	2	9.45+	1
2487	QAT	0000	29.6909	98.1031	-291.2	36	738	8.1	2.8-	1	1.5+	0	0.3-	2	0.52+	2	5.20+	2	9.96+	1
2488	QAT	0000	29.6914	98.1032	-293.6	36	735	8.1	2.8-	1	1.4-	0	0.3-	2	0.51+	1	5.30+	2	10.42+	1
2489	QAT	0000	29.6919	98.1032	-293.9	32	742	8.1	2.8-	1	1.4-	0	0.3-	2	0.49+	1	5.12+	2	10.41+	1
2490	QAT	0000	29.6925	98.1032	-295.4	36	755	8.1	2.6-	1	1.4-	0	0.3-	1	0.52+	2	4.82+	2	9.33+	1
2491	QAT	0000	29.6931	98.1033	-299.0	45	799	8.1	2.6-	1	1.4-	0	0.3-	2	0.55+	2	5.17+	2	9.45+	1
2492	QAT	0000	29.6937	98.1031	-301.5	30	817	8.1	2.7-	1	1.3-	0	0.3-	1	0.47+	1	4.52+	2	9.53+	1
2493	QAT	0000	29.6942	98.1031	-301.8	29	744	8.1	2.7-	1	1.2-	1	0.3-	1	0.45+	1	4.22+	1	9.43+	1
2494	QAT	0000	29.6949	98.1030	-298.8	39	824	8.1	2.8-	1	1.1-	1	0.3-	1	0.39+	0	3.64+	1	9.31+	1
2495	QAT	0000	29.6954	98.1027	-290.6	35	775	8.6	2.8-	1	0.9-	1	0.3-	1	0.31-	0	2.54+	0	8.08+	0
2496	QAT	0000	29.6959	98.1025	-284.7	44	780	8.6	2.7-	1	0.9-	1	0.4-	1	0.32-	0	2.33-	0	7.31-	0
2497	QAT	0000	29.6964	98.1022	-278.9	35	775	8.6	2.8-	1	0.8-	1	0.4-	1	0.30-	0	2.16-	0	7.33-	0
2498	QAT	0000	29.6970	98.1023	-272.3	40	743	8.6	2.9-	1	0.9-	1	0.4-	1	0.30-	0	2.15-	0	7.16-	0
2499	QAT	0000	29.6976	98.1022	-272.7	30	962	8.6	2.8-	1	1.0-	1	0.4-	1	0.35+	0	2.56+	0	7.23-	0
2500	QAT	0000	29.6981	98.1020	-263.6	32	721	8.6	2.6-	1	1.1-	1	0.4-	1	0.42+	1	3.02+	0	7.17-	0
2501	QAT	0000	29.6986	98.1019	-264.9	40	827	8.6	2.4-	2	1.3-	0	0.4-	1	0.55+	2	3.70+	1	6.77-	0
2502	QAT	0000	29.6992	98.1019	-269.4	41	780	8.6	2.3-	2	1.5+	0	0.3-	1	0.65+	3	4.81+	2	7.38-	0
2503	QAT	0000	29.6997	98.1020	-286.7	34	778	8.6	2.5-	2	1.7+	1	0.3-	1	0.69+	3	6.00+	3	8.67+	1
2504	QAT	0000	29.7003	98.1018	-313.6	24	687	10.8	2.8-	1	1.8+	1	0.3-	1	0.63+	2	6.12+	3	9.68+	1
2505	QAT	0000	29.7009	98.1019	-314.0	33	815	10.8	2.9-	1	1.7+	1	0.3-	1	0.58+	2	5.94+	3	10.16+	1
2506	QAT	0000	29.7014	98.1019	-326.6	33	769	10.8	3.0-	1	1.6+	0	0.3-	1	0.53+	2	5.00+	2	9.48+	1
2507	QAT	0000	29.7020	98.1018	-315.5	39	868	10.8	3.1-	1	1.5+	0	0.4-	1	0.49+	1	4.25+	1	8.63+	1
2508	QAT	0000	29.7026	98.1018	-299.2	36	780	10.8	3.1-	1	1.4+	0	0.4-	1	0.47+	1	3.66+	1	7.81+	0
2509	QAT	0000	29.7032	98.1017	-290.6	36	868	10.8	3.3-	1	1.4-	0	0.4-	1	0.42+	1	3.20+	1	7.70+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BTAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2510	QAT	0000	29.7037	98.1017	-283.0	45	938	10.8	3.6-	1	1.3-	0	0.5-	1	0.36+	0	2.80+	0	7.80+	0
2511	QAT	0000	29.7042	98.1016	-283.3	28	904	10.8	3.8-	1	1.1-	1	0.5-	1	0.30-	0	2.36-	0	7.95+	0
2512	QAT	0000	29.7047	98.1017	-272.7	27	916	10.8	4.0-	0	1.0-	1	0.5-	1	0.26-	1	2.26-	0	8.67+	1
2513	QT	0000	29.7054	98.1017	-271.6	34	825	11.1	4.1-	1	1.0-	1	0.5-	1	0.24-	0	2.14+	0	9.05+	0
2514	QT	0000	29.7059	98.1016	-281.7	34	923	11.1	4.2-	1	0.9-	2	0.5-	1	0.21-	1	1.88-	0	8.85+	0
2515	QT	0000	29.7064	98.1016	-290.5	28	981	11.1	4.2-	1	0.8-	2	0.5-	1	0.18-	1	1.57-	0	8.60+	0
2516	QT	0000	29.7069	98.1017	-292.1	44	884	11.1	4.1-	1	0.6-	2	0.5-	1	0.15-	1	1.19-	1	7.79+	0
2517	QT	0000	29.7074	98.1016	-292.5	31	936	11.1	4.1-	1	0.5-	2	0.6-	1	0.13-	2	0.93-	1	7.01-	0
2518	QT	0000	29.7079	98.1016	-287.1	28	977	11.1	4.0-	1	0.6-	2	0.6-	1	0.15-	1	1.05-	1	6.95-	0
2519	QT	0000	29.7086	98.1016	-284.0	32	1109	11.1	3.9-	1	0.8-	2	0.6-	1	0.20-	1	1.36-	1	6.95-	0
2520	QT	0000	29.7091	98.1015	-281.7	36	918	11.1	3.7-	1	0.9-	2	0.5-	1	0.24-	0	1.70-	0	7.18-	0
2521	QT	0000	29.7097	98.1014	-282.3	43	1027	11.1	3.6-	1	1.0-	1	0.5-	1	0.29+	0	2.17+	0	7.59-	0
2522	QT	0000	29.7102	98.1014	-281.7	38	950	10.3	3.6-	1	1.1-	1	0.5-	1	0.30+	0	2.33+	0	7.74+	0
2523	QT	0000	29.7109	98.1013	-283.1	27	824	10.3	3.7-	1	1.1-	1	0.5-	1	0.30+	0	2.39+	0	7.93+	0
2524	QT	0000	29.7114	98.1013	-280.8	41	904	10.3	3.9-	1	1.2-	1	0.5-	1	0.31+	0	2.59+	0	8.37+	0
2525	QT	0000	29.7120	98.1013	-281.4	34	946	10.3	4.3-	1	1.2-	1	0.5-	1	0.29+	0	2.63+	1	9.04+	0
2526	QT	0000	29.7126	98.1012	-280.3	37	934	10.3	4.6-	1	1.3-	0	0.5-	1	0.29+	0	2.66+	1	9.19+	1
2527	QT	0000	29.7132	98.1012	-279.0	25	1016	10.3	4.9-	1	1.4-	0	0.6-	1	0.28+	0	2.48+	0	8.85+	0
2528	QT	0000	29.7137	98.1013	-277.8	41	1208	10.3	5.3-	0	1.4-	0	0.7-	1	0.25-	0	2.09+	0	8.21+	0
2529	QT	0000	29.7143	98.1013	-278.3	36	1232	10.3	5.8-	0	1.4-	0	0.8-	0	0.24-	0	1.81-	0	7.61-	0
2530	QT	0000	29.7148	98.1013	-278.6	40	1342	10.3	6.1+	0	1.4-	0	0.8+	0	0.23-	0	1.70-	0	7.33-	0
2531	QT	0000	29.7154	98.1013	-278.2	29	1362	6.4	6.2+	0	1.5+	0	0.8+	0	0.25-	0	1.80-	0	7.32-	0
2532	QT	0000	29.7159	98.1013	-276.3	20	1440	6.4	6.1+	0	1.7+	0	0.8+	0	0.27-	0	1.97-	0	7.27-	0
2533	QT	0000	29.7165	98.1014	-276.4	37	1339	6.4	5.9+	0	1.8+	1	0.8-	0	0.31+	0	2.29+	0	7.43-	0
2534	QT	0000	29.7170	98.1014	-274.3	38	1427	6.4	5.5-	0	1.8+	1	0.7-	0	0.33+	1	2.48+	0	7.46-	0
2535	QT	0000	29.7175	98.1014	-274.6	39	1371	6.4	5.3-	0	1.8+	1	0.7-	0	0.34+	1	2.57+	0	7.50-	0
2536	QT	0000	29.7182	98.1014	-271.9	30	1217	6.4	5.1-	0	1.8+	1	0.6-	1	0.35+	1	2.86+	1	8.12+	0
2537	QT	0000	29.7187	98.1015	-270.7	30	1251	6.4	5.0-	1	1.7+	1	0.6-	1	0.34+	1	2.76+	1	8.10+	0
2538	QT	0000	29.7193	98.1015	-270.1	39	1233	6.4	4.9-	1	1.6+	0	0.6-	1	0.34+	1	2.75+	1	8.15+	0
2539	QT	0000	29.7198	98.1015	-269.5	44	1244	6.4	4.9-	1	1.7+	0	0.6-	1	0.34+	1	2.75+	1	8.03+	0
2540	QT	0000	29.7205	98.1016	-272.1	40	1173	4.5	4.8-	1	1.6+	0	0.6-	1	0.35+	1	2.59+	0	7.49-	0
2541	QT	0000	29.7210	98.1017	-277.9	35	1347	4.5	4.8-	1	1.8+	1	0.6-	1	0.37+	1	2.82+	1	7.69+	0
2542	QT	0000	29.7215	98.1017	-278.3	39	1343	4.5	4.9-	1	1.8+	1	0.6-	1	0.38+	1	3.05+	1	8.11+	0
2543	QT	0000	29.7221	98.1017	-274.5	27	1327	4.5	4.9-	1	1.8+	1	0.6-	1	0.37+	1	3.04+	1	8.23+	0
2544	QT	0000	29.7226	98.1018	-271.9	35	1189	4.5	4.9-	1	1.8+	1	0.6-	1	0.36+	1	2.97+	1	8.22+	0
2545	QT	0000	29.7231	98.1018	-272.9	34	1279	4.5	4.9-	1	1.6+	0	0.6-	1	0.33+	1	2.51+	0	7.53-	0
2546	QT	0000	29.7238	98.1018	-272.3	36	1285	4.5	4.7-	1	1.4-	0	0.7-	0	0.30+	0	2.04-	0	6.81-	0
2547	QT	0000	29.7243	98.1018	-271.7	34	1116	4.5	4.7-	1	1.4-	0	0.7-	0	0.29+	0	1.86-	0	6.42-	0
2548	QT	0000	29.7249	98.1019	-272.1	24	1226	4.5	4.9-	1	1.4-	0	0.8-	0	0.28+	0	1.76-	0	6.23-	0
2549	QT	0000	29.7254	98.1019	-272.3	36	1251	3.9	5.1-	0	1.5+	0	0.8+	0	0.30+	0	1.84-	0	6.19-	1
2550	QT	0000	29.7261	98.1019	-271.2	34	1484	3.9	5.5-	0	1.7+	1	0.9+	0	0.32+	0	1.94-	0	6.16-	1
2551	QT	0000	29.7266	98.1020	-271.7	36	1605	3.9	6.0+	0	1.8+	1	1.0+	0	0.30+	0	1.91-	0	6.28-	0
2552	QT	0000	29.7271	98.1020	-271.4	42	1831	3.9	6.3+	0	1.9+	1	1.0+	1	0.30+	0	1.94-	0	6.47-	0
2553	QT	0000	29.7276	98.1020	-271.7	35	1682	3.9	6.6+	1	1.9+	1	0.9+	0	0.29+	0	2.05-	0	6.97-	0
2554	QT	0000	29.7282	98.1021	-272.2	31	1669	3.9	6.8+	1	2.0+	1	0.9+	0	0.29+	0	2.26+	0	7.76+	0
2555	QT	0000	29.7289	98.1021	-270.8	38	1507	3.9	6.7+	1	2.1+	2	0.8-	0	0.31+	0	2.72+	1	8.65+	0
2556	QT	0000	29.7294	98.1021	-269.4	24	1399	3.9	6.4+	0	2.2+	2	0.7-	1	0.35+	1	3.28+	1	9.46+	1
2557	QT	0000	29.7300	98.1022	-268.4	36	1346	3.9	6.1+	0	2.2+	2	0.6-	1	0.36+	1	3.55+	1	9.86+	1
2558	QT	0000	29.7307	98.1020	-269.0	35	1313	4.0	5.9+	0	2.1+	2	0.6-	1	0.36+	1	3.65+	1	10.02+	1
2559	QT	0000	29.7312	98.1020	-265.7	29	1227	4.0	5.9+	0	2.0+	1	0.6-	1	0.35+	1	3.45+	1	9.87+	1
2560	QT	0000	29.7318	98.1021	-266.1	40	1247	4.0	6.0+	0	1.9+	1	0.6-	1	0.31+	0	3.03+	1	9.78+	1
2561	QT	0000	29.7323	98.1021	-264.9	25	1352	4.0	6.2+	0	1.8+	1	0.6-	1	0.29+	0	2.81+	1	9.70+	1
2562	QT	0000	29.7330	98.1021	-267.9	38	1427	4.0	6.3+	0	1.8+	1	0.7-	1	0.29+	0	2.67+	1	9.26+	1
2563	QT	0000	29.7335	98.1022	-268.2	29	1319	4.0	6.4+	0	1.8+	1	0.7-	0	0.28+	0	2.68+	1	9.42+	1
2564	QT	0000	29.7340	98.1022	-266.6	33	1302	4.0	6.4+	0	1.8+	1	0.7-	1	0.29+	0	2.71+	1	9.45+	1
2565	QT	0000	29.7346	98.1022	-264.2	30	1387	4.0	6.1+	0	1.9+	1	0.7-	1	0.31+	0	2.86+	1	9.35+	1
2566	QT	0000	29.7351	98.1023	-264.5	33	1175	4.0	6.0+	0	1.9+	1	0.6-	1	0.31+	0	3.01+	1	9.69+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2567	QT	0000	29.7358	98.1023	-268.3	27	1248	6.0	5.7-	0	1.8+	1	0.6-	1	0.32+	1	2.99+	1	9.26+	1
2568	QT	0000	29.7363	98.1024	-271.1	37	1316	6.0	5.6-	0	1.9+	1	0.6-	1	0.33+	1	3.03+	1	9.08+	0
2569	QT	0000	29.7369	98.1024	-269.0	30	1462	6.0	5.8+	0	1.8+	1	0.6-	1	0.30+	0	2.89+	1	9.49+	1
2570	QT	0000	29.7374	98.1021	-266.4	41	1325	6.0	5.8-	0	1.8+	1	0.6-	1	0.31+	0	2.87+	1	9.37+	1
2571	QT	0000	29.7381	98.1022	-266.3	34	1287	6.0	5.6-	0	1.7+	1	0.6-	1	0.31+	0	2.85+	1	9.33+	1
2572	QT	0000	29.7386	98.1022	-266.7	48	1235	6.0	5.3-	0	1.7+	1	0.6-	1	0.33+	1	3.00+	1	9.05+	0
2573	QT	0000	29.7391	98.1022	-264.2	38	1205	6.0	4.7-	1	1.8+	1	0.6-	1	0.38+	1	3.22+	1	8.46+	0
2574	QT	0000	29.7397	98.1023	-264.7	23	923	6.0	4.4-	1	1.7+	0	0.5-	1	0.38+	1	3.28+	1	8.58+	0
2575	QT	0000	29.7402	98.1024	-267.3	33	1038	6.0	4.3-	1	1.6+	0	0.5-	1	0.38+	1	3.30+	1	8.77+	0
2576	QT	0000	29.7409	98.1025	-268.4	29	1052	7.5	4.4-	1	1.5+	0	0.5-	1	0.34+	1	2.99+	1	8.74+	0
2577	QT	0000	29.7414	98.1022	-267.8	41	1075	7.5	4.5-	1	1.3-	0	0.5-	1	0.29+	0	2.51+	0	8.53+	0
2578	QT	0000	29.7420	98.1022	-268.2	34	1149	7.5	4.7-	1	1.2-	1	0.6-	1	0.26-	0	2.03-	0	7.95+	0
2579	KDVR	0000	29.7425	98.1022	-265.9	39	1068	7.5	4.8+	1	1.1-	1	0.6+	3	0.23-	1	1.73-	1	7.48-	1
2580	KDVR	0000	29.7432	98.1023	-265.3	39	1301	7.5	5.1+	1	1.1-	1	0.7+	4	0.21-	1	1.63-	1	7.61-	1
2581	KDVR	0000	29.7437	98.1023	-261.9	32	1267	7.5	5.4+	1	1.2-	1	0.7+	4	0.22-	1	1.69-	1	7.81-	1
2582	KDVR	0000	29.7443	98.1023	-257.8	30	1151	7.5	5.4+	1	1.3-	0	0.7+	3	0.25-	1	2.07-	1	8.35-	1
2583	KDVR	0000	29.7450	98.1024	-252.6	35	1242	7.5	5.6+	1	1.5+	0	0.6+	3	0.27-	1	2.56-	1	9.65-	1
2584	KDVR	0000	29.7455	98.1024	-253.0	28	1116	7.5	5.6+	1	1.6+	0	0.5+	2	0.29-	1	3.15-	1	10.92-	1
2585	KDVR	0000	29.7460	98.1024	-263.4	30	1153	6.6	5.4+	1	1.8+	1	0.5+	2	0.33-	1	3.83-	1	11.61-	0
2586	KDR	0000	29.7467	98.1022	-271.3	35	1081	6.6	5.3-	0	1.8+	1	0.4-	0	0.35+	1	4.12+	1	11.84-	0
2587	KDR	0000	29.7472	98.1021	-268.0	35	1259	6.6	5.2-	0	1.9+	1	0.5-	0	0.37+	1	3.99+	0	10.89-	0
2588	KDR	0000	29.7479	98.1021	-267.0	23	1251	6.6	5.1-	0	2.0+	1	0.5+	0	0.38+	1	4.01+	0	10.46-	1
2589	KDR	0000	29.7484	98.1021	-263.8	25	1314	6.6	5.4-	0	2.0+	1	0.5+	0	0.36+	1	4.02+	0	11.08-	0
2590	KDR	0000	29.7491	98.1021	-264.3	44	1266	6.6	5.6-	0	2.0+	1	0.5+	0	0.36+	1	4.15+	1	11.68-	0
2591	KDR	0000	29.7496	98.1021	-265.3	44	1319	6.6	5.9+	0	2.1+	1	0.5-	0	0.35+	1	4.36+	1	12.32+	0
2592	KDR	0000	29.7503	98.1021	-263.8	33	1186	6.6	6.0+	0	2.1+	1	0.5+	0	0.36+	1	4.35+	1	12.14-	0
2593	KDR	0000	29.7508	98.1021	-263.6	26	1355	6.6	6.1+	0	2.3+	2	0.5+	0	0.38+	1	4.48+	1	11.87-	0
2594	KDR	0000	29.7514	98.1019	-264.4	32	1406	5.9	6.0+	0	2.3+	2	0.5+	0	0.38+	1	4.23+	1	11.09-	0
2595	KDR	0000	29.7520	98.1019	-263.5	39	1330	5.9	5.8+	0	2.3+	2	0.6+	0	0.39+	1	4.04+	0	10.48-	1
2596	KDR	0000	29.7526	98.1017	-263.2	39	1330	5.9	5.8+	0	2.1+	1	0.6+	1	0.36+	1	3.61+	0	10.13-	1
2597	KDR	0000	29.7533	98.1017	-264.4	31	1307	5.9	6.0+	0	1.8+	1	0.6+	1	0.31+	0	3.11-	0	10.15-	1
2598	KDR	0000	29.7538	98.1017	-264.3	39	1573	5.9	6.5+	1	1.7+	0	0.6+	1	0.26-	0	2.95-	0	11.14-	0
2599	KDR	0000	29.7545	98.1015	-264.0	32	1450	5.9	7.0+	1	1.6+	0	0.6+	1	0.22-	1	2.71-	1	12.15-	0
2600	KDR	0000	29.7550	98.1015	-262.1	27	1469	5.9	7.5+	1	1.5+	0	0.6+	1	0.20-	1	2.69-	1	13.25+	0
2601	KBU	0000	29.7555	98.1013	-261.5	41	1624	5.9	7.8+	2	1.6+	0	0.6+	1	0.20-	1	2.70-	0	13.50+	1
2602	KBU	0000	29.7562	98.1012	-263.2	44	1390	5.9	7.2+	2	1.6+	0	0.5+	0	0.22-	1	2.95-	0	13.34+	1
2603	KBU	0000	29.7567	98.1012	-263.6	41	1379	5.5	6.6+	1	1.8+	1	0.5-	0	0.27-	0	3.75+	1	13.90+	1
2604	KBU	0000	29.7572	98.1010	-261.2	36	1297	5.5	5.7+	1	1.9+	1	0.4-	1	0.34+	0	5.11+	2	14.96+	2
2605	KBU	0000	29.7578	98.1008	-259.1	31	1087	5.5	4.8-	0	1.9+	1	0.3-	1	0.40+	1	6.76+	4	16.79+	2
2606	KBU	0000	29.7583	98.1008	-260.4	30	953	5.5	4.2-	1	1.8+	1	0.2-	2	0.43+	1	7.69+	4	17.85+	3
2607	KBU	0000	29.7590	98.1006	-262.7	25	927	5.5	3.7-	1	1.5+	0	0.2-	2	0.40+	1	6.30+	3	15.66+	2
2608	KBU	0000	29.7595	98.1005	-261.8	43	896	5.5	3.4-	1	1.3-	0	0.3-	2	0.39+	1	4.90+	2	12.64+	1
2609	KBU	0000	29.7600	98.1003	-262.1	30	942	5.5	3.2-	1	1.3-	0	0.3-	1	0.42+	1	4.55+	1	10.92+	0
2610	KBU	0000	29.7607	98.1003	-261.6	31	903	5.5	3.1-	2	1.4-	0	0.3-	1	0.44+	1	4.33+	1	9.77-	0
2611	KBU	0000	29.7612	98.1001	-260.5	36	955	5.5	3.1-	1	1.6+	0	0.3-	1	0.51+	2	4.82+	2	9.49-	0
2612	KBU	0000	29.7618	98.1001	-260.2	35	926	7.3	3.3-	1	1.7+	1	0.3-	1	0.51+	2	5.00+	2	9.77-	0
2613	KBU	0000	29.7624	98.1001	-259.8	34	1090	7.3	3.5-	1	1.8+	1	0.4-	1	0.51+	2	5.01+	2	9.80-	0
2614	KBU	0000	29.7630	98.0999	-259.8	38	1199	7.3	3.9-	1	2.0+	1	0.4-	1	0.51+	2	5.09+	2	10.07-	0
2615	KBU	0000	29.7636	98.0999	-260.1	42	1283	7.3	4.1-	1	2.1+	2	0.4-	0	0.50+	2	4.74+	2	9.45-	0
2616	KEF	0000	29.7641	98.0999	-259.8	30	1147	7.3	4.3-	1	2.2+	2	0.5-	1	0.51+	2	4.55+	3	8.86+	0
2617	KEF	0000	29.7646	98.0999	-261.1	37	1059	7.3	4.5-	0	2.3+	2	0.6-	0	0.52+	2	4.16+	2	7.97-	0
2618	KEF	0000	29.7653	98.0998	-260.6	37	1248	7.3	4.6-	0	2.5+	2	0.7+	0	0.54+	3	3.76+	2	6.90-	1
2619	KEF	0000	29.7658	98.0998	-258.0	34	1602	7.3	4.9+	0	2.8+	3	0.7+	1	0.56+	3	3.70+	2	6.64-	1
2620	KEF	0000	29.7665	98.0998	-259.6	37	1696	7.3	5.2+	0	2.9+	3	0.8+	1	0.55+	3	3.46+	1	6.26-	1
2621	KEF	0000	29.7670	98.0998	-260.0	35	1708	8.6	5.5+	1	2.9+	3	0.9+	2	0.52+	2	3.27+	1	6.29-	1
2622	KEF	0000	29.7677	98.0998	-259.4	34	1820	8.6	5.9+	1	2.8+	3	0.9+	2	0.46+	2	3.08+	1	6.65-	1
2623	KEF	0000	29.7682	98.0996	-258.6	51	1645	8.6	6.1+	1	2.4+	2	0.9+	2	0.39+	1	2.68+	0	6.78-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2624	KEF	0000	29.7688	98.0996	-258.1	25	1707	8.6	6.3+	1	2.1+	2	0.9+	2	0.33+	0	2.34-	0	7.06-	1
2625	KEF	0000	29.7694	98.0996	-255.6	30	1507	8.6	6.3+	1	1.8+	1	0.9+	2	0.29-	0	2.10-	1	7.28-	1
2626	KEF	0000	29.7699	98.0996	-254.8	35	1530	8.6	6.0+	1	1.7+	1	0.8+	1	0.28-	0	2.07-	1	7.44-	1
2627	KEF	0000	29.7706	98.0995	-255.2	35	1407	8.6	5.7+	1	1.6+	0	0.7+	1	0.28-	0	2.19-	1	7.76-	0
2628	KEF	0000	29.7711	98.0995	-251.6	31	1305	8.6	5.3+	0	1.6+	0	0.7+	0	0.30-	0	2.43-	0	8.00-	0
2629	KEF	0000	29.7716	98.0995	-254.5	34	1266	8.6	4.8-	0	1.5+	0	0.6+	0	0.31+	0	2.49-	0	7.93-	0
2630	KEF	0000	29.7721	98.0995	-258.3	30	1185	8.8	4.5-	0	1.2-	1	0.6-	0	0.27-	0	2.20-	1	8.07-	0
2631	KAU	0000	29.7727	98.0995	-257.9	35	1043	8.8	4.2-	0	1.1-	0	0.5+	0	0.27-	0	2.08-	0	7.83-	0
2632	KAU	0000	29.7732	98.0996	-257.2	39	1013	8.8	4.1-	0	1.0-	0	0.5+	0	0.24-	0	1.94-	1	7.97-	0
2633	KAU	0000	29.7737	98.0996	-257.6	29	973	8.8	4.0-	0	1.0-	0	0.5+	0	0.25-	0	2.01-	0	8.05-	0
2634	KAU	0000	29.7743	98.0996	-256.8	39	1027	8.8	3.6-	1	1.2+	0	0.5-	0	0.34+	1	2.55+	0	7.40-	1
2635	KAU	0000	29.7749	98.0996	-255.7	29	839	8.8	3.3-	1	1.4+	1	0.5-	0	0.42+	1	2.92+	0	6.99-	1
2636	KAU	0000	29.7754	98.0995	-254.3	36	918	8.8	2.8-	1	1.5+	1	0.5-	0	0.54+	3	3.26+	1	6.04-	1
2637	KAU	0000	29.7760	98.0995	-255.1	43	1004	8.8	2.6-	1	1.7+	1	0.4-	0	0.65+	4	3.78+	1	5.85-	1
2638	KAU	0000	29.7765	98.0995	-254.0	40	899	8.8	2.8-	1	1.7+	1	0.4-	0	0.59+	3	3.92+	1	6.61-	1
2639	KDVR	0000	29.7770	98.0995	-254.4	30	1056	10.1	3.1-	0	1.7+	1	0.4+	1	0.55+	0	4.16-	1	7.63-	1
2640	KDVR	0000	29.7776	98.0995	-254.7	25	990	10.1	3.4-	0	1.6+	0	0.4+	1	0.48+	0	4.32-	1	9.05-	1
2641	KDVR	0000	29.7782	98.0995	-255.0	38	1247	10.1	3.6+	0	1.6+	0	0.4+	1	0.43-	0	4.36-	1	10.21-	1
2642	KDVR	0000	29.7787	98.0994	-253.8	36	978	10.1	3.6+	0	1.6+	0	0.3+	0	0.44-	0	4.87-	0	11.17-	1
2643	KDVR	0000	29.7793	98.0994	-254.4	29	995	10.1	3.7+	0	1.6+	0	0.3+	0	0.43-	0	5.31-	0	12.28-	0
2644	KDVR	0000	29.7798	98.0994	-253.8	24	965	10.1	3.9+	0	1.7+	1	0.3-	0	0.43-	0	6.06+	0	14.07+	0
2645	KDVR	0000	29.7803	98.0994	-254.1	41	919	10.1	4.0+	0	1.7+	1	0.3-	0	0.43-	0	6.57+	0	15.34+	0
2646	KDVR	0000	29.7809	98.0994	-252.3	34	980	10.1	4.3+	0	1.7+	1	0.3+	0	0.39-	0	5.89-	0	15.19+	0
2647	KDVR	0000	29.7815	98.0993	-252.9	34	1078	10.1	4.6+	1	1.6+	0	0.3+	0	0.36-	0	5.03-	0	13.96+	0
2648	KDVR	0000	29.7821	98.0993	-253.6	47	1073	9.3	4.8+	1	1.6+	0	0.4+	1	0.33-	1	4.26-	1	12.94-	0
2649	KDVR	0000	29.7826	98.0992	-252.7	26	1260	9.3	5.2+	1	1.5+	0	0.4+	1	0.29-	1	3.74-	1	12.83-	0
2650	KDVR	0000	29.7831	98.0994	-251.5	35	936	9.3	5.2+	1	1.4-	0	0.4+	1	0.27-	1	3.48-	1	12.96-	0
2651	KDVR	0000	29.7836	98.0994	-252.2	32	1017	9.3	5.5+	1	1.3-	0	0.4+	1	0.23-	1	3.28-	1	14.28+	0
2652	KDVR	0000	29.7842	98.0994	-252.5	31	1088	9.3	5.9+	2	1.2-	1	0.4+	1	0.21-	1	3.21-	1	15.37+	0
2653	KDVR	0000	29.7848	98.0994	-253.2	32	1085	9.3	5.9+	2	1.2-	1	0.4+	1	0.20-	1	3.12-	1	15.44+	0
2654	KDVR	0000	29.7854	98.0993	-253.1	27	1158	9.3	5.9+	2	1.2-	1	0.4+	1	0.20-	1	3.08-	1	15.02+	0
2655	KDVR	0000	29.7859	98.0993	-251.9	24	1191	9.3	5.6+	1	1.3-	0	0.4+	1	0.23-	1	3.09-	1	13.34-	0
2656	KDVR	0000	29.7864	98.0993	-252.3	28	1051	9.3	5.2+	1	1.4-	0	0.4+	1	0.27-	1	3.21-	1	12.08-	0
2657	KDVR	0000	29.7871	98.0993	-252.5	42	1155	6.4	4.9+	1	1.5+	0	0.4+	1	0.30-	1	3.38-	1	11.19-	1
2658	KDVR	0000	29.7876	98.0993	-252.9	33	1093	6.4	4.8+	1	1.5+	0	0.4+	1	0.32-	1	3.46-	1	10.99-	1
2659	KDVR	0000	29.7881	98.0993	-252.2	31	1217	6.4	5.1+	1	1.6+	0	0.4+	1	0.32-	1	3.68-	1	11.65-	0
2660	KDVR	0000	29.7888	98.0994	-250.9	45	1327	6.4	5.5+	1	1.7+	1	0.4+	1	0.31-	1	3.97-	1	12.83-	0
2661	KDVR	0000	29.7893	98.0994	-251.0	50	1355	6.4	5.9+	2	1.8+	1	0.4+	1	0.30-	1	4.46-	1	14.81+	0
2662	KDVR	0000	29.7898	98.0994	-252.4	34	1413	6.4	6.0+	2	2.0+	1	0.4+	1	0.33-	1	5.55-	0	16.74+	1
2663	KDVR	0000	29.7904	98.0995	-251.5	36	1283	6.4	5.9+	2	2.2+	2	0.3+	0	0.37-	0	7.07+	0	19.01+	1
2664	KDVR	0000	29.7910	98.0995	-251.9	38	1136	6.4	5.6+	1	2.3+	2	0.3+	0	0.41-	0	8.00+	1	19.28+	1
2665	KDVR	0000	29.7916	98.0995	-251.1	38	1176	6.4	5.3+	1	2.5+	3	0.3+	0	0.48+	0	8.22+	1	17.29+	1
2666	KDVR	0000	29.7921	98.0995	-250.1	21	1241	6.2	5.3+	1	2.6+	3	0.3+	1	0.49+	0	7.57+	1	15.55+	1
2667	KDVR	0000	29.7926	98.0995	-252.1	40	1376	6.2	5.4+	1	2.5+	3	0.4+	1	0.47+	0	6.47+	0	13.78+	0
2668	KDVR	0000	29.7931	98.0995	-253.2	37	1405	6.2	5.7+	1	2.5+	3	0.4+	1	0.44-	0	5.77-	0	13.10-	0
2669	KDVR	0000	29.7938	98.0996	-251.2	32	1526	6.2	6.2+	2	2.4+	2	0.5+	2	0.39-	0	5.21-	0	13.50+	0
2670	KDVR	0000	29.7943	98.0996	-251.5	40	1503	6.2	6.4+	2	2.3+	2	0.5+	2	0.35-	1	4.88-	0	13.90+	0
2671	KDVR	0000	29.7949	98.0996	-251.4	37	1428	6.2	6.6+	2	2.2+	2	0.4+	1	0.33-	1	4.97-	0	15.06+	0
2672	KDVR	0000	29.7954	98.0996	-250.8	34	1338	6.2	6.6+	2	2.1+	2	0.4+	1	0.31-	1	5.23-	0	16.66+	1
2673	KDVR	0000	29.7959	98.0996	-251.8	20	1228	6.2	6.4+	2	2.1+	1	0.4+	1	0.32-	1	5.59-	0	17.45+	1
2674	KDVR	0000	29.7964	98.0996	-250.5	38	1345	6.2	6.4+	2	2.0+	1	0.3+	1	0.31-	1	5.87-	0	18.75+	1
2675	KDVR	0000	29.7970	98.0996	-249.5	31	1188	5.9	6.4+	2	1.9+	1	0.3+	1	0.30-	1	5.69-	0	19.03+	1
2676	KDVR	0000	29.7975	98.0996	-249.9	35	1415	5.9	6.4+	2	1.8+	1	0.4+	1	0.29-	1	5.10-	0	17.81+	1
2677	KDVR	0000	29.7980	98.0996	-250.0	23	1278	5.9	6.4+	2	1.7+	1	0.4+	1	0.26-	1	4.51-	0	17.26+	1
2678	KDVR	0000	29.7985	98.0995	-249.6	50	1263	5.9	6.2+	2	1.6+	0	0.4+	1	0.26-	1	4.11-	1	16.06+	1
2679	KDVR	0000	29.7991	98.0995	-249.0	38	1372	5.9	6.0+	2	1.5+	0	0.4+	1	0.25-	1	3.73-	1	14.68+	0
2680	KDVR	0000	29.7996	98.0993	-247.9	47	1321	5.9	5.9+	2	1.5+	0	0.4+	1	0.25-	1	3.46-	1	13.92+	0

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SAN ANTONIO TIELINE 5020

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2681	KDVR	0000	29.8001	98.0994	-248.0	45	1249	5.9	5.8+	1	1.4-	0	0.4+	1	0.24-	1	3.22-	1	13.26-	0
2682	KDVR	0000	29.8008	98.0994	-248.5	42	1296	5.9	6.0+	2	1.4-	0	0.5+	2	0.24-	1	3.02-	1	12.74-	0
2683	KDVR	0000	29.8013	98.0992	-248.8	28	1352	5.9	5.9+	2	1.5+	0	0.5+	2	0.25-	1	3.13-	1	12.70-	0
2684	KDVR	0000	29.8018	98.0992	-248.2	35	1361	6.4	5.9+	2	1.6+	0	0.4+	1	0.27-	1	3.54-	1	13.32-	0
2685	KDVR	0000	29.8024	98.0992	-248.7	37	1389	6.4	5.7+	1	1.7+	0	0.4+	1	0.29-	1	3.82-	1	13.19-	0
2686	KDVR	0000	29.8029	98.0992	-246.6	38	1257	6.4	5.4+	1	1.7+	1	0.4+	1	0.31-	1	4.15-	1	13.29-	0
2687	KDVR	0000	29.8034	98.0991	-247.3	37	1319	6.4	5.5+	1	1.6+	0	0.4+	1	0.29-	1	3.85-	1	13.11-	0
2688	KDVR	0000	29.8039	98.0991	-247.6	35	1355	6.4	5.4+	1	1.6+	0	0.4+	1	0.29-	1	3.57-	1	12.27-	0
2689	KDVR	0000	29.8046	98.0991	-247.6	28	1306	6.4	5.4+	1	1.5+	0	0.4+	2	0.28-	1	3.45-	1	12.13-	0
2690	KDVR	0000	29.8051	98.0990	-247.2	30	1209	6.4	5.4+	1	1.5+	0	0.5+	2	0.28-	1	3.35-	1	11.87-	0
2691	KDVR	0000	29.8056	98.0990	-245.5	41	1102	6.4	5.2+	1	1.6+	0	0.4+	1	0.31-	1	3.68-	1	11.90-	0
2692	KDVR	0000	29.8063	98.0990	-246.3	35	1027	6.4	5.1+	1	1.6+	0	0.4+	1	0.30-	1	3.53-	1	11.61-	0
2693	KDVR	0000	29.8068	98.0990	-245.3	30	1129	5.2	5.1+	1	1.6+	0	0.4+	1	0.32-	1	3.80-	1	11.96-	0
2694	KDVR	0000	29.8074	98.0990	-245.7	40	1122	5.2	5.3+	1	1.7+	1	0.4+	1	0.33-	1	4.19-	1	12.84-	0
2695	KDVR	0000	29.8079	98.0990	-245.0	32	1289	5.2	5.4+	1	1.9+	1	0.4+	1	0.35-	1	4.72-	0	13.63+	0
2696	KDVR	0000	29.8084	98.0990	-244.4	33	1320	5.2	5.5+	1	2.1+	2	0.3+	1	0.38-	0	6.27+	0	16.03+	1
2697	KDVR	0000	29.8089	98.0990	-243.8	31	1261	5.2	5.4+	1	2.3+	2	0.3+	0	0.42-	0	7.22+	0	17.03+	1
2698	KDVR	0000	29.8095	98.0990	-242.9	27	1199	5.2	5.0+	1	2.3+	2	0.3+	0	0.46+	0	7.46+	1	16.11+	1
2699	KDVR	0000	29.8100	98.0991	-242.0	36	1155	5.2	4.6+	1	2.1+	2	0.3+	0	0.46+	0	6.47+	0	14.03+	0
2700	KDVR	0000	29.8105	98.0992	-242.3	39	1071	5.2	4.4+	1	1.9+	1	0.4+	1	0.42-	0	4.91-	0	11.58-	0
2701	KDVR	0000	29.8109	98.0992	-243.4	39	1103	5.2	4.5+	1	1.6+	0	0.4+	1	0.36-	0	3.91-	1	10.76-	1
2702	KDVR	0000	29.8114	98.0992	-243.2	32	1124	7.6	5.0+	1	1.5+	0	0.4+	1	0.30-	1	3.43-	1	11.42-	0
2703	KDVR	0000	29.8119	98.0992	-244.3	40	1219	7.6	5.6+	1	1.5+	0	0.4+	1	0.26-	1	3.32-	1	12.59-	0
2704	KDVR	0000	29.8125	98.0992	-241.9	30	1268	7.6	6.0+	2	1.5+	0	0.4+	1	0.24-	1	3.44-	1	14.17+	0
2705	KDVR	0000	29.8130	98.0993	-244.0	48	1170	7.6	6.3+	2	1.5+	0	0.4+	1	0.23-	1	3.57-	1	15.40+	0
2706	KDVR	0000	29.8135	98.0993	-244.4	50	1245	7.6	6.3+	2	1.5+	0	0.4+	1	0.23-	1	3.60-	1	15.54+	1
2707	KDVR	0000	29.8142	98.0993	-243.1	28	1182	7.6	6.3+	2	1.5+	0	0.4+	1	0.24-	1	3.87-	1	15.87+	1
2708	KDVR	0000	29.8147	98.0993	-243.5	35	1238	7.6	6.2+	2	1.6+	0	0.4+	1	0.25-	1	3.92-	1	15.42+	0
2709	KDVR	0000	29.8152	98.0993	-241.8	37	1246	7.6	6.1+	2	1.7+	0	0.4+	1	0.27-	1	3.81-	1	14.12+	0
2710	KDVR	0000	29.8158	98.0993	-241.9	26	1299	7.6	6.0+	2	1.7+	1	0.4+	2	0.28-	1	3.74-	1	13.40-	0
2711	KDVR	0000	29.8163	98.0993	-241.7	40	1266	5.2	5.8+	1	1.6+	0	0.5+	2	0.28-	1	3.51-	1	12.45-	0
2712	KDVR	0000	29.8168	98.0995	-241.1	41	1304	5.2	5.7+	1	1.7+	1	0.5+	2	0.29-	1	3.64-	1	12.39-	0
2713	KDVR	0000	29.8173	98.0995	-241.4	29	1176	5.2	5.7+	1	1.8+	1	0.4+	1	0.31-	1	4.38-	1	13.93+	0
2714	KDVR	0000	29.8179	98.0996	-242.3	39	1474	5.2	5.8+	1	1.9+	1	0.4+	1	0.34-	1	5.14-	0	15.31+	0
2715	KDVR	0000	29.8184	98.0996	-241.1	45	1292	5.2	5.9+	2	2.1+	2	0.3+	0	0.36-	0	6.41+	0	17.90+	1
2716	KDVR	0000	29.8189	98.0998	-241.8	31	1266	5.2	5.8+	2	2.2+	2	0.3+	0	0.38-	0	7.24+	0	19.07+	1
2717	KDVR	0000	29.8193	98.0998	-240.2	40	1250	5.2	5.9+	2	2.1+	2	0.3+	0	0.36-	0	6.55+	0	18.05+	1
2718	KDVR	0000	29.8198	98.0998	-239.1	29	1286	5.2	6.0+	2	2.0+	1	0.3+	1	0.33-	1	5.87-	0	17.61+	1
2719	KDVR	0000	29.8205	98.0998	-239.5	32	1232	5.2	6.0+	2	1.9+	1	0.4+	1	0.32-	1	5.35-	0	16.54+	1
2720	KDVR	0000	29.8210	98.0998	-238.4	46	1275	4.9	5.9+	2	1.8+	1	0.4+	1	0.31-	1	4.89-	0	15.76+	1
2721	KDVR	0000	29.8215	98.0998	-238.8	37	1200	4.9	5.7+	1	1.9+	1	0.4+	1	0.33-	1	5.04-	0	15.31+	0
2722	KDVR	0000	29.8221	98.0998	-238.9	43	1234	4.9	5.3+	1	1.9+	1	0.4+	1	0.36-	0	5.34-	0	14.68+	0
2723	KDVR	0000	29.8226	98.0999	-238.5	37	1203	4.9	5.2+	1	1.9+	1	0.4+	1	0.36-	0	5.14-	0	14.42+	0
2724	KDVR	0000	29.8232	98.0999	-238.7	38	1196	4.9	5.2+	1	1.8+	1	0.4+	1	0.34-	1	5.06-	0	14.68+	0
2725	KDVR	0000	29.8238	98.1000	-239.0	54	1069	4.9	4.9+	1	1.8+	1	0.3+	1	0.36-	0	5.29-	0	14.60+	0
2726	KDVR	0000	29.8243	98.1000	-238.1	24	1184	4.9	4.7+	1	1.7+	1	0.3+	0	0.36-	0	5.25-	0	14.40+	0
2727	KDVR	0000	29.8248	98.1000	-238.3	35	1058	4.9	4.4+	0	1.7+	1	0.3+	0	0.39-	0	5.38-	0	13.85+	0
2728	KDVR	0000	29.8255	98.1001	-237.4	29	978	4.9	4.1+	0	1.7+	1	0.3+	0	0.40-	0	5.46-	0	13.51+	0
2729	KDVR	0000	29.8260	98.1001	-237.8	51	966	3.9	4.3+	0	1.4-	0	0.3+	0	0.34-	1	4.49-	0	13.39-	0
2730	KDVR	0000	29.8265	98.1001	-237.9	29	1093	3.9	4.5+	1	1.4-	0	0.3+	0	0.30-	1	4.17-	1	13.77+	0
2731	KDVR	0000	29.8271	98.1001	-238.3	29	1132	3.9	5.0+	1	1.4-	0	0.3+	1	0.27-	1	4.03-	1	14.69+	0
2732	KDVR	0000	29.8276	98.0999	-237.7	43	1155	3.9	5.2+	1	1.4-	0	0.4+	1	0.26-	1	3.66-	1	13.83+	0
2733	KDVR	0000	29.8281	98.0999	-236.7	39	1260	3.9	5.3+	1	1.5+	0	0.4+	1	0.28-	1	3.64-	1	13.11-	0
2734	KDVR	0000	29.8286	98.0999	-236.1	40	1176	3.9	5.3+	1	1.5+	0	0.4+	1	0.29-	1	3.59-	1	12.58-	0
2735	KDVR	0000	29.8292	98.1000	-236.4	35	1144	3.9	5.0+	1	1.5+	0	0.5+	2	0.30-	1	3.20-	1	10.78-	1
2736	KDVR	0000	29.8297	98.1000	-235.8	32	1084	3.9	4.9+	1	1.5+	0	0.5+	2	0.31-	1	3.19-	1	10.32-	1
2737	KDVR	0000	29.8302	98.1000	-236.1	39	1191	3.9	4.8+	1	1.6+	0	0.4+	2	0.33-	1	3.49-	1	10.58-	1

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SAN ANTONIO TIELINE 5020

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2738	KDVR	0000	29.8307	98.1000	-235.5	33	1150	6.7	4.6+	1	1.5+	0	0.4+	2	0.33-	1	3.36-	1	10.23-	1
2739	KDVR	0000	29.8313	98.1000	-235.4	25	1041	6.7	4.7+	1	1.5+	0	0.4+	1	0.32-	1	3.62-	1	11.47-	0
2740	KDVR	0000	29.8318	98.1000	-235.2	25	1054	6.7	4.9+	1	1.4-	0	0.4+	1	0.28-	1	3.52-	1	12.59-	0
2741	KDVR	0000	29.8323	98.1000	-233.6	39	1048	6.7	4.8+	1	1.2-	1	0.4+	1	0.26-	1	3.32-	1	12.92-	0
2742	KDVR	0000	29.8328	98.1000	-234.2	36	1076	6.7	4.8+	1	1.2-	1	0.3+	0	0.26-	1	3.67-	1	14.35+	0
2743	KDVR	0000	29.8335	98.1000	-234.7	29	1023	6.7	4.5+	1	1.2-	1	0.3+	0	0.26-	1	3.80-	1	14.57+	0
2744	KDVR	0000	29.8340	98.1000	-234.2	32	1004	6.7	4.2+	0	1.3-	0	0.3+	0	0.31-	1	4.65-	0	14.90+	0
2745	KDVR	0000	29.8345	98.0999	-234.9	44	1002	6.7	3.9+	0	1.4-	0	0.3-	0	0.35-	1	5.25-	0	15.09+	0
2746	KDVR	0000	29.8351	98.0999	-233.8	31	962	6.7	3.7+	0	1.4-	0	0.3-	0	0.39-	0	5.67-	0	14.64+	0
2747	KDVR	0000	29.8357	98.0999	-233.7	31	1006	4.7	3.7+	0	1.6+	0	0.2-	0	0.42-	0	6.50+	0	15.39+	0
2748	KDVR	0000	29.8363	98.0998	-233.1	36	896	4.7	3.9+	0	1.5+	0	0.2-	0	0.38-	0	6.45+	0	16.85+	1
2749	KDVR	0000	29.8369	98.0998	-233.5	38	985	4.7	4.3+	0	1.5+	0	0.2-	0	0.36-	0	6.63+	0	18.51+	1
2750	KDVR	0000	29.8374	98.0998	-232.9	39	1106	4.7	4.8+	1	1.6+	0	0.2-	0	0.32-	1	6.39+	0	19.70+	1
2751	KDVR	0000	29.8380	98.0998	-232.7	33	1219	4.7	5.4+	1	1.6+	0	0.3-	0	0.30-	1	6.18+	0	20.34+	2
2752	KDVR	0000	29.8385	98.0998	-232.6	24	1217	4.7	5.7+	1	1.8+	1	0.3+	0	0.32-	1	6.34+	0	19.84+	2
2753	KDVR	0000	29.8390	98.0998	-232.5	35	1313	4.7	6.1+	2	1.9+	1	0.3+	0	0.31-	1	5.75-	0	18.62+	1
2754	KDVR	0000	29.8395	98.0998	-232.5	29	1230	4.7	6.4+	2	1.9+	1	0.3+	1	0.29-	1	5.30-	0	18.41+	1
2755	KDVR	0000	29.8401	98.0998	-232.9	39	1381	4.7	6.7+	2	1.8+	1	0.4+	1	0.27-	1	4.82-	0	17.91+	1
2756	KDVR	0000	29.8407	98.0998	-232.3	32	1303	6.8	6.9+	2	1.7+	1	0.4+	1	0.25-	1	4.44-	1	17.73+	1
2757	KDVR	0000	29.8413	98.0998	-233.7	43	1318	6.8	6.8+	2	1.8+	1	0.3+	1	0.27-	1	5.25-	0	19.56+	1
2758	KDVR	0000	29.8419	98.0999	-231.9	46	1341	6.8	6.3+	2	2.0+	1	0.3+	0	0.31-	1	6.36+	0	20.20+	2
2759	KDVR	0000	29.8424	98.0999	-232.3	40	1312	6.8	5.8+	2	2.1+	2	0.3-	0	0.36-	0	7.55+	1	21.04+	2
2760	KDVR	0000	29.8430	98.0999	-231.6	37	1301	6.8	5.4+	1	2.2+	2	0.3-	0	0.41-	0	8.74+	1	21.34+	2
2761	KDVR	0000	29.8436	98.0997	-232.1	40	1161	6.8	4.9+	1	2.1+	2	0.3-	0	0.43-	0	7.53+	1	17.46+	1
2762	KDVR	0000	29.8441	98.0997	-233.5	28	1093	6.8	4.6+	1	2.1+	1	0.3+	0	0.44-	0	6.92+	0	15.57+	1
2763	KDVR	0000	29.8447	98.0997	-232.8	27	1124	6.8	4.5+	1	2.0+	1	0.3+	0	0.45-	0	6.51+	0	14.61+	0
2764	KDVR	0000	29.8453	98.0996	-232.3	36	1191	6.8	4.5+	1	1.9+	1	0.3+	0	0.42-	0	6.00+	0	14.29+	0
2765	KDVR	0000	29.8460	98.0996	-232.7	35	1062	8.4	5.0+	1	1.8+	1	0.3+	0	0.36-	0	6.03+	0	16.53+	1
2766	KDVR	0000	29.8466	98.0996	-233.7	42	1182	8.4	5.5+	1	1.7+	1	0.3+	0	0.31-	1	5.68-	0	18.46+	1
2767	KDVR	0000	29.8472	98.0995	-234.1	26	974	8.4	5.8+	1	1.6+	0	0.3+	0	0.28-	1	5.30-	0	19.27+	1
2768	KDVR	0000	29.8478	98.0995	-232.0	33	1164	8.4	6.2+	2	1.5+	0	0.3+	0	0.25-	1	4.93-	0	19.58+	1
2769	KDVR	0000	29.8484	98.0995	-234.1	30	1210	8.4	6.4+	2	1.6+	0	0.3+	0	0.25-	1	4.88-	0	19.25+	1
2770	KDVR	0000	29.8489	98.0994	-233.9	34	1336	8.4	6.7+	2	1.7+	1	0.3+	1	0.25-	1	4.82-	0	19.58+	1
2771	KDVR	0000	29.8494	98.0994	-235.1	29	1409	8.4	7.4+	3	1.7+	1	0.3+	1	0.23-	1	4.90-	0	21.67+	2
2772	KDVR	0000	29.8499	98.0994	-233.2	38	1506	8.4	8.1+	3	1.7+	1	0.3+	0	0.21-	1	5.23-	0	24.94+	3
2773	KDVR	0000	29.8505	98.0994	-233.0	31	1437	8.4	8.6+	3	1.7+	1	0.3+	0	0.20-	1	5.40-	0	27.32+	3
2774	KDVR	0000	29.8510	98.0994	-233.4	38	1475	7.5	8.8+	3	1.7+	1	0.3+	0	0.20-	1	5.56-	0	28.19+	3
2775	KDVR	0000	29.8516	98.0994	-234.3	26	1432	7.5	8.6+	3	1.7+	1	0.3+	0	0.20-	1	5.11-	0	25.72+	3
2776	KDVR	0000	29.8522	98.0993	-234.5	29	1342	7.5	7.9+	3	1.7+	1	0.4+	1	0.21-	1	4.68-	0	21.94+	2
2777	KDVR	0000	29.8527	98.0993	-236.0	35	1460	7.5	7.5+	3	1.8+	1	0.4+	1	0.23-	1	4.77-	0	20.36+	2
2778	KDVR	0000	29.8534	98.0993	-235.0	35	1377	7.5	7.2+	2	1.8+	1	0.4+	1	0.25-	1	5.02-	0	20.08+	2
2779	KDVR	0000	29.8539	98.0993	-235.4	41	1436	7.5	7.1+	2	2.0+	1	0.3+	0	0.29-	1	6.10+	0	21.31+	2
2780	KDVR	0000	29.8544	98.0993	-235.7	29	1515	7.5	7.2+	2	2.2+	2	0.3+	0	0.31-	1	6.95+	0	22.61+	2
2781	KDVR	0000	29.8551	98.0993	-237.2	41	1480	7.5	7.3+	2	2.3+	2	0.4+	1	0.32-	1	6.49+	0	20.55+	2
2782	KDVR	0000	29.8556	98.0993	-236.8	56	1449	7.5	7.2+	2	2.3+	2	0.4+	1	0.33-	1	5.86-	0	17.88+	1
2783	KDVR	0000	29.8561	98.0993	-236.7	30	1443	6.2	7.1+	2	2.3+	2	0.4+	1	0.33-	1	5.37-	0	16.42+	1
2784	KDVR	0000	29.8568	98.0993	-236.6	30	1458	6.2	6.9+	2	2.3+	2	0.4+	1	0.33-	1	5.15-	0	15.55+	1
2785	KDVR	0000	29.8573	98.0993	-236.7	28	1389	6.2	6.8+	2	2.3+	2	0.4+	1	0.33-	1	5.51-	0	16.62+	1
2786	KDVR	0000	29.8580	98.0994	-237.1	47	1324	6.2	6.7+	2	2.2+	2	0.4+	1	0.33-	1	6.22+	0	18.80+	1
2787	KDVR	0000	29.8585	98.0994	-239.3	26	1449	6.2	6.4+	2	2.0+	1	0.3+	1	0.32-	1	6.01+	0	18.69+	1
2788	KDVR	0000	29.8590	98.0994	-239.3	33	1320	6.2	6.1+	2	1.9+	1	0.3+	0	0.31-	1	5.80-	0	18.97+	1
2789	KDVR	0000	29.8597	98.0994	-238.6	53	1163	6.2	5.8+	1	1.7+	1	0.3+	0	0.30-	1	5.33-	0	17.76+	1
2790	KDVR	0000	29.8602	98.0994	-238.9	41	1249	6.2	5.8+	1	1.7+	1	0.4+	1	0.29-	1	4.43-	1	15.20+	0
2791	KDVR	0000	29.8607	98.0994	-241.0	35	1348	6.2	6.1+	2	1.8+	1	0.4+	1	0.30-	1	4.35-	1	14.55+	0
2792	KDVR	0000	29.8614	98.0996	-241.4	33	1323	7.7	6.5+	2	2.0+	1	0.5+	2	0.30-	1	4.33-	1	14.35+	0
2793	KDVR	0000	29.8619	98.0996	-242.1	35	1565	7.7	7.0+	2	2.1+	2	0.5+	2	0.30-	1	4.25-	1	14.07+	0
2794	KDVR	0000	29.8626	98.0996	-241.7	45	1575	7.7	7.3+	2	2.2+	2	0.5+	2	0.30-	1	4.30-	1	14.21+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2795	KDVR	0000	29.8631	98.0997	-241.9	39	1655	7.7	7.5+	3	2.2+	2	0.5+	2	0.30-	1	4.13-	1	13.99+	0
2796	KDVR	0000	29.8637	98.0997	-242.3	38	1709	7.7	7.6+	3	2.2+	2	0.6+	3	0.29-	1	3.92-	1	13.30-	0
2797	KDVR	0000	29.8643	98.0998	-243.9	38	1523	7.7	7.6+	3	2.2+	2	0.6+	3	0.29-	1	3.81-	1	13.16-	0
2798	KDVR	0000	29.8648	98.0999	-244.2	34	1605	7.7	7.6+	3	2.4+	2	0.6+	3	0.31-	1	4.10-	1	13.30-	0
2799	KDVR	0000	29.8653	98.0999	-243.4	31	1583	7.7	7.5+	3	2.4+	2	0.6+	3	0.32-	1	4.15-	1	12.95-	0
2800	KDVR	0000	29.8658	98.1001	-244.2	42	1589	7.7	7.4+	3	2.4+	2	0.6+	3	0.33-	1	4.13-	1	12.63-	0
2801	KDVR	0000	29.8664	98.1001	-244.6	30	1496	5.7	7.1+	2	2.4+	2	0.6+	3	0.34-	1	4.08-	1	11.91-	0
2802	KDVR	0000	29.8669	98.1001	-245.6	38	1494	5.7	7.2+	2	2.2+	2	0.6+	3	0.31-	1	3.59-	1	11.47-	0
2803	KDVR	0000	29.8675	98.1001	-245.1	33	1483	5.7	7.4+	3	2.1+	2	0.6+	3	0.29-	1	3.69-	1	12.61-	0
2804	KDVR	0000	29.8681	98.1001	-245.4	43	1549	5.7	7.6+	3	2.2+	2	0.5+	2	0.29-	1	4.05-	1	13.97+	0
2805	KDVR	0000	29.8686	98.1001	-246.3	48	1570	5.7	8.0+	3	2.2+	2	0.5+	2	0.27-	1	4.38-	1	16.11+	1
2806	KDVR	0000	29.8693	98.1001	-246.7	50	1495	5.7	8.1+	3	2.2+	2	0.4+	2	0.27-	1	5.03-	0	18.29+	1
2807	KDVR	0000	29.8699	98.1001	-247.0	44	1622	5.7	8.0+	3	2.3+	2	0.4+	2	0.29-	1	5.16-	0	17.95+	1
2808	KDVR	0000	29.8704	98.1001	-247.0	28	1580	5.7	7.7+	3	2.2+	2	0.4+	1	0.29-	1	5.05-	0	17.67+	1
2809	KDVR	0000	29.8711	98.1002	-248.8	24	1415	5.7	7.2+	2	2.3+	2	0.4+	1	0.32-	1	5.27-	0	16.72+	1
2810	KDVR	0000	29.8716	98.1002	-250.1	34	1334	5.2	6.8+	2	2.5+	3	0.4+	1	0.36-	0	5.83-	0	16.18+	1
2811	KDVR	0000	29.8723	98.1002	-251.3	33	1474	5.2	6.6+	2	2.6+	3	0.4+	1	0.39-	0	6.36+	0	16.39+	1
2812	KDVR	0000	29.8728	98.1002	-251.6	39	1448	5.2	6.5+	2	2.8+	3	0.4+	1	0.42-	0	7.10+	0	16.73+	1
2813	KDVR	0000	29.8733	98.1000	-252.3	41	1505	5.2	6.6+	2	2.8+	3	0.4+	1	0.43-	0	7.37+	0	17.33+	1
2814	KDVR	0000	29.8739	98.1001	-252.7	25	1398	5.2	6.8+	2	2.7+	3	0.4+	1	0.39-	0	6.82+	0	17.28+	1
2815	KDVR	0000	29.8744	98.0999	-252.5	37	1470	5.2	7.1+	2	2.5+	3	0.4+	1	0.36-	0	6.01+	0	16.91+	1
2816	KDVR	0000	29.8749	98.0999	-252.9	33	1536	5.2	7.6+	3	2.4+	2	0.5+	2	0.31-	1	5.22-	0	16.71+	1
2817	KDVR	0000	29.8756	98.0999	-255.0	32	1381	5.2	8.0+	3	2.2+	2	0.5+	2	0.28-	1	4.71-	0	16.93+	1
2818	KDVR	0000	29.8761	98.0998	-255.4	31	1541	5.2	8.3+	3	2.2+	2	0.5+	2	0.26-	1	4.52-	0	17.18+	1
2819	KDVR	0000	29.8767	98.0998	-257.7	38	1461	6.6	8.2+	3	2.1+	2	0.4+	2	0.26-	1	4.74-	0	18.24+	1
2820	KDVR	0000	29.8773	98.0998	-257.5	47	1442	6.6	7.9+	3	2.0+	1	0.4+	1	0.25-	1	4.76-	0	18.72+	1
2821	KDVR	0000	29.8778	98.0998	-257.1	45	1362	6.6	7.5+	3	1.8+	1	0.4+	1	0.24-	1	4.52-	0	18.58+	1
2822	KDVR	0000	29.8785	98.0998	-257.5	40	1413	6.6	7.1+	2	1.7+	1	0.4+	1	0.24-	1	4.33-	1	18.12+	1
2823	KDVR	0000	29.8790	98.0998	-258.7	38	1429	6.6	6.8+	2	1.5+	0	0.4+	1	0.22-	1	3.89-	1	17.29+	1
2824	KDVR	0000	29.8795	98.0998	-259.7	28	1311	6.6	6.8+	2	1.5+	0	0.4+	1	0.22-	1	3.82-	1	17.13+	1
2825	KDVR	0000	29.8802	98.0998	-260.5	29	1388	6.6	6.9+	2	1.6+	0	0.4+	1	0.24-	1	4.33-	1	18.20+	1
2826	KDVR	0000	29.8807	98.0999	-260.3	44	1373	6.6	7.1+	2	1.6+	0	0.4+	1	0.23-	1	4.43-	1	19.49+	1
2827	KDVR	0000	29.8812	98.0999	-263.2	25	1340	6.6	7.3+	2	1.7+	1	0.3+	1	0.24-	1	5.19-	0	21.70+	2
2828	KDVR	0000	29.8817	98.0999	-263.6	38	1472	7.0	7.5+	3	1.8+	1	0.3+	0	0.24-	1	5.96+	0	24.37+	3
2829	KDVR	0000	29.8824	98.0999	-263.0	31	1312	7.0	7.5+	3	1.9+	1	0.3+	0	0.25-	1	6.13+	0	24.21+	3
2830	KDVR	0000	29.8829	98.0999	-263.9	44	1456	7.0	7.4+	3	2.1+	2	0.3+	0	0.29-	1	7.45+	0	26.10+	3
2831	KDVR	0000	29.8834	98.0999	-264.7	28	1410	7.0	7.3+	2	2.2+	2	0.3-	0	0.30-	1	8.20+	1	27.17+	3
2832	KDVR	0000	29.8841	98.0999	-265.2	39	1355	7.0	7.1+	2	2.4+	2	0.2-	0	0.33-	1	10.00+	1	30.03+	4
2833	KDVR	0000	29.8848	98.0998	-267.1	40	1230	7.0	7.0+	2	2.3+	2	0.2-	1	0.34-	1	12.79+	2	37.91+	6
2834	KDVR	0000	29.8853	98.0998	-267.5	41	1299	7.0	6.9+	2	2.3+	2	0.2-	1	0.34-	1	14.36+	3	42.50+	7
2835	KDVR	0000	29.8858	98.0998	-269.0	40	1257	7.0	6.8+	2	2.3+	2	0.2-	1	0.35-	1	14.28+	3	41.36+	7
2836	KDVR	0000	29.8865	98.0996	-268.3	37	1272	7.0	6.8+	2	2.2+	2	0.2-	1	0.33-	1	11.00+	2	33.32+	5
2837	KDVR	0000	29.8870	98.0997	-271.7	39	1404	6.2	6.7+	2	2.3+	2	0.3-	0	0.34-	1	8.39+	1	24.86+	3
2838	KDVR	0000	29.8875	98.0997	-271.5	36	1452	6.2	6.7+	2	2.2+	2	0.3+	0	0.33-	1	6.77+	0	20.56+	2
2839	KDVR	0000	29.8882	98.0997	-271.2	40	1411	6.2	6.7+	2	2.1+	2	0.4+	1	0.31-	1	5.61-	0	18.17+	1
2840	KDVR	0000	29.8887	98.0997	-272.0	40	1376	6.2	6.7+	2	2.0+	1	0.4+	1	0.29-	1	5.06-	0	17.22+	1
2841	KDVR	0000	29.8892	98.0997	-272.4	38	1397	6.2	7.0+	2	2.0+	1	0.4+	1	0.28-	1	5.46-	0	19.32+	1
2842	KDVR	0000	29.8899	98.0997	-273.6	47	1309	6.2	7.0+	2	1.9+	1	0.3+	0	0.28-	1	6.03+	0	21.82+	2
2843	KDVR	0000	29.8904	98.0997	-275.2	37	1261	6.2	7.3+	2	2.0+	1	0.3+	0	0.27-	1	7.05+	0	25.87+	3
2844	KDVR	0000	29.8909	98.0997	-275.5	29	1374	6.2	7.3+	2	2.1+	2	0.2-	0	0.29-	1	8.63+	1	30.22+	4
2845	KDVR	0000	29.8916	98.0996	-276.0	44	1306	6.2	6.9+	2	2.0+	1	0.2-	0	0.29-	1	8.30+	1	28.82+	4
2846	KDVR	0000	29.8921	98.0996	-276.9	38	1263	7.7	6.5+	2	1.9+	1	0.2-	0	0.30-	1	7.77+	1	26.19+	3
2847	KDVR	0000	29.8927	98.0994	-277.2	42	1326	7.7	5.9+	2	2.0+	1	0.2-	0	0.33-	1	8.02+	1	24.19+	3
2848	KDVR	0000	29.8932	98.0994	-278.4	36	1237	7.7	5.8+	1	1.9+	1	0.3-	0	0.33-	1	7.42+	0	22.73+	2
2849	KDVR	0000	29.8938	98.0995	-280.3	32	1240	7.7	6.0+	2	1.9+	1	0.3-	0	0.32-	1	7.30+	0	22.83+	2
2850	KDVR	0000	29.8944	98.0993	-280.4	52	1285	7.7	6.5+	2	1.9+	1	0.3+	0	0.29-	1	6.57+	0	22.81+	2
2851	KDVR	0000	29.8949	98.0993	-281.6	38	1372	7.7	7.2+	2	1.7+	1	0.4+	1	0.24-	1	4.76-	0	20.06+	2

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SAN ANTONIO TIELINE 5020

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2852	KDVR	0000	29.8955	98.0993	-281.7	31	1443	7.7	7.4+	3	1.5+	0	0.4+	1	0.20-	1	3.47-	1	17.02+	1
2853	KDVR	0000	29.8961	98.0993	-282.1	41	1350	7.7	7.3+	3	1.3-	0	0.5+	2	0.18-	1	2.65-	1	14.73+	0
2854	KDVR	0000	29.8967	98.0994	-284.3	40	1293	7.7	7.1+	2	1.2-	1	0.5+	2	0.17-	1	2.25-	1	13.40-	0
2855	KDVR	0000	29.8973	98.0994	-284.7	37	1297	7.3	6.8+	2	1.2-	1	0.5+	2	0.17-	1	2.27-	1	13.41+	0
2856	KDVR	0000	29.8979	98.0994	-286.8	32	1306	7.3	6.9+	2	1.4-	0	0.4+	2	0.20-	1	3.07-	1	15.38+	0
2857	KDVR	0000	29.8986	98.0994	-289.6	38	1332	7.3	7.1+	2	1.6+	0	0.4+	1	0.23-	1	4.20-	1	18.44+	1
2858	KDVR	0000	29.8991	98.0992	-288.1	35	1295	7.3	7.2+	2	2.0+	1	0.3+	1	0.27-	1	5.72-	0	20.88+	2
2859	KDVR	0000	29.8998	98.0993	-288.6	34	1347	7.3	7.2+	2	2.2+	2	0.3+	0	0.31-	1	7.00+	0	22.71+	2
2860	KDVR	0000	29.9004	98.0993	-289.8	45	1270	7.3	7.2+	2	2.2+	2	0.3+	0	0.30-	1	6.87+	0	22.61+	2
2861	KDVR	0000	29.9009	98.0993	-288.7	26	1290	7.3	7.1+	2	2.0+	1	0.3+	0	0.29-	1	6.19+	0	21.43+	2
2862	KDVR	0000	29.9015	98.0993	-290.6	36	1147	7.3	7.0+	2	1.7+	1	0.4+	1	0.25-	1	4.92-	0	19.66+	1
2863	KDVR	0000	29.9021	98.0993	-292.5	33	1141	7.3	6.7+	2	1.5+	0	0.4+	1	0.23-	1	4.01-	1	17.41+	1
2864	KDVR	0000	29.9026	98.0993	-292.6	42	1165	7.9	6.1+	2	1.5+	0	0.4+	1	0.25-	1	3.52-	1	14.24+	0
2865	KDVR	0000	29.9033	98.0993	-293.0	32	1256	7.9	5.6+	1	1.5+	0	0.5+	2	0.27-	1	3.31-	1	12.28-	0
2866	KDVR	0000	29.9038	98.0993	-294.4	36	1315	7.9	5.3+	1	1.6+	0	0.4+	2	0.31-	1	3.67-	1	11.74-	0
2867	KDVR	0000	29.9045	98.0995	-295.6	42	1221	7.9	5.2+	1	1.7+	1	0.4+	1	0.33-	1	3.98-	1	11.98-	0
2868	KDVR	0000	29.9050	98.0995	-296.1	38	1211	7.9	5.3+	1	1.7+	1	0.4+	1	0.32-	1	4.15-	1	12.81-	0
2869	KDVR	0000	29.9057	98.0996	-296.6	41	1333	7.9	5.5+	1	1.8+	1	0.4+	1	0.32-	1	4.35-	1	13.46+	0
2870	KDVR	0000	29.9062	98.0998	-297.4	36	1315	7.9	5.6+	1	1.7+	1	0.4+	1	0.31-	1	4.24-	1	13.65+	0
2871	KDVR	0000	29.9068	98.0998	-297.9	30	1179	7.9	5.4+	1	1.6+	0	0.4+	1	0.30-	1	4.10-	1	13.58+	0
2872	KDVR	0000	29.9074	98.1000	-299.2	35	1267	7.9	5.3+	1	1.5+	0	0.4+	1	0.29-	1	4.01-	1	13.90+	0
2873	KDVR	0000	29.9080	98.1000	-299.4	34	1148	6.3	5.1+	1	1.4-	0	0.4+	1	0.27-	1	3.85-	1	14.03+	0
2874	KDVR	0000	29.9086	98.1001	-300.5	37	1054	6.3	4.9+	1	1.3-	0	0.4+	1	0.27-	1	3.84-	1	14.04+	0
2875	KDVR	0000	29.9091	98.1001	-302.1	47	1049	6.3	5.1+	1	1.4-	0	0.4+	1	0.28-	1	3.89-	1	13.88+	0
2876	KDVR	0000	29.9097	98.1002	-300.8	27	1051	6.3	5.3+	1	1.6+	0	0.3+	1	0.30-	1	4.60-	0	15.15+	0
2877	KDVR	0000	29.9104	98.1002	-303.0	41	1211	6.3	5.4+	1	1.8+	1	0.3+	0	0.34-	1	5.51-	0	16.35+	1
2878	KDVR	0000	29.9109	98.1002	-301.6	32	1234	6.3	5.7+	1	1.9+	1	0.3+	0	0.34-	1	5.81-	0	17.18+	1
2879	KDVR	0000	29.9116	98.1002	-302.0	28	1166	6.3	5.7+	1	2.0+	1	0.3+	0	0.35-	1	6.57+	0	18.70+	1
2880	KDVR	0000	29.9121	98.1002	-304.7	37	1247	6.3	5.7+	1	2.0+	1	0.3+	0	0.34-	1	6.32+	0	18.39+	1
2881	KDVR	0000	29.9128	98.1002	-305.8	41	1213	6.3	6.0+	2	1.9+	1	0.3+	0	0.32-	1	6.47+	0	20.11+	2
2882	KDVR	0000	29.9133	98.1002	-307.2	39	1333	7.4	6.1+	2	2.1+	2	0.3-	0	0.34-	1	7.83+	1	23.28+	2
2883	KDVR	0000	29.9139	98.1002	-307.6	24	1227	7.4	6.2+	2	2.0+	1	0.2-	0	0.33-	1	8.28+	1	25.16+	3
2884	KDVR	0000	29.9145	98.1002	-306.5	40	1172	7.4	6.1+	2	2.0+	1	0.2-	1	0.33-	1	9.09+	1	27.71+	3
2885	KDVR	0000	29.9151	98.1002	-309.7	31	1212	7.4	5.9+	2	1.8+	1	0.2-	0	0.30-	1	7.58+	1	24.96+	3
2886	KDVR	0000	29.9157	98.1003	-309.1	34	1155	7.4	5.9+	2	1.6+	0	0.3-	0	0.27-	1	6.03+	0	22.14+	2
2887	KDVR	0000	29.9162	98.1003	-308.6	27	1166	7.4	5.9+	2	1.5+	0	0.3+	0	0.25-	1	5.10-	0	20.53+	2
2888	KDVR	0000	29.9168	98.1003	-310.6	43	1306	7.4	6.1+	2	1.5+	0	0.3+	0	0.25-	1	4.62-	0	18.78+	1
2889	KDVR	0000	29.9174	98.1003	-311.0	29	1424	7.4	6.3+	2	1.7+	1	0.3+	1	0.27-	1	5.14-	0	18.85+	1
2890	KDVR	0000	29.9180	98.1003	-312.9	33	1353	7.4	6.7+	2	1.8+	1	0.4+	1	0.27-	1	4.92-	0	18.39+	1
2891	KDVR	0000	29.9185	98.1003	-313.1	34	1472	9.1	7.1+	2	1.9+	1	0.4+	1	0.27-	1	5.24-	0	19.08+	1
2892	KDVR	0000	29.9192	98.1003	-313.7	38	1326	9.1	7.4+	3	2.0+	1	0.4+	1	0.27-	1	5.61-	0	20.92+	2
2893	KDVR	0000	29.9197	98.1003	-314.6	33	1459	9.1	7.7+	3	2.0+	1	0.3+	1	0.25-	1	5.65-	0	22.21+	2
2894	KDVR	0000	29.9204	98.1003	-314.8	46	1445	9.1	7.7+	3	2.1+	2	0.3+	0	0.27-	1	6.75+	0	24.95+	3
2895	KDVR	0000	29.9209	98.1003	-315.2	47	1415	9.1	7.7+	3	2.1+	2	0.3+	0	0.27-	1	6.53+	0	24.20+	3
2896	KDVR	0000	29.9216	98.1003	-318.6	42	1429	9.1	7.8+	3	2.1+	2	0.4+	1	0.26-	1	5.71-	0	21.69+	2
2897	KDVR	0000	29.9221	98.1004	-318.0	39	1500	9.1	7.8+	3	2.1+	2	0.4+	1	0.27-	1	5.38-	0	20.04+	2
2898	KDVR	0000	29.9227	98.1004	-317.9	43	1578	9.1	7.7+	3	2.0+	1	0.4+	2	0.26-	1	4.57-	0	17.47+	1
2899	KDVR	0000	29.9233	98.1004	-318.0	27	1599	9.1	7.4+	3	2.1+	2	0.4+	1	0.29-	1	4.88-	0	17.09+	1
2900	KDVR	0000	29.9238	98.1004	-318.6	36	1394	9.2	6.7+	2	2.1+	2	0.4+	1	0.31-	1	5.10-	0	16.45+	1
2901	KDVR	0000	29.9245	98.1004	-319.1	36	1350	9.2	6.1+	2	2.0+	1	0.4+	1	0.33-	1	5.27-	0	15.94+	1
2902	KDVR	0000	29.9250	98.1004	-317.4	26	1153	9.2	5.5+	1	1.9+	1	0.3+	1	0.35-	1	5.75-	0	16.40+	1
2903	KDVR	0000	29.9256	98.1004	-318.1	36	953	9.2	5.0+	1	1.6+	0	0.3+	0	0.32-	1	5.07-	0	15.62+	1
2904	KDVR	0000	29.9262	98.1004	-323.7	32	979	9.2	4.7+	1	1.5+	0	0.3+	0	0.32-	1	5.01-	0	15.82+	1
2905	KDVR	0000	29.9267	98.1004	-323.8	35	1007	9.2	4.4+	1	1.3-	0	0.3-	0	0.30-	1	4.76-	0	15.75+	1
2906	KDVR	0000	29.9272	98.1004	-322.6	39	991	9.2	4.0+	0	1.2-	1	0.3-	0	0.31-	1	4.82-	0	15.54+	1
2907	KDVR	0000	29.9277	98.1004	-325.0	32	840	9.2	3.7+	0	1.2-	1	0.2-	1	0.34-	1	5.74-	0	17.01+	1
2908	KDVR	0000	29.9283	98.1004	-325.4	46	936	9.2	3.6-	0	1.3-	0	0.2-	1	0.36-	0	6.50+	0	18.18+	1

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SAN ANTONIO TIELINE 5020

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2909	KDVR	0000	29.9288	98.1005	-325.5	30	982	7.5	3.5-	0	1.3-	0	0.2-	1	0.38-	0	7.08+	0	18.45+	1
2910	KDVR	0000	29.9293	98.1005	-326.4	24	964	7.5	3.6-	0	1.4-	0	0.2-	1	0.38-	0	6.66+	0	17.63+	1
2911	KDVR	0000	29.9298	98.1005	-326.7	31	996	7.5	3.7+	0	1.4-	0	0.2-	0	0.38-	0	5.84-	0	15.53+	1
2912	KDVR	0000	29.9304	98.1005	-326.8	28	980	7.5	3.8+	0	1.4-	0	0.3-	0	0.36-	0	5.42-	0	14.99+	0
2913	KDVR	0000	29.9310	98.1005	-327.7	33	925	7.5	3.9+	0	1.4-	0	0.3-	0	0.37-	0	5.33-	0	14.54+	0
2914	KDVR	0000	29.9316	98.1005	-328.1	42	932	7.5	3.9+	0	1.5+	0	0.3-	0	0.38-	0	5.59-	0	14.67+	0
2915	KDVR	0000	29.9321	98.1005	-328.2	36	1016	7.5	4.0+	0	1.5+	0	0.3-	0	0.38-	0	5.46-	0	14.50+	0
2916	KDVR	0000	29.9326	98.1005	-330.3	29	1042	7.5	3.9+	0	1.6+	0	0.3+	0	0.40-	0	5.35-	0	13.30-	0
2917	KDVR	0000	29.9331	98.1005	-329.2	38	987	7.5	3.9+	0	1.5+	0	0.3+	0	0.39-	0	5.32-	0	13.62+	0
2918	KDVR	0000	29.9337	98.1005	-330.8	32	906	8.7	4.1+	0	1.5+	0	0.3-	0	0.36-	0	5.28-	0	14.75+	0
2919	KDVR	0000	29.9343	98.1005	-329.8	35	940	8.7	4.2+	0	1.4-	0	0.3-	0	0.33-	1	5.55-	0	16.62+	1
2920	KDVR	0000	29.9348	98.1006	-330.1	40	992	8.7	4.6+	1	1.3-	0	0.3-	0	0.29-	1	5.25-	0	18.24+	1
2921	KDVR	0000	29.9354	98.1006	-331.7	24	991	8.7	4.9+	1	1.2-	1	0.3-	0	0.25-	1	4.39-	1	17.58+	1
2922	KDVR	0000	29.9359	98.1006	-331.0	32	951	8.7	4.9+	1	1.1-	1	0.3+	0	0.23-	1	3.60-	1	15.52+	1
2923	KGRU	0000	29.9365	98.1006	-331.5	32	1015	8.7	5.0+	1	1.3-	0	0.4-	0	0.25-	1	3.43-	0	13.74+	2
2924	KGRU	0000	29.9371	98.1006	-330.8	31	1104	8.7	5.0+	1	1.4+	0	0.4-	0	0.28-	1	3.66+	0	13.05+	2
2925	KGRU	0000	29.9376	98.1006	-332.7	38	1023	8.7	4.9+	1	1.6+	1	0.4-	0	0.33-	1	4.17+	0	12.76+	2
2926	KGRU	0000	29.9383	98.1006	-333.1	35	1145	8.7	4.9+	1	1.9+	1	0.4-	0	0.39-	0	4.85+	1	12.56+	2
2927	KGRU	0000	29.9388	98.1006	-332.5	34	1177	7.8	4.8+	1	1.9+	1	0.4-	0	0.39-	0	4.85+	1	12.40+	2
2928	KGRU	0000	29.9393	98.1006	-333.3	36	1296	7.8	4.9+	1	2.0+	2	0.4-	0	0.41-	0	4.96+	1	12.23+	1
2929	KGRU	0000	29.9400	98.1006	-333.3	45	1335	7.8	4.9+	1	2.1+	2	0.4-	0	0.43-	0	5.17+	1	12.10+	1
2930	KGRU	0000	29.9405	98.1006	-334.1	44	1277	7.8	5.2+	1	2.1+	2	0.4-	0	0.41-	0	5.19+	1	12.61+	2
2931	KGRU	0000	29.9410	98.1007	-334.0	30	1389	7.8	5.3+	2	2.3+	3	0.4-	0	0.44+	0	5.85+	1	13.26+	2
2932	KGRU	0000	29.9417	98.1007	-334.5	28	1273	7.8	5.3+	2	2.3+	2	0.4+	0	0.43-	0	5.49+	1	12.70+	2
2933	KGRU	0000	29.9422	98.1008	-333.6	35	1312	7.8	5.6+	2	2.2+	2	0.4+	0	0.40-	0	4.96+	1	12.50+	2
2934	KGRU	0000	29.9429	98.1009	-332.7	36	1301	7.8	5.5+	2	2.1+	2	0.5+	0	0.39-	0	4.64+	1	11.84+	1
2935	KGRU	0000	29.9434	98.1010	-335.4	30	1261	7.8	5.3+	1	2.0+	2	0.5+	0	0.37-	0	4.03+	0	10.86+	1
2936	KGRU	0000	29.9440	98.1010	-334.8	38	1330	6.3	5.1+	1	1.9+	2	0.5+	0	0.38-	0	4.08+	0	10.69+	1
2937	KDVR	0000	29.9446	98.1012	-338.2	39	1213	6.3	4.7+	1	1.9+	1	0.5+	2	0.41-	0	4.27-	1	10.32-	1
2938	KDVR	0000	29.9452	98.1012	-338.5	38	1174	6.3	4.3+	0	1.9+	1	0.4+	1	0.44-	0	4.41-	1	9.92-	1
2939	KDVR	0000	29.9457	98.1012	-336.9	27	1110	6.3	4.0+	0	1.9+	1	0.4+	1	0.47+	0	4.73-	0	10.02-	1
2940	KDVR	0000	29.9462	98.1014	-337.4	27	1082	6.3	3.6-	0	1.9+	1	0.4+	1	0.52+	0	5.03-	0	9.63-	1
2941	KDVR	0000	29.9468	98.1014	-338.3	33	1179	6.3	3.3-	0	1.9+	1	0.4+	1	0.57+	0	5.04-	0	8.91-	1
2942	KDVR	0000	29.9473	98.1014	-338.2	28	1016	6.3	3.1-	0	1.9+	1	0.4+	1	0.61+	1	5.16-	0	8.51-	1
2943	KDVR	0000	29.9480	98.1015	-338.6	42	1062	6.3	2.9-	1	1.8+	1	0.4+	1	0.63+	1	5.02-	0	8.02-	1
2944	KDVR	0000	29.9485	98.1015	-339.0	31	964	6.3	2.8-	1	1.7+	1	0.3+	1	0.59+	1	4.84-	0	8.19-	1
2945	KDVR	0000	29.9490	98.1015	-339.8	34	941	6.3	2.7-	1	1.5+	0	0.3+	0	0.56+	0	4.77-	0	8.55-	1
2946	KDVR	0000	29.9496	98.1015	-339.0	38	821	6.3	2.8-	1	1.4-	0	0.3+	0	0.49+	0	4.55-	0	9.25-	1
2947	KDVR	0000	29.9501	98.1015	-338.9	37	967	6.3	2.8-	1	1.3-	0	0.3+	0	0.46+	0	4.53-	0	9.83-	1
2948	KGRU	0000	29.9506	98.1015	-339.4	39	892	6.3	2.7-	1	1.3-	0	0.3-	1	0.48+	0	4.78+	1	9.95+	1
2949	KGRU	0000	29.9512	98.1014	-340.3	38	917	6.3	2.6-	1	1.4+	0	0.3-	1	0.52+	0	5.35+	1	10.29+	1
2950	KGRU	0000	29.9517	98.1014	-340.7	49	831	6.3	2.3-	1	1.5+	1	0.2-	1	0.67+	1	6.40+	1	9.61+	0
2951	KGRU	0000	29.9522	98.1013	-341.6	39	922	6.3	2.0-	1	1.7+	1	0.2-	1	0.84+	2	7.94+	2	9.41+	0
2952	KDVR	0000	29.9529	98.1013	-342.3	41	976	6.3	1.9-	1	1.8+	1	0.2-	1	0.95+	2	8.99+	1	9.46-	1
2953	KDVR	0000	29.9534	98.1012	-341.7	40	833	6.3	1.7-	1	1.9+	1	0.2-	1	1.14+	3	11.00+	2	9.63-	1
2954	KDVR	0000	29.9540	98.1012	-341.8	39	901	7.1	1.7-	1	1.9+	1	0.2-	1	1.11+	3	11.32+	2	10.23-	1
2955	KDVR	0000	29.9546	98.1010	-342.5	41	843	7.1	1.6-	1	1.8+	1	0.2-	1	1.12+	3	10.78+	2	9.65-	1
2956	KDVR	0000	29.9552	98.1009	-342.9	25	792	7.1	1.6-	1	1.9+	1	0.2-	1	1.14+	3	10.46+	2	9.16-	1
2957	KDVR	0000	29.9557	98.1008	-343.5	41	911	7.1	1.7-	1	1.7+	1	0.2-	0	0.99+	2	7.43+	0	7.53-	1
2958	KDVR	0000	29.9563	98.1006	-343.7	37	798	7.1	1.7-	1	1.7+	1	0.3-	0	1.00+	3	6.45+	0	6.47-	2
2959	KDVR	0000	29.9568	98.1006	-342.5	38	784	7.1	1.8-	1	1.6+	0	0.3-	0	0.91+	2	5.68-	0	6.28-	2
2960	KGRU	0000	29.9573	98.1005	-345.1	33	796	7.1	1.8-	1	1.5+	0	0.3-	1	0.82+	2	4.61+	0	5.61-	1
2961	KGRU	0000	29.9579	98.1004	-345.5	35	764	7.1	1.8-	1	1.5+	0	0.3-	1	0.81+	2	4.85+	1	5.99-	1
2962	KGRU	0000	29.9585	98.1004	-346.0	30	778	7.1	2.0-	1	1.5+	0	0.3-	1	0.74+	2	5.10+	1	6.87-	1
2963	KGRU	0000	29.9591	98.1002	-345.3	37	889	7.1	2.0-	1	1.5+	0	0.3-	1	0.76+	2	5.51+	1	7.28-	0
2964	KGRU	0000	29.9596	98.1002	-345.0	44	839	7.1	2.1-	1	1.6+	1	0.2-	1	0.76+	2	6.60+	2	8.65+	0
2965	KGRU	0000	29.9601	98.1001	-345.1	47	735	7.1	2.1-	1	1.7+	1	0.2-	1	0.81+	2	7.50+	2	9.30+	0

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SAN ANTONIO TIELINE 5020

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2966	KGRU	0000	29.9608	98.1000	-347.1	27	813	7.1	2.0-	1	1.6+	1	0.2-	1	0.81+	2	6.92+	2	8.52+	0
2967	KGRU	0000	29.9614	98.0998	-345.7	23	817	7.1	2.0-	1	1.6+	1	0.3-	1	0.78+	2	6.20+	1	7.95-	0
2968	KGRU	0000	29.9619	98.0999	-346.1	41	845	7.1	1.9-	1	1.6+	1	0.3-	1	0.83+	2	5.72+	1	6.89-	1
2969	KGRU	0000	29.9624	98.0997	-346.7	32	957	7.1	2.0-	1	1.6+	1	0.3-	1	0.78+	2	5.24+	1	6.70-	1
2970	KGRU	0000	29.9630	98.0996	-347.6	40	945	7.1	2.1-	1	1.7+	1	0.3-	1	0.77+	2	5.62+	1	7.26-	0
2971	KGRU	0000	29.9636	98.0994	-348.5	39	1061	7.1	2.3-	1	1.8+	1	0.3-	1	0.77+	2	6.45+	1	8.37-	0
2972	KGRU	0000	29.9642	98.0995	-348.2	43	1024	7.3	2.5-	1	1.8+	1	0.2-	1	0.69+	1	7.08+	2	10.29+	1
2973	KGRU	0000	29.9647	98.0993	-347.8	37	983	7.3	2.6-	1	1.8+	1	0.2-	1	0.67+	1	7.57+	2	11.32+	1
2974	KGRU	0000	29.9652	98.0992	-348.5	33	946	7.3	2.8-	0	1.8+	1	0.2-	1	0.64+	1	7.76+	2	12.07+	1
2975	KGRU	0000	29.9658	98.0990	-348.8	37	1014	7.3	2.9-	0	1.8+	1	0.3-	1	0.62+	1	7.14+	2	11.54+	1
2976	KGRU	0000	29.9663	98.0989	-348.9	29	994	7.3	2.9-	0	2.0+	2	0.3-	1	0.67+	1	6.89+	2	10.29+	1
2977	KGRU	0000	29.9669	98.0988	-349.6	42	1098	7.3	2.8-	0	2.0+	2	0.3-	1	0.73+	2	6.61+	2	9.07+	0
2978	KGRU	0000	29.9675	98.0986	-349.6	32	981	7.3	2.5-	1	2.1+	2	0.3-	1	0.84+	2	6.50+	1	7.77-	0
2979	KGRU	0000	29.9681	98.0986	-350.4	39	980	7.3	2.1-	1	2.1+	2	0.3-	1	1.00+	3	6.60+	2	6.59-	1
2980	KGRU	0000	29.9686	98.0985	-350.8	29	842	7.3	1.8-	1	1.8+	1	0.3-	1	1.02+	3	6.33+	1	6.23-	1
2981	KGRU	0000	29.9691	98.0985	-351.2	27	755	7.8	1.7-	1	1.6+	1	0.3-	1	0.96+	3	6.08+	1	6.32-	1
2982	KGRU	0000	29.9697	98.0984	-350.8	42	697	7.8	1.7-	1	1.3-	0	0.3-	1	0.79+	2	4.97+	1	6.30-	1
2983	KGRU	0000	29.9702	98.0984	-349.6	49	773	7.8	1.8-	1	1.1-	1	0.3-	1	0.59+	1	4.23+	0	7.11-	1
2984	KGRU	0000	29.9709	98.0984	-350.1	22	723	7.8	1.8-	1	1.0-	1	0.3-	1	0.55+	1	3.87+	0	6.99-	1
2985	KGRU	0000	29.9714	98.0983	-350.5	34	764	7.8	1.8-	1	1.0-	1	0.3-	1	0.54+	1	3.61-	0	6.66-	1
2986	KGRU	0000	29.9721	98.0983	-351.7	34	717	7.8	1.8-	1	1.1-	1	0.3-	1	0.59+	1	4.08+	0	6.94-	1
2987	KGRU	0000	29.9726	98.0983	-352.1	33	714	7.8	1.8-	1	1.1-	1	0.3-	1	0.59+	1	3.78+	0	6.47-	1
2988	KGRU	0000	29.9733	98.0983	-351.0	35	735	7.8	2.0-	1	1.1-	1	0.3-	1	0.54+	1	3.64-	0	6.71-	1
2989	KGRU	0000	29.9738	98.0983	-351.6	24	807	7.8	2.1-	1	1.2-	0	0.3-	1	0.54+	1	3.94+	0	7.25-	0
2990	KGRU	0000	29.9744	98.0984	-351.3	35	808	10.8	2.3-	1	1.2-	0	0.3-	1	0.51+	0	3.94+	0	7.77-	0
2991	KGRU	0000	29.9749	98.0984	-350.6	34	838	10.8	2.4-	1	1.4+	0	0.3-	1	0.57+	1	5.10+	1	9.01+	0
2992	KGRU	0000	29.9754	98.0984	-351.7	35	810	10.8	2.4-	1	1.4+	0	0.3-	1	0.59+	1	5.32+	1	9.02+	0
2993	KGRU	0000	29.9761	98.0984	-352.1	26	835	10.8	2.8-	0	1.4+	0	0.3-	1	0.50+	0	4.33+	0	8.63+	0
2994	KGRU	0000	29.9766	98.0984	-352.0	38	887	10.8	3.1-	0	1.4+	0	0.4-	0	0.44+	0	3.73+	0	8.41-	0
2995	KGRU	0000	29.9772	98.0984	-349.7	35	958	10.8	3.5+	0	1.2-	0	0.4+	0	0.35-	1	2.77-	0	8.00-	0
2996	KGRU	0000	29.9778	98.0984	-351.1	44	1074	10.8	4.0+	1	1.2-	0	0.4+	0	0.30-	1	2.70-	0	8.98+	0
2997	KGRU	0000	29.9784	98.0985	-350.7	39	1047	10.8	4.1+	1	1.3-	0	0.4-	0	0.31-	1	3.11-	0	10.14+	1
2998	KGRU	0000	29.9789	98.0985	-348.0	39	972	10.8	4.0+	0	1.4+	0	0.4-	0	0.34-	1	3.61-	0	10.57+	1
2999	KGRU	0000	29.9796	98.0985	-348.5	23	960	10.1	3.6+	0	1.5+	0	0.3-	1	0.42-	0	4.83+	1	11.57+	1
3000	KGRU	0000	29.9802	98.0987	-350.7	42	931	10.1	3.2-	0	1.6+	1	0.3-	1	0.51+	0	5.33+	1	10.55+	1
3001	KGRU	0000	29.9808	98.0987	-353.1	40	923	10.1	3.0-	0	1.7+	1	0.3-	1	0.58+	1	5.35+	1	9.19+	0
3002	KGRU	0000	29.9814	98.0987	-352.7	38	972	10.1	3.1-	0	1.8+	1	0.3-	1	0.60+	1	5.61+	1	9.36+	0
3003	KGRU	0000	29.9821	98.0987	-352.7	29	1086	10.1	3.3-	0	1.9+	2	0.4-	0	0.59+	1	5.36+	1	9.09+	0
3004	KGRU	0000	29.9826	98.0987	-351.3	54	1041	10.1	3.5+	0	1.9+	2	0.4-	0	0.55+	1	5.11+	1	9.30+	0
3005	KGRU	0000	29.9833	98.0988	-351.8	35	1006	10.1	3.6+	0	2.0+	2	0.4-	0	0.56+	1	5.32+	1	9.48+	0
3006	KGRU	0000	29.9838	98.0988	-352.4	31	1105	10.1	3.5+	0	2.0+	2	0.4-	0	0.57+	1	5.11+	1	9.00+	0
3007	KGRU	0000	29.9844	98.0988	-352.0	28	1017	10.1	3.1-	0	1.8+	1	0.4-	0	0.59+	1	4.93+	1	8.39-	0
3008	KGRU	0000	29.9850	98.0988	-350.5	31	901	11.3	2.7-	1	1.8+	1	0.4-	0	0.68+	1	5.14+	1	7.61-	0
3009	KGRU	0000	29.9856	98.0988	-352.0	33	817	11.3	2.4-	1	1.7+	1	0.3-	1	0.73+	2	5.27+	1	7.27-	0
3010	KGRU	0000	29.9862	98.0988	-352.0	41	907	11.3	2.2-	1	1.7+	1	0.3-	1	0.81+	2	5.71+	1	7.04-	1
3011	KGRU	0000	29.9868	98.0988	-352.3	32	936	11.3	2.1-	1	1.8+	1	0.3-	1	0.88+	2	6.03+	1	6.86-	1
3012	KGRU	0000	29.9874	98.0989	-352.6	38	875	11.3	2.1-	1	1.9+	1	0.3-	1	0.90+	3	6.16+	1	6.83-	1
3013	KGRU	0000	29.9880	98.0989	-352.2	33	865	11.3	2.2-	1	1.8+	1	0.3-	1	0.80+	2	5.65+	1	7.04-	1
3014	KGRU	0000	29.9886	98.0991	-351.4	27	897	11.3	2.4-	1	1.7+	1	0.4-	0	0.72+	2	4.80+	1	6.70-	1
3015	KGRU	0000	29.9892	98.0991	-350.7	44	839	11.3	2.5-	1	1.5+	0	0.4-	0	0.59+	1	4.19+	0	7.14-	1
3016	KGRU	0000	29.9897	98.0991	-350.8	30	864	11.3	2.9-	0	1.3-	0	0.3-	0	0.44+	0	3.67+	0	8.26-	0
3017	KGRU	0000	29.9904	98.0991	-351.3	32	883	11.4	2.9-	0	1.2-	0	0.3-	0	0.42-	0	3.69+	0	8.68+	0
3018	KGRU	0000	29.9909	98.0991	-353.1	45	872	11.4	3.0-	0	1.3-	0	0.3-	1	0.41-	0	4.09+	0	9.92+	1
3019	KGRU	0000	29.9916	98.0991	-350.4	35	815	11.4	3.0-	0	1.4+	0	0.3-	1	0.47+	0	4.77+	1	10.17+	1
3020	KGRU	0000	29.9921	98.0992	-349.9	36	928	11.4	2.7-	0	1.6+	1	0.3-	1	0.58+	1	4.87+	1	8.42-	0
3021	KGRU	0000	29.9926	98.0992	-349.8	34	856	11.4	2.6-	1	1.6+	1	0.3-	0	0.62+	1	4.64+	1	7.53-	0
3022	KGRU	0000	29.9933	98.0992	-349.0	36	907	11.4	2.4-	1	1.5+	0	0.4-	0	0.62+	1	4.26+	0	6.87-	1

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SAN ANTONIO TIELINE 5020

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3023	KGRU	0000	29.9938	98.0992	-349.4	39	736	11.4	2.5-	1	1.3-	0	0.4-	0	0.51+	0	3.47-	0	6.76-	1
3024	KGRU	0000	29.9945	98.0992	-349.9	36	746	11.4	2.8-	0	1.1-	1	0.4-	0	0.38-	0	2.92-	0	7.60-	0
3025	KGRU	0000	29.9950	98.0992	-349.4	32	858	11.4	3.1-	0	0.9-	1	0.4-	0	0.30-	1	2.39-	1	7.89-	0
3026	KGRU	0000	29.9957	98.0993	-350.9	44	777	12.2	3.3-	0	0.8-	1	0.4+	0	0.24-	1	1.90-	1	7.82-	0
3027	KGRU	0000	29.9963	98.0993	-352.7	34	869	12.2	3.4+	0	0.8-	1	0.4+	0	0.24-	1	1.87-	1	7.90-	0
3028	KGRU	0000	29.9969	98.0993	-351.7	41	827	12.2	3.5+	0	0.8-	1	0.4+	0	0.23-	1	1.81-	1	7.88-	0
3029	KGRU	0000	29.9975	98.0993	-352.0	47	863	12.2	3.6+	0	0.9-	1	0.4+	0	0.25-	1	1.97-	1	7.99-	0
3030	KGRU	0000	29.9981	98.0993	-353.0	23	884	12.2	3.5+	0	1.1-	1	0.4+	0	0.31-	1	2.51-	1	8.02-	0
3031	KGRU	0000	29.9988	98.0993	-351.3	42	858	12.2	3.3-	0	1.2-	0	0.4+	0	0.36-	0	2.65-	1	7.45-	0
3032	KGRU	0000	29.9993	98.0993	-352.8	17	933	12.2	3.1-	0	1.4+	0	0.4+	0	0.43-	0	3.03-	0	6.99-	1
3033	KGRU	0000	30.0000	98.0994	-351.8	42	875	12.2	3.3-	0	1.5+	0	0.5+	0	0.45+	0	3.09-	0	6.91-	1
3034	KGRU	0000	30.0005	98.0994	-348.9	43	929	12.2	3.8+	0	1.4+	0	0.5+	1	0.38-	0	2.73-	0	7.18-	0
3035	KGRU	0000	30.0011	98.0994	-349.3	47	1090	12.2	4.5+	1	1.5+	0	0.6+	1	0.33-	1	2.56-	1	7.82-	0
3036	ZNA	0000	30.0016	98.0994	-348.3	42	1341	12.2	5.3+	1	1.4-	0	0.6+	0	0.26-	1	2.22-	1	8.40-	0
3037	ZNA	0000	30.0023	98.0994	-352.1	42	1381	12.2	5.9+	1	1.3-	1	0.7+	0	0.22-	1	2.01-	1	9.06-	0
3038	ZNA	0000	30.0029	98.0994	-354.3	33	1353	12.2	6.1+	1	1.4-	1	0.6+	0	0.22-	1	2.16-	1	9.65+	0
3039	ZNA	0000	30.0035	98.0995	-352.1	27	1265	12.2	6.0+	1	1.3-	1	0.6+	0	0.22-	1	2.21-	1	10.06+	0
3040	ZNA	0000	30.0041	98.0995	-353.1	44	1146	12.2	5.6+	1	1.3-	1	0.5+	0	0.24-	1	2.48-	1	10.53+	0
3041	ZNA	0000	30.0047	98.0995	-353.4	30	1061	12.2	4.9+	0	1.4-	1	0.5-	0	0.28-	1	2.98-	0	10.51+	0
3042	ZNA	0000	30.0053	98.0994	-353.4	31	966	12.2	4.3+	0	1.3-	1	0.4-	0	0.30-	1	3.07-	0	10.33+	0
3043	ZNA	0000	30.0059	98.0994	-355.3	33	858	12.2	3.7-	0	1.3-	1	0.3-	1	0.34-	0	3.66-	0	10.73+	0
3044	ZNA	0000	30.0064	98.0994	-354.4	23	756	12.2	3.1-	1	1.2-	1	0.3-	1	0.38-	0	3.86-	0	10.23+	0
3045	ZNA	0000	30.0069	98.0994	-352.3	39	853	12.2	2.6-	1	1.0-	1	0.3-	1	0.40-	0	3.74-	0	9.42+	0
3046	ZNA	0000	30.0076	98.0994	-348.9	36	704	12.2	2.2-	1	1.0-	1	0.3-	1	0.46+	0	3.98-	0	8.65-	0
3047	ZNA	0000	30.0083	98.0994	-351.7	34	682	12.2	2.1-	1	1.0-	1	0.3-	1	0.49+	0	3.75-	0	7.70-	0
3048	ZNA	0000	30.0088	98.0995	-352.0	31	739	12.2	2.1-	1	1.2-	1	0.3-	1	0.55+	0	4.16-	0	7.58-	0
3049	ZNA	0000	30.0095	98.0995	-353.2	28	821	12.2	2.4-	1	1.1-	1	0.3-	1	0.47+	0	3.30-	0	7.07-	1
3050	ZNA	0000	30.0101	98.0995	-352.0	34	759	12.2	3.2-	1	0.9-	1	0.3-	1	0.28-	1	3.48-	0	12.61+	1
3051	ZNA	0000	30.0108	98.0995	-350.9	38	957	12.2	3.1-	1	1.8+	0	0.3-	1	0.60+	1	5.49+	0	9.14-	0
3052	ZNA	0000	30.0114	98.0994	-351.8	27	1070	12.2	4.2+	0	1.2-	1	0.5-	0	0.28-	1	2.52-	1	8.94-	0

1GEODATA INT. INC. SAN ANTONIO AVERAGE REC LISTING NH 14-8 1980 TIELINE 5040

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SAN ANTONIO TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3053	ZNA	0000	30.0120	98.2993	-329.9	37	1149	2.0	3.2	- 1	2.6	+ 2	0.4	- 1	0.80	+ 1	7.25	+ 1	9.01	- 0
3054	ZNA	0110	30.0113	98.2993	-316.1	6	61	2.0	0.4	- 2	0.0	- 3	-0.0	- 2	0.24	- 1	2.00	- 1	8.39	- 0
3055	ZNA	0000	30.0108	98.2993	-316.1	37	1098	2.0	2.8	- 1	2.1	+ 1	0.5	- 0	0.74	+ 1	4.06	- 0	5.49	- 1
3056	ZNA	0000	30.0103	98.2996	-314.9	35	1189	2.0	2.6	- 1	1.7	+ 0	0.4	- 1	0.65	+ 1	4.86	+ 0	7.46	- 0
3057	ZNA	0000	30.0099	98.3000	-314.6	31	1038	2.0	2.8	- 1	1.7	+ 0	0.4	- 0	0.61	+ 1	4.39	+ 0	7.20	- 1
3058	ZNA	0000	30.0094	98.3002	-313.7	26	986	2.0	3.1	- 1	1.8	+ 0	0.4	- 0	0.58	+ 0	4.21	+ 0	7.32	- 0
3059	ZNA	0000	30.0090	98.3005	-313.9	36	1090	2.0	3.2	- 1	1.9	+ 0	0.4	- 0	0.58	+ 0	4.51	+ 0	7.76	- 0
3060	ZNA	0000	30.0085	98.3009	-312.8	40	1081	2.0	3.3	- 1	1.9	+ 1	0.4	- 0	0.59	+ 1	4.65	+ 0	7.87	- 0
3061	ZNA	0000	30.0081	98.3016	-312.4	40	1155	2.0	3.4	- 0	2.0	+ 1	0.4	- 0	0.59	+ 1	4.97	+ 0	8.42	- 0
3062	ZNA	0000	30.0076	98.3016	-311.8	36	1131	2.0	3.4	- 0	2.1	+ 1	0.4	- 1	0.61	+ 1	5.37	+ 0	8.83	- 0
3063	ZNA	0000	30.0070	98.3020	-311.4	41	1090	2.0	3.2	- 1	2.0	+ 1	0.4	- 1	0.62	+ 1	5.35	+ 0	8.56	- 0
3064	ZNA	0000	30.0065	98.3023	-309.8	50	996	2.0	3.0	- 1	1.9	+ 0	0.4	- 1	0.64	+ 1	5.49	+ 0	8.57	- 0
3065	ZNA	0000	30.0061	98.3026	-310.5	31	929	2.0	2.8	- 1	1.8	+ 0	0.4	- 1	0.64	+ 1	5.11	+ 0	8.00	- 0
3066	ZNA	0000	30.0056	98.3028	-309.8	38	929	2.0	2.6	- 1	1.7	- 0	0.4	- 1	0.63	+ 1	4.51	+ 0	7.14	- 1
3067	ZNA	0000	30.0051	98.3031	-308.7	32	899	2.0	2.5	- 1	1.5	- 0	0.4	- 1	0.57	+ 0	3.92	- 0	6.87	- 1
3068	ZNA	0000	30.0046	98.3032	-308.3	48	909	2.0	2.4	- 1	1.3	- 1	0.4	- 1	0.54	+ 0	3.45	- 0	6.38	- 1
3069	ZNA	0000	30.0041	98.3033	-308.0	34	828	2.0	2.2	- 1	1.3	- 1	0.4	- 1	0.58	+ 0	3.46	- 0	5.96	- 1
3070	ZNA	0000	30.0035	98.3035	-305.8	37	886	2.0	2.1	- 1	1.3	- 1	0.4	- 1	0.62	+ 1	3.56	- 0	5.74	- 1
3071	ZNA	0000	30.0030	98.3036	-306.4	31	942	2.0	2.0	- 1	1.4	- 1	0.4	- 1	0.70	+ 1	3.60	- 0	5.16	- 1
3072	ZNA	0000	30.0025	98.3036	-305.4	30	957	2.0	2.1	- 1	1.5	- 0	0.4	- 0	0.72	+ 1	3.48	- 0	4.87	- 1
3073	ZNA	0000	30.0020	98.3035	-303.1	31	937	2.0	2.4	- 1	1.6	- 0	0.5	- 0	0.69	+ 1	3.38	- 0	4.87	- 1
3074	ZNA	0000	30.0015	98.3037	-303.9	37	1088	2.0	2.7	- 1	1.9	+ 0	0.5	+ 0	0.70	+ 1	3.46	- 0	4.95	- 1
3075	ZNA	0000	30.0010	98.3036	-303.6	36	1253	2.0	3.1	- 1	2.1	+ 1	0.6	+ 0	0.67	+ 1	3.55	- 0	5.29	- 1
3076	ZNA	0000	30.0005	98.3036	-303.5	47	1230	2.0	3.3	- 0	2.2	+ 1	0.6	+ 0	0.66	+ 1	3.71	- 0	5.61	- 1
3077	ZNA	0000	29.9998	98.3036	-300.8	38	1408	2.0	3.5	- 0	2.2	+ 1	0.6	+ 0	0.62	+ 1	3.55	- 0	5.68	- 1
3078	ZNA	0000	29.9993	98.3035	-301.9	49	1347	2.0	3.4	- 0	1.9	+ 0	0.6	+ 0	0.56	+ 0	3.08	- 0	5.49	- 1
3079	ZNA	0000	29.9988	98.3035	-298.9	31	1229	2.0	3.1	- 1	1.7	+ 0	0.6	+ 0	0.54	+ 0	2.82	- 0	5.23	- 1
3080	KGRL	0000	29.9982	98.3033	-298.7	38	997	8.2	2.7	- 1	1.3	- 1	0.5	+ 0	0.50	+ 1	2.50	- 1	5.00	- 2
3081	KGRL	0000	29.9977	98.3033	-298.3	39	925	8.2	2.3	- 2	1.2	- 1	0.5	- 0	0.52	+ 1	2.55	- 1	4.90	- 2
3082	KGRL	0000	29.9972	98.3031	-298.5	49	767	8.2	2.0	- 2	1.2	- 1	0.4	- 1	0.60	+ 1	3.24	- 0	5.41	- 1
3083	KGRL	0000	29.9965	98.3031	-296.1	28	771	8.2	1.9	- 2	1.2	- 1	0.3	- 1	0.65	+ 2	3.92	+ 0	5.98	- 1
3084	KGRL	0000	29.9960	98.3029	-293.3	32	783	8.2	1.9	- 2	1.3	- 1	0.3	- 2	0.71	+ 2	4.75	+ 1	6.73	- 1
3085	KGRL	0000	29.9955	98.3029	-293.4	30	797	8.2	2.0	- 2	1.4	- 1	0.3	- 2	0.68	+ 2	5.10	+ 1	7.50	- 1
3086	KGRL	0000	29.9949	98.3029	-292.3	34	759	8.2	2.2	- 2	1.3	- 1	0.3	- 2	0.61	+ 1	4.71	+ 1	7.75	- 0
3087	KGRL	0000	29.9944	98.3029	-291.2	40	714	8.2	2.3	- 2	1.2	- 1	0.3	- 2	0.53	+ 1	4.40	+ 1	8.29	- 0
3088	KGRL	0000	29.9939	98.3028	-290.8	23	781	8.2	2.4	- 2	1.3	- 1	0.3	- 2	0.53	+ 1	4.29	+ 1	8.11	- 0
3089	KGRL	0000	29.9934	98.3028	-290.5	36	769	8.2	2.5	- 1	1.3	- 1	0.3	- 1	0.51	+ 1	4.03	+ 0	7.87	- 0
3090	KGRU	0000	29.9927	98.3026	-289.4	36	884	8.2	2.6	- 1	1.2	- 0	0.3	- 1	0.48	+ 0	3.74	+ 0	7.85	- 0
3091	KGRU	0000	29.9922	98.3026	-284.2	30	858	8.2	2.5	- 1	1.2	- 0	0.3	- 0	0.50	+ 0	3.61	- 0	7.25	- 0
3092	KGRU	0000	29.9917	98.3024	-287.4	42	804	8.2	2.5	- 1	1.1	- 0	0.4	- 0	0.44	+ 0	3.17	- 0	7.15	- 0
3093	KGRU	0000	29.9912	98.3024	-285.6	45	868	8.2	2.7	- 1	1.1	- 1	0.4	- 0	0.41	- 0	3.07	- 0	7.40	- 0
3094	KGRU	0000	29.9906	98.3022	-285.2	39	824	8.2	2.7	- 0	1.2	- 0	0.4	- 0	0.43	- 0	3.15	- 0	7.33	- 0
3095	KGRU	0000	29.9901	98.3022	-284.8	41	763	8.2	3.0	- 0	1.1	- 0	0.4	- 0	0.38	- 0	3.05	- 0	8.01	- 0
3096	KGRU	0000	29.9896	98.3022	-282.8	38	825	8.2	3.1	- 0	1.1	- 0	0.4	- 0	0.36	- 0	3.01	- 0	8.28	- 0
3097	KGRU	0000	29.9891	98.3022	-282.9	22	810	8.2	3.0	- 0	1.2	- 0	0.4	- 0	0.39	- 0	3.15	- 0	8.02	- 0
3098	KGRL	0000	29.9886	98.3021	-281.1	27	866	7.4	2.9	- 1	1.2	- 1	0.4	- 1	0.41	+ 0	3.28	- 0	7.96	- 0
3099	KGRL	0000	29.9879	98.3021	-279.2	32	992	7.4	2.7	- 1	1.3	- 1	0.4	- 1	0.47	+ 0	3.34	- 0	7.15	- 1
3100	KGRL	0000	29.9874	98.3021	-278.8	40	863	7.4	2.5	- 2	1.3	- 1	0.4	- 1	0.54	+ 1	3.60	+ 0	6.71	- 1
3101	KGRL	0000	29.9869	98.3021	-277.7	25	835	7.4	2.4	- 2	1.3	- 1	0.4	- 1	0.53	+ 1	3.54	+ 0	6.75	- 1
3102	KGRL	0000	29.9864	98.3020	-276.3	42	893	7.4	2.3	- 2	1.2	- 1	0.4	- 1	0.53	+ 1	3.42	- 0	6.39	- 1
3103	KGRL	0000	29.9859	98.3020	-275.0	30	939	7.4	2.3	- 2	1.3	- 1	0.3	- 1	0.56	+ 1	3.66	+ 0	6.52	- 1
3104	KGRL	0000	29.9854	98.3021	-273.9	50	824	7.4	2.2	- 2	1.2	- 1	0.3	- 1	0.56	+ 1	3.51	+ 0	6.27	- 1
3105	KGRL	0000	29.9849	98.3021	-272.8	42	825	7.4	1.9	- 2	1.2	- 1	0.4	- 1	0.66	+ 2	3.49	+ 0	5.32	- 2
3106	KGRL	0000	29.9844	98.3022	-272.4	32	797	7.4	1.8	- 2	1.2	- 1	0.4	- 1	0.65	+ 2	3.28	- 0	5.06	- 2
3107	KGRL	0000	29.9839	98.3022	-270.6	33	858	6.7	2.0	- 2	1.1	- 1	0.4	- 1	0.54	+ 1	2.86	- 0	5.29	- 2
3108	KGRL	0000	29.9833	98.3022	-268.2	35	887	6.7	2.3	- 2	1.0	- 1	0.4	- 1	0.46	+ 0	2.82	- 0	6.12	- 1
3109	KGRL	0000	29.9828	98.3022	-268.4	30	839	6.7	2.8	- 1	0.9	- 1	0.4	- 1	0.34	- 0	2.70	- 1	8.01	- 0

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SAN ANTONIO TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3110	KGRL	0000	29.9823	98.3021	-266.6	40	823	6.7	3.2-	1	1.0-	1	0.3-	1	0.31-	1	3.02-	0	9.63+	0
3111	KGRL	0000	29.9818	98.3021	-263.0	34	896	6.7	3.2-	1	1.1-	1	0.3-	1	0.34-	0	3.31-	0	9.84+	0
3112	KGRL	0000	29.9813	98.3021	-262.7	41	844	6.7	3.1-	1	1.2-	1	0.3-	1	0.38-	0	3.58+	0	9.48+	0
3113	KGRL	0000	29.9808	98.3021	-260.0	38	804	6.7	2.7-	1	1.3-	1	0.3-	1	0.47+	1	3.83+	0	8.10-	0
3114	KGRL	0000	29.9803	98.3020	-260.2	37	739	6.7	2.4-	2	1.3-	1	0.4-	1	0.53+	1	3.56+	0	6.67-	1
3115	KGRL	0000	29.9798	98.3020	-259.1	44	825	6.7	2.4-	2	1.2-	1	0.4-	1	0.51+	1	3.22-	0	6.27-	1
3116	KGRL	0000	29.9793	98.3020	-257.3	37	853	7.2	2.4-	2	1.2-	1	0.4-	1	0.49+	1	2.97-	0	6.04-	1
3117	KGRL	0000	29.9788	98.3020	-255.5	30	862	7.2	2.7-	1	1.2-	1	0.4-	1	0.44+	0	2.79-	0	6.29-	1
3118	KGRL	0000	29.9783	98.3019	-255.1	33	863	7.2	3.1-	1	1.4-	0	0.4-	1	0.45+	0	3.21-	0	7.14-	1
3119	KGRL	0000	29.9778	98.3019	-254.5	42	911	7.2	3.3-	1	1.6+	0	0.4-	1	0.50+	1	3.90+	0	7.84-	0
3120	KGRL	0000	29.9771	98.3019	-250.8	34	968	7.2	3.6-	1	1.7+	0	0.4-	1	0.48+	1	4.11+	0	8.57-	0
3121	KGRL	0000	29.9766	98.3018	-250.7	38	1022	7.2	4.1-	0	1.8+	0	0.4-	1	0.43+	0	4.12+	0	9.64+	0
3122	KGRL	0000	29.9761	98.3018	-247.4	34	1281	7.2	4.6+	0	1.7+	0	0.5-	0	0.37-	0	3.56+	0	9.62+	0
3123	KGRL	0000	29.9756	98.3019	-245.8	30	1243	7.2	5.0+	0	1.6-	0	0.5+	0	0.31-	1	3.02-	0	9.67+	0
3124	KGRL	0000	29.9751	98.3019	-245.5	41	1377	7.2	5.2+	1	1.5-	0	0.6+	0	0.29-	1	2.74-	0	9.45+	0
3125	KGRL	0000	29.9746	98.3019	-245.1	37	1398	7.1	4.9+	0	1.5-	0	0.6+	1	0.31-	1	2.62-	1	8.41-	0
3126	KGRL	0000	29.9739	98.3019	-242.4	28	1295	7.1	4.6+	0	1.6-	0	0.6+	1	0.34-	0	2.67-	1	7.92-	0
3127	KGRL	0000	29.9734	98.3018	-240.5	37	1059	7.1	4.2-	0	1.5-	0	0.6+	1	0.36-	0	2.70-	1	7.42-	1
3128	KGRL	0000	29.9729	98.3018	-238.7	30	1119	7.1	3.7-	1	1.5-	0	0.5+	0	0.41+	0	2.86-	0	6.96-	1
3129	KGRL	0000	29.9723	98.3018	-236.8	24	1027	7.1	3.5-	1	1.5-	0	0.5-	0	0.43+	0	3.11-	0	7.23-	1
3130	KGRL	0000	29.9718	98.3018	-236.4	31	1023	7.1	3.3-	1	1.4-	0	0.4-	0	0.43+	0	3.18-	0	7.41-	1
3131	KGRL	0000	29.9711	98.3017	-233.5	56	969	7.1	3.0-	1	1.4-	0	0.4-	1	0.46+	0	3.49+	0	7.59-	1
3132	KGRL	0000	29.9706	98.3017	-232.0	39	1080	7.1	3.0-	1	1.4-	0	0.4-	1	0.47+	1	3.64+	0	7.69-	1
3133	KGRL	0000	29.9700	98.3017	-230.0	36	1150	7.1	3.1-	1	1.4-	0	0.4-	1	0.46+	0	3.54+	0	7.72-	1
3134	KGRL	0000	29.9695	98.3018	-227.4	31	1043	7.3	3.0-	1	1.6-	0	0.4-	1	0.53+	1	4.22+	1	7.94-	0
3135	KGRL	0000	29.9690	98.3018	-226.0	48	984	7.3	3.1-	1	1.7+	0	0.4-	1	0.55+	1	4.48+	1	8.14-	0
3136	KGRL	0000	29.9685	98.3019	-225.7	34	941	7.3	3.1-	1	1.7+	0	0.3-	1	0.56+	1	5.00+	1	8.95+	0
3137	KGRL	0000	29.9678	98.3019	-225.2	34	874	7.3	3.1-	1	1.8+	0	0.3-	1	0.58+	1	5.44+	1	9.42+	0
3138	KGRL	0000	29.9673	98.3018	-222.4	43	869	7.3	3.2-	1	1.6-	0	0.3-	1	0.48+	1	4.58+	1	9.46+	0
3139	KGRL	0000	29.9668	98.3020	-219.0	35	964	7.3	3.4-	1	1.4-	0	0.4-	1	0.42+	0	3.61+	0	8.59-	0
3140	KGRL	0000	29.9663	98.3019	-216.5	28	982	7.3	3.6-	1	1.3-	1	0.5-	0	0.36-	0	2.73-	1	7.58-	1
3141	KGRL	0000	29.9658	98.3019	-215.6	48	1003	7.3	3.6-	1	1.1-	1	0.5+	0	0.31-	1	2.07-	1	6.80-	1
3142	KGRL	0000	29.9652	98.3019	-215.2	33	1055	7.3	3.7-	0	1.0-	1	0.6+	1	0.28-	1	1.68-	1	6.08-	1
3143	KGRL	0000	29.9647	98.3018	-213.1	29	1053	7.1	3.8-	0	1.0-	1	0.6+	1	0.27-	1	1.60-	1	5.97-	1
3144	KGRL	0000	29.9640	98.3018	-210.6	38	968	7.1	3.7-	1	1.0-	1	0.6+	1	0.27-	1	1.58-	1	5.83-	1
3145	KGRL	0000	29.9635	98.3018	-208.6	29	1162	7.1	3.7-	1	1.2-	1	0.6+	1	0.32-	1	1.92-	1	6.06-	1
3146	KGRL	0000	29.9629	98.3018	-207.9	42	1038	7.1	3.7-	1	1.4-	0	0.6+	0	0.38-	0	2.52-	1	6.65-	1
3147	KGRL	0000	29.9624	98.3017	-204.5	36	1051	7.1	3.8-	0	1.6-	0	0.5+	0	0.41+	0	3.02-	0	7.29-	1
3148	KGRL	0000	29.9619	98.3017	-204.2	30	1091	7.1	4.2-	0	1.7+	0	0.5+	0	0.41+	0	3.31-	0	8.07-	0
3149	KGRL	0000	29.9612	98.3017	-201.6	44	1180	7.1	4.4+	0	1.7+	0	0.5+	0	0.38-	0	3.19-	0	8.47-	0
3150	KGRL	0000	29.9607	98.3017	-201.7	29	1091	7.1	4.5+	0	1.6-	0	0.5+	0	0.36-	0	3.07-	0	8.56-	0
3151	KGRL	0000	29.9601	98.3016	-198.3	42	1237	7.1	4.4+	0	1.5-	0	0.5+	0	0.33-	0	2.88-	0	8.72-	0
3152	KGRL	0000	29.9596	98.3016	-195.4	47	1240	6.6	4.3-	0	1.5-	0	0.5-	0	0.34-	0	2.98-	0	8.80-	0
3153	KGRL	0000	29.9589	98.3014	-194.0	32	1180	6.6	4.2-	0	1.4-	0	0.5-	0	0.34-	0	2.90-	0	8.58-	0
3154	KGRL	0000	29.9584	98.3017	-193.7	22	1128	6.6	4.2-	0	1.4-	0	0.5-	0	0.33-	0	2.76-	0	8.45-	0
3155	KGRL	0000	29.9578	98.3014	-191.0	35	1115	6.6	4.3-	0	1.4-	0	0.5+	0	0.34-	0	2.75-	0	8.17-	0
3156	KGRL	0000	29.9573	98.3014	-189.4	33	1000	6.6	4.4+	0	1.5-	0	0.5+	0	0.33-	0	2.68-	1	8.05-	0
3157	KGRL	0000	29.9568	98.3013	-187.6	48	1154	6.6	4.6+	0	1.7+	0	0.6+	0	0.36-	0	2.97-	0	8.27-	0
3158	KGRL	0000	29.9563	98.3013	-185.4	27	1110	6.6	4.5+	0	1.9+	0	0.5+	0	0.41+	0	3.45-	0	8.44-	0
3159	KGRL	0000	29.9556	98.3011	-183.0	36	1196	6.6	4.3-	0	2.0+	1	0.5+	0	0.46+	0	3.88+	0	8.39-	0
3160	KGRL	0000	29.9551	98.3009	-182.7	37	1306	6.6	4.0-	0	2.0+	1	0.5-	0	0.51+	1	4.26+	1	8.28-	0
3161	KGRL	0000	29.9545	98.3009	-181.6	40	1105	6.1	3.5-	1	2.0+	1	0.4-	0	0.57+	1	4.51+	1	7.96-	0
3162	KGRL	0000	29.9540	98.3009	-177.4	39	1072	6.1	3.4-	1	1.8+	0	0.4-	0	0.54+	1	4.25+	1	7.82-	0
3163	KGRL	0000	29.9534	98.3009	-176.8	34	1077	6.1	3.5-	1	1.7+	0	0.5-	0	0.49+	1	3.84+	0	7.84-	0
3164	KGRL	0000	29.9529	98.3008	-174.0	38	1092	6.1	3.6-	1	1.6+	0	0.5-	0	0.45+	0	3.55+	0	7.85-	0
3165	KGRL	0000	29.9522	98.3008	-172.7	41	1060	6.1	3.7-	1	1.5-	0	0.5-	0	0.40+	0	3.13-	0	7.83-	0
3166	KGRL	0000	29.9516	98.3008	-172.3	44	1029	6.1	3.6-	1	1.4-	0	0.5-	0	0.38-	0	2.79-	0	7.32-	1

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SAN ANTONIO TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3167	KGRL	0000	29.9511	98.3007	-170.8	30	1020	6.1	3.2-	1	1.3-	1	0.5-	0	0.40+	0	2.70-	1	6.72-	1
3168	KGRL	0000	29.9504	98.3006	-166.9	50	1046	6.1	3.0-	1	1.3-	1	0.5-	0	0.44+	0	2.78-	0	6.36-	1
3169	KGRL	0000	29.9499	98.3005	-165.0	45	1020	6.1	2.7-	1	1.3-	1	0.5-	0	0.49+	1	2.71-	1	5.57-	1
3170	KGRL	0000	29.9493	98.3005	-162.8	20	975	5.1	2.5-	1	1.4-	0	0.5-	0	0.56+	1	3.08-	0	5.50-	1
3171	KGRL	0000	29.9488	98.3004	-161.5	33	1003	5.1	2.6-	1	1.6-	0	0.4-	0	0.60+	1	3.55+	0	5.95-	1
3172	KGRU	0000	29.9482	98.3004	-161.0	46	1046	5.1	2.6-	1	1.7+	1	0.4+	0	0.64+	1	3.89+	0	6.05-	1
3173	KGRU	0000	29.9475	98.3003	-157.9	37	1083	5.1	3.0-	0	1.9+	1	0.4-	0	0.64+	1	5.00+	1	7.82-	0
3174	KGRU	0000	29.9470	98.3004	-156.5	29	1115	5.1	3.2-	0	2.0+	2	0.4-	0	0.61+	1	5.05+	1	8.30-	0
3175	KGRU	0000	29.9464	98.3005	-156.1	32	1180	5.1	3.5+	0	2.0+	2	0.4+	0	0.56+	1	4.61+	0	8.20-	0
3176	KGRU	0000	29.9459	93.3004	-154.3	38	1207	5.1	3.8+	0	1.9+	1	0.5+	0	0.49+	0	3.99+	0	8.16-	0
3177	KGRU	0000	29.9452	98.3008	-153.5	22	1129	5.1	3.7+	0	1.7+	1	0.5+	1	0.46+	0	3.15-	0	6.91-	1
3178	KGRU	0000	29.9447	98.3006	-150.0	42	1147	5.1	3.7+	0	1.6+	1	0.5+	1	0.44+	0	3.03-	0	6.93-	1
3179	KGRU	0000	29.9441	98.3005	-149.5	35	1130	5.2	3.7+	0	1.5+	1	0.5+	1	0.42-	0	2.95-	0	7.09-	1
3180	KGRU	0000	29.9434	98.3008	-148.8	33	1011	5.2	3.7+	0	1.5+	1	0.5+	0	0.41-	0	3.17-	0	7.77-	0
3181	KGRU	0000	29.9429	98.3008	-147.4	39	1089	5.2	4.1+	1	1.6+	1	0.5+	0	0.39-	0	3.46-	0	8.84+	0
3182	KGRU	0000	29.9423	98.3008	-146.8	38	1119	5.2	4.4+	1	1.6+	1	0.5+	1	0.37-	0	3.25-	0	8.83+	0
3183	KGRU	0000	29.9417	98.3006	-144.9	35	1200	5.2	4.7+	1	1.6+	1	0.5+	1	0.35-	0	3.06-	0	8.81+	0
3184	KGRU	0000	29.9410	98.3005	-144.5	28	1308	5.2	4.7+	1	1.6+	1	0.6+	1	0.34-	1	2.79-	0	8.31-	0
3185	KGRU	0000	29.9405	98.3005	-144.1	33	1312	5.2	4.6+	1	1.4+	0	0.6+	1	0.31-	1	2.51-	1	8.11-	0
3186	KGRU	0000	29.9399	98.3004	-141.4	37	1123	5.2	4.6+	1	1.2-	0	0.5+	1	0.27-	1	2.28-	1	8.43-	0
3187	KGRU	0000	29.9394	98.3004	-140.9	25	1036	5.2	4.5+	1	1.1-	0	0.5+	1	0.25-	1	2.18-	1	8.69+	0
3188	KGRU	0000	29.9387	98.3003	-139.6	32	992	7.5	4.4+	1	1.1-	1	0.5+	1	0.25-	1	2.18-	1	8.86+	0
3189	KGRU	0000	29.9382	98.3004	-139.3	27	1071	7.5	4.4+	1	1.2-	0	0.5+	1	0.27-	1	2.38-	1	8.85+	0
3190	KGRU	0000	29.9376	98.3004	-138.3	48	1125	7.5	4.2+	1	1.3+	0	0.5+	1	0.32-	1	2.58-	1	8.04-	0
3191	KGRU	0000	29.9370	98.3003	-137.9	38	1153	7.5	3.9+	0	1.4+	0	0.5+	1	0.37-	0	2.64-	1	7.21-	0
3192	KGRU	0000	29.9364	98.3003	-136.4	34	1070	7.5	3.8+	0	1.4+	0	0.6+	1	0.37-	0	2.50-	1	6.84-	1
3193	KGRU	0000	29.9358	98.3002	-137.0	34	1120	7.5	3.8+	0	1.4+	0	0.6+	1	0.37-	0	2.40-	1	6.52-	1
3194	KGRU	0000	29.9352	98.3002	-134.0	40	1280	7.5	4.0+	1	1.4+	0	0.6+	1	0.36-	0	2.48-	1	6.87-	1
3195	KGRU	0000	29.9347	98.3001	-134.7	23	1122	7.5	4.3+	1	1.6+	1	0.6+	1	0.37-	0	2.78-	0	7.44-	0
3196	KGRU	0000	29.9340	98.3001	-132.3	29	1154	7.5	4.5+	1	1.8+	1	0.6+	1	0.40-	0	3.13-	0	7.85-	0
3197	KGRU	0000	29.9335	98.3001	-131.9	59	1144	7.7	4.6+	1	1.8+	1	0.6+	1	0.39-	0	3.22-	0	8.23-	0
3198	KGRU	0000	29.9329	98.3000	-132.0	39	1255	7.7	4.4+	1	1.7+	1	0.5+	1	0.39-	0	3.25-	0	8.25-	0
3199	KGRU	0000	29.9324	98.3003	-132.1	45	980	7.7	4.2+	1	1.5+	0	0.5+	1	0.35-	0	2.82-	0	8.05-	0
3200	KGRL	0000	29.9318	98.3002	-132.2	31	955	7.7	3.7-	1	1.2-	1	0.5-	0	0.32-	1	2.40-	1	7.55-	1
3201	KGRL	0000	29.9311	98.3002	-130.3	45	913	7.7	3.2-	1	1.0-	1	0.5-	0	0.32-	0	2.22-	1	6.89-	1
3202	KGRL	0000	29.9306	98.3002	-129.6	28	812	7.7	2.8-	1	0.9-	1	0.4-	0	0.32-	0	2.01-	1	6.23-	1
3203	KGRL	0000	29.9300	98.3001	-129.2	33	823	7.7	2.4-	2	1.0-	1	0.4-	1	0.41+	0	2.45-	1	5.98-	1
3204	KGRL	0000	29.9295	98.3001	-130.3	39	811	7.7	2.2-	2	1.1-	1	0.4-	1	0.51+	1	3.14-	0	6.11-	1
3205	KGRL	0000	29.9288	98.3001	-129.4	44	708	7.7	2.1-	2	1.2-	1	0.3-	1	0.58+	1	3.75+	0	6.46-	1
3206	KGRL	0000	29.9283	98.2999	-132.1	37	718	6.3	2.1-	2	1.3-	1	0.3-	2	0.59+	1	4.31+	1	7.31-	1
3207	KGRL	0000	29.9277	98.2999	-128.2	40	760	6.3	2.3-	2	1.2-	1	0.3-	1	0.54+	1	3.88+	0	7.23-	1
3208	KGRL	0000	29.9271	98.2997	-128.8	31	759	6.3	2.3-	2	1.2-	1	0.3-	1	0.52+	1	3.52+	0	6.81-	1
3209	KGRL	0000	29.9266	98.2997	-128.4	28	851	6.3	2.3-	2	1.2-	1	0.4-	1	0.52+	1	3.42-	0	6.52-	1
3210	KGRL	0000	29.9259	98.2997	-133.3	30	778	6.3	2.1-	2	1.3-	1	0.4-	1	0.62+	1	3.68+	0	5.96-	1
3211	KGRL	0000	29.9253	98.2996	-130.6	45	839	6.3	1.8-	2	1.4-	0	0.3-	1	0.79+	3	4.46+	1	5.68-	1
3212	KGRL	0000	29.9248	98.2995	-130.0	40	766	6.3	1.7-	2	1.5-	0	0.3-	2	0.92+	3	5.34+	1	5.83-	1
3213	KGRL	0000	29.9241	98.2994	-132.3	42	857	6.3	1.6-	2	1.6+	0	0.3-	2	1.02+	4	6.32+	2	6.21-	1
3214	KGRL	0000	29.9236	98.2994	-133.3	34	796	6.3	1.7-	2	1.7+	0	0.3-	2	0.97+	4	6.07+	2	6.28-	1
3215	KGRL	0000	29.9230	98.2994	-132.8	32	949	6.6	2.0-	2	1.7+	0	0.3-	1	0.88+	3	5.53+	1	6.30-	1
3216	KGRL	0000	29.9225	98.2993	-132.7	35	910	6.6	2.4-	2	1.7+	0	0.3-	1	0.72+	2	4.85+	1	6.74-	1
3217	KGRL	0000	29.9219	98.2993	-128.6	27	1016	6.6	2.7-	1	1.6+	0	0.4-	1	0.62+	1	3.94+	0	6.40-	1
3218	KGRL	0000	29.9212	98.2993	-130.8	48	1059	6.6	2.9-	1	1.7+	0	0.4-	0	0.57+	1	3.78+	0	6.69-	1
3219	KGRL	0000	29.9206	98.2993	-131.7	36	989	6.6	3.1-	1	1.6-	0	0.5-	0	0.52+	1	3.50+	0	6.77-	1
3220	KGRL	0000	29.9201	98.2992	-136.1	23	973	6.6	2.7-	1	1.6-	0	0.4-	0	0.58+	1	3.56+	0	6.10-	1
3221	KGRL	0000	29.9194	98.2992	-135.6	21	977	6.6	2.5-	1	1.5-	0	0.4-	1	0.60+	1	3.82+	0	6.37-	1
3222	KGRL	0000	29.9188	98.2992	-134.0	29	811	6.6	2.1-	2	1.3-	1	0.3-	1	0.63+	2	3.77+	0	5.98-	1
3223	KGRL	0000	29.9183	98.2993	-135.1	39	632	6.6	1.7-	2	1.2-	1	0.3-	2	0.70+	2	4.35+	1	6.20-	1

SAN ANTONIO TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3224	KGRL	0000	29.9177	98.2993	-135.4	39	449	7.8	1.6-	2	1.0-	1	0.2-	2	0.64+	2	4.90+	1	7.61-	1
3225	KGRL	0000	29.9171	98.2994	-138.1	34	424	7.8	1.3-	2	1.1-	1	0.2-	3	0.83+	3	6.87+	2	8.24-	0
3226	KGRL	0000	29.9165	98.2993	-137.9	31	543	7.8	1.3-	2	1.3-	1	0.1-	3	1.03+	4	10.26+	5	9.94+	0
3227	KGRL	0000	29.9160	98.2993	-137.6	37	550	7.8	1.3-	2	1.5-	0	0.1-	3	1.16+	5	11.34+	5	9.78+	0
3228	KGRL	0000	29.9154	98.2994	-137.8	31	659	7.8	1.4-	2	1.7+	0	0.2-	3	1.20+	5	11.00+	5	9.18+	0
3229	KGRL	0000	29.9149	98.2994	-139.3	44	720	7.8	1.6-	2	1.8+	0	0.2-	2	1.09+	5	9.22+	4	8.45-	0
3230	KGRL	0000	29.9142	98.2994	-142.1	28	841	7.8	1.8-	2	1.7+	0	0.3-	2	0.97+	4	6.85+	2	7.06-	1
3231	KGRL	0000	29.9136	98.2993	-143.4	36	813	7.8	1.9-	2	1.7+	0	0.3-	2	0.90+	3	5.86+	2	6.49-	1
3232	KGRL	0000	29.9131	98.2993	-141.8	45	881	7.8	1.8-	2	1.7+	0	0.3-	1	0.91+	3	5.57+	1	6.09-	1
3233	KGRL	0000	29.9124	98.2993	-141.4	37	737	7.1	1.8-	2	1.5-	0	0.3-	2	0.86+	3	5.19+	1	6.02-	1
3234	KGRL	0000	29.9118	98.2993	-143.4	41	741	7.1	1.9-	2	1.5-	0	0.2-	2	0.77+	2	6.10+	2	7.91-	0
3235	KGRL	0000	29.9113	98.2992	-144.6	34	713	7.1	2.0-	2	1.4-	1	0.2-	2	0.69+	2	7.16+	3	10.37+	1
3236	KGRL	0000	29.9108	98.2992	-146.2	34	589	7.1	1.9-	2	1.1-	1	0.2-	3	0.59+	1	7.19+	3	12.23+	1
3237	KGRL	0000	29.9102	98.2992	-148.6	36	482	7.1	1.8-	2	1.0-	1	0.1-	3	0.57+	1	10.22+	5	18.08+	4
3238	KGRL	0100	29.9096	98.2992	-148.3	36	331	7.1	1.3-	2	0.8-	2	0.0-	3	0.61+	1	15.90+	9	26.05+	7
3239	KGRL	0100	29.9090	98.2991	-147.8	31	259	7.1	0.9-	3	0.7-	2	0.0-	4	0.75+	2	13.22+	7	17.66+	4
3240	WTR	0100	29.9085	98.2991	-149.0	46	280	7.1	0.5-	1	0.6-	0	-0.0-	1	1.15+	2	12.30+	5	10.66+	1
3241	WTR	0101	29.9079	98.2991	-150.6	37	266	7.1	0.4-	1	0.4-	1	-0.0-	1	1.13+	2	8.88+	3	7.87-	0
3242	WTR	0100	29.9074	98.2990	-150.9	45	205	8.3	0.4-	1	0.4-	1	0.0-	1	1.00+	1	7.86+	2	7.87-	0
3243	WTR	0000	29.9067	98.2990	-153.3	32	209	8.3	0.5-	1	0.3-	1	0.1-	1	0.59+	0	4.38+	0	7.41-	0
3244	WTR	0000	29.9061	98.2990	-154.4	28	209	8.3	0.7-	1	0.3-	1	0.1-	1	0.39-	0	3.09-	0	7.96-	0
3245	WTR	0000	29.9056	98.2990	-154.0	35	221	8.3	0.6-	1	0.3-	1	0.1-	1	0.55+	0	4.04+	0	7.33-	0
3246	WTR	0000	29.9050	98.2988	-154.6	31	215	8.3	0.6-	1	0.2-	1	0.1-	1	0.42-	0	2.88-	0	6.80-	1
3247	WTR	0100	29.9044	98.2988	-157.0	32	176	8.3	0.5-	1	0.3-	1	0.0-	1	0.60+	0	5.45+	1	9.09+	0
3248	WTR	0100	29.9039	98.2986	-158.2	34	199	8.3	0.4-	1	0.2-	1	0.0-	1	0.65+	0	4.81+	1	7.34-	0
3249	WTR	0110	29.9033	98.2986	-159.5	34	206	8.3	0.4-	1	0.2-	1	0.0-	1	0.44-	0	3.70+	0	8.39-	0
3250	WTR	0100	29.9028	98.2985	-161.7	34	228	8.3	0.5-	1	0.3-	1	-0.0-	1	0.48-	0	5.09+	1	10.49+	1
3251	WTR	0110	29.9022	98.2985	-161.3	31	182	10.0	0.6-	1	0.2-	1	0.0-	1	0.26-	1	3.42-	0	12.94+	1
3252	WTR	0110	29.9015	98.2985	-161.5	35	219	10.0	0.7-	1	0.1-	1	0.0-	1	0.19-	1	2.50-	1	13.46+	2
3253	WTR	0010	29.9009	98.2984	-160.9	29	230	10.0	0.8-	0	0.1-	1	0.1-	1	0.12-	1	1.19-	1	9.56+	0
3254	WTR	0010	29.9004	98.2984	-163.8	35	237	10.0	0.9-	0	0.0-	1	0.1-	1	0.12-	1	0.99	1	8.54+	0
3255	WTR	0010	29.8997	98.2984	-163.8	34	237	10.0	1.0-	0	0.1-	1	0.1-	1	0.13-	1	1.34-	1	9.92+	0
3256	WTR	0010	29.8992	98.2984	-166.3	34	337	10.0	1.2-	0	0.2-	1	0.1-	1	0.18-	1	1.93-	1	11.05+	1
3257	WTR	0000	29.8986	98.2983	-165.9	26	328	10.0	1.2-	0	0.3-	1	0.1-	1	0.26-	1	3.71+	0	14.33+	2
3258	WTR	0000	29.8981	98.2983	-168.5	49	366	10.0	1.2-	0	0.3-	1	0.1-	1	0.26-	1	3.52+	0	13.71+	2
3259	WTR	0010	29.8976	98.2983	-169.2	37	305	10.0	1.2-	0	0.3-	1	0.1-	1	0.21-	1	2.64-	0	12.44+	1
3260	WTR	0010	29.8970	98.2982	-169.9	33	303	10.1	1.1-	0	0.2-	1	0.1-	1	0.18-	1	2.56-	0	14.16+	2
3261	WTR	0010	29.8964	98.2982	-171.1	21	221	10.1	1.0-	0	0.1-	1	0.1-	1	0.13-	1	1.54-	1	11.77+	1
3262	WTR	0010	29.8958	98.2982	-172.2	43	198	10.1	0.8-	1	0.1-	1	0.1-	1	0.13-	1	1.67-	1	12.69+	1
3263	WTR	0110	29.8953	98.2982	-171.8	31	132	10.1	0.6-	1	0.1-	1	0.1-	1	0.18-	1	1.94-	1	11.00+	1
3264	WTR	0010	29.8947	98.2981	-174.2	42	154	10.1	0.4-	1	-0.0-	2	0.1-	1	0.24-	1	1.67-	1	6.85-	1
3265	WTR	0110	29.8942	98.2981	-175.9	42	160	10.1	0.4-	1	-0.1-	2	0.0-	1	0.24-	1	2.00-	1	8.22-	0
3266	WTR	0110	29.8935	98.2981	-176.4	27	144	10.1	0.5-	1	-0.0-	2	0.0-	1	0.21-	1	2.00-	1	9.44+	0
3267	WTR	0110	29.8930	98.2982	-178.6	42	135	10.1	0.6-	1	0.1-	1	0.0-	1	0.18-	1	2.00-	1	11.01+	1
3268	WTR	0110	29.8925	98.2982	-179.4	32	165	10.1	0.6-	1	0.2-	1	-0.0-	1	0.32-	1	4.07+	0	12.76+	1
3269	WTR	0100	29.8919	98.2981	-179.0	31	213	8.8	0.6-	1	0.3-	1	0.0-	1	0.58+	0	6.93+	2	11.89+	1
3270	WTR	0100	29.8914	98.2983	-180.6	42	307	8.8	0.5-	1	0.5-	1	0.0-	1	0.91+	1	9.34+	3	10.31+	1
3271	WTR	0100	29.8907	98.2982	-183.7	24	262	8.8	0.4-	1	0.6-	1	0.0-	1	1.26+	2	11.00+	4	8.74+	0
3272	WTR	0100	29.8901	98.2982	-182.1	40	262	8.8	0.3-	1	0.7-	0	0.0-	1	2.33+	5	13.04+	5	5.59-	1
3273	WTR	0101	29.8896	98.2982	-181.4	35	224	8.8	0.2-	1	0.7-	0	0.0-	1	4.47+	12	14.05+	6	3.15-	2
3274	WTR	0101	29.8891	98.2981	-183.9	30	155	8.8	0.1-	1	0.7-	0	0.0-	1	5.08+	14	13.31+	5	2.62-	2
3275	WTR	0101	29.8884	98.2981	-183.5	33	188	8.8	0.2-	1	0.6-	0	0.0-	1	3.97+	10	12.48+	5	3.15-	2
3276	WTR	0100	29.8879	98.2981	-185.3	39	200	8.8	0.2-	1	0.6-	0	0.0-	1	2.62+	6	12.85+	5	4.90-	1
3277	WTR	0100	29.8873	98.2981	-186.9	31	190	8.8	0.4-	1	0.7-	0	0.0-	1	1.81+	4	14.24+	6	7.87-	0
3278	WTR	0000	29.8868	98.2980	-187.3	40	391	6.0	0.5-	1	1.0+	0	0.1-	1	1.91+	4	14.09+	6	7.36-	0
3279	WTR	0000	29.8861	98.2980	-189.1	31	402	6.0	0.7-	1	1.2+	1	0.1-	1	1.90+	4	9.61+	3	5.07-	1
3280	KGRL	0000	29.8856	98.2980	-190.8	39	517	6.0	0.9-	3	1.4-	1	0.2-	2	1.58+	8	6.48+	2	4.11-	2

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SAN ANTONIO TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3281	KGRL	0000	29.8850	98.2980	-189.3	28	689	6.0	1.1-	3	1.5-	0	0.3-	2	1.31+	6	5.09+	1	3.90-	2
3282	KGRL	0000	29.8845	98.2979	-189.0	35	730	6.0	1.4-	2	1.4-	0	0.3-	1	0.98+	4	4.11+	0	4.18-	2
3283	KGRL	0000	29.8840	98.2979	-191.5	35	817	6.0	1.7-	2	1.3-	1	0.4-	1	0.79+	3	3.65+	0	4.60-	2
3284	KGRL	0000	29.8835	98.2979	-192.1	33	761	6.0	1.9-	2	1.4-	0	0.4-	1	0.74+	2	3.97+	0	5.34-	1
3285	KGRL	0000	29.8830	98.2979	-194.5	37	956	6.0	2.0-	2	1.5-	0	0.3-	1	0.73+	2	4.38+	1	6.03-	1
3286	KGRL	0000	29.8825	98.2978	-194.9	26	872	6.0	2.1-	2	1.6-	0	0.3-	1	0.77+	2	5.16+	1	6.73-	1
3287	KGRL	0000	29.8818	98.2978	-195.2	40	954	4.0	2.1-	2	1.8+	0	0.3-	1	0.85+	3	5.71+	2	6.72-	1
3288	KGRL	0000	29.8813	98.2978	-194.9	33	945	4.0	2.1-	2	1.9+	1	0.3-	1	0.90+	3	5.95+	2	6.60-	1
3289	KGRL	0000	29.8808	98.2977	-197.5	40	929	4.0	2.0-	2	2.0+	1	0.3-	1	1.01+	4	6.28+	2	6.19-	1
3290	KGRL	0000	29.8803	98.2977	-198.2	32	1058	4.0	1.9-	2	2.1+	1	0.3-	1	1.07+	4	6.12+	2	5.69-	1
3291	KGRL	0000	29.8797	98.2977	-200.2	37	902	4.0	2.0-	2	2.0+	1	0.3-	1	0.99+	4	5.83+	2	5.90-	1
3292	KGRL	0000	29.8792	98.2978	-200.4	30	904	4.0	2.0-	2	1.9+	0	0.3-	1	0.92+	3	5.38+	1	5.86-	1
3293	KGRL	0000	29.8786	98.2978	-200.5	34	990	4.0	2.3-	2	1.7+	0	0.4-	1	0.75+	2	4.89+	1	6.54-	1
3294	KGRL	0000	29.8781	98.2978	-200.2	41	973	4.0	2.4-	2	1.7+	0	0.4-	1	0.71+	2	4.83+	1	6.76-	1
3295	KGRL	0000	29.8776	98.2979	-199.3	33	975	4.0	2.3-	2	1.8+	0	0.3-	1	0.78+	3	5.16+	1	6.64-	1
3296	KGRL	0000	29.8771	98.2979	-201.0	34	908	2.8	2.3-	2	1.8+	0	0.3-	1	0.80+	3	5.35+	1	6.72-	1
3297	KGRL	0000	29.8766	98.2978	-201.6	46	883	2.8	2.1-	2	1.8+	0	0.3-	1	0.88+	3	5.71+	2	6.49-	1
3298	KGRL	0000	29.8761	98.2980	-202.6	24	816	2.8	2.2-	2	1.7+	0	0.3-	1	0.80+	3	5.65+	2	7.04-	1
3299	KGRL	0000	29.8755	98.2979	-203.6	49	843	2.8	2.4-	2	1.6+	0	0.3-	1	0.67+	2	5.37+	1	7.97-	0
3300	KGRL	0000	29.8749	98.2979	-203.3	34	865	2.8	2.6-	1	1.7+	0	0.3-	2	0.64+	2	5.77+	2	8.96+	0
3301	KGRL	0000	29.8744	98.2979	-201.2	42	901	2.8	2.7-	1	1.7+	0	0.3-	2	0.62+	2	5.58+	1	8.93+	0
3302	KGRU	0000	29.8739	98.2980	-200.3	35	963	2.8	2.7-	0	1.8+	1	0.3-	1	0.64+	1	5.59+	1	8.70+	0
3303	KGRU	0000	29.8734	98.2980	-202.8	41	982	2.8	2.7-	0	1.9+	1	0.3-	1	0.70+	1	5.81+	1	8.29-	0
3304	KGRU	0000	29.8729	98.2981	-204.4	42	1090	2.8	2.9-	0	1.9+	1	0.4-	0	0.63+	1	5.19+	1	8.19-	0
3305	KGRU	0000	29.8724	98.2982	-206.7	38	1060	2.5	3.3-	0	1.9+	1	0.4-	0	0.57+	1	5.13+	1	8.96+	0
3306	KGRU	0000	29.8719	98.2982	-206.4	52	1137	2.5	3.4+	0	1.8+	1	0.4-	0	0.54+	1	5.02+	1	9.33+	0
3307	KGRU	0000	29.8714	98.2983	-206.8	38	1027	2.5	3.5+	0	1.8+	1	0.4-	0	0.53+	1	5.02+	1	9.45+	0
3308	KGRU	0000	29.8707	98.2983	-207.1	31	1110	2.5	3.2-	0	2.1+	2	0.4-	0	0.65+	1	5.66+	1	8.70+	0
3309	KGRU	0000	29.8702	98.2983	-207.7	32	1079	2.5	2.8-	0	2.3+	2	0.4-	0	0.83+	2	6.30+	1	7.62-	0
3310	KGRU	0000	29.8697	98.2984	-208.2	24	1071	2.5	2.6-	1	2.7+	3	0.3-	0	1.04+	3	7.74+	2	7.42-	0
3311	KGRU	0000	29.8692	98.2983	-211.3	22	1159	2.5	2.5-	1	3.0+	4	0.3-	1	1.17+	4	8.95+	3	7.66-	0
3312	KGRU	0000	29.8687	98.2983	-211.0	43	1342	2.5	2.7-	1	3.1+	4	0.3-	1	1.18+	4	9.92+	3	8.42-	0
3313	KGRU	0000	29.8682	98.2984	-208.8	33	1277	2.5	2.8-	0	3.2+	5	0.3-	1	1.16+	4	10.36+	3	8.96+	0
3314	KGRU	0000	29.8677	98.2984	-208.8	36	1232	2.1	2.9-	0	3.1+	4	0.3-	0	1.09+	4	9.08+	3	8.32-	0
3315	KGRU	0000	29.8672	98.2985	-207.6	35	1269	2.1	2.9-	0	3.0+	4	0.4-	0	1.05+	3	7.76+	2	7.42-	0
3316	KGRU	0000	29.8667	98.2985	-209.3	46	1144	2.1	2.8-	0	2.9+	4	0.4+	0	1.04+	3	7.04+	2	6.79-	1
3317	KGRU	0000	29.8661	98.2986	-206.9	31	1144	2.1	2.9-	0	2.8+	4	0.4+	0	0.99+	3	6.64+	2	6.71-	1
3318	KGRU	0000	29.8656	98.2986	-206.6	32	1180	2.1	2.7-	0	2.8+	4	0.4+	0	1.04+	3	6.54+	1	6.30-	1
3319	KGRU	0000	29.8651	98.2986	-205.7	31	1221	2.1	2.5-	1	2.9+	4	0.4-	0	1.13+	4	7.01+	2	6.20-	1
3320	KGRU	0000	29.8645	98.2987	-207.1	36	1141	2.1	2.4-	1	2.8+	4	0.4-	0	1.16+	4	7.21+	2	6.19-	1
3321	KGRU	0000	29.8640	98.2987	-208.7	40	1175	2.1	2.3-	1	2.8+	4	0.4-	0	1.24+	4	7.07+	2	5.69-	1
3322	KGRU	0000	29.8635	98.2987	-210.4	28	1151	2.1	2.3-	1	2.8+	4	0.4-	0	1.19+	4	7.25+	2	6.09-	1
3323	KGRU	0000	29.8628	98.2988	-209.4	39	1120	1.9	2.5-	1	2.6+	3	0.4-	0	1.05+	3	6.74+	2	6.39-	1
3324	KGRU	0000	29.8623	98.2987	-209.1	38	1130	1.9	2.6-	1	2.5+	3	0.4-	0	0.97+	3	6.33+	1	6.56-	1
3325	KGRU	0000	29.8618	98.2989	-208.4	41	1107	1.9	2.6-	1	2.4+	3	0.4-	0	0.91+	3	6.26+	1	6.88-	1
3326	KGRU	0000	29.8613	98.2988	-211.9	32	1080	1.9	2.7-	0	2.2+	2	0.4-	0	0.82+	2	6.07+	1	7.40-	0
3327	KGRU	0000	29.8608	98.2990	-210.5	36	1177	1.9	2.7-	1	2.2+	2	0.3-	0	0.82+	2	6.30+	1	7.68-	0
3328	KGRU	0000	29.8603	98.2989	-207.9	52	978	1.9	2.7-	0	2.2+	2	0.3-	1	0.82+	2	6.93+	2	8.47+	0
3329	KGRU	0000	29.8598	98.2989	-212.0	31	996	1.9	2.9-	0	2.2+	2	0.3-	1	0.75+	2	7.03+	2	9.39+	0
3330	KGRU	0000	29.8593	98.2990	-211.7	37	1028	1.9	2.9-	0	2.2+	2	0.3-	1	0.76+	2	6.74+	2	8.84+	0
3331	KGRU	0000	29.8586	98.2990	-211.7	29	997	1.9	3.0-	0	2.2+	2	0.3-	1	0.74+	2	6.65+	2	9.00+	0
3332	KGRU	0000	29.8581	98.2990	-209.9	53	1049	3.6	3.0-	0	2.1+	2	0.4-	0	0.71+	1	5.98+	1	8.47+	0
3333	KGRU	0000	29.8576	98.2989	-211.9	42	976	3.6	3.0-	0	2.1+	2	0.4-	0	0.72+	2	5.87+	1	8.18-	0
3334	KGRU	0000	29.8570	98.2991	-212.4	29	1029	3.6	3.0-	0	2.1+	2	0.3-	0	0.70+	1	6.02+	1	8.65+	0
3335	KGRU	0000	29.8565	98.2990	-213.6	36	1080	3.6	2.9-	0	2.0+	2	0.4-	0	0.70+	1	5.70+	1	8.17-	0
3336	KGRU	0000	29.8559	98.2990	-213.2	35	988	3.6	2.7-	0	2.0+	2	0.4-	0	0.73+	2	5.57+	1	7.65-	0
3337	KGRU	0000	29.8554	98.2991	-212.9	39	1118	3.6	2.6-	1	1.9+	1	0.4-	0	0.70+	1	5.03+	1	7.14-	1

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SAN ANTONIO TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3338	KGRU	0000	29.8549	98.2991	-212.7	44	995	3.6	2.5-	1	1.7+	1	0.4-	0	0.71+	2	4.75+	1	6.70-	1
3339	KGRU	0000	29.8544	98.2992	-212.6	36	989	3.6	2.5-	1	1.7+	1	0.3-	0	0.67+	1	4.84+	1	7.22-	0
3340	KGRU	0000	29.8539	98.2992	-212.5	35	1000	3.6	2.7-	0	1.5+	1	0.3-	0	0.56+	1	4.46+	0	7.95-	0
3341	KGRU	0000	29.8533	98.2993	-214.1	39	914	4.0	2.9-	0	1.6+	1	0.3-	0	0.54+	1	4.64+	1	8.60+	0
3342	KGRU	0000	29.8528	98.2993	-213.7	29	929	4.0	3.1-	0	1.5+	1	0.3-	0	0.50+	0	4.43+	0	8.81+	0
3343	KGRU	0000	29.8522	98.2993	-213.7	29	933	4.0	3.1-	0	1.6+	1	0.4-	0	0.50+	0	4.34+	0	8.62+	0
3344	KGRU	0000	29.8516	98.2994	-212.2	38	973	4.0	3.0-	0	1.7+	1	0.4-	0	0.56+	1	4.83+	1	8.65+	0
3345	KGRU	0000	29.8511	98.2994	-212.4	36	979	4.0	3.0-	0	1.8+	1	0.3-	1	0.59+	1	5.30+	1	8.96+	0
3346	KGRU	0000	29.8506	98.2993	-212.7	48	1055	4.0	3.1-	0	1.9+	1	0.3-	1	0.61+	1	5.97+	1	9.71+	0
3347	KGRU	0000	29.8499	98.2994	-212.6	28	1110	4.0	3.2-	0	1.9+	1	0.3-	1	0.58+	1	5.88+	1	10.13+	1
3348	KGRU	0000	29.8494	98.2994	-212.2	39	1112	4.0	3.4+	0	1.9+	1	0.3-	1	0.56+	1	6.40+	1	11.48+	1
3349	KGRU	0000	29.8489	98.2995	-211.6	32	1014	4.0	3.4+	0	1.8+	1	0.3-	1	0.53+	1	6.08+	1	11.41+	1
3350	KGRU	0000	29.8484	98.2997	-213.2	40	903	5.4	3.2-	0	1.7+	1	0.3-	1	0.52+	0	5.90+	1	11.24+	1
3351	KGRU	0000	29.8478	98.2996	-212.1	25	861	5.4	2.9-	0	1.6+	1	0.3-	1	0.56+	1	6.09+	1	10.86+	1
3352	KGRU	0000	29.8473	98.2996	-212.2	48	863	5.4	2.7-	1	1.6+	1	0.3-	1	0.60+	1	5.33+	1	8.94+	0
3353	KGRU	0000	29.8468	98.2997	-211.4	28	892	5.4	2.6-	1	1.6+	1	0.3-	1	0.61+	1	5.39+	1	8.78+	0
3354	KGRU	0000	29.8462	98.2997	-211.0	37	860	5.4	2.7-	0	1.7+	1	0.3-	1	0.62+	1	5.33+	1	8.65+	0
3355	KGRU	0000	29.8456	98.2997	-210.6	38	1052	5.4	3.0-	0	1.8+	1	0.3-	1	0.58+	1	5.68+	1	9.75+	0
3356	KGRU	0000	29.8452	98.2997	-211.5	36	898	5.4	3.3-	0	1.7+	1	0.3-	1	0.53+	0	5.60+	1	10.65+	1
3357	KGRU	0000	29.8447	98.2996	-210.7	30	1035	5.4	3.4+	0	1.7+	1	0.3-	1	0.50+	0	5.20+	1	10.33+	1
3358	KGRU	0000	29.8441	98.2997	-210.0	30	982	5.4	3.5+	0	1.7+	1	0.3-	0	0.48+	0	4.85+	1	10.15+	1
3359	KGRU	0000	29.8436	98.2997	-209.9	37	1040	5.7	3.4+	0	1.5+	0	0.4-	0	0.44-	0	3.85+	0	8.81+	0
3360	KGRU	0000	29.8431	98.2997	-209.6	29	951	5.7	3.5+	0	1.4+	0	0.4-	0	0.42-	0	3.57-	0	8.60+	0
3361	KGRU	0000	29.8426	98.2998	-211.5	31	1134	5.7	3.6+	0	1.4+	0	0.4-	0	0.38-	0	3.38-	0	8.91+	0
3362	KGRU	0000	29.8419	98.2998	-209.1	37	1061	5.7	3.7+	0	1.2-	0	0.4+	0	0.33-	1	2.95-	0	8.84+	0
3363	KGRU	0000	29.8414	98.2998	-209.4	40	1004	5.7	3.7+	0	1.3+	0	0.4+	0	0.36-	0	3.17-	0	8.78+	0
3364	KGRU	0000	29.8409	98.2997	-209.9	43	1091	5.7	3.7+	0	1.5+	0	0.4+	0	0.40-	0	3.45-	0	8.63+	0
3365	KGRU	0000	29.8404	98.2997	-208.5	43	1017	5.7	3.6+	0	1.6+	1	0.5+	0	0.44+	0	3.50-	0	8.01-	0
3366	KGRU	0000	29.8398	98.2997	-208.1	42	1088	5.7	3.5+	0	1.8+	1	0.4+	0	0.53+	1	4.10+	0	7.75-	0
3367	KGRU	0000	29.8392	98.2997	-208.5	31	1137	5.7	3.4+	0	2.0+	2	0.5+	0	0.58+	1	4.34+	0	7.42-	0
3368	KGRU	0000	29.8386	98.2996	-207.0	40	1151	6.9	3.2-	0	2.0+	2	0.5+	1	0.64+	1	4.17+	0	6.51-	1
3369	KGRU	0000	29.8381	98.2996	-206.5	37	1108	6.9	3.0-	0	2.2+	2	0.5+	1	0.72+	2	4.30+	0	6.01-	1
3370	KGRU	0000	29.8376	98.2996	-206.8	45	1089	6.9	3.2-	0	2.1+	2	0.6+	1	0.67+	1	3.81+	0	5.66-	1
3371	KGRU	0000	29.8371	98.2994	-206.8	22	1204	6.9	3.4+	0	2.1+	2	0.6+	1	0.61+	1	3.43-	0	5.60-	1
3372	KGRU	0000	29.8365	98.2994	-206.4	30	1173	6.9	3.7+	0	1.9+	2	0.6+	1	0.52+	0	3.20-	0	6.12-	1
3373	KGRU	0000	29.8360	98.2994	-206.1	38	1216	6.9	4.0+	0	1.8+	1	0.6+	1	0.45+	0	2.89-	0	6.49-	1
3374	KGRU	0000	29.8354	98.2994	-205.8	37	1022	6.9	3.8+	0	1.7+	1	0.6+	1	0.46+	0	3.05-	0	6.63-	1
3375	KGRU	0000	29.8347	98.2994	-206.0	31	1076	6.9	3.5+	0	1.7+	1	0.5+	0	0.48+	0	3.54-	0	7.34-	0
3376	KGRU	0000	29.8342	98.2994	-205.4	27	905	6.9	3.2-	0	1.8+	1	0.4+	0	0.55+	1	4.12+	0	7.48-	0
3377	KGRU	0000	29.8336	98.2994	-205.1	35	935	6.5	2.8-	0	1.9+	1	0.3-	0	0.66+	1	5.39+	1	8.11-	0
3378	KGRU	0000	29.8331	98.2994	-204.7	25	950	6.5	2.6-	1	1.8+	1	0.3-	1	0.72+	2	6.45+	1	8.96+	0
3379	KGRU	0000	29.8325	98.2994	-204.5	38	949	6.5	2.4-	1	1.8+	1	0.3-	1	0.74+	2	5.96+	1	8.07-	0
3380	KGRU	0000	29.8320	98.2994	-202.6	43	1038	6.5	2.3-	1	1.7+	1	0.3-	1	0.74+	2	5.63+	1	7.56-	0
3381	KGRU	0000	29.8313	98.2994	-202.7	43	907	6.5	2.3-	1	1.5+	0	0.3-	1	0.66+	1	4.56+	0	6.88-	1
3382	KGRU	0000	29.8307	98.2994	-202.6	37	948	6.5	2.5-	1	1.4+	0	0.4-	0	0.57+	1	3.96+	0	6.91-	1
3383	KGRU	0000	29.8302	98.2994	-201.9	31	897	6.5	2.6-	1	1.5+	0	0.3-	1	0.58+	1	4.61+	0	7.95-	0
3384	KGRU	0000	29.8296	98.2994	-201.5	44	949	6.5	2.7-	0	1.6+	1	0.3-	1	0.59+	1	5.30+	1	8.95+	0
3385	KGRU	0000	29.8291	98.2994	-200.5	30	981	6.5	2.9-	0	1.7+	1	0.3-	1	0.58+	1	5.81+	1	9.98+	1
3386	KGRU	0000	29.8285	98.2994	-200.3	39	902	7.5	2.9-	0	1.6+	1	0.3-	1	0.55+	1	5.60+	1	10.17+	1
3387	KGRU	0000	29.8278	98.2994	-199.6	36	953	7.5	2.9-	0	1.4+	0	0.3-	1	0.49+	0	4.39+	0	9.04+	0
3388	KGRU	0000	29.8273	98.2994	-199.7	31	870	7.5	3.0-	0	1.2-	0	0.4-	0	0.40-	0	3.27-	0	8.26-	0
3389	KGRU	0000	29.8267	98.2994	-198.6	35	882	7.5	2.8-	0	1.1-	1	0.4-	0	0.38-	0	2.74-	0	7.28-	0
3390	KGRU	0000	29.8262	98.2994	-197.7	44	826	7.5	2.6-	1	1.1-	1	0.4-	0	0.41-	0	2.90-	0	7.04-	1
3391	KGRU	0000	29.8256	98.2994	-197.3	38	873	7.5	2.6-	1	1.2-	0	0.4-	0	0.47+	0	3.44-	0	7.40-	0
3392	KGRU	0000	29.8251	98.2994	-197.2	32	822	7.5	2.6-	1	1.4+	0	0.3-	1	0.53+	1	4.23+	0	7.91-	0
3393	KGRU	0000	29.8244	98.2994	-197.5	39	799	7.5	2.6-	1	1.6+	1	0.3-	1	0.62+	1	5.31+	1	8.59+	0
3394	KGRU	0000	29.8238	98.2994	-195.6	35	1012	7.5	2.6-	1	1.7+	1	0.3-	1	0.68+	1	5.81+	1	8.61+	0

SAN ANTONIO TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3395	KGRU	0000	29.8233	98.2994	-196.5	46	924	5.8	2.5-	1	1.7+	1	0.3-	1	0.68+	1	5.97+	1	8.76+	0
3396	KGRU	0000	29.8226	98.2994	-195.3	32	987	5.8	2.6-	1	1.8+	1	0.3-	1	0.70+	1	6.75+	2	9.59+	0
3397	KGRU	0000	29.8221	98.2996	-194.9	53	905	5.8	2.7-	1	1.8+	1	0.3-	1	0.66+	1	6.84+	2	10.29+	1
3398	KGRU	0000	29.8214	98.2996	-192.2	43	816	5.8	2.7-	0	1.7+	1	0.3-	1	0.63+	1	6.67+	2	10.54+	1
3399	KGRU	0000	29.8208	98.2996	-192.3	47	923	5.8	2.7-	0	1.7+	1	0.3-	1	0.64+	1	6.39+	1	9.92+	1
3400	KGRU	0000	29.8203	98.2997	-192.1	38	928	5.8	2.6-	1	1.7+	1	0.3-	1	0.65+	1	5.72+	1	8.75+	0
3401	KDVR	0000	29.8197	98.2997	-191.7	40	948	5.8	2.5-	1	1.7+	1	0.3+	0	0.69+	1	5.86-	0	8.50-	1
3402	KDVR	0000	29.8190	98.2999	-190.8	45	953	5.8	2.6-	1	1.8+	1	0.3+	0	0.70+	1	6.36+	0	9.12-	1
3403	KDVR	0000	29.8185	98.3001	-190.4	29	823	5.8	2.7-	1	1.9+	1	0.3-	0	0.71+	1	7.02+	0	9.84-	1
3404	KDVR	0000	29.8179	98.3001	-189.5	31	897	6.6	2.9-	0	2.0+	1	0.3+	0	0.69+	1	6.86+	0	9.95-	1
3405	KDVR	0000	29.8172	98.3002	-189.0	48	1037	6.6	3.3-	0	2.0+	1	0.3+	1	0.62+	1	5.93-	0	9.55-	1
3406	KDVR	0000	29.8167	98.3002	-187.4	28	968	6.6	3.4-	0	2.0+	1	0.4+	1	0.58+	1	5.41-	0	9.29-	1
3407	KDVR	0000	29.8161	98.3002	-187.8	34	1110	6.6	3.6-	0	1.9+	1	0.4+	1	0.52+	0	4.68-	0	9.04-	1
3408	KDVR	0000	29.8156	98.3004	-186.6	29	1057	6.6	3.7+	0	1.8+	1	0.4+	1	0.49+	0	4.63-	0	9.52-	1
3409	KDVR	0000	29.8149	98.3004	-186.2	44	1156	6.6	3.8+	0	1.9+	1	0.4+	1	0.49+	0	5.09-	0	10.32-	1
3410	KDVR	0000	29.8144	98.3006	-185.8	37	1185	6.6	3.9+	0	2.0+	1	0.4+	1	0.49+	0	5.38-	0	10.87-	1
3411	KDVR	0000	29.8138	98.3009	-184.4	32	1170	6.6	4.1+	0	2.1+	2	0.3+	1	0.51+	0	6.05+	0	11.95-	0
3412	KDVR	0000	29.8133	98.3009	-178.0	35	1259	6.6	4.3+	0	2.2+	2	0.3+	1	0.52+	0	6.38+	0	12.31-	0
3413	KGRU	0000	29.8126	98.3012	-183.5	29	1234	8.5	4.5+	1	2.2+	2	0.4-	0	0.48+	0	6.00+	1	12.48+	2
3414	KGRU	0000	29.8120	98.3012	-181.8	45	1209	8.5	4.7+	1	2.1+	2	0.4-	0	0.44+	0	5.72+	1	12.95+	2
3415	KGRU	0000	29.8115	98.3012	-181.4	32	1256	8.5	5.0+	1	2.0+	2	0.4-	0	0.41-	0	5.47+	1	13.48+	2
3416	KGRU	0000	29.8109	98.3014	-182.3	55	1249	8.5	5.4+	2	1.8+	1	0.4-	0	0.34-	1	4.95+	1	14.64+	2
3417	KGRU	0000	29.8104	98.3014	-180.2	33	1327	8.5	5.7+	2	1.8+	1	0.3-	0	0.32-	1	5.24+	1	16.25+	3
3418	KGRU	0000	29.8098	98.3016	-180.1	42	1429	8.5	5.8+	2	1.8+	1	0.3-	0	0.32-	1	5.44+	1	16.96+	3
3419	KGRU	0000	29.8093	98.3016	-181.4	38	1148	8.5	5.7+	2	1.7+	1	0.3-	0	0.30-	1	4.98+	1	16.53+	3
3420	KDVR	0000	29.8087	98.3015	-178.3	37	1220	8.5	5.4+	1	1.7+	1	0.3+	1	0.32-	1	4.90-	0	15.42+	0
3421	KDVR	0000	29.8082	98.3015	-177.9	46	1162	8.5	5.2+	1	1.6+	0	0.4+	1	0.31-	1	4.20-	1	13.38-	0
3422	KDVR	0000	29.8075	98.3017	-178.2	30	1130	9.3	5.2+	1	1.4-	0	0.4+	1	0.27-	1	3.44-	1	12.62-	0
3423	KDVR	0000	29.8069	98.3017	-177.1	30	1127	9.3	5.4+	1	1.5+	0	0.4+	1	0.27-	1	3.47-	1	12.79-	0
3424	KDVR	0000	29.8064	98.3017	-177.4	36	1316	9.3	5.9+	2	1.5+	0	0.4+	1	0.25-	1	3.51-	1	13.94+	0
3425	KDVR	0000	29.8058	98.3017	-177.3	28	1138	9.3	6.2+	2	1.5+	0	0.4+	1	0.24-	1	3.83-	1	15.96+	1
3426	KDVR	0000	29.8053	98.3019	-175.9	39	1304	9.3	6.5+	2	1.7+	0	0.4+	1	0.25-	1	4.53-	0	17.83+	1
3427	KDVR	0000	29.8047	98.3019	-175.6	28	1312	9.3	6.6+	2	1.7+	1	0.4+	1	0.26-	1	4.82-	0	18.63+	1
3428	KDVR	0000	29.8042	98.3019	-175.2	39	1323	9.3	6.4+	2	1.9+	1	0.4+	1	0.29-	1	5.27-	0	18.31+	1
3429	KGRU	0000	29.8036	98.3019	-175.0	20	1303	9.3	6.2+	2	2.0+	2	0.4-	0	0.31-	1	5.22+	1	16.64+	3
3430	KGRU	0000	29.8031	98.3019	-170.4	32	1359	9.3	5.9+	2	1.9+	1	0.4-	0	0.33-	1	4.87+	1	14.96+	2
3431	KGRU	0000	29.8025	98.3019	-172.8	38	1292	9.9	5.7+	2	1.9+	1	0.4-	0	0.33-	1	4.99+	1	14.90+	2
3432	KGRU	0000	29.8020	98.3019	-172.9	39	1291	9.9	5.6+	2	1.8+	1	0.4-	0	0.32-	1	4.58+	0	14.14+	2
3433	KGRU	0000	29.8014	98.3019	-172.5	32	1248	9.9	5.5+	2	1.7+	1	0.4-	0	0.31-	1	4.59+	0	14.65+	2
3434	KGRU	0000	29.8009	98.3019	-172.6	39	1119	9.9	4.9+	1	1.8+	1	0.3-	0	0.36-	0	5.28+	1	14.51+	2
3435	KGRU	0000	29.8003	98.3019	-173.8	46	1033	9.9	4.2+	1	1.8+	1	0.3-	1	0.43-	0	5.48+	1	12.76+	2
3436	KGRU	0000	29.7998	98.3019	-170.4	47	1021	9.9	3.5+	0	1.9+	1	0.3-	1	0.54+	1	6.30+	1	11.76+	1
3437	KGRU	0000	29.7992	98.3019	-172.8	41	950	9.9	2.9-	0	1.9+	1	0.3-	1	0.65+	1	6.68+	2	10.35+	1
3438	KGRU	0000	29.7987	98.3019	-170.6	41	956	9.9	2.9-	0	1.8+	1	0.3-	1	0.62+	1	6.71+	2	10.81+	1
3439	KGRU	0000	29.7981	98.3019	-170.3	34	1004	9.9	3.1-	0	1.6+	1	0.3-	1	0.51+	0	5.75+	1	11.19+	1
3440	KGRU	0000	29.7974	98.3019	-169.8	33	1064	11.8	3.6+	0	1.5+	0	0.3-	1	0.41-	0	4.65+	1	11.43+	1
3441	KDVR	0000	29.7969	98.3019	-171.4	35	1093	11.8	3.9+	0	1.4-	0	0.3+	1	0.36-	0	4.21-	1	11.76-	0
3442	KDVR	0000	29.7963	98.3019	-169.5	29	1251	11.8	4.3+	0	1.4-	0	0.4+	1	0.31-	1	3.48-	1	11.17-	1
3443	KDVR	0000	29.7958	98.3019	-169.2	47	1224	11.8	4.6+	1	1.5+	0	0.4+	1	0.31-	1	3.75-	1	11.42-	0
3444	KDVR	0000	29.7952	98.3021	-169.3	36	1177	11.8	4.8+	1	1.6+	0	0.4+	1	0.34-	1	4.01-	1	11.82-	0
3445	KDVR	0000	29.7947	98.3021	-168.9	44	1233	11.8	5.1+	1	1.6+	0	0.4+	1	0.31-	1	3.63-	1	11.52-	0
3446	KDVR	0000	29.7940	98.3021	-168.7	45	1260	11.8	5.2+	1	1.7+	1	0.4+	2	0.33-	1	3.82-	1	11.65-	0
3447	KDVR	0000	29.7934	98.3022	-167.8	34	1117	11.8	5.4+	1	1.7+	1	0.5+	2	0.32-	1	3.82-	1	12.05-	0
3448	KDVR	0000	29.7929	98.3022	-167.6	32	1225	11.8	5.6+	1	1.8+	1	0.4+	2	0.32-	1	4.01-	1	12.46-	0
3449	KDVR	0000	29.7923	98.3022	-165.3	29	1391	9.8	5.5+	1	2.0+	1	0.4+	1	0.37-	0	4.97-	0	13.54+	0
3450	KDVR	0000	29.7918	98.3022	-167.4	42	1284	9.8	5.5+	1	2.0+	1	0.4+	1	0.37-	0	5.26-	0	14.14+	0
3451	KDVR	0000	29.7912	98.3022	-167.0	41	1224	9.8	5.2+	1	2.1+	2	0.4+	1	0.40-	0	5.66-	0	14.17+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3452	KDVR	0000	29.7907	98.3023	-166.4	45	1081	9.8	5.0+	1	2.0+	1	0.4+	1	0.41-	0	5.71-	0	14.09+	0
3453	KDVR	0000	29.7900	98.3023	-165.0	31	1061	9.8	5.0+	1	1.9+	1	0.3+	1	0.39-	0	5.73-	0	14.83+	0
3454	KDVR	0000	29.7895	98.3024	-167.8	29	1048	9.8	4.9+	1	2.1+	2	0.3+	0	0.42-	0	7.03+	0	16.73+	1
3455	KDVR	0000	29.7889	98.3024	-166.2	39	1157	9.8	5.2+	1	2.1+	2	0.3-	0	0.40-	0	7.45+	1	18.75+	1
3456	KDVR	0000	29.7884	98.3026	-164.8	39	1128	9.8	5.4+	1	2.1+	2	0.3-	0	0.38-	0	7.73+	1	20.08+	2
3457	KDVR	0000	29.7878	98.3026	-164.4	37	1258	9.8	5.5+	1	2.1+	2	0.3+	0	0.38-	0	6.70+	0	17.70+	1
3458	KDVR	0000	29.7871	98.3026	-165.7	33	1353	9.5	5.7+	1	1.9+	1	0.4+	1	0.34-	1	5.17-	0	15.06+	0
3459	KGRU	0000	29.7866	98.3027	-168.3	37	1345	9.5	5.4+	2	2.0+	2	0.4-	0	0.37-	0	4.90+	1	13.30+	2
3460	KGRU	0000	29.7860	98.3027	-164.4	34	1173	9.5	5.2+	1	2.0+	2	0.4-	0	0.39-	0	4.94+	1	12.62+	2
3461	KGRU	0000	29.7855	98.3027	-164.3	31	1203	9.5	5.1+	1	2.1+	2	0.4-	0	0.40-	0	5.28+	1	13.22+	2
3462	KGRU	0000	29.7849	98.3028	-165.9	32	1322	9.5	5.2+	1	2.1+	2	0.4-	0	0.40-	0	5.69+	1	14.34+	2
3463	KGRU	0000	29.7844	98.3028	-165.6	36	1198	9.5	5.5+	2	1.9+	1	0.4-	0	0.35-	0	5.08+	1	14.64+	2
3464	KGRU	0000	29.7838	98.3028	-160.9	32	1228	9.5	5.9+	2	1.9+	1	0.4-	0	0.32-	1	4.67+	1	14.52+	2
3465	KGRU	0000	29.7833	98.3028	-164.5	34	1310	9.5	6.1+	2	1.9+	2	0.4+	0	0.32-	1	4.59+	0	14.46+	2
3466	KGRU	0000	29.7827	98.3028	-163.9	41	1423	9.5	6.3+	2	2.0+	2	0.4+	0	0.32-	1	4.70+	1	14.61+	2
3467	KGRU	0000	29.7820	98.3028	-164.0	40	1496	7.6	6.5+	2	2.2+	2	0.4-	0	0.35-	0	5.62+	1	16.17+	3
3468	KGRU	0000	29.7815	98.3028	-165.3	33	1428	7.6	6.8+	3	2.3+	2	0.4-	0	0.34-	1	6.22+	1	18.46+	4
3469	KDVR	0000	29.7809	98.3028	-164.9	52	1541	7.6	7.1+	2	2.2+	2	0.4+	1	0.31-	1	6.12+	0	19.86+	2
3470	KDVR	0000	29.7804	98.3026	-163.9	47	1466	7.6	7.3+	2	2.2+	2	0.4+	1	0.31-	1	6.25+	0	20.34+	2
3471	KDVR	0000	29.7798	98.3026	-163.5	32	1407	7.6	7.5+	3	2.2+	2	0.4+	1	0.30-	1	5.79-	0	19.42+	1
3472	KDVR	0000	29.7791	98.3026	-163.0	38	1526	7.6	7.3+	3	2.3+	2	0.4+	1	0.31-	1	5.52-	0	17.59+	1
3473	KDVR	0000	29.7786	98.3025	-164.2	51	1392	7.6	7.1+	2	2.4+	3	0.4+	1	0.35-	1	5.82-	0	16.85+	1
3474	KDVR	0000	29.7780	98.3025	-165.3	46	1406	7.6	7.0+	2	2.4+	2	0.4+	1	0.35-	1	6.06+	0	17.41+	1
3475	KDVR	0000	29.7775	98.3025	-164.9	32	1409	7.6	6.7+	2	2.3+	2	0.4+	1	0.34-	1	6.00+	0	17.59+	1
3476	KDVR	0000	29.7768	98.3025	-162.9	36	1348	5.2	6.6+	2	2.1+	2	0.4+	1	0.31-	1	5.39-	0	17.28+	1
3477	KDVR	0000	29.7762	98.3023	-162.8	26	1272	5.2	6.4+	2	1.8+	1	0.4+	1	0.28-	1	4.77-	0	16.83+	1
3478	KDVR	0000	29.7757	98.3023	-164.7	30	1184	5.2	6.0+	2	1.6+	0	0.4+	1	0.26-	1	3.92-	1	14.79+	0
3479	KDVR	0000	29.7751	98.3023	-164.8	41	1119	5.2	5.5+	1	1.5+	0	0.4+	1	0.28-	1	3.61-	1	13.04-	0
3480	KDVR	0000	29.7746	98.3023	-164.4	39	1113	5.2	5.1+	1	1.7+	1	0.4+	1	0.33-	1	4.19-	1	12.75-	0
3481	KDVR	0000	29.7740	98.3023	-164.1	32	1183	5.2	4.8+	1	1.9+	1	0.4+	1	0.39-	0	4.67-	0	11.94-	0
3482	KDVR	0000	29.7734	98.3023	-163.7	26	1159	5.2	4.7+	1	1.9+	1	0.4+	1	0.41-	0	4.87-	0	11.89-	0
3483	KDVR	0000	29.7728	98.3023	-164.6	42	1132	5.2	4.8+	1	1.9+	1	0.4+	1	0.39-	0	4.85-	0	12.34-	0
3484	KDVR	0000	29.7723	98.3022	-164.3	30	1193	5.2	4.8+	1	1.7+	1	0.4+	1	0.36-	0	4.17-	1	11.56-	0
3485	KDVR	0000	29.7717	98.3022	-163.9	44	1104	4.2	5.1+	1	1.5+	0	0.4+	1	0.30-	1	3.49-	1	11.56-	0
3486	KDVR	0000	29.7712	98.3021	-164.8	39	1281	4.2	5.4+	1	1.5+	0	0.4+	2	0.27-	1	3.26-	1	11.93-	0
3487	KDVR	0000	29.7707	98.3021	-164.4	43	1275	4.2	5.7+	1	1.5-	0	0.5+	2	0.26-	1	3.11-	1	12.18-	0
3488	KDVR	0000	29.7701	98.3019	-163.8	42	1308	4.2	6.3+	2	1.5+	0	0.5+	2	0.24-	1	3.20-	1	13.45+	0
3489	KDVR	0000	29.7696	98.3019	-166.0	36	1301	4.2	6.9+	2	1.6+	0	0.4+	2	0.23-	1	3.50-	1	15.31+	0
3490	KDVR	0000	29.7690	98.3018	-165.6	29	1292	4.2	7.0+	2	1.6+	0	0.5+	2	0.23-	1	3.51-	1	15.26+	0
3491	KDVR	0000	29.7684	98.3018	-165.9	52	1433	4.2	7.2+	2	1.7+	1	0.5+	2	0.23-	1	3.76-	1	16.09+	1
3492	KDVR	0000	29.7678	98.3016	-166.3	42	1332	4.2	7.0+	2	1.7+	1	0.4+	1	0.24-	1	3.92-	1	16.48+	1
3493	KDVR	0000	29.7673	98.3016	-165.9	38	1314	4.2	6.7+	2	1.6+	0	0.5+	2	0.24-	1	3.62-	1	14.87+	0
3494	KDVR	0000	29.7667	98.3017	-166.3	35	1323	5.2	6.8+	2	1.6+	0	0.4+	1	0.24-	1	3.80-	1	15.77+	1
3495	KDVR	0000	29.7661	98.3017	-165.6	41	1349	5.2	6.7+	2	1.6+	0	0.4+	1	0.24-	1	3.74-	1	15.43+	0
3496	KDVR	0000	29.7655	98.3017	-166.4	32	1305	5.2	6.6+	2	1.7+	1	0.4+	2	0.26-	1	3.81-	1	14.73+	0
3497	KDVR	0000	29.7650	98.3017	-168.1	35	1222	5.2	6.5+	2	2.0+	1	0.4+	1	0.30-	1	4.70-	0	15.62+	1
3498	KDVR	0000	29.7643	98.3017	-167.9	35	1263	5.2	6.2+	2	2.2+	2	0.4+	1	0.35-	0	5.59-	0	15.77+	1
3499	KDVR	0000	29.7638	98.3017	-167.5	35	1391	5.2	6.0+	2	2.4+	2	0.4+	1	0.39-	0	6.68+	0	16.93+	1
3500	KDVR	0000	29.7631	98.3017	-167.6	35	1366	5.2	5.9+	2	2.3+	2	0.3+	0	0.39-	0	7.24+	0	18.33+	1
3501	KDVR	0000	29.7625	98.3017	-168.2	29	1188	5.2	5.8+	1	2.2+	2	0.3+	0	0.37-	0	6.60+	0	17.73+	1
3502	KDVR	0000	29.7619	98.3017	-169.4	29	1217	5.2	5.8+	1	2.0+	1	0.3+	1	0.35-	1	5.77-	0	16.52+	1
3503	KDVR	0000	29.7613	98.3017	-168.6	33	1298	5.8	5.7+	1	1.9+	1	0.4+	1	0.33-	1	4.86-	0	14.61+	0
3504	KDVR	0000	29.7608	98.3017	-169.2	31	1261	5.8	5.6+	1	1.9+	1	0.4+	1	0.35-	1	4.70-	0	13.52+	0
3505	KDVR	0000	29.7602	98.3017	-168.8	34	1390	5.8	5.6+	1	1.9+	1	0.4+	1	0.34-	1	4.68-	0	13.74+	0
3506	KDVR	0000	29.7597	98.3017	-169.5	48	1356	5.8	5.8+	1	1.8+	1	0.4+	1	0.31-	1	4.48-	0	14.64+	0
3507	KDVR	0000	29.7590	98.3019	-170.5	34	1210	5.8	6.0+	2	1.7+	1	0.4+	1	0.28-	1	4.57-	0	16.10+	1
3508	KDVR	0000	29.7585	98.3019	-171.1	30	1121	5.8	6.1+	2	1.5+	0	0.3+	1	0.25-	1	4.53-	0	17.97+	1

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SAN ANTONIO TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3509	KDVR	0000	29.7578	98.3019	-170.5	32	1150	5.8	6.1+	2	1.6+	0	0.3+	0	0.26-	1	5.10-	0	19.70+	1
3510	KDVR	0000	29.7571	98.3019	-172.7	28	1179	5.8	5.8+	1	1.7+	1	0.3+	0	0.30-	1	6.08+	0	20.62+	2
3511	KDVR	0000	29.7566	98.3019	-171.3	37	1098	5.8	5.5+	1	1.8+	1	0.3-	0	0.32-	1	6.93+	0	21.74+	2
3512	KDVR	0000	29.7559	98.3021	-170.8	25	1135	7.6	5.2+	1	1.8+	1	0.3-	0	0.34-	1	6.69+	0	19.64+	1
3513	KDVR	0000	29.7554	98.3021	-172.3	38	1030	7.6	4.9+	1	1.6+	0	0.3+	0	0.32-	1	5.38-	0	16.69+	1
3514	KDVR	0000	29.7548	98.3021	-173.4	40	1006	7.6	4.8+	1	1.3-	0	0.3+	0	0.26-	1	3.91-	1	14.81+	0
3515	KDVR	0000	29.7543	98.3023	-173.5	27	927	7.6	4.8+	1	1.0-	1	0.4+	1	0.21-	1	2.82-	1	13.62+	0
3516	KDVR	0000	29.7538	98.3023	-175.1	37	945	7.6	4.9+	1	0.8-	2	0.4+	1	0.16-	1	2.22-	1	13.57+	0
3517	KDVR	0000	29.7531	98.3023	-173.9	32	1003	7.6	5.0+	1	0.8-	2	0.3+	1	0.15-	1	2.23-	1	14.50+	0
3518	KDVR	0000	29.7525	98.3023	-173.5	44	936	7.6	5.0+	1	0.9-	1	0.3+	0	0.18-	1	2.80-	1	15.86+	1
3519	KDVR	0000	29.7520	98.3023	-174.4	34	989	7.6	4.9+	1	1.1-	1	0.3+	0	0.23-	1	3.77-	1	16.41+	1
3520	KDVR	0000	29.7515	98.3023	-174.6	55	1014	7.6	4.9+	1	1.4-	0	0.3-	0	0.29-	1	5.25-	0	18.19+	1
3521	KDVR	0000	29.7509	98.3023	-175.9	25	990	9.9	5.0+	1	1.6+	0	0.2-	0	0.33-	1	6.75+	0	20.66+	2
3522	KDVR	0000	29.7502	98.3023	-176.2	32	1052	9.9	4.9+	1	1.7+	1	0.2-	0	0.35-	1	7.16+	0	20.30+	2
3523	KDVR	0000	29.7497	98.3023	-176.4	35	991	9.9	4.8+	1	1.7+	1	0.2-	0	0.35-	0	7.02+	0	19.83+	2
3524	KDVR	0000	29.7490	98.3023	-175.9	33	995	9.9	4.6+	1	1.6+	0	0.3-	0	0.35-	1	5.90-	0	16.94+	1
3525	KDVR	0000	29.7485	98.3024	-177.5	38	1045	9.9	4.3+	0	1.5+	0	0.3+	0	0.36-	0	4.74-	0	13.23-	0
3526	KDVR	0000	29.7478	98.3024	-177.6	42	1062	9.9	4.2+	0	1.4-	0	0.3+	1	0.34-	1	4.14-	1	12.32-	0
3527	KDVR	0000	29.7473	98.3024	-178.2	28	1007	9.9	4.4+	0	1.4-	0	0.3+	1	0.33-	1	4.15-	1	12.74-	0
3528	KDVR	0000	29.7467	98.3024	-179.8	34	1076	9.9	4.6+	1	1.5+	0	0.3+	0	0.32-	1	4.62-	0	14.40+	0
3529	KDVR	0000	29.7461	98.3024	-179.9	32	1040	9.9	4.7+	1	1.5+	0	0.3-	0	0.33-	1	5.52-	0	16.95+	1
3530	KDVR	0000	29.7455	98.3024	-179.5	35	970	9.6	4.5+	1	1.6+	0	0.2-	0	0.36-	0	6.57+	0	18.02+	1
3531	KDVR	0000	29.7448	98.3024	-179.7	32	947	9.6	4.1+	0	1.6+	0	0.3-	0	0.39-	0	6.43+	0	16.35+	1
3532	KDVR	0000	29.7443	98.3024	-182.7	42	959	9.6	3.6-	0	1.5+	0	0.3-	0	0.42-	0	5.80-	0	13.88+	0
3533	KDVR	0000	29.7436	98.3023	-181.9	32	867	9.6	3.5-	0	1.3-	0	0.3+	0	0.38-	0	4.67-	0	12.18-	0
3534	KDVR	0000	29.7431	98.3023	-183.9	43	906	9.6	3.5-	0	1.1-	1	0.3+	0	0.32-	1	3.61-	1	11.36-	0
3535	KDVR	0000	29.7424	98.3023	-183.4	30	776	9.6	3.6-	0	1.0-	1	0.3+	0	0.29-	1	3.34-	1	11.66-	0
3536	KDVR	0000	29.7419	98.3023	-183.0	30	933	9.6	3.9+	0	1.0-	1	0.3+	0	0.26-	1	3.25-	1	12.28-	0
3537	KGRU	0000	29.7413	98.3023	-184.9	35	830	9.6	4.0+	1	1.2-	0	0.3-	1	0.30-	1	3.80+	0	12.85+	2
3538	KGRU	0000	29.7408	98.3023	-185.0	36	1011	9.6	4.2+	1	1.4+	0	0.3-	1	0.35-	0	4.60+	0	13.19+	2
3539	KDVR	0000	29.7401	98.3023	-185.5	26	1022	10.0	4.3+	0	1.5+	0	0.3+	0	0.35-	1	4.77-	0	13.66+	0
3540	KDVR	0000	29.7396	98.3022	-186.7	47	1221	10.0	4.5+	1	1.6+	0	0.3+	0	0.35-	1	5.24-	0	14.87+	0
3541	KDVR	0000	29.7389	98.3022	-187.0	40	1130	10.0	4.7+	1	1.5-	0	0.3+	0	0.31-	1	4.64-	0	14.86+	0
3542	KDVR	0000	29.7383	98.3022	-186.6	37	1066	10.0	4.8+	1	1.3-	0	0.3+	0	0.27-	1	4.01-	1	14.76+	0
3543	KDVR	0000	29.7377	98.3020	-187.7	31	1012	10.0	4.8+	1	1.3-	0	0.3+	1	0.28-	1	3.85-	1	13.79+	0
3544	KDVR	0000	29.7371	98.3020	-185.8	34	1010	10.0	4.5+	1	1.4-	0	0.4+	1	0.30-	1	3.47-	1	11.51-	0
3545	KDVR	0000	29.7366	98.3020	-190.0	46	1096	10.0	4.3+	0	1.5+	0	0.4+	1	0.35-	1	3.78-	1	10.77-	1
3546	KDVR	0000	29.7359	98.3020	-188.5	24	1021	10.0	4.1+	0	1.5+	0	0.4+	1	0.37-	0	3.84-	1	10.35-	1
3547	KDVR	0000	29.7354	98.3021	-191.3	32	1121	10.0	4.0+	0	1.4-	0	0.4+	1	0.35-	1	3.66-	1	10.46-	1
3548	KDVR	0000	29.7347	98.3021	-190.9	41	923	7.6	4.0+	0	1.2-	1	0.4+	1	0.31-	1	3.51-	1	11.45-	0
3549	KDVR	0000	29.7342	98.3021	-190.8	30	981	7.6	4.0+	0	1.1-	1	0.3+	0	0.27-	1	3.29-	1	12.16-	0
3550	KDVR	0000	29.7335	98.3021	-192.0	35	879	7.6	3.9+	0	1.0-	1	0.3+	0	0.26-	1	3.60-	1	13.80+	0
3551	KDVR	0000	29.7329	98.3021	-194.0	35	861	7.6	3.8+	0	1.1-	1	0.2-	0	0.29-	1	4.77-	0	16.36+	1
3552	KDVR	0000	29.7324	98.3021	-193.8	46	800	7.6	3.8+	0	1.2-	1	0.2-	1	0.32-	1	6.18+	0	19.31+	1
3553	KDVR	0000	29.7317	98.3021	-194.1	30	900	7.6	3.8+	0	1.4-	0	0.2-	1	0.36-	0	8.01+	1	22.32+	2
3554	KDVR	0000	29.7312	98.3021	-193.8	27	830	7.6	3.7+	0	1.5+	0	0.2-	1	0.41-	0	8.51+	1	20.55+	2
3555	KDVR	0000	29.7306	98.3021	-196.1	29	889	7.6	3.6-	0	1.5+	0	0.2-	1	0.43-	0	7.32+	0	16.96+	1
3556	KDVR	0000	29.7301	98.3021	-195.7	37	812	7.6	3.4-	0	1.6+	0	0.2-	0	0.45-	0	6.87+	0	15.14+	0
3557	KDVR	0000	29.7296	98.3021	-198.4	32	932	7.5	3.4-	0	1.5+	0	0.2-	0	0.45-	0	6.15+	0	13.75+	0
3558	KGRU	0000	29.7290	98.3021	-199.3	46	884	7.5	3.4+	0	1.4+	0	0.2-	1	0.43-	0	6.23+	1	14.62+	2
3559	KGRU	0000	29.7283	98.3021	-197.8	45	805	7.5	3.4+	0	1.4+	0	0.2-	1	0.42-	0	6.32+	1	14.94+	2
3560	KGRU	0000	29.7278	98.3022	-197.5	26	863	7.5	3.3-	0	1.5+	0	0.2-	1	0.45+	0	6.60+	2	14.59+	2
3561	KGRU	0000	29.7273	98.3022	-199.1	48	893	7.5	3.1-	0	1.6+	1	0.2-	1	0.50+	0	6.81+	2	13.52+	2
3562	KGRU	0000	29.7266	98.3022	-199.3	37	836	7.5	3.0-	0	1.6+	1	0.3-	1	0.54+	1	5.80+	1	10.81+	1
3563	KGRU	0000	29.7260	98.3022	-201.7	45	915	7.5	3.0-	0	1.6+	1	0.3-	1	0.54+	1	5.49+	1	10.20+	1
3564	KGRU	0000	29.7254	98.3022	-201.0	31	921	7.5	3.2-	0	1.5+	0	0.3-	0	0.46+	0	4.32+	0	9.37+	0
3565	KGRU	0000	29.7247	98.3022	-201.5	44	917	7.5	3.4+	0	1.3+	0	0.4-	0	0.38-	0	3.32-	0	8.65+	0

SAN ANTONIO TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3566	KGRU	0000	29.7241	98.3022	-201.2	34	995	5.7	3.9+	0	1.3-	0	0.4+	0	0.32-	1	3.04-	0	9.47+	0
3567	KGRU	0000	29.7236	98.3021	-201.3	42	997	5.7	4.3+	1	1.3-	0	0.4+	0	0.29-	1	2.89-	0	9.81+	1
3568	KGRU	0000	29.7231	98.3021	-202.4	40	1191	5.7	4.6+	1	1.4+	0	0.4+	0	0.31-	1	3.29-	0	10.65+	1
3569	KGRU	0000	29.7225	98.3021	-203.1	30	1113	5.7	5.0+	1	1.6+	1	0.4-	0	0.31-	1	3.81+	0	12.17+	1
3570	KGRU	0000	29.7220	98.3019	-205.2	37	1 6	5.7	4.7+	1	1.6+	1	0.4-	0	0.33-	1	3.83+	0	11.56+	1
3571	KGRU	0000	29.7213	98.3019	-206.7	27	1043	5.7	4.5+	1	1.5+	1	0.4-	0	0.34-	1	3.82+	0	11.25+	1
3572	KGRU	0000	29.7206	98.3019	-206.3	35	992	5.7	4.2+	1	1.5+	1	0.4-	0	0.36-	0	3.81+	0	10.55+	1
3573	KGRU	0000	29.7201	98.3019	-206.9	34	973	5.7	4.0+	1	1.5+	1	0.4-	0	0.38-	0	3.86+	0	10.09+	1
3574	KGRU	0000	29.7194	98.3020	-207.8	45	1119	5.7	4.1+	1	1.6+	1	0.4-	0	0.40-	0	4.15+	0	10.47+	1
3575	KGRU	0000	29.7189	98.3020	-208.1	32	1104	5.1	4.0+	0	1.7+	1	0.4-	0	0.43-	0	4.46+	0	10.38+	1
3576	KGRU	0000	29.7182	98.3020	-209.6	37	1130	5.1	4.0+	0	1.7+	1	0.4-	0	0.42-	0	4.53+	0	10.71+	1
3577	KGRU	0000	29.7177	98.3020	-210.5	28	1012	5.1	3.8+	0	1.7+	1	0.4-	0	0.45+	0	4.91+	1	10.89+	1
3578	KGRU	0000	29.7171	98.3020	-210.2	38	978	5.1	3.8+	0	1.7+	1	0.3-	1	0.46+	0	5.51+	1	12.03+	1
3579	KGRU	0000	29.7166	98.3020	-210.3	28	945	5.1	3.8+	0	1.8+	1	0.3-	1	0.47+	0	6.56+	2	13.81+	2
3580	KGRU	0000	29.7159	98.3022	-212.8	34	1079	5.1	3.6+	0	1.9+	2	0.2-	1	0.54+	1	8.92+	3	16.62+	3
3581	KGRU	0000	29.7154	98.3022	-213.5	43	919	5.1	3.5+	0	2.0+	2	0.2-	2	0.55+	1	11.28+	4	20.42+	5
3582	KGRU	0000	29.7148	98.3022	-213.1	37	950	5.1	3.5+	0	2.0+	2	0.2-	2	0.55+	1	11.52+	4	20.75+	5
3583	KGRU	0000	29.7143	98.3021	-212.8	31	976	5.1	3.7+	0	1.8+	1	0.2-	1	0.49+	0	9.25+	3	18.83+	4
3584	KGRU	0000	29.7137	98.3021	-212.3	47	946	5.3	4.2+	1	1.6+	1	0.3-	1	0.38-	0	6.25+	1	16.44+	3
3585	KGRU	0000	29.7132	98.3021	-215.2	28	1131	5.3	4.6+	1	1.4+	0	0.3-	1	0.30-	1	4.26+	0	14.01+	2
3586	KGRU	0000	29.7125	98.3021	-217.5	42	1030	5.3	4.7+	1	1.3-	0	0.3-	0	0.27-	1	3.68+	0	13.51+	2
3587	KGRU	0000	29.7120	98.3021	-217.4	30	1099	5.3	4.6+	1	1.3-	0	0.3-	0	0.28-	1	3.87+	0	13.87+	2
3588	KGRU	0000	29.7113	98.3021	-217.2	28	988	5.3	4.3+	1	1.4+	0	0.3-	1	0.31-	1	4.51+	0	14.38+	2
3589	KGRU	0000	29.7108	98.3021	-219.6	36	933	5.3	4.0+	1	1.4+	0	0.2-	1	0.35-	0	5.82+	1	16.49+	3
3590	KGRU	0000	29.7103	98.3021	-219.2	27	877	5.3	3.9+	0	1.5+	0	0.2-	1	0.37-	0	6.76+	2	18.18+	4
3591	KGRU	0000	29.7098	98.3021	-219.7	28	849	5.3	3.7+	0	1.5+	0	0.2-	1	0.40-	0	7.76+	2	19.58+	4
3592	KDVR	0000	29.7093	98.3020	-221.0	38	936	5.3	3.6-	0	1.5+	0	0.2-	1	0.43-	0	7.81+	1	18.06+	1
3593	KDVR	0000	29.7086	98.3020	-220.6	46	1047	6.2	3.3-	0	1.6+	0	0.2-	1	0.50+	0	7.29+	0	14.53+	0
3594	KDVR	0000	29.7081	98.3020	-222.2	34	1016	6.2	3.2-	0	1.8+	1	0.3-	0	0.56+	0	6.83+	0	12.13-	0
3595	KDVR	0000	29.7076	98.3020	-223.4	34	1084	6.2	3.3-	0	1.8+	1	0.3+	0	0.54+	0	5.82-	0	10.77-	1
3596	KDVR	0000	29.7069	98.3021	-222.9	50	991	6.2	3.6-	0	1.7+	1	0.3+	0	0.48+	0	5.25-	0	10.91-	1
3597	KDVR	0000	29.7063	98.3021	-222.8	34	1038	6.2	4.1+	0	1.6+	0	0.3+	0	0.40-	0	5.03-	0	12.48-	0
3598	KDVR	0000	29.7058	98.3021	-224.4	34	950	6.2	4.5+	1	1.5+	0	0.3+	0	0.34-	1	4.63-	0	13.66+	0
3599	KDVR	0000	29.7053	98.3023	-224.8	27	1157	6.2	4.7+	1	1.5+	0	0.3+	0	0.33-	1	4.86-	0	14.71+	0
3600	KDVR	0000	29.7046	98.3022	-225.1	28	993	6.2	4.7+	1	1.7+	1	0.3+	0	0.35-	1	5.86-	0	16.65+	1
3601	KDVR	0000	29.7041	98.3022	-226.3	24	1110	6.2	4.7+	1	1.9+	1	0.3-	0	0.40-	0	7.47+	1	18.67+	1
3602	KDVR	0000	29.7036	98.3024	-225.9	43	1079	3.8	4.7+	1	2.1+	2	0.2-	1	0.44-	0	10.01+	1	22.56+	2
3603	KDVR	0000	29.7031	98.3024	-227.7	36	1110	3.8	4.5+	1	2.2+	2	0.2-	1	0.49+	0	13.11+	2	26.81+	3
3604	KDVR	0000	29.7024	98.3024	-227.1	35	1190	3.8	4.7+	1	2.3+	2	0.2-	1	0.48+	0	12.89+	2	26.78+	3
3605	KDVR	0000	29.7019	98.3023	-228.9	34	1105	3.8	4.9+	1	2.2+	2	0.2-	1	0.45-	0	11.09+	2	24.87+	3
3606	KDVR	0000	29.7014	98.3023	-229.6	40	1168	3.8	5.2+	1	2.1+	2	0.2-	0	0.41-	0	8.74+	1	21.33+	2
3607	KDVR	0000	29.7009	98.3023	-230.2	25	1179	3.8	5.7+	1	1.9+	1	0.3+	0	0.34-	1	6.61+	0	19.37+	1
3608	KDVR	0000	29.7003	98.3023	-229.9	35	1156	3.8	5.8+	1	1.8+	1	0.3+	1	0.32-	1	5.31-	0	16.77+	1
3609	KDVR	0000	29.6998	98.3023	-230.8	39	1288	3.8	5.8+	1	1.7+	1	0.4+	1	0.30-	1	4.58-	0	15.23+	0
3610	KDVR	0000	29.6993	98.3023	-231.7	29	1326	3.8	5.6+	1	1.7+	1	0.4+	1	0.30-	1	4.35-	1	14.52+	0
3611	KDVR	0000	29.6988	98.3023	-233.1	38	1154	6.8	5.3+	1	1.8+	1	0.4+	1	0.33-	1	4.60-	0	13.74+	0
3612	KDVR	0000	29.6981	98.3023	-233.9	31	1200	6.8	5.3+	1	1.8+	1	0.4+	1	0.34-	1	4.91-	0	14.40+	0
3613	KDVR	0000	29.6976	98.3023	-235.3	40	1205	6.8	5.3+	1	1.8+	1	0.4+	1	0.35-	1	4.72-	0	13.60+	0
3614	KDVR	0000	29.6971	98.3023	-235.0	42	1283	6.8	5.3+	1	1.9+	1	0.4+	1	0.36-	0	4.63-	0	12.94-	0
3615	KDVR	0000	29.6966	98.3022	-236.1	43	1168	6.8	5.4+	1	1.8+	1	0.4+	1	0.34-	1	4.19-	1	12.33-	0
3616	KDVR	0000	29.6961	98.3022	-237.0	33	1211	6.8	5.5+	1	1.9+	1	0.5+	2	0.35-	1	4.23-	1	12.10-	0
3617	KDVR	0000	29.6956	98.3022	-237.6	45	1221	6.8	5.8+	1	2.0+	1	0.4+	2	0.34-	1	4.44-	1	12.91-	0
3618	KDVR	0000	29.6950	98.3022	-239.3	26	1434	6.8	6.1+	2	2.0+	1	0.5+	2	0.33-	1	4.46-	1	13.31-	0
3619	KDVR	0000	29.6944	98.3022	-239.8	34	1451	6.8	6.4+	2	2.1+	2	0.5+	2	0.33-	1	4.62-	0	14.16+	0
3620	KDVR	0000	29.6939	98.3022	-239.5	29	1382	8.1	6.4+	2	2.1+	1	0.5+	2	0.32-	1	4.39-	1	13.58+	0
3621	KDVR	0000	29.6934	98.3022	-240.9	33	1454	8.1	6.2+	2	2.1+	2	0.5+	2	0.35-	1	4.52-	0	13.05-	0
3622	KDVR	0000	29.6928	98.3022	-240.3	34	1358	8.1	6.0+	2	2.1+	2	0.5+	2	0.35-	0	4.52-	0	12.76-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3623	KDVR	0000	29.6923	98.3022	-241.9	32	1351	8.1	5.6+	1	2.2+	2	0.5+	2	0.39-	0	4.55-	0	11.66-	0
3624	KDVR	0000	29.6918	98.3021	-242.4	41	1385	8.1	5.5+	1	2.1+	2	0.5+	2	0.38-	0	4.44-	1	11.61-	0
3625	KDVR	0000	29.6912	98.3023	-243.4	35	1327	8.1	5.3+	1	1.9+	1	0.5+	2	0.36-	0	4.04-	1	11.19-	1
3626	KDVR	0000	29.6906	98.3023	-243.1	42	1214	8.1	5.1+	1	1.9+	1	0.5+	2	0.37-	0	4.00-	1	10.69-	1
3627	KDVR	0000	29.6901	98.3023	-243.9	41	1107	8.1	5.0+	1	1.8+	1	0.5+	2	0.36-	0	3.87-	1	10.68-	1
3628	KDVR	0000	29.6895	98.3023	-244.0	41	1227	8.1	5.0+	1	1.9+	1	0.5+	2	0.38-	0	4.17-	1	10.84-	1
3629	KDVR	0000	29.6890	98.3022	-244.6	38	1210	7.5	5.1+	1	2.1+	2	0.5+	2	0.41-	0	4.58-	0	11.11-	1
3630	KDVR	0000	29.6884	98.3022	-244.8	40	1252	7.5	5.3+	1	2.2+	2	0.5+	2	0.41-	0	4.69-	0	11.49-	0
3631	KDVR	0000	29.6879	98.3022	-246.[illegible]	31	1383	7.5	5.6+	1	2.3+	2	0.5+	2	0.41-	0	5.04-	0	12.26-	0
3632	KDVR	0000	29.6874	98.3022	-245.[illegible]	28	1330	7.5	5.5+	1	2.3+	2	0.5+	2	0.41-	0	4.93-	0	11.99-	0
3633	KDVR	0000	29.6868	98.3022	-246.6	31	1286	7.5	5.[illegible]+	1	2.1+	2	0.5+	2	0.38-	0	4.55-	0	11.91-	0
3634	KDVR	0000	29.6862	98.3022	-247.6	35	1358	7.5	5.4+	1	2.0+	1	0.5+	2	0.37-	0	4.11-	1	11.22-	1
3635	KDVR	0000	29.6857	98.3022	-248.9	40	1233	7.5	5.3+	1	1.9+	1	0.5+	2	0.36-	0	3.73-	1	10.49-	1
3636	KDVR	0000	29.6852	98.3022	-249.9	43	1330	7.5	5.4+	1	1.9+	1	0.5+	2	0.35-	1	3.77-	1	10.78-	1
3637	KDVR	0000	29.6847	98.3022	-251.5	39	1351	7.5	5.4+	1	2.0+	1	0.5+	2	0.37-	0	4.07-	1	11.14-	1
3638	KDVR	0000	29.6842	98.3021	-251.2	33	1333	7.4	5.6+	1	1.9+	1	0.5+	2	0.34-	1	4.21-	1	12.25-	0
3639	KDVR	0000	29.6837	98.3021	-251.0	34	1360	7.4	5.8+	1	1.8+	1	0.5+	2	0.31-	1	3.91-	1	12.54-	0
3640	KDVR	0000	29.6831	98.3021	-253.2	27	1145	7.4	5.9+	2	1.5+	0	0.5+	2	0.26-	1	3.25-	1	12.51-	0
3641	KDVR	0000	29.6826	98.3021	-252.6	30	1236	7.4	6.2+	2	1.4-	0	0.5+	2	0.22-	1	2.92-	1	13.03-	0
3642	KDVR	0000	29.6821	98.3021	-254.3	26	1216	7.4	6.3+	2	1.4-	0	0.5+	2	0.23-	1	3.09-	1	13.66+	0
3643	KDVR	0000	29.6816	98.3021	-253.6	30	1202	7.4	6.3+	2	1.5+	0	0.4+	1	0.24-	1	3.76-	1	15.54+	1
3644	KDVR	0000	29.6811	98.3021	-253.3	31	1298	7.4	6.1+	2	1.7+	1	0.4+	1	0.28-	1	4.74-	0	16.86+	1
3645	KDVR	0000	29.6806	98.3021	-255.7	34	1153	7.4	5.7+	1	1.9+	1	0.3+	1	0.32-	1	5.49-	0	16.90+	1
3646	KDVR	0000	29.6800	98.3021	-255.4	42	1186	7.4	5.3+	1	1.9+	1	0.3+	0	0.35-	1	5.91-	0	16.76+	1
3647	KDVR	0000	29.67[illegible]	98.3021	-256.7	41	1085	9.5	4.8+	1	1.9+	1	0.3+	0	0.39-	0	6.08+	0	15.48+	0
3648	KDVR	0000	29.679[illegible]	98.3020	-256.2	43	1093	9.5	4.3+	0	1.9+	1	0.3+	0	0.44-	0	6.54+	0	14.79+	0
3649	KDVR	0000	29.6785	98.3020	-257.3	34	919	9.5	4.0+	0	1.8+	1	0.3+	0	0.43-	0	5.63-	0	12.98-	0
3650	KDVR	0000	29.6780	98.3020	-257.1	40	1035	9.5	3.7+	0	1.6+	0	0.3+	1	0.44-	0	4.77-	0	10.96-	1
3651	KDVR	0000	29.6774	98.3020	-256.8	40	1026	9.5	4.0+	0	1.5+	0	0.4+	1	0.38-	0	4.17-	1	11.00-	1
3652	KDVR	0000	29.6769	98.3020	-258.7	32	1023	9.5	4.4+	0	1.3-	0	0.4+	1	0.29-	1	3.52-	1	12.09-	0
3653	KDVR	0000	29.6764	98.3020	-258.9	47	1088	9.5	4.9+	1	1.3-	0	0.3+	0	0.27-	1	4.33-	1	15.92+	1
3654	KBU	0000	29.6759	98.3020	-258.5	41	973	9.5	5.4+	0	1.5+	0	0.2-	2	0.28-	0	6.33+	3	22.88+	4
3655	KBU	0000	29.6754	98.3020	-259.7	35	1146	9.5	5.6+	0	1.6+	0	0.2-	2	0.29-	0	7.46+	4	25.66+	5
3656	KBU	0000	29.6749	98.3020	-261.5	34	1240	5.6	5.7+	1	1.8+	1	0.2-	2	0.32+	0	7.62+	4	23.56+	5
3657	KBU	0000	29.6743	98.3020	-261.2	35	1143	5.6	5.8+	1	1.9+	1	0.3-	1	0.33+	0	6.22+	3	18.76+	3
3658	KBU	0000	29.6738	98.3019	-261.1	41	1259	5.6	5.7+	1	1.9+	1	0.4-	1	0.33+	0	5.03+	2	15.02+	2
3659	KDVR	0000	29.6733	98.3019	-261.8	33	1234	5.6	6.0+	2	2.0+	1	0.5+	2	0.34-	1	4.41-	1	13.14-	0
3660	KDVR	0000	29.6728	98.3019	-263.1	37	1232	5.6	6.2+	2	2.0+	1	0.5+	2	0.33-	1	4.02-	1	12.32-	0
3661	KDVR	0000	29.6723	98.3019	-264.1	34	1254	5.6	6.4+	2	2.0+	1	0.5+	2	0.31-	1	3.97-	1	12.63-	0
3662	KDVR	0000	29.671[illegible]	98.3019	-263.4	24	1326	5.6	7.0+	2	1.9+	1	0.5+	2	0.27-	1	3.50-	1	13.13-	0
3663	KDVR	0000	29.671[illegible]	98.3019	-263.1	31	1322	5.6	7.3+	3	1.7+	1	0.5+	2	0.23-	1	3.34-	1	14.46+	0
3664	KDVR	0000	29.670[illegible]	98.3019	-263.4	37	1254	5.6	7.4+	3	1.5+	0	0.5+	2	0.20-	1	3.10-	1	15.39+	0
3665	KDVR	0000	29.6701	98.3019	-264.6	28	1388	5.5	7.3+	3	1.4-	0	0.5+	2	0.19-	1	2.74-	1	14.58+	0
3666	KDVR	0000	29.6696	98.3019	-265.4	40	1276	5.5	6.8+	2	1.4-	0	0.5+	2	0.21-	1	2.81-	1	13.61+	0
3667	KDVR	0000	29.6690	98.3019	-266.1	37	1462	5.5	6.5+	2	1.4-	0	0.5+	2	0.22-	1	2.74-	1	12.27-	0
3668	KDVR	0000	29.6685	98.3018	-267.0	34	1304	5.5	6.3+	2	1.6+	0	0.5+	2	0.26-	1	2.99-	1	11.71-	0
3669	KDVR	0000	29.6680	98.3018	-266.7	29	1417	5.5	6.1+	2	1.8+	1	0.5+	2	0.29-	1	3.42-	1	11.63-	0
3670	KDVR	0000	29.6675	98.3018	-267.8	44	1292	5.5	6.0+	2	2.0+	1	0.5+	2	0.32-	1	3.81-	1	11.79-	0
3671	KDVR	0000	29.6670	98.3018	-266.7	38	1370	5.5	6.0+	2	2.2+	2	0.5+	2	0.36-	0	4.30-	1	12.02-	0
3672	KDVR	0000	29.6665	98.3018	-267.3	44	1462	5.5	5.9+	2	2.2+	2	0.5+	2	0.37-	0	4.12-	1	11.13-	1
3673	KDVR	0000	29.6659	98.3018	-268.5	29	1475	5.5	6.1+	2	2.1+	2	0.6+	3	0.34-	1	3.56-	1	10.34-	1
3674	KDVR	0000	29.6654	98.3018	-267.9	35	1477	5.9	6.2+	2	2.0+	1	0.6+	3	0.32-	1	3.11-	1	9.83-	1
3675	KDVR	0000	29.6648	98.3018	-267.5	39	1393	5.9	6.1+	2	1.8+	1	0.7+	3	0.29-	1	2.74-	1	9.37-	1
3676	KDVR	0000	29.6643	98.3018	-269.3	35	1419	5.9	6.2+	2	1.8+	1	0.6+	3	0.29-	1	2.84-	1	9.86-	1
3677	KDVR	0000	29.6637	98.3018	-269.8	32	1330	5.9	6.0+	2	1.8+	1	0.5+	2	0.31-	1	3.43-	1	11.17-	1
3678	KDVR	0000	29.6632	98.3017	-270.6	34	1264	5.9	5.9+	2	2.0+	1	0.5+	2	0.34-	1	4.46-	1	13.00-	0
3679	KDVR	0000	29.6626	98.3017	-270.7	30	1316	5.9	5.9+	2	2.2+	2	0.4+	1	0.38-	0	5.70-	0	14.98+	0

SAN ANTONIO TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3680	KDVR	0000	29.6621	98.3017	-270.8	41	1230	5.9	5.8+	1	2.4+	2	0.4+	1	0.41-	0	6.63+	0	16.27+	1
3681	KDVR	0000	29.6615	98.3017	-270.0	43	1390	5.9	5.9+	2	2.5+	3	0.4+	1	0.43-	0	6.52+	0	15.04+	0
3682	KDVR	0000	29.6610	98.3017	-271.4	44	1674	5.9	6.0+	2	2.6+	3	0.4+	2	0.43-	0	5.81-	0	13.48+	0
3683	KDVR	0000	29.6605	98.3017	-272.3	34	1454	4.8	6.1+	2	2.5+	3	0.5+	2	0.41-	0	4.87-	0	11.83-	0
3684	KDVR	0000	29.6600	98.3017	-272.7	40	1565	4.8	6.3+	2	2.5+	3	0.6+	3	0.40-	0	4.28-	1	10.62-	1
3685	KDVR	0000	29.6593	98.3017	-272.8	35	1523	4.8	6.5+	2	2.4+	2	0.6+	3	0.38-	0	3.78-	1	10.05-	1
3686	KDVR	0000	29.6588	98.3017	-272.4	42	1572	4.8	6.6+	2	2.4+	2	0.7+	4	0.37-	0	3.58-	1	9.70-	1
3687	KDVR	0000	29.6583	98.3016	-272.1	35	1603	4.8	6.8+	2	2.5+	3	0.7+	4	0.36-	0	3.59-	1	9.84-	1
3688	KDVR	0000	29.6578	98.3016	-273.2	46	1586	4.8	7.1+	2	2.5+	3	0.7+	4	0.35-	1	3.55-	1	10.14-	1
3689	KDVR	0000	29.6571	98.3016	-274.0	31	1720	4.8	7.4+	3	2.5+	3	0.7+	4	0.34-	1	3.78-	1	10.96-	1
3690	KDVR	0000	29.6566	98.3016	-274.4	35	1606	4.8	7.5+	3	2.4+	2	0.7+	4	0.32-	1	3.57-	1	11.34-	0
3691	KDVR	0000	29.6561	98.3016	-274.3	35	1532	4.8	7.5+	3	2.2+	2	0.6+	3	0.30-	1	3.59-	1	12.11-	0
3692	KDVR	0000	29.6556	98.3016	-275.4	36	1668	4.9	7.3+	3	2.0+	1	0.6+	3	0.27-	1	3.49-	1	12.84-	0
3693	KDVR	0000	29.6551	98.3016	-275.1	49	1467	4.9	6.9+	2	1.6+	0	0.5+	2	0.24-	1	3.11-	1	13.13-	0
3694	KDVR	0000	29.6544	98.3016	-275.4	29	1213	4.9	6.4+	2	1.4-	0	0.5+	2	0.22-	1	3.14-	1	13.96+	0
3695	KDVR	0000	29.6539	98.3017	-277.3	36	1184	4.9	6.1+	2	1.2-	1	0.4+	1	0.20-	1	2.82-	1	14.03+	0
3696	KDVR	0000	29.6534	98.3017	-276.7	37	1063	4.9	5.9+	2	1.2-	1	0.4+	1	0.20-	1	2.84-	1	13.88+	0
3697	KDVR	0000	29.6529	98.3017	-276.4	22	1021	4.9	5.9+	2	1.4-	0	0.4+	1	0.23-	1	3.18-	1	13.67+	0
3698	KDVR	0000	29.6523	98.3019	-276.3	34	1193	4.9	6.2+	2	1.5+	0	0.4+	2	0.25-	1	3.43-	1	13.83+	0
3699	KDVR	0000	29.6518	98.3019	-276.1	35	1309	4.9	6.5+	2	1.8+	1	0.5+	2	0.28-	1	3.93-	1	14.02+	0
3700	KDVR	0000	29.6513	98.3021	-275.3	52	1295	4.9	6.9+	2	2.0+	1	0.5+	2	0.29-	1	4.34-	1	14.95+	0
3701	KDVR	0000	29.6508	98.3021	-277.2	41	1332	6.7	7.2+	2	2.1+	2	0.5+	2	0.29-	1	4.52-	0	15.56+	1
3702	KDR	0000	29.6502	98.3023	-278.5	34	1474	6.7	7.2+	1	2.1+	1	0.5-	0	0.30+	0	4.72+	1	15.86+	1
3703	KDR	0000	29.6497	98.3023	-277.1	38	1450	6.7	7.2+	1	2.1+	1	0.4-	0	0.29+	0	4.81+	1	16.54+	2
3704	KDR	0000	29.6492	98.3023	-276.2	25	1352	6.7	7.1+	1	2.0+	1	0.4-	0	0.28+	0	4.48+	1	16.15+	1
3705	KDR	0000	29.6487	98.3025	-275.9	50	1444	6.7	7.1+	1	1.9+	1	0.4-	0	0.26-	0	4.35+	1	16.45+	1
3706	KDR	0000	29.6481	98.3025	-277.5	40	1357	6.7	7.0+	1	1.7+	0	0.4-	0	0.25-	0	4.23+	1	17.12+	2
3707	KDR	0000	29.6476	98.3026	-279.4	51	1363	6.7	7.0+	1	1.5+	0	0.4-	0	0.22-	1	3.58+	0	16.51+	1
3708	KDR	0000	29.6471	98.3026	-278.8	31	1224	6.7	6.9+	1	1.4-	0	0.4-	0	0.21-	1	3.45+	0	16.61+	2
3709	KDR	0000	29.6467	98.3026	-279.5	33	1156	6.7	6.7+	1	1.3-	0	0.4-	0	0.20-	1	3.12-	0	15.89+	1
3710	KBU	0000	29.6461	98.3026	-279.9	27	1230	6.3	6.6+	1	1.3-	1	0.4-	0	0.19-	1	2.90-	0	15.03+	2
3711	KBU	0000	29.6456	98.3026	-279.6	34	1193	6.3	6.3+	1	1.4-	0	0.4-	1	0.22-	1	3.34+	0	15.35+	2
3712	KBU	0000	29.6451	98.3027	-281.2	28	1038	6.3	5.8+	1	1.5-	0	0.4-	1	0.25-	1	3.73+	1	14.74+	1
3713	KBU	0000	29.6446	98.3029	-280.8	30	1033	6.3	5.2+	0	1.5+	0	0.4-	1	0.29-	0	4.05+	1	13.81+	1
3714	KBU	0000	29.6440	98.3029	-280.7	31	962	6.3	4.4-	0	1.7+	1	0.4-	1	0.38+	1	4.41+	1	11.56+	0
3715	KBU	0000	29.6435	98.3029	-281.1	29	1010	6.3	3.7-	1	1.8+	1	0.4-	1	0.50+	2	4.64+	1	9.33-	0
3716	KBU	0000	29.6430	98.3031	-282.4	43	997	6.3	3.2-	1	1.8+	1	0.4-	1	0.57+	3	4.50+	1	7.95-	1
3717	KBU	0000	29.6424	98.3031	-282.0	37	1216	6.3	3.0-	2	2.0+	1	0.4-	1	0.66+	4	4.88+	2	7.37-	1
3718	KBU	0000	29.6419	98.3033	-277.2	38	889	6.3	3.0-	2	2.0+	2	0.4-	1	0.68+	4	5.20+	2	7.70-	1
3719	KBU	0000	29.6414	98.3033	-278.3	34	1022	5.6	3.1-	2	2.1+	2	0.4-	1	0.67+	4	5.30+	2	7.92-	1
3720	KBU	0000	29.6409	98.3033	-281.9	30	972	5.6	3.1-	1	2.1+	2	0.4-	1	0.71+	4	5.84+	3	8.18-	1
3721	KBU	0000	29.6403	98.3035	-281.4	37	1057	5.6	3.4-	1	2.2+	2	0.4-	1	0.65+	4	5.47+	2	8.36-	1
3722	KBU	0000	29.6398	98.3035	-283.5	36	1160	5.6	3.8-	1	2.1+	2	0.4-	0	0.55+	3	4.91+	2	8.92-	1
3723	KBU	0000	29.6394	98.3036	-283.2	32	1206	5.6	4.3-	1	2.0+	1	0.4-	0	0.46+	2	4.50+	1	9.84-	0
3724	KBU	0000	29.6389	98.3036	-284.4	37	1254	5.6	4.7-	0	1.7+	1	0.5-	0	0.36+	0	3.76+	1	10.53+	0
3725	KBU	0000	29.6384	98.3036	-284.7	41	1170	5.6	4.8-	0	1.5+	0	0.4-	0	0.32+	0	3.47+	0	10.94+	0
3726	KBU	0000	29.6378	98.3036	-285.6	32	1212	5.6	4.5-	0	1.5-	0	0.4-	1	0.33+	0	3.51+	0	10.70+	0
3727	KBU	0000	29.6374	98.3038	-289.5	37	1105	5.6	4.2-	1	1.4-	0	0.4-	1	0.34+	0	3.46+	0	10.24-	0
3728	KBU	0000	29.6369	98.3038	-287.5	35	1028	6.2	3.6-	1	1.4-	0	0.4-	1	0.39+	1	3.73+	1	9.48-	0
3729	KBU	0000	29.6364	98.3039	-287.1	37	956	6.2	3.3-	1	1.5-	0	0.4-	1	0.43+	1	3.97+	1	9.15-	0
3730	KBU	0000	29.6358	98.3040	-288.2	31	876	6.2	3.3-	1	1.4-	0	0.4-	1	0.43+	1	3.97+	1	9.26-	0
3731	KBU	0000	29.6353	98.3041	-287.1	31	875	6.2	3.2-	1	1.4-	0	0.3-	1	0.42+	1	3.99+	1	9.40-	0
3732	KBU	0000	29.6348	98.3041	-284.2	35	959	6.2	3.4-	1	1.3-	0	0.3-	1	0.40+	1	3.99+	1	10.07-	0
3733	KBU	0000	29.6343	98.3043	-284.1	41	934	6.2	3.3-	1	1.3-	1	0.3-	1	0.39+	1	3.96+	1	10.13-	0
3734	KBU	0000	29.6337	98.3043	-283.5	30	918	6.2	3.3-	1	1.3-	0	0.3-	1	0.41+	1	4.08+	1	9.93-	0
3735	KBU	0000	29.6332	98.3043	-283.4	41	960	6.2	3.2-	1	1.4-	0	0.4-	1	0.45+	1	3.85+	1	8.59-	1
3736	KBU	0000	29.6327	98.3043	-285.0	37	892	6.2	3.2-	1	1.5+	0	0.4-	1	0.47+	2	3.69+	1	7.80-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3737	KBU	0000	29.6321	98.3044	-285.7	41	1034	6.3	3.3-	1	1.5+	0	0.5-	0	0.47+	2	3.40+	0	7.27-	1
3738	KBU	0000	29.6316	98.3044	-285.8	30	1007	6.3	3.3-	1	1.5+	0	0.5-	0	0.47+	2	3.13-	0	6.62-	1
3739	KBU	0000	29.6311	98.3044	-287.1	38	965	6.3	3.1-	1	1.5+	0	0.5-	0	0.48+	2	3.17+	0	6.57-	1
3740	KBU	0000	29.6307	98.3044	-290.8	34	1009	6.3	2.8-	2	1.4-	0	0.5-	0	0.52+	2	3.03-	0	5.87-	2
3741	KBU	0000	29.6302	98.3045	-290.5	33	843	6.3	2.5-	2	1.4-	0	0.5-	0	0.55+	2	3.08-	0	5.64-	2
3742	KBU	0000	29.6296	98.3045	-289.4	43	878	6.3	2.5-	2	1.4-	0	0.4-	0	0.56+	3	3.19+	0	5.73-	2
3743	KBU	0000	29.6291	98.3047	-286.5	45	843	6.3	2.7-	2	1.4-	0	0.4-	0	0.52+	2	3.15-	0	6.09-	2
3744	KBU	0000	29.6286	98.3047	-286.4	32	875	6.3	3.3-	1	1.4-	0	0.5-	0	0.41+	1	2.91-	0	7.01-	1
3745	KAU	0000	29.6281	98.3049	-287.5	34	1072	6.3	3.8-	0	1.5+	1	0.5+	0	0.39+	1	2.81+	0	7.25-	1
3746	KAU	0000	29.6275	98.3049	-288.6	34	1117	8.4	4.3+	0	1.4+	1	0.6+	1	0.33+	0	2.43-	0	7.34-	1
3747	KAU	0000	29.6270	98.3049	-288.3	47	1202	8.4	4.7+	0	1.4+	1	0.7+	1	0.29+	0	2.05-	0	7.01-	1
3748	KAU	0000	29.6265	98.3051	-295.7	42	1281	8.4	4.6+	0	1.3+	1	0.7+	1	0.29+	0	1.92-	1	6.54-	1
3749	KAU	0000	29.6261	98.3051	-290.4	36	1204	8.4	4.7+	0	1.2+	0	0.7+	1	0.26-	0	1.70-	1	6.51-	1
3750	KAU	0000	29.6255	98.3051	-288.7	39	1227	8.4	4.7+	0	1.2+	0	0.7+	1	0.26-	0	1.66-	1	6.44-	1
3751	KAU	0000	29.6250	98.3052	-289.2	44	1180	8.4	4.8+	0	1.2+	0	0.7+	2	0.26-	0	1.69-	1	6.50-	1
3752	KAU	0000	29.6245	98.3053	-289.0	37	1219	8.4	5.0+	1	1.3+	0	0.8+	2	0.26-	0	1.72-	1	6.56-	1
3753	KAU	0000	29.6241	98.3054	-288.7	29	1369	8.4	5.0+	1	1.4+	1	0.8+	2	0.28+	0	1.74-	1	6.14-	1
3754	KAU	0000	29.6236	98.3054	-289.4	36	1497	8.4	5.1+	1	1.6+	1	0.9+	2	0.31+	0	1.87-	1	5.97-	1
3755	KAU	0000	29.6230	98.3056	-290.8	34	1413	7.9	5.0+	1	1.8+	2	0.9+	2	0.36+	1	2.10-	0	5.86-	1
3756	KAU	0000	29.6225	98.3056	-292.6	39	1467	7.9	5.2+	1	1.9+	2	0.9+	2	0.37+	1	2.16-	0	5.86-	1
3757	KAU	0000	29.6220	98.3056	-291.0	44	1450	7.9	5.1+	1	2.0+	2	0.9+	2	0.38+	1	2.19-	0	5.76-	1
3758	KAU	0000	29.6214	98.3056	-293.4	38	1399	7.9	5.0+	1	1.8+	2	0.9+	2	0.37+	1	2.09-	0	5.69-	1
3759	KAU	0000	29.6209	98.3057	-293.0	27	1262	7.9	4.9+	1	1.6+	1	0.9+	2	0.33+	0	1.86-	1	5.66-	1
3760	KAU	0000	29.6204	98.3058	-292.4	29	1225	7.9	4.5+	0	1.5+	1	0.8+	2	0.33+	0	1.87-	1	5.68-	1
3761	KAU	0000	29.6199	98.3059	-293.6	34	951	7.9	4.3+	0	1.3+	0	0.7+	1	0.31+	0	2.03-	0	6.56-	1
3762	KAU	0000	29.6193	98.3060	-295.4	33	947	7.9	3.9-	0	1.3+	0	0.5+	0	0.32+	0	2.33-	0	7.22-	1
3763	KAU	0000	29.6188	98.3061	-295.0	37	931	7.9	3.5-	1	1.2+	0	0.4-	0	0.35+	1	2.80+	0	7.98-	0
3764	KAU	0000	29.6184	98.3062	-296.0	31	826	7.4	3.2-	1	1.2+	0	0.4-	1	0.37+	1	2.98+	0	8.14-	0
3765	KAU	0000	29.6179	98.3064	-295.7	40	964	7.4	2.9-	1	1.1-	0	0.4-	1	0.39+	1	2.75+	0	7.10-	1
3766	KAU	0000	29.6174	98.3066	-294.8	34	886	7.4	2.7-	1	1.1-	0	0.4-	0	0.39+	1	2.62+	0	6.71-	1
3767	KAU	0000	29.6168	98.3068	-293.9	36	970	7.4	2.8-	1	1.1-	0	0.4-	0	0.40+	1	2.53-	0	6.35-	1
3768	KAU	0000	29.6163	98.3069	-294.0	34	852	7.4	2.9-	1	1.2+	0	0.5-	0	0.41+	1	2.55+	0	6.24-	1
3769	KAU	0000	29.6159	98.3071	-296.2	40	821	7.4	3.1-	1	1.3+	0	0.5+	0	0.43+	1	2.56+	0	5.89-	1
3770	KAU	0000	29.6154	98.3073	-296.8	23	935	7.4	3.4-	1	1.5+	1	0.6+	1	0.43+	1	2.47-	0	5.69-	1
3771	KAU	0000	29.6149	98.3075	-296.5	37	1154	7.4	3.9-	0	1.6+	1	0.7+	1	0.41+	1	2.33-	0	5.66-	1
3772	KAU	0000	29.6144	98.3076	-296.6	41	1190	7.4	4.6+	0	1.7+	1	0.8+	2	0.37+	1	2.06-	0	5.64-	1
3773	KAU	0000	29.6138	98.3078	-296.4	44	1472	7.2	5.5+	1	1.8+	2	0.9+	3	0.32+	0	1.92-	1	5.94-	1
3774	KAU	0000	29.6133	98.3080	-297.3	33	1763	7.2	6.3+	2	1.9+	2	1.1+	3	0.30+	0	1.77-	1	5.93-	1
3775	KAU	0000	29.6128	98.3083	-298.9	45	1566	7.2	6.9+	2	1.9+	2	1.2+	4	0.28-	0	1.64-	1	5.90-	1
3776	KAU	0000	29.6123	98.3085	-297.8	48	1875	7.2	7.4+	2	2.1+	2	1.2+	4	0.29+	0	1.73-	1	6.03-	1
3777	KAU	0000	29.6119	98.3087	-297.5	30	1646	7.2	7.5+	3	2.2+	3	1.2+	5	0.29+	0	1.75-	1	6.02-	1
3778	KAU	0000	29.6114	98.3090	-296.4	35	1751	7.2	7.7+	3	2.2+	3	1.2+	4	0.29+	0	1.83-	1	6.33-	1
3779	KAU	0000	29.6108	98.3092	-299.2	48	1832	7.2	7.8+	3	2.3+	3	1.2+	4	0.30+	0	2.01-	0	6.71-	1
3780	KAU	0000	29.6103	98.3095	-298.8	38	1771	7.2	7.7+	3	2.4+	3	1.1+	4	0.31+	0	2.08-	0	6.80-	1
3781	QT	0000	29.6098	98.3097	-300.7	33	1656	7.2	7.5+	1	2.5+	3	1.1+	1	0.34+	1	2.32+	0	6.89-	0
3782	QT	0000	29.6093	98.3100	-298.3	37	1777	4.9	7.1+	1	2.6+	3	1.0+	1	0.37+	1	2.55+	0	6.85-	0
3783	QT	0000	29.6088	98.3103	-297.9	37	1594	4.9	6.7+	1	2.7+	3	1.0+	1	0.40+	1	2.58+	0	6.48-	0
3784	QT	0000	29.6084	98.3107	-300.1	45	1702	4.9	6.6+	1	2.6+	3	1.0+	1	0.39+	1	2.62+	0	6.65-	0
3785	QT	0000	29.6079	98.3111	-301.2	34	1689	4.9	6.9+	1	2.4+	2	1.0+	1	0.34+	1	2.42+	0	7.05-	0
3786	QT	0000	29.6073	98.3115	-300.5	45	1680	4.9	7.3+	1	2.2+	2	1.0+	1	0.30+	0	2.17+	0	7.31-	0
3787	QT	0000	29.6070	98.3120	-301.0	31	1710	4.9	8.1+	2	2.0+	1	1.0+	1	0.25-	0	2.03-	0	8.12+	0
3788	QT	0000	29.6064	98.3123	-299.8	35	1760	4.9	8.5+	2	2.0+	1	1.0+	1	0.24-	0	2.00-	0	8.48+	0
3789	QT	0000	29.6061	98.3128	-299.5	33	1733	4.9	8.7+	2	2.0+	1	1.0+	1	0.23-	0	2.02-	0	8.65+	0
3790	QT	0000	29.6055	98.3132	-302.1	31	1644	4.9	8.7+	2	2.1+	1	1.0+	1	0.24-	0	2.13+	0	9.03+	0
3791	QT	0000	29.6052	98.3137	-301.7	42	1837	3.3	8.7+	2	2.2+	2	0.9+	0	0.25-	0	2.31+	0	9.30+	1
3792	QT	0000	29.6048	98.3140	-302.4	31	1720	3.3	8.7+	2	2.1+	2	0.9+	0	0.24-	0	2.38+	0	9.89+	1
3793	QT	0000	29.6044	98.3145	-302.9	43	1760	3.3	8.4+	2	2.1+	1	0.8-	0	0.25-	0	2.55+	0	10.36+	1

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SAN ANTONIO TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3794	QT	0000	29.6039	98.3150	-304.2	42	1592	3.3	7.9+	1	2.0+	1	0.8-	0	0.25-	0	2.67+	1	10.58+	1
3795	QT	0000	29.6035	98.3155	-303.9	40	1441	3.3	6.9+	1	2.1+	1	0.7-	0	0.30+	0	3.02+	1	10.13+	1
3796	QT	0000	29.6031	98.3158	-305.4	32	1328	3.3	5.7-	0	2.1+	2	0.6-	1	0.37+	1	3.28+	1	8.93+	0
3797	QT	0000	29.6027	98.3163	-303.8	27	1212	3.3	4.8-	1	2.1+	2	0.6-	1	0.45+	2	3.71+	2	8.29+	0
3798	QT	0000	29.6024	98.3167	-307.2	26	1200	3.3	4.1-	1	2.3+	2	0.5-	1	0.55+	3	4.31+	2	7.82+	0
3799	QT	0000	29.6020	98.3172	-307.6	45	1139	3.3	3.9-	1	2.0+	1	0.5-	1	0.52+	3	4.03+	2	7.79+	0
3800	QT	0000	29.6016	98.3177	-308.6	43	1150	2.1	4.0-	1	2.0+	1	0.5-	1	0.50+	3	4.11+	2	8.15+	0
3801	QT	0000	29.6012	98.3181	-308.3	35	1056	2.1	4.0-	1	2.0+	1	0.5-	1	0.51+	3	3.98+	2	7.81+	0
3802	QT	0000	29.6007	98.3186	-309.4	28	1245	2.1	4.0-	1	2.0+	1	0.6-	1	0.51+	3	3.67+	1	7.16-	0
3803	QT	0000	29.6003	98.3191	-311.1	24	1235	2.1	3.9-	1	2.2+	2	0.6-	1	0.56+	3	3.91+	2	6.98-	0
3804	QT	0000	29.6000	98.3197	-311.7	36	1336	2.1	3.8-	1	2.1+	2	0.5-	1	0.56+	3	4.05+	2	7.24-	0
3805	QT	0000	29.5996	98.3202	-310.4	32	1222	2.1	3.8-	1	2.1+	1	0.5-	1	0.55+	3	4.29+	2	7.86+	0
3806	QT	0000	29.5992	98.3207	-310.1	24	1117	2.1	3.8-	1	2.0+	1	0.4-	2	0.53+	3	4.97+	3	9.44+	1
3807	QT	0000	29.5988	98.3211	-309.8	24	1049	2.1	3.8-	1	2.0+	1	0.4-	2	0.54+	3	5.48+	3	10.11+	1
3808	QT	0000	29.5984	98.3216	-309.4	32	1138	2.1	3.5-	2	2.1+	1	0.4-	2	0.58+	3	5.70+	3	9.79+	1
3809	QT	0000	29.5982	98.3221	-309.4	38	1062	4.1	3.4-	2	2.0+	1	0.4-	2	0.58+	3	5.18+	3	8.88+	0
3810	QT	0000	29.5978	98.3227	-309.9	38	1072	4.1	3.3-	2	1.9+	1	0.4-	1	0.59+	4	4.48+	2	7.62-	0
3811	QT	0000	29.5974	98.3232	-310.6	46	1055	4.1	3.5-	2	1.9+	1	0.5-	1	0.53+	3	3.87+	2	7.30-	0
3812	QT	0000	29.5970	98.3237	-310.9	44	1206	4.1	3.9-	1	1.9+	1	0.5-	1	0.48+	2	3.59+	1	7.48-	0
3813	QT	0000	29.5967	98.3243	-312.4	36	1237	4.1	4.1-	1	2.0+	1	0.5-	1	0.48+	2	3.61+	1	7.47-	0
3814	QT	0000	29.5963	98.3248	-312.1	35	1262	4.1	4.3-	1	2.0+	1	0.5-	1	0.47+	2	3.69+	1	7.89+	0
3815	QT	0000	29.5959	98.3252	-313.5	46	1379	4.1	4.4-	1	2.0+	1	0.6-	1	0.47+	2	3.63+	1	7.71+	0
3816	QT	0000	29.5955	98.3259	-313.4	38	1219	4.1	4.0-	1	2.0+	1	0.6-	1	0.50+	3	3.42+	1	6.82-	0
3817	QT	0000	29.5952	98.3263	-314.8	32	1240	4.1	4.0-	1	2.0+	1	0.6-	1	0.50+	3	3.34+	1	6.61-	0
3818	QT	0000	29.5948	98.3268	-315.3	36	1225	6.2	4.1-	1	2.1+	1	0.7-	0	0.50+	3	3.02+	1	6.00-	1
3819	QT	0000	29.5944	98.3274	-315.2	37	1317	6.2	4.3-	1	2.3+	2	0.7-	0	0.54+	3	3.24+	1	6.05-	1
3820	QT	0000	29.5940	98.3279	-314.8	45	1348	6.2	4.9-	1	2.4+	2	0.7-	0	0.49+	2	3.38+	1	6.83-	0
3821	QT	0000	29.5938	98.3284	-314.9	31	1359	6.2	5.5-	0	2.4+	2	0.7-	0	0.45+	2	3.38+	1	7.58-	0
3822	QT	0000	29.5934	98.3290	-315.8	32	1405	6.2	5.9+	0	2.5+	3	0.7-	0	0.42+	2	3.57+	1	8.51+	0
3823	QT	0000	29.5930	98.3295	-316.5	37	1601	6.2	6.4+	0	2.3+	2	0.7-	0	0.37+	1	3.22+	1	8.81+	0
3824	QT	0000	29.5928	98.3299	-317.5	39	1573	6.2	6.5+	0	2.3+	2	0.8-	0	0.35+	1	3.00+	1	8.55+	0
3825	QT	0000	29.5924	98.3304	-316.7	37	1575	6.2	6.2+	0	2.3+	2	0.8+	0	0.37+	1	2.83+	1	7.57-	0
3826	QT	0000	29.5920	98.3310	-316.4	37	1670	6.2	5.9+	0	2.5+	2	0.9+	0	0.42+	2	2.87+	1	6.90-	0
3827	QT	0000	29.5918	98.3315	-318.1	35	1561	8.2	5.6-	0	2.5+	3	0.8+	0	0.45+	2	3.01+	1	6.66-	0
3828	QT	0000	29.5914	98.3320	-320.0	45	1528	8.2	5.3-	0	2.6+	3	0.8-	0	0.48+	2	3.20+	1	6.62-	0
3829	QT	0000	29.5910	98.3326	-320.0	33	1408	8.2	5.2-	0	2.5+	3	0.7-	0	0.48+	2	3.44+	1	7.24-	0
3830	QT	0000	29.5908	98.3331	-321.3	38	1289	8.2	5.2-	0	2.2+	2	0.7-	1	0.41+	2	3.18+	1	7.67-	0
3831	QT	0000	29.5904	98.3337	-319.6	35	1237	8.2	5.1-	0	2.0+	1	0.7-	1	0.40+	1	3.04+	1	7.68+	0
3832	KPG	0000	29.5900	98.3342	-319.3	31	1287	8.2	5.3+	0	1.8+	1	0.7+	1	0.35+	1	2.72+	0	7.81-	1
3833	KPG	0000	29.5896	98.3346	-319.5	35	1356	8.2	5.4+	0	1.8+	1	0.7+	1	0.33+	1	2.54-	0	7.74-	1
3834	KPG	0000	29.5892	98.3351	-321.0	25	1325	8.2	5.4+	0	1.9+	2	0.7+	1	0.35+	1	2.73+	0	7.83-	1
3835	KPG	0000	29.5889	98.3356	-321.7	33	1455	8.2	5.4+	0	1.9+	2	0.7+	1	0.35+	1	2.77+	0	7.94-	1
3936	KPG	0000	29.5885	98.3361	-321.8	30	1313	8.9	5.2+	0	1.9+	2	0.7+	1	0.36+	1	2.80+	0	7.68-	1
3837	KPG	0000	29.5881	98.3365	-322.5	30	1249	8.9	5.3+	0	1.8+	1	0.7+	1	0.34+	1	2.62-	0	7.73-	1
3838	KPG	0000	29.5877	98.3370	-322.2	38	1367	8.9	5.7+	1	1.6+	1	0.8+	2	0.29+	0	2.16-	1	7.53-	1
3839	KPG	0000	29.5873	98.3375	-321.9	44	1334	8.9	6.2+	1	1.5+	1	0.8+	2	0.25-	0	1.86-	1	7.53-	1
3840	KPG	0000	29.5871	98.3380	-323.3	38	1375	8.9	6.7+	1	1.4+	0	0.9+	2	0.22-	1	1.70-	1	7.86-	1
3841	KPG	0000	29.5867	98.3384	-323.8	37	1282	8.9	6.7+	1	1.4+	0	0.9+	3	0.20-	1	1.54-	1	7.54-	1
3842	KPG	0000	29.5862	98.3389	-323.9	33	1376	8.9	6.8+	1	1.4+	0	0.9+	2	0.21-	1	1.58-	1	7.69-	1
3843	KPG	0000	29.5858	98.3392	-325.1	37	1378	8.9	6.8+	1	1.4+	0	0.9+	2	0.20-	1	1.56-	1	7.73-	1
3844	KPG	0000	29.5854	98.3397	-324.8	28	1342	8.9	6.6+	1	1.3+	0	0.9+	2	0.20-	1	1.54-	1	7.71-	1
3845	KPG	0000	29.5849	98.3400	-324.6	29	1249	9.9	6.8+	1	1.3+	0	0.8+	2	0.20-	1	1.64-	1	8.41-	0
3846	KPG	0000	29.5845	98.3405	-325.8	46	1397	9.9	6.9+	1	1.3+	0	0.8+	2	0.19-	1	1.71-	1	8.83-	0
3847	KPG	0000	29.5840	98.3408	-325.4	33	1283	9.9	6.9+	1	1.4+	0	0.7+	1	0.20-	1	1.94-	1	9.76-	0
3848	KPG	0000	29.5836	98.3413	-324.1	44	1305	9.9	6.9+	1	1.4+	0	0.7+	1	0.21-	1	2.14-	1	10.26+	0
3849	KPG	0000	29.5831	98.3416	-323.2	35	1239	9.9	6.6+	1	1.6+	1	0.6+	1	0.24-	0	2.42-	0	10.24+	0
3850	KPG	0000	29.5827	98.3421	-322.8	40	1337	9.9	6.4+	1	1.6+	1	0.6+	1	0.25-	0	2.50-	0	9.95-	0

SAN ANTONIO TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3851	KPG	0000	29.5822	98.3424	-323.5	41	1254	9.9	6.0+	1	1.5+	1	0.7+	1	0.26-	0	2.24-	0	8.72-	0
3852	KPG	0000	29.5818	98.3429	-325.9	48	1279	9.9	5.7+	1	1.4+	0	0.7+	1	0.25-	0	1.97-	1	7.91-	1
3853	KPG	0000	29.5813	98.3432	-326.5	29	1172	9.9	5.7+	1	1.2-	0	0.8+	2	0.21-	1	1.57-	1	7.47-	1
3854	KPG	0000	29.5809	98.3436	-326.4	32	1329	9.7	5.7+	1	1.0-	1	0.8+	2	0.18-	1	1.35-	1	7.44-	1
3855	KPG	0000	29.5804	98.3440	-327.3	39	1153	9.7	5.8+	1	1.0-	1	0.7+	2	0.17-	1	1.33-	1	7.85-	1
3856	KPG	0000	29.5799	98.3444	-326.9	23	1201	9.7	5.8+	1	1.0-	1	0.7+	1	0.17-	1	1.42-	1	8.16-	1
3857	KPG	0000	29.5795	98.3448	-328.8	34	1144	9.7	5.6+	1	1.1-	0	0.7+	1	0.19-	1	1.65-	1	8.57-	0
3858	KPG	0000	29.5790	98.3452	-329.4	36	1145	9.7	5.3+	0	1.2-	0	0.6+	1	0.23-	0	2.04-	1	8.88-	0
3859	KPG	0000	29.5785	98.3457	-330.5	45	1188	9.7	5.0+	0	1.4+	0	0.5+	0	0.27+	0	2.48-	0	9.08-	0
3860	KPG	0000	29.5781	98.3460	-329.5	36	1045	9.7	4.8+	0	1.4+	0	0.5-	0	0.30+	0	2.93+	0	9.82-	0
3861	KPG	0000	29.5776	98.3463	-329.6	33	1071	9.7	4.7-	0	1.7+	1	0.4-	0	0.35+	1	3.72+	1	10.60+	0
3862	KPG	0000	29.5772	98.3466	-329.3	47	1114	9.7	4.7-	0	1.7+	1	0.5-	0	0.37+	1	3.82+	1	10.38+	0
3863	KPG	0000	29.5767	98.3470	-330.1	33	1167	9.1	4.6-	0	1.8+	1	0.4-	0	0.40+	1	4.04+	1	10.21+	0
3864	KPG	0000	29.5763	98.3473	-329.6	26	1128	9.1	4.3-	0	1.9+	2	0.4-	0	0.45+	2	4.35+	2	9.63-	0
3865	KPG	0000	29.5758	98.3476	-331.4	36	1271	9.1	4.2-	0	1.8+	1	0.5-	0	0.43+	2	3.90+	1	9.03-	0
3866	KPG	0000	29.5754	98.3481	-333.4	36	1045	9.1	4.2-	0	1.8+	1	0.5-	0	0.43+	2	3.91+	1	9.14-	0
3867	KPG	0000	29.5749	98.3484	-332.7	36	954	9.1	4.4-	0	1.7+	1	0.5-	0	0.38+	1	3.46+	1	9.17-	0
3868	KPG	0000	29.5745	98.3487	-332.4	36	1175	9.1	4.9+	0	1.4+	0	0.5+	0	0.29+	0	2.60-	0	9.11-	0
3869	KPG	0000	29.5740	98.3491	-332.0	37	1165	9.1	5.0+	0	1.3+	0	0.6+	1	0.26-	0	2.16-	0	8.46-	0
3870	KPG	0000	29.5735	98.3494	-334.6	34	1062	9.1	5.2+	0	1.2-	0	0.6+	1	0.24-	0	1.90-	1	7.95-	1
3871	KPG	0000	29.5731	98.3497	-334.8	36	1206	9.1	5.4+	0	1.2-	0	0.7+	1	0.23-	0	1.78-	1	7.74-	1
3872	KPG	0000	29.5726	98.3500	-334.9	49	1184	8.2	5.3+	0	1.3+	0	0.7+	1	0.25-	0	1.90-	1	7.50-	1
3873	KPG	0000	29.5720	98.3504	-334.5	31	1355	8.2	5.5+	0	1.5+	0	0.7+	2	0.26-	0	1.99-	1	7.54-	1
3874	KPG	0000	29.5717	98.3508	-333.1	21	1272	8.2	5.6+	1	1.4+	0	0.8+	2	0.26-	0	1.87-	1	7.30-	1
3875	KPG	0000	29.5711	98.3511	-334.5	37	1269	8.2	5.4+	0	1.4+	0	0.8+	2	0.27-	0	1.80-	1	6.73-	1
3876	KPG	0000	29.5706	98.3514	-335.3	29	1383	8.2	5.3+	0	1.4+	0	0.8+	2	0.27-	0	1.68-	1	6.28-	1
3877	KPG	0000	29.5701	98.3517	-335.5	34	1221	8.2	5.1+	0	1.4+	0	0.8+	2	0.27-	0	1.63-	1	6.04-	1
3878	KPG	0000	29.5697	98.3520	-335.5	30	1439	8.2	5.2+	0	1.4+	0	0.8+	2	0.27-	0	1.67-	1	6.20-	1
3879	KPG	0000	29.5691	98.3522	-338.4	23	1268	8.2	5.3+	0	1.3+	0	0.8+	2	0.25-	0	1.70-	1	6.78-	1
3880	KPG	0000	29.5686	98.3525	-338.0	36	1240	8.2	5.4+	0	1.3+	0	0.7+	1	0.25-	0	1.91-	1	7.77-	1
3881	KPG	0000	29.5682	98.3528	-341.2	45	1160	7.3	5.4+	0	1.2-	0	0.6+	1	0.23-	0	2.04-	1	8.91-	0
3882	KPG	0000	29.5677	98.3531	-341.3	40	1055	7.3	5.2+	0	1.3+	0	0.5+	0	0.24-	0	2.54-	0	10.44+	0
3883	KPG	0000	29.5672	98.3534	-331.4	23	1104	7.3	5.1+	0	1.4+	0	0.4-	0	0.27-	0	3.08+	0	11.42+	0
3884	KPG	0000	29.5666	98.3537	-321.0	34	1058	7.3	4.9+	0	1.4+	0	0.4-	0	0.28+	0	3.12+	0	11.19+	0
3885	KPG	0000	29.5662	98.3539	-326.9	28	1021	7.3	4.7-	0	1.4+	0	0.4-	0	0.29+	0	3.20+	0	10.86+	0
3886	KPG	0000	29.5657	98.3542	-326.5	35	1103	7.3	4.6-	0	1.2-	0	0.5-	0	0.27-	0	2.59-	0	9.61-	0
3887	KPG	0000	29.5652	98.3545	-333.4	40	1175	7.3	4.5-	0	1.0-	1	0.5+	0	0.23-	0	2.05-	1	8.92-	0
3888	KPG	0000	29.5646	98.3549	-340.7	33	897	7.3	4.4-	0	0.9-	1	0.5-	0	0.21-	1	1.86-	1	8.83-	0
3889	KPG	0000	29.5642	98.3552	-341.1	24	920	7.3	4.4-	0	0.9-	1	0.5-	0	0.20-	1	1.75-	1	8.85-	0
3890	KPG	0000	29.5637	98.3555	-338.4	31	932	9.3	4.4-	0	0.9-	1	0.5-	0	0.19-	1	1.82-	1	9.33-	0
3891	KPG	0000	29.5633	98.3558	-337.6	32	827	9.3	4.3-	0	0.9-	1	0.4-	0	0.20-	1	1.98-	1	9.70-	0
3892	KPG	0000	29.5628	98.3561	-337.2	38	910	9.3	4.5-	0	0.9-	1	0.5-	0	0.20-	1	1.95-	1	9.91-	0
3893	KPG	0000	29.5624	98.3564	-339.7	44	946	9.3	4.7-	0	0.9-	1	0.5-	0	0.19-	1	1.86-	1	10.04-	0
3894	KPG	0000	29.5619	98.3566	-339.8	34	1091	9.3	4.7-	0	0.9-	1	0.5-	0	0.19-	1	1.88-	1	9.72-	0
3895	KPG	0000	29.5615	98.3569	-339.7	30	1079	9.3	4.6-	0	1.0-	1	0.5-	0	0.22-	1	2.13-	1	9.63-	0
3896	KPG	0000	29.5611	98.3572	-342.7	41	1027	9.3	4.4-	0	1.1-	0	0.5-	0	0.25-	0	2.36-	0	9.61-	0
3897	KPG	0000	29.5607	98.3575	-339.1	37	903	9.3	4.1-	0	1.2-	0	0.4-	0	0.28+	0	2.62-	0	9.37-	0
3898	KPG	0000	29.5603	98.3578	-342.3	22	824	9.3	3.9-	1	1.2-	0	0.4-	1	0.30+	0	2.94+	0	9.68-	0
3899	KPG	0000	29.5599	98.3582	-343.3	41	889	8.8	3.9-	1	1.1-	1	0.4-	1	0.28+	0	2.64-	0	9.58-	0
3900	KPG	0000	29.5595	98.3585	-344.2	39	853	8.8	3.7-	1	1.0-	1	0.4-	1	0.29+	0	2.62-	0	9.17-	0
3901	KPG	0000	29.5589	98.3588	-345.1	38	805	8.8	3.4-	1	1.0-	1	0.4-	1	0.29+	0	2.61-	0	8.87-	0
3902	KPG	0000	29.5585	98.3591	-345.0	36	882	8.8	3.3-	1	1.0-	1	0.4-	1	0.31+	0	2.61-	0	8.55-	0
3903	KPG	0000	29.5580	98.3593	-344.4	30	767	8.8	3.2-	1	1.1-	0	0.4-	1	0.34+	1	2.95+	0	8.67-	0
3904	KPG	0000	29.5576	98.3596	-344.1	41	922	8.8	3.6-	1	1.1-	0	0.4-	1	0.30+	0	2.83+	0	9.33-	0
3905	KPG	0000	29.5571	98.3599	-342.9	38	968	8.8	4.1-	1	1.1-	0	0.4-	1	0.26-	0	2.61-	0	9.85-	0
3906	KPG	0000	29.5565	98.3602	-344.0	30	993	8.8	4.6-	0	1.0-	1	0.5-	0	0.21-	1	2.12-	1	9.99-	0
3907	KPG	0000	29.5560	98.3605	-344.6	23	986	8.8	4.9+	0	0.9-	1	0.5+	0	0.17-	1	1.72-	1	9.88-	0

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SAN ANTONIO TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3908	KPG	0000	29.5555	98.3608	-346.2	40	1039	8.9	5.1	0	0.9	1	0.5+	0	0.18	1	1.69	1	9.60	0
3909	KPG	0000	29.5550	98.3610	-346.6	38	1056	8.9	5.2+	0	0.9	1	0.5+	0	0.18	1	1.79	1	9.80	0
3910	KPG	0000	29.5544	98.3613	-346.2	35	1076	8.9	5.1+	0	1.1	0	0.5+	0	0.22	1	2.14	1	9.83	0
3911	KPG	0000	29.5540	98.3614	-347.4	35	1185	8.9	5.1+	0	1.2	0	0.5+	0	0.23	0	2.28	0	9.72	0
3912	KPG	0000	29.5535	98.3617	-348.0	33	1136	8.9	5.1+	0	1.2	0	0.5+	0	0.22	1	2.12	1	9.43	0
3913	KPG	0000	29.5530	98.3619	-348.6	32	1091	8.9	5.0+	0	1.1	0	0.6+	1	0.22	1	1.82	1	8.40	0
3914	KPG	0000	29.5524	98.3621	-350.2	48	1070	8.9	4.9+	0	1.0	1	0.6+	1	0.20	1	1.57	1	7.97	1
3915	KPG	0000	29.5519	98.3623	-349.8	29	1077	8.9	4.6-	0	0.9	1	0.6+	1	0.20	1	1.55	1	7.57	1
3916	KPG	0000	29.5514	98.3624	-349.5	24	986	8.9	4.3-	0	0.9	1	0.6+	1	0.21	1	1.54	1	7.15	1
3917	KPG	0000	29.5507	98.3625	-348.0	36	981	9.9	4.0-	1	0.9	1	0.6+	0	0.23	1	1.60	1	7.01	1
3918	KPG	0000	29.5501	98.3627	-348.7	36	906	9.9	3.8-	1	0.9	1	0.6+	0	0.23	1	1.54	1	6.76	1
3919	KPG	0000	29.5496	98.3626	-347.2	38	897	9.9	3.7-	1	0.8	1	0.6+	0	0.21	1	1.39	1	6.75	1
3920	KPG	0000	29.5490	98.3626	-343.0	46	891	9.9	4.0-	1	0.8	1	0.6+	0	0.20	1	1.41	1	7.14	1
3921	KPG	0000	29.5485	98.3628	-344.4	38	1004	9.9	4.5-	0	0.8	1	0.6+	0	0.17	1	1.41	1	8.09	1
3922	KPG	0000	29.5480	98.3627	-344.1	51	944	9.9	4.9+	0	0.8	1	0.6+	0	0.17	1	1.53	1	8.96	0
3923	KPG	0000	29.5475	98.3627	-343.9	23	929	9.9	5.2+	0	0.9	1	0.5+	0	0.17	1	1.62	1	9.71	0
3924	KPG	0000	29.5470	98.3627	-344.4	42	980	9.9	5.3+	0	0.9	1	0.5+	0	0.18	1	1.76	1	9.99	0
3925	KPG	0000	29.5463	98.3627	-347.4	24	955	9.9	5.2+	0	1.0	1	0.5+	0	0.20	1	1.97	1	9.78	0
3926	KPG	0000	29.5458	98.3627	-349.3	38	1029	9.6	5.1+	0	1.1	0	0.5+	0	0.22	1	2.07	1	9.41	0
3927	KPG	0000	29.5453	98.3626	-350.2	37	1103	9.6	5.2+	0	1.3+	0	0.5+	0	0.25	0	2.35	0	9.48	0
3928	KPG	0000	29.5446	98.3626	-349.8	31	1037	9.6	5.4+	0	1.4+	0	0.5+	0	0.25	0	2.60	0	10.21+	0
3929	KPG	0000	29.5441	98.3626	-349.6	38	1095	9.6	5.4+	0	1.5+	1	0.5+	0	0.28+	0	2.99+	0	10.81+	0
3930	KPG	0000	29.5436	98.3626	-349.6	21	1069	9.6	5.4+	0	1.6+	1	0.5-	0	0.30+	0	3.54+	1	11.62+	0
3931	KPG	0000	29.5429	98.3626	-350.3	27	1012	9.6	5.0+	0	1.6+	1	0.4-	0	0.33+	1	3.66+	1	11.24+	0
3932	KPG	0000	29.5424	98.3626	-349.5	33	990	9.6	4.4-	0	1.6+	1	0.4-	0	0.37+	1	3.65+	1	9.77	0
3933	KPG	0000	29.5417	98.3625	-351.3	26	879	9.6	4.0-	1	1.5+	0	0.5-	0	0.37+	1	3.09+	0	8.35	0
3934	KPG	0000	29.5412	98.3624	-351.0	34	949	9.6	3.8-	1	1.3+	0	0.5+	0	0.35+	1	2.58	0	7.43	1
3935	KPG	0000	29.5407	98.3623	-349.3	35	1049	6.3	3.9-	1	1.2-	0	0.5+	0	0.32+	1	2.36	0	7.45	1
3936	KPG	0000	29.5400	98.3623	-348.7	43	1103	6.3	4.3-	0	1.2-	0	0.5+	0	0.29+	0	2.38	0	8.26	0
3937	KPG	0000	29.5395	98.3622	-348.1	25	1023	6.3	4.6-	0	1.4+	0	0.5-	0	0.30+	0	2.81+	0	9.34	0
3938	KPG	0000	29.5390	98.3621	-347.2	36	1057	6.3	4.8-	0	1.5+	1	0.5-	0	0.31+	0	3.18+	0	10.16+	0
3939	KPG	0000	29.5385	98.3621	-347.4	35	1081	6.3	4.8-	0	1.7+	1	0.4-	0	0.35+	1	3.78+	1	10.77+	0
3940	KPG	0000	29.5380	98.3621	-347.0	44	1022	6.3	4.9+	0	1.7+	1	0.5-	0	0.34+	1	3.70+	1	10.87+	0
3941	KPG	0000	29.5373	98.3621	-345.9	45	1078	6.3	5.1+	0	1.7+	1	0.5-	0	0.33+	1	3.65+	1	11.14+	0
3942	KPG	0000	29.5368	98.3621	-348.2	32	1161	6.3	5.2+	0	1.7+	1	0.5-	0	0.33+	1	3.80+	1	11.47+	0
3943	KPG	0000	29.5363	98.3620	-350.1	37	1210	6.3	5.6+	1	1.8+	1	0.5-	0	0.31+	0	3.66+	1	11.69+	0
3944	KPG	0000	29.5356	98.3620	-351.7	27	1118	5.2	5.6+	1	1.8+	1	0.5-	0	0.33+	1	3.71+	1	11.31+	0
3945	KPG	0000	29.5351	98.3620	-348.1	31	1240	5.2	5.7+	1	1.8+	1	0.5+	0	0.32+	1	3.42+	1	10.68+	0
3946	KPG	0000	29.5344	98.3620	-347.6	27	1270	5.2	6.0+	1	1.8+	1	0.6+	1	0.30+	0	3.14+	0	10.42+	0
3947	KPG	0000	29.5339	98.3620	-348.6	24	1239	5.2	6.1+	1	1.7+	1	0.6+	1	0.28+	0	2.83+	0	10.00-	0
3948	KPG	0000	29.5333	98.3619	-348.6	31	1263	5.2	6.4+	1	1.7+	1	0.6+	1	0.27-	0	2.73+	0	10.26+	0
3949	KPG	0000	29.5327	98.3619	-351.0	42	1287	5.2	6.6+	1	1.7+	1	0.6+	1	0.26-	0	2.81+	0	10.80+	0
3950	KPG	0000	29.5321	98.3618	-351.0	47	1317	5.2	6.5+	1	1.6+	1	0.6+	1	0.25-	0	2.67-	0	10.60+	0
3951	KPG	0000	29.5316	98.3617	-350.0	34	1306	5.2	6.4+	1	1.7+	1	0.6+	1	0.26-	0	2.79+	0	10.83+	0
3952	KPG	0000	29.5309	98.3616	-349.6	33	1266	5.2	6.4+	1	1.7+	1	0.6+	1	0.27-	0	2.95+	0	10.90+	0
3953	KPG	0000	29.5304	98.3614	-351.9	36	1252	5.4	6.4+	1	1.8+	1	0.6+	1	0.28+	0	3.00+	0	10.80+	0
3954	KPG	0000	29.5299	98.3612	-352.9	43	1321	5.4	6.6+	1	1.9+	2	0.6+	0	0.29+	0	3.37+	1	11.66+	0
3955	KPG	0000	29.5292	98.3612	-351.1	25	1374	5.4	6.9+	1	1.9+	2	0.6+	0	0.28+	0	3.33+	1	12.03+	1
3956	KPG	0000	29.5287	98.3611	-351.6	27	1417	5.4	7.1+	2	1.8+	1	0.6+	1	0.26-	0	3.17+	0	12.22+	1
3957	KPG	0000	29.5281	98.3610	-353.7	37	1375	5.4	6.9+	1	1.8+	1	0.6+	0	0.26-	0	3.14+	0	12.33+	1
3958	KPG	0000	29.5274	98.3610	-353.2	45	1300	5.4	6.5+	1	1.5+	1	0.6+	0	0.24-	0	2.73+	0	11.43+	0
3959	KPG	0000	29.5268	98.3610	-352.3	44	1261	5.4	6.1+	1	1.4+	0	0.6+	0	0.24-	0	2.60-	0	10.94+	0
3960	KPG	0000	29.5262	98.3610	-353.6	18	1139	5.4	5.9+	1	1.3+	0	0.6+	0	0.23-	1	2.32-	0	10.29+	0
3961	KPG	0000	29.5256	98.3609	-352.7	31	1215	5.4	6.1+	1	1.2-	0	0.6+	1	0.20-	1	2.03-	1	10.01-	0
3962	KPG	0000	29.5251	98.3608	-352.2	23	1346	5.2	6.6+	1	1.3-	0	0.6+	1	0.19-	1	2.07-	1	10.90+	0
3963	KPG	0000	29.5244	98.3608	-354.2	36	1361	5.2	6.9+	1	1.3-	0	0.6+	1	0.18-	1	2.10-	1	11.42+	0
3964	KPG	0000	29.5239	98.3606	-353.9	36	1268	5.2	7.0+	1	1.3+	0	0.6+	0	0.19-	1	2.38-	0	12.46+	1

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SAN ANTONIO TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3965	KPG	0000	29.5232	98.3606	-354.9	42	1393	5.2	7.0+	1	1.4+	0	0.5+	0	0.21-	1	2.72+	0	13.22+	1
3966	KPG	0000	29.5227	98.3604	-355.6	39	1239	5.2	6.5+	1	1.5+	1	0.5+	0	0.23-	1	2.86+	0	12.55+	1
3967	KPG	0000	29.5222	98.3604	-356.7	35	1128	5.2	6.2+	1	1.5+	1	0.5-	0	0.24-	0	3.08+	0	12.62+	1
3968	KPG	0000	29.5216	98.3602	-359.5	33	1204	5.2	6.0+	1	1.5+	1	0.5-	0	0.26-	0	3.20+	0	12.49+	1
3969	KPG	0000	29.5209	98.3602	-361.1	34	1133	5.2	5.8+	1	1.5+	1	0.5-	0	0.26-	0	3.29+	1	12.74+	1
3970	KKNM	0000	29.5203	98.3600	-360.6	29	1084	5.2	6.0-	0	1.5-	0	0.4-	1	0.25-	0	3.43+	1	13.63+	1
3971	KKNM	0000	29.5197	98.3600	-357.3	22	1031	6.5	5.8-	0	1.5-	0	0.5-	1	0.25-	0	3.13+	0	12.53+	1
3972	KKNM	0000	29.5191	98.3600	-349.2	24	1081	6.5	5.7-	0	1.4-	0	0.5-	1	0.25-	0	2.76+	0	11.09+	0
3973	KKNM	0000	29.5184	98.3600	-346.9	41	1091	6.5	5.5-	1	1.5-	0	0.6-	0	0.27+	0	2.62-	0	9.89-	0
3974	KKNM	0000	29.5179	98.3599	-353.9	38	1103	6.5	5.1-	1	1.5-	0	0.6-	0	0.30+	1	2.75+	0	9.08-	0
3975	KKNM	0000	29.5173	98.3599	-353.1	36	974	6.5	4.9-	1	1.6+	0	0.5-	1	0.33+	1	3.27+	1	9.81-	0
3976	KKNM	0000	29.5167	98.3599	-352.8	38	958	6.5	4.7-	1	1.8+	1	0.4-	1	0.38+	2	4.37+	2	11.57+	0
3977	KKNM	0000	29.5161	98.3599	-355.3	39	1013	6.5	4.5-	1	1.8+	1	0.3-	2	0.41+	2	5.50+	3	13.51+	1
3978	KKNM	0000	29.5154	98.3599	-357.9	34	965	6.5	4.5-	1	1.8+	1	0.3-	2	0.40+	2	6.03+	3	15.14+	1
3979	KKNM	0000	29.5148	98.3598	-356.2	28	1017	6.5	4.5-	1	1.7+	0	0.3-	2	0.37+	1	5.16+	2	13.93+	1
3980	KKNM	0000	29.5143	98.3598	-355.1	34	1023	8.1	4.5-	2	1.5-	0	0.4-	1	0.33+	1	4.05+	1	12.15+	0
3981	KKNM	0000	29.5136	98.3597	-356.9	47	878	8.1	4.5-	2	1.2-	1	0.4-	1	0.27+	0	2.98+	0	10.98+	0
3982	KKNM	0000	29.5130	98.3596	-356.5	26	978	8.1	4.6-	1	1.1-	1	0.5-	1	0.24-	0	2.38-	0	10.03-	0
3983	KKNM	0000	29.5123	98.3596	-355.8	35	908	8.1	4.6-	1	1.1-	1	0.5-	1	0.24-	0	2.44-	0	10.13-	0
3984	KKNM	0000	29.5118	98.3596	-355.7	24	1023	8.1	4.8-	1	1.2-	1	0.5-	1	0.26-	0	2.67-	0	10.43-	0
3985	KKNM	0000	29.5111	98.3596	-355.8	33	1069	8.1	4.8-	1	1.6+	0	0.4-	1	0.33+	1	3.70+	1	11.23+	0
3986	KKNM	0000	29.5105	98.3595	-357.0	30	1008	8.1	4.6-	1	1.8+	1	0.4-	1	0.39+	2	4.54+	2	11.73+	0
3987	KKNM	0000	29.5098	98.3595	-357.1	40	1015	8.1	4.4-	2	2.0+	1	0.4-	1	0.45+	2	5.17+	2	11.56+	0
3988	KKNM	0000	29.5092	98.3595	-356.6	39	971	8.1	4.1-	2	2.1+	1	0.4-	1	0.50+	3	5.56+	3	11.04+	0
3989	KKNM	0000	29.5085	98.3595	-355.0	30	983	8.6	4.0-	2	1.9+	1	0.4-	1	0.47+	3	4.53+	2	9.69-	0
3990	KKNM	0000	29.5079	98.3595	-355.7	34	981	8.6	4.1-	2	1.8+	1	0.5-	1	0.43+	2	3.94+	1	9.07-	0
3991	KKNM	0000	29.5073	98.3594	-355.9	38	895	8.6	4.3-	2	1.6-	0	0.5-	1	0.36+	1	3.13+	0	8.64-	1
3992	KKNM	0000	29.5067	98.3594	-356.9	28	1059	8.6	4.7-	1	1.4-	1	0.5-	1	0.29+	0	2.61-	0	8.98-	0
3993	KKNM	0000	29.5060	98.3594	-356.8	41	1216	8.6	5.1-	1	1.4-	0	0.5-	1	0.27+	0	2.62-	0	9.55-	0
3994	KKNM	0000	29.5054	98.3594	-356.4	45	1128	8.6	5.3-	1	1.4-	1	0.5-	1	0.25-	0	2.55-	0	10.05-	0
3995	KKNM	0000	29.5047	98.3594	-356.6	26	1274	8.6	5.6-	1	1.4-	0	0.5-	1	0.26-	0	2.73+	0	10.62+	0
3996	KKNM	0000	29.5041	98.3593	-357.0	31	1134	8.6	5.6-	1	1.4-	0	0.5-	1	0.26-	0	2.67-	0	10.47-	0
3997	KKNM	0000	29.5034	98.3593	-359.0	39	1202	8.6	5.5-	1	1.3-	1	0.5-	1	0.24-	0	2.48-	0	10.36-	0
3998	KKNM	0000	29.5028	98.3593	-358.3	48	1216	7.8	5.5-	1	1.2-	1	0.6-	0	0.22-	0	2.24-	0	10.01-	0
3999	KKNM	0000	29.5023	98.3593	-361.2	38	1241	7.8	5.5-	1	1.2-	1	0.5-	0	0.21-	1	2.15-	0	10.09-	0
4000	KKNM	0000	29.5016	98.3593	-359.8	33	1164	7.8	5.5-	1	1.2-	1	0.5-	0	0.21-	1	2.17-	0	10.15-	0
4001	KKNM	0000	29.5010	98.3592	-359.3	41	1212	7.8	5.7-	0	1.2-	1	0.6-	0	0.21-	1	2.07-	1	10.02-	0
4002	KKNM	0000	29.5004	98.3591	-356.7	42	1122	7.8	5.8-	0	1.3-	1	0.6-	0	0.22-	1	2.25-	0	10.36-	0
4003	KKNM	0000	29.4998	98.3590	-356.6	37	1264	7.8	5.9-	0	1.3-	1	0.6-	0	0.21-	1	2.13-	1	9.98-	0
4004	KKNM	0000	29.4991	98.3589	-357.1	30	1160	7.8	6.2-	0	1.2-	1	0.6-	0	0.19-	1	1.94-	1	9.96-	0
4005	KKNM	0000	29.4985	98.3588	-356.2	23	1278	7.8	6.2+	0	1.2-	1	0.6+	0	0.19-	1	1.86-	1	9.69-	0
4006	KKNM	0000	29.4980	98.3587	-361.6	31	1237	7.8	6.4+	0	1.1-	1	0.7+	0	0.17-	1	1.54-	1	9.18-	0
4007	KKNM	0000	29.4973	98.3587	-361.1	42	1339	8.1	6.6+	0	1.0-	1	0.7+	0	0.16-	1	1.41-	1	8.96-	0
4008	KKNM	0000	29.4967	98.3586	-361.0	47	1397	8.1	6.6+	0	1.2-	1	0.8+	1	0.18-	1	1.49-	1	8.49-	1
4009	KKNM	0000	29.4960	98.3586	-358.0	38	1338	8.1	6.9+	1	1.3-	1	0.8+	1	0.18-	1	1.61-	1	8.76-	1
4010	KKNM	0000	29.4954	98.3586	-361.8	25	1464	8.1	6.9+	1	1.5-	0	0.7+	1	0.21-	1	1.98-	1	9.25-	0
4011	KKNM	0000	29.4947	98.3586	-361.1	36	1383	8.1	7.0+	1	1.7+	0	0.7+	0	0.24-	0	2.51-	0	10.36-	0
4012	KKNM	0000	29.4942	98.3586	-361.5	36	1457	8.1	7.0+	1	1.8+	1	0.6-	0	0.26+	0	3.24+	1	12.45+	1
4013	KKNM	0000	29.4935	98.3585	-361.0	28	1374	8.1	6.9+	1	2.0+	1	0.5-	1	0.29+	0	4.29+	1	14.94+	1
4014	KKNM	0000	29.4929	98.3585	-359.1	29	1456	8.1	6.9+	1	2.2+	2	0.4-	1	0.31+	1	5.56+	3	17.72+	2
4015	KKNM	0000	29.4922	98.3585	-360.2	40	1323	8.1	6.7+	0	2.3+	2	0.4-	1	0.34+	1	6.16+	3	18.32+	2
4016	KKNM	0000	29.4916	98.3585	-359.7	31	1407	8.3	6.8+	1	2.4+	2	0.4-	1	0.35+	1	5.83+	3	16.84+	2
4017	KKNM	0000	29.4909	98.3585	-360.6	41	1473	8.3	6.8+	1	2.5+	2	0.5-	1	0.36+	1	5.07+	2	13.91+	1
4018	KKNM	0000	29.4902	98.3586	-358.5	33	1470	8.3	7.0+	1	2.4+	2	0.6-	0	0.35+	1	4.18+	1	11.97+	0
4019	KKNM	0000	29.4896	98.3586	-357.9	36	1377	8.3	7.0+	1	2.4+	2	0.6-	0	0.34+	1	3.72+	1	10.95+	0
4020	KKNM	0000	29.4890	98.3586	-361.3	23	1541	8.3	6.8+	1	2.3+	2	0.7+	0	0.33+	1	3.42+	1	10.29-	0
4021	KKNM	0000	29.4884	98.3585	-361.6	34	1397	8.3	7.0+	1	2.1+	1	0.7+	0	0.29+	0	3.17+	0	10.78+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4022	KKNM	0000	29.4877	98.3585	-360.4	28	1464	8.3	7.1+	1	2.0+	1	0.6-	0	0.28+	0	3.14+	0	11.41+	0
4023	KKNM	0000	29.4870	98.3585	-361.7	30	1410	8.3	7.3+	1	1.9+	1	0.6-	0	0.26-	0	3.03+	0	11.77+	0
4024	KKNM	0000	29.4864	98.3584	-361.0	24	1439	8.3	7.3+	1	1.8+	1	0.6-	0	0.25-	0	3.19+	0	12.74+	1
4025	KKNM	0000	29.4859	98.3584	-360.6	32	1376	7.6	7.1+	1	1.8+	1	0.5-	1	0.26-	0	3.41+	1	13.31+	1
4026	KKNM	0000	29.4852	98.3584	-360.9	28	1260	7.6	6.9+	1	1.7+	0	0.5-	1	0.25-	0	3.46+	1	13.95+	1
4027	KKNM	0000	29.4847	98.3583	-360.8	37	1408	7.6	6.7+	0	1.7+	0	0.4-	1	0.25-	0	4.06+	1	16.23+	2
4028	KKNM	0000	29.4840	98.3583	-362.8	39	1294	7.6	6.8+	1	1.7+	0	0.4-	1	0.25-	0	4.39+	2	17.90+	2
4029	KKNM	0000	29.4833	98.3582	-362.4	31	1146	7.6	7.0+	1	1.7+	0	0.3-	1	0.25-	0	4.89+	2	19.96+	3
4030	KKNM	0000	29.4827	98.3582	-363.2	37	1275	7.6	6.8+	1	2.0+	1	0.3-	2	0.29+	0	6.02+	3	20.54+	3
4031	KKNM	0000	29.4821	98.3580	-362.9	41	1322	7.6	6.7+	0	2.1+	1	0.4-	1	0.31+	1	5.95+	3	18.95+	2
4032	KKNM	0000	29.4815	98.3581	-361.9	28	1236	7.6	6.4+	0	2.2+	2	0.4-	1	0.35+	1	5.96+	3	17.20+	2
4033	KKNM	0000	29.4809	98.3581	-363.1	39	1323	7.6	5.9-	0	2.3+	2	0.4-	1	0.39+	2	5.77+	3	14.91+	1
4034	KKNM	0000	29.4803	98.3581	-364.1	52	1250	7.7	5.8-	0	2.0+	1	0.4-	1	0.36+	1	4.77+	2	13.41+	1
4035	KKNM	0000	29.4796	98.3581	-363.9	31	1280	7.7	5.5-	1	1.9+	1	0.4-	1	0.35+	1	4.37+	2	12.52+	1
4036	KKNM	0000	29.4789	98.3581	-366.7	47	1242	7.7	5.3-	1	1.8+	1	0.4-	1	0.33+	1	4.05+	1	12.20+	0
4037	KKNM	0000	29.4784	98.3581	-366.3	42	1102	7.7	5.3-	1	1.6+	0	0.4-	1	0.31+	1	3.88+	1	12.47+	1
4038	KKNM	0000	29.4776	98.3580	-364.0	33	1093	7.7	5.0-	1	1.6+	0	0.4-	1	0.32+	1	4.12+	1	12.69+	1
4039	KKNM	0000	29.4771	98.3580	-362.4	33	1097	7.7	4.6-	1	1.5-	0	0.4-	1	0.33+	1	3.81+	1	11.52+	0
4040	KKNM	0000	29.4764	98.3581	-362.0	30	993	7.7	4.2-	2	1.4-	0	0.4-	1	0.33+	1	3.29+	1	9.99-	0
4041	KKNM	0000	29.4759	98.3581	-362.3	32	983	7.7	3.9-	2	1.3-	1	0.5-	1	0.32+	1	2.72+	0	8.45-	1
4042	KKNM	0000	29.4752	98.3579	-360.9	38	964	7.7	3.8-	2	1.2-	1	0.5-	1	0.32+	1	2.51-	0	7.76-	1
4043	KKNM	0000	29.4747	98.3580	-360.5	37	975	9.8	3.9-	2	1.3-	1	0.5-	1	0.34+	1	2.90+	0	8.43-	1
4044	KKNM	0000	29.4740	98.3580	-358.9	49	909	9.8	4.1-	2	1.5-	0	0.4-	1	0.37+	2	3.60+	1	9.60-	0
4045	KKNM	0000	29.4735	98.3578	-360.0	34	992	9.8	4.4-	2	1.7+	0	0.4-	1	0.39+	2	4.60+	2	11.72+	0
4046	KKNM	0000	29.4728	98.3579	-359.5	32	959	9.8	5.0-	1	1.8+	1	0.4-	1	0.36+	1	4.98+	2	14.01+	1
4047	KKNM	0000	29.4723	98.3579	-359.4	30	1042	9.8	5.4-	1	1.7+	0	0.4-	1	0.31+	1	4.52+	2	14.74+	1
4048	KKNM	0000	29.4716	98.3579	-360.2	34	1214	9.8	5.8-	0	1.6-	0	0.4-	1	0.27+	0	4.16+	1	15.58+	1
4049	KKNM	0000	29.4710	98.3579	-359.8	37	1173	9.8	6.0-	0	1.5-	0	0.4-	1	0.25-	0	3.76+	1	14.97+	1
4050	KKNM	0000	29.4704	98.3579	-362.1	36	1151	9.8	5.8-	0	1.6-	0	0.4-	1	0.27+	0	3.60+	1	13.37+	1
4051	KKNM	0000	29.4698	98.3580	-363.4	28	1225	9.8	5.6-	1	1.7+	0	0.4-	1	0.30+	0	3.78+	1	12.80+	1
4052	KKNM	0000	29.4691	98.3580	-364.2	38	1235	10.5	5.6-	1	1.7+	0	0.5-	1	0.30+	1	3.61+	1	12.13+	0
4053	KKNM	0000	29.4686	98.3580	-363.1	33	1009	10.5	5.6-	1	1.6+	0	0.5-	1	0.28+	0	3.36+	1	11.82+	0
4054	KKNM	0000	29.4680	98.3580	-363.5	34	1155	10.5	5.8-	0	1.5-	0	0.5-	1	0.27+	0	3.10+	0	11.69+	0
4055	KKNM	0000	29.4674	98.3580	-363.0	46	1225	10.5	5.6-	1	1.5-	0	0.6-	0	0.27+	0	2.69+	0	10.06-	0
4056	KKNM	0000	29.4668	98.3580	-361.9	28	1289	10.5	5.1-	1	1.6-	0	0.6-	0	0.31+	1	2.53-	0	8.28-	1
4057	KKNM	0000	29.4663	98.3581	-363.6	31	1237	10.5	5.0-	1	1.6+	0	0.7+	0	0.32+	1	2.38-	0	7.48-	1
4058	KKNM	0000	29.4657	98.3581	-362.3	29	1266	10.5	4.9-	1	1.6+	0	0.7+	0	0.33+	1	2.30-	0	7.03-	1
4059	KKNM	0000	29.4650	98.3581	-363.9	45	1307	10.5	5.2-	1	1.6+	0	0.7+	0	0.30+	1	2.22-	0	7.33-	1
4060	KKNM	0000	29.4645	98.3580	-363.8	46	1213	10.5	5.7-	0	1.6+	0	0.7+	0	0.28+	0	2.17-	0	7.79-	1
4061	KKNM	0000	29.4638	98.3580	-363.3	30	1411	8.5	5.7-	0	1.8+	1	0.8+	1	0.31+	1	2.28-	0	7.24-	1
4062	KKNM	0000	29.4633	98.3580	-364.5	37	1453	8.5	5.5-	1	2.0+	1	0.8+	1	0.37+	1	2.41-	0	6.55-	1
4063	KKNM	0000	29.4627	98.3579	-362.6	31	1480	8.5	5.2-	1	2.3+	2	0.9+	1	0.43+	2	2.60-	0	6.01-	1
4064	KKNM	0000	29.4621	98.3579	-363.7	44	1394	8.5	4.9-	1	2.3+	2	0.9+	1	0.47+	3	2.63-	0	5.56-	1
4065	KKNM	0000	29.4615	98.3579	-365.0	26	1396	8.5	4.9-	1	2.3+	2	0.8+	1	0.46+	3	2.69+	0	5.79-	1
4066	KKNM	0000	29.4609	98.3578	-365.6	42	1493	8.5	5.3-	1	2.1+	1	0.8+	1	0.40+	2	2.58-	0	6.51-	1
4067	KKNM	0000	29.4603	98.3578	-365.2	30	1371	8.5	5.5-	1	1.9+	1	0.8+	1	0.34+	1	2.50-	0	7.24-	1
4068	KKNM	0000	29.4597	98.3578	-366.0	34	1398	8.5	5.8-	0	1.9+	1	0.7+	0	0.32+	1	2.52-	0	7.89-	1
4069	KKNM	0000	29.4591	98.3577	-366.2	31	1431	8.5	6.0-	0	1.7+	0	0.7+	0	0.29+	0	2.36-	0	8.17-	1
4070	KKNM	0000	29.4586	98.3577	-366.3	27	1299	10.0	5.9-	0	1.8+	1	0.7+	1	0.30+	1	2.38-	0	7.95-	1
4071	KKNM	0000	29.4579	98.3577	-366.9	30	1369	10.0	5.9-	0	1.8+	1	0.8+	1	0.31+	1	2.34-	0	7.61-	1
4072	KKNM	0000	29.4574	98.3577	-368.0	26	1255	10.0	5.8-	0	1.8+	1	0.8+	1	0.31+	1	2.24-	0	7.25-	1
4073	KKNM	0000	29.4569	98.3577	-367.6	42	1488	10.0	5.8-	0	1.9+	1	0.8+	1	0.33+	1	2.24-	0	6.85-	1
4074	KKNM	0000	29.4563	98.3578	-365.8	33	1295	10.0	5.8-	0	1.8+	1	0.9+	1	0.32+	1	2.08-	1	6.49-	1
4075	KKNM	0000	29.4557	98.3578	-366.5	32	1410	10.0	5.8-	0	1.8+	1	0.9+	2	0.31+	1	1.89-	1	6.13-	1
4076	KKNM	0000	29.4551	98.3578	-367.0	28	1476	10.0	5.6-	1	1.6+	0	1.0+	2	0.29+	0	1.68-	1	5.78-	1
4077	KKNM	0000	29.4545	98.3578	-366.2	42	1438	10.0	5.4-	1	1.4-	0	1.0+	2	0.26+	0	1.45-	1	5.55-	1
4078	KKNM	0000	29.4540	98.3578	-366.6	33	1467	10.0	5.4-	1	1.3-	1	1.0+	2	0.25-	0	1.37-	1	5.58-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4079	KKNM	0000	29.4533	98.3578	-366.2	45	1466	11.5	5.4	- 1	1.2	- 1	1.0	+ 2	0.22	- 0	1.28	- 1	5.69	- 1
4080	KKNM	0000	29.4528	98.3579	-366.3	35	1415	11.5	5.7	- 0	1.3	- 1	0.9	+ 1	0.23	- 0	1.45	- 1	6.18	- 1
4081	KKNM	0000	29.4522	98.3579	-367.1	32	1463	11.5	6.3	+ 0	1.5	- 0	0.9	+ 1	0.23	- 0	1.61	- 1	6.89	- 1
4082	KKNM	0000	29.4516	98.3579	-367.2	31	1289	11.5	6.7	+ 0	1.5	- 0	0.9	+ 1	0.23	- 0	1.73	- 1	7.56	- 1
4083	KKNM	0000	29.4510	98.3578	-366.8	31	1396	11.5	7.1	+ 1	1.7	+ 0	0.8	+ 1	0.24	- 0	2.12	- 1	8.69	- 1
4084	KKNM	0000	29.4504	98.3578	-367.7	32	1403	11.5	7.5	+ 1	1.8	+ 1	0.7	+ 1	0.24	- 0	2.37	- 0	10.01	- 0
4085	KKNM	0000	29.4498	98.3576	-367.3	46	1338	11.5	7.5	+ 1	1.8	+ 1	0.7	+ 0	0.24	- 0	2.71	+ 0	11.40	+ 0
4086	KKNM	0000	29.4492	98.3575	-366.4	42	1378	11.5	7.5	+ 1	1.8	+ 1	0.6	- 0	0.24	- 0	3.10	+ 0	12.80	+ 1
4087	KKNM	0000	29.4486	98.3575	-367.0	26	1381	11.5	7.2	+ 1	1.7	+ 0	0.5	- 0	0.23	- 0	3.07	+ 0	13.28	+ 1
4088	KKNM	0000	29.4481	98.3574	-366.2	27	1188	12.9	6.7	+ 0	1.4	- 0	0.5	- 1	0.21	- 1	2.62	- 0	12.56	+ 1
4089	KKNM	0000	29.4474	98.3574	-366.4	34	1248	12.9	6.1	- 0	1.2	- 1	0.6	- 0	0.20	- 1	2.23	- 0	11.06	+ 0
4090	KKNM	0000	29.4469	98.3573	-364.6	31	1119	12.9	5.5	- 1	1.1	- 1	0.6	- 0	0.20	- 1	1.92	- 1	9.60	- 0
4091	KKNM	0000	29.4464	98.3571	-363.9	27	1104	12.9	5.4	- 1	1.1	- 1	0.6	- 0	0.20	- 1	1.82	- 1	9.00	- 0
4092	KKNM	0000	29.4458	98.3569	-363.8	34	1170	12.9	5.5	- 1	1.3	- 1	0.6	- 0	0.25	- 0	2.18	- 0	8.92	- 0
4093	KKNM	0000	29.4452	98.3567	-361.7	35	1269	12.9	5.7	- 0	1.6	+ 0	0.6	- 0	0.28	+ 0	2.69	+ 0	9.53	- 0
4094	KKNM	0000	29.4446	98.3565	-360.9	39	1405	12.9	6.1	- 0	1.8	+ 1	0.6	- 0	0.29	+ 0	3.05	+ 0	10.43	- 0
4095	KKNM	0000	29.4441	98.3562	-364.9	29	1302	12.9	5.8	- 0	1.9	+ 1	0.6	- 0	0.33	+ 1	3.42	+ 1	10.38	- 0
4096	KKNM	0000	29.4436	98.3559	-370.1	34	1216	12.9	5.6	- 1	1.8	+ 1	0.5	- 1	0.33	+ 1	3.51	+ 1	10.60	+ 0
4097	KKNM	0000	29.4430	98.3557	-369.7	46	1220	13.8	5.5	- 1	1.6	+ 0	0.5	- 1	0.29	+ 0	3.07	+ 0	10.48	- 0
4098	KKNM	0000	29.4426	98.3554	-372.2	31	1189	13.8	5.3	- 1	1.5	- 0	0.5	- 1	0.29	+ 0	2.99	+ 0	10.29	- 0
4099	EMI	0000	29.4421	98.3550	-372.7	32	1257	13.8	5.6	+ 0	1.4	+ 0	0.5	- 2	0.26	- 0	2.86	+ 1	11.09	+ 2
4100	EMI	0000	29.4416	98.3547	-371.8	29	1200	13.8	5.8	+ 0	1.4	- 0	0.5	- 1	0.25	- 0	2.73	+ 1	11.02	+ 2
4101	EMI	0000	29.4412	98.3544	-371.6	34	1239	13.8	5.7	+ 0	1.5	+ 0	0.5	- 1	0.27	- 0	2.87	+ 1	10.74	+ 2
4102	EMI	0000	29.4407	98.3540	-371.3	41	1172	13.8	5.9	+ 0	1.5	+ 0	0.5	- 1	0.25	- 0	2.74	+ 1	10.97	+ 2
4103	EMI	0000	29.4401	98.3537	-371.0	36	1261	13.8	5.9	+ 0	1.4	- 0	0.6	- 1	0.24	- 0	2.52	+ 1	10.46	+ 2
4104	EMI	0000	29.4397	98.3532	-371.0	42	1269	13.8	6.0	+ 0	1.3	- 0	0.6	- 1	0.22	- 1	2.30	+ 1	10.33	+ 2
4105	EMI	0000	29.4392	98.3529	-371.2	33	1310	13.8	6.2	+ 1	1.2	- 1	0.6	- 1	0.20	- 1	2.03	+ 0	10.23	+ 2
4106	EMI	0000	29.4388	98.3525	-370.2	28	1278	13.5	6.2	+ 1	1.2	- 1	0.7	- 1	0.19	- 1	1.73	- 0	9.19	+ 1
4107	EMI	0000	29.4383	98.3522	-369.6	30	1299	13.5	6.4	+ 1	1.1	- 1	0.7	- 1	0.17	- 1	1.55	- 0	8.90	+ 1
4108	EMI	0000	29.4379	98.3517	-370.9	32	1338	13.5	6.4	+ 1	1.2	- 1	0.8	- 0	0.19	- 1	1.60	- 0	8.59	+ 1
4109	EMI	0000	29.4374	98.3514	-370.6	36	1387	13.5	6.5	+ 1	1.3	- 0	0.8	- 0	0.20	- 1	1.71	- 0	8.59	+ 1
4110	EMI	0000	29.4370	98.3510	-370.3	28	1280	13.5	6.5	+ 1	1.3	- 0	0.7	- 1	0.20	- 1	1.79	- 0	8.90	+ 1
4111	EMI	0000	29.4364	98.3507	-369.5	34	1246	13.5	6.4	+ 1	1.2	- 0	0.7	- 1	0.19	- 1	1.73	- 0	8.89	+ 1
4112	EMI	0000	29.4359	98.3504	-368.2	35	1377	13.5	6.8	+ 1	1.1	- 1	0.7	- 1	0.16	- 1	1.52	- 0	9.64	+ 1
4113	EMI	0000	29.4355	98.3500	-370.5	31	1127	13.5	7.1	+ 1	0.9	- 1	0.7	- 1	0.13	- 2	1.37	- 1	10.35	+ 2
4114	EMI	0000	29.4350	98.3495	-371.2	27	1213	13.5	7.5	+ 2	1.0	- 1	0.6	- 1	0.13	- 2	1.50	- 0	11.76	+ 3
4115	EMI	0000	29.4346	98.3492	-371.0	30	1206	13.1	7.6	+ 2	1.2	- 1	0.6	- 1	0.16	- 1	2.10	+ 0	13.51	+ 3
4116	EMI	0000	29.4341	98.3489	-368.9	27	1293	13.1	7.4	+ 2	1.5	+ 0	0.5	- 2	0.20	- 1	2.94	+ 1	14.58	+ 4
4117	EMI	0000	29.4337	98.3485	-369.4	35	1284	13.1	7.3	+ 1	1.7	+ 1	0.5	- 2	0.24	- 0	3.51	+ 2	14.83	+ 4
4118	EMI	0000	29.4331	98.3482	-369.4	39	1316	13.1	7.1	+ 1	1.9	+ 1	0.5	- 1	0.27	+ 0	3.53	+ 2	13.04	+ 3
4119	EMI	0000	29.4328	98.3479	-369.7	34	1361	13.1	7.2	+ 1	1.9	+ 1	0.7	- 1	0.26	- 0	2.79	+ 1	10.74	+ 2
4120	EMI	0000	29.4322	98.3475	-369.3	36	1655	13.1	7.5	+ 2	1.8	+ 1	0.9	+ 0	0.24	- 0	2.05	+ 0	8.65	+ 1
4121	EMI	0000	29.4318	98.3472	-369.1	44	1749	13.1	7.6	+ 2	1.7	+ 1	1.1	+ 1	0.23	- 0	1.66	- 0	7.21	+ 0
4122	EMI	0000	29.4313	98.3467	-370.5	35	1874	13.1	7.6	+ 2	1.7	+ 1	1.2	+ 1	0.23	- 1	1.44	- 0	6.37	- 0
4123	EMI	0000	29.4309	98.3464	-370.1	40	1906	13.1	7.6	+ 2	1.8	+ 1	1.3	+ 2	0.24	- 0	1.45	- 0	5.96	- 0
4124	EMI	0000	29.4304	98.3461	-369.3	37	1997	15.1	7.6	+ 2	2.0	+ 2	1.3	+ 2	0.27	- 0	1.60	- 0	5.94	- 0
4125	EMI	0000	29.4300	98.3457	-371.5	30	1848	15.1	7.6	+ 2	2.1	+ 2	1.3	+ 2	0.28	+ 0	1.69	- 0	6.02	- 0
4126	EMI	0000	29.4295	98.3454	-370.7	46	1984	15.1	7.8	+ 2	2.2	+ 2	1.3	+ 2	0.28	+ 0	1.77	- 0	6.22	- 0
4127	EMI	0000	29.4291	98.3451	-370.5	32	1933	15.1	7.9	+ 2	2.3	+ 2	1.3	+ 2	0.29	+ 0	1.80	- 0	6.28	- 0
4128	EMI	0000	29.4285	98.3447	-370.7	47	2054	15.1	8.0	+ 2	2.3	+ 2	1.3	+ 2	0.29	+ 0	1.77	- 0	6.18	- 0
4129	EMI	0000	29.4280	98.3444	-369.8	34	1875	15.1	8.1	+ 2	2.3	+ 2	1.3	+ 2	0.28	+ 0	1.77	- 0	6.28	- 0
4130	EMI	0000	29.4276	98.3441	-370.3	30	1902	15.1	8.1	+ 2	2.4	+ 2	1.3	+ 2	0.29	+ 0	1.81	+ 0	6.21	- 0
4131	EMI	0000	29.4271	98.3436	-373.8	17	2066	15.1	8.0	+ 2	2.5	+ 3	1.3	+ 2	0.31	+ 0	1.94	+ 0	6.24	- 0
4132	EMI	0000	29.4267	98.3432	-372.1	31	1963	15.1	7.7	+ 2	2.5	+ 3	1.2	+ 2	0.33	+ 1	2.03	+ 0	6.18	- 0
4133	EMI	0000	29.4262	98.3429	-371.8	40	2084	11.7	7.3	+ 1	2.6	+ 3	1.3	+ 2	0.36	+ 1	2.06	+ 0	5.68	- 1
4134	EMI	0000	29.4258	98.3424	-371.3	40	2036	11.7	7.0	+ 1	2.6	+ 3	1.3	+ 2	0.36	+ 1	1.96	+ 0	5.37	- 1
4135	EMI	0000	29.4252	98.3421	-370.7	36	1699	11.7	6.9	+ 1	2.3	+ 2	1.4	+ 2	0.33	+ 1	1.65	- 0	5.00	- 1

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SAN ANTONIO TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4136	EMI	0000	29.4248	98.3417	-371.5	31	1965	11.7	7.1+	1	2.0+	2	1.5+	3	0.29+	0	1.39-	1	4.84-	1
4137	EMI	0000	29.4245	98.3413	-372.5	38	1831	11.7	7.5+	2	1.8+	1	1.5+	3	0.24-	0	1.22-	1	5.13-	1
4138	EMI	0000	29.4239	98.3409	-370.7	43	1914	11.7	7.8+	2	1.7+	1	1.4+	3	0.22-	1	1.16-	1	5.36-	1
4139	EMI	0000	29.4235	98.3406	-370.5	34	1863	11.7	7.9+	2	1.7+	1	1.4+	2	0.21-	1	1.20-	1	5.65-	1
4140	EMI	0000	29.4232	98.3401	-371.3	39	1880	11.7	7.9+	2	1.8+	1	1.3+	2	0.23-	0	1.38-	1	5.92-	0
4141	EWI	0000	29.4226	98.3398	-369.4	34	1904	11.7	7.8+	3	1.9+	1	1.3+	1	0.25-	0	1.48-	0	5.93+	0
4142	EWI	0000	29.4222	98.3393	-371.2	37	1715	10.6	7.6+	2	2.1+	2	1.3+	1	0.27-	0	1.57+	0	5.77+	0
4143	EWI	0000	29.4218	98.3390	-371.3	38	2010	10.6	7.4+	2	2.2+	2	1.3+	1	0.30+	0	1.69+	0	5.67+	0
4144	EWI	0000	29.4213	98.3386	-369.5	37	1990	10.6	7.2+	2	2.1+	2	1.3+	1	0.29+	0	1.61+	0	5.47-	0
4145	EWI	0000	29.4208	98.3383	-369.2	36	1914	10.6	6.9+	2	2.1+	2	1.4+	2	0.30+	0	1.55+	0	5.08-	0
4146	EWI	0000	29.4204	98.3378	-371.2	38	1838	10.6	6.8+	2	2.0+	1	1.4+	2	0.30+	0	1.49-	0	5.05-	0
4147	EWI	0000	29.4199	98.3375	-372.1	32	1968	10.6	6.8+	2	1.9+	1	1.4+	2	0.28-	0	1.41-	0	4.95-	0
4148	EWI	0000	29.4195	98.3371	-374.1	33	1845	10.6	6.6+	1	1.8+	1	1.3+	2	0.27-	0	1.33-	0	4.89-	0
4149	EWI	0000	29.4189	98.3366	-375.6	30	1780	10.6	6.5+	1	1.6+	0	1.3+	1	0.25-	0	1.30-	0	5.14-	0
4150	EWI	0000	29.4185	98.3363	-375.9	32	1537	10.6	6.0+	1	1.4-	0	1.2+	1	0.23-	1	1.15-	1	5.04-	0
4151	EWI	0000	29.4180	98.3360	-375.2	36	1491	12.5	5.7+	0	1.2-	1	1.2+	1	0.21-	1	1.01-	1	4.90-	0
4152	EWI	0000	29.4176	98.3357	-362.2	27	1415	12.5	5.5+	0	1.1-	1	1.1+	1	0.19-	1	0.94-	1	4.83-	0
4153	EWI	0000	29.4171	98.3352	-356.2	40	1473	12.5	5.4+	0	1.1-	1	1.2+	1	0.21-	1	0.95-	1	4.60-	1
4154	EWI	0000	29.4167	98.3349	-360.7	35	1647	12.5	5.5+	0	1.4-	0	1.2+	1	0.25-	0	1.16-	1	4.59-	1
4155	EWI	0000	29.4162	98.3345	-364.9	36	1572	12.5	5.6+	0	1.6+	0	1.2+	1	0.28-	0	1.28-	0	4.57-	1
4156	EWI	0000	29.4158	98.3342	-368.9	32	1671	12.5	5.8+	1	1.8+	1	1.3+	1	0.31+	0	1.44-	0	4.57-	1
4157	EWI	0000	29.4152	98.3339	-368.6	39	1646	12.5	5.8+	1	1.9+	1	1.3+	1	0.33+	1	1.50-	0	4.59-	1
4158	EWI	0000	29.4149	98.3336	-370.4	31	1579	12.5	5.8+	1	1.8+	1	1.3+	1	0.32+	0	1.42-	0	4.49-	1
4159	EWI	0000	29.4143	98.3332	-370.3	24	1613	12.5	5.8+	1	1.9+	1	1.3+	1	0.33+	1	1.50-	0	4.54-	1
4160	EWI	0000	29.4139	98.3329	-369.8	29	1550	12.9	5.5+	0	1.9+	1	1.3+	1	0.35+	1	1.54-	0	4.41-	1
4161	EWI	0000	29.4134	98.3326	-370.5	34	1660	12.9	5.3+	0	2.0+	1	1.2+	1	0.38+	1	1.64+	0	4.35-	1
4162	EWI	0000	29.4129	98.3323	-371.7	41	1552	12.9	5.2-	0	2.0+	1	1.1+	1	0.39+	1	1.75+	0	4.54-	1
4163	EWI	0000	29.4125	98.3318	-371.5	46	1614	12.9	5.2-	0	1.9+	1	1.1+	0	0.37+	1	1.77+	0	4.82-	0
4164	EWI	0000	29.4119	98.3315	-371.7	38	1559	12.9	5.7+	0	1.8+	1	1.0+	0	0.32+	0	1.78+	0	5.64+	0
4165	EWI	0000	29.4114	98.3312	-371.5	37	1451	12.9	6.1+	1	1.7+	1	0.9-	0	0.29+	0	1.87+	1	6.52+	1
4166	EWI	0000	29.4110	98.3308	-372.6	30	1482	12.9	6.4+	1	1.8+	1	0.9-	0	0.28-	0	2.03+	1	7.29+	1
4167	EWI	0000	29.4105	98.3305	-372.8	38	1398	12.9	6.5+	1	1.9+	1	0.8-	1	0.29+	0	2.25+	1	7.65+	1
4168	EWI	0000	29.4101	98.3302	-372.1	43	1338	12.9	6.1+	1	2.1+	2	0.8-	1	0.34+	1	2.48+	2	7.27+	1
4169	EWI	0000	29.4096	98.3299	-371.7	43	1538	10.5	6.0+	1	2.1+	2	0.9-	0	0.36+	1	2.39+	2	6.71+	1
4170	EWI	0000	29.4092	98.3296	-371.7	40	1549	10.5	5.9+	1	2.1+	2	0.9-	0	0.36+	1	2.40+	2	6.59+	1
4171	EWI	0000	29.4086	98.3291	-371.4	39	1525	10.5	6.0+	1	2.0+	1	0.9-	0	0.34+	1	2.25+	1	6.68+	1
4172	EWI	0000	29.4082	98.3288	-372.7	34	1481	10.5	6.2+	1	1.9+	1	0.9-	0	0.30+	0	2.03+	1	6.80+	1
4173	EWI	0000	29.4077	98.3284	-372.9	31	1506	10.5	6.3+	1	1.7+	1	0.9-	0	0.27-	0	1.89+	1	6.98+	1
4174	EWI	0000	29.4073	98.3281	-372.4	35	1502	10.5	6.2+	1	1.6+	0	1.0-	0	0.26-	0	1.66+	0	6.33+	1
4175	EWI	0000	29.4068	98.3276	-372.1	40	1422	10.5	6.1+	1	1.6+	0	1.0+	0	0.27-	0	1.56+	0	5.83+	0
4176	EWI	0000	29.4063	98.3273	-372.3	28	1542	10.5	6.1+	1	1.6+	0	1.1+	0	0.27-	0	1.50-	0	5.57+	0
4177	EWI	0000	29.4059	98.3270	-372.6	29	1762	10.5	6.2+	1	1.7+	1	1.1+	1	0.28-	0	1.48-	0	5.36-	0
4178	EWI	0000	29.4053	98.3267	-373.2	28	1439	11.3	6.2+	1	1.6+	0	1.1+	1	0.27-	0	1.43-	0	5.38-	0
4179	EWI	0000	29.4049	98.3264	-374.7	35	1620	11.3	6.1+	1	1.7+	1	1.1+	1	0.27-	0	1.48-	0	5.38-	0
4180	EWI	0000	29.4044	98.3260	-373.4	32	1597	11.3	5.9+	1	1.8+	1	1.1+	0	0.30+	0	1.62+	0	5.36-	0
4181	EWI	0000	29.4040	98.3257	-373.2	31	1603	11.3	5.6+	0	1.9+	1	1.0+	0	0.34+	1	1.81+	1	5.39-	0
4182	EWI	0000	29.4035	98.3255	-375.1	35	1590	11.3	5.4+	0	2.0+	2	1.0-	0	0.38+	1	2.08+	1	5.53+	0
4183	EWI	0000	29.4030	98.3251	-373.8	37	1491	11.3	5.3+	0	2.0+	1	1.0-	0	0.38+	1	2.04+	1	5.43-	0
4184	EWI	0000	29.4026	98.3249	-375.3	26	1426	11.3	5.5+	0	1.8+	1	1.0+	0	0.34+	1	1.81+	1	5.40-	0
4185	EWI	0000	29.4020	98.3244	-374.3	36	1527	11.3	5.6+	0	1.6+	0	1.1+	0	0.29+	0	1.51-	0	5.20-	0
4186	EWI	0000	29.4016	98.3241	-371.2	30	1548	11.3	5.8+	1	1.3-	0	1.2+	1	0.23-	1	1.14-	1	5.02-	0
4187	EWI	0000	29.4011	98.3238	-370.9	33	1478	12.0	5.9+	1	1.2-	1	1.2+	1	0.19-	1	0.95-	1	4.90-	0
4188	EWI	0000	29.4007	98.3235	-372.5	45	1542	12.0	5.9+	1	1.0-	1	1.2+	1	0.17-	1	0.82-	1	4.78-	0
4189	EWI	0000	29.4002	98.3230	-372.7	41	1489	12.0	6.1+	1	1.0-	1	1.2+	1	0.16-	2	0.77-	1	4.88-	0
4190	EWI	0000	29.3997	98.3227	-374.1	36	1583	12.0	6.0+	1	1.1-	1	1.2+	1	0.18-	1	0.88-	1	4.95-	0
4191	EWI	0000	29.3993	98.3223	-375.6	41	1381	12.0	6.2+	1	1.1-	1	1.2+	1	0.18-	1	0.95-	1	5.20-	0
4192	EWI	0000	29.3987	98.3220	-374.3	27	1515	12.0	6.2+	1	1.2-	1	1.2+	1	0.20-	1	1.06-	1	5.35-	0

SAN ANTONIO TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4193	EWI	0000	29.3982	98.3217	-374.0	33	1513	12.0	6.0+	1	1.2-	1	1.1+	1	0.20-	1	1.08-	1	5.32-	0
4194	EWI	0000	29.3978	98.3214	-374.4	43	1593	12.0	5.9+	1	1.2-	1	1.1+	1	0.21-	1	1.08-	1	5.21-	0
4195	EWI	0000	29.3973	98.3209	-374.9	49	1456	12.0	5.6+	0	1.3-	0	1.1+	1	0.23-	1	1.13-	1	4.92-	0
4196	EWI	0000	29.3969	98.3206	-376.7	32	1459	11.0	5.4+	0	1.3-	0	1.1+	1	0.24-	1	1.17-	1	4.77-	0
4197	EWI	0000	29.3964	98.3202	-376.4	37	1473	11.0	5.2+	0	1.4-	0	1.1+	1	0.27-	0	1.26-	1	4.74-	1
4198	EWI	0000	29.3960	98.3199	-375.4	44	1340	11.0	5.2+	0	1.3-	0	1.1+	0	0.26-	0	1.27-	1	4.95-	0
4199	EWI	0000	29.3954	98.3196	-375.0	28	1415	11.0	5.4+	0	1.3-	0	1.0+	0	0.24-	1	1.30-	0	5.33-	0
4200	EWI	0000	29.3950	98.3193	-373.3	39	1467	11.0	5.5+	0	1.3-	0	0.9-	0	0.23-	1	1.36-	0	5.88+	0
4201	EWI	0000	29.3945	98.3190	-374.0	39	1348	11.0	5.7+	1	1.3-	0	0.9-	0	0.22-	1	1.44-	0	6.43+	1
4202	EWI	0000	29.3940	98.3186	-376.7	40	1488	11.0	5.9+	1	1.3-	0	0.9-	1	0.22-	1	1.53-	0	6.82+	1
4203	EWI	0000	29.3936	98.3183	-378.2	32	1377	11.0	6.1+	1	1.3-	0	0.8-	1	0.21-	1	1.51-	0	7.22+	1
4204	EWI	0000	29.3931	98.3180	-377.4	27	1442	11.0	6.2+	1	1.2-	1	0.9-	1	0.20-	1	1.46-	0	7.25+	1
4205	EWI	0000	29.3925	98.3177	-377.1	32	1328	12.2	6.2+	1	1.1-	1	0.9-	1	0.18-	1	1.28-	0	7.14+	1
4206	EWI	0000	29.3921	98.3175	-376.3	31	1403	12.2	6.3+	1	1.0-	1	0.9-	0	0.16-	2	1.09-	1	6.97+	1
4207	EWI	0000	29.3917	98.3170	-379.3	28	1330	12.2	6.2+	1	0.9-	1	1.0-	0	0.15-	2	0.95-	1	6.44+	1
4208	EWI	0000	29.3912	98.3169	-377.0	32	1483	12.2	6.2+	1	0.8-	2	1.0+	0	0.12-	2	0.74-	2	5.97+	0
4209	EMI	0000	29.3907	98.3164	-376.5	38	1525	12.2	6.2+	1	0.8-	2	1.1+	1	0.12-	2	0.68-	1	5.49-	1
4210	EMI	0000	29.3903	98.3162	-378.2	41	1575	12.2	6.0+	0	0.8-	2	1.2+	2	0.14-	2	0.68-	1	4.93-	1
4211	EMI	0000	29.3897	98.3157	-377.9	38	1510	12.2	6.2+	1	0.9-	1	1.3+	2	0.15-	1	0.73-	1	4.82-	1
4212	EMI	0000	29.3892	98.3154	-378.8	39	1591	12.2	6.3+	1	1.1-	1	1.3+	2	0.18-	1	0.84-	1	4.76-	1
4213	EMI	0000	29.3888	98.3151	-377.6	37	1755	12.2	6.8+	1	1.2-	1	1.4+	2	0.17-	1	0.85-	1	4.90-	1
4214	EMI	0000	29.3883	98.3148	-381.1	26	1792	10.0	7.4+	2	1.2-	1	1.4+	2	0.16-	1	0.85-	1	5.29-	1
4215	EMI	0000	29.3879	98.3145	-380.8	36	1676	10.0	7.6+	2	1.3-	0	1.4+	2	0.17-	1	0.92-	1	5.52-	1
4216	EMI	0000	29.3874	98.3141	-380.5	26	1606	10.0	7.7+	2	1.3-	0	1.3+	2	0.17-	1	1.00-	1	5.92-	0
4217	EMI	0000	29.3868	98.3138	-380.2	28	1618	10.0	7.5+	2	1.4+	0	1.2+	2	0.19-	1	1.16-	1	6.04-	0
4218	EMI	0000	29.3863	98.3135	-381.1	30	1708	10.0	7.2+	1	1.6+	1	1.2+	1	0.23-	0	1.40-	1	6.11-	0
4219	EMI	0000	29.3858	98.3132	-380.2	34	1545	10.0	7.0+	1	1.7+	1	1.2+	1	0.24-	0	1.46-	0	6.04-	0
4220	EMI	0000	29.3852	98.3128	-381.2	43	1600	10.0	6.7+	1	1.7+	1	1.2+	1	0.25-	0	1.46-	0	5.74-	0
4221	EMI	0000	29.3847	98.3124	-381.9	31	1658	10.0	6.7+	1	1.7+	1	1.1+	1	0.26-	0	1.51-	0	5.81-	0
4222	EMI	0000	29.3843	98.3120	-381.4	32	1658	10.0	6.6+	1	1.7+	1	1.2+	1	0.25-	0	1.42-	0	5.63-	1
4223	EWI	0000	29.3838	98.3117	-381.1	32	1574	12.9	6.5+	1	1.5+	0	1.1+	1	0.24-	1	1.35-	0	5.70+	0
4224	EWI	0000	29.3833	98.3114	-381.5	31	1580	12.9	6.6+	1	1.5+	0	1.1+	1	0.23-	1	1.36-	0	5.84+	0
4225	EWI	0000	29.3829	98.3109	-383.0	31	1468	12.9	6.4+	1	1.4-	0	1.1+	1	0.22-	1	1.29-	0	5.76+	0
4226	EWI	0000	29.3823	98.3108	-381.7	32	1667	12.9	6.4+	1	1.5+	0	1.1+	0	0.23-	1	1.37-	0	5.99+	0
4227	EWI	0000	29.3818	98.3103	-383.2	32	1424	12.9	6.1+	1	1.6+	0	1.1+	0	0.26-	0	1.53-	0	5.78+	0
4228	EWI	0000	29.3813	98.3101	-383.3	40	1361	12.9	5.8+	1	1.7+	1	1.0+	0	0.29+	0	1.64+	0	5.61+	0
4229	EWI	0000	29.3809	98.3098	-383.1	36	1402	12.9	5.7+	0	1.8+	1	1.0+	0	0.32+	0	1.79+	0	5.63+	0
4230	EWI	0000	29.3804	98.3095	-383.5	28	1391	12.9	5.6+	0	1.8+	1	1.0+	0	0.33+	1	1.75+	0	5.35-	0
4231	EWI	0000	29.3798	98.3091	-383.7	36	1403	12.9	5.8+	1	1.7+	1	1.1+	0	0.30+	0	1.62+	0	5.39-	0
4232	EWI	0000	29.3794	98.3088	-383.2	34	1588	12.0	5.9+	1	1.7+	0	1.1+	1	0.28-	0	1.49-	0	5.29-	0
4233	EWI	0000	29.3789	98.3085	-384.9	38	1603	12.0	5.8+	1	1.6+	0	1.2+	1	0.27-	0	1.34-	0	4.94-	0
4234	EWI	0000	29.3785	98.3080	-385.2	28	1418	12.0	5.4+	0	1.5+	0	1.2+	1	0.27-	0	1.24-	1	4.58-	1
4235	EWI	0000	29.3780	98.3077	-385.1	41	1446	12.0	5.0-	0	1.5+	0	1.2+	1	0.30+	0	1.22-	1	4.14-	1
4236	EWI	0000	29.3774	98.3074	-383.6	35	1505	12.0	4.6-	1	1.5+	0	1.2+	1	0.33+	1	1.24-	1	3.76-	1
4237	EWI	0000	29.3769	98.3070	-386.0	34	1421	12.0	4.4-	1	1.4-	0	1.2+	1	0.33+	1	1.17-	1	3.55-	1
4238	EWI	0000	29.3763	98.3067	-386.8	33	1517	12.0	4.4-	1	1.4-	0	1.2+	1	0.32+	0	1.17-	1	3.61-	1
4239	EWI	0000	29.3758	98.3064	-384.8	36	1535	12.0	4.5-	1	1.4-	0	1.2+	1	0.31+	0	1.15-	1	3.69-	1
4240	EWI	0000	29.3752	98.3061	-386.0	30	1378	12.0	4.8-	0	1.4-	0	1.2+	1	0.29+	0	1.13-	1	3.90-	1
4241	EWI	0000	29.3747	98.3059	-385.6	41	1494	13.5	5.1-	0	1.5+	0	1.2+	1	0.30+	0	1.26-	1	4.17-	1
4242	EWI	0000	29.3742	98.3056	-386.9	39	1560	13.5	5.4+	0	1.6+	0	1.3+	1	0.30+	0	1.30-	0	4.30-	1
4243	EWI	0000	29.3737	98.3053	-387.3	34	1604	13.5	5.8+	1	1.7+	1	1.2+	1	0.29+	0	1.37-	0	4.70-	1
4244	EWI	0000	29.3731	98.3050	-388.7	44	1655	13.5	6.0+	1	1.7+	1	1.2+	1	0.28-	0	1.40-	0	4.96-	0
4245	EWI	0000	29.3727	98.3047	-388.4	45	1469	13.5	5.9+	1	1.5+	0	1.2+	1	0.26-	0	1.29-	0	4.94-	0
4246	EWI	0000	29.3722	98.3044	-390.1	32	1606	13.5	5.8+	1	1.5+	0	1.2+	1	0.26-	0	1.28-	0	4.99-	0
4247	EWI	0000	29.3716	98.3042	-389.8	29	1458	13.5	5.4+	0	1.4-	0	1.2+	1	0.26-	0	1.21-	1	4.72-	1
4248	EWI	0000	29.3711	98.3039	-388.9	35	1396	13.5	5.1-	0	1.3-	0	1.2+	1	0.25-	0	1.11-	1	4.34-	1
4249	EWI	0000	29.3705	98.3036	-389.4	33	1442	13.5	5.1-	0	1.4-	0	1.2+	1	0.27-	0	1.17-	1	4.32-	1

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SAN ANTONIO TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4250	EWI	0000	29.3700	98.3035	-390.0	42	1484	12.7	5.2-	0	1.4-	0	1.2+	1	0.27-	0	1.14-	1	4.29-	1
4251	EWI	0000	29.3694	98.3032	-388.4	29	1492	12.7	5.2-	0	1.4-	0	1.2+	1	0.27-	0	1.15-	1	4.22-	1
4252	EWI	0000	29.3689	98.3031	-391.8	42	1416	12.7	5.4+	0	1.5+	0	1.2+	1	0.27-	0	1.23-	1	4.55-	1
4253	EWI	0000	29.3683	98.3029	-391.5	43	1472	12.7	5.4+	0	1.3-	0	1.2+	1	0.25-	0	1.13-	1	4.57-	1
4254	EWI	0000	29.3678	98.3028	-391.6	37	1425	12.7	5.3+	0	1.3-	0	1.2+	1	0.24-	1	1.08-	1	4.46-	1
4255	EWI	0000	29.3672	98.3025	-391.5	35	1423	12.7	5.2-	0	1.2-	1	1.2+	1	0.24-	1	1.04-	1	4.40-	1
4256	EWI	0000	29.3667	98.3024	-391.6	42	1488	12.7	4.8-	0	1.3-	0	1.2+	1	0.27-	0	1.06-	1	3.98-	1
4257	EWI	0000	29.3661	98.3023	-392.5	36	1377	12.7	4.5-	1	1.4-	0	1.2+	1	0.30+	0	1.16-	1	3.82-	1
4258	EWI	0000	29.3656	98.3021	-393.7	29	1453	12.7	4.4-	1	1.5+	0	1.2+	1	0.33+	1	1.26-	1	3.80-	1
4259	EWI	0000	29.3649	98.3020	-393.2	33	1265	15.3	4.4-	1	1.5+	0	1.1+	1	0.33+	1	1.30-	0	3.90-	1
4260	EWI	0000	29.3644	98.3019	-392.4	30	1309	15.3	4.8-	0	1.3-	0	1.1+	1	0.28-	0	1.16-	1	4.22-	1
4261	EWI	0000	29.3638	98.3018	-393.5	32	1415	15.3	5.1-	0	1.2-	1	1.2+	1	0.24-	1	1.03-	1	4.35-	1
4262	EWI	0000	29.3633	98.3016	-393.4	28	1183	15.3	5.4+	0	1.1-	1	1.2+	1	0.21-	1	0.91-	1	4.40-	1
4263	EWI	0000	29.3626	98.3015	-394.4	35	1473	15.3	5.7+	1	1.1-	1	1.3+	1	0.19-	1	0.88-	1	4.51-	1
4264	EWI	0000	29.3621	98.3015	-396.0	33	1425	15.3	5.6+	0	1.4-	0	1.3+	1	0.24-	1	1.05-	1	4.36-	1
4265	EWI	0000	29.3615	98.3017	-395.9	27	1527	15.3	5.6+	0	1.6+	0	1.3+	1	0.28-	0	1.24-	1	4.37-	1
4266	EWI	0000	29.3610	98.3014	-395.6	27	1659	15.3	5.5+	0	1.8+	1	1.2+	1	0.33+	1	1.49-	0	4.47-	1
4267	EWI	0000	29.3604	98.3015	-395.4	39	1587	15.3	5.1-	0	2.0+	1	1.2+	1	0.39+	1	1.66+	0	4.32-	1
4268	EWI	0000	29.3599	98.3016	-396.0	24	1592	14.1	5.2+	0	1.8+	1	1.1+	1	0.35+	1	1.64+	0	4.72-	1
4269	EWI	0000	29.3593	98.3014	-395.5	45	1422	14.1	5.2-	0	1.7+	1	1.0+	0	0.33+	1	1.65+	0	4.95-	0
4270	EWI	0000	29.3587	98.3014	-396.7	33	1438	14.1	5.1-	0	1.5+	0	1.0+	0	0.29+	0	1.51-	0	5.13-	0
4271	EWI	0000	29.3581	98.3014	-396.1	34	1322	14.1	5.1-	0	1.3-	0	0.9-	0	0.26-	0	1.44-	0	5.62+	0
4272	EWI	0000	29.3575	98.3013	-395.7	39	1289	14.1	4.7-	1	1.3-	1	0.8-	1	0.27-	0	1.51-	0	5.61+	0
4273	EWI	0000	29.3569	98.3012	-398.0	28	1255	14.1	4.4-	1	1.1-	1	0.8-	1	0.26-	0	1.47-	0	5.72+	0
4274	EWI	0000	29.3562	98.3013	-396.4	32	1101	14.1	4.2-	1	1.2-	1	0.7-	1	0.28-	0	1.62+	0	5.85+	0
4275	EWI	0000	29.3557	98.3013	-397.0	44	1206	14.1	3.9-	1	1.2-	1	0.7-	1	0.31+	0	1.82+	1	5.77+	0
4276	EWI	0000	29.3552	98.3014	-399.1	33	1074	14.1	4.1-	1	1.4-	0	0.7-	1	0.33+	1	2.00+	1	5.99+	0
4277	EWI	0000	29.3545	98.3013	-399.4	26	1012	13.8	4.1-	1	1.5-	0	0.7-	2	0.35+	1	2.21+	1	6.25+	1
4278	EWI	0000	29.3539	98.3013	-399.0	30	1087	13.8	4.2-	1	1.4-	0	0.7-	1	0.33+	1	2.09+	1	6.34+	1
4279	EWI	0000	29.3533	98.3014	-397.5	37	997	13.8	4.3-	1	1.2-	1	0.7-	2	0.28-	0	1.86+	1	6.68+	1
4280	EWI	0000	29.3527	98.3014	-396.4	42	846	13.8	4.1-	1	1.0-	1	0.6-	2	0.24-	0	1.61+	0	6.56+	1
4281	EWI	0000	29.3521	98.3015	-397.5	32	810	13.8	3.8-	1	0.8-	2	0.6-	2	0.22-	1	1.38-	0	6.32+	1
4282	EWI	0000	29.3515	98.3015	-397.6	30	863	13.8	3.5-	2	0.8-	2	0.6-	2	0.23-	1	1.39-	0	6.13+	0
4283	EWI	0000	29.3510	98.3015	-397.4	34	908	13.8	3.0-	2	0.8-	2	0.6-	2	0.27-	0	1.48-	0	5.45-	0
4284	EWI	0000	29.3503	98.3015	-397.0	32	773	13.8	2.9-	2	0.8-	2	0.6-	2	0.28-	0	1.43-	0	5.18-	0
4285	EWI	0000	29.3498	98.3017	-397.9	48	799	13.8	2.9-	2	0.8-	2	0.6-	2	0.28-	0	1.37-	0	4.94-	0
4286	EWI	0000	29.3492	98.3017	-398.3	34	799	12.1	3.1-	2	0.9-	2	0.6-	2	0.27-	0	1.41-	0	5.12-	0
4287	EWI	0000	29.3487	98.3019	-397.5	30	927	12.1	3.7-	2	0.9-	1	0.6-	2	0.25-	0	1.45-	0	5.78+	0
4288	EWI	0000	29.3480	98.3019	-396.5	40	976	12.1	4.3-	1	1.1-	1	0.7-	1	0.25-	0	1.49-	0	6.03+	0
4289	EWI	0000	29.3475	98.3019	-397.4	40	1253	12.1	4.8-	0	1.2-	1	0.8-	1	0.24-	1	1.48-	0	6.11+	0
4290	EWI	0000	29.3470	98.3020	-397.0	38	1325	12.1	5.5+	0	1.2-	1	0.9-	0	0.22-	1	1.29-	0	5.90+	0
4291	EWI	0000	29.3465	98.3020	-399.7	37	1444	12.1	5.9+	1	1.2-	1	1.1+	1	0.21-	1	1.11-	1	5.34-	0
4292	EWI	0000	29.3458	98.3020	-399.0	27	1459	12.1	6.2+	1	1.3-	1	1.2+	1	0.20-	1	1.03-	1	5.14-	0
4293	EWI	0000	29.3451	98.3020	-399.6	34	1597	12.1	6.7+	1	1.3-	1	1.3+	1	0.19-	1	0.96-	1	5.08-	0
4294	EWI	0000	29.3446	98.3020	-400.4	31	1737	12.1	6.6+	1	1.3-	0	1.4+	2	0.19-	1	0.95-	1	4.91-	0
4295	EWI	0000	29.3440	98.3020	-399.8	43	1565	13.8	6.5+	1	1.3-	0	1.3+	1	0.20-	1	0.97-	1	4.96-	0
4296	EWI	0000	29.3434	98.3020	-398.4	30	1731	13.8	6.3+	1	1.3-	1	1.3+	1	0.20-	1	0.96-	1	4.76-	0
4297	EWI	0000	29.3429	98.3022	-398.2	35	1606	13.8	6.0+	1	1.2-	1	1.3+	1	0.20-	1	0.93-	1	4.66-	1
4298	EWI	0000	29.3423	98.3022	-399.8	38	1603	13.8	6.0+	1	1.1-	1	1.3+	1	0.19-	1	0.89-	1	4.68-	1
4299	EWI	0000	29.3417	98.3022	-400.9	30	1770	13.8	6.1+	1	1.1-	1	1.3+	1	0.18-	1	0.86-	1	4.73-	1
4300	EWI	0000	29.3411	98.3022	-399.5	29	1534	13.8	6.1+	1	1.1-	1	1.3+	1	0.18-	1	0.86-	1	4.86-	0
4301	EWI	0000	29.3405	98.3022	-399.1	34	1565	13.8	5.9+	1	1.1-	1	1.2+	1	0.19-	1	0.91-	1	4.71-	1
4302	EWI	0000	29.3399	98.3022	-398.6	43	1533	13.8	5.7+	0	1.2-	1	1.2+	1	0.21-	1	0.97-	1	4.60-	1
4303	EWI	0000	29.3394	98.3023	-399.8	40	1558	13.8	5.5+	0	1.3-	0	1.2+	1	0.23-	1	1.04-	1	4.53-	1
4304	EWI	0000	29.3388	98.3023	-399.7	29	1489	15.7	5.7+	0	1.3-	0	1.2+	1	0.23-	1	1.09-	1	4.77-	0
4305	EWI	0000	29.3382	98.3025	-399.9	31	1331	15.7	5.7+	1	1.3-	0	1.1+	1	0.23-	1	1.18-	1	5.14-	0
4306	EWI	0000	29.3376	98.3025	-399.1	28	1525	15.7	5.9+	1	1.3-	0	1.1+	0	0.23-	1	1.26-	1	5.57+	0

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SAN ANTONIO TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4307	EWI	0000	29.3371	98.3025	-400.0	35	1423	15.7	6.0+	1	1.4-	0	1.0+	0	0.23-	1	1.35-	0	5.98+	0
4308	EWI	0000	29.3365	98.3023	-399.6	40	1400	15.7	6.0+	1	1.4-	0	1.0+	0	0.23-	1	1.37-	0	6.01+	0
4309	EWI	0000	29.3359	98.3023	-399.2	48	1508	15.7	6.4+	1	1.3-	0	1.0+	0	0.21-	1	1.28-	0	6.15+	0
4310	EWI	0000	29.3353	98.3022	-400.0	31	1392	15.7	6.6+	1	1.4-	0	1.1+	0	0.22-	1	1.35-	0	6.18+	0
4311	EWI	0000	29.3348	98.3022	-398.6	41	1592	15.7	6.6+	1	1.5-	0	1.1+	0	0.22-	1	1.34-	0	6.12+	0
4312	EWI	0000	29.3341	98.3022	-400.2	31	1543	15.7	6.4+	1	1.5+	0	1.1+	0	0.23-	1	1.41-	0	6.06+	0
4313	EWI	0000	29.3336	98.3022	-399.8	37	1655	14.6	6.0+	1	1.8+	1	1.0+	0	0.29+	0	1.72+	0	5.91+	0
4314	WTR	0000	29.3330	98.3022	-399.4	25	1343	14.6	5.8+	3	1.9+	2	1.0+	3	0.32-	1	1.90-	1	6.00-	1
4315	WTR	0000	29.3325	98.3022	-398.6	32	1513	14.6	5.8+	3	1.8+	2	1.0+	3	0.31-	1	1.87-	1	5.94-	1
4316	WTR	0000	29.3319	98.3020	-399.7	21	1424	14.6	5.6+	3	1.8+	2	1.0+	3	0.32-	1	1.88-	1	5.86-	1
4317	WTR	0000	29.3313	98.3020	-399.3	33	1358	14.6	5.4+	3	1.5+	1	0.9+	3	0.27-	1	1.55-	1	5.73-	1
4318	WTR	0000	29.3308	98.3018	-399.2	32	1194	14.6	4.8+	3	1.1+	0	0.9+	3	0.22-	1	1.20-	1	5.36-	1
4319	WTR	0000	29.3301	98.3017	-399.3	23	1027	14.6	3.9+	2	0.9+	0	0.8+	2	0.22-	1	1.12-	1	5.12-	1
4320	WTR	0000	29.3296	98.3015	-399.0	30	741	14.6	3.0+	1	0.4-	1	0.6+	1	0.14-	1	0.69-	1	4.95-	1
4321	WTR	0010	29.3291	98.3015	-399.1	29	563	14.6	2.3+	1	0.2-	1	0.5+	1	0.08-	1	0.41-	2	5.06-	1
4322	WTR	0010	29.3286	98.3017	-399.7	37	371	14.9	1.6+	0	0.0-	1	0.3+	0	0.06-	1	0.34-	2	5.47-	1
4323	WTR	0010	29.3279	98.3017	-399.3	35	244	14.9	1.3-	0	-0.1-	2	0.2-	0	0.08-	1	0.54-	2	6.90-	1
4324	WTR	0010	29.3274	98.3017	-398.9	32	155	14.9	1.0-	0	-0.1-	2	0.1-	1	0.10-	1	1.25-	1	12.28+	1
4325	WTR	0110	29.3269	98.3014	-402.8	35	101	14.9	0.7-	1	-0.1-	2	0.0-	1	0.14-	1	2.00-	1	14.16+	2
4326	WTR	0110	29.3262	98.3014	-402.3	24	94	14.9	0.6-	1	-0.2-	2	-0.0-	1	0.16-	1	2.00-	1	12.24+	1
4327	WTR	0110	29.3257	98.3014	-398.8	32	16	14.9	0.5-	1	-0.4-	2	0.0-	1	0.18-	1	2.00-	1	10.84+	1
4328	WTR	0110	29.3251	98.3014	-399.4	37	89	14.9	0.6-	1	-0.5-	3	0.0-	1	0.17-	1	2.00-	1	11.71+	1
4329	WTR	0010	29.3245	98.3013	-398.0	26	56	14.9	0.7-	1	-0.6-	3	0.1-	1	0.14-	1	1.38-	1	9.62+	0
4330	EWI	0010	29.3240	98.3013	-398.8	31	50	14.9	0.7-	4	-0.6-	5	0.1-	4	0.14-	2	1.36-	0	10.01+	3
4331	EWI	0010	29.3234	98.3009	-399.5	36	125	14.9	0.7-	4	-0.5-	5	0.1-	4	0.14-	2	1.70+	0	12.36+	5
4332	EWI	0010	29.3229	98.3009	-399.1	44	70	14.9	0.6-	5	-0.4-	5	0.1-	4	0.17-	1	1.72+	0	10.24+	3
4333	EWI	0110	29.3222	98.3008	-398.0	36	47	14.9	0.5-	5	-0.2-	4	0.1-	4	0.21-	1	1.96+	1	9.42+	3
4334	EWI	0010	29.3217	98.3008	-398.7	33	45	14.9	0.4-	5	-0.1-	4	0.1-	4	0.23-	1	1.29-	0	5.62+	0
4335	EWI	0010	29.3212	98.3008	-399.3	36	130	14.9	0.4-	5	-0.1-	4	0.1-	4	0.23-	1	0.87-	1	3.81-	1
4336	EWI	0010	29.3207	98.3008	-399.6	24	163	14.9	0.7-	4	-0.1-	4	0.1-	4	0.15-	2	0.75-	1	4.99-	0
4337	EWI	0010	29.3200	98.3009	-398.5	24	218	14.9	0.8-	4	-0.1-	4	0.1-	4	0.13-	2	0.75-	1	5.94+	0
4338	EWI	0010	29.3195	98.3009	-398.1	47	234	14.9	0.9-	4	-0.2-	4	0.1-	4	0.11-	2	0.85-	1	7.53+	1
4339	EWI	0010	29.3190	98.3009	-397.7	27	170	14.9	0.9-	4	-0.2-	4	0.1-	4	0.11-	2	1.05-	1	9.14+	2
4340	EWI	0010	29.3184	98.3013	-398.8	30	139	15.2	0.7-	4	-0.2-	4	0.1-	4	0.15-	2	1.09-	1	7.43+	1
4341	EWI	0010	29.3179	98.3013	-400.0	46	69	15.2	0.6-	5	-0.2-	4	0.1-	4	0.17-	1	0.87-	1	5.26-	0
4342	EWI	0010	29.3174	98.3013	-397.1	43	140	15.2	0.8-	4	-0.2-	4	0.2-	4	0.12-	2	0.60-	2	4.94-	0
4343	EWI	0010	29.3169	98.3013	-402.7	27	273	15.2	1.2-	4	-0.1-	4	0.2-	3	0.08-	2	0.40-	2	4.90-	0
4344	EWI	0010	29.3162	98.3014	-402.3	28	328	15.2	1.8-	3	-0.2-	4	0.4-	3	0.06-	3	0.28-	2	4.90-	0
4345	EWI	0010	29.3157	98.3014	-401.1	34	556	15.2	2.3-	3	-0.2-	4	0.5-	2	0.04-	3	0.21-	2	4.91-	0
4346	EWI	0010	29.3151	98.3014	-396.1	31	623	15.2	2.5-	3	-0.0-	4	0.5-	2	0.04-	3	0.18-	3	4.61-	1
4347	EWI	0010	29.3146	98.3014	-396.7	35	674	15.2	2.6-	3	0.1-	3	0.6-	2	0.04-	3	0.16-	3	4.23-	1
4348	EWI	0010	29.3141	98.3014	-400.0	27	735	15.2	2.5-	3	0.3-	3	0.7-	1	0.10-	2	0.38-	2	3.71-	1
4349	EWI	0000	29.3136	98.3014	-399.2	29	806	14.6	2.2-	3	0.4-	3	0.7-	1	0.18-	1	0.53-	2	3.02-	2
4350	EWI	0000	29.3129	98.3017	-398.7	31	767	14.6	1.9-	3	0.4-	3	0.8-	1	0.23-	1	0.53-	2	2.33-	2
4351	EWI	0000	29.3124	98.3017	-398.3	34	769	14.6	1.5-	4	0.4-	3	0.9-	1	0.25-	0	0.46-	2	1.79-	2
4352	EWI	0010	29.3118	98.3015	-398.3	31	701	14.6	1.5-	4	0.3-	3	0.9-	1	0.20-	1	0.36-	2	1.75-	2
4353	EWI	0010	29.3112	98.3017	-399.3	32	719	14.6	1.7-	3	0.3-	3	0.8-	1	0.15-	2	0.31-	2	2.12-	2
4354	EWI	0010	29.3107	98.3017	-398.5	32	669	14.6	2.2-	3	0.2-	3	0.8-	1	0.07-	3	0.22-	2	2.94-	2
4355	EWI	0010	29.3101	98.3017	-398.6	36	608	14.6	3.0-	2	0.1-	3	0.7-	1	0.04-	3	0.19-	3	4.23-	1
4356	EWI	0010	29.3095	98.3018	-398.1	26	628	14.6	3.5-	2	0.2-	3	0.7-	1	0.07-	3	0.34-	2	5.18-	0
4357	EWI	0000	29.3090	98.3018	-399.3	41	809	14.6	4.1-	1	0.3-	3	0.7-	1	0.07-	3	0.42-	2	5.65+	0
4358	EWI	0000	29.3083	98.3018	-399.8	32	1020	13.7	4.4-	1	0.4-	3	0.8-	1	0.09-	2	0.52-	2	5.60+	0
4359	EWI	0000	29.3078	98.3018	-399.5	28	1099	13.7	4.3-	1	0.6-	2	0.8-	1	0.13-	2	0.69-	2	5.26-	0
4360	EWI	0000	29.3071	98.3018	-397.7	34	1003	13.7	4.1-	1	0.6-	2	0.8-	1	0.16-	2	0.76-	1	4.91-	0
4361	EWI	0000	29.3066	98.3018	-399.1	40	987	13.7	3.7-	1	0.7-	2	0.8-	1	0.19-	1	0.92-	1	4.77-	0
4362	EWI	0000	29.3059	98.3018	-398.7	25	788	13.7	3.3-	2	0.8-	2	0.7-	1	0.25-	0	1.17-	1	4.74-	1
4363	EWI	0000	29.3054	98.3018	-399.0	29	699	13.7	3.2-	2	0.8-	2	0.6-	2	0.27-	0	1.32-	0	4.95-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4364	EWI	0000	29.3049	98.3018	-399.5	29	877	13.7	3.4- 2	0.9- 1	0.6- 2	0.27- 0	1.47- 0	5.49- 0
4365	EWI	0000	29.3042	98.3018	-398.2	29	874	13.7	3.8- 1	0.9- 1	0.7- 1	0.24- 1	1.37- 0	5.64+ 0
4366	EWI	0000	29.3037	98.3018	-398.7	36	1144	13.7	4.5- 1	0.9- 1	0.7- 1	0.21- 1	1.26- 1	6.08+ 0
4367	EWI	0000	29.3032	98.3018	-399.3	26	1335	14.5	5.1- 0	1.0- 1	0.8- 1	0.19- 1	1.17- 1	6.26+ 1
4368	EWI	0000	29.3026	98.3018	-398.9	29	1346	14.5	5.6+ 0	0.9- 1	0.9- 0	0.16- 1	1.01- 1	6.17+ 0
4369	EWI	0000	29.3020	98.3018	-398.5	31	1429	14.5	6.0+ 1	1.0- 1	1.0- 0	0.17- 1	1.06- 1	6.20+ 0
4370	EWI	0000	29.3015	98.3018	-399.8	41	1419	14.5	5.9+ 1	1.2- 1	1.0+ 0	0.20- 1	1.17- 1	5.88+ 0
4371	EWI	0000	29.3009	98.3018	-398.0	23	1415	14.5	5.7+ 0	1.4- 0	1.0+ 0	0.24- 1	1.31- 0	5.41- 0
4372	EWI	0000	29.3003	98.3018	-397.8	23	1415	14.5	5.4+ 0	1.5+ 0	1.0+ 0	0.28- 0	1.42- 0	5.13- 0
4373	EWI	0000	29.2996	98.3018	-399.5	33	1441	14.5	5.1- 0	1.6+ 0	1.0+ 0	0.30+ 0	1.51- 0	4.97- 0
4374	EWI	0000	29.2991	98.3018	-399.2	29	1363	14.5	5.0- 0	1.5+ 0	1.0+ 0	0.29+ 0	1.45- 0	4.96- 0
4375	EWI	0000	29.2984	98.3018	-399.0	41	1388	14.5	5.0- 0	1.3- 0	1.0- 0	0.27- 0	1.38- 0	5.15- 0
4376	EWI	0000	29.2979	98.3018	-398.4	36	1337	15.9	4.8- 0	1.3- 0	0.9- 0	0.28- 0	1.46- 0	5.21- 0
4377	EWI	0000	29.2974	98.3018	-398.3	38	1199	15.9	4.3- 1	1.2- 1	0.9- 1	0.27- 0	1.36- 0	5.06- 0
4378	EWI	0000	29.2968	98.3018	-399.0	30	1071	15.9	3.7- 2	1.0- 1	0.8- 1	0.27- 0	1.30- 0	4.85- 0
4379	EWI	0000	29.2963	98.3018	-399.8	22	787	15.9	3.0- 2	0.7- 2	0.6- 2	0.23- 1	1.10- 1	4.78- 0
4380	EWI	0000	29.2958	98.3018	-399.4	29	576	15.9	2.4- 3	0.4- 3	0.5- 2	0.15- 2	0.72- 2	4.86- 0
4381	EWI	0010	29.2951	98.3018	-398.5	21	378	15.9	1.9- 3	0.1- 3	0.4- 3	0.07- 3	0.38- 2	5.30- 0
4382	EWI	0010	29.2946	98.3018	-399.1	28	282	15.9	1.6- 4	-0.0- 4	0.3- 3	0.06- 3	0.39- 2	6.00+ 0
4383	EWI	0010	29.2941	98.3018	-400.8	34	191	15.9	1.2- 4	0.0- 4	0.2- 4	0.09- 2	0.58- 2	6.76+ 1
4384	EWI	0010	29.2936	98.3018	-399.9	21	177	15.9	0.9- 4	0.0- 4	0.1- 4	0.11- 2	0.90- 1	7.99+ 2
4385	EWI	0010	29.2930	98.3018	-399.3	34	116	12.8	0.6- 5	0.0- 4	0.1- 4	0.17- 1	1.69+ 0	10.17+ 3
4386	EWI	0110	29.2925	98.3018	-399.0	32	62	12.8	0.4- 5	0.0- 4	0.0- 4	0.25- 0	2.00+ 1	7.87+ 2
4387	EWI	0110	29.2920	98.3018	-399.1	23	14	12.8	0.3- 5	-0.0- 4	-0.0- 5	0.35+ 1	2.00+ 1	5.77+ 0
4388	EWI	0111	29.2913	98.3018	-401.4	39	26	12.8	0.3- 5	-0.1- 4	-0.0- 5	0.38+ 1	2.00+ 1	5.25- 0
4389	WTR	0110	29.2908	98.3017	-401.3	18	31	12.8	0.3- 1	-0.1- 2	-0.0- 1	0.31- 1	2.00- 1	6.47- 1
4390	WTR	0110	29.2903	98.3017	-400.7	25	9	12.8	0.4- 1	-0.1- 2	-0.0- 1	0.28- 1	2.00- 1	7.17- 0
4391	WTR	0110	29.2897	98.3017	-400.8	28	58	12.8	0.4- 1	-0.1- 2	-0.0- 1	0.24- 1	2.00- 1	8.22- 0
4392	WTR	0110	29.2892	98.3017	-400.4	24	43	12.8	0.4- 1	-0.1- 2	-0.0- 1	0.24- 1	2.00- 1	8.22- 0
4393	WTR	0110	29.2886	98.3017	-402.0	40	21	12.8	0.5- 1	-0.1- 2	-0.0- 1	0.21- 1	2.00- 1	9.44+ 0
4394	WTR	0110	29.2880	98.3017	-401.9	29	38	9.6	0.5- 1	-0.2- 2	-0.0- 1	0.19- 1	2.00- 1	10.49+ 1
4395	WTR	0110	29.2875	98.3017	-401.6	27	52	9.6	0.5- 1	-0.1- 2	-0.0- 1	0.20- 1	2.00- 1	9.79+ 0
4396	WTR	0110	29.2870	98.3015	-401.7	32	50	9.6	0.5- 1	-0.0- 2	-0.0- 1	0.20- 1	2.00- 1	10.14+ 1
4397	WTR	0110	29.2863	98.3015	-403.0	28	93	9.6	0.4- 1	0.1- 1	-0.0- 1	0.24- 1	2.00- 1	8.22- 0
4398	WTR	0110	29.2858	98.3015	-402.6	41	99	9.6	0.3- 1	0.1- 1	-0.0- 1	0.29- 1	2.00- 1	6.82- 1
4399	WTR	0110	29.2853	98.3016	-403.0	29	34	9.6	0.4- 1	0.0- 2	-0.0- 1	0.25- 1	2.00- 1	8.04- 0
4400	WTR	0110	29.2847	98.3016	-402.7	37	80	9.6	0.4- 1	-0.1- 2	0.0- 1	0.26- 1	2.00- 1	7.69- 0
4401	WTR	0110	29.2842	98.3016	-403.8	37	41	9.6	0.4- 1	-0.3- 2	0.0- 1	0.23- 1	2.00- 1	8.57+ 0
4402	WTR	0110	29.2837	98.3016	-403.4	22	92	9.6	0.5- 1	-0.4- 2	0.0- 1	0.21- 1	2.00- 1	9.44+ 0
4403	WTR	0010	29.2832	98.3016	-403.8	27	63	10.6	0.4- 1	-0.4- 2	0.1- 1	0.28- 1	1.84- 1	6.61- 1
4404	WTR	0110	29.2826	98.3016	-403.4	34	60	10.6	0.3- 1	-0.4- 2	0.0- 1	0.35- 0	2.00- 1	5.77- 1
4405	WTR	0111	29.2821	98.3016	-403.9	31	63	10.6	0.2- 1	-0.2- 2	0.0- 1	0.48- 0	2.00- 1	4.20- 1
4406	WTR	0111	29.2817	98.3016	-405.8	34	36	10.6	0.2- 1	-0.2- 2	0.0- 1	0.54+ 0	2.00- 1	3.67- 2
4407	WTR	0110	29.2812	98.3016	-406.2	22	20	10.6	0.3- 1	-0.0- 2	-0.0- 1	0.36- 0	2.00- 1	5.60- 1
4408	WTR	0110	29.2807	98.3016	-408.6	28	41	10.6	0.3- 1	0.0- 2	-0.0- 1	0.29- 1	2.00- 1	6.99- 0
4409	WTR	0110	29.2800	98.3016	-408.4	30	47	10.6	0.6- 1	0.0- 1	-0.0- 1	0.18- 1	2.00- 1	11.19+ 1
4410	WTR	0110	29.2795	98.3016	-408.1	39	161	10.6	0.8- 0	0.1- 1	0.0- 1	0.16- 1	2.59- 0	15.91+ 2
4411	WTR	0010	29.2789	98.3016	-411.4	34	140	10.6	1.3- 0	0.2- 1	0.2- 0	0.18- 1	1.30- 1	7.10- 0
4412	WTR	0000	29.2784	98.3016	-414.5	33	516	7.5	2.1+ 1	0.4- 1	0.4+ 0	0.21- 1	1.14- 1	5.53- 1
4413	EWI	0000	29.2779	98.3016	-418.2	39	841	7.5	2.9- 2	0.7- 2	0.6- 2	0.25- 0	1.19- 1	4.67- 1
4414	EWI	0000	29.2772	98.3016	-420.5	35	1106	7.5	3.8- 1	0.9- 1	0.9- 1	0.24- 0	1.07- 1	4.36- 1
4415	EWI	0000	29.2767	98.3016	-422.2	28	1312	7.5	4.4- 1	1.2- 1	1.0+ 0	0.28- 0	1.15- 1	4.17- 1
4416	EWI	0000	29.2762	98.3016	-421.8	43	1459	7.5	4.8- 0	1.3- 0	1.2+ 1	0.28- 0	1.16- 1	4.10- 1
4417	EWI	0000	29.2757	98.3016	-416.4	36	1398	7.5	5.2- 0	1.4- 0	1.2+ 1	0.27- 0	1.14- 1	4.30- 1
4418	EWI	0000	29.2751	98.3016	-409.6	30	1581	7.5	5.6+ 0	1.4- 0	1.2+ 1	0.25- 0	1.15- 1	4.56- 1
4419	EWI	0000	29.2746	98.3016	-406.7	28	1614	7.5	6.0+ 1	1.3- 0	1.2+ 1	0.22- 1	1.04- 1	4.85- 0
4420	EWI	0000	29.2741	98.3016	-406.6	32	1534	7.5	6.0+ 1	1.3- 0	1.2+ 1	0.22- 1	1.07- 1	4.86- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4421	EWI	0000	29.2734	98.3016	-408.6	21	1540	7.1	5.7+	1	1.4-	0	1.3+	1	0.25-	0	1.10-	1	4.48-	1
4422	EWI	0000	29.2729	98.3016	-408.2	35	1460	7.1	5.2+	0	1.6+	0	1.3+	1	0.30+	0	1.22-	1	4.07-	1
4423	EWI	0000	29.2724	98.3016	-409.9	25	1579	7.1	4.6-	1	1.7+	1	1.3+	1	0.37+	1	1.29-	0	3.53-	1
4424	EWI	0000	29.2718	98.3016	-411.3	28	1523	7.1	4.2-	1	1.6+	0	1.3+	2	0.38+	1	1.21-	1	3.15-	2
4425	EWI	0000	29.2713	98.3016	-412.2	29	1654	7.1	4.2-	1	1.4-	0	1.4+	2	0.34+	1	1.05-	1	3.10-	2
4426	EWI	0000	29.2708	98.3016	-412.8	41	1569	7.1	4.3-	1	1.1-	1	1.4+	2	0.26-	0	0.82-	1	3.09-	2
4427	EWI	0000	29.2703	98.3015	-412.9	32	1450	7.1	4.3-	1	1.1-	1	1.3+	2	0.25-	0	0.81-	1	3.21-	2
4428	EWI	0000	29.2696	98.3015	-412.5	31	1558	7.1	4.5-	1	1.3-	1	1.3+	1	0.28-	0	0.95-	1	3.44-	1
4429	EWI	0000	29.2691	98.3015	-410.9	41	1498	7.1	4.7-	1	1.6+	0	1.3+	1	0.34+	1	1.23-	1	3.65-	1
4430	EWI	0000	29.2685	98.3017	-413.3	23	1567	7.4	4.8-	0	1.9+	1	1.2+	1	0.40+	1	1.57+	0	3.87-	1
4431	EWI	0000	29.2680	98.3017	-414.7	31	1720	7.4	5.1-	0	2.0+	1	1.2+	1	0.39+	1	1.64+	0	4.17-	1
4432	EWI	0000	29.2675	98.3017	-413.5	44	1712	7.4	5.5+	0	1.9+	1	1.2+	1	0.35+	1	1.62+	0	4.60-	1
4433	EWI	0000	29.2670	98.3017	-414.0	37	1701	7.4	5.8+	1	1.7+	1	1.2+	1	0.30+	0	1.48-	0	4.88-	0
4434	EWI	0000	29.2664	98.3017	-413.6	41	1579	7.4	6.0+	1	1.7+	1	1.2+	1	0.28-	0	1.44-	0	5.21-	0
4435	EWI	0000	29.2659	98.3018	-413.2	31	1532	7.4	6.0+	1	1.8+	1	1.1+	0	0.29+	0	1.61+	0	5.51+	0
4436	EWI	0000	29.2654	98.3018	-415.6	26	1561	7.4	5.8+	1	2.0+	1	1.0+	0	0.35+	1	1.96+	1	5.56+	0
4437	EWI	0000	29.2649	98.3018	-417.6	42	1609	7.4	5.4+	0	2.4+	2	1.0-	0	0.44+	2	2.50+	2	5.65+	0
4438	EWI	0000	29.2642	98.3018	-416.3	31	1517	7.4	5.0-	0	2.7+	3	0.9-	1	0.53+	3	3.07+	3	5.79+	0
4439	EWI	0000	29.2636	98.3018	-416.0	30	1595	7.4	4.6-	1	2.8+	4	0.8-	1	0.62+	4	3.51+	4	5.70+	0
4440	EWI	0000	29.2631	98.3018	-415.6	41	1580	7.4	4.3-	1	2.8+	3	0.8-	1	0.64+	4	3.64+	4	5.66+	0
4441	EWI	0000	29.2626	98.3018	-416.2	29	1463	7.4	4.0-	1	2.7+	3	0.7-	1	0.66+	5	3.69+	4	5.56+	0
4442	EWI	0000	29.2619	98.3018	-417.6	19	1345	7.4	3.8-	1	2.5+	3	0.7-	1	0.66+	5	3.49+	4	5.32-	0
4443	EWI	0000	29.2613	98.3018	-416.9	23	1190	7.4	3.5-	2	2.3+	2	0.7-	1	0.65+	4	3.27+	3	5.05-	0
4444	EWI	0000	29.2608	98.3017	-416.5	46	1207	7.4	3.2-	2	2.1+	2	0.7-	1	0.63+	4	2.99+	3	4.72-	1
4445	EWI	0000	29.2603	98.3017	-418.5	29	1181	7.4	3.2-	2	2.0+	1	0.7-	1	0.62+	4	2.90+	3	4.69-	1
4446	EWI	0000	29.2596	98.3017	-418.0	31	1230	7.4	3.2-	2	2.0+	1	0.7-	1	0.61+	4	2.76+	2	4.53-	1
4447	EC	0000	29.2590	98.3017	-417.6	44	1293	7.4	3.4-	0	2.0+	2	0.7+	1	0.61+	2	2.93+	0	4.83-	1
4448	EC	0000	29.2585	98.3017	-417.0	32	1240	6.9	3.4+	0	2.3+	3	0.7+	1	0.66+	3	3.45+	0	5.22-	1
4449	EC	0000	29.2580	98.3017	-419.1	35	1311	6.9	3.3-	0	2.4+	3	0.6+	1	0.72+	3	3.93+	1	5.44-	1
4450	EC	0000	29.2574	98.3017	-419.0	36	1244	6.9	3.5+	0	2.6+	4	0.5+	0	0.75+	3	4.92+	1	6.54-	1
4451	EC	0000	29.2569	98.3017	-418.8	37	1320	6.9	3.4+	0	2.7+	4	0.5+	0	0.78+	4	5.34+	2	6.87-	0
4452	EC	0000	29.2562	98.3017	-418.4	31	1420	6.9	3.6+	0	2.7+	4	0.5+	0	0.75+	3	5.44+	2	7.22-	0
4453	EC	0000	29.2557	98.3017	-418.8	40	1255	6.9	3.9+	0	2.6+	4	0.5+	0	0.66+	3	5.18+	1	7.86-	0
4454	EC	0000	29.2551	98.3017	-420.9	33	1322	6.9	3.9+	0	2.5+	3	0.5+	0	0.64+	3	4.69+	1	7.32-	0
4455	EC	0000	29.2546	98.3017	-418.8	39	1317	6.9	4.0+	1	2.4+	3	0.5+	0	0.60+	2	4.75+	1	7.89-	0
4456	EC	0000	29.2540	98.3017	-420.2	32	1356	6.9	4.0+	1	2.3+	3	0.5-	0	0.58+	2	5.02+	1	8.65+	0
4457	EC	0000	29.2535	98.3017	-420.3	36	1249	9.1	3.9+	0	2.3+	3	0.4-	0	0.61+	2	5.49+	2	9.03+	0
4458	EC	0000	29.2530	98.3017	-419.9	40	1181	9.1	3.9+	0	2.3+	3	0.4-	0	0.58+	2	5.99+	2	10.37+	0
4459	EC	0000	29.2524	98.3017	-420.3	31	990	9.1	3.7+	0	2.1+	3	0.4-	0	0.57+	2	5.85+	2	10.21+	0
4460	EC	0000	29.2519	98.3017	-418.9	25	954	9.1	3.3-	0	1.9+	2	0.4-	0	0.58+	2	5.16+	1	8.93+	0
4461	EC	0000	29.2513	98.3017	-420.0	31	927	9.1	3.0-	0	1.6+	1	0.4-	0	0.54+	2	4.23+	1	7.82-	0
4462	EC	0000	29.2508	98.3017	-419.5	34	821	9.1	2.6-	1	1.5+	1	0.4-	0	0.56+	2	3.67+	1	6.57-	1
4463	EC	0000	29.2503	98.3017	-419.1	38	826	9.1	2.5-	1	1.4+	1	0.4-	0	0.56+	2	3.49+	0	6.24-	1
4464	EC	0000	29.2497	98.3017	-418.7	33	874	9.1	2.6-	1	1.3+	1	0.4-	0	0.52+	2	3.47+	0	6.72-	0
4465	EC	0000	29.2493	98.3017	-419.9	37	920	9.1	2.7-	1	1.5+	1	0.4-	0	0.54+	2	3.86+	1	7.17-	0
4466	EC	0000	29.2488	98.3017	-419.8	35	990	8.7	2.8-	1	1.5+	1	0.4-	0	0.53+	2	3.85+	1	7.32-	0
4467	EC	0000	29.2482	98.3017	-418.9	33	862	8.7	2.9-	0	1.4+	1	0.4-	0	0.49+	1	3.50+	0	7.12-	0
4468	EC	0000	29.2477	98.3017	-419.0	38	904	8.7	2.9-	0	1.4+	1	0.4-	0	0.47+	1	3.14+	0	6.70-	0
4469	EC	0000	29.2471	98.3017	-420.2	33	843	8.7	2.9-	0	1.3+	0	0.5-	0	0.44+	1	2.81+	0	6.45-	1
4470	EC	0000	29.2466	98.3017	-419.8	33	909	8.7	3.0-	0	1.2+	0	0.5-	0	0.41+	1	2.67-	0	6.45-	1
4471	EC	0000	29.2461	98.3017	-417.7	39	870	8.7	3.0-	0	1.3+	0	0.5+	0	0.43+	1	2.68-	0	6.28-	1
4472	EC	0000	29.2455	98.3017	-419.0	23	895	8.7	3.0-	0	1.4+	1	0.5+	0	0.46+	1	2.75-	0	6.02-	1
4473	EC	0000	29.2450	98.3017	-420.2	33	914	8.7	3.0-	0	1.3+	1	0.5+	0	0.45+	1	2.50-	0	5.58-	1
4474	EC	0000	29.2444	98.3017	-418.8	30	979	8.7	3.1-	0	1.3+	0	0.6+	0	0.42+	1	2.19-	0	5.25-	1
4475	EC	0000	29.2439	98.3017	-418.4	34	996	8.5	3.2-	0	1.3+	1	0.6+	1	0.40+	1	2.05-	0	5.06-	1
4476	EC	0000	29.2434	98.3017	-418.0	33	1088	8.5	3.5+	0	1.3+	1	0.7+	1	0.38+	0	1.87-	1	4.93-	1
4477	EC	0000	29.2428	98.3017	-419.0	28	1271	8.5	3.9+	0	1.5+	1	0.8+	1	0.38+	0	1.92-	1	5.01-	1

SAN ANTONIO TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4478	EC	0000	29.2423	98.3017	-418.3	25	1354	8.5	4.2+	1	1.7+	1	0.8+	2	0.40+	1	2.03-	0	5.04-	1
4479	EC	0000	29.2417	98.3017	-418.7	34	1378	8.5	4.4+	1	1.7+	2	0.8+	2	0.39+	1	2.04-	0	5.20-	1
4480	EC	0000	29.2413	98.3017	-418.5	35	1401	8.5	4.5+	1	1.7+	2	0.8+	2	0.38+	0	2.10-	0	5.52-	1
4481	EC	0000	29.2408	98.3017	-420.3	36	1218	8.5	4.5+	1	1.6+	1	0.8+	1	0.35+	0	2.10-	0	5.93-	1
4482	EC	0000	29.2404	98.3017	-420.0	44	1205	8.5	4.3+	1	1.4+	1	0.7+	1	0.34+	0	2.11-	0	6.21-	1
4483	EC	0000	29.2400	98.3017	-420.0	37	1229	8.5	3.8+	0	1.3+	1	0.6+	1	0.35+	0	2.19-	0	6.32-	1
4484	EC	0000	29.2394	98.3017	-418.4	29	972	10.8	3.5+	0	1.3+	0	0.5+	0	0.36+	0	2.34-	0	6.48-	1
4485	EC	0000	29.2390	98.3017	-419.6	39	950	10.8	3.1-	0	1.2+	0	0.5+	0	0.39+	1	2.45-	0	6.23-	1
4486	EC	0000	29.2385	98.3017	-423.2	35	895	10.8	3.1-	0	1.1+	0	0.5-	0	0.37+	0	2.46-	0	6.69-	0
4487	EC	0000	29.2380	98.3017	-425.1	33	953	10.8	3.2-	0	1.0-	0	0.4-	0	0.31-	0	2.33-	0	7.45-	0
4488	EC	0000	29.2374	98.3017	-424.8	41	881	10.8	3.5+	0	0.9-	1	0.4-	0	0.25-	1	2.09-	0	8.35-	0
4489	EC	0000	29.2369	98.3017	-421.9	32	771	10.8	4.0+	0	0.8-	1	0.4-	0	0.19-	1	1.90-	1	9.79+	0
4490	EC	0000	29.2363	98.3017	-418.2	33	845	10.8	4.3+	1	0.8-	1	0.4-	0	0.17-	1	1.80-	1	10.37+	0
4491	EC	0000	29.2358	98.3017	-415.6	32	934	10.8	4.7+	1	0.8-	1	0.5-	0	0.18-	1	1.85-	1	10.43+	0
4492	EC	0000	29.2352	98.3017	-414.0	38	932	10.8	5.0+	1	0.9-	0	0.5+	0	0.19-	1	1.85-	1	9.93+	0
4493	EC	0000	29.2346	98.3017	-412.8	37	1102	11.8	5.0+	1	1.1+	0	0.6+	0	0.22-	1	2.04-	0	9.09+	0
4494	QT	0000	29.2340	98.3017	-413.1	31	1125	11.8	5.2-	0	1.3-	0	0.6-	1	0.25-	0	2.11+	0	8.40+	0
4495	QT	0000	29.2335	98.3017	-412.1	32	1197	11.8	5.1-	0	1.3-	1	0.7-	1	0.25-	0	1.88-	0	7.67-	0
4496	QT	0000	29.2329	98.3017	-412.2	27	1220	11.8	4.8-	1	1.2-	1	0.7-	0	0.26-	0	1.71-	0	6.64-	0
4497	QT	0000	29.2324	98.3017	-411.8	26	1266	11.8	4.8-	1	1.1-	1	0.8-	0	0.22-	1	1.31-	1	5.89-	1
4498	QT	0000	29.2319	98.3017	-410.5	41	1278	11.8	4.4-	1	0.9-	2	0.9+	0	0.20-	1	1.04-	1	5.15-	1
4499	QT	0000	29.2313	98.3017	-412.3	37	1176	11.8	4.3-	1	0.9-	1	0.9+	0	0.21-	1	1.02-	1	4.81-	1
4500	QT	0000	29.2308	98.3017	-411.9	29	1129	11.8	4.4-	1	0.9-	1	0.9+	0	0.21-	1	1.00-	1	4.83-	1
4501	QT	0000	29.2302	98.3017	-410.8	48	1127	11.8	4.4-	1	1.0-	1	0.9+	0	0.23-	0	1.15-	1	4.94-	1
4502	QT	0000	29.2297	98.3017	-410.7	29	1104	10.7	4.7-	1	1.1-	1	0.9+	0	0.24-	0	1.24-	1	5.21-	1
4503	QT	0000	29.2292	98.3017	-410.1	27	1174	10.7	4.7-	1	1.1-	1	0.9+	0	0.24-	0	1.22-	1	5.07-	1
4504	QT	0000	29.2286	98.3017	-409.9	26	1201	10.7	4.7-	1	1.2-	1	1.0+	1	0.25-	0	1.23-	1	4.89-	1
4505	QT	0000	29.2281	98.3016	-410.4	31	1314	10.7	4.6-	1	1.2-	1	1.0+	1	0.26-	0	1.19-	1	4.60-	1
4506	QT	0000	29.2275	98.3016	-410.0	32	1311	10.7	4.3-	1	1.3-	1	1.0+	1	0.29+	0	1.25-	1	4.30-	1
4507	QT	0000	29.2269	98.3016	-410.0	34	1182	10.7	4.2-	1	1.3-	0	1.0+	1	0.31+	0	1.34-	1	4.31-	1
4508	QT	0000	29.2263	98.3014	-408.2	29	1246	10.7	4.1-	1	1.3-	0	0.9+	0	0.32+	1	1.42-	1	4.41-	1
4509	QT	0000	29.2258	98.3014	-408.0	31	1110	10.7	4.1-	1	1.2-	1	0.9+	0	0.30+	0	1.41-	1	4.67-	1
4510	QT	0000	29.2252	98.3014	-408.1	38	962	10.7	4.1-	1	1.1-	1	0.8+	0	0.26-	0	1.29-	1	4.99-	1
4511	QT	0000	29.2247	98.3014	-408.1	21	1019	10.6	4.1-	1	1.0-	1	0.8-	0	0.23-	0	1.21-	1	5.24-	1
4512	QT	0000	29.2242	98.3014	-407.7	46	1012	10.6	4.3-	1	0.8-	2	0.8-	0	0.20-	1	1.10-	1	5.63-	1
4513	QT	0000	29.2236	98.3015	-407.3	30	955	10.6	4.5-	1	0.9-	2	0.8-	0	0.19-	1	1.12-	1	5.87-	1
4514	QT	0000	29.2231	98.3015	-407.2	51	1090	10.6	4.7-	1	0.9-	2	0.8-	0	0.19-	1	1.17-	1	6.23-	0
4515	QT	0000	29.2225	98.3015	-406.1	27	1082	10.6	5.0-	1	0.9-	2	0.8-	0	0.18-	1	1.15-	1	6.50-	0
4516	QT	0000	29.2220	98.3015	-406.4	23	1210	10.6	5.1-	0	0.9-	1	0.8-	0	0.18-	1	1.15-	1	6.35-	0
4517	QT	0000	29.2215	98.3015	-406.8	32	1128	10.6	5.1-	0	0.9-	1	0.8-	0	0.18-	1	1.14-	1	6.34-	0
4518	QT	0000	29.2209	98.3015	-406.5	34	1134	10.6	5.1-	0	0.9-	1	0.8+	0	0.18-	1	1.09-	1	6.14-	1
4519	QT	0000	29.2204	98.3015	-405.6	31	1277	10.6	5.0-	1	0.9-	1	0.9+	0	0.18-	1	1.08-	1	5.85-	1
4520	QT	0000	29.2197	98.3015	-405.3	30	1168	10.9	4.8-	1	1.0-	1	0.9+	0	0.20-	1	1.11-	1	5.45-	1
4521	QT	0000	29.2192	98.3015	-403.8	34	1205	10.9	4.5-	1	1.1-	1	0.9+	0	0.24-	0	1.19-	1	5.00-	1
4522	QT	0000	29.2186	98.3015	-402.9	47	1322	10.9	4.1-	1	1.3-	0	0.9+	0	0.31+	0	1.42-	1	4.52-	1
4523	QT	0000	29.2181	98.3015	-401.0	28	1260	10.9	3.9-	1	1.5+	0	0.9+	0	0.39+	1	1.61-	0	4.17-	1
4524	QT	0000	29.2175	98.3015	-400.6	42	1290	10.9	4.0-	1	1.7+	0	0.9+	0	0.41+	2	1.76-	0	4.25-	1
4525	QT	0000	29.2170	98.3015	-401.8	53	1285	10.9	4.1-	1	1.6+	0	1.0+	0	0.40+	1	1.70-	0	4.26-	1
4526	QT	0000	29.2164	98.3015	-403.4	28	1283	10.9	4.2-	1	1.5-	0	1.0+	1	0.35+	1	1.50-	1	4.27-	1
4527	QT	0000	29.2159	98.3015	-402.7	29	1202	10.9	4.4-	1	1.3-	0	1.0+	1	0.30+	0	1.35-	1	4.48-	1
4528	QT	0000	29.2154	98.3015	-403.7	35	1260	10.9	4.5-	1	1.2-	1	1.0+	1	0.27-	0	1.23-	1	4.61-	1
4529	QT	0000	29.2147	98.3015	-402.7	32	1255	9.4	4.7-	1	1.2-	1	0.9+	0	0.25-	0	1.26-	1	4.95-	1
4530	QT	0000	29.2142	98.3015	-402.3	44	1259	9.4	5.0-	1	1.2-	1	0.9+	0	0.24-	0	1.29-	1	5.49-	1
4531	QT	0000	29.2135	98.3015	-402.9	29	1352	9.4	5.2-	0	1.2-	1	0.9+	0	0.24-	0	1.38-	1	5.74-	1
4532	QT	0000	29.2129	98.3015	-402.2	37	1202	9.4	5.2-	0	1.3-	0	0.9+	0	0.25-	0	1.48-	1	5.85-	1
4533	QAL	0000	29.2123	98.3015	-403.5	32	1253	9.4	5.4+	1	1.4-	0	0.9+	1	0.25-	0	1.48-	0	5.85-	0
4534	QAL	0000	29.2117	98.3015	-402.1	27	1385	9.4	5.5+	1	1.5+	0	0.9+	1	0.27-	0	1.56-	0	5.85-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4535	QAL	0000	29.2112	98.3015	-402.8	31	1345	9.4	5.5+	1	1.5+	0	0.9+	1	0.28-	0	1.62-	0	5.78-	0
4536	QAL	0000	29.2105	98.3015	-402.3	33	1266	9.4	5.6+	1	1.5+	0	0.9+	1	0.27-	0	1.60-	0	5.90-	0
4537	QAL	0000	29.2100	98.3015	-402.6	27	1215	9.4	5.5+	1	1.5+	0	0.9+	1	0.28-	0	1.72-	0	6.18-	0
4538	QAL	0000	29.2093	98.3015	-401.0	36	1302	7.8	5.3+	0	1.5+	0	0.8+	0	0.29-	0	1.84-	0	6.26-	0
4539	QAL	0000	29.2087	98.3015	-402.3	30	1159	7.8	5.2+	0	1.4+	0	0.8+	0	0.28-	0	1.79-	0	6.49-	0
4540	QAL	0000	29.2082	98.3015	-400.9	34	1146	7.8	5.0+	0	1.4-	0	0.8+	0	0.28-	0	1.80-	0	6.47-	0
4541	QAL	0000	29.2077	98.3015	-401.1	35	1213	7.8	4.9+	0	1.4-	0	0.8+	0	0.28-	0	1.74-	0	6.17-	0
4542	QAL	0000	29.2070	98.3015	-400.6	27	1184	7.8	4.9+	0	1.4-	0	0.8+	0	0.28-	0	1.71-	0	6.07-	0
4543	QAL	0000	29.2064	98.3015	-401.0	34	1232	7.8	4.9+	0	1.5+	0	0.8+	0	0.31-	0	1.85-	0	6.03-	0
4544	QAL	0000	29.2059	98.3015	-399.4	38	1235	7.8	4.9+	0	1.6+	1	0.8+	0	0.33+	0	2.02-	0	6.03-	0
4545	QAL	0000	29.2052	98.3015	-398.7	38	1367	7.8	4.8+	0	1.7+	1	0.8+	0	0.36+	0	2.18-	0	6.02-	0
4546	QAL	0000	29.2047	98.3015	-401.5	31	1251	7.8	4.8+	0	1.8+	1	0.8+	0	0.37+	0	2.19-	0	5.94-	0
4547	QAL	0000	29.2040	98.3015	-398.0	32	1338	6.7	4.8+	0	1.8+	1	0.8+	0	0.37+	0	2.23-	0	5.99-	0
4548	QAL	0000	29.2035	98.3015	-397.7	32	1417	6.7	4.9+	0	1.7+	1	0.8+	0	0.35+	0	2.15-	0	6.11-	0
4549	QAL	0000	29.2029	98.3015	-397.3	33	1416	6.7	5.2+	0	1.7+	1	0.8+	0	0.32-	0	2.05-	0	6.38-	0
4550	QAL	0000	29.2024	98.3015	-397.7	29	1394	6.7	5.3+	0	1.8+	1	0.8+	0	0.34+	0	2.21-	0	6.59-	0
4551	QAL	0000	29.2017	98.3015	-399.0	26	1412	6.7	5.3+	0	1.8+	1	0.8+	0	0.34+	0	2.25-	0	6.54-	0
4552	QAL	0000	29.2012	98.3015	-397.4	22	1426	6.7	5.3+	0	1.9+	1	0.8+	0	0.36+	0	2.30-	0	6.36-	0
4553	QAL	0000	29.2006	98.3015	-397.5	32	1345	6.7	5.4+	1	2.0+	1	0.9+	0	0.37+	0	2.26-	0	6.15-	0
4554	QAL	0000	29.2000	98.3015	-397.1	48	1451	6.7	5.5+	1	1.9+	1	0.9+	1	0.35+	0	2.11-	0	6.07-	0
4555	QAL	0000	29.1994	98.3015	-395.9	38	1404	6.7	5.6+	1	1.9+	1	0.9+	1	0.34+	0	2.05-	0	5.96-	0
4556	QAL	0000	29.1987	98.3015	-395.4	48	1448	8.9	5.5+	1	1.9+	1	1.0+	1	0.35+	0	2.00-	0	5.77-	0
4557	QAL	0000	29.1982	98.3015	-395.6	47	1497	8.9	5.4+	1	2.0+	2	1.0+	1	0.37+	0	2.06-	0	5.57-	1
4558	QAL	0000	29.1977	98.3015	-395.0	38	1470	8.9	5.2+	0	2.0+	2	1.0+	1	0.38+	0	2.06-	0	5.35-	1
4559	QAL	0000	29.1970	98.3015	-394.0	42	1608	8.9	5.2+	0	1.9+	1	1.0+	1	0.37+	0	1.92-	0	5.24-	1
4560	EC	0000	29.1964	98.3015	-393.6	38	1448	8.9	5.3+	2	1.8+	2	1.0+	2	0.33+	0	1.79-	1	5.39-	1
4561	EC	0000	29.1959	98.3015	-393.3	22	1539	8.9	5.4+	2	1.6+	1	1.0+	2	0.30-	0	1.59-	1	5.31-	1
4562	EC	0000	29.1952	98.3015	-393.5	33	1473	8.9	5.5+	2	1.4+	1	1.0+	3	0.26-	1	1.35-	1	5.23-	1
4563	EC	0000	29.1947	98.3015	-393.1	42	1432	8.9	5.3+	2	1.3+	1	1.1+	3	0.24-	1	1.23-	1	5.05-	1
4564	EC	0000	29.1941	98.3016	-391.8	32	1405	8.9	4.9+	1	1.3+	0	1.0+	2	0.26-	1	1.25-	1	4.80-	1
4565	EC	0000	29.1935	98.3016	-391.9	36	1263	9.2	4.4+	1	1.2+	0	0.9+	2	0.26-	1	1.28-	1	4.84-	1
4566	EC	0000	29.1929	98.3016	-391.5	37	1125	9.2	3.8+	0	1.2+	0	0.8+	1	0.31-	0	1.49-	1	4.79-	1
4567	EC	0000	29.1924	98.3017	-388.5	35	985	9.2	3.3-	0	1.1+	0	0.7+	1	0.34+	0	1.74-	1	5.11-	1
4568	EC	0000	29.1917	98.3017	-389.7	29	809	9.2	3.2-	0	1.0-	0	0.6+	0	0.31-	0	1.79-	1	5.76-	1
4569	EC	0000	29.1912	98.3017	-390.1	32	869	9.2	3.3-	0	1.0-	0	0.5+	0	0.29-	0	1.88-	1	6.45-	1
4570	EC	0000	29.1905	98.3018	-389.7	22	915	9.2	3.6+	0	0.9-	0	0.5+	0	0.26-	1	1.93-	1	7.35-	0
4571	EC	0000	29.1900	98.3018	-388.3	25	917	9.2	3.8+	0	0.9-	1	0.5+	0	0.22-	1	1.73-	1	7.75-	0
4572	EC	0000	29.1895	98.3018	-386.9	27	906	9.2	3.8+	0	0.9-	1	0.5+	0	0.23-	1	1.78-	1	7.80-	0
4573	EC	0000	29.1889	98.3018	-387.5	28	952	9.2	3.8+	0	0.9-	0	0.5+	0	0.24-	1	1.71-	1	7.25-	0
4574	EC	0000	29.1883	98.3019	-387.3	29	863	8.5	3.6+	0	0.9-	0	0.5+	0	0.26-	1	1.77-	1	6.78-	0
4575	EC	0000	29.1877	98.3019	-385.7	30	919	8.5	3.4+	0	1.2+	0	0.6+	0	0.34+	0	2.04-	0	6.01-	1
4576	EC	0000	29.1871	98.3019	-384.7	39	1049	8.5	3.3-	0	1.3+	1	0.6+	1	0.40+	1	2.08-	0	5.15-	1
4577	EC	0000	29.1865	98.3020	-384.1	28	901	8.5	3.1-	0	1.4+	1	0.7+	1	0.46+	1	2.14-	0	4.69-	1
4578	EC	0000	29.1858	98.3020	-383.6	28	997	8.5	3.0-	0	1.4+	1	0.7+	1	0.47+	1	1.97-	0	4.18-	1
4579	ER	0000	29.1852	98.3020	-384.4	30	1013	8.5	2.9-	1	1.3-	0	0.7+	0	0.45+	2	1.80-	1	4.03-	1
4580	ER	0000	29.1846	98.3021	-383.8	24	965	8.5	2.9-	1	1.3-	0	0.7-	0	0.43+	1	1.77-	1	4.15-	1
4581	ER	0000	29.1841	98.3021	-381.4	27	1050	8.5	3.0-	1	1.3-	0	0.7-	0	0.42+	1	1.79-	1	4.23-	1
4582	ER	0000	29.1836	98.3021	-382.3	23	999	8.5	3.1-	1	1.3-	0	0.7-	0	0.42+	1	1.94-	0	4.57-	1
4583	ER	0000	29.1830	98.3021	-382.0	24	1002	8.1	3.2-	1	1.4-	0	0.7-	0	0.46+	2	2.20-	0	4.83-	1
4584	ER	0000	29.1824	98.3022	-381.5	43	1160	8.1	3.3-	1	1.5+	0	0.7-	0	0.45+	2	2.15-	0	4.75-	1
4585	ER	0000	29.1818	98.3022	-382.1	26	1023	8.1	3.5-	1	1.5+	0	0.7+	0	0.43+	1	2.06-	0	4.77-	1
4586	ER	0000	29.1813	98.3022	-379.9	33	1196	8.1	3.6-	1	1.6+	0	0.8+	0	0.43+	1	1.99-	0	4.58-	1
4587	ER	0000	29.1806	98.3023	-379.3	32	1033	8.1	4.0-	0	1.5-	0	0.8+	0	0.37+	1	1.76-	1	4.81-	1
4588	ER	0000	29.1801	98.3023	-379.6	23	1211	8.1	4.6-	0	1.5+	0	0.8+	1	0.34+	0	1.81-	0	5.40-	1
4589	ER	0000	29.1796	98.3023	-379.7	30	1268	8.1	5.1+	0	1.7+	0	0.9+	1	0.33+	0	1.95-	0	5.[illegible]6-	1
4590	ER	0000	29.1789	98.3023	-379.3	16	1475	8.1	5.6+	1	1.8+	1	0.9+	1	0.32+	0	2.07-	0	6.[illegible]-	0
4591	ER	0000	29.1784	98.3024	-377.9	34	1511	8.1	5.8+	1	2.1+	1	0.9+	1	0.37+	1	2.40+	0	6.50-	0

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SAN ANTONIO TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4592	ER	0000	29.1777	98.3024	-376.4	30	1631	8.2	5.9+	1	2.4+	2	0.9+	1	0.40+	1	2.64+	0	6.57-	0
4593	ER	0000	29.1771	98.3024	-379.4	32	1594	8.2	6.1+	1	2.6+	2	0.9+	1	0.42+	1	2.93+	1	6.94-	0
4594	ER	0000	29.1766	98.3025	-377.7	31	1706	8.2	6.6+	1	2.8+	2	0.9+	1	0.42+	1	3.24+	1	7.74+	0
4595	ER	0000	29.1759	98.3025	-377.2	33	1628	8.2	7.1+	2	2.7+	2	0.8+	0	0.38+	1	3.18+	1	8.40+	0
4596	ER	0000	29.1754	98.3025	-376.9	20	1841	8.2	7.6+	2	2.6+	2	0.9+	1	0.34+	0	3.00+	1	8.78+	1
4597	ER	0000	29.1749	98.3025	-375.3	43	1858	8.2	7.9+	2	2.4+	2	0.9+	1	0.31-	0	2.60+	0	8.50+	0
4598	ER	0000	29.1743	98.3026	-376.1	38	1973	8.2	8.0+	2	2.3+	2	1.0+	1	0.28-	0	2.30-	0	8.12+	0
4599	ER	0000	29.1738	98.3026	-376.1	40	1990	8.2	8.0+	2	2.3+	2	1.0+	1	0.29-	0	2.38+	0	8.10+	0
4600	ER	0000	29.1731	98.3026	-374.8	38	1944	8.2	7.6+	2	2.4+	2	1.0+	1	0.32+	0	2.53+	0	7.89+	0
4601	ER	0000	29.1726	98.3027	-375.4	23	1750	5.4	7.4+	2	2.5+	2	0.9+	1	0.35+	0	2.76+	0	7.99+	0
4602	ER	0000	29.1721	98.3027	-375.0	33	1771	5.4	6.8+	2	2.5+	2	0.9+	1	0.37+	1	2.86+	1	7.67+	0
4603	ER	0000	29.1715	98.3027	-374.5	35	1665	5.4	6.3+	1	2.4+	2	0.9+	1	0.38+	1	2.60+	0	6.86-	0
4604	ER	0000	29.1710	98.3027	-373.6	36	1706	5.4	6.0+	1	2.2+	1	0.9+	1	0.36+	1	2.32+	0	6.38-	0
4605	ER	0000	29.1705	98.3028	-374.7	27	1568	5.4	5.7+	1	2.1+	1	1.0+	1	0.38+	1	2.19-	0	5.81-	1
4606	ER	0000	29.1698	98.3028	-374.0	41	1649	5.4	5.8+	1	2.2+	1	1.0+	1	0.37+	1	2.20-	0	5.90-	1
4607	ER	0000	29.1693	98.3028	-373.9	19	1694	5.4	6.2+	1	2.3+	2	1.0+	1	0.36+	1	2.39+	0	6.55-	0
4608	ER	0000	29.1687	98.3028	-373.5	35	1722	5.4	6.5+	1	2.3+	2	0.9+	1	0.36+	0	2.59+	0	7.24-	0
4609	ER	0000	29.1682	98.3029	-373.9	36	1714	5.4	6.7+	1	2.3+	2	0.8+	0	0.34+	0	2.79+	0	8.21+	0
4610	ER	0000	29.1676	98.3029	-375.0	32	1569	4.1	6.4+	1	2.1+	1	0.7+	0	0.34+	0	2.89+	1	8.62+	1
4611	ER	0000	29.1671	98.3029	-373.1	29	1378	4.1	5.8+	1	2.0+	1	0.7-	0	0.34+	0	2.83+	1	8.31+	0
4612	ER	0000	29.1666	98.3030	-373.2	33	1301	4.1	5.3+	0	1.9+	1	0.7-	0	0.35+	0	2.77+	0	7.93+	0
4613	ER	0000	29.1660	98.3030	-372.4	40	1200	4.1	5.1+	0	1.8+	1	0.7-	0	0.35+	0	2.69+	0	7.68+	0
4614	ER	0000	29.1655	98.3030	-372.0	32	1321	4.1	5.2+	0	1.8+	1	0.7-	0	0.35+	0	2.70+	0	7.75+	0
4615	ER	0000	29.1650	98.3030	-373.9	30	1354	4.1	5.6+	1	1.9+	1	0.7-	0	0.34+	0	2.92+	1	8.57+	0
4616	ER	0000	29.1644	98.3031	-374.3	34	1418	4.1	6.0+	1	2.0+	1	0.6-	0	0.33+	0	3.11+	1	9.44+	1
4617	ER	0000	29.1639	98.3031	-373.2	37	1476	4.1	6.2+	1	2.2+	1	0.6-	0	0.35+	0	3.43+	1	9.87+	1
4618	ER	0000	29.1634	98.3031	-372.8	40	1521	4.1	6.2+	1	2.4+	2	0.6-	0	0.38+	1	3.87+	2	10.14+	1
4619	ER	0000	29.1628	98.3031	-374.6	36	1579	5.8	6.1+	1	2.6+	2	0.6-	0	0.43+	1	4.15+	2	9.66+	1
4620	ER	0000	29.1623	98.3032	-374.3	45	1637	5.8	5.8+	1	2.8+	3	0.6-	0	0.49+	2	4.43+	2	9.05+	1
4621	ER	0000	29.1618	98.3032	-374.4	32	1626	5.8	5.7+	1	2.9+	3	0.7-	0	0.51+	2	4.38+	2	8.59+	1
4622	ER	0000	29.1612	98.3032	-372.8	36	1672	5.8	5.8+	1	2.8+	3	0.7-	0	0.48+	2	3.96+	2	8.28+	0
4623	ER	0000	29.1607	98.3032	-373.5	41	1658	5.8	6.2+	1	2.6+	2	0.7+	0	0.43+	1	3.54+	1	8.29+	0
4624	ER	0000	29.1601	98.3033	-374.3	35	1728	5.8	6.6+	1	2.6+	2	0.8+	0	0.39+	1	3.20+	1	8.24+	0
4625	EQC	0000	29.1596	98.3033	-375.7	34	1816	5.8	7.0+	2	2.6+	3	0.9+	0	0.38+	1	3.06+	1	8.13+	1
4626	EQC	0000	29.1591	98.3033	-375.3	34	1879	5.8	7.1+	2	2.8+	3	0.9+	0	0.39+	1	3.12+	1	8.04+	1
4627	EQC	0000	29.1584	98.3034	-374.6	34	1790	5.8	6.9+	2	2.9+	3	0.9+	0	0.42+	2	3.14+	1	7.49+	0
4628	EQC	0000	29.1579	98.3034	-375.7	42	1799	8.1	6.8+	2	2.8+	3	1.0+	1	0.41+	1	2.94+	1	7.10+	0
4629	EQC	0000	29.1573	98.3034	-375.1	31	1828	8.1	6.7+	1	2.6+	2	1.0+	1	0.38+	1	2.58+	1	6.71+	0
4630	EQC	0000	29.1568	98.3034	-375.5	38	1859	8.1	6.6+	1	2.2+	2	1.0+	1	0.34+	1	2.15+	0	6.30-	0
4631	EQC	0000	29.1561	98.3035	-376.0	28	1713	8.1	6.7+	1	1.9+	1	1.1+	1	0.28-	0	1.79-	0	6.36+	0
4632	EQC	0000	29.1556	98.3035	-375.6	43	1562	8.1	6.6+	1	1.7+	1	1.1+	1	0.26-	0	1.65-	0	6.32-	0
4633	EQC	0000	29.1551	98.3035	-378.3	26	1401	8.1	6.4+	1	1.7+	1	1.0+	1	0.26-	0	1.66-	0	6.36+	0
4634	EQC	0000	29.1545	98.3036	-377.2	41	1472	8.1	6.0+	1	1.7+	1	0.9+	0	0.28-	0	1.84-	0	6.49+	0
4635	EQC	0000	29.1540	98.3036	-376.3	27	1427	8.1	5.4+	0	1.7+	1	0.8+	0	0.32+	0	2.03+	0	6.42+	0
4636	EQC	0000	29.1535	98.3036	-377.4	25	1158	8.1	4.8+	0	1.6+	0	0.8-	0	0.33+	0	2.06+	0	6.27-	0
4637	EQC	0000	29.1529	98.3036	-378.3	32	1230	9.6	4.4-	0	1.5+	0	0.7-	0	0.33+	0	2.02+	0	6.04-	0
4638	EQC	0000	29.1524	98.3037	-377.9	26	1055	9.6	4.1-	1	1.2-	0	0.7-	0	0.30+	0	1.68-	0	5.68-	0
4639	EQC	0000	29.1518	98.3037	-379.8	38	1196	9.6	4.0-	1	1.1-	1	0.8-	0	0.27-	0	1.42-	0	5.26-	0
4640	EQC	0000	29.1513	98.3037	-378.5	27	1102	9.6	3.8-	1	1.0-	1	0.8-	0	0.27-	0	1.35-	1	4.95-	1
4641	EQC	0000	29.1508	98.3037	-379.6	31	1158	9.6	3.9-	1	1.0-	1	0.8+	0	0.26-	0	1.25-	1	4.74-	1
4642	EQC	0000	29.1502	98.3038	-379.9	35	1074	9.6	3.7-	1	1.1-	1	0.8+	0	0.29-	0	1.30-	1	4.46-	1
4643	EQC	0000	29.1497	98.3038	-380.3	30	1047	9.6	3.6-	1	1.0-	1	0.8+	0	0.29-	0	1.23-	1	4.22-	1
4644	EQC	0000	29.1492	98.3038	-380.0	29	1240	9.6	3.7-	1	1.0-	1	0.9+	0	0.27-	0	1.14-	1	4.23-	1
4645	EQC	0000	29.1486	98.3039	-380.6	35	1105	9.6	3.8-	1	1.0-	1	0.8+	0	0.26-	0	1.15-	1	4.49-	1
4646	EQC	0000	29.1482	98.3039	-381.0	34	1146	10.4	4.2-	0	1.0-	1	0.9+	0	0.25-	1	1.23-	1	4.90-	1
4647	EQC	0000	29.1478	98.3039	-382.5	34	1182	10.4	4.7-	0	1.2-	0	0.9+	0	0.26-	0	1.42-	0	5.45-	0
4648	EQC	0000	29.1474	98.3039	-382.3	36	1361	10.4	5.2+	0	1.5+	0	0.9+	0	0.28-	0	1.66-	0	5.90-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4649	EQC	0000	29.1472	98.3039	-384.8	28	1424	10.4	5.5+	0	1.6+	0	1.0+	1	0.29-	0	1.65-	0	5.72-	0
4650	EQC	0000	29.1468	98.3039	-384.5	33	1525	10.4	5.7+	1	1.6+	1	1.0+	1	0.29-	0	1.63-	0	5.63-	0
4651	EQC	0000	29.1465	98.3040	-383.1	30	1492	10.4	5.6+	1	1.7+	1	1.0+	1	0.30+	0	1.66-	0	5.53-	0
4652	EQC	0000	29.1461	98.3040	-384.0	40	1585	10.4	5.4+	0	1.6+	0	1.1+	1	0.29-	0	1.49-	0	5.16-	1
4653	EQC	0000	29.1457	98.3040	-384.8	19	1473	10.4	5.2+	0	1.6+	0	1.0+	1	0.30+	0	1.52-	0	5.02-	1
4654	EQC	0000	29.1452	98.3040	-385.2	46	1514	10.4	5.0+	0	1.5+	0	1.0+	1	0.29+	0	1.43-	0	4.84-	1
4655	EQC	0000	29.1448	98.3040	-385.5	36	1474	12.7	4.9+	0	1.3-	0	1.1+	1	0.28-	0	1.28-	1	4.61-	1
4656	EQC	0000	29.1443	98.3040	-385.2	30	1298	12.7	4.6-	0	1.3-	0	1.0+	1	0.28-	0	1.22-	1	4.41-	1
4657	EQC	0000	29.1438	98.3040	-385.6	34	1289	12.7	4.5-	0	1.1-	1	1.0+	1	0.24-	1	1.03-	1	4.37-	1
4658	EQC	0000	29.1432	98.3040	-387.3	40	1313	12.7	4.4-	0	0.9-	1	1.0+	1	0.21-	1	0.91-	1	4.40-	1
4659	EQC	0000	29.1427	98.3040	-387.9	47	1283	12.7	4.4-	0	0.8-	1	1.0+	1	0.19-	1	0.85-	1	4.54-	1
4660	EQC	0000	29.1422	98.3040	-387.8	33	1176	12.7	4.4-	0	0.9-	1	0.9+	1	0.19-	1	0.90-	1	4.68-	1
4661	EQC	0000	29.1417	98.3041	-387.4	36	1272	12.7	4.4-	0	1.1-	1	0.9+	1	0.24-	1	1.12-	1	4.64-	1
4662	EQC	0000	29.1412	98.3041	-387.0	37	1329	12.7	4.3-	0	1.2-	0	0.9+	1	0.29-	0	1.31-	1	4.54-	1
4663	EQC	0000	29.1407	98.3041	-387.2	43	1223	12.7	4.3-	0	1.4-	0	0.9+	1	0.32+	0	1.45-	0	4.55-	1
4664	EQC	0000	29.1401	98.3041	-387.8	33	1296	13.5	4.5-	0	1.4-	0	0.9+	0	0.30+	0	1.50-	0	4.94-	1
4665	EQC	0000	29.1395	98.3041	-389.2	48	1222	13.5	4.8-	0	1.2-	0	0.9+	0	0.26-	0	1.39-	1	5.43-	0
4666	EQC	0000	29.1390	98.3041	-389.3	37	1392	13.5	4.9+	0	1.2-	0	0.9+	0	0.25-	1	1.43-	0	5.66-	0
4667	EQC	0000	29.1385	98.3041	-390.0	34	1219	13.5	4.7-	0	1.2-	0	0.9+	0	0.25-	1	1.39-	1	5.50-	0
4668	EQC	0000	29.1380	98.3041	-388.6	47	1309	13.5	4.3-	0	1.1-	1	0.9+	0	0.25-	1	1.23-	1	4.96-	1
4669	EQC	0000	29.1373	98.3041	-387.4	31	1221	13.5	3.8-	1	1.0-	1	0.9+	0	0.26-	0	1.14-	1	4.33-	1
4670	EQC	0000	29.1368	98.3041	-388.8	30	1050	13.5	3.5-	1	0.7-	1	0.9+	0	0.21-	1	0.82-	1	3.94-	1
4671	EQC	0000	29.1363	98.3041	-387.5	41	1143	13.5	3.6-	1	0.6-	2	1.0+	1	0.15-	2	0.58-	1	3.77-	1
4672	EQC	0000	29.1358	98.3041	-389.6	25	1120	13.5	3.7-	1	0.5-	2	1.0+	1	0.14-	2	0.52-	1	3.69-	1
4673	EQC	0000	29.1352	98.3041	-388.3	38	1201	10.4	4.1-	1	0.6-	2	1.1+	1	0.15-	2	0.58-	1	3.79-	1
4674	EQC	0000	29.1347	98.3041	-387.9	43	1345	10.4	4.4-	0	0.9-	1	1.1+	1	0.20-	1	0.82-	1	4.06-	1
4675	EQC	0000	29.1342	98.3042	-390.0	40	1459	10.4	4.9+	0	1.2-	0	1.0+	1	0.25-	1	1.16-	1	4.71-	1
4676	EQC	0000	29.1337	98.3042	-389.7	35	1282	10.4	5.3+	0	1.4+	0	0.9+	1	0.27-	0	1.51-	0	5.65-	0
4677	EQC	0000	29.1332	98.3042	-390.8	32	1401	10.4	5.9+	1	1.5+	0	0.9+	0	0.26-	0	1.76-	0	6.83+	0
4678	EQC	0000	29.1327	98.3042	-388.5	20	1420	10.4	6.2+	1	1.5+	0	0.8-	0	0.24-	1	1.86-	0	7.68+	1
4679	EQC	0000	29.1321	98.3042	-389.6	40	1248	10.4	6.0+	1	1.5+	0	0.8-	0	0.25-	1	1.89+	0	7.63+	1
4680	EQC	0000	29.1316	98.3042	-389.3	39	1414	10.4	5.7+	1	1.5+	0	0.8-	0	0.26-	0	1.84-	0	7.16+	0
4681	EQC	0000	29.1311	98.3042	-388.9	30	1290	10.4	5.2+	0	1.5+	0	0.8+	0	0.29-	0	1.82-	0	6.28-	0
4682	EQC	0000	29.1306	98.3042	-391.8	47	1310	11.7	4.9+	0	1.6+	0	0.9+	0	0.32+	0	1.86-	0	5.81-	0
4683	EQC	0000	29.1301	98.3042	-388.7	31	1308	11.7	5.2+	0	1.6+	0	0.8+	0	0.31+	0	1.91+	0	6.17-	0
4684	EQC	0000	29.1296	98.3042	-389.3	33	1371	11.7	5.6+	1	1.6+	1	0.8+	0	0.29+	0	1.97+	0	6.68+	0
4685	EQC	0000	29.1291	98.3042	-388.5	29	1302	11.7	6.0+	1	1.7+	1	0.8-	0	0.28-	0	2.11+	0	7.63+	1
4686	EQC	0000	29.1285	98.3042	-388.1	31	1285	11.7	6.3+	1	1.7+	1	0.7-	0	0.27-	0	2.31+	0	8.61+	1
4687	EQC	0000	29.1280	98.3042	-389.8	27	1329	11.7	6.2+	1	1.7+	1	0.7-	0	0.27-	0	2.31+	0	8.56+	1
4688	EQC	0000	29.1275	98.3042	-389.1	35	1312	11.7	6.0+	1	1.7+	1	0.7-	0	0.28-	0	2.40+	1	8.63+	1
4689	EQC	0000	29.1270	98.3042	-389.3	30	1317	11.7	5.8+	1	1.5+	0	0.7-	1	0.26-	0	2.19+	0	8.45+	1
4690	EQC	0000	29.1265	98.3042	-389.4	24	1361	11.7	5.7+	1	1.3-	0	0.7-	1	0.23-	1	1.91+	0	8.22+	1
4691	EQC	0000	29.1260	98.3043	-387.4	33	1191	11.7	5.6+	1	1.2-	0	0.7-	1	0.22-	1	1.91+	0	8.58+	1
4692	EQC	0000	29.1254	98.3044	-387.0	30	1181	11.7	5.6+	1	1.1-	1	0.6-	1	0.20-	1	1.82-	0	9.03+	1
4693	EQC	0000	29.1249	98.3044	-387.8	31	1169	11.7	5.8+	1	1.2-	0	0.6-	1	0.21-	1	1.99+	0	9.49+	1
4694	EQC	0000	29.1244	98.3044	-390.3	37	1206	11.7	5.8+	1	1.3-	0	0.6-	1	0.23-	1	2.19+	0	9.68+	1
4695	EQC	0000	29.1239	98.3044	-387.9	39	1189	11.7	6.1+	1	1.3-	0	0.6-	1	0.21-	1	2.02+	0	9.48+	1
4696	EQC	0000	29.1234	98.3044	-388.1	23	1247	11.7	6.0+	1	1.4-	0	0.7-	1	0.23-	1	1.99+	0	8.64+	1
4697	EQC	0000	29.1229	98.3046	-387.4	32	1299	11.7	5.7+	1	1.4+	0	0.7-	0	0.25-	1	1.93+	0	7.79+	1
4698	EQC	0000	29.1224	98.3046	-387.0	38	1372	11.7	5.5+	1	1.4+	0	0.7-	0	0.26-	0	1.93+	0	7.40+	0
4699	EQC	0000	29.1218	98.3046	-387.5	42	1291	11.7	5.1+	0	1.5+	0	0.7-	0	0.30+	0	2.06+	0	6.83+	0
4700	EQC	0000	29.1213	98.3048	-387.6	34	1275	11.3	5.0+	0	1.4+	0	0.8-	0	0.29-	0	1.89+	0	6.52+	0
4701	EQC	0000	29.1207	98.3048	-387.2	22	1200	11.3	4.8+	0	1.4+	0	0.8-	0	0.29+	0	1.82-	0	6.21-	0
4702	EQC	0000	29.1202	98.3048	-385.0	40	1273	11.3	4.6-	0	1.3-	0	0.8+	0	0.29-	0	1.58-	0	5.48-	0
4703	EQC	0000	29.1196	98.3048	-385.6	38	1176	11.3	4.4-	0	1.2-	0	0.9+	0	0.26-	0	1.33-	1	5.07-	1
4704	EQC	0000	29.1191	98.3048	-385.3	26	1231	11.3	4.2-	0	1.2-	0	0.8+	0	0.29-	0	1.41-	0	4.94-	1
4705	EQC	0000	29.1185	98.3048	-383.6	39	1117	11.3	4.1-	1	1.1-	1	0.8+	0	0.26-	0	1.29-	1	4.95-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4706	EQC	0000	29.1180	98.3048	-386.8	35	1151	11.3	4.1- 1	1.0- 1	0.8- 0	0.25- 1	1.27- 1	5.10- 1
4707	EQC	0000	29.1175	98.3048	-384.1	34	1095	11.3	4.2- 0	1.0- 1	0.8- 0	0.24- 1	1.33- 1	5.51- 0
4708	EQC	0000	29.1169	98.3050	-391.8	36	1180	11.3	4.3- 0	0.9- 1	0.8- 0	0.21- 1	1.16- 1	5.58- 0
4709	EQC	0000	29.1164	98.3050	-393.4	32	1128	10.2	4.3- 0	0.9- 1	0.8- 0	0.21- 1	1.18- 1	5.62- 0
4710	EQC	0000	29.1159	98.3050	-393.0	30	1266	10.2	4.3- 0	0.9- 1	0.8- 0	0.21- 1	1.20- 1	5.64- 0
4711	EQC	0000	29.1153	98.3051	-395.6	38	1106	10.2	4.0- 1	1.0- 1	0.8- 0	0.26- 0	1.33- 1	5.15- 1
4712	EQC	0000	29.1147	98.3051	-392.2	34	1039	10.2	3.6- 1	1.2- 0	0.8- 0	0.33+ 0	1.50- 0	4.52- 1
4713	EQC	0000	29.1142	98.3053	-391.2	35	1159	10.2	3.3- 1	1.3- 0	0.8+ 0	0.38+ 1	1.53- 0	3.98- 1
4714	EQC	0000	29.1137	98.3053	-391.5	30	1108	10.2	3.1- 1	1.3- 0	0.8+ 0	0.44+ 2	1.64- 0	3.73- 1
4715	EQC	0000	29.1132	98.3055	-393.1	24	980	10.2	3.1- 1	1.2- 0	0.8+ 0	0.38+ 1	1.41- 0	3.67- 1
4716	EQC	0000	29.1127	98.3055	-392.8	36	1104	10.2	3.3- 1	1.0- 1	0.8+ 0	0.30+ 0	1.21- 1	3.97- 1
4717	EQC	0000	29.1122	98.3055	-391.7	35	1090	10.2	3.5- 1	0.9- 1	0.8+ 0	0.25- 0	1.08- 1	4.23- 1
4718	EQC	0000	29.1117	98.3056	-392.3	42	1129	10.5	3.6- 1	0.8- 1	0.9+ 0	0.22- 1	0.93- 1	4.17- 1
4719	EQC	0000	29.1111	98.3056	-392.0	42	1114	10.5	3.8- 1	0.9- 1	0.9+ 0	0.24- 1	1.03- 1	4.25- 1
4720	EQC	0000	29.1105	98.3056	-393.0	33	1142	10.5	3.9- 1	1.0- 1	0.9+ 0	0.27- 0	1.17- 1	4.33- 1
4721	EQC	0000	29.1100	98.3056	-392.4	32	1186	10.5	3.9- 1	1.2- 0	0.9+ 0	0.31+ 0	1.37- 1	4.45- 1
4722	EQC	0000	29.1095	98.3056	-392.0	26	1165	10.5	4.0- 1	1.3- 0	0.9+ 0	0.33+ 0	1.48- 0	4.55- 1
4723	EQC	0000	29.1089	98.3057	-393.2	28	1208	10.5	3.8- 1	1.5+ 0	0.9+ 0	0.38+ 1	1.68- 0	4.37- 1
4724	EQC	0000	29.1084	98.3057	-391.3	39	1187	10.5	3.7- 1	1.5+ 0	0.9+ 0	0.42+ 2	1.71- 0	4.04- 1
4725	EQC	0000	29.1079	98.3057	-391.3	35	1198	10.5	3.5- 1	1.5+ 0	1.0+ 1	0.44+ 2	1.60- 0	3.64- 1
4726	EQC	0000	29.1074	98.3057	-393.6	35	1392	10.5	3.6- 1	1.6+ 0	1.0+ 1	0.43+ 2	1.49- 0	3.46- 1
4727	EQC	0000	29.1069	98.3057	-393.1	35	1415	7.9	4.0- 1	1.4- 0	1.1+ 1	0.35+ 1	1.26- 1	3.64- 1
4728	EQC	0000	29.1064	98.3057	-392.7	42	1265	7.9	4.2- 0	1.2- 0	1.1+ 1	0.29- 0	1.12- 1	3.86- 1
4729	EQC	0000	29.1059	98.3057	-393.0	36	1410	7.9	4.5- 0	1.2- 0	1.1+ 1	0.26- 0	1.08- 1	4.14- 1
4730	EQC	0000	29.1055	98.3056	-393.1	25	1229	7.9	4.5- 0	1.2- 0	1.0+ 1	0.27- 0	1.18- 1	4.44- 1
4731	EQC	0000	29.1050	98.3056	-393.9	20	1372	7.9	4.3- 0	1.3- 0	1.0+ 1	0.30+ 0	1.30- 1	4.37- 1
4732	EQC	0000	29.1044	98.3054	-395.1	39	1359	7.9	4.0- 1	1.4+ 0	1.0+ 1	0.36+ 1	1.50- 0	4.18- 1
4733	EQC	0000	29.1039	98.3054	-395.2	34	1150	7.9	3.6- 1	1.5+ 0	0.9+ 0	0.43+ 2	1.71- 0	4.01- 1
4734	EQC	0000	29.1034	98.3053	-394.9	34	1138	7.9	3.4- 1	1.6+ 0	0.9+ 0	0.46+ 2	1.76- 0	3.83- 1
4735	EQC	0000	29.1029	98.3053	-394.5	29	1167	7.9	3.3- 1	1.7+ 1	0.9+ 0	0.51+ 3	1.88+ 0	3.68- 1
4736	EQC	0000	29.1024	98.3053	-394.7	30	1275	7.6	3.5- 1	1.7+ 1	0.9+ 1	0.49+ 2	1.81- 0	3.74- 1
4737	EQC	0000	29.1019	98.3053	-395.8	29	1272	7.6	3.8- 1	1.7+ 1	1.0+ 1	0.44+ 2	1.70- 0	3.88- 1
4738	EQC	0000	29.1013	98.3053	-398.5	30	1422	7.6	4.2- 0	1.6+ 1	1.0+ 1	0.39+ 1	1.63- 0	4.18- 1
4739	EQC	0000	29.1008	98.3053	-396.6	32	1296	7.6	4.5- 0	1.5+ 0	0.9+ 1	0.33+ 0	1.57- 0	4.79- 1
4740	EQC	0000	29.1002	98.3053	-396.2	37	1203	7.6	4.7- 0	1.4+ 0	0.9+ 0	0.30+ 0	1.58- 0	5.35- 0
4741	EQC	0000	29.0997	98.3053	-396.6	33	1220	7.6	4.8+ 0	1.4+ 0	0.8+ 0	0.29- 0	1.71- 0	5.92- 0
4742	EQC	0000	29.0991	98.3052	-397.5	34	1237	7.6	4.7- 0	1.5+ 0	0.8- 0	0.32+ 0	1.94+ 0	6.01- 0
4743	EQC	0000	29.0986	98.3052	-397.1	35	1129	7.6	4.4- 0	1.7+ 1	0.7- 0	0.38+ 1	2.24+ 0	5.95- 0
4744	EQC	0000	29.0981	98.3051	-398.1	30	1177	7.6	4.2- 0	1.9+ 1	0.7- 1	0.46+ 2	2.78+ 1	6.08- 0
4745	EQC	0000	29.0975	98.3051	-397.9	38	1116	5.7	3.8- 1	2.1+ 1	0.6- 1	0.54+ 3	3.42+ 2	6.30- 0
4746	EQC	0000	29.0969	98.3049	-397.5	50	1078	5.7	3.7- 1	2.1+ 1	0.5- 1	0.57+ 3	4.04+ 2	7.13+ 0
4747	EQC	0000	29.0964	98.3049	-399.2	29	956	5.7	3.6- 1	2.0+ 1	0.5- 2	0.56+ 3	4.35+ 3	7.73+ 1
4748	EQC	0000	29.0958	98.3048	-399.7	28	1036	5.7	3.8- 1	1.9+ 1	0.4- 2	0.49+ 2	4.36+ 3	8.85+ 1
4749	EQC	0000	29.0953	98.3048	-401.4	30	1108	5.7	4.1- 1	1.7+ 1	0.4- 2	0.42+ 2	4.04+ 2	9.60+ 1
4750	EQC	0000	29.0948	98.3047	-399.5	45	1189	5.7	4.6- 0	1.7+ 1	0.4- 2	0.36+ 1	3.77+ 2	10.41+ 2
4751	EQC	0000	29.0941	98.3047	-400.9	31	1275	5.7	5.3+ 0	1.7+ 1	0.5- 2	0.33+ 0	3.75+ 2	11.54+ 2
4752	EQC	0000	29.0936	98.3047	-400.5	39	1399	5.7	5.9+ 1	1.9+ 1	0.5- 1	0.32+ 0	3.71+ 2	11.69+ 2
4753	EQC	0000	29.0931	98.3047	-401.4	42	1483	5.7	6.5+ 1	2.0+ 1	0.5- 1	0.31+ 0	3.70+ 2	11.91+ 2
4754	EQC	0000	29.0924	98.3047	-401.4	37	1619	5.4	6.9+ 2	2.2+ 2	0.6- 1	0.32+ 0	3.68+ 2	11.61+ 2
4755	EQC	0000	29.0919	98.3047	-401.6	38	1748	5.4	7.2+ 2	2.3+ 2	0.6- 1	0.31+ 0	3.64+ 2	11.58+ 2
4756	EQC	0000	29.0914	98.3047	-402.0	31	1763	5.4	7.4+ 2	2.2+ 2	0.7- 1	0.30+ 0	3.25+ 1	10.86+ 2
4757	EQC	0000	29.0909	98.3047	-403.7	32	1646	5.4	7.3+ 2	2.0+ 1	0.7- 0	0.28- 0	2.79+ 1	9.97+ 2
4758	EQC	0000	29.0904	98.3047	-403.3	30	1677	5.4	7.3+ 2	1.8+ 1	0.8- 0	0.25- 1	2.37+ 1	9.47+ 1
4759	EQC	0000	29.0897	98.3047	-404.4	23	1676	5.4	7.4+ 2	1.7+ 1	0.8+ 0	0.23- 1	2.00+ 0	8.86+ 1
4760	EQC	0000	29.0892	98.3047	-405.0	20	1565	5.4	7.6+ 2	1.6+ 0	0.8+ 0	0.20- 1	1.88+ 0	9.26+ 1
4761	EW	0000	29.0887	98.3047	-405.9	37	1622	5.4	7.9+ 0	1.5- 1	0.8+ 1	0.19- 1	1.81- 1	9.65- 0
4762	EW	0000	29.0882	98.3047	-405.5	26	1637	5.4	7.9+ 0	1.5- 1	0.8+ 1	0.19- 1	1.82- 1	9.61- 0

SAN ANTONIO TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4763	EW	0000	29.0877	98.3048	-406.6	41	1526	6.2	7.5+	0	1.5-	0	0.8+	1	0.21-	1	1.89-	1	9.15-	0
4764	EW	0000	29.0870	98.3048	-406.2	34	1579	6.2	6.8-	0	1.6-	0	0.8+	1	0.24-	0	1.95-	1	8.16-	1
4765	EW	0000	29.0865	98.3048	-406.6	20	1488	6.2	6.2-	0	1.8-	0	0.8+	1	0.28+	1	2.10-	0	7.46-	1
4766	EW	0000	29.0860	98.3048	-406.5	29	1715	6.2	6.0-	1	1.8+	0	0.8+	1	0.30+	1	2.20-	0	7.36-	1
4767	EW	0000	29.0853	98.3048	-408.3	37	1568	6.2	6.2-	1	1.8+	0	0.8+	1	0.29+	1	2.31-	0	7.86-	1
4768	EW	0000	29.0848	98.3048	-409.0	30	1628	6.2	6.6-	0	1.8+	0	0.8+	0	0.27+	0	2.38-	0	8.72-	0
4769	EW	0000	29.0842	98.3048	-410.0	33	1509	6.2	7.2+	0	1.8+	0	0.7+	0	0.26+	0	2.48-	0	9.70-	0
4770	EW	0000	29.0837	98.3048	-409.7	34	1473	6.2	7.4+	0	1.9+	0	0.8+	0	0.26+	0	2.54+	0	9.87-	0
4771	EW	0000	29.0831	98.3048	-412.0	34	1515	6.2	7.4+	0	1.9+	0	0.8+	1	0.26+	0	2.43-	0	9.43-	0
4772	EW	0000	29.0826	98.3048	-410.5	33	1572	8.5	7.3+	0	2.0+	0	0.8+	1	0.27+	0	2.44-	0	8.96-	0
4773	EW	0000	29.0820	98.3048	-411.7	29	1566	8.5	7.2+	0	1.9+	0	0.9+	1	0.27+	0	2.21-	0	8.21-	1
4774	EW	0000	29.0815	98.3048	-411.4	36	1401	8.5	7.1+	0	1.9+	0	0.9+	2	0.26+	0	2.11-	0	8.00-	1
4775	EW	0000	29.0810	98.3048	-413.0	31	1660	8.5	7.4+	0	1.9+	0	0.9+	1	0.26+	0	2.20-	0	8.42-	1
4776	EW	0000	29.0803	98.3049	-412.6	43	1454	8.5	7.4+	0	1.9+	0	0.8+	1	0.26+	0	2.26-	0	8.81-	0
4777	EW	0000	29.0798	98.3050	-411.7	18	1658	8.5	7.5+	0	2.0+	0	0.8+	1	0.26+	0	2.48-	0	9.53-	0
4778	EW	0000	29.0793	98.3050	-412.1	53	1482	8.5	7.6+	0	1.9+	0	0.7+	0	0.25-	0	2.60+	0	10.31+	0
4779	EW	0000	29.0788	98.3050	-414.0	28	1526	8.5	7.7+	0	1.8+	0	0.7+	0	0.24-	0	2.52+	0	10.55+	0
4780	EW	0000	29.0782	98.3050	-415.1	27	1463	8.5	7.7+	0	1.7-	0	0.7+	0	0.22-	0	2.41-	0	10.72+	0
4781	EW	0000	29.0776	98.3052	-414.2	37	1510	9.0	7.7+	0	1.7-	0	0.7-	0	0.22-	1	2.42-	0	10.78+	0
4782	EW	0000	29.0771	98.3052	-413.8	39	1467	9.0	7.2+	0	1.9+	0	0.7-	0	0.26+	0	2.72+	0	10.60+	0
4783	EW	0000	29.0766	98.3052	-414.0	32	1445	9.0	6.8-	0	2.0+	1	0.6-	1	0.30+	1	3.20+	1	10.63+	0
4784	EW	0000	29.0761	98.3053	-416.1	38	1424	9.0	6.4-	0	2.2+	1	0.6-	1	0.34+	2	3.52+	1	10.34+	0
4785	EW	0000	29.0755	98.3054	-415.7	25	1449	9.0	6.1-	1	2.3+	1	0.6-	1	0.37+	2	3.62+	1	9.69-	0
4786	EW	0000	29.0749	98.3054	-416.3	32	1492	9.0	6.1-	1	2.2+	1	0.6-	1	0.35+	2	3.39+	1	9.59-	0
4787	EW	0000	29.0744	98.3054	-417.2	30	1407	9.0	6.3-	0	2.0+	1	0.7-	1	0.33+	1	3.10+	1	9.50-	0
4788	EW	0000	29.0739	98.3054	-416.9	31	1423	9.0	6.5-	0	2.0+	0	0.7-	1	0.31+	1	3.04+	1	9.93-	0
4789	EW	0000	29.0734	98.3054	-416.7	24	1336	9.0	6.8-	0	2.0+	0	0.6-	1	0.29+	1	3.16+	1	10.90+	0
4790	EW	0000	29.0728	98.3054	-418.1	22	1306	10.2	6.9-	0	2.1+	1	0.6-	1	0.30+	1	3.46+	1	11.51+	1
4791	EW	0000	29.0722	98.3053	-418.7	41	1405	10.2	6.7-	0	2.2+	1	0.6-	1	0.32+	1	3.77+	2	11.70+	1
4792	EW	0000	29.0717	98.3053	-419.3	30	1465	10.2	6.4-	0	2.2+	1	0.6-	2	0.34+	2	3.93+	2	11.52+	1
4793	EW	0000	29.0710	98.3053	-419.0	38	1439	10.2	6.2-	0	2.1+	1	0.6-	2	0.34+	2	3.75+	2	11.15+	0
4794	EW	0000	29.0704	98.3053	-418.6	35	1453	10.2	6.1-	1	1.9+	0	0.6-	1	0.32+	1	3.26+	1	10.32+	0
4795	EW	0000	29.0699	98.3053	-419.7	32	1462	10.2	6.2-	0	1.7-	0	0.6-	1	0.28+	0	2.77+	0	9.96+	0
4796	EW	0000	29.0693	98.3052	-420.4	36	1515	10.2	6.4-	0	1.5-	0	0.7-	0	0.24-	0	2.30-	0	9.55-	0
4797	EW	0000	29.0688	98.3052	-419.5	39	1280	10.2	6.3-	0	1.4-	1	0.7-	0	0.22-	1	1.99-	1	8.87-	0
4798	EW	0000	29.0682	98.3052	-421.9	39	1429	10.2	6.2-	0	1.3-	1	0.7+	0	0.21-	1	1.78-	1	8.45-	1
4799	EW	0000	29.0675	98.3052	-419.6	34	1360	9.7	6.1-	1	1.4-	1	0.7+	0	0.24-	0	1.91-	1	8.13-	1
4800	EW	0000	29.0669	98.3052	-419.2	40	1396	9.7	5.8-	1	1.7-	0	0.7+	0	0.29+	1	2.26-	0	7.83-	1
4801	EW	0000	29.0664	98.3051	-418.4	30	1380	9.7	5.7-	1	1.9+	0	0.7-	0	0.34+	2	2.71+	0	7.97-	1
4802	EW	0000	29.0658	98.3051	-419.0	33	1396	9.7	5.7-	1	2.1+	1	0.7-	1	0.38+	2	3.20+	1	8.51-	1
4803	EW	0000	29.0653	98.3051	-420.4	31	1412	9.7	5.7-	1	2.0+	1	0.7-	1	0.36+	2	3.12+	1	8.65-	0
4804	EW	0000	29.0647	98.3051	-421.2	27	1395	9.7	5.9-	1	1.8+	0	0.7-	1	0.31+	1	2.76+	0	8.97-	0
4805	EW	0000	29.0642	98.3051	-422.1	25	1241	9.7	5.9-	1	1.5-	0	0.7-	0	0.26+	0	2.17-	0	8.47-	1
4806	EW	0000	29.0635	98.3050	-421.7	29	1302	9.7	5.7-	1	1.3-	1	0.7+	0	0.22-	1	1.72-	1	7.78-	1
4807	EW	0000	29.0629	98.3050	-422.0	47	1237	9.7	5.5-	1	1.1-	1	0.7+	0	0.20-	1	1.52-	1	7.52-	1
4808	EW	0000	29.0623	98.3050	-422.9	40	1268	10.2	5.1-	1	0.9-	2	0.7+	0	0.18-	1	1.25-	2	6.98-	1
4809	EW	0000	29.0618	98.3050	-421.7	30	1090	10.2	4.9-	1	0.8-	2	0.7-	0	0.16-	2	1.11-	2	6.91-	1
4810	EW	0000	29.0611	98.3049	-422.0	43	1066	10.2	4.6-	1	0.7-	2	0.7-	0	0.16-	2	1.04-	2	6.70-	1
4811	EW	0000	29.0604	98.3049	-423.6	39	1048	10.2	4.2-	2	0.7-	2	0.7-	1	0.17-	1	1.12-	2	6.47-	1
4812	EW	0000	29.0598	98.3049	-423.2	35	1001	10.2	3.8-	2	0.9-	2	0.6-	1	0.25-	0	1.59-	1	6.46-	1
4813	EW	0000	29.0591	98.3049	-421.9	42	1045	10.2	3.5-	2	1.2-	1	0.5-	2	0.33+	1	2.16-	0	6.47-	1
4814	EW	0000	29.0586	98.3049	-423.3	38	913	10.2	3.4-	2	1.4-	1	0.5-	2	0.41+	3	2.69+	0	6.63-	1
4815	EW	0000	29.0580	98.3048	-422.4	24	854	10.2	3.2-	2	1.4-	1	0.5-	2	0.45+	4	2.72+	0	6.02-	1
4816	ES	0000	29.0575	98.3048	-424.6	32	1040	10.2	3.1-	1	1.4-	0	0.6-	0	0.46+	2	2.51-	0	5.47-	1
4817	ES	0000	29.0569	98.3048	-425.4	28	874	9.1	3.0-	1	1.3-	0	0.6+	0	0.44+	2	2.23-	0	5.06-	1
4818	ES	0000	29.0562	98.3048	-424.9	23	957	9.1	3.0-	1	1.3-	0	0.6+	0	0.42+	2	2.01-	1	4.82-	1
4819	ES	0000	29.0557	98.3048	-423.8	31	913	9.1	3.3-	1	1.2-	1	0.6+	0	0.36+	1	1.86-	1	5.23-	1

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SAN ANTONIO TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4820	ES	0000	29.0551	98.3047	-423.6	37	995	9.1	3.4-	1	1.0-	1	0.6+	0	0.30+	0	1.65-	1	5.56-	1
4821	ES	0000	29.0544	98.3045	-422.7	33	818	9.1	3.3-	1	0.9-	1	0.6+	0	0.28-	0	1.52-	1	5.42-	1
4822	ES	0000	29.0539	98.3045	-423.3	24	912	9.1	3.2-	1	0.8-	1	0.6+	0	0.27-	0	1.39-	1	5.19-	1
4823	ES	0000	29.0532	98.3045	-423.1	35	794	9.1	2.9-	2	0.9-	1	0.6+	0	0.31+	0	1.50-	1	4.83-	1
4824	ES	0000	29.0526	98.3043	-422.8	29	888	9.1	2.6-	2	1.0-	1	0.6-	0	0.37+	1	1.76-	1	4.70-	1
4825	ES	0000	29.0519	98.3043	-422.3	33	779	9.1	2.6-	2	1.0-	1	0.5-	1	0.40+	1	2.00-	1	5.04-	1
4826	ES	0000	29.0514	98.3043	-421.9	27	885	8.0	2.7-	2	1.1-	1	0.5-	1	0.41+	2	2.28-	0	5.51-	1
4827	ES	0000	29.0508	98.3041	-424.1	24	859	8.0	2.7-	2	1.1-	1	0.5-	1	0.40+	1	2.32-	0	5.79-	1
4828	ES	0000	29.0501	98.3041	-426.1	37	856	8.0	2.6-	2	1.0-	1	0.5-	1	0.40+	1	2.16-	0	5.44-	1
4829	ES	0000	29.0496	98.3041	-423.4	29	836	8.0	2.6-	2	1.0-	1	0.5-	1	0.37+	1	1.89-	1	5.09-	1
4830	ES	0000	29.0490	98.3040	-423.0	32	768	8.0	2.4-	2	0.9-	1	0.5-	1	0.37+	1	1.66-	1	4.51-	2
4831	ES	0000	29.0484	98.3040	-423.1	38	826	8.0	2.3-	2	0.8-	1	0.6-	0	0.35+	1	1.40-	1	4.03-	2
4832	ES	0000	29.0479	98.3040	-423.6	35	860	8.0	2.4-	2	0.7-	1	0.6-	0	0.31+	0	1.29-	1	4.12-	2
4833	ES	0000	29.0473	98.3040	-423.4	32	724	8.0	2.3-	2	0.8-	1	0.6-	0	0.33+	1	1.33-	1	3.97-	2
4834	ES	0000	29.0468	98.3040	-423.5	34	785	8.0	2.3-	2	0.8-	1	0.6-	0	0.33+	1	1.32-	1	4.01-	2
4835	ES	0000	29.0461	98.3039	-425.3	42	754	7.7	2.3-	2	0.8-	1	0.6-	0	0.35+	1	1.43-	1	4.09-	2
4836	ES	0000	29.0455	98.3039	-424.9	37	651	7.7	2.2-	2	0.8-	1	0.5-	0	0.38+	1	1.52-	1	3.99-	2
4837	ES	0000	29.0450	98.3039	-425.8	31	790	7.7	2.3-	2	0.8-	1	0.5-	0	0.34+	1	1.48-	1	4.30-	2
4838	ES	0000	29.0443	98.3039	-423.8	24	855	7.7	2.4-	2	0.8-	1	0.5-	1	0.32+	0	1.46-	1	4.61-	2
4839	ES	0000	29.0437	98.3038	-424.7	25	683	7.7	2.6-	2	0.8-	1	0.5-	1	0.30+	0	1.55-	1	5.17-	1
4840	ES	0000	29.0430	98.3038	-425.7	46	817	7.7	2.7-	2	0.7-	1	0.5-	1	0.27-	0	1.48-	1	5.41-	1
4841	ES	0000	29.0425	98.3038	-425.1	29	812	7.7	2.7-	2	0.9-	1	0.5-	1	0.31+	0	1.64-	1	5.26-	1
4842	QAL	0000	29.0418	98.3038	-424.6	29	822	7.7	2.8-	1	1.0-	1	0.5-	1	0.35+	0	1.83-	0	5.15-	1
4843	QAL	0000	29.0412	98.3038	-425.2	31	806	7.7	2.9-	1	1.0-	1	0.6-	1	0.36+	0	1.72-	0	4.84-	1
4844	QAL	0000	29.0405	98.3037	-426.2	26	908	6.2	3.1-	1	1.1-	1	0.6-	0	0.36+	0	1.74-	0	4.87-	1
4845	QAL	0000	29.0399	98.3037	-422.6	36	928	6.2	3.3-	1	1.0-	1	0.6-	0	0.31-	0	1.58-	0	5.05-	1
4846	QAL	0000	29.0394	98.3037	-425.5	30	965	6.2	3.5-	1	0.9-	1	0.7-	0	0.27-	0	1.41-	0	5.24-	1
4847	QAL	0000	29.0387	98.3037	-425.0	35	945	6.2	3.5-	1	0.9-	1	0.7-	0	0.27-	0	1.41-	0	5.27-	1
4848	QAL	0000	29.0381	98.3037	-424.6	30	1049	6.2	3.5-	1	1.0-	1	0.7-	0	0.29-	0	1.50-	0	5.08-	1
4849	QAL	0000	29.0374	98.3038	-424.1	31	1145	6.2	3.7-	1	1.2-	0	0.7-	0	0.33+	0	1.74-	0	5.26-	1
4850	QAL	0000	29.0369	98.3038	-421.2	26	1128	6.2	3.8-	1	1.4-	0	0.7-	0	0.37+	0	1.91-	0	5.17-	1
4851	QAL	0000	29.0362	98.3037	-416.5	36	1137	6.2	3.9-	1	1.5+	0	0.7-	0	0.39+	0	2.10-	0	5.33-	1
4852	QAL	0000	29.0356	98.3039	-414.3	30	1267	6.2	4.2-	0	1.6+	1	0.7-	0	0.39+	0	2.28-	0	5.87-	0
4853	QAL	0000	29.0351	98.3039	-411.5	31	1172	6.2	4.2-	0	1.6+	1	0.7-	0	0.38+	0	2.24-	0	5.89-	0
4854	QAL	0000	29.0345	98.3038	-411.1	29	1223	6.2	4.3-	0	1.8+	1	0.7-	0	0.41+	0	2.58+	0	6.34-	0
4855	QAL	0000	29.0339	98.3038	-413.0	24	1248	6.2	4.5-	0	1.9+	1	0.7-	0	0.42+	1	2.85+	0	6.84-	0
4856	QAL	0000	29.0334	98.3038	-418.8	44	1359	6.2	4.8+	0	2.0+	2	0.7-	0	0.41+	1	2.96+	0	7.14+	0
4857	QAL	0000	29.0328	98.3038	-423.9	45	1392	6.2	5.2+	0	2.1+	2	0.7-	0	0.41+	0	3.16+	0	7.74+	0
4858	QAL	0000	29.0321	98.3038	-425.3	37	1406	6.2	5.8+	1	2.1+	2	0.7-	0	0.37+	0	3.04+	0	8.24+	1
4859	QAL	0000	29.0316	98.3037	-423.4	36	1649	6.2	6.5+	1	2.1+	2	0.7-	0	0.32-	0	2.90+	0	8.95+	1
4860	QAL	0000	29.0310	98.3037	-423.0	41	1444	6.2	7.1+	2	2.1+	2	0.7-	0	0.30-	0	2.97+	0	9.88+	1
4861	ECM	0000	29.0305	98.3039	-420.8	28	1620	6.2	7.6+	0	2.3+	1	0.7-	0	0.30+	1	3.24+	1	10.86+	0
4862	ECM	0000	29.0298	98.3038	-415.1	39	1656	7.5	8.3+	1	2.2+	1	0.7-	0	0.27+	0	3.27+	1	12.09+	1
4863	ECM	0000	29.0292	98.3038	-413.7	32	1709	7.5	8.6+	1	2.3+	1	0.7-	0	0.27+	0	3.46+	1	12.91+	1
4864	ECM	0000	29.0285	98.3038	-419.3	33	1682	7.5	8.7+	1	2.3+	1	0.7-	0	0.27-	0	3.44+	1	12.96+	1
4865	ECM	0000	29.0280	98.3038	-421.6	26	1702	7.5	8.9+	2	2.2+	1	0.7-	0	0.25-	0	3.41+	1	13.49+	1
4866	ECM	0000	29.0273	98.3037	-421.1	34	1602	7.5	8.4+	1	2.4+	1	0.6-	1	0.29+	0	3.76+	1	13.17+	1
4867	ECM	0000	29.0267	98.3037	-423.0	40	1641	7.5	8.2+	1	2.5+	1	0.6-	1	0.31+	1	4.04+	2	13.20+	1
4868	ECM	0000	29.0260	98.3037	-423.7	39	1701	7.5	8.4+	1	2.6+	2	0.6-	1	0.31+	1	4.36+	2	14.11+	2
4869	ECM	0000	29.0254	98.3037	-422.9	33	1740	7.5	8.4+	1	2.6+	2	0.6-	1	0.31+	1	4.23+	2	13.54+	1
4870	ECM	0000	29.0249	98.3037	-423.3	35	1815	7.5	8.6+	1	2.6+	2	0.6-	1	0.30+	1	4.02+	2	13.59+	1
4871	ECM	0000	29.0243	98.3036	-423.1	44	1673	8.2	8.7+	2	2.4+	1	0.7-	0	0.28+	0	3.65+	1	13.04+	1
4872	ECM	0000	29.0238	98.3036	-422.7	27	1686	8.2	8.6+	1	2.4+	1	0.7+	0	0.28+	0	3.37+	1	11.95+	1
4873	ECM	0000	29.0232	98.3036	-422.8	33	1596	8.2	8.4+	1	2.4+	1	0.7+	0	0.28+	0	3.15+	0	11.25+	0
4874	ECM	0000	29.0227	98.3036	-420.8	35	1691	8.2	8.2+	1	2.3+	1	0.8+	1	0.28+	0	2.94+	0	10.34-	0
4875	ECM	0000	29.0221	98.3036	-417.1	39	1595	8.2	7.9+	1	2.4+	1	0.8+	1	0.30+	1	2.97+	0	9.99-	0
4876	ECM	0000	29.0216	98.3035	-418.7	29	1671	8.2	7.8+	0	2.4+	1	0.8+	1	0.30+	1	2.98+	0	9.83-	0

SAN ANTONIO TIELINE 5040

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4877	ECM	0000	29.0210	98.3035	-421.6	39	1787	8.2	7.6+	0	2.4+	1	0.8+	0	0.32+	1	3.20+	0	10.01-	0
4878	ECM	0000	29.0204	98.3035	-421.2	31	1608	8.2	7.6+	0	2.5+	1	0.7+	0	0.32+	1	3.44+	1	10.61-	0
4879	ECM	0000	29.0199	98.3035	-422.1	38	1812	8.2	7.7+	0	2.5+	1	0.7+	0	0.32+	1	3.46+	1	10.79+	0
4880	ECM	0000	29.0193	98.3035	-420.5	22	1603	10.7	7.9+	1	2.5+	1	0.7+	0	0.31+	1	3.39+	1	10.87+	0
4881	ECM	0000	29.0188	98.3034	-420.3	32	1733	10.7	8.2+	1	2.4+	1	0.8+	1	0.29+	1	3.08+	0	10.47-	0
4882	ECM	0000	29.0181	98.3034	-422.6	33	1855	10.7	8.3+	1	2.4+	1	0.8+	1	0.29+	1	2.91+	0	10.03-	0
4883	ECM	0000	29.0175	98.3034	-423.7	34	1641	10.7	8.3+	1	2.3+	1	0.8+	1	0.28+	0	2.78-	0	9.81-	0
4884	ECM	0000	29.0170	98.3034	-423.4	36	1796	10.7	8.2+	1	2.4+	1	0.8+	1	0.29+	1	2.87+	0	9.86-	0
4885	ECM	0000	29.0164	98.3034	-424.5	36	1703	10.7	8.1+	1	2.5+	1	0.8+	0	0.31+	1	3.29+	1	10.73+	0
4886	ECM	0000	29.0158	98.3033	-422.6	36	1642	10.7	8.2+	1	2.4+	1	0.7-	0	0.30+	1	3.50+	1	11.72+	0
4887	ECM	0000	29.0151	98.3033	-422.8	32	1552	10.7	8.2+	1	2.4+	1	0.6-	0	0.29+	1	3.73+	1	12.66+	1
4888	ECM	0000	29.0146	98.3033	-422.4	51	1656	10.7	8.3+	1	2.3+	1	0.6-	1	0.27+	0	3.57+	1	13.05+	1
4889	ECM	0000	29.0140	98.3033	-424.4	29	1613	12.4	8.5+	1	2.1+	0	0.7-	0	0.25-	0	3.15+	0	12.77+	1
4890	ECM	0000	29.0135	98.3032	-424.0	35	1598	12.4	8.6+	1	2.1+	0	0.7-	0	0.24-	1	2.98+	0	12.47+	1
4891	ECM	0000	29.0129	98.3032	-423.1	36	1816	12.4	8.8+	2	2.1+	0	0.7+	0	0.24-	1	2.84-	0	12.01+	1
4892	ECM	0000	29.0124	98.3031	-421.7	28	1652	12.4	8.9+	2	2.2+	1	0.8+	0	0.24-	1	2.83-	0	11.57+	0
4893	ECM	0000	29.0118	98.3030	-422.6	34	1768	12.4	8.7+	1	2.1+	0	0.8+	1	0.24-	1	2.63-	0	10.74+	0
4894	ECM	0000	29.0111	98.3030	-423.4	33	1611	12.4	8.3+	1	2.0+	0	0.8+	1	0.24-	1	2.34-	1	9.78-	0
4895	ECM	0000	29.0106	98.3030	-423.0	40	1613	12.4	7.8+	1	1.8-	0	0.9+	1	0.23-	1	2.09-	1	9.06-	1
4896	ECM	0000	29.0100	98.3030	-422.6	36	1642	12.4	7.6+	0	1.6-	1	0.9+	1	0.21-	1	1.84-	1	8.74-	1
4897	ECM	0000	29.0094	98.3029	-424.9	41	1627	12.4	7.4+	0	1.6-	1	0.8+	1	0.21-	1	1.89-	1	9.02-	1
4898	ECM	0000	29.0089	98.3029	-421.3	30	1467	12.4	7.4+	0	1.6-	1	0.8+	0	0.22-	1	2.12-	1	9.57-	0
4899	ECM	0000	29.0083	98.3029	-422.7	28	1565	12.4	7.7+	0	1.7-	1	0.7+	0	0.22-	1	2.28-	1	10.48-	0
4900	ECM	0000	29.0078	98.3029	-424.1	32	1540	12.4	7.8+	1	1.7-	1	0.7-	0	0.22-	1	2.41-	1	11.17+	0
4901	ECM	0000	29.0072	98.3029	-423.4	43	1569	12.4	8.1+	1	1.7-	1	0.7+	0	0.21-	1	2.35-	1	11.28+	0
4902	ECM	0000	29.0067	98.3027	-423.1	25	1584	12.4	8.2+	1	1.7-	1	0.7+	0	0.21-	1	2.33-	1	11.12+	0
4903	ECM	0000	29.0061	98.3027	-423.7	40	1528	12.4	8.0+	1	1.8-	0	0.7+	0	0.22-	1	2.38-	1	10.75+	0
4904	ECM	0000	29.0055	98.3026	-423.1	35	1608	12.4	7.9+	1	1.9-	0	0.8+	1	0.24-	1	2.38-	1	9.97-	0
4905	ECM	0000	29.0050	98.3025	-424.2	35	1575	12.4	7.7+	0	2.0+	0	0.8+	1	0.26-	0	2.39-	1	9.39-	1
4906	ECM	0000	29.0044	98.3025	-422.0	43	1664	12.4	7.7+	0	1.8-	0	0.9+	1	0.24-	1	2.10-	1	8.85-	1
4907	ECM	0000	29.0039	98.3024	-421.7	33	1715	12.4	7.6+	0	1.8-	0	0.9+	2	0.24-	1	1.95-	1	8.25-	1
4908	ECM	0000	29.0033	98.3024	-421.3	37	1858	12.4	7.7+	0	1.7-	1	0.9+	2	0.22-	1	1.82-	1	8.27-	1
4909	ECM	0000	29.0028	98.3024	-421.2	35	1544	12.4	7.6+	0	1.6-	1	0.9+	2	0.21-	1	1.73-	1	8.22-	1
4910	ECM	0000	29.0022	98.3024	-423.8	43	1604	12.4	7.4+	0	1.7-	1	0.9+	2	0.22-	1	1.84-	1	8.21-	1
4911	ECM	0000	29.0017	98.3024	-424.4	29	1465	12.4	7.4+	0	1.7-	1	0.9+	1	0.23-	1	1.91-	1	8.37-	1
4912	ECM	0000	29.0011	98.3023	-425.1	28	1488	12.4	7.1-	0	1.8-	0	0.9+	1	0.26-	0	2.11-	1	8.15-	1
4913	ZNA	0000	29.0005	98.3023	-424.9	37	1608	12.4	6.9+	2	1.9+	0	0.9+	1	0.28-	1	2.23-	1	7.93-	0
4914	ZNA	0000	28.9998	98.3023	-424.4	41	1601	12.4	6.7+	1	2.0+	1	0.9+	1	0.31-	1	2.40-	1	7.82-	0
4915	ZNA	0000	28.9993	98.3023	-423.3	32	1613	12.4	6.5+	1	2.1+	1	0.9+	1	0.32-	1	2.41-	1	7.60-	0
4916	ZNA	0000	28.9987	98.3022	-425.6	34	1472	12.4	6.6+	1	2.0+	1	0.9+	1	0.30-	1	2.30-	1	7.71-	0
4917	ZNA	0000	28.9982	98.3022	-424.6	38	1549	12.4	6.7+	1	1.9+	0	0.9+	1	0.28-	1	2.17-	1	7.81-	0
4918	ZNA	0000	28.9975	98.3024	-425.1	45	1530	12.4	6.9+	2	1.7+	0	0.9+	1	0.25-	1	1.94-	1	7.91-	0
4919	ZNA	0000	28.9969	98.3023	-424.7	37	1551	12.4	7.1+	2	1.5-	0	0.9+	1	0.22-	1	1.79-	1	8.26-	0
4920	ZNA	0000	28.9964	98.3023	-424.3	30	1522	12.4	7.0+	2	1.5-	0	0.8+	1	0.21-	1	1.74-	1	8.37-	0
4921	ZNA	0000	28.9958	98.3025	-424.1	25	1506	12.4	6.4+	1	1.8+	0	0.9+	1	0.29-	1	2.06-	1	7.17-	1
4922	ZNA	0000	28.9952	98.3024	-424.5	34	1434	12.4	7.8+	2	1.0-	1	0.7+	1	0.12-	1	1.31-	1	10.67+	0
4923	ZNA	0000	28.9947	98.3024	-423.8	35	1540	12.4	7.8+	2	1.6-	0	0.7+	1	0.21-	1	2.22-	1	10.67+	0
4924	ZNA	0000	28.9940	98.3026	-423.8	39	1591	12.4	9.1+	3	0.3-	3	0.8+	1	0.03-	2	0.37-	1	11.28+	1

1GEODATA INT. INC. AVERAGE REC LISTING 1980
SAN ANTONIO NH 14-8 TIELINE 5060

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SAN ANTONIO TIELINE 5060

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4925	ZNA	0000	28.9939	98.4960	-397.1	35	1683	4.3	7.8+	2	2.2+	1	0.7+	1	0.28-	1	3.02-	0	10.67+	0
4926	ZNA	0110	28.9944	98.4960	-413.8	4	-27	4.3	0.1-	2	0.1-	3	-0.0-	2	0.71+	1	2.00-	1	2.80-	2
4927	ZNA	0000	28.9949	98.4960	-417.3	42	734	4.3	1.7-	1	1.1-	1	0.3-	1	0.66+	1	3.51-	0	5.31-	1
4928	ZNA	0000	28.9953	98.4962	-415.9	37	841	4.3	2.1-	1	1.2-	1	0.3-	1	0.58+	0	4.18+	0	7.22-	0
4929	ZNA	0000	28.9958	98.4963	-416.7	28	733	4.3	1.9-	1	1.2-	1	0.3-	1	0.67+	1	4.58+	0	6.79-	1
4930	ZNA	0000	28.9962	98.4966	-415.6	30	855	4.3	1.9-	1	1.3-	1	0.3-	1	0.67+	1	4.44+	0	6.59-	1
4931	ZNA	0000	28.9965	98.4968	-414.2	29	726	4.3	2.1-	1	1.3-	1	0.3-	1	0.61+	1	4.15-	0	6.76-	1
4932	ZNA	0000	28.9969	98.4970	-414.4	28	803	4.3	2.4-	1	1.3-	1	0.3-	1	0.54+	0	4.14-	0	7.72-	0
4933	ZNA	0000	28.9973	98.4972	-416.8	36	846	4.3	2.6-	1	1.3-	1	0.3-	1	0.49+	0	3.93-	0	8.03-	0
4934	ZNA	0000	28.9976	98.4975	-415.0	38	855	4.3	2.7-	1	1.2-	1	0.3-	1	0.45-	0	3.58-	0	8.03-	0
4935	ZNA	0000	28.9981	98.4976	-415.1	29	841	4.3	3.0-	1	1.2-	1	0.3-	1	0.41-	0	3.57-	0	8.80-	0
4936	ZNA	0000	28.9986	98.4978	-413.1	45	804	4.3	3.0-	1	1.1-	1	0.4-	1	0.38-	0	3.11-	0	8.28-	0
4937	ZNA	0000	28.9991	98.4979	-414.0	36	821	4.3	2.9-	1	1.1-	1	0.4-	1	0.38-	0	2.95-	0	7.78-	0
4938	ZNA	0000	28.9994	98.4981	-414.2	32	803	4.3	3.0-	1	1.3-	1	0.4-	1	0.42-	0	3.32-	0	7.88-	0
4939	QT	0000	28.9999	98.4981	-413.3	39	805	4.3	2.9-	2	1.4-	0	0.4-	2	0.49+	2	3.52+	1	7.17-	0
4940	QT	0000	29.0004	98.4981	-412.6	47	879	4.3	2.8-	2	1.6+	0	0.4-	2	0.57+	3	4.14+	2	7.26-	0
4941	QT	0000	29.0010	98.4983	-411.2	33	890	4.3	2.8-	2	1.7+	1	0.4-	2	0.60+	4	4.45+	2	7.42-	0
4942	QT	0000	29.0015	98.4983	-412.9	29	754	4.3	2.8-	2	1.6+	0	0.4-	2	0.58+	3	4.25+	2	7.36-	0
4943	QT	0000	29.0020	98.4983	-411.9	28	871	4.3	2.8-	2	1.4-	0	0.4-	2	0.51+	3	3.70+	1	7.31-	0
4944	QT	0000	29.0025	98.4983	-412.2	34	846	4.3	2.9-	2	1.2-	1	0.4-	1	0.41+	2	2.93+	1	7.09-	0
4945	QT	0000	29.0029	98.4983	-411.9	44	825	4.3	2.9-	2	1.1-	1	0.4-	1	0.37+	1	2.48+	0	6.67-	0
4946	QT	0000	29.0034	98.4983	-411.2	38	814	4.3	2.9-	2	1.0-	1	0.5-	1	0.35+	1	2.27+	0	6.47-	0
4947	QT	0000	29.0039	98.4984	-411.5	28	764	4.3	2.8-	2	1.1-	1	0.4-	1	0.38+	1	2.44+	0	6.41-	0
4948	QT	0000	29.0045	98.4982	-411.0	52	781	4.3	2.7-	2	1.2-	1	0.4-	1	0.45+	2	2.93+	1	6.48-	0
4949	QT	0000	29.0050	98.4983	-410.5	28	875	4.3	2.7-	2	1.4-	0	0.4-	2	0.51+	3	3.55+	1	7.03-	0
4950	QT	0000	29.0055	98.4983	-410.8	25	845	4.3	2.7-	2	1.4-	0	0.4-	2	0.53+	3	3.96+	2	7.42-	0
4951	QT	0000	29.0061	98.4983	-409.6	37	863	4.3	2.6-	2	1.4-	0	0.3-	2	0.55+	3	4.07+	2	7.39-	0
4952	QT	0000	29.0066	98.4983	-411.1	33	703	10.5	2.5-	2	1.2-	1	0.4-	2	0.47+	2	3.23+	1	6.89-	0
4953	QAL	0000	29.0071	98.4983	-410.4	31	786	10.5	2.6-	2	0.9-	1	0.4-	1	0.35+	0	2.33-	0	6.65-	0
4954	QAL	0000	29.0077	98.4983	-410.3	32	751	10.5	2.6-	2	0.8-	2	0.4-	1	0.30-	0	1.87-	0	6.19-	0
4955	QAL	0000	29.0082	98.4984	-408.5	24	697	10.5	2.9-	1	0.7-	2	0.5-	1	0.23-	1	1.45-	0	6.37-	0
4956	QAL	0000	29.0088	98.4984	-408.9	36	838	10.5	3.1-	1	0.7-	2	0.5-	1	0.22-	1	1.42-	0	6.49-	0
4957	QAL	0000	29.0093	98.4984	-409.9	30	832	10.5	3.0-	1	0.6-	2	0.5-	1	0.21-	1	1.31-	1	6.18-	0
4958	QAL	0000	29.0099	98.4984	-409.8	29	750	10.5	3.1-	1	0.5-	2	0.5-	1	0.14-	1	0.86-	1	5.93-	0
4959	QAL	0010	29.0104	98.4984	-410.2	37	745	10.5	3.0-	1	0.3-	3	0.6-	1	0.10-	1	0.55-	1	5.35-	1
4960	QAL	0010	29.0108	98.4984	-409.8	28	819	10.5	3.0-	1	0.2-	3	0.6-	1	0.06-	2	0.30-	1	5.21-	1
4961	QAL	0010	29.0113	98.4985	-409.3	33	896	13.3	3.2-	1	0.1-	3	0.6-	0	0.03-	2	0.18-	1	5.19-	1
4962	QAL	0010	29.0118	98.4985	-409.7	35	825	13.3	3.5-	1	0.1-	3	0.6-	0	0.04-	2	0.24-	1	5.53-	1
4963	QAL	0010	29.0123	98.4985	-409.5	35	890	13.3	3.8-	1	0.2-	3	0.6-	0	0.04-	2	0.26-	1	6.03-	0
4964	QAL	0010	29.0129	98.4985	-409.2	25	868	13.3	3.9-	1	0.2-	3	0.6-	0	0.05-	2	0.30-	1	6.14-	0
4965	EQC	0010	29.0134	98.4985	-409.0	40	871	13.3	3.9-	1	0.2-	2	0.6-	1	0.05-	3	0.33-	2	6.14-	0
4966	EQC	0010	29.0140	98.4985	-410.2	36	763	13.3	3.7-	1	0.2-	2	0.6-	1	0.06-	3	0.33-	2	5.92-	0
4967	EQC	0010	29.0145	98.4985	-407.5	39	748	13.3	3.5-	1	0.3-	2	0.6-	1	0.09-	3	0.49-	1	5.66-	0
4968	EQC	0000	29.0151	98.4986	-407.9	25	836	13.3	3.4-	1	0.4-	2	0.6-	1	0.12-	2	0.68-	1	5.43-	0
4969	EQC	0000	29.0156	98.4986	-408.7	29	811	13.3	3.5-	1	0.6-	2	0.6-	1	0.16-	2	0.90-	1	5.51-	0
4970	EQC	0000	29.0160	98.4986	-409.9	26	803	14.2	3.6-	1	0.8-	1	0.7-	1	0.23-	1	1.28-	1	5.46-	0
4971	EQC	0000	29.0165	98.4986	-408.4	21	959	14.2	3.8-	1	1.0-	1	0.7-	0	0.26-	0	1.40-	1	5.48-	0
4972	EQC	0000	29.0171	98.4988	-408.1	31	1188	14.2	4.1-	1	1.1-	1	0.7-	0	0.27-	0	1.51-	0	5.67-	0
4973	EQC	0000	29.0176	98.4989	-406.1	31	1169	14.2	4.1-	1	1.2-	0	0.7-	0	0.29-	0	1.61-	0	5.62-	0
4974	EQC	0000	29.0181	98.4991	-406.4	26	1086	14.2	4.2-	0	1.1-	1	0.7-	0	0.26-	0	1.48-	0	5.61-	0
4975	EQC	0000	29.0186	98.4991	-407.7	32	944	14.2	3.9-	1	1.0-	1	0.7-	0	0.27-	0	1.41-	0	5.26-	0
4976	EQC	0000	29.0192	98.4991	-408.0	34	954	14.2	3.5-	1	1.0-	1	0.7-	0	0.27-	0	1.31-	1	4.79-	1
4977	EQC	0000	29.0197	98.4995	-407.9	25	968	14.2	3.3-	1	0.9-	1	0.8-	0	0.26-	0	1.12-	1	4.31-	1
4978	EQC	0000	29.0203	98.4996	-407.9	36	885	14.2	3.0-	1	0.8-	1	0.8-	0	0.28-	0	1.08-	1	3.82-	1
4979	EQC	0000	29.0208	98.4996	-407.0	25	1001	12.1	3.0-	1	0.8-	1	0.8-	0	0.28-	0	1.05-	1	3.80-	1
4980	EQC	0000	29.0214	98.4996	-407.4	22	877	12.1	3.0-	1	0.8-	1	0.8-	0	0.28-	0	1.04-	1	3.78-	1
4981	EQC	0000	29.0219	98.4997	-408.2	31	880	12.1	3.0-	1	0.8-	1	0.8-	0	0.28-	0	1.03-	1	3.73-	1

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SAN ANTONIO TIELINE 5060

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4982	EQC	0000	29.0225	98.4995	-407.2	27	991	12.1	3.1-	1	0.8-	1	0.8+	0	0.25-	1	0.93-	1	3.72-	1
4983	EQC	0000	29.0230	98.4996	-408.7	31	1018	12.1	3.1-	1	0.8-	1	0.9+	0	0.27-	0	0.93-	1	3.42-	1
4984	EQC	0000	29.0236	98.4996	-407.1	38	1060	12.1	3.1-	1	1.0-	1	1.0+	1	0.31+	0	0.96-	1	3.13-	1
4985	EQC	0000	29.0240	98.4996	-408.2	28	1123	12.1	3.2-	1	1.2-	0	1.1+	1	0.36+	1	1.08-	1	3.02-	1
4986	EQC	0000	29.0245	98.4996	-408.6	27	1178	12.1	3.2-	1	1.3-	0	1.1+	1	0.41+	1	1.20-	1	2.90-	1
4987	EQC	0000	29.0251	98.4997	-408.5	25	1222	12.1	3.2-	1	1.3-	0	1.2+	2	0.41+	1	1.14-	1	2.78-	2
4988	EQC	0000	29.0256	98.4997	-407.5	25	1200	11.9	3.3-	1	1.3-	0	1.2+	2	0.40+	1	1.10-	1	2.74-	2
4989	EQC	0000	29.0261	98.4997	-407.6	37	1284	11.9	3.2-	1	1.2-	0	1.3+	2	0.38+	1	0.95-	1	2.50-	2
4990	EQC	0000	29.0267	98.4997	-407.3	41	1321	11.9	3.0-	1	1.1-	1	1.3+	2	0.37+	1	0.83-	1	2.25-	2
4991	EQC	0000	29.0272	98.4998	-407.9	34	1257	11.9	2.9-	1	1.1-	1	1.3+	2	0.39+	1	0.84-	1	2.18-	2
4992	EQC	0000	29.0277	98.4996	-408.2	33	1285	11.9	2.8-	2	1.0-	1	1.3+	2	0.36+	1	0.76-	1	2.11-	2
4993	EQC	0000	29.0283	98.4996	-407.4	37	1196	11.9	2.8-	2	0.9-	1	1.2+	2	0.32+	0	0.73-	1	2.29-	2
4994	EQC	0000	29.0288	98.4996	-408.2	36	1138	11.9	3.0-	1	0.8-	1	1.1+	1	0.28-	0	0.77-	1	2.74-	2
4995	EQC	0000	29.0294	98.4996	-407.4	35	1126	11.9	3.2-	1	0.7-	1	1.0+	1	0.22-	1	0.71-	1	3.17-	1
4996	EQC	0000	29.0299	98.4996	-407.0	36	1129	11.9	3.2-	1	0.8-	1	0.9+	0	0.24-	1	0.85-	1	3.57-	1
4997	EQC	0000	29.0304	98.4996	-406.8	39	1182	11.3	3.4-	1	0.8-	1	0.9+	0	0.24-	1	0.98-	1	4.04-	1
4998	EQC	0000	29.0308	98.4996	-407.1	42	1078	11.3	3.7-	1	0.9-	1	0.8+	0	0.23-	1	1.03-	1	4.40-	1
4999	EQC	0000	29.0315	98.4995	-406.8	25	1052	11.3	4.0-	1	0.9-	1	0.8+	0	0.24-	1	1.14-	1	4.79-	1
5000	EQC	0000	29.0319	98.4994	-407.2	38	1151	11.3	4.5-	0	1.0-	1	0.8-	0	0.22-	1	1.24-	1	5.54-	0
5001	EQC	0000	29.0324	98.4995	-406.2	31	1053	11.3	4.7-	0	1.1-	1	0.8-	0	0.23-	1	1.41-	0	6.22-	0
5002	EQC	0000	29.0329	98.4995	-405.9	22	1114	11.3	4.9+	0	1.2-	0	0.7-	0	0.25-	1	1.67-	0	6.68+	0
5003	EQC	0000	29.0335	98.4993	-407.5	27	1066	11.3	4.7-	0	1.3-	0	0.7-	1	0.28-	0	1.92+	0	6.84+	0
5004	EQC	0000	29.0340	98.4993	-407.8	31	1108	11.3	4.6-	0	1.2-	0	0.7-	1	0.27-	0	1.76-	0	6.56+	0
5005	EQC	0000	29.0345	98.4990	-406.5	46	1081	11.3	4.3-	0	1.1-	1	0.7-	0	0.26-	0	1.53-	0	5.82-	0
5006	EQC	0000	29.0351	98.4991	-406.9	28	1049	10.5	4.0-	1	0.9-	1	0.8-	0	0.23-	1	1.24-	1	5.32-	0
5007	EQC	0000	29.0356	98.4988	-407.3	35	1088	10.5	3.8-	1	0.8-	1	0.8-	0	0.22-	1	1.08-	1	4.95-	1
5008	EQC	0000	29.0361	98.4990	-405.8	31	1027	10.5	3.2-	1	1.0-	1	0.8-	0	0.30+	0	1.23-	1	4.17-	1
5009	EQC	0000	29.0366	98.4990	-407.9	39	1019	10.5	2.8-	2	1.0-	1	0.8-	0	0.37+	1	1.33-	1	3.56-	1
5010	EQC	0000	29.0370	98.4990	-406.8	33	1005	10.5	2.3-	2	1.1-	1	0.8-	0	0.49+	2	1.45-	0	2.97-	1
5011	EQC	0000	29.0377	98.4990	-402.2	33	971	10.5	2.1-	2	1.2-	0	0.8-	0	0.56+	3	1.44-	0	2.58-	2
5012	EQC	0000	29.0381	98.4990	-407.0	31	927	10.5	2.3-	2	1.1-	1	0.8-	0	0.47+	2	1.36-	1	2.92-	1
5013	EQC	0000	29.0386	98.4990	-405.5	33	890	10.5	2.7-	2	1.0-	1	0.8-	0	0.38+	1	1.35-	1	3.55-	1
5014	EQC	0000	29.0392	98.4991	-407.8	28	929	10.5	3.1-	1	0.9-	1	0.7-	0	0.30+	0	1.28-	1	4.29-	1
5015	EQC	0000	29.0397	98.4991	-405.6	30	893	12.0	3.6-	1	0.9-	1	0.7-	1	0.25-	1	1.32-	1	5.28-	0
5016	EQC	0000	29.0403	98.4991	-406.0	31	966	12.0	4.0-	1	0.9-	1	0.7-	1	0.23-	1	1.35-	1	5.94-	0
5017	EQC	0000	29.0408	98.4991	-408.3	28	920	12.0	4.3-	0	0.9-	1	0.7-	1	0.22-	1	1.43-	0	6.42+	0
5018	EQC	0000	29.0414	98.4991	-406.3	32	987	12.0	4.4-	0	1.0-	1	0.7-	1	0.23-	1	1.54-	0	6.68+	0
5019	EQC	0000	29.0419	98.4991	-405.8	37	1149	12.0	4.4-	0	1.1-	1	0.7-	1	0.25-	1	1.63-	0	6.63+	0
5020	EQC	0000	29.0424	98.4991	-406.9	30	1091	12.0	4.3-	0	1.2-	0	0.7-	1	0.28-	0	1.86-	0	6.55+	0
5021	EQC	0000	29.0430	98.4993	-404.8	37	1172	12.0	4.0-	1	1.2-	0	0.6-	1	0.30+	0	1.83-	0	6.17-	0
5022	EQC	0000	29.0435	98.4993	-405.2	29	964	12.0	3.8-	1	1.2-	0	0.6-	1	0.31+	0	1.83-	0	5.89-	0
5023	EQC	0000	29.0441	98.4993	-407.1	37	1048	12.0	3.6-	1	1.1-	1	0.6-	1	0.32+	0	1.77-	0	5.52-	0
5024	EQC	0000	29.0446	98.4997	-406.4	34	926	13.8	3.4-	1	0.9-	1	0.7-	1	0.27-	0	1.37-	1	5.07-	1
5025	EQC	0000	29.0452	98.4995	-407.3	35	953	13.8	3.3-	1	0.9-	1	0.7-	1	0.26-	0	1.25-	1	4.84-	1
5026	EQC	0000	29.0457	98.4998	-405.6	29	894	13.8	3.2-	1	0.8-	1	0.7-	1	0.26-	0	1.21-	1	4.72-	1
5027	EQC	0000	29.0461	98.4998	-408.9	37	921	13.8	3.2-	1	0.7-	1	0.7-	1	0.22-	1	1.01-	1	4.64-	1
5028	EQC	0000	29.0467	98.4998	-409.3	25	910	13.8	3.2-	1	0.7-	1	0.7-	1	0.22-	1	1.04-	1	4.68-	1
5029	EQC	0000	29.0472	98.4997	-406.7	37	825	13.8	3.1-	1	0.7-	1	0.7-	1	0.23-	1	1.07-	1	4.61-	1
5030	EQC	0000	29.0477	98.4997	-406.7	25	945	13.8	3.1-	1	0.7-	1	0.7-	0	0.22-	1	0.98-	1	4.46-	1
5031	EQC	0000	29.0482	98.4999	-405.3	33	889	13.8	3.1-	1	0.8-	1	0.7-	0	0.26-	0	1.15-	1	4.44-	1
5032	EQC	0000	29.0487	98.5000	-404.8	40	1056	13.8	3.2-	1	1.0-	1	0.7-	0	0.31+	0	1.35-	1	4.43-	1
5033	EQC	0000	29.0492	98.5000	-405.5	36	1008	12.2	3.6-	1	1.0-	1	0.7-	0	0.27-	0	1.33-	1	4.88-	1
5034	EQC	0000	29.0498	98.5002	-405.9	39	1112	12.2	4.0-	1	1.1-	1	0.8-	0	0.27-	0	1.43-	0	5.31-	0
5035	EQC	0000	29.0503	98.5002	-405.7	32	1083	12.2	4.4-	0	1.0-	1	0.8-	0	0.23-	1	1.26-	1	5.53-	0
5036	EQC	0000	29.0509	98.5002	-406.8	39	1140	12.2	4.7-	0	0.9-	1	0.8+	0	0.20-	1	1.13-	1	5.61-	0
5037	EQC	0000	29.0513	98.5004	-409.1	32	1240	12.2	4.5-	0	1.0-	1	0.9+	0	0.22-	1	1.14-	1	5.25-	0
5038	EQC	0000	29.0519	98.5004	-405.3	37	1119	12.2	4.4-	0	1.0-	1	0.9+	0	0.23-	1	1.10-	1	4.86-	1

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SAN ANTONIO TIELINE 5060

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5039	EQC	0000	29.0524	98.5004	-407.2	41	1280	12.2	4.2-	0	1.2-	0	0.9+	0	0.28-	0	1.28-	1	4.65-	1
5040	EQC	0000	29.0529	98.5004	-407.5	31	1264	12.2	4.2-	0	1.2-	0	0.9+	0	0.29-	0	1.34-	1	4.67-	1
5041	EQC	0000	29.0535	98.5005	-405.4	26	1211	12.2	4.4-	0	1.3-	0	0.9+	0	0.29-	0	1.42-	0	4.83-	1
5042	EQC	0000	29.0540	98.5005	-405.3	34	1309	12.5	4.6-	0	1.3-	0	0.9+	0	0.28-	0	1.41-	0	5.08-	1
5043	EQC	0000	29.0545	98.5006	-405.8	39	1267	12.5	4.7-	0	1.2-	0	0.9+	0	0.26-	0	1.30-	1	5.10-	1
5044	EQC	0000	29.0551	98.5006	-405.2	30	1371	12.5	4.8-	0	1.3-	0	0.9+	1	0.27-	0	1.38-	1	5.14-	1
5045	EQC	0000	29.0557	98.5007	-405.9	32	1354	12.5	4.7-	0	1.4-	0	0.9+	1	0.29-	0	1.45-	0	4.99-	1
5046	EQC	0000	29.0562	98.5008	-406.2	28	1363	12.5	4.5-	0	1.6+	0	0.9+	1	0.35+	1	1.65-	0	4.76-	1
5047	EQC	0000	29.0568	98.5008	-405.1	25	1287	12.5	4.3-	0	1.7+	1	0.9+	1	0.38+	1	1.78-	0	4.65-	1
5048	EQC	0000	29.0573	98.5010	-405.1	38	1314	12.5	4.1-	1	1.6+	0	1.0+	1	0.39+	1	1.67-	0	4.24-	1
5049	EQC	0000	29.0578	98.5010	-405.0	32	1252	12.5	4.0-	1	1.5+	0	1.0+	1	0.38+	1	1.54-	0	4.09-	1
5050	EQC	0000	29.0582	98.5012	-407.6	36	1321	12.5	4.2-	1	1.4-	0	1.0+	1	0.33+	0	1.38-	1	4.16-	1
5051	EQC	0000	29.0587	98.5012	-407.9	25	1324	10.4	4.2-	0	1.4-	0	1.0+	1	0.33+	0	1.39-	1	4.27-	1
5052	EQC	0000	29.0592	98.5012	-404.7	34	1315	10.4	4.4-	0	1.5+	0	0.9+	1	0.33+	0	1.56-	0	4.68-	1
5053	EQC	0000	29.0597	98.5013	-405.1	32	1347	10.4	4.5-	0	1.5+	0	0.9+	0	0.34+	1	1.70-	0	4.92-	1
5054	EQC	0000	29.0602	98.5014	-405.4	40	1383	10.4	4.5-	0	1.6+	1	0.9+	0	0.36+	1	1.80-	0	4.97-	1
5055	EQC	0000	29.0607	98.5014	-403.4	30	1359	10.4	4.6-	0	1.7+	1	0.9+	0	0.37+	1	1.86-	0	5.07-	1
5056	EQC	0000	29.0613	98.5014	-402.3	23	1278	10.4	4.7-	0	1.7+	1	0.9+	1	0.37+	1	1.81-	0	4.96-	1
5057	EQC	0000	29.0618	98.5014	-402.7	33	1382	10.4	4.8-	0	1.8+	1	1.0+	1	0.37+	1	1.83-	0	4.88-	1
5058	EQC	0000	29.0622	98.5014	-402.3	32	1376	10.4	4.7-	0	1.8+	1	1.0+	1	0.38+	1	1.81-	0	4.75-	1
5059	EQC	0000	29.0628	98.5014	-399.4	42	1325	10.4	4.4-	0	1.7+	1	1.0+	1	0.39+	1	1.69-	0	4.32-	1
5060	EQC	0000	29.0633	98.5015	-400.6	28	1412	9.5	4.1-	1	1.6+	1	1.1+	1	0.40+	1	1.55-	0	3.83-	1
5061	EQC	0000	29.0639	98.5015	-398.7	25	1294	9.5	3.7-	1	1.5+	0	1.1+	1	0.40+	1	1.39-	1	3.45-	1
5062	EQC	0000	29.0644	98.5015	-400.5	37	1319	9.5	3.4-	1	1.4-	0	1.1+	1	0.41+	1	1.31-	1	3.17-	1
5063	EQC	0000	29.0649	98.5015	-400.8	26	1139	9.5	3.2-	1	1.3-	0	1.0+	1	0.40+	1	1.26-	1	3.12-	1
5064	EQC	0000	29.0655	98.5015	-400.7	32	1225	9.5	3.3-	1	1.3-	0	1.0+	1	0.39+	1	1.27-	1	3.28-	1
5065	EQC	0000	29.0660	98.5015	-400.9	39	1221	9.5	3.5-	1	1.2-	0	1.0+	1	0.35+	1	1.19-	1	3.42-	1
5066	EQC	0000	29.0666	98.5016	-401.5	39	1205	9.5	3.7-	1	1.1-	1	1.0+	1	0.30+	0	1.08-	1	3.63-	1
5067	EQC	0000	29.0671	98.5016	-401.3	32	1225	9.5	4.0-	1	1.0-	1	1.0+	1	0.26-	0	0.99-	1	3.86-	1
5068	EQC	0000	29.0676	98.5016	-400.7	42	1210	9.5	4.0-	1	0.9-	1	1.0+	1	0.23-	1	0.90-	1	3.89-	1
5069	EQC	0000	29.0681	98.5016	-401.0	37	1239	9.6	4.2-	0	1.0-	1	1.0+	1	0.23-	1	0.96-	1	4.17-	1
5070	EQC	0000	29.0686	98.5016	-401.6	28	1164	9.6	4.2-	0	1.0-	1	1.0+	1	0.24-	1	1.02-	1	4.33-	1
5071	EQC	0000	29.0692	98.5016	-402.2	39	1141	9.6	4.2-	0	1.0-	1	1.0+	1	0.25-	1	1.10-	1	4.38-	1
5072	EQC	0000	29.0698	98.5016	-401.9	30	1235	9.6	4.4-	0	1.1-	1	0.9+	1	0.25-	1	1.15-	1	4.66-	1
5073	EQC	0000	29.0704	98.5016	-401.5	55	1261	9.6	4.3-	0	1.2-	0	1.0+	1	0.27-	0	1.21-	1	4.51-	1
5074	EQC	0000	29.0709	98.5016	-401.1	32	1160	9.6	4.3-	0	1.2-	0	1.0+	1	0.28-	0	1.27-	1	4.54-	1
5075	EQC	0000	29.0714	98.5016	-401.5	33	1196	9.6	4.5-	0	1.2-	0	1.0+	1	0.27-	0	1.26-	1	4.66-	1
5076	EQC	0000	29.0721	98.5016	-401.5	33	1288	9.6	4.6-	0	1.2-	0	1.0+	1	0.26-	0	1.25-	1	4.80-	1
5077	EQC	0000	29.0726	98.5016	-401.5	36	1358	9.6	5.0+	0	1.1-	1	1.0+	1	0.22-	1	1.15-	1	5.16-	1
5078	EQC	0000	29.0732	98.5016	-402.2	38	1277	9.2	5.2+	0	1.0-	1	1.0+	1	0.20-	1	1.07-	1	5.30-	0
5079	EQC	0000	29.0737	98.5016	-399.1	35	1316	9.2	5.2+	0	1.0-	1	1.0+	1	0.19-	1	0.99-	1	5.31-	0
5080	EQC	0000	29.0742	98.5016	-399.6	39	1227	9.2	4.9+	0	0.9-	1	1.0+	1	0.19-	1	0.93-	1	4.90-	1
5081	EQC	0000	29.0747	98.5016	-400.0	39	1279	9.2	4.5-	0	0.9-	1	1.0+	1	0.21-	1	0.93-	1	4.42-	1
5082	EQC	0000	29.0754	98.5016	-401.7	34	1157	9.2	4.1-	1	0.9-	1	1.0+	1	0.22-	1	0.93-	1	4.13-	1
5083	EQC	0000	29.0759	98.5016	-402.1	41	1203	9.2	3.9-	1	0.9-	1	1.0+	1	0.24-	1	0.91-	1	3.87-	1
5084	EQC	0000	29.0765	98.5016	-401.2	31	1370	9.2	3.9-	1	1.0-	1	1.0+	1	0.25-	1	0.99-	1	3.96-	1
5085	EQC	0000	29.0770	98.5016	-401.0	32	1207	9.2	4.0-	1	1.0-	1	1.0+	1	0.24-	1	0.99-	1	4.11-	1
5086	EQC	0000	29.0775	98.5016	-398.4	26	1251	9.2	4.2-	0	1.0-	1	1.0+	1	0.24-	1	1.01-	1	4.18-	1
5087	EQC	0000	29.0781	98.5016	-398.8	31	1199	8.9	4.2-	0	1.2-	0	1.0+	1	0.28-	0	1.20-	1	4.29-	1
5088	EQC	0000	29.0786	98.5016	-403.4	25	1246	8.9	4.3-	0	1.2-	0	1.0+	1	0.28-	0	1.23-	1	4.39-	1
5089	EQC	0000	29.0791	98.5018	-402.3	35	1371	8.9	4.4-	0	1.3-	0	1.0+	1	0.30+	0	1.36-	1	4.56-	1
5090	ER	0000	29.0797	98.5018	-400.8	32	1277	8.9	4.6-	0	1.3-	0	0.9+	1	0.29-	0	1.46-	1	4.96-	1
5091	ER	0000	29.0802	98.5018	-401.2	40	1184	8.9	4.7-	0	1.2-	1	0.9+	1	0.26-	1	1.38-	1	5.28-	1
5092	ER	0000	29.0806	98.5019	-401.3	42	1081	8.9	4.5-	0	1.1-	1	0.8+	0	0.25-	1	1.35-	1	5.48-	1
5093	ER	0000	29.0811	98.5019	-401.6	31	1067	8.9	4.2-	0	1.0-	1	0.8+	0	0.24-	1	1.29-	1	5.41-	1
5094	ER	0000	29.0816	98.5021	-401.0	31	946	8.9	3.7-	1	0.9-	1	0.8+	0	0.24-	1	1.15-	1	4.82-	1
5095	ER	0000	29.0823	98.5021	-400.6	30	896	8.9	3.1-	1	0.7-	1	0.7+	0	0.23-	1	0.98-	1	4.25-	1

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SAN ANTONIO TIELINE 5060

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5096	ER	0000	29.0828	98.5021	-400.3	38	933	9.4	2.8-	1	0.6-	2	0.7+	0	0.23-	1	0.87-	1	3.75-	1
5097	ER	0000	29.0834	98.5022	-401.8	37	973	9.4	2.6-	1	0.6-	2	0.7+	0	0.22-	1	0.78-	2	3.55-	2
5098	ER	0000	29.0839	98.5023	-400.5	39	838	9.4	2.7-	1	0.6-	2	0.7+	0	0.22-	1	0.78-	2	3.62-	1
5099	ER	0000	29.0844	98.5023	-400.9	32	966	9.4	2.7-	1	0.7-	2	0.7+	0	0.25-	1	0.94-	1	3.79-	1
5100	ER	0000	29.0851	98.5023	-401.0	32	907	9.4	2.9-	1	0.7-	2	0.7-	0	0.25-	1	1.02-	1	4.12-	1
5101	ER	0000	29.0856	98.5023	-401.2	35	880	9.4	2.9-	1	0.7-	2	0.7-	0	0.24-	1	1.03-	1	4.33-	1
5102	ER	0000	29.0861	98.5023	-400.6	42	952	9.4	3.0-	1	0.8-	1	0.7-	0	0.25-	1	1.13-	1	4.50-	1
5103	ER	0000	29.0867	98.5023	-399.4	37	980	9.4	3.2-	1	0.8-	1	0.7+	0	0.24-	1	1.05-	1	4.44-	1
5104	ER	0000	29.0872	98.5023	-400.8	28	999	9.4	3.2-	1	0.8-	1	0.8+	0	0.26-	1	1.10-	1	4.22-	1
5105	ER	0000	29.0877	98.5023	-401.1	28	1050	8.8	3.2-	1	1.0-	1	0.8+	0	0.30-	0	1.21-	1	4.05-	1
5106	ER	0000	29.0883	98.5023	-401.7	35	968	8.8	3.2-	1	1.1-	1	0.8+	0	0.33+	0	1.30-	1	3.94-	1
5107	ER	0000	29.0887	98.5024	-399.8	35	990	8.8	3.2-	1	1.2-	1	0.8+	0	0.37+	1	1.46-	1	3.97-	1
5108	ER	0000	29.0892	98.5024	-399.6	32	1000	8.8	3.2-	1	1.3-	0	0.8+	0	0.40+	1	1.64-	1	4.15-	1
5109	ER	0000	29.0897	98.5024	-398.5	31	1059	8.8	3.3-	1	1.2-	0	0.8+	0	0.38+	1	1.61-	1	4.22-	1
5110	ER	0000	29.0903	98.5026	-397.5	33	1009	8.8	3.3-	1	1.2-	1	0.8+	0	0.37+	1	1.54-	1	4.13-	1
5111	ER	0000	29.0908	98.5026	-397.9	25	1079	8.8	3.4-	1	1.3-	0	0.8+	0	0.37+	1	1.56-	1	4.23-	1
5112	ER	0000	29.0913	98.5026	-402.1	32	1177	8.8	3.5-	1	1.2-	0	0.8+	0	0.35+	0	1.48-	1	4.18-	1
5113	ER	0000	29.0920	98.5027	-398.2	39	1180	8.8	3.5-	1	1.4-	0	0.8+	0	0.39+	1	1.67-	1	4.30-	1
5114	ER	0000	29.0925	98.5027	-399.4	31	1267	8.3	3.6-	1	1.5-	0	0.8+	0	0.41+	1	1.87-	0	4.52-	1
5115	ER	0000	29.0930	98.5027	-398.9	32	1213	8.3	3.6-	1	1.6+	0	0.8+	0	0.43+	1	1.97-	0	4.55-	1
5116	ER	0000	29.0936	98.5027	-402.6	30	1084	8.3	3.6-	1	1.7+	0	0.8+	0	0.46+	2	2.13-	0	4.67-	1
5117	ER	0000	29.0941	98.5029	-402.9	36	1121	8.3	3.8-	1	1.7+	0	0.8+	0	0.44+	1	2.12-	0	4.79-	1
5118	ER	0000	29.0946	98.5029	-402.8	33	1303	8.3	4.1-	0	1.7+	0	0.8+	0	0.41+	1	2.10-	0	5.13-	1
5119	ER	0000	29.0952	98.5030	-402.7	35	1240	8.3	4.3-	0	1.7+	0	0.8+	0	0.39+	1	2.06-	0	5.25-	1
5120	ER	0000	29.0958	98.5032	-401.8	51	1317	8.3	4.5-	0	1.7+	0	0.8+	0	0.37+	1	2.04-	0	5.52-	1
5121	ER	0000	29.0964	98.5032	-401.7	35	1216	8.3	4.7+	0	1.6+	0	0.8+	0	0.34+	0	1.98-	0	5.83-	1
5122	ER	0000	29.0969	98.5034	-400.3	38	1332	8.3	4.7-	0	1.7+	0	0.8+	0	0.36+	1	2.08-	0	5.77-	1
5123	ER	0000	29.0974	98.5034	-400.7	37	1371	7.5	5.0+	0	1.9+	1	0.8+	0	0.38+	1	2.43+	0	6.37-	0
5124	ER	0000	29.0980	98.5034	-401.5	32	1292	7.5	5.1+	0	2.1+	1	0.8+	0	0.40+	1	2.73+	0	6.75-	0
5125	ER	0000	29.0985	98.5035	-401.9	36	1262	7.5	5.1+	0	2.3+	1	0.7+	0	0.44+	1	3.11+	1	7.01-	0
5126	ER	0000	29.0990	98.5035	-402.2	26	1255	7.5	5.2+	0	2.2+	1	0.7-	0	0.43+	1	3.17+	1	7.41+	0
5127	ER	0000	29.0995	98.5035	-401.3	30	1189	7.5	5.0+	0	2.0+	1	0.7+	0	0.40+	1	2.74+	0	6.92-	0
5128	ER	0000	29.1001	98.5035	-402.0	31	1244	7.5	4.8+	0	1.8+	1	0.7+	0	0.37+	1	2.45+	0	6.64-	0
5129	ER	0000	29.1006	98.5035	-402.3	29	1226	7.5	4.6-	0	1.6+	0	0.7+	0	0.34+	0	2.15-	0	6.41-	0
5130	ER	0000	29.1013	98.5035	-402.3	31	1183	7.5	4.4-	0	1.4-	0	0.7+	0	0.32-	0	1.96-	0	6.19-	0
5131	ER	0000	29.1018	98.5035	-402.7	30	1179	7.5	4.5-	0	1.4-	0	0.7-	0	0.32+	0	2.07-	0	6.47-	0
5132	ER	0000	29.1023	98.5035	-401.7	30	1253	7.7	4.5-	0	1.4-	0	0.7-	0	0.31-	0	2.03-	0	6.52-	0
5133	ER	0000	29.1029	98.5035	-402.6	34	1272	7.7	4.5-	0	1.5-	0	0.7+	0	0.32+	0	1.99-	0	6.22-	0
5134	ER	0000	29.1034	98.5035	-403.0	36	1415	7.7	4.6-	0	1.7+	0	0.8+	0	0.36+	0	2.15-	0	5.99-	1
5135	ER	0000	29.1039	98.5035	-403.3	43	1491	7.7	4.8+	0	1.8+	1	0.8+	1	0.38+	1	2.12-	0	5.66-	1
5136	ER	0000	29.1045	98.5035	-402.7	37	1428	7.7	5.0+	0	2.0+	1	0.9+	1	0.39+	1	2.09-	0	5.41-	1
5137	ER	0000	29.1050	98.5037	-403.5	33	1650	7.7	5.6+	1	2.2+	1	1.0+	1	0.39+	1	2.15-	0	5.57-	1
5138	ER	0000	29.1055	98.5037	-404.2	39	1695	7.7	6.2+	1	2.2+	1	1.1+	1	0.36+	0	2.04-	0	5.73-	1
5139	ER	0000	29.1060	98.5037	-403.8	40	2038	7.7	6.8+	1	2.3+	2	1.1+	2	0.35+	0	2.11-	0	6.08-	0
5140	ER	0000	29.1066	98.5038	-403.6	27	1931	7.7	7.1+	2	2.6+	2	1.1+	1	0.37+	1	2.38+	0	6.51-	0
5141	ER	0000	29.1071	98.5038	-404.0	39	1825	10.1	7.4+	2	2.8+	3	1.0+	1	0.38+	1	2.77+	0	7.25-	0
5142	ER	0000	29.1076	98.5038	-403.8	42	1904	10.1	7.4+	2	3.1+	3	0.9+	1	0.42+	1	3.35+	1	8.06+	0
5143	ER	0000	29.1082	98.5038	-404.5	45	1835	10.1	7.2+	2	3.2+	3	0.9+	1	0.44+	1	3.75+	1	8.45+	0
5144	ER	0000	29.1087	98.5038	-405.1	28	2058	10.1	7.2+	2	3.1+	3	0.8+	0	0.44+	1	3.92+	2	9.01+	1
5145	ER	0000	29.1092	98.5039	-405.2	35	1706	10.1	6.8+	1	2.8+	3	0.8+	0	0.42+	1	3.59+	1	8.54+	0
5146	ER	0000	29.1098	98.5039	-404.3	26	1701	10.1	6.5+	1	2.5+	2	0.8+	0	0.39+	1	3.19+	1	8.16+	0
5147	ER	0000	29.1103	98.5039	-404.7	26	1528	10.1	6.3+	1	2.3+	2	0.8+	0	0.36+	0	2.90+	1	8.05+	0
5148	ER	0000	29.1110	98.5039	-405.9	31	1471	10.1	6.1+	1	2.1+	1	0.8+	0	0.34+	0	2.67+	0	7.88+	0
5149	ER	0000	29.1115	98.5039	-407.3	35	1491	10.1	6.2+	1	2.0+	1	0.8+	0	0.32+	0	2.68+	0	8.27+	0
5150	ER	0000	29.1120	98.5039	-406.8	37	1398	10.2	6.3+	1	2.0+	1	0.7+	0	0.32+	0	2.76+	0	8.66+	1
5151	ER	0000	29.1125	98.5039	-407.5	45	1473	10.2	6.5+	1	2.0+	1	0.7-	0	0.31-	0	2.90+	1	9.25+	1
5152	ER	0000	29.1132	98.5039	-407.2	23	1547	10.2	6.2+	1	2.1+	1	0.7-	0	0.34+	0	3.17+	1	9.30+	1

SAN ANTONIO TIELINE 5060

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5153	ER	0000	29.1137	98.5039	-407.5	42	1332	10.2	5.6+	1	2.1+	1	0.6-	0	0.37+	1	3.25+	1	8.72+	1
5154	ER	0000	29.1143	98.5040	-409.7	39	1373	10.2	5.1+	0	2.0+	1	0.6-	0	0.39+	1	3.25+	1	8.33+	0
5155	ER	0000	29.1148	98.5040	-408.7	31	1126	10.2	4.5-	0	1.8+	1	0.6-	0	0.41+	1	3.15+	1	7.63+	0
5156	ER	0000	29.1153	98.5040	-408.6	31	1072	10.2	4.4-	0	1.6+	0	0.6-	0	0.36+	1	2.70+	0	7.42+	0
5157	ER	0000	29.1159	98.5042	-408.2	41	1108	10.2	4.6-	0	1.4-	0	0.6-	0	0.31-	0	2.48+	0	7.89+	0
5158	ER	0000	29.1164	98.5042	-408.8	41	1129	10.2	4.7+	0	1.3-	0	0.6-	0	0.28-	0	2.28-	0	8.01+	0
5159	ER	0000	29.1169	98.5042	-409.2	37	1022	10.0	5.0+	0	1.3-	0	0.6-	0	0.26-	1	2.11-	0	8.24+	0
5160	EC	0000	29.1175	98.5042	-410.0	27	1088	10.0	4.9+	1	1.3+	0	0.6+	0	0.26-	1	2.19-	0	8.57+	0
5161	EC	0000	29.1180	98.5042	-410.2	34	958	10.0	4.5+	1	1.3+	0	0.5+	0	0.28-	0	2.44-	0	8.74+	0
5162	EC	0000	29.1185	98.5042	-410.1	36	969	10.0	4.0+	1	1.3+	0	0.4-	0	0.32-	0	2.92+	0	9.24+	0
5163	EC	0000	29.1190	98.5042	-409.6	35	877	10.0	3.5+	0	1.3+	1	0.3-	1	0.38+	0	3.88+	1	10.27+	0
5164	EC	0000	29.1196	98.5042	-410.8	39	784	10.0	3.1-	0	1.3+	1	0.3-	1	0.43+	1	4.99+	1	11.72+	1
5165	EC	0000	29.1201	98.5042	-411.2	23	749	10.0	2.9-	0	1.2+	0	0.2-	1	0.43+	1	5.93+	2	13.92+	1
5166	EC	0000	29.1206	98.5042	-411.5	35	649	10.0	2.9-	0	1.1+	0	0.2-	1	0.38+	0	6.14+	2	16.10+	2
5167	EC	0000	29.1212	98.5042	-410.6	31	692	10.0	2.7-	1	0.9-	0	0.2-	1	0.34+	0	5.17+	1	15.29+	2
5168	EC	0000	29.1217	98.5042	-412.8	35	589	9.9	2.5-	1	0.7-	1	0.2-	1	0.29-	0	4.30+	1	14.96+	2
5169	EC	0000	29.1222	98.5042	-411.6	35	524	9.9	2.2-	1	0.6-	1	0.2-	1	0.26-	1	3.46+	0	13.34+	1
5170	EC	0000	29.1228	98.5042	-411.5	40	567	9.9	1.8-	1	0.5-	2	0.2-	1	0.25-	1	2.82+	0	11.21+	1
5171	EC	0000	29.1234	98.5042	-411.9	34	480	9.9	1.8-	1	0.4-	2	0.1-	1	0.23-	1	2.86+	0	12.45+	1
5172	EC	0000	29.1240	98.5042	-413.3	32	511	9.9	1.8-	1	0.6-	1	0.1-	1	0.31-	0	3.80+	1	12.23+	1
5173	EC	0000	29.1245	98.5042	-412.9	41	575	9.9	2.0-	1	0.7-	1	0.1-	1	0.35+	0	4.88+	1	13.83+	1
5174	EC	0000	29.1250	98.5042	-414.2	32	535	9.9	2.2-	1	0.9-	0	0.1-	1	0.41+	1	6.64+	2	16.29+	2
5175	EC	0000	29.1255	98.5042	-413.4	34	521	9.9	2.1-	1	1.1-	0	0.1-	2	0.51+	1	8.72+	3	17.21+	2
5176	EC	0000	29.1262	98.5042	-413.9	28	565	9.9	2.1-	1	1.0-	0	0.1-	2	0.50+	1	9.84+	4	19.86+	3
5177	EC	0000	29.1267	98.5042	-414.2	44	622	9.2	1.9-	1	1.0-	0	0.1-	2	0.50+	1	9.68+	4	19.27+	3
5178	EC	0000	29.1273	98.5044	-415.8	32	571	9.2	1.9-	1	0.8-	1	0.1-	2	0.43+	1	6.86+	2	15.99+	2
5179	EC	0000	29.1278	98.5044	-414.9	41	524	9.2	2.1-	1	0.7-	1	0.1-	1	0.34+	0	5.01+	1	14.70+	2
5180	EC	0000	29.1283	98.5044	-415.5	38	570	9.2	2.3-	1	0.7-	1	0.2-	1	0.31-	0	4.04+	1	13.21+	1
5181	EC	0000	29.1289	98.5045	-415.1	35	636	9.2	2.5-	1	0.7-	1	0.2-	1	0.28-	0	3.57+	0	12.78+	1
5182	EC	0000	29.1295	98.5045	-414.8	26	624	9.2	2.6-	1	0.7-	1	0.2-	1	0.29-	0	3.80+	1	13.13+	1
5183	EC	0000	29.1301	98.5047	-415.1	26	622	9.2	2.6-	1	0.7-	1	0.2-	1	0.28-	0	3.65+	1	12.81+	1
5184	EC	0000	29.1306	98.5047	-415.3	40	612	9.2	2.5-	1	0.8-	1	0.2-	1	0.32-	0	4.06+	1	12.60+	1
5185	EC	0000	29.1311	98.5047	-416.9	39	582	9.2	2.3-	1	0.9-	1	0.2-	1	0.38+	0	4.58+	1	12.03+	1
5186	EC	0000	29.1316	98.5048	-421.0	34	596	8.1	2.2-	1	1.0-	0	0.2-	1	0.45+	1	5.21+	1	11.51+	1
5187	EC	0000	29.1322	98.5048	-417.9	36	596	8.1	2.1-	1	1.0-	0	0.2-	1	0.49+	1	5.16+	1	10.46+	0
5188	EC	0000	29.1327	98.5048	-418.2	40	625	8.1	2.4-	1	0.9-	0	0.2-	1	0.39+	0	4.02+	1	10.33+	0
5189	EC	0000	29.1334	98.5048	-418.7	35	625	8.1	2.7-	1	0.8-	1	0.3-	1	0.30-	0	3.05+	0	10.02+	0
5190	EC	0000	29.1339	98.5048	-419.1	27	689	8.1	3.2-	0	0.7-	1	0.3-	1	0.21-	1	2.05-	0	9.87+	0
5191	EC	0000	29.1344	98.5048	-417.9	29	654	8.1	3.5+	0	0.6-	1	0.3-	1	0.17-	1	1.73-	1	10.17+	0
5192	EC	0000	29.1350	98.5048	-419.8	32	788	8.1	3.5+	0	0.6-	1	0.3-	1	0.18-	1	1.87-	1	10.35+	0
5193	EC	0000	29.1356	98.5048	-419.5	43	707	8.1	3.3-	0	0.7-	1	0.3-	1	0.20-	1	2.33-	0	11.57+	1
5194	EC	0000	29.1362	98.5050	-419.6	30	674	8.1	3.2-	0	0.8-	1	0.2-	1	0.26-	1	3.35+	0	12.73+	1
5195	EC	0000	29.1367	98.5050	-420.0	36	671	8.7	2.9-	0	0.9-	0	0.2-	1	0.32-	0	4.06+	1	12.87+	1
5196	EC	0000	29.1373	98.5050	-421.1	31	692	8.7	2.7-	1	1.0-	0	0.2-	1	0.38+	0	4.38+	1	11.39+	1
5197	EC	0000	29.1379	98.5052	-420.3	33	656	8.7	2.5-	1	1.0-	0	0.3-	1	0.41+	1	3.98+	1	9.65+	0
5198	EC	0000	29.1385	98.5052	-420.7	53	672	8.7	2.3-	1	1.0-	0	0.3-	1	0.42+	1	3.73+	1	8.84+	0
5199	EC	0000	29.1391	98.5052	-418.3	34	661	8.7	2.4-	1	1.0-	0	0.3-	1	0.42+	1	3.92+	1	9.32+	0
5200	EC	0000	29.1396	98.5052	-419.7	30	587	8.7	2.3-	1	1.0-	0	0.2-	1	0.42+	1	4.78+	1	11.44+	1
5201	EC	0000	29.1403	98.5052	-420.1	29	632	8.7	2.3-	1	1.0-	0	0.2-	1	0.45+	1	6.32+	2	14.09+	1
5202	EC	0000	29.1408	98.5052	-419.8	28	681	8.7	2.2-	1	1.1+	0	0.1-	1	0.49+	1	7.57+	3	15.54+	2
5203	EC	0000	29.1413	98.5052	-420.6	27	593	8.7	2.2-	1	1.1+	0	0.1-	1	0.52+	2	8.48+	3	16.29+	2
5204	EC	0000	29.1419	98.5052	-420.5	38	558	8.6	2.2-	1	1.1+	0	0.2-	1	0.52+	2	7.16+	3	13.88+	1
5205	EC	0000	29.1425	98.5052	-422.2	28	621	8.6	2.3-	1	1.1-	0	0.2-	1	0.47+	1	5.99+	2	12.64+	1
5206	EC	0000	29.1431	98.5050	-422.5	33	628	8.6	2.5-	1	1.0-	0	0.2-	1	0.40+	1	5.20+	1	12.95+	1
5207	EC	0000	29.1436	98.5050	-422.9	41	703	8.6	2.7-	1	0.9-	0	0.2-	1	0.33+	0	4.42+	1	13.20+	1
5208	EC	0000	29.1441	98.5050	-424.6	33	697	8.6	2.8-	1	0.8-	1	0.2-	1	0.29-	0	3.96+	1	13.46+	1
5209	EC	0000	29.1446	98.5050	-422.9	35	717	8.6	2.8-	1	0.8-	1	0.2-	1	0.27-	0	3.12+	0	11.49+	1

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SAN ANTONIO TIELINE 5060

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5210	EC	0000	29.1452	98.5050	-421.5	41	693	8.6	2.6-	1	0.8-	1	0.3-	1	0.30-	0	2.95+	0	9.87+	0
5211	EC	0000	29.1457	98.5049	-421.9	29	747	8.6	2.5-	1	0.9-	1	0.3-	1	0.35+	0	2.86+	0	8.23-	0
5212	EC	0000	29 1462	98.5049	-422.2	31	810	8.6	2.6-	1	0.9-	1	0.3-	1	0.34+	0	2.61-	0	7.66-	0
5213	EC	0000	29.1468	98.5047	-422.6	27	768	8.8	2.6-	1	1.0-	0	0.3-	1	0.37+	0	3.16+	0	8.49-	0
5214	EC	0000	29.1474	98.5046	-424.6	26	665	8.8	2.5-	1	1.0-	0	0.3-	1	0.41+	1	3.68+	1	8.92+	0
5215	EC	0000	29.1480	98.5046	-424.0	28	682	8.8	2.6-	1	1.1+	0	0.2-	1	0.43+	1	4.62+	1	10.66+	1
5216	EC	0000	29.1485	98.5044	-423.9	28	717	8.8	2.5-	1	1.3+	0	0.2-	1	0.50+	1	6.39+	2	12.65+	1
5217	EC	0000	29.1490	98.5044	-423.5	32	718	8.8	2.6-	1	1.4+	1	0.2-	1	0.53+	2	7.58+	3	14.19+	1
5218	EC	0000	29.1497	98.5044	-424.2	30	690	8.8	2.9-	0	1.4+	1	0.2-	1	0.49+	1	8.36+	3	17.23+	2
5219	EC	0000	29.1502	98.5043	-424.6	21	742	8.8	2.9-	0	1.4+	1	0.2-	1	0.50+	1	8.70+	4	17.44+	2
5220	EC	0000	29.1507	98.5043	-424.4	29	723	8.8	2.8-	1	1.5+	1	0.2-	1	0.53+	2	9.91+	4	18.57+	3
5221	EC	0000	29.1513	98.5043	-425.1	30	733	8.8	2.6-	1	1.5+	1	0.1-	1	0.58+	2	11.06+	5	19.13+	3
5222	EC	0000	29.1518	98.5041	-425.2	42	771	9.2	2.5-	1	1.5+	1	0.1-	1	0.61+	2	11.31+	5	18.59+	3
5223	EC	0000	29.1523	98.5042	-425.8	34	674	9.2	2.5-	1	1.4+	1	0.1-	1	0.55+	2	10.21+	4	18.41+	3
5224	EC	0000	29.1530	98.5040	-426.3	44	708	9.2	2.7-	1	1.3+	0	0.2-	1	0.47+	1	8.35+	3	17.80+	2
5225	EC	0000	29.1534	98.5040	-426.6	35	765	9.2	3.0-	0	1.1+	0	0.2-	1	0.36+	0	6.24+	2	17.18+	2
5226	EC	0000	29.1539	98.5039	-426.0	33	701	9.2	3.0-	0	1.0-	0	0.2-	1	0.33+	0	5.31+	1	16.06+	2
5227	EC	0000	29.1543	98.5039	-425.4	33	700	9.2	2.9-	0	1.0-	0	0.2-	1	0.33-	0	4.78+	1	14.54+	2
5228	EC	0000	29.1549	98.5039	-424.6	30	784	9.2	2.8-	1	1.0-	0	0.2-	1	0.36+	0	4.80+	1	13.46+	1
5229	EC	0000	29.1553	98.5039	-426.1	37	706	9.2	2.6-	1	1.2+	0	0.2-	1	0.45+	1	5.65+	2	12.58+	1
5230	EC	0000	29.1558	98.5039	-426.4	34	759	9.2	2.6-	1	1.4+	1	0.2-	1	0.52+	2	6.90+	2	13.18+	1
5231	EC	0000	29.1563	98.5039	-426.8	46	775	8.3	2.6-	1	1.6+	1	0.2-	1	0.60+	2	9.44+	4	15.63+	2
5232	EC	0000	29.1567	98.5039	-426.1	26	724	8.3	2.6-	1	1.7+	2	0.2-	1	0.65+	3	10.29+	4	15.82+	2
5233	EC	0000	29.1572	98.5039	-426.8	22	758	8.3	2.6-	1	1.6+	1	0.2-	1	0.64+	3	9.44+	4	14.77+	2
5234	EC	0000	29.1578	98.5039	-426.6	37	783	8.3	2.6-	1	1.5+	1	0.2-	1	0.58+	2	7.51+	3	12.88+	1
5235	EC	0000	29.1583	98.5039	-425.2	26	740	8.3	2.6-	1	1.2+	0	0.2-	1	0.49+	1	5.54+	2	11.38+	1
5236	EC	0000	29.1587	98.5039	-423.0	41	711	8.3	2.7-	1	1.0-	0	0.2-	1	0.39+	1	4.43+	1	11.27+	1
5237	EC	0000	29.1592	98.5037	-423.3	37	719	8.3	3.0-	0	1.0-	0	0.2-	1	0.33-	0	3.99+	1	12.26+	1
5238	EC	0000	29.1598	98.5037	-422.0	18	734	8.3	3.5+	0	1.0-	0	0.2-	1	0.29-	0	4.11+	1	14.22+	1
5239	EC	0000	29.1603	98.5037	-421.9	46	805	8.3	3.9+	0	1.1-	0	0.3-	1	0.27-	0	4.13+	1	15.11+	2
5240	EC	0000	29.1608	98.5037	-423.2	45	829	7.6	4.2+	1	1.1+	0	0.3-	1	0.27-	0	4.30+	1	15.93+	2
5241	EC	0000	29.1614	98.5037	-422.8	28	824	7.6	4.4+	1	1.2+	0	0.3-	1	0.27-	0	4.67+	1	17.20+	2
5242	EC	0000	29.1619	98.5037	-427.5	25	762	7.6	4.3+	1	1.2+	0	0.2-	1	0.28-	0	4.96+	1	17.75+	2
5243	EC	0000	29.1624	98.5037	-427.8	25	772	7.6	4.0+	1	1.2+	0	0.2-	1	0.30-	0	5.62+	2	18.68+	3
5244	EC	0000	29.1631	98.5037	-428.5	37	811	7.6	3.9+	0	1.2+	0	0.2-	1	0.30-	0	6.38+	2	20.97+	3
5245	EC	0000	29.1636	98.5037	-428.1	36	826	7.6	3.8+	0	1.1+	0	0.2-	1	0.30-	0	6.33+	2	21.44+	3
5246	EC	0000	29.1640	98.5037	-428.4	44	847	7.6	3.7+	0	1.1+	0	0.2-	1	0.30-	0	6.06+	2	20.19+	3
5247	EC	0000	29.1645	98.5037	-427.8	37	874	7.6	3.8+	0	1.1+	0	0.2-	1	0.28-	0	5.74+	2	20.25+	3
5248	EC	0000	29.1651	98.5037	-427.8	25	853	7.6	3.8+	0	1.2+	0	0.2-	1	0.33-	0	6.15+	2	18.79+	3
5249	EC	0000	29.1656	98.5037	-428.2	30	929	7.1	3.7+	0	1.5+	1	0.2-	1	0.40+	1	6.99+	2	17.66+	2
5250	EC	0000	29.1661	98.5037	-427.9	35	925	7.1	3.7+	0	1.6+	1	0.2-	1	0.45+	1	7.05+	3	15.83+	2
5251	EC	0000	29.1667	98.5037	-428.4	31	1023	7.1	3.5+	0	1.8+	2	0.3-	1	0.51+	1	6.67+	2	13.10+	1
5252	EC	0000	29.1672	98.5037	-427.6	37	1008	7.1	3.6+	0	1.8+	2	0.3-	1	0.48+	1	5.24+	1	10.85+	1
5253	EC	0000	29.1677	98.5038	-429.2	28	1007	7.1	3.6+	0	1.7+	2	0.4-	0	0.47+	1	4.35+	1	9.21+	0
5254	EC	0000	29.1683	98.5038	-428.5	39	1189	7.1	3.9+	0	1.7+	1	0.4-	0	0.43+	1	3.87+	1	8.97+	0
5255	EC	0000	29.1689	98.5038	-429.0	27	1192	7.1	4.0+	1	1.7+	1	0.4-	0	0.42+	1	3.79+	1	9.13+	0
5256	EC	0000	29.1695	98.5038	-428.7	33	974	7.1	4.1+	1	1.7+	2	0.4-	0	0.42+	1	4.21+	1	10.05+	0
5257	EC	0000	29.1700	98.5038	-428.0	30	1012	7.1	4.4+	1	1.7+	2	0.4-	0	0.39+	0	4.38+	1	11.27+	1
5258	EC	0000	29.1705	98.5038	-427.4	41	1060	7.7	4.3+	1	1.8+	2	0.4-	0	0.43+	1	4.89+	1	11.50+	1
5259	EC	0000	29.1710	98.5038	-427.2	35	1110	7.7	4.1+	1	1.9+	2	0.4-	0	0.46+	1	5.07+	1	10.98+	1
5260	EC	0000	29.1716	98.5038	-426.6	37	1052	7.7	3.7+	0	2.0+	2	0.4-	0	0.54+	2	4.88+	1	9.04+	0
5261	EC	0000	29.1720	98.5038	-426.9	36	1050	7.7	3.3-	0	2.1+	3	0.4-	0	0.64+	3	4.77+	1	7.43-	0
5262	EC	0000	29.1725	98.5038	-428.8	51	1099	7.7	3.2-	0	2.0+	2	0.5+	0	0.63+	2	4.21+	1	6.68-	0
5263	EC	0000	29.1730	98.5038	-429.3	32	1181	7.7	3.4-	0	2.0+	2	0.5+	0	0.57+	2	3.75+	1	6.54-	1
5264	EC	0000	29.1736	98.5038	-429.7	38	1105	7.7	3.9+	0	1.8+	2	0.5+	0	0.47+	1	3.39+	0	7.16-	0
5265	EC	0000	29.1741	98.5039	-430.0	32	1130	7.7	4.2+	1	1.7+	2	0.5+	0	0.41+	1	3.17+	0	7.71-	0
5266	EC	0000	29.1746	98.5039	-428.4	37	1166	7.7	4.2+	1	1.7+	1	0.5+	0	0.40+	1	3.10+	0	7.79-	0

SAN ANTONIO TIELINE 5060

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5267	EC	0000	29.1752	98.5039	-428.8	45	1216	7.8	4.1+	1	1.6+	1	0.5+	0	0.38+	0	2.92+	0	7.76-	0
5268	EC	0000	29.1757	98.5041	-429.4	32	1042	7.8	3.9+	0	1.5+	1	0.5+	0	0.39+	1	3.00+	0	7.63-	0
5269	EC	0000	29.1762	98.5041	-429.0	36	1069	7.8	3.7+	0	1.4+	1	0.5+	0	0.39+	0	2.76-	0	7.06-	0
5270	EC	0000	29.1767	98.5041	-429.1	39	970	7.8	3.6+	0	1.4+	1	0.5+	0	0.38+	0	2.65-	0	7.03-	0
5271	EC	0000	29.1773	98.5042	-426.7	37	1006	7.8	3.5+	0	1.4+	1	0.5+	0	0.39+	0	2.75-	0	7.04-	0
5272	EC	0000	29.1778	98.5042	-426.0	39	999	7.8	3.5+	0	1.3+	0	0.5+	0	0.36+	0	2.51-	0	6.92-	0
5273	EC	0000	29.1783	98.5044	-426.4	37	1027	7.8	3.6+	0	1.3+	1	0.5-	0	0.37+	0	2.79+	0	7.63-	0
5274	EC	0000	29.1789	98.5044	-423.2	34	967	7.8	3.7+	0	1.3+	1	0.4-	0	0.36+	0	3.06+	0	8.55+	0
5275	EC	0000	29.1794	98.5045	-424.1	38	882	7.8	3.8+	0	1.3+	1	0.4-	0	0.34+	0	3.23+	0	9.39+	0
5276	EC	0000	29.1798	98.5045	-426.4	29	1041	9.4	3.8+	0	1.5+	1	0.4-	0	0.38+	0	3.96+	1	10.36+	0
5277	EC	0000	29.1805	98.5047	-426.8	45	960	9.4	3.9+	0	1.5+	1	0.4-	0	0.40+	1	4.32+	1	10.86+	1
5278	EC	0000	29.1810	98.5049	-425.4	30	968	9.4	4.0+	1	1.7+	2	0.4-	0	0.43+	1	4.51+	1	10.58+	1
5279	EC	0000	29.1815	98.5049	-425.8	42	1010	9.4	4.2+	1	1.9+	2	0.4-	0	0.46+	1	4.68+	1	10.17+	0
5280	EC	0000	29.1821	98.5049	-424.4	36	1200	9.4	4.6+	1	2.0+	2	0.5+	0	0.43+	1	4.17+	1	9.69+	0
5281	EC	0000	29.1826	98.5050	-424.2	28	1235	9.4	4.9+	1	2.0+	2	0.5+	0	0.41+	1	3.73+	1	9.15+	0
5282	EC	0000	29.1831	98.5050	-425.1	34	1303	9.4	5.0+	1	1.9+	2	0.6+	0	0.39+	0	3.45+	0	8.85+	0
5283	EC	0000	29.1836	98.5052	-427.2	43	1316	9.4	5.0+	1	1.8+	2	0.6+	0	0.35+	0	3.10+	0	8.88+	0
5284	EC	0000	29.1843	98.5052	-428.4	47	1349	9.4	5.0+	1	1.6+	1	0.6+	0	0.33-	0	2.97+	0	9.07+	0
5285	EC	0000	29.1848	98.5053	-427.7	45	1110	10.5	5.0+	1	1.6+	1	0.5+	0	0.32-	0	2.96+	0	9.37+	0
5286	EC	0000	29.1854	98.5055	-426.1	40	1125	10.5	4.9+	1	1.5+	1	0.5+	0	0.31-	0	2.81+	0	8.98+	0
5287	EC	0000	29.1859	98.5055	-428.2	38	1132	10.5	4.7+	1	1.6+	1	0.6+	0	0.35+	0	2.81+	0	8.04-	0
5288	EC	0000	29.1866	98.5056	-427.2	34	1209	10.5	4.3+	1	1.8+	2	0.6+	1	0.41+	1	2.90+	0	7.09-	0
5289	EC	0000	29.1871	98.5056	-426.5	39	1120	10.5	4.0+	1	1.7+	2	0.6+	1	0.43+	1	2.67-	0	6.23-	1
5290	EC	0000	29.1876	98.5056	-424.6	40	1100	10.5	3.9+	0	1.6+	1	0.7+	1	0.42+	1	2.49-	0	5.90-	1
5291	EC	0000	29.1882	98.5058	-424.0	39	1045	10.5	3.8+	0	1.5+	1	0.6+	1	0.40+	1	2.35-	0	5.90-	1
5292	EC	0000	29.1888	98.5058	-422.9	26	1119	10.5	3.9+	0	1.4+	1	0.6+	1	0.35+	0	2.11-	0	6.08-	1
5293	EC	0000	29.1893	98.5058	-422.8	28	968	10.5	3.8+	0	1.3+	1	0.6+	1	0.35+	0	2.11-	0	5.98-	1
5294	EC	0000	29.1899	98.5058	-424.9	28	1134	9.6	3.9+	0	1.4+	1	0.6+	1	0.35+	0	2.11-	0	6.10-	1
5295	EC	0000	29.1904	98.5058	-422.5	31	1081	9.6	4.3+	1	1.4+	1	0.7+	1	0.32-	0	2.05-	0	6.39-	1
5296	EC	0000	29.1909	98.5058	-423.9	30	1111	9.6	4.3+	1	1.4+	1	0.7+	1	0.34+	0	2.15-	0	6.40-	1
5297	EC	0000	29.1915	98.5058	-424.2	33	1120	9.6	4.4+	1	1.5+	1	0.7+	1	0.35+	0	2.35-	0	6.74-	0
5298	EC	0000	29.1920	98.5058	-425.1	42	1118	9.6	4.1+	1	1.7+	1	0.6+	1	0.41+	1	2.66-	0	6.54-	1
5299	EC	0000	29.1925	98.5058	-424.8	28	1028	9.6	3.6+	0	1.8+	2	0.6+	0	0.49+	1	3.07+	0	6.31-	1
5300	EC	0000	29.1932	98.5058	-422.4	34	998	9.6	3.4+	0	1.7+	2	0.5+	0	0.51+	1	3.20+	0	6.31-	1
5301	EC	0000	29.1937	98.5058	-422.1	28	852	9.6	3.1-	0	1.7+	2	0.5+	0	0.55+	2	3.27+	0	5.97-	1
5302	EC	0000	29.1943	98.5058	-423.6	34	926	9.6	3.3-	0	1.6+	1	0.5+	0	0.51+	1	3.17+	0	6.27-	1
5303	EC	0000	29.1948	98.5058	-424.0	40	973	8.9	3.0-	0	1.4+	1	0.5+	0	0.47+	1	2.80+	0	5.97-	1
5304	EC	0000	29.1954	98.5058	-424.0	32	1035	8.9	2.7-	1	1.3+	1	0.5+	0	0.47+	1	2.55-	0	5.37-	1
5305	EC	0000	29.1960	98.5058	-422.6	32	900	8.9	2.6-	1	1.1+	0	0.5+	0	0.42+	1	2.18-	0	5.18-	1
5306	EC	0000	29.1965	98.5058	-422.7	29	973	8.9	2.6-	1	1.1+	0	0.5+	0	0.43+	1	2.12-	0	4.93-	1
5307	EC	0000	29.1970	98.5058	-421.6	40	878	8.9	2.7-	1	1.2+	0	0.5+	0	0.44+	1	2.24-	0	5.11-	1
5308	EC	0000	29.1976	98.5058	-422.7	41	897	8.9	3.0-	0	1.2+	0	0.5+	0	0.41+	1	2.37-	0	5.84-	1
5309	EC	0000	29.1981	98.5058	-423.1	31	988	8.9	3.3-	0	1.2+	0	0.5+	0	0.37+	0	2.45-	0	6.57-	1
5310	EC	0000	29.1986	98.5058	-423.6	27	1054	8.9	3.6+	0	1.2+	0	0.5+	0	0.33+	0	2.39-	0	7.20-	0
5311	EC	0000	29.1992	98.5058	-427.0	31	999	8.9	3.9+	0	1.1+	0	0.5+	0	0.28-	0	2.22-	0	7.80-	0
5312	EC	0000	29.1998	98.5058	-425.3	43	980	9.9	4.0+	1	1.1+	0	0.5+	0	0.28-	0	2.25-	0	8.06-	0
5313	EC	0000	29.2004	98.5058	-423.8	36	1155	9.9	4.3+	1	1.2+	0	0.5+	0	0.29-	0	2.41-	0	8.29-	0
5314	EC	0000	29.2009	98.5058	-424.5	34	969	9.9	4.4+	1	1.3+	1	0.5+	0	0.30-	0	2.44-	0	8.21-	0
5315	EC	0000	29.2014	98.5058	-424.9	31	1094	9.6	4.5+	1	1.5+	1	0.6+	0	0.33+	0	2.58-	0	7.77-	0
5316	EC	0000	29.2019	98.5058	-423.4	38	1175	9.6	4.7+	1	1.6+	1	0.7+	1	0.34+	0	2.48-	0	7.20-	0
5317	EC	0000	29.2025	98.5058	-423.8	45	1232	9.6	4.9+	1	1.7+	2	0.7+	1	0.35+	0	2.34-	0	6.71-	0
5318	EC	0000	29.2030	98.5058	-422.2	28	1358	9.6	5.1+	2	1.8+	2	0.8+	1	0.36+	0	2.24-	0	6.28-	1
5319	EC	0000	29.2035	98.5058	-422.3	26	1580	9.6	5.4+	2	1.8+	2	0.9+	2	0.34+	0	2.07-	0	6.03-	1
5320	EC	0000	29.2041	98.5058	-422.7	36	1515	9.6	5.4+	2	1.8+	2	0.9+	2	0.34+	0	1.95-	0	5.77-	1
5321	EC	0000	29.2046	98.5058	-423.0	42	1450	7.8	5.0+	1	1.8+	2	1.0+	2	0.37+	0	1.88-	1	5.09-	1
5322	EC	0000	29.2051	98.5058	-423.1	38	1467	7.8	4.7+	1	1.9+	2	1.0+	2	0.40+	1	1.84-	1	4.61-	1
5323	EC	0000	29.2057	98.5058	-424.3	31	1502	7.8	4.4+	1	2.0+	2	1.1+	3	0.46+	1	1.89-	1	4.15-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5324	EC	0000	29.2062	98.5059	-423.8	36	1561	7.8	4.3+	1	2.1+	3	1.1+	3	0.50+	1	1.94-	1	3.91-	1
5325	EC	0000	29.2067	98.5059	-423.5	37	1542	7.8	4.5+	1	2.1+	2	1.1+	3	0.46+	1	1.89-	1	4.08-	1
5326	EC	0000	29.2073	98.5059	-423.6	38	1465	7.8	4.6+	1	2.0+	2	1.1+	3	0.43+	1	1.78-	1	4.15-	1
5327	EC	0000	29.2078	98.5059	-423.9	29	1421	7.8	4.8+	1	1.9+	2	1.1+	3	0.39+	0	1.68-	1	4.31-	1
5328	EC	0000	29.2083	98.5059	-424.6	35	1488	7.8	5.0+	1	1.8+	2	1.1+	3	0.36+	0	1.61-	1	4.42-	1
5329	EC	0000	29.2088	98.5059	-424.2	35	1622	7.8	5.3+	2	1.9+	2	1.2+	3	0.36+	0	1.59-	1	4.41-	1
5330	EC	0000	29.2094	98.5059	-424.0	45	1692	9.9	5.6+	2	2.0+	2	1.2+	3	0.35+	0	1.62-	1	4.60-	1
5331	EC	0000	29.2099	98.5059	-420.9	37	1645	9.9	6.0+	2	2.2+	3	1.2+	3	0.36+	0	1.73-	1	4.86-	1
5332	EC	0000	29.2106	98.5059	-421.3	34	1773	9.9	6.4+	3	2.2+	3	1.2+	3	0.35+	0	1.82-	1	5.22-	1
5333	EWI	0000	29.2111	98.5059	-420.7	30	1651	9.9	6.8+	2	2.3+	2	1.2+	1	0.34+	1	2.01+	1	5.90+	0
5334	EWI	0000	29.2116	98.5059	-419.1	32	1682	9.9	6.9+	2	2.4+	2	1.1+	0	0.35+	1	2.22+	1	6.37+	1
5335	EWI	0000	29.2122	98.5059	-419.4	39	1646	9.9	6.9+	2	2.2+	2	1.0+	0	0.33+	0	2.14+	1	6.58+	1
5336	EWI	0000	29.2127	98.5060	-421.0	36	1596	9.9	6.7+	2	2.3+	2	1.0+	0	0.34+	1	2.29+	1	6.64+	1
5337	EWI	0000	29.2132	98.5060	-422.5	28	1600	9.9	6.3+	1	2.5+	3	1.0+	0	0.40+	1	2.48+	2	6.23+	0
5338	EWI	0000	29.2138	98.5060	-423.0	22	1601	9.9	6.0+	1	2.7+	3	1.0-	0	0.45+	2	2.73+	2	6.09+	0
5339	EWI	0000	29.2144	98.5061	-422.1	32	1660	11.1	5.9+	1	2.9+	4	0.9-	0	0.50+	3	3.12+	3	6.26+	1
5340	EWI	0000	29.2149	98.5061	-422.5	30	1670	11.1	6.1+	1	2.9+	4	0.9-	0	0.47+	2	3.10+	3	6.58+	1
5341	EWI	0000	29.2154	98.5061	-422.5	41	1757	11.1	6.5+	1	2.7+	3	0.9-	0	0.41+	2	2.87+	3	6.93+	1
5342	EWI	0000	29.2160	98.5061	-422.3	45	1812	11.1	6.7+	1	2.4+	2	1.0+	0	0.36+	1	2.38+	2	6.65+	1
5343	EWI	0000	29.2165	98.5061	-421.8	33	1812	11.1	6.8+	2	2.1+	2	1.1+	0	0.31+	0	1.94+	1	6.24+	0
5344	EWI	0000	29.2171	98.5061	-423.2	23	1766	11.1	6.8+	2	1.9+	1	1.2+	1	0.29-	0	1.62+	0	5.67+	0
5345	EWI	0000	29.2176	98.5061	-423.5	46	1895	11.1	6.8+	2	1.8+	1	1.3+	1	0.27-	0	1.42-	0	5.34-	0
5346	EWI	0000	29.2181	98.5061	-423.4	35	1664	11.1	7.0+	2	1.9+	1	1.3+	1	0.27-	0	1.45-	0	5.47-	0
5347	EWI	0000	29.2186	98.5062	-423.0	37	1922	11.1	7.1+	2	2.0+	1	1.3+	1	0.29+	0	1.58+	0	5.52+	0
5348	EWI	0000	29.2191	98.5062	-422.4	26	1811	10.3	6.7+	2	2.2+	2	1.2+	1	0.33+	1	1.79+	0	5.47-	0
5349	EWI	0000	29.2196	98.5062	-423.7	34	1814	10.3	6.4+	1	2.2+	2	1.2+	1	0.34+	1	1.84+	1	5.43-	0
5350	EWI	0000	29.2202	98.5063	-424.1	34	1570	10.3	6.0+	1	2.0+	1	1.1+	1	0.34+	1	1.76+	0	5.20-	0
5351	EWI	0000	29.2208	98.5063	-424.0	40	1564	10.3	5.7+	1	1.7+	1	1.1+	1	0.30+	0	1.54-	0	5.14-	0
5352	EWI	0000	29.2213	98.5063	-423.9	30	1643	10.3	5.9+	1	1.5+	0	1.1+	1	0.26-	0	1.35-	0	5.27-	0
5353	EWI	0000	29.2218	98.5063	-423.9	44	1474	10.3	5.8+	1	1.4-	0	1.1+	1	0.24-	1	1.28-	0	5.23-	0
5354	EWI	0000	29.2225	98.5063	-423.4	38	1517	10.3	5.8+	1	1.5-	0	1.1+	1	0.25-	0	1.30-	0	5.21-	0
5355	EWI	0000	29.2230	98.5063	-423.5	29	1399	10.3	5.7+	0	1.6+	0	1.1+	1	0.28-	0	1.39-	0	5.01-	0
5356	EWI	0000	29.2235	98.5063	-423.9	41	1456	10.3	5.4+	0	1.7+	1	1.1+	1	0.32+	0	1.49-	0	4.70-	1
5357	EWI	0000	29.2240	98.5063	-422.9	36	1558	8.2	5.2+	0	1.8+	1	1.1+	1	0.35+	1	1.59+	0	4.58-	1
5358	EWI	0000	29.2247	98.5062	-422.4	36	1546	8.2	5.1-	0	1.9+	1	1.1+	1	0.37+	1	1.63+	0	4.44-	1
5359	EWI	0000	29.2252	98.5062	-422.5	40	1526	8.2	5.2-	0	1.8+	1	1.1+	1	0.35+	1	1.61+	0	4.55-	1
5360	EWI	0000	29.2257	98.5062	-421.9	32	1550	8.2	5.6+	0	1.8+	1	1.1+	1	0.32+	0	1.61+	0	5.00-	0
5361	EWI	0000	29.2262	98.5062	-418.7	47	1718	8.2	5.7+	1	1.8+	1	1.1+	0	0.31+	0	1.64+	0	5.25-	0
5362	EWI	0000	29.2267	98.5062	-419.1	38	1505	8.2	5.9+	1	1.8+	1	1.1+	0	0.30+	0	1.68+	0	5.50+	0
5363	EWI	0000	29.2272	98.5062	-417.5	40	1578	8.2	5.9+	1	2.0+	1	1.0+	0	0.33+	1	1.89+	1	5.72+	0
5364	EWI	0000	29.2279	98.5062	-418.4	30	1486	8.2	5.8+	1	2.0+	1	1.0+	0	0.35+	1	1.97+	1	5.65+	0
5365	EWI	0000	29.2284	98.5062	-420.0	35	1462	8.2	5.8+	1	2.1+	2	1.0+	0	0.36+	1	1.99+	1	5.56+	0
5366	EWI	0000	29.2289	98.5062	-419.3	28	1567	9.5	5.9+	1	2.1+	2	1.0+	0	0.35+	1	2.01+	1	5.68+	0
5367	EWI	0000	29.2294	98.5062	-418.0	33	1531	9.5	6.0+	1	2.0+	1	1.1+	0	0.33+	1	1.87+	1	5.72+	0
5368	EWI	0000	29.2299	98.5062	-418.3	32	1529	9.5	6.3+	1	2.0+	1	1.0+	0	0.31+	0	1.87+	1	6.01+	0
5369	EWI	0000	29.2305	98.5062	-418.4	45	1604	9.5	6.8+	2	2.0+	1	1.0+	0	0.29+	0	1.93+	1	6.73+	1
5370	EWI	0000	29.2311	98.5061	-418.3	37	1598	9.5	7.2+	2	2.1+	2	1.0-	0	0.29+	0	2.11+	1	7.32+	1
5371	EWI	0000	29.2316	98.5061	-416.7	32	1629	9.5	7.7+	2	2.2+	2	1.0-	0	0.29+	0	2.30+	1	7.88+	2
5372	EWI	0000	29.2321	98.5061	-416.8	39	1744	9.5	7.9+	3	2.4+	2	1.0-	0	0.30+	0	2.42+	2	8.03+	2
5373	EWI	0000	29.2326	98.5060	-415.4	38	1726	9.5	7.8+	3	2.4+	2	1.0+	0	0.30+	0	2.37+	2	7.81+	2
5374	EWI	0000	29.2332	98.5060	-415.8	22	1699	9.5	7.5+	2	2.2+	2	1.0+	0	0.29+	0	2.21+	1	7.52+	1
5375	EWI	0000	29.2337	98.5060	-415.6	27	1564	8.6	6.9+	2	2.2+	2	1.0+	0	0.31+	0	2.17+	1	7.00+	1
5376	EWI	0000	29.2342	98.5058	-414.5	40	1530	8.6	6.3+	1	2.1+	2	1.0-	0	0.34+	1	2.21+	1	6.58+	1
5377	EWI	0000	29.2347	98.5058	-413.1	28	1577	8.6	5.8+	1	2.3+	2	1.0-	0	0.39+	1	2.38+	2	6.10+	0
5378	EWI	0000	29.2353	98.5058	-414.1	33	1684	8.6	5.5+	0	2.4+	3	1.0-	0	0.45+	2	2.57+	2	5.73+	0
5379	EWI	0000	29.2359	98.5058	-412.9	39	1564	8.6	5.5+	0	2.5+	3	0.9-	0	0.45+	2	2.64+	2	5.92+	0
5380	EWI	0000	29.2364	98.5058	-413.3	41	1564	8.6	5.8+	1	2.3+	2	0.9-	0	0.39+	1	2.44+	2	6.20+	0

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SAN ANTONIO TIELINE 5060

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5381	EWI	0000	29.2369	98.5058	-412.3	33	1539	8.6	6.2+	1	2.1+	2	0.9-	0	0.33+	1	2.18+	1	6.59+	1
5382	EWI	0000	29.2374	98.5057	-411.7	40	1590	8.6	6.5+	1	1.8+	1	1.0-	0	0.28-	0	1.87+	1	6.63+	1
5383	EWI	0000	29.2379	98.5057	-410.6	29	1534	8.6	6.5+	1	1.8+	1	1.0+	0	0.27-	0	1.72+	0	6.36+	1
5384	EWI	0000	29.2384	98.5057	-408.9	38	1612	7.2	6.3+	1	1.9+	1	1.0+	0	0.30+	0	1.82+	1	6.10+	0
5385	EWI	0000	29.2391	98.5057	-409.7	32	1549	7.2	6.0+	1	2.1+	2	1.0+	0	0.34+	1	2.01+	1	5.85+	0
5386	EWI	0000	29.2396	98.5057	-410.0	39	1620	7.2	5.7+	0	2.3+	2	0.9-	0	0.40+	1	2.46+	2	6.10+	0
5387	EWI	0000	29.2401	98.5057	-408.4	38	1421	7.2	5.3+	0	2.4+	2	0.9-	1	0.45+	2	2.75+	2	6.14+	0
5388	EWI	0000	29.2406	98.5057	-408.7	54	1437	7.2	5.2+	0	2.3+	2	0.8-	1	0.43+	2	2.71+	2	6.26+	1
5389	EWI	0000	29.2411	98.5057	-407.6	35	1549	7.2	5.2+	0	2.1+	2	0.9-	1	0.41+	1	2.47+	2	6.06+	0
5390	EWI	0000	29.2417	98.5057	-406.1	17	1455	7.2	5.2+	0	1.9+	1	1.0-	0	0.36+	1	1.96+	1	5.42-	0
5391	EWI	0000	29.2423	98.5057	-406.4	27	1387	7.2	5.2-	0	1.8+	1	1.0+	0	0.35+	1	1.78+	0	5.03-	0
5392	EWI	0000	29.2428	98.5057	-406.7	39	1340	7.2	4.8-	0	1.9+	1	1.1+	0	0.40+	1	1.77+	0	4.38-	1
5393	EWI	0000	29.2433	98.5056	-405.1	48	1490	8.3	4.4-	1	2.1+	2	1.1+	1	0.48+	2	1.83+	1	3.84-	1
5394	EWI	0000	29.2438	98.5056	-405.1	34	1300	8.3	3.9-	1	2.1+	2	1.2+	1	0.54+	3	1.84+	1	3.39-	1
5395	EWI	0000	29.2445	98.5056	-404.1	37	1448	8.3	3.9-	1	2.0+	1	1.3+	1	0.50+	3	1.53-	0	3.08-	2
5396	QT	0000	29.2450	98.5056	-403.2	44	1385	8.3	4.0-	1	1.8+	1	1.3+	2	0.44+	2	1.35-	1	3.06-	2
5397	QT	0000	29.2455	98.5055	-402.8	42	1596	8.3	4.2-	1	1.5+	0	1.3+	2	0.35+	1	1.11-	1	3.16-	2
5398	QT	0000	29.2460	98.5055	-403.2	37	1309	8.3	4.4-	1	1.4-	0	1.3+	2	0.33+	1	1.08-	1	3.31-	1
5399	QT	0000	29.2466	98.5054	-403.3	39	1379	8.3	4.4-	1	1.6+	0	1.2+	1	0.36+	1	1.29-	1	3.55-	1
5400	QT	0000	29.2471	98.5054	-402.9	42	1432	8.3	4.3-	1	1.6+	0	1.2+	1	0.36+	1	1.31-	1	3.60-	1
5401	QT	0000	29.2476	98.5054	-401.0	35	1429	8.3	4.4-	1	1.7+	0	1.2+	1	0.38+	1	1.42-	1	3.72-	1
5402	QT	0000	29.2481	98.5054	-400.6	26	1501	9.6	4.7-	1	1.6+	0	1.2+	1	0.34+	1	1.37-	1	4.05-	1
5403	QAT	0000	29.2486	98.5054	-400.4	41	1416	9.6	4.9+	0	1.6+	0	1.2+	2	0.32-	0	1.36-	1	4.29-	2
5404	QAT	0000	29.2491	98.5054	-400.8	35	1437	9.6	5.3+	1	1.6+	0	1.1+	2	0.30-	0	1.41-	1	4.77-	1
5405	QAT	0000	29.2496	98.5054	-401.1	31	1365	9.6	5.5+	1	1.5+	0	1.1+	2	0.28-	0	1.43-	1	5.15-	1
5406	QAT	0000	29.2502	98.5054	-400.3	34	1366	9.6	5.5+	1	1.6+	0	1.0+	2	0.29-	0	1.57-	1	5.39-	1
5407	QAT	0000	29.2508	98.5054	-400.4	33	1314	9.6	5.7+	1	1.5+	0	1.0+	2	0.26-	1	1.49-	1	5.74-	1
5408	QAT	0000	29.2513	98.5054	-399.8	32	1409	9.6	5.8+	1	1.6+	0	0.9+	1	0.27-	1	1.66-	1	6.15-	1
5409	QAT	0000	29.2518	98.5054	-399.5	34	1459	9.6	5.8+	1	1.6+	1	0.9+	1	0.28-	0	1.83-	1	6.49-	1
5410	QAT	0000	29.2523	98.5053	-398.8	39	1372	9.6	5.7+	1	1.6+	1	0.9+	1	0.29-	0	1.88-	1	6.51-	1
5411	QAT	0000	29.2529	98.5053	-398.4	28	1350	10.1	5.4+	1	1.8+	1	0.9+	1	0.33-	0	2.11-	0	6.37-	1
5412	QAT	0000	29.2534	98.5053	-398.2	32	1294	10.1	5.3+	1	1.8+	1	0.9+	1	0.33-	0	2.04-	0	6.13-	1
5413	QAT	0000	29.2540	98.5053	-397.5	25	1270	10.1	5.2+	1	1.8+	1	0.9+	1	0.34+	0	2.03-	0	5.99-	1
5414	QAT	0000	29.2545	98.5053	-398.3	30	1327	10.1	5.3+	1	1.8+	1	0.9+	1	0.34-	0	2.08-	0	6.21-	1
5415	QAT	0000	29.2551	98.5053	-397.7	35	1333	10.1	5.6+	1	1.7+	1	0.9+	1	0.31-	0	1.97-	0	6.42-	1
5416	QAT	0000	29.2556	98.5053	-398.0	35	1327	10.1	5.6+	1	1.7+	1	0.9+	1	0.31-	0	1.96-	0	6.40-	1
5417	QAT	0000	29.2562	98.5053	-397.5	46	1425	10.1	5.5+	1	1.7+	1	0.9+	1	0.31-	0	1.99-	0	6.46-	1
5418	QAT	0000	29.2567	98.5053	-398.3	31	1262	10.1	5.5+	1	1.5+	0	0.8+	1	0.28-	0	1.84-	1	6.55-	0
5419	QAT	0000	29.2574	98.5053	-397.8	38	1245	10.1	5.2+	1	1.5+	0	0.8+	1	0.28-	0	1.79-	1	6.38-	1
5420	QAT	0000	29.2579	98.5053	-397.8	37	1310	9.3	5.1+	0	1.4-	0	0.8+	1	0.28-	0	1.85-	1	6.67-	0
5421	QAT	0000	29.2585	98.5052	-398.1	31	1164	9.3	5.1+	0	1.4-	0	0.7+	0	0.27-	1	1.91-	1	6.99-	0
5422	QAT	0000	29.2590	98.5052	-398.4	32	1211	9.3	5.0+	0	1.6+	0	0.7+	0	0.31-	0	2.21-	0	7.07-	0
5423	QAT	0000	29.2597	98.5054	-399.3	36	1185	9.3	5.3+	1	1.7+	1	0.7+	0	0.32-	0	2.49-	0	7.68+	0
5424	QAT	0000	29.2602	98.5054	-397.9	39	1397	9.3	5.4+	1	1.7+	1	0.7+	0	0.32-	0	2.43-	0	7.57-	0
5425	QAT	0000	29.2607	98.5054	-395.8	26	1335	9.3	5.4+	1	1.6+	1	0.7+	1	0.31-	0	2.19-	0	7.16-	0
5426	QAT	0000	29.2612	98.5055	-397.9	43	1322	9.3	5.4+	1	1.4+	0	0.8+	1	0.27-	1	1.77-	1	6.60-	0
5427	QAT	0000	29.2618	98.5055	-396.3	31	1267	9.3	5.1+	0	1.3-	0	0.9+	1	0.26-	1	1.54-	1	5.83-	1
5428	QAT	0000	29.2623	98.5056	-396.6	34	1400	9.3	4.9+	0	1.4-	0	0.9+	1	0.29-	0	1.52-	1	5.34-	1
5429	QAT	0000	29.2628	98.5056	-397.1	36	1383	10.8	4.7+	0	1.5+	0	0.9+	1	0.31-	0	1.56-	1	4.95-	1
5430	QAT	0000	29.2634	98.5056	-397.9	40	1253	10.8	4.4-	0	1.7+	1	1.0+	1	0.38+	0	1.75-	1	4.65-	1
5431	QAT	0000	29.2639	98.5056	-397.7	31	1434	10.8	4.7+	0	1.7+	1	1.0+	1	0.37+	0	1.76-	1	4.79-	1
5432	QAT	0000	29.2645	98.5056	-398.6	35	1309	10.8	4.8+	0	1.7+	1	1.0+	1	0.35+	0	1.71-	1	4.91-	1
5433	QAT	0000	29.2650	98.5056	-397.6	28	1533	10.8	5.0+	0	1.7+	1	1.0+	2	0.33-	0	1.71-	1	5.11-	1
5434	QAT	0000	29.2655	98.5056	-398.0	25	1381	10.8	5.3+	1	1.7+	1	1.0+	1	0.31-	0	1.71-	1	5.50-	1
5435	QAT	0000	29.2661	98.5056	-397.9	39	1411	10.8	5.2+	1	1.8+	1	1.0+	1	0.34+	0	1.80-	1	5.34-	1
5436	QAT	0000	29.2667	98.5055	-398.8	42	1402	10.8	5.1+	0	1.8+	1	1.0+	1	0.35+	0	1.85-	1	5.25-	1
5437	QAT	0000	29.2672	98.5055	-397.5	21	1350	10.8	5.0+	0	1.8+	1	1.0+	1	0.36+	0	1.88-	1	5.27-	1

SAN ANTONIO TIELINE 5060

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5438	QAT	0000	29.2678	98.5055	-398.1	22	1440	9.2	5.1+	0	1.7+	1	0.9+	1	0.34+	0	1.79-	1	5.34-	1
5439	QAT	0000	29.2683	98.5055	-399.5	32	1341	9.2	5.1+	0	1.6+	0	0.9+	1	0.31-	0	1.80-	1	5.79-	1
5440	QAT	0000	29.2690	98.5055	-399.9	37	1579	9.2	5.4+	1	1.6+	0	0.9+	1	0.29-	0	1.83-	1	6.23-	1
5441	QAT	0000	29.2695	98.5055	-402.8	[illegible]	1458	9.2	5.4+	1	1.6+	0	0.8+	1	0.29-	0	1.87-	1	6.46-	1
5442	QAT	0000	29.2701	98.5055	-401.2	38	1337	9.2	5.3+	1	1.8+	1	0.8+	1	0.34+	0	2.25-	0	6.60-	0
5443	QAT	0000	29.2706	98.5055	-398.1	26	1431	9.2	5.4+	1	1.9+	1	0.8+	1	0.36+	0	2.33-	0	6.49-	1
5444	QAT	0000	29.2713	98.5055	-399.0	35	1578	9.2	5.3+	1	2.1+	2	0.8+	1	0.39+	0	2.47-	0	6.32-	1
5445	QAT	0000	29.2718	98.5055	-398.4	38	1509	9.2	5.5+	1	2.2+	2	0.9+	1	0.40+	1	2.51-	0	6.27-	1
5446	QAT	0000	29.2724	98.5055	-398.8	32	1517	9.2	5.8+	1	2.0+	1	0.9+	1	0.35+	0	2.16-	0	6.19-	1
5447	QAT	0000	29.2730	98.5054	-399.5	35	1513	10.4	6.1+	1	1.9+	1	1.0+	1	0.31-	0	1.99-	0	6.34-	1
5448	QAT	0000	29.2735	98.5054	-398.5	49	1590	10.4	6.6+	2	1.8+	1	1.0+	2	0.27-	1	1.74-	1	6.55-	0
5449	QAT	0000	29.2741	98.5054	-399.0	39	1508	10.4	6.9+	2	1.7+	1	1.0+	2	0.24-	1	1.58-	1	6.54-	0
5450	QAT	0000	29.2746	98.5054	-399.3	34	1706	10.4	6.9+	2	1.6+	0	1.1+	2	0.23-	1	1.45-	1	6.39-	1
5451	QAT	0000	29.2752	98.5054	-399.5	33	1550	10.4	6.4+	1	1.6+	0	1.1+	2	0.24-	1	1.37-	1	5.67-	1
5452	QAT	0000	29.2757	98.5054	-399.8	35	1458	10.4	5.6+	1	1.5+	0	1.1+	2	0.27-	1	1.34-	1	4.99-	1
5453	EMI	0000	29.2762	98.5054	-399.4	30	1337	10.4	5.3-	0	1.4-	0	1.1+	1	0.27+	0	1.27-	1	4.69-	1
5454	EMI	0000	29.2768	98.5054	-399.3	42	1504	10.4	5.0-	0	1.4-	0	1.1+	1	0.28+	0	1.27-	1	4.55-	1
5455	EMI	0000	29.2773	98.5054	-399.0	30	1273	10.4	5.2-	0	1.3-	0	1.1+	1	0.24-	0	1.20-	1	4.96-	1
5456	EMI	0000	29.2779	98.5054	-398.8	31	1534	8.5	5.6+	0	1.2-	1	1.1+	1	0.22-	1	1.16-	1	5.29-	1
5457	EMI	0000	29.2785	98.5054	-401.3	33	1402	8.5	5.9+	0	1.2-	1	1.1+	1	0.20-	1	1.07-	1	5.40-	1
5458	EMI	0000	29.2790	98.5052	-401.6	46	1312	8.5	5.8+	0	1.1-	1	1.1+	1	0.19-	1	0.97-	1	5.20-	1
5459	EMI	0000	29.2797	98.5052	-398.6	25	1436	8.5	5.6+	0	1.2-	1	1.2+	1	0.21-	1	1.00-	1	4.84-	1
5460	EMI	0000	29.2802	98.5052	-400.1	27	1496	8.5	5.3-	0	1.2-	1	1.2+	1	0.22-	1	1.03-	1	4.59-	1
5461	EMI	0000	29.2807	98.5050	-399.8	38	1451	8.5	4.9-	0	1.3-	0	1.1+	1	0.27+	0	1.16-	1	4.25-	1
5462	EMI	0000	29.2813	98.5050	-400.5	28	1436	8.5	4.7-	1	1.6+	0	1.1+	1	0.34+	1	1.46-	0	4.26-	1
5463	EMI	0000	29.2819	98.5050	-398.1	38	1504	8.5	4.7-	1	1.7+	1	1.1+	1	0.37+	1	1.62-	0	4.33-	1
5464	EMI	0000	29.2824	98.5050	-398.5	37	1448	8.5	4.6-	1	1.8+	1	1.1+	1	0.40+	2	1.74-	0	4.33-	1
5465	EMI	0000	29.2829	98.5050	-399.5	31	1404	9.2	4.4-	1	2.0+	1	1.0+	1	0.44+	2	1.87+	0	4.24-	1
5466	EMI	0000	29.2835	98.5051	-399.8	31	1405	9.2	4.4-	1	1.9+	1	1.1+	1	0.44+	2	1.77-	0	4.06-	1
5467	EMI	0000	29.2841	98.5051	-399.5	43	1486	9.2	4.3-	1	1.8+	1	1.1+	1	0.42+	2	1.66-	0	3.93-	1
5468	EMI	0000	29.2847	98.5051	-399.3	33	1433	9.2	4.4-	1	1.7+	1	1.1+	1	0.39+	1	1.54-	0	3.94-	1
5469	EMI	0000	29.2852	98.5051	-400.0	36	1443	9.2	4.7-	1	1.5+	0	1.1+	1	0.32+	1	1.35-	1	4.21-	1
5470	EMI	0000	29.2857	98.5051	-400.4	46	1425	9.2	4.8-	1	1.3-	0	1.1+	1	0.28+	0	1.24-	1	4.48-	1
5471	EMI	0000	29.2863	98.5051	-401.4	37	1313	9.2	5.0-	0	1.4-	0	1.0+	1	0.27-	0	1.35-	1	5.03-	1
5472	EMI	0000	29.2868	98.5051	-400.3	40	1363	9.2	5.2-	0	1.4-	0	0.9+	0	0.27-	0	1.51-	0	5.60-	1
5473	EMI	0000	29.2874	98.5052	-400.0	38	1339	9.2	5.3-	0	1.5+	0	0.9+	0	0.28+	0	1.74-	0	6.21-	0
5474	EMI	0000	29.2879	98.5052	-400.8	30	1475	7.7	5.3-	0	1.7+	1	0.8-	0	0.31+	0	2.11+	0	6.76+	0
5475	EMI	0000	29.2884	98.5052	-400.2	37	1282	7.7	5.0-	0	1.7+	1	0.8-	0	0.33+	1	2.12+	0	6.35-	0
5476	EMI	0000	29.2891	98.5050	-400.7	42	1394	7.7	4.6-	1	1.7+	1	0.8-	0	0.36+	1	2.09+	0	5.88-	0
5477	EMI	0000	29.2896	98.5051	-401.7	48	1292	7.7	4.3-	1	1.6+	0	0.8-	0	0.37+	1	1.91+	0	5.23-	1
5478	EMI	0000	29.2902	98.5051	-400.6	29	1262	7.7	4.2-	1	1.5+	0	0.9+	0	0.35+	1	1.69-	0	4.88-	1
5479	WTR	0000	29.2907	98.5051	-401.5	37	1215	7.7	4.6+	2	1.5+	1	0.9+	3	0.32-	1	1.65-	1	5.11-	1
5480	WTR	0000	29.2912	98.5051	-400.6	43	1226	7.7	5.1+	3	1.6+	1	0.9+	3	0.32-	1	1.76-	1	5.56-	1
5481	WTR	0000	29.2918	98.5051	-400.0	29	1327	7.7	5.3+	3	1.8+	2	0.9+	3	0.34-	1	1.95-	1	5.76-	1
5482	WTR	0000	29.2923	98.5051	-400.4	36	1450	7.7	5.6+	3	1.9+	2	0.9+	3	0.34-	0	2.04-	1	5.95-	1
5483	WTR	0000	29.2929	98.5051	-400.2	39	1477	8.0	5.5+	3	1.8+	2	1.0+	3	0.32-	1	1.84-	1	5.66-	1
5484	EMI	0000	29.2934	98.5051	-399.1	51	1460	8.0	5.1-	0	1.5+	0	1.0+	1	0.29+	0	1.48-	0	5.15-	1
5485	EMI	0000	29.2939	98.5052	-400.2	32	1326	8.0	4.9-	0	1.1-	1	1.0+	0	0.23-	1	1.16-	1	5.14-	1
5486	EMI	0000	29.2945	98.5052	-398.0	37	1260	8.0	4.4-	1	0.9-	1	0.9+	0	0.20-	1	1.02-	1	5.10-	1
5487	EMI	0000	29.2950	98.5052	-399.2	47	1106	8.0	4.0-	1	0.9-	1	0.7-	1	0.23-	0	1.37-	1	5.87-	0
5488	EMI	0000	29.2955	98.5052	-399.6	41	804	8.0	3.5-	2	1.2-	1	0.5-	2	0.33+	1	2.44+	1	7.38+	0
5489	EMI	0000	29.2961	98.5052	-397.4	28	628	8.0	3.1-	2	1.4-	0	0.3-	2	0.46+	2	4.58+	4	10.07+	2
5490	EMI	0000	29.2967	98.5052	-398.1	35	748	8.0	2.9-	2	1.8+	1	0.2-	3	0.60+	4	7.92+	8	13.24+	3
5491	EMI	0000	29.2973	98.5052	-397.3	36	753	8.0	2.8-	2	2.0+	2	0.2-	3	0.71+	5	9.51+	10	13.34+	3
5492	EMI	0000	29.2978	98.5052	-396.3	37	832	6.1	3.0-	2	2.1+	2	0.3-	3	0.69+	5	7.64+	7	11.12+	2
5493	EMI	0000	29.2983	98.5053	-394.7	39	1103	6.1	3.5-	2	2.2+	2	0.4-	2	0.63+	4	5.75+	5	9.05+	1
5494	EMI	0000	29.2990	98.5053	-395.2	28	1168	6.1	4.3-	1	2.2+	2	0.5-	1	0.51+	3	4.27+	3	8.35+	1

SAN ANTONIO TIELINE 5060

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5495	EMI	0000	29.2995	98.5053	-393.5	44	1347	6.1	5.1-	0	2.1+	2	0.7-	1	0.40+	2	3.16+	2	7.82+	1
5496	EMI	0000	29.3001	98.5053	-393.4	30	1512	6.1	5.9+	0	2.0+	1	0.8-	0	0.34+	1	2.55+	1	7.53+	0
5497	EMI	0000	29.3006	98.5053	-392.6	38	1501	6.1	6.3+	1	1.9+	1	0.9+	0	0.30+	0	2.12+	0	7.09+	0
5498	EMI	0000	29.3012	98.5053	-393.6	37	1513	6.1	6.6+	1	1.8+	1	1.0+	0	0.27+	0	1.89+	0	6.88+	0
5499	EMI	0000	29.3018	98.5053	-395.9	31	1610	6.1	7.0+	1	1.8+	1	1.0+	1	0.25-	0	1.80-	0	7.06+	0
5500	EMI	0000	29.3024	98.5054	-396.2	35	1487	6.1	7.2+	1	1.8+	1	1.0+	0	0.25-	0	1.86+	0	7.48+	0
5501	EMI	0000	29.3029	98.5054	-397.8	35	1520	8.2	7.5+	2	1.7+	1	0.9+	0	0.23-	0	1.87+	0	8.16+	1
5502	EMI	1000	29.3034	98.5054	-396.5	47	1569	8.2	7.6+	2	1.8+	1	0.9-	0	0.24-	0	2.08+	0	8.81+	1
5503	EWI	0000	29.3040	98.5054	-395.3	30	1489	8.2	7.4+	2	1.9+	1	0.8-	1	0.26-	0	2.30+	1	8.95+	2
5504	EWI	0000	29.3045	98.5054	-394.9	30	1519	8.2	7.2+	2	2.0+	1	0.9-	1	0.27-	0	2.28+	1	8.48+	2
5505	EWI	1000	29.3052	98.5054	-395.2	33	1514	8.2	6.7+	1	2.2+	2	0.8-	1	0.33+	1	2.68+	2	8.19+	2
5506	EWI	0000	29.3057	98.5056	-395.5	42	1552	8.2	6.3+	1	2.2+	2	0.9-	1	0.35+	1	2.60+	2	7.34+	1
5507	EWI	0000	29.3062	98.5056	-396.9	30	1314	8.2	5.8+	1	2.2+	2	0.9-	1	0.38+	1	2.57+	2	6.72+	1
5508	EWI	1000	29.3068	98.5058	-396.9	25	1429	8.2	5.7+	1	2.3+	2	0.9-	1	0.40+	1	2.60+	2	6.49+	1
5509	EWI	1000	29.3074	98.5058	-398.9	29	1541	8.2	6.1+	1	2.0+	1	1.0-	0	0.33+	1	2.09+	1	6.38+	1
5510	EWI	1000	29.3080	98.5058	-399.0	41	1365	10.2	6.6+	1	1.7+	1	1.0-	0	0.26-	0	1.82+	1	6.93+	1
5511	EWI	1000	29.3085	98.5060	-399.9	37	1267	10.2	7.3+	2	1.5+	0	0.9-	0	0.21-	1	1.65+	0	7.83+	2
5512	EWI	1000	29.3090	98.5060	-400.3	32	1286	10.2	7.8+	3	1.3-	0	0.9-	0	0.17-	1	1.42-	0	8.34+	2
5513	EWI	1000	29.3096	98.5060	-401.3	33	1405	10.2	7.8+	3	1.4-	0	0.9-	0	0.18-	1	1.57+	0	8.62+	2
5514	EWI	1000	29.3101	98.5060	-401.7	34	1359	10.2	7.6+	2	1.6+	0	0.9-	0	0.21-	1	1.76+	0	8.41+	2
5515	EWI	1000	29.3107	98.5060	-401.9	32	1408	10.2	7.3+	2	1.6+	0	1.0-	0	0.22-	1	1.59+	0	7.36+	1
5516	EWI	1000	29.3113	98.5060	-402.5	36	1256	10.2	6.9+	2	1.6+	0	1.0-	0	0.24-	1	1.67+	0	7.11+	1
5517	EWI	1000	29.3119	98.5060	-402.9	39	1261	10.2	6.7+	2	1.5+	0	1.0-	0	0.22-	1	1.52-	0	6.84+	1
5518	EWI	1000	29.3124	98.5060	-403.2	28	996	10.2	6.2+	1	1.3-	0	1.0-	0	0.20-	1	1.30-	0	6.37+	1
5519	EWI	1000	29.3129	98.5061	-403.1	34	1166	11.2	5.8+	1	1.3-	0	0.9-	1	0.23-	1	1.50-	0	6.62+	1
5520	EWI	1000	29.3135	98.5061	-403.8	31	1105	11.2	5.2-	0	1.3-	0	0.8-	1	0.25-	0	1.55+	0	6.21+	0
5521	EWI	1000	29.3140	98.5061	-403.6	40	1113	11.2	4.5-	1	1.4-	0	0.7-	1	0.31+	0	1.91+	1	6.11+	0
5522	EWI	1000	29.3145	98.5061	-403.0	30	1186	11.2	4.3-	1	1.7+	1	0.7-	1	0.38+	1	2.45+	2	6.40+	1
5523	EWI	1000	29.3151	98.5061	-403.4	34	1214	11.2	4.2-	1	1.8+	1	0.7-	1	0.44+	2	2.76+	2	6.28+	1
5524	EWI	1000	29.3156	98.5061	-403.7	36	1092	11.2	4.2-	1	1.8+	1	0.7-	1	0.43+	2	2.63+	2	6.14+	0
5525	EWI	1000	29.3161	98.5061	-403.1	32	1150	11.2	4.3-	1	1.6+	0	0.8-	1	0.38+	1	2.12+	1	5.57+	0
5526	QT	1000	29.3167	98.5061	-402.0	28	1192	11.2	4.5-	1	1.4-	0	0.8-	0	0.31+	0	1.72-	0	5.53-	1
5527	QT	1000	29.3172	98.5062	-402.0	38	1214	11.2	4.9-	1	1.1-	1	0.9+	0	0.22-	1	1.22-	1	5.63-	1
5528	QT	1000	29.3179	98.5062	-401.0	48	1123	10.7	5.2-	0	1.0-	1	0.8+	0	0.19-	1	1.15-	1	6.11-	1
5529	QT	1000	29.3184	98.5062	-402.2	34	1183	10.7	5.7-	0	1.0-	1	0.8-	0	0.17-	1	1.23-	1	7.07-	0
5530	QT	1000	29.3190	98.5062	-402.5	32	1221	10.7	5.9+	0	1.1-	1	0.8-	0	0.18-	1	1.33-	1	7.35-	0
5531	QT	1000	29.3195	98.5062	-403.4	24	1046	10.7	5.9+	0	1.1-	1	0.8+	0	0.19-	1	1.36-	1	7.07-	0
5532	QT	1000	29.3200	98.5062	-403.8	38	1207	10.7	5.9+	0	1.2-	1	0.9+	0	0.20-	1	1.26-	1	6.36-	0
5533	QT	1000	29.3206	98.5062	-404.3	26	1260	10.7	5.8+	0	1.2-	1	1.0+	1	0.21-	1	1.18-	1	5.65-	1
5534	QT	1000	29.3211	98.5063	-404.2	29	1258	10.7	5.6-	0	1.2-	1	1.1+	1	0.21-	1	1.05-	1	5.06-	1
5535	QT	1000	29.3216	98.5063	-404.6	31	1282	10.7	5.7-	0	1.2-	1	1.1+	1	0.22-	1	1.10-	1	5.06-	1
5536	QT	1000	29.3222	98.5063	-404.9	45	1303	10.7	5.8-	0	1.2-	1	1.1+	1	0.21-	1	1.09-	1	5.27-	1
5537	QT	1000	29.3227	98.5063	-404.1	35	1382	10.7	5.7-	0	1.2-	1	1.1+	1	0.21-	1	1.11-	1	5.27-	1
5538	QT	1000	29.3232	98.5063	-404.5	29	1341	10.7	5.8-	0	1.2-	1	1.1+	1	0.21-	1	1.13-	1	5.49-	1
5539	QT	1000	29.3238	98.5063	-403.8	39	1308	10.7	5.7-	0	1.1-	1	1.0+	1	0.19-	1	1.03-	1	5.46-	1
5540	QT	1000	29.3243	98.5063	-403.4	30	1379	10.7	5.7-	0	1.0-	1	1.0+	1	0.17-	1	0.94-	1	5.40-	1
5541	QT	1000	29.3249	98.5063	-403.6	34	1226	10.7	5.8+	0	0.8-	2	1.0+	1	0.14-	1	0.83-	1	5.81-	1
5542	QT	1000	29.3254	98.5064	-403.9	43	1258	10.7	5.9+	0	0.7-	2	1.0+	1	0.13-	2	0.78-	1	6.08-	1
5543	QT	1000	29.3261	98.5064	-404.6	38	1204	10.7	5.5-	0	0.8-	2	0.9+	0	0.14-	1	0.85-	1	5.99-	1
5544	QT	1000	29.3266	98.5064	-404.2	23	1093	10.7	5.1-	0	1.0-	1	0.8-	0	0.19-	1	1.21-	1	6.35-	0
5545	QT	1000	29.3271	98.5064	-403.6	26	1187	10.7	4.7-	1	1.2-	1	0.7-	0	0.26-	0	1.75-	0	6.84-	0
5546	QT	1000	29.3277	98.5064	-404.0	44	1089	10.0	4.4-	1	1.4-	0	0.6-	1	0.31+	0	2.33+	0	7.57-	0
5547	QT	1000	29.3282	98.5064	-403.5	27	1041	10.0	4.9-	1	1.4-	0	0.5-	1	0.28+	0	2.81+	1	10.00+	1
5548	QT	1000	29.3287	98.5064	-403.9	37	1074	10.0	5.7-	0	1.3-	1	0.5-	1	0.22-	1	2.52+	0	11.38+	1
5549	QT	1000	29.3293	98.5064	-404.1	35	1048	10.0	6.3+	0	1.1-	1	0.5-	1	0.17-	1	2.04-	0	11.84+	1
5550	QT	1000	29.3298	98.5065	-402.9	36	1032	10.0	6.8+	1	1.1-	1	0.5-	1	0.16-	1	2.09+	0	13.24+	2
5551	QT	1000	29.3302	98.5065	-403.7	29	1112	10.0	6.8+	1	1.2-	1	0.5-	1	0.17-	1	2.40+	0	14.02+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5552	QT	1000	29.3306	98.5065	-403.7	29	1045	10.0	6.5+	0	1.3-	1	0.4-	1	0.20-	1	2.88+	1	14.46+	2
5553	QT	1000	29.3311	98.5065	-404.1	47	1074	10.0	6.4+	0	1.5+	0	0.4-	2	0.23-	0	3.69+	1	15.74+	3
5554	QT	1000	29.3315	98.5065	-403.3	28	1010	10.0	6.4+	0	1.6+	0	0.5-	1	0.24-	0	3.44+	1	14.12+	2
5555	QT	1000	29.3320	98.5065	-403.9	42	1285	6.0	6.5+	0	1.6+	0	0.6-	1	0.24-	0	2.78+	1	11.46+	1
5556	QT	1000	29.3325	98.5065	-403.3	38	1288	6.0	6.3+	0	1.6+	0	0.6-	1	0.25-	0	2.46+	0	9.84+	1
5557	QT	1000	29.3330	98.5065	-402.8	30	1201	6.0	6.0+	0	1.4-	0	0.7-	0	0.23-	0	1.88-	0	8.13+	0
5558	QT	1000	29.3334	98.5065	-401.6	42	1182	6.0	5.8+	0	1.3-	0	0.7-	0	0.23-	0	1.79-	0	7.80+	0
5559	QT	1000	29.3340	98.5066	-402.0	40	997	6.0	5.6-	0	1.3-	0	0.7-	1	0.24-	0	2.01-	0	8.40+	0
5560	QT	1000	29.3346	98.5066	-402.7	37	1134	6.0	5.7-	0	1.3-	0	0.6-	1	0.23-	0	2.05-	0	8.83+	0
5561	QT	1000	29.3352	98.5066	-401.3	33	1138	6.0	5.6-	0	1.4-	0	0.6-	1	0.25-	0	2.28+	0	9.00+	0
5562	QT	1000	29.3357	98.5066	-401.0	44	995	6.0	5.3-	0	1.3-	0	0.7-	1	0.25-	0	1.97-	0	7.94+	0
5563	QT	1000	29.3362	98.5066	-400.8	35	1154	6.0	5.0-	1	1.2-	1	0.7-	0	0.25-	0	1.65-	0	6.67-	0
5564	QT	1000	29.3368	98.5066	-401.2	40	1041	6.4	4.3-	1	1.2-	1	0.8-	0	0.28+	0	1.54-	0	5.61-	1
5565	QT	1000	29.3374	98.5066	-401.7	28	1097	6.4	4.1-	1	1.2-	1	0.8-	0	0.29+	0	1.54-	0	5.32-	1
5566	QT	1000	29.3380	98.5066	-401.0	36	1033	6.4	3.5-	2	1.4-	0	0.7-	0	0.39+	1	1.93-	0	4.92-	1
5567	QT	1000	29.3385	98.5067	-400.6	31	1049	6.4	3.3-	2	1.5-	0	0.7-	1	0.45+	2	2.24+	0	5.03-	1
5568	QT	1000	29.3390	98.5067	-401.8	39	1207	6.4	3.4-	2	1.4-	0	0.6-	1	0.43+	2	2.51+	0	5.87-	1
5569	QT	1000	29.3396	98.5067	-403.3	42	963	6.4	3.2-	2	1.4-	0	0.6-	1	0.43+	2	2.40+	0	5.56-	1
5570	QT	1000	29.3401	98.5067	-402.2	35	1069	6.4	3.8-	1	1.0-	1	0.6-	1	0.27-	0	1.62-	0	6.13-	1
5571	QT	1000	29.3405	98.5067	-402.5	40	1017	6.4	4.2-	1	0.8-	2	0.6-	1	0.18-	1	1.23-	1	6.85-	0
5572	QT	1000	29.3411	98.5067	-400.8	33	1082	6.4	4.6-	1	0.7-	2	0.6-	1	0.16-	1	1.18-	1	7.36-	0
5573	QT	1000	29.3416	98.5067	-400.7	39	989	8.7	4.9-	1	0.8-	2	0.6-	1	0.16-	1	1.46-	1	8.88+	0
5574	QT	1000	29.3421	98.5067	-402.1	45	941	8.7	4.6-	1	1.2-	1	0.4-	1	0.27-	0	2.72+	1	10.20+	1
5575	QT	1000	29.3427	98.5068	-400.9	36	1008	8.7	4.2-	1	1.5-	0	0.5-	1	0.35+	1	3.22+	1	9.21+	1
5576	UNK	1000	29.3432	98.5068	-402.3	31	1026	8.7	4.2+	0	1.5+	0	0.5+	0	0.35-	0	3.06-	0	8.62-	0
5577	UNK	1000	29.3439	98.5068	-402.7	36	1005	8.7	4.2+	0	1.5+	0	0.5+	0	0.35-	0	2.90-	0	8.35-	0
5578	UNK	1000	29.3444	98.5068	-402.9	39	926	8.7	4.7+	1	1.2-	0	0.6+	1	0.26-	1	2.18-	1	8.44-	0
5579	UNK	1000	29.3448	98.5068	-402.7	32	897	8.7	5.1+	1	1.1-	0	0.5+	1	0.21-	1	2.08-	1	9.69-	0
5580	UNK	1000	29.3453	98.5068	-402.5	33	1043	8.7	4.9+	1	1.2-	0	0.5+	0	0.24-	1	2.33-	1	9.83-	0
5581	UNK	1000	29.3459	98.5068	-402.4	38	884	8.7	4.8+	1	1.1-	0	0.5+	1	0.22-	1	2.03-	1	9.07-	0
5582	UNK	1000	29.3464	98.5068	-402.3	33	892	9.9	4.5+	1	1.1-	0	0.5+	1	0.23-	1	2.04-	1	8.76-	0
5583	UNK	1000	29.3470	98.5069	-402.6	32	904	9.9	4.3+	0	1.0-	1	0.6+	1	0.22-	1	1.71-	1	7.69-	1
5584	UNK	1000	29.3475	98.5069	-402.0	33	953	9.9	4.6+	1	0.8-	1	0.6+	1	0.17-	1	1.24-	1	7.35-	1
5585	UNK	1000	29.3480	98.5069	-403.1	30	821	9.9	4.7+	1	0.7-	1	0.6+	1	0.15-	1	1.15-	1	7.66-	1
5586	UNK	1000	29.3486	98.5069	-401.7	30	945	9.9	4.7+	1	0.7-	1	0.7+	1	0.15-	1	1.03-	1	7.05-	1
5587	UNK	1000	29.3491	98.5069	-402.1	41	880	9.9	4.8+	1	0.7-	1	0.6+	1	0.15-	1	1.14-	1	7.39-	1
5588	UNK	2000	29.3496	98.5069	-400.5	46	838	9.9	4.7+	1	0.9-	1	0.6+	1	0.19-	1	1.51-	1	7.76-	1
5589	UNK	2000	29.3502	98.5069	-400.8	36	967	9.9	4.6+	1	1.0-	1	0.6+	1	0.22-	1	1.68-	1	7.69-	1
5590	UNK	2000	29.3507	98.5069	-399.4	25	917	9.9	4.5+	1	1.2-	0	0.5+	1	0.26-	1	2.26-	1	8.76-	0
5591	UNK	2000	29.3512	98.5070	-398.8	33	912	9.4	4.2+	0	1.3-	0	0.5+	0	0.30-	0	2.77-	0	9.32-	0
5592	UNK	2000	29.3518	98.5070	-398.9	41	800	9.4	3.9+	0	1.2-	0	0.4-	0	0.30-	0	3.00-	0	9.86-	0
5593	UNK	2000	29.3523	98.5070	-398.0	40	928	9.4	3.6-	0	1.2-	0	0.3-	1	0.33-	0	3.69-	0	11.32+	0
5594	UNK	2000	29.3528	98.5070	-397.2	36	917	9.4	3.6-	0	1.1-	0	0.3-	1	0.30-	0	3.63-	0	12.19+	0
5595	UNK	2000	29.3535	98.5070	-397.6	35	763	9.4	3.7-	0	0.9-	1	0.3-	1	0.26-	1	3.34-	0	13.00+	1
5596	UNK	2000	29.3540	98.5070	-395.0	44	963	9.4	4.0+	0	0.9-	1	0.3-	1	0.22-	1	3.29-	0	14.71+	1
5597	UNK	2000	29.3546	98.5070	-396.1	28	983	9.4	4.3+	0	1.0-	1	0.3-	1	0.23-	1	3.39-	0	14.97+	1
5598	UNK	2000	29.3551	98.5070	-396.1	29	766	9.4	4.0+	0	1.1-	0	0.3-	1	0.28-	0	3.65-	0	12.92+	1
5599	UNK	2000	29.3558	98.5070	-397.8	37	940	9.4	3.8-	0	1.3+	0	0.4-	0	0.36-	0	3.53-	0	9.93-	0
5600	UNK	2000	29.3563	98.5070	-398.6	37	843	11.2	3.4-	0	1.5+	1	0.5+	1	0.44+	0	2.84-	0	6.46-	1
5601	UNK	2000	29.3568	98.5070	-399.0	37	867	11.2	3.1-	1	1.4+	0	0.6+	1	0.47+	1	2.26-	1	4.76-	1
5602	UNK	2000	29.3573	98.5069	-401.2	33	902	11.2	3.7-	0	1.1-	0	0.7+	2	0.30-	0	1.50-	1	5.06-	1
5603	UNK	2000	29.3579	98.5069	-402.7	33	896	11.2	4.4+	1	0.7-	1	0.8+	2	0.16-	1	0.92-	1	5.58-	1
5604	UNK	2010	29.3584	98.5069	-402.1	43	868	11.2	5.1+	1	0.5-	2	0.7+	2	0.09-	1	0.66-	1	7.22-	1
5605	UNK	2010	29.3589	98.5069	-402.2	40	1006	11.2	6.0+	2	0.3-	2	0.7+	1	0.06-	2	0.51-	1	9.03-	0
5606	UNK	2010	29.3594	98.5068	-400.8	31	992	11.2	5.5+	2	0.5-	2	0.6+	1	0.09-	1	0.79-	1	8.94-	0
5607	UNK	2000	29.3601	98.5068	-401.3	30	906	11.2	4.8+	1	0.6-	1	0.6+	1	0.13-	1	1.06-	1	8.23-	1
5608	UNK	2000	29.3606	98.5068	-400.4	43	916	11.2	4.0+	0	0.7-	1	0.7+	1	0.18-	1	1.07-	1	5.86-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5609	UNK	2000	29.3611	98.5068	-399.5	36	955	10.5	3.2	- 1	0.7	- 1	0.8	+ 2	0.21	- 1	0.85	- 1	4.01	- 1
5610	UNK	2000	29.3618	98.5067	-398.2	57	976	10.5	3.4	- 0	0.6	- 1	0.9	+ 3	0.18	- 1	0.70	- 1	3.88	- 1
5611	UNK	2000	29.3623	98.5065	-396.3	33	974	10.5	3.8	- 0	0.7	- 1	0.9	+ 3	0.18	- 1	0.76	- 1	4.22	- 1
5612	UNK	2000	29.3628	98.5065	-394.7	27	1008	10.5	4.6	+ 1	0.8	- 1	0.8	+ 2	0.17	- 1	0.91	- 1	5.53	- 1
5613	UNK	2000	29.3635	98.5065	-395.1	34	1060	10.5	5.0	+ 1	1.0	- 1	0.7	+ 1	0.20	- 1	1.47	- 1	7.45	- 1
5614	UNK	2000	29.3640	98.5063	-396.8	28	811	10.5	5.0	+ 1	1.2	- 0	0.6	+ 1	0.23	- 1	1.97	- 1	8.43	- 0
5615	UNK	1000	29.3646	98.5063	-395.3	37	917	10.5	4.9	+ 1	1.3	+ 0	0.5	+ 1	0.26	- 1	2.51	- 1	9.52	- 0
5616	UNK	2000	29.3652	98.5063	-395.1	38	1002	10.5	4.3	+ 0	1.4	+ 0	0.5	+ 1	0.33	- 0	2.77	- 0	8.40	- 0
5617	UNK	2000	29.3657	98.5062	-395.2	40	1051	10.5	4.3	+ 0	1.5	+ 0	0.5	+ 1	0.34	- 0	2.66	- 0	7.89	- 1
5618	UNK	2000	29.3663	98.5060	-394.1	40	1061	7.1	4.5	+ 1	1.4	+ 0	0.6	+ 1	0.32	- 0	2.60	- 0	8.12	- 1
5619	UNK	2000	29.3669	98.5060	-394.5	30	1112	7.1	4.6	+ 1	1.3	+ 0	0.6	+ 1	0.29	- 0	2.34	- 1	8.18	- 1
5620	UNK	2000	29.3674	98.5060	-394.7	46	1083	7.1	5.1	+ 1	1.2	- 0	0.5	+ 1	0.24	- 1	2.31	- 1	9.54	- 0
5621	UNK	2000	29.3679	98.5060	-394.2	35	1073	7.1	4.9	+ 1	1.4	+ 0	0.6	+ 1	0.28	- 0	2.43	- 1	8.68	- 0
5622	UNK	1000	29.3686	98.5059	-395.7	36	1207	7.1	4.6	+ 1	1.6	+ 1	0.6	+ 1	0.34	- 0	2.68	- 0	7.85	- 1
5623	UNK	2000	29.3691	98.5059	-395.3	47	1273	7.1	4.4	+ 1	1.9	+ 1	0.6	+ 1	0.42	+ 0	3.07	- 0	7.27	- 1
5624	UNK	2000	29.3696	98.5059	-394.7	40	1187	7.1	4.5	+ 1	2.0	+ 2	0.6	+ 1	0.45	+ 0	3.14	- 0	6.95	- 1
5625	UNK	2000	29.3701	98.5059	-395.1	41	1087	7.1	4.6	+ 1	1.9	+ 2	0.6	+ 1	0.42	+ 0	3.18	- 0	7.49	- 1
5626	UNK	2000	29.3706	98.5058	-392.4	30	1159	7.1	4.8	+ 1	1.8	+ 1	0.6	+ 1	0.37	+ 0	2.97	- 0	7.93	- 1
5627	UNK	2000	29.3713	98.5058	-392.1	44	1222	7.3	4.6	+ 1	1.6	+ 1	0.6	+ 1	0.35	- 0	2.54	- 0	7.34	- 1
5628	UNK	2000	29.3718	98.5058	-391.4	40	1147	7.3	4.3	+ 0	1.6	+ 1	0.7	+ 1	0.37	+ 0	2.41	- 1	6.57	- 1
5629	UNK	2000	29.3723	98.5058	-391.6	47	1187	7.3	4.5	+ 1	1.6	+ 1	0.7	+ 1	0.36	- 0	2.46	- 1	6.81	- 1
5630	UNK	2000	29.3730	98.5057	-390.6	40	1024	7.3	4.6	+ 1	1.8	+ 1	0.6	+ 1	0.39	+ 0	3.01	- 0	7.80	- 1
5631	UNK	2000	29.3735	98.5057	-390.9	30	1107	7.3	5.4	+ 1	1.8	+ 1	0.5	+ 1	0.34	- 0	3.61	- 0	10.55	+ 0
5632	UNK	2000	29.3740	98.5057	-388.8	35	1085	7.3	6.1	+ 2	1.8	+ 1	0.5	+ 0	0.29	- 0	3.76	+ 0	12.95	+ 1
5633	UNK	2000	29.3747	98.5056	-389.2	36	1043	7.3	6.2	+ 2	1.6	+ 1	0.5	+ 0	0.25	- 1	3.27	- 0	12.83	+ 1
5634	UNK	2000	29.3752	98.5056	-389.3	34	1178	7.3	6.6	+ 3	1.4	+ 0	0.5	+ 1	0.21	- 1	2.67	- 0	12.45	+ 0
5635	UNK	2000	29.3757	98.5056	-389.7	51	1157	7.3	5.9	+ 2	1.4	+ 0	0.5	+ 1	0.24	- 1	2.65	- 0	10.94	+ 0
5636	UNK	2000	29.3763	98.5056	-388.5	32	1021	7.7	5.1	+ 1	1.7	+ 1	0.5	+ 0	0.33	- 0	3.71	+ 0	11.25	+ 0
5637	UNK	2000	29.3769	98.5055	-389.0	42	1134	7.7	4.4	+ 0	1.9	+ 2	0.4	- 0	0.44	+ 0	5.00	+ 1	11.28	+ 0
5638	UNK	2000	29.3774	98.5055	-388.1	35	1159	7.7	3.6	- 0	2.0	+ 2	0.4	+ 0	0.55	+ 1	4.55	+ 0	8.25	- 1
5639	UNK	2000	29.3780	98.5055	-388.0	39	971	7.7	3.6	- 0	1.9	+ 1	0.5	+ 1	0.52	+ 1	3.59	- 0	6.97	- 1
5640	UNK	2000	29.3785	98.5054	-387.0	30	939	7.7	3.5	- 0	1.7	+ 1	0.7	+ 2	0.47	+ 1	2.38	- 1	5.04	- 1
5641	UNK	2000	29.3791	98.5054	-388.3	35	1047	7.7	3.7	- 0	1.6	+ 1	0.8	+ 2	0.42	+ 0	1.93	- 1	4.66	- 1
5642	UNK	2000	29.3797	98.5054	-387.2	57	1116	7.7	3.7	- 0	1.6	+ 1	0.8	+ 2	0.44	+ 0	1.96	- 1	4.49	- 1
5643	UNK	2000	29.3802	98.5054	-387.5	35	1067	7.7	3.5	- 0	1.8	+ 1	0.9	+ 3	0.52	+ 1	2.12	- 1	4.09	- 1
5644	UNK	2000	29.3808	98.5053	-386.7	39	1153	7.7	4.0	+ 0	1.8	+ 1	0.8	+ 2	0.44	+ 0	2.10	- 1	4.78	- 1
5645	UNK	2000	29.3814	98.5053	-384.5	28	1088	7.6	4.3	+ 0	1.7	+ 1	0.9	+ 3	0.40	+ 0	1.96	- 1	4.88	- 1
5646	UNK	2000	29.3819	98.5053	-384.9	36	1057	7.6	4.8	+ 1	1.7	+ 1	0.8	+ 2	0.34	- 0	2.05	- 1	6.00	- 1
5647	UNK	2000	29.3824	98.5053	-383.6	31	1139	7.6	5.6	+ 2	1.4	+ 0	0.7	+ 2	0.25	- 1	1.88	- 1	7.51	- 1
5648	UNK	2000	29.3829	98.5052	-381.9	37	1009	7.6	5.8	+ 2	1.4	+ 0	0.6	+ 1	0.23	- 1	2.15	- 1	9.29	- 0
5649	UNK	2000	29.3834	98.5052	-382.3	30	1055	7.6	6.1	+ 2	1.2	- 0	0.5	+ 0	0.19	- 1	2.45	- 1	12.70	+ 0
5650	UNK	2000	29.3841	98.5052	-381.7	37	1077	7.6	6.3	+ 2	1.0	- 1	0.4	- 0	0.15	- 1	2.33	- 1	15.07	+ 1
5651	UNK	2000	29.3846	98.5051	-381.1	36	993	7.6	6.1	+ 2	1.0	- 1	0.3	- 1	0.16	- 1	3.03	- 0	18.99	+ 2
5652	UNK	2000	29.3851	98.5051	-382.3	39	848	7.6	5.8	+ 2	1.0	- 1	0.3	- 1	0.17	- 1	2.96	- 0	17.81	+ 2
5653	UNK	2000	29.3857	98.5051	-381.8	30	1038	7.6	5.5	+ 2	1.2	- 0	0.4	- 0	0.21	- 1	3.05	- 0	14.45	+ 1
5654	UNK	2000	29.3862	98.5051	-382.7	36	921	9.3	4.6	+ 1	1.3	+ 0	0.5	+ 0	0.29	- 0	2.95	- 0	10.13	- 0
5655	UNK	2000	29.3867	98.5050	-383.0	36	873	9.3	4.1	+ 0	1.5	+ 1	0.5	+ 0	0.36	+ 0	3.03	- 0	8.31	- 0
5656	UNK	2000	29.3872	98.5050	-382.4	33	988	9.3	4.1	+ 0	1.6	+ 1	0.5	+ 0	0.38	+ 0	3.11	- 0	8.10	- 1
5657	UNK	2000	29.3877	98.5050	-382.5	43	1037	9.3	4.3	+ 0	1.4	+ 0	0.5	+ 0	0.33	- 0	2.86	- 0	8.75	- 0
5658	UNK	2000	29.3883	98.5050	-382.1	33	954	9.3	5.2	+ 1	1.3	+ 0	0.5	+ 0	0.25	- 1	2.82	- 0	11.40	+ 0
5659	UNK	2000	29.3889	98.5049	-380.8	36	1204	9.3	6.1	+ 2	1.1	- 0	0.5	+ 0	0.18	- 1	2.13	- 1	12.00	+ 0
5660	UNK	2000	29.3894	98.5049	-377.9	40	1064	9.3	6.5	+ 3	1.0	- 1	0.6	+ 1	0.15	- 1	1.75	- 1	11.75	+ 0
5661	UNK	2000	29.3901	98.5050	-378.4	21	926	9.3	6.5	+ 3	1.1	- 0	0.6	+ 1	0.16	- 1	1.88	- 1	11.50	+ 0
5662	UNK	1000	29.3906	98.5050	-376.9	30	1031	9.3	6.2	+ 2	1.0	- 1	0.6	+ 1	0.17	- 1	1.74	- 1	10.36	- 0
5663	UNK	1000	29.3913	98.5051	-375.7	33	904	11.1	5.4	+ 2	1.1	- 0	0.6	+ 1	0.20	- 1	1.89	- 1	9.32	- 0
5664	UNK	1000	29.3918	98.5051	-375.2	35	847	11.1	4.8	+ 1	1.1	- 0	0.5	+ 1	0.23	- 1	2.14	- 1	9.25	- 0
5665	UNK	2000	29.3923	98.5051	-376.1	39	826	11.1	4.5	+ 1	0.9	- 1	0.5	+ 0	0.20	- 1	1.81	- 1	8.95	- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5666	UNK	1000	29.3930	98.5052	-377.8	41	941	11.1	4.5+	1	0.7-	1	0.5+	1	0.15-	1	1.30-	1	8.69-	0
5667	UNK	1010	29.3935	98.5052	-378.2	25	778	11.1	5.1+	1	0.3-	2	0.6+	1	0.06-	2	0.59-	1	9.10-	0
5668	UNK	1010	29.3942	98.5051	-379.3	33	764	11.1	5.5+	2	0.1-	3	0.6+	1	0.02-	2	0.16-	1	8.72-	0
5669	UNK	1010	29.3947	98.5051	-380.0	34	765	11.1	5.7+	2	0.0-	3	0.6+	1	0.02-	2	0.16-	1	9.14-	0
5670	UNK	1010	29.3952	98.5051	-378.1	28	801	11.1	5.6+	2	0.2-	2	0.6+	1	0.04-	2	0.41-	1	10.12-	0
5671	UNK	1010	29.3959	98.5050	-377.5	39	795	11.1	5.1+	1	0.5-	2	0.5+	0	0.10-	1	1.03-	1	10.19-	0
5672	UNK	1000	29.3964	98.5050	-374.7	38	882	9.9	4.7+	1	0.7-	1	0.4+	0	0.15-	1	1.65-	1	10.75+	0
5673	UNK	2000	29.3969	98.5050	-375.0	36	985	9.9	4.4+	1	0.9-	1	0.5+	0	0.19-	1	1.90-	1	9.78-	0
5674	UNK	2000	29.3974	98.5050	-376.6	28	716	9.9	4.4+	1	0.9-	1	0.5+	0	0.21-	1	1.98-	1	9.21-	0
5675	UNK	2000	29.3980	98.5049	-376.5	32	809	9.9	4.4+	0	1.1-	0	0.5+	0	0.26-	1	2.52-	1	9.65-	0
5676	UNK	2000	29.3986	98.5049	-376.2	38	1085	9.9	4.4+	1	1.3+	0	0.4+	0	0.30-	0	3.09-	0	10.18-	0
5677	UNK	2000	29.3991	98.5049	-377.6	36	962	9.9	4.2+	0	1.5+	1	0.4-	0	0.36-	0	3.97+	0	11.19+	0
5678	UNK	2000	29.3998	98.5048	-377.2	25	780	9.9	3.8-	0	1.5+	1	0.4-	0	0.39+	0	4.04+	0	10.35-	0
5679	UNK	2000	29.4003	98.5048	-377.6	42	866	9.9	3.5-	0	1.2-	0	0.4-	0	0.35-	0	3.03-	0	8.66-	0
5680	UNK	2000	29.4010	98.5048	-376.3	37	908	9.9	3.4-	0	1.0-	1	0.4-	0	0.30-	0	2.44-	1	8.22-	1
5681	UNK	2000	29.4015	98.5048	-373.7	43	897	10.7	3.5-	0	0.7-	1	0.5+	0	0.20-	1	1.51-	1	7.65-	1
5682	UNK	2000	29.4020	98.5047	-371.8	35	942	10.7	3.6-	0	0.6-	2	0.4+	0	0.16-	1	1.32-	1	8.12-	1
5683	UNK	2000	29.4025	98.5047	-368.1	30	881	10.7	3.8-	0	0.7-	1	0.3-	0	0.18-	1	1.91-	1	10.89+	0
5684	UNK	2000	29.4030	98.5047	-367.3	33	872	10.7	3.6-	0	0.8-	1	0.3-	1	0.21-	1	2.64-	0	12.50+	0
5685	UNK	2000	29.4037	98.5047	-367.7	28	793	10.7	3.4-	0	1.0-	1	0.2-	1	0.31-	0	4.66+	0	15.28+	1
5686	UNK	2100	29.4042	98.5046	-370.1	33	697	10.7	3.3-	1	1.3+	0	0.1-	2	0.39+	0	9.45+	2	24.43+	3
5687	UNK	2100	29.4047	98.5046	-373.5	37	734	10.7	3.1-	1	1.4+	0	0.1-	2	0.45+	0	10.28+	3	22.96+	3
5688	UNK	2100	29.4054	98.5046	-376.9	38	719	10.7	3.2-	1	1.4+	0	0.1-	2	0.45+	0	11.64+	3	25.94+	3
5689	UNK	2100	29.4059	98.5045	-381.0	26	695	10.7	3.3-	1	1.3+	0	0.1-	2	0.40+	0	12.57+	4	31.33+	5
5690	UNK	2000	29.4066	98.5045	-381.4	26	869	12.3	3.2-	1	1.1-	0	0.2-	1	0.33-	0	5.68+	1	17.02+	1
5691	UNK	2000	29.4071	98.5045	-381.8	27	668	12.3	2.9-	1	0.8-	1	0.3-	1	0.29-	0	3.22-	0	11.21+	0
5692	UNK	2000	29.4078	98.5045	-384.7	51	760	12.3	2.4-	1	0.6-	1	0.3-	0	0.27-	0	1.86-	1	6.97-	1
5693	UNK	2010	29.4083	98.5045	-387.6	35	704	12.3	2.1-	2	0.5-	2	0.4+	0	0.24-	1	1.17-	1	4.79-	1
5694	UNK	2010	29.4088	98.5045	-389.5	33	901	12.3	2.3-	1	0.5-	2	0.5+	0	0.21-	1	1.04-	1	5.04-	1
5695	UNK	2010	29.4093	98.5045	-388.3	37	823	12.3	2.9-	1	0.5-	2	0.4+	0	0.16-	1	1.04-	1	6.48-	1
5696	UNK	2010	29.4099	98.5045	-384.0	38	643	12.3	3.5-	0	0.5-	2	0.4-	0	0.13-	1	1.17-	1	8.73-	0
5697	UNK	2000	29.4104	98.5045	-384.4	28	664	12.3	3.7-	0	0.7-	1	0.3-	1	0.19-	1	2.16-	1	11.56+	0
5698	UNK	2000	29.4111	98.5045	-381.0	39	664	12.3	3.5-	0	0.8-	1	0.3-	1	0.24-	1	3.19-	0	13.25+	1
5699	UNK	2000	29.4116	98.5045	-376.4	37	722	8.7	3.1-	1	1.0-	1	0.2-	1	0.31-	0	4.10+	0	13.31+	1
5700	UNK	2000	29.4121	98.5046	-373.0	33	894	8.7	2.9-	1	1.1-	0	0.2-	1	0.38+	0	4.45+	0	11.73+	0
5701	UNK	2000	29.4128	98.5046	-372.7	25	855	8.7	3.1-	1	0.9-	1	0.3-	1	0.29-	0	3.19-	0	10.87+	0
5702	UNK	2000	29.4133	98.5044	-376.4	44	795	8.7	3.2-	1	0.9-	1	0.3-	1	0.27-	0	3.15-	0	11.57+	0
5703	UNK	2000	29.4138	98.5044	-376.7	38	828	8.7	3.3-	1	1.0-	1	0.3-	1	0.29-	0	3.56-	0	12.13+	0
5704	UNK	1000	29.4144	98.5044	-378.1	44	862	8.7	3.1-	1	1.1-	0	0.2-	1	0.34-	0	4.88+	0	14.52+	1
5705	UNK	1100	29.4150	98.5043	-376.1	30	728	8.7	2.8-	1	1.5+	0	0.1-	2	0.52+	1	12.00+	4	23.26+	3
5706	UNK	1100	29.4156	98.5043	-373.9	41	867	8.7	2.6-	1	1.7+	1	0.1-	2	0.65+	1	13.65+	4	21.10+	2
5707	UNK	1100	29.4162	98.5043	-372.6	29	810	8.7	2.5-	1	1.8+	1	0.1-	2	0.73+	2	13.67+	4	18.61+	2
5708	UNK	2000	29.4168	98.5041	-374.8	32	831	8.1	2.5-	1	1.9+	1	0.2-	1	0.75+	2	9.87+	3	13.08+	1
5709	UNK	1000	29.4174	98.5041	-375.2	30	777	8.1	2.6-	1	1.6+	1	0.3-	1	0.64+	1	4.96+	1	7.72-	1
5710	UNK	1000	29.4180	98.5041	-374.8	41	757	8.1	2.9-	1	1.5+	0	0.4-	0	0.51+	1	3.58-	0	7.05-	1
5711	UNK	1000	29.4185	98.5041	-373.9	32	828	8.1	3.4-	0	1.3+	0	0.4-	0	0.38+	0	3.10-	0	8.13-	1
5712	UNK	1000	29.4190	98.5042	-370.0	40	756	8.1	3.8-	0	1.0-	1	0.4-	0	0.27-	0	2.77-	0	10.14-	0
5713	UNK	1000	29.4195	98.5042	-372.2	33	773	8.1	4.2+	0	1.0-	1	0.2-	1	0.23-	1	3.93+	0	17.05+	1
5714	UNK	1100	29.4202	98.5042	-372.1	37	752	8.1	4.0+	0	1.0-	1	0.1-	2	0.25-	1	13.98+	4	55.30+	10
5715	UNK	1100	29.4207	98.5042	-372.5	47	771	8.1	3.5-	0	1.1-	0	0.0-	2	0.32-	0	22.37+	8	69.58+	13
5716	UNK	1100	29.4213	98.5042	-377.3	30	859	8.1	3.1-	1	1.3+	0	0.0-	2	0.41+	0	25.52+	9	62.76+	12
5717	UNK	2100	29.4218	98.5042	-378.7	31	796	7.5	2.9-	1	1.4+	0	0.1-	2	0.49+	1	24.36+	9	49.84+	9
5718	UNK	1000	29.4223	98.5042	-385.3	51	876	7.5	3.0-	1	1.2-	0	0.2-	1	0.40+	0	6.64+	1	16.48+	1
5719	UNK	1000	29.4228	98.5042	-389.6	47	781	7.5	3.5-	0	1.0-	1	0.2-	1	0.30-	0	4.23+	0	14.29+	1
5720	UNK	1000	29.4234	98.5042	-391.8	42	785	7.5	3.7-	0	0.9-	1	0.3-	1	0.23-	1	2.83-	0	12.40+	0
5721	UNK	1000	29.4239	98.5042	-392.1	36	868	7.5	3.8-	0	0.7-	1	0.3-	0	0.20-	1	2.19-	1	11.13+	0
5722	UNK	1000	29.4244	98.5042	-394.5	39	836	7.5	3.8-	0	0.8-	1	0.3-	0	0.21-	1	2.28-	1	10.74+	0

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SAN ANTONIO TIELINE 5060

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5723	UNK	1000	29.4251	98.5042	-391.7	31	822	7.5	3.6-	0	0.8-	1	0.3-	0	0.23-	1	2.40-	1	10.50-	0
5724	UNK	1000	29.4256	98.5042	-390.0	44	847	7.5	3.2-	1	1.0-	1	0.3-	1	0.32-	0	3.17-	0	9.97-	0
5725	UNK	1000	29.4262	98.5042	-388.4	28	828	7.5	2.9-	1	1.2-	0	0.3-	1	0.40+	0	4.13+	0	10.36-	0
5726	UNK	1000	29.4268	98.5042	-387.6	41	773	6.6	2.6-	1	1.4+	0	0.2-	1	0.54+	1	5.88+	1	10.79+	0
5727	UNK	1000	29.4273	98.5042	-388.0	35	896	6.6	2.4-	1	1.7+	1	0.2-	1	0.70+	2	8.98+	2	12.92+	1
5728	UNK	1000	29.4279	98.5042	-387.9	37	847	6.6	2.5-	1	1.7+	1	0.2-	1	0.69+	2	9.93+	3	14.36+	1
5729	UNK	1000	29.4285	98.5042	-388.0	40	849	6.6	2.7-	1	1.7+	1	0.2-	1	0.65+	2	8.02+	2	12.35+	0
5730	UNK	1000	29.4291	98.5042	-390.4	40	889	6.6	3.0-	1	1.7+	1	0.3-	1	0.56+	1	6.61+	1	11.91+	0
5731	UNK	1000	29.4296	98.5042	-388.7	33	883	6.6	3.1-	1	1.6+	1	0.3-	1	0.52+	1	5.72+	1	10.98+	0
5732	UNK	1000	29.4303	98.5042	-389.2	33	916	6.6	3.1-	1	1.7+	1	0.3-	1	0.55+	1	5.57+	1	10.18-	0
5733	UNK	1000	29.4308	98.5042	-390.4	46	794	6.6	2.7-	1	1.8+	1	0.3-	1	0.67+	2	6.57+	1	9.79-	0
5734	UNK	1000	29.4313	98.5042	-392.4	41	889	6.6	2.1-	2	1.9+	1	0.3-	1	0.90+	3	6.61+	1	7.37-	1
5735	UNK	1000	29.4318	98.5043	-394.8	36	887	5.7	1.8-	2	1.9+	1	0.3-	0	1.03+	3	5.49+	1	5.34-	1
5736	UNK	1000	29.4324	98.5043	-397.9	46	911	5.7	1.8-	2	1.8+	1	0.3-	1	1.00+	3	5.51+	1	5.49-	1
5737	UNK	1000	29.4330	98.5043	-399.4	47	908	5.7	2.2-	2	1.8+	1	0.3-	1	0.81+	2	5.65+	1	6.94-	1
5738	UNK	1000	29.4336	98.5043	-399.8	32	942	5.7	2.6-	1	1.8+	1	0.3-	1	0.68+	2	6.91+	1	10.23-	0
5739	UNK	1000	29.4341	98.5043	-399.8	27	925	5.7	2.8-	1	2.0+	2	0.2-	1	0.71+	2	9.15+	2	12.84+	1
5740	UNK	1000	29.4346	98.5043	-397.7	38	910	5.7	2.6-	1	2.1+	2	0.2-	1	0.82+	2	8.86+	2	10.75+	0
5741	UNK	1000	29.4352	98.5043	-393.3	55	937	5.7	2.4-	1	2.1+	2	0.3-	1	0.86+	3	6.77+	1	7.84-	1
5742	UNK	1000	29.4358	98.5043	-389.0	37	947	5.7	2.1-	2	1.9+	2	0.3-	0	0.92+	3	5.71+	1	6.19-	1
5743	UNK	1000	29.4363	98.5043	-383.2	49	829	5.7	2.2-	2	1.5+	1	0.4-	0	0.70+	2	4.09+	0	5.86-	1
5744	UNK	1000	29.4369	98.5043	-383.5	34	840	6.2	2.6-	1	1.2-	0	0.4-	0	0.46+	1	3.26-	0	7.07-	1
5745	UNK	1000	29.4374	98.5043	-379.4	33	741	6.2	2.8-	1	1.1-	0	0.3-	1	0.39+	0	3.53-	0	8.97-	0
5746	UNK	1000	29.4379	98.5043	-377.4	44	793	6.2	3.1-	1	1.1-	0	0.3-	1	0.34-	0	4.02+	0	11.85+	0
5747	UNK	1000	29.4385	98.5043	-376.8	37	857	6.2	3.3-	1	1.3+	0	0.2-	1	0.39+	0	7.10+	1	18.33+	2
5748	UNK	1100	29.4390	98.5045	-378.5	38	794	6.2	3.3-	1	1.4+	0	0.1-	2	0.42+	0	9.80+	3	23.47+	3
5749	UNK	1100	29.4397	98.5045	-378.4	31	808	6.2	3.5-	0	1.3+	0	0.1-	2	0.37+	0	10.50+	3	28.27+	4
5750	UNK	1100	29.4402	98.5046	-378.7	31	749	6.2	3.7-	0	1.1-	0	0.1-	2	0.30-	0	8.11+	2	26.74+	4
5751	UNK	1000	29.4407	98.5046	-381.8	40	928	6.2	4.0+	0	0.9-	1	0.2-	1	0.22-	1	5.10+	1	22.81+	3
5752	UNK	1000	29.4414	98.5046	-387.8	29	744	6.2	4.1+	0	0.7-	1	0.2-	1	0.18-	1	4.09+	0	22.55+	3
5753	UNK	1000	29.4419	98.5048	-395.6	38	878	7.0	4.1+	0	0.7-	1	0.2-	1	0.17-	1	3.20-	0	18.74+	2
5754	UNK	1000	29.4424	98.5048	-401.3	35	842	7.0	3.8-	0	0.7-	1	0.3-	1	0.20-	1	2.85-	0	14.59+	1
5755	UNK	1000	29.4430	98.5048	-402.6	38	767	7.0	3.2-	1	0.9-	1	0.3-	1	0.27-	0	2.62-	0	9.60-	0
5756	UNK	1000	29.4435	98.5048	-403.0	30	846	7.0	2.7-	1	1.1-	0	0.4-	0	0.40+	0	3.06-	0	7.61-	1
5757	UNK	1000	29.4442	98.5048	-403.1	42	830	7.0	2.3-	2	1.3+	0	0.4-	0	0.57+	1	3.38-	0	5.89-	1
5758	UNK	1000	29.4447	98.5048	-402.3	45	837	7.0	2.1-	2	1.4+	0	0.4-	0	0.65+	1	3.34-	0	5.18-	1
5759	UNK	1000	29.4452	98.5048	-400.9	40	797	7.0	2.3-	2	1.3+	0	0.4-	0	0.59+	1	3.72+	0	6.34-	1
5760	UNK	1000	29.4457	98.5048	-399.0	36	864	7.0	2.8-	1	1.1-	0	0.4+	0	0.39+	0	2.54-	0	6.49-	1
5761	UNK	1000	29.4463	98.5048	-399.4	38	799	7.0	3.3-	1	0.9-	1	0.4+	0	0.26-	1	2.03-	1	7.67-	1
5762	UNK	1000	29.4468	98.5048	-399.7	31	729	8.2	3.5-	0	0.8-	1	0.4+	0	0.24-	1	1.93-	1	8.22-	1
5763	UNK	1000	29.4473	98.5048	-399.1	28	841	8.2	3.5-	0	0.8-	1	0.4+	0	0.22-	1	1.82-	1	8.17-	1
5764	UNK	1000	29.4479	98.5048	-396.7	36	801	8.2	3.0-	1	1.0-	1	0.3-	1	0.33-	0	3.10-	0	9.47-	0
5765	UNK	1000	29.4485	98.5048	-395.9	39	876	8.2	2.3-	2	1.3+	0	0.2-	1	0.55+	1	5.32+	1	9.59-	0
5766	UNK	1000	29.4490	98.5050	-395.5	32	691	8.2	2.1-	2	1.5+	1	0.2-	1	0.74+	2	8.94+	2	12.14+	0
5767	UNK	1100	29.4496	98.5050	-395.8	35	815	8.2	2.1-	2	1.8+	1	0.1-	2	0.84+	3	13.22+	4	15.70+	1
5768	UNK	1000	29.4501	98.5050	-396.2	44	838	8.2	2.3-	1	2.0+	2	0.2-	1	0.84+	2	12.24+	4	14.65+	1
5769	UNK	1000	29.4506	98.5052	-396.5	36	904	8.2	2.7-	1	2.0+	2	0.2-	1	0.74+	2	10.88+	3	14.72+	1
5770	UNK	1000	29.4513	98.5052	-396.8	29	836	8.2	2.8-	1	1.9+	1	0.2-	1	0.66+	2	9.52+	2	14.38+	1
5771	UNK	1000	29.4518	98.5052	-396.2	36	824	8.7	2.8-	1	1.8+	1	0.2-	1	0.63+	1	8.93+	2	14.20+	1
5772	UNK	1000	29.4524	98.5052	-395.0	38	823	8.7	2.8-	1	1.6+	1	0.2-	1	0.57+	1	8.33+	2	14.62+	1
5773	UNK	1000	29.4529	98.5052	-392.9	33	752	8.7	3.0-	1	1.4+	0	0.2-	1	0.46+	0	8.08+	2	17.71+	2
5774	UNK	1000	29.4535	98.5052	-393.3	42	711	8.7	3.1-	1	1.3+	0	0.2-	1	0.44+	0	7.46+	2	17.03+	1
5775	UNK	1000	29.4541	98.5052	-392.7	44	810	8.7	3.3-	1	1.2-	0	0.2-	1	0.37+	0	6.85+	1	18.37+	2
5776	UNK	1000	29.4546	98.5052	-390.8	28	776	8.7	3.9-	0	1.1-	0	0.2-	1	0.29-	0	5.82+	1	19.96+	2
5777	UNK	1000	29.4551	98.5053	-391.4	33	908	8.7	4.1+	0	1.1-	0	0.3-	1	0.26-	1	3.75+	0	14.33+	1
5778	UNK	1000	29.4558	98.5053	-390.0	34	669	8.7	4.2+	0	0.8-	1	0.3-	1	0.18-	1	2.37-	1	12.79+	1
5779	UNK	1000	29.4563	98.5053	-392.2	35	756	8.7	3.9-	0	0.6-	1	0.5+	0	0.16-	1	1.35-	1	8.37-	0

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SAN ANTONIO TIELINE 5060

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5780	UNK	1000	29.4569	98.5054	-392.6	36	859	8.3	3.1-	1	0.6-	1	0.5+	1	0.21-	1	1.17-	1	5.60-	1
5781	UNK	1000	29.4574	98.5054	-393.6	46	877	8.3	2.4-	1	0.8-	1	0.6+	1	0.32-	0	1.39-	1	4.39-	1
5782	UNK	1000	29.4580	98.5054	-392.9	45	784	8.3	2.0-	2	1.0-	1	0.5+	1	0.47+	1	1.75-	1	3.71-	2
5783	UNK	1000	29.4586	98.5054	-393.4	43	784	8.3	2.3-	2	1.1-	0	0.4+	0	0.50+	1	2.53-	0	5.09-	1
5784	UNK	1000	29.4591	98.5054	-391.6	31	824	8.3	2.8-	1	1.2-	0	0.4-	0	0.45+	0	3.26-	0	7.30-	1
5785	UNK	1000	29.4598	98.5054	-392.1	33	683	8.3	3.2-	1	1.1-	0	0.3-	0	0.35-	0	3.26-	0	9.26-	0
5786	UNK	1000	29.4603	98.5054	-392.4	39	853	8.3	3.5-	0	1.0-	0	0.4-	0	0.30-	0	2.83-	0	9.37-	0
5787	UNK	1000	29.4608	98.5054	-391.5	37	691	8.3	3.3-	1	1.0-	1	0.4-	0	0.31-	0	2.59-	0	8.32-	0
5788	UNK	1000	29.4615	98.5054	-391.4	45	816	8.3	3.1-	1	0.9-	1	0.4-	0	0.30-	0	2.26-	1	7.54-	1
5789	UNK	1000	29.4620	98.5054	-390.3	37	742	8.0	3.1-	1	1.0-	1	0.4-	0	0.34-	0	2.77-	0	8.11-	1
5790	UNK	1000	29.4625	98.5054	-390.7	36	721	8.0	2.8-	1	1.2-	0	0.3-	1	0.42+	0	3.96+	0	9.47-	0
5791	UNK	1000	29.4631	98.5054	-390.8	39	893	8.0	2.8-	1	1.1-	0	0.2-	1	0.38+	0	4.81+	0	12.55+	0
5792	UNK	1000	29.4636	98.5054	-391.2	48	761	8.0	2.9-	1	1.0-	1	0.1-	2	0.36-	0	6.91+	1	19.30+	2
5793	UNK	1000	29.4641	98.5054	-391.3	44	828	8.0	3.1-	1	0.9-	1	0.2-	1	0.30-	0	5.29+	1	17.72+	2
5794	UNK	1000	29.4647	98.5053	-391.6	45	758	8.0	3.7-	0	0.8-	1	0.2-	1	0.21-	1	4.60+	0	21.49+	2
5795	UNK	1000	29.4652	98.5053	-391.5	36	852	8.0	4.1+	0	0.8-	1	0.2-	1	0.19-	1	4.20+	0	22.13+	3
5796	UNK	1000	29.4657	98.5053	-391.4	33	769	8.0	4.3+	0	0.8-	1	0.2-	1	0.19-	1	3.46-	0	18.20+	2
5797	UNK	1000	29.4664	98.5051	-392.6	32	721	8.0	4.1+	0	0.8-	1	0.2-	1	0.20-	1	3.80+	0	19.02+	2
5798	UNK	1000	29.4669	98.5051	-393.0	39	945	7.8	3.7-	0	0.9-	1	0.2-	1	0.26-	1	4.01+	0	15.66+	1
5799	UNK	1000	29.4674	98.5051	-392.9	32	697	7.8	3.3-	1	1.1-	0	0.2-	1	0.32-	0	4.42+	0	13.90+	1
5800	UNK	1000	29.4680	98.5051	-391.9	33	769	7.8	3.3-	1	1.2-	0	0.2-	1	0.36-	0	5.39+	1	15.06+	1
5801	UNK	1000	29.4685	98.5051	-390.8	36	876	7.8	3.4-	0	1.3+	0	0.2-	1	0.39+	0	6.94+	1	17.57+	2
5802	UNK	1000	29.4690	98.5051	-390.1	25	905	7.8	3.6-	0	1.4+	0	0.2-	1	0.40+	0	8.33+	2	20.82+	2
5803	UNK	1000	29.4697	98.5051	-389.4	42	826	7.8	3.6-	0	1.4+	0	0.2-	1	0.38+	0	7.13+	1	18.57+	2
5804	UNK	1000	29.4702	98.5052	-389.8	36	939	7.8	3.5-	0	1.4+	0	0.2-	1	0.39+	0	6.00+	1	15.50+	1
5805	UNK	1000	29.4708	98.5052	-388.1	30	887	7.8	3.4-	0	1.2-	0	0.3-	1	0.36+	0	3.92+	0	10.82+	0
5806	UNK	1000	29.4713	98.5052	-387.0	41	873	7.8	3.2-	1	1.1-	0	0.4-	0	0.34-	0	2.78-	0	8.18-	1
5807	UNK	1000	29.4718	98.5052	-385.3	34	842	10.0	2.9-	1	1.1-	0	0.4+	0	0.39+	0	2.64-	0	6.69-	1
5808	UNK	1000	29.4723	98.5052	-386.7	45	771	10.0	2.9-	1	1.1-	0	0.5+	0	0.38+	0	2.28-	1	6.02-	1
5809	UNK	1000	29.4729	98.5052	-390.1	37	805	10.0	3.0-	1	1.3-	0	0.5+	0	0.42+	0	2.60-	0	6.24-	1
5810	UNK	1000	29.4735	98.5052	-390.5	49	914	10.0	3.2-	1	1.2-	0	0.5+	1	0.38+	0	2.38-	1	6.24-	1
5811	UNK	1000	29.4741	98.5052	-394.1	30	774	10.0	3.8-	0	1.0-	1	0.5+	1	0.26-	1	1.83-	1	6.92-	1
5812	UNK	1000	29.4746	98.5052	-395.4	29	902	10.0	4.0+	0	0.9-	1	0.5+	1	0.23-	1	1.80-	1	7.76-	1
5813	UNK	1000	29.4751	98.5052	-396.1	37	908	10.0	4.5+	1	0.7-	1	0.5+	1	0.15-	1	1.24-	1	8.29-	0
5814	UNK	1000	29.4756	98.5052	-395.0	36	946	10.0	4.7+	1	0.7-	1	0.5+	0	0.15-	1	1.46-	1	10.04-	0
5815	UNK	1000	29.4763	98.5052	-394.1	36	854	10.0	4.7+	1	0.9-	1	0.4-	0	0.18-	1	2.25-	1	12.28+	0
5816	UNK	1000	29.4768	98.5052	-394.5	37	867	9.8	4.9+	1	0.9-	1	0.4-	0	0.18-	1	2.27-	1	12.95+	1
5817	UNK	1000	29.4774	98.5052	-393.3	40	838	9.8	4.4+	1	1.0-	1	0.3-	1	0.23-	1	3.62-	0	15.94+	1
5818	UNK	1000	29.4779	98.5052	-392.7	41	935	9.8	4.2+	0	0.9-	1	0.2-	1	0.21-	1	3.79+	0	17.64+	2
5819	UNK	1000	29.4784	98.5052	-391.6	42	878	9.8	4.2+	0	0.8-	1	0.3-	1	0.18-	1	2.85-	0	15.47+	1
5820	UNK	1000	29.4791	98.5052	-391.3	31	842	9.8	3.9+	0	0.8-	1	0.3-	1	0.19-	1	2.77-	0	14.42+	1
5821	UNK	1000	29.4796	98.5052	-390.4	41	943	9.8	4.2+	0	0.7-	1	0.3-	0	0.16-	1	1.95-	1	12.26+	0
5822	UNK	1000	29.4801	98.5052	-390.7	37	916	9.8	4.2+	0	0.7-	1	0.4+	0	0.17-	1	1.63-	1	9.66-	0
5823	UNK	1000	29.4807	98.5052	-390.1	46	837	9.8	4.2+	0	0.8-	1	0.5+	0	0.20-	1	1.70-	1	8.65-	0
5824	UNK	1000	29.4812	98.5052	-390.3	39	832	9.8	4.1+	0	1.0-	1	0.5+	1	0.24-	1	1.94-	1	8.11-	1
5825	UNK	1000	29.4817	98.5052	-389.8	47	919	8.7	3.8-	0	1.1-	0	0.5+	1	0.29-	0	2.10-	1	7.22-	1
5826	UNK	1000	29.4824	98.5052	-390.3	34	960	8.7	3.8-	0	1.3-	0	0.5+	0	0.33-	0	2.48-	1	7.46-	1
5827	UNK	1000	29.4829	98.5052	-389.4	31	875	8.7	3.9-	0	1.3+	0	0.5+	0	0.35-	0	2.95-	0	8.48-	0
5828	UNK	1000	29.4835	98.5053	-389.8	33	836	8.7	4.0+	0	1.3+	0	0.4+	0	0.33-	0	3.10-	0	9.43-	0
5829	UNK	1000	29.4841	98.5053	-389.8	42	808	8.7	4.2+	0	1.4+	0	0.4-	0	0.32-	0	3.43-	0	10.56+	0
5830	UNK	1000	29.4846	98.5053	-388.3	29	928	8.7	4.2+	0	1.5+	0	0.4-	0	0.35-	0	3.81+	0	10.86+	0
5831	UNK	1000	29.4852	98.5053	-388.7	25	864	8.7	4.0+	0	1.4+	0	0.4-	0	0.35-	0	3.40-	0	9.76-	0
5832	UNK	1000	29.4857	98.5053	-388.3	43	845	8.7	3.8-	0	1.4+	0	0.4-	0	0.38+	0	3.80+	0	10.00-	0
5833	UNK	1000	29.4864	98.5053	-388.5	39	777	8.7	3.7-	0	1.4+	0	0.3-	0	0.39+	0	4.26+	0	10.92+	0
5834	UNK	1000	29.4869	98.5053	-388.9	39	743	10.5	3.5-	0	1.3-	0	0.3-	1	0.36+	0	3.97+	0	10.95+	0
5835	UNK	1000	29.4874	98.5053	-388.5	37	827	10.5	3.0-	1	1.2-	0	0.3-	1	0.39+	0	4.16+	0	10.72+	0
5836	UNK	1000	29.4880	98.5053	-387.1	28	727	10.5	2.7-	1	1.0-	1	0.3-	1	0.38+	0	3.54-	0	9.31-	0

SAN ANTONIO TIELINE 5060

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5837	UNK	1000	29.4885	98.5053	-386.7	45	788	10.5	2.4	1	0.9	1	0.4	0	0.38	0	2.48	1	6.45	1
5838	UNK	1000	29.4891	98.5053	-386.9	39	656	10.5	2.4	1	0.9	1	0.4	0	0.37	0	2.49	1	6.76	1
5839	UNK	1000	29.4897	98.5053	-388.3	28	674	10.5	2.8	1	0.9	1	0.4	0	0.33	0	2.61	0	8.02	1
5840	UNK	1000	29.4902	98.5053	-388.6	40	802	10.5	3.2	1	1.0	1	0.4	0	0.31	0	2.53	0	8.08	1
5841	UNK	1000	29.4907	98.5053	-391.0	39	671	10.5	3.5	0	1.1	0	0.4	0	0.32	0	3.14	0	9.77	0
5842	QAT	1000	29.4913	98.5053	-390.8	22	676	10.5	3.8	1	1.2	1	0.4	1	0.32	0	2.72	0	8.55	0
5843	QAT	1000	29.4918	98.5053	-391.0	24	892	9.8	3.5	1	1.3	0	0.5	1	0.36	0	2.71	0	7.47	0
5844	QAT	1000	29.4923	98.5053	-390.6	28	757	9.8	3.4	1	1.1	1	0.5	1	0.34	0	2.51	0	7.45	0
5845	QAT	1000	29.4929	98.5053	-390.7	26	712	9.8	3.4	1	1.0	1	0.4	1	0.29	0	2.25	0	7.67	0
5846	QAT	1000	29.4934	98.5053	-391.1	34	655	9.8	3.1	1	0.9	1	0.4	1	0.30	0	2.51	0	8.33	0
5847	QAT	1000	29.4939	98.5053	-391.7	38	760	9.8	3.0	1	0.9	1	0.3	1	0.30	0	2.79	0	9.36	1
5848	QAT	1000	29.4946	98.5053	-392.1	34	667	9.8	2.8	1	1.0	1	0.3	1	0.35	0	3.14	1	9.06	1
5849	QAT	1000	29.4951	98.5052	-392.0	39	840	9.8	2.5	2	1.0	1	0.3	1	0.41	1	3.07	0	7.54	0
5850	QAT	1000	29.4956	98.5052	-392.4	45	714	9.8	2.5	2	1.0	1	0.3	1	0.40	1	2.93	0	7.36	0
5851	KPG	1000	29.4962	98.5050	-393.5	36	749	9.8	2.7	1	0.8	1	0.4	1	0.30	0	2.14	1	7.19	1
5852	KPG	1000	29.4967	98.5051	-393.9	46	838	7.8	3.0	1	0.8	1	0.4	1	0.26	0	2.09	1	8.12	1
5853	KPG	1000	29.4972	98.5049	-391.5	36	882	7.8	3.4	1	0.8	1	0.3	1	0.22	1	2.20	0	9.79	0
5854	KPG	1000	29.4978	98.5049	-390.8	40	705	7.8	3.7	1	0.8	1	0.4	1	0.21	1	2.17	0	10.46	0
5855	KPG	1000	29.4983	98.5049	-389.7	29	838	7.8	4.0	1	0.9	1	0.3	1	0.22	1	2.81	0	12.55	1
5856	KPG	1000	29.4988	98.5049	-391.6	43	763	7.8	4.4	0	0.9	1	0.3	2	0.21	1	3.58	1	16.91	2
5857	KPG	1000	29.4993	98.5049	-393.4	40	833	7.8	4.6	0	1.0	1	0.2	2	0.22	1	4.51	2	20.89	3
5858	KPG	1000	29.4999	98.5051	-393.8	39	740	7.8	4.6	0	1.0	1	0.2	2	0.23	0	5.40	3	23.47	4
5859	KPG	1000	29.5004	98.5051	-392.1	37	769	7.8	4.4	0	1.0	1	0.2	2	0.23	0	4.22	1	18.42	2
5860	KPG	1000	29.5009	98.5051	-389.0	28	748	7.8	3.8	1	0.9	1	0.3	1	0.25	0	2.67	0	10.87	0
5861	KPG	1000	29.5015	98.5052	-386.8	31	902	8.0	3.3	1	0.8	1	0.4	0	0.24	0	1.81	1	7.53	1
5862	KPG	1000	29.5021	98.5052	-387.8	30	802	8.0	3.0	1	0.7	1	0.5	0	0.23	0	1.42	1	6.11	1
5863	KPG	1000	29.5026	98.5053	-391.1	45	792	8.0	2.6	2	0.8	1	0.5	0	0.30	0	1.63	1	5.49	1
5864	KPG	1000	29.5032	98.5053	-391.5	23	719	8.0	2.9	1	0.9	1	0.5	0	0.32	1	2.00	1	6.30	1
5865	KPG	1000	29.5037	98.5053	-394.7	30	764	8.0	3.0	1	1.1	0	0.4	1	0.38	1	2.85	0	7.41	1
5866	KPG	1000	29.5042	98.5053	-397.0	41	799	8.0	3.0	1	1.3	0	0.3	1	0.42	2	3.82	1	9.05	0
5867	KPG	1000	29.5048	98.5053	-399.1	46	874	8.0	3.2	1	1.2	0	0.3	1	0.38	1	3.96	1	10.47	0
5868	KPG	1000	29.5053	98.5053	-400.0	50	791	8.0	3.1	1	1.0	1	0.3	2	0.34	1	4.00	1	11.85	0
5869	KPG	1000	29.5058	98.5053	-398.6	40	817	8.0	3.2	1	0.9	1	0.3	1	0.27	0	2.90	0	10.91	0
5870	KPG	1000	29.5064	98.5053	-399.0	35	786	9.0	3.4	1	0.7	1	0.4	1	0.22	1	1.91	1	8.87	0
5871	KPG	1000	29.5069	98.5053	-398.8	35	883	9.0	3.5	1	0.8	1	0.4	1	0.22	1	1.91	1	8.73	0
5872	KPG	1000	29.5074	98.5053	-398.4	38	785	9.0	3.5	1	0.9	1	0.4	1	0.27	0	2.29	0	8.63	0
5873	KPG	1000	29.5081	98.5053	-397.8	32	917	9.0	3.5	1	1.0	1	0.4	1	0.28	0	2.61	0	9.46	0
5874	KPG	1000	29.5086	98.5053	-396.7	35	806	9.0	3.5	1	1.1	1	0.3	1	0.30	0	3.57	1	11.83	0
5875	KPG	1000	29.5091	98.5053	-395.6	27	812	9.0	3.4	1	1.0	1	0.3	1	0.30	0	3.28	1	10.77	0
5876	KPG	1000	29.5097	98.5053	-395.9	33	835	9.0	3.5	1	1.0	1	0.3	1	0.29	0	2.91	0	10.00	0
5877	KPG	1000	29.5102	98.5053	-395.3	32	797	9.0	3.1	1	1.1	0	0.4	1	0.36	1	3.04	0	8.44	0
5878	KPG	1000	29.5108	98.5055	-396.5	34	828	9.0	2.8	1	1.2	0	0.4	1	0.44	2	3.00	0	6.82	1
5879	KPG	1000	29.5114	98.5055	-399.1	32	838	7.8	2.5	2	1.4	0	0.4	1	0.56	3	3.67	1	6.59	1
5880	KPG	1000	29.5119	98.5055	-398.3	29	830	7.8	2.0	2	1.6	1	0.3	1	0.77	6	4.57	2	5.94	1
5881	KPG	1000	29.5126	98.5056	-396.9	41	899	7.8	2.1	2	1.5	1	0.3	1	0.72	5	4.45	2	6.18	1
5882	KPG	1000	29.5131	98.5056	-397.3	43	646	7.8	2.3	2	1.5	1	0.3	1	0.64	4	4.68	2	7.28	1
5883	KPG	1000	29.5136	98.5056	-397.4	45	805	7.8	2.6	2	1.5	1	0.3	1	0.60	4	4.63	2	7.72	1
5884	KPG	1000	29.5143	98.5058	-397.0	38	811	7.8	2.9	1	1.4	0	0.3	1	0.47	2	3.96	1	8.38	0
5885	KPG	1000	29.5148	98.5058	-395.9	31	878	7.8	3.1	1	1.5	1	0.3	1	0.48	2	4.76	2	9.90	0
5886	KPG	1000	29.5155	98.5058	-394.2	34	777	7.8	3.0	1	1.4	0	0.3	1	0.49	2	5.07	2	10.44	0
5887	KPG	1000	29.5160	98.5060	-390.2	48	720	7.8	3.2	1	1.4	0	0.2	2	0.43	2	6.05	3	14.02	1
5888	KPG	1000	29.5165	98.5060	-390.6	34	790	6.4	3.5	1	1.4	0	0.2	2	0.42	2	7.47	5	17.97	2
5889	KPG	1000	29.5171	98.5061	-386.4	21	722	6.4	3.6	1	1.5	1	0.2	2	0.41	2	7.86	5	19.01	2
5890	KPG	1000	29.5177	98.5063	-383.3	34	951	6.4	3.6	1	1.6	1	0.2	2	0.45	2	8.40	5	18.83	2
5891	KPG	1000	29.5183	98.5063	-383.5	31	778	6.4	3.4	1	1.6	1	0.2	2	0.47	2	6.48	4	13.89	1
5892	KPG	1000	29.5188	98.5063	-391.4	35	810	6.4	2.9	1	1.6	1	0.2	2	0.53	3	6.28	3	11.88	0
5893	KPG	1000	29.5193	98.5064	-391.7	28	728	6.4	2.8	1	1.3	0	0.3	1	0.48	2	4.90	2	10.23	0

SAN ANTONIO TIELINE 5060

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5894	KPG	1000	29.5198	98.5064	-401.3	30	809	6.4	2.9-	1	1.0-	1	0.3-	1	0.36+	1	3.62+	1	10.16+	0
5895	KPG	1000	29.5204	98.5064	-406.4	46	804	6.4	3.2-	1	0.9-	1	0.3-	1	0.27-	0	2.91+	0	10.71+	0
5896	KPG	1000	29.5209	98.5066	-405.8	36	819	6.4	3.9-	1	0.7-	1	0.3-	1	0.18-	1	2.09-	1	11.39+	0
5897	KPG	1000	29.5214	98.5067	-407.0	36	795	6.3	4.3-	0	0.8-	1	0.4-	1	0.18-	1	2.09-	1	11.88+	0
5898	KPG	1000	29.5219	98.5070	-405.1	41	804	6.3	4.6-	0	0.8-	1	0.4-	1	0.17-	1	1.94-	1	11.60+	0
5899	KPG	1000	29.5225	98.5071	-406.0	44	918	6.3	4.5-	0	0.8-	1	0.4-	1	0.17-	1	1.90-	1	11.15+	0
5900	KPG	1000	29.5230	98.5075	-406.4	49	906	6.3	4.0-	1	0.7-	1	0.4-	1	0.18-	1	1.76-	1	9.62-	0
5901	KPG	1000	29.5236	98.5075	-407.1	36	958	6.3	3.5-	1	0.7-	2	0.4-	0	0.19-	1	1.47-	1	7.78-	1
5902	KPG	1000	29.5241	98.5079	-409.5	30	780	6.3	3.3-	1	0.7-	1	0.5-	0	0.21-	1	1.41-	1	6.80-	1
5903	KPG	1000	29.5247	98.5079	-409.4	31	990	6.3	3.4-	1	0.8-	1	0.5+	0	0.24-	0	1.58-	1	6.66-	1
5904	KPG	1000	29.5252	98.5080	-408.8	44	960	6.3	3.7-	1	1.0-	1	0.6+	0	0.28+	0	1.84-	1	6.53-	1
5905	KPG	1000	29.5258	98.5084	-409.4	30	968	6.3	4.0-	1	1.2-	0	0.6+	0	0.31+	0	2.16-	0	7.01-	1
5906	KPG	1000	29.5263	98.5085	-409.6	40	1098	4.1	4.1-	0	1.4+	0	0.6+	1	0.34+	1	2.46-	0	7.15-	1
5907	KPG	1000	29.5269	98.5085	-410.5	46	1063	4.1	4.2-	0	1.5+	1	0.6+	1	0.36+	1	2.45-	0	6.81-	1
5908	KAU	1000	29.5274	98.5089	-410.2	32	1065	4.1	4.4+	0	1.5+	1	0.6+	1	0.34+	1	2.35-	0	6.85-	1
5909	KAU	1000	29.5280	98.5090	-409.5	36	1028	4.1	4.3+	0	1.4+	1	0.7+	1	0.32+	0	2.13-	0	6.59-	1
5910	KAU	1000	29.5285	98.5093	-409.2	41	1104	4.1	4.0-	0	1.5+	1	0.6+	1	0.38+	1	2.37-	0	6.20-	1
5911	KAU	1000	29.5290	98.5094	-410.1	38	962	4.1	3.5-	1	1.7+	2	0.6+	1	0.49+	2	3.02+	0	6.12-	1
5912	KAU	1000	29.5296	98.5098	-410.7	27	1150	4.1	3.1-	1	2.0+	2	0.5+	0	0.66+	4	3.96+	1	6.03-	1
5913	KAU	1000	29.5301	98.5098	-410.6	45	1194	4.1	2.8-	1	2.3+	3	0.4-	0	0.83+	5	5.24+	2	6.34-	1
5914	KAU	1000	29.5307	98.5099	-410.8	42	1048	4.1	2.9-	1	2.3+	3	0.4-	1	0.81+	5	6.04+	3	7.48-	1
5915	KAU	1000	29.5312	98.5103	-411.0	38	1131	3.6	3.4-	1	2.1+	3	0.4-	1	0.62+	3	5.33+	2	8.60-	0
5916	KAU	1000	29.5318	98.5103	-411.7	29	1019	3.6	4.1-	0	1.9+	2	0.4-	1	0.46+	2	4.69+	2	10.23+	0
5917	KAU	1000	29.5323	98.5107	-412.5	35	1078	3.6	4.6+	0	1.6+	1	0.4-	0	0.36+	1	3.96+	1	11.16+	1
5918	KAU	1000	29.5329	98.5108	-412.0	44	958	3.6	4.9+	0	1.4+	1	0.4-	0	0.28-	0	3.11+	0	11.03+	1
5919	KAU	0000	29.5334	98.5111	-411.7	26	1041	3.6	4.7+	0	1.4+	1	0.4-	0	0.30+	0	3.28+	1	11.06+	1
5920	KAU	0000	29.5340	98.5115	-411.5	29	960	3.6	4.2-	0	1.3+	1	0.4-	0	0.32+	0	3.09+	0	9.66+	0
5921	KAU	0000	29.5345	98.5116	-409.7	36	914	3.6	3.9-	0	1.4+	1	0.4-	0	0.35+	1	3.23+	1	9.18-	0
5922	KAU	0000	29.5351	98.5119	-404.8	35	979	3.6	3.9-	0	1.4+	1	0.4-	0	0.37+	1	3.54+	1	9.50+	0
5923	KAU	0000	29.5356	98.5120	-405.5	36	972	3.6	4.0-	0	1.4+	1	0.4-	1	0.36+	1	3.63+	1	10.16+	0
5924	KAU	0000	29.5361	98.5121	-398.4	33	920	4.4	4.2-	0	1.5+	1	0.3-	1	0.36+	1	4.30+	2	12.05+	1
5925	KAU	0000	29.5367	98.5124	-397.6	30	899	4.4	4.1-	0	1.5+	1	0.3-	1	0.36+	1	4.24+	1	11.90+	1
5926	KAU	0000	29.5372	98.5125	-400.6	30	982	4.4	4.0-	0	1.4+	1	0.4-	1	0.36+	1	4.02+	1	11.19+	1
5927	KAU	0000	29.5378	98.5126	-395.8	35	868	4.4	3.7-	0	1.3+	0	0.4-	1	0.35+	1	3.36+	1	9.53+	0
5928	KAU	0000	29.5383	98.5130	-378.5	32	871	4.4	3.5-	1	1.2+	0	0.4-	0	0.34+	1	2.69+	0	8.03-	0
5929	KAU	0000	29.5389	98.5133	-379.3	28	946	4.4	3.4-	1	1.2+	0	0.4-	0	0.34+	1	2.86+	0	8.36-	0
5930	KAU	0000	29.5394	98.5134	-348.0	53	923	4.4	3.2-	1	1.3+	0	0.4-	1	0.42+	1	3.54+	1	8.51-	0
5931	KAU	0000	29.5400	98.5138	-319.2	34	902	4.4	3.0-	1	1.5+	1	0.3-	1	0.51+	2	4.96+	2	9.79+	0
5932	KAU	0000	29.5405	98.5138	-363.0	43	895	4.4	2.8-	1	1.7+	1	0.2-	2	0.62+	3	7.43+	4	12.08+	1
5933	KAU	0000	29.5411	98.5139	-457.2	38	820	6.8	2.6-	1	1.7+	1	0.2-	2	0.67+	4	9.58+	6	14.30+	2
5934	KAU	0000	29.5416	98.5143	-489.3	27	775	6.8	2.6-	1	1.6+	1	0.1-	2	0.61+	3	10.83+	7	17.68+	3
5935	KAU	0000	29.5422	98.5143	-490.0	42	757	6.8	2.8-	1	1.5+	1	0.1-	2	0.54+	3	11.03+	7	20.34+	4
5936	KAU	0000	29.5427	98.5144	-466.2	32	807	6.8	3.1-	1	1.3+	0	0.1-	2	0.43+	1	9.86+	6	23.20+	5
5937	KAU	0000	29.5432	98.5148	-445.0	32	835	6.8	3.3-	1	1.2+	0	0.2-	2	0.37+	1	7.42+	4	19.91+	4
5938	KAU	0000	29.5438	98.5148	-433.7	38	799	6.8	3.4-	1	1.2+	0	0.2-	2	0.35+	1	6.65+	4	18.99+	3
5939	KAU	0000	29.5443	98.5152	-429.1	34	842	6.8	3.3-	1	1.2+	0	0.2-	2	0.35+	1	5.82+	3	16.73+	3
5940	KAU	0000	29.5449	98.5153	-428.5	41	788	6.8	3.2-	1	1.2+	0	0.3-	1	0.38+	1	4.76+	2	12.44+	1
5941	KAU	0000	29.5454	98.5153	-429.4	39	855	6.8	3.1-	1	1.3+	0	0.3-	1	0.42+	1	4.64+	2	11.04+	1
5942	KAU	0000	29.5460	98.5154	-425.9	39	911	5.3	3.1-	1	1.4+	1	0.3-	1	0.45+	2	4.44+	2	9.90+	0
5943	KAU	0000	29.5465	98.5158	-421.5	45	1011	5.3	3.3-	1	1.4+	1	0.4-	1	0.44+	2	3.97+	1	9.08-	0
5944	KAU	0000	29.5471	98.5159	-412.3	35	866	5.3	3.4-	1	1.4+	1	0.4-	1	0.41+	1	3.88+	1	9.45+	0
5945	KAU	0000	29.5476	98.5159	-405.5	41	826	5.3	3.6-	0	1.3+	0	0.4-	1	0.36+	1	3.67+	1	10.13+	0
5946	KAU	0000	29.5482	98.5160	-404.2	27	813	5.3	3.8-	0	1.2+	0	0.4-	1	0.32+	0	3.32+	1	10.48+	0
5947	KAU	0000	29.5487	98.5161	-404.9	36	878	5.3	3.7-	0	1.2+	0	0.3-	1	0.31+	0	3.87+	1	12.60+	1
5948	KAU	0000	29.5493	98.5161	-419.6	29	895	5.3	3.8-	0	1.2+	0	0.2-	1	0.32+	0	4.97+	2	15.58+	2
5949	KAU	0000	29.5498	98.5162	-438.7	40	840	5.3	3.7-	0	1.2+	0	0.2-	2	0.33+	0	6.32+	3	19.44+	3
5950	KAU	0000	29.5503	98.5163	-443.4	30	786	5.3	3.6-	0	1.2+	0	0.2-	2	0.32+	0	7.31+	4	22.78+	5

SAN ANTONIO TIELINE 5060

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5951	KAU	0000	29.5509	98.5164	-437.8	37	811	6.6	3.4-	1	1.0-	0	0.2-	2	0.30+	0	5.10+	2	16.96+	3
5952	KAU	0000	29.5514	98.5164	-436.8	33	742	6.6	3.2-	1	0.9-	1	0.2-	2	0.29+	0	3.89+	1	13.39+	1
5953	KAU	0000	29.5520	98.5165	-437.5	39	876	6.6	3.1-	1	1.0-	0	0.3-	1	0.31+	0	3.11+	0	10.04+	0
5954	QT	0000	29.5525	98.5166	-434.5	37	912	6.6	3.0-	2	1.1-	1	0.4-	2	0.37+	1	3.09+	1	8.39+	0
5955	QT	0000	29.5531	98.5166	-435.5	41	874	6.6	3.4-	2	1.3-	0	0.4-	2	0.39+	1	3.61+	1	9.16+	1
5956	QT	0000	29.5536	98.5167	-435.7	38	1059	6.6	3.9-	1	1.6+	0	0.4-	1	0.40+	1	3.51+	1	8.72+	0
5957	QT	0000	29.5542	98.5167	-435.6	37	973	6.6	4.2-	1	1.7+	0	0.5-	1	0.40+	1	3.34+	1	8.39+	0
5958	QT	0000	29.5547	98.5168	-436.3	37	1109	6.6	4.7-	1	1.7+	1	0.6-	1	0.37+	1	3.03+	1	8.26+	0
5959	QT	0000	29.5553	98.5169	-437.0	29	1233	6.6	4.6-	1	1.8+	1	0.7-	1	0.38+	1	2.64+	1	6.93-	0
5960	QT	0000	29.5558	98.5170	-436.6	34	1130	7.4	4.5-	1	1.7+	1	0.7-	0	0.38+	1	2.42+	0	6.42-	0
5961	QT	0000	29.5564	98.5170	-436.1	30	1359	7.4	4.5-	1	1.8+	1	0.7-	0	0.39+	1	2.43+	0	6.17-	1
5962	QT	0000	29.5569	98.5168	-435.2	31	1358	7.4	4.3-	1	1.8+	1	0.7-	0	0.41+	2	2.47+	0	6.03-	1
5963	QT	0000	29.5574	98.5169	-436.4	45	1240	7.4	4.5-	1	1.7+	1	0.6-	1	0.38+	1	2.66+	1	7.01-	0
5964	QT	0000	29.5580	98.5167	-436.3	40	1201	7.4	4.6-	1	1.6+	0	0.6-	1	0.36+	1	2.80+	1	7.85+	0
5965	QT	0000	29.5585	98.5167	-437.0	36	1060	7.4	4.6-	1	1.4-	0	0.5-	1	0.31+	0	2.77+	1	8.89+	0
5966	QT	0000	29.5591	98.5165	-438.3	24	919	7.4	4.5-	1	1.3-	1	0.5-	1	0.28+	0	2.56+	0	9.11+	0
5967	QT	0000	29.5596	98.5166	-437.8	37	853	7.4	4.1-	1	1.1-	1	0.5-	1	0.28+	0	2.28+	0	8.29+	0
5968	KAU	0000	29.5602	98.5164	-437.4	31	830	7.4	3.7-	0	1.1-	0	0.5-	0	0.29+	0	2.28-	0	7.91-	0
5969	KAU	0000	29.5607	98.5164	-437.8	42	892	7.1	3.4-	1	1.0-	0	0.5-	0	0.31+	0	2.22-	0	7.15-	1
5970	KAU	0000	29.5613	98.5162	-438.5	24	702	7.1	3.0-	1	1.1-	0	0.4-	0	0.36+	1	2.53-	0	6.99-	1
5971	KAU	0000	29.5618	98.5160	-439.3	46	733	7.1	2.8-	1	1.1-	0	0.4-	0	0.39+	1	2.63+	0	6.74-	1
5972	KAU	0000	29.5624	98.5157	-440.2	32	843	7.1	2.9-	1	1.1-	0	0.4-	0	0.39+	1	2.46-	0	6.37-	1
5973	KAU	0000	29.5629	98.5155	-440.5	31	830	7.1	3.1-	1	1.1-	0	0.5-	0	0.36+	1	2.36-	0	6.64-	1
5974	KAU	0000	29.5635	98.5156	-438.5	38	872	7.1	3.4-	1	1.0-	0	0.5-	0	0.30+	0	2.19-	0	7.20-	1
5975	KAU	0000	29.5640	98.5154	-440.4	33	1058	7.1	4.0-	0	1.0-	0	0.4-	0	0.26-	0	2.35-	0	8.90-	0
5976	KAU	0000	29.5645	98.5151	-440.1	45	966	7.1	4.4+	0	1.1-	0	0.4-	1	0.25-	0	2.70+	0	11.03+	1
5977	KAU	0000	29.5651	98.5152	-441.0	31	982	7.1	4.9+	1	1.1-	0	0.4-	1	0.23-	1	2.89+	0	12.54+	1
5978	KAU	0000	29.5656	98.5150	-443.2	26	1145	5.6	5.2+	1	1.2+	0	0.4-	1	0.22-	1	2.90+	0	13.04+	1
5979	KAU	0000	29.5662	98.5147	-442.2	38	1100	5.6	5.2+	1	1.2+	0	0.4-	0	0.22-	1	2.61+	0	11.74+	1
5980	KAU	0000	29.5667	98.5145	-442.1	29	1154	5.6	5.2+	1	1.1-	0	0.5+	0	0.22-	1	2.32-	0	10.61+	0
5981	KAU	0000	29.5673	98.5143	-443.5	27	1031	5.6	5.0+	1	1.2+	0	0.5+	0	0.25-	0	2.46-	0	9.98+	0
5982	KAU	0000	29.5678	98.5141	-443.1	36	1133	5.6	4.7+	0	1.4+	1	0.5+	0	0.29+	0	2.68+	0	9.34+	0
5983	KAU	0000	29.5684	98.5138	-443.8	30	1111	5.6	4.5+	0	1.5+	1	0.5-	0	0.33+	0	3.19+	1	9.57+	0
5984	KAU	0000	29.5689	98.5136	-444.6	23	1105	5.6	4.2+	0	1.6+	1	0.4-	0	0.39+	1	3.67+	1	9.51+	0
5985	KAU	0000	29.5695	98.5137	-444.3	41	1089	5.6	4.3+	0	1.7+	1	0.4-	0	0.39+	1	3.86+	1	9.95+	0
5986	KAU	0000	29.5700	98.5134	-444.2	27	1085	5.6	4.6+	0	1.6+	1	0.4-	0	0.34+	1	3.55+	1	10.37+	0
5987	KAU	0000	29.5706	98.5132	-445.2	40	1120	8.7	5.1+	1	1.5+	1	0.5+	0	0.30+	0	2.97+	0	9.92+	0
5988	KAU	0000	29.5711	98.5130	-445.2	31	1160	8.7	5.6+	1	1.5+	1	0.6+	1	0.26-	0	2.57+	0	9.75+	0
5989	KAU	0000	29.5716	98.5127	-446.0	28	1270	8.7	5.8+	1	1.5+	1	0.6+	1	0.26-	0	2.30-	0	8.92-	0
5990	KAU	0000	29.5722	98.5125	-442.4	33	1317	8.7	5.8+	1	1.8+	2	0.7+	1	0.31+	0	2.67+	0	8.67-	0
5991	KAU	0000	29.5727	98.5123	-448.1	34	1421	8.7	5.8+	1	2.1+	2	0.7+	1	0.36+	1	3.12+	1	8.77-	0
5992	QAT	0000	29.5733	98.5121	-447.6	40	1353	8.7	5.6+	1	2.2+	2	0.6-	0	0.40+	1	3.66+	1	9.10+	1
5993	QAT	0000	29.5738	98.5118	-448.1	42	1391	8.7	5.4+	1	2.4+	2	0.6-	0	0.44+	1	4.20+	1	9.46+	1
5994	QAT	0000	29.5744	98.5119	-448.2	42	1350	8.7	5.1+	0	2.2+	2	0.5-	0	0.43+	1	4.05+	1	9.39+	1
5995	QAT	0000	29.5749	98.5117	-448.9	47	1265	8.7	5.0+	0	2.0+	1	0.5-	0	0.39+	0	3.57+	1	9.14+	1
5996	QAT	0000	29.5755	98.5114	-448.5	41	1345	9.8	5.1+	0	1.7+	1	0.6-	0	0.33-	0	2.93+	0	8.89+	1
5997	QAT	0000	29.5760	98.5112	-449.9	39	1150	9.8	5.5+	1	1.4-	0	0.6-	0	0.26-	1	2.44-	0	9.52+	1
5998	QAT	0000	29.5766	98.5113	-450.6	48	1311	9.8	6.0+	1	1.3-	0	0.6-	0	0.22-	1	2.31-	0	10.58+	1
5999	QAT	0000	29.5771	98.5111	-449.6	37	1331	9.8	6.3+	1	1.3-	0	0.5-	0	0.21-	1	2.49-	0	11.83+	2
6000	QAT	0000	29.5777	98.5108	-449.3	24	1331	9.8	6.0+	1	1.4+	0	0.5-	1	0.24-	1	2.93+	0	12.28+	2
6001	QAT	0000	29.5782	98.5109	-450.2	30	1260	9.8	5.2+	1	1.5+	0	0.4-	1	0.28-	0	3.32+	1	11.75+	2
6002	QAT	0000	29.5787	98.5107	-451.9	30	972	9.8	4.1-	0	1.3-	0	0.4-	1	0.33-	0	3.18+	1	9.68+	1
6003	QAT	0000	29.5793	98.5105	-452.8	38	904	9.8	3.5-	1	1.1-	1	0.4-	1	0.32-	0	2.62+	0	8.28+	0
6004	QAT	0000	29.5798	98.5105	-450.8	39	860	9.8	3.3-	1	0.9-	1	0.4-	1	0.27-	1	2.26-	0	8.36+	0
6005	KBU	0000	29.5804	98.5103	-449.1	39	779	10.9	3.5-	1	0.8-	2	0.4-	1	0.22-	1	1.95-	1	8.96-	1
6006	KBU	0000	29.5809	98.5100	-448.0	27	829	10.9	4.0-	1	0.9-	2	0.4-	1	0.22-	1	2.51-	1	11.42+	0
6007	KBU	0000	29.5815	98.5101	-448.7	36	818	10.9	3.9-	1	1.1-	1	0.3-	1	0.29-	0	3.57+	0	12.39+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6008	KBU	0000	29.5820	98.5099	-447.0	32	791	10.9	3.8-	1	1.3-	1	0.3-	1	0.33+	0	4.22+	1	12.62+	1
6009	KBU	0000	29.5826	98.5099	-445.5	34	850	10.9	3.7-	1	1.4-	0	0.3-	2	0.39+	1	5.18+	2	13.21+	1
6010	KBU	0000	29.5831	98.5100	-447.1	33	846	10.9	3.5-	1	1.4-	0	0.3-	1	0.41+	1	4.81+	2	11.78+	0
6011	KBU	0000	29.5837	98.5101	-449.6	24	868	10.9	3.6-	1	1.3-	0	0.3-	1	0.37+	1	4.26+	1	11.63+	0
6012	KDVR	0000	29.5842	98.5101	-450.3	25	912	10.9	3.6-	0	1.3-	0	0.3+	1	0.35-	0	3.74-	1	10.56-	1
6013	KDVR	0000	29.5848	98.5102	-451.1	34	968	10.9	3.6-	0	1.3-	1	0.4+	1	0.35-	1	3.35-	1	9.48-	1
6014	KDVR	0000	29.5853	98.5103	-452.3	39	844	9.2	3.6-	0	1.3-	0	0.4+	1	0.36-	0	3.43-	1	9.66-	1
6015	KDVR	0000	29.5859	98.5107	-454.2	32	922	9.2	3.5-	0	1.3-	0	0.4+	1	0.38-	0	3.58-	1	9.54-	1
6016	KDVR	0000	29.5864	98.5107	-457.6	41	910	9.2	3.4-	0	1.2-	1	0.3+	1	0.37-	0	3.62-	1	9.91-	1
6017	KDVR	0000	29.5869	98.5111	-458.2	30	800	9.2	3.3-	0	1.2-	1	0.3+	0	0.35-	1	3.86-	1	11.12-	1
6018	KDVR	0000	29.5875	98.5112	-457.1	33	733	9.2	3.1-	0	1.1-	1	0.3+	0	0.35-	0	3.89-	1	11.00-	1
6019	KDVR	0000	29.5880	98.5112	-457.8	40	803	9.2	3.3-	0	1.2-	1	0.3-	0	0.35-	1	4.55-	0	12.89-	0
6020	KDVR	0000	29.5886	98.5116	-455.2	35	742	9.2	3.4-	0	1.3-	0	0.2-	1	0.40-	0	6.22+	0	15.62+	1
6021	KDVR	0000	29.5891	98.5117	-454.6	37	816	9.2	3.5-	0	1.5+	0	0.2-	1	0.42-	0	6.91+	0	16.40+	1
6022	KDVR	0000	29.5897	98.5117	-453.2	35	829	9.2	3.7+	0	1.6+	0	0.2-	1	0.42-	0	7.97+	1	18.86+	1
6023	KDVR	0000	29.5902	98.5118	-454.5	28	906	10.0	3.7+	0	1.6+	0	0.2-	1	0.42-	0	7.61+	1	18.06+	1
6024	KDVR	0000	29.5908	98.5118	-451.7	40	946	10.0	3.7+	0	1.4-	0	0.2-	1	0.39-	0	6.96+	0	18.02+	1
6025	KDVR	0000	29.5913	98.5121	-451.8	39	873	10.0	3.8+	0	1.3-	0	0.2-	1	0.36-	0	6.94+	0	19.46+	1
6026	KDVR	0000	29.5919	98.5121	-451.7	37	923	10.0	3.8+	0	1.3-	0	0.2-	1	0.34-	1	6.93+	0	20.55+	2
6027	KDVR	0000	29.5924	98.5121	-451.4	27	944	10.0	4.0+	0	1.3-	0	0.2-	1	0.32-	1	7.70+	1	23.95+	2
6028	KDVR	0000	29.5930	98.5121	-452.3	25	914	10.0	4.1+	0	1.3-	1	0.2-	1	0.31-	1	7.12+	0	23.27+	2
6029	KDVR	0000	29.5935	98.5121	-450.7	34	901	10.0	4.3+	0	1.2-	1	0.2-	1	0.28-	1	6.30+	0	22.33+	2
6030	KDVR	0000	29.5940	98.5122	-449.2	32	842	10.0	4.7+	1	1.2-	1	0.2-	0	0.26-	1	5.30-	0	20.69+	2
6031	KDVR	0000	29.5946	98.5122	-449.3	31	935	10.0	4.9+	1	1.2-	1	0.3-	0	0.24-	1	4.39-	1	18.42+	1
6032	KDVR	0000	29.5951	98.5122	-448.0	42	1036	8.6	5.2+	1	1.2-	1	0.3+	0	0.24-	1	4.21-	1	17.74+	1
6033	KDVR	0000	29.5957	98.5122	-445.7	33	1093	8.6	5.3+	1	1.4-	0	0.3+	0	0.26-	1	4.49-	0	17.54+	1
6034	KDVR	0000	29.5962	98.5122	-444.9	25	935	8.6	5.3+	1	1.5+	0	0.3+	0	0.28-	1	5.02-	0	17.76+	1
6035	KDVR	0000	29.5968	98.5122	-444.8	27	1015	8.6	5.2+	1	1.6+	0	0.3+	0	0.31-	1	5.61-	0	17.90+	1
6036	KDVR	0000	29.5973	98.5123	-443.9	33	1060	8.6	5.2+	1	1.8+	1	0.3-	0	0.34-	1	6.36+	0	18.89+	1
6037	KDVR	0000	29.5979	98.5123	-444.1	43	1057	8.6	5.2+	1	1.8+	1	0.3-	0	0.35-	1	6.70+	0	19.26+	1
6038	KDVR	0000	29.5984	98.5120	-442.3	29	1015	8.6	5.1+	1	1.8+	1	0.3-	0	0.36-	0	7.23+	0	19.85+	2
6039	KDVR	0000	29.5990	98.5120	-442.8	22	1061	8.6	4.9+	1	1.9+	1	0.2-	0	0.38-	0	8.03+	1	21.17+	2
6040	KDVR	0000	29.5995	98.5120	-439.5	37	1007	8.6	4.7+	1	1.9+	1	0.2-	1	0.40-	0	8.45+	1	21.37+	2
6041	KDVR	0000	29.6001	98.5120	-439.1	32	1003	6.3	4.5+	1	1.9+	1	0.2-	0	0.42-	0	8.31+	1	19.55+	1
6042	KDVR	0000	29.6006	98.5121	-439.3	37	1137	6.3	4.5+	1	1.9+	1	0.3-	0	0.43-	0	7.30+	0	17.08+	1
6043	KDVR	0000	29.6011	98.5121	-442.2	40	1045	6.3	4.4+	0	2.0+	1	0.3-	0	0.46-	0	7.17+	0	15.66+	1
6044	KDVR	0000	29.6017	98.5121	-446.9	31	1205	6.3	4.3+	0	2.1+	2	0.3+	0	0.49+	0	7.08+	0	14.44+	0
6045	KDVR	0000	29.6022	98.5121	-445.5	39	1058	6.3	4.2+	0	2.3+	2	0.3-	0	0.53+	0	8.53+	1	15.99+	1
6046	KDVR	0000	29.6028	98.5118	-443.6	43	1102	6.3	4.1+	0	2.5+	3	0.2-	0	0.60+	1	10.43+	1	17.42+	1
6047	KDVR	0000	29.6033	98.5118	-442.9	32	1062	6.3	4.3+	0	2.4+	2	0.2-	0	0.56+	0	10.37+	1	18.50+	1
6048	KDVR	0000	29.6039	98.5119	-443.1	39	1047	6.3	4.4+	1	2.3+	2	0.2-	1	0.53+	0	10.86+	2	20.61+	2
6049	KDVR	0000	29.6044	98.5119	-443.6	41	1098	6.3	4.6+	1	2.1+	2	0.2-	0	0.45-	0	8.51+	1	18.88+	1
6050	KDVR	0000	29.6050	98.5119	-442.8	52	1204	3.1	4.8+	1	1.9+	1	0.2-	0	0.40-	0	8.03+	1	20.20+	2
6051	KDVR	0000	29.6055	98.5119	-440.4	31	1061	3.1	4.6+	1	1.9+	1	0.2-	0	0.41-	0	8.31+	1	20.15+	2
6052	KDVR	0000	29.6061	98.5119	-438.1	21	1093	3.1	4.4+	1	1.9+	1	0.2-	0	0.43-	0	7.82+	1	18.00+	1
6053	KDVR	0000	29.6066	98.5116	-438.5	32	1089	3.1	4.2+	0	2.1+	2	0.2-	1	0.50+	0	9.39+	1	18.78+	1
6054	KDVR	0000	29.6072	98.5117	-438.7	24	1089	3.1	4.1+	0	2.2+	2	0.2-	0	0.54+	0	9.40+	1	17.55+	1
6055	KDVR	0000	29.6077	98.5117	-438.4	38	1216	3.1	4.3+	0	2.2+	2	0.2-	0	0.51+	0	9.49+	1	18.47+	1
6056	KDVR	0000	29.6082	98.5117	-437.6	39	1186	3.1	4.8+	1	2.3+	2	0.2-	1	0.47+	0	10.59+	2	22.35+	2
6057	KDVR	0000	29.6088	98.5117	-435.7	28	1165	3.1	5.1+	1	2.2+	2	0.2-	1	0.43-	0	10.34+	1	24.00+	3
6058	KDVR	0000	29.6093	98.5117	-434.7	44	1260	3.1	5.4+	1	2.2+	2	0.2-	1	0.41-	0	10.15+	1	24.71+	3
6059	KDVR	0000	29.6099	98.5117	-433.4	32	1135	5.5	5.3+	1	2.3+	2	0.2-	0	0.42-	0	9.76+	1	23.11+	2
6060	KDVR	0000	29.6104	98.5117	-433.6	29	1321	5.5	5.1+	1	2.3+	2	0.3-	0	0.44-	0	8.31+	1	18.89+	1
6061	KDVR	0000	29.6110	98.5115	-433.3	48	1370	5.5	5.1+	1	2.2+	2	0.3+	0	0.44-	0	6.82+	0	15.48+	0
6062	KDVR	0000	29.6115	98.5115	-432.0	43	1270	5.5	5.2+	1	2.1+	2	0.4+	1	0.39-	0	5.60-	0	14.19+	0
6063	KDVR	0000	29.6121	98.5115	-430.1	31	1268	5.5	5.7+	1	1.9+	1	0.4+	1	0.34-	1	4.74-	0	14.13+	0
6064	KDVR	0000	29.6126	98.5115	-429.5	41	1389	5.5	6.1+	2	1.8+	1	0.4+	1	0.30-	1	4.50-	0	15.07+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6065	KDVR	0000	29.6132	98.5115	-428.7	32	1396	5.5	6.4+	2	1.8+	1	0.4+	1	0.28-	1	4.62-	0	16.69+	1
6066	KDVR	0000	29.6137	98.5115	-428.9	46	1316	5.5	6.3+	2	1.8+	1	0.4+	1	0.28-	1	4.94-	0	17.53+	1
6067	KDVR	0000	29.6143	98.5116	-429.5	26	1252	5.5	6.0+	2	1.8+	1	0.3+	0	0.31-	1	5.53-	0	17.95+	1
6068	KDVR	0000	29.6148	98.5113	-429.1	39	1263	4.6	5.6+	1	1.8+	1	0.3+	0	0.33-	1	5.73-	0	17.32+	1
6069	KDVR	0000	29.6153	98.5113	-428.4	40	1184	4.6	5.1+	1	1.9+	1	0.3+	0	0.38-	0	5.91-	0	15.48+	0
6070	KDVR	0000	29.6159	98.5113	-425.1	35	1161	4.6	4.7+	1	2.1+	2	0.4+	1	0.45-	0	5.96+	0	13.17-	0
6071	KDVR	0000	29.6164	98.5113	-425.3	28	1175	4.6	4.3+	0	2.2+	2	0.4+	1	0.51+	0	5.83-	0	11.36-	0
6072	KDVR	0000	29.6170	98.5113	-425.5	27	1127	4.6	4.2+	0	2.3+	2	0.4+	1	0.54+	0	5.82-	0	10.69-	1
6073	KDVR	0000	29.6175	98.5114	-423.4	39	1155	4.6	4.3+	0	2.2+	2	0.4+	1	0.52+	0	5.78-	0	11.07-	1
6074	KDVR	0000	29.6181	98.5114	-421.3	33	1148	4.6	4.2+	0	2.1+	2	0.3+	1	0.51+	0	6.27+	0	12.40-	0
6075	KDVR	0000	29.6186	98.5111	-422.0	31	1114	4.6	4.0+	0	2.0+	1	0.3+	0	0.50+	0	7.06+	0	14.11+	0
6076	KDVR	0000	29.6192	98.5111	-422.5	27	991	4.6	3.8+	0	2.1+	2	0.2-	0	0.54+	0	8.58+	1	15.79+	1
6077	KDVR	0000	29.6197	98.5111	-419.4	39	1055	4.1	3.4-	0	2.2+	2	0.2-	1	0.65+	1	11.57+	2	17.89+	1
6078	KDVR	0000	29.6203	98.5111	-419.6	32	1026	4.1	3.5-	0	2.3+	2	0.2-	1	0.67+	1	13.02+	2	19.53+	1
6079	KDVR	0000	29.6208	98.5112	-418.7	39	1055	4.1	3.7+	0	2.3+	2	0.2-	1	0.63+	1	11.91+	2	18.92+	1
6080	KDVR	0000	29.6214	98.5112	-418.2	33	1058	4.1	3.9+	0	2.2+	2	0.2-	0	0.57+	1	9.93+	1	17.31+	1
6081	KDVR	0000	29.6219	98.5112	-418.4	35	1076	4.1	4.3+	0	2.0+	1	0.3-	0	0.46+	0	7.27+	0	15.72+	1
6082	KDVR	0000	29.6224	98.5112	-416.6	45	1086	4.1	4.4+	1	1.8+	1	0.3+	0	0.40-	0	6.01+	0	14.86+	0
6083	KDVR	0000	29.6230	98.5109	-414.8	40	959	4.1	4.4+	0	1.7+	0	0.3+	0	0.38-	0	5.76-	0	15.17+	0
6084	KDVR	0000	29.6235	98.5109	-415.0	35	1008	4.1	4.3+	0	1.6+	0	0.3-	0	0.37-	0	5.90-	0	15.98+	1
6085	KDVR	0000	29.6241	98.5110	-414.1	39	1023	4.1	4.1+	0	1.6+	0	0.3-	0	0.39-	0	6.35+	0	16.18+	1
6086	KDVR	0000	29.6246	98.5110	-414.5	36	887	6.3	4.1+	0	1.7+	1	0.2-	0	0.41-	0	6.78+	0	16.53+	1
6087	KDVR	0000	29.6252	98.5110	-412.7	30	899	6.3	4.2+	0	1.7+	1	0.2-	0	0.40-	0	6.81+	0	16.97+	1
6088	KDVR	0000	29.6257	98.5110	-412.2	30	1030	6.3	4.6+	1	1.7+	1	0.2-	0	0.37-	0	6.86+	0	18.53+	1
6089	KDVR	0000	29.6263	98.5110	-409.5	36	1108	6.3	4.9+	1	1.8+	1	0.2-	0	0.36-	0	7.20+	0	20.23+	2
6090	KDVR	0000	29.6268	98.5107	-409.8	36	1074	6.3	5.0+	1	1.7+	0	0.2-	0	0.33-	1	6.67+	0	20.15+	2
6091	KDVR	0000	29.6274	98.5108	-409.9	44	1019	6.3	4.9+	1	1.5+	0	0.2-	0	0.31-	1	6.16+	0	19.73+	1
6092	KDVR	0000	29.6279	98.5108	-408.6	33	1000	6.3	4.7+	1	1.4-	0	0.3+	0	0.30-	1	4.95-	0	16.40+	1
6093	KDVR	0000	29.6285	98.5108	-407.3	30	929	6.3	4.5+	1	1.2-	1	0.3+	0	0.27-	1	3.97-	1	14.50+	0
6094	KDVR	0000	29.6290	98.5108	-406.0	39	966	6.3	4.4+	1	1.3-	1	0.3+	0	0.29-	1	3.91-	1	13.63+	0
6095	KDVR	0000	29.6295	98.5108	-405.1	38	990	7.1	4.2+	0	1.3-	0	0.3+	1	0.31-	1	3.89-	1	12.44-	0
6096	KDVR	0000	29.6301	98.5108	-405.3	40	1003	7.1	4.1+	0	1.5+	0	0.3+	0	0.36-	0	4.57-	0	12.71-	0
6097	KDVR	0000	29.6306	98.5109	-404.0	34	943	7.1	3.8+	0	1.6+	0	0.3+	0	0.43-	0	5.60-	0	13.11-	0
6098	KDVR	0000	29.6312	98.5106	-403.0	39	1006	7.1	3.8+	0	1.7+	1	0.3+	0	0.46-	0	6.18+	0	13.47+	0
6099	KDVR	0000	29.6317	98.5106	-402.4	30	1048	7.1	3.7+	0	1.8+	1	0.3-	0	0.50+	0	6.96+	0	13.88+	0
6100	KDVR	0000	29.6323	98.5106	-400.1	32	970	7.1	3.5-	0	1.8+	1	0.3-	0	0.53+	0	7.25+	0	13.65+	0
6101	KDVR	0000	29.6328	98.5106	-400.5	38	1007	7.1	3.5-	0	1.8+	1	0.3-	0	0.53+	0	6.79+	0	12.81-	0
6102	KDVR	0000	29.6334	98.5106	-400.7	26	941	7.1	3.4-	0	1.7+	1	0.3+	0	0.51+	0	6.17+	0	12.02-	0
6103	KDVR	0000	29.6339	98.5107	-398.9	35	1065	7.1	3.5-	0	1.7+	1	0.3-	0	0.48+	0	6.12+	0	12.64-	0
6104	KDVR	0000	29.6345	98.5107	-397.2	30	899	6.5	3.8+	0	1.6+	0	0.3-	0	0.43-	0	5.94-	0	13.84+	0
6105	KDVR	0000	29.6350	98.5104	-398.3	40	963	6.5	3.8+	0	1.5+	0	0.3-	0	0.40-	0	5.82-	0	14.62+	0
6106	KDVR	0000	29.6356	98.5104	-393.9	48	977	6.5	4.0+	0	1.5-	0	0.3-	0	0.36-	0	5.79-	0	15.91+	1
6107	KDVR	0000	29.6361	98.5104	-392.8	38	961	6.5	4.2+	0	1.3-	0	0.3-	0	0.31-	1	5.16-	0	16.52+	1
6108	KDVR	0000	29.6366	98.5104	-393.0	41	1002	6.5	4.2+	0	1.3-	0	0.2-	0	0.30-	1	5.10-	0	16.94+	1
6109	KDVR	0000	29.6372	98.5104	-392.2	34	975	6.5	4.3+	0	1.3-	0	0.2-	1	0.30-	1	5.97+	0	20.17+	2
6110	KDVR	0000	29.6377	98.5105	-391.3	29	931	6.5	4.3+	0	1.3-	0	0.2-	1	0.31-	1	6.78+	0	22.06+	2
6111	KDVR	0000	29.6383	98.5105	-390.3	35	879	6.5	4.0+	0	1.3-	0	0.2-	1	0.32-	1	6.57+	0	20.44+	2
6112	KDVR	0000	29.6388	98.5102	-389.7	41	860	6.5	3.7+	0	1.2-	1	0.2-	1	0.33-	1	6.51+	0	19.46+	1
6113	KDVR	0000	29.6394	98.5102	-387.7	25	867	5.8	3.5-	0	1.1-	1	0.2-	0	0.32-	1	4.71-	0	14.59+	0
6114	KDVR	0000	29.6399	98.5102	-390.1	44	913	5.8	3.3-	0	1.1-	1	0.3-	0	0.35-	1	4.12-	1	11.87-	0
6115	KDVR	0000	29.6405	98.5102	-387.3	26	872	5.8	3.1-	0	1.3-	0	0.3+	0	0.43-	0	4.73-	0	10.89-	1
6116	KDVR	0000	29.6410	98.5103	-385.2	36	928	5.8	3.0-	0	1.5-	0	0.3+	0	0.48+	0	4.79-	0	9.90-	1
6117	KDVR	0000	29.6416	98.5103	-383.6	37	889	5.8	2.8-	1	1.7+	1	0.3-	0	0.59+	1	6.08+	0	10.24-	1
6118	KDVR	0000	29.6421	98.5103	-383.1	36	931	5.8	2.9-	0	1.8+	1	0.2-	0	0.63+	1	7.75+	1	12.37-	0
6119	KDVR	0000	29.6427	98.5103	-381.5	39	906	5.8	3.1-	0	1.8+	1	0.2-	1	0.57+	1	8.30+	1	14.62+	0
6120	KDVR	0000	29.6432	98.5100	-381.7	44	942	5.8	3.3-	0	1.7+	1	0.2-	1	0.53+	0	9.00+	1	17.07+	1
6121	KDVR	0000	29.6437	98.5100	-380.9	36	967	5.8	3.6-	0	1.6+	0	0.2-	1	0.45-	0	8.52+	1	18.91+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6122	KDVR	0000	29.6443	98.5101	-379.5	30	997	6.6	3.7+	0	1.5+	0	0.2-	1	0.39-	0	6.74+	0	17.11+	1
6123	KDVR	0000	29.6448	98.5101	-378.2	33	915	6.6	3.7+	0	1.4-	0	0.2-	0	0.37-	0	5.62-	0	15.37+	0
6124	KDVR	0000	29.6454	98.5101	-369.2	30	915	6.6	3.6+	0	1.3-	0	0.3-	0	0.37-	0	4.98-	0	13.65+	0
6125	KDVR	0000	29.6459	98.5101	-376.4	47	916	6.6	3.5-	0	1.3-	0	0.3+	0	0.37-	0	4.30-	1	11.50-	0
6126	KDVR	0000	29.6465	98.5101	-376.5	42	1018	6.6	3.6-	0	1.4-	0	0.3+	0	0.39-	0	4.23-	1	10.97-	1
6127	KDVR	0000	29.6470	98.5098	-374.0	37	1036	6.6	3.8+	0	1.5+	0	0.3+	0	0.41-	0	4.89-	0	12.05-	0
6128	KDVR	0000	29.6476	98.5099	-374.4	26	1018	6.6	4.2+	0	1.6+	0	0.3+	0	0.38-	0	5.33-	0	14.12+	0
6129	KDVR	0000	29.6481	98.5099	-371.8	33	951	6.6	4.8+	1	1.7+	1	0.3+	0	0.35-	1	5.74-	0	16.35+	1
6130	KDVR	0000	29.6487	98.5099	-371.8	37	1166	6.6	5.3+	1	1.8+	1	0.3+	0	0.33-	1	5.74-	0	17.25+	1
6131	KDVR	0000	29.6492	98.5099	-369.7	36	1197	5.9	5.7+	1	1.7+	1	0.3+	1	0.31-	1	5.05-	0	16.34+	1
6132	KDVR	0000	29.6498	98.5099	-369.8	38	1207	5.9	5.9+	2	1.7+	1	0.4+	1	0.30-	1	4.50-	0	15.16+	0
6133	KDVR	0000	29.6503	98.5099	-369.5	40	1239	5.9	5.8+	1	1.7+	1	0.4+	1	0.30-	1	4.35-	1	14.68+	0
6134	KDVR	0000	29.6508	98.5100	-367.5	38	1242	5.9	5.7+	1	1.7+	0	0.4+	1	0.29-	1	4.26-	1	14.62+	0
6135	KDVR	0000	29.6514	98.5097	-364.9	36	1221	5.9	5.4+	1	1.7+	1	0.4+	1	0.31-	1	4.49-	0	14.68+	0
6136	KDVR	0000	29.6519	98.5097	-364.6	38	1050	5.9	5.0+	1	1.6+	0	0.3+	1	0.32-	1	4.57-	0	14.24+	0
6137	KDVR	0000	29.6525	98.5097	-364.3	29	1093	5.9	4.7+	1	1.6+	0	0.3+	1	0.34-	1	4.62-	0	13.72+	0
6138	KDVR	0000	29.6530	98.5097	-364.4	35	1086	5.9	4.5+	1	1.5+	0	0.3+	0	0.34-	1	4.74-	0	13.80+	0
6139	KDVR	0000	29.6536	98.5097	-362.4	42	1025	5.9	4.6+	1	1.3-	0	0.3+	1	0.29-	1	3.92-	1	13.46+	0
6140	KDVR	0000	29.6541	98.5098	-361.6	37	1031	6.9	4.9+	1	1.3-	0	0.4+	1	0.26-	1	3.58-	1	13.52+	0
6141	KDVR	0000	29.6547	98.5098	-359.8	32	1085	6.9	5.1+	1	1.2-	1	0.4+	1	0.24-	1	3.20-	1	13.57+	0
6142	KDVR	0000	29.6552	98.5095	-358.5	29	1169	6.9	5.1+	1	1.2-	1	0.4+	1	0.24-	1	3.21-	1	13.35-	0
6143	KDVR	0000	29.6558	98.5095	-357.4	35	941	6.9	4.8+	1	1.3-	0	0.3+	1	0.28-	1	3.88-	1	13.99+	0
6144	KDVR	0000	29.6563	98.5095	-357.5	29	1084	6.9	4.8+	1	1.4-	0	0.3+	0	0.29-	1	4.49-	0	15.31+	0
6145	KDVR	0000	29.6569	98.5095	-357.0	34	1025	6.9	4.8+	1	1.5+	0	0.3-	0	0.31-	1	5.29-	0	17.17+	1
6146	KDVR	0000	29.6574	98.5096	-354.7	42	1049	6.9	4.8+	1	1.4-	0	0.3+	0	0.29-	1	4.86-	0	16.69+	1
6147	KDVR	0000	29.6580	98.5096	-354.1	36	1013	6.9	4.9+	1	1.4-	0	0.3+	0	0.28-	1	4.58-	0	16.19+	1
6148	KDVR	0000	29.6585	98.5096	-345.5	47	999	6.9	4.8+	1	1.4-	0	0.3+	0	0.29-	1	4.27-	1	14.68+	0
6149	KDVR	0000	29.6590	98.5096	-350.4	31	1065	8.6	4.7+	1	1.4-	0	0.4+	1	0.29-	1	3.93-	1	13.42+	0
6150	KDVR	0000	29.6596	98.5093	-350.6	22	1038	8.6	4.7+	1	1.5+	0	0.3+	0	0.32-	1	4.56-	0	14.11+	0
6151	KDVR	0000	29.6601	98.5093	-349.3	34	1088	8.6	4.7+	1	1.6+	0	0.3+	1	0.33-	1	4.60-	0	13.74+	0
6152	KDVR	0000	29.6607	98.5094	-347.8	37	1068	8.6	4.7+	1	1.6+	0	0.3+	1	0.35-	1	4.83-	0	13.84+	0
6153	KDVR	0000	29.6612	98.5094	-347.0	30	1148	8.6	4.5+	1	1.6+	0	0.3+	0	0.36-	0	4.93-	0	13.53+	0
6154	KDVR	0000	29.6618	98.5094	-345.0	33	953	8.6	4.2+	0	1.4-	0	0.4+	1	0.34-	1	4.09-	1	11.88-	0
6155	KDVR	0000	29.6623	98.5094	-344.1	40	995	8.6	3.9+	0	1.3-	0	0.3+	0	0.33-	1	3.98-	1	11.93-	0
6156	KDVR	0000	29.6629	98.5094	-344.3	48	875	8.6	3.7+	0	1.2-	1	0.3+	0	0.32-	1	4.09-	1	12.90-	0
6157	KDVR	0000	29.6634	98.5091	-344.5	34	827	8.6	3.6-	0	1.2-	1	0.2-	0	0.34-	1	5.14-	0	15.06+	0
6158	KDVR	0000	29.6640	98.5091	-340.7	20	839	9.7	3.7+	0	1.3-	0	0.2-	1	0.35-	1	7.10+	0	20.14+	2
6159	KDVR	0000	29.6645	98.5091	-339.1	30	812	9.7	3.7+	0	1.4-	0	0.2-	1	0.38-	0	8.35+	1	21.97+	2
6160	KDVR	0000	29.6651	98.5092	-341.0	33	818	9.7	3.8+	0	1.5+	0	0.2-	1	0.39-	0	8.42+	1	21.52+	2
6161	KDVR	0000	29.6656	98.5092	-335.7	39	936	9.7	4.0+	0	1.4-	0	0.2-	1	0.34-	1	6.50+	0	19.09+	1
6162	KGRU	0000	29.6661	98.5092	-335.9	48	1034	9.7	4.2+	1	1.3+	0	0.2-	1	0.33-	1	5.47+	1	16.83+	3
6163	KGRU	0000	29.6667	98.5092	-334.6	48	1205	9.7	4.3+	1	1.3-	0	0.3-	1	0.30-	1	4.71+	1	15.84+	3
6164	KGRU	0000	29.6672	98.5089	-333.5	29	923	9.7	4.4+	1	1.2-	0	0.3-	1	0.27-	1	4.28+	0	15.61+	3
6165	KGRU	0000	29.6678	98.5089	-332.5	32	934	9.7	4.2+	1	1.3-	0	0.3-	1	0.30-	1	4.63+	1	15.37+	3
6166	KGRU	0000	29.6683	98.5090	-330.6	38	842	9.7	4.0+	0	1.4+	0	0.3-	1	0.34-	1	5.35+	1	15.57+	3
6167	KGRU	0000	29.6689	98.5090	-332.8	30	774	9.5	3.7+	0	1.5+	0	0.2-	1	0.40-	0	6.68+	2	16.78+	3
6168	KGRU	0000	29.6694	98.5090	-328.7	32	874	9.5	3.3+	0	1.5+	0	0.2-	1	0.45+	0	7.32+	2	16.31+	3
6169	KGRU	0000	29.6700	98.5090	-327.9	36	763	9.5	3.1-	0	1.5+	0	0.2-	1	0.49+	0	8.41+	2	17.13+	3
6170	KGRU	0000	29.6705	98.5090	-325.3	27	805	9.5	2.8-	0	1.4+	0	0.2-	2	0.51+	0	9.08+	3	17.83+	4
6171	KGRU	0000	29.6711	98.5090	-324.7	33	730	9.5	2.6-	1	1.4+	0	0.2-	2	0.53+	1	8.89+	3	16.65+	3
6172	KGRU	0000	29.6716	98.5088	-323.7	40	760	9.5	2.4-	1	1.4+	0	0.1-	2	0.57+	1	9.66+	3	16.95+	3
6173	KGRU	0000	29.6722	98.5088	-323.9	39	719	9.5	2.3-	1	1.3-	0	0.2-	2	0.56+	1	8.21+	2	14.59+	2
6174	KGRU	0000	29.6727	98.5088	-323.8	47	732	9.5	2.5-	1	1.3-	0	0.2-	1	0.50+	0	6.56+	2	12.99+	2
6175	KGRU	0000	29.6732	98.5088	-320.8	44	888	9.5	2.9-	0	1.2-	0	0.2-	1	0.43-	0	5.54+	1	12.90+	2
6176	KGRU	0000	29.6738	98.5088	-319.4	46	898	11.3	3.4+	0	1.3-	0	0.3-	1	0.38-	0	4.89+	1	12.88+	2
6177	KGRU	0000	29.6743	98.5088	-317.6	36	812	11.3	3.7+	0	1.2-	0	0.3-	1	0.33-	1	4.19+	0	12.70+	2
6178	KGRU	0000	29.6749	98.5089	-316.0	30	982	11.3	4.0+	0	1.2-	0	0.3-	1	0.30-	1	3.65-	0	11.97+	1

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SAN ANTONIO TIELINE 5060

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6179	KGRU	0000	29.6754	98.5086	-316.2	29	967	11.3	4.1+	1	1.1-	1	0.4-	0	0.26-	1	2.70-	0	10.25+	1
6180	KGRU	0000	29.6760	98.5086	-315.2	34	927	11.3	4.1+	1	1.0-	1	0.4+	0	0.24-	1	2.23-	1	9.23+	0
6181	KGRU	0000	29.6765	98.5086	-313.4	41	1039	11.3	4.1+	1	1.0-	1	0.4+	0	0.25-	1	2.29-	1	9.13+	0
6182	KGRU	0000	29.6771	98.5086	-311.7	33	1035	11.3	3.8+	0	1.1-	1	0.4-	0	0.28-	1	2.57-	1	9.32+	0
6183	KGRU	0000	29.6776	98.5086	-310.4	45	925	11.3	3.4+	0	1.2-	0	0.3-	1	0.34-	1	3.71+	0	10.96+	1
6184	KGRU	0000	29.6782	98.5087	-308.6	34	841	11.3	3.1-	0	1.1-	1	0.3-	1	0.36-	0	4.31+	0	12.05+	1
6185	KGRU	0000	29.6787	98.5087	-308.8	53	758	11.9	2.7-	0	0.9-	1	0.2-	1	0.34-	1	3.78+	0	11.23+	1
6186	KGRU	0000	29.6793	98.5087	-307.7	37	664	11.9	2.6-	1	0.7-	1	0.3-	1	0.28-	1	2.69-	1	9.71+	0
6187	KGRU	0000	29.6798	98.5084	-306.2	34	693	11.9	2.6-	1	0.6-	2	0.3-	0	0.25-	1	1.91-	1	7.65-	0
6188	KGRU	0000	29.6803	98.5084	-304.8	48	721	11.9	2.7-	0	0.7-	2	0.4-	0	0.26-	1	1.76-	1	6.82-	1
6189	KGRU	0000	29.6809	98.5084	-302.3	38	954	11.9	3.0-	0	0.9-	1	0.5+	0	0.29-	1	1.89-	1	6.60-	1
6190	KGRU	0000	29.6814	98.5085	-301.5	33	957	11.9	3.2-	0	1.0-	1	0.5+	1	0.30-	1	1.94-	1	6.52-	1
6191	KGRU	0000	29.6820	98.5085	-301.7	39	1047	11.9	3.4+	0	0.9-	1	0.5+	0	0.28-	1	1.96-	1	6.96-	1
6192	KGRU	0000	29.6825	98.5085	-300.5	36	945	11.9	3.4+	0	1.0-	1	0.4+	0	0.29-	1	2.23-	1	7.75-	0
6193	KGRU	0000	29.6831	98.5085	-298.2	38	943	11.9	3.4+	0	1.1-	1	0.4-	0	0.31-	1	2.87-	0	9.31+	0
6194	KGRU	0000	29.6836	98.5082	-296.2	35	916	10.9	3.3-	0	1.3-	0	0.3-	1	0.38-	0	4.43+	0	11.74+	1
6195	KGRU	0000	29.6842	98.5082	-296.6	34	850	10.9	3.1-	0	1.4+	0	0.2-	1	0.44+	0	6.22+	1	14.03+	2
6196	KGRU	0000	29.6847	98.5083	-294.8	27	770	10.9	2.9-	0	1.4+	0	0.2-	1	0.48+	0	6.87+	2	14.22+	2
6197	KGRU	0000	29.6853	98.5083	-295.0	28	710	10.9	2.6-	1	1.3+	0	0.2-	1	0.51+	0	6.53+	1	12.73+	2
6198	KGRU	0000	29.6858	98.5083	-294.4	33	705	10.9	2.5-	1	1.2-	0	0.2-	1	0.48+	0	5.37+	1	11.26+	1
6199	KGRU	0000	29.6864	98.5083	-290.6	43	743	10.9	2.5-	1	1.1-	1	0.2-	1	0.44+	0	4.49+	0	10.23+	1
6200	KGRU	0000	29.6869	98.5083	-290.3	28	734	10.9	2.7-	0	1.1-	1	0.3-	1	0.40-	0	4.18+	0	10.38+	1
6201	KGRU	0000	29.6874	98.5080	-289.2	33	908	10.9	3.1-	0	1.1-	0	0.3-	1	0.36-	0	3.87+	0	10.72+	1
6202	KGRU	0000	29.6880	98.5081	-287.9	22	847	10.9	3.4+	0	1.2-	0	0.3-	1	0.34-	1	3.68+	0	10.83+	1
6203	KGRU	0000	29.6885	98.5081	-288.0	40	866	12.6	3.7+	0	1.2-	0	0.3-	0	0.32-	1	3.39-	0	10.70+	1
6204	KGRU	0000	29.6891	98.5081	-285.5	39	926	12.6	3.8+	0	1.1-	0	0.4-	0	0.30-	1	2.99-	0	10.10+	1
6205	KGRU	0000	29.6896	98.5081	-285.7	49	855	12.6	3.6+	0	1.0-	1	0.4-	0	0.29-	1	2.64-	1	8.99+	0
6206	KGRU	0000	29.6902	98.5081	-283.9	35	867	12.6	3.2-	0	0.9-	1	0.4+	0	0.29-	1	2.16-	1	7.37-	0
6207	KGRU	0000	29.6907	98.5081	-282.3	33	888	12.6	3.0-	0	0.9-	1	0.5+	0	0.30-	1	1.91-	1	6.45-	1
6208	KGRU	0000	29.6913	98.5081	-281.2	44	852	12.6	2.9-	0	1.0-	1	0.5+	1	0.34-	1	2.01-	1	5.88-	1
6209	KGRU	0000	29.6918	98.5079	-281.4	34	1020	12.6	3.1-	0	1.2-	0	0.5+	1	0.39-	0	2.32-	1	5.88-	1
6210	KGRU	0000	29.6924	98.5079	-278.8	36	1198	12.6	3.5+	0	1.5+	0	0.5+	1	0.43-	0	2.90-	0	6.71-	1
6211	KGRU	0000	29.6929	98.5079	-278.5	31	1152	12.6	3.9+	0	1.8+	1	0.5+	1	0.46+	0	3.37-	0	7.27-	0
6212	KGRU	0000	29.6935	98.5079	-277.0	52	1258	12.0	4.2+	1	1.9+	1	0.6+	1	0.46+	0	3.44-	0	7.55-	0
6213	KGRU	0000	29.6940	98.5079	-274.8	41	1339	12.0	4.4+	1	1.9+	2	0.6+	1	0.44+	0	3.40-	0	7.72-	0
6214	KGRU	0000	29.6945	98.5079	-273.0	36	1320	12.0	4.3+	1	1.9+	1	0.6+	1	0.43-	0	3.17-	0	7.31-	0
6215	KGRU	0000	29.6951	98.5080	-273.2	35	1271	12.0	4.0+	1	1.8+	1	0.6+	1	0.45+	0	3.10-	0	6.89-	1
6216	KGRU	0000	29.6956	98.5077	-274.2	31	1123	12.0	3.7+	0	1.8+	1	0.5+	1	0.48+	0	3.32-	0	6.92-	1
6217	KGRU	0000	29.6962	98.5077	-272.9	36	1047	12.0	3.6+	0	1.8+	1	0.5+	0	0.50+	0	3.73+	0	7.52-	0
6218	KGRU	0000	29.6967	98.5077	-270.8	36	969	12.0	3.5+	0	1.8+	1	0.4-	0	0.50+	0	4.30+	0	8.56+	0
6219	KGRU	0000	29.6973	98.5077	-269.4	33	1021	12.0	3.7+	0	1.7+	1	0.4-	0	0.46+	0	4.62+	0	9.96+	1
6220	KGRU	0000	29.6978	98.5077	-267.6	35	1075	12.0	4.0+	0	1.6+	1	0.4-	0	0.42-	0	4.15+	0	9.99+	1
6221	KGRU	0000	29.6984	98.5078	-267.8	43	1108	9.5	4.1+	1	1.5+	1	0.5+	0	0.38-	0	3.37-	0	8.98+	0
6222	KGRU	0000	29.6989	98.5078	-266.8	30	1237	9.5	4.5+	1	1.5+	0	0.5+	1	0.33-	1	2.76-	0	8.26-	0
6223	KGRU	0000	29.6995	98.5078	-265.4	29	1273	9.5	4.7+	1	1.5+	0	0.6+	1	0.32-	1	2.46-	1	7.73-	0
6224	KGRU	0000	29.7000	98.5075	-263.9	39	1377	9.5	4.8+	1	1.6+	1	0.6+	1	0.33-	1	2.55-	1	7.78-	0
6225	KGRU	0000	29.7006	98.5075	-261.8	40	1393	9.5	4.7+	1	1.6+	1	0.6+	1	0.33-	1	2.69-	1	8.07-	0
6226	KGRU	0000	29.7011	98.5075	-262.2	42	1206	9.5	4.4+	1	1.5+	0	0.5+	1	0.33-	1	2.76-	0	8.37-	0
6227	KGRU	0000	29.7016	98.5076	-262.4	42	1133	9.5	4.1+	1	1.3+	0	0.5+	0	0.32-	1	2.80-	0	8.64+	0
6228	KGRU	0000	29.7022	98.5076	-259.6	31	828	9.5	3.7+	0	1.1-	1	0.4+	0	0.29-	1	2.51-	1	8.69+	0
6229	KGRU	0000	29.7027	98.5076	-258.2	31	976	9.5	3.4+	0	1.0-	1	0.4-	0	0.29-	1	2.57-	1	9.01+	0
6230	KGRU	0000	29.7033	98.5076	-257.2	38	962	8.3	3.2-	0	1.0-	1	0.4-	0	0.32-	1	2.88-	0	8.88+	0
6231	KGRU	0000	29.7038	98.5073	-256.1	30	899	8.3	3.0-	0	1.0-	1	0.3-	0	0.34-	1	3.07-	0	8.90+	0
6232	KGRU	0000	29.7044	98.5073	-255.1	33	926	8.3	3.0-	0	1.2-	0	0.3-	0	0.39-	0	3.37-	0	8.56+	0
6233	KGRU	0000	29.7049	98.5074	-255.3	40	1025	8.3	3.0-	0	1.2-	0	0.4-	0	0.40-	0	3.15-	0	7.94-	0
6234	KGRU	0000	29.7055	98.5074	-253.5	33	883	8.3	3.0-	0	1.1-	0	0.4-	0	0.37-	0	2.91-	0	7.80-	0
6235	KGRU	0000	29.7060	98.5074	-251.6	29	1036	8.3	3.0-	0	1.2-	0	0.4-	0	0.38-	0	2.84-	0	7.41-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6236	KGRU	0000	29.7066	98.5074	-250.0	38	845	8.3	3.1-	0	1.1-	1	0.4-	0	0.36-	0	2.80-	0	7.76-	0
6237	KGRU	0000	29.7071	98.5074	-248.0	36	964	8.3	2.9-	0	1.1-	1	0.4-	0	0.37-	0	2.88-	0	7.75-	0
6238	KGRU	0000	29.7077	98.5074	-246.2	33	961	8.3	2.8-	0	1.2-	0	0.4-	0	0.42-	0	3.28-	0	7.90-	0
6239	KGRU	0000	29.7082	98.5072	-246.4	33	818	6.7	2.9-	0	1.3-	0	0.3-	1	0.44-	0	3.97+	0	9.11+	0
6240	KGRU	0000	29.7087	98.5072	-248.3	34	977	6.7	3.0-	0	1.4+	0	0.3-	1	0.48+	0	4.38+	0	9.05+	0
6241	KGRU	0000	29.7093	98.5072	-247.4	30	1135	6.7	3.3-	0	1.7+	1	0.4-	0	0.52+	0	4.76+	1	9.10+	0
6242	KGRU	0000	29.7098	98.5072	-245.1	31	1201	6.7	3.7+	0	1.8+	1	0.4+	0	0.50+	0	4.45+	0	8.99+	0
6243	KGRU	0000	29.7104	98.5072	-244.1	47	1263	6.7	4.0+	1	1.9+	1	0.5+	1	0.46+	0	3.72+	0	8.05-	0
6244	KGRU	0000	29.7109	98.5072	-243.5	27	1355	6.7	4.6+	1	1.9+	1	0.5+	1	0.42-	0	3.54-	0	8.41-	0
6245	KGRU	0000	29.7115	98.5073	-243.6	36	1281	6.7	5.1+	1	1.8+	1	0.5+	1	0.35-	0	3.36-	0	9.69+	0
6246	KGRU	0000	29.7120	98.5070	-241.9	38	1374	6.7	5.6+	2	1.7+	1	0.5+	1	0.30-	1	3.26-	0	10.70+	1
6247	KGRU	0000	29.7126	98.5070	-241.3	36	1352	6.7	6.1+	2	1.6+	1	0.5+	0	0.27-	1	3.47-	0	12.87+	2
6248	KGRU	0000	29.7131	98.5070	-238.2	36	1229	3.8	6.3+	2	1.5+	1	0.5+	0	0.25-	1	3.43-	0	13.89+	2
6249	KGRU	0000	29.7137	98.5070	-238.4	49	1406	3.8	6.4+	2	1.6+	1	0.5+	1	0.25-	1	3.20-	0	12.69+	2
6250	KGRU	0000	29.7142	98.5070	-237.9	30	1399	3.8	6.7+	3	1.8+	1	0.5+	1	0.27-	1	3.26-	0	12.28+	1
6251	KGRU	0000	29.7148	98.5070	-238.0	41	1546	3.8	7.0+	3	2.1+	2	0.6+	1	0.30-	1	3.56-	0	11.69+	1
6252	KGRU	0000	29.7153	98.5071	-236.2	43	1714	3.8	7.4+	3	2.4+	3	0.6+	2	0.33-	1	3.78+	0	11.53+	1
6253	KGRU	0000	29.7158	98.5068	-234.9	27	1893	3.8	7.8+	3	2.8+	4	0.6+	1	0.36-	0	4.43+	0	12.44+	2
6254	KGRU	0000	29.7164	98.5068	-233.3	25	1777	3.8	7.7+	3	3.0+	4	0.6+	1	0.39-	0	4.91+	1	12.63+	2
6255	KGRU	0000	29.7169	98.5068	-232.8	34	1683	3.8	7.4+	3	3.0+	4	0.6+	1	0.40-	0	4.89+	1	12.15+	1
6256	KGRU	0000	29.7175	98.5068	-230.9	45	1683	3.8	6.9+	3	3.0+	4	0.6+	1	0.43-	0	4.96+	1	11.49+	1
6257	KGRU	0000	29.7180	98.5068	-231.1	26	1606	3.3	6.2+	2	2.9+	4	0.6+	1	0.46+	0	4.63+	1	10.08+	1
6258	KGRU	0000	29.7186	98.5069	-230.5	30	1502	3.3	5.8+	2	2.7+	3	0.6+	1	0.47+	0	4.51+	0	9.65+	0
6259	KGRU	0000	29.7191	98.5069	-228.0	27	1444	3.3	5.6+	2	2.7+	3	0.6+	1	0.48+	0	4.52+	0	9.40+	0
6260	KGRU	0000	29.7197	98.5069	-227.3	43	1362	3.3	5.4+	2	2.7+	3	0.6+	1	0.50+	0	4.48+	0	9.00+	0
6261	KGRU	0000	29.7202	98.5066	-224.1	31	1373	3.3	5.5+	2	2.7+	3	0.6+	1	0.50+	0	4.56+	0	9.14+	0
6262	KGRU	0000	29.7208	98.5066	-224.7	32	1442	3.3	5.5+	2	2.9+	4	0.6+	2	0.52+	0	4.43+	0	8.57+	0
6263	KGRU	0000	29.7213	98.5066	-224.9	34	1542	3.3	5.9+	2	3.0+	4	0.7+	2	0.51+	0	4.40+	0	8.56+	0
6264	KGRU	0000	29.7219	98.5067	-224.6	44	1652	3.3	6.5+	2	3.1+	4	0.8+	2	0.48+	0	4.09+	0	8.55+	0
6265	KGRU	0000	29.7224	98.5067	-223.3	44	1916	3.3	7.0+	3	3.2+	5	0.9+	3	0.46+	0	3.75+	0	8.19-	0
6266	KGRU	0000	29.7230	98.5067	-221.4	44	1845	3.0	7.7+	3	3.2+	5	0.9+	3	0.42-	0	3.46-	0	8.33-	0
6267	KGRU	0000	29.7235	98.5067	-222.1	31	2017	3.0	8.1+	4	3.2+	5	1.0+	4	0.39-	0	3.11-	0	7.89-	0
6268	KGRU	0000	29.7240	98.5064	-219.3	44	2200	3.0	8.2+	4	3.3+	5	1.0+	4	0.40-	0	3.17-	0	7.97-	0
6269	KGRU	0000	29.7246	98.5064	-219.5	38	2043	3.0	8.4+	4	3.1+	4	1.0+	4	0.37-	0	3.16-	0	8.48+	0
6270	KGRU	0000	29.7251	98.5065	-220.0	35	1982	3.0	8.4+	4	3.1+	4	0.9+	3	0.37-	0	3.27-	0	8.90+	0
6271	KGRU	0000	29.7257	98.5065	-218.9	26	1778	3.0	8.7+	4	3.0+	4	0.8+	3	0.35-	0	3.60-	0	10.29+	1
6272	KGRU	0000	29.7262	98.5065	-217.0	39	1895	3.0	9.1+	4	2.9+	4	0.8+	2	0.32-	1	3.76+	0	11.76+	1
6273	KGRU	0000	29.7268	98.5065	-215.5	35	1940	3.0	9.4+	5	2.9+	4	0.7+	2	0.31-	1	4.02+	0	12.94+	2
6274	KGRU	0000	29.7273	98.5065	-212.9	41	1938	3.0	9.8+	5	2.9+	4	0.7+	2	0.29-	1	4.18+	0	14.21+	2
6275	KGRL	0000	29.7279	98.5065	-213.1	41	2026	3.1	10.1+	5	2.8+	2	0.7+	1	0.28-	1	4.08+	0	14.52+	2
6276	KGRL	0000	29.7284	98.5063	-214.1	44	1851	3.1	10.2+	5	2.6+	2	0.8+	2	0.25-	1	3.42-	0	13.54+	2
6277	KGRL	0000	29.7290	98.5063	-214.8	33	1948	3.1	10.4+	5	2.4+	2	0.8+	2	0.23-	1	3.03-	0	13.17+	2
6278	KGRL	0000	29.7296	98.5063	-211.9	34	1876	3.1	10.4+	5	2.2+	1	0.8+	3	0.21-	1	2.60-	1	12.42+	1
6279	KGRL	0000	29.7302	98.5063	-210.4	29	1903	3.1	10.7+	5	2.0+	1	0.9+	3	0.18-	1	2.16-	1	11.83+	1
6280	KGRL	0000	29.7307	98.5063	-209.6	49	1922	3.1	11.0+	5	2.1+	1	0.9+	3	0.19-	1	2.26-	1	11.85+	1
6281	KGRL	0000	29.7313	98.5063	-209.9	32	1812	3.1	10.9+	5	2.2+	1	1.0+	4	0.21-	1	2.29-	1	11.15+	1
6282	KGRL	0000	29.7319	98.5063	-210.0	42	2109	3.1	10.7+	5	2.7+	2	1.0+	4	0.25-	1	2.66-	1	10.67+	1
6283	KGRL	0000	29.7319	98.5056	-208.6	30	2069	3.1	10.2+	5	3.3+	3	1.0+	4	0.33-	0	3.37-	0	10.29+	1
6284	KGRL	0000	29.7324	98.5056	-207.8	41	2099	4.2	9.6+	4	3.7+	4	1.0+	4	0.39-	0	3.81+	0	9.82+	0
6285	KGRL	0000	29.7330	98.5056	-206.7	33	2354	4.2	9.4+	4	3.9+	5	1.0+	4	0.41+	0	4.03+	0	9.76+	0
6286	KGRL	0000	29.7336	98.5056	-205.1	38	2131	4.2	9.6+	4	3.6+	4	1.0+	3	0.38-	0	3.78+	0	9.99+	0
6287	KGRL	0000	29.7342	98.5056	-205.5	25	2110	4.2	9.9+	4	3.0+	3	1.0+	4	0.30-	1	3.08-	0	10.19+	1
6288	KGRL	0000	29.7347	98.5056	-205.9	33	2123	4.2	10.1+	4	2.4+	2	1.0+	3	0.24-	1	2.54-	1	10.50+	1
6289	KGRL	0000	29.7353	98.5056	-204.9	30	2031	4.2	9.7+	4	2.0+	1	0.9+	3	0.20-	1	2.15-	1	10.55+	1
6290	KGRL	0000	29.7359	98.5049	-203.4	39	1813	4.2	8.7+	3	1.7+	0	0.9+	3	0.19-	1	1.91-	1	9.82+	0
6291	KGRL	0000	29.7365	98.5049	-203.1	26	1591	4.2	7.4+	2	1.6+	0	0.8+	2	0.22-	1	1.99-	1	8.99+	0
6292	KGRL	0000	29.7370	98.5049	-202.7	45	1518	4.2	6.2+	1	1.5-	0	0.7+	2	0.25-	1	2.09-	1	8.39-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6293	KGRL	0000	29.7376	98.5049	-203.1	36	1350	8.4	5.3+	1	1.5-	0	0.6+	1	0.28-	1	2.41-	1	8.46-	0
6294	KGRL	0000	29.7382	98.5049	-201.0	25	1098	8.4	5.0+	1	1.5-	0	0.5+	0	0.30-	1	2.89-	0	9.73+	0
6295	KGRL	0000	29.7388	98.5049	-199.9	33	1052	8.4	5.1+	1	1.5-	0	0.4-	0	0.29-	1	3.36-	0	11.64+	1
6296	KGRL	0000	29.7393	98.5049	-198.6	35	1014	8.4	5.1+	1	1.6-	0	0.4-	1	0.31-	1	3.70+	0	11.91+	1
6297	KGRL	0000	29.7399	98.5049	-197.2	40	1042	8.4	5.2+	1	1.6-	0	0.5-	0	0.31-	1	3.36-	0	10.97+	1
6298	KGRL	0000	29.7405	98.5042	-197.6	45	1235	8.4	5.4+	1	1.6-	0	0.5+	0	0.29-	1	2.91-	0	9.99+	0
6299	KGRL	0000	29.7411	98.5042	-197.5	34	1411	8.4	5.6+	1	1.5-	0	0.6+	1	0.27-	1	2.42-	1	8.80-	0
6300	KGRL	0000	29.7416	98.5042	-203.9	33	1292	8.4	5.7+	1	1.3-	1	0.7+	1	0.23-	1	1.95-	1	8.59-	0
6301	KGRL	0000	29.7422	98.5042	-199.8	47	1312	8.4	5.8+	1	1.2-	1	0.7+	1	0.21-	1	1.79-	1	8.46-	0
6302	KGRL	0000	29.7428	98.5042	-201.0	30	1272	8.0	5.6+	1	1.2-	1	0.7+	1	0.22-	1	1.83-	1	8.28-	0
6303	KGRL	0000	29.7433	98.5042	-199.6	42	1203	8.0	5.4+	1	1.3-	1	0.6+	1	0.24-	1	2.14-	1	8.86-	0
6304	KGRL	0000	29.7439	98.5042	-200.0	42	1252	8.0	5.3+	1	1.4-	0	0.6+	1	0.27-	1	2.49-	1	9.33+	0
6305	KGRL	0000	29.7445	98.5035	-199.0	41	1218	8.0	5.3+	1	1.5-	0	0.5+	0	0.28-	1	2.80-	0	9.96+	0
6306	KGRL	0000	29.7451	98.5035	-196.9	47	1209	8.0	5.4+	1	1.5-	0	0.5+	0	0.29-	1	2.97-	0	10.33+	1
6307	KGRL	0000	29.7456	98.5035	-198.0	32	1165	8.0	5.4+	1	1.5-	0	0.6+	0	0.28-	1	2.68-	1	9.69+	0
6308	KGRL	0000	29.7462	98.5035	-196.6	32	1307	8.0	5.3+	1	1.5-	0	0.6+	1	0.29-	1	2.62-	1	9.17+	0
6309	KGRL	0000	29.7468	98.5035	-196.8	32	1099	8.0	5.0+	0	1.4-	0	0.6+	1	0.29-	1	2.47-	1	8.49-	0
6310	KGRL	0000	29.7474	98.5035	-197.2	33	1214	8.0	4.5+	0	1.4-	1	0.6+	0	0.30-	1	2.45-	1	8.14-	0
6311	KGRL	0000	29.7479	98.5035	-197.6	35	1123	8.9	4.0-	0	1.4-	1	0.5-	0	0.34-	0	2.78-	0	8.15-	0
6312	KGRL	0000	29.7485	98.5035	-197.0	39	1042	8.9	3.5-	1	1.3-	1	0.4-	1	0.38-	0	3.10-	0	8.20-	0
6313	KGRL	0000	29.7491	98.5028	-197.2	43	967	8.9	3.3-	1	1.3-	1	0.4-	1	0.40+	0	3.65+	0	9.00+	0
6314	KGRL	0000	29.7497	98.5028	-194.6	36	966	8.9	3.3-	1	1.4-	1	0.3-	1	0.41+	0	4.01+	0	9.70+	0
6315	KGRL	0000	29.7502	98.5028	-194.8	32	824	8.9	3.4-	1	1.4-	0	0.3-	1	0.41+	0	4.24+	1	10.21+	1
6316	KGRL	0000	29.7508	98.5028	-195.2	40	870	8.9	3.5-	1	1.5-	0	0.3-	1	0.45+	0	4.43+	1	9.94+	0
6317	KGRL	0000	29.7514	98.5028	-194.8	35	1032	8.9	3.7-	1	1.8+	0	0.4-	1	0.48+	1	4.57+	1	9.51+	0
6318	KGRL	0000	29.7520	98.5028	-195.4	36	1112	8.9	3.8-	0	2.0+	1	0.4-	0	0.53+	1	4.52+	1	8.59-	0
6319	KGRL	0000	29.7525	98.5028	-194.3	40	1264	8.9	3.9-	0	2.1+	1	0.5+	0	0.54+	1	4.20+	1	7.78-	0
6320	KGRL	0000	29.7531	98.5021	-193.5	45	1332	10.0	4.2-	0	2.1+	1	0.5+	0	0.49+	1	3.82+	0	7.74-	0
6321	KGRL	0000	29.7537	98.5021	-193.7	42	1260	10.0	4.3-	0	1.9+	1	0.6+	1	0.44+	0	3.27-	0	7.40-	1
6322	KGRL	0000	29.7542	98.5021	-194.1	49	1184	10.0	4.5+	0	1.7+	0	0.6+	1	0.37-	0	2.80-	0	7.51-	1
6323	KGRL	0000	29.7548	98.5021	-193.0	47	1191	10.0	4.7+	0	1.5-	0	0.6+	1	0.32-	0	2.50-	1	7.83-	0
6324	KGRL	0000	29.7554	98.5021	-193.6	40	1331	10.0	4.7+	0	1.4-	0	0.6+	1	0.30-	1	2.28-	1	7.55-	1
6325	KGRL	0000	29.7560	98.5021	-193.5	41	1287	10.0	4.7+	0	1.5-	0	0.7+	1	0.31-	1	2.22-	1	7.20-	1
6326	KGRL	0000	29.7565	98.5021	-193.2	35	1280	10.0	4.7+	0	1.6-	0	0.7+	2	0.33-	0	2.22-	1	6.63-	1
6327	KGRL	0000	29.7571	98.5014	-192.6	36	1363	10.0	4.6+	0	1.6-	0	0.7+	2	0.35-	0	2.20-	1	6.25-	1
6328	KGRL	0000	29.7577	98.5014	-193.0	41	1405	10.0	4.5+	0	1.7+	0	0.7+	2	0.38-	0	2.32-	1	6.14-	1
6329	KGRL	0000	29.7583	98.5014	-192.6	26	1313	9.7	4.6+	0	1.8+	0	0.7+	2	0.40+	0	2.57-	1	6.42-	1
6330	KGRL	0000	29.7588	98.5015	-192.6	45	1405	9.7	4.7+	0	1.9+	1	0.7+	1	0.41+	0	2.91-	0	7.04-	1
6331	KGRL	0000	29.7593	98.5016	-193.9	41	1203	9.7	4.6+	0	2.0+	1	0.6+	1	0.44+	0	3.25-	0	7.33-	1
6332	KGRL	0000	29.7598	98.5017	-192.9	29	1359	9.7	4.6+	0	2.1+	1	0.6+	1	0.45+	0	3.39-	0	7.56-	1
6333	KGRL	0000	29.7604	98.5018	-192.7	38	1292	9.7	4.5+	0	2.0+	1	0.6+	1	0.44+	0	3.37-	0	7.57-	1
6334	KGRL	0000	29.7609	98.5018	-193.1	38	1254	9.7	4.4+	1	1.9+	2	0.6+	1	0.44+	0	3.31-	0	7.50-	0
6335	KGRL	0000	29.7615	98.5013	-192.9	31	1089	9.7	4.3+	1	1.9+	1	0.6+	1	0.43-	0	3.29-	0	7.69-	0
6336	KGRL	0000	29.7620	98.5014	-193.2	30	1058	9.7	4.3+	1	1.7+	1	0.6+	1	0.40-	0	3.12-	0	7.74-	0
6337	KGRL	0000	29.7626	98.5015	-193.6	48	1130	9.7	4.3+	1	1.6+	1	0.6+	1	0.37-	0	2.86-	0	7.68-	0
6338	KGRL	0000	29.7631	98.5016	-192.6	43	1156	8.5	4.4+	1	1.5+	0	0.6+	1	0.34-	1	2.58-	1	7.59-	0
6339	KGRL	0000	29.7636	98.5017	-194.0	35	1197	8.5	4.3+	1	1.4+	0	0.6+	1	0.31-	1	2.33-	1	7.40-	0
6340	KGRL	0000	29.7642	98.5017	-194.3	32	1102	8.5	4.2+	1	1.3-	0	0.5+	1	0.31-	1	2.35-	1	7.68-	0
6341	KGRL	0000	29.7647	98.5018	-194.7	43	869	8.5	3.9+	0	1.2-	0	0.5+	0	0.32-	1	2.53-	1	8.00-	0
6342	KGRL	0000	29.7653	98.5013	-194.6	36	881	8.5	3.5+	0	1.2-	0	0.4+	0	0.34-	1	2.79-	0	8.20-	0
6343	KGRL	0000	29.7658	98.5014	-194.3	29	794	8.5	3.1-	0	1.1-	0	0.4-	0	0.37-	0	3.04-	0	8.27-	0
6344	KGRL	0000	29.7664	98.5015	-194.1	41	940	8.5	2.8-	0	1.2-	0	0.4-	0	0.44-	0	3.27-	0	7.52-	0
6345	KGRL	0000	29.7669	98.5016	-193.2	29	871	8.5	2.7-	1	1.3-	0	0.4-	0	0.49+	0	3.40-	0	6.98-	1
6346	KGRL	0000	29.7674	98.5017	-193.5	49	839	8.5	2.9-	0	1.4+	0	0.4+	0	0.47+	0	3.19-	0	6.82-	1
6347	KGRL	0000	29.7679	98.5017	-192.9	37	983	9.5	3.3-	0	1.5+	0	0.5+	0	0.44+	0	3.08-	0	6.96-	1
6348	KGRL	0000	29.7685	98.5018	-194.2	41	1141	9.5	3.8+	0	1.5+	0	0.5+	1	0.39-	0	2.81-	0	7.17-	0
6349	KGRL	0000	29.7690	98.5019	-196.4	32	1183	9.5	4.1+	1	1.5+	1	0.6+	1	0.37-	0	2.72-	0	7.32-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6350	KGRU	0000	29.7696	98.5014	-196.9	34	1259	9.5	4.1+	1	1.7+	1	0.6+	1	0.40-	0	2.96-	0	7.39-	0
6351	KGRU	0000	29.7701	98.5015	-196.2	44	1198	9.5	4.1+	1	1.8+	1	0.5+	1	0.43-	0	3.30-	0	7.66-	0
6352	KGRU	0000	29.7707	98.5016	-196.6	36	1325	9.5	4.2+	1	2.0+	2	0.5+	1	0.47+	0	3.90+	0	8.25-	0
6353	KGRU	0000	29.7712	98.5016	-198.6	37	1223	9.5	4.4+	1	2.0+	2	0.5+	0	0.46+	0	4.19+	0	9.12+	0
6354	KGRU	0000	29.7717	98.5017	-197.0	42	1370	9.5	4.6+	1	2.1+	2	0.5+	0	0.46+	0	4.56+	0	9.94+	1
6355	KGRU	0000	29.7723	98.5018	-197.3	39	1338	9.5	4.6+	1	2.2+	2	0.4+	0	0.48+	0	4.95+	1	10.34+	1
6356	KGRU	0000	29.7728	98.5019	-197.2	38	1349	9.0	4.3+	1	2.1+	2	0.4-	0	0.49+	0	5.32+	1	10.88+	1
6357	KGRU	0000	29.7734	98.5014	-198.2	37	1399	9.0	3.7+	0	2.1+	2	0.3-	0	0.57+	1	6.18+	1	10.85+	1
6358	KGRU	0000	29.7739	98.5015	-198.5	36	1149	9.0	3.2-	0	1.9+	1	0.3-	1	0.60+	1	6.65+	2	11.15+	1
6359	KGRU	0000	29.7744	98.5015	-199.7	21	971	9.0	2.8-	0	1.7+	1	0.2-	1	0.61+	1	7.29+	2	12.02+	1
6360	KGRU	0000	29.7750	98.5016	-199.7	46	966	9.0	2.6-	1	1.6+	1	0.2-	1	0.63+	1	7.29+	2	11.65+	1
6361	KGRU	0000	29.7755	98.5017	-200.4	39	954	9.0	2.5-	1	1.6+	1	0.2-	1	0.64+	1	7.76+	2	12.12+	1
6362	KGRU	0000	29.7760	98.5018	-199.4	41	911	9.0	2.4-	1	1.8+	1	0.2-	1	0.75+	2	8.77+	3	11.64+	1
6363	KGRU	0000	29.7766	98.5019	-201.8	45	906	9.0	2.4-	1	1.9+	1	0.2-	1	0.81+	2	8.09+	2	9.94+	1
6364	KGRU	0000	29.7771	98.5020	-202.1	29	958	9.0	2.4-	1	2.1+	2	0.3-	1	0.86+	2	8.02+	2	9.36+	0
6365	KGRU	0000	29.7777	98.5014	-201.6	34	950	8.0	2.4-	1	2.0+	2	0.3-	1	0.85+	2	7.22+	2	8.48+	0
6366	KGRU	0000	29.7782	98.5015	-201.4	34	1017	8.0	2.5-	1	1.8+	1	0.3-	1	0.75+	2	6.01+	1	7.98-	0
6367	KGRU	0000	29.7788	98.5016	-201.6	35	991	8.0	2.4-	1	1.9+	1	0.3-	1	0.78+	2	6.51+	1	8.39-	0
6368	KGRU	0000	29.7793	98.5017	-202.1	28	977	8.0	2.2-	1	1.9+	1	0.3-	1	0.84+	2	7.29+	2	8.70+	0
6369	KGRU	0000	29.7798	98.5018	-202.8	48	851	8.0	2.2-	1	2.0+	2	0.2-	1	0.91+	3	8.64+	3	9.48+	0
6370	KGRU	0000	29.7804	98.5019	-203.1	37	923	8.0	2.2-	1	2.3+	3	0.2-	1	1.05+	3	11.09+	4	10.52+	1
6371	KGRU	0000	29.7809	98.5020	-203.5	45	984	8.0	2.4-	1	2.5+	3	0.2-	1	1.06+	3	10.43+	4	9.86+	1
6372	KGRU	0000	29.7815	98.5014	-204.0	38	1035	8.0	2.8-	0	2.7+	3	0.3-	1	0.98+	3	8.90+	3	9.09+	0
6373	KGRU	0000	29.7820	98.5015	-204.3	41	1309	8.0	3.2-	0	2.8+	4	0.4-	0	0.88+	2	7.55+	2	8.57+	0
6374	KGRU	0000	29.7825	98.5016	-205.2	35	1517	7.1	3.6+	0	2.7+	3	0.4+	0	0.74+	2	6.19+	1	8.37-	0
6375	KGRU	0000	29.7831	98.5017	-206.0	34	1466	7.1	4.1+	1	2.6+	3	0.5+	0	0.64+	1	5.62+	1	8.78+	0
6376	KGRU	0000	29.7836	98.5018	-206.4	34	1337	7.1	4.2+	1	2.4+	3	0.5+	0	0.57+	1	5.24+	1	9.21+	0
6377	KGRU	0000	29.7841	98.5019	-207.2	37	1260	7.1	4.2+	1	2.3+	2	0.4+	0	0.54+	1	5.20+	1	9.59+	0
6378	KGRU	0000	29.7847	98.5019	-208.1	31	1199	7.1	4.0+	1	2.2+	2	0.4+	0	0.55+	1	5.33+	1	9.71+	0
6379	KGRU	0000	29.7853	98.5014	-209.0	45	1255	7.1	3.8+	0	2.2+	2	0.4-	0	0.58+	1	5.52+	1	9.47+	0
6380	KGRU	0000	29.7858	98.5015	-208.9	37	1191	7.1	3.7+	0	2.3+	2	0.4-	0	0.61+	1	5.60+	1	9.16+	0
6381	KGRU	0000	29.7863	98.5016	-210.3	43	1255	7.1	3.7+	0	2.2+	2	0.4+	0	0.61+	1	5.35+	1	8.75+	0
6382	KGRU	0000	29.7869	98.5017	-209.6	35	1111	7.1	3.6+	0	2.2+	2	0.4+	0	0.62+	1	5.35+	1	8.63+	0
6383	KGRU	0000	29.7874	98.5018	-211.0	26	1133	6.1	3.7+	0	2.1+	2	0.4+	0	0.58+	1	5.05+	1	8.64+	0
6384	KGRU	0000	29.7879	98.5018	-210.5	32	1195	6.1	3.7+	0	2.1+	2	0.4+	0	0.56+	1	4.83+	1	8.66+	0
6385	KGRU	0000	29.7884	98.5019	-209.4	35	1097	6.1	3.8+	0	2.0+	2	0.4+	0	0.53+	1	4.54+	0	8.61+	0
6386	KGRU	0000	29.7890	98.5020	-209.7	46	1252	6.1	4.0+	0	2.0+	2	0.5+	0	0.50+	0	4.27+	0	8.56+	0
6387	KGRU	0000	29.7896	98.5015	-207.0	33	1164	6.1	3.8+	0	1.9+	1	0.5+	0	0.50+	0	4.07+	0	8.15-	0
6388	KGRU	0000	29.7901	98.5016	-207.3	40	1175	6.1	3.6+	0	1.8+	1	0.4+	0	0.51+	0	4.16+	0	8.17-	0
6389	KGRU	0000	29.7906	98.5017	-202.7	33	1065	6.1	3.4+	0	1.9+	1	0.4-	0	0.55+	1	4.57+	0	8.32-	0
6390	KGRU	0000	29.7912	98.5017	-213.5	42	1047	6.1	3.1-	0	1.9+	1	0.4-	0	0.60+	1	4.76+	1	8.01-	0
6391	KGRU	0000	29.7917	98.5018	-219.1	42	1107	6.1	3.1-	0	1.9+	1	0.4-	0	0.63+	1	5.13+	1	8.21-	0
6392	KGRU	0000	29.7922	98.5019	-216.9	40	1104	4.6	2.9-	0	2.0+	2	0.4-	0	0.67+	1	5.29+	1	7.85-	0
6393	KGRU	0000	29.7928	98.5020	-218.1	35	1112	4.6	3.0-	0	2.0+	2	0.4-	0	0.66+	1	5.02+	1	7.55-	0
6394	KGRU	0000	29.7934	98.5015	-218.6	42	1088	4.6	3.2-	0	2.0+	2	0.4+	0	0.62+	1	4.71+	1	7.60-	0
6395	KGRU	0000	29.7939	98.5016	-219.6	47	1177	4.6	3.8+	0	2.0+	2	0.5+	0	0.53+	1	4.19+	0	7.89-	0
6396	KGRU	0000	29.7944	98.5016	-219.3	34	1422	4.6	4.4+	1	1.9+	1	0.6+	1	0.42-	0	3.41-	0	8.05-	0
6397	KGRU	0000	29.7950	98.5017	-220.1	47	1404	4.6	4.9+	1	1.8+	1	0.6+	1	0.37-	0	3.06-	0	8.20-	0
6398	KGRU	0000	29.7955	98.5018	-222.2	31	1429	4.6	5.4+	2	1.8+	1	0.7+	2	0.33-	1	2.76-	0	8.27-	0
6399	KGRU	0000	29.7960	98.5019	-221.5	33	1314	4.6	5.5+	2	1.9+	1	0.7+	2	0.34-	1	2.83-	0	8.34-	0
6400	KGRU	0000	29.7965	98.5020	-221.9	33	1379	4.6	5.5+	2	2.1+	2	0.6+	1	0.38-	0	3.33-	0	8.70+	0
6401	KGRU	0000	29.7971	98.5021	-223.0	45	1571	4.9	5.5+	2	2.2+	2	0.6+	1	0.40-	0	3.72+	0	9.32+	0
6402	KGRU	0000	29.7977	98.5016	-224.2	36	1604	4.9	5.4+	2	2.5+	3	0.5+	1	0.46+	0	4.75+	1	10.37+	1
6403	KGRU	0000	29.7982	98.5016	-226.5	34	1547	4.9	5.2+	1	2.5+	3	0.5+	0	0.49+	0	5.32+	1	10.96+	1
6404	KGRU	0000	29.7987	98.5017	-227.4	41	1404	4.9	5.1+	1	2.4+	3	0.5+	0	0.48+	0	5.37+	1	11.24+	1
6405	KGRU	0000	29.7993	98.5018	-228.7	39	1555	4.9	4.8+	1	2.4+	3	0.4+	0	0.50+	0	5.44+	1	10.96+	1
6406	KGRU	0000	29.7998	98.5019	-229.1	42	1252	4.9	4.6+	1	2.1+	2	0.4+	0	0.46+	0	4.80+	1	10.39+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6407	KGRU	0000	29.8003	98.5020	-228.2	39	1239	4.9	4.2+	1	1.9+	1	0.4+	0	0.46+	0	4.60+	0	9.96+	1
6408	KGRU	0000	29.8009	98.5021	-230.1	38	1130	4.9	3.7+	0	1.8+	1	0.4-	0	0.50+	0	4.86+	1	9.81+	1
6409	KGRU	0000	29.8015	98.5015	-231.3	37	988	4.9	3.3-	0	1.7+	1	0.3-	0	0.53+	0	5.10+	1	9.70+	0
6410	KGRU	0000	29.8020	98.5016	-232.1	40	1033	5.3	3.1-	0	1.8+	1	0.3-	1	0.56+	1	5.34+	1	9.46+	0
6411	KGRU	0000	29.8025	98.5017	-231.8	40	965	5.3	3.1-	0	1.8+	1	0.3-	0	0.58+	1	5.38+	1	9.31+	0
6412	KGRU	0000	29.8030	98.5018	-232.1	41	1049	5.3	3.1-	0	1.8+	1	0.4-	0	0.59+	1	4.90+	1	8.37-	0
6413	KGRU	0000	29.8030	98.5018	-233.1	49	1076	5.3	3.1-	0	1.9+	1	0.4+	0	0.60+	1	4.32+	0	7.16-	0
6414	KGRU	0000	29.8036	98.5019	-236.0	27	1129	5.3	3.0-	0	2.0+	2	0.5+	0	0.66+	1	4.15+	0	6.28-	1
6415	KGRU	0000	29.8041	98.5020	-237.5	32	1217	5.3	3.0-	0	2.0+	2	0.5+	1	0.67+	1	4.04+	0	5.99-	1
6416	KGRL	0000	29.8047	98.5014	-238.8	37	1156	5.3	3.2-	0	2.0+	2	0.5+	1	0.65+	1	4.13+	0	6.40-	1
6417	KGRL	0000	29.8052	98.5015	-239.0	49	1156	5.3	3.6-	1	2.1+	1	0.4-	0	0.58+	1	4.66+	1	8.02-	0
6418	KGRL	0000	29.8058	98.5015	-241.4	34	1125	5.3	4.1-	0	2.0+	1	0.4-	1	0.48+	1	4.68+	1	9.72+	0
6419	KGRL	0000	29.8064	98.5015	-241.5	44	1108	7.7	4.3-	0	1.8+	0	0.4-	1	0.42+	0	4.19+	0	9.98+	0
6420	KGRL	0000	29.8069	98.5015	-243.7	29	1096	7.7	4.4+	0	1.7+	0	0.4-	0	0.38-	0	3.79+	0	9.88+	0
6421	KGRL	0000	29.8075	98.5015	-243.6	46	1123	7.7	4.4+	0	1.6-	0	0.5-	0	0.36-	0	3.22-	0	8.95+	0
6422	KGRL	0000	29.8081	98.5015	-243.8	45	1183	7.7	4.4+	0	1.6-	0	0.5+	0	0.36-	0	3.09-	0	8.46-	0
6423	KGRL	0000	29.8086	98.5015	-244.0	32	1069	7.7	4.5+	0	1.7+	0	0.5-	0	0.38-	0	3.46-	0	9.08+	0
6424	KGRL	0000	29.8092	98.5012	-245.3	31	1134	7.7	4.4+	0	1.7+	0	0.5-	0	0.39-	0	3.55+	0	9.08+	0
6425	KGRL	0000	29.8098	98.5012	-247.3	43	1125	7.7	4.2-	0	1.7+	0	0.5-	0	0.40+	0	3.57+	0	8.92-	0
6426	KGRL	0000	29.8104	98.5012	-247.7	34	975	7.7	3.8-	0	1.6-	0	0.5-	0	0.41+	0	3.42-	0	8.34-	0
6427	KGRL	0000	29.8109	98.5012	-247.9	42	1017	7.7	3.5-	1	1.4-	0	0.5-	0	0.39-	0	2.98-	0	7.65-	1
6428	KGRL	0000	29.8115	98.5012	-249.6	36	900	10.0	3.5-	1	1.2-	1	0.5-	0	0.34-	0	2.55-	1	7.56-	1
6429	KGRL	0000	29.8121	98.5013	-249.9	38	1035	10.0	3.5-	1	1.0-	1	0.5-	0	0.28-	1	2.06-	1	7.48-	1
6430	KGRL	0000	29.8126	98.5013	-252.4	31	974	10.0	3.8-	0	0.8-	2	0.5-	0	0.22-	1	1.71-	1	7.76-	0
6431	KGRL	0000	29.8132	98.5009	-255.6	30	1093	10.0	3.9-	0	0.8-	2	0.5+	0	0.20-	1	1.51-	1	7.49-	1
6432	KGRL	0000	29.8138	98.5009	-256.6	29	945	10.0	3.9-	0	0.9-	1	0.6+	0	0.23-	1	1.64-	1	6.97-	1
6433	KGRL	0000	29.8143	98.5010	-259.1	39	1055	10.0	4.0-	0	1.2-	1	0.6+	1	0.30-	1	2.03-	1	6.83-	1
6434	KGRL	0000	29.8149	98.5010	-260.3	41	1078	10.0	4.0-	0	1.4-	0	0.6+	1	0.36-	0	2.39-	1	6.67-	1
6435	KGRL	0000	29.8155	98.5010	-260.5	46	1299	10.0	4.2-	0	1.6-	0	0.6+	1	0.38-	0	2.56-	1	6.72-	1
6436	KGRL	0000	29.8161	98.5010	-260.7	32	1167	10.0	4.4-	0	1.5-	0	0.6+	1	0.35-	0	2.41-	1	6.84-	1
6437	KGRL	0000	29.8166	98.5010	-263.6	26	1114	12.9	4.5+	0	1.4-	1	0.7+	1	0.30-	1	2.08-	1	6.90-	1
6438	KGRL	0000	29.8172	98.5010	-264.7	29	1164	12.9	4.5+	0	1.2-	1	0.6+	1	0.27-	1	1.88-	1	6.92-	1
6439	KGRL	0000	29.8178	98.5007	-265.1	38	1125	12.9	4.4+	0	1.2-	1	0.6+	1	0.27-	1	1.93-	1	7.20-	1
6440	KGRL	0000	29.8183	98.5007	-265.8	31	1313	12.9	4.4+	0	1.3-	1	0.6+	0	0.29-	1	2.25-	1	7.80-	0
6441	KGRL	0000	29.8189	98.5007	-266.1	37	1077	12.9	4.3-	0	1.4-	1	0.5-	0	0.32-	0	2.75-	0	8.58-	0
6442	KGRL	0000	29.8195	98.5007	-268.8	46	1150	12.9	4.2-	0	1.4-	0	0.4-	0	0.34-	0	3.28-	0	9.62+	0
6443	KGRL	0000	29.8200	98.5007	-269.8	38	891	12.9	4.1-	0	1.5-	0	0.4-	1	0.37-	0	3.65+	0	9.88+	0
6444	KGRL	0000	29.8206	98.5007	-271.0	43	857	12.9	4.0-	0	1.5-	0	0.4-	1	0.39-	0	3.79+	0	9.75+	0
6445	KGRL	0000	29.8212	98.5008	-272.7	38	976	12.9	3.9-	0	1.6+	0	0.4-	1	0.42+	0	3.95+	0	9.30+	0
6446	KGRL	0000	29.8218	98.5004	-273.7	20	914	13.7	3.7-	0	1.7+	0	0.4-	0	0.45+	0	3.81+	0	8.45-	0
6447	KGRL	0000	29.8223	98.5004	-273.9	33	979	13.7	3.7-	1	1.7+	0	0.5-	0	0.46+	0	3.79+	0	8.19-	0
6448	KGRL	0000	29.8229	98.5004	-276.9	41	1019	13.7	3.7-	1	1.8+	0	0.5-	0	0.48+	1	3.65+	0	7.68-	1
6449	KGRL	0000	29.8235	98.5005	-275.6	28	1131	13.7	3.9-	0	1.8+	0	0.5+	0	0.46+	0	3.47+	0	7.54-	1
6450	KGRL	0000	29.8240	98.5005	-280.0	28	1299	13.7	4.1-	0	1.8+	0	0.5+	0	0.44+	0	3.42-	0	7.77-	0
6451	KGRL	0000	29.8246	98.5005	-279.8	44	1277	13.7	4.5+	0	1.9+	1	0.5+	0	0.41+	0	3.46-	0	8.37-	0
6452	KGRL	0000	29.8252	98.5005	-282.0	36	1385	13.7	4.9+	0	2.0+	1	0.5+	0	0.41+	0	3.91+	0	9.51+	0
6453	KGRL	0000	29.8257	98.5005	-282.2	46	1305	13.7	4.9+	0	2.0+	1	0.5+	0	0.41+	0	3.97+	0	9.66+	0
6454	KGRL	0000	29.8263	98.5002	-286.5	39	1463	13.7	5.1+	1	2.1+	1	0.5+	0	0.41+	0	3.90+	0	9.41+	0
6455	KGRL	0000	29.8269	98.5002	-287.0	38	1349	13.9	4.9+	0	2.1+	1	0.6+	1	0.43+	0	3.54+	0	8.27-	0
6456	KGRL	0000	29.8275	98.5002	-288.7	26	1456	13.9	4.7+	0	2.1+	1	0.6+	1	0.44+	0	3.21-	0	7.31-	1
6457	KGRL	0000	29.8280	98.5002	-290.4	37	1509	13.9	4.6+	0	2.1+	1	0.6+	1	0.45+	0	3.26-	0	7.21-	1
6458	KGRL	0000	29.8286	98.5002	-292.6	46	1332	13.9	4.2-	0	2.0+	1	0.6+	1	0.49+	1	3.42-	0	7.03-	1
6459	KGRL	0000	29.8292	98.5002	-292.8	41	1297	13.9	3.9-	0	2.0+	1	0.5+	0	0.51+	1	3.74+	0	7.37-	1
6460	KGRL	0000	29.8297	98.5002	-294.1	37	1112	13.9	3.7-	1	1.7+	0	0.5-	0	0.47+	0	3.71+	0	7.89-	0
6461	KGRL	0000	29.8303	98.4999	-296.5	39	1034	13.9	3.5-	1	1.5-	0	0.4-	1	0.44+	0	3.50+	0	7.99-	0
6462	KGRL	0000	29.8309	98.4999	-297.2	29	904	13.9	3.4-	1	1.3-	1	0.4-	1	0.39-	0	3.22-	0	8.27-	0
6463	KGRL	0000	29.8314	98.4999	-298.3	33	937	13.9	3.3-	1	1.1-	1	0.4-	1	0.33-	0	2.75-	0	8.40-	0

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SAN ANTONIO TIELINE 5060

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6464	KGRL	0000	29.8320	98.4999	-300.5	45	920	11.7	3.1-	1	1.0-	1	0.4-	1	0.32-	1	2.42-	1	7.63-	1
6465	KGRL	0000	29.8326	98.4999	-300.7	39	1068	11.7	2.9-	1	0.8-	2	0.4-	1	0.29-	1	1.97-	1	6.90-	1
6466	KGRL	0000	29.8332	98.5000	-302.1	32	855	11.7	2.9-	1	0.8-	2	0.4-	1	0.27-	1	1.82-	1	6.70-	1
6467	KGRL	0000	29.8337	98.5000	-305.1	34	909	11.7	2.9-	1	0.9-	2	0.4-	0	0.29-	1	1.97-	1	6.70-	1
6468	KGRL	0000	29.8343	98.4999	-305.6	35	974	11.7	3.2-	1	1.1-	1	0.4-	1	0.35-	0	2.66-	1	7.53-	1
6469	KGRL	0000	29.8349	98.4999	-308.1	35	952	11.7	3.5-	1	1.5-	0	0.4-	1	0.44+	0	3.90+	0	[illegible]85-	0
6470	KGRL	0000	29.8354	98.4999	-309.0	38	1139	11.7	3.8-	0	1.9+	1	0.4-	1	0.50+	1	4.69+	1	[illegible]32+	0
6471	KGRL	0000	29.8360	98.4997	-309.2	31	1142	11.7	4.1-	0	2.2+	1	0.4-	1	0.54+	1	5.53+	1	[illegible]0.23+	1
6472	KGRL	0000	29.8366	98.4997	-311.3	33	1274	11.7	4.6+	0	2.3+	1	0.4-	1	0.50+	1	5.36+	1	[illegible]0.68+	1
6473	KGRL	0000	29.8371	98.4997	-313.5	31	1415	7.4	4.9+	0	2.3+	1	0.5-	0	0.47+	0	4.92+	1	[illegible]0.56+	1
6474	KGRL	0000	29.8377	98.4997	-314.9	36	1565	7.4	5.2+	1	2.3+	1	0.4-	0	0.44+	0	5.20+	1	11.85+	1
6475	KGRL	0000	29.8383	98.4997	-316.6	35	1288	7.4	5.2+	1	2.3+	1	0.4-	1	0.45+	0	5.51+	1	[illegible]2.31+	1
6476	KGRL	0000	29.8389	98.4995	-319.6	45	1338	7.4	4.8+	0	2.6+	2	0.4-	1	0.53+	1	6.38+	2	12.07+	1
6477	KGRL	0000	29.8394	98.4995	-319.9	43	1349	7.4	4.6+	0	2.8+	2	0.4-	1	0.61+	1	7.48+	3	12.33+	1
6478	KGRL	0000	29.8400	98.4996	-322.1	33	1275	7.4	4.2-	0	2.9+	3	0.4-	1	0.70+	2	7.31+	3	10.41+	1
6479	KGRL	0000	29.8406	98.4996	-325.5	39	1413	7.4	3.9-	0	3.0+	3	0.4-	0	0.77+	2	6.80+	2	8.87-	0
6480	KGRL	0000	29.8411	98.4996	-324.7	40	1372	7.4	3.8-	0	3.0+	3	0.5-	0	0.81+	3	6.68+	2	8.26-	0
6481	KGRL	0000	29.8417	98.4996	-326.7	39	1328	7.4	3.5-	1	3.0+	3	0.5-	0	0.84+	3	6.24+	2	7.42-	1
6482	KGRL	0000	29.8423	98.4996	-329.4	32	1388	6.3	3.4-	1	2.9+	3	0.5-	0	0.86+	3	6.36+	2	7.40-	1
6483	KGRL	0000	29.8428	98.4991	-329.7	46	1282	6.3	3.3-	1	2.7+	2	0.4-	1	0.84+	3	6.56+	2	7.78-	0
6484	KGRL	0000	29.8434	98.4991	-331.1	40	1124	6.3	3.5-	1	2.4+	2	0.4-	1	0.70+	2	5.82+	2	8.30-	0
6485	KGRL	0000	29.8440	98.4991	-333.4	48	1228	6.3	4.0-	0	2.2+	1	0.4-	1	0.56+	1	5.20+	1	9.35+	0
6486	KGRL	0000	29.8446	98.4992	-334.6	40	1357	6.3	4.6+	0	2.1+	1	0.5-	0	0.46+	0	4.61+	1	10.03+	0
6487	KGRL	0000	29.8451	98.4992	-335.8	44	1306	6.3	5.2+	1	2.1+	1	0.5-	0	0.40+	0	4.34+	1	10.80+	1
6488	KGRL	0000	29.8457	98.4992	-338.8	32	1336	6.3	5.4+	1	2.2+	1	0.5-	0	0.40+	0	4.71+	1	11.73+	1
6489	KGRL	0000	29.8463	98.4993	-339.0	26	1524	6.3	5.5+	1	2.4+	2	0.4-	0	0.43+	0	5.42+	1	12.48+	1
6490	KGRL	0000	29.8468	98.4993	-339.9	42	1442	6.3	5.5+	1	2.5+	2	0.4-	1	0.45+	0	5.97+	2	13.25+	2
6491	KGRL	0000	29.8474	98.4986	-339.5	44	1384	5.0	5.3+	1	2.6+	2	0.4-	1	0.50+	1	6.66+	2	13.30+	2
6492	KGRL	0000	29.8480	98.4987	-344.2	42	1444	5.0	5.1+	1	2.7+	2	0.4-	1	0.53+	1	6.64+	2	12.58+	2
6493	KGRL	0000	29.8485	98.4987	-347.0	35	1397	5.0	5.0+	1	2.7+	2	0.4-	1	0.54+	1	6.28+	2	11.68+	1
6494	KGRL	0000	29.8491	98.4987	-348.4	35	1483	5.0	5.0+	0	2.7+	2	0.4-	0	0.55+	1	6.21+	2	11.37+	1
6495	KGRL	0000	29.8497	98.4987	-348.6	41	1423	5.0	4.9+	0	2.6+	2	0.5-	0	0.52+	1	5.64+	1	10.81+	1
6496	KGRL	0000	29.8503	98.4988	-349.1	43	1502	5.0	4.9+	0	2.5+	2	0.5-	0	0.51+	1	5.53+	1	10.86+	1
6497	KGRL	0000	29.8508	98.4988	-351.0	33	1318	5.0	5.1+	1	2.4+	2	0.4-	0	0.48+	1	5.51+	1	11.58+	1
6498	KGRL	0000	29.8514	98.4983	-352.8	51	1506	5.0	5.2+	1	2.4+	2	0.4-	0	0.46+	0	5.43+	1	11.71+	1
6499	KGRL	0000	29.8520	98.4984	-354.8	46	1269	5.0	5.5+	1	2.4+	2	0.4-	1	0.44+	0	5.62+	1	12.66+	2
6500	KGRL	0000	29.8525	98.4984	-355.7	35	1503	4.2	5.7+	1	2.5+	2	0.4-	0	0.44+	0	5.53+	1	12.70+	2
6501	KGRL	0000	29.8531	98.4984	-355.9	31	1441	4.2	5.6+	1	2.6+	2	0.5-	0	0.47+	0	5.45+	1	11.64+	1
6502	KGRL	0000	29.8537	98.4984	-358.5	34	1597	4.2	5.4+	1	2.7+	2	0.5+	0	0.50+	1	5.40+	1	10.71+	1
6503	KGRL	0000	29.8542	98.4985	-359.9	36	1573	4.2	5.2+	1	2.8+	2	0.5+	0	0.54+	1	5.16+	1	9.65+	0
6504	KGRL	0000	29.8548	98.4985	-360.1	42	1584	4.2	5.2+	1	2.8+	2	0.6+	0	0.53+	1	4.93+	1	9.25+	0
6505	KGRL	0000	29.8554	98.4983	-363.1	46	1623	4.2	5.3+	1	2.6+	2	0.6+	0	0.49+	1	4.66+	1	9.44+	0
6506	KGRL	0000	29.8560	98.4983	-364.0	40	1625	4.2	5.6+	1	2.4+	2	0.6+	1	0.44+	0	4.27+	1	9.78+	0
6507	KGRL	0000	29.8565	98.4984	-364.3	46	1552	4.2	5.8+	1	2.4+	2	0.6+	0	0.42+	0	4.34+	1	10.44+	1
6508	KGRL	0000	29.8571	98.4984	-365.8	54	1539	4.2	5.7+	1	2.4+	2	0.5+	0	0.41+	0	4.51+	1	10.88+	1
6509	KGRL	0000	29.8577	98.4984	-368.5	37	1464	5.3	5.6+	1	2.5+	2	0.5-	0	0.45+	0	5.07+	1	11.22+	1
6510	KGRL	0000	29.8582	98.4984	-370.2	30	1478	5.3	5.4+	1	2.6+	2	0.5-	0	0.49+	1	5.62+	1	11.58+	1
6511	KGRL	0000	29.8588	98.4984	-371.4	39	1385	5.3	5.3+	1	2.6+	2	0.5-	0	0.50+	1	5.62+	1	11.27+	1
6512	KGRL	0000	29.8594	98.4984	-374.1	43	1494	5.3	5.2+	1	2.7+	2	0.5-	0	0.53+	1	5.60+	1	10.61+	1
6513	KGRL	0000	29.8599	98.4981	-374.4	35	1429	5.3	5.1+	1	2.6+	2	0.5+	0	0.50+	1	4.88+	1	9.67+	0
6514	KGRL	0000	29.8605	98.4981	-375.6	41	1438	5.3	4.9+	0	2.5+	2	0.5+	0	0.52+	1	4.61+	1	8.88-	0
6515	KGRL	0000	29.8611	98.4981	-376.5	29	1393	5.3	4.6+	0	2.4+	2	0.6+	1	0.52+	1	4.21+	1	8.14-	0
6516	KGRL	0000	29.8617	98.4981	-379.1	38	1370	5.3	4.6+	0	2.2+	1	0.6+	0	0.48+	1	3.95+	0	8.30-	0
6517	KGRL	0000	29.8622	98.4981	-381.0	39	1370	5.3	4.5+	0	2.1+	1	0.5+	0	0.47+	0	4.04+	0	8.66-	0
6518	KGRL	0000	29.8628	98.4981	-381.5	30	1307	7.4	4.6+	0	2.0+	1	0.5+	0	0.45+	0	3.90+	0	8.70-	0
6519	KGRL	0000	29.8634	98.4982	-381.7	33	1233	7.4	4.6+	0	2.1+	1	0.5-	0	0.46+	0	4.28+	1	9.24+	0
6520	KGRL	0000	29.8639	98.4978	-383.0	36	1220	7.4	4.4+	0	2.2+	1	0.5+	0	0.50+	1	4.42+	1	8.75-	0

SAN ANTONIO TIELINE 5060

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6521	KGRL	0000	29.8645	98.4978	-385.2	45	1230	7.4	4.3	0	2.3	1	0.5	0	0.53	1	4.55	1	8.56	0
6522	KGRL	0000	29.8651	98.4978	-386.4	35	1214	7.4	4.2	0	2.2	1	0.5	0	0.53	1	4.75	1	8.98	0
6523	KGRL	0000	29.8656	98.4979	-386.8	36	1404	7.4	4.1	0	2.1	1	0.5	0	0.52	1	4.45	1	8.60	0
6524	KGRL	0000	29.8662	98.4979	-388.3	36	1188	7.4	4.0	0	2.0	1	0.5	0	0.51	1	4.43	1	8.76	0
6525	KGRL	0000	29.8668	98.4979	-388.5	48	1266	8.0	3.9	0	2.1	1	0.5	0	0.53	1	4.52	1	8.60	0
6526	KGRL	0000	29.8674	98.4979	-389.3	33	1398	8.0	3.8	0	2.1	1	0.5	0	0.56	1	4.64	1	8.29	0
6527	KGRL	0000	29.8679	98.4979	-390.7	30	1244	10.2	3.9	0	2.4	2	0.4	0	0.61	1	5.48	1	8.92	0
6528	KGRL	0000	29.8685	98.4976	-391.4	33	1378	10.2	4.1	0	2.4	2	0.4	0	0.58	1	5.43	1	9.29	0
6529	KH	0000	29.8691	98.4976	-394.2	32	1298	10.2	4.3	0	2.4	1	0.5	0	0.56	0	5.24	0	9.40	0
6530	KH	0000	29.8696	98.4976	-394.4	41	1477	10.2	4.4	1	2.4	1	0.5	0	0.55	0	4.92	0	8.91	0
6531	KH	0000	29.8702	98.4976	-396.4	45	1224	10.2	4.3	0	2.2	1	0.5	1	0.53	0	4.13	0	7.86	0
6532	KH	0000	29.8708	98.4976	-398.6	32	1282	10.2	3.9	0	2.5	1	0.5	1	0.64	1	4.54	0	7.08	1
6533	KH	0000	29.8713	98.4976	-399.8	38	1173	10.2	3.6	0	2.6	1	0.5	1	0.72	1	4.74	0	6.61	1
6534	KH	0000	29.8719	98.4976	-401.5	35	1168	10.2	3.4	1	2.6	1	0.5	0	0.77	2	5.26	0	6.85	1
6535	KH	0000	29.8725	98.4973	-402.3	50	1121	10.2	3.2	1	2.6	1	0.4	1	0.81	2	6.24	1	7.74	0
6536	KH	0000	29.8731	98.4973	-402.5	37	1082	9.8	3.3	1	2.3	1	0.4	1	0.71	1	6.53	1	9.23	0
6537	KH	0000	29.8736	98.4973	-402.9	50	1074	9.8	3.2	1	2.1	0	0.3	2	0.67	1	7.49	1	11.15	1
6538	KH	0000	29.8742	98.4973	-403.5	43	946	9.8	3.1	1	2.0	0	0.3	2	0.65	1	7.84	2	12.16	1
6539	KH	0000	29.8748	98.4974	-404.2	35	989	9.8	3.1	1	2.0	0	0.2	3	0.65	1	8.38	2	12.92	2
6540	KGRL	0000	29.8753	98.4974	-405.6	32	984	9.8	2.9	1	2.0	1	0.3	2	0.67	2	7.80	3	11.70	1
6541	KGRL	0000	29.8759	98.4974	-406.3	28	840	9.8	2.8	1	1.9	1	0.3	2	0.67	2	6.68	2	9.97	0
6542	KGRL	0000	29.8765	98.4974	-406.5	34	932	9.8	2.7	1	1.9	1	0.3	1	0.69	2	6.21	2	8.99	0
6543	KGRL	0000	29.8770	98.4974	-407.0	40	905	9.8	2.8	1	1.7	0	0.4	1	0.61	1	4.84	1	7.99	0
6544	KGRL	0000	29.8776	98.4974	-406.7	42	928	9.8	3.0	1	1.7	0	0.4	1	0.56	1	4.42	1	7.88	0
6545	KGRL	0000	29.8782	98.4975	-408.9	50	944	12.3	3.3	1	1.7	0	0.4	1	0.50	1	4.40	1	8.72	0
6546	KGRL	0000	29.8788	98.4975	-407.8	30	1004	12.3	3.6	1	1.6	0	0.4	1	0.44	0	4.07	0	9.23	0
6547	KGRL	0000	29.8793	98.4975	-410.2	34	1088	12.3	3.7	1	1.7	0	0.4	1	0.45	0	4.05	0	8.99	0
6548	KGRL	0000	29.8799	98.4976	-411.0	37	1000	12.3	3.9	0	1.7	0	0.4	0	0.44	0	3.87	0	8.72	0
6549	KGRL	0000	29.8805	98.4976	-412.2	39	1240	12.3	3.9	0	1.8	0	0.5	0	0.45	0	3.44	0	7.72	1
6550	KGRL	0000	29.8810	98.4977	-413.0	31	1318	12.3	3.9	0	1.8	0	0.6	1	0.45	0	3.10	0	6.93	1
6551	KGRL	0000	29.8816	98.4977	-413.2	42	1173	12.3	4.0	0	1.7	0	0.6	1	0.44	0	2.96	0	6.79	1
6552	KGRL	0000	29.8822	98.4978	-414.3	45	1241	12.3	3.9	0	1.7	0	0.6	1	0.43	0	2.72	1	6.38	1
6553	KGRL	0000	29.8827	98.4979	-413.9	32	1133	12.3	3.9	0	1.6	0	0.6	1	0.41	0	2.62	1	6.44	1
6554	KGRL	0000	29.8833	98.4983	-414.7	45	999	13.8	3.7	1	1.5	0	0.6	0	0.41	0	2.66	1	6.49	1
6555	KGRL	0000	29.8839	98.4983	-415.1	41	1010	13.8	3.5	1	1.5	0	0.5	0	0.43	0	2.79	0	6.50	1
6556	KGRL	0000	29.8845	98.4984	-414.9	42	1010	13.8	3.3	1	1.5	0	0.5	0	0.44	0	3.21	0	7.25	1
6557	KGRL	0000	29.8850	98.4985	-416.6	37	979	13.8	3.3	1	1.6	0	0.4	1	0.48	1	3.89	0	8.14	0
6558	KGRL	0000	29.8856	98.4986	-415.6	50	1029	13.8	3.6	1	1.6	0	0.4	1	0.44	0	4.32	1	9.74	0
6559	KGRL	0000	29.8862	98.4995	-414.4	39	1050	13.8	4.0	0	1.6	0	0.4	1	0.40	0	4.54	1	11.33	1
6560	KGRL	0000	29.8867	98.4996	-415.2	32	1137	13.8	4.5	0	1.7	0	0.4	1	0.39	0	4.81	1	12.45	1
6561	KGRL	0000	29.8873	98.4996	-416.6	32	1369	13.8	4.9	0	1.8	0	0.4	1	0.37	0	4.75	1	12.95	2
6562	KGRL	0000	29.8879	98.4998	-416.7	30	1176	13.8	5.0	0	2.0	1	0.4	1	0.40	0	5.54	1	13.86	2
6563	KGRL	0000	29.8884	98.4999	-416.5	31	1279	12.9	4.9	0	2.1	1	0.4	1	0.43	0	5.82	2	13.62	2
6564	KGRL	0000	29.8890	98.5000	-416.9	38	1287	12.9	4.7	0	2.1	1	0.4	1	0.46	0	5.90	2	12.85	2
6565	KGRL	0000	29.8896	98.5000	-416.4	26	1170	12.9	4.5	0	2.2	1	0.4	1	0.48	1	6.10	2	12.75	2
6566	KGRL	0000	29.8902	98.5001	-417.3	32	1148	12.9	4.5	0	2.0	1	0.4	1	0.46	0	5.39	1	11.84	1
6567	KGRL	0000	29.8907	98.5001	-417.2	49	1119	12.9	4.5	0	2.1	1	0.3	1	0.46	0	6.10	2	13.13	2
6568	KGRL	0000	29.8913	98.5002	-416.3	32	1057	12.9	4.8	0	2.1	1	0.3	1	0.43	0	6.27	2	14.53	2
6569	KGRL	0000	29.8919	98.5003	-417.1	37	1228	12.9	4.9	0	2.2	1	0.3	1	0.45	0	6.63	2	14.76	2
6570	KGRL	0000	29.8924	98.5003	-416.3	35	1166	12.9	4.8	0	2.4	2	0.3	1	0.50	1	7.62	3	15.24	3
6571	KGRL	0000	29.8930	98.5004	-415.1	40	1249	12.9	4.6	0	2.4	2	0.3	1	0.52	1	7.06	2	13.59	2
6572	KGRL	0000	29.8936	98.5004	-416.0	39	1233	10.9	4.1	0	2.5	2	0.3	1	0.60	1	7.55	3	12.51	1
6573	KGRL	0000	29.8941	98.5005	-416.3	38	1211	10.9	3.7	1	2.4	1	0.3	1	0.63	2	7.43	3	11.73	1
6574	KGRL	0000	29.8947	98.5006	-416.1	34	1092	10.9	3.4	1	2.1	1	0.3	1	0.62	1	6.66	2	10.69	1
6575	KGRL	0000	29.8953	98.5006	-415.0	35	1001	10.9	3.1	1	1.9	1	0.3	1	0.62	1	5.68	2	9.17	0
6576	KGRL	0000	29.8959	98.5007	-413.6	40	1008	10.9	3.0	1	1.7	0	0.4	1	0.56	1	4.20	1	7.53	1
6577	KGRL	0000	29.8964	98.5007	-414.5	41	871	10.9	3.0	1	1.5	0	0.5	0	0.50	1	3.40	0	6.75	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6578	KGRL	0000	29.8970	98.5008	-415.4	32	1056	10.9	3.3-	1	1.5-	0	0.5+	0	0.45+	0	2.85-	0	6.40-	1
6579	KH	0000	29.8976	98.5009	-414.4	41	1137	10.9	3.6-	0	1.5-	1	0.5+	1	0.41-	0	2.80-	1	6.78-	1
6580	KH	0000	29.8981	98.5013	-413.0	38	1196	10.9	3.9+	0	1.5-	0	0.5+	1	0.40-	1	3.03-	1	7.58-	0
6581	KH	0000	29.8987	98.5013	-412.1	43	1219	13.0	3.9+	0	1.5-	0	0.5+	0	0.39-	1	3.09-	1	7.85-	0
6582	KH	0000	29.8993	98.5014	-410.7	33	1002	13.0	3.7-	0	1.5-	0	0.5+	0	0.42-	0	3.30-	0	7.92-	0
6583	KH	0000	29.8999	98.5018	-409.5	48	1036	13.0	3.5-	0	1.5-	0	0.4-	0	0.43-	0	3.45-	0	7.98-	0
6584	KH	0000	29.9004	98.5019	-410.3	30	998	13.0	3.4-	1	1.5-	1	0.4-	0	0.43-	0	3.40-	0	7.87-	0
6585	KH	0000	29.9010	98.5020	-408.7	43	936	13.0	3.2-	1	1.4-	1	0.4-	1	0.44-	0	3.49-	0	7.87-	0
6586	KH	0000	29.9016	98.5020	-411.1	34	938	13.0	3.1-	1	1.4-	1	0.4-	1	0.46-	0	3.60-	0	7.76-	0
6587	KH	0000	29.9021	98.5021	-406.4	46	973	13.0	2.8-	1	1.5-	1	0.4-	1	0.52+	0	3.62-	0	6.93-	1
6588	KH	0000	29.9027	98.5021	-405.0	36	966	13.0	2.6-	1	1.6-	0	0.4-	0	0.61+	1	3.57-	0	5.88-	1
6589	KGRL	0000	29.9033	98.5022	-402.9	32	1116	13.0	2.5-	1	1.7+	0	0.5-	0	0.69+	2	3.66+	0	5.31-	2
6590	KGRL	0000	29.9039	98.5022	-403.8	35	1159	9.3	2.8-	1	1.8+	0	0.5-	0	0.64+	2	3.60+	0	5.60-	1
6591	KGRL	0000	29.9043	98.5022	-403.3	32	1215	9.3	3.1-	1	1.7+	0	0.5-	0	0.55+	1	3.43-	0	6.20-	1
6592	KGRL	0000	29.9048	98.5022	-401.1	42	1146	9.3	3.3-	1	1.7+	0	0.5-	0	0.50+	1	3.54+	0	7.12-	1
6593	KGRL	0000	29.9052	98.5022	-399.7	42	1080	9.3	3.5-	1	1.6-	0	0.4-	1	0.46+	0	3.74+	0	8.14-	0
6594	KGRL	0000	29.9056	98.5022	-395.2	41	1117	9.3	3.4-	1	1.6-	0	0.4-	1	0.48+	1	3.96+	0	8.26-	0
6595	KGRL	0000	29.9061	98.5022	-395.0	38	1064	9.3	3.4-	1	1.7+	0	0.4-	1	0.49+	1	3.93+	0	8.00-	0
6596	KGRL	0000	29.9065	98.5022	-395.3	41	1067	9.3	3.7-	1	1.6-	0	0.5-	0	0.43+	0	3.22-	0	7.51-	1
6597	KGRL	0000	29.9071	98.5022	-391.4	36	1197	9.3	4.1-	0	1.4-	0	0.6+	1	0.36-	0	2.47-	1	6.95-	1
6598	KGRL	0000	29.9076	98.5022	-390.8	40	1260	9.3	4.5+	0	1.4-	0	0.7+	1	0.31-	1	2.16-	1	6.87-	1
6599	KGRL	0000	29.9081	98.5021	-387.4	39	1343	8.5	4.9+	0	1.5-	0	0.7+	1	0.30-	1	2.12-	1	7.00-	1
6600	KGRL	0000	29.9086	98.5021	-386.0	37	1370	8.5	4.8+	0	1.6-	0	0.7+	1	0.33-	0	2.35-	1	7.10-	1
6601	KGRL	0000	29.9092	98.5020	-382.6	32	1248	8.5	4.6+	0	1.6+	0	0.6+	1	0.36-	0	2.59-	1	7.28-	1
6602	KGRL	0000	29.9097	98.5020	-383.0	46	1157	8.5	4.2-	0	1.6-	0	0.6+	1	0.37-	0	2.69-	1	7.24-	1
6603	KGRL	0000	29.9102	98.5019	-381.3	38	1163	8.5	3.9-	0	1.4-	0	0.6+	0	0.36-	0	2.57-	1	7.09-	1
6604	KGRL	0000	29.9107	98.5019	-377.7	36	1003	8.5	3.7-	1	1.3-	1	0.5+	0	0.36-	0	2.45-	1	6.87-	1
6605	KGRL	0000	29.9113	98.5017	-374.1	34	1097	8.5	3.6-	1	1.4-	1	0.5+	0	0.38-	0	2.57-	1	6.76-	1
6606	KGRL	0000	29.9118	98.5016	-372.2	28	1125	8.5	3.5-	1	1.4-	0	0.5+	0	0.39-	0	2.67-	1	6.82-	1
6607	KGRL	0000	29.9123	98.5014	-369.8	33	999	8.5	3.5-	1	1.6-	0	0.5-	0	0.45+	0	3.20-	0	7.11-	1
6608	KGRL	0000	29.9128	98.5014	-370.2	40	1113	7.0	3.6-	1	1.7+	0	0.5-	0	0.48+	1	3.79+	0	7.90-	0
6609	KGRL	0000	29.9134	98.5013	-367.6	45	1125	7.0	3.8-	0	1.9+	1	0.4-	1	0.50+	1	4.41+	1	8.78-	0
6610	KGRL	0000	29.9140	98.5013	-366.3	27	1165	7.0	4.0-	0	2.0+	1	0.4-	1	0.51+	1	4.93+	1	9.60+	0
6611	KGRL	0000	29.9145	98.5011	-361.9	27	1066	7.0	4.2-	0	2.0+	1	0.4-	1	0.46+	0	4.78+	1	10.39+	1
6612	KGRL	0000	29.9151	98.5011	-359.7	37	1298	7.0	4.4+	0	1.9+	1	0.4-	1	0.42+	0	4.49+	1	10.63+	1
6613	KGRL	0000	29.9156	98.5010	-357.6	35	1221	7.0	4.7+	0	1.7+	0	0.4-	1	0.37-	0	4.16+	0	11.29+	1
6614	KGRL	0000	29.9161	98.5010	-358.0	33	1189	7.0	4.8+	0	1.6-	0	0.4-	1	0.33-	0	3.79+	0	11.49+	1
6615	KGRL	0000	29.9166	98.5008	-354.8	42	1114	7.0	4.9+	0	1.6-	0	0.4-	1	0.33-	0	3.78+	0	11.59+	1
6616	KGRL	0000	29.9173	98.5008	-351.3	33	1186	7.0	4.8+	0	1.6+	0	0.4-	1	0.34-	0	3.87+	0	11.42+	1
6617	KGRL	0000	29.9178	98.5006	-349.0	39	1184	6.9	4.8+	0	1.7+	0	0.5-	0	0.35-	0	3.72+	0	10.50+	1
6618	KGRL	0000	29.9183	98.5005	-345.5	44	1166	6.9	4.9+	0	1.8+	0	0.5-	0	0.36-	0	3.67+	0	10.21+	1
6619	KGRL	0000	29.9189	98.5005	-342.9	25	1223	6.9	5.0+	0	1.9+	1	0.5+	0	0.38-	0	3.71+	0	9.87+	0
6620	KGRL	0000	29.9194	98.5003	-343.3	37	1300	6.9	5.1+	1	1.9+	1	0.5-	0	0.37-	0	3.79+	0	10.27+	1
6621	KGRL	0000	29.9199	98.5002	-341.0	22	1238	6.9	5.0+	1	1.9+	0	0.5-	0	0.37-	0	3.99+	0	10.76+	1
6622	KGRL	0000	29.9206	98.5002	-338.6	42	1298	6.9	4.9+	0	1.9+	1	0.4-	1	0.39-	0	4.43+	1	11.51+	1
6623	KGRL	0000	29.9211	98.5000	-336.3	37	1216	6.9	5.0+	0	1.8+	0	0.4-	1	0.36-	0	4.45+	1	12.27+	1
6624	KGRL	0000	29.9216	98.4999	-333.7	28	1139	6.9	5.1+	1	1.7+	0	0.4-	1	0.34-	0	4.32+	1	12.59+	2
6625	KGRL	0000	29.9221	98.4997	-330.2	34	1238	6.9	5.5+	1	1.8+	0	0.4-	1	0.32-	0	4.49+	1	13.91+	2
6626	KGRL	0000	29.9227	98.4997	-330.6	45	1370	6.3	6.0+	1	1.8+	0	0.4-	1	0.30-	1	4.58+	1	15.31+	3
6627	KGRL	0000	29.9232	98.4998	-326.2	30	1254	6.3	6.0+	1	1.9+	0	0.4-	1	0.31-	1	5.27+	1	17.16+	3
6628	KGRL	0000	29.9238	98.4998	-324.4	49	1344	6.3	6.0+	1	2.0+	1	0.3-	1	0.33-	0	6.22+	2	18.85+	4
6629	KGRL	0000	29.9244	98.4995	-322.3	37	1261	6.3	5.6+	1	2.1+	1	0.3-	2	0.37-	0	6.99+	2	19.09+	4
6630	KGRL	0000	29.9249	98.4995	-319.6	36	1182	6.3	5.3+	1	2.1+	1	0.3-	2	0.41+	0	7.35+	3	17.96+	4
6631	KGRL	0000	29.9254	98.4994	-315.5	32	1276	6.3	5.0+	0	2.3+	1	0.3-	1	0.45+	0	7.40+	3	16.28+	3
6632	KGRL	0000	29.9259	98.4991	-315.9	44	1310	6.3	4.7+	0	2.4+	2	0.3-	1	0.51+	1	7.48+	3	14.58+	2
6633	KGRL	0000	29.9263	98.4988	-313.7	31	1343	6.3	4.6+	0	2.5+	2	0.4-	1	0.55+	1	6.88+	2	12.44+	1
6634	KGRL	0000	29.9267	98.4988	-311.0	42	1371	6.3	4.4+	0	2.7+	2	0.4-	1	0.61+	1	6.65+	2	10.97+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6635	KGRL	0000	29.9271	98.4986	-307.6	37	1492	7.0	4.5+	0	2.8+	2	0.4-	0	0.63+	2	6.23+	2	9.94+	0
6636	KGRL	0000	29.9275	98.4986	-303.5	39	1422	7.0	4.7+	0	2.9+	2	0.5-	0	0.61+	1	5.90+	2	9.64+	0
6637	KGRL	0000	29.9280	98.4986	-302.4	35	1416	7.0	4.8+	0	2.9+	3	0.5-	0	0.61+	1	6.14+	2	10.12+	0
6638	KGRL	0000	29.9286	98.4986	-302.7	36	1407	7.0	4.8+	0	2.9+	3	0.4-	0	0.61+	1	6.62+	2	10.86+	1
6639	KGRL	0000	29.9291	98.4986	-299.1	35	1266	7.0	4.6+	0	2.8+	2	0.4-	1	0.61+	1	7.47+	3	12.15+	1
6640	KGRL	0000	29.9296	98.4986	-295.8	30	1263	7.0	4.5+	0	2.7+	2	0.3-	1	0.60+	1	8.06+	3	13.53+	2
6641	KGRL	0000	29.9301	98.4986	-294.3	56	1123	7.0	4.4+	0	2.5+	2	0.3-	2	0.57+	1	8.47+	3	14.89+	2
6642	KGRL	0000	29.9307	98.4986	-291.0	34	1131	7.0	4.5+	0	2.4+	2	0.3-	2	0.53+	1	8.35+	3	15.72+	3
6643	KGRL	0000	29.9312	98.4986	-291.3	39	1293	7.0	4.6+	0	2.3+	1	0.3-	1	0.50+	1	7.21+	3	14.49+	2
6644	KGRL	0000	29.9317	98.4986	-288.4	38	1164	7.0	4.4+	0	2.4+	1	0.3-	1	0.53+	1	6.94+	2	13.02+	2
6645	KGRL	0000	29.9322	98.4986	-285.6	32	1357	7.0	4.3-	0	2.4+	2	0.4-	1	0.56+	1	6.48+	2	11.53+	1
6646	KGRL	0000	29.9328	98.4986	-283.1	28	1384	7.0	4.2-	0	2.4+	2	0.4-	1	0.57+	1	5.67+	2	9.93+	0
6647	KGRL	0000	29.9333	98.4987	-281.8	32	1349	7.0	4.2-	0	2.4+	2	0.4-	0	0.59+	1	5.60+	1	9.57+	0
6648	KGRL	0000	29.9338	98.4987	-278.1	32	1271	7.0	4.2-	0	2.3+	1	0.4-	0	0.55+	1	5.26+	1	9.55+	0
6649	KGRL	0000	29.9343	98.4987	-278.5	37	1273	7.0	4.1-	0	2.2+	1	0.4-	1	0.53+	1	5.07+	1	9.58+	0
6650	KGRL	0000	29.9347	98.4990	-275.2	46	1205	7.0	4.0-	0	2.2+	1	0.4-	1	0.54+	1	5.81+	2	10.76+	1
6651	KGRL	0000	29.9353	98.4990	-272.3	28	1251	7.0	4.0-	0	2.2+	1	0.4-	1	0.55+	1	6.28+	2	11.35+	1
6652	KGRL	0000	29.9358	98.4992	-269.1	41	1189	7.0	4.0-	0	2.2+	1	0.3-	1	0.56+	1	6.91+	2	12.34+	1
6653	KGRL	0000	29.9363	98.4992	-266.9	46	1169	7.4	4.1-	0	2.4+	2	0.3-	1	0.57+	1	7.64+	3	13.38+	2
6654	KGRL	0000	29.9368	98.4992	-264.6	43	1269	7.4	4.3-	0	2.4+	2	0.3-	1	0.56+	1	7.05+	2	12.49+	1
6655	KGRL	0000	29.9374	98.4995	-264.9	32	1179	7.4	4.4+	0	2.4+	2	0.3-	1	0.56+	1	7.08+	2	12.70+	2
6656	KGRL	0000	29.9379	98.4995	-262.0	32	1210	7.4	4.4+	0	2.4+	2	0.4-	1	0.56+	1	6.85+	2	12.32+	1
6657	KGRL	0000	29.9384	98.4995	-258.3	29	1387	7.4	4.4+	0	2.4+	2	0.4-	1	0.54+	1	6.58+	2	12.10+	1
6658	KGRL	0000	29.9389	98.4995	-257.2	46	1135	7.4	4.4+	0	2.2+	1	0.3-	1	0.51+	1	6.67+	2	13.11+	2
6659	KGRL	0000	29.9396	98.4995	-253.6	39	1226	7.4	4.4+	0	2.1+	1	0.3-	1	0.47+	1	6.54+	2	13.85+	2
6660	KGRL	0000	29.9401	98.4995	-251.0	42	1168	7.4	4.4+	0	1.9+	1	0.3-	2	0.44+	0	6.45+	2	14.68+	2
6661	KGRL	0000	29.9406	98.4995	-251.4	46	1159	7.4	4.6+	0	1.7+	0	0.3-	2	0.38-	0	6.02+	2	15.77+	3
6662	KGRL	0000	29.9413	98.4995	-248.1	42	1226	8.7	4.7+	0	1.7+	0	0.3-	2	0.35-	0	5.96+	2	16.90+	3
6663	KGRL	0000	29.9418	98.4995	-246.0	39	982	8.7	4.9+	0	1.5-	0	0.3-	2	0.30-	1	5.33+	1	17.85+	4
6664	KGRL	0000	29.9424	98.4995	-242.8	32	1046	8.7	5.1+	1	1.3-	1	0.3-	2	0.25-	1	4.67+	1	18.56+	4
6665	KGRL	0000	29.9429	98.4995	-241.9	40	994	8.7	5.0+	1	1.2-	1	0.3-	2	0.24-	1	4.20+	1	17.40+	4
6666	KGRL	0000	29.9435	98.4995	-238.1	42	961	8.7	4.7+	0	1.1-	1	0.3-	1	0.24-	1	3.44-	0	14.61+	2
6667	KGRL	0000	29.9441	98.4995	-238.5	37	1039	8.7	4.4-	0	1.2-	1	0.4-	1	0.28-	1	3.35-	0	12.11+	1
6668	KGRL	0000	29.9446	98.4995	-236.0	34	1166	8.7	4.0-	0	1.4-	0	0.4-	1	0.35-	0	3.47+	0	9.81+	0
6669	KGRL	0000	29.9451	98.4994	-232.2	36	1051	8.7	3.6-	1	1.5-	0	0.4-	0	0.42+	0	3.49+	0	8.29-	0
6670	KGRL	0000	29.9456	98.4994	-230.6	36	1189	8.7	3.7-	1	1.6-	0	0.5-	0	0.44+	0	3.35-	0	7.70-	1
6671	KGRL	0000	29.9462	98.4994	-227.1	30	1140	7.7	3.8-	0	1.6-	0	0.6+	0	0.42+	0	2.86-	0	6.88-	1
6672	KGRL	0000	29.9466	98.4994	-224.7	45	1195	7.7	4.0-	0	1.4-	0	0.6+	1	0.36-	0	2.37-	1	6.56-	1
6673	KGRL	0000	29.9471	98.4994	-225.0	36	1276	7.7	4.3-	0	1.3-	1	0.7+	1	0.31-	1	2.01-	1	6.43-	1
6674	KGRL	0000	29.9476	98.4994	-221.4	51	1359	7.7	4.4-	0	1.3-	1	0.7+	2	0.30-	1	1.86-	1	6.20-	1
6675	KGRL	0000	29.9481	98.4994	-219.0	47	1259	7.7	4.5+	0	1.3-	1	0.7+	1	0.29-	1	1.90-	1	6.45-	1
6676	KGRL	0000	29.9487	98.4994	-216.1	38	1235	7.7	4.5+	0	1.3-	1	0.7+	1	0.29-	1	1.94-	1	6.74-	1
6677	KGRL	0000	29.9492	98.4994	-214.2	29	1171	7.7	4.5+	0	1.2-	1	0.6+	1	0.27-	1	1.90-	1	7.16-	1
6678	KGRL	0000	29.9497	98.4994	-209.5	33	1163	7.7	4.5+	0	1.1-	1	0.6+	1	0.26-	1	1.94-	1	7.59-	1
6679	KGRL	0000	29.9502	98.4994	-209.9	30	977	7.7	4.3-	0	1.1-	1	0.6+	0	0.25-	1	1.96-	1	7.73-	0
6680	KGRL	0000	29.9506	98.4994	-207.5	34	1075	6.6	4.1-	0	1.1-	1	0.5+	0	0.26-	1	2.02-	1	7.64-	1
6681	KGRL	0000	29.9511	98.4994	-205.0	32	1008	6.6	3.8-	0	1.2-	1	0.5+	0	0.32-	1	2.35-	1	7.40-	1
6682	KGRL	0000	29.9517	98.4994	-204.2	36	983	6.6	3.7-	1	1.3-	1	0.5+	0	0.35-	0	2.48-	1	7.07-	1
6683	KGRL	0000	29.9522	98.4995	-199.5	38	1205	6.6	3.7-	0	1.4-	0	0.5+	0	0.37-	0	2.60-	1	6.98-	1
6684	KGRL	0000	29.9527	98.4997	-198.1	34	1232	6.6	3.8-	0	1.6-	0	0.6+	0	0.41+	0	2.84-	0	6.85-	1
6685	KGRL	0000	29.9532	98.4996	-198.4	41	1234	6.6	4.1-	0	1.7+	0	0.6+	1	0.41+	0	2.90-	0	7.00-	1
6686	KGRL	0000	29.9539	98.4996	-195.2	33	1149	6.6	4.2-	0	1.8+	0	0.6+	1	0.41+	0	2.98-	0	7.18-	1
6687	KGRL	0000	29.9544	98.4996	-194.0	27	1149	6.6	4.1-	0	1.8+	0	0.6+	1	0.43+	0	2.97-	0	6.92-	1
6688	KGRL	0000	29.9550	98.4996	-190.9	36	1153	6.6	4.0-	0	1.6-	0	0.6+	0	0.40+	0	2.84-	0	7.04-	1
6689	KGRL	0000	29.9555	98.4992	-189.5	44	1155	5.8	3.7-	1	1.4-	0	0.5+	0	0.38-	0	2.61-	1	6.91-	1
6690	KGRL	0000	29.9560	98.4992	-186.8	42	1115	5.8	3.6-	1	1.2-	1	0.5+	0	0.34-	0	2.41-	1	7.06-	1
6691	KGRL	0000	29.9565	98.4992	-187.2	36	1028	5.8	3.7-	0	1.1-	1	0.5-	0	0.28-	1	2.18-	1	7.75-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6692	KGRL	0000	29.9571	98.4992	-185.4	32	986	5.8	3.9- 0	1.0- 1	0.5- 0	0.24- 1	1.94- 1	8.03- 0
6693	KGRL	0000	29.9576	98.4992	-182.2	35	1070	5.8	4.2- 0	0.9- 1	0.5+ 0	0.22- 1	1.75- 1	7.91- 0
6694	KGRL	0000	29.9581	98.4992	-180.8	40	1143	5.8	4.6+ 0	1.0- 1	0.6+ 1	0.22- 1	1.67- 1	7.71- 1
6695	KGRL	0000	29.9586	98.4992	-177.9	41	1149	5.8	5.0+ 0	1.2- 1	0.7+ 1	0.25- 1	1.90- 1	7.57- 1
6696	KGRL	0000	29.9590	98.4992	-176.7	41	1387	5.8	5.5+ 1	1.5- 0	0.7+ 2	0.27- 1	2.08- 1	7.72- 1
6697	KGRL	0000	29.9595	98.4992	-177.1	29	1480	5.8	6.1+ 1	1.7+ 0	0.8+ 2	0.28- 1	2.29- 1	8.08- 0
6698	KGRL	0000	29.9601	98.4992	-174.6	33	1582	6.2	6.6+ 2	1.9+ 1	0.8+ 2	0.29- 1	2.39- 1	8.18- 0
6699	KGRL	0000	29.9606	98.4992	-172.0	53	1534	6.2	6.9+ 2	1.8+ 0	0.9+ 3	0.26- 1	2.13- 1	8.08- 0
6700	KGRL	0000	29.9611	98.4992	-171.1	39	1561	6.2	6.8+ 2	1.7+ 0	0.9+ 3	0.25- 1	1.93- 1	7.66- 1
6701	KGRL	0000	29.9618	98.4992	-171.8	39	1450	6.2	6.3+ 2	1.5- 0	0.9+ 3	0.24- 1	1.77- 1	7.23- 1
6702	KGRL	0000	29.9623	98.4992	-166.4	48	1285	6.2	5.9+ 1	1.5- 0	0.9+ 3	0.25- 1	1.71- 1	6.91- 1
6703	KGRL	0000	29.9628	98.4992	-166.8	30	1357	6.2	5.6+ 1	1.5- 0	0.8+ 3	0.26- 1	1.75- 1	6.67- 1
6704	KGRL	0000	29.9634	98.4992	-163.4	40	1370	6.2	5.3+ 1	1.5- 0	0.8+ 2	0.28- 1	1.80- 1	6.46- 1
6705	KGRL	0000	29.9640	98.4992	-162.6	38	1490	6.2	5.4+ 1	1.5- 0	0.8+ 2	0.28- 1	1.83- 1	6.54- 1
6706	KGRL	0000	29.9645	98.4992	-161.2	37	1393	6.2	5.4+ 1	1.4- 0	0.8+ 2	0.27- 1	1.74- 1	6.50- 1
6707	KGRL	0000	29.9651	98.4992	-160.0	37	1451	5.6	5.4+ 1	1.4- 0	0.8+ 3	0.26- 1	1.66- 1	6.45- 1
6708	KGRL	0000	29.9656	98.4992	-157.9	43	1530	5.6	5.5+ 1	1.4- 0	0.8+ 3	0.26- 1	1.71- 1	6.53- 1
6709	KGRL	0000	29.9661	98.4992	-158.2	31	1392	5.6	5.4+ 1	1.5- 0	0.8+ 3	0.27- 1	1.73- 1	6.41- 1
6710	KGRL	0000	29.9666	98.4991	-156.6	45	1334	5.6	5.4+ 1	1.6- 0	0.8+ 3	0.29- 1	1.88- 1	6.50- 1
6711	KGRL	0000	29.9673	98.4991	-155.0	38	1423	5.6	5.4+ 1	1.8+ 0	0.8+ 2	0.34- 0	2.28- 1	6.71- 1
6712	KGRL	0000	29.9678	98.4991	-152.9	39	1422	5.6	5.5+ 1	1.9+ 1	0.8+ 2	0.34- 0	2.43- 1	7.07- 1
6713	KGRL	0000	29.9683	98.4991	-151.5	33	1437	5.6	5.4+ 1	1.9+ 1	0.7+ 2	0.36- 0	2.60- 1	7.31- 1
6714	KGRL	0000	29.9689	98.4991	-149.4	48	1481	5.6	5.3+ 1	1.9+ 1	0.7+ 2	0.35- 0	2.65- 1	7.60- 1
6715	KGRL	0000	29.9694	98.4991	-149.8	34	1295	5.6	5.4+ 1	1.6+ 0	0.7+ 1	0.30- 1	2.38- 1	7.82- 0
6716	KGRL	0000	29.9699	98.4991	-149.1	42	1345	5.6	5.4+ 1	1.5- 0	0.6+ 1	0.28- 1	2.33- 1	8.26- 0
6717	KGRL	0000	29.9704	98.4991	-147.2	34	1274	5.6	5.5+ 1	1.4- 0	0.6+ 1	0.26- 1	2.29- 1	8.95+ 0
6718	KGRL	0000	29.9710	98.4991	-145.5	45	1212	5.6	5.4+ 1	1.4- 0	0.6+ 1	0.27- 1	2.53- 1	9.52+ 0
6719	KGRL	0000	29.9716	98.4991	-146.3	37	1181	5.6	5.2+ 1	1.6- 0	0.6+ 1	0.30- 1	2.72- 1	9.15+ 0
6720	KGRL	0000	29.9721	98.4991	-143.3	51	1355	5.6	5.0+ 0	1.7+ 0	0.6+ 1	0.34- 0	2.79- 0	8.21- 0
6721	KGRL	0000	29.9727	98.4991	-143.7	38	1280	5.6	4.9+ 0	1.9+ 0	0.6+ 1	0.38- 0	2.87- 0	7.57- 1
6722	KGRL	0000	29.9732	98.4991	-143.1	30	1470	5.6	5.0+ 1	1.8+ 0	0.7+ 2	0.36- 0	2.58- 1	7.07- 1
6723	KGRL	0000	29.9739	98.4991	-141.8	34	1377	5.6	5.2+ 1	1.8+ 0	0.7+ 1	0.34- 0	2.52- 1	7.38- 1
6724	KGRL	0000	29.9744	98.4991	-142.2	41	1389	5.6	5.2+ 1	1.6- 0	0.7+ 1	0.31- 1	2.42- 1	7.77- 0
6725	KGRL	0000	29.9750	98.4991	-140.8	51	1287	6.9	4.9+ 0	1.4- 0	0.6+ 1	0.29- 1	2.22- 1	7.64- 1
6726	KGRL	0000	29.9756	98.4991	-141.0	41	1058	6.9	4.3- 0	1.3- 1	0.6+ 1	0.31- 1	2.28- 1	7.34- 1
6727	KGRL	0000	29.9762	98.4991	-141.4	44	1087	6.9	3.9- 0	1.3- 1	0.6+ 0	0.32- 0	2.25- 1	7.04- 1
6728	KGRL	0000	29.9767	98.4991	-142.3	40	1093	6.9	3.8- 0	1.3- 1	0.5+ 0	0.33- 0	2.44- 1	7.34- 1
6729	KGRL	0000	29.9773	98.4991	-141.1	42	901	6.9	3.9- 0	1.4- 0	0.5- 0	0.37- 0	2.87- 0	7.85- 0
6730	KGRL	0000	29.9778	98.4991	-140.7	33	1122	6.9	4.2- 0	1.5- 0	0.5- 0	0.37- 0	3.19- 0	8.70- 0
6731	KGRL	0000	29.9783	98.4991	-141.5	32	1134	6.9	4.3- 0	1.7+ 0	0.5- 0	0.40+ 0	3.47+ 0	8.71- 0
6732	KGRL	0000	29.9788	98.4991	-142.7	41	1322	6.9	4.3- 0	2.0+ 1	0.5+ 0	0.46+ 0	3.59+ 0	7.85- 0
6733	KGRL	0000	29.9795	98.4991	-143.1	39	1349	6.9	4.5+ 0	2.1+ 1	0.6+ 1	0.46+ 0	3.50+ 0	7.58- 1
6734	KGRL	0000	29.9800	98.4991	-144.2	41	1322	7.5	4.5+ 0	2.1+ 1	0.6+ 1	0.47+ 0	3.38- 0	7.21- 1
6735	KGRL	0000	29.9807	98.4991	-146.4	40	1444	7.5	4.7+ 0	2.1+ 1	0.7+ 1	0.45+ 0	3.15- 0	7.06- 1
6736	KGRL	0000	29.9812	98.4991	-146.8	37	1391	7.5	4.9+ 0	1.8+ 0	0.7+ 1	0.37- 0	2.72- 1	7.34- 1
6737	KGRL	0000	29.9819	98.4991	-148.5	37	1407	7.5	5.0+ 0	1.6+ 0	0.7+ 1	0.33- 0	2.39- 1	7.28- 1
6738	KGRL	0000	29.9824	98.4991	-152.1	38	1285	7.5	5.2+ 1	1.5- 0	0.7+ 2	0.30- 1	2.14- 1	7.18- 1
6739	KGRL	0000	29.9829	98.4991	-152.5	26	1323	7.5	5.3+ 1	1.5- 0	0.7+ 2	0.28- 1	2.06- 1	7.25- 1
6740	KGRL	0000	29.9836	98.4991	-151.6	39	1290	7.5	5.1+ 1	1.6+ 0	0.7+ 2	0.32- 0	2.22- 1	6.97- 1
6741	KGRL	0000	29.9841	98.4990	-153.3	36	1332	7.5	5.0+ 1	1.7+ 0	0.7+ 2	0.33- 0	2.27- 1	6.86- 1
6742	KGRL	0000	29.9847	98.4990	-153.9	44	1260	7.5	4.7+ 0	1.7+ 0	0.7+ 2	0.36- 0	2.41- 1	6.72- 1
6743	KGRL	0000	29.9854	98.4990	-157.7	31	1153	8.4	4.3- 0	1.7+ 0	0.6+ 1	0.39- 0	2.61- 1	6.66- 1
6744	KGRL	0000	29.9861	98.4990	-158.1	39	1096	8.4	4.1- 0	1.6- 0	0.6+ 1	0.39- 0	2.68- 1	6.81- 1
6745	KGRL	0000	29.9866	98.4990	-159.5	42	994	8.4	3.9- 0	1.6- 0	0.6+ 0	0.40+ 0	2.85- 0	7.08- 1
6746	KGRL	0000	29.9871	98.4990	-160.0	29	1049	8.4	4.0- 0	1.6- 0	0.5+ 0	0.40+ 0	3.05- 0	7.72- 0
6747	KGRL	0000	29.9878	98.4990	-160.3	29	1230	8.4	4.3- 0	1.6- 0	0.5+ 0	0.36- 0	2.93- 0	8.09- 0
6748	KGRL	0000	29.9883	98.4989	-165.1	34	1247	8.4	4.5+ 0	1.6- 0	0.5+ 0	0.34- 0	2.91- 0	8.51- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6749	KGRL	0000	29.9889	98.4989	-168.1	38	1146	8.4	4.6+	0	1.6+	0	0.5+	0	0.35-	0	3.10-	0	8.76-	0
6750	KGRL	0000	29.9895	98.4989	-168.4	47	1239	8.4	4.5+	0	1.7+	0	0.5+	0	0.37-	0	3.04-	0	8.26-	0
6751	KGRU	0000	29.9901	98.4989	-169.1	36	1212	8.4	4.3+	1	1.7+	1	0.6+	1	0.40-	0	2.99-	0	7.54-	0
6752	KGRU	0000	29.9908	98.4989	-172.0	33	1130	8.4	4.3+	1	1.8+	1	0.6+	1	0.42-	0	2.95-	0	7.07-	1
6753	KGRU	0000	29.9913	98.4989	-174.2	32	1220	8.4	4.4+	1	1.7+	1	0.7+	2	0.40-	0	2.59-	1	6.52-	1
6754	KGRU	0000	29.9918	98.4992	-177.2	44	1269	8.4	4.7+	1	1.7+	1	0.7+	2	0.36-	0	2.47-	1	6.78-	1
6755	KGRU	0000	29.9925	98.4991	-178.7	26	1471	8.4	5.2+	1	1.7+	1	0.7+	2	0.33-	1	2.51-	1	7.53-	0
6756	KGRU	0000	29.9930	98.4995	-179.0	38	1355	8.4	5.4+	2	1.6+	1	0.7+	2	0.30-	1	2.36-	1	7.83-	0
6757	KGRU	0000	29.9935	98.4995	-180.6	25	1198	8.4	5.5+	2	1.5+	1	0.7+	2	0.28-	1	2.34-	1	8.38-	0
6758	KGRU	0000	29.9942	98.4996	-183.8	40	1322	8.4	5.3+	1	1.4+	0	0.6+	2	0.27-	1	2.25-	1	8.24-	0
6759	KGRU	0000	29.9947	98.4996	-185.4	50	1353	8.4	4.7+	1	1.3+	0	0.6+	1	0.28-	1	2.16-	1	7.66-	0
6760	KGRU	0000	29.9954	98.4996	-188.9	46	1053	8.4	4.0+	0	1.3-	0	0.5+	1	0.33-	1	2.47-	1	7.51-	0
6761	KGRU	0000	29.9959	98.4998	-189.9	31	991	8.4	3.3-	0	1.4+	0	0.4+	0	0.41-	0	3.09-	0	7.46-	0
6762	KGRU	0000	29.9964	98.4998	-190.3	35	863	8.4	2.6-	1	1.4+	0	0.3-	0	0.55+	1	4.28+	0	7.83-	0
6763	KGRU	0000	29.9970	98.4998	-191.1	40	799	8.4	2.3-	1	1.5+	0	0.3-	1	0.66+	1	5.49+	1	8.35-	0
6764	KGRU	0000	29.9976	98.4997	-192.6	37	752	8.4	2.1-	1	1.5+	0	0.2-	1	0.69+	1	5.90+	1	8.61+	0
6765	KGRU	0000	29.9981	98.4997	-193.4	36	763	8.4	2.0-	1	1.4+	0	0.2-	1	0.71+	1	5.87+	1	8.29-	0
6766	KGRU	0000	29.9987	98.4999	-195.8	40	803	8.4	2.0-	1	1.3-	0	0.3-	1	0.65+	1	4.95+	1	7.67-	0
6767	KGRU	0000	29.9992	98.4999	-196.9	42	766	8.4	2.1-	1	1.2-	0	0.3-	1	0.60+	1	4.80+	1	8.02-	0
6768	KGRU	0000	29.9998	98.5000	-197.4	51	799	8.4	2.1-	1	1.2-	0	0.3-	1	0.59+	1	4.80+	1	8.19-	0
6769	KGRU	0000	30.0004	98.5000	-199.9	47	715	8.4	2.1-	1	1.1-	0	0.3-	1	0.53+	1	4.33+	0	8.13-	0
6770	KGRU	0000	30.0009	98.5000	-201.6	29	750	8.4	2.2-	1	1.1-	1	0.3-	1	0.49+	0	4.16+	0	8.42-	0
6771	ZNA	0000	30.0014	98.5002	-203.6	29	774	8.4	2.4-	1	1.6-	0	0.2-	1	0.65+	1	8.46+	1	12.95+	1
6772	ZNA	0010	30.0019	98.5001	-203.3	30	782	8.4	1.8-	1	0.2-	3	0.4-	0	0.12-	1	0.51-	1	4.15-	1
6773	ZNA	0000	30.0025	98.5001	-206.1	35	717	8.4	2.9-	1	0.6-	2	0.3-	1	0.20-	1	2.00-	1	9.93+	0
6774	ZNA	0000	30.0031	98.5003	-206.6	45	733	8.4	1.0-	2	0.5-	2	0.2-	1	0.53+	0	2.82-	0	5.33-	1

1GEODATA INT. INC. AVERAGE REC LISTING 1980
SAN ANTONIO NH 14-8 TIELINE 5080

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SAN ANTONIO TIELINE 5080

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1001	KGRU	0000	29.9977	98.6936	-181.8	39	823	6.0	1.4-	1	1.5+	0	0.2-	1	1.06+	3	6.04+	1	5.71-	1
1002	KGRU	0111	29.9972	98.6936	-197.9	13	-38	6.0	0.0-	3	0.0-	3	-0.0-	3	1.00+	3	2.00-	1	2.00-	2
1003	KGRU	0000	29.9967	98.6936	-203.8	44	730	6.0	1.1-	2	0.5-	2	0.3-	1	0.46+	0	1.64-	1	3.54-	2
1004	KGRU	0000	29.9961	98.6936	-207.6	34	811	6.0	1.3-	2	1.5+	0	0.2-	1	1.19+	4	6.47+	1	5.43-	1
1005	KGRU	0000	29.9955	98.6936	-208.8	52	857	6.0	1.7-	1	1.6+	1	0.3-	1	0.93+	3	5.86+	1	6.28-	1
1006	KGRU	0000	29.9949	98.6936	-210.3	43	797	6.0	1.9-	1	1.6+	1	0.3-	1	0.84+	2	5.03+	1	6.00-	1
1007	KGRU	0000	29.9944	98.6936	-212.5	37	829	6.0	2.2-	1	1.4+	0	0.3-	0	0.63+	1	3.99+	0	6.35-	1
1008	KGRU	0000	29.9937	98.6937	-212.0	44	848	6.0	2.5-	1	1.2-	0	0.4-	0	0.46+	0	3.31-	0	7.15-	0
1009	KGRU	0000	29.9932	98.6937	-210.9	35	833	6.0	2.6-	1	1.0-	1	0.4-	0	0.39-	0	2.57-	1	6.64-	1
1010	KGRU	0000	29.9925	98.6937	-208.9	28	953	6.0	3.0-	0	0.9-	1	0.5+	0	0.31-	1	2.01-	1	6.52-	1
1011	KGRU	0000	29.9920	98.6937	-209.6	29	893	6.0	3.3-	0	0.9-	1	0.5+	1	0.29-	1	1.90-	1	6.63-	1
1012	KGRU	0000	29.9914	98.6939	-210.4	43	1033	6.0	3.4+	0	0.9-	1	0.5+	1	0.27-	1	1.68-	1	6.23-	1
1013	KGRU	0000	29.9908	98.6939	-204.1	42	974	6.0	3.6+	0	1.0-	1	0.6+	1	0.27-	1	1.74-	1	6.51-	1
1014	KGRU	0000	29.9902	98.6939	-203.6	43	1043	6.0	3.7+	0	1.0-	1	0.5+	1	0.28-	1	1.92-	1	6.91-	1
1015	KGRU	0000	29.9897	98.6939	-206.3	39	965	6.0	3.7+	0	1.1-	1	0.6+	1	0.29-	1	1.96-	1	6.68-	1
1016	KGRU	0000	29.9892	98.6938	-206.1	38	987	6.0	3.7+	0	1.1-	1	0.6+	1	0.29-	1	1.89-	1	6.43-	1
1017	KGRU	0000	29.9886	98.6938	-205.6	43	1004	6.0	3.4+	0	1.1-	1	0.6+	1	0.32-	1	1.81-	1	5.65-	1
1018	KGRU	0000	29.9881	98.6938	-204.7	40	884	6.0	3.1-	0	1.0-	1	0.7+	2	0.33-	1	1.59-	1	4.80-	1
1019	KGRU	0000	29.9875	98.6938	-203.5	40	956	6.0	3.0-	0	1.0-	1	0.7+	2	0.34-	1	1.44-	1	4.23-	2
1020	KGRU	0000	29.9869	98.6938	-203.1	42	1061	6.0	2.7-	0	1.1-	1	0.7+	2	0.40-	0	1.51-	1	3.78-	2
1021	KGRU	0000	29.9864	98.6938	-203.7	31	999	6.0	2.9-	0	1.1-	0	0.7+	2	0.39-	0	1.55-	1	4.00-	2
1022	KGRU	0000	29.9859	98.6938	-201.7	30	1097	6.0	3.0-	0	1.1-	0	0.7+	2	0.38-	0	1.61-	1	4.25-	2
1023	KGRU	0000	29.9854	98.6938	-204.0	52	1088	6.0	3.2-	0	1.2-	0	0.7+	2	0.38-	0	1.83-	1	4.81-	1
1024	KGRU	0000	29.9849	98.6938	-205.0	35	1142	6.0	3.5+	0	1.2-	0	0.6+	2	0.35-	0	1.86-	1	5.36-	1
1025	KGRU	0000	29.9842	98.6938	-205.0	31	1085	6.0	3.3+	0	1.2-	0	0.6+	2	0.36-	0	1.87-	1	5.22-	1
1026	KGRU	0000	29.9837	98.6938	-204.7	32	823	6.0	3.3-	0	1.2-	0	0.6+	1	0.37-	0	1.89-	1	5.11-	1
1027	KGRU	0000	29.9832	98.6938	-205.3	51	889	6.0	3.1-	0	1.1-	0	0.7+	2	0.37-	0	1.70-	1	4.63-	1
1028	KGRU	0000	29.9825	98.6938	-207.6	32	983	6.7	3.2-	0	1.1-	0	0.7+	2	0.36-	0	1.62-	1	4.50-	2
1029	KGRU	0000	29.9820	98.6938	-210.2	35	985	6.7	3.5+	0	1.2-	0	0.7+	2	0.33-	1	1.59-	1	4.84-	1
1030	KGRU	0000	29.9813	98.6938	-209.6	41	1150	6.7	3.9+	0	1.3-	0	0.7+	2	0.33-	1	1.79-	1	5.35-	1
1031	KGRU	0000	29.9808	98.6938	-211.7	38	1224	6.7	4.5+	1	1.5+	0	0.7+	2	0.34-	1	2.06-	1	6.11-	1
1032	KGRU	0000	29.9802	98.6938	-211.3	43	1207	6.7	4.7+	1	1.7+	1	0.7+	2	0.37-	0	2.45-	1	6.67-	1
1033	KGRU	0000	29.9797	98.6939	-213.4	34	1317	6.7	5.0+	1	2.0+	2	0.7+	2	0.40-	0	2.78-	0	6.95-	1
1034	KGRU	0000	29.9791	98.6939	-215.1	35	1452	6.7	5.1+	1	2.1+	2	0.7+	2	0.41-	0	2.79-	0	6.89-	1
1035	KGRU	0000	29.9785	98.6941	-216.3	43	1390	6.7	5.1+	1	2.1+	2	0.8+	2	0.42-	0	2.79-	0	6.62-	1
1036	KGRU	0000	29.9780	98.6941	-217.8	43	1411	6.7	5.3+	1	2.1+	2	0.8+	2	0.40-	0	2.72-	0	6.76-	1
1037	KGRU	0000	29.9774	98.6942	-219.9	38	1395	5.5	5.4+	2	2.1+	2	0.8+	2	0.39-	0	2.67-	1	6.91-	1
1038	KGRU	0000	29.9769	98.6942	-219.5	33	1549	5.5	5.8+	2	2.2+	2	0.8+	2	0.38-	0	2.92-	0	7.70-	0
1039	KGRL	0000	29.9764	98.6943	-221.7	41	1487	5.5	6.1+	1	2.3+	1	0.7+	1	0.39-	0	3.38-	0	8.74-	0
1040	KGRL	0000	29.9759	98.6943	-220.3	44	1633	5.5	6.2+	1	2.5+	2	0.6+	1	0.41+	0	3.93+	0	9.59+	0
1041	KGRL	0000	29.9754	98.6943	-223.7	37	1633	5.5	6.4+	2	2.7+	2	0.6+	1	0.43+	0	4.60+	1	10.82+	1
1042	KGRL	0000	29.9748	98.6945	-224.6	48	1693	5.5	6.3+	1	2.8+	2	0.6+	1	0.45+	0	4.90+	1	10.81+	1
1043	KGRL	0000	29.9742	98.6945	-225.1	22	1598	5.5	6.4+	2	2.8+	2	0.6+	1	0.44+	0	4.63+	1	10.57+	1
1044	KGRL	0000	29.9737	98.6945	-224.8	37	1633	5.5	6.5+	2	2.7+	2	0.6+	1	0.41+	0	4.13+	0	10.01+	0
1045	KGRL	0000	29.9730	98.6945	-225.3	41	1737	5.5	6.4+	2	2.7+	2	0.7+	2	0.42+	0	3.89+	0	9.21+	0
1046	KGRL	0000	29.9725	98.6945	-229.2	33	1610	7.1	6.5+	2	2.6+	2	0.7+	2	0.40+	0	3.64+	0	9.05+	0
1047	KGRL	0000	29.9718	98.6944	-226.7	32	1588	7.1	6.2+	1	2.5+	2	0.7+	2	0.41+	0	3.56+	0	8.64-	0
1048	KGRL	0000	29.9713	98.6944	-228.9	40	1571	7.1	5.6+	1	2.4+	2	0.7+	1	0.42+	0	3.53+	0	8.32-	0
1049	KGRL	0000	29.9707	98.6944	-228.5	40	1193	7.1	5.1+	1	2.0+	1	0.6+	1	0.39-	0	3.15-	0	8.13-	0
1050	KGRL	0000	29.9701	98.6944	-230.6	44	1269	7.1	4.4+	0	1.7+	0	0.6+	0	0.40+	0	3.10-	0	7.78-	0
1051	KGRL	0000	29.9696	98.6944	-230.7	29	1074	7.1	4.0-	0	1.5-	0	0.5-	0	0.38-	0	3.05-	0	8.11-	0
1052	KGRL	0000	29.9690	98.6944	-230.8	49	999	7.1	3.7-	1	1.4-	0	0.4-	0	0.38-	0	3.21-	0	8.53-	0
1053	KGRL	0000	29.9685	98.6944	-231.9	48	895	7.1	3.7-	1	1.5-	0	0.4-	1	0.41+	0	3.88+	0	9.37+	0
1054	KGRL	0000	29.9679	98.6944	-233.9	30	977	7.1	3.9-	0	1.5-	0	0.4-	1	0.39-	0	4.03+	0	10.38+	1
1055	KGRL	0000	29.9673	98.6944	-233.5	44	1031	8.1	4.0-	0	1.7+	0	0.4-	1	0.41+	0	4.25+	1	10.27+	1
1056	KGRL	0000	29.9668	98.6943	-233.8	34	962	8.1	4.2-	0	1.7+	0	0.4-	1	0.42+	0	4.19+	0	10.03+	0
1057	KGRL	0000	29.9661	98.6942	-234.4	45	1085	8.1	4.3-	0	1.7+	0	0.5-	0	0.40+	0	3.63+	0	8.98+	0

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SAN ANTONIO TIELINE 5080

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1058	KGRL	0000	29.9656	98.6941	-232.8	36	1205	8.1	4.4+	0	1.8+	0	0.5+	0	0.40+	0	3.31-	0	8.21-	0
1059	KGRL	0000	29.9651	98.6939	-235.5	43	1359	8.1	4.7+	0	1.8+	0	0.6+	1	0.38-	0	3.05-	0	8.03-	0
1060	KGRL	0000	29.9644	98.6939	-235.6	37	1399	8.1	5.1+	1	1.8+	0	0.6+	1	0.35-	0	2.87-	0	8.16-	0
1061	KGRL	0000	29.9639	98.6938	-235.2	35	1479	8.1	5.7+	1	1.8+	0	0.7+	1	0.32-	0	2.79-	0	8.68-	0
1062	KGRL	0000	29.9634	98.6938	-234.4	39	1516	8.1	6.1+	1	1.8+	0	0.7+	1	0.30-	1	2.78-	0	9.27+	0
1063	KGRL	0000	29.9629	98.6938	-235.2	36	1524	8.1	6.6+	2	1.8+	0	0.7+	1	0.28-	1	2.76-	0	9.83+	0
1064	KGRL	0000	29.9622	98.6938	-236.1	33	1527	9.4	6.8+	2	1.8+	0	0.7+	1	0.27-	1	2.75-	0	10.37+	1
1065	KGRL	0000	29.9617	98.6938	-239.2	40	1377	9.4	6.7+	2	1.8+	0	0.6+	1	0.27-	1	3.01-	0	10.99+	1
1066	KGRL	0000	29.9612	98.6938	-238.9	41	1405	9.4	6.3+	2	1.8+	0	0.6+	1	0.28-	1	3.11-	0	10.94+	1
1067	KGRL	0000	29.9606	98.6938	-238.5	34	1278	9.4	5.7+	1	1.8+	0	0.5+	0	0.31-	1	3.22-	0	10.44+	1
1068	KGRL	0000	29.9601	98.6937	-239.7	40	1326	9.4	5.1+	1	1.9+	1	0.5+	0	0.37-	0	3.51+	0	9.60+	0
1069	KGRL	0000	29.9596	98.6937	-243.5	42	1257	9.4	4.6+	0	1.9+	1	0.5+	0	0.42+	0	3.60+	0	8.66-	0
1070	KGRL	0000	29.9591	98.6937	-244.7	31	1081	9.4	4.3-	0	2.0+	1	0.5-	0	0.47+	1	4.11+	0	8.71-	0
1071	KGRL	0000	29.9586	98.6937	-249.8	42	1317	9.4	4.3-	0	2.2+	1	0.5-	0	0.50+	1	4.77+	1	9.44+	0
1072	KGRL	0000	29.9579	98.6937	-251.2	36	1172	9.4	4.5+	0	2.1+	1	0.4-	1	0.46+	0	4.80+	1	10.33+	1
1073	KGRL	0000	29.9574	98.6937	-250.8	32	1189	8.3	4.9+	0	1.9+	1	0.4-	0	0.39-	0	4.38+	1	11.13+	1
1074	KGRL	0000	29.9569	98.6937	-256.5	36	1232	8.3	5.1+	1	1.7+	0	0.5-	0	0.33-	0	3.67+	0	11.14+	1
1075	KGRL	0000	29.9563	98.6937	-259.3	46	1261	8.3	5.5+	1	1.5-	0	0.5-	0	0.27-	1	3.05-	0	11.20+	1
1076	KGRL	0000	29.9557	98.6937	-264.4	49	1201	8.3	5.7+	1	1.4-	0	0.5-	0	0.25-	1	2.91-	0	11.57+	1
1077	KGRL	0000	29.9552	98.6937	-270.5	44	1280	8.3	6.0+	1	1.6-	0	0.5-	0	0.27-	1	3.23-	0	12.16+	1
1078	KGRL	0000	29.9547	98.6937	-273.0	28	1346	8.3	6.3+	2	1.8+	0	0.5-	0	0.29-	1	3.92+	0	13.68+	2
1079	KGRL	0000	29.9541	98.6937	-272.6	45	1420	8.3	6.4+	2	2.0+	1	0.5-	0	0.32-	1	4.41+	1	13.98+	2
1080	KGRL	0000	29.9535	98.6937	-279.9	37	1401	8.3	6.5+	2	2.2+	1	0.4-	0	0.34-	0	5.03+	1	15.00+	3
1081	KGRL	0000	29.9530	98.6937	-284.8	38	1391	8.3	6.4+	2	2.2+	1	0.4-	1	0.34-	0	5.28+	1	15.35+	3
1082	KGRL	0000	29.9524	98.6937	-289.1	45	1451	9.7	6.0+	1	2.1+	1	0.4-	1	0.35-	0	5.08+	1	14.41+	2
1083	KGRL	0000	29.9518	98.6937	-294.7	38	1344	9.7	5.7+	1	2.1+	1	0.4-	1	0.36-	0	5.45+	1	14.99+	3
1084	KGRL	0000	29.9513	98.6937	-301.4	32	1279	9.7	5.2+	1	2.0+	1	0.4-	1	0.40+	0	5.57+	1	14.02+	2
1085	KGRL	0000	29.9508	98.6937	-301.0	44	1087	9.7	4.7+	0	2.0+	1	0.4-	1	0.43+	0	5.74+	2	13.39+	2
1086	KGRL	0000	29.9501	98.6937	-306.1	30	1146	9.7	4.6+	0	2.0+	1	0.3-	1	0.43+	0	5.92+	2	13.64+	2
1087	KGRL	0000	29.9496	98.6937	-310.0	28	1054	9.7	4.5+	0	1.8+	0	0.3-	1	0.41+	0	5.31+	1	12.96+	2
1088	KGRL	0000	29.9491	98.6937	-318.8	33	1046	9.7	4.6+	0	1.7+	0	0.4-	1	0.38-	0	4.57+	1	12.08+	1
1089	KGRL	0000	29.9484	98.6936	-322.7	40	1038	9.7	4.6+	0	1.7+	0	0.4-	1	0.36-	0	4.27+	1	11.76+	1
1090	KGRL	0000	29.9479	98.6936	-328.6	41	1094	9.7	4.6+	0	1.6+	0	0.4-	1	0.36-	0	3.78+	0	10.60+	1
1091	KGRL	0000	29.9474	98.6936	-328.2	30	1125	10.4	4.6+	0	1.7+	0	0.5-	0	0.37-	0	3.52+	0	9.61+	0
1092	KGRL	0000	29.9468	98.6936	-332.3	36	1170	10.4	4.8+	0	1.7+	0	0.5-	0	0.35-	0	3.39-	0	9.58+	0
1093	KGRL	0000	29.9463	98.6936	-336.8	26	1205	10.4	4.9+	0	1.7+	0	0.5+	0	0.35-	0	3.20-	0	9.15+	0
1094	KGRL	0000	29.9458	98.6936	-340.6	49	1301	10.4	4.9+	0	1.8+	0	0.5+	0	0.37-	0	3.31-	0	8.98+	0
1095	KGRL	0000	29.9453	98.6936	-347.6	29	1352	10.4	4.8+	0	1.8+	0	0.5+	0	0.38-	0	3.40-	0	8.98+	0
1096	KGRL	0000	29.9446	98.6936	-349.3	43	1216	10.4	4.6+	0	1.8+	0	0.5+	0	0.39-	0	3.38-	0	8.70-	0
1097	KGRL	0000	29.9441	98.6936	-349.0	47	1177	10.4	4.5+	0	1.7+	0	0.5+	0	0.38-	0	3.36-	0	8.75-	0
1098	KGRL	0000	29.9436	98.6936	-352.4	27	1251	10.4	4.4+	0	1.7+	0	0.5-	0	0.38-	0	3.51+	0	9.15+	0
1099	KGRL	0000	29.9431	98.6936	-355.8	34	1114	10.4	4.1-	0	1.7+	0	0.4-	1	0.41+	0	3.87+	0	9.55+	0
1100	KGRL	0000	29.9426	98.6936	-363.4	31	1030	10.9	3.8-	0	1.7+	0	0.4-	1	0.46+	0	4.61+	1	9.91+	0
1101	KGRL	0000	29.9419	98.6936	-363.3	36	909	10.9	3.5-	1	1.9+	1	0.3-	1	0.53+	1	5.52+	1	10.36+	1
1102	KGRL	0000	29.9414	98.6936	-366.6	46	1089	10.9	3.4-	1	1.9+	1	0.3-	1	0.56+	1	5.71+	2	10.19+	1
1103	KGRL	0000	29.9409	98.6936	-366.3	27	1036	10.9	3.4-	1	2.0+	1	0.3-	1	0.59+	1	5.98+	2	10.14+	1
1104	KGRL	0000	29.9403	98.6936	-369.9	46	1193	10.9	3.4-	1	2.0+	1	0.4-	1	0.60+	1	5.68+	2	9.43+	0
1105	KGRL	0000	29.9398	98.6936	-374.9	39	1214	10.9	3.4-	1	2.0+	1	0.4-	1	0.57+	1	5.08+	1	8.86-	0
1106	KGRL	0000	29.9393	98.6936	-376.5	38	1068	10.9	3.5-	1	1.8+	0	0.4-	1	0.53+	1	4.50+	1	8.49-	0
1107	KGRL	0000	29.9386	98.6936	-380.3	37	1070	10.9	3.7-	1	1.6-	0	0.4-	0	0.44+	0	3.62+	0	8.28-	0
1108	KGRL	0000	29.9381	98.6936	-382.9	34	1073	10.9	4.2-	0	1.5-	0	0.4-	0	0.37-	0	3.53+	0	9.53+	0
1109	KGRL	0000	29.9376	98.6936	-382.6	39	1178	8.6	4.5+	0	1.7+	0	0.4-	0	0.37-	0	3.83+	0	10.32+	1
1110	KGRL	0000	29.9371	98.6935	-386.7	35	1162	8.6	4.7+	0	1.9+	1	0.4-	1	0.41+	0	4.65+	1	11.33+	1
1111	KGRL	0000	29.9366	98.6935	-389.9	26	1312	8.6	4.9+	0	2.2+	1	0.4-	1	0.46+	0	5.80+	2	12.74+	2
1112	KGRL	0000	29.9360	98.6935	-392.3	46	1258	8.6	4.9+	0	2.3+	1	0.4-	1	0.47+	1	6.12+	2	12.88+	2
1113	KGRL	0000	29.9355	98.6935	-395.0	46	1213	8.6	4.9+	0	2.3+	1	0.4-	1	0.47+	0	6.39+	2	13.74+	2
1114	KGRL	0000	29.9350	98.6935	-399.1	42	1215	8.6	5.0+	1	2.2+	1	0.3-	1	0.43+	0	6.38+	2	14.68+	2

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SAN ANTONIO TIELINE 5080

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1115	KGRL	0000	29.934[illegible]	98.6935	-398.7	37	1186	8.6	5.2+	1	2.1+	1	0.3-	1	0.40+	0	6.08+	2	15.12+	3
1116	KGRL	0000	29.9338	98.6935	-400.0	39	1166	8.6	5.4+	1	2.0+	1	0.4-	1	0.38-	0	5.49+	1	14.61+	2
1117	KGRL	0000	29.9333	98.6935	-405.2	39	1226	8.6	5.5+	1	2.0+	1	0.4-	1	0.36-	0	4.82+	1	13.52+	2
1118	KGRL	0000	29.9328	98.6934	-409.7	41	1218	12.5	5.4+	1	1.8+	0	0.4-	0	0.34-	0	4.10+	0	12.17+	1
1119	KGRL	0000	29.9322	98.6934	-404.5	38	1204	12.5	5.1+	1	1.8+	0	0.5-	0	0.34-	0	3.66+	0	10.74+	1
1120	KGRL	0000	29.9317	98.6934	-416.2	36	1199	12.5	4.7+	0	1.7+	0	0.5-	0	0.37-	0	3.73+	0	10.11+	0
1121	KGRL	0000	29.9312	98.6934	-415.8	40	1170	12.5	4.5+	0	1.8+	0	0.4-	0	0.39-	0	3.94+	0	10.07+	0
1122	KGRL	0000	29.9308	98.6933	-418.9	41	1216	12.5	4.4+	0	1.8+	0	0.4-	0	0.40+	0	4.06+	0	10.12+	0
1123	KGRL	0000	29.9303	98.6933	-421.7	33	1191	12.5	4.4+	0	1.7+	0	0.4-	0	0.39-	0	3.98+	0	10.18+	1
1124	KGRL	0000	29.9296	98.6933	-425.8	39	1184	12.5	4.7+	0	1.6-	0	0.4-	0	0.35-	0	3.62+	0	10.44+	1
1125	KGRL	0000	29.9291	98.6934	-427.9	36	1091	12.5	4.7+	0	1.5-	0	0.5-	0	0.31-	1	3.24-	0	10.30+	1
1126	KGRL	0000	29.9286	98.6934	-430.5	29	1166	12.5	4.9+	0	1.3-	1	0.5-	0	0.28-	1	2.81-	0	10.19+	1
1127	KGRL	0000	29.9280	98.6935	-430.2	27	1078	12.9	5.0+	1	1.2-	1	0.5-	0	0.24-	1	2.55-	1	10.65+	1
1128	KGRL	0000	29.9275	98.6935	-435.3	37	1048	12.9	5.1+	1	1.1-	1	0.5-	0	0.21-	1	2.30-	1	10.71+	1
1129	KGRL	0000	29.9270	98.6936	-436.7	31	1148	12.9	5.5+	1	0.9-	1	0.5+	0	0.17-	1	1.89-	1	10.93+	1
1130	KGRL	0000	29.9265	98.6936	-440.9	35	1215	12.9	5.6+	1	1.1-	1	0.5-	0	0.19-	1	2.23-	1	11.85+	1
1131	KGRL	0000	29.9259	98.6936	-443.0	36	1124	12.9	5.8+	1	1.2-	1	0.5-	0	0.21-	1	2.59-	1	12.48+	1
1132	KGRL	0000	29.9254	98.6937	-444.6	45	1250	12.9	5.9+	1	1.3-	1	0.4-	0	0.23-	1	2.97-	0	13.07+	2
1133	KGRL	0000	29.9249	98.6937	-444.3	41	1237	12.9	5.8+	1	1.6-	0	0.4-	1	0.28-	1	3.80+	0	13.72+	2
1134	KGRL	0000	29.9244	98.6936	-448.4	45	1179	12.9	5.8+	1	1.6-	0	0.4-	0	0.27-	1	3.57+	0	13.10+	2
1135	KGRL	0000	29.9238	98.6938	-450.1	34	1120	12.9	5.6+	1	1.6-	0	0.5-	0	0.28-	1	3.45-	0	12.17+	1
1136	KGRL	0000	29.9233	98.6937	-448.2	29	1180	11.8	5.2+	1	1.7+	0	0.5-	0	0.33-	0	3.77+	0	11.33+	1
1137	KGRL	0000	29.9228	98.6939	-451.5	32	1086	11.8	4.8+	0	1.7+	0	0.5-	0	0.36-	0	3.52+	0	9.91+	0
1138	KGRL	0000	29.9223	98.6939	-454.7	31	1101	11.8	4.4+	0	1.8+	0	0.5-	0	0.41+	0	3.68+	0	8.94+	0
1139	KGRL	0000	29.9217	98.6940	-454.3	38	1095	11.8	4.1-	0	1.8+	0	0.5-	0	0.43+	0	3.63+	0	8.38-	0
1140	KGRL	0000	29.9212	98.6940	-455.0	34	1159	11.8	4.0-	0	1.6-	0	0.5+	0	0.39-	0	2.95-	0	7.59-	1
1141	KGRL	0000	29.9205	98.6941	-454.8	32	1129	11.8	3.8-	0	1.5-	0	0.5+	0	0.39-	0	2.76-	0	7.10-	1
1142	KGRL	0000	29.9200	98.6941	-454.6	36	1048	11.8	3.7-	0	1.2-	1	0.6+	1	0.33-	0	2.18-	1	6.57-	1
1143	KGRL	0000	29.9195	98.6942	-454.1	37	1153	11.8	3.9-	0	1.1-	1	0.6+	1	0.29-	1	1.80-	1	6.13-	1
1144	KGRL	0000	29.9191	98.6943	-453.8	39	1134	11.8	4.0-	0	1.2-	1	0.7+	1	0.29-	1	1.75-	1	6.14-	1
1145	KGRL	0000	29.9186	98.6943	-454.9	29	1228	13.4	4.3-	0	1.2-	1	0.7+	1	0.28-	1	1.73-	1	6.21-	1
1146	KGRL	0000	29.9180	98.6944	-453.7	39	1146	13.4	4.4+	0	1.4-	0	0.7+	2	0.32-	0	2.01-	1	6.31-	1
1147	KGRL	0000	29.9175	98.6944	-454.2	40	1169	13.4	4.4+	0	1.6-	0	0.7+	1	0.37-	0	2.41-	1	6.59-	1
1148	KGRL	0000	29.9170	98.6944	-451.8	33	1024	13.4	4.3-	0	1.7+	0	0.6+	1	0.40+	0	2.83-	0	7.03-	1
1149	KGRL	0000	29.9165	98.6945	-451.2	30	1234	13.4	4.2-	0	1.7+	0	0.6+	1	0.42+	0	3.01-	0	7.23-	1
1150	KGRL	0000	29.9159	98.6945	-450.8	33	1218	13.4	4.1-	0	1.7+	0	0.5+	0	0.41+	0	3.07-	0	7.43-	1
1151	KGRL	0000	29.9154	98.6944	-449.2	37	1130	13.4	4.0-	0	1.6-	0	0.5+	0	0.40+	0	2.95-	0	7.34-	1
1152	KGRL	0000	29.9149	98.6946	-447.6	51	1139	13.4	4.0-	0	1.4-	0	0.6+	1	0.35-	0	2.42-	1	7.00-	1
1153	KGRL	0000	29.9144	98.6947	-447.0	40	1139	13.4	4.4-	0	1.3-	1	0.6+	0	0.30-	1	2.32-	1	7.83-	0
1154	KGRL	0000	29.9138	98.6948	-444.3	36	1110	14.7	4.9+	0	1.2-	1	0.5+	0	0.26-	1	2.41-	1	9.35+	0
1155	KGRL	0000	29.9132	98.6948	-442.7	52	1133	14.7	5.3+	1	1.2-	1	0.5-	0	0.22-	1	2.46-	1	11.24+	1
1156	KGRL	0000	29.9126	98.6949	-442.3	37	1303	14.7	5.6+	1	1.3-	1	0.4-	1	0.23-	1	3.09-	0	13.61+	2
1157	KGRL	0000	29.9121	98.6949	-442.1	46	1300	14.7	5.6+	1	1.2-	1	0.4-	1	0.22-	1	3.41-	0	15.32+	3
1158	KGRL	0000	29.9116	98.6950	-441.3	38	1098	14.7	5.5+	1	1.2-	1	0.3-	1	0.22-	1	3.41-	0	15.84+	3
1159	KGRL	0000	29.9111	98.6951	-439.9	26	1079	14.7	5.4+	1	1.2-	1	0.4-	1	0.23-	1	3.48+	0	15.40+	3
1160	KGRL	0000	29.9107	98.6951	-439.1	40	973	14.7	5.4+	1	1.2-	1	0.4-	1	0.23-	1	3.45-	0	14.90+	2
1161	KGRL	0000	29.9101	98.6953	-437.3	34	959	14.7	5.3+	1	1.3-	1	0.4-	1	0.25-	1	3.39-	0	13.60+	2
1162	KGRL	0000	29.9096	98.6954	-436.9	41	1064	14.7	5.2+	1	1.4-	0	0.4-	1	0.26-	1	3.22-	0	12.20+	1
1163	KGRL	0000	29.9091	98.6954	-436.3	41	969	10.8	5.2+	1	1.3-	1	0.4-	0	0.26-	1	3.00-	0	11.60+	1
1164	KGRL	0000	29.9086	98.6955	-435.1	37	1150	10.8	5.2+	1	1.3-	1	0.5-	0	0.26-	1	2.89-	0	11.23+	1
1165	KGRL	0000	29.9080	98.6956	-433.6	37	1193	10.8	5.1+	1	1.4-	1	0.5-	0	0.26-	1	2.88-	0	10.93+	1
1166	KGRL	0000	29.9075	98.6956	-432.4	38	1134	10.8	5.0+	1	1.4-	0	0.5-	0	0.29-	1	3.07-	0	10.69+	1
1167	KGRL	0000	29.9070	98.6957	-433.0	32	1200	10.8	5.0+	0	1.6-	0	0.5-	0	0.32-	1	3.29-	0	10.35+	1
1168	KGRL	0000	29.9065	98.6957	-432.7	50	1261	10.8	5.0+	0	1.6-	0	0.5+	0	0.32-	0	3.20-	0	9.92+	0
1169	KGRL	0000	29.9061	98.6957	-432.4	28	1183	10.8	5.1+	1	1.6-	0	0.5+	0	0.31-	1	3.12-	0	10.00+	0
1170	KGRL	0000	29.9055	98.6958	-431.0	30	1284	10.8	5.2+	1	1.4-	0	0.5-	0	0.28-	1	2.90-	0	10.34+	1
1171	KGRL	0000	29.9050	98.6958	-430.0	35	1039	10.8	5.1+	1	1.3-	1	0.5-	0	0.27-	1	2.89-	0	10.89+	1

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SAN ANTONIO TIELINE 5080

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1172	KGRL	0000	29.9045	98.6959	-429.6	48	1064	12.0	4.9+	0	1.3-	1	0.4-	0	0.26-	1	2.88-	0	10.99+	1
1173	KGRL	0000	29.9039	98.6960	-431.4	40	1075	12.0	4.8+	0	1.3-	1	0.4-	1	0.28-	1	3.14-	0	11.32+	1
1174	KGRL	0000	29.9034	98.6962	-431.1	31	1080	12.0	4.6+	0	1.4-	0	0.4-	1	0.30-	1	3.32-	0	11.00+	1
1175	KGRL	0000	29.9029	98.6961	-430.7	33	1183	12.0	4.5+	0	1.5-	0	0.4-	1	0.33-	0	3.54+	0	10.69+	1
1176	KGRL	0000	29.9024	98.6963	-429.3	42	1141	12.0	4.4+	0	1.6-	0	0.4-	1	0.36-	0	4.01+	0	11.04+	1
1177	KGRL	0000	29.9018	98.6962	-429.5	39	1190	12.0	4.5+	0	1.6+	0	0.4-	1	0.37-	0	3.91+	0	10.58+	1
1178	KGRL	0000	29.9013	98.6964	-429.9	32	1276	12.0	4.4+	0	1.7+	0	0.4-	1	0.39-	0	4.29+	1	10.93+	1
1179	KGRL	0000	29.9008	98.6963	-430.5	46	1066	12.0	4.6+	0	1.5-	0	0.4-	1	0.34-	0	3.71+	0	10.98+	1
1180	KGRL	0000	29.9003	98.6962	-430.2	38	1156	12.0	4.8+	0	1.3-	1	0.4-	1	0.28-	1	3.11-	0	11.07+	1
1181	KGRL	0000	29.8997	98.6962	-429.8	37	1047	12.1	4.9+	0	1.2-	1	0.4-	0	0.23-	1	2.60-	1	11.17+	1
1182	KGRL	0000	29.8992	98.6964	-431.0	37	1069	12.1	5.3+	1	0.8-	2	0.5+	0	0.16-	2	1.68-	1	10.55+	1
1183	KGRL	0000	29.8987	98.6963	-432.6	36	1154	12.1	5.4+	1	0.9-	2	0.5+	0	0.16-	2	1.60-	1	10.03+	0
1184	KGRL	0000	29.8982	98.6963	-430.5	39	1167	12.1	5.5+	1	1.0-	1	0.6+	1	0.19-	1	1.79-	1	9.63+	0
1185	KGRL	0000	29.8976	98.6965	-430.1	38	1310	12.1	5.5+	1	1.3-	1	0.6+	1	0.24-	1	2.26-	1	9.55+	0
1186	KGRL	0000	29.8972	98.6965	-429.8	35	1299	12.1	5.4+	1	1.7+	0	0.5+	0	0.32-	0	3.25-	0	10.07+	0
1187	KGRL	0000	29.8967	98.6964	-432.5	27	1419	12.1	5.5+	1	2.0+	1	0.5+	0	0.37-	0	4.05+	0	10.96+	1
1188	KGRL	0000	29.8962	98.6965	-431.6	31	1313	12.1	5.6+	1	2.1+	1	0.5-	0	0.38-	0	4.37+	1	11.43+	1
1189	KGRL	0000	29.8957	98.6965	-431.5	35	1305	12.1	5.6+	1	2.1+	1	0.5-	0	0.37-	0	4.34+	1	11.66+	1
1190	KGRL	0000	29.8951	98.6967	-432.3	36	1496	11.6	5.8+	1	1.9+	1	0.5-	0	0.33-	0	3.95+	0	11.83+	1
1191	KGRL	0000	29.8946	98.6970	-432.7	29	1293	11.6	5.7+	1	1.8+	0	0.5+	0	0.31-	1	3.47+	0	11.03+	1
1192	KGRL	0000	29.8941	98.6969	-432.4	45	1392	11.6	5.7+	1	1.8+	0	0.5+	0	0.32-	1	3.38-	0	10.69+	1
1193	KGRL	0000	29.8935	98.6972	-433.5	42	1356	11.6	5.7+	1	1.8+	0	0.5+	0	0.31-	1	3.24-	0	10.33+	1
1194	KGRL	0000	29.8930	98.6970	-433.7	36	1467	11.6	5.6+	1	1.8+	0	0.6+	1	0.32-	0	3.14-	0	9.69+	0
1195	KGRL	0000	29.8925	98.6974	-433.8	24	1373	11.6	5.8+	1	1.8+	0	0.6+	1	0.31-	1	3.08-	0	9.80+	0
1196	KGRL	0000	29.8920	98.6973	-432.1	24	1378	11.6	6.2+	1	1.7+	0	0.6+	1	0.28-	1	2.76-	0	9.89+	0
1197	KGRL	0000	29.8914	98.6973	-433.1	42	1552	11.6	6.5+	2	1.6+	0	0.6+	1	0.25-	1	2.61-	1	10.39+	1
1198	KGRL	0000	29.8909	98.6972	-432.7	36	1479	11.6	6.6+	2	1.5-	0	0.6+	1	0.22-	1	2.28-	1	10.34+	1
1199	KGRL	0000	29.8904	98.6972	-431.4	40	1382	13.7	6.3+	2	1.3-	1	0.6+	1	0.21-	1	2.17-	1	10.27+	1
1200	KGRL	0000	29.8900	98.6970	-432.6	43	1131	13.7	5.8+	1	1.2-	1	0.6+	1	0.21-	1	2.08-	1	9.99+	0
1201	KGRL	0000	29.8895	98.6970	-433.3	50	1169	13.7	5.2+	1	1.2-	1	0.6+	1	0.22-	1	2.00-	1	9.02+	0
1202	KGRL	0000	29.8890	98.6970	-430.9	34	1153	13.7	4.7+	0	1.2-	1	0.5+	0	0.26-	1	2.31-	1	8.99+	0
1203	KGRL	0000	29.8884	98.6970	-431.0	24	1067	13.7	4.2-	0	1.2-	1	0.5+	0	0.27-	1	2.29-	1	8.45-	0
1204	KGRL	0000	29.8879	98.6970	-430.7	31	1077	13.7	3.9-	0	1.2-	1	0.5-	0	0.30-	1	2.52-	1	8.28-	0
1205	KGRL	0000	29.8874	98.6969	-430.8	36	1026	13.7	3.8-	0	1.1-	1	0.5-	0	0.28-	1	2.40-	1	8.52-	0
1206	KGRL	0000	29.8867	98.6966	-431.1	40	944	13.7	3.9-	0	0.9-	2	0.5-	0	0.22-	1	1.81-	1	8.33-	0
1207	KGRL	0000	29.8862	98.6965	-429.8	39	942	13.7	4.2-	0	0.8-	2	0.5-	0	0.18-	1	1.63-	1	9.05+	0
1208	KGRL	0000	29.8857	98.6965	-428.9	36	960	14.7	4.6+	0	0.6-	2	0.5-	0	0.13-	2	1.25-	2	9.56+	0
1209	KGRL	0000	29.8852	98.6963	-429.4	43	1064	14.7	4.8+	0	0.6-	2	0.5-	0	0.12-	2	1.27-	2	10.23+	1
1210	KGRL	0000	29.8846	98.6963	-429.1	43	976	14.7	4.9+	0	0.7-	2	0.4-	1	0.15-	2	1.64-	1	11.29+	1
1211	KGRL	0000	29.8843	98.6963	-428.3	35	993	14.7	4.9+	0	0.8-	2	0.4-	1	0.16-	2	1.88-	1	11.85+	1
1212	KGRL	0000	29.8837	98.6963	-427.6	25	1028	14.7	4.8+	0	1.0-	1	0.4-	1	0.20-	1	2.44-	1	12.24+	1
1213	KGRL	0000	29.8832	98.6963	-426.8	39	1009	14.7	4.6+	0	1.1-	1	0.4-	1	0.24-	1	2.96-	0	12.38+	1
1214	KGRL	0000	29.8827	98.6963	-425.7	39	1109	14.7	4.6+	0	1.2-	1	0.4-	1	0.26-	1	3.38-	0	12.99+	2
1215	KGRL	0000	29.8822	98.6962	-424.6	33	900	14.7	4.3-	0	1.3-	1	0.3-	1	0.29-	1	3.87+	0	13.21+	2
1216	KGRL	0000	29.8818	98.6962	-424.3	33	901	14.7	4.1-	0	1.3-	1	0.3-	1	0.31-	1	4.05+	0	13.05+	2
1217	KGRL	0000	29.8813	98.6962	-423.4	28	1006	11.7	4.1-	0	1.3-	1	0.3-	1	0.32-	0	3.98+	0	12.36+	1
1218	KGRL	0000	29.8807	98.6962	-422.3	40	941	11.7	3.8-	0	1.4-	1	0.4-	1	0.36-	0	3.70+	0	10.27+	1
1219	KGRL	0000	29.8802	98.6962	-420.9	41	897	11.7	3.7-	1	1.4-	0	0.4-	1	0.37-	0	3.46-	0	9.26+	0
1220	KGRL	0000	29.8797	98.6963	-419.3	36	986	11.7	3.8-	0	1.4-	0	0.4-	1	0.38-	0	3.31-	0	8.71-	0
1221	KGRL	0000	29.8792	98.6963	-417.7	44	990	11.7	3.7-	1	1.4-	0	0.4-	0	0.38-	0	3.20-	0	8.34-	0
1222	KGRL	0000	29.8787	98.6963	-417.4	35	1070	11.7	3.8-	0	1.4-	0	0.4-	1	0.36-	0	3.31-	0	9.10+	0
1223	KGRL	0000	29.8782	98.6963	-416.7	36	1032	11.7	3.8-	0	1.4-	0	0.4-	1	0.37-	0	3.54+	0	9.60+	0
1224	KGRL	0000	29.8778	98.6963	-416.8	51	999	11.7	3.9-	0	1.4-	1	0.4-	1	0.35-	0	3.70+	0	10.52+	1
1225	KGRL	0000	29.8773	98.6963	-415.9	40	939	11.7	4.2-	0	1.4-	1	0.4-	1	0.32-	0	3.81+	0	11.87+	1
1226	KGRL	0000	29.8767	98.6963	-414.3	35	1054	11.7	4.5+	0	1.3-	1	0.4-	1	0.30-	1	3.43-	0	11.45+	1
1227	KGRL	0000	29.8762	98.6963	-413.9	32	949	11.7	4.6+	0	1.2-	1	0.4-	1	0.27-	1	2.94-	0	11.02+	1
1228	KGRL	0000	29.8757	98.6963	-411.4	44	1011	11.7	4.8+	0	1.2-	1	0.5-	0	0.25-	1	2.51-	1	10.11+	0

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SAN ANTONIO TIELINE 5080

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1229	KGRL	0000	29.8753	98.6963	-412.1	46	1079	11.7	4.7+	0	1.2-	1	0.5+	0	0.25-	1	2.32-	1	9.18+	0
1230	KGRL	0000	29.8748	98.6963	-409.9	44	1176	11.7	4.8+	0	1.2-	1	0.5+	0	0.24-	1	2.12-	1	8.88-	0
1231	KGRL	0000	29.8743	98.6963	-409.9	36	1236	11.7	5.0+	0	1.1-	1	0.6+	1	0.22-	1	1.87-	1	8.43-	0
1232	KGRL	0000	29.8738	98.6963	-407.2	36	1172	11.7	5.0+	0	1.2-	1	0.6+	1	0.23-	1	1.89-	1	8.13-	0
1233	KGRL	0000	29.8733	98.6963	-406.9	32	1164	11.7	4.9+	0	1.2-	1	0.6+	1	0.24-	1	1.85-	1	7.70-	1
1234	KGRL	0000	29.8727	98.6964	-406.8	39	1226	11.7	4.6+	0	1.3-	1	0.6+	1	0.29-	1	2.09-	1	7.31-	1
1235	KGRL	0000	29.8722	98.6964	-405.0	28	1154	9.3	4.3-	0	1.5-	0	0.6+	1	0.35-	0	2.50-	1	7.14-	1
1236	KGRL	0000	29.8717	98.6964	-404.3	48	1128	9.3	4.1-	0	1.6-	0	0.6+	1	0.38-	0	2.59-	1	6.77-	1
1237	KGRL	0000	29.8712	98.6960	-403.0	38	1090	9.3	3.9-	0	1.6-	0	0.6+	1	0.41+	0	2.81-	0	6.88-	1
1238	KGRU	0000	29.8708	98.6960	-401.6	32	1146	9.3	3.9+	0	1.6+	1	0.6+	1	0.40-	0	2.76-	0	6.88-	1
1239	KGRU	0000	29.8703	98.6960	-401.2	38	1016	9.3	3.7+	0	1.6+	1	0.6+	1	0.42-	0	2.77-	0	6.60-	1
1240	KGRU	0000	29.8698	98.6961	-397.9	39	1148	9.3	3.8+	0	1.6+	1	0.6+	1	0.40-	0	2.77-	0	6.85-	1
1241	KGRU	0000	29.8693	98.6961	-397.5	48	1197	9.3	4.0+	0	1.5+	0	0.6+	1	0.37-	0	2.45-	1	6.63-	1
1242	KGRU	0000	29.8689	98.6961	-396.4	54	1190	9.3	4.1+	1	1.5+	0	0.6+	1	0.36-	0	2.36-	1	6.64-	1
1243	KGRU	0000	29.8684	98.6961	-393.6	49	1227	9.3	4.3+	1	1.4+	0	0.6+	1	0.31-	1	2.24-	1	7.13-	1
1244	KGRU	0000	29.8678	98.6961	-393.7	39	1188	7.1	4.2+	1	1.4+	0	0.6+	1	0.34-	1	2.49-	1	7.42-	0
1245	KGRU	0000	29.8673	98.6961	-393.4	26	1090	7.1	3.9+	0	1.6+	1	0.5+	1	0.40-	0	3.18-	0	7.94-	0
1246	KGRU	0000	29.8668	98.6961	-391.5	43	1102	7.1	3.5+	0	1.6+	1	0.4+	0	0.46+	0	3.78+	0	8.27-	0
1247	KGRU	0000	29.8663	98.6961	-390.2	31	993	7.1	3.3-	0	1.7+	1	0.4-	0	0.50+	0	4.20+	0	8.36-	0
1248	KGRU	0000	29.8658	98.6961	-389.6	44	1042	7.1	3.1-	0	1.6+	1	0.4-	0	0.52+	0	4.28+	0	8.22-	0
1249	KGRU	0000	29.8653	98.6962	-388.3	38	974	7.1	3.1-	0	1.5+	0	0.4-	0	0.48+	0	3.87+	0	8.12-	0
1250	KGRU	0000	29.8649	98.6962	-386.0	34	915	7.1	3.2-	0	1.4+	0	0.4-	0	0.44-	0	3.53-	0	8.12-	0
1251	KGRU	0000	29.8644	98.6962	-385.6	41	905	7.1	3.0-	0	1.3-	0	0.4-	0	0.43-	0	3.38-	0	7.80-	0
1252	KGRU	0000	29.8639	98.6960	-382.8	38	877	7.1	3.0-	0	1.2-	0	0.4-	0	0.39-	0	3.06-	0	7.84-	0
1253	KGRU	0000	29.8633	98.6961	-382.0	50	886	6.9	3.1-	0	1.1-	1	0.4-	0	0.36-	0	2.83-	0	7.82-	0
1254	KGRU	0000	29.8629	98.6961	-379.9	39	872	6.9	2.9-	0	1.1-	1	0.4-	0	0.38-	0	2.88-	0	7.54-	0
1255	KGRU	0000	29.8624	98.6961	-379.0	35	845	6.9	2.9-	0	1.1-	0	0.4-	0	0.40-	0	2.94-	0	7.35-	0
1256	KGRU	0000	29.8619	98.6961	-376.7	49	951	6.9	2.7-	0	1.3-	0	0.4-	0	0.46+	0	3.18-	0	6.95-	1
1257	KGRU	0000	29.8614	98.6961	-376.3	29	888	6.9	2.5-	1	1.4+	0	0.4-	0	0.55+	1	3.66+	0	6.64-	1
1258	KGRU	0000	29.8609	98.6961	-375.0	39	933	6.9	2.5-	1	1.5+	0	0.4-	0	0.58+	1	3.82+	0	6.60-	1
1259	KGRU	0000	29.8604	98.6961	-372.9	42	1020	6.9	2.6-	1	1.5+	1	0.4-	0	0.60+	1	4.01+	0	6.71-	1
1260	KGRU	0000	29.8599	98.6961	-371.6	43	912	6.9	2.4-	1	1.6+	1	0.4-	0	0.67+	1	4.24+	0	6.36-	1
1261	KGRU	0000	29.8593	98.6961	-370.2	25	974	6.9	2.4-	1	1.7+	1	0.4-	0	0.71+	2	4.28+	0	6.03-	1
1262	KGRU	0000	29.8588	98.6961	-369.4	49	979	6.2	2.2-	1	1.8+	1	0.4-	0	0.80+	2	4.81+	1	6.03-	1
1263	KGRU	0000	29.8583	98.6961	-369.0	39	889	6.2	2.0-	1	1.8+	1	0.3-	0	0.90+	3	5.17+	1	5.73-	1
1264	KGRU	0000	29.8579	98.6961	-367.0	33	877	6.2	2.1-	1	1.7+	1	0.3-	1	0.84+	2	5.19+	1	6.20-	1
1265	KGRU	0000	29.8574	98.6961	-365.4	37	894	6.2	2.0-	1	1.7+	1	0.3-	1	0.84+	2	5.21+	1	6.18-	1
1266	KGRU	0000	29.8569	98.6961	-364.6	44	898	6.2	2.1-	1	1.6+	1	0.3-	0	0.77+	2	4.69+	1	6.13-	1
1267	KGRU	0000	29.8564	98.6961	-364.2	52	944	6.2	2.2-	1	1.6+	1	0.4-	0	0.71+	2	4.48+	0	6.31-	1
1268	KGRU	0000	29.8559	98.6961	-362.6	43	1069	6.2	2.3-	1	1.6+	1	0.4-	0	0.72+	2	4.51+	0	6.23-	1
1269	KGRU	0000	29.8555	98.6961	-362.3	34	1018	6.2	2.5-	1	1.7+	1	0.4-	0	0.66+	1	4.37+	0	6.65-	1
1270	KGRU	0000	29.8550	98.6961	-359.4	32	1135	6.2	2.6-	1	1.7+	1	0.4-	0	0.63+	1	4.12+	0	6.54-	1
1271	KGRU	0000	29.8544	98.6961	-358.9	35	1063	6.5	2.8-	0	1.6+	1	0.4+	0	0.57+	1	3.65-	0	6.38-	1
1272	KGRU	0000	29.8539	98.6961	-359.0	41	1101	6.5	3.0-	0	1.6+	1	0.5+	0	0.54+	1	3.48-	0	6.44-	1
1273	KGRU	0000	29.8534	98.6961	-357.7	32	1087	6.5	3.0-	0	1.7+	1	0.5+	0	0.56+	1	3.67+	0	6.59-	1
1274	KGRU	0000	29.8528	98.6961	-356.5	38	1109	6.5	3.0-	0	1.7+	1	0.4+	0	0.57+	1	3.87+	0	6.80-	1
1275	KGRU	0000	29.8523	98.6961	-356.1	39	1143	6.5	3.0-	0	1.8+	1	0.4+	0	0.61+	1	4.30+	0	7.06-	1
1276	KGRU	0000	29.8517	98.6961	-355.7	28	1000	6.5	2.9-	0	1.8+	1	0.4+	0	0.62+	1	4.33+	0	7.04-	1
1277	KGRU	0000	29.8513	98.6961	-354.8	33	1049	6.5	2.9-	0	1.6+	1	0.4+	0	0.54+	1	3.70+	0	6.86-	1
1278	KGRU	0000	29.8508	98.6961	-353.9	24	1018	6.5	2.9-	0	1.4+	0	0.4+	0	0.50+	0	3.28-	0	6.61-	1
1279	KGRU	0000	29.8503	98.6964	-353.3	42	1021	6.5	2.8-	0	1.3-	0	0.4+	0	0.46+	0	3.05-	0	6.64-	1
1280	KGRU	0000	29.8499	98.6964	-352.0	41	988	7.8	2.9-	0	1.2-	0	0.4+	0	0.43-	0	2.89-	0	6.71-	1
1281	KGRU	0000	29.8494	98.6965	-351.6	28	1061	7.8	2.7-	0	1.3+	0	0.4+	0	0.49+	0	3.21-	0	6.59-	1
1282	KGRU	0000	29.8489	98.6965	-350.8	41	969	7.8	2.7-	1	1.4+	0	0.4-	0	0.52+	0	3.63-	0	6.94-	1
1283	KGRU	0000	29.8485	98.6968	-350.0	42	938	7.8	2.7-	0	1.4+	0	0.4-	0	0.52+	0	3.58-	0	6.95-	1
1284	KGRU	0000	29.8480	98.6968	-350.4	33	938	7.8	3.0-	0	1.4+	0	0.4-	0	0.45+	0	3.38-	0	7.52-	0
1285	KGRU	0000	29.8475	98.6968	-349.1	43	1056	7.8	3.5+	0	1.3-	0	0.4+	0	0.37-	0	3.00-	0	8.14-	0

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SAN ANTONIO TIELINE 5080

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1286	KGRU	0000	29.8470	98.6968	-348.2	34	1053	7.8	4.1+ 1	1.2- 0	0.5+ 0	0.29- 1	2.48- 1	8.49+ 0
1287	KGRU	0000	29.8465	98.6972	-347.8	42	1093	7.8	4.5+ 1	1.2- 0	0.5+ 1	0.26- 1	2.27- 1	8.67+ 0
1288	KGRU	0000	29.8459	98.6972	-346.7	49	1081	7.8	4.5+ 1	1.2- 0	0.5+ 1	0.28- 1	2.30- 1	8.34- 0
1289	KGRU	0000	29.8454	98.6972	-346.8	31	1176	8.3	4.3+ 1	1.3- 0	0.5+ 1	0.29- 1	2.35- 1	7.98- 0
1290	KGRU	0000	29.8450	98.6972	-345.0	35	1105	8.3	3.8+ 0	1.2- 0	0.5+ 1	0.33- 1	2.37- 1	7.28- 0
1291	KGRU	0000	29.8445	98.6972	-344.2	37	1012	8.3	3.4+ 0	1.2- 0	0.5+ 1	0.36- 0	2.46- 1	6.78- 1
1292	KGRU	0000	29.8440	98.6972	-344.8	46	1116	8.3	3.2- 0	1.3- 0	0.5+ 1	0.40- 0	2.50- 1	6.23- 1
1293	KGRU	0000	29.8435	98.6972	-344.5	44	912	8.3	2.9- 0	1.3+ 0	0.5+ 1	0.45+ 0	2.59- 1	5.69- 1
1294	KGRU	0000	29.8430	98.6972	-344.6	37	1009	8.3	3.0- 0	1.6+ 1	0.5+ 1	0.52+ 0	3.08- 0	5.96- 1
1295	KGRU	0000	29.8425	98.6972	-342.6	25	1055	8.3	3.2- 0	1.6+ 1	0.5+ 1	0.52+ 0	3.34- 0	6.44- 1
1296	KGRU	0000	29.8419	98.6973	-340.7	29	1000	8.3	3.3- 0	1.7+ 1	0.4+ 0	0.50+ 0	3.74+ 0	7.46- 0
1297	KGRU	0000	29.8414	98.6973	-341.1	43	1012	8.3	3.6+ 0	1.6+ 1	0.4+ 0	0.45+ 0	3.80+ 0	8.44- 0
1298	KGRU	0000	29.8409	98.6973	-340.0	35	985	7.1	3.7+ 0	1.5+ 0	0.5+ 0	0.41- 0	3.19- 0	7.75- 0
1299	KGRU	0000	29.8404	98.6973	-339.7	45	1039	7.1	3.4+ 0	1.5+ 0	0.5+ 1	0.44+ 0	2.93- 0	6.65- 1
1300	KGRU	0000	29.8398	98.6973	-338.8	29	1275	7.1	3.4+ 0	1.6+ 1	0.6+ 1	0.46+ 0	2.65- 1	5.72- 1
1301	KGRU	0000	29.8393	98.6973	-336.4	44	1133	7.1	3.3- 0	1.7+ 1	0.6+ 1	0.51+ 0	2.78- 0	5.42- 1
1302	KGRU	0000	29.8388	98.6972	-336.3	45	1176	7.1	3.6+ 0	1.8+ 1	0.6+ 1	0.52+ 0	3.29- 0	6.34- 1
1303	KGRU	0000	29.8382	98.6972	-340.4	40	1116	7.1	3.9+ 0	1.8+ 1	0.5+ 1	0.47+ 0	3.55- 0	7.50- 0
1304	KGRU	0000	29.8377	98.6972	-336.0	32	1124	7.1	4.0+ 0	1.8+ 1	0.5+ 0	0.46+ 0	4.04+ 0	8.79+ 0
1305	KGRU	0000	29.8372	98.6972	-335.7	39	1024	7.1	3.8+ 0	1.8+ 1	0.4+ 0	0.48+ 0	4.41+ 0	9.12+ 0
1306	KGRU	0000	29.8366	98.6972	-333.3	36	1061	7.1	3.2- 0	1.8+ 1	0.4- 0	0.56+ 1	4.55+ 0	8.06- 0
1307	KGRU	0000	29.8362	98.6972	-334.0	34	1040	7.7	2.8- 0	1.9+ 1	0.4- 0	0.67+ 1	5.09+ 1	7.60- 0
1308	KGRU	0000	29.8357	98.6972	-333.5	39	955	7.7	2.4- 1	1.8+ 1	0.3- 0	0.75+ 2	5.36+ 1	7.17- 0
1309	KGRU	0000	29.8352	98.6973	-332.6	35	858	7.7	2.2- 1	1.6+ 1	0.3- 1	0.75+ 2	5.44+ 1	7.26- 0
1310	KGRU	0000	29.8346	98.6973	-332.0	34	823	7.7	2.2- 1	1.4+ 0	0.3- 1	0.66+ 1	5.31+ 1	8.00- 0
1311	KGRU	0000	29.8341	98.6973	-331.6	39	746	7.7	2.2- 1	1.3- 0	0.3- 1	0.57+ 1	4.85+ 1	8.25- 0
1312	KGRU	0000	29.8334	98.6973	-332.4	40	934	7.7	2.3- 1	1.3- 0	0.3- 1	0.58+ 1	4.44+ 0	7.71- 0
1313	KGRU	0000	29.8329	98.6973	-331.6	62	976	7.7	2.4- 1	1.3- 0	0.3- 0	0.53+ 1	3.85+ 0	7.26- 0
1314	KGRU	0000	29.8324	98.6973	-330.7	33	927	7.7	2.5- 1	1.3- 0	0.4- 0	0.51+ 0	3.39- 0	6.60- 1
1315	KGRU	0000	29.8318	98.6973	-331.0	34	1034	7.7	2.6- 1	1.4+ 0	0.4+ 0	0.53+ 1	3.11- 0	5.82- 1
1316	KGRU	0000	29.8313	98.6975	-330.7	48	911	6.3	2.6- 1	1.4+ 0	0.5+ 0	0.53+ 1	3.01- 0	5.69- 1
1317	KGRU	0000	29.8308	98.6972	-330.1	20	946	6.3	2.7- 0	1.5+ 0	0.4+ 0	0.56+ 1	3.36- 0	6.02- 1
1318	KGRU	0000	29.8302	98.6972	-330.8	39	917	6.3	2.9- 0	1.6+ 1	0.4+ 0	0.55+ 1	3.76+ 0	6.84- 1
1319	KGRU	0000	29.8297	98.6972	-330.6	26	951	6.3	3.4+ 0	1.7+ 1	0.4- 0	0.50+ 0	4.33+ 0	8.61+ 0
1320	KGRU	0000	29.8292	98.6970	-330.3	41	998	6.3	3.8+ 0	1.8+ 1	0.4- 0	0.46+ 0	4.59+ 0	9.91+ 1
1321	KGRU	0000	29.8286	98.6970	-326.9	47	1043	6.3	4.0+ 0	1.8+ 1	0.4- 0	0.45+ 0	4.46+ 0	9.95+ 1
1322	KGRU	0000	29.8281	98.6971	-326.5	38	1165	6.3	3.9+ 0	1.7+ 1	0.4+ 0	0.45+ 0	4.09+ 0	9.04+ 0
1323	KGRU	0000	29.8276	98.6971	-327.0	39	1066	6.3	3.5+ 0	1.6+ 1	0.5+ 0	0.45+ 0	3.45- 0	7.60- 0
1324	KGRU	0000	29.8270	98.6971	-328.8	30	958	6.3	3.2- 0	1.4+ 0	0.5+ 1	0.44- 0	2.85- 0	6.53- 1
1325	KGRU	0000	29.8265	98.6972	-329.4	38	1020	6.3	3.1- 0	1.2- 0	0.5+ 1	0.38- 0	2.27- 1	6.05- 1
1326	KGRU	0000	29.8260	98.6972	-328.1	49	1058	6.3	3.1- 0	1.0- 1	0.5+ 1	0.32- 1	2.05- 1	6.30- 1
1327	KGRU	0000	29.8253	98.6972	-328.6	28	1181	6.3	3.3- 0	1.1- 0	0.5+ 0	0.34- 1	2.34- 1	6.83- 1
1328	KGRU	0000	29.8248	98.6972	-328.2	40	1146	6.3	3.5+ 0	1.4+ 0	0.4+ 0	0.40- 0	3.21- 0	8.05- 0
1329	KGRU	0000	29.8242	98.6972	-328.7	39	1069	6.3	3.6+ 0	1.6+ 1	0.4- 0	0.43- 0	4.05+ 0	9.40+ 0
1330	KGRU	0000	29.8236	98.6972	-330.7	35	1014	6.3	3.8+ 0	1.7+ 1	0.4- 0	0.43- 0	4.54+ 0	10.49+ 1
1331	KGRU	0000	29.8230	98.6972	-331.0	33	1000	6.3	3.9+ 0	1.5+ 0	0.4- 0	0.39- 0	4.31+ 0	11.01+ 1
1332	KGRU	0000	29.8225	98.6973	-330.2	47	947	6.3	3.8+ 0	1.3- 0	0.4- 0	0.33- 1	3.22- 0	9.76+ 1
1333	KGRU	0000	29.8220	98.6973	-328.8	36	947	6.3	3.7+ 0	1.1- 0	0.4+ 0	0.30- 1	2.64- 1	8.72+ 0
1334	KGRU	0000	29.8213	98.6973	-328.4	51	941	5.1	3.3- 0	1.1- 0	0.5+ 0	0.34- 1	2.47- 1	7.29- 0
1335	KGRU	0000	29.8208	98.6975	-330.0	33	963	5.1	3.2- 0	1.2- 0	0.5+ 0	0.37- 0	2.44- 1	6.55- 1
1336	KGRU	0000	29.8203	98.6976	-332.4	39	997	5.1	3.1- 0	1.3+ 0	0.5+ 0	0.43- 0	2.71- 0	6.35- 1
1337	KGRU	0000	29.8197	98.6976	-331.2	43	1068	5.1	3.2- 0	1.5+ 0	0.5+ 1	0.48+ 0	3.01- 0	6.34- 1
1338	KGRU	0000	29.8192	98.6976	-332.7	50	1161	5.1	3.5+ 0	1.5+ 1	0.5+ 1	0.44+ 0	2.95- 0	6.63- 1
1339	KGRU	0000	29.8187	98.6976	-333.3	42	1162	5.1	3.5+ 0	1.6+ 1	0.5+ 1	0.45+ 0	2.87- 0	6.39- 1
1340	KGRU	0000	29.8180	98.6976	-332.9	38	1176	5.1	3.5+ 0	1.5+ 1	0.6+ 1	0.44+ 0	2.79- 0	6.31- 1
1341	KGRU	0000	29.8175	98.6976	-333.5	33	1001	5.1	3.6+ 0	1.4+ 0	0.6+ 1	0.40- 0	2.60- 1	6.46- 1
1342	KGRU	0000	29.8169	98.6976	-333.8	39	1042	5.1	3.7+ 0	1.4+ 0	0.5+ 1	0.38- 0	2.63- 1	6.87- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1343	KGRU	0000	29.8164	98.6976	-336.3	35	1131	5.5	4.1+	1	1.6+	1	0.5+	1	0.38-	0	2.98-	0	7.86-	0
1344	KGRU	0000	29.8159	98.6976	-334.6	40	1185	5.5	4.6+	1	1.7+	1	0.5+	1	0.36-	0	3.21-	0	8.87+	0
1345	KGRU	0000	29.8153	98.6977	-338.0	33	1123	5.5	4.9+	1	1.8+	1	0.5+	1	0.36-	0	3.47-	0	9.51+	0
1346	KGRU	0000	29.8147	98.6977	-337.6	47	1311	5.5	5.0+	1	1.9+	1	0.5+	1	0.38-	0	3.62-	0	9.61+	0
1347	KGRU	0000	29.8141	98.6977	-335.4	35	1215	5.5	5.3+	1	1.9+	1	0.5+	1	0.37-	0	3.59-	0	9.81+	1
1348	KGRU	0000	29.8136	98.6977	-337.3	39	1344	5.5	5.3+	2	2.0+	2	0.6+	1	0.37-	0	3.46-	0	9.23+	0
1349	KGRU	0000	29.8131	98.6977	-339.2	38	1334	5.5	5.2+	1	2.0+	2	0.6+	1	0.39-	0	3.36-	0	8.52+	0
1350	KGRU	0000	29.8125	98.6977	-338.6	32	1433	5.5	5.1+	1	2.1+	2	0.6+	1	0.41-	0	3.53-	0	8.56+	0
1351	KGRU	0000	29.8120	98.6978	-340.0	40	1143	5.5	4.8+	1	2.0+	2	0.6+	1	0.42-	0	3.41-	0	8.15-	0
1352	KGRU	0000	29.8113	98.6978	-339.5	39	1211	5.6	4.6+	1	2.0+	2	0.6+	1	0.43-	0	3.53-	0	8.25-	0
1353	KGRU	0000	29.8108	98.6976	-340.6	43	1275	5.6	4.6+	1	1.9+	1	0.5+	1	0.42-	0	3.66+	0	8.78+	0
1354	KGRU	0000	29.8103	98.6976	-340.3	40	1201	5.6	4.4+	1	1.7+	1	0.5+	1	0.39-	0	3.34-	0	8.46+	0
1355	KGRU	0000	29.8097	98.6977	-342.9	33	1178	5.6	4.1+	1	1.7+	1	0.5+	1	0.42-	0	3.46-	0	8.21-	0
1356	KGRU	0000	29.8092	98.6977	-341.8	34	1080	5.6	3.9+	0	1.8+	1	0.5+	1	0.46+	0	3.57-	0	7.76-	0
1357	KGRU	0000	29.8087	98.6975	-343.0	37	1128	5.6	3.5+	0	1.8+	1	0.5+	1	0.51+	0	3.49-	0	6.79-	1
1358	KGRU	0000	29.8080	98.6976	-342.5	34	1140	5.6	3.4+	0	2.0+	2	0.5+	1	0.58+	1	3.63-	0	6.23-	1
1359	KGRU	0000	29.8075	98.6976	-343.2	32	1286	5.6	3.5+	0	2.1+	2	0.6+	1	0.59+	1	3.49-	0	5.88-	1
1360	KGRU	0000	29.8069	98.6976	-344.5	49	1359	5.6	4.0+	1	2.1+	2	0.7+	2	0.52+	0	3.16-	0	6.13-	1
1361	KGRU	0000	29.8064	98.6976	-345.7	35	1513	6.4	4.7+	1	2.2+	2	0.7+	2	0.46+	0	3.13-	0	6.84-	1
1362	KGRU	0000	29.8059	98.6976	-346.1	41	1414	6.4	5.3+	1	2.1+	2	0.7+	2	0.39-	0	2.93-	0	7.54-	0
1363	KGRU	0000	29.8053	98.6976	-344.2	36	1506	6.4	5.8+	2	1.9+	1	0.7+	2	0.33-	1	2.76-	0	8.47+	0
1364	KGRU	0000	29.8048	98.6976	-343.9	30	1419	6.4	5.6+	2	1.9+	1	0.7+	2	0.34-	1	2.91-	0	8.53+	0
1365	KGRU	0000	29.8041	98.6977	-345.4	55	1387	6.4	5.4+	2	1.8+	1	0.7+	2	0.33-	1	2.75-	0	8.26-	0
1366	KGRU	0000	29.8036	98.6975	-346.0	32	1276	6.4	5.1+	1	2.0+	2	0.7+	2	0.38-	0	2.98-	0	7.79-	0
1367	KGRU	0000	29.8031	98.6975	-345.2	36	1431	6.4	4.7+	1	2.2+	2	0.7+	2	0.46+	0	3.23-	0	7.01-	1
1368	KGRU	0000	29.8025	98.6976	-348.0	27	1385	6.4	4.7+	1	2.1+	2	0.7+	2	0.45+	0	3.07-	0	6.82-	1
1369	KGRU	0000	29.8019	98.6976	-347.6	48	1489	6.4	4.6+	1	2.2+	2	0.7+	2	0.47+	0	3.08-	0	6.58-	1
1370	KGRU	0000	29.8013	98.6976	-347.2	31	1360	6.6	4.8+	1	2.1+	2	0.7+	2	0.43-	0	2.92-	0	6.72-	1
1371	KGRU	0000	29.8008	98.6976	-349.3	45	1459	6.6	5.3+	1	2.0+	2	0.8+	2	0.39-	0	2.73-	0	7.03-	1
1372	KGRU	0000	29.8003	98.6976	-350.3	43	1557	6.6	6.0+	2	2.1+	2	0.8+	2	0.35-	0	2.67-	1	7.66-	0
1373	KGRU	0000	29.7997	98.6976	-352.4	40	1517	6.6	6.7+	3	2.1+	2	0.8+	2	0.31-	1	2.66-	1	8.46+	0
1374	KGRU	0000	29.7992	98.6977	-352.5	34	1651	6.6	7.3+	3	2.1+	2	0.8+	3	0.29-	1	2.62-	1	9.12+	0
1375	KGRU	0000	29.7987	98.6977	-353.7	35	1593	6.6	7.5+	3	2.1+	2	0.8+	3	0.28-	1	2.59-	1	9.37+	0
1376	KGRU	0000	29.7981	98.6977	-353.3	34	1423	6.6	7.3+	3	2.1+	2	0.8+	2	0.29-	1	2.73-	0	9.34+	0
1377	KGRU	0000	29.7976	98.6977	-356.9	42	1517	6.6	7.0+	3	2.1+	2	0.8+	2	0.31-	1	2.75-	0	9.02+	0
1378	KGRU	0000	29.7969	98.6977	-356.2	37	1552	6.6	6.8+	3	2.1+	2	0.8+	2	0.31-	1	2.73-	0	8.70+	0
1379	KGRU	0000	29.7964	98.6977	-357.8	48	1455	7.4	6.9+	3	2.1+	2	0.7+	2	0.30-	1	2.79-	0	9.16+	0
1380	KGRL	0000	29.7959	98.6977	-359.5	44	1482	7.4	6.9+	2	1.9+	1	0.7+	2	0.28-	1	2.60-	1	9.21+	0
1381	KGRL	0000	29.7952	98.6978	-361.3	33	1402	7.4	6.7+	2	1.9+	1	0.7+	2	0.28-	1	2.66-	1	9.53+	0
1382	KGRL	0000	29.7945	98.6978	-360.8	34	1457	7.4	6.3+	1	1.8+	0	0.7+	1	0.29-	1	2.72-	1	9.36+	0
1383	KGRL	0000	29.7940	98.6979	-360.2	43	1538	7.4	5.5+	1	1.7+	0	0.7+	1	0.32-	1	2.61-	1	8.25-	0
1384	KGRL	0000	29.7933	98.6980	-362.2	28	1412	7.4	5.0+	0	1.8+	0	0.6+	1	0.37-	0	2.86-	0	7.70-	1
1385	KGRL	0000	29.7928	98.6980	-364.8	40	1425	7.4	4.4+	0	1.9+	1	0.7+	1	0.42+	0	2.87-	0	6.77-	1
1386	KGRL	0000	29.7921	98.6982	-367.2	31	1265	7.4	4.3-	0	2.0+	1	0.7+	1	0.48+	1	3.08-	0	6.44-	1
1387	KGRL	0000	29.7916	98.6982	-365.5	36	1326	7.4	4.2-	0	2.2+	1	0.6+	1	0.51+	1	3.36-	0	6.59-	1
1388	KGRL	0000	29.7911	98.6982	-365.1	37	1225	7.7	4.1-	0	2.1+	1	0.6+	1	0.51+	1	3.29-	0	6.45-	1
1389	KGRL	0000	29.7904	98.6982	-367.5	29	1203	7.7	4.2-	0	2.0+	1	0.6+	1	0.47+	1	3.20-	0	6.77-	1
1390	KGRL	0000	29.7899	98.6982	-368.1	38	1150	7.7	4.3-	0	1.7+	0	0.6+	1	0.40+	0	2.81-	0	6.96-	1
1391	KGRL	0000	29.7892	98.6982	-370.3	41	1156	7.7	[illegible]		1.5-	0	0.6+	1	0.34-	0	2.41-	1	7.15-	1
1392	KGRL	0000	29.7887	98.6983	-371.3	37	1255	7.7	4.[illegible]+	0	1.4-	0	0.7+	1	0.29-	1	2.12-	1	7.28-	1
1393	KGRL	0000	29.7882	98.6983	-371.6	36	1121	7.7	5.0+	0	1.4-	1	0.7+	1	0.27-	1	1.97-	1	7.20-	1
1394	KGRL	0000	29.7876	98.6983	-371.3	39	1319	7.7	4.9+	0	1.4-	0	0.7+	2	0.29-	1	1.98-	1	6.85-	1
1395	KGRL	0000	29.7871	98.6983	-373.9	44	1234	7.7	4.7+	0	1.4-	0	0.8+	2	0.30-	1	1.88-	1	6.22-	1
1396	KGRL	0000	29.7864	98.6983	-374.7	43	1345	7.7	4.7+	0	1.5-	0	0.8+	2	0.32-	0	1.95-	1	6.04-	1
1397	KGRL	0000	29.7859	98.6983	-375.4	44	1375	11.1	5.0+	1	1.5-	0	0.8+	2	0.31-	1	1.89-	1	6.17-	1
1398	KGRL	0000	29.7852	98.6983	-377.1	45	1578	11.1	5.5+	1	1.5-	0	0.8+	2	0.27-	1	1.82-	1	6.75-	1
1399	KGRL	0000	29.7846	98.6984	-376.6	44	1465	11.1	6.0+	1	1.6-	0	0.8+	2	0.26-	1	2.11-	1	7.97-	0

SAN ANTONIO TIELINE 5080

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1400	KGRL	0000	29.7840	98.6984	-377.8	38	1501	11.1	6.3+	2	1.6+	0	0.7+	2	0.26-	1	2.35-	1	9.03+	0
1401	KGRL	0000	29.7834	98.6985	-379.1	33	1305	11.1	6.1+	1	1.7+	0	0.6+	1	0.29-	1	2.73-	1	9.49+	0
1402	KGRL	0000	29.7828	98.6985	-379.3	41	1334	11.1	5.8+	1	1.8+	0	0.6+	1	0.31-	1	3.06-	0	9.72+	0
1403	KGRL	0000	29.7823	98.6985	-381.1	32	1227	11.1	5.5+	1	1.7+	0	0.6+	1	0.32-	1	2.83-	0	8.93+	0
1404	KGRL	0000	29.7818	98.6985	-382.2	33	1173	11.1	5.1+	1	1.6+	0	0.6+	1	0.32-	0	2.55-	1	7.98-	0
1405	KGRL	0000	29.7811	98.6986	-381.8	41	1163	11.1	5.2+	1	1.5-	0	0.7+	1	0.29-	1	2.26-	1	7.75-	0
1406	KGRL	0000	29.7806	98.6986	-383.4	42	1178	12.4	5.1+	1	1.4-	0	0.7+	1	0.28-	1	2.07-	1	7.29-	1
1407	KGRL	0000	29.7800	98.6986	-384.0	42	1184	12.4	5.0+	1	1.4-	0	0.7+	2	0.28-	1	2.01-	1	7.07-	1
1408	KGRL	0000	29.7795	98.6986	-385.5	39	1349	12.4	5.2+	1	1.4-	0	0.7+	2	0.27-	1	1.90-	1	7.08-	1
1409	KGRL	0000	29.7788	98.6988	-387.7	38	1286	12.4	5.3+	1	1.4-	0	0.8+	2	0.27-	1	1.88-	1	6.97-	1
1410	KGRL	0000	29.7783	98.6988	-387.1	44	1287	12.4	5.4+	1	1.4-	0	0.8+	2	0.27-	1	1.86-	1	6.93-	1
1411	KGRL	0000	29.7776	98.6988	-386.7	39	1343	12.4	5.3+	1	1.5-	0	0.8+	2	0.27-	1	1.90-	1	6.98-	1
1412	KGRL	0000	29.7771	98.6988	-389.5	41	1357	12.4	5.0+	1	1.5-	0	0.7+	2	0.29-	1	2.05-	1	7.01-	1
1413	KGRL	0000	29.7764	98.6988	-389.6	30	1128	12.4	4.6+	0	1.4-	0	0.6+	1	0.31-	1	2.22-	1	7.16-	1
1414	KGRL	0000	29.7759	98.6988	-390.2	38	987	12.4	4.3-	0	1.3-	1	0.6+	0	0.31-	1	2.35-	1	7.66-	1
1415	KGRL	0000	29.7754	98.6988	-391.1	36	895	13.8	4.0-	0	1.2-	1	0.5-	0	0.30-	1	2.41-	1	7.97-	0
1416	KGRL	0000	29.7748	98.6989	-392.0	32	903	13.8	3.9-	0	1.2-	1	0.5-	0	0.31-	1	2.67-	1	8.61-	0
1417	QAT	0000	29.7742	98.6989	-391.5	32	802	13.8	3.9-	0	1.2-	0	0.4-	1	0.32-	0	2.84+	0	8.92+	1
1418	QAT	0000	29.7736	98.6989	-392.6	41	873	13.8	3.9-	1	1.3-	0	0.4-	1	0.35+	0	3.08+	0	8.91+	1
1419	QAT	0000	29.7731	98.6989	-393.6	35	1035	13.8	4.2-	0	1.4+	0	0.4-	1	0.35+	0	3.33+	1	9.61+	1
1420	QAT	0000	29.7726	98.6989	-394.4	37	1080	13.8	4.3-	0	1.3-	0	0.5-	1	0.30-	0	2.78+	0	9.40+	1
1421	QAT	0000	29.7720	98.6989	-393.0	42	1046	13.8	4.5-	0	1.1-	1	0.5-	1	0.25-	1	2.32-	0	9.29+	1
1422	QAT	0000	29.7715	98.6988	-396.0	21	1120	13.8	4.7+	0	1.0-	1	0.5-	0	0.22-	1	2.02-	0	9.10+	1
1423	QAT	0000	29.7710	98.6988	-395.6	42	1168	13.8	4.7+	0	1.0-	1	0.6-	0	0.21-	1	1.83-	1	8.58+	0
1424	QAT	0000	29.7704	98.6988	-396.0	38	1255	11.9	4.9+	0	1.2-	1	0.6-	0	0.24-	1	2.02-	0	8.34+	0
1425	QAT	0000	29.7699	98.6987	-396.6	31	1305	11.9	5.1+	0	1.3-	0	0.6+	0	0.26-	1	2.08-	0	7.92+	0
1426	QAT	0000	29.7694	98.6987	-399.2	35	1442	11.9	5.3+	1	1.3-	0	0.7+	0	0.25-	1	1.98-	0	7.80+	0
1427	KGRL	0000	29.7687	98.6987	-397.8	37	1247	11.9	5.4+	1	1.3-	1	0.7+	2	0.24-	1	1.82-	1	7.54-	1
1428	KGRL	0000	29.7682	98.6986	-399.4	38	1248	11.9	5.3+	1	1.3-	1	0.7+	2	0.24-	1	1.79-	1	7.48-	1
1429	KGRL	0000	29.7676	98.6986	-399.1	47	1155	11.9	5.3+	1	1.3-	1	0.7+	1	0.24-	1	1.86-	1	7.78-	0
1430	KGRL	0000	29.7671	98.6986	-399.7	47	1163	11.9	5.1+	1	1.3-	1	0.7+	1	0.25-	1	1.92-	1	7.67-	1
1431	KGRL	0000	29.7664	98.6986	-400.8	37	1132	11.9	4.9+	0	1.3-	1	0.6+	1	0.27-	1	2.08-	1	7.70-	1
1432	KGRL	0000	29.7659	98.6986	-400.2	27	1165	11.9	5.0+	0	1.3-	1	0.7+	1	0.25-	1	1.91-	1	7.53-	1
1433	KGRL	0000	29.7654	98.6986	-402.0	31	1352	11.6	4.9+	0	1.2-	1	0.7+	1	0.24-	1	1.72-	1	7.15-	1
1434	KGRL	0000	29.7648	98.6986	-401.7	38	1291	11.6	5.0+	0	1.2-	1	0.7+	1	0.24-	1	1.75-	1	7.18-	1
1435	KGRL	0000	29.7643	98.6987	-401.3	37	1383	11.6	5.1+	1	1.2-	1	0.7+	2	0.23-	1	1.67-	1	7.13-	1
1436	KGRL	0000	29.7638	98.6987	-402.2	39	1252	11.6	5.2+	1	1.3-	1	0.7+	2	0.25-	1	1.78-	1	7.10-	1
1437	KGRL	0000	29.7632	98.6987	-403.1	40	1365	11.6	5.3+	1	1.5-	0	0.7+	2	0.29-	1	2.10-	1	7.22-	1
1438	KGRL	0000	29.7626	98.6987	-401.9	42	1516	11.6	5.6+	1	1.7+	0	0.8+	2	0.31-	1	2.22-	1	7.22-	1
1439	KGRL	0000	29.7620	98.6987	-405.7	32	1536	11.6	6.0+	1	2.0+	1	0.8+	2	0.34-	0	2.55-	1	7.57-	1
1440	KGRL	0000	29.7615	98.6987	-403.4	33	1642	11.6	6.6+	2	2.3+	1	0.8+	2	0.35-	0	2.82-	0	8.07-	0
1441	KGRL	0000	29.7608	98.6987	-402.9	44	1766	11.6	7.2+	2	2.3+	1	0.9+	3	0.32-	0	2.74-	0	8.46-	0
1442	KGRL	0000	29.7603	98.6987	-404.9	39	1875	9.1	7.6+	3	2.4+	2	0.9+	3	0.31-	1	2.77-	0	8.88-	0
1443	KGRL	0000	29.7598	98.6988	-405.2	24	1639	9.1	7.6+	3	2.3+	1	0.9+	3	0.30-	1	2.64-	1	8.87-	0
1444	KGRL	0000	29.7592	98.6988	-406.1	41	1782	9.1	7.2+	2	2.2+	1	0.8+	3	0.30-	1	2.60-	1	8.66-	0
1445	KGRL	0000	29.7586	98.6988	-406.4	43	1570	9.1	6.6+	2	2.2+	1	0.8+	2	0.33-	0	2.80-	0	8.39-	0
1446	KGRL	0000	29.7580	98.6988	-406.3	44	1409	9.1	5.9+	1	2.2+	1	0.7+	2	0.37-	0	2.95-	0	7.90-	0
1447	KGRL	0000	29.7575	98.6988	-405.9	34	1372	9.1	5.7+	1	2.1+	1	0.7+	2	0.38-	0	3.05-	0	8.06-	0
1448	KGRL	0000	29.7570	98.6988	-407.1	41	1406	9.1	5.7+	1	2.0+	1	0.7+	1	0.34-	0	2.88-	0	8.42-	0
1449	KGRL	0000	29.7564	98.6988	-406.9	55	1370	9.1	5.8+	1	1.7+	0	0.7+	1	0.29-	1	2.55-	1	8.74-	0
1450	KGRL	0000	29.7561	98.6988	-409.1	28	1350	9.1	6.2+	1	1.5-	0	0.7+	2	0.24-	1	2.08-	1	8.86-	0
1451	KGRU	0000	29.7555	98.6990	-409.8	40	1359	7.9	6.4+	2	1.4+	0	0.8+	2	0.22-	1	1.84-	1	8.38-	0
1452	KGRU	0000	29.7550	98.6990	-407.9	35	1508	7.9	6.5+	2	1.5+	0	0.8+	3	0.23-	1	1.81-	1	7.73-	0
1453	KGRU	0000	29.7545	98.6990	-407.6	40	1566	7.9	6.5+	2	1.7+	1	0.9+	3	0.25-	1	1.89-	1	7.47-	0
1454	KGRU	0000	29.7540	98.6990	-407.5	36	1587	7.9	6.6+	2	1.9+	1	0.9+	3	0.28-	1	2.13-	1	7.52-	0
1455	KGRU	0000	29.7534	98.6990	-409.3	39	1513	7.9	6.5+	2	2.0+	2	0.8+	3	0.30-	1	2.34-	1	7.67-	0
1456	KGRU	0000	29.7529	98.6990	-410.0	38	1486	7.9	6.4+	2	1.9+	1	0.8+	2	0.30-	1	2.40-	1	8.12-	0

SAN ANTONIO TIELINE 5080

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1457	KGRU	0000	29.7524	98.6990	-409.9	34	1493	7.9	6.2+	2	1.8+	1	0.8+	2	0.29-	1	2.35-	1	8.12-	0
1458	KGRU	0000	29.7519	98.6990	-410.8	42	1267	7.9	5.8+	2	1.6+	1	0.7+	2	0.28-	1	2.17-	1	7.81-	0
1459	KGRU	0000	29.7513	98.6990	-410.4	36	1287	7.9	5.5+	2	1.5+	0	0.7+	2	0.26-	1	1.96-	1	7.48-	0
1460	KGRU	0000	29.7508	98.6990	-408.3	33	1163	5.5	5.2+	1	1.5+	0	0.7+	2	0.29-	1	2.08-	1	7.13-	1
1461	KGRU	0000	29.7503	98.6990	-409.5	42	1297	5.5	5.0+	1	1.6+	1	0.7+	2	0.32-	1	2.35-	1	7.27-	0
1462	KGRU	0000	29.7498	98.6990	-407.3	27	1301	5.5	5.3+	1	1.8+	1	0.7+	2	0.34-	1	2.75-	0	8.07-	0
1463	KGRU	0000	29.7492	98.6990	-409.8	25	1316	5.5	5.7+	2	2.0+	2	0.6+	1	0.36-	0	3.45-	0	9.67+	0
1464	KGRU	0000	29.7487	98.6990	-410.6	39	1415	5.5	6.3+	2	2.1+	2	0.6+	1	0.34-	1	3.68+	0	10.95+	1
1465	KGRU	0000	29.7482	98.6990	-410.3	43	1516	5.5	6.9+	3	2.2+	2	0.6+	1	0.32-	1	3.72+	0	11.67+	1
1466	KGRU	0000	29.7478	98.6990	-408.3	49	1633	5.5	7.3+	3	2.4+	3	0.6+	1	0.33-	1	3.71+	0	11.40+	1
1467	KGRU	0000	29.7473	98.6990	-410.6	36	1653	5.5	7.3+	3	2.4+	3	0.7+	2	0.34-	1	3.43-	0	10.21+	1
1468	KGRU	0000	29.7467	98.6990	-410.3	31	1637	5.5	7.3+	3	2.5+	3	0.7+	2	0.34-	1	3.37-	0	9.78+	1
1469	KGRU	0000	29.7462	98.6990	-409.9	40	1678	7.7	7.5+	3	2.5+	3	0.8+	2	0.33-	1	3.18-	0	9.56+	0
1470	KGRU	0000	29.7457	98.6990	-406.1	38	1625	7.7	7.6+	3	2.3+	3	0.8+	2	0.31-	1	3.01-	0	9.74+	0
1471	KGRU	0000	29.7452	98.6990	-405.7	37	1575	7.7	7.9+	3	2.2+	2	0.7+	2	0.28-	1	2.97-	0	10.76+	1
1472	KGRU	0000	29.7448	98.6990	-410.7	36	1697	7.7	8.1+	4	2.1+	2	0.7+	2	0.26-	1	3.14-	0	12.00+	1
1473	KGRU	0000	29.7442	98.6989	-409.4	39	1557	7.7	8.1+	4	2.2+	2	0.6+	1	0.27-	1	3.69+	0	13.80+	2
1474	KGRU	0000	29.7437	98.6989	-410.2	37	1502	7.7	8.3+	4	2.3+	2	0.5+	1	0.28-	1	4.41+	0	15.88+	3
1475	KGRU	0000	29.7432	98.6989	-410.2	35	1480	7.7	8.2+	4	2.5+	3	0.5+	0	0.30-	1	5.14+	1	17.04+	3
1476	KGRU	0000	29.7425	98.6989	-409.9	34	1530	7.7	8.0+	4	2.6+	3	0.5+	0	0.32-	1	5.42+	1	16.85+	3
1477	KGRU	0000	29.7420	98.6989	-409.6	33	1571	7.7	7.6+	3	2.6+	3	0.5+	0	0.34-	1	5.34+	1	15.78+	3
1478	KGRU	0000	29.7415	98.6988	-408.7	50	1477	8.8	6.9+	3	2.5+	3	0.5+	0	0.36-	0	5.29+	1	14.70+	2
1479	KGRU	0000	29.7410	98.6988	-409.4	28	1359	8.8	6.3+	2	2.3+	2	0.5+	0	0.37-	0	5.00+	1	13.49+	2
1480	KGRU	0000	29.7404	98.6988	-408.5	43	1332	8.8	5.6+	2	2.1+	2	0.5+	0	0.38-	0	4.57+	0	11.98+	1
1481	KGRU	0000	29.7399	98.6988	-407.1	40	1253	8.8	5.3+	2	1.9+	1	0.5+	0	0.36-	0	3.96+	0	10.96+	1
1482	KGRL	0000	29.7395	98.6988	-406.9	27	1312	8.8	5.1+	1	1.6+	0	0.5+	0	0.32-	0	3.13-	0	9.71+	0
1483	KGRL	0000	29.7390	98.6988	-408.0	39	1239	8.8	4.8+	0	1.4-	0	0.5+	0	0.29-	1	2.55-	1	8.72-	0
1484	KGRL	0000	29.7385	98.6988	-407.7	32	1248	8.8	4.6+	0	1.2-	1	0.5+	0	0.25-	1	2.14-	1	8.48-	0
1485	KGRL	0000	29.7380	98.6988	-408.3	39	955	8.8	4.2-	0	1.1-	1	0.5+	0	0.26-	1	2.10-	1	7.99-	0
1486	KGRL	0000	29.7374	98.6988	-408.7	38	971	8.8	3.8-	0	1.1-	1	0.5-	0	0.29-	1	2.42-	1	8.29-	0
1487	QAT	0000	29.7369	98.6988	-408.1	36	1000	7.1	3.7-	1	1.2-	1	0.4-	1	0.31-	0	2.84+	0	9.11+	1
1488	QAT	0000	29.7365	98.6988	-407.8	36	1049	7.1	3.6-	1	1.3-	0	0.4-	1	0.37+	0	3.70+	1	10.01+	1
1489	QAT	0000	29.7360	98.6988	-407.3	34	1020	7.1	3.7-	1	1.4-	0	0.3-	1	0.38+	0	4.45+	2	11.66+	2
1490	QAT	0000	29.7355	98.6988	-407.6	38	1092	7.1	3.7-	1	1.4+	0	0.3-	1	0.39+	0	4.32+	2	11.11+	2
1491	QAT	0000	29.7349	98.6988	-409.0	55	1208	7.1	3.8-	1	1.6+	0	0.3-	1	0.41+	1	4.54+	2	10.97+	2
1492	QAT	0000	29.7344	98.6988	-407.2	31	1102	7.1	3.8-	1	1.6+	0	0.4-	1	0.41+	1	4.16+	1	10.24+	1
1493	QAT	0000	29.7339	98.6988	-407.8	40	1100	7.1	4.2-	0	1.6+	0	0.4-	1	0.38+	0	3.58+	1	9.49+	1
1494	QAT	0000	29.7334	98.6988	-407.5	31	1149	7.1	4.6+	0	1.7+	1	0.5-	1	0.37+	0	3.63+	1	9.69+	1
1495	QAT	0000	29.7327	98.6988	-406.0	36	1073	7.1	4.7+	0	1.7+	1	0.5-	1	0.36+	0	3.35+	1	9.30+	1
1496	QAT	0000	29.7322	98.6988	-405.9	32	1218	7.4	5.1+	0	1.8+	1	0.5-	0	0.35+	0	3.31+	1	9.54+	1
1497	QAT	0000	29.7317	98.6988	-406.0	28	1196	7.4	5.0+	0	1.9+	1	0.5-	0	0.38+	0	3.59+	1	9.46+	1
1498	QAT	0000	29.7311	98.6988	-405.1	38	1404	7.4	4.9+	0	2.0+	1	0.5-	1	0.40+	1	3.89+	1	9.74+	1
1499	KGRU	0000	29.7306	98.6988	-405.6	37	1340	7.4	4.9+	1	2.0+	2	0.5+	0	0.41-	0	4.16+	0	10.16+	1
1500	KGRU	0000	29.7301	98.6988	-405.2	43	1274	7.4	4.8+	1	1.9+	1	0.5+	0	0.39-	0	4.15+	0	10.54+	1
1501	KGRU	0000	29.7297	98.6988	-406.0	32	1205	7.4	4.9+	1	1.7+	1	0.4+	0	0.35-	0	3.85+	0	10.99+	1
1502	KGRU	0000	29.7292	98.6988	-405.1	41	1229	7.4	5.1+	1	1.5+	0	0.5+	1	0.29-	1	3.01-	0	10.38+	1
1503	KGRU	0000	29.7286	98.6988	-405.9	42	1224	7.4	5.4+	2	1.3+	0	0.5+	1	0.25-	1	2.51-	1	10.11+	1
1504	KGRU	0000	29.7281	98.6988	-403.9	40	1186	7.4	5.5+	2	1.3-	0	0.6+	1	0.24-	1	2.18-	1	9.23+	0
1505	KGRU	0000	29.7276	98.6988	-406.5	46	1269	8.9	5.5+	2	1.2-	0	0.6+	2	0.22-	1	1.91-	1	8.52+	0
1506	KGRU	0000	29.7271	98.6988	-406.2	31	1160	8.9	5.6+	2	1.3+	0	0.7+	2	0.24-	1	2.01-	1	8.38-	0
1507	KGRU	0000	29.7265	98.6988	-405.3	30	1304	8.9	5.5+	2	1.3-	0	0.7+	2	0.24-	1	1.86-	1	7.80-	0
1508	KGRU	0000	29.7262	98.6988	-402.2	37	1128	8.9	5.6+	2	1.4+	0	0.7+	2	0.24-	1	1.89-	1	7.77-	0
1509	KGRU	0000	29.7256	98.6988	-402.4	33	1321	8.9	5.8+	2	1.3+	0	0.7+	2	0.23-	1	1.90-	1	8.19-	0
1510	KGRU	0000	29.7251	98.6987	-403.5	39	1503	8.9	6.1+	2	1.3-	0	0.7+	2	0.21-	1	1.83-	1	8.62+	0
1511	KGRU	0000	29.7246	98.6989	-404.0	35	1467	8.9	6.4+	2	1.4+	0	0.6+	2	0.23-	1	2.22-	1	9.85+	1
1512	KGRU	0000	29.7241	98.6989	-403.6	39	1329	8.9	6.4+	2	1.6+	1	0.6+	1	0.25-	1	2.66-	1	10.71+	1
1513	KGRU	0000	29.7235	98.6989	-403.7	40	1326	8.9	6.1+	2	1.9+	1	0.6+	1	0.31-	1	3.34-	0	10.71+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1514	KGRU	0000	29.7230	98.6989	-402.6	42	1320	9.6	5.8+	2	2.2+	2	0.6+	1	0.37-	0	3.76+	0	10.03+	1
1515	KGRU	0000	29.7225	98.6989	-402.5	38	1322	9.6	5.7+	2	2.3+	2	0.6+	1	0.40-	0	3.62-	0	8.95+	0
1516	KGRU	0000	29.7221	98.6989	-402.3	37	1443	9.6	5.9+	2	2.3+	2	0.7+	2	0.38-	0	3.20-	0	8.43-	0
1517	KGRU	0000	29.7216	98.6989	-402.4	41	1547	9.6	6.3+	2	2.1+	2	0.8+	2	0.34-	1	2.77-	0	8.27-	0
1518	KGRU	0000	29.7212	98.6989	-402.1	24	1447	9.6	6.5+	2	2.0+	2	0.8+	2	0.30-	1	2.51-	1	8.26-	0
1519	KGRU	0000	29.7206	98.6989	-401.8	38	1453	9.6	6.6+	3	1.8+	1	0.8+	3	0.27-	1	2.24-	1	8.21-	0
1520	KGRU	0000	29.7203	98.6989	-402.0	30	1484	9.6	6.4+	2	1.8+	1	0.8+	2	0.28-	1	2.22-	1	8.04-	0
1521	KGRU	0000	29.7197	98.6989	-401.8	36	1484	9.6	6.1+	2	1.7+	1	0.8+	2	0.27-	1	2.17-	1	8.02-	0
1522	KGRU	0000	29.7192	98.6989	-401.8	44	1284	9.6	5.8+	2	1.5+	1	0.7+	2	0.26-	1	2.21-	1	8.34-	0
1523	KGRU	0000	29.7188	98.6989	-401.2	44	1394	9.3	5.4+	2	1.6+	1	0.6+	1	0.29-	1	2.50-	1	8.66+	0
1524	KGRU	0000	29.7183	98.6989	-400.9	27	1306	9.3	5.1+	1	1.5+	1	0.6+	1	0.30-	1	2.79-	0	9.19+	0
1525	KGRU	0000	29.7178	98.6989	-400.0	32	1242	9.3	4.6+	1	1.6+	1	0.5+	1	0.35-	0	3.24-	0	9.34+	0
1526	KGRU	0000	29.7172	98.6989	-401.6	39	1239	9.3	4.3+	1	1.7+	1	0.5+	1	0.39-	0	3.41-	0	8.78+	0
1527	KGRU	0000	29.7167	98.6989	-398.8	44	1217	9.3	4.0+	0	1.7+	1	0.5+	0	0.43-	0	3.57-	0	8.25-	0
1528	KGRU	0000	29.7162	98.6987	-397.7	40	1160	9.3	3.6+	0	1.7+	1	0.5+	0	0.48+	0	3.65-	0	7.62-	0
1529	KGRU	0000	29.7157	98.6987	-396.9	41	1115	9.3	3.2-	0	1.8+	1	0.5+	0	0.56+	1	3.92+	0	6.97-	1
1530	KGRU	0000	29.7151	98.6987	-396.5	41	989	9.3	2.8-	0	1.8+	1	0.4+	0	0.65+	1	4.38+	0	6.72-	1
1531	KGRU	0000	29.7146	98.6987	-396.2	36	945	9.3	2.5-	1	1.8+	1	0.4-	0	0.73+	2	4.64+	1	6.40-	1
1532	KGRU	0000	29.7141	98.6987	-394.8	47	1055	10.9	2.3-	1	1.8+	1	0.4-	0	0.76+	2	4.44+	0	5.87-	1
1533	KGRU	0000	29.7136	98.6987	-397.7	35	987	10.9	2.5-	1	1.5+	0	0.4+	0	0.61+	1	3.51-	0	5.73-	1
1534	KGRU	0000	29.7130	98.6987	-397.3	41	1038	10.9	2.7-	0	1.4+	0	0.5+	0	0.50+	0	2.90-	0	5.82-	1
1535	KGRU	0000	29.7125	98.6987	-396.9	34	935	10.9	3.1-	0	1.2-	0	0.5+	1	0.38-	0	2.38-	1	6.32-	1
1536	KGRU	0000	29.7119	98.6987	-396.5	36	1058	10.9	3.6+	0	1.1-	0	0.5+	1	0.32-	1	2.16-	1	6.80-	1
1537	KGRU	0000	29.7113	98.6987	-396.9	39	1133	10.9	3.9+	0	1.3-	0	0.5+	1	0.33-	1	2.32-	1	7.11-	1
1538	KGRU	0000	29.7108	98.6987	-395.6	42	1215	10.9	3.9+	0	1.3+	0	0.6+	1	0.34-	1	2.31-	1	6.89-	1
1539	KGRU	0000	29.7103	98.6987	-395.2	41	1174	10.9	3.6+	0	1.4+	0	0.6+	1	0.39-	0	2.44-	1	6.30-	1
1540	KGRU	0000	29.7098	98.6987	-395.6	28	1195	10.9	3.2-	0	1.5+	0	0.5+	1	0.47+	0	2.82-	0	5.99-	1
1541	KGRU	0000	29.7092	98.6987	-395.5	35	1032	10.5	2.9-	0	1.6+	1	0.5+	0	0.55+	1	3.39-	0	6.12-	1
1542	KGRU	0000	29.7087	98.6987	-395.1	41	824	10.5	2.6-	1	1.6+	1	0.4-	0	0.62+	1	4.08+	0	6.54-	1
1543	KGRU	0000	29.7082	98.6987	-395.3	30	871	10.5	2.4-	1	1.7+	1	0.3-	0	0.69+	1	4.84+	1	7.02-	1
1544	KGRU	0000	29.7077	98.6987	-396.1	37	908	10.5	2.3-	1	1.6+	1	0.3-	1	0.70+	1	4.92+	1	6.99-	1
1545	KGRU	0000	29.7071	98.6989	-396.1	33	786	10.5	2.1-	1	1.6+	1	0.3-	1	0.77+	2	5.09+	1	6.64-	1
1546	KGRU	0000	29.7066	98.6989	-395.7	41	871	10.5	1.9-	1	1.7+	1	0.3-	1	0.85+	2	5.52+	1	6.46-	1
1547	KGRU	0000	29.7061	98.6990	-395.3	45	945	10.5	2.0-	1	1.7+	1	0.3-	1	0.85+	2	6.09+	1	7.16-	0
1548	KGRU	0000	29.7056	98.6990	-395.0	33	898	10.5	1.9-	1	1.7+	1	0.2-	1	0.90+	3	7.49+	2	8.33-	0
1549	KGRU	0000	29.7050	98.6990	-391.8	42	809	10.5	2.0-	1	1.6+	1	0.2-	1	0.81+	2	7.36+	2	9.06+	0
1550	KGRU	0000	29.7045	98.6990	-392.7	33	904	9.6	2.1-	1	1.5+	1	0.2-	1	0.73+	2	7.32+	2	10.03+	1
1551	KGRU	0000	29.7040	98.6991	-391.1	40	794	9.6	2.2-	1	1.4+	0	0.2-	1	0.63+	1	6.25+	1	9.93+	1
1552	KGRU	0000	29.7035	98.6991	-393.7	44	795	9.6	2.5-	1	1.1-	1	0.3-	1	0.44+	0	4.21+	0	9.48+	0
1553	KGRU	0000	29.7029	98.6991	-389.1	33	779	9.6	2.9-	0	1.0-	1	0.3-	1	0.35-	0	3.12-	0	8.86+	0
1554	KGRU	0000	29.7024	98.6991	-388.8	31	933	9.6	3.3-	0	0.9-	1	0.4-	0	0.28-	1	2.29-	1	8.05-	0
1555	KGRU	0000	29.7019	98.6991	-392.6	50	1043	9.6	3.7+	0	0.9-	1	0.5+	0	0.25-	1	1.95-	1	7.69-	0
1556	KGRU	0000	29.7012	98.6991	-393.7	31	963	9.6	3.8+	0	1.1-	1	0.5+	0	0.28-	1	2.20-	1	7.76-	0
1557	KGRU	0000	29.7007	98.6991	-391.8	38	936	9.6	3.9+	0	1.2-	0	0.5+	0	0.31-	1	2.56-	1	8.34-	0
1558	KGRU	0000	29.7002	98.6991	-392.8	33	960	9.6	4.0+	0	1.2-	0	0.4+	0	0.29-	1	2.57-	1	8.91+	0
1559	KGRU	0000	29.6997	98.6991	-392.4	41	911	9.4	4.0+	1	1.1-	1	0.4+	0	0.28-	1	2.46-	1	8.90+	0
1560	KGRU	0000	29.6991	98.6991	-393.1	21	987	9.4	4.3+	1	1.0-	1	0.5+	1	0.23-	1	1.99-	1	8.60+	0
1561	KGRU	0000	29.6985	98.6991	-391.8	55	1026	9.4	4.[illegible]	1	0.8-	1	0.6+	1	0.18-	1	1.36-	1	7.60-	0
1562	KGRU	0000	29.6980	98.6991	-391.7	29	1199	9.4	4.7+	1	0.9-	1	0.7+	2	0.19-	1	1.30-	1	6.90-	1
1563	KGRU	0000	29.6974	98.6991	-390.4	28	1378	9.4	5.1+	1	1.0-	1	0.7+	2	0.19-	1	1.32-	1	6.98-	1
1564	KGRU	0000	29.6969	98.6991	-391.5	38	1301	9.4	5.0+	1	1.0-	1	0.8+	2	0.20-	1	1.34-	1	6.68-	1
1565	KGRU	0000	29.6964	98.6991	-391.2	38	1339	9.4	5.0+	1	1.2-	0	0.7+	2	0.24-	1	1.67-	1	6.92-	1
1566	KGRU	0000	29.6959	98.6991	-390.0	32	1330	9.4	4.9+	1	1.3+	0	0.7+	2	0.27-	1	1.99-	1	7.35-	0
1567	KGRU	0000	29.6953	98.6991	-392.7	30	1079	9.4	4.5+	1	1.4+	0	0.6+	1	0.32-	1	2.23-	1	7.04-	1
1568	KGRU	0000	29.6948	98.6991	-390.1	38	1174	7.1	4.2+	1	1.5+	1	0.6+	1	0.37-	0	2.53-	1	6.84-	1
1569	KGRU	0000	29.6943	98.6991	-389.9	34	1130	7.1	3.9+	0	1.5+	0	0.6+	1	0.39-	0	2.48-	1	6.41-	1
1570	KGRU	0000	29.6938	98.6991	-395.9	35	1220	7.1	3.9+	0	1.5+	0	0.6+	1	0.39-	0	2.41-	1	6.20-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1571	KGRU	0000	29.6932	98.6991	-395.5	40	1059	7.1	3.9+	0	1.5+	0	0.6+	1	0.38-	0	2.42-	1	6.44-	1
1572	KGRU	0000	29.6927	98.6991	-389.9	38	1115	7.1	4.3+	1	1.5+	0	0.6+	1	0.34-	1	2.42-	1	7.17-	0
1573	KGRU	0000	29.6922	98.6991	-391.3	34	1227	7.1	4.6+	1	1.6+	1	0.6+	1	0.34-	1	2.79-	0	8.15-	0
1574	KGRU	0000	29.6917	98.6991	-388.4	42	1263	7.1	5.0+	1	1.6+	1	0.6+	1	0.32-	1	2.88-	0	8.94+	0
1575	KGRU	0000	29.6911	98.6991	-391.8	53	1255	7.1	5.3+	1	1.7+	1	0.6+	1	0.31-	1	2.99-	0	9.50+	0
1576	KGRU	0000	29.6905	98.6991	-391.6	29	1144	7.1	5.3+	2	1.7+	1	0.6+	1	0.32-	1	2.91-	0	9.24+	0
1577	KGRL	0000	29.6900	98.6991	-391.3	32	1243	6.7	5.5+	1	1.6-	0	0.6+	1	0.29-	1	2.63-	1	9.07+	0
1578	KGRL	0000	29.6894	98.6991	-389.6	29	1273	6.7	5.4+	1	1.6-	0	0.6+	1	0.30-	1	2.53-	1	8.58-	0
1579	KGRL	0000	29.6889	98.6991	-389.8	38	1355	6.7	5.3+	1	1.6-	0	0.6+	1	0.30-	1	2.49-	1	8.28-	0
1580	KGRL	0000	29.6884	98.6991	-388.6	32	1277	6.7	5.3+	1	1.6-	0	0.6+	1	0.30-	1	2.52-	1	8.40-	0
1581	KGRL	0000	29.6879	98.6991	-389.9	44	1342	6.7	5.2+	1	1.5-	0	0.6+	1	0.29-	1	2.41-	1	8.19-	0
1582	KGRL	0000	29.6873	98.6991	-389.2	43	1320	6.7	5.2+	1	1.4-	1	0.6+	1	0.26-	1	2.15-	1	8.24-	0
1583	KGRL	0000	29.6868	98.6991	-388.3	39	1259	6.7	5.3+	1	1.2-	1	0.6+	1	0.23-	1	1.93-	1	8.51-	0
1584	KGRL	0000	29.6863	98.6991	-389.0	33	1199	6.7	5.3+	1	1.1-	1	0.6+	1	0.21-	1	1.90-	1	8.99+	0
1585	KGRL	0000	29.6858	98.6991	-387.9	40	1154	6.7	5.0+	0	1.1-	1	0.5+	0	0.23-	1	2.14-	1	9.41+	0
1586	KGRU	0000	29.6852	98.6991	-389.1	43	1087	7.4	4.6+	1	1.2-	0	0.5+	0	0.27-	1	2.75-	0	10.24+	1
1587	KGRU	0000	29.6847	98.6991	-390.2	39	929	7.4	4.2+	1	1.4+	0	0.4-	0	0.32-	1	3.40-	0	10.56+	1
1588	KGRU	0000	29.6842	98.6991	-389.0	38	948	7.4	3.9+	0	1.4+	0	0.4-	0	0.37-	0	3.86+	0	10.43+	1
1589	KGRU	0000	29.6835	98.6991	-388.6	27	965	7.4	3.7+	0	1.4+	0	0.4-	0	0.39-	0	3.89+	0	10.10+	1
1590	KGRU	0000	29.6830	98.6991	-389.2	46	1014	7.4	3.5+	0	1.4+	0	0.4-	0	0.42-	0	3.69+	0	8.89+	0
1591	KGRU	0000	29.6825	98.6991	-388.9	41	919	7.4	3.3-	0	1.4+	0	0.4-	0	0.43-	0	3.46-	0	8.10-	0
1592	KGRU	0000	29.6820	98.6991	-389.5	37	955	7.4	3.1-	0	1.4+	0	0.4+	0	0.44+	0	3.28-	0	7.37-	0
1593	KGRU	0000	29.6814	98.6991	-390.0	49	1028	7.4	2.9-	0	1.4+	0	0.4+	0	0.48+	0	3.36-	0	7.01-	1
1594	KGRU	0000	29.6809	98.6991	-389.3	41	946	7.4	2.8-	0	1.4+	0	0.4-	0	0.50+	0	3.79+	0	7.57-	0
1595	KGRU	0000	29.6803	98.6991	-388.9	33	831	7.2	2.7-	1	1.4+	0	0.3-	0	0.53+	1	4.10+	0	7.78-	0
1596	KGRU	0000	29.6797	98.6991	-389.5	34	882	7.2	2.5-	1	1.4+	0	0.3-	1	0.57+	1	4.44+	0	7.83-	0
1597	KGRU	0000	29.6792	98.6991	-387.9	31	821	7.2	2.4-	1	1.5+	1	0.3-	1	0.64+	1	5.29+	1	8.29-	0
1598	KGRU	0000	29.6787	98.6991	-388.3	48	765	7.2	2.3-	1	1.6+	1	0.3-	1	0.69+	1	5.67+	1	8.17-	0
1599	KGRU	0000	29.6780	98.6991	-389.1	39	803	7.2	2.2-	1	1.7+	1	0.2-	1	0.77+	2	7.25+	2	9.36+	0
1600	KGRU	0000	29.6775	98.6991	-389.3	45	881	7.2	2.3-	1	1.9+	1	0.2-	1	0.82+	2	9.31+	3	11.40+	1
1601	KGRU	0000	29.6770	98.6991	-388.9	32	947	7.2	2.6-	1	1.8+	1	0.2-	1	0.72+	2	9.36+	3	13.09+	2
1602	KGRU	0000	29.6763	98.6991	-389.0	43	986	7.2	2.8-	0	1.8+	1	0.2-	1	0.65+	1	9.36+	3	14.47+	2
1603	KGRU	0000	29.6758	98.6992	-388.1	25	963	7.2	3.1-	0	1.7+	1	0.2-	1	0.54+	1	7.27+	2	13.49+	2
1604	KGRU	0000	29.6753	98.6992	-387.7	28	837	6.7	3.3-	0	1.4+	0	0.3-	1	0.43-	0	5.55+	1	12.82+	2
1605	KGRU	0000	29.6747	98.6992	-388.6	37	838	6.7	3.1-	0	1.3+	0	0.3-	1	0.42-	0	4.93+	1	11.60+	1
1606	KGRU	0000	29.6741	98.6994	-387.1	29	875	6.7	3.0-	0	1.2-	0	0.3-	1	0.41-	0	4.30+	0	10.36+	1
1607	KGRU	0000	29.6736	98.6994	-386.8	41	1041	6.7	2.8-	0	1.3-	0	0.3-	1	0.46+	0	4.33+	0	9.41+	0
1608	KGRU	0000	29.6730	98.6994	-387.9	42	902	6.7	2.7-	1	1.4+	0	0.3-	1	0.52+	0	4.31+	0	8.26-	0
1609	KGRU	0000	29.6725	98.6994	-388.8	41	924	6.7	2.6-	1	1.5+	0	0.4-	0	0.56+	1	4.14+	0	7.35-	0
1610	KGRU	0000	29.6720	98.6994	-388.5	49	1010	6.7	2.9-	0	1.6+	1	0.4-	0	0.55+	1	4.01+	0	7.31-	0
1611	KGRU	0000	29.6713	98.6994	-387.0	28	1080	6.7	3.3-	0	1.7+	1	0.4+	0	0.52+	0	3.82+	0	7.36-	0
1612	KGRU	0000	29.6708	98.6994	-388.4	40	1193	6.7	3.9+	0	1.8+	1	0.5+	1	0.47+	0	3.56-	0	7.63-	0
1613	KGRU	0000	29.6703	98.6994	-388.0	31	1280	10.4	4.7+	1	1.8+	1	0.6+	1	0.39-	0	3.24-	0	8.38-	0
1614	KGRU	0000	29.6698	98.6994	-388.5	34	1235	10.4	5.2+	1	1.8+	1	0.6+	1	0.34-	1	2.82-	0	8.30-	0
1615	KGRU	0000	29.6692	98.6994	-387.8	23	1311	10.4	5.5+	2	1.7+	1	0.6+	2	0.30-	1	2.58-	1	8.51+	0
1616	KGRU	0000	29.6687	98.6994	-387.9	37	1276	10.4	5.6+	2	1.7+	1	0.6+	1	0.29-	1	2.59-	1	8.84+	0
1617	KGRU	0000	29.6682	98.6994	-388.4	46	1364	10.4	5.6+	2	1.7+	1	0.6+	1	0.30-	1	2.67-	1	8.85+	0
1618	KGRU	0000	29.6677	98.6994	-388.7	40	1316	10.4	5.4+	2	1.8+	1	0.6+	1	0.33-	1	3.06-	0	9.40+	0
1619	KGRU	0000	29.6671	98.6994	-388.4	39	1418	10.4	5.1+	1	1.8+	1	0.5+	1	0.36-	0	3.40-	0	9.50+	0
1620	KGRU	0000	29.6666	98.6994	-387.8	25	1143	10.4	4.3+	1	1.7+	1	0.5+	0	0.40-	0	3.71+	0	9.36+	0
1621	KGRU	0000	29.6661	98.6992	-387.7	24	976	10.4	3.5+	0	1.6+	1	0.4-	0	0.45+	0	4.05+	0	9.02+	0
1622	KGRU	0000	29.6656	98.6992	-386.1	49	827	10.0	2.9-	0	1.4+	0	0.3-	1	0.49+	0	4.36+	0	8.85+	0
1623	KGRU	0000	29.6650	98.6990	-387.0	57	823	10.0	2.6-	1	1.3-	0	0.3-	1	0.49+	0	4.38+	0	9.01+	0
1624	KGRU	0000	29.6645	98.6990	-388.1	32	802	10.0	2.6-	1	1.1-	0	0.3-	1	0.43-	0	4.07+	0	9.36+	0
1625	KGRU	0000	29.6639	98.6989	-387.7	36	775	10.0	2.6-	1	1.1-	1	0.3-	1	0.41-	0	3.91+	0	9.55+	0
1626	KGRU	0000	29.6633	98.6989	-385.8	34	932	10.0	2.5-	1	1.0-	1	0.3-	1	0.42-	0	3.51-	0	8.34-	0
1627	KGRU	0000	29.6628	98.6989	-386.0	34	746	10.0	2.2-	1	1.1-	1	0.3-	1	0.50+	0	3.57-	0	7.21-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1628	KGRU	0000	29.6623	98.6989	-385.6	39	864	10.0	2.0- 1	1.3- 0	0.3- 1	0.62+ 1	4.08+ 0	6.54- 1
1629	KGRU	0000	29.6618	98.6989	-386.8	34	743	10.0	1.9- 1	1.3+ 0	0.3- 1	0.69+ 1	4.32+ 0	6.22- 1
1630	KGRU	0000	29.6612	98.6989	-385.9	32	721	10.0	2.0- 1	1.4+ 0	0.3- 1	0.73+ 2	4.69+ 1	6.39- 1
1631	KGRU	0000	29.6608	98.6989	-385.6	31	864	9.8	2.1- 1	1.5+ 0	0.3- 1	0.70+ 1	4.84+ 1	6.87- 1
1632	KGRU	0000	29.6607	98.6989	-386.6	45	776	9.8	2.0- 1	1.4+ 0	0.3- 1	0.69+ 1	4.39+ 0	6.38- 1
1633	KGRU	0000	29.6596	98.6987	-386.2	33	836	9.8	1.9- 1	1.4+ 0	0.3- 1	0.71+ 1	4.27+ 0	6.04- 1
1634	KGRU	0000	29.6593	98.6987	-386.9	43	768	9.8	2.0- 1	1.3- 0	0.3- 1	0.66+ 1	4.08+ 0	6.19- 1
1635	KGRU	0000	29.6587	98.6987	-386.7	44	857	9.8	2.0- 1	1.2- 0	0.3- 1	0.60+ 1	3.60- 0	6.01- 1
1636	KGRU	0000	29.6582	98.6986	-384.7	33	830	9.8	2.2- 1	1.1- 1	0.3- 0	0.49+ 0	3.19- 0	6.49- 1
1637	KGRU	0000	29.6577	98.6986	-384.3	41	812	9.8	2.5- 1	1.0- 1	0.4- 0	0.41- 0	2.72- 0	6.71- 1
1638	KGRU	0000	29.6570	98.6986	-385.9	36	890	9.8	2.6- 1	1.1- 1	0.4- 0	0.40- 0	2.78- 0	6.95- 1
1639	KGRU	0000	29.6565	98.6986	-385.7	33	802	9.8	2.8- 0	1.2- 0	0.4- 0	0.42- 0	3.12- 0	7.51- 0
1640	KGRU	0000	29.6560	98.6986	-386.6	42	821	8.8	2.7- 1	1.3+ 0	0.3- 1	0.50+ 0	4.06+ 0	8.13- 0
1641	KGRU	0000	29.6555	98.6986	-385.8	40	819	8.8	2.6- 1	1.5+ 0	0.3- 1	0.58+ 1	5.46+ 1	9.47+ 0
1642	KGRU	0000	29.6548	98.6986	-385.3	41	861	8.8	2.7- 0	1.5+ 0	0.3- 1	0.56+ 1	5.65+ 1	10.16+ 1
1643	KGRU	0000	29.6544	98.6986	-385.8	44	861	8.8	2.7- 1	1.5+ 0	0.3- 1	0.57+ 1	5.75+ 1	10.14+ 1
1644	KGRU	0000	29.6539	98.6986	-384.4	44	941	8.8	2.7- 1	1.5+ 0	0.3- 1	0.55+ 1	4.86+ 1	8.84+ 0
1645	KGRU	0000	29.6534	98.6986	-384.1	44	956	8.8	2.7- 0	1.4+ 0	0.3- 0	0.53+ 1	4.14+ 0	7.85- 0
1646	KGRU	0000	29.6528	98.6986	-385.7	45	976	8.8	2.5- 1	1.5+ 1	0.4- 0	0.61+ 1	4.21+ 0	6.91- 1
1647	KGRU	0000	29.6523	98.6986	-384.8	43	1021	8.8	2.5- 1	1.6+ 1	0.4- 0	0.65+ 1	4.43+ 0	6.77- 1
1648	KGRU	0000	29.6518	98.6986	-384.5	33	[illegible]10	8.8	2.6- 1	1.7+ 1	0.3- 0	0.66+ 1	5.03+ 1	7.64- 0
1649	KGRU	0000	29.6513	98.6986	-384.9	35	[illegible]17	8.4	2.6- 1	1.8+ 1	0.3- 1	0.67+ 1	5.42+ 1	8.03- 0
1650	KGRU	0000	29.6507	98.6986	-384.8	23	[illegible]71	8.4	2.7- 0	1.7+ 1	0.3- 1	0.65+ 1	5.63+ 1	8.70+ 0
1651	KGRU	0000	29.6502	98.6986	-384.9	41	815	8.4	2.7- 0	1.7+ 1	0.3- 1	0.62+ 1	5.67+ 1	9.06+ 0
1652	KGRU	0000	29.6497	98.6986	-384.6	38	894	8.4	2.7- 1	1.6+ 1	0.3- 1	0.59+ 1	5.30+ 1	8.94+ 0
1653	KGRU	0000	29.6492	98.6986	-383.7	47	876	8.4	2.6- 1	1.5+ 1	0.3- 1	0.59+ 1	5.62+ 1	9.51+ 0
1654	KGRU	0000	29.6486	98.6986	-383.3	43	991	8.4	2.8- 0	1.4+ 0	0.3- 1	0.51+ 0	5.45+ 1	10.64+ 1
1655	KGRU	0000	29.6481	98.6986	-384.5	28	807	8.4	2.8- 0	1.3- 0	0.3- 1	0.45+ 0	4.88+ 1	10.78+ 1
1656	KGRU	0000	29.6476	98.6986	-384.6	31	859	8.4	2.8- 0	1.2- 0	0.3- 1	0.44+ 0	4.60+ 0	10.45+ 1
1657	KGRU	0000	29.6469	98.6986	-384.2	41	892	8.4	2.9- 0	1.1- 1	0.3- 1	0.38- 0	3.47- 0	9.25+ 0
1658	KGRU	0000	29.6464	98.6986	-384.1	45	753	6.7	2.7- 1	1.0- 1	0.3- 0	0.39- 0	3.02- 0	7.73- 0
1659	KGRU	0000	29.6459	98.6985	-384.3	45	981	6.7	2.6- 1	1.1- 0	0.4- 0	0.43- 0	3.01- 0	7.04- 1
1660	KGRU	0000	29.6454	98.6985	-383.9	43	932	6.7	2.6- 1	1.2- 0	0.4- 0	0.45+ 0	3.16- 0	7.03- 1
1661	KGRU	0000	29.6448	98.6985	-382.7	32	876	6.7	2.5- 1	1.3- 0	0.4- 0	0.53+ 1	3.68+ 0	6.99- 1
1662	KGRU	0000	29.6443	98.6985	-383.4	34	947	6.7	2.5- 1	1.4+ 0	0.4- 0	0.56+ 1	4.01+ 0	7.12- 1
1663	KGRU	0000	29.6438	98.6985	-383.0	39	918	6.7	2.5- 1	1.5+ 0	0.3- 0	0.60+ 1	4.34+ 0	7.23- 0
1664	KGRU	0000	29.6433	98.6985	-384.0	42	913	6.7	2.5- 1	1.6+ 1	0.4- 0	0.62+ 1	4.20+ 0	6.81- 1
1665	KGRU	0000	29.6427	98.6985	-381.8	44	955	6.7	2.6- 1	1.6+ 1	0.4- 0	0.61+ 1	4.29+ 0	7.02- 1
1666	KGRU	0000	29.6422	98.6985	-381.4	43	891	6.7	2.5- 1	1.6+ 1	0.3- 1	0.66+ 1	4.96+ 1	7.55- 0
1667	KGRU	0000	29.6417	98.6985	-382.1	5[illegible]	922	7.3	2.5- 1	1.6+ 1	0.3- 1	0.65+ 1	5.57+ 1	8.56+ 0
1668	KGRU	0000	29.6410	98.6985	-382.9	4[illegible]	923	7.3	2.5- 1	1.6+ 1	0.2- 1	0.64+ 1	6.72+ 2	10.42+ 1
1669	KGRU	0000	29.6405	98.6985	-381.6	[illegible]5	929	7.3	2.7- 0	1.7+ 1	0.2- 1	0.61+ 1	8.19+ 2	13.41+ 2
1670	KGRU	0000	29.6400	98.6985	-381.7	34	889	7.3	3.0- 0	1.6+ 1	0.2- 1	0.52+ 0	8.49+ 3	16.43+ 3
1671	KGRU	0000	29.6393	98.6984	-382.0	36	837	7.3	3.3- 0	1.4+ 0	0.2- 1	0.44- 0	7.80+ 2	17.94+ 4
1672	KGRU	0000	29.6388	98.6984	-381.6	38	771	7.3	3.6+ 0	1.4+ 0	0.2- 1	0.38- 0	6.57+ 2	17.17+ 3
1673	KGRU	0000	29.6383	98.6984	-382.8	35	836	7.3	3.6+ 0	1.3- 0	0.3- 1	0.35- 0	4.52+ 0	13.02+ 2
1674	KGRU	0000	29.6378	98.6982	-381.9	40	892	7.3	3.5+ 0	1.2- 0	0.3- 0	0.35- 0	3.55- 0	10.14+ 1
1675	KGRU	0000	29.6372	98.6982	-380.9	36	954	[illegible]	3.3+ 0	1.3+ 0	0.4+ 0	0.40- 0	3.22- 0	8.01- 0
1676	KGRU	0000	29.6367	98.6982	-382.0	36	997	6.3	3.1- 0	1.4+ 0	0.4+ 0	0.45+ 0	3.14- 0	7.05- 1
1677	KGRU	0000	29.6362	98.6982	-382.4	37	1003	6.3	3.1- 0	1.5+ 0	0.4+ 0	0.47+ 0	3.44- 0	7.34- 0
1678	KGRU	0000	29.6357	98.6982	-382.0	38	983	6.3	3.0- 0	1.5+ 0	0.4- 0	0.48+ 0	3.67+ 0	7.59- 0
1679	KGRU	0000	29.6351	98.6982	-382.1	29	846	6.3	3.0- 0	1.2- 0	0.4- 0	0.41- 0	3.38- 0	8.17- 0
1680	KGRU	0000	29.6346	98.6982	-380.6	35	721	6.3	3.0- 0	1.0- 1	0.4- 0	0.35- 0	2.86- 0	8.13- 0
1681	KGRU	0000	29.6341	98.6982	-380.4	34	818	6.3	2.8- 0	1.0- 1	0.4- 0	0.34- 1	2.67- 1	7.92- 0
1682	KGRU	0000	29.6336	98.6982	-381.6	38	844	6.3	2.8- 0	1.0- 1	0.3- 0	0.34- 1	2.78- 0	8.21- 0
1683	KGRU	0000	29.6330	98.6982	-381.7	33	776	6.3	2.9- 0	1.1- 0	0.3- 1	0.39- 0	3.85+ 0	9.77+ 1
1684	KDVR	0000	29.6325	98.6982	-381.4	39	792	6.3	2.9- 0	1.4- 0	0.2- 0	0.47+ 0	5.68- 0	12.04- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1685	KDVR	0000	29.6320	98.6982	-380.8	20	783	8.6	3.0-	0	1.5+	0	0.2-	1	0.50+	0	7.25+	0	14.62+	0
1686	KDVR	0000	29.6315	98.6982	-380.6	40	870	8.6	3.0-	0	1.5+	0	0.2-	1	0.49+	0	8.01+	1	16.28+	1
1687	KDVR	0000	29.6309	98.6982	-380.6	36	833	8.6	2.8-	1	1.4-	0	0.2-	1	0.52+	0	7.83+	1	15.19+	0
1688	KDVR	0000	29.6304	98.6982	-382.2	42	791	8.6	2.8-	1	1.3-	0	0.2-	1	0.48+	0	6.69+	0	14.07+	0
1689	KDVR	0000	29.6299	98.6982	-381.1	38	862	8.6	2.7-	1	1.2-	1	0.2-	1	0.45-	0	5.61-	0	12.44-	0
1690	KDVR	0000	29.6294	98.6982	-380.7	34	790	8.6	2.6-	1	1.2-	1	0.2-	1	0.46-	0	5.41-	0	11.87-	0
1691	KDVR	0000	29.6290	98.6982	-379.2	40	778	8.6	2.7-	1	1.2-	1	0.2-	0	0.42-	0	4.63-	0	11.04-	1
1692	KDVR	0000	29.6285	98.6982	-381.4	38	786	8.6	2.7-	1	1.1-	1	0.3-	0	0.43-	0	4.36-	1	10.13-	1
1693	KDVR	0000	29.6279	98.6982	-379.7	36	760	8.6	2.5-	1	1.1-	1	0.3-	0	0.45-	0	4.39-	1	9.75-	1
1694	KDVR	0000	29.6275	98.6982	-380.9	32	878	8.0	2.6-	1	1.1-	1	0.3-	0	0.43-	0	4.45-	1	10.41-	1
1695	KDVR	0000	29.6270	98.6984	-380.4	35	765	8.0	2.6-	1	1.2-	1	0.2-	1	0.45-	0	5.18-	0	11.54-	0
1696	KDVR	0000	29.6265	98.6984	-380.0	36	767	8.0	2.6-	1	1.2-	1	0.2-	1	0.45-	0	5.76-	0	12.94-	0
1697	KDVR	0000	29.6258	98.6983	-382.1	38	766	8.0	2.8-	1	1.2-	1	0.2-	1	0.43-	0	5.91-	0	13.67+	0
1698	KDVR	0000	29.6253	98.6983	-383.9	38	802	8.0	2.7-	1	1.1-	1	0.2-	1	0.43-	0	5.17-	0	12.02-	0
1699	KDVR	0000	29.6248	98.6983	-380.5	48	833	8.0	2.7-	1	1.1-	1	0.2-	0	0.40-	0	4.56-	0	11.51-	0
1700	KDVR	0000	29.6241	98.6983	-380.6	37	779	8.0	2.9-	1	1.0-	1	0.3-	0	0.36-	0	4.06-	1	11.28-	1
1701	KDVR	0000	29.6236	98.6983	-381.2	47	840	8.0	3.0-	0	1.0-	1	0.3-	0	0.33-	1	3.67-	1	11.20-	1
1702	KDVR	0000	29.6229	98.6983	-380.8	39	786	8.0	3.1-	0	1.0-	1	0.3-	0	0.33-	1	3.79-	1	11.65-	0
1703	KGRU	0000	29.6224	98.6983	-380.2	40	833	7.2	3.1-	0	1.0-	1	0.3-	1	0.33-	1	3.68+	0	11.09+	1
1704	KGRU	0000	29.6219	98.6985	-381.1	38	753	7.2	2.9-	0	1.0-	1	0.3-	1	0.35-	0	3.69+	0	10.56+	1
1705	KGRU	0000	29.6214	98.6985	-378.5	24	799	7.2	2.9-	0	1.0-	1	0.3-	1	0.34-	1	3.54-	0	10.43+	1
1706	KGRU	0000	29.6208	98.6986	-379.8	40	732	7.2	2.8-	0	0.8-	1	0.3-	1	0.29-	1	3.13-	0	10.90+	1
1707	KGRU	0000	29.6203	98.6986	-382.0	37	710	7.2	3.0-	0	0.7-	2	0.3-	1	0.22-	1	2.54-	1	11.52+	1
1708	KGRU	0000	29.6197	98.6988	-381.5	42	759	7.2	3.1-	0	0.5-	2	0.3-	1	0.17-	1	1.92-	1	11.31+	1
1709	KGRU	0000	29.6191	98.6988	-381.6	35	806	7.2	3.3-	0	0.6-	2	0.3-	1	0.18-	1	2.15-	1	11.92+	1
1710	KGRU	0000	29.6186	98.6988	-378.3	31	759	7.2	3.3-	0	0.8-	1	0.3-	1	0.24-	1	2.70-	0	11.24+	1
1711	KGRU	0000	29.6181	98.6989	-379.9	36	949	7.2	3.5+	0	1.2-	0	0.3-	1	0.34-	1	3.82+	0	11.28+	1
1712	KGRU	0000	29.6174	98.6989	-381.8	31	951	6.6	3.8+	0	1.6+	1	0.3-	1	0.42-	0	5.23+	1	12.48+	2
1713	KGRU	0000	29.6169	98.6989	-381.6	40	1124	6.6	3.9+	0	1.9+	1	0.3-	0	0.49+	0	5.60+	1	11.48+	1
1714	KGRU	0000	29.6163	98.6989	-381.1	24	1098	6.6	4.0+	1	2.1+	2	0.3-	0	0.52+	0	6.09+	1	11.77+	1
1715	KGRU	0000	29.6157	98.6989	-379.1	43	1109	6.6	4.0+	1	2.0+	2	0.3-	0	0.50+	0	5.91+	1	11.74+	1
1716	KGRU	0000	29.6151	98.6989	-380.1	32	1011	6.6	3.9+	0	1.9+	1	0.3-	1	0.48+	0	5.58+	1	11.71+	1
1717	KGRU	0000	29.6146	98.6989	-380.8	43	932	6.6	4.1+	1	1.6+	1	0.3-	1	0.39-	0	4.86+	1	12.46+	2
1718	KGRU	0000	29.6139	98.6989	-380.3	32	1014	6.6	4.5+	1	1.4+	0	0.4-	0	0.31-	1	3.78+	0	12.31+	1
1719	KGRU	0000	29.6134	98.6989	-380.0	41	1060	6.6	4.8+	1	1.3-	0	0.4+	0	0.26-	1	2.83-	0	10.71+	1
1720	KGRU	0000	29.6128	98.6989	-379.1	37	1119	6.6	4.9+	1	1.3-	0	0.5+	1	0.26-	1	2.39-	1	9.26+	0
1721	KGRU	0000	29.6122	98.6989	-380.4	40	1171	6.5	4.8+	1	1.4+	0	0.6+	1	0.28-	1	2.41-	1	8.49+	0
1722	KGRU	0000	29.6115	98.6989	-380.7	43	1213	6.5	4.3+	1	1.6+	1	0.6+	1	0.36-	0	2.68-	1	7.44-	0
1723	KGRU	0000	29.6110	98.6989	-380.4	31	1094	6.5	4.0+	1	1.7+	1	0.5+	1	0.42-	0	3.19-	0	7.51-	0
1724	KGRU	0000	29.6105	98.6989	-379.2	38	1117	6.5	4.0+	0	1.8+	1	0.5+	1	0.45+	0	3.55-	0	7.83-	0
1725	KGRU	0000	29.6098	98.6989	-378.8	36	1105	6.5	4.0+	1	1.8+	1	0.5+	1	0.46+	0	3.65-	0	7.99-	0
1726	KGRU	0000	29.6093	98.6989	-379.4	34	1209	6.5	4.3+	1	1.8+	1	0.5+	0	0.42-	0	3.87+	0	9.28+	0
1727	KGRU	0000	29.6088	98.6989	-378.5	36	1256	6.5	4.4+	1	1.8+	1	0.4+	0	0.42-	0	4.29+	0	10.14+	1
1728	KGRU	0000	29.6081	98.6989	-379.4	32	1168	6.5	4.2+	1	1.8+	1	0.4-	0	0.43-	0	4.53+	0	10.52+	1
1729	KGRU	0000	29.6076	98.6989	-380.7	30	1071	6.5	4.0+	0	1.8+	1	0.3-	0	0.46+	0	5.21+	1	11.38+	1
1730	KGRU	0000	29.6071	98.6989	-379.7	39	1019	4.7	3.4+	0	1.7+	1	0.3-	1	0.51+	0	5.40+	1	10.65+	1
1731	KGRU	0000	29.6066	98.6988	-379.3	47	947	4.7	3.0-	0	1.5+	0	0.3-	1	0.50+	0	5.29+	1	10.63+	1
1732	KGRU	0000	29.6060	98.6987	-380.0	34	835	4.7	2.7-	1	1.4+	0	0.2-	1	0.51+	0	6.04+	1	11.86+	1
1733	KGRU	0000	29.6055	98.6987	-382.1	40	633	4.7	2.5-	1	1.3-	0	0.2-	1	0.51+	0	6.38+	1	12.56+	2
1734	KGRU	0000	29.6050	98.6987	-380.5	40	632	4.7	2.4-	1	1.2-	0	0.2-	2	0.49+	0	7.46+	2	15.09+	3
1735	KGRU	0000	29.6043	98.6987	-381.8	41	675	4.7	2.4-	1	1.1-	0	0.2-	2	0.47+	0	7.16+	2	15.21+	3
1736	KGRU	0000	29.6038	98.6987	-381.0	34	728	4.7	2.5-	1	1.0-	1	0.2-	1	0.40-	0	5.24+	1	12.94+	2
1737	KDVR	0000	29.6031	98.6987	-380.5	39	712	4.7	2.6-	1	0.9-	1	0.2-	0	0.36-	0	4.11-	1	11.36-	0
1738	KDVR	0000	29.6026	98.6987	-380.1	46	809	4.7	2.9-	1	0.9-	2	0.3-	0	0.30-	1	3.20-	1	10.72-	1
1739	KDVR	0000	29.6020	98.6987	-380.4	27	762	6.5	3.1-	0	0.9-	1	0.3+	0	0.29-	1	3.07-	1	10.51-	1
1740	KDVR	0000	29.6014	98.6987	-382.0	22	793	6.5	3.4-	0	1.1-	1	0.3+	0	0.32-	1	3.59-	1	11.28-	1
1741	KDVR	0000	29.6008	98.6986	-382.6	38	787	6.5	3.7+	0	1.1-	1	0.3+	0	0.30-	1	3.63-	1	12.02-	0

SAN ANTONIO TIELINE 5080

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1742	KDVR	0000	29.6003	98.6986	-382.6	32	905	6.5	4.0+	0	1.2-	1	0.3+	0	0.30-	1	3.68-	1	12.17-	0
1743	KDVR	0000	29.5997	98.6986	-382.2	37	1033	6.5	4.4+	0	1.2-	1	0.4+	1	0.28-	1	3.50-	1	12.37-	0
1744	KGRU	0000	29.5991	98.6984	-382.3	38	1056	6.5	4.7+	1	1.2-	0	0.4-	0	0.25-	1	3.00-	0	12.06+	1
1745	KGRU	0000	29.5986	98.6984	-382.4	32	1143	6.5	5.2+	1	1.2-	0	0.4+	0	0.24-	1	2.77-	0	11.72+	1
1746	KGRU	0000	29.5979	98.6984	-382.7	35	1326	6.5	5.6+	2	1.4+	0	0.5+	1	0.24-	1	2.77-	0	11.40+	1
1747	KGRU	0000	29.5974	98.6984	-383.6	34	1419	6.5	6.0+	2	1.6+	1	0.6+	1	0.26-	1	2.84-	0	10.84+	1
1748	KGRU	0000	29.5967	98.6984	-382.9	36	1430	6.5	6.3+	2	1.8+	1	0.6+	1	0.29-	1	3.16-	0	10.98+	1
1749	KGRU	0000	29.5962	98.6984	-382.5	33	1603	6.5	6.5+	2	2.1+	2	0.6+	1	0.32-	1	3.43-	0	10.59+	1
1750	KGRU	0000	29.5957	98.6984	-383.6	31	1676	6.5	6.5+	2	2.3+	2	0.7+	2	0.35-	0	3.50-	0	9.94+	1
1751	KGRU	0000	29.5951	98.6984	-385.3	33	1457	6.5	6.2+	2	2.3+	2	0.6+	2	0.37-	0	3.60-	0	9.70+	0
1752	KGRU	0000	29.5946	98.6986	-385.4	22	1437	6.5	5.8+	2	2.3+	2	0.7+	2	0.39-	0	3.40-	0	8.74+	0
1753	KGRU	0000	29.5940	98.6986	-385.8	28	1400	6.5	5.3+	2	2.1+	2	0.6+	1	0.40-	0	3.31-	0	8.35-	0
1754	KGRU	0000	29.5934	98.6986	-385.4	35	1187	6.5	5.0+	1	2.0+	2	0.6+	1	0.39-	0	3.44-	0	8.73+	0
1755	KGRU	0000	29.5928	98.6986	-384.9	42	1098	6.5	4.6+	1	1.9+	1	0.5+	1	0.40-	0	3.46-	0	8.56+	0
1756	KGRU	0000	29.5923	98.6986	-385.6	33	1145	6.5	4.3+	1	1.8+	1	0.5+	0	0.42-	0	3.74+	0	8.91+	0
1757	KGRU	0000	29.5916	98.6987	-384.3	27	973	8.1	4.1+	1	1.8+	1	0.4+	0	0.45+	0	4.22+	0	9.46+	0
1758	KGRU	0000	29.5911	98.6987	-382.3	43	934	8.1	3.7+	0	1.7+	1	0.4+	0	0.47+	0	4.01+	0	8.47+	0
1759	KGRU	0000	29.5904	98.6987	-385.5	31	994	8.1	3.6+	0	1.7+	1	0.4+	0	0.49+	0	4.06+	0	8.31-	0
1760	KGRU	0000	29.5899	98.6989	-385.6	35	1095	8.1	3.4+	0	1.7+	1	0.5+	0	0.51+	0	3.83+	0	7.56-	0
1761	KGRU	0000	29.5894	98.6989	-385.3	40	975	8.1	3.5+	0	1.6+	1	0.5+	1	0.47+	0	3.25-	0	6.89-	1
1762	KGRU	0000	29.5887	98.6989	-385.3	48	1157	8.1	3.9+	0	1.7+	1	0.5+	1	0.44+	0	3.26-	0	7.37-	0
1763	KGRU	0000	29.5882	98.6989	-386.8	31	1088	8.1	4.0+	1	1.8+	1	0.5+	1	0.44+	0	3.41-	0	7.70-	0
1764	KGRU	0000	29.5877	98.6989	-385.6	45	1067	8.1	4.4+	1	1.8+	1	0.5+	1	0.42-	0	3.72+	0	8.90+	0
1765	KGRU	0000	29.5870	98.6989	-385.5	32	1095	8.1	4.5+	1	1.9+	1	0.5+	0	0.43-	0	4.05+	0	9.46+	0
1766	KGRU	0000	29.5865	98.6989	-386.6	29	1048	9.8	4.4+	1	1.9+	2	0.5+	0	0.44+	0	4.21+	0	9.62+	0
1767	KGRU	0000	29.5858	98.6988	-386.2	41	1224	9.8	4.7+	1	1.9+	1	0.5+	0	0.39-	0	3.93+	0	9.99+	1
1768	KGRU	0000	29.5853	98.6988	-387.5	41	1129	9.8	4.9+	1	1.8+	1	0.5+	1	0.37-	0	3.65-	0	9.80+	1
1769	KGRU	0000	29.5847	98.6988	-387.8	39	1360	9.8	5.4+	2	1.9+	1	0.5+	1	0.35-	0	3.85+	0	10.88+	1
1770	KGRU	0000	29.5841	98.6988	-390.0	29	1358	9.8	5.9+	2	1.9+	1	0.5+	0	0.33-	1	3.98+	0	12.16+	1
1771	KGRU	0000	29.5836	98.6988	-389.8	34	1416	9.8	5.9+	2	1.9+	2	0.5+	0	0.33-	1	4.16+	0	12.68+	2
1772	KGRU	0000	29.5831	98.6988	-391.3	47	1337	9.8	5.9+	2	1.8+	1	0.4+	0	0.31-	1	4.16+	0	13.52+	2
1773	KGRU	0000	29.5826	98.6987	-390.9	31	1241	9.8	5.8+	2	1.5+	1	0.4+	0	0.27-	1	3.56-	0	13.39+	2
1774	KGRU	0000	29.5819	98.6987	-390.5	34	1148	9.8	5.5+	2	1.3-	0	0.4+	0	0.23-	1	2.88-	0	12.55+	2
1775	KGRU	0000	29.5814	98.6987	-391.6	50	1072	10.5	5.3+	2	0.9-	1	0.4+	0	0.18-	1	2.18-	1	12.25+	1
1776	KGRU	0000	29.5808	98.6985	-390.5	39	847	10.5	4.9+	1	0.8-	1	0.4+	0	0.15-	2	1.73-	1	11.15+	1
1777	KGRU	0000	29.5803	98.6985	-389.1	33	943	10.5	4.3+	1	0.7-	1	0.4+	0	0.17-	1	1.68-	1	10.14+	1
1778	KGRU	0000	29.5797	98.6984	-390.0	41	843	10.5	3.9+	0	0.7-	2	0.4+	0	0.17-	1	1.60-	1	9.29+	0
1779	KGRU	0000	29.5791	98.6984	-389.6	41	823	10.5	3.3-	0	0.7-	1	0.4-	0	0.22-	1	1.91-	1	8.60+	0
1780	KGRU	0000	29.5785	98.6984	-391.2	22	697	10.5	3.1-	0	0.8-	1	0.4-	0	0.26-	1	2.24-	1	8.66+	0
1781	KGRU	0000	29.5780	98.6984	-391.3	32	703	10.5	2.8-	0	0.8-	1	0.3-	1	0.29-	1	2.62-	1	9.09+	0
1782	KGRU	0000	29.5773	98.6984	-390.4	44	770	10.5	2.8-	0	0.9-	1	0.3-	1	0.30-	1	3.11-	0	10.34+	1
1783	KGRU	0000	29.5768	98.6984	-391.0	26	642	10.5	3.0-	0	0.8-	1	0.3-	1	0.28-	1	3.22-	0	11.62+	1
1784	KGRU	0000	29.5761	98.6984	-394.1	39	797	8.7	3.1-	0	0.8-	1	0.2-	1	0.26-	1	3.55-	0	13.45+	2
1785	KGRU	0000	29.5756	98.6984	-393.7	42	738	8.7	3.2-	0	0.8-	1	0.2-	1	0.26-	1	3.73+	0	14.63+	2
1786	KGRU	0000	29.5749	98.6984	-397.0	24	803	8.7	3.3-	0	0.9-	1	0.2-	1	0.27-	1	4.14+	0	15.13+	3
1787	KGRU	0000	29.5744	98.6984	-401.9	37	781	8.7	3.1-	0	1.0-	1	0.2-	1	0.31-	1	4.52+	0	14.57+	2
1788	KDVR	0000	29.5739	98.6984	-410.1	35	759	8.7	2.9-	1	1.0-	1	0.2-	1	0.34-	1	4.54-	0	13.31-	0
1789	KDVR	0000	29.5734	98.6984	-405.2	47	805	8.7	2.7-	1	1.0-	1	0.2-	1	0.38-	0	4.64-	0	12.34-	0
1790	KDVR	0000	29.5729	98.6984	-380.8	35	714	8.7	2.4-	1	1.1-	1	0.2-	1	0.44-	0	5.09-	0	11.46-	0
1791	KDVR	0000	29.5723	98.6984	-380.5	28	782	8.7	2.3-	1	1.2-	1	0.2-	1	0.53+	0	5.92-	0	11.24-	1
1792	KDVR	0000	29.5718	98.6984	-380.1	36	755	8.7	2.1-	1	1.4-	0	0.2-	1	0.65+	1	7.35+	0	11.37-	0
1793	KDVR	0000	29.5713	98.6985	-387.9	34	811	8.0	2.2-	1	1.5+	0	0.2-	1	0.69+	1	7.96+	1	11.54-	0
1794	KDVR	0000	29.5706	98.6985	-393.3	34	785	8.0	2.3-	1	1.5+	0	0.2-	1	0.65+	1	8.01+	1	12.29-	0
1795	KDVR	0000	29.5701	98.6987	-396.6	32	841	8.0	2.6-	1	1.5+	0	0.2-	1	0.58+	1	8.04+	1	13.76+	0
1796	KDVR	0000	29.5696	98.6987	-395.3	30	866	8.0	2.9-	0	1.4-	0	0.2-	1	0.50+	0	6.76+	0	13.55+	0
1797	KDVR	0000	29.5689	98.6987	-395.8	42	937	8.0	3.2-	0	1.5-	0	0.2-	1	0.46-	0	6.49+	0	14.14+	0
1798	KDVR	0000	29.5684	98.6987	-399.4	41	1053	8.0	3.5-	0	1.6+	0	0.2-	0	0.44-	0	6.27+	0	14.14+	0

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SAN ANTONIO TIELINE 5080

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1799	KGRU	0000	29.5679	98.6988	-397.1	29	913	8.0	3.6+	0	1.6+	1	0.3-	1	0.45+	0	5.82+	1	12.94+	2
1800	KGRU	0000	29.5672	98.6988	-398.6	42	978	8.0	3.8+	0	1.8+	1	0.3-	1	0.47+	0	5.99+	1	12.81+	2
1801	KGRU	0000	29.5667	98.6988	-401.3	36	1012	8.0	4.0+	0	1.8+	1	0.3-	1	0.47+	0	5.58+	1	11.97+	1
1802	KGRU	0000	29.5660	98.6988	-400.8	52	1005	6.9	3.9+	0	1.9+	1	0.4-	0	0.50+	0	5.48+	1	10.98+	1
1803	KGRU	0000	29.5655	98.6988	-394.8	26	1108	6.9	4.3+	1	1.9+	2	0.4-	0	0.45+	0	4.94+	1	11.00+	1
1804	KGRU	0000	29.5649	98.6988	-395.8	35	1094	6.9	4.8+	1	1.9+	1	0.4+	0	0.39-	0	4.25+	0	10.89+	1
1805	KDVR	0000	29.5643	98.6988	-397.9	34	1201	6.9	5.3+	1	1.9+	1	0.5+	2	0.35-	1	3.97-	1	11.27-	1
1806	KDVR	0000	29.5638	98.6988	-399.8	32	1252	6.9	5.9+	2	1.8+	1	0.5+	2	0.30-	1	3.67-	1	12.20-	0
1807	KDVR	0000	29.5631	98.6988	-400.8	43	1336	6.9	5.8+	1	1.7+	1	0.5+	2	0.30-	1	3.74-	1	12.51-	0
1808	KDVR	0000	29.5626	98.6988	-400.5	38	1278	6.9	5.6+	1	1.6+	0	0.4+	1	0.30-	1	3.84-	1	12.98-	0
1809	KDVR	0000	29.5621	98.6988	-400.1	33	1067	6.9	5.3+	1	1.5+	0	0.4+	1	0.29-	1	3.79-	1	13.09-	0
1810	KDVR	0000	29.5616	98.6988	-398.6	36	1082	6.9	5.0+	1	1.4-	0	0.4+	1	0.29-	1	3.50-	1	12.17-	0
1811	KDVR	0000	29.5610	98.6988	-394.9	22	1189	6.7	5.3+	1	1.3-	0	0.4+	2	0.25-	1	3.05-	1	11.96-	0
1812	KDVR	0000	29.5605	98.6988	-396.0	37	1199	6.7	5.7+	1	1.4-	0	0.5+	2	0.25-	1	2.86-	1	11.35-	0
1813	KDVR	0000	29.5600	98.6988	-398.7	35	1343	6.7	5.9+	2	1.6+	0	0.6+	3	0.27-	1	2.82-	1	10.61-	1
1814	KDVR	0000	29.5595	98.6988	-398.3	49	1518	6.7	6.3+	2	1.7+	1	0.6+	3	0.28-	1	2.78-	1	10.04-	1
1815	KDVR	0000	29.5588	98.6988	-399.9	39	1492	6.7	6.0+	2	2.0+	1	0.7+	3	0.34-	1	3.08-	1	9.18-	1
1816	KDVR	0000	29.5583	98.6988	-400.8	44	1447	6.7	5.6+	1	2.2+	2	0.6+	3	0.39-	0	3.38-	1	8.71-	1
1817	KDVR	0000	29.5578	98.6988	-401.2	51	1411	6.7	5.3+	1	2.1+	2	0.6+	3	0.40-	0	3.44-	1	8.54-	1
1818	KDVR	0000	29.5572	98.6988	-403.1	29	1345	6.7	5.1+	1	2.1+	2	0.6+	3	0.41-	0	3.80-	1	9.17-	1
1819	KDVR	0000	29.5566	98.6988	-403.9	39	1233	6.7	5.1+	1	1.8+	1	0.5+	2	0.36-	0	3.65-	1	10.14-	1
1820	KDVR	0000	29.5561	98.6988	-403.5	34	1165	7.6	5.4+	1	1.6+	0	0.5+	2	0.29-	1	3.13-	1	10.95-	1
1821	KDVR	0000	29.5555	98.6988	-404.6	42	1211	7.6	5.6+	1	1.4-	0	0.5+	2	0.25-	1	2.85-	1	11.44-	0
1822	KDVR	0000	29.5550	98.6988	-403.6	35	1102	7.6	5.7+	1	1.2-	1	0.5+	2	0.21-	1	2.26-	1	10.57-	1
1823	KBU	0000	29.5544	98.6988	-404.1	28	1172	7.6	5.8+	1	1.2-	1	0.6+	1	0.22-	1	2.13-	1	9.87-	0
1824	KBU	0000	29.5538	98.6988	-407.0	31	1308	7.6	6.0+	1	1.4-	0	0.6+	1	0.24-	1	2.28-	1	9.62-	0
1825	KBU	0000	29.5532	98.6988	-404.5	39	1397	7.6	6.3+	1	1.6+	0	0.6+	1	0.25-	1	2.46-	1	9.82-	0
1826	KBU	0000	29.5525	98.6988	-404.1	38	1461	7.6	6.7+	1	1.8+	1	0.6+	1	0.27-	0	2.89-	0	10.76+	0
1827	KBU	0000	29.5519	98.6988	-403.9	23	1602	7.6	7.1+	2	1.8+	1	0.6+	1	0.25-	1	3.02-	0	11.86+	0
1828	KBU	0000	29.5513	98.6988	-404.3	29	1415	7.6	6.9+	1	1.8+	1	0.6+	0	0.26-	1	3.21+	0	12.28+	1
1829	KBU	0000	29.5507	98.6988	-406.3	35	1325	8.4	6.5+	1	1.7+	1	0.5+	0	0.27-	0	3.19+	0	11.94+	1
1830	KBU	0000	29.5500	98.6988	-406.7	36	1118	8.4	5.7+	1	1.6+	0	0.5+	0	0.29-	0	3.09-	0	10.81+	0
1831	KBU	0000	29.5495	98.6988	-406.8	37	1174	8.4	4.9-	0	1.8+	1	0.5-	0	0.36+	1	3.53+	0	9.76-	0
1832	KBU	0000	29.5490	98.6988	-406.5	32	1171	8.4	4.4-	0	1.8+	1	0.5-	0	0.41+	1	3.67+	1	8.99-	1
1833	KBU	0000	29.5485	98.6988	-404.6	35	1124	8.4	4.3-	1	1.9+	1	0.5-	0	0.46+	2	4.03+	1	8.82-	1
1834	KBU	0000	29.5478	98.6988	-402.8	36	1284	8.4	4.5-	0	2.0+	2	0.5+	0	0.45+	1	3.85+	1	8.57-	1
1835	KBU	0000	29.5473	98.6988	-405.8	37	1258	8.4	4.7-	0	1.9+	1	0.6+	1	0.40+	1	3.14-	0	7.80-	1
1836	KBU	0000	29.5468	98.6987	-406.6	36	1217	8.4	4.9-	0	1.7+	1	0.7+	1	0.36+	1	2.54-	1	7.06-	1
1837	KBU	0000	29.5462	98.6987	-407.3	36	1325	8.4	4.9-	0	1.5-	0	0.8+	2	0.30-	0	1.86-	1	6.22-	1
1838	KBU	0000	29.5457	98.6987	-406.9	28	1311	10.3	4.7-	0	1.3-	1	0.8+	2	0.27-	0	1.53-	2	5.73-	2
1839	KAU	0000	29.5452	98.6987	-406.4	36	1230	10.3	4.4+	0	1.1-	0	0.8+	2	0.25-	0	1.38-	1	5.53-	1
1840	KAU	0000	29.5445	98.6987	-407.6	32	1149	10.3	4.1-	0	1.0-	0	0.7+	2	0.23-	1	1.29-	1	5.56-	1
1841	KAU	0000	29.5440	98.6987	-406.7	37	1039	10.3	3.7-	0	0.9-	1	0.7+	1	0.24-	0	1.39-	1	5.74-	1
1842	KAU	0000	29.5435	98.6987	-407.4	30	868	10.3	3.5-	1	0.8-	1	0.6+	0	0.24-	0	1.47-	1	6.13-	1
1843	KAU	0000	29.5430	98.6987	-407.5	38	822	10.3	3.3-	1	0.7-	1	0.5+	0	0.22-	1	1.38-	1	6.26-	1
1844	KAU	0000	29.5423	98.6988	-407.1	30	808	10.3	3.2-	1	0.7-	1	0.5+	0	0.23-	1	1.44-	1	6.41-	1
1845	KAU	0000	29.5417	98.6988	-407.5	31	854	10.3	3.3-	1	0.8-	1	0.5-	0	0.24-	0	1.60-	1	6.81-	1
1846	KAU	0000	29.5412	98.6988	-408.1	31	792	10.3	3.2-	1	0.8-	1	0.5-	0	0.27-	0	1.78-	1	6.67-	1
1847	KAU	0000	29.5407	98.6988	-408.3	30	810	10.2	3.2-	1	1.0-	0	0.5-	0	0.30+	0	2.14-	0	7.03-	1
1848	KAU	0000	29.5401	98.6988	-409.9	35	859	10.2	3.2-	1	1.1-	0	0.5-	0	0.35+	1	2.47-	0	7.02-	1
1849	KAU	0000	29.5396	98.6988	-410.2	45	800	10.2	3.0-	1	1.1-	0	0.5-	0	0.35+	1	2.28-	0	6.45-	1
1850	KAU	0000	29.5391	98.6989	-409.8	34	836	10.2	3.0-	1	1.1-	0	0.5+	0	0.36+	1	2.09-	0	5.80-	1
1851	KAU	0000	29.5385	98.6989	-412.3	39	795	10.2	2.8-	1	1.0-	0	0.6+	1	0.36+	1	1.73-	1	4.77-	1
1852	KAU	0000	29.5380	98.6989	-411.1	36	928	10.2	2.9-	1	0.9-	1	0.7+	1	0.29+	0	1.28-	1	4.40-	2
1853	KAU	0000	29.5374	98.6989	-407.0	39	946	10.2	3.3-	1	1.0-	0	0.8+	2	0.29+	0	1.26-	1	4.30-	2
1854	KAU	0000	29.5369	98.6989	-401.7	37	1109	10.2	4.1-	0	1.1-	0	0.8+	2	0.26-	0	1.24-	1	4.82-	1
1855	KAU	0000	29.5364	98.6989	-400.5	33	1305	10.2	5.0+	1	1.3+	0	0.9+	3	0.26-	0	1.40-	1	5.38-	1

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SAN ANTONIO TIELINE 5080

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1856	KAU	0000	29.5358	98.6990	-400.1	20	1603	10.6	5.6+	1	1.7+	1	1.0+	3	0.29+	0	1.62-	1	5.50-	1
1857	KAU	0000	29.5353	98.6990	-405.6	24	1611	10.6	6.2+	2	1.9+	2	1.1+	4	0.31+	0	1.72-	1	5.59-	1
1858	KAU	0000	29.5348	98.6990	-408.9	43	1821	10.6	6.2+	2	2.1+	3	1.2+	4	0.34+	1	1.82-	1	5.35-	1
1859	QT	0000	29.5342	98.6990	-409.3	37	1891	10.6	6.3+	0	2.3+	2	1.2+	1	0.37+	1	1.97-	0	5.27-	1
1860	QT	0000	29.5337	98.6990	-409.4	45	1996	10.6	6.2+	0	2.5+	2	1.2+	1	0.40+	1	2.13+	0	5.38-	1
1861	QT	0000	29.5331	98.6990	-410.3	49	1867	10.6	6.2+	0	2.5+	3	1.1+	1	0.40+	1	2.21+	0	5.57-	1
1862	QT	0000	29.5326	98.6991	-409.9	33	1817	10.6	6.3+	0	2.4+	2	1.1+	1	0.38+	1	2.16+	0	5.76-	1
1863	QT	0000	29.5321	98.6991	-410.3	37	1655	10.6	6.4+	0	2.1+	2	1.1+	1	0.33+	1	1.94-	0	5.91-	1
1864	QT	0000	29.5314	98.6991	-410.0	26	1640	10.6	6.8+	1	1.9+	1	1.1+	1	0.27+	0	1.66-	0	6.06-	1
1865	QT	0000	29.5308	98.6990	-412.0	34	1628	10.0	7.1+	1	1.7+	0	1.2+	1	0.23-	0	1.43-	1	6.09-	1
1866	QT	0000	29.5303	98.6990	-408.7	34	1712	10.0	7.5+	1	1.6+	0	1.2+	1	0.21-	1	1.32-	1	6.41-	0
1867	QT	0000	29.5298	98.6990	-408.3	45	1875	10.0	8.0+	1	1.6+	0	1.2+	1	0.20-	1	1.36-	1	6.81-	0
1868	QT	0000	29.5292	98.6990	-411.4	44	1618	10.0	8.3+	2	1.7+	0	1.1+	1	0.20-	1	1.50-	1	7.53-	0
1869	QT	0000	29.5286	98.6990	-409.9	36	1690	10.0	8.8+	2	1.9+	1	1.0+	1	0.21-	1	1.82-	0	8.60+	0
1870	QT	0000	29.5280	98.6990	-411.6	32	1909	10.0	9.0+	2	2.1+	1	1.0+	1	0.23-	0	2.06-	0	9.01+	0
1871	QT	0000	29.5275	98.6991	-411.7	29	1866	10.0	9.0+	2	2.1+	2	1.0+	1	0.24-	0	2.12+	0	8.98+	0
1872	QT	0000	29.5269	98.6989	-411.1	34	2012	10.0	8.6+	2	2.1+	2	1.0+	1	0.24-	0	2.00-	0	8.26+	0
1873	QT	0000	29.5263	98.6989	-410.6	46	1771	10.0	7.8+	1	2.0+	1	1.1+	1	0.26-	0	1.87-	0	7.20-	0
1874	QT	0000	29.5256	98.6990	-411.9	35	1680	8.1	7.1+	1	2.0+	1	1.0+	1	0.28+	0	1.92-	0	6.74-	0
1875	QT	0000	29.5251	98.6988	-409.6	39	1690	8.1	6.6+	1	2.0+	1	1.0+	1	0.31+	0	2.01-	0	6.52-	0
1876	QT	0000	29.5244	98.6989	-410.8	32	1605	8.1	6.8+	1	2.2+	2	1.0+	1	0.32+	1	2.18+	0	6.76-	0
1877	QT	0000	29.5239	98.6989	-411.4	38	1728	8.1	7.3+	1	2.2+	2	1.0+	1	0.30+	0	2.24+	0	7.38-	0
1878	QT	0000	29.5233	98.6989	-411.9	19	1731	8.1	7.9+	1	2.1+	2	1.0+	1	0.26-	0	2.07-	0	7.84+	0
1879	QT	0000	29.5226	98.6989	-411.4	41	1743	8.1	8.4+	2	2.0+	1	1.0+	1	0.24-	0	2.00-	0	8.39+	0
1880	QT	0000	29.5221	98.6989	-412.7	43	1660	8.1	8.6+	2	1.9+	1	1.0+	0	0.22-	1	1.97-	0	9.00+	0
1881	QT	0000	29.5216	98.6989	-411.7	40	1772	8.1	8.6+	2	1.9+	1	0.9+	0	0.22-	1	2.12+	0	9.57+	1
1882	QT	0000	29.5210	98.6990	-412.0	32	1683	8.1	8.5+	2	2.0+	1	0.8+	0	0.24-	0	2.40+	0	10.22+	1
1883	QT	0000	29.5204	98.6990	-413.3	44	1679	7.5	8.5+	2	2.0+	1	0.8-	0	0.24-	0	2.53+	0	10.54+	1
1884	QT	0000	29.5198	98.6990	-413.5	22	1646	7.5	8.4+	2	2.1+	2	0.8-	0	0.26-	0	2.74+	1	10.67+	1
1885	QT	0000	29.5193	98.6990	-413.1	40	1787	7.5	8.3+	2	2.0+	1	0.8-	0	0.25-	0	2.56+	0	10.34+	1
1886	QT	0000	29.5187	98.6990	-414.2	27	1761	7.5	8.0+	2	2.1+	2	0.8+	0	0.26-	0	2.59+	0	9.80+	1
1887	QT	0000	29.5181	98.6990	-413.3	27	1523	7.5	7.8+	1	2.2+	2	0.8+	0	0.28+	0	2.65+	1	9.47+	1
1888	QT	0000	29.5175	98.6991	-414.1	36	1612	7.5	7.9+	1	2.0+	1	0.9+	0	0.26-	0	2.36+	0	9.17+	1
1889	QT	0000	29.5169	98.6991	-414.1	35	1686	7.5	8.1+	2	2.0+	1	0.9+	0	0.25-	0	2.37+	0	9.44+	1
1890	QT	0000	29.5163	98.6991	-413.3	38	1574	7.5	8.4+	2	1.7+	1	0.9+	0	0.21-	1	2.03-	0	9.85+	1
1891	QT	0000	29.5157	98.6991	-412.8	39	1617	7.5	8.7+	2	1.6+	0	0.8+	0	0.18-	1	1.89-	0	10.31+	1
1892	QT	0000	29.5152	98.6991	-412.3	35	1469	6.8	8.9+	2	1.6+	0	0.8-	0	0.18-	1	1.95-	0	10.99+	1
1893	QT	0000	29.5147	98.6991	-410.4	40	1632	6.8	9.0+	2	1.6+	0	0.8-	0	0.17-	1	2.00-	0	11.49+	1
1894	QT	0000	29.5141	98.6991	-410.2	25	1693	6.8	9.2+	2	1.7+	0	0.8-	0	0.18-	1	2.21+	0	12.18+	2
1895	QT	0000	29.5136	98.6993	-411.1	31	1660	6.8	9.5+	3	1.7+	0	0.7-	0	0.17-	1	2.26+	0	12.95+	2
1896	QT	0000	29.5131	98.6993	-413.0	36	1664	6.8	9.7+	3	1.7+	1	0.7-	0	0.18-	1	2.33+	0	13.19+	2
1897	QT	0000	29.5126	98.6993	-412.7	34	1727	6.8	9.8+	3	1.7+	1	0.8-	0	0.18-	1	2.30+	0	12.96+	2
1898	QT	0000	29.5121	98.6993	-412.6	32	1648	6.8	9.5+	3	1.8+	1	0.8-	0	0.18-	1	2.26+	0	12.25+	2
1899	QT	0000	29.5116	98.6993	-412.3	34	1645	6.8	9.1+	2	1.8+	1	0.8-	0	0.20-	1	2.31+	0	11.48+	1
1900	QT	0000	29.5111	98.6993	-415.0	46	1568	6.8	8.4+	2	1.8+	1	0.8-	0	0.21-	1	2.30+	0	10.75+	1
1901	QT	0000	29.5105	98.6993	-414.5	34	1690	4.2	7.6+	1	1.8+	1	0.8-	0	0.23-	0	2.30+	0	9.93+	1
1902	QT	0000	29.5100	98.6993	-415.4	32	1425	4.2	6.9+	1	1.7+	1	0.7-	0	0.25-	0	2.37+	0	9.43+	1
1903	QT	0000	29.5094	98.6993	-415.0	36	1523	4.2	6.3+	0	1.8+	1	0.7-	0	0.28+	0	2.49+	0	8.89+	0
1904	QT	0000	29.5089	98.6993	-411.5	37	1373	4.2	5.9+	0	1.8+	1	0.7-	0	0.31+	0	2.61+	0	8.31+	0
1905	QT	0000	29.5083	98.6993	-411.7	42	1469	4.2	5.8+	0	1.9+	1	0.7-	1	0.33+	1	2.86+	1	8.68+	0
1906	QT	0000	29.5078	98.6992	-412.7	26	1303	4.2	5.9+	0	2.0+	1	0.6-	1	0.34+	1	3.12+	1	9.15+	1
1907	QT	0000	29.5072	98.6992	-412.3	41	1373	4.2	6.1+	0	1.9+	1	0.6-	1	0.32+	1	3.06+	1	9.54+	1
1908	QT	0000	29.5067	98.6992	-414.7	47	1367	4.2	6.3+	0	1.8+	1	0.6-	1	0.29+	0	3.02+	1	10.25+	1
1909	QT	0000	29.5061	98.6992	-414.2	45	1345	4.2	6.2+	0	1.7+	0	0.6-	1	0.27-	0	2.67+	1	9.87+	1
1910	QT	0000	29.5056	98.6992	-413.9	33	1430	4.1	5.9+	0	1.5-	0	0.7-	1	0.25-	0	2.22+	0	8.87+	0
1911	QT	0000	29.5050	98.6992	-412.0	38	1373	4.1	5.5-	0	1.4-	0	0.7-	1	0.25-	0	2.04-	0	8.10+	0
1912	QT	0000	29.5045	98.6992	-411.9	30	1236	4.1	5.0-	1	1.3-	1	0.7-	1	0.26-	0	1.93-	0	7.42-	0

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SAN ANTONIO TIELINE 5080

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1913	QT	0000	29.5040	98.6992	-413.6	43	1156	4.1	4.5-	1	1.3-	0	0.6-	1	0.30+	0	2.08+	0	7.04-	0
1914	QT	0000	29.5034	98.6992	-413.2	40	1067	4.1	4.4-	1	1.3-	0	0.6-	1	0.30+	0	2.29+	0	7.67-	0
1915	KAU	0000	29.5029	98.6992	-412.9	40	1207	4.1	4.5+	0	1.4+	1	0.5+	0	0.30+	0	2.50-	0	8.22-	0
1916	KAU	0000	29.5024	98.6992	-413.2	31	1132	4.1	4.6+	0	1.3+	0	0.5+	0	0.27-	0	2.43-	0	8.85-	0
1917	KAU	0000	29.5018	98.6992	-414.1	33	1068	4.1	4.8+	0	1.0-	0	0.5+	0	0.21-	1	2.12-	0	9.88+	0
1918	KAU	0000	29.5013	98.6992	-414.8	35	1204	4.1	4.9+	1	1.1-	0	0.5+	0	0.21-	1	2.13-	0	9.91+	0
1919	KAU	0000	29.5008	98.6992	-413.9	17	527	7.7	4.9+	1	1.0-	0	0.5-	0	0.20-	1	2.09-	0	10.21+	0
1920	KAU	0000	29.5002	98.6992	-414.5	27	798	7.7	4.9+	1	1.1-	0	0.5-	0	0.23-	1	2.42-	0	10.72+	1
1921	KAU	0000	29.4997	98.6992	-414.2	71	1735	7.7	4.8+	0	1.4+	1	0.5-	0	0.28+	0	3.03+	0	10.63+	0
1922	KAU	0000	29.4991	98.6992	-414.4	28	769	7.7	4.5+	0	1.3+	0	0.4-	1	0.29+	0	3.31+	1	11.29+	1
1923	KAU	0000	29.4986	98.6992	-414.9	40	608	7.7	4.4+	0	1.4+	1	0.3-	1	0.32+	0	4.00+	1	12.59+	1
1924	KAU	0000	29.4980	98.6992	-414.5	35	1009	7.7	4.3+	0	1.5+	1	0.3-	1	0.36+	1	4.71+	2	12.99+	1
1925	KAU	0000	29.4975	98.6992	-415.9	23	1072	7.7	4.1-	0	1.6+	1	0.3-	1	0.39+	1	5.20+	2	13.18+	1
1926	KAU	0000	29.4969	98.6992	-414.2	33	1108	7.7	4.0-	0	1.7+	1	0.3-	1	0.43+	1	5.11+	2	11.94+	1
1927	KAU	0000	29.4964	98.6992	-413.9	33	1045	7.7	3.7-	0	1.6+	1	0.4-	1	0.43+	1	4.19+	1	9.65+	0
1928	KAU	0000	29.4959	98.6994	-415.0	32	970	9.6	3.4-	1	1.4+	1	0.4-	0	0.42+	1	3.28+	1	7.85-	0
1929	KAU	0000	29.4953	98.6994	-416.3	31	891	9.6	3.1-	1	1.3+	0	0.5-	0	0.41+	1	2.76+	0	6.67-	1
1930	KAU	0000	29.4948	98.6994	-415.3	32	806	9.6	3.0-	1	1.4+	1	0.5-	0	0.46+	2	2.90+	0	6.37-	1
1931	KAU	0000	29.4943	98.6995	-415.4	43	888	9.6	2.9-	1	1.6+	1	0.5-	0	0.56+	3	3.60+	1	6.44-	1
1932	QAT	0000	29.4937	98.6995	-415.5	30	1026	9.6	3.1-	1	1.9+	1	0.4-	1	0.61+	2	4.33+	2	7.11-	0
1933	QAT	0000	29.4932	98.6995	-415.2	37	1101	9.6	3.4-	1	2.0+	1	0.4-	1	0.58+	2	4.56+	2	7.85+	0
1934	QAT	0000	29.4927	98.6995	-418.5	31	975	9.6	3.9-	0	2.0+	1	0.5-	1	0.51+	1	4.07+	1	7.95+	0
1935	QAT	0000	29.4921	98.6995	-416.4	29	1164	9.6	4.5+	0	1.8+	1	0.6-	0	0.40+	1	3.27+	1	8.18+	0
1936	QAT	0000	29.4916	98.6997	-415.0	30	1239	9.6	5.1+	0	1.6+	0	0.6-	0	0.31-	0	2.54+	0	8.23+	0
1937	QAT	0000	29.4911	98.6997	-415.2	40	1379	10.8	5.6+	1	1.5+	0	0.7+	0	0.27-	1	2.09-	0	7.81+	0
1938	QAT	0000	29.4904	98.6996	-417.2	28	1316	10.8	5.9+	1	1.4+	0	0.8+	1	0.24-	1	1.88-	1	7.68+	0
1939	QAT	0000	29.4899	98.6996	-416.9	36	1363	10.8	5.9+	1	1.4+	0	0.8+	1	0.24-	1	1.74-	1	7.25-	0
1940	QAT	0000	29.4892	98.6996	-417.0	39	1550	10.8	5.7+	1	1.5+	0	0.9+	1	0.26-	1	1.71-	1	6.68-	0
1941	QAT	0000	29.4887	98.6996	-418.3	31	1446	10.8	5.3+	1	1.3-	0	0.8+	1	0.25-	1	1.64-	1	6.48-	1
1942	QAT	0000	29.4881	98.6995	-417.2	36	1263	10.8	4.8+	0	1.2-	1	0.8+	1	0.24-	1	1.48-	1	6.08-	1
1943	QAT	0000	29.4876	98.6995	-418.8	31	1160	10.8	4.4-	0	1.1-	1	0.7+	0	0.24-	1	1.42-	1	5.89-	1
1944	QAT	0000	29.4870	98.6995	-418.5	35	1012	10.8	4.1-	0	1.0-	1	0.7+	0	0.25-	1	1.52-	1	6.18-	1
1945	QAT	0000	29.4865	98.6996	-417.3	41	1006	10.8	3.8-	1	1.0-	1	0.6-	0	0.26-	1	1.65-	1	6.34-	1
1946	QAT	0000	29.4860	98.6996	-417.4	47	975	11.2	3.6-	1	1.0-	1	0.6-	0	0.28-	0	1.83-	1	6.45-	1
1947	QAT	0000	29.4855	98.6998	-415.8	36	927	11.2	3.5-	1	1.0-	1	0.6-	0	0.29-	0	1.86-	1	6.36-	1
1948	KAU	0000	29.4848	98.6997	-412.9	33	927	11.2	3.3-	1	1.0-	1	0.6+	1	0.29+	0	1.65-	1	5.77-	1
1949	KAU	0000	29.4843	98.6999	-415.2	29	963	11.2	3.2-	1	0.9-	1	0.6+	1	0.29+	0	1.61-	1	5.46-	1
1950	KAU	0000	29.4838	98.6998	-414.9	31	958	11.2	3.2-	1	1.0-	1	0.6+	1	0.30+	0	1.66-	1	5.55-	1
1951	KAU	0000	29.4833	98.7000	-411.3	28	935	11.2	3.2-	1	1.0-	0	0.5+	0	0.31+	0	1.85-	1	6.00-	1
1952	KAU	0000	29.4826	98.6999	-414.1	30	893	11.2	3.3-	1	1.0-	0	0.5-	0	0.30+	0	2.02-	0	6.80-	1
1953	KAU	0000	29.4821	98.6999	-417.7	37	862	11.2	3.3-	1	0.9-	1	0.4-	0	0.26-	0	1.98-	0	7.50-	1
1954	KAU	0000	29.4816	98.7001	-418.3	39	878	11.2	3.3-	1	0.8-	1	0.4-	0	0.23-	0	1.88-	1	8.02-	0
1955	KAU	0000	29.4810	98.7000	-419.0	30	810	12.2	3.2-	1	0.7-	1	0.4-	0	0.20-	1	1.61-	1	7.91-	0
1956	KAU	0000	29.4805	98.7000	-418.6	33	705	12.2	2.9-	1	0.6-	1	0.4-	1	0.20-	1	1.48-	1	7.28-	1
1957	KAU	0000	29.4800	98.7000	-417.8	31	680	12.2	2.6-	1	0.6-	2	0.4-	1	0.21-	1	1.42-	1	6.63-	1
1958	KAU	0000	29.4795	98.7000	-419.9	23	659	12.2	2.3-	2	0.5-	2	0.4-	1	0.23-	1	1.33-	1	5.78-	1
1959	KAU	0000	29.4790	98.7000	-420.6	38	692	12.2	2.0-	2	0.5-	2	0.4-	1	0.24-	0	1.28-	1	5.31-	1
1960	KAU	0000	29.4783	98.6999	-419.6	27	649	12.2	2.1-	2	0.5-	2	0.4-	1	0.24-	0	1.33-	1	5.63-	1
1961	KAU	0000	29.4778	98.6999	-419.8	35	579	12.2	2.0-	2	0.5-	2	0.3-	1	0.25-	0	1.43-	1	5.76-	1
1962	KAU	0000	29.4773	98.6999	-419.4	30	581	12.2	1.9-	2	0.5-	2	0.3-	1	0.25-	0	1.53-	1	6.08-	1
1963	KAU	0000	29.4766	98.6999	-420.3	31	602	12.2	2.0-	2	0.5-	2	0.3-	1	0.26-	0	1.65-	1	6.43-	1
1964	KAU	0000	29.4761	98.6999	-420.6	35	625	10.8	1.9-	2	0.5-	2	0.3-	1	0.26-	0	1.55-	1	6.07-	1
1965	KAU	0000	29.4756	98.6998	-421.6	44	655	10.8	1.9-	2	0.5-	2	0.3-	1	0.24-	0	1.46-	1	6.14-	1
1966	KAU	0000	29.4749	98.6998	-420.6	38	581	10.8	2.0-	2	0.5-	2	0.3-	1	0.24-	0	1.51-	1	6.33-	1
1967	KAU	0000	29.4744	98.6998	-420.3	31	651	10.8	2.1-	2	0.5-	2	0.3-	1	0.23-	1	1.46-	1	6.26-	1
1968	KAU	0000	29.4739	98.6998	-419.9	25	666	10.8	2.1-	2	0.6-	2	0.3-	1	0.27-	0	1.66-	1	6.18-	1
1969	KAU	0000	29.4734	98.6998	-423.1	35	618	10.8	2.3-	2	0.6-	1	0.4-	1	0.26-	0	1.72-	1	6.53-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1970	KAU	0000	29.4729	98.6997	-421.7	45	681	10.8	2.6-	1	0.6-	1	0.4-	1	0.25-	0	1.66-	1	6.67-	1
1971	KAU	0000	29.4723	98.6997	-421.1	28	710	10.8	2.9-	1	0.7-	1	0.4-	0	0.26-	0	1.78-	1	6.95-	1
1972	KAU	0000	29.4718	98.6999	-421.0	39	832	10.8	3.3-	1	0.7-	1	0.4-	0	0.22-	1	1.68-	1	7.63-	1
1973	KAU	0000	29.4713	98.6998	-423.3	41	944	9.7	3.5-	1	0.7-	1	0.4-	0	0.21-	1	1.62-	1	7.77-	0
1974	KAU	0000	29.4708	98.6998	-423.0	40	965	9.7	3.5-	1	0.7-	1	0.4-	0	0.20-	1	1.63-	1	8.27-	0
1975	KAU	0000	29.4703	98.7000	-423.4	32	760	9.7	3.6-	1	0.6-	1	0.4-	1	0.17-	1	1.58-	1	9.08-	0
1976	KAU	0000	29.4697	98.6999	-422.8	32	834	9.7	3.5-	1	0.7-	1	0.4-	1	0.19-	1	1.72-	1	8.99-	0
1977	KAU	0000	29.4692	98.6999	-422.7	40	825	9.7	3.5-	1	0.8-	1	0.4-	1	0.22-	1	2.00-	0	8.98-	0
1978	KAU	0000	29.4688	98.6999	-423.6	25	851	9.7	3.5-	1	0.9-	1	0.4-	0	0.26-	0	2.22-	0	8.59-	0
1979	KAU	0000	29.4683	98.7000	-426.1	39	979	9.7	3.4-	1	1.0-	0	0.5-	0	0.30+	0	2.24-	0	7.49-	1
1980	KAU	0000	29.4678	98.7000	-425.7	30	977	9.7	3.4-	1	1.1-	0	0.5-	0	0.31+	0	2.22-	0	7.06-	1
1981	KAU	0000	29.4673	98.7000	-423.3	30	986	9.7	3.4-	1	1.0-	0	0.5+	0	0.30+	0	1.97-	1	6.50-	1
1982	KAU	0000	29.4669	98.7001	-424.3	30	963	9.1	3.1-	1	1.0-	0	0.5+	0	0.31+	0	1.80-	1	5.84-	1
1983	KAU	0000	29.4662	98.7001	-423.8	28	852	9.1	3.1-	1	0.9-	1	0.5+	0	0.29+	0	1.71-	1	5.89-	1
1984	KAU	0000	29.4657	98.7001	-424.3	31	859	9.1	3.1-	1	0.8-	1	0.5+	0	0.26-	0	1.60-	1	6.19-	1
1985	KAU	0000	29.4652	98.7001	-425.1	39	817	9.1	3.1-	1	0.7-	1	0.4-	0	0.24-	0	1.66-	1	6.98-	1
1986	KAU	0000	29.4647	98.7001	-424.8	39	872	9.1	3.5-	1	0.7-	1	0.4-	0	0.20-	1	1.73-	1	8.46-	0
1987	KAU	0000	29.4641	98.7000	-425.4	34	786	9.1	3.6-	1	0.7-	1	0.4-	1	0.19-	1	1.80-	1	9.42+	0
1988	KAU	0000	29.4636	98.7000	-423.9	34	846	9.1	3.6-	0	0.7-	1	0.4-	1	0.18-	1	1.79-	1	9.96+	0
1989	KAU	0000	29.4631	98.7000	-425.5	30	856	9.1	3.6-	0	0.6-	1	0.3-	1	0.16-	1	1.72-	1	10.46+	0
1990	KAU	0000	29.4626	98.7000	-427.3	48	760	9.1	3.5-	1	0.5-	2	0.3-	1	0.13-	1	1.42-	1	10.55+	0
1991	KAU	0000	29.4621	98.7000	-425.8	36	747	11.2	3.4-	1	0.4-	2	0.3-	1	0.12-	2	1.28-	1	10.76+	1
1992	KAU	0000	29.4615	98.7001	-425.4	38	675	11.2	3.4-	1	0.4-	2	0.3-	1	0.11-	2	1.23-	1	10.88+	1
1993	KAU	0000	29.4610	98.7001	-425.1	36	785	11.2	3.4-	1	0.4-	2	0.3-	1	0.12-	2	1.25-	1	10.30+	0
1994	KAU	0000	29.4605	98.7001	-425.4	36	779	11.2	3.5-	1	0.5-	2	0.4-	1	0.15-	1	1.50-	1	9.70+	0
1995	KAU	0000	29.4600	98.7002	-426.3	32	869	11.2	3.6-	1	0.6-	1	0.4-	1	0.18-	1	1.62-	1	9.17-	0
1996	KAU	0000	29.4595	98.7002	-427.5	38	857	11.2	3.6-	1	0.8-	1	0.4-	0	0.22-	1	1.95-	1	8.70-	0
1997	KAU	0000	29.4589	98.7001	-427.3	35	927	11.2	3.5-	1	1.0-	1	0.4-	0	0.27-	0	2.18-	0	8.10-	0
1998	KAU	0000	29.4584	98.7001	-427.0	34	946	11.2	3.5-	1	1.0-	0	0.4-	0	0.29+	0	2.29-	0	7.81-	0
1999	KAU	0000	29.4579	98.7003	-427.4	31	988	11.2	3.4-	1	1.1-	0	0.5-	0	0.32+	0	2.33-	0	7.35-	1
2000	KAU	0000	29.4574	98.7002	-428.6	37	934	10.6	3.2-	1	1.0-	0	0.5-	0	0.30+	0	2.04-	0	6.73-	1
2001	KAU	0000	29.4569	98.7002	-427.4	46	829	10.6	3.0-	1	0.9-	1	0.5-	0	0.31+	0	2.03-	0	6.53-	1
2002	KAU	0000	29.4563	98.7002	-428.5	35	862	10.6	2.6-	1	0.9-	1	0.5-	0	0.35+	1	2.07-	0	5.86-	1
2003	KAU	0000	29.4557	98.7002	-429.1	34	846	10.6	2.4-	1	1.0-	1	0.4-	0	0.40+	1	2.25-	0	5.56-	1
2004	KAU	0000	29.4552	98.7002	-428.7	33	729	10.6	2.2-	2	1.0-	0	0.4-	1	0.47+	2	2.60+	0	5.54-	1
2005	KAU	0000	29.4547	98.7001	-428.9	52	773	10.6	2.1-	2	1.0-	0	0.4-	1	0.45+	2	2.54-	0	5.58-	1
2006	KAU	0000	29.4541	98.7001	-428.5	30	676	10.6	2.3-	2	0.9-	1	0.4-	1	0.39+	1	2.37-	0	6.10-	1
2007	KAU	0000	29.4535	98.7001	-428.4	35	765	10.6	2.3-	2	0.9-	1	0.4-	1	0.38+	1	2.40-	0	6.35-	1
2008	KAU	0000	29.4530	98.7001	-429.0	42	792	10.6	2.5-	1	0.8-	1	0.4-	1	0.34+	1	2.34-	0	6.87-	1
2009	KAU	0000	29.4524	98.7001	-429.7	35	828	10.1	2.4-	1	0.9-	1	0.3-	1	0.38+	1	2.61+	0	6.88-	1
2010	KAU	0000	29.4519	98.7000	-429.3	29	700	10.1	2.4-	1	1.0-	0	0.3-	1	0.44+	2	3.29+	1	7.39-	1
2011	KAU	0000	29.4514	98.7000	-430.2	31	694	10.1	2.6-	1	1.1-	0	0.3-	1	0.42+	1	3.55+	1	8.47-	0
2012	KAU	0000	29.4509	98.7000	-429.1	30	735	10.1	2.6-	1	1.2+	0	0.3-	1	0.45+	2	4.10+	1	9.14-	0
2013	KAU	0000	29.4504	98.7000	-429.8	30	822	10.1	2.9-	1	1.2+	0	0.3-	1	0.42+	1	4.70+	2	11.18+	1
2014	KAU	0000	29.4499	98.7000	-431.1	34	803	10.1	3.0-	1	1.2+	0	0.3-	1	0.41+	1	4.81+	2	11.81+	1
2015	KAU	0000	29.4493	98.7000	-430.8	28	788	10.1	3.2-	1	1.3+	0	0.3-	1	0.41+	1	5.03+	2	12.25+	1
2016	KAU	0000	29.4488	98.6999	-424.2	30	854	10.1	3.3-	1	1.4+	1	0.3-	1	0.42+	1	4.85+	2	11.67+	1
2017	KAU	0000	29.4483	98.6999	-429.1	38	871	10.1	3.5-	1	1.5+	1	0.3-	1	0.43+	1	4.69+	2	10.88+	1
2018	KAU	0000	29.4478	98.6999	-432.0	44	904	8.7	3.8-	0	1.5+	1	0.4-	1	0.41+	1	4.27+	2	10.46+	0
2019	KAU	0000	29.4473	98.6999	-431.2	47	1020	8.7	3.9-	0	1.6+	1	0.4-	0	0.40+	1	3.81+	1	9.52+	0
2020	KAU	0000	29.4467	98.6999	-431.8	23	1003	8.7	4.1-	0	1.5+	1	0.4-	0	0.37+	1	3.44+	1	9.37+	0
2021	KAU	0000	29.4462	98.6998	-431.5	36	976	8.7	4.1-	0	1.4+	1	0.5-	0	0.34+	1	2.94+	0	8.66-	0
2022	KAU	0000	29.4457	98.6998	-432.3	41	1060	8.7	4.1-	0	1.4+	1	0.5+	0	0.34+	1	2.72+	0	8.10-	0
2023	KAU	0000	29.4450	98.6998	-431.9	34	1054	8.7	4.0-	0	1.3+	0	0.5+	0	0.32+	0	2.49-	0	7.76-	0
2024	KAU	0000	29.4445	98.6998	-431.8	37	1107	8.7	3.9-	0	1.2+	0	0.6+	0	0.31+	0	2.20-	0	7.13-	1
2025	KAU	0000	29.4440	98.6998	-433.1	42	1167	8.7	3.8-	0	1.2+	0	0.6+	0	0.32+	0	2.20-	0	6.82-	1
2026	KAU	0000	29.4435	98.6997	-432.6	34	1091	8.7	3.8-	0	1.2+	0	0.6+	0	0.32+	0	2.10-	0	6.60-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2027	KAU	0000	29.4430	98.6997	-432.2	47	992	10.6	3.6-	0	1.3+	0	0.6+	0	0.35+	1	2.29-	0	6.46-	1
2028	KAU	0000	29.4425	98.6997	-433.1	33	929	10.6	3.5-	1	1.6+	1	0.5+	0	0.45+	2	3.04+	0	6.76-	1
2029	KAU	0000	29.4419	98.6997	-433.2	26	896	10.6	3.5-	1	1.7+	1	0.5+	0	0.48+	2	3.46+	1	7.21-	1
2030	KAU	0000	29.4413	98.6997	-434.6	32	1021	10.6	3.6-	0	1.9+	2	0.5-	0	0.52+	2	4.05+	1	7.76-	0
2031	KPG	0000	29.4408	98.6997	-434.7	32	1070	10.6	4.0-	1	1.9+	2	0.4-	0	0.47+	2	4.40+	2	9.37-	0
2032	KPG	0000	29.4402	98.6996	-434.6	36	1031	10.6	4.4-	0	1.7+	1	0.4-	1	0.37+	1	3.96+	1	10.65+	0
2033	KPG	0000	29.4397	98.6996	-434.2	38	929	10.6	4.6-	0	1.4+	0	0.4-	1	0.31+	0	3.77+	1	12.20+	1
2034	KPG	0000	29.4391	98.6996	-434.3	35	835	10.6	4.6-	0	1.2-	0	0.3-	1	0.25-	0	3.62+	1	14.34+	1
2035	KPG	0000	29.4386	98.6996	-431.7	35	802	10.6	4.2-	0	1.0-	1	0.3-	1	0.23-	0	3.13+	0	13.63+	1
2036	KPG	0000	29.4380	98.6996	-434.1	41	763	9.3	3.8-	1	0.9-	1	0.3-	1	0.23-	0	2.89+	0	12.31+	1
2037	KPG	0000	29.4374	98.6995	-436.6	31	742	9.3	3.4-	1	0.8-	1	0.3-	1	0.22-	1	2.35-	0	10.43+	0
2038	KPG	0000	29.4369	98.6995	-435.3	30	706	9.3	2.8-	1	0.7-	1	0.4-	1	0.25-	0	1.98-	1	8.02-	1
2039	KPG	0000	29.4362	98.6995	-434.8	33	749	9.3	2.4-	2	0.8-	1	0.4-	1	0.32+	1	2.04-	1	6.35-	1
2040	KPG	0000	29.4357	98.6995	-436.3	33	739	9.3	2.2-	2	0.7-	1	0.4-	1	0.33+	1	1.87-	1	5.63-	1
2041	KPG	0000	29.4350	98.6995	-434.3	53	697	9.3	2.2-	2	0.8-	1	0.4-	1	0.34+	1	1.98-	1	5.77-	1
2042	KPG	0000	29.4345	98.6995	-434.7	40	724	9.3	2.6-	2	0.8-	1	0.4-	1	0.31+	0	2.08-	1	6.70-	1
2043	KPG	0000	29.4339	98.6995	-436.3	26	736	9.3	3.1-	1	0.7-	1	0.4-	1	0.25-	0	2.07-	1	8.44-	0
2044	KPG	0000	29.4333	98.6995	-436.3	33	773	9.3	3.2-	1	0.7-	1	0.3-	1	0.23-	0	2.16-	0	9.40-	0
2045	KPG	0000	29.4327	98.6995	-435.9	35	891	11.2	3.2-	1	0.8-	1	0.3-	1	0.27-	0	2.63-	0	9.88-	0
2046	KPG	0000	29.4322	98.6995	-437.1	31	846	11.2	3.1-	1	0.8-	1	0.3-	1	0.27-	0	2.50-	0	9.34-	0
2047	KAU	0000	29.4315	98.6995	-435.4	37	900	11.2	3.1-	1	0.8-	1	0.4-	1	0.26-	0	2.17-	0	8.28-	0
2048	KAU	0000	29.4310	98.6995	-435.8	39	953	11.2	3.3-	1	0.9-	1	0.4-	0	0.28-	0	2.23-	0	7.91-	0
2049	KAU	0000	29.4303	98.6995	-436.3	39	1034	11.2	3.4-	1	0.9-	1	0.5-	0	0.25-	0	1.78-	1	7.13-	1
2050	KAU	0000	29.4298	98.6995	-436.9	38	1010	11.2	3.7-	0	0.9-	1	0.5+	0	0.24-	0	1.72-	1	7.28-	1
2051	KAU	0000	29.4291	98.6995	-436.5	49	1044	11.2	3.7-	0	0.9-	1	0.5-	0	0.24-	0	1.84-	1	7.58-	1
2052	KAU	0000	29.4286	98.6995	-436.4	34	846	11.2	3.8-	0	0.8-	1	0.5-	0	0.22-	1	1.73-	1	7.95-	0
2053	KAU	0000	29.4280	98.6995	-436.7	27	884	11.2	3.9-	0	0.9-	1	0.4-	0	0.23-	1	2.06-	0	8.95-	0
2054	KAU	0000	29.4275	98.6995	-436.9	37	1000	11.6	3.8-	0	1.0-	0	0.4-	0	0.26-	0	2.32-	0	9.02-	0
2055	KAU	0000	29.4269	98.6995	-436.3	29	981	11.6	3.8-	0	1.0-	0	0.4-	0	0.27-	0	2.33-	0	8.70-	0
2056	KAU	0000	29.4263	98.6995	-437.3	45	962	11.6	3.7-	0	1.1-	0	0.4-	0	0.28-	0	2.36-	0	8.35-	0
2057	KAU	0000	29.4257	98.6995	-437.0	46	1010	11.6	3.6-	0	1.0-	1	0.5-	0	0.26-	0	1.98-	0	7.54-	1
2058	KAU	0000	29.4251	98.6995	-441.0	36	939	11.6	3.5-	1	0.9-	1	0.5+	0	0.26-	0	1.81-	1	7.00-	1
2059	KAU	0000	29.4245	98.6995	-436.6	34	813	11.6	3.4-	1	0.9-	1	0.5+	0	0.26-	0	1.67-	1	6.54-	1
2060	KAU	0000	29.4238	98.6994	-438.7	27	935	11.6	3.2-	1	0.9-	1	0.5+	0	0.28-	0	1.68-	1	5.97-	1
2061	KAU	0000	29.4232	98.6994	-436.9	26	905	11.6	3.1-	1	1.0-	0	0.5+	0	0.31+	0	1.90-	1	6.19-	1
2062	KAU	0000	29.4226	98.6994	-438.8	31	793	11.6	3.2-	1	0.9-	1	0.5-	0	0.27-	0	1.83-	1	6.70-	1
2063	KAU	0000	29.4220	98.6994	-438.4	30	699	13.6	3.3-	1	0.7-	1	0.4-	0	0.23-	1	1.73-	1	7.66-	1
2064	KAU	0000	29.4214	98.6994	-437.2	29	742	13.6	3.6-	1	0.6-	2	0.4-	1	0.16-	1	1.44-	1	9.13-	0
2065	KAU	0000	29.4209	98.6994	-436.6	35	816	13.6	3.7-	0	0.5-	2	0.4-	1	0.13-	2	1.20-	1	9.40+	0
2066	KAU	0000	29.4203	98.6994	-438.5	38	783	13.6	3.9-	0	0.5-	2	0.4-	1	0.14-	1	1.39-	1	10.09+	0
2067	KAU	0000	29.4197	98.6994	-437.5	37	877	13.6	4.1-	0	0.6-	1	0.4-	1	0.15-	1	1.57-	1	10.54+	0
2068	KAU	0000	29.4191	98.6994	-439.4	26	860	13.6	4.3+	0	0.7-	1	0.4-	1	0.16-	1	1.78-	1	10.97+	1
2069	KAU	0000	29.4185	98.6994	-439.0	30	816	13.6	4.5+	0	0.7-	1	0.4-	1	0.14-	1	1.64-	1	11.36+	1
2070	KAU	0000	29.4179	98.6994	-437.3	27	819	13.6	4.5+	0	0.6-	1	0.4-	0	0.13-	2	1.43-	1	10.85+	1
2071	KAU	0000	29.4173	98.6994	-437.7	27	814	13.6	4.2+	0	0.7-	1	0.4-	1	0.16-	1	1.73-	1	10.49+	0
2072	KAU	0000	29.4167	98.6994	-441.0	39	918	11.7	3.8-	0	0.8-	1	0.4-	0	0.20-	1	1.89-	1	9.26+	0
2073	KAU	0000	29.4160	98.6994	-440.3	30	727	11.7	3.4-	1	0.9-	1	0.4-	1	0.27-	0	2.38-	0	8.75-	0
2074	KAU	0000	29.4155	98.6994	-439.2	39	832	11.7	3.2-	1	1.1-	0	0.4-	1	0.36+	1	3.02+	0	8.35-	0
2075	KAU	0000	29.4150	98.6994	-438.8	34	759	11.7	3.2-	1	1.2+	0	0.4-	1	0.38+	1	3.04+	0	7.91-	0
2076	KAU	0000	29.4144	98.6994	-438.4	32	918	11.7	3.5-	1	1.4+	1	0.4-	1	0.40+	1	3.67+	1	9.24+	0
2077	KAU	0000	29.4139	98.6994	-438.6	44	952	11.7	3.9-	0	1.6+	1	0.4-	1	0.39+	1	4.06+	1	10.31+	0
2078	KAU	0000	29.4134	98.6994	-441.2	39	982	11.7	4.6+	0	1.6+	1	0.4-	1	0.34+	1	4.16+	1	12.12+	1
2079	KAU	0000	29.4128	98.6994	-440.8	27	1116	11.7	5.2+	1	1.6+	1	0.4-	1	0.30+	0	4.11+	1	13.62+	1
2080	KAU	0000	29.4123	98.6994	-439.4	44	1114	11.7	5.4+	1	1.5+	1	0.4-	0	0.27-	0	3.58+	1	13.06+	1
2081	KAU	0000	29.4116	98.6994	-439.0	24	1094	11.1	5.5+	1	1.5+	1	0.4-	0	0.27-	0	3.40+	1	12.76+	1
2082	KAU	0000	29.4111	98.6994	-439.6	38	1020	11.1	5.2+	1	1.4+	1	0.4-	0	0.28-	0	3.21+	1	11.66+	1
2083	KAU	0000	29.4105	98.6994	-441.0	38	1054	11.1	4.7+	0	1.4+	1	0.4-	0	0.31+	0	3.21+	1	10.48+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2084	KKNM	0000	29.4100	98.6994	-439.2	33	979	11.1	4.3	- 2	1.3	- 1	0.4	- 1	0.31	+ 1	3.01	+ 0	9.75	- 0
2085	KKNM	0000	29.4094	98.6994	-438.8	30	945	11.1	4.0	- 2	1.2	- 1	0.4	- 1	0.29	+ 0	2.61	- 0	8.94	- 0
2086	KKNM	0000	29.4089	98.6994	-438.4	31	927	11.1	4.0	- 2	1.1	- 1	0.5	- 1	0.29	+ 0	2.42	- 0	8.49	- 1
2087	KKNM	0000	29.4084	98.6994	-441.3	28	993	11.1	4.2	- 2	1.1	- 1	0.5	- 1	0.26	+ 0	2.29	- 0	8.68	- 1
2088	KKNM	0000	29.4077	98.6994	-439.6	29	1006	11.1	4.6	- 1	1.4	- 1	0.5	- 1	0.30	+ 1	2.72	+ 0	9.13	- 0
2089	KKNM	0000	29.4072	98.6994	-438.7	30	1164	11.1	4.9	- 1	1.7	+ 0	0.5	- 0	0.34	+ 1	3.09	+ 0	9.03	- 0
2090	TQU	0000	29.4066	98.6994	-437.9	33	1296	7.5	5.3	+ 0	1.9	+ 2	0.6	+ 0	0.35	+ 1	3.20	+ 1	9.10	+ 0
2091	TQU	0000	29.4061	98.6994	-439.7	36	1327	7.5	5.6	+ 1	2.0	+ 2	0.6	+ 0	0.36	+ 1	3.21	+ 1	8.93	+ 0
2092	TQU	0000	29.4055	98.6994	-439.3	39	1431	7.5	5.8	+ 1	1.9	+ 2	0.7	+ 1	0.33	+ 0	2.82	+ 0	8.48	- 0
2093	TQU	0000	29.4050	98.6994	-440.3	31	1337	7.5	6.1	+ 1	1.8	+ 1	0.7	+ 1	0.29	- 0	2.45	- 0	8.47	- 0
2094	TQU	0000	29.4045	98.6994	-440.1	33	1392	7.5	6.3	+ 1	1.7	+ 1	0.8	+ 1	0.27	- 0	2.21	- 0	8.25	- 0
2095	TQU	0000	29.4039	98.6994	-439.2	33	1356	7.5	6.4	+ 1	1.6	+ 1	0.8	+ 1	0.26	- 0	2.09	- 0	8.13	- 0
2096	TQU	0000	29.4033	98.6994	-440.1	28	1425	7.5	6.3	+ 1	1.7	+ 1	0.8	+ 1	0.26	- 0	2.06	- 0	7.94	- 0
2097	TQU	0000	29.4027	98.6994	-441.9	30	1368	7.5	6.1	+ 1	1.7	+ 1	0.8	+ 1	0.27	- 0	2.09	- 0	7.68	- 0
2098	TQU	0000	29.4022	98.6994	-441.5	37	1402	7.5	5.9	+ 1	1.7	+ 1	0.8	+ 1	0.28	- 0	2.06	- 0	7.24	- 0
2099	TQU	0000	29.4016	98.6994	-441.5	30	1218	7.8	5.6	+ 1	1.7	+ 1	0.8	+ 2	0.31	+ 0	2.01	- 0	6.57	- 1
2100	TQU	0000	29.4010	98.6994	-441.2	39	1290	7.8	5.3	+ 0	1.7	+ 1	0.9	+ 2	0.32	+ 0	1.96	- 1	6.09	- 1
2101	TQU	0000	29.4004	98.6994	-442.1	36	1322	7.8	5.3	+ 0	1.8	+ 1	0.9	+ 2	0.33	+ 0	1.90	- 1	5.73	- 1
2102	TQU	0000	29.3999	98.6994	-443.0	28	1400	7.8	5.4	+ 1	1.8	+ 1	0.9	+ 2	0.33	+ 0	1.93	- 1	5.79	- 1
2103	TQU	0000	29.3992	98.6994	-443.5	31	1353	7.8	5.8	+ 1	1.8	+ 1	0.9	+ 2	0.31	+ 0	1.90	- 1	6.13	- 1
2104	TQU	0000	29.3987	98.6994	-443.1	34	1433	7.8	6.0	+ 1	1.7	+ 1	0.9	+ 2	0.28	- 0	1.83	- 1	6.56	- 1
2105	TQU	0000	29.3981	98.6994	-444.3	35	1522	7.8	6.0	+ 1	1.6	+ 1	0.8	+ 2	0.27	- 0	1.94	- 1	7.15	- 0
2106	TQU	0000	29.3975	98.6994	-443.1	32	1355	7.8	5.8	+ 1	1.5	+ 1	0.8	+ 1	0.26	- 0	1.97	- 1	7.51	- 0
2107	TQU	0000	29.3969	98.6994	-443.7	31	1199	7.8	5.7	+ 1	1.5	+ 0	0.7	+ 1	0.26	- 0	2.16	- 0	8.24	- 0
2108	TQU	0000	29.3964	98.6994	-443.6	43	1357	6.8	5.7	+ 1	1.6	+ 1	0.6	+ 0	0.28	- 0	2.58	+ 0	9.10	+ 0
2109	TQU	0000	29.3959	98.6994	-443.5	39	1345	6.8	5.8	+ 1	1.6	+ 1	0.6	+ 0	0.28	- 0	2.63	+ 0	9.53	+ 0
2110	TQU	0000	29.3952	98.6994	-443.0	40	1256	6.8	5.9	+ 1	1.6	+ 1	0.6	+ 0	0.27	- 0	2.78	+ 0	10.13	+ 0
2111	TQU	0000	29.3947	98.6994	-443.7	32	1316	6.8	5.8	+ 1	1.7	+ 1	0.6	+ 0	0.29	- 0	2.86	+ 0	9.75	+ 0
2112	TQU	0000	29.3941	98.6993	-443.0	42	1286	6.8	5.7	+ 1	1.7	+ 1	0.6	+ 0	0.30	+ 0	2.79	+ 0	9.25	+ 0
2113	TQU	0000	29.3936	98.6993	-442.9	34	1256	6.8	5.6	+ 1	1.7	+ 1	0.6	+ 0	0.31	+ 0	2.85	+ 0	9.28	+ 0
2114	TQU	0000	29.3929	98.6993	-442.5	36	1339	6.8	5.7	+ 1	1.7	+ 1	0.6	+ 0	0.29	- 0	2.68	+ 0	9.26	+ 0
2115	TQU	0000	29.3924	98.6993	-444.1	30	1196	6.8	6.0	+ 1	1.4	+ 0	0.6	+ 0	0.23	- 1	2.20	- 0	9.40	+ 0
2116	TQU	0000	29.3918	98.6993	-443.7	35	1262	6.8	6.4	+ 1	1.3	- 0	0.6	+ 0	0.20	- 1	1.97	- 1	10.00	+ 0
2117	TQU	0000	29.3913	98.6993	-443.4	29	1268	7.7	6.7	+ 1	1.3	- 0	0.6	+ 0	0.19	- 1	1.98	- 1	10.37	+ 0
2118	TQU	0000	29.3908	98.6993	-443.0	25	1234	7.7	6.8	+ 1	1.5	+ 0	0.6	+ 0	0.22	- 1	2.41	- 0	11.03	+ 1
2119	TQU	0000	29.3902	98.6993	-443.3	21	1272	7.7	6.8	+ 1	1.8	+ 1	0.6	- 0	0.27	- 0	3.29	+ 1	12.24	+ 1
2120	TQU	0000	29.3897	98.6993	-446.3	32	1365	7.7	6.8	+ 1	2.0	+ 2	0.5	- 0	0.30	+ 0	3.71	+ 1	12.39	+ 1
2121	TQU	0000	29.3890	98.6993	-442.8	41	1251	7.7	6.4	+ 1	2.0	+ 2	0.5	- 0	0.31	+ 0	3.81	+ 1	12.15	+ 1
2122	TQU	0000	29.3885	98.6993	-442.4	31	1213	7.7	6.0	+ 1	1.8	+ 1	0.5	- 0	0.30	+ 0	3.37	+ 1	11.17	+ 1
2123	TQU	0000	29.3879	98.6993	-443.3	34	1209	7.7	5.6	+ 1	1.6	+ 1	0.6	- 0	0.28	- 0	2.74	+ 0	9.83	+ 0
2124	TQU	0000	29.3874	98.6993	-444.4	28	1140	7.7	5.1	+ 0	1.4	+ 0	0.6	+ 0	0.27	- 0	2.36	- 0	8.68	+ 0
2125	TQU	0000	29.3868	98.6993	-443.3	40	1032	7.7	4.7	- 0	1.3	- 0	0.6	+ 0	0.27	- 0	2.15	- 0	7.97	- 0
2126	TQU	0000	29.3862	98.6993	-443.4	35	1110	8.3	4.5	- 0	1.3	- 0	0.6	+ 0	0.29	- 0	2.10	- 0	7.34	- 0
2127	TQU	0000	29.3856	98.6993	-444.5	56	1219	8.3	4.3	- 0	1.3	- 0	0.6	+ 0	0.30	+ 0	2.09	- 0	6.87	- 1
2128	TQU	0000	29.3851	98.6993	-444.1	36	1160	8.3	4.2	- 0	1.3	+ 0	0.6	+ 0	0.32	+ 0	2.20	- 0	6.94	- 0
2129	TQU	0000	29.3846	98.6993	-443.3	41	1097	8.3	4.1	- 0	1.3	+ 0	0.6	- 0	0.32	+ 0	2.35	- 0	7.25	- 0
2130	TQU	0000	29.3840	98.6993	-444.1	31	962	8.3	.2	- 0	1.3	+ 0	0.5	- 0	0.32	+ 0	2.63	+ 0	8.34	- 0
2131	TQU	0000	29.3835	98.6993	-443.7	26	920	8.3	4.2	- 0	1.3	- 0	0.4	- 1	0.32	+ 0	3.04	+ 1	9.64	+ 0
2132	TQU	0000	29.3828	98.6993	-442.3	37	899	8.3	4.1	- 0	1.2	- 0	0.4	- 1	0.30	+ 0	3.09	+ 1	10.27	+ 0
2133	TQU	0000	29.3823	98.6993	-442.9	27	878	8.3	4.0	- 1	1.2	- 0	0.4	- 1	0.30	+ 0	3.02	+ 1	10.17	+ 0
2134	TQU	0000	29.3816	98.6993	-442.4	30	850	8.3	3.8	- 1	1.1	- 1	0.4	- 1	0.28	- 0	2.48	+ 0	8.74	+ 0
2135	TQU	0000	29.3811	98.6993	-442.4	27	912	9.3	3.8	- 1	0.9	- 1	0.5	- 1	0.25	- 1	1.95	- 1	7.92	- 0
2136	TQU	0000	29.3804	98.6993	-438.9	43	929	9.3	3.8	- 1	0.9	- 1	0.5	- 0	0.23	- 1	1.74	- 1	7.60	- 0
2137	TQU	0000	29.3799	98.6993	-433.5	40	981	9.3	3.9	- 1	0.7	- 2	0.5	- 0	0.19	- 1	1.44	- 1	7.56	- 0
2138	TQU	0000	29.3792	98.6993	-433.3	38	825	9.3	4.1	- 0	0.7	- 2	0.5	- 0	0.17	- 1	1.41	- 1	8.21	- 0
2139	TQU	0000	29.3786	98.6993	-438.7	34	957	9.3	4.3	- 0	0.7	- 2	0.5	- 1	0.16	- 2	1.43	- 1	8.85	+ 0
2140	TQU	0000	29.3780	98.6993	-438.2	43	852	9.3	4.6	- 0	0.8	- 2	0.5	- 1	0.16	- 1	1.63	- 1	10.03	+ 0

SAN ANTONIO TIELINE 5080

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2141	TQU	0000	29.3774	98.6993	-442.9	27	922	9.3	4.9+	0	0.9-	1	0.5-	1	0.18-	1	1.96-	1	10.87+	1
2142	TQU	0000	29.3769	98.6993	-441.5	29	917	9.3	5.1+	0	1.0-	1	0.5-	1	0.20-	1	2.19-	0	11.22+	1
2143	TQU	0000	29.3762	98.6994	-441.5	30	930	9.3	5.1+	0	1.1-	1	0.5-	1	0.22-	1	2.45-	0	11.27+	1
2144	TQU	0000	29.3757	98.6994	-442.9	29	1095	7.9	5.0+	0	1.1-	1	0.5-	1	0.23-	1	2.38-	0	10.42+	1
2145	TQU	0000	29.3751	98.6996	-442.5	36	1019	7.9	4.8+	0	1.1-	1	0.5-	1	0.24-	1	2.39-	0	10.03+	0
2146	TQU	0000	29.3745	98.6996	-441.0	32	993	7.9	4.7-	0	1.2-	0	0.5-	1	0.26-	0	2.67+	0	10.16+	0
2147	TQU	0000	29.3739	98.6996	-440.6	40	1046	7.9	4.7-	0	1.3+	0	0.4-	1	0.29-	0	2.99+	1	10.46+	1
2148	TQU	0000	29.3733	98.6997	-440.2	34	1117	7.9	4.6-	0	1.3+	0	0.5-	1	0.29-	0	2.95+	1	10.12+	0
2149	TQU	0000	29.3727	98.6997	-440.8	39	1078	7.9	4.5-	0	1.3-	0	0.5-	0	0.29-	0	2.66+	0	9.04+	0
2150	KKNM	0000	29.3722	98.6997	-440.4	43	1207	7.9	4.4-	2	1.3-	1	0.6-	0	0.29+	0	2.25-	0	7.82-	1
2151	KKNM	0000	29.3716	98.6999	-441.8	38	1171	7.9	4.2-	2	1.3-	1	0.6-	0	0.30+	1	2.05-	1	6.75-	1
2152	KKNM	0000	29.3710	98.6999	-441.4	39	1262	7.9	4.1-	2	1.5-	0	0.7+	0	0.36+	1	2.28-	0	6.33-	1
2153	KKNM	0000	29.3704	98.6999	-439.7	37	1248	6.8	4.1-	2	1.8+	1	0.7+	0	0.43+	2	2.69+	0	6.28-	1
2154	KKNM	0000	29.3699	98.7000	-439.1	34	1300	6.8	4.3-	2	1.9+	1	0.7+	0	0.44+	2	2.74+	0	6.24-	1
2155	KKNM	0000	29.3694	98.7000	-439.7	22	1284	6.8	4.4-	2	2.0+	1	0.7+	0	0.44+	2	2.75+	0	6.22-	1
2156	KKNM	0000	29.3688	98.7000	-439.6	35	1336	6.8	4.7-	1	1.9+	1	0.7+	0	0.42+	2	2.66-	0	6.39-	1
2157	KKNM	0000	29.3683	98.7000	-439.2	37	1285	6.8	5.0-	1	1.7+	0	0.7+	0	0.34+	1	2.31-	0	6.79-	1
2158	KKNM	0000	29.3677	98.7000	-437.8	33	1270	6.8	5.1-	1	1.6+	0	0.7+	0	0.31+	1	2.24-	0	7.21-	1
2159	KKNM	0000	29.3672	98.7000	-440.8	41	1404	6.8	5.6-	1	1.4-	0	0.7+	0	0.25-	0	1.97-	1	7.72-	1
2160	KKNM	0000	29.3667	98.7000	-438.6	31	1335	6.8	5.8-	0	1.3-	1	0.7+	0	0.21-	1	1.72-	1	8.05-	1
2161	KKNM	0000	29.3661	98.7000	-438.7	38	1227	6.8	5.9-	0	1.3-	1	0.7+	1	0.22-	1	1.75-	1	8.01-	1
2162	KKNM	0000	29.3657	98.7000	-437.0	49	1373	6.2	5.9-	0	1.4-	0	0.8+	1	0.23-	0	1.83-	1	7.82-	1
2163	KKNM	0000	29.3652	98.7000	-436.6	34	1285	6.2	5.8-	0	1.6-	0	0.8+	1	0.27+	0	2.06-	1	7.63-	1
2164	KKNM	0000	29.3647	98.7000	-439.0	30	1487	6.2	5.6-	1	1.7+	0	0.8+	1	0.31+	1	2.19-	0	7.06-	1
2165	KKNM	0000	29.3642	98.7000	-438.2	37	1382	6.2	5.2-	1	1.8+	1	0.8+	1	0.35+	1	2.24-	0	6.36-	1
2166	KKNM	0000	29.3637	98.7000	-437.9	34	1408	6.2	5.1-	1	1.8+	1	0.8+	1	0.35+	1	2.11-	1	6.00-	1
2167	KKNM	0000	29.3632	98.7000	-437.0	28	1416	6.2	5.0-	1	1.6+	0	0.9+	1	0.33+	1	1.87-	1	5.71-	1
2168	KKNM	0000	29.3626	98.7000	-437.3	50	1342	6.2	4.9-	1	1.5-	0	0.9+	1	0.30+	1	1.73-	1	5.69-	1
2169	KKNM	0000	29.3621	98.6999	-437.0	41	1376	6.2	5.1-	1	1.4-	1	0.8+	1	0.27+	0	1.61-	1	6.03-	1
2170	KKNM	0000	29.3616	98.6999	-436.6	24	1265	6.2	5.0-	1	1.5-	0	0.8+	1	0.30+	0	1.77-	1	6.00-	1
2171	KKNM	0000	29.3610	98.6999	-436.2	39	1309	6.4	4.8-	1	1.7+	0	0.9+	1	0.35+	1	1.97-	1	5.59-	1
2172	KKNM	0000	29.3605	98.6997	-434.4	34	1353	6.4	4.9-	1	1.9+	1	0.9+	1	0.39+	2	2.05-	1	5.23-	1
2173	KKNM	0000	29.3598	98.6997	-436.7	28	1415	6.4	4.9-	1	2.0+	1	1.0+	2	0.41+	2	1.98-	1	4.84-	2
2174	KKNM	0000	29.3593	98.6995	-436.1	23	1429	6.4	5.0-	1	1.9+	1	1.1+	2	0.37+	2	1.80-	1	4.79-	2
2175	KKNM	0000	29.3587	98.6995	-435.7	36	1534	6.4	5.5-	1	1.8+	1	1.1+	2	0.32+	1	1.66-	1	5.14-	1
2176	KKNM	0000	29.3581	98.6994	-434.8	34	1468	6.4	5.7-	0	1.7+	0	1.1+	2	0.29+	0	1.54-	1	5.28-	1
2177	KKNM	0000	29.3575	98.6994	-433.4	28	1470	6.4	5.8-	0	1.6+	0	1.1+	2	0.27+	0	1.51-	1	5.51-	1
2178	KKNM	0000	29.3568	98.6994	-434.7	40	1542	6.4	5.8-	0	1.6+	0	1.1+	2	0.28+	0	1.53-	1	5.48-	1
2179	KKNM	0000	29.3563	98.6994	-434.4	30	1486	6.4	5.4-	1	1.6+	0	1.0+	2	0.29+	0	1.52-	1	5.18-	1
2180	KKNM	0000	29.3558	98.6994	-433.5	32	1382	6.7	5.2-	1	1.6+	0	1.0+	2	0.32+	1	1.67-	1	5.24-	1
2181	KKNM	0000	29.3552	98.6994	-433.1	37	1374	6.7	4.8-	1	1.7+	0	0.9+	2	0.36+	1	1.83-	1	5.07-	2
2182	KKNM	0000	29.3547	98.6994	-432.3	44	1331	6.7	4.7-	1	1.7+	0	0.9+	1	0.37+	1	1.98-	1	5.34-	1
2183	KKNM	0000	29.3542	98.6994	-433.6	37	1197	6.7	4.6-	1	1.8+	0	0.8+	1	0.38+	2	2.25-	0	5.90-	1
2184	KKNM	0000	29.3536	98.6994	-433.5	29	1214	6.7	4.4-	2	1.7+	0	0.7+	1	0.38+	2	2.25-	0	5.89-	1
2185	KKNM	0000	29.3531	98.6994	-432.2	44	1083	6.7	4.4-	2	1.6+	0	0.7+	0	0.38+	2	2.32-	0	6.17-	1
2186	KKNM	0000	29.3525	98.6994	-432.8	38	1139	6.7	4.1-	2	1.7+	0	0.7+	0	0.40+	2	2.38-	0	5.89-	1
2187	KKNM	0000	29.3519	98.6994	-432.3	25	1089	6.7	4.1-	2	1.6+	0	0.8+	1	0.39+	2	2.12-	1	5.46-	1
2188	KKNM	0000	29.3513	98.6994	-433.0	33	1152	6.7	4.3-	2	1.6+	0	0.8+	1	0.37+	1	1.95-	1	5.27-	1
2189	QT	0000	29.3508	98.6994	-431.6	38	1129	8.8	4.3-	1	1.5+	0	0.9+	0	0.36+	1	1.76-	0	4.93-	1
2190	QT	0000	29.3501	98.6994	-432.8	26	1315	8.8	4.5-	1	1.5+	0	0.9+	0	0.33+	1	1.59-	0	4.77-	1
2191	QT	0000	29.3496	98.6994	-433.3	41	1344	8.8	4.5-	1	1.6+	0	1.0+	1	0.36+	1	1.66-	0	4.66-	1
2192	QT	0000	29.3490	98.6994	-431.9	26	1306	8.8	4.6-	1	1.7+	1	0.9+	0	0.38+	1	1.84-	0	4.87-	1
2193	QT	0000	29.3485	98.6994	-431.5	45	1355	8.8	4.7-	1	1.8+	1	0.9+	0	0.38+	1	1.94-	0	5.09-	1
2194	QT	0000	29.3480	98.6994	-432.4	28	1360	8.8	4.7-	1	1.8+	1	0.9+	0	0.39+	1	2.16+	0	5.55-	1
2195	QT	0000	29.3474	98.6993	-431.5	38	1355	8.8	4.8-	1	1.8+	1	0.8-	0	0.38+	1	2.22+	0	5.82-	1
2196	QT	0000	29.3468	98.6993	-432.5	37	1232	8.8	4.7-	1	1.8+	1	0.8-	0	0.38+	1	2.19+	0	5.76-	1
2197	QT	0000	29.3462	98.6993	-431.2	40	1338	8.8	4.6-	1	1.7+	0	0.8-	0	0.36+	1	2.14+	0	5.87-	1

SAN ANTONIO TIELINE 5080

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2198	QT	0000	29.3457	98.6993	-429.3	30	1211	9.8	4.4-	1	1.5-	0	0.8-	0	0.33+	1	1.87-	0	5.61-	1
2199	QT	0000	29.3451	98.6993	-428.9	40	1230	9.8	4.2-	1	1.2-	1	0.8-	0	0.29+	0	1.57-	0	5.36-	1
2200	QT	0000	29.3446	98.6993	-427.6	27	1130	9.8	3.9-	1	1.0-	1	0.8-	0	0.26-	0	1.33-	1	5.08-	1
2201	QAL	0000	29.3442	98.6993	-429.3	32	1104	9.8	3.5-	1	0.9-	1	0.8+	0	0.26-	0	1.22-	1	4.70-	1
2202	QAL	0000	29.3438	98.6995	-433.3	29	1089	9.8	3.3-	1	0.9-	1	0.8+	0	0.27-	0	1.19-	1	4.36-	1
2203	QAL	0000	29.3434	98.6995	-441.7	31	1028	9.8	3.2-	1	1.0-	1	0.7-	0	0.31-	0	1.36-	1	4.32-	1
2204	QAL	0000	29.3430	98.6996	-429.7	38	1070	9.8	3.3-	1	1.0-	1	0.7-	0	0.30-	0	1.34-	1	4.49-	1
2205	QAL	0000	29.3426	98.6996	-429.4	30	900	9.8	3.5-	1	1.0-	1	0.8+	0	0.30-	0	1.36-	1	4.56-	1
2206	QAL	0000	29.3421	98.6996	-430.8	26	967	9.8	3.7-	1	1.0-	1	0.8+	0	0.28-	0	1.35-	1	4.88-	1
2207	QAL	0000	29.3415	98.6998	-428.9	32	1047	10.6	3.8-	1	1.0-	1	0.8+	0	0.25-	0	1.27-	1	5.03-	1
2208	QAL	0000	29.3410	98.6998	-430.0	29	1078	10.6	3.9-	1	1.0-	1	0.7-	0	0.27-	0	1.40-	0	5.28-	1
2209	QAL	0000	29.3404	98.6998	-429.9	40	950	10.6	3.9-	1	1.0-	1	0.7-	0	0.25-	0	1.48-	0	5.87-	0
2210	QAL	0000	29.3399	98.6998	-431.1	40	931	10.6	4.0-	1	1.0-	1	0.6-	0	0.25-	0	1.59-	0	6.32-	0
2211	QAL	0000	29.3394	98.6998	-430.7	40	993	10.6	4.1-	0	1.1-	1	0.6-	1	0.26-	0	1.80-	0	6.97+	0
2212	QAL	0000	29.3388	98.6998	-430.8	33	1018	10.6	4.2-	0	1.0-	1	0.6-	1	0.24-	1	1.78-	0	7.35+	0
2213	QAL	0000	29.3383	98.6998	-430.0	37	971	10.6	4.2-	0	1.0-	1	0.6-	1	0.25-	0	1.85-	0	7.45+	0
2214	QAL	0000	29.3377	98.6998	-430.3	33	1072	10.6	4.2-	0	1.1-	1	0.6-	1	0.26-	0	2.01-	0	7.59+	0
2215	QAL	0000	29.3371	98.6998	-431.3	30	1037	10.6	4.2-	0	1.2-	1	0.6-	1	0.28-	0	2.07-	0	7.28+	0
2216	QAL	0000	29.3367	98.6998	-430.0	34	1037	10.4	4.1-	1	1.3-	0	0.6-	1	0.32-	0	2.19-	0	6.86-	0
2217	QAL	0000	29.3361	98.6998	-429.7	33	1039	10.4	4.2-	0	1.3-	0	0.7-	0	0.31-	0	1.96-	0	6.40-	0
2218	QAL	0000	29.3356	98.6998	-431.1	36	1180	10.4	4.3-	0	1.3-	0	0.7-	0	0.30-	0	1.76-	0	5.84-	0
2219	QAL	0000	29.3352	98.6998	-430.8	34	1173	10.4	4.4-	0	1.2-	0	0.8+	0	0.28-	0	1.55-	0	5.64-	1
2220	QAL	0000	29.3347	98.6998	-432.0	33	1209	10.4	4.6-	0	1.2-	1	0.8+	0	0.25-	0	1.38-	0	5.44-	1
2221	QAL	0000	29.3342	98.6998	-431.7	33	1157	10.4	4.4-	0	1.3-	0	0.9+	0	0.29-	0	1.48-	0	5.07-	1
2222	QAL	0000	29.3337	98.6998	-433.0	35	1215	10.4	4.3-	0	1.3-	0	0.9+	0	0.31-	0	1.54-	0	4.91-	1
2223	QAL	0000	29.3332	98.6998	-432.7	43	1248	10.4	4.3-	0	1.5+	0	1.0+	1	0.35+	0	1.57-	0	4.49-	1
2224	QAT	0000	29.3326	98.6998	-432.1	51	1420	10.4	4.3-	0	1.6+	0	1.0+	2	0.36+	0	1.50-	1	4.16-	2
2225	QAT	0000	29.3321	98.6998	-432.2	43	1489	10.8	4.8+	0	1.5+	0	1.2+	2	0.31-	0	1.28-	1	4.07-	2
2226	QAT	0000	29.3316	98.6998	-432.0	36	1637	10.8	5.2+	1	1.4+	0	1.3+	3	0.27-	1	1.10-	1	4.02-	2
2227	QAT	0000	29.3310	98.6998	-433.2	27	1600	10.8	5.6+	1	1.4-	0	1.4+	3	0.25-	1	1.03-	1	4.16-	2
2228	QAT	0000	29.3303	98.6998	-432.7	32	1783	10.8	6.0+	1	1.5+	0	1.4+	3	0.24-	1	1.07-	1	4.39-	2
2229	QAT	0000	29.3298	98.6998	-432.8	37	1877	10.8	6.1+	1	1.7+	1	1.3+	3	0.27-	1	1.25-	1	4.57-	1
2230	QAT	0000	29.3291	98.6997	-432.2	36	1778	10.8	5.9+	1	1.8+	1	1.3+	3	0.31-	0	1.41-	1	4.49-	1
2231	QAT	0000	29.3286	98.6997	-433.3	25	1757	10.8	5.8+	1	1.9+	1	1.3+	3	0.33-	0	1.47-	1	4.40-	2
2232	QAT	0000	29.3279	98.6997	-433.4	39	1872	10.8	5.7+	1	1.9+	1	1.3+	3	0.34+	0	1.44-	1	4.23-	2
2233	QAT	0000	29.3274	98.6997	-433.0	33	1751	10.8	5.7+	1	1.9+	1	1.3+	3	0.33-	0	1.42-	1	4.27-	2
2234	QAT	0000	29.3268	98.6997	-432.6	37	1774	9.5	6.2+	1	1.9+	1	1.3+	3	0.30-	0	1.45-	1	4.79-	1
2235	QAT	0000	29.3263	98.6997	-434.2	40	1765	9.5	6.3+	1	1.9+	1	1.2+	3	0.30-	0	1.57-	1	5.21-	1
2236	QAT	0000	29.3258	98.6997	-433.6	38	1616	9.5	6.4+	1	1.9+	1	1.1+	2	0.29-	0	1.69-	1	5.74-	1
2237	QAT	0000	29.3252	98.6997	-432.7	37	1639	9.5	6.6+	2	1.9+	1	1.1+	2	0.28-	0	1.71-	1	6.06-	1
2238	QAT	0000	29.3247	98.6997	-432.1	40	1597	9.5	6.5+	2	1.8+	1	1.1+	2	0.28-	0	1.68-	1	5.99-	1
2239	QAT	0000	29.3242	98.6997	-434.0	39	1698	9.5	6.7+	2	1.7+	1	1.1+	2	0.25-	1	1.49-	1	6.01-	1
2240	QT	0000	29.3236	98.6997	-433.6	30	1596	9.5	6.8+	1	1.7+	0	1.1+	1	0.24-	0	1.46-	1	6.06-	1
2241	QT	0000	29.3231	98.6997	-431.7	29	1612	9.5	7.0+	1	1.6+	0	1.1+	1	0.23-	1	1.39-	1	6.17-	1
2242	QT	0000	29.3226	98.6998	-429.9	31	1537	9.5	7.1+	1	1.5-	0	1.1+	1	0.21-	1	1.32-	1	6.33-	0
2243	QT	0000	29.3220	98.6998	-430.0	38	1509	10.1	7.2+	1	1.5+	0	1.1+	1	0.21-	1	1.39-	1	6.63-	0
2244	QT	0000	29.3215	98.6998	-433.6	24	1450	10.1	7.5+	1	1.4-	0	1.1+	1	0.19-	1	1.34-	1	7.04-	0
2245	QT	0000	29.3210	98.6998	-432.8	36	1607	10.1	7.5+	1	1.5-	0	1.0+	1	0.19-	1	1.40-	1	7.24-	0
2246	QT	0000	29.3205	98.6998	-432.4	29	1462	10.1	7.4+	1	1.6+	0	1.0+	1	0.22-	1	1.58-	0	7.30-	0
2247	QT	0000	29.3199	98.6997	-433.1	34	1541	10.1	7.0+	1	1.7+	1	1.0+	1	0.25-	0	1.73-	0	6.92-	0
2248	QT	0000	29.3194	98.6997	-433.5	41	1613	10.1	6.4+	0	1.9+	1	1.0+	1	0.30+	0	1.88-	0	6.28-	0
2249	QT	0000	29.3189	98.6996	-433.6	41	1696	10.1	6.1+	0	2.0+	1	1.0+	1	0.32+	1	1.92-	0	5.91-	1
2250	QT	0000	29.3183	98.6996	-434.0	33	1489	10.1	6.0+	0	2.0+	1	1.1+	1	0.33+	1	1.86-	0	5.66-	1
2251	QT	0000	29.3178	98.6995	-432.4	30	1566	10.1	6.3+	0	2.0+	1	1.1+	1	0.32+	0	1.82-	0	5.78-	1
2252	QT	0000	29.3171	98.6995	-432.0	37	1675	11.4	6.6+	1	1.9+	1	1.1+	1	0.29+	0	1.74-	0	5.94-	1
2253	QT	0000	29.3166	98.6995	-436.3	39	1657	11.4	6.9+	1	2.0+	1	1.1+	1	0.29+	0	1.74-	0	6.03-	1
2254	QT	0000	29.3161	98.6996	-434.7	25	1719	11.4	7.3+	1	1.9+	1	1.2+	1	0.25-	0	1.60-	0	6.26-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2255	QT	0000	29.3156	98.6996	-432.6	34	1611	11.4	7.5+	1	1.8+	1	1.2+	1	0.24-	0	1.50-	1	6.26-	0
2256	QT	0000	29.3149	98.6996	-431.4	34	1748	11.4	7.5+	1	1.7+	1	1.2+	1	0.23-	0	1.43-	1	6.25-	0
2257	QT	0000	29.3144	98.6996	-432.8	33	1852	11.4	7.5+	1	1.5+	0	1.2+	1	0.20-	1	1.26-	1	6.22-	0
2258	QT	0000	29.3138	98.6996	-432.4	30	1644	11.4	7.2+	1	1.5-	0	1.2+	1	0.20-	1	1.20-	1	5.89-	1
2259	QT	0000	29.3133	98.6997	-433.0	47	1745	11.4	7.2+	1	1.3-	0	1.2+	2	0.18-	1	1.04-	1	5.81-	1
2260	QT	0000	29.3126	98.6997	-433.9	28	1664	11.4	7.2+	1	1.2-	1	1.3+	2	0.17-	1	0.94-	1	5.60-	1
2261	QT	0000	29.3121	98.6997	-434.0	31	1839	13.3	7.1+	1	1.2-	1	1.3+	2	0.17-	1	0.95-	1	5.45-	1
2262	QT	0000	29.3116	98.6997	-433.6	29	1631	13.3	7.2+	1	1.3-	0	1.3+	2	0.19-	1	1.04-	1	5.56-	1
2263	QT	0000	29.3111	98.6997	-433.8	32	1622	13.3	7.0+	1	1.6+	0	1.3+	2	0.22-	1	1.22-	1	5.48-	1
2264	QT	0000	29.3105	98.6998	-433.4	45	1806	13.3	7.1+	1	1.7+	1	1.3+	2	0.24-	0	1.37-	1	5.62-	1
2265	QT	0000	29.3100	98.6998	-434.8	37	1868	13.3	7.1+	1	1.9+	1	1.2+	1	0.26-	0	1.52-	1	5.82-	1
2266	QT	0000	29.3095	98.6998	-434.4	43	1740	13.3	7.1+	1	1.8+	1	1.2+	1	0.26-	0	1.54-	0	5.88-	1
2267	QT	0000	29.3091	98.6998	-432.9	40	1721	13.3	6.9+	1	1.7+	1	1.1+	1	0.25-	0	1.50-	1	6.06-	1
2268	QT	0000	29.3086	98.6998	-423.3	33	1590	13.3	6.7+	1	1.7+	0	1.1+	1	0.25-	0	1.57-	0	6.39-	0
2269	QT	0000	29.3080	98.6998	-433.9	32	1518	13.3	6.5+	1	1.5+	0	1.0+	1	0.24-	0	1.58-	0	6.70-	0
2270	QT	0000	29.3075	98.6999	-433.5	22	1459	12.4	6.5+	0	1.6+	0	0.9+	0	0.24-	0	1.71-	0	7.09-	0
2271	QT	0000	29.3070	98.6999	-433.7	25	1629	12.4	6.6+	1	1.7+	0	0.9+	0	0.25-	0	1.87-	0	7.42-	0
2272	QT	0000	29.3064	98.6999	-433.6	36	1409	12.4	6.5+	0	1.7+	0	0.9+	0	0.26-	0	1.90-	0	7.37-	0
2273	QT	0000	29.3059	98.6999	-433.4	30	1368	12.4	6.2+	0	1.7+	0	0.9+	0	0.27+	0	1.88-	0	6.89-	0
2274	QT	0000	29.3054	98.6999	-435.4	35	1338	12.4	5.8-	0	1.6+	0	0.9+	0	0.28+	0	1.84-	0	6.46-	0
2275	EWI	0000	29.3049	98.7000	-433.7	29	1199	12.4	5.3+	0	1.5+	0	0.9-	0	0.29+	0	1.71+	0	5.96+	0
2276	EWI	0000	29.3043	98.7000	-433.3	38	1355	12.4	5.2-	0	1.4-	0	0.9-	0	0.26-	0	1.48-	0	5.61+	0
2277	EWI	0000	29.3038	98.7000	-434.3	24	1275	12.4	5.1-	0	1.3-	0	0.9-	0	0.25-	0	1.41-	0	5.58+	0
2278	EWI	0000	29.3033	98.7000	-433.9	26	1388	12.4	5.2-	0	1.2-	1	0.9-	0	0.23-	1	1.28-	0	5.47-	0
2279	EWI	0000	29.3027	98.7000	-435.0	40	1390	12.5	5.2-	0	1.3-	0	0.9-	0	0.25-	0	1.35-	0	5.52+	0
2280	EWI	0000	29.3021	98.7001	-435.3	29	1466	12.5	5.1-	0	1.5+	0	0.9-	0	0.29+	0	1.70+	0	5.78+	0
2281	EWI	0000	29.3016	98.7001	-435.7	35	1410	12.5	5.2+	0	1.6+	0	0.8-	1	0.31+	0	1.92+	1	6.23+	0
2282	EWI	0000	29.3009	98.7001	-435.3	29	1349	12.5	5.5+	0	1.8+	1	0.8-	1	0.33+	1	2.30+	1	6.91+	1
2283	EWI	0000	29.3004	98.7001	-433.4	42	1472	12.5	5.8+	1	2.0+	1	0.8-	1	0.34+	1	2.48+	2	7.25+	1
2284	EWI	0000	29.2998	98.7002	-435.0	27	1403	12.5	6.0+	1	2.0+	1	0.8-	1	0.34+	1	2.41+	2	7.14+	1
2285	EWI	0000	29.2992	98.7002	-435.8	25	1502	12.5	6.2+	1	2.2+	2	0.9-	0	0.35+	1	2.37+	2	6.83+	1
2286	EWI	0000	29.2987	98.7002	-435.2	34	1501	12.5	6.3+	1	2.2+	2	1.0-	0	0.35+	1	2.30+	1	6.55+	1
2287	EWI	0000	29.2981	98.7002	-434.3	23	1675	12.5	6.6+	1	2.3+	2	1.0+	0	0.35+	1	2.26+	1	6.56+	1
2288	EWI	0000	29.2976	98.7002	-434.0	28	1625	11.6	6.7+	2	2.2+	2	1.0+	0	0.33+	1	2.17+	1	6.62+	1
2289	EWI	0000	29.2971	98.7003	-436.3	43	1580	11.6	6.8+	2	2.2+	2	1.0-	0	0.32+	0	2.22+	1	6.91+	1
2290	EWI	0000	29.2965	98.7003	-436.4	36	1538	11.6	6.9+	2	2.1+	2	1.0-	0	0.31+	0	2.19+	1	7.11+	1
2291	EWI	0000	29.2960	98.7003	-436.4	37	1640	11.6	6.9+	2	2.1+	2	1.0-	0	0.31+	0	2.25+	1	7.19+	1
2292	EWI	0000	29.2955	98.7003	-436.2	34	1588	11.6	6.9+	2	2.2+	2	0.9-	0	0.32+	0	2.42+	2	7.51+	1
2293	EWI	0000	29.2950	98.7003	-435.7	32	1756	11.6	7.0+	2	2.2+	2	0.9-	0	0.32+	0	2.41+	2	7.51+	1
2294	EWI	0000	29.2944	98.7003	-435.3	34	1644	11.6	6.9+	2	2.3+	2	0.9-	0	0.33+	0	2.53+	2	7.74+	1
2295	EWI	0000	29.2939	98.7004	-435.9	30	1539	11.6	6.8+	2	2.1+	2	0.9-	1	0.32+	0	2.49+	2	7.84+	2
2296	EWI	0000	29.2934	98.7004	-436.6	31	1667	11.6	6.6+	1	2.0+	1	0.9-	1	0.31+	0	2.37+	2	7.74+	1
2297	EWI	0000	29.2928	98.7004	-437.2	27	1568	10.9	6.5+	1	1.9+	1	0.8-	1	0.30+	0	2.38+	2	7.93+	2
2298	EWI	0000	29.2923	98.7004	-436.5	22	1399	10.9	6.3+	1	1.7+	1	0.8-	1	0.27-	0	2.09+	1	7.69+	1
2299	EWI	0000	29.2918	98.7004	-436.2	36	1492	10.9	6.3+	1	1.6+	0	0.8-	1	0.25-	0	1.92+	1	7.69+	1
2300	EWI	0000	29.2911	98.7005	-437.5	33	1387	10.9	6.2+	1	1.5+	0	0.8-	1	0.24-	1	1.81+	1	7.67+	1
2301	EWI	0000	29.2906	98.7005	-436.6	43	1464	10.9	6.0+	1	1.5+	0	0.8-	1	0.25-	0	1.82+	1	7.37+	1
2302	EWI	0000	29.2901	98.7005	-435.5	33	1478	10.9	6.0+	1	1.7+	1	0.8-	1	0.28-	0	2.03+	1	7.38+	1
2303	EWI	0000	29.2894	98.7005	-437.5	41	1416	10.9	5.9+	1	1.9+	1	0.8-	1	0.32+	0	2.31+	1	7.26+	1
2304	EWI	0000	29.2889	98.7006	-438.0	38	1594	10.9	5.9+	1	2.1+	2	0.8-	1	0.36+	1	2.60+	2	7.25+	1
2305	EWI	0000	29.2884	98.7006	-437.6	28	1506	10.9	6.1+	1	2.2+	2	0.8-	1	0.37+	1	2.71+	2	7.34+	1
2306	EWI	0000	29.2878	98.7006	-439.4	37	1517	9.3	6.1+	1	2.3+	2	0.8-	1	0.37+	1	2.76+	2	7.38+	1
2307	EWI	0000	29.2873	98.7008	-437.3	32	1568	9.3	6.3+	1	2.2+	2	0.9-	1	0.35+	1	2.58+	2	7.31+	1
2308	EWI	0000	29.2868	98.7008	-440.2	25	1554	9.3	6.4+	1	2.0+	2	0.9-	0	0.32+	0	2.24+	1	7.02+	1
2309	EWI	0000	29.2863	98.7010	-439.6	37	1573	9.3	6.8+	2	1.8+	1	1.0-	0	0.27-	0	1.87+	1	6.94+	1
2310	EWI	0000	29.2856	98.7010	-438.8	27	1710	9.3	7.0+	2	1.7+	1	1.0+	0	0.25-	0	1.69+	0	6.78+	1
2311	EWI	0000	29.2851	98.7010	-438.5	31	1660	9.3	7.1+	2	1.7+	1	1.0+	0	0.24-	1	1.65+	0	6.76+	1

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SAN ANTONIO TIELINE 5080

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2312	EWI	0000	29.2845	98.7012	-438.1	36	1683	9.3	7.1+	2	1.8+	1	1.0+	0	0.25-	0	1.70+	0	6.84+	1
2313	EWI	0000	29.2840	98.7012	-440.2	26	1722	9.3	6.7+	2	2.0+	1	1.1+	0	0.29+	0	1.85+	1	6.36+	1
2314	EWI	0000	29.2835	98.7012	-438.4	37	1655	9.3	6.5+	1	1.9+	1	1.1+	1	0.30+	0	1.75+	0	5.86+	0
2315	EWI	0000	29.2830	98.7012	-439.8	31	1683	9.7	6.2+	1	1.9+	1	1.1+	1	0.31+	0	1.66+	0	5.39-	0
2316	EWI	0000	29.2824	98.7012	-440.9	28	1707	9.7	6.0+	1	1.8+	1	1.2+	1	0.30+	0	1.49-	0	5.05-	0
2317	EWI	0000	29.2819	98.7013	-440.6	33	1674	9.7	6.1+	1	1.5+	0	1.2+	1	0.25-	0	1.26-	1	5.06-	0
2318	EWI	0000	29.2814	98.7013	-439.7	35	1588	9.7	6.1+	1	1.4-	0	1.2+	1	0.22-	1	1.16-	1	5.20-	0
2319	EWI	0000	29.2807	98.7013	-438.4	27	1636	9.7	6.2+	1	1.2-	1	1.2+	1	0.20-	1	1.07-	1	5.35-	0
2320	EWI	0000	29.2803	98.7013	-437.0	29	1614	9.7	6.0+	1	1.2-	1	1.1+	1	0.20-	1	1.08-	1	5.32-	0
2321	EWI	0000	29.2798	98.7013	-438.8	46	1680	9.7	5.8+	1	1.4-	0	1.1+	0	0.25-	0	1.34-	0	5.36-	0
2322	EWI	0000	29.2793	98.7014	-441.7	21	1501	9.7	5.5+	0	1.7+	1	1.0+	0	0.30+	0	1.59+	0	5.28-	0
2323	EWI	0000	29.2787	98.7012	-441.4	41	1617	9.7	5.2-	0	1.9+	1	1.0+	0	0.36+	1	1.87+	1	5.15-	0
2324	EWI	0000	29.2782	98.7012	-439.2	34	1537	10.9	5.0-	0	2.1+	2	0.9-	0	0.42+	2	2.20+	1	5.30-	0
2325	EWI	0000	29.2777	98.7011	-440.4	31	1487	10.9	5.1-	0	2.0+	1	0.9-	0	0.40+	1	2.24+	1	5.63+	0
2326	EWI	0000	29.2771	98.7010	-441.5	30	1558	10.9	5.3+	0	2.0+	1	0.9-	1	0.37+	1	2.24+	1	6.00+	0
2327	EWI	0000	29.2766	98.7010	-437.2	36	1444	10.9	5.6+	0	1.8+	1	0.9-	1	0.32+	0	2.05+	1	6.36+	1
2328	EWI	0000	29.2761	98.7010	-436.8	31	1461	10.9	5.9+	1	1.7+	1	0.9-	0	0.28-	0	1.87+	1	6.62+	1
2329	EWI	0000	29.2756	98.7010	-436.4	32	1507	10.9	6.0+	1	1.6+	0	0.9-	0	0.27-	0	1.70+	0	6.36+	1
2330	EWI	0000	29.2750	98.7011	-440.4	33	1566	10.9	6.1+	1	1.6+	0	1.0-	0	0.26-	0	1.62+	0	6.21+	0
2331	EWI	0000	29.2745	98.7011	-440.2	29	1514	10.9	6.3+	1	1.7+	1	1.0-	0	0.27-	0	1.76+	0	6.42+	1
2332	EWI	0000	29.2740	98.7011	-439.6	54	1712	10.9	6.4+	1	1.8+	1	1.0+	0	0.29-	0	1.83+	1	6.40+	1
2333	EWI	0000	29.2733	98.7011	-439.4	34	1604	11.3	6.5+	1	2.0+	1	1.0-	0	0.31+	0	2.04+	1	6.65+	1
2334	EWI	0000	29.2728	98.7011	-439.5	31	1734	11.3	6.7+	1	2.1+	2	1.0-	0	0.31+	0	2.17+	1	6.98+	1
2335	EWI	0000	29.2722	98.7012	-439.2	46	1731	11.3	6.6+	1	2.2+	2	1.0+	0	0.33+	0	2.19+	1	6.71+	1
2336	EWI	0000	29.2717	98.7012	-438.8	29	1645	11.3	6.6+	1	2.2+	2	1.0+	0	0.34+	1	2.24+	1	6.63+	1
2337	EWI	0000	29.2712	98.7012	-440.7	44	1738	11.3	6.6+	1	2.2+	2	1.0+	0	0.34+	1	2.19+	1	6.54+	1
2338	EWI	0000	29.2707	98.7012	-442.4	44	1717	11.3	6.5+	1	2.3+	2	1.0+	0	0.35+	1	2.22+	1	6.30+	1
2339	EWI	0000	29.2700	98.7012	-442.6	24	1593	11.3	6.5+	1	2.2+	2	1.0+	0	0.33+	1	2.13+	1	6.45+	1
2340	EWI	0000	29.2695	98.7013	-442.5	41	1617	11.3	6.7+	1	2.1+	2	1.0+	0	0.31+	0	2.04+	1	6.60+	1
2341	EWI	0000	29.2689	98.7011	-442.2	32	1569	11.3	6.8+	2	2.1+	2	1.0+	0	0.31+	0	2.10+	1	6.83+	1
2342	EWI	0000	29.2683	98.7012	-443.9	38	1582	10.6	6.8+	2	2.0+	1	1.0-	0	0.30+	0	2.09+	1	6.98+	1
2343	EWI	0000	29.2678	98.7012	-441.4	37	1605	10.6	6.9+	2	2.1+	2	1.0+	0	0.30+	0	2.11+	1	6.95+	1
2344	EWI	0000	29.2672	98.7012	-441.5	35	1701	10.6	6.7+	2	2.2+	2	1.0+	0	0.32+	0	2.11+	1	6.61+	1
2345	EWI	0000	29.2666	98.7012	-440.2	44	1801	10.6	6.6+	1	2.0+	1	1.1+	0	0.31+	0	1.91+	1	6.21+	0
2346	EWI	0000	29.2659	98.7012	-444.1	43	1681	10.6	6.5+	1	1.9+	1	1.1+	1	0.30+	0	1.71+	0	5.81+	0
2347	EWI	0000	29.2652	98.7013	-443.6	26	1659	10.6	6.3+	1	1.9+	1	1.1+	1	0.30+	0	1.66+	0	5.59+	0
2348	EWI	0000	29.2647	98.7013	-442.3	34	1491	10.6	6.3+	1	1.7+	1	1.1+	0	0.27-	0	1.57+	0	5.77+	0
2349	EWI	0000	29.2639	98.7013	-441.9	33	1482	10.6	6.1+	1	1.7+	1	1.0+	0	0.27-	0	1.61+	0	5.89+	0
2350	EWI	0000	29.2634	98.7013	-444.1	39	1457	10.6	5.9+	1	1.6+	0	0.9-	0	0.28-	0	1.76+	0	6.40+	1
2351	EWI	0000	29.2627	98.7014	-442.4	28	1270	11.8	5.8+	1	1.4-	0	0.8-	1	0.24-	1	1.68+	0	6.92+	1
2352	EWI	0000	29.2622	98.7014	-444.2	43	1215	11.8	5.4+	0	1.3-	0	0.7-	1	0.24-	1	1.78+	0	7.30+	1
2353	EWI	0000	29.2616	98.7014	-443.8	37	1114	11.8	5.2+	0	1.2-	1	0.7-	1	0.24-	1	1.86+	1	7.79+	2
2354	EWI	0000	29.2610	98.7014	-443.9	37	1185	11.8	5.0-	0	1.3-	0	0.7-	2	0.25-	0	1.94+	1	7.66+	1
2355	EWI	0000	29.2604	98.7014	-443.0	34	1198	11.8	4.7-	0	1.4-	0	0.7-	2	0.30+	0	2.15+	1	7.29+	1
2356	EWI	0000	29.2598	98.7015	-441.1	45	1287	11.8	4.8-	0	1.4-	0	0.7-	1	0.29+	0	2.01+	1	6.91+	1
2357	EWI	0000	29.2593	98.7015	-440.2	31	1283	11.8	5.0-	0	1.4-	0	0.7-	1	0.28-	0	1.91+	1	6.77+	1
2358	EWI	0000	29.2588	98.7015	-441.7	38	1398	11.8	5.3+	0	1.3-	0	0.8-	1	0.25-	0	1.68+	0	6.68+	1
2359	EWI	0000	29.2583	98.7015	-441.3	24	1433	11.8	5.6+	0	1.3-	0	0.9-	1	0.24-	1	1.55+	0	6.47+	1
2360	EWI	0000	29.2576	98.7016	-441.8	33	1532	13.2	5.4+	0	1.5+	0	0.9-	0	0.27-	0	1.68+	0	6.18+	0
2361	EWI	0000	29.2571	98.7016	-442.2	43	1297	13.2	5.2+	0	1.6+	0	0.9-	0	0.30+	0	1.72+	0	5.64+	0
2362	EWI	0000	29.2564	98.7016	-442.2	24	1328	13.2	5.0-	0	1.7+	1	0.9-	0	0.34+	1	1.82+	1	5.39-	0
2363	EWI	0000	29.2559	98.7016	-443.2	44	1449	13.2	5.0-	0	1.7+	1	0.9-	0	0.34+	1	1.91+	1	5.59+	0
2364	EWI	0000	29.2552	98.7016	-442.7	40	1403	13.2	5.4+	0	1.6+	0	0.9-	1	0.29+	0	1.80+	0	6.23+	0
2365	EWI	0000	29.2547	98.7017	-443.3	39	1394	13.2	5.9+	1	1.4-	0	0.8-	1	0.24-	1	1.82+	1	7.50+	1
2366	EWI	0000	29.2542	98.7017	-442.2	30	1549	13.2	6.5+	1	1.4-	0	0.7-	1	0.22-	1	2.05+	1	9.27+	3
2367	EWI	0000	29.2536	98.7017	-441.6	37	1344	13.2	6.7+	2	1.5+	0	0.6-	2	0.22-	1	2.31+	1	10.46+	3
2368	EWI	0000	29.2530	98.7017	-442.8	33	1409	13.2	6.4+	1	1.6+	0	0.6-	2	0.25-	0	2.51+	2	9.94+	3

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2369	EWI	0000	29.2524	98.7017	-441.8	17	1477	10.9	6.0+ 1	1.7+ 1	0.7- 1	0.28- 0	2.28+ 1	8.05+ 2
2370	EWI	0000	29.2519	98.7018	-441.4	39	1517	10.9	5.1- 0	1.6+ 0	0.9- 0	0.32+ 0	1.76+ 0	5.55+ 0
2371	EWI	0000	29.2513	98.7018	-441.5	44	1569	10.9	4.6- 1	1.5+ 0	1.1+ 1	0.33+ 1	1.35- 0	4.09- 1
2372	EWI	0000	29.2507	98.7018	-440.1	31	1495	10.9	4.4- 1	1.5+ 0	1.2+ 1	0.33+ 1	1.18- 1	3.54- 1
2373	EWI	0000	29.2501	98.7018	-444.1	33	1648	10.9	4.3- 1	1.6+ 0	1.3+ 1	0.37+ 1	1.20- 1	3.29- 1
2374	EWI	0000	29.2494	98.7019	-441.7	35	1502	10.9	4.4- 1	1.6+ 0	1.3+ 1	0.37+ 1	1.26- 1	3.39- 1
2375	EWI	0000	29.2489	98.7019	-442.5	40	1545	10.9	4.2- 1	1.7+ 1	1.3+ 1	0.41+ 1	1.33- 0	3.29- 1
2376	EWI	0000	29.2482	98.7019	-442.1	40	1525	10.9	4.0- 1	1.7+ 1	1.3+ 1	0.44+ 2	1.33- 0	3.04- 2
2377	EWI	0000	29.2478	98.7019	-440.3	29	1463	10.9	3.8- 1	1.7+ 1	1.4+ 2	0.44+ 2	1.26- 1	2.85- 2
2378	EWI	0000	29.2472	98.7019	-441.1	42	1426	10.2	3.8- 1	1.7+ 1	1.4+ 2	0.46+ 2	1.26- 1	2.72- 2
2379	EWI	0000	29.2466	98.7020	-442.5	38	1573	10.2	4.2- 1	1.9+ 1	1.4+ 2	0.45+ 2	1.38- 0	3.09- 2
2380	EWI	0000	29.2461	98.7020	-442.1	29	1488	10.2	4.6- 1	2.0+ 1	1.3+ 2	0.43+ 2	1.48- 0	3.47- 1
2381	EWI	0000	29.2456	98.7020	-441.7	34	1713	10.2	5.1- 0	2.0+ 1	1.3+ 1	0.40+ 1	1.54- 0	3.87- 1
2382	EWI	0000	29.2450	98.7020	-440.4	32	1516	10.2	5.5+ 0	1.9+ 1	1.3+ 1	0.35+ 1	1.51- 0	4.27- 1
2383	EWI	0000	29.2445	98.7020	-440.8	43	1583	10.2	5.5+ 0	1.8+ 1	1.3+ 1	0.32+ 0	1.35- 0	4.18- 1
2384	EWI	0000	29.2440	98.7020	-440.6	38	1712	10.2	5.7+ 1	1.6+ 0	1.3+ 2	0.28- 0	1.21- 1	4.28- 1
2385	EWI	0000	29.2435	98.7020	-440.6	25	1609	10.2	5.7+ 1	1.5+ 0	1.3+ 2	0.27- 0	1.16- 1	4.34- 1
2386	EWI	0000	29.2430	98.7020	-440.2	27	1635	10.2	5.8+ 1	1.5+ 0	1.3+ 1	0.26- 0	1.16- 1	4.49- 1
2387	EWI	0000	29.2425	98.7020	-441.4	40	1665	10.6	6.0+ 1	1.5+ 0	1.2+ 1	0.25- 0	1.21- 1	4.88- 0
2388	EWI	0000	29.2419	98.7020	-441.0	30	1545	10.6	6.1+ 1	1.5+ 0	1.2+ 1	0.25- 0	1.31- 0	5.23- 0
2389	EWI	0000	29.2414	98.7020	-442.2	33	1673	10.6	6.3+ 1	1.6+ 0	1.1+ 1	0.25- 0	1.41- 0	5.67+ 0
2390	EWI	0000	29.2409	98.7021	-441.5	40	1791	10.6	6.2+ 1	1.7+ 1	1.1+ 0	0.27- 0	1.57+ 0	5.80+ 0
2391	EWI	0000	29.2404	98.7021	-440.5	37	1791	10.6	6.0+ 1	1.7+ 1	1.1+ 0	0.29+ 0	1.62+ 0	5.60+ 0
2392	EWI	0000	29.2399	98.7022	-441.6	25	1416	10.6	5.7+ 1	1.8+ 1	1.1+ 0	0.32+ 0	1.67+ 0	5.26- 0
2393	EWI	0000	29.2392	98.7022	-441.6	39	1661	10.6	5.5+ 0	1.8+ 1	1.1+ 1	0.33+ 1	1.64+ 0	4.89- 0
2394	EWI	0000	29.2387	98.7024	-441.3	41	1602	10.6	5.6+ 0	1.8+ 1	1.2+ 1	0.32+ 0	1.48- 0	4.65- 1
2395	EWI	0000	29.2381	98.7024	-442.0	41	1653	10.6	5.7+ 0	1.7+ 1	1.2+ 1	0.30+ 0	1.40- 0	4.59- 1
2396	EWI	0000	29.2375	98.7024	-441.2	30	1544	11.4	5.6+ 0	1.7+ 1	1.3+ 1	0.30+ 0	1.34- 0	4.40- 1
2397	EWI	0000	29.2369	98.7025	-441.7	36	1593	11.4	5.2+ 0	1.6+ 0	1.3+ 1	0.31+ 0	1.27- 1	4.05- 1
2398	EWI	0000	29.2364	98.7025	-442.1	32	1474	11.4	4.8- 0	1.6+ 0	1.3+ 1	0.34+ 1	1.29- 0	3.78- 1
2399	EWI	0000	29.2357	98.7025	-441.9	39	1462	11.4	4.4- 1	1.6+ 0	1.2+ 1	0.38+ 1	1.32- 0	3.51- 1
2400	EWI	0000	29.2352	98.7025	-441.5	41	1401	11.4	4.4- 1	1.6+ 0	1.2+ 1	0.36+ 1	1.27- 1	3.52- 1
2401	EWI	0000	29.2346	98.7025	-441.9	38	1473	11.4	4.5- 1	1.6+ 0	1.2+ 1	0.35+ 1	1.27- 1	3.62- 1
2402	EWI	0000	29.2341	98.7025	-440.2	30	1449	11.4	4.7- 0	1.6+ 0	1.3+ 1	0.33+ 1	1.22- 1	3.69- 1
2403	EWI	0000	29.2334	98.7025	-442.8	29	1611	11.4	4.9- 0	1.5+ 0	1.3+ 2	0.31+ 0	1.16- 1	3.73- 1
2404	EWI	0000	29.2329	98.7025	-442.9	40	1656	11.4	4.9- 0	1.5+ 0	1.4+ 2	0.31+ 0	1.11- 1	3.61- 1
2405	EWI	0000	29.2324	98.7025	-444.1	23	1619	10.1	4.9- 0	1.4- 0	1.4+ 2	0.29+ 0	1.03- 1	3.55- 1
2406	EWI	0000	29.2319	98.7025	-443.7	34	1649	10.1	4.7- 0	1.4- 0	1.4+ 2	0.30+ 0	1.03- 1	3.42- 1
2407	EWI	0000	29.2313	98.7025	-444.4	33	1691	10.1	4.6- 1	1.4- 0	1.4+ 2	0.31+ 0	1.03- 1	3.33- 1
2408	EWI	0000	29.2308	98.7025	-441.8	32	1651	10.1	4.6- 1	1.5+ 0	1.4+ 2	0.33+ 1	1.11- 1	3.32- 1
2409	EWI	0000	29.2303	98.7026	-444.7	37	1528	10.1	4.6- 1	1.7+ 1	1.4+ 2	0.37+ 1	1.23- 1	3.35- 1
2410	EWI	0000	29.2297	98.7026	-443.2	21	1614	10.1	4.8- 0	1.8+ 1	1.4+ 2	0.37+ 1	1.34- 0	3.57- 1
2411	EWI	0000	29.2291	98.7026	-443.4	35	1733	10.1	5.0- 0	2.0+ 1	1.3+ 1	0.39+ 1	1.48- 0	3.82- 1
2412	EWI	0000	29.2286	98.7026	-443.0	25	1609	10.1	5.2+ 0	2.0+ 1	1.3+ 1	0.37+ 1	1.52- 0	4.08- 1
2413	EWI	0000	29.2281	98.7026	-444.0	36	1572	10.1	5.4+ 0	1.9+ 1	1.3+ 1	0.35+ 1	1.49- 0	4.23- 1
2414	EWI	0000	29.2275	98.7026	-444.0	25	1704	14.3	5.4+ 0	1.7+ 1	1.3+ 1	0.32+ 0	1.36- 0	4.21- 1
2415	EWI	0000	29.2270	98.7026	-444.4	23	1434	14.3	5.3+ 0	1.4- 0	1.3+ 2	0.26- 0	1.03- 1	3.97- 1
2416	EWI	0000	29.2263	98.7026	-443.4	27	1545	14.3	5.4+ 0	1.1- 1	1.4+ 2	0.20- 1	0.76- 1	3.78- 1
2417	EWI	0000	29.2258	98.7026	-443.9	32	1545	14.3	5.4+ 0	0.9- 2	1.5+ 2	0.16- 2	0.57- 2	3.65- 1
2418	EWI	0000	29.2253	98.7026	-443.5	35	1597	14.3	5.3+ 0	0.8- 2	1.5+ 2	0.15- 2	0.52- 2	3.48- 1
2419	EWI	0000	29.2246	98.7026	-443.3	32	1630	14.3	5.2+ 0	0.9- 1	1.5+ 2	0.18- 1	0.63- 2	3.55- 1
2420	EWI	0000	29.2241	98.7026	-443.9	29	1472	14.3	4.9- 0	1.1- 1	1.4+ 2	0.22- 1	0.76- 1	3.47- 1
2421	EWI	0000	29.2236	98.7026	-443.8	30	1396	14.3	4.5- 1	1.1- 1	1.3+ 2	0.24- 1	0.82- 1	3.37- 1
2422	EWI	0000	29.2231	98.7026	-446.5	34	1445	14.3	4.4- 1	1.1- 1	1.3+ 2	0.25- 0	0.81- 1	3.29- 1
2423	EWI	0000	29.2224	98.7026	-444.6	33	1447	15.3	4.2- 1	1.0- 1	1.3+ 2	0.24- 1	0.77- 1	3.14- 2
2424	EWI	0000	29.2219	98.7025	-444.2	34	1379	15.3	4.1- 1	1.1- 1	1.3+ 1	0.27- 0	0.86- 1	3.14- 2
2425	EWI	0000	29.2213	98.7025	-444.0	29	1312	15.3	4.1- 1	1.2- 1	1.3+ 1	0.30+ 0	0.97- 1	3.22- 2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2426	EWI	0000	29.2207	98.7025	-445.4	30	1369	15.3	4.2-	1	1.4-	0	1.2+	1	0.32+	0	1.12-	1	3.49-	1
2427	EWI	0000	29.2202	98.7023	-444.3	43	1374	15.3	4.4-	1	1.4-	0	1.2+	1	0.33+	1	1.20-	1	3.66-	1
2428	EWI	0000	29.2197	98.7023	-445.7	37	1439	15.3	4.5-	1	1.3-	0	1.2+	1	0.29+	0	1.10-	1	3.80-	1
2429	EWI	0000	29.2192	98.7023	-443.9	37	1361	15.3	4.8-	0	1.3-	0	1.2+	1	0.26-	0	1.03-	1	3.92-	1
2430	EWI	0000	29.2187	98.7023	-443.5	41	1453	15.3	5.0-	0	1.2-	1	1.3+	1	0.24-	1	0.94-	1	3.92-	1
2431	EWI	0000	29.2182	98.7023	-445.7	39	1507	15.3	5.2+	0	1.2-	1	1.3+	1	0.23-	1	0.92-	1	3.99-	1
2432	EWI	0000	29.2176	98.7023	-443.0	37	1590	15.8	5.3+	0	1.2-	1	1.3+	2	0.23-	1	0.94-	1	4.04-	1
2433	EWI	0000	29.2171	98.7023	-444.9	31	1392	15.8	5.4+	0	1.2-	1	1.3+	1	0.23-	1	0.94-	1	4.13-	1
2434	EWI	0000	29.2166	98.7023	-443.8	22	1522	15.8	5.4+	0	1.4-	0	1.3+	1	0.26-	0	1.10-	1	4.31-	1
2435	EWI	0000	29.2161	98.7023	-443.4	30	1529	15.8	5.6+	0	1.6+	0	1.2+	1	0.28-	0	1.33-	0	4.69-	1
2436	EWI	0000	29.2156	98.7023	-443.9	30	1491	15.8	5.6+	0	1.8+	1	1.1+	0	0.33+	0	1.69+	0	5.17-	0
2437	EWI	0000	29.2149	98.7023	-443.6	42	1525	15.8	5.4+	0	2.0+	1	1.0+	0	0.37+	1	2.03+	1	5.47-	0
2438	EWI	0000	29.2144	98.7023	-442.6	23	1503	15.8	5.1-	0	2.0+	1	0.9-	0	0.38+	1	2.08+	1	5.43-	0
2439	EC	0000	29.2139	98.7023	-440.2	32	1370	15.8	4.7+	1	1.8+	2	0.9+	2	0.38+	0	1.89-	1	5.01-	1
2440	EC	0000	29.2134	98.7024	-441.1	38	1310	15.8	4.3+	1	1.5+	1	1.0+	2	0.36+	0	1.57-	1	4.39-	1
2441	EC	0000	29.2129	98.7024	-440.7	36	1395	13.0	3.9+	0	1.4+	1	1.0+	2	0.37+	0	1.42-	1	3.86-	1
2442	EC	0000	29.2123	98.7024	-441.7	37	1262	13.0	3.6+	0	1.5+	1	1.0+	2	0.42+	1	1.47-	1	3.53-	1
2443	EC	0000	29.2118	98.7024	-442.5	51	1440	13.0	3.2-	0	1.7+	1	0.9+	2	0.52+	2	1.76-	1	3.36-	1
2444	EC	0000	29.2113	98.7024	-441.1	38	1307	13.0	2.8-	1	1.8+	2	0.9+	2	0.62+	2	2.08-	0	3.33-	1
2445	EC	0000	29.2108	98.7024	-437.6	34	1230	13.0	2.8-	1	1.8+	2	0.7+	1	0.64+	3	2.41-	0	3.75-	1
2446	EC	0000	29.2103	98.7024	-440.4	45	1176	13.0	2.8-	1	1.8+	2	0.7+	1	0.62+	2	2.63-	0	4.21-	1
2447	EC	0000	29.2098	98.7024	-440.1	31	1064	13.0	2.8-	1	1.6+	1	0.6+	1	0.57+	2	2.51-	0	4.39-	1
2448	EC	0000	29.2092	98.7024	-439.7	33	978	13.0	2.9-	0	1.5+	1	0.6+	1	0.52+	2	2.39-	0	4.62-	1
2449	EC	0000	29.2087	98.7025	-439.4	23	1068	13.0	2.9-	1	1.4+	1	0.6+	1	0.50+	1	2.21-	0	4.45-	1
2450	EC	0000	29.2082	98.7025	-439.0	37	943	11.5	2.8-	1	1.3+	0	0.6+	1	0.46+	1	2.03-	0	4.45-	1
2451	EC	0000	29.2077	98.7027	-440.4	27	896	11.5	2.9-	0	1.2+	0	0.6+	1	0.40+	1	1.92-	1	4.77-	1
2452	EC	0000	29.2072	98.7027	-436.8	30	1033	11.5	3.1-	0	1.2+	0	0.6+	1	0.39+	1	2.00-	0	5.10-	1
2453	EC	0000	29.2067	98.7027	-436.4	30	1035	11.5	3.1-	0	1.2+	0	0.6+	0	0.39+	1	2.14-	0	5.43-	1
2454	EC	0000	29.2060	98.7028	-436.7	30	1018	11.5	3.2-	0	1.4+	1	0.6+	0	0.43+	1	2.41-	0	5.66-	1
2455	EC	0000	29.2055	98.7028	-436.1	34	995	11.5	3.3-	0	1.5+	1	0.5+	0	0.45+	1	2.70-	0	5.97-	1
2456	EC	0000	29.2050	98.7028	-436.7	31	974	11.5	3.4-	0	1.4+	1	0.6+	0	0.41+	1	2.48-	0	6.04-	1
2457	EC	0000	29.2043	98.7028	-436.3	36	1065	11.5	3.7+	0	1.2+	0	0.6+	0	0.34+	0	2.12-	0	6.32-	1
2458	EC	0000	29.2038	98.7028	-436.9	36	942	11.5	4.0+	1	1.0-	0	0.6+	0	0.26-	1	1.78-	1	6.88-	0
2459	EC	0000	29.2033	98.7028	-436.6	41	1007	9.3	4.2+	1	0.9-	0	0.6+	0	0.21-	1	1.57-	1	7.31-	0
2460	EC	0000	29.2027	98.7029	-438.6	29	989	9.3	4.3+	1	1.0-	0	0.6+	0	0.23-	1	1.74-	1	7.70-	0
2461	EC	0000	29.2021	98.7029	-439.8	32	953	9.3	4.1+	1	1.1-	0	0.5+	0	0.26-	1	2.10-	0	8.03-	0
2462	EC	0000	29.2016	98.7029	-441.4	36	1003	9.3	3.8+	0	1.2+	0	0.5+	0	0.31-	0	2.47-	0	8.07-	0
2463	EC	0000	29.2011	98.7029	-441.1	33	973	9.3	3.6+	0	1.2+	0	0.4-	0	0.34+	0	2.74-	0	8.00-	0
2464	EC	0000	29.2006	98.7029	-440.5	37	976	9.3	3.5+	0	1.3+	0	0.4-	0	0.36+	0	2.89+	0	8.06-	0
2465	EC	0000	29.2001	98.7029	-440.2	28	949	9.3	3.5+	0	1.3+	0	0.5-	0	0.36+	0	2.74-	0	7.64-	0
2466	EC	0000	29.1996	98.7029	-436.8	33	953	9.3	3.6+	0	1.2+	0	0.5+	0	0.34+	0	2.42-	0	7.13-	0
2467	EWI	0000	29.1989	98.7029	-439.4	38	987	9.3	3.6-	2	1.2-	1	0.6-	2	0.34+	1	2.18+	1	6.39+	1
2468	EWI	0000	29.1984	98.7029	-436.0	33	1086	7.6	3.5-	2	1.2-	1	0.6-	2	0.33+	1	1.92+	1	5.85+	0
2469	EWI	0000	29.1979	98.7027	-432.7	39	1066	7.6	3.6-	2	1.1-	1	0.6-	2	0.30+	0	1.67+	0	5.53+	0
2470	EWI	0000	29.1974	98.7027	-428.5	38	1144	7.6	3.6-	2	1.1-	1	0.7-	1	0.30+	0	1.60+	0	5.28-	0
2471	EWI	0000	29.1970	98.7026	-428.3	42	1039	7.6	4.0-	1	1.1-	1	0.7-	1	0.27-	0	1.49-	0	5.59+	0
2472	EWI	0000	29.1965	98.7024	-428.9	29	1195	7.6	4.5-	1	1.1-	1	0.8-	1	0.23-	1	1.36-	0	5.83+	0
2473	EWI	0000	29.1959	98.7024	-430.4	38	1398	7.6	5.2-	0	1.1-	1	0.8-	1	0.22-	1	1.34-	0	6.23+	0
2474	EWI	0000	29.1954	98.7025	-429.7	28	1420	7.6	5.8+	1	1.2-	1	0.9-	0	0.21-	1	1.40-	0	6.54+	1
2475	EWI	0000	29.1949	98.7025	-429.4	42	1553	7.6	6.2+	1	1.4-	0	0.9-	0	0.23-	1	1.52-	0	6.57+	1
2476	EWI	0000	29.1944	98.7025	-427.0	42	1565	7.6	6.4+	1	1.7+	1	0.9-	0	0.27-	0	1.82+	1	6.69+	1
2477	EC	0000	29.1939	98.7025	-426.6	31	1805	6.3	6.4+	3	2.1+	3	0.9+	2	0.33+	0	2.31-	0	6.95-	0
2478	EC	0000	29.1934	98.7025	-428.3	33	1657	6.3	6.2+	3	2.5+	3	0.8+	2	0.40+	1	2.95+	0	7.44-	0
2479	EC	0000	29.1928	98.7025	-427.9	46	1630	6.3	5.9+	2	2.7+	4	0.7+	1	0.46+	1	3.68+	1	8.02-	0
2480	EC	0000	29.1922	98.7025	-427.0	20	1586	6.3	5.4+	2	2.8+	4	0.6+	1	0.52+	2	4.44+	1	8.61+	0
2481	EC	0000	29.1917	98.7023	-430.5	37	1430	6.3	4.9+	1	2.6+	4	0.6+	0	0.53+	2	4.51+	1	8.51-	0
2482	EC	0000	29.1912	98.7023	-431.8	46	1184	6.3	4.5+	1	2.2+	3	0.6+	0	0.48+	1	3.81+	1	7.92-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2483	EC	0000	29.1906	98.7023	-431.4	39	1221	6.3	4.5+	1	1.7+	2	0.6+	1	0.39+	0	2.96+	0	7.58-	0
2484	EC	0000	29.1900	98.7023	-433.5	30	993	6.3	4.5+	1	1.2+	0	0.6+	1	0.28-	0	1.94-	1	7.06-	0
2485	EC	0000	29.1895	98.7023	-433.1	40	1141	6.3	4.4+	1	1.0-	0	0.7+	1	0.22-	1	1.48-	1	6.76-	0
2486	EC	0000	29.1890	98.7023	-434.1	29	1020	6.9	4.2+	1	1.0-	0	0.6+	1	0.24-	1	1.52-	1	6.46-	1
2487	EC	0000	29.1884	98.7022	-431.7	47	1007	6.9	3.6+	0	1.1+	0	0.6+	1	0.32-	0	1.85-	1	5.86-	1
2488	EC	0000	29.1878	98.7022	-430.5	32	996	6.9	3.2-	0	1.5+	1	0.6+	0	0.45+	1	2.53-	0	5.58-	1
2489	EC	0000	29.1873	98.7022	-430.1	29	1023	6.9	3.1-	0	1.7+	2	0.5+	0	0.55+	2	3.14+	0	5.72-	1
2490	EC	0000	29.1868	98.7021	-428.8	24	1068	6.9	3.1-	0	1.7+	2	0.5+	0	0.55+	2	3.34+	0	6.07-	1
2491	EC	0000	29.1862	98.7021	-426.5	39	1055	6.9	3.3-	0	1.6+	1	0.5+	0	0.49+	1	3.15+	0	6.48-	1
2492	EC	0000	29.1857	98.7021	-424.6	29	1049	6.9	3.5+	0	1.5+	1	0.5+	0	0.42+	1	2.80+	0	6.74-	0
2493	EC	0000	29.1852	98.7021	-424.0	38	935	6.9	3.5+	0	1.3+	0	0.6+	0	0.37+	0	2.31-	0	6.29-	1
2494	EC	0000	29.1846	98.7021	-429.6	43	1047	6.9	3.4-	0	1.1+	0	0.6+	0	0.34+	0	1.95-	1	5.76-	1
2495	EC	0000	29.1842	98.7021	-429.3	37	989	9.7	3.2-	0	1.1+	0	0.6+	1	0.35+	0	1.82-	1	5.25-	1
2496	EC	0000	29.1837	98.7021	-434.5	25	904	9.7	3.1-	0	1.1+	0	0.6+	1	0.36+	0	1.79-	1	4.90-	1
2497	EC	0000	29.1830	98.7021	-434.2	32	1042	9.7	3.1-	0	1.1+	0	0.6+	1	0.37+	0	1.87-	1	5.09-	1
2498	EC	0000	29.1825	98.7021	-435.2	46	1058	9.7	3.3-	0	1.2+	0	0.6+	1	0.37+	0	2.06-	0	5.56-	1
2499	EC	0000	29.1820	98.7021	-435.0	28	921	9.7	3.5+	0	1.2+	0	0.6+	0	0.34+	0	2.14-	0	6.26-	1
2500	EC	0000	29.1815	98.7022	-434.6	36	992	9.7	3.7+	0	1.2+	0	0.5+	0	0.32-	0	2.17-	0	6.72-	0
2501	EC	0000	29.1810	98.7022	-433.8	25	992	9.7	3.5+	0	1.2+	0	0.5+	0	0.35+	0	2.27-	0	6.52-	1
2502	EC	0000	29.1804	98.7022	-433.4	28	1058	9.7	3.2-	0	1.3+	0	0.6+	0	0.40+	1	2.22-	0	5.61-	1
2503	EC	0000	29.1800	98.7022	-432.5	36	986	9.7	2.8-	1	1.4+	1	0.6+	0	0.51+	1	2.54-	0	4.96-	1
2504	EC	0000	29.1795	98.7024	-431.6	34	1010	7.8	2.6-	1	1.6+	1	0.6+	0	0.61+	2	2.74-	0	4.51-	1
2505	EC	0000	29.1790	98.7024	-431.7	27	936	7.8	2.6-	1	1.6+	1	0.6+	1	0.60+	2	2.70-	0	4.47-	1
2506	EC	0000	29.1785	98.7024	-432.4	23	1008	7.8	2.7-	1	1.6+	1	0.6+	0	0.58+	2	2.76-	0	4.73-	1
2507	EC	0000	29.1780	98.7024	-435.0	31	937	7.8	2.8-	1	1.4+	1	0.6+	1	0.51+	1	2.37-	0	4.65-	1
2508	EC	0000	29.1775	98.7024	-433.9	39	897	7.8	2.7-	1	1.3+	1	0.6+	1	0.48+	1	2.09-	0	4.37-	1
2509	EC	0000	29.1769	98.7024	-433.8	28	986	7.8	2.5-	1	1.2+	0	0.6+	1	0.48+	1	1.94-	1	4.01-	1
2510	EC	0000	29.1763	98.7024	-434.4	35	1033	7.8	2.5-	1	1.1+	0	0.6+	1	0.45+	1	1.87-	1	4.13-	1
2511	EC	0000	29.1758	98.7024	-435.2	41	934	7.8	2.5-	1	1.1-	0	0.6+	0	0.42+	1	1.89-	1	4.46-	1
2512	EC	0000	29.1751	98.7024	-434.8	28	838	7.8	2.7-	1	1.0-	0	0.5+	0	0.36+	0	1.89-	1	5.20-	1
2513	EC	0000	29.1746	98.7024	-432.4	32	856	8.4	2.8-	1	0.9-	0	0.5+	0	0.33+	0	1.95-	0	5.86-	1
2514	EC	0000	29.1741	98.7024	-432.6	49	850	8.4	2.7-	1	0.8-	1	0.5-	0	0.29-	0	1.72-	1	5.91-	1
2515	EC	0000	29.1735	98.7024	-433.4	40	839	8.4	2.5-	1	0.7-	1	0.4-	0	0.29-	0	1.69-	1	5.76-	1
2516	EC	0000	29.1729	98.7026	-433.5	40	808	8.4	2.4-	1	0.7-	1	0.5-	0	0.30-	0	1.55-	1	5.15-	1
2517	EC	0000	29.1724	98.7026	-433.2	31	799	8.4	2.4-	1	0.6-	1	0.5+	0	0.27-	1	1.35-	1	5.05-	1
2518	EC	0000	29.1719	98.7027	-432.8	33	825	8.4	2.4-	1	0.7-	1	0.5+	0	0.28-	0	1.43-	1	5.12-	1
2519	EC	0000	29.1714	98.7027	-431.5	27	858	8.4	2.6-	1	0.7-	1	0.5+	0	0.25-	1	1.34-	1	5.36-	1
2520	EC	0000	29.1709	98.7027	-433.3	36	893	8.4	2.9-	1	0.7-	1	0.5+	0	0.25-	1	1.43-	1	5.69-	1
2521	EC	0000	29.1704	98.7029	-431.9	36	917	8.4	3.1-	0	0.7-	1	0.5+	0	0.24-	1	1.45-	1	6.04-	1
2522	EC	0000	29.1698	98.7029	-431.6	30	786	9.5	3.2-	0	0.8-	1	0.5+	0	0.23-	1	1.47-	1	6.34-	1
2523	EC	0000	29.1693	98.7029	-431.0	26	914	9.5	3.4-	0	0.8-	1	0.5+	0	0.23-	1	1.54-	1	6.73-	0
2524	EC	0000	29.1688	98.7029	-430.7	31	832	9.5	3.5+	0	0.8-	1	0.5+	0	0.23-	1	1.66-	1	7.17-	0
2525	EC	0000	29.1683	98.7029	-432.3	41	931	9.5	3.4-	0	0.9-	0	0.5+	0	0.27-	0	1.88-	1	6.90-	0
2526	EC	0000	29.1678	98.7029	-433.0	34	838	9.5	3.4-	0	0.9-	0	0.5+	0	0.27-	0	1.74-	1	6.38-	1
2527	EC	0000	29.1673	98.7029	-431.6	28	1004	9.5	3.2-	0	1.0-	0	0.6+	1	0.30-	0	1.63-	1	5.42-	1
2528	EC	0000	29.1667	98.7029	-431.4	43	925	9.5	3.2-	0	0.9-	0	0.6+	1	0.28-	0	1.40-	1	5.08-	1
2529	EC	0000	29.1662	98.7029	-433.1	41	967	9.5	3.3-	0	0.8-	1	0.7+	1	0.25-	1	1.28-	1	5.11-	1
2530	EC	0000	29.1657	98.7029	-432.7	28	979	9.5	3.4+	0	1.0-	0	0.7+	1	0.28-	0	1.46-	1	5.24-	1
2531	EC	0000	29.1652	98.7029	-431.4	41	1073	8.0	3.6+	0	1.0-	0	0.6+	1	0.29-	0	1.62-	1	5.59-	1
2532	EC	0000	29.1647	98.7029	-431.0	34	1070	8.0	3.4-	0	1.3+	0	0.7+	1	0.37+	0	1.97-	0	5.25-	1
2533	EC	0000	29.1640	98.7029	-432.6	39	1079	8.0	3.3-	0	1.4+	1	0.7+	1	0.42+	1	2.09-	0	4.97-	1
2534	EC	0000	29.1635	98.7029	-429.5	43	985	8.0	3.2-	0	1.4+	1	0.6+	1	0.45+	1	2.23-	0	4.93-	1
2535	EC	0000	29.1630	98.7029	-431.9	35	1071	8.0	3.2-	0	1.6+	1	0.6+	1	0.50+	1	2.52-	0	5.00-	1
2536	EC	0000	29.1624	98.7029	-431.4	27	995	8.0	3.4+	0	1.6+	1	0.6+	1	0.46+	1	2.42-	0	5.29-	1
2537	EC	0000	29.1618	98.7029	-428.9	18	1078	8.0	3.5+	0	1.7+	2	0.7+	1	0.49+	1	2.62-	0	5.33-	1
2538	EC	0000	29.1613	98.7029	-430.2	28	1202	8.0	3.6+	0	1.8+	2	0.7+	1	0.50+	1	2.56-	0	5.12-	1
2539	EC	0000	29.1607	98.7029	-429.6	30	1070	8.0	3.5+	0	1.7+	2	0.7+	1	0.50+	1	2.50-	0	5.03-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2540	EC	0000	29.1600	98.7029	-428.6	28	1219	5.3	3.3-	0	1.9+	2	0.7+	1	0.57+	2	2.77-	0	4.86-	1
2541	EC	0000	29.1595	98.7029	-430.5	32	1154	5.3	3.3-	0	1.9+	2	0.7+	1	0.57+	2	2.81+	0	4.93-	1
2542	EC	0000	29.1589	98.7029	-430.0	36	1245	5.3	3.4-	0	1.9+	2	0.7+	1	0.56+	2	2.89+	0	5.18-	1
2543	EC	0000	29.1583	98.7030	-428.2	41	1244	5.3	3.7+	0	1.9+	2	0.7+	1	0.51+	1	2.72-	0	5.30-	1
2544	EC	0000	29.1577	98.7030	-427.2	25	1233	5.3	4.1+	1	1.8+	2	0.7+	1	0.43+	1	2.48-	0	5.73-	1
2545	EC	0000	29.1572	98.7030	-428.9	32	1391	5.3	4.4+	1	1.8+	2	0.7+	1	0.40+	1	2.43-	0	6.00-	1
2546	EC	0000	29.1565	98.7030	-426.4	29	1240	5.3	4.3+	1	1.7+	2	0.7+	1	0.41+	1	2.32-	0	5.73-	1
2547	EC	0000	29.1560	98.7030	-426.6	30	1227	5.3	3.9+	0	1.8+	2	0.7+	1	0.46+	1	2.44-	0	5.36-	1
2548	EC	0000	29.1554	98.7030	-426.1	36	1288	5.3	3.4+	0	1.9+	2	0.7+	1	0.54+	2	2.64-	0	4.86-	1
2549	EC	0000	29.1549	98.7030	-427.3	43	1221	6.3	2.9-	0	1.9+	2	0.7+	1	0.63+	2	2.75-	0	4.36-	1
2550	EC	0000	29.1542	98.7030	-427.3	34	1179	6.3	2.6-	1	2.0+	2	0.6+	0	0.74+	3	3.35+	0	4.50-	1
2551	EC	0000	29.1537	98.7030	-425.8	25	991	6.3	2.4-	1	2.0+	2	0.5+	0	0.82+	4	4.01+	1	4.88-	1
2552	EC	0000	29.1532	98.7030	-426.9	46	975	6.3	2.4-	1	2.0+	2	0.4-	0	0.84+	4	4.46+	1	5.33-	1
2553	EC	0000	29.1525	98.7030	-427.5	31	1020	6.3	2.5-	1	2.0+	2	0.4-	0	0.79+	4	4.66+	1	5.89-	1
2554	EC	0000	29.1520	98.7028	-427.1	41	1046	6.3	2.7-	1	1.9+	2	0.4-	0	0.70+	3	4.22+	1	6.03-	1
2555	EC	0000	29.1515	98.7028	-425.3	30	1049	6.3	2.9-	0	1.7+	2	0.5+	0	0.60+	2	3.56+	0	5.97-	1
2556	EC	0000	29.1510	98.7028	-426.4	43	1039	6.3	3.0-	0	1.6+	1	0.5+	0	0.53+	2	3.17+	0	5.94-	1
2557	EC	0000	29.1505	98.7027	-426.1	34	1051	6.3	3.0-	0	1.6+	1	0.5+	0	0.53+	2	3.19+	0	6.05-	1
2558	EC	0000	29.1499	98.7027	-425.4	37	1060	6.6	3.1-	0	1.5+	1	0.5+	0	0.50+	1	3.09+	0	6.22-	1
2559	EC	0000	29.1494	98.7027	-425.1	33	1069	6.6	3.1-	0	1.7+	1	0.5+	0	0.54+	2	3.49+	0	6.43-	1
2560	EC	0000	29.1488	98.7027	-424.6	33	1125	6.6	3.2-	0	1.8+	2	0.5-	0	0.57+	2	3.91+	1	6.90-	0
2561	EC	0000	29.1483	98.7027	-425.6	37	945	6.6	3.2-	0	1.7+	2	0.5-	0	0.54+	2	3.66+	1	6.76-	0
2562	EC	0000	29.1477	98.7027	-423.9	39	1023	6.6	3.0-	0	1.8+	2	0.5+	0	0.59+	2	3.72+	1	6.27-	1
2563	EC	0000	29.1471	98.7027	-426.5	28	1017	6.6	2.8-	1	1.6+	1	0.5-	0	0.57+	2	3.48+	0	6.07-	1
2564	EC	0000	29.1466	98.7027	-424.6	34	995	6.6	2.6-	1	1.5+	1	0.5+	0	0.59+	2	3.21+	0	5.43-	1
2565	EC	0000	29.1459	98.7027	-424.2	44	991	6.6	2.5-	1	1.6+	1	0.4-	0	0.63+	2	3.53+	0	5.62-	1
2566	EC	0000	29.1454	98.7027	-424.1	31	992	6.6	2.5-	1	1.5+	1	0.4-	0	0.62+	2	4.05+	1	6.57-	1
2567	EC	0000	29.1448	98.7027	-420.9	30	930	5.9	2.5-	1	1.5+	1	0.3-	1	0.61+	2	4.42+	1	7.25-	0
2568	EC	0000	29.1443	98.7027	-422.8	30	916	5.9	2.7-	1	1.5+	1	0.3-	1	0.56+	2	5.38+	2	9.59+	0
2569	EC	0000	29.1436	98.7027	-423.4	30	888	5.9	2.8-	1	1.5+	1	0.3-	1	0.54+	2	5.87+	2	10.86+	1
2570	EC	0000	29.1431	98.7027	-422.0	41	892	5.9	2.9-	0	1.4+	1	0.3-	1	0.50+	1	5.42+	2	10.80+	1
2571	EC	0000	29.1425	98.7027	-421.6	20	879	5.9	2.9-	0	1.5+	1	0.2-	1	0.52+	2	6.16+	2	11.76+	1
2572	EC	0000	29.1419	98.7027	-422.7	45	884	5.9	2.7-	1	1.6+	1	0.2-	1	0.61+	2	6.63+	2	10.80+	1
2573	EC	0000	29.1414	98.7028	-420.3	39	796	5.9	2.6-	1	1.8+	2	0.2-	1	0.69+	3	7.91+	3	11.49+	1
2574	EC	0000	29.1409	98.7028	-425.5	30	747	5.9	2.5-	1	1.9+	2	0.2-	1	0.74+	3	9.31+	4	12.53+	1
2575	EC	0000	29.1403	98.7028	-423.5	46	864	5.9	2.8-	1	1.8+	2	0.2-	1	0.65+	3	9.38+	4	14.44+	2
2576	EC	0000	29.1397	98.7028	-421.7	32	791	7.2	3.1-	0	1.6+	1	0.2-	1	0.51+	1	8.14+	3	15.94+	2
2577	EC	0000	29.1392	98.7028	-421.3	27	815	7.2	3.2-	0	1.3+	1	0.2-	1	0.41+	1	5.80+	2	14.30+	1
2578	EC	0000	29.1387	98.7028	-420.7	28	705	7.2	3.2-	0	1.2+	0	0.2-	1	0.36+	0	5.21+	1	14.33+	2
2579	EC	0000	29.1382	98.7028	-421.1	36	807	7.2	3.0-	0	1.1+	0	0.2-	1	0.37+	0	4.67+	1	12.59+	1
2580	EC	0000	29.1375	98.7028	-421.9	26	815	7.2	3.0-	0	1.2+	0	0.2-	1	0.39+	0	4.64+	1	11.86+	1
2581	EC	0000	29.1370	98.7028	-420.3	33	907	7.2	3.0-	0	1.2+	0	0.2-	1	0.41+	1	5.16+	1	12.60+	1
2582	EC	0000	29.1365	98.7028	-419.2	27	846	7.2	2.9-	0	1.2+	0	0.3-	1	0.40+	1	4.58+	1	11.34+	1
2583	EC	0000	29.1359	98.7028	-418.7	37	813	7.2	2.7-	1	1.2+	0	0.3-	1	0.44+	1	4.32+	1	9.74+	0
2584	EC	0000	29.1353	98.7028	-418.7	35	814	7.2	2.4-	1	1.2+	0	0.3-	1	0.51+	1	4.01+	1	7.87-	0
2585	EC	0000	29.1347	98.7028	-419.9	40	753	7.7	2.1-	1	1.3+	0	0.3-	1	0.60+	2	3.79+	1	6.33-	1
2586	EC	0000	29.1342	98.7028	-418.6	35	711	7.7	1.9-	1	1.3+	1	0.3-	1	0.69+	3	4.05+	1	5.90-	1
2587	EC	0000	29.1337	98.7028	-418.2	36	857	7.7	2.0-	1	1.4+	1	0.3-	1	0.67+	3	4.29+	1	6.43-	1
2588	EC	0000	29.1331	98.7028	-419.7	29	697	7.7	2.2-	1	1.4+	1	0.3-	1	0.64+	2	4.84+	1	7.61-	0
2589	EC	0000	29.1325	98.7028	-419.2	34	698	7.7	2.4-	1	1.4+	1	0.2-	1	0.59+	2	6.11+	2	10.34+	0
2590	EC	0000	29.1320	98.7028	-417.9	40	810	7.7	2.6-	1	1.5+	1	0.2-	1	0.56+	2	7.14+	3	12.64+	1
2591	EC	0000	29.1315	98.7028	-418.0	34	694	7.7	2.8-	1	1.5+	1	0.2-	1	0.53+	2	8.61+	3	16.28+	2
2592	EC	0000	29.1310	98.7028	-417.6	32	758	7.7	2.9-	0	1.5+	1	0.1-	1	0.51+	1	9.87+	4	19.48+	3
2593	EC	0000	29.1306	98.7028	-417.6	51	795	7.7	2.8-	1	1.4+	1	0.2-	1	0.48+	1	8.59+	3	17.88+	2
2594	EC	0000	29.1300	98.7028	-418.0	30	743	8.5	2.9-	0	1.2+	0	0.2-	1	0.41+	1	7.42+	3	17.98+	2
2595	EC	0000	29.1297	98.7028	-417.8	49	682	8.5	3.0-	0	1.1-	0	0.2-	1	0.36+	0	6.52+	2	17.95+	2
2596	EC	0000	29.1291	98.7028	-417.9	40	644	8.5	3.0-	0	1.0-	0	0.2-	1	0.32-	0	5.82+	2	18.07+	2

SAN ANTONIO TIELINE 5080

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2597	EC	0000	29.1286	98.7028	-417.5	24	639	8.5	3.1-	0	0.9-	0	0.2-	1	0.30-	0	5.54+	2	18.77+	3
2598	EC	0000	29.1281	98.7028	-417.4	33	646	8.5	3.0-	0	0.9-	1	0.2-	1	0.28-	0	5.28+	1	18.68+	3
2599	EC	0000	29.1276	98.7028	-417.5	34	665	8.5	3.0-	0	0.8-	1	0.2-	1	0.26-	1	4.48+	1	17.04+	2
2600	EC	0000	29.1269	98.7028	-417.6	47	719	8.5	2.9-	0	0.7-	1	0.2-	1	0.25-	1	3.91+	1	15.58+	2
2601	EC	0000	29.1264	98.7028	-417.2	40	727	8.5	2.9-	0	0.7-	1	0.2-	1	0.24-	1	3.53+	0	14.60+	2
2602	EC	0000	29.1259	98.7028	-415.9	22	697	8.5	2.7-	1	0.8-	1	0.2-	1	0.30-	0	4.49+	1	14.75+	2
2603	EC	0000	29.1253	98.7028	-416.4	41	693	8.7	2.5-	1	1.0-	0	0.2-	1	0.40+	1	5.84+	2	14.65+	2
2604	EC	0000	29.1248	98.7028	-415.1	48	698	8.7	2.2-	1	1.1+	0	0.1-	1	0.51+	1	7.59+	3	14.94+	2
2605	EC	0000	29.1242	98.7028	-415.7	34	652	8.7	2.1-	1	1.3+	0	0.1-	1	0.60+	2	9.54+	4	15.77+	2
2606	EC	0000	29.1236	98.7028	-415.8	40	621	8.7	2.1-	1	1.2+	0	0.2-	1	0.56+	2	7.83+	3	13.88+	1
2607	EC	0000	29.1231	98.7029	-415.4	33	602	8.7	2.3-	1	1.1+	0	0.2-	1	0.49+	1	6.54+	2	13.40+	1
2608	EC	0000	29.1224	98.7029	-415.8	35	711	8.7	2.5-	1	1.0-	0	0.2-	1	0.41+	1	5.66+	2	13.81+	1
2609	EC	0000	29.1218	98.7029	-414.3	23	695	8.7	2.7-	1	1.1-	0	0.2-	1	0.39+	1	5.86+	2	14.93+	2
2610	EC	0000	29.1213	98.7029	-415.5	37	655	8.7	2.7-	1	1.2+	0	0.2-	1	0.42+	1	7.40+	3	17.46+	2
2611	EC	0000	29.1207	98.7029	-415.6	37	705	8.7	2.8-	1	1.2+	0	0.1-	1	0.45+	1	9.30+	4	20.86+	3
2612	EC	0000	29.1202	98.7029	-414.3	35	645	9.7	2.9-	0	1.3+	0	0.1-	2	0.43+	1	10.51+	5	24.27+	4
2613	EC	0000	29.1196	98.7029	-413.8	33	752	9.7	3.0-	0	1.1+	0	0.1-	2	0.37+	0	9.21+	4	24.71+	4
2614	EC	0000	29.1191	98.7029	-415.2	30	701	9.7	3.2-	0	0.9-	0	0.1-	1	0.29-	0	7.40+	3	25.36+	4
2615	EC	0000	29.1185	98.7029	-414.1	31	649	9.7	3.4+	0	0.8-	1	0.1-	1	0.22-	1	5.06+	1	22.87+	4
2616	EC	0000	29.1179	98.7029	-413.2	32	627	9.7	3.4-	0	0.6-	1	0.2-	1	0.19-	1	3.65+	1	19.38+	3
2617	EC	0000	29.1174	98.7029	-412.0	49	659	9.7	3.5+	0	0.6-	1	0.2-	1	0.17-	1	2.88+	0	16.62+	2
2618	EC	0000	29.1167	98.7029	-413.4	27	729	9.7	3.5+	0	0.6-	1	0.2-	1	0.18-	1	2.56-	0	14.21+	1
2619	EC	0000	29.1161	98.7029	-412.9	31	731	9.7	3.4-	0	0.7-	1	0.3-	1	0.21-	1	2.59-	0	12.58+	1
2620	EC	0000	29.1154	98.7029	-414.2	30	676	9.7	3.4-	0	0.8-	1	0.3-	1	0.22-	1	2.65-	0	11.79+	1
2621	EC	0000	29.1149	98.7029	-412.1	32	713	10.4	3.3-	0	0.8-	1	0.3-	1	0.24-	1	2.58-	0	10.80+	1
2622	EC	0000	29.1143	98.7029	-414.2	29	752	10.4	3.1-	0	0.8-	1	0.3-	1	0.25-	1	2.36-	0	9.38+	0
2623	EC	0000	29.1138	98.7029	-414.0	42	686	10.4	3.0-	0	0.8-	1	0.4-	1	0.25-	1	2.16-	0	8.68+	0
2624	EC	0000	29.1131	98.7029	-411.9	28	719	10.4	3.0-	0	0.7-	1	0.4-	1	0.25-	1	2.09-	0	8.40-	0
2625	EC	0000	29.1126	98.7029	-411.5	27	728	10.4	2.8-	1	0.8-	1	0.3-	1	0.28-	0	2.38-	0	8.39-	0
2626	EC	0000	29.1120	98.7029	-413.3	42	717	10.4	2.7-	1	0.8-	1	0.3-	1	0.31-	0	3.11+	0	10.16+	0
2627	EC	0000	29.1114	98.7029	-410.2	28	745	10.4	2.8-	1	1.0-	0	0.2-	1	0.35+	0	4.38+	1	12.66+	1
2628	EC	0000	29.1108	98.7029	-412.8	26	669	10.4	2.7-	1	1.1-	0	0.2-	1	0.39+	1	4.87+	1	12.37+	1
2629	EC	0000	29.1103	98.7029	-412.9	35	713	10.4	2.8-	1	1.1+	0	0.2-	1	0.39+	0	4.59+	1	11.73+	1
2630	EC	0000	29.1096	98.7029	-411.7	30	808	10.4	2.8-	1	1.1+	0	0.3-	1	0.39+	0	3.70+	1	9.51+	0
2631	EC	0000	29.1091	98.7029	-411.3	35	818	10.4	2.7-	1	1.0-	0	0.4-	0	0.38+	0	2.79+	0	7.37-	0
2632	EC	0000	29.1085	98.7029	-410.7	36	760	10.4	2.8-	1	1.0-	0	0.4-	0	0.36+	0	2.61-	0	7.29-	0
2633	EC	0000	29.1080	98.7029	-411.5	35	828	10.4	2.9-	0	1.1+	0	0.4-	0	0.39+	0	2.84+	0	7.37-	0
2634	EC	0000	29.1073	98.7029	-411.9	36	812	10.4	2.9-	0	1.2+	0	0.4-	0	0.42+	1	3.16+	0	7.56-	0
2635	EC	0000	29.1067	98.7029	-410.6	33	820	10.4	2.9-	0	1.4+	1	0.4-	1	0.47+	1	3.90+	1	8.31-	0
2636	EC	0000	29.1060	98.7029	-410.2	30	798	10.4	2.7-	1	1.5+	1	0.3-	1	0.54+	2	4.56+	1	8.40-	0
2637	EC	0000	29.1055	98.7029	-409.3	38	824	10.4	2.4-	1	1.4+	1	0.3-	1	0.60+	2	4.74+	1	7.92-	0
2638	EC	0000	29.1049	98.7030	-410.4	30	797	10.4	2.1-	1	1.5+	1	0.3-	1	0.69+	3	5.14+	1	7.44-	0
2639	EC	0000	29.1043	98.7030	-410.5	38	777	10.7	2.0-	1	1.4+	1	0.3-	1	0.70+	3	4.85+	1	6.96-	0
2640	EC	0000	29.1038	98.7030	-408.2	41	801	10.7	2.1-	1	1.3+	0	0.3-	1	0.61+	2	4.06+	1	6.66-	0
2641	EC	0000	29.1033	98.7030	-409.1	35	773	10.7	2.5-	1	1.2+	0	0.3-	1	0.48+	1	3.58+	0	7.40-	0
2642	EC	0000	29.1027	98.7030	-408.7	31	872	10.7	2.9-	0	1.1+	0	0.4-	0	0.38+	0	3.03+	0	7.97-	0
2643	EC	0000	29.1021	98.7030	-409.5	29	921	10.7	3.2-	0	1.1+	0	0.4-	0	0.35+	0	2.88+	0	8.23-	0
2644	EC	0000	29.1015	98.7030	-407.6	31	836	10.7	3.4-	0	1.1+	0	0.4-	0	0.34+	0	2.81+	0	8.32-	0
2645	EC	0000	29.1010	98.7030	-406.2	36	968	10.7	3.2-	0	1.1+	0	0.4-	0	0.35+	0	2.64-	0	7.59-	0
2646	EC	0000	29.1003	98.7030	-407.1	35	886	10.7	3.0-	0	1.2+	0	0.4-	0	0.39+	0	2.76-	0	7.12-	0
2647	EC	0000	29.0998	98.7030	-406.2	32	896	10.7	2.9-	1	1.2+	0	0.4-	0	0.40+	1	2.67-	0	6.63-	0
2648	EC	0000	29.0992	98.7030	-405.8	27	804	10.4	2.8-	1	1.2+	0	0.4-	0	0.43+	1	2.82+	0	6.61-	1
2649	EC	0000	29.0987	98.7030	-405.4	34	950	10.4	2.9-	0	1.4+	1	0.4-	0	0.47+	1	3.16+	0	6.78-	0
2650	EC	0000	29.0981	98.7030	-403.5	34	933	10.4	3.1-	0	1.4+	1	0.5-	0	0.45+	1	2.97+	0	6.59-	1
2651	EC	0000	29.0975	98.7030	-404.1	38	1014	10.4	3.2-	0	1.4+	1	0.5+	0	0.44+	1	2.81+	0	6.41-	1
2652	EC	0000	29.0970	98.7030	-404.7	36	1115	10.4	3.2-	0	1.5+	1	0.6+	0	0.48+	1	2.74-	0	5.67-	1
2653	EC	0000	29.0963	98.7030	-402.3	32	1172	10.4	3.0-	0	1.7+	2	0.6+	1	0.56+	2	2.69-	0	4.80-	1

SAN ANTONIO TIELINE 508

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2654	EC	0000	29.0957	98.7030	-401.9	46	1437	10.4	3.0-	0	2.0+	2	0.7+	1	0.68+	3	2.88+	0	4.25-	1
2655	EC	0000	29.0950	98.7030	-399.6	38	1418	10.4	2.8-	1	2.4+	3	0.7+	1	0.83+	4	3.16+	0	3.80-	1
2656	EC	0000	29.0944	98.7030	-397.7	46	1530	10.4	2.8-	1	2.7+	4	0.8+	1	0.95+	5	3.44+	0	3.63-	1
2657	EC	0000	29.0937	98.7030	-396.7	30	1444	7.8	3.1-	0	2.8+	4	0.8+	1	0.91+	5	3.63+	0	4.00-	1
2658	EC	0000	29.0932	98.7030	-395.4	32	1340	7.8	3.2-	0	2.7+	4	0.7+	1	0.84+	4	3.58+	0	4.25-	1
2659	EC	0000	29.0926	98.7030	-394.2	30	1262	7.8	3.2-	0	2.5+	3	0.7+	1	0.76+	4	3.47+	0	4.56-	1
2660	EC	0000	29.0919	98.7030	-393.8	33	1092	7.8	3.4-	0	2.1+	3	0.7+	1	0.62+	2	3.03+	0	4.92-	1
2661	EC	0000	29.0914	98.7030	-398.1	33	1086	7.8	3.4-	0	1.8+	2	0.7+	1	0.52+	2	2.60-	0	4.99-	1
2662	EC	0000	29.0908	98.7030	-402.7	39	1000	7.8	3.4-	0	1.6+	1	0.6+	1	0.48+	1	2.60-	0	5.43-	1
2663	EC	0000	29.0903	98.7030	-407.1	30	1110	7.8	3.5+	0	1.4+	1	0.6+	0	0.42+	1	2.56-	0	6.12-	1
2664	EC	0000	29.0897	98.7030	-407.3	35	1002	7.8	3.5+	0	1.4+	1	0.5+	0	0.41+	1	2.87+	0	6.99-	0
2665	EC	0000	29.0892	98.7030	-408.1	25	972	7.8	3.4-	0	1.4+	1	0.5-	0	0.41+	1	3.01+	0	7.36-	0
2666	EC	0000	29.0886	98.7030	-407.7	40	878	9.3	3.3-	0	1.2+	0	0.5+	0	0.36+	0	2.48-	0	6.89-	0
2667	EC	0000	29.0881	98.7030	-405.8	37	905	9.3	3.2-	0	1.0-	0	0.5+	0	0.31-	0	2.00-	0	6.41-	1
2668	EC	0000	29.0874	98.7031	-405.4	32	875	9.3	3.0-	0	0.7-	1	0.5+	0	0.24-	1	1.40-	1	5.81-	1
2669	EC	0000	29.0869	98.7031	-404.3	34	802	9.3	2.9-	0	0.6-	1	0.5+	0	0.21-	1	1.21-	1	5.80-	1
2670	EC	0000	29.0862	98.7031	-400.6	40	766	9.3	2.9-	0	0.6-	1	0.5+	0	0.21-	1	1.30-	1	6.11-	1
2671	EC	0000	29.0857	98.7031	-398.7	33	828	9.3	2.9-	0	0.8-	1	0.5-	0	0.26-	1	1.67-	1	6.39-	1
2672	EC	0000	29.0851	98.7031	-398.2	22	888	9.3	3.1-	0	1.0-	0	0.5-	0	0.31-	0	2.07-	0	6.73-	0
2673	EC	0000	29.0846	98.7031	-397.4	33	888	9.3	3.3-	0	0.9-	0	0.5+	0	0.29-	0	1.94-	1	6.70-	0
2674	EC	0000	29.0841	98.7032	-399.3	24	892	9.3	3.5+	0	1.0-	0	0.5+	0	0.28-	0	1.92-	1	6.87-	0
2675	EC	0000	29.0834	98.7032	-399.4	34	808	10.7	3.5+	0	0.8-	1	0.5+	0	0.23-	1	1.56-	1	6.70-	0
2676	ER	0000	29.0829	98.7034	-399.0	41	811	10.7	3.5-	1	0.7-	1	0.5-	1	0.21-	1	1.44-	1	6.80-	0
2677	ER	0000	29.0822	98.7034	-398.8	32	865	10.7	3.7-	1	0.9-	1	0.5-	1	0.24-	1	1.74-	1	7.31-	0
2678	ER	0000	29.0817	98.7034	-398.4	30	957	10.7	3.8-	1	1.0-	1	0.5-	1	0.25-	1	1.86-	0	7.33+	0
2679	ER	0000	29.0811	98.7034	-399.8	38	951	10.7	3.7-	1	1.2-	1	0.5-	1	0.33+	0	2.41+	0	7.40+	0
2680	ER	0000	29.0804	98.7034	-398.8	31	1119	10.7	3.7-	1	1.4-	0	0.5-	1	0.37+	1	2.61+	0	7.03-	0
2681	ER	0000	29.0798	98.7034	-398.1	41	1169	10.7	3.7-	1	1.4-	0	0.6-	1	0.37+	1	2.49+	0	6.65-	0
2682	ER	0000	29.0791	98.7034	-397.1	33	1100	10.7	4.0-	1	1.4-	0	0.6-	0	0.34+	0	2.32+	0	6.75-	0
2683	ER	0000	29.0785	98.7034	-400.7	31	1102	10.7	4.5-	0	1.2-	1	0.6-	0	0.26-	1	1.84-	0	7.04-	0
2684	ER	0000	29.0780	98.7034	-400.3	32	1150	12.0	4.9+	0	1.0-	1	0.7-	0	0.21-	1	1.55-	1	7.36+	0
2685	ER	0000	29.0773	98.7034	-397.4	34	1080	12.0	5.2+	0	1.0-	1	0.7-	0	0.19-	2	1.42-	1	7.47+	0
2686	ER	0000	29.0768	98.7034	-396.5	36	1037	12.0	5.1+	0	1.1-	1	0.7-	0	0.21-	1	1.55-	1	7.30-	0
2687	ER	0000	29.0763	98.7034	-393.5	36	1217	12.0	4.9+	0	1.3-	0	0.7+	0	0.27-	1	1.85-	0	6.86-	0
2688	ER	0000	29.0758	98.7034	-397.1	35	1216	12.0	4.8+	0	1.5+	0	0.7+	0	0.32+	0	2.11-	0	6.58-	0
2689	ER	0000	29.0753	98.7034	-396.2	26	1170	12.0	4.6-	0	1.8+	1	0.7+	0	0.40+	1	2.42+	0	6.12-	0
2690	ER	0000	29.0748	98.7034	-395.9	26	1386	12.0	4.5-	0	2.0+	1	0.8+	0	0.43+	1	2.44+	0	5.62-	1
2691	ER	0000	29.0742	98.7034	-395.0	41	1173	12.0	4.3-	0	2.0+	1	0.8+	0	0.46+	2	2.46+	0	5.33-	1
2692	ER	0000	29.0736	98.7034	-394.8	40	1326	12.0	4.2-	0	2.0+	1	0.8+	0	0.47+	2	2.41+	0	5.11-	1
2693	ER	0000	29.0731	98.7034	-395.9	31	1253	12.2	4.4-	0	1.8+	1	0.8+	0	0.41+	1	2.20-	0	5.36-	1
2694	ER	0000	29.0724	98.7034	-394.8	33	1344	12.2	4.9+	0	1.6+	0	0.8+	0	0.33+	0	2.01-	0	6.02-	1
2695	ER	0000	29.0719	98.7034	-394.1	33	1242	12.2	5.5+	1	1.4-	0	0.8+	0	0.25-	1	1.70-	1	6.72-	0
2696	ER	0000	29.0713	98.7034	-393.7	29	1303	12.2	6.0+	1	1.2-	1	0.8+	0	0.20-	1	1.47-	1	7.28-	0
2697	ER	0000	29.0707	98.7034	-394.3	35	1320	12.2	6.2+	1	1.1-	1	0.8+	0	0.17-	2	1.32-	1	7.60+	0
2698	ER	0000	29.0701	98.7034	-393.2	41	1361	12.2	5.9+	1	1.1-	1	0.8+	0	0.19-	2	1.40-	1	7.43+	0
2699	ER	0000	29.0696	98.7034	-395.3	36	1350	12.2	5.5+	1	1.2-	0	0.8+	0	0.23-	1	1.64-	1	7.18-	0
2700	ER	0000	29.0691	98.7034	-394.2	22	1214	12.2	5.0+	0	1.4-	0	0.7+	0	0.28-	0	1.89-	0	6.84-	0
2701	ER	0000	29.0686	98.7034	-393.8	32	1191	12.2	4.6-	0	1.5+	0	0.7-	0	0.34+	0	2.18-	0	6.50-	0
2702	ER	0000	29.0679	98.7036	-392.2	34	1122	12.7	4.5-	0	1.6+	0	0.7-	0	0.35+	0	2.38+	0	6.71-	0
2703	ER	0000	29.0674	98.7036	-392.0	38	1200	12.7	4.6-	0	1.6+	0	0.6-	0	0.34+	0	2.47+	0	7.29-	0
2704	ER	0000	29.0669	98.7036	-392.4	35	1111	12.7	4.8+	0	1.5+	0	0.6-	0	0.31-	0	2.56+	0	8.28+	0
2705	ER	0000	29.0662	98.7038	-393.5	31	1083	12.7	4.8+	0	1.3-	0	0.5-	1	0.28-	0	2.57+	0	9.20+	1
2706	ER	0000	29.0656	98.7038	-391.0	32	1080	12.7	4.7+	0	1.2-	1	0.5-	1	0.25-	1	2.33+	0	9.29+	1
2707	ER	0000	29.0651	98.7038	-390.7	25	1049	12.7	4.5-	0	1.1-	1	0.5-	1	0.25-	1	2.15-	0	8.66+	1
2708	ER	0000	29.0645	98.7038	-392.9	52	1019	12.7	4.3-	0	1.1-	1	0.5-	1	0.26-	1	2.04-	0	7.81+	0
2709	EQC	0000	29.0640	98.7038	-391.8	43	1114	12.7	4.4-	0	1.1-	1	0.6-	1	0.25-	1	1.86-	0	7.51+	1
2710	EQC	0000	29.0633	98.7038	-391.9	40	1022	12.7	4.4-	0	1.1-	1	0.6-	1	0.24-	1	1.83-	0	7.70+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2711	EQC	0000	29.0629	98.7037	-392.3	31	1192	12.0	4.6-	0	1.1-	1	0.6-	1	0.25-	1	2.04+	0	8.29+	1
2712	EQC	0000	29.0624	98.7036	-387.2	33	1086	12.0	4.8+	0	1.2-	0	0.6-	1	0.25-	1	2.16+	0	8.68+	1
2713	EQC	0000	29.0619	98.7036	-386.9	33	1110	12.0	4.9+	0	1.5+	0	0.5-	1	0.31+	0	2.76+	1	9.00+	1
2714	EQC	0000	29.0612	98.7036	-390.7	30	1133	12.0	5.0+	0	1.8+	1	0.6-	1	0.36+	1	3.29+	1	9.16+	1
2715	EQC	0000	29.0607	98.7036	-390.8	24	1191	12.0	5.1+	0	1.9+	1	0.6-	1	0.38+	1	3.31+	2	8.68+	1
2716	EQC	0000	29.0601	98.7036	-390.7	28	1292	12.0	5.2+	0	2.0+	1	0.6-	1	0.38+	1	3.25+	1	8.44+	1
2717	EQC	0000	29.0596	98.7036	-389.4	47	1137	12.0	5.2+	0	1.9+	1	0.7-	1	0.36+	1	2.76+	1	7.68+	1
2718	EQC	0000	29.0590	98.7036	-389.9	29	1258	12.0	5.4+	0	1.7+	1	0.8-	0	0.31+	0	2.22+	0	7.15+	0
2719	EQC	0000	29.0584	98.7034	-389.5	29	1355	12.0	5.8+	1	1.7+	1	0.8-	0	0.28-	0	2.05+	0	7.26+	0
2720	EQC	0000	29.0578	98.7034	-389.3	33	1442	10.8	5.9+	1	1.7+	1	0.8-	0	0.28-	0	2.05+	0	7.35+	0
2721	EQC	0000	29.0573	98.7033	-389.3	35	1461	10.8	6.0+	1	1.7+	1	0.8-	0	0.28-	0	2.18+	0	7.75+	1
2722	EQC	0000	29.0568	98.7033	-387.4	34	1389	10.8	5.3+	0	1.7+	1	0.7-	0	0.33+	0	2.46+	1	7.54+	1
2723	EQC	0000	29.0562	98.7032	-390.0	32	1155	10.8	4.4-	0	1.6+	0	0.7-	1	0.36+	1	2.45+	1	6.81+	0
2724	EQC	0000	29.0557	98.7031	-389.9	33	1095	10.8	3.7-	1	1.4-	0	0.6-	1	0.37+	1	2.16+	0	5.86-	0
2725	EQC	0000	29.0552	98.7031	-389.5	52	951	10.8	3.3-	1	1.1-	1	0.6-	1	0.34+	1	1.89+	0	5.54-	0
2726	EQC	0000	29.0547	98.7031	-386.7	42	931	10.8	3.4-	1	0.9-	1	0.5-	1	0.27-	0	1.69-	0	6.39+	0
2727	EQC	0000	29.0540	98.7031	-386.3	38	879	10.8	3.6-	1	0.8-	1	0.5-	1	0.22-	1	1.63-	0	7.38+	0
2728	EQC	0000	29.0534	98.7031	-388.1	23	906	10.8	3.8-	1	0.9-	1	0.4-	2	0.22-	1	1.99+	0	8.87+	1
2729	EQC	0000	29.0528	98.7031	-388.7	42	910	9.1	3.5-	1	1.0-	1	0.4-	2	0.28-	0	2.30+	0	8.22+	1
2730	EQC	0000	29.0523	98.7031	-385.9	46	1043	9.1	3.1-	1	1.1-	1	0.5-	2	0.36+	1	2.36+	1	6.65+	0
2731	QAL	0000	29.0517	98.7031	-385.5	32	926	9.1	2.8-	1	1.3-	0	0.5-	1	0.48+	1	2.58+	0	5.39-	1
2732	QAL	0000	29.0511	98.7031	-386.5	36	1016	9.1	2.7-	2	1.5+	0	0.6-	1	0.55+	1	2.57+	0	4.69-	1
2733	QAL	0000	29.0506	98.7031	-388.9	36	1148	9.1	3.1-	1	1.6+	1	0.6-	0	0.51+	1	2.53+	0	4.92-	1
2734	QAL	0000	29.0501	98.7030	-387.1	38	1089	9.1	3.5-	1	1.8+	1	0.7-	0	0.50+	1	2.63+	0	5.28-	1
2735	QAL	0000	29.0495	98.7030	-383.9	43	1166	9.1	4.1-	0	1.7+	1	0.7-	0	0.43+	1	2.47+	0	5.80-	0
2736	QAL	0000	29.0490	98.7030	-387.3	42	1356	9.1	4.3-	0	1.7+	1	0.8+	0	0.39+	0	2.20-	0	5.63-	1
2737	QAL	0000	29.0485	98.7030	-387.0	29	1241	9.1	4.3-	0	1.7+	1	0.8+	0	0.39+	0	2.13-	0	5.40-	1
2738	QAL	0000	29.0480	98.7030	-385.6	30	1345	8.6	4.4-	0	1.6+	0	0.9+	0	0.36+	0	1.84-	0	5.14-	1
2739	QAL	0000	29.0473	98.7028	-384.7	38	1411	8.6	4.3-	0	1.6+	1	0.9+	1	0.38+	0	1.84-	0	4.84-	1
2740	QAL	0000	29.0469	98.7028	-386.4	41	1254	8.6	4.3-	0	1.6+	1	0.9+	1	0.38+	0	1.84-	0	4.83-	1
2741	QAL	0000	29.0462	98.7028	-384.7	36	1288	8.6	4.3-	0	1.6+	0	0.9+	1	0.36+	0	1.73-	0	4.78-	1
2742	QAL	0000	29.0456	98.7027	-385.8	28	1185	8.6	4.3-	0	1.7+	1	0.9+	1	0.39+	0	1.84-	0	4.73-	1
2743	EQC	0000	29.0450	98.7027	-385.4	26	1259	8.6	4.4-	0	1.6+	0	0.9+	0	0.36+	1	1.69-	0	4.76-	1
2744	EQC	0000	29.0444	98.7027	-384.7	37	1287	8.6	4.7-	0	1.6+	0	0.9+	0	0.35+	1	1.77-	0	5.10-	1
2745	EQC	0000	29.0437	98.7027	-385.2	35	1318	8.6	5.0+	0	1.6+	1	0.9+	0	0.33+	0	1.83-	0	5.57-	0
2746	EQC	0000	29.0431	98.7027	-384.1	31	1378	8.6	5.3+	0	1.6+	0	0.9+	0	0.30+	0	1.81-	0	5.97-	0
2747	EQC	0000	29.0426	98.7027	-383.0	31	1331	8.7	5.3+	0	1.7+	1	0.8+	0	0.33+	0	2.06+	0	6.33-	0
2748	EQC	0000	29.0420	98.7025	-384.4	27	1336	8.7	5.2+	0	1.7+	1	0.8+	0	0.32+	0	2.01+	0	6.18-	0
2749	EQC	0000	29.0415	98.7025	-384.0	28	1340	8.7	5.1+	0	1.8+	1	0.9+	0	0.36+	1	2.07+	0	5.82-	0
2750	EQC	0000	29.0410	98.7025	-383.4	38	1411	8.7	5.1+	0	1.8+	1	0.9+	0	0.36+	1	2.13+	0	5.88-	0
2751	EQC	0000	29.0404	98.7024	-383.3	31	1451	8.7	5.2+	0	1.8+	1	0.9+	0	0.35+	1	2.01+	0	5.80-	0
2752	EQC	0000	29.0399	98.7024	-383.4	42	1459	8.7	5.4+	0	1.8+	1	0.9+	0	0.34+	1	2.09+	0	6.14-	0
2753	EQC	0000	29.0393	98.7022	-384.2	29	1381	8.7	5.5+	1	1.8+	1	0.8+	0	0.33+	0	2.15+	0	6.58+	0
2754	EQC	0000	29.0388	98.7022	-382.9	36	1537	8.7	5.6+	1	1.8+	1	0.8+	0	0.33+	0	2.21+	0	6.71+	0
2755	EQC	0000	29.0383	98.7021	-382.6	32	1358	8.7	5.7+	1	1.8+	1	0.8+	0	0.31+	0	2.19+	0	6.99+	0
2756	QT	0000	29.0377	98.7021	-382.9	34	1487	8.8	5.6-	0	1.9+	1	0.8+	0	0.34+	1	2.31+	0	6.78-	0
2757	QT	0000	29.0372	98.7021	-381.1	37	1413	8.8	5.7-	0	1.9+	1	0.8+	0	0.34+	1	2.27+	0	6.75-	0
2758	QT	0000	29.0367	98.7021	-381.3	38	1678	8.8	5.8+	0	2.0+	1	0.9+	0	0.34+	1	2.26+	0	6.56-	0
2759	QT	0000	29.0362	98.7021	-382.9	29	1372	8.8	5.8+	0	2.2+	2	0.9+	0	0.37+	1	2.43+	0	6.54-	0
2760	QT	0000	29.0357	98.7021	-381.6	36	1396	8.8	5.9+	0	2.1+	2	0.9+	0	0.35+	1	2.33+	0	6.65-	0
2761	QT	0000	29.0351	98.7021	-381.1	22	1476	8.8	6.0+	0	2.2+	2	0.9+	0	0.36+	1	2.46+	0	6.79-	0
2762	QT	0000	29.0346	98.7021	-379.3	33	1425	8.8	5.9+	0	2.2+	2	0.8-	0	0.37+	1	2.66+	1	7.24-	0
2763	QT	0000	29.0341	98.7021	-379.5	38	1538	8.8	5.8-	0	2.2+	2	0.8-	0	0.38+	1	2.72+	1	7.26-	0
2764	QT	0000	29.0336	98.7021	-380.1	30	1534	8.8	5.7-	0	2.2+	2	0.8-	0	0.38+	1	2.88+	1	7.54-	0
2765	QT	0000	29.0330	98.7021	-381.7	39	1429	9.2	5.5-	0	2.1+	1	0.7-	0	0.38+	1	2.75+	1	7.29-	0
2766	QT	0000	29.0325	98.7020	-381.4	37	1348	9.2	5.2-	0	2.0+	1	0.8-	0	0.38+	1	2.61+	0	6.88-	0
2767	QT	0000	29.0320	98.7020	-381.2	40	1415	9.2	5.2-	0	2.0+	1	0.7-	0	0.38+	1	2.64+	1	7.00-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2768	QT	0000	29.0313	98.7020	-380.1	36	1351	9.2	4.9-	1	2.0+	1	0.7-	0	0.41+	1	2.67+	1	6.58-	0
2769	QT	0000	29.0309	98.7020	-380.2	41	1297	9.2	4.8-	1	2.1+	2	0.7-	0	0.44+	2	2.87+	1	6.59-	0
2770	QT	0000	29.0303	98.7020	-379.9	32	1306	9.2	4.7-	1	2.1+	1	0.7-	0	0.44+	2	2.86+	1	6.45-	0
2771	QT	0000	29.0298	98.7020	-379.5	44	1362	9.2	4.6-	1	1.9+	1	0.7-	0	0.43+	2	2.62+	1	6.15-	1
2772	QT	0000	29.0293	98.7020	-379.1	36	1331	9.2	4.6-	1	1.8+	1	0.7-	0	0.39+	1	2.42+	0	6.20-	1
2773	QT	0000	29.0287	98.7020	-377.2	44	1155	9.2	4.5-	1	1.6+	0	0.7-	0	0.36+	1	2.13+	0	5.99-	1
2774	QT	0000	29.0282	98.7020	-378.3	36	1209	8.3	4.4-	1	1.5+	0	0.7-	0	0.34+	1	2.07-	0	6.15-	1
2775	QT	0000	29.0277	98.7020	-377.2	30	1187	8.3	4.2-	1	1.4-	0	0.7-	0	0.35+	1	2.11+	0	6.08-	1
2776	QT	0000	29.0272	98.7020	-378.3	39	1056	8.3	3.9-	1	1.4-	0	0.6-	1	0.36+	1	2.21+	0	6.21-	0
2777	QT	0000	29.0267	98.7019	-380.3	35	956	8.3	3.8-	1	1.4-	0	0.5-	1	0.37+	1	2.57+	0	6.94-	0
2778	QT	0000	29.0262	98.7018	-380.0	43	973	8.3	3.5-	2	1.5+	0	0.5-	1	0.43+	2	3.09+	1	7.21-	0
2779	QAL	0000	29.0257	98.7018	-377.3	28	992	8.3	3.6-	1	1.6+	1	0.5-	1	0.45+	1	3.53+	1	7.83+	0
2780	QAL	0000	29.0252	98.7018	-378.8	33	1036	8.3	3.8-	1	1.7+	1	0.5-	1	0.45+	1	3.49+	1	7.69+	0
2781	QAL	0000	29.0247	98.7016	-377.5	42	1102	8.3	4.0-	1	1.8+	1	0.6-	1	0.46+	1	3.15+	0	6.85-	0
2782	EQC	0000	29.0242	98.7016	-378.1	23	1175	8.3	4.5-	0	1.7+	1	0.7-	1	0.38+	1	2.46+	1	6.54+	0
2783	EQC	0000	29.0237	98.7014	-377.0	28	1339	8.9	4.8+	0	1.5+	0	0.8-	0	0.32+	0	1.97+	0	6.18-	0
2784	EQC	0000	29.0232	98.7014	-376.7	30	1432	8.9	5.0+	0	1.4+	0	0.8+	0	0.29-	0	1.72-	0	5.97-	0
2785	EQC	0000	29.0226	98.7014	-378.0	27	1359	8.9	5.2+	0	1.4-	0	0.9+	0	0.26-	0	1.59-	0	6.05-	0
2786	EQC	0000	29.0221	98.7013	-377.4	27	1375	8.9	5.4+	0	1.4+	0	0.9+	0	0.27-	0	1.66-	0	6.25-	0
2787	QT	0000	29.0214	98.7012	-376.8	30	1342	8.9	5.4-	0	1.6+	0	0.8+	0	0.29+	0	1.86-	0	6.43-	0
2788	QT	0000	29.0209	98.7012	-377.6	35	1403	8.9	5.5-	0	1.7+	0	0.8-	0	0.30+	0	2.07+	0	6.86-	0
2789	QT	0000	29.0203	98.7012	-376.7	42	1459	8.9	5.4-	0	1.6+	0	0.8-	0	0.30+	0	2.16+	0	7.15-	0
2790	QT	0000	29.0198	98.7012	-376.4	36	1407	8.9	4.9-	1	1.6+	0	0.7-	0	0.33+	1	2.29+	0	6.92-	0
2791	QT	0000	29.0193	98.7012	-376.5	37	1270	8.9	4.3-	1	1.5+	0	0.6-	1	0.36+	1	2.45+	0	6.79-	0
2792	QT	0000	29.0187	98.7012	-376.9	28	1118	11.4	3.5-	2	1.4-	0	0.6-	1	0.41+	2	2.55+	0	6.25-	0
2793	EQC	0000	29.0182	98.7012	-376.5	41	889	11.4	3.0-	1	1.3-	0	0.5-	1	0.45+	2	2.53+	1	5.66-	0
2794	EQC	0000	29.0176	98.7011	-376.6	40	799	11.4	2.8-	2	1.2-	0	0.5-	1	0.44+	2	2.38+	1	5.44-	0
2795	EQC	0000	29.0170	98.7011	-376.8	34	788	11.4	2.7-	2	1.0-	1	0.5-	1	0.39+	1	2.01+	0	5.18-	0
2796	EQC	0000	29.0165	98.7011	-376.4	31	750	11.4	2.9-	1	1.0-	1	0.5-	1	0.33+	0	1.77-	0	5.40-	0
2797	EQC	0000	29.0160	98.7011	-376.1	42	793	11.4	3.2-	1	1.0-	1	0.6-	1	0.30+	0	1.71-	0	5.69-	0
2798	QAL	0000	29.0155	98.7011	-376.9	39	1062	11.4	3.5-	1	1.1-	1	0.6-	1	0.31-	0	1.82-	0	5.82-	0
2799	QAL	0000	29.0150	98.7011	-375.6	37	1122	11.4	4.0-	1	1.2-	0	0.7-	0	0.32-	0	1.88-	0	5.95-	0
2800	QAL	0000	29.0144	98.7011	-375.2	34	1205	11.4	4.2-	0	1.4-	0	0.8+	0	0.33-	0	1.78-	0	5.47-	1
2801	QAL	0000	29.0139	98.7011	-375.6	29	1442	10.4	4.3-	0	1.5+	0	0.9+	0	0.35+	0	1.74-	0	5.00-	1
2802	QAL	0000	29.0134	98.7010	-375.3	33	1429	10.4	4.6-	0	1.5+	0	1.0+	1	0.33-	0	1.56-	0	4.78-	1
2803	QAL	0000	29.0129	98.7009	-375.6	36	1410	10.4	4.8+	0	1.5+	0	1.0+	1	0.32-	0	1.54-	0	4.83-	1
2804	QAL	0000	29.0124	98.7009	-375.3	44	1537	10.4	5.3+	0	1.6+	1	1.0+	1	0.31-	0	1.62-	0	5.28-	1
2805	EQC	0000	29.0118	98.7007	-375.2	32	1474	10.4	5.9+	1	1.7+	1	1.0+	1	0.29-	0	1.68-	0	5.82-	0
2806	EQC	0000	29.0113	98.7007	-375.5	28	1437	10.4	6.2+	1	1.8+	1	1.0+	1	0.28-	0	1.79-	0	6.31-	0
2807	EQC	0000	29.0107	98.7005	-373.9	31	1391	10.4	6.4+	1	1.7+	1	1.0+	1	0.27-	0	1.77-	0	6.56+	0
2808	EQC	0000	29.0102	98.7005	-373.6	32	1495	10.4	6.4+	1	1.6+	0	1.0+	1	0.25-	1	1.66-	0	6.61+	0
2809	EQC	0000	29.0095	98.7004	-378.2	25	1457	10.4	6.3+	1	1.4+	0	1.0+	1	0.23-	1	1.51-	0	6.62+	0
2810	EQC	0000	29.0090	98.7004	-374.8	39	1451	11.5	6.3+	1	1.3-	0	1.0+	1	0.21-	1	1.33-	1	6.46+	0
2811	EQC	0000	29.0085	98.7002	-375.2	38	1491	11.5	6.2+	1	1.2-	0	1.0+	1	0.19-	1	1.20-	1	6.23-	0
2812	EQC	0000	29.0079	98.7002	-373.8	26	1465	11.5	6.0+	1	1.2-	0	1.0+	1	0.20-	1	1.17-	1	5.96-	0
2813	EQC	0000	29.0074	98.7002	-373.4	44	1422	11.5	5.8+	1	1.2-	0	1.0+	1	0.21-	1	1.20-	1	5.60-	0
2814	EQC	0000	29.0069	98.7002	-373.1	33	1390	11.5	5.5+	1	1.4+	0	1.0+	1	0.25-	0	1.34-	1	5.29-	0
2815	EQC	0000	29.0063	98.7002	-373.7	30	1411	11.5	5.2+	0	1.5+	0	1.1+	1	0.29-	0	1.41-	0	4.85-	1
2816	EQC	0000	29.0058	98.7001	-374.1	37	1563	11.5	5.1+	0	1.6+	0	1.1+	1	0.31+	0	1.39-	1	4.52-	1
2817	EQC	0000	29.0053	98.7001	-372.8	39	1532	11.5	5.2+	0	1.7+	1	1.2+	2	0.32+	0	1.42-	0	4.40-	1
2818	EQC	0000	29.0046	98.7001	-371.5	27	1617	11.5	5.4+	0	1.6+	1	1.3+	2	0.30+	0	1.30-	1	4.33-	1
2819	EQC	0000	29.0041	98.7001	-373.0	45	1749	11.5	5.8+	1	1.7+	1	1.3+	2	0.29+	0	1.32-	1	4.50-	1
2820	EQC	0000	29.0035	98.7001	-372.6	42	1756	11.5	6.2+	1	1.8+	1	1.3+	2	0.29-	0	1.41-	0	4.87-	1
2821	EQC	0000	29.0030	98.7001	-374.9	35	1748	11.5	6.7+	1	1.9+	1	1.3+	2	0.28-	0	1.48-	0	5.22-	0
2822	EQC	0000	29.0024	98.7001	-372.3	48	1857	11.5	7.0+	2	2.1+	2	1.2+	2	0.31+	0	1.74-	0	5.67-	0
2823	EQC	0000	29.0019	98.7000	-373.1	27	1760	11.5	7.3+	2	2.2+	2	1.2+	2	0.31+	0	1.90+	0	6.17-	0
2824	EQC	0000	29.0012	98.7000	-372.2	23	1900	11.5	7.2+	2	2.3+	2	1.2+	2	0.32+	0	1.99+	0	6.21-	0

SAN ANTONIO TIELINE 5080

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2825	EQC	0000	29.0007	98.7000	-371.9	32	1669	11.5	6.9+	2	2.2+	2	1.1+	1	0.32+	0	1.90+	0	5.99-	0
2826	EQC	0000	29.0001	98.7000	-371.9	21	1723	11.5	6.6+	1	1.9+	1	1.1+	1	0.28-	0	1.64-	0	5.76-	0
2827	EQC	0000	28.9996	98.7000	-372.4	44	1584	11.5	6.0+	1	1.6+	1	1.2+	1	0.27-	0	1.43-	0	5.21-	0
2828	EQC	0000	28.9991	98.7000	-373.8	28	1591	11.5	5.6+	1	1.4+	0	1.1+	1	0.25-	1	1.24-	1	4.92-	1
2829	EQC	0000	28.9985	98.7000	-373.6	32	1562	11.5	5.5+	0	1.3-	0	1.1+	1	0.24-	1	1.17-	1	4.79-	1
2830	ZNA	0000	28.9980	98.6999	-372.0	25	1595	11.5	5.2+	1	1.3-	1	1.2+	2	0.25-	1	1.13-	1	4.51-	1
2831	ZNA	0000	28.9973	98.6999	-371.5	39	1461	11.5	5.1+	1	1.2-	1	1.2+	2	0.24-	1	1.06-	1	4.38-	1
2832	ZNA	0000	28.9968	98.6999	-372.7	35	1518	11.5	5.0+	0	1.2-	1	1.2+	2	0.23-	1	0.97-	1	4.20-	1
2833	ZNA	0000	28.9962	98.6999	-371.8	32	1489	11.5	4.8+	0	1.3-	1	1.1+	2	0.28-	1	1.17-	1	4.16-	1
2834	ZNA	0000	28.9957	98.6999	-373.4	34	1416	11.5	4.9+	0	0.7-	2	1.3+	3	0.15-	1	0.56-	1	3.69-	1
2835	ZNA	0000	28.9951	98.6999	-371.8	39	1398	11.5	4.3+	0	1.7+	0	1.1+	2	0.39-	0	1.60-	1	4.09-	1
2836	ZNA	0000	28.9945	98.6999	-371.6	34	1489	11.5	4.1-	0	1.8+	0	1.1+	2	0.44-	0	1.55-	1	3.55-	1

1GEODATA INT. INC. SAN ANTONIO AVERAGE REC LISTING NM 14-8 1980 TIELINE 5100

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SAN ANTONIO TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2837	EQC	0000	28.9967	98.8895	-345.6	39	1479	7.9	4.5-	0	2.0+	1	1.1+	1	0.45+	2	1.83-	0	4.10-	1
2838	EQC	0011	28.9973	98.8895	-361.2	13	43	7.9	0.1-	4	-0.1-	3	0.0-	3	0.71+	5	2.00+	0	2.80-	2
2839	EQC	0000	28.9978	98.8895	-363.1	29	1517	7.9	4.5-	0	1.8+	1	0.9+	0	0.40+	1	1.96+	0	4.93-	1
2840	EQC	0000	28.9984	98.8896	-361.9	31	1548	7.9	4.5-	0	1.4-	0	1.0+	1	0.30+	0	1.37-	1	4.58-	1
2841	EQC	0000	28.9988	98.8899	-360.5	30	1528	7.9	4.7-	0	1.3-	0	1.1+	1	0.28-	0	1.21-	1	4.28-	1
2842	EQC	0000	28.9993	98.8902	-360.7	34	1535	7.9	4.8-	0	1.4+	0	1.2+	2	0.30+	0	1.20-	1	4.04-	1
2843	EQC	0000	28.9998	98.8905	-360.3	37	1575	7.9	4.6-	0	1.6+	0	1.2+	2	0.34+	1	1.34-	1	3.94-	1
2844	EQC	0000	29.0002	98.8910	-359.8	41	1541	7.9	4.5-	0	1.8+	1	1.1+	1	0.40+	1	1.61-	0	4.05-	1
2845	EQC	0000	29.0008	98.8915	-361.9	21	1521	7.9	4.7-	0	2.0+	1	1.1+	1	0.43+	2	1.94+	0	4.49-	1
2846	EQC	0000	29.0012	98.8918	-363.9	33	1727	7.9	5.1+	0	2.2+	2	1.0+	1	0.43+	2	2.17+	0	5.00-	1
2847	EQC	0000	29.0018	98.8923	-362.5	30	1512	7.9	5.4+	0	2.2+	2	1.0+	1	0.41+	1	2.21+	0	5.38-	0
2848	EQC	0000	29.0024	98.8926	-362.8	35	1630	7.9	5.5+	0	2.3+	2	1.0+	1	0.42+	2	2.28+	0	5.39-	0
2849	EQC	0000	29.0028	98.8930	-362.0	35	1522	7.9	5.3+	0	2.3+	2	1.0+	1	0.43+	2	2.30+	0	5.30-	0
2850	EQC	0000	29.0034	98.8933	-363.4	37	1515	7.9	5.1+	0	2.4+	2	1.0+	1	0.46+	2	2.45+	1	5.30-	0
2851	EQC	0000	29.0038	98.8938	-364.1	36	1655	7.9	5.2+	0	2.5+	2	1.0+	1	0.48+	2	2.58+	1	5.40-	0
2852	EQC	0000	29.0044	98.8941	-364.8	34	1682	7.9	5.6+	1	2.5+	2	0.9+	1	0.44+	2	2.60+	1	5.93-	0
2853	EQC	0000	29.0048	98.8944	-365.2	52	1751	7.9	5.9+	1	2.4+	2	1.0+	1	0.41+	1	2.55+	1	6.18-	0
2854	EQC	0000	29.0052	98.8947	-365.5	36	1533	7.9	6.1+	1	2.3+	2	1.0+	1	0.38+	1	2.36+	1	6.12-	0
2855	EQC	0000	29.0057	98.8950	-365.2	35	1772	7.9	6.3+	1	2.2+	2	1.0+	1	0.36+	1	2.24+	0	6.32-	0
2856	EQC	0000	29.0061	98.8953	-364.3	32	1614	7.9	6.2+	1	2.1+	1	1.0+	1	0.33+	0	2.06+	0	6.22-	0
2857	EQC	0000	29.0065	98.8956	-365.6	23	1729	7.9	6.6+	1	2.0+	1	1.0+	1	0.30+	0	1.97+	0	6.49+	0
2858	EQC	0000	29.0071	98.8958	-367.4	45	1640	7.9	6.8+	1	1.9+	1	1.0+	1	0.29-	0	1.98+	0	6.92+	0
2859	EQC	0000	29.0077	98.8961	-368.0	43	1748	7.9	6.7+	1	1.9+	1	1.0+	1	0.29-	0	1.96+	0	6.85+	0
2860	EQC	0000	29.0081	98.8964	-368.2	37	1552	7.9	6.7+	1	1.9+	1	1.0+	1	0.28-	0	1.95+	0	6.89+	0
2861	EQC	0000	29.0086	98.8966	-367.6	30	1656	7.9	6.3+	1	1.8+	1	0.9+	1	0.29-	0	1.93+	0	6.73+	0
2862	EQC	0000	29.0092	98.8967	-370.3	33	1458	7.9	6.1+	1	1.7+	1	0.9+	0	0.27-	0	1.83-	0	6.76+	0
2863	EQC	0000	29.0098	98.8968	-371.1	40	1534	7.9	6.1+	1	1.5+	0	0.9+	0	0.25-	1	1.74-	0	7.05+	0
2864	EQC	0000	29.0103	98.8970	-371.5	31	1415	13.6	5.9+	1	1.5+	0	0.8+	0	0.26-	0	1.79-	0	7.00+	0
2865	EQC	0000	29.0109	98.8970	-371.9	41	1349	13.6	5.9+	1	1.6+	0	0.9+	0	0.27-	0	1.84-	0	6.92+	0
2866	EQC	0000	29.0115	98.8970	-372.3	35	1344	13.6	5.8+	1	1.6+	1	0.9+	0	0.28-	0	1.82-	0	6.48+	0
2867	EQC	0000	29.0120	98.8971	-373.4	30	1373	13.6	5.7+	1	1.6+	1	1.0+	1	0.29-	0	1.70-	0	5.91-	0
2868	EQC	0000	29.0126	98.8971	-372.2	29	1384	13.6	5.9+	1	1.5+	0	1.0+	1	0.25-	1	1.44-	0	5.78-	0
2869	EQC	0000	29.0132	98.8971	-374.1	26	1378	13.6	6.2+	1	1.2-	0	1.1+	1	0.20-	1	1.18-	1	5.87-	0
2870	EQC	0000	29.0137	98.8971	-372.5	33	1448	13.6	6.4+	1	1.1-	1	1.0+	1	0.18-	1	1.07-	1	6.09-	0
2871	EQC	0000	29.0143	98.8970	-374.2	35	1394	13.6	6.4+	1	1.1-	1	1.0+	1	0.17-	1	1.08-	1	6.25-	0
2872	EQC	0000	29.0148	98.8970	-374.6	32	1366	13.6	6.2+	1	1.3-	0	1.0+	1	0.20-	1	1.29-	1	6.35+	0
2873	EQC	0000	29.0154	98.8970	-375.5	41	1475	13.4	5.8+	1	1.4-	0	0.9+	1	0.24-	1	1.47-	0	6.22-	0
2874	EQC	0000	29.0160	98.8968	-374.6	37	1443	13.4	5.6+	1	1.4+	0	0.9+	1	0.25-	0	1.52-	0	5.98-	0
2875	EQC	0000	29.0167	98.8968	-375.6	39	1434	13.4	5.6+	1	1.4+	0	0.9+	0	0.26-	0	1.57-	0	6.09-	0
2876	EQC	0000	29.0172	98.8966	-375.8	27	1468	13.4	5.6+	1	1.3-	0	0.9+	0	0.24-	1	1.49-	0	6.26-	0
2877	EQC	0000	29.0178	98.8966	-375.9	34	1495	13.4	5.7+	1	1.3-	0	0.9+	0	0.23-	1	1.48-	0	6.32-	0
2878	EQC	0000	29.0183	98.8965	-376.3	34	1521	13.4	5.7+	1	1.3-	0	0.9+	0	0.23-	1	1.46-	0	6.25-	0
2879	EQC	0000	29.0189	98.8964	-376.2	42	1423	13.4	5.6+	1	1.2-	0	0.9+	0	0.21-	1	1.30-	1	6.08-	0
2880	EQC	0000	29.0195	98.8963	-376.4	43	1470	13.4	5.4+	0	1.2-	0	1.0+	1	0.22-	1	1.22-	1	5.59-	0
2881	EQC	0000	29.0199	98.8963	-378.4	41	1454	13.4	5.2+	0	1.2-	1	1.0+	1	0.22-	1	1.14-	1	5.17-	1
2882	EQC	0000	29.0203	98.8961	-379.0	52	1360	11.8	5.3+	0	1.2-	0	1.0+	1	0.23-	1	1.20-	1	5.24-	0
2883	EQC	0000	29.0206	98.8959	-379.2	47	1388	11.8	5.4+	0	1.3-	0	1.0+	1	0.24-	1	1.26-	1	5.26-	0
2884	EQC	0000	29.0209	98.8958	-379.4	35	1449	11.8	5.9+	1	1.3-	0	1.0+	1	0.22-	1	1.23-	1	5.64-	0
2885	EQC	0000	29.0211	98.8957	-379.3	26	1503	11.8	6.4+	1	1.3-	0	1.0+	1	0.20-	1	1.22-	1	6.13-	0
2886	EQC	0000	29.0214	98.8956	-379.5	36	1480	11.8	6.6+	1	1.3-	0	1.1+	1	0.19-	1	1.17-	1	6.15-	0
2887	EQC	0000	29.0217	98.8956	-376.0	32	1545	11.8	6.7+	1	1.3-	0	1.1+	1	0.19-	1	1.22-	1	6.32-	0
2888	EQC	0000	29.0218	98.8956	-381.8	38	1535	11.8	6.5+	1	1.4+	0	1.0+	1	0.22-	1	1.36-	1	6.26-	0
2889	EQC	0000	29.0221	98.8956	-382.0	35	1479	11.8	6.2+	1	1.6+	0	1.0+	1	0.26-	0	1.59-	0	6.23-	0
2890	EQC	0000	29.0225	98.8956	-380.1	36	1459	11.8	6.3+	1	1.6+	1	1.0+	1	0.26-	0	1.68-	0	6.46+	0
2891	EQC	0000	29.0228	98.8955	-381.0	29	1623	12.1	6.4+	1	1.7+	1	1.0+	1	0.27-	0	1.74-	0	6.44+	0
2892	EQC	0000	29.0232	98.8955	-383.1	34	1566	12.1	6.5+	1	1.8+	1	1.0+	1	0.27-	0	1.77-	0	6.47+	0
2893	EQC	0000	29.0238	98.8955	-383.0	28	1584	12.1	6.7+	1	1.6+	1	1.0+	1	0.24-	1	1.58-	0	6.49+	0

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SAN ANTONIO TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2894	EQC	0000	29.0244	98.8955	-382.9	36	1527	12.1	6.6+ 1	1.7+ 1	1.0+ 1	0.25- 0	1.61- 0	6.32- 0
2895	EQC	0000	29.0249	98.8955	-383.2	34	1637	12.1	6.6+ 1	1.7+ 1	1.0+ 1	0.26- 0	1.66- 0	6.45+ 0
2896	EQC	0000	29.0255	98.8955	-382.6	38	1689	12.1	6.7+ 1	1.7+ 1	1.0+ 1	0.25- 1	1.68- 0	6.69+ 0
2897	EQC	0000	29.0261	98.8955	-384.0	35	1472	12.1	6.6+ 1	1.8+ 1	0.9+ 1	0.28- 0	1.95+ 0	7.07+ 0
2898	EQC	0000	29.0265	98.8955	-383.3	31	1532	12.1	6.8+ 2	2.0+ 1	0.9+ 0	0.29+ 0	2.27+ 0	7.72+ 1
2899	EQC	0000	29.0269	98.8956	-385.3	40	1521	12.1	6.9+ 2	2.1+ 2	0.9+ 0	0.31+ 0	2.48+ 1	7.99+ 1
2900	EQC	0000	29.0272	98.8956	-385.3	29	1638	9.2	6.9+ 2	2.3+ 2	0.9+ 0	0.34+ 1	2.69+ 1	8.02+ 1
2901	EQC	0000	29.0276	98.8957	-385.6	38	1679	9.2	6.8+ 2	2.4+ 2	0.9+ 0	0.35+ 1	2.68+ 1	7.78+ 1
2902	EQC	0000	29.0279	98.8957	-385.3	29	1577	9.2	6.6+ 1	2.2+ 2	0.9+ 1	0.33+ 0	2.32+ 0	7.10+ 0
2903	EQC	0000	29.0283	98.8959	-386.0	34	1576	9.2	6.3+ 1	2.0+ 1	1.0+ 1	0.32+ 0	2.12+ 0	6.65+ 0
2904	EQC	0000	29.0287	98.8959	-386.5	33	1558	9.2	6.2+ 1	1.9+ 1	1.0+ 1	0.31+ 0	1.92+ 0	6.28- 0
2905	EQC	0000	29.0293	98.8960	-386.7	44	1610	9.2	6.0+ 1	1.8+ 1	1.0+ 1	0.29+ 0	1.73- 0	5.87- 0
2906	EQC	0000	29.0299	98.8960	-386.6	40	1551	9.2	6.1+ 1	1.9+ 1	1.0+ 1	0.31+ 0	1.90+ 0	6.13- 0
2907	EQC	0000	29.0303	98.8960	-386.9	37	1454	9.2	6.2+ 1	2.0+ 1	1.0+ 1	0.31+ 0	2.02+ 0	6.43+ 0
2908	EQC	0000	29.0308	98.8960	-388.5	44	1415	9.2	6.2+ 1	2.0+ 1	0.9+ 0	0.32+ 0	2.19+ 0	6.75+ 0
2909	EQC	0000	29.0314	98.8960	-388.8	29	1442	9.2	6.1+ 1	2.0+ 1	0.9+ 0	0.34+ 1	2.37+ 1	7.06+ 0
2910	EQC	0000	29.0320	98.8959	-389.5	31	1429	9.2	5.6+ 1	1.9+ 1	0.9+ 0	0.34+ 1	2.20+ 0	6.49+ 0
2911	EQC	0000	29.0325	98.8959	-389.4	38	1457	9.2	5.1+ 0	1.8+ 1	0.9+ 0	0.35+ 1	2.04+ 0	5.82- 0
2912	EQC	0000	29.0331	98.8959	-389.0	49	1406	9.2	4.8- 0	1.6+ 1	0.9+ 0	0.34+ 1	1.82- 0	5.31- 0
2913	EQC	0000	29.0336	98.8959	-389.4	33	1363	9.2	4.7- 0	1.6+ 0	0.9+ 0	0.35+ 1	1.78- 0	5.12- 1
2914	EQC	0000	29.0341	98.8959	-390.7	38	1444	9.2	4.8+ 0	1.6+ 0	0.9+ 0	0.34+ 1	1.82- 0	5.40- 0
2915	EQC	0000	29.0346	98.8959	-392.4	40	1305	9.2	5.2+ 0	1.6+ 0	0.9+ 0	0.31+ 0	1.84- 0	5.91- 0
2916	EQC	0000	29.0351	98.8959	-391.4	32	1433	9.2	5.6+ 1	1.6+ 0	0.9+ 0	0.29- 0	1.82- 0	6.30- 0
2917	EQC	0000	29.0356	98.8959	-391.6	32	1376	9.2	5.8+ 1	1.5+ 0	0.9+ 0	0.26- 0	1.74- 0	6.62+ 0
2918	EQC	0000	29.0360	98.8960	-392.0	38	1485	9.3	5.8+ 1	1.5+ 0	0.9+ 0	0.26- 0	1.75- 0	6.69+ 0
2919	EQC	0000	29.0366	98.8960	-392.4	31	1345	9.3	5.6+ 1	1.4+ 0	0.9+ 0	0.25- 1	1.64- 0	6.49+ 0
2920	EQC	0000	29.0372	98.8961	-392.3	32	1413	9.3	5.5+ 1	1.5+ 0	0.8+ 0	0.27- 0	1.77- 0	6.69+ 0
2921	EQC	0000	29.0377	98.8961	-393.5	43	1371	9.3	5.5+ 1	1.5+ 0	0.8+ 0	0.27- 0	1.80- 0	6.66+ 0
2922	EQC	0000	29.0383	98.8963	-393.1	28	1416	9.3	5.4+ 0	1.5+ 0	0.8+ 0	0.27- 0	1.77- 0	6.46+ 0
2923	EQC	0000	29.0389	98.8962	-394.2	23	1293	9.3	5.3+ 0	1.6+ 0	0.9+ 1	0.30+ 0	1.89+ 0	6.22- 0
2924	EQC	0000	29.0396	98.8962	-395.2	34	1392	9.3	5.0+ 0	1.6+ 0	0.9+ 0	0.32+ 0	1.79- 0	5.64- 0
2925	EQC	0000	29.0401	98.8962	-395.6	31	1259	9.3	4.5- 0	1.6+ 0	0.9+ 0	0.36+ 1	1.82- 0	5.08- 1
2926	EQC	0000	29.0407	98.8964	-395.0	39	1216	9.3	4.2- 0	1.6+ 0	0.8+ 0	0.37+ 1	1.87- 0	5.01- 1
2927	EQC	0000	29.0412	98.8963	-395.4	37	1223	8.1	4.2- 0	1.5+ 0	0.8- 0	0.36+ 1	1.91+ 0	5.35- 0
2928	EQC	0000	29.0418	98.8963	-396.0	34	1266	8.1	4.1- 1	1.5+ 0	0.7- 0	0.37+ 1	2.07+ 0	5.61- 0
2929	EQC	0000	29.0424	98.8963	-395.7	36	1200	8.1	4.3- 0	1.5+ 0	0.7- 0	0.36+ 1	2.20+ 0	6.15- 0
2930	EQC	0000	29.0428	98.8963	-397.9	31	1257	8.1	4.2- 0	1.6+ 0	0.7- 0	0.38+ 1	2.24+ 0	5.84- 0
2931	EQC	0000	29.0433	98.8963	-398.3	48	1262	8.1	3.9- 1	1.7+ 1	0.8- 0	0.44+ 2	2.24+ 0	5.14- 1
2932	EQC	0000	29.0439	98.8963	-396.7	23	1248	8.1	3.8- 1	1.7+ 1	0.8- 0	0.44+ 2	2.15+ 0	4.88- 1
2933	EQC	0000	29.0445	98.8963	-396.6	41	1245	8.1	3.7- 1	1.7+ 1	0.8+ 0	0.45+ 2	2.08+ 0	4.58- 1
2934	EQC	0000	29.0450	98.8962	-396.7	37	1295	8.1	4.0- 1	1.7+ 1	0.8+ 0	0.41+ 1	2.03+ 0	4.91- 1
2935	EQC	0000	29.0456	98.8962	-398.6	31	1204	8.1	4.5- 0	1.7+ 1	0.8- 0	0.37+ 1	2.05+ 0	5.60- 0
2936	EQC	0000	29.0462	98.8962	-398.3	40	1420	5.5	4.8- 0	1.7+ 1	0.8- 0	0.35+ 1	2.08+ 0	6.02- 0
2937	EQC	0000	29.0467	98.8962	-398.7	30	1262	5.5	5.2+ 0	1.5+ 0	0.8+ 0	0.29+ 0	1.87- 0	6.35+ 0
2938	EQC	0000	29.0473	98.8962	-399.1	32	1257	5.5	5.2+ 0	1.5+ 0	0.8+ 0	0.28- 0	1.76- 0	6.27- 0
2939	ER	0000	29.0478	98.8962	-399.6	39	1357	5.5	4.9+ 0	1.4- 0	0.9+ 1	0.28- 1	1.56- 1	5.67- 1
2940	ER	0000	29.0484	98.8962	-400.5	37	1442	5.5	4.8+ 0	1.3- 0	0.9+ 1	0.28- 0	1.52- 1	5.41- 1
2941	ER	0000	29.0488	98.8962	-401.1	34	1208	5.5	4.4- 0	1.5- 0	0.9+ 1	0.34+ 0	1.71- 1	5.07- 1
2942	ER	0000	29.0492	98.8961	-401.4	33	1360	5.5	4.3- 0	1.6+ 0	0.9+ 1	0.37+ 1	1.87- 0	5.02- 1
2943	ER	0000	29.0497	98.8961	-400.2	23	1201	5.5	4.4- 0	1.8+ 1	0.8+ 0	0.40+ 1	2.23- 0	5.58- 1
2944	ER	0000	29.0501	98.8961	-401.5	24	1416	5.5	4.5- 0	1.8+ 1	0.8+ 0	0.40+ 1	2.32+ 0	5.88- 1
2945	ER	0000	29.0505	98.8961	-400.5	31	1238	5.5	4.7+ 0	1.7+ 1	0.8+ 0	0.37+ 1	2.29- 0	6.25- 0
2946	ER	0000	29.0509	98.8961	-401.8	33	1295	5.5	4.8+ 0	1.7+ 0	0.7+ 0	0.35+ 0	2.28- 0	6.58- 0
2947	ER	0000	29.0515	98.8961	-402.7	37	1303	5.5	4.9+ 0	1.5+ 0	0.8+ 0	0.31- 0	2.00- 0	6.44- 0
2948	ER	0000	29.0521	98.8961	-403.1	43	1264	5.5	4.9+ 0	1.5- 0	0.8+ 0	0.30- 0	1.90- 0	6.28- 0
2949	ER	0000	29.0526	98.8961	-401.7	38	1306	5.5	4.7- 0	1.5+ 0	0.8+ 0	0.32+ 0	1.99- 0	6.16- 0
2950	ER	0000	29.0532	98.8960	-403.8	33	1266	5.5	4.5- 0	1.5+ 0	0.8+ 0	0.34+ 0	1.94- 0	5.72- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2951	ER	0000	29.0537	98.8960	-402.7	37	1260	5.5	4.0- 0	1.6+ 0	0.8+ 0	0.39+ 1	1.98- 0	5.12- 1
2952	ER	0000	29.0543	98.8960	-404.4	38	1223	5.5	3.8- 1	1.6+ 0	0.8+ 0	0.43+ 1	2.11- 0	4.92- 1
2953	ER	0000	29.0549	98.8960	-404.3	34	1322	5.5	3.7- 1	1.6+ 0	0.8+ 0	0.43+ 1	2.01- 0	4.69- 1
2954	ER	0000	29.0554	98.8960	-404.7	34	1321	6.1	3.8- 1	1.7+ 0	0.8+ 0	0.45+ 2	2.18- 0	4.85- 1
2955	ER	0000	29.0560	98.8960	-405.6	42	1275	6.1	4.1- 0	1.8+ 1	0.8+ 0	0.43+ 1	2.31- 0	5.31- 1
2956	ER	0000	29.0565	98.8959	-403.7	32	1137	6.1	4.2- 0	1.8+ 1	0.8+ 0	0.43+ 1	2.23- 0	5.19- 1
2957	ER	0000	29.0570	98.8959	-404.0	45	1301	6.1	4.2- 0	1.9+ 1	0.8+ 0	0.43+ 1	2.23- 0	5.21- 1
2958	ER	0000	29.0575	98.8959	-404.8	36	1247	6.1	4.2- 0	1.9+ 1	0.9+ 1	0.44+ 2	2.15- 0	4.83- 1
2959	ER	0000	29.0580	98.8959	-404.6	33	1268	6.1	4.1- 0	1.9+ 1	0.9+ 1	0.46+ 2	2.15- 0	4.63- 1
2960	ER	0000	29.0585	98.8959	-405.0	27	1337	6.1	4.1- 0	1.9+ 1	0.9+ 1	0.47+ 2	2.21- 0	4.70- 1
2961	ER	0000	29.0591	98.8959	-403.9	25	1325	6.1	4.0- 0	2.0+ 1	0.8+ 0	0.49+ 2	2.32+ 0	4.77- 1
2962	ER	0000	29.0596	98.8959	-400.6	36	1230	6.1	4.3- 0	1.9+ 1	0.8+ 0	0.43+ 1	2.31- 0	5.32- 1
2963	ER	0000	29.0601	98.8959	-397.6	43	1348	5.4	4.5- 0	1.8+ 1	0.8+ 0	0.41+ 1	2.30- 0	5.63- 1
2964	ER	0000	29.0606	98.8958	-401.5	40	1455	5.4	5.0+ 0	1.9+ 1	0.8+ 0	0.38+ 1	2.35+ 0	6.19- 0
2965	ER	0000	29.0612	98.8958	-407.7	37	1427	5.4	5.5+ 1	1.9+ 1	0.8+ 0	0.35+ 0	2.38+ 0	6.76- 0
2966	ER	0000	29.0617	98.8958	-408.1	33	1491	5.4	5.9+ 1	2.0+ 1	0.8+ 0	0.33+ 0	2.41+ 0	7.21- 0
2967	ER	0000	29.0622	98.8958	-408.6	38	1668	5.4	6.5+ 1	2.1+ 1	0.8+ 0	0.32+ 0	2.49+ 0	7.82+ 0
2968	ER	0000	29.0627	98.8958	-408.9	40	1597	5.4	6.8+ 1	2.1+ 1	0.8+ 0	0.31- 0	2.62+ 0	8.44+ 0
2969	ER	0000	29.0633	98.8958	-409.6	45	1575	5.4	7.0+ 2	2.2+ 1	0.8+ 0	0.31- 0	2.87+ 1	9.15+ 1
2970	ER	0000	29.0637	98.8958	-409.9	34	1824	5.4	7.1+ 2	2.5+ 2	0.7+ 0	0.35+ 0	3.44+ 1	9.84+ 1
2971	ER	0000	29.0643	98.8958	-410.0	30	1599	5.4	6.9+ 2	2.6+ 2	0.7- 0	0.37+ 1	3.88+ 2	10.47+ 1
2972	TQU	0000	29.0647	98.8957	-410.3	26	1610	8.3	7.0+ 2	2.7+ 4	0.6+ 0	0.38+ 1	4.18+ 2	10.91+ 1
2973	TQU	0000	29.0651	98.8957	-410.1	35	1584	8.3	7.1+ 2	2.7+ 4	0.6+ 0	0.38+ 1	4.33+ 2	11.51+ 1
2974	TQU	0000	29.0655	98.8957	-409.4	38	1599	8.3	7.3+ 2	2.5+ 3	0.6+ 0	0.34+ 1	4.16+ 2	12.09+ 1
2975	TQU	0000	29.0661	98.8957	-409.6	39	1550	8.3	7.6+ 2	2.4+ 3	0.6+ 0	0.31+ 0	3.92+ 2	12.58+ 1
2976	TQU	0000	29.0665	98.8957	-410.4	29	1537	8.3	7.6+ 2	2.3+ 3	0.6+ 0	0.30+ 0	3.75+ 1	12.61+ 1
2977	TQU	0000	29.0671	98.8957	-410.7	36	1569	8.3	7.4+ 2	2.1+ 2	0.6+ 0	0.29- 0	3.37+ 1	11.71+ 1
2978	TQU	0000	29.0676	98.8957	-411.1	39	1686	8.3	7.2+ 2	2.0+ 2	0.7+ 0	0.28- 0	3.12+ 1	10.98+ 1
2979	TQU	0000	29.0682	98.8956	-411.0	31	1627	8.3	6.9+ 2	2.0+ 2	0.7+ 0	0.29- 0	3.05+ 1	10.56+ 1
2980	TQU	0000	29.0688	98.8956	-410.9	37	1499	8.3	7.0+ 2	2.0+ 2	0.7+ 0	0.29- 0	3.03+ 1	10.50+ 1
2981	TQU	0000	29.0693	98.8956	-410.8	35	1634	7.9	7.1+ 2	2.1+ 2	0.6+ 0	0.30+ 0	3.25+ 1	10.95+ 1
2982	TQU	0000	29.0697	98.8956	-410.1	40	1484	7.9	7.1+ 2	2.1+ 2	0.6+ 0	0.30+ 0	3.37+ 1	11.22+ 1
2983	TQU	0000	29.0703	98.8956	-410.5	32	1492	7.9	7.0+ 2	2.2+ 2	0.6+ 0	0.31+ 0	3.38+ 1	10.96+ 1
2984	ER	0000	29.0709	98.8956	-410.9	41	1662	7.9	6.9+ 2	2.1+ 1	0.7- 0	0.31- 0	3.22+ 1	10.56+ 1
2985	ER	0000	29.0714	98.8956	-413.5	34	1596	7.9	6.8+ 1	2.0+ 1	0.7- 0	0.29- 0	2.81+ 0	9.62+ 1
2986	ER	0000	29.0719	98.8956	-413.3	26	1540	7.9	6.5+ 1	1.8+ 1	0.8+ 0	0.28- 0	2.27- 0	8.12+ 0
2987	ER	0000	29.0724	98.8955	-414.1	45	1597	7.9	6.1+ 1	1.7+ 0	0.9+ 1	0.27- 1	1.81- 1	6.60- 0
2988	ER	0000	29.0730	98.8955	-414.5	36	1556	7.9	5.6+ 1	1.5+ 0	1.1+ 1	0.27- 1	1.42- 1	5.27- 1
2989	ER	0000	29.0735	98.8955	-414.9	41	1707	7.9	5.1+ 0	1.5- 0	1.2+ 2	0.28- 0	1.24- 1	4.35- 1
2990	ER	0000	29.0741	98.8955	-415.3	31	1553	8.4	4.7- 0	1.3- 0	1.2+ 2	0.29- 0	1.13- 1	3.93- 1
2991	ER	0000	29.0747	98.8955	-416.0	36	1514	8.4	4.5- 0	1.3- 0	1.2+ 2	0.29- 0	1.14- 1	3.90- 1
2992	ER	0000	29.0754	98.8955	-416.2	42	1404	8.4	4.5- 0	1.4- 0	1.1+ 1	0.31- 0	1.26- 1	4.13- 1
2993	ER	0000	29.0759	98.8954	-416.6	39	1445	8.4	4.6- 0	1.4- 0	1.0+ 1	0.31- 0	1.38- 1	4.53- 1
2994	ER	0000	29.0765	98.8954	-416.8	44	1387	8.4	4.5- 0	1.6+ 0	0.9+ 1	0.34+ 0	1.64- 1	4.78- 1
2995	ER	0000	29.0772	98.8954	-416.9	31	1463	8.4	4.5- 0	1.6+ 0	0.9+ 1	0.35+ 0	1.75- 1	4.94- 1
2996	ER	0000	29.0778	98.8954	-417.3	32	1317	8.4	4.3- 0	1.6+ 0	0.9+ 1	0.37+ 1	1.81- 0	4.90- 1
2997	ER	0000	29.0783	98.8954	-418.5	30	1331	8.4	4.1- 0	1.6+ 0	0.9+ 1	0.38+ 1	1.83- 0	4.83- 1
2998	ER	0000	29.0789	98.8954	-418.4	31	1328	8.4	4.2- 0	1.5- 0	0.9+ 1	0.35+ 0	1.71- 1	4.85- 1
2999	ER	0000	29.0794	98.8954	-419.3	31	1247	8.6	4.4- 0	1.4- 0	0.9+ 1	0.32+ 0	1.62- 1	5.06- 1
3000	ER	0000	29.0799	98.8953	-420.8	30	1285	8.6	4.9+ 0	1.3- 0	0.9+ 1	0.26- 1	1.49- 1	5.64- 1
3001	ER	0000	29.0804	98.8953	-421.2	40	1203	8.6	5.3+ 0	1.2- 1	0.9+ 1	0.22- 1	1.38- 1	6.27- 0
3002	ER	0000	29.0810	98.8953	-421.9	34	1190	8.6	5.7+ 1	1.2- 1	0.8+ 0	0.20- 1	1.44- 1	7.09- 0
3003	ER	0000	29.0815	98.8953	-423.0	31	1190	8.6	5.6+ 1	1.3- 0	0.7+ 0	0.23- 1	1.71- 1	7.59+ 0
3004	ER	0000	29.0821	98.8953	-422.3	32	1320	8.6	5.2+ 0	1.5+ 0	0.7- 0	0.29- 0	2.29- 0	7.83+ 0
3005	ER	0000	29.0827	98.8953	-421.2	40	1293	8.6	4.9+ 0	1.8+ 1	0.6- 0	0.36+ 1	2.83+ 1	7.84+ 0
3006	ER	0000	29.0832	98.8953	-423.9	29	1217	8.6	4.4- 0	1.9+ 1	0.6- 0	0.43+ 1	3.09+ 1	7.11- 0
3007	ER	0000	29.0838	98.8952	-424.3	31	1230	8.6	4.2- 0	1.9+ 1	0.6- 0	0.46+ 2	3.06+ 1	6.67- 0

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SAN ANTONIO TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3008	ER	0000	29.0844	98.8952	-425.4	27	1314	10.9	4.3	0	1.8	1	0.7	0	0.42	1	2.61	0	6.22	0
3009	EC	0000	29.0849	98.8952	-425.8	27	1263	10.9	4.3	1	1.7	2	0.7	1	0.40	1	2.31	0	5.73	1
3010	EC	0000	29.0855	98.8952	-426.2	38	1375	10.9	4.6	1	1.6	1	0.8	1	0.34	0	1.96	0	5.71	1
3011	EC	0000	29.0859	98.8952	-425.8	39	1367	10.9	4.7	1	1.5	1	0.8	2	0.32	0	1.81	1	5.74	1
3012	EC	0000	29.0863	98.8952	-425.8	39	1295	10.9	4.6	1	1.5	1	0.8	1	0.33	0	1.89	1	5.70	1
3013	EC	0000	29.0867	98.8952	-426.1	29	1146	10.9	4.7	1	1.5	1	0.8	1	0.33	0	1.98	0	6.02	1
3014	EC	0000	29.0870	98.8952	-427.0	31	1177	10.9	4.4	1	1.6	1	0.7	1	0.36	0	2.12	0	5.96	1
3015	EC	0000	29.0874	98.8952	-422.5	45	1300	10.9	4.2	1	1.5	1	0.8	1	0.35	0	1.95	1	5.57	1
3016	EC	0000	29.0877	98.8951	-426.7	32	1127	10.9	4.0	1	1.2	0	0.8	1	0.31	0	1.63	1	5.29	1
3017	EC	0000	29.0881	98.8951	-429.0	42	1154	9.0	3.9	0	1.1	0	0.8	1	0.28	0	1.37	1	4.98	1
3018	EC	0000	29.0884	98.8951	-430.7	40	1153	9.0	4.0	0	1.0	0	0.8	1	0.26	1	1.36	1	5.13	1
3019	EC	0000	29.0888	98.8951	-431.0	29	1184	9.0	4.0	1	1.2	0	0.7	1	0.29	0	1.60	1	5.53	1
3020	EC	0000	29.0894	98.8951	-430.2	25	1205	9.0	4.2	1	1.3	1	0.7	1	0.31	0	1.94	1	6.22	1
3021	EC	0000	29.0898	98.8951	-430.5	36	1161	9.0	4.3	1	1.4	1	0.7	1	0.32	0	2.10	0	6.54	1
3022	EC	0000	29.0904	98.8951	-430.4	44	1197	9.0	4.2	1	1.3	1	0.7	1	0.31	0	1.93	1	6.26	1
3023	EC	0000	29.0910	98.8951	-432.0	40	1123	9.0	4.1	1	1.2	0	0.7	1	0.30	0	1.74	1	5.83	1
3024	EC	0000	29.0915	98.8950	-431.8	55	1199	9.0	3.9	0	1.2	0	0.8	1	0.30	0	1.48	1	5.00	1
3025	EC	0000	29.0921	98.8952	-432.2	48	1243	9.0	3.8	0	1.2	0	0.8	2	0.31	0	1.41	1	4.56	1
3026	EC	0000	29.0928	98.8952	-433.2	27	1174	10.7	3.9	0	1.3	0	0.9	2	0.33	0	1.48	1	4.52	1
3027	EC	0000	29.0933	98.8953	-434.1	40	1238	10.7	4.1	1	1.3	0	0.9	2	0.31	0	1.46	1	4.78	1
3028	EC	0000	29.0939	98.8953	-433.8	29	1312	10.7	4.5	1	1.3	0	0.8	1	0.28	0	1.56	1	5.55	1
3029	QAL	0000	29.0946	98.8953	-435.5	37	1029	10.7	4.8	0	1.2	1	0.7	0	0.25	0	1.63	0	6.42	0
3030	QAL	0000	29.0952	98.8954	-434.8	31	1135	10.7	5.0	0	1.1	1	0.7	0	0.21	1	1.52	0	7.10	0
3031	QAL	0000	29.0957	98.8954	-435.2	28	1122	10.7	5.1	0	1.0	1	0.7	0	0.19	1	1.38	0	7.35	0
3032	QAL	0000	29.0963	98.8954	-435.9	25	1127	10.7	5.1	0	0.8	1	0.7	0	0.16	1	1.14	1	6.94	0
3033	QAL	0000	29.0969	98.8954	-436.0	21	1096	10.7	4.9	0	0.7	2	0.8	0	0.15	1	0.98	1	6.37	0
3034	QAL	0000	29.0974	98.8955	-436.9	27	1221	10.7	4.7	0	0.7	2	0.8	0	0.15	1	0.90	1	5.82	0
3035	QAL	0000	29.0980	98.8955	-437.5	45	1159	10.8	4.6	0	0.7	2	0.9	0	0.16	1	0.82	1	5.27	1
3036	QAL	0000	29.0987	98.8955	-438.0	39	1093	10.8	4.5	0	0.9	1	0.9	0	0.19	1	0.98	1	5.05	1
3037	QAL	0000	29.0994	98.8956	-438.5	30	1204	10.8	4.4	0	1.2	1	0.9	1	0.26	0	1.31	1	4.99	1
3038	QAL	0000	29.1000	98.8956	-438.9	39	1230	10.8	4.3	0	1.6	0	0.8	0	0.37	0	1.88	0	5.16	1
3039	QAL	0000	29.1007	98.8956	-441.1	35	1258	10.8	4.3	0	2.1	2	0.8	0	0.49	1	2.73	0	5.62	1
3040	QAL	0000	29.1012	98.8956	-442.3	37	1271	10.8	4.3	0	2.4	3	0.7	0	0.55	1	3.38	1	6.18	0
3041	QAL	0000	29.1018	98.8956	-442.4	31	1398	10.8	4.4	0	2.4	3	0.7	0	0.54	1	3.57	1	6.57	0
3042	QAL	0000	29.1023	98.8956	-442.0	28	1229	10.8	4.4	0	2.2	2	0.7	0	0.51	1	3.14	0	6.21	0
3043	QAL	0000	29.1030	98.8955	-442.5	48	1226	10.8	4.4	0	1.9	1	0.7	0	0.44	1	2.65	0	6.05	0
3044	QAL	0000	29.1036	98.8955	-443.4	37	1174	10.7	4.2	0	1.6	0	0.8	0	0.38	0	2.11	0	5.55	1
3045	QAL	0000	29.1043	98.8955	-444.4	41	1143	10.7	4.0	1	1.3	0	0.8	0	0.34	0	1.75	0	5.17	1
3046	QAL	0000	29.1049	98.8955	-445.5	46	1100	10.7	3.8	1	1.2	0	0.8	0	0.32	0	1.60	0	5.00	1
3047	QAL	0000	29.1056	98.8955	-443.8	35	1114	10.7	3.8	1	1.2	1	0.8	0	0.31	0	1.47	0	4.72	1
3048	QAL	0000	29.1061	98.8953	-444.2	36	1057	10.7	3.8	1	1.2	1	0.8	0	0.31	0	1.44	0	4.60	1
3049	QAL	0000	29.1068	98.8953	-444.7	31	1132	10.7	3.9	1	1.2	1	0.9	0	0.30	0	1.36	1	4.50	1
3050	QT	0000	29.1074	98.8953	-444.2	27	1165	10.7	4.1	1	1.1	1	0.9	0	0.27	0	1.25	1	4.67	1
3051	QT	0000	29.1080	98.8951	-446.7	31	1157	10.7	4.3	1	1.1	1	0.9	0	0.25	0	1.20	1	4.70	1
3052	QT	0000	29.1085	98.8951	-449.5	38	1315	10.7	4.4	1	1.1	1	1.0	0	0.25	0	1.14	1	4.64	1
3053	QT	0000	29.1091	98.8951	-448.9	27	1262	11.0	4.5	1	1.1	1	1.0	1	0.25	0	1.14	1	4.59	1
3054	QT	0000	29.1096	98.8951	-448.1	33	1386	11.0	4.5	1	1.3	1	1.0	1	0.29	0	1.27	1	4.46	1
3055	QT	0000	29.1102	98.8950	-448.5	32	1412	11.0	4.6	1	1.3	0	1.0	1	0.29	0	1.28	1	4.39	1
3056	QT	0000	29.1108	98.8950	-448.4	46	1380	11.0	4.5	1	1.3	0	1.0	1	0.30	0	1.30	1	4.39	1
3057	QT	0000	29.1115	98.8950	-449.9	23	1360	11.0	4.6	1	1.4	0	1.0	1	0.30	0	1.35	1	4.55	1
3058	QT	0000	29.1120	98.8948	-452.0	25	1387	11.0	4.9	1	1.2	1	1.0	1	0.24	0	1.16	1	4.86	1
3059	QT	0000	29.1127	98.8948	-450.8	31	1346	11.0	5.1	0	1.1	1	1.0	1	0.21	1	1.13	1	5.26	1
3060	QT	0000	29.1133	98.8948	-452.9	33	1281	11.0	5.5	0	1.1	1	0.9	0	0.20	1	1.18	1	5.93	1
3061	QT	0000	29.1138	98.8946	-452.6	32	1327	11.0	5.5	0	1.1	1	0.9	0	0.20	1	1.28	1	6.43	0
3062	QT	0000	29.1145	98.8946	-452.3	29	1268	11.2	5.3	0	1.3	0	0.8	0	0.25	0	1.67	0	6.78	0
3063	QT	0000	29.1151	98.8946	-453.4	35	1184	11.2	5.1	0	1.4	0	0.7	0	0.27	0	1.95	0	7.23	0
3064	QT	0000	29.1158	98.8946	-451.9	25	998	11.2	4.8	1	1.3	1	0.6	1	0.26	0	1.99	0	7.52	0

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SAN ANTONIO TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3065	QT	0000	29.1165	98.8946	-451.6	32	1028	11.2	4.7	- 1	1.1	- 1	0.6	- 1	0.23	- 0	1.91	- 0	8.26	+ 0
3066	QT	0000	29.1171	98.8945	-452.0	37	874	11.2	4.7	- 1	0.8	- 2	0.5	- 1	0.17	- 1	1.54	- 0	9.15	+ 1
3067	QT	0000	29.1178	98.8945	-454.0	40	833	11.2	4.5	- 1	0.6	- 2	0.5	- 1	0.14	- 1	1.38	- 1	9.93	+ 1
3068	QT	0000	29.1183	98.8945	-453.9	35	781	11.2	4.3	- 1	0.7	- 2	0.4	- 2	0.15	- 1	1.68	- 0	11.05	+ 1
3069	QT	0000	29.1189	98.8945	-451.1	45	777	11.2	3.8	- 1	0.7	- 2	0.4	- 2	0.19	- 1	2.00	- 0	10.54	+ 1
3070	QT	0000	29.1195	98.8945	-459.0	33	772	11.2	3.3	- 2	0.8	- 2	0.3	- 2	0.24	- 0	2.45	+ 0	10.04	+ 1
3071	QT	0000	29.1202	98.8945	-460.6	29	756	9.5	2.8	- 2	0.9	- 2	0.3	- 2	0.30	+ 0	2.83	+ 1	9.32	+ 1
3072	QT	0000	29.1207	98.8944	-461.0	50	687	9.5	2.5	- 2	0.8	- 2	0.3	- 2	0.31	+ 0	2.53	+ 0	8.10	+ 0
3073	QT	0000	29.1214	98.8944	-458.3	33	646	9.5	2.4	- 2	0.7	- 2	0.3	- 2	0.29	+ 0	2.55	+ 0	8.82	+ 0
3074	QT	0000	29.1220	98.8944	-461.0	30	641	9.5	2.4	- 2	0.7	- 2	0.3	- 2	0.29	+ 0	2.69	+ 1	9.18	+ 1
3075	QT	0000	29.1228	98.8944	-459.5	21	677	9.5	2.5	- 2	0.6	- 2	0.3	- 2	0.25	- 0	2.30	+ 0	9.30	+ 1
3076	QT	0000	29.1234	98.8944	-461.0	46	660	9.5	2.5	- 2	0.7	- 2	0.3	- 2	0.26	- 0	2.51	+ 0	9.73	+ 1
3077	QT	0000	29.1240	98.8944	-463.9	26	625	9.5	2.7	- 2	0.7	- 2	0.3	- 2	0.26	- 0	2.48	+ 0	9.61	+ 1
3078	QT	0000	29.1246	98.8943	-464.3	41	652	9.5	2.8	- 2	0.7	- 2	0.3	- 2	0.24	- 0	2.40	+ 0	9.90	+ 1
3079	QT	0000	29.1252	98.8943	-462.7	24	644	9.5	2.9	- 2	0.8	- 2	0.3	- 2	0.26	- 0	2.80	+ 1	10.85	+ 1
3080	EC	0000	29.1258	98.8943	-460.4	33	628	8.3	3.0	- 0	0.7	- 1	0.3	- 1	0.25	- 1	2.71	- 0	10.91	+ 1
3081	EC	0000	29.1265	98.8943	-459.6	28	672	8.3	2.9	- 0	0.8	- 1	0.3	- 1	0.28	- 0	2.85	+ 0	10.32	+ 0
3082	EC	0000	29.1271	98.8943	-459.0	19	665	8.3	2.7	- 1	0.9	- 0	0.3	- 1	0.32	- 0	3.16	+ 0	9.77	+ 0
3083	EC	0000	29.1278	98.8943	-460.6	49	717	8.3	2.6	- 1	0.9	- 0	0.3	- 1	0.37	+ 0	3.25	+ 0	8.86	+ 0
3084	EC	0000	29.1284	98.8942	-461.0	32	656	8.3	2.4	- 1	1.1	- 0	0.3	- 1	0.45	+ 1	3.92	+ 1	8.78	+ 0
3085	EC	0000	29.1292	98.8941	-462.0	40	689	8.3	2.3	- 1	1.1	- 0	0.3	- 1	0.46	+ 1	3.78	+ 1	8.27	- 0
3086	EC	0000	29.1298	98.8940	-462.4	30	731	8.3	2.2	- 1	1.0	- 0	0.3	- 1	0.45	+ 1	3.36	+ 0	7.39	- 0
3087	EC	0000	29.1304	98.8940	-464.8	38	736	8.3	2.1	- 1	1.0	- 0	0.3	- 1	0.47	+ 1	3.16	+ 0	6.72	- 0
3088	EC	0000	29.1308	98.8938	-479.2	40	717	8.3	2.1	- 1	0.9	- 1	0.4	- 0	0.41	+ 1	2.42	- 0	5.84	- 1
3089	EC	0000	29.1314	98.8938	-478.6	44	655	8.9	2.1	- 1	0.8	- 1	0.4	- 0	0.41	+ 1	2.30	- 0	5.66	- 1
3090	EC	0000	29.1319	98.8938	-478.9	29	652	8.9	2.2	- 1	0.7	- 1	0.4	- 1	0.35	+ 0	2.13	- 0	6.12	- 1
3091	EC	0000	29.1323	98.8938	-476.0	38	677	8.9	2.2	- 1	0.6	- 1	0.3	- 1	0.28	- 0	1.84	- 1	6.48	- 1
3092	EC	0000	29.1328	98.8938	-474.3	35	687	8.9	2.4	- 1	0.6	- 1	0.3	- 1	0.26	- 1	1.89	- 1	7.37	- 0
3093	EC	0000	29.1332	98.8938	-472.3	42	672	8.9	2.5	- 1	0.6	- 1	0.3	- 1	0.23	- 1	1.87	- 1	8.25	- 0
3094	EC	0000	29.1337	98.8938	-472.6	49	769	8.9	2.6	- 1	0.6	- 1	0.3	- 1	0.22	- 1	1.80	- 1	8.26	- 0
3095	EC	0000	29.1343	98.8938	-408.8	35	691	8.9	2.8	- 1	0.6	- 1	0.3	- 1	0.21	- 1	1.93	- 1	9.28	+ 0
3096	EC	0000	29.1347	98.8937	-409.1	31	692	8.9	3.0	- 0	0.6	- 1	0.3	- 1	0.19	- 1	1.86	- 1	9.61	+ 0
3097	EC	0000	29.1353	98.8937	-473.5	34	708	8.9	3.1	- 0	0.6	- 1	0.3	- 1	0.21	- 1	2.03	- 0	9.79	+ 0
3098	EC	0000	29.1359	98.8939	-473.1	48	730	6.6	3.2	- 0	0.8	- 1	0.3	- 1	0.24	- 1	2.49	- 0	10.49	+ 1
3099	EC	0000	29.1365	98.8939	-472.6	34	720	6.6	3.1	- 0	0.9	- 0	0.3	- 1	0.29	- 0	2.82	+ 0	9.71	+ 0
3100	EC	0000	29.1371	98.8940	-470.4	27	715	6.6	2.9	- 0	1.1	- 0	0.3	- 1	0.37	+ 0	3.57	+ 0	9.72	+ 0
3101	EC	0000	29.1377	98.8940	-471.2	37	759	6.6	2.8	- 1	1.1	+ 0	0.3	- 1	0.40	+ 1	3.86	+ 1	9.61	+ 0
3102	EC	0000	29.1383	98.8942	-471.6	31	715	6.6	2.8	- 1	1.1	+ 0	0.3	- 1	0.40	+ 1	4.07	+ 1	10.14	+ 0
3103	EC	0000	29.1389	98.8943	-475.6	35	775	6.6	3.0	- 0	1.1	+ 0	0.3	- 1	0.36	+ 0	4.04	+ 1	11.30	+ 1
3104	EC	0000	29.1395	98.8943	-482.1	31	746	6.6	3.1	- 0	1.0	- 0	0.3	- 1	0.32	- 0	3.58	+ 0	11.34	+ 1
3105	EC	0000	29.1401	98.8945	-484.0	40	679	6.6	3.1	- 0	1.0	- 0	0.3	- 1	0.32	- 0	3.75	+ 1	11.86	+ 1
3106	EC	0000	29.1407	98.8944	-484.7	40	710	6.6	3.0	- 0	1.0	- 0	0.3	- 1	0.35	+ 0	3.71	+ 1	10.53	+ 1
3107	EC	0000	29.1413	98.8946	-483.8	35	700	7.1	2.9	- 0	1.1	+ 0	0.3	- 1	0.38	+ 0	3.58	+ 0	9.45	+ 0
3108	EC	0000	29.1419	98.8947	-484.2	35	704	7.1	2.9	- 0	1.2	+ 0	0.3	- 1	0.41	+ 1	3.74	+ 1	9.09	+ 0
3109	EC	0000	29.1425	98.8949	-486.5	24	781	7.1	2.9	- 0	1.1	+ 0	0.4	- 1	0.38	+ 0	3.16	+ 0	8.25	- 0
3110	EC	0000	29.1431	98.8949	-485.5	32	742	7.1	3.1	- 0	1.1	+ 0	0.4	- 0	0.36	+ 0	3.03	+ 0	8.43	- 0
3111	EC	0000	29.1437	98.8950	-485.4	31	771	7.1	3.0	- 0	1.2	+ 0	0.4	- 0	0.38	+ 0	3.20	+ 0	8.46	- 0
3112	EC	0000	29.1441	98.8952	-486.1	38	737	7.1	3.1	- 0	1.1	+ 0	0.4	- 1	0.36	+ 0	3.17	+ 0	8.73	+ 0
3113	EC	0000	29.1447	98.8954	-483.0	41	782	7.1	3.0	- 0	1.2	+ 0	0.3	- 1	0.39	+ 0	3.58	+ 0	9.19	+ 0
3114	EC	0000	29.1453	98.8953	-483.4	34	805	7.1	3.0	- 0	1.2	+ 0	0.3	- 1	0.39	+ 0	3.46	+ 0	8.88	+ 0
3115	EC	0000	29.1459	98.8955	-480.6	34	753	7.1	3.0	- 0	1.1	- 0	0.4	- 0	0.36	+ 0	2.95	+ 0	8.24	- 0
3116	EC	0000	29.1465	98.8956	-478.2	39	838	8.0	2.9	- 0	1.0	- 0	0.4	- 0	0.35	+ 0	2.52	- 0	7.10	- 0
3117	EC	0000	29.1470	98.8956	-476.5	42	899	8.0	2.8	- 1	0.9	- 0	0.4	- 0	0.34	+ 0	2.11	- 0	6.21	- 1
3118	EC	0000	29.1474	98.8958	-476.3	47	813	8.0	2.7	- 1	0.9	- 0	0.5	- 0	0.34	+ 0	1.97	- 0	5.83	- 1
3119	QT	0000	29.1479	98.8958	-476.6	46	852	8.0	2.6	- 2	0.9	- 1	0.4	- 1	0.35	+ 1	2.09	+ 0	6.03	- 1
3120	QT	0000	29.1482	98.8959	-482.8	32	813	8.0	2.7	- 2	0.9	- 1	0.4	- 1	0.35	+ 1	2.27	+ 0	6.49	- 0
3121	QT	0000	29.1486	98.8959	-484.9	35	879	8.0	2.9	- 2	1.0	- 1	0.4	- 1	0.35	+ 1	2.44	+ 0	6.90	- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3122	QT	0000	29.1489	98.8961	-482.6	42	1005	8.0	3.3-	2	1.0-	1	0.5-	1	0.31+	0	2.20+	0	7.12-	0
3123	QT	0000	29.1494	98.8963	-477.1	32	1048	8.0	3.6-	1	1.1-	1	0.5-	1	0.30+	0	2.02-	0	6.77-	0
3124	QT	0000	29.1500	98.8964	-487.5	37	1065	8.0	3.8-	1	1.1-	1	0.6-	1	0.29+	0	1.89-	0	6.47-	0
3125	EC	0000	29.1504	98.8966	-487.8	27	1140	6.7	4.0+	1	1.1+	0	0.6+	1	0.27-	0	1.75-	1	6.39-	1
3126	EC	0000	29.1510	98.8967	-500.2	40	1078	6.7	3.9+	0	1.1+	0	0.6+	1	0.28-	0	1.75-	1	6.16-	1
3127	EC	0000	29.1516	98.8967	-492.9	35	1029	6.7	3.9+	0	1.1-	0	0.6+	1	0.27-	0	1.77-	1	6.47-	1
3128	EC	0000	29.1524	98.8969	-487.4	35	1057	6.7	4.0+	1	1.0-	0	0.6+	0	0.25-	1	1.74-	1	6.99-	0
3129	EC	0000	29.1530	98.8970	-486.0	47	1046	6.7	4.0+	1	1.0-	0	0.5+	0	0.25-	1	1.93-	1	7.57-	0
3130	EC	0000	29.1536	98.8970	-488.2	21	1051	6.7	4.1+	1	1.2+	0	0.5+	0	0.29-	0	2.40-	0	8.30-	0
3131	EC	0000	29.1540	98.8972	-485.5	39	1054	6.7	3.9+	0	1.3+	1	0.5+	0	0.34+	0	2.73-	0	8.11-	0
3132	EC	0000	29.1546	98.8973	-485.9	33	1035	6.7	3.7+	0	1.5+	1	0.5+	0	0.41+	1	2.98+	0	7.30-	0
3133	EC	0000	29.1551	98.8973	-486.9	36	1088	6.7	3.3-	0	1.6+	1	0.5+	0	0.48+	1	3.13+	0	6.52-	1
3134	EC	0000	29.1554	98.8975	-488.1	35	1008	4.9	3.1-	0	1.6+	1	0.5+	0	0.51+	1	3.03+	0	5.97-	1
3135	EC	0000	29.1558	98.8974	-486.2	29	865	4.9	3.0-	0	1.4+	1	0.5+	0	0.48+	1	2.89+	0	6.01-	1
3136	EC	0000	29.1563	98.8976	-484.2	35	995	4.9	3.1-	0	1.3+	1	0.5-	0	0.43+	1	2.87+	0	6.68-	0
3137	EC	0000	29.1569	98.8978	-484.6	38	952	4.9	3.3-	0	1.2+	0	0.4-	0	0.36+	0	2.71-	0	7.48-	0
3138	EC	0000	29.1573	98.8979	-483.9	40	898	4.9	3.3-	0	1.1+	0	0.4-	0	0.34+	0	2.67-	0	7.81-	0
3139	EC	0000	29.1579	98.8978	-489.8	37	903	4.9	3.3-	0	1.1+	0	0.4-	0	0.33+	0	2.56-	0	7.72-	0
3140	EC	0000	29.1585	98.8980	-488.7	34	1031	4.9	3.1-	0	1.1-	0	0.4-	0	0.35+	0	2.44-	0	6.93-	0
3141	EC	0000	29.1591	98.8980	-488.1	30	974	4.9	2.7-	1	1.0-	0	0.5+	0	0.38+	0	2.17-	0	5.71-	1
3142	EC	0000	29.1596	98.8981	-489.2	44	978	4.9	2.6-	1	0.9-	0	0.5+	0	0.36+	0	1.81-	1	5.06-	1
3143	EC	0000	29.1602	98.8984	-489.6	39	818	5.1	2.4-	1	0.9-	0	0.5+	0	0.39+	0	1.74-	1	4.50-	1
3144	EC	0000	29.1608	98.8987	-489.9	33	854	5.1	2.5-	1	0.9-	1	0.6+	0	0.35+	0	1.56-	1	4.45-	1
3145	EC	0000	29.1614	98.8987	-489.4	45	902	5.1	2.6-	1	0.9-	0	0.5+	0	0.36+	0	1.74-	1	4.88-	1
3146	EC	0000	29.1620	98.8990	-488.7	40	889	5.1	2.7-	1	1.0-	0	0.5+	0	0.38+	0	1.94-	1	5.11-	1
3147	EC	0000	29.1626	98.8991	-490.1	34	900	5.1	2.7-	1	1.0-	0	0.5+	0	0.39+	0	2.06-	0	5.31-	1
3148	EC	0000	29.1632	98.8991	-490.5	37	1009	5.1	2.8-	1	1.2+	0	0.5+	0	0.42+	1	2.32-	0	5.58-	1
3149	EC	0000	29.1638	98.8991	-490.9	40	945	5.1	2.9-	0	1.1+	0	0.5+	0	0.38+	0	2.16-	0	5.63-	1
3150	EC	0000	29.1644	98.8991	-491.6	34	896	5.1	3.1-	0	1.1-	0	0.5+	0	0.34+	0	2.05-	0	6.03-	1
3151	EC	0000	29.1650	98.8993	-490.9	28	1027	5.1	3.6+	0	1.0-	0	0.5+	0	0.28-	0	1.83-	1	6.59-	1
3152	EC	0000	29.1656	98.8995	-489.3	35	1021	3.9	3.8+	0	0.9-	0	0.6+	0	0.24-	1	1.66-	1	6.78-	0
3153	EC	0000	29.1662	98.8994	-488.8	31	986	3.9	4.0+	0	1.0-	0	0.6+	0	0.25-	1	1.73-	1	7.02-	0
3154	EC	0000	29.1668	98.8996	-488.9	30	1043	3.9	3.9+	0	1.1+	0	0.6+	0	0.29-	0	1.99-	0	6.97-	0
3155	EC	0000	29.1675	98.8996	-489.5	35	1079	3.9	3.8+	0	1.4+	1	0.5+	0	0.36+	0	2.60-	0	7.19-	0
3156	EC	0000	29.1681	98.8997	-491.4	46	1153	3.9	3.9+	0	1.6+	1	0.5+	0	0.41+	1	3.18+	0	7.70-	0
3157	EC	0000	29.1689	98.8997	-490.1	40	1152	3.9	4.1+	1	1.9+	2	0.5+	0	0.46+	1	3.71+	1	8.13-	0
3158	EC	0000	29.1695	98.8997	-489.5	33	1133	3.9	4.4+	1	2.0+	2	0.5+	0	0.45+	1	3.74+	1	8.25-	0
3159	EC	0000	29.1701	98.8998	-493.4	26	1139	3.9	4.5+	1	2.0+	2	0.6+	0	0.44+	1	3.41+	0	7.67-	0
3160	EC	0000	29.1707	98.8998	-489.6	50	1172	3.9	4.2+	1	2.0+	2	0.6+	1	0.47+	1	3.09+	0	6.62-	1
3161	QT	0000	29.1713	98.8998	-490.0	42	1299	3.7	4.0-	1	1.9+	1	0.7-	0	0.46+	2	2.66+	1	5.75-	1
3162	QT	0000	29.1719	98.8998	-490.6	34	1188	3.7	3.7-	1	1.8+	1	0.7-	0	0.48+	2	2.55+	0	5.31-	1
3163	QT	0000	29.1725	98.8998	-490.0	44	1184	3.7	3.5-	2	1.7+	1	0.7-	0	0.49+	2	2.46+	0	5.04-	1
3164	QT	0000	29.1731	98.8997	-488.9	34	1124	3.7	3.5-	2	1.6+	0	0.7-	1	0.45+	2	2.40+	0	5.27-	1
3165	QT	0000	29.1738	98.8997	-489.5	40	1116	3.7	3.4-	2	1.6+	0	0.6-	1	0.46+	2	2.54+	0	5.49-	1
3166	QT	0000	29.1744	98.8997	-490.9	37	1088	3.7	3.4-	2	1.5+	0	0.6-	1	0.44+	2	2.53+	0	5.71-	1
3167	QT	0000	29.1752	98.8995	-491.4	22	1043	3.7	3.5-	2	1.5-	0	0.6-	1	0.42+	2	2.60+	0	6.26-	0
3168	QT	0000	29.1758	98.8995	-491.1	39	1064	3.7	3.7-	1	1.5-	0	0.5-	1	0.40+	1	2.75+	1	6.96-	0
3169	QT	0000	29.1765	98.8995	-491.8	35	1088	3.7	4.2-	1	1.4-	0	0.5-	1	0.34+	1	2.70+	1	7.90+	0
3170	QT	0000	29.1771	98.8993	-491.8	35	1022	8.8	4.3-	1	1.4-	0	0.5-	1	0.32+	0	2.49+	0	7.88+	0
3171	QT	0000	29.1775	98.8993	-491.1	35	1108	8.8	4.4-	1	1.4-	0	0.6-	1	0.32+	0	2.44+	0	7.72+	0
3172	QT	0000	29.1778	98.8991	-490.3	31	1240	8.8	4.3-	1	1.4-	0	0.6-	1	0.33+	1	2.37+	0	7.21-	0
3173	QT	0000	29.1781	98.8992	-490.5	47	996	8.8	4.0-	1	1.5-	0	0.6-	1	0.36+	1	2.40+	0	6.59-	0
3174	QT	0000	29.1784	98.8992	-491.0	40	1181	8.8	4.1-	1	1.6+	0	0.6-	1	0.40+	1	2.70+	1	6.82-	0
3175	QT	0000	29.1787	98.8990	-490.4	34	1189	8.8	4.2-	1	1.5+	0	0.6-	1	0.36+	1	2.52+	0	6.97-	0
3176	QT	0000	29.1792	98.8991	-489.0	36	1054	8.8	4.3-	1	1.3-	0	0.6-	1	0.31+	0	2.16+	0	6.99-	0
3177	QT	0000	29.1796	98.8991	-489.3	37	1263	8.8	4.6-	1	1.2-	1	0.7-	1	0.25-	0	1.75-	0	6.86-	0
3178	QT	0000	29.1801	98.8987	-489.8	34	1071	8.8	4.7-	1	0.9-	2	0.7-	0	0.19-	1	1.25-	1	6.52-	0

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PCN	SEQUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3179	QT	0000	29.1807	98.8987	-489.3	31	1165	11.3	4.7-	1	0.9-	2	0.8-	0	0.18-	1	1.12-	1	6.25-	0
3180	QT	0000	29.1811	98.8987	-488.9	27	1118	11.3	5.0-	1	0.8-	2	0.8-	0	0.16-	1	1.02-	1	6.36-	0
3181	QT	0000	29.1818	98.8987	-489.0	38	1208	11.3	5.4-	0	0.8-	2	0.8-	0	0.15-	1	1.03-	1	6.92-	0
3182	QT	0000	29.1824	98.8987	-489.0	24	1290	11.3	5.7-	0	0.8-	2	0.8-	0	0.15-	1	1.09-	1	7.31-	0
3183	QT	0000	29.1830	98.8988	-488.7	35	1183	11.3	5.9+	0	0.8-	2	0.8-	0	0.14-	1	1.07-	1	7.52-	0
3184	QT	0000	29.1836	98.8988	-489.1	31	1233	11.3	5.8+	0	1.0-	1	0.8-	0	0.17-	1	1.23-	1	7.38-	0
3185	QT	0000	29.1841	98.8988	-488.4	36	1274	11.3	5.7-	0	1.0-	1	0.9+	0	0.18-	1	1.22-	1	6.72-	0
3186	QT	0000	29.1847	98.8989	-489.5	31	1321	11.3	5.6-	0	1.1-	1	0.9+	0	0.20-	1	1.26-	1	6.43-	0
3187	QT	0000	29.1853	98.8989	-489.3	28	1210	11.3	5.4-	0	1.1-	1	0.9+	0	0.20-	1	1.25-	1	6.16-	1
3188	QT	0000	29.1859	98.8990	-488.4	29	1358	12.4	5.3-	0	1.0-	1	0.9+	0	0.19-	1	1.12-	1	6.03-	1
3189	QT	0000	29.1866	98.8990	-486.1	32	1167	12.4	4.9-	1	0.9-	2	0.8+	0	0.18-	1	1.06-	1	5.87-	1
3190	QT	0000	29.1872	98.8990	-486.5	32	1279	12.4	4.7-	1	0.8-	2	0.9+	0	0.18-	1	0.97-	1	5.51-	1
3191	QT	0000	29.1878	98.8990	-487.7	36	1253	12.4	4.6-	1	0.8-	2	0.9+	0	0.18-	1	0.94-	1	5.25-	1
3192	QT	0000	29.1884	98.8991	-488.4	25	1189	12.4	4.6-	1	0.9-	2	0.9+	0	0.19-	1	0.96-	1	5.16-	1
3193	QT	0000	29.1892	98.8990	-489.6	25	1335	12.4	4.8-	1	1.0-	1	0.9+	0	0.20-	1	1.06-	1	5.33-	1
3194	QT	0000	29.1898	98.8990	-489.5	38	1218	12.4	4.9-	1	0.9-	1	0.9+	0	0.19-	1	1.06-	1	5.60-	1
3195	QT	0000	29.1904	98.8990	-490.0	30	1293	12.4	5.0-	1	0.9-	1	0.8+	0	0.19-	1	1.12-	1	5.95-	1
3196	QT	0000	29.1912	98.8990	-490.5	32	1285	12.4	5.0-	1	1.0-	1	0.8+	0	0.19-	1	1.16-	1	6.00-	1
3197	QT	0000	29.1918	98.8991	-492.2	32	1248	12.7	4.9-	1	0.9-	2	0.8+	0	0.18-	1	1.06-	1	5.82-	1
3198	QT	0000	29.1924	98.8991	-492.1	28	1245	12.7	4.9-	1	0.9-	1	0.9+	0	0.19-	1	1.08-	1	5.72-	1
3199	QT	0000	29.1931	98.8991	-491.3	33	1211	12.7	5.0-	1	0.9-	1	0.9+	0	0.18-	1	1.02-	1	5.58-	1
3200	QT	0000	29.1935	98.8991	-489.1	38	1301	12.7	5.1-	0	0.9-	2	0.9+	0	0.17-	1	0.96-	1	5.57-	1
3201	QT	0000	29.1938	98.8991	-489.1	28	1332	12.7	5.3-	0	0.9-	1	0.9+	0	0.18-	1	1.04-	1	5.76-	1
3202	QT	0000	29.1940	98.8991	-489.2	31	1237	12.7	5.3-	0	0.9-	1	0.9+	0	0.17-	1	1.03-	1	5.90-	1
3203	QT	0000	29.1941	98.8991	-488.8	32	1266	12.7	5.3-	0	0.9-	1	0.9+	0	0.17-	1	1.04-	1	5.98-	1
3204	QT	0000	29.1941	98.8991	-489.8	41	1257	12.7	5.1-	0	0.9-	1	0.9+	0	0.18-	1	1.06-	1	5.80-	1
3205	QT	0000	29.1941	98.8991	-490.3	52	1254	12.7	5.0-	1	0.9-	1	0.9+	0	0.18-	1	1.02-	1	5.57-	1
3206	QT	0000	29.1943	98.8991	-488.4	41	1233	13.3	4.7-	1	1.0-	1	0.9+	0	0.21-	1	1.14-	1	5.33-	1
3207	QT	0000	29.1945	98.8991	-490.5	37	1143	13.3	4.6-	1	1.1-	1	0.9+	0	0.24-	0	1.27-	1	5.25-	1
3208	QT	0000	29.1946	98.8992	-484.8	36	1239	13.3	4.7-	1	1.2-	1	0.8+	0	0.25-	0	1.41-	1	5.68-	1
3209	QT	0000	29.1943	98.8992	-484.4	40	1209	13.3	4.8-	1	1.2-	1	0.8-	0	0.25-	0	1.53-	0	6.08-	1
3210	QT	0000	29.1951	98.8992	-484.9	37	1266	13.3	5.1-	0	1.1-	1	0.8-	0	0.22-	1	1.47-	1	6.55-	0
3211	QT	0000	29.1954	98.8992	-485.9	31	1244	13.3	5.4-	0	1.2-	1	0.8-	0	0.22-	1	1.48-	1	6.85-	0
3212	QT	0000	29.1958	98.8992	-487.2	31	1260	13.3	5.6-	0	1.2-	1	0.8+	0	0.22-	1	1.47-	1	6.70-	0
3213	QT	0000	29.1963	98.8992	-487.0	32	1380	13.3	5.6-	0	1.2-	1	0.9+	0	0.22-	1	1.37-	1	6.38-	0
3214	QT	0000	29.1969	98.8992	-487.4	28	1314	13.3	5.4-	0	1.3-	0	0.9+	0	0.24-	0	1.44-	1	5.93-	1
3215	QT	0000	29.1976	98.8992	-486.1	38	1304	11.4	5.1-	0	1.3-	0	1.0+	0	0.26-	0	1.38-	1	5.34-	1
3216	QT	0000	29.1980	98.8993	-487.7	45	1306	11.4	5.0-	1	1.3-	1	1.0+	1	0.25-	0	1.29-	1	5.11-	1
3217	QT	0000	29.1986	98.8993	-489.9	31	1368	11.4	5.0-	1	1.3-	0	1.0+	1	0.27-	0	1.38-	1	5.13-	1
3218	QT	0000	29.1994	98.8991	-490.1	32	1485	11.4	5.0-	1	1.2-	1	1.0+	1	0.24-	0	1.21-	1	5.08-	1
3219	QT	0000	29.1999	98.8991	-490.0	41	1374	11.4	5.2-	0	1.1-	1	0.9+	0	0.21-	1	1.13-	1	5.43-	1
3220	EWI	0000	29.2005	98.8991	-490.4	25	1377	11.4	5.2+	0	1.0-	1	0.9-	0	0.20-	1	1.10-	1	5.57+	0
3221	EWI	0000	29.2011	98.8991	-492.6	41	1361	11.4	5.2+	0	0.9-	2	0.9-	0	0.17-	1	0.94-	1	5.62+	0
3222	EWI	0000	29.2017	98.8991	-490.0	48	1311	11.4	5.5+	0	0.9-	1	0.9-	0	0.17-	1	1.01-	1	6.11+	0
3223	EWI	0000	29.2024	98.8992	-490.1	33	1393	11.4	5.8+	1	1.0-	1	0.9-	0	0.17-	1	1.12-	1	6.41+	1
3224	EWI	0000	29.2030	98.8992	-490.4	21	1435	9.9	5.9+	1	1.1-	1	0.9-	0	0.19-	1	1.29-	0	6.65+	1
3225	EWI	0000	29.2036	98.8992	-491.0	29	1358	9.9	5.9+	1	1.4-	0	0.9-	1	0.23-	1	1.57+	0	6.88+	1
3226	EWI	0000	29.2042	98.8992	-489.9	33	1430	9.9	5.6+	0	1.5+	0	0.8-	1	0.28-	1	1.84+	1	6.66+	1
3227	EWI	0000	29.2048	98.8991	-489.2	29	1326	9.9	5.1-	0	1.7+	1	0.8-	1	0.33+	1	2.04+	1	6.21+	0
3228	EWI	0000	29.2054	98.8991	-489.8	49	1365	9.9	4.9-	0	1.8+	1	0.8-	1	0.36+	1	2.14+	1	5.96+	0
3229	EWI	0000	29.2061	98.8991	-490.5	37	1309	9.9	4.6-	1	1.8+	1	0.8-	1	0.40+	1	2.23+	1	5.60+	0
3230	EWI	0000	29.2067	98.8992	-490.6	25	1373	9.9	4.5-	1	1.9+	1	0.8-	1	0.42+	2	2.28+	1	5.43-	0
3231	EWI	0000	29.2073	98.8992	-490.5	41	1349	9.9	4.6-	1	2.0+	1	0.8-	1	0.42+	2	2.35+	2	5.55+	0
3232	EWI	0000	29.2079	98.8992	-491.0	35	1373	9.9	4.6-	1	2.1+	2	0.8-	1	0.46+	2	2.53+	2	5.45-	0
3233	EWI	0000	29.2085	98.8992	-491.2	41	1437	8.7	4.6-	1	2.3+	2	0.9-	1	0.50+	3	2.64+	2	5.30-	0
3234	EWI	0000	29.2092	98.8992	-491.6	36	1449	8.7	4.6-	1	2.4+	2	0.9-	0	0.52+	3	2.65+	2	5.10-	0
3235	EWI	0000	29.2096	98.8992	-490.4	44	1555	8.7	4.4-	1	2.4+	3	0.9-	0	0.55+	3	2.64+	2	4.78-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3236	EWI	0000	29.2101	98.8992	-490.3	35	1457	8.7	4.4- 1	2.4+ 2	0.9- 0	0.54+ 3	2.52+ 2	4.63- 1
3237	EWI	0000	29.2106	98.8992	-490.6	37	1611	8.7	4.5- 1	2.2+ 2	1.0- 0	0.49+ 2	2.31+ 1	4.72- 1
3238	EWI	0000	29.2110	98.8993	-491.6	28	1452	8.7	4.5- 1	2.0+ 1	0.9- 0	0.45+ 2	2.18+ 1	4.88- 0
3239	EWI	0000	29.2115	98.8993	-491.7	35	1406	8.7	4.6- 1	1.9+ 1	0.9- 0	0.41+ 2	2.06+ 1	5.01- 0
3240	EWI	0000	29.2121	98.8993	-491.6	36	1342	8.7	4.5- 1	1.8+ 1	0.9- 1	0.40+ 1	2.05+ 1	5.16- 0
3241	EWI	0000	29.2126	98.8993	-492.9	44	1450	8.7	4.5- 1	1.8+ 1	0.8- 1	0.41+ 2	2.22+ 1	5.37- 0
3242	EWI	0000	29.2132	98.8993	-491.1	33	1315	8.9	4.5- 1	1.8+ 1	0.8- 1	0.40+ 1	2.23+ 1	5.52+ 0
3243	EWI	0000	29.2138	98.8994	-491.5	39	1433	8.9	4.6- 1	1.7+ 1	0.8- 1	0.38+ 1	2.14+ 1	5.64+ 0
3244	EWI	0000	29.2144	98.8994	-490.4	28	1299	8.9	4.8- 0	1.6+ 0	0.9- 1	0.34+ 1	1.91+ 1	5.62+ 0
3245	EWI	0000	29.2150	98.8995	-491.6	36	1484	8.9	4.9- 0	1.6+ 0	0.9- 0	0.32+ 0	1.70+ 0	5.35- 0
3246	EWI	0000	29.2157	98.8995	-492.5	34	1540	8.9	4.9- 0	1.7+ 1	1.0- 0	0.34+ 1	1.70+ 0	5.01- 0
3247	EWI	0000	29.2161	98.8995	-491.9	52	1679	8.9	5.0- 0	2.0+ 1	1.0+ 0	0.41+ 1	1.98+ 1	4.86- 0
3248	EWI	0000	29.2167	98.8995	-491.0	36	1546	8.9	5.0- 0	2.3+ 2	1.0+ 0	0.47+ 2	2.28+ 1	4.89- 0
3249	EWI	0000	29.2174	98.8995	-491.4	31	1476	8.9	5.1- 0	2.6+ 3	1.0+ 0	0.51+ 3	2.56+ 2	5.03- 0
3250	EWI	0000	29.2178	98.8995	-492.0	35	1609	8.9	5.3+ 0	2.7+ 3	1.0+ 0	0.51+ 3	2.75+ 2	5.39- 0
3251	EWI	0000	29.2185	98.8995	-492.0	36	1515	10.7	5.5+ 0	2.6+ 3	1.0- 0	0.47+ 2	2.68+ 2	5.72+ 0
3252	EWI	0000	29.2191	98.8995	-492.1	43	1403	10.7	5.4+ 0	2.5+ 3	0.9- 0	0.45+ 2	2.66+ 2	5.85+ 0
3253	EWI	0000	29.2197	98.8996	-492.3	47	1323	10.7	5.3+ 0	2.4+ 2	0.9- 0	0.44+ 2	2.58+ 2	5.81+ 0
3254	EWI	0000	29.2203	98.8996	-493.4	40	1573	10.7	5.1- 0	2.4+ 2	0.9- 0	0.46+ 2	2.60+ 2	5.65+ 0
3255	EWI	0000	29.2209	98.8996	-493.9	41	1419	10.7	4.8- 0	2.4+ 2	0.9- 0	0.50+ 3	2.60+ 2	5.22- 0
3256	EWI	0000	29.2217	98.8996	-491.4	36	1460	10.7	4.7- 1	2.4+ 2	0.9- 0	0.51+ 3	2.51+ 2	4.97- 0
3257	EWI	0000	29.2223	98.8998	-492.3	31	1475	10.7	4.7- 1	2.3+ 2	1.0- 0	0.49+ 2	2.40+ 2	4.90- 0
3258	EWI	0000	29.2229	98.8998	-492.5	42	1548	10.7	4.8- 0	2.1+ 2	1.0- 0	0.44+ 2	2.13+ 1	4.85- 0
3259	EWI	0000	29.2237	98.9000	-492.7	32	1503	10.7	4.9- 0	2.0+ 1	1.0- 0	0.41+ 1	2.02+ 1	4.96- 0
3260	EWI	0000	29.2243	98.9000	-491.6	33	1515	9.7	4.9- 0	1.9+ 1	1.0- 0	0.40+ 1	1.98+ 1	4.97- 0
3261	EWI	0000	29.2248	98.9000	-492.0	44	1440	9.7	4.7- 0	2.0+ 1	1.0- 0	0.42+ 2	2.05+ 1	4.94- 0
3262	EWI	0000	29.2254	98.9002	-491.9	43	1425	9.7	4.5- 1	2.1+ 2	0.9- 0	0.46+ 2	2.30+ 1	4.96- 0
3263	EWI	0000	29.2259	98.9002	-492.0	31	1317	9.7	4.5- 1	2.2+ 2	0.9- 1	0.49+ 3	2.54+ 2	5.18- 0
3264	EWI	0000	29.2263	98.9002	-491.5	26	1376	9.7	4.4- 1	2.3+ 2	0.8- 1	0.51+ 3	2.78+ 2	5.42- 0
3265	EWI	0000	29.2270	98.9002	-490.4	34	1319	9.7	4.5- 1	2.4+ 2	0.8- 1	0.52+ 3	3.01+ 3	5.76+ 0
3266	TQU	0000	29.2274	98.9002	-492.7	36	1445	9.7	4.7- 0	2.3+ 3	0.7+ 1	0.49+ 2	3.07+ 1	6.30- 1
3267	TQU	0000	29.2280	98.9003	-493.2	37	1359	9.7	4.8+ 0	2.1+ 2	0.7+ 1	0.44+ 2	3.05+ 1	6.89- 1
3268	TQU	0000	29.2287	98.9003	-497.9	32	1409	9.7	5.0+ 0	2.0+ 2	0.6+ 0	0.40+ 1	3.12+ 1	7.89- 0
3269	TQU	0000	29.2293	98.9003	-491.5	35	1215	9.2	5.0+ 0	1.8+ 1	0.6- 0	0.36+ 1	3.22+ 1	8.89+ 0
3270	TQU	0000	29.2299	98.9003	-492.9	36	1170	9.2	5.0+ 0	1.8+ 1	0.5- 0	0.35+ 1	3.45+ 1	9.74+ 0
3271	TQU	0000	29.2305	98.9003	-492.3	27	1127	9.2	4.8+ 0	1.8+ 1	0.5- 0	0.37+ 1	3.52+ 1	9.62+ 0
3272	TQU	0000	29.2311	98.9003	-490.1	45	1166	9.2	4.7- 0	1.7+ 1	0.5- 0	0.37+ 1	3.36+ 1	9.15+ 0
3273	TQU	0000	29.2318	98.9003	-490.5	31	1126	9.2	4.6- 0	1.6+ 1	0.5- 0	0.35+ 1	3.08+ 1	8.81+ 0
3274	TQU	0000	29.2324	98.9002	-491.4	36	1100	9.2	4.6- 0	1.5+ 0	0.5- 0	0.33+ 0	2.79+ 0	8.56- 0
3275	TQU	0000	29.2330	98.9002	-491.4	36	1055	9.2	4.7- 0	1.4+ 0	0.5- 0	0.30+ 0	2.65+ 0	8.90+ 0
3276	TQU	0000	29.2335	98.9002	-490.9	35	1154	9.2	4.8+ 0	1.3+ 0	0.5- 0	0.28- 0	2.47+ 0	8.76+ 0
3277	TQU	0000	29.2338	98.9000	-491.4	42	1183	9.2	4.8+ 0	1.4+ 0	0.5- 0	0.29- 0	2.54+ 0	8.85+ 0
3278	EWI	0000	29.2342	98.9000	-489.4	35	1235	11.4	4.7- 1	1.4- 0	0.5- 2	0.30+ 0	2.59+ 2	8.65+ 2
3279	EWI	0000	29.2345	98.9001	-489.7	36	1147	11.4	4.4- 1	1.4- 0	0.5- 2	0.31+ 0	2.63+ 2	8.42+ 2
3280	EWI	0000	29.2349	98.9001	-490.7	46	1033	11.4	4.2- 1	1.4- 0	0.5- 2	0.32+ 0	2.84+ 2	8.84+ 2
3281	EWI	0000	29.2353	98.9001	-489.5	33	931	11.4	4.1- 1	1.4- 0	0.5- 2	0.34+ 1	3.02+ 3	8.83+ 2
3282	EWI	0000	29.2358	98.9001	-489.0	32	1006	11.4	4.2- 1	1.4- 0	0.5- 2	0.34+ 1	3.07+ 3	9.14+ 2
3283	EWI	0000	29.2363	98.9001	-488.3	24	1049	11.4	4.4- 1	1.4- 0	0.5- 2	0.33+ 1	3.06+ 3	9.33+ 3
3284	EWI	0000	29.2369	98.9001	-487.2	38	1128	11.4	4.5- 1	1.5+ 0	0.5- 2	0.33+ 1	2.83+ 2	8.51+ 2
3285	EWI	0000	29.2375	98.9001	-487.7	32	1142	11.4	4.7- 0	1.4- 0	0.6- 2	0.29+ 0	2.32+ 1	8.07+ 2
3286	EWI	0000	29.2380	98.9001	-488.5	45	1094	11.4	4.7- 1	1.3- 0	0.6- 2	0.28- 0	2.05+ 1	7.26+ 1
3287	EWI	0000	29.2386	98.9001	-481.4	45	1285	12.9	4.7- 0	1.3- 0	0.7- 1	0.29- 0	1.90+ 1	6.67+ 1
3288	EWI	0000	29.2392	98.9000	-489.7	45	1280	12.9	4.9- 0	1.4- 0	0.7- 1	0.29+ 0	1.90+ 1	6.61+ 1
3289	TQU	0000	29.2398	98.9000	-482.3	36	1231	12.9	4.9+ 0	1.6+ 1	0.8+ 1	0.33+ 0	2.10- 0	6.38- 1
3290	TQU	0000	29.2404	98.9000	-492.0	42	1410	12.9	5.1+ 0	1.7+ 1	0.8+ 1	0.34+ 1	2.19- 0	6.40- 1
3291	TQU	0000	29.2411	98.9000	-492.4	36	1436	12.9	5.3+ 0	1.8+ 1	0.8+ 1	0.35+ 1	2.22- 0	6.35- 1
3292	TQU	0000	29.2417	98.9000	-487.8	38	1420	12.9	5.3+ 0	1.9+ 2	0.8+ 2	0.36+ 1	2.26- 0	6.30- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3293	TQU	0000	29.2423	98.8999	-486.5	37	1386	12.9	5.1+	0	1.8+	1	0.8+	1	0.36+	1	2.22-	0	6.20-	1
3294	TQU	0000	29.2429	98.8999	-486.9	30	1319	12.9	4.8+	0	1.7+	1	0.8+	1	0.36+	1	2.28-	0	6.27-	1
3295	TQU	0000	29.2435	98.8997	-488.7	39	1221	12.9	4.3-	0	1.6+	1	0.7+	1	0.38+	1	2.36-	0	6.28-	1
3296	TQU	0000	29.2442	98.8996	-489.1	35	1097	11.8	4.0-	1	1.5+	1	0.6+	0	0.38+	1	2.42-	0	6.38-	1
3297	TQU	0000	29.2449	98.8996	-488.1	35	1073	11.8	4.0-	1	1.4+	0	0.6+	0	0.36+	1	2.45-	0	6.75-	1
3298	TQU	0000	29.2456	98.8994	-486.1	30	1051	11.8	4.0-	1	1.4+	0	0.6-	0	0.34+	1	2.43-	0	7.04-	0
3299	TQU	0000	29.2462	98.8994	-487.0	28	1005	11.8	4.0-	1	1.3+	0	0.6-	0	0.33+	0	2.40-	0	7.27-	0
3300	EWI	0000	29.2469	98.8994	-487.3	41	1050	11.8	4.2-	1	1.2-	1	0.5-	2	0.29+	0	2.23+	1	7.57+	1
3301	EWI	0000	29.2476	98.8995	-487.0	38	1060	11.8	4.2-	1	1.2-	1	0.5-	2	0.29+	0	2.24+	1	7.82+	2
3302	EWI	0000	29.2482	98.8993	-487.4	45	1078	11.8	4.0-	1	1.2-	1	0.5-	2	0.30+	0	2.35+	2	7.92+	2
3303	EWI	0000	29.2490	98.8993	-486.1	32	1029	11.8	4.0-	1	1.2-	1	0.5-	2	0.31+	0	2.69+	2	8.56+	2
3304	EWI	0000	29.2496	98.8991	-487.4	33	850	11.8	3.7-	1	1.4-	0	0.4-	3	0.38+	1	3.28+	3	8.63+	2
3305	EWI	0000	29.2502	98.8992	-486.8	32	898	12.6	3.7-	2	1.5+	0	0.4-	3	0.42+	2	3.52+	4	8.31+	2
3306	EWI	0000	29.2508	98.8992	-485.7	38	1016	12.6	3.8-	1	1.6+	0	0.5-	2	0.43+	2	3.36+	3	7.91+	2
3307	EWI	0000	29.2514	98.8992	-486.4	27	1135	12.6	4.0-	1	1.6+	0	0.6-	2	0.40+	1	2.81+	2	7.11+	1
3308	EWI	0000	29.2521	98.8992	-486.8	32	1231	12.6	4.4-	1	1.5+	0	0.7-	2	0.34+	1	2.26+	1	6.71+	1
3309	EWI	0000	29.2527	98.8992	-490.2	26	1192	12.6	4.6-	1	1.3-	1	0.8-	1	0.27-	0	1.66+	0	6.07+	0
3310	EWI	0000	29.2533	98.8992	-484.9	31	1129	12.6	4.6-	1	1.0-	1	0.8-	1	0.23-	1	1.28-	0	5.57+	0
3311	EWI	0000	29.2539	98.8994	-487.3	35	1210	12.6	4.5-	1	1.0-	1	0.9-	1	0.21-	1	1.11-	1	5.20-	0
3312	EWI	0000	29.2545	98.8994	-490.5	19	1109	12.6	4.3-	1	0.8-	2	0.9-	0	0.19-	1	0.95-	1	4.92-	0
3313	EWI	0000	29.2552	98.8994	-489.7	49	1179	12.6	4.4-	1	0.9-	2	0.9-	1	0.20-	1	1.03-	1	5.17-	0
3314	EWI	0000	29.2558	98.8995	-490.1	28	1134	14.5	4.5-	1	0.8-	2	0.8-	1	0.18-	1	0.98-	1	5.37-	0
3315	EWI	0000	29.2562	98.8995	-488.6	23	1293	14.5	4.8-	0	0.7-	2	0.8-	1	0.14-	2	0.78-	1	5.67+	0
3316	EWI	0000	29.2567	98.8995	-488.2	40	1197	14.5	4.9-	0	0.5-	2	0.9-	0	0.10-	2	0.56-	2	5.56+	0
3317	EWI	0000	29.2572	98.8995	-487.8	31	1313	14.5	5.0-	0	0.4-	3	0.9-	0	0.08-	3	0.39-	2	5.25-	0
3318	EWI	0000	29.2575	98.8995	-486.5	39	1286	14.5	4.9-	0	0.4-	3	1.0-	0	0.08-	2	0.43-	2	5.10-	0
3319	EWI	0000	29.2579	98.8997	-486.3	37	1226	14.5	4.7-	1	0.7-	2	0.9-	0	0.15-	2	0.76-	1	4.99-	0
3320	EWI	0000	29.2584	98.8997	-486.6	41	1319	14.5	4.5-	1	1.1-	1	0.9-	0	0.24-	1	1.25-	1	5.14-	0
3321	EWI	0000	29.2590	98.8999	-486.8	24	1077	14.5	4.4-	1	1.4-	0	0.8-	1	0.31+	0	1.67+	0	5.36-	0
3322	EWI	0000	29.2595	98.8999	-486.1	37	1233	14.5	4.5-	1	1.5+	0	0.8-	1	0.34+	1	1.85+	1	5.41-	0
3323	KES	0000	29.2601	98.9001	-484.5	39	1259	13.1	4.6-	0	1.4+	1	0.9+	1	0.31+	0	1.62-	0	5.18-	1
3324	KES	0000	29.2607	98.9001	-483.4	36	1399	13.1	4.7+	0	1.3+	0	0.9+	1	0.28+	0	1.43-	1	5.09-	1
3325	KES	0000	29.2613	98.9001	-483.5	30	1391	13.1	4.9+	0	1.2-	0	1.0+	2	0.25-	0	1.26-	1	5.08-	1
3326	KES	0000	29.2620	98.9003	-483.9	50	1325	13.1	5.0+	0	1.2-	0	0.9+	1	0.23-	1	1.24-	1	5.36-	1
3327	KES	0000	29.2626	98.9003	-482.2	40	1231	13.1	5.1+	0	1.3+	0	0.9+	1	0.25-	0	1.49-	1	5.93-	1
3328	KES	0000	29.2632	98.9003	-482.1	35	1313	13.1	5.3+	1	1.4+	0	0.8+	1	0.26-	0	1.68-	0	6.53-	0
3329	KES	0000	29.2638	98.9003	-480.7	32	1250	13.1	5.3+	1	1.5+	1	0.7+	0	0.29+	0	2.04+	0	7.14+	0
3330	KES	0000	29.2644	98.9004	-480.9	41	1280	13.1	5.2+	1	1.6+	1	0.7+	0	0.30+	0	2.15+	0	7.13+	0
3331	KES	0000	29.2651	98.9004	-481.6	22	1186	13.1	5.1+	1	1.4+	1	0.7+	0	0.28+	0	1.99+	0	7.06+	0
3332	KES	0000	29.2657	98.9006	-480.0	34	1222	12.3	5.0+	0	1.3+	0	0.7+	0	0.26-	0	1.77-	0	6.87-	0
3333	KES	0000	29.2663	98.9006	-479.4	33	1112	12.3	4.8+	0	1.1-	0	0.7+	0	0.23-	1	1.51-	1	6.53-	0
3334	KES	0000	29.2669	98.9008	-478.3	38	1165	12.3	4.7+	0	1.0-	1	0.7+	0	0.21-	1	1.34-	1	6.47-	0
3335	KES	0000	29.2675	98.9008	-477.5	35	1173	12.3	4.5-	0	1.0-	1	0.7+	0	0.23-	1	1.44-	1	6.34-	0
3336	KES	0000	29.2683	98.9010	-475.5	32	1121	12.3	4.4-	0	1.2-	0	0.7+	0	0.27-	0	1.69-	0	6.16-	1
3337	KES	0000	29.2689	98.9010	-474.6	19	1073	12.3	4.5-	0	1.3+	0	0.7+	0	0.30+	0	1.84-	0	6.18-	0
3338	KES	0000	29.2695	98.9010	-475.1	33	1170	12.3	4.6-	0	1.5+	1	0.7+	0	0.32+	1	2.02+	0	6.38-	0
3339	KES	0000	29.2701	98.9012	-474.7	33	1223	12.3	4.8+	0	1.4+	1	0.7+	0	0.30+	0	2.02+	0	6.75-	0
3340	KES	0000	29.2707	98.9012	-473.9	39	1201	12.3	5.1+	0	1.5+	1	0.7-	0	0.29+	0	2.13+	0	7.45+	0
3341	KES	0000	29.2713	98.9012	-472.5	31	1195	12.3	5.4+	1	1.5+	1	0.6-	0	0.27-	0	2.34+	1	8.63+	1
3342	KES	0000	29.2718	98.9012	-474.6	29	1233	12.3	5.7+	1	1.5+	1	0.6-	1	0.26-	0	2.51+	1	9.66+	2
3343	KES	0000	29.2724	98.9012	-468.8	37	1232	12.3	5.7+	1	1.4+	1	0.6-	1	0.26-	0	2.57+	1	10.07+	2
3344	KES	0000	29.2729	98.9012	-468.2	31	1132	12.3	5.6+	1	1.3+	0	0.6-	1	0.23-	1	2.24+	1	9.83+	2
3345	KES	0000	29.2735	98.9013	-467.5	30	1057	12.3	5.2+	1	1.1-	1	0.6-	1	0.20-	1	1.78-	0	8.68+	1
3346	KES	0000	29.2740	98.9013	-459.4	38	1129	12.3	4.6-	0	0.9-	1	0.6-	1	0.21-	1	1.58-	1	7.65+	0
3347	KES	0000	29.2745	98.9013	-465.5	24	960	12.3	4.2-	0	1.0-	1	0.6-	1	0.23-	1	1.67-	0	7.22+	0
3348	KES	0000	29.2751	98.9013	-462.8	31	941	12.3	4.0-	1	1.0-	1	0.5-	1	0.26-	0	1.90+	0	7.23+	0
3349	KES	0000	29.2756	98.9013	-463.2	33	1018	12.3	3.9-	1	1.1-	0	0.5-	1	0.29+	0	2.16+	0	7.50+	0

SAN ANTONIO TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3350	KES	0000	29.2762	98.9013	-460.9	32	1062	11.5	4.2-	0	1.1-	0	0.5-	1	0.27-	0	2.24+	1	8.22+	1
3351	KES	0000	29.2766	98.9013	-458.4	38	1000	11.5	4.4-	0	1.0-	1	0.5-	1	0.24-	0	2.00+	0	8.46+	1
3352	KES	0000	29.2771	98.9013	-455.5	31	1062	11.5	4.5-	0	1.0-	1	0.6-	1	0.22-	1	1.80-	0	8.02+	1
3353	KES	0000	29.2777	98.9014	-453.6	31	10[illegible]	11.5	4.6-	0	1.1-	1	0.6-	0	0.23-	1	1.77-	0	7.60+	0
3354	KES	0000	29.2782	98.9014	-452.0	36	1086	11.5	4.4-	0	1.1-	1	0.7-	0	0.24-	0	1.60-	0	6.57-	0
3355	KES	0000	29.2788	98.9014	-451.3	32	1078	11.5	4.2-	0	1.0-	1	0.7+	0	0.25-	0	1.48-	1	5.97-	1
3356	KES	0000	29.2793	98.9014	-449.2	39	1175	11.5	4.4-	0	1.0-	1	0.8+	0	0.22-	1	1.30-	1	5.82-	1
3357	KES	0000	29.2798	98.9014	-450.9	29	1203	11.5	4.6-	0	0.9-	1	0.8+	1	0.19-	1	1.07-	1	5.79-	1
3358	KES	0000	29.2802	98.9014	-449.2	34	1140	11.5	5.0+	0	0.8-	2	0.8+	1	0.15-	2	0.93-	2	6.21-	0
3359	KES	0000	29.2807	98.9014	-449.6	47	1405	12.0	5.4+	1	0.8-	1	0.8+	1	0.14-	2	0.95-	2	6.71-	0
3360	KES	0000	29.2811	98.9015	-448.7	31	1220	12.0	5.7+	1	0.9-	1	0.8+	1	0.15-	2	1.09-	1	7.06+	0
3361	KES	0000	29.2815	98.9015	-449.0	25	1271	12.0	5.9+	1	1.0-	1	0.8+	1	0.18-	1	1.31-	1	7.50+	0
3362	KES	0000	29.2819	98.9015	-448.0	27	1174	12.0	5.8+	1	1.2-	0	0.8+	0	0.21-	1	1.62-	0	7.70+	0
3363	KES	0000	29.2823	98.9015	-447.3	31	1266	12.0	5.7+	1	1.3+	0	0.8+	0	0.23-	1	1.71-	0	7.57+	0
3364	KES	0000	29.2827	98.9015	-446.8	33	1271	12.0	5.5+	1	1.2-	0	0.7+	0	0.22-	1	1.62-	0	7.40+	0
3365	KES	0000	29.2832	98.9014	-443.9	32	1236	12.0	5.2+	1	1.1-	0	0.8+	0	0.21-	1	1.48-	1	6.93-	0
3366	KES	0000	29.2838	98.9014	-447.6	26	1330	12.0	5.1+	1	1.0-	1	0.8+	1	0.19-	1	1.25-	1	6.58-	0
3367	KES	0000	29.2842	98.9014	-442.4	33	1272	12.0	5.1+	0	0.9-	1	0.8+	1	0.18-	1	1.14-	1	6.44-	0
3368	KES	0000	29.2847	98.9012	-439.5	42	1267	12.5	5.0+	0	0.9-	1	0.8+	1	0.18-	1	1.16-	1	6.44-	0
3369	KES	0000	29.2853	98.9013	-438.1	31	1257	12.5	5.2+	1	1.0-	1	0.8+	0	0.19-	1	1.29-	1	6.89-	0
3370	KES	0000	29.2858	98.9013	-437.0	34	1304	12.5	5.3+	1	1.1-	0	0.7+	0	0.21-	1	1.50-	1	7.26+	0
3371	KES	0000	29.2862	98.9013	-436.0	41	1161	12.5	5.1+	1	1.3+	0	0.7+	0	0.24-	0	1.76-	0	7.19+	0
3372	KES	0000	29.2868	98.9013	-433.7	28	1259	12.5	5.1+	0	1.5+	1	0.7+	0	0.29+	0	2.04+	0	7.10+	0
3373	KES	0000	29.2873	98.9013	-434.0	42	1335	12.5	4.9+	0	1.5+	1	0.7+	0	0.31+	0	2.03+	0	6.60-	0
3374	KES	0000	29.2877	98.9013	-432.3	34	1323	12.5	4.8+	0	1.5+	1	0.8+	0	0.31+	0	1.94+	0	6.22-	0
3375	KES	0000	29.2883	98.9013	-430.9	24	1264	12.5	5.0+	0	1.3+	0	0.8+	1	0.27-	0	1.67-	0	6.24-	0
3376	KES	0000	29.2887	98.9013	-430.0	43	1324	12.5	5.0+	0	1.2-	0	0.8+	1	0.23-	1	1.38-	1	6.05-	1
3377	KES	0000	29.2891	98.9014	-428.9	36	1236	14.2	5.1+	0	1.1-	0	0.8+	1	0.22-	1	1.3[illegible]-	1	6.00-	1
3378	KES	0000	29.2896	98.9012	-428.3	42	1252	14.2	5.2+	1	1.1-	1	0.8+	1	0.20-	1	1.26-	1	6.14-	1
3379	KES	0000	29.2900	98.9012	-428.6	41	1186	14.2	5.1+	0	1.2-	0	0.8+	1	0.23-	1	1.41-	1	6.09-	1
3380	KES	0000	29.2906	98.9012	-426.8	33	1236	14.2	5.2+	1	1.2-	0	0.8+	1	0.23-	1	1.41-	1	6.22-	0
3381	KES	0000	29.2911	98.9013	-424.8	36	1241	14.2	5.4+	1	1.1-	0	0.9+	1	0.21-	1	1.28-	1	6.12-	1
3382	KES	0000	29.2917	98.9013	-424.5	39	1205	14.2	5.5+	1	1.1-	0	1.0+	2	0.20-	1	1.13-	1	5.57-	1
3383	KES	0000	29.2921	98.9013	-423.3	38	1461	14.2	5.6+	1	1.1-	0	1.1+	2	0.20-	1	1.06-	1	5.17-	1
3384	KES	0000	29.2925	98.9013	-423.8	33	1602	14.2	5.5+	1	1.3+	0	1.2+	3	0.24-	0	1.14-	1	4.76-	1
3385	KES	0000	29.2930	98.9013	-424.1	35	1375	14.2	5.6+	1	1.5+	1	1.2+	3	0.27-	0	1.26-	1	4.62-	1
3386	KES	0000	29.2934	98.9013	-421.2	25	1480	13.1	5.5+	1	1.8+	2	1.2+	3	0.32+	1	1.49-	1	4.67-	1
3387	KES	0000	29.2940	98.9013	-419.6	37	1585	13.1	5.6+	1	1.8+	2	1.2+	3	0.33+	1	1.58-	1	4.84-	1
3388	KES	0000	29.2945	98.9014	-418.5	29	1569	13.1	5.6+	1	1.8+	2	1.1+	2	0.32+	1	1.60-	0	5.01-	1
3389	KES	0000	29.2950	98.9014	-418.3	30	1340	13.1	5.4+	1	1.7+	2	1.1+	2	0.32+	1	1.58-	1	4.98-	1
3390	KES	0000	29.2956	98.9014	-416.2	39	1602	13.1	5.2+	1	1.7+	1	1.1+	2	0.32+	1	1.56-	1	4.92-	1
3391	KES	0000	29.2961	98.9014	-416.6	24	1414	13.1	5.0+	0	1.7+	1	1.0+	2	0.33+	1	1.61-	0	4.82-	1
3392	KES	0000	29.2967	98.9014	-415.1	29	1433	13.1	5.0+	0	1.7+	1	1.1+	2	0.34+	1	1.61-	0	4.72-	1
3393	KES	0000	29.2972	98.9014	-414.5	23	1414	13.1	5.1+	0	1.7+	1	1.0+	2	0.33+	1	1.62-	0	4.87-	1
3394	KES	0000	29.2978	98.9014	-412.7	37	1443	13.1	5.2+	1	1.6+	1	1.0+	2	0.30+	0	1.54-	1	5.10-	1
3395	KES	0000	29.2984	98.9015	-412.6	28	1382	14.7	5.2+	1	1.5+	1	1.0+	2	0.28+	0	1.45-	1	5.18-	1
3396	KES	0000	29.2990	98.9015	-410.7	38	1383	14.7	5.2+	1	1.4+	0	1.0+	2	0.27-	0	1.41-	1	5.32-	1
3397	KES	0000	29.2995	98.9015	-411.1	41	1398	14.7	5.1+	1	1.3+	0	1.0+	2	0.25-	0	1.32-	1	5.32-	1
3398	KES	0000	29.3001	98.9015	-410.5	46	1452	14.7	5.1+	0	1.2-	0	1.0+	1	0.24-	0	1.29-	1	5.34-	1
3399	KES	0000	29.3006	98.9015	-409.3	27	1249	14.7	5.0+	0	1.1-	0	0.9+	1	0.23-	1	1.22-	1	5.40-	1
3400	KES	0000	29.3010	98.9015	-407.9	48	1365	14.7	5.3+	1	1.2-	0	0.9+	1	0.22-	1	1.28-	1	5.82-	1
3401	KES	0000	29.3016	98.9014	-407.8	27	1363	14.7	5.4+	1	1.3+	0	0.9+	1	0.24-	0	1.48-	1	6.09-	1
3402	KES	0000	29.3020	98.9014	-407.8	30	1185	14.7	5.5+	1	1.5+	1	0.9+	1	0.27-	0	1.66-	0	6.27-	0
3403	KES	0000	29.3025	98.9013	-408.2	30	1348	14.7	5.7+	1	1.6+	1	0.9+	1	0.28+	0	1.89-	0	6.64-	0
3404	KES	0000	29.3031	98.9013	-406.8	32	1389	13.1	5.7+	1	1.6+	1	0.8+	1	0.28+	0	1.91+	0	6.78-	0
3405	KES	0000	29.3036	98.9011	-407.2	26	1379	13.1	5.8+	1	1.5+	1	0.8+	1	0.26-	0	1.83-	0	7.10+	0
3406	KES	0000	29.3041	98.9011	-407.1	39	1402	13.1	5.9+	1	1.2-	0	0.8+	1	0.21-	1	1.57-	1	7.60+	0

SAN ANTONIO TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3407	KES	0000	29.3046	98.9010	-407.4	46	1246	13.1	5.9+	1	1.0-	1	0.7+	0	0.16-	1	1.34-	1	8.25+	1
3408	KES	0000	29.3051	98.9010	-407.8	33	1218	13.1	5.8+	1	0.8-	1	0.7-	0	0.14-	2	1.21-	1	8.54+	1
3409	KES	0000	29.3056	98.9010	-408.6	37	1241	13.1	6.0+	1	0.7-	2	0.7-	0	0.11-	2	1.01-	1	8.98+	1
3410	KES	0000	29.3062	98.9010	-407.7	35	1162	13.1	6.0+	1	0.7-	2	0.6-	0	0.11-	2	1.05-	1	9.26+	1
3411	KES	0000	29.3066	98.9011	-408.3	37	1203	13.1	6.0+	1	0.8-	1	0.7-	0	0.13-	2	1.19-	1	9.23+	1
3412	KES	0000	29.3071	98.9011	-409.2	30	1253	13.1	6.0+	1	0.9-	1	0.6-	0	0.15-	2	1.49-	1	9.67+	2
3413	KES	0000	29.3077	98.9011	-409.7	35	1241	12.7	5.6+	1	1.2-	0	0.6-	1	0.21-	1	2.11+	0	9.97+	2
3414	KES	0000	29.3082	98.9011	-410.1	31	1086	12.7	5.3+	1	1.5+	1	0.5-	1	0.28+	0	2.97+	2	10.49+	2
3415	KES	0000	29.3088	98.9011	-411.3	41	1215	12.7	5.1+	0	1.6+	1	0.5-	1	0.32+	1	3.47+	3	10.86+	2
3416	KES	0000	29.3093	98.9011	-411.4	36	1209	12.7	5.0+	0	1.6+	1	0.5-	1	0.32+	1	3.46+	3	10.84+	2
3417	KES	0000	29.3100	98.9011	-411.6	29	1151	12.7	5.3+	1	1.5+	1	0.5-	1	0.28+	0	3.17+	2	11.37+	2
3418	KES	0000	29.3105	98.9012	-413.7	32	1235	12.7	5.7+	1	1.2-	0	0.5-	1	0.22-	1	2.53+	1	11.67+	3
3419	KES	0000	29.3111	98.9012	-415.6	25	1106	12.7	5.9+	1	1.1-	0	0.5-	1	0.19-	1	2.28+	1	12.03+	3
3420	KES	0000	29.3116	98.9012	-415.9	43	1174	12.7	6.1+	2	1.1-	1	0.5-	1	0.18-	1	2.22+	1	12.53+	3
3421	KES	0000	29.3120	98.9014	-416.0	36	1281	12.7	6.0+	1	1.1-	1	0.5-	1	0.18-	1	2.01+	0	11.28+	2
3422	KES	0000	29.3126	98.9014	-417.1	29	1205	11.3	5.8+	1	1.1-	0	0.6-	1	0.19-	1	2.02+	0	10.42+	2
3423	KES	0000	29.3131	98.9015	-418.4	35	1169	11.3	5.8+	1	1.2-	0	0.6-	1	0.21-	1	2.05+	0	9.91+	2
3424	KES	0000	29.3135	98.9016	-418.7	51	1261	11.3	5.8+	1	1.2-	0	0.6-	0	0.21-	1	2.02+	0	9.40+	1
3425	KES	0000	29.3139	98.9017	-417.9	31	1108	11.3	5.9+	1	1.2+	0	0.6-	1	0.21-	1	2.10+	0	9.96+	2
3426	KES	0000	29.3143	98.9017	-418.2	25	1140	11.3	6.2+	2	1.2-	0	0.6-	1	0.20-	1	2.10+	0	10.52+	2
3427	KES	0000	29.3147	98.9019	-420.5	40	1173	11.3	6.3+	2	1.1-	0	0.6-	1	0.17-	1	1.86-	0	10.65+	2
3428	KES	0000	29.3150	98.9019	-426.5	30	1073	11.3	6.4+	2	1.0-	1	0.6-	1	0.16-	1	1.74-	0	10.94+	2
3429	KES	0000	29.3155	98.9021	-428.8	30	1236	11.3	6.3+	2	1.1-	0	0.6-	1	0.18-	1	1.90+	0	10.77+	2
3430	KES	0000	29.3159	98.9022	-431.6	48	1171	11.3	5.9+	1	1.3+	0	0.6-	1	0.22-	1	2.16+	0	9.88+	2
3431	KES	0000	29.3165	98.9023	-432.9	49	1243	11.9	5.6+	1	1.6+	1	0.6-	0	0.28+	0	2.49+	1	9.00+	1
3432	KES	0000	29.3169	98.9024	-433.2	41	1197	11.9	5.3+	1	1.8+	2	0.7-	0	0.33+	1	2.58+	1	7.78+	0
3433	KES	0000	29.3174	98.9024	-434.6	29	1186	11.9	5.1+	1	1.8+	2	0.7+	0	0.34+	1	2.41+	1	7.00-	0
3434	KES	0000	29.3180	98.9026	-433.9	32	1336	11.9	5.3+	1	1.6+	1	0.8+	1	0.31+	0	2.11+	0	6.82-	0
3435	KES	0000	29.3185	98.9026	-437.5	29	1157	11.9	5.4+	1	1.5+	1	0.8+	0	0.28+	0	1.96+	0	6.94-	0
3436	KES	0000	29.3190	98.9028	-439.1	36	1183	11.9	5.5+	1	1.4+	1	0.7+	0	0.26-	0	1.95+	0	7.49+	0
3437	KES	0000	29.3196	98.9028	-441.0	38	1189	11.9	5.4+	1	1.4+	0	0.7+	0	0.26-	0	1.92+	0	7.52+	0
3438	KES	0000	29.3201	98.9028	-441.4	27	1334	11.9	5.3+	1	1.4+	1	0.7+	0	0.27-	0	2.04+	0	7.51+	0
3439	KES	0000	29.3207	98.9030	-442.7	39	1250	11.9	5.1+	0	1.4+	0	0.7+	0	0.27-	0	1.92+	0	7.13+	0
3440	KES	0000	29.3212	98.9030	-446.1	51	1274	11.3	4.9+	0	1.3+	0	0.7+	0	0.27-	0	1.83-	0	6.73-	0
3441	KES	0000	29.3216	98.9030	-447.1	37	1276	11.3	5.0+	0	1.2+	0	0.7+	0	0.25-	0	1.74-	0	6.94-	0
3442	KES	0000	29.3222	98.9030	-449.2	33	1233	11.3	5.0+	0	1.1-	1	0.7+	0	0.21-	1	1.45-	1	6.89-	0
3443	KES	0000	29.3227	98.9030	-450.6	31	1285	11.3	5.3+	1	1.1-	1	0.7+	0	0.20-	1	1.43-	1	7.11+	0
3444	KES	0000	29.3233	98.9031	-451.0	42	1270	11.3	5.4+	1	1.0-	1	0.8+	0	0.18-	1	1.30-	1	7.18+	0
3445	KES	0000	29.3238	98.9032	-452.0	46	1528	11.3	5.5+	1	1.0-	1	0.8+	1	0.19-	1	1.30-	1	6.97-	0
3446	KES	0000	29.3243	98.9032	-455.4	43	1252	11.3	5.5+	1	1.2-	0	0.8+	0	0.22-	1	1.61-	0	7.31+	0
3447	KES	0000	29.3249	98.9034	-455.5	38	1319	11.3	5.5+	1	1.2-	0	0.7+	0	0.22-	1	1.65-	0	7.50+	0
3448	KES	0000	29.3254	98.9036	-457.4	33	1298	11.3	5.6+	1	1.2+	0	0.7+	0	0.22-	1	1.75-	0	7.94+	1
3449	KES	0000	29.3260	98.9036	-457.8	36	1412	11.0	5.7+	1	1.2-	0	0.7-	0	0.21-	1	1.82-	0	8.65+	1
3450	KES	0000	29.3265	98.9038	-458.1	47	1264	11.0	5.7+	1	1.0-	1	0.7-	0	0.18-	1	1.59-	0	8.66+	1
3451	KES	0000	29.3270	98.9038	-459.5	36	1112	11.0	5.5+	1	1.1-	1	0.6-	0	0.20-	1	1.68-	0	8.61+	1
3452	KES	0000	29.3276	98.9038	-460.0	32	1238	11.0	5.2+	1	1.1-	0	0.6-	0	0.22-	1	1.76-	0	8.13+	1
3453	KES	0000	29.3281	98.9040	-462.4	20	1152	11.0	4.7+	0	1.2-	0	0.7-	0	0.26-	0	1.83-	0	7.17+	0
3454	KES	0000	29.3287	98.9040	-461.6	34	1117	11.0	4.5-	0	1.3+	0	0.7-	0	0.28+	0	1.95+	0	6.84-	0
3455	KES	0000	29.3291	98.9040	-461.3	31	1075	11.0	4.5-	0	1.3+	0	0.7-	0	0.29+	0	1.97+	0	6.73-	0
3456	KES	0000	29.3296	98.9040	-461.7	31	1083	11.0	4.5-	0	1.2-	0	0.7-	0	0.27-	0	1.86-	0	6.79-	0
3457	KES	0000	29.3303	98.9040	-463.7	32	1066	11.0	4.8+	0	1.1-	0	0.7-	0	0.23-	1	1.71-	0	7.32+	0
3458	KES	0000	29.3308	98.9040	-464.3	35	1212	10.0	4.7+	0	1.0-	1	0.6-	0	0.22-	1	1.63-	0	7.34+	0
3459	KES	0000	29.3315	98.9040	-465.0	33	1080	10.0	4.7+	0	0.9-	1	0.6-	0	0.20-	1	1.49-	1	7.33+	0
3460	KES	0000	29.3321	98.9041	-464.4	33	1029	10.0	4.6-	0	1.0-	1	0.6-	0	0.22-	1	1.66-	0	7.59+	0
3461	KES	0000	29.3327	98.9041	-464.8	33	1087	10.0	4.5-	0	1.1-	0	0.6-	1	0.24-	0	1.91+	0	7.99+	1
3462	KES	0000	29.3333	98.9039	-465.2	23	1090	10.0	4.8+	0	1.1-	0	0.5-	1	0.23-	1	2.06+	0	8.79+	1
3463	KES	0000	29.3338	98.9038	-464.6	38	1136	10.0	5.0+	0	1.2-	0	0.5-	1	0.23-	1	2.22+	1	9.61+	1

SAN ANTONIO TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3464	KES	0000	29.3344	98.9038	-466.7	30	1100	10.0	5.1+	0	1.2-	0	0.5-	1	0.23-	1	2.25+	1	10.02+	2
3465	KES	0000	29.3349	98.9037	-464.9	27	1076	10.0	5.1+	1	1.2-	0	0.5-	1	0.23-	1	2.37+	1	10.23+	2
3466	KES	0000	29.3355	98.9035	-465.5	35	1162	10.0	5.0+	0	1.3+	0	0.5-	1	0.27-	0	2.77+	1	10.41+	2
3467	KES	0000	29.3360	98.9035	-465.9	37	1109	8.5	4.7+	0	1.5+	1	0.5-	1	0.31+	0	3.24+	2	10.41+	2
3468	KES	0000	29.3366	98.9034	-466.1	44	1103	8.5	4.7+	0	1.6+	1	0.5-	1	0.33+	1	3.39+	2	10.18+	2
3469	KES	0000	29.3371	98.9033	-465.6	41	1217	8.5	4.7-	0	1.6+	1	0.5-	1	0.34+	1	3.25+	2	9.61+	1
3470	KES	0000	29.3376	98.9033	-466.5	52	1152	8.5	4.8+	0	1.5+	1	0.5-	1	0.31+	1	2.82+	1	8.99+	1
3471	KES	0000	29.3382	98.9031	-465.7	33	1177	8.5	5.1+	0	1.4+	1	0.6-	1	0.28+	0	2.49+	1	8.81+	1
3472	KES	0000	29.3387	98.9030	-464.8	56	1241	8.5	5.2+	1	1.4+	1	0.6-	1	0.27-	0	2.48+	1	9.06+	1
3473	KES	0000	29.3393	98.9029	-465.2	40	1192	8.5	5.2+	1	1.5+	1	0.6-	1	0.28+	0	2.62+	1	9.25+	1
3474	KES	0000	29.3398	98.9029	-465.6	39	1174	8.5	5.1+	0	1.5+	1	0.5-	1	0.31+	0	2.82+	1	9.24+	1
3475	KES	0000	29.3404	98.9027	-467.0	39	1176	8.5	4.7+	0	1.6+	1	0.5-	1	0.35+	1	3.19+	2	9.18+	1
3476	KES	0000	29.3409	98.9028	-465.1	29	1181	8.1	4.4-	0	1.7+	1	0.5-	1	0.38+	1	3.20+	2	8.42+	1
3477	KES	0000	29.3415	98.9028	-465.2	35	1113	8.1	4.1-	1	1.6+	1	0.5-	1	0.38+	1	3.10+	2	8.16+	1
3478	KES	0000	29.3420	98.9028	-464.6	41	1191	8.1	4.0-	1	1.6+	1	0.5-	1	0.39+	2	3.23+	2	8.22+	1
3479	KES	0000	29.3424	98.9028	-464.8	45	1189	8.1	4.0-	1	1.5+	1	0.5-	1	0.36+	1	2.95+	2	8.16+	1
3480	TQU	0000	29.3429	98.9028	-466.2	40	1157	8.1	4.1-	0	1.4+	0	0.5-	1	0.35+	1	2.99+	1	8.57-	0
3481	TQU	0000	29.3434	98.9028	-466.0	36	1175	8.1	4.2-	0	1.6+	1	0.5-	1	0.39+	1	3.37+	1	8.71+	0
3482	TQU	0000	29.3439	98.9028	-462.2	34	1224	8.1	4.4-	0	1.7+	1	0.5-	1	0.39+	1	3.60+	1	9.22+	0
3483	TQU	0000	29.3444	98.9028	-465.2	49	1176	8.1	4.3-	0	1.8+	1	0.5-	1	0.43+	1	3.92+	2	9.15+	0
3484	TQU	0000	29.3450	98.9029	-466.9	27	1104	8.1	4.4-	0	1.9+	2	0.5-	1	0.43+	2	4.10+	2	9.43+	0
3485	TQU	0000	29.3455	98.9029	-467.3	41	1321	8.9	4.7-	0	1.8+	1	0.5-	0	0.39+	1	3.49+	1	9.05+	0
3486	TQU	0000	29.3461	98.9029	-465.1	38	1222	8.9	4.8+	0	1.6+	1	0.6-	0	0.33+	0	2.82+	0	8.51-	0
3487	TQU	0000	29.3466	98.9029	-466.7	27	1197	8.9	5.3+	0	1.3+	0	0.6-	0	0.26-	0	2.23-	0	8.72+	0
3488	TQU	0000	29.3472	98.9029	-465.8	27	1286	8.9	5.5+	1	1.1-	1	0.7+	0	0.20-	1	1.63-	1	8.30-	0
3489	TQU	0000	29.3477	98.9029	-466.4	31	1133	8.9	5.5+	1	0.9-	1	0.6+	0	0.16-	2	1.38-	1	8.62-	0
3490	TQU	0000	29.3483	98.9029	-466.6	32	1112	8.9	5.4+	0	0.9-	1	0.6+	0	0.16-	1	1.44-	1	8.87+	0
3491	TQU	0000	29.3489	98.9029	-468.2	37	1103	8.9	5.0+	0	0.9-	1	0.6-	0	0.19-	1	1.66-	1	8.77+	0
3492	TQU	0000	29.3495	98.9029	-469.9	30	1117	8.9	4.8+	0	1.2-	0	0.5-	0	0.24-	1	2.34-	0	9.56+	0
3493	TQU	0000	29.3501	98.9029	-471.8	33	1132	8.9	4.5-	0	1.4+	0	0.5-	1	0.32+	0	3.05+	1	9.64+	0
3494	TQU	0000	29.3506	98.9029	-473.4	39	1109	8.9	4.3-	0	1.6+	1	0.5-	1	0.38+	1	3.60+	1	9.59+	0
3495	TQU	0000	29.3512	98.9029	-472.6	32	1182	8.9	4.3-	0	1.8+	1	0.4-	1	0.41+	1	4.07+	2	9.93+	0
3496	TQU	0000	29.3518	98.9027	-472.5	44	1209	8.9	4.3-	0	1.7+	1	0.4-	1	0.41+	1	3.88+	2	9.55+	0
3497	TQU	0000	29.3524	98.9025	-472.9	31	1069	8.9	4.4-	0	1.6+	1	0.4-	1	0.36+	1	3.63+	1	9.98+	0
3498	TQU	0000	29.3530	98.9025	-473.8	34	1070	8.9	4.6-	0	1.4+	0	0.4-	1	0.31+	0	3.15+	1	10.26+	0
3499	TQU	0000	29.3535	98.9024	-476.4	28	1071	8.9	4.7-	0	1.2-	0	0.4-	1	0.26-	0	2.78+	0	10.54+	1
3500	KES	0000	29.3541	98.9022	-476.7	23	1122	8.9	4.6-	0	1.1-	0	0.4-	1	0.24-	0	2.56+	1	10.78+	2
3501	KES	0000	29.3549	98.9022	-477.7	25	1000	8.9	4.3-	0	1.0-	1	0.4-	2	0.23-	1	2.35+	1	10.13+	2
3502	KES	0000	29.3554	98.9020	-479.3	40	1001	8.9	4.2-	1	1.0-	1	0.4-	1	0.24-	0	2.34+	1	9.72+	2
3503	KES	0000	29.3560	98.9020	-479.7	39	990	9.4	4.1-	1	1.0-	1	0.5-	1	0.25-	0	2.25+	1	8.96+	1
3504	KES	0000	29.3566	98.9020	-480.1	40	1048	9.4	4.2-	1	1.1-	0	0.5-	1	0.27-	0	2.19+	0	9.23+	1
3505	KES	0000	29.3572	98.9020	-481.8	43	1120	9.4	4.4-	0	1.3+	0	0.6-	1	0.29+	0	2.31+	1	8.02+	1
3506	KES	0000	29.3578	98.9020	-483.9	32	1107	9.4	4.6-	0	1.4+	0	0.6-	0	0.30+	0	2.28+	1	7.58+	0
3507	KES	0000	29.3585	98.9018	-485.4	41	1224	9.4	4.8+	0	1.5+	1	0.7-	0	0.31+	1	2.25+	1	7.16+	0
3508	KES	0000	29.3591	98.9018	-486.8	32	1253	9.4	5.0+	0	1.5+	1	0.7+	0	0.30+	0	2.10+	0	6.88-	0
3509	QAT	0000	29.3596	98.9016	-487.2	21	1280	9.4	5.2+	1	1.6+	0	0.8+	1	0.30-	0	2.00-	0	6.61-	0
3510	QAT	0000	29.3604	98.9016	-487.7	35	1326	9.4	5.5+	1	1.6+	1	0.8+	1	0.30-	0	2.02-	0	6.74-	0
3511	QAT	0000	29.3610	98.9015	-489.6	37	1327	9.4	5.6+	1	1.7+	1	0.8+	1	0.31-	0	2.05-	0	6.65-	0
3512	QAT	0000	29.3615	98.9015	-491.0	42	1526	8.7	5.6+	1	1.8+	1	0.9+	1	0.33-	0	2.12-	0	6.46-	1
3513	QAT	0000	29.3621	98.9013	-491.8	26	1356	8.7	5.5+	1	1.8+	1	0.9+	1	0.32-	0	1.94-	1	5.96-	1
3514	QAT	0000	29.3628	98.9013	-493.8	42	1434	8.7	4.9+	0	1.8+	1	1.0+	2	0.36+	0	1.78-	1	4.97-	1
3515	QAT	0000	29.3634	98.9011	-494.2	39	1509	8.7	4.5-	0	1.6+	1	1.0+	2	0.37+	0	1.60-	1	4.39-	2
3516	QAT	0000	29.3641	98.9011	-494.4	41	1279	8.7	4.1-	0	1.6+	0	1.0+	2	0.39+	0	1.52-	1	4.08-	2
3517	QAT	0000	29.3647	98.9011	-495.3	35	1276	8.7	4.0-	0	1.7+	1	1.0+	2	0.44+	1	1.75-	1	3.97-	2
3518	QAT	0000	29.3655	98.9011	-496.1	33	1257	8.7	4.2-	0	1.8+	1	1.0+	1	0.43+	1	1.88-	1	4.37-	2
3519	QAT	0000	29.3660	98.9009	-497.0	39	1386	8.7	4.4-	0	1.9+	1	0.9+	1	0.44+	1	2.09-	0	4.78-	1
3520	QAT	0000	29.3666	98.9009	-497.4	29	1276	8.7	4.6+	0	1.9+	1	0.9+	1	0.42+	1	2.06-	0	4.87-	1

SAN ANTONIO TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3521	QAT	0000	29.3673	98.9009	-497.4	34	1360	9.0	4.8	+ 0	1.8	+ 1	0.9	+ 1	0.38	+ 0	1.92	- 1	5.11	- 1
3522	QAT	0000	29.3679	98.9009	-498.3	31	1319	9.0	4.9	+ 0	1.7	+ 1	1.0	+ 1	0.35	+ 0	1.80	- 1	5.12	- 1
3523	QAT	0000	29.3685	98.9007	-498.2	32	1430	9.0	5.0	+ 0	1.7	+ 1	1.0	+ 2	0.33	- 0	1.68	- 1	5.10	- 1
3524	QAT	0000	29.3691	98.9007	-497.8	35	1370	9.0	5.4	+ 1	1.6	+ 1	1.0	+ 2	0.30	- 0	1.61	- 1	5.33	- 1
3525	QAT	0000	29.3698	98.9006	-499.3	44	1527	9.0	5.5	+ 1	1.6	+ 0	1.0	+ 2	0.29	- 0	1.58	- 1	5.38	- 1
3526	QAT	0000	29.3704	98.9006	-499.7	25	1406	9.0	5.7	+ 1	1.5	+ 0	1.0	+ 2	0.26	- 1	1.46	- 1	5.61	- 1
3527	QAT	0000	29.3711	98.9004	-500.8	41	1489	9.0	5.7	+ 1	1.3	- 0	1.0	+ 1	0.23	- 1	1.32	- 1	5.85	- 1
3528	QAT	0000	29.3717	98.9004	-501.2	34	1323	9.0	5.5	+ 1	1.1	- 1	0.9	+ 1	0.19	- 1	1.15	- 1	5.93	- 1
3529	QAT	0000	29.3721	98.9004	-500.5	39	1234	9.0	5.4	+ 1	0.9	- 1	0.9	+ 1	0.17	- 1	1.01	- 1	5.85	- 1
3530	QAT	0000	29.3726	98.9004	-500.6	38	1296	6.6	5.2	+ 1	1.0	- 1	0.9	+ 1	0.19	- 1	1.07	- 1	5.66	- 1
3531	QAT	0000	29.3730	98.9004	-501.4	32	1419	6.6	5.2	+ 1	1.1	- 1	0.9	+ 1	0.21	- 1	1.13	- 1	5.49	- 1
3532	QAT	0000	29.3734	98.9004	-501.7	37	1350	6.6	5.1	+ 0	1.2	- 0	1.0	+ 1	0.24	- 1	1.28	- 1	5.34	- 1
3533	QAT	0000	29.3739	98.9004	-500.5	32	1329	6.6	5.1	+ 0	1.4	- 0	0.9	+ 1	0.28	- 1	1.56	- 1	5.68	- 1
3534	QAT	0000	29.3743	98.9004	-500.8	48	1398	6.6	5.3	+ 1	1.4	- 0	0.9	+ 1	0.27	- 1	1.65	- 1	6.21	- 1
3535	QAT	0000	29.3748	98.9004	-501.1	33	1319	6.6	5.3	+ 1	1.4	- 0	0.8	+ 1	0.26	- 1	1.69	- 1	6.41	- 1
3536	QAT	0000	29.3753	98.9003	-500.5	32	1292	6.6	5.4	+ 1	1.4	- 0	0.8	+ 1	0.25	- 1	1.64	- 1	6.52	- 0
3537	QAT	0000	29.3759	98.9003	-500.9	39	1334	6.6	5.4	+ 1	1.3	- 0	0.9	+ 1	0.24	- 1	1.51	- 1	6.27	- 1
3538	QAT	0000	29.3765	98.9003	-501.3	39	1265	6.6	5.0	+ 0	1.3	- 0	0.9	+ 1	0.27	- 1	1.50	- 1	5.56	- 1
3539	QAT	0000	29.3771	98.9002	-499.9	34	1282	5.8	4.7	+ 0	1.4	+ 0	0.9	+ 1	0.31	- 0	1.66	- 1	5.43	- 1
3540	QAT	0000	29.3777	98.9002	-499.3	32	1362	5.8	4.4	- 0	1.5	+ 0	0.8	+ 1	0.35	+ 0	1.93	- 1	5.56	- 1
3541	QAT	0000	29.3782	98.9002	-499.7	36	1165	5.8	4.3	- 0	1.5	+ 0	0.7	+ 0	0.35	+ 0	2.08	- 0	5.88	- 1
3542	QAT	0000	29.3788	98.9000	-500.1	28	1151	5.8	4.4	- 0	1.5	+ 0	0.7	+ 0	0.34	- 0	2.26	- 0	6.75	- 0
3543	QAT	0000	29.3793	98.9000	-498.7	48	1151	5.8	4.6	+ 0	1.4	- 0	0.6	+ 0	0.30	- 0	2.15	- 0	7.24	- 0
3544	QAT	0000	29.3797	98.9000	-499.0	44	1152	5.8	4.5	+ 0	1.3	- 0	0.6	+ 0	0.29	- 0	2.02	- 0	7.07	- 0
3545	QAT	0000	29.3803	98.9000	-498.9	33	1174	5.8	4.4	- 0	1.3	- 0	0.6	+ 0	0.30	- 0	2.04	- 0	6.88	- 0
3546	QAT	0000	29.3807	98.9000	-498.4	25	988	5.8	4.2	- 0	1.4	+ 0	0.6	- 0	0.34	+ 0	2.30	- 0	6.77	- 0
3547	QAT	0000	29.3813	98.9000	-497.1	37	1139	5.8	3.9	- 0	1.7	+ 1	0.6	- 0	0.45	+ 1	3.01	+ 0	6.74	- 0
3548	QAT	0000	29.3819	98.9000	-496.0	36	1147	7.0	3.7	- 1	2.0	+ 1	0.5	- 1	0.53	+ 2	3.93	+ 1	7.40	- 0
3549	QAT	0000	29.3825	98.9000	-495.4	36	1073	7.0	3.4	- 1	2.2	+ 2	0.5	- 1	0.64	+ 3	4.90	+ 2	7.64	+ 0
3550	QAT	0000	29.3830	98.8999	-495.8	34	1072	7.0	3.1	- 1	2.2	+ 2	0.5	- 1	0.71	+ 3	4.89	+ 2	6.90	- 0
3551	QAT	0000	29.3838	98.8999	-495.3	38	981	7.0	3.0	- 1	2.1	+ 2	0.5	- 1	0.71	+ 3	4.51	+ 2	6.39	- 1
3552	QAT	0000	29.3844	98.8999	-494.9	33	995	7.0	2.9	- 1	1.8	+ 1	0.5	- 1	0.61	+ 2	3.51	+ 1	5.74	- 1
3553	QT	0000	29.3849	98.8999	-495.1	35	1022	7.0	3.2	- 2	1.5	+ 0	0.6	- 1	0.49	+ 2	2.75	+ 1	5.64	- 1
3554	QT	0000	29.3855	98.8999	-493.2	43	985	7.0	3.6	- 1	1.4	- 0	0.6	- 1	0.38	+ 1	2.42	+ 0	6.30	- 0
3555	QT	0000	29.3859	98.8999	-492.0	34	1124	7.0	4.0	- 1	1.2	- 1	0.6	- 1	0.31	+ 0	2.07	+ 0	6.77	- 0
3556	QT	0000	29.3864	98.8999	-492.3	26	1185	7.0	4.3	- 1	1.3	- 1	0.6	- 1	0.30	+ 0	2.15	+ 0	7.22	- 0
3557	QT	0000	29.3868	98.8999	-491.4	25	1194	7.4	4.6	- 1	1.2	- 1	0.6	- 1	0.27	- 0	2.04	- 0	7.51	- 0
3558	QT	0000	29.3873	98.8999	-489.7	27	1280	7.4	4.7	- 1	1.3	- 1	0.7	- 1	0.27	- 0	1.92	- 0	7.10	- 0
3559	QT	0000	29.3877	98.8999	-490.2	29	1294	7.4	4.7	- 1	1.3	- 1	0.7	- 1	0.27	- 0	1.84	- 0	6.83	- 0
3560	QT	0000	29.3883	98.8999	-489.4	37	1277	7.4	4.7	- 1	1.3	- 0	0.7	- 0	0.28	+ 0	1.83	- 0	6.46	- 0
3561	QT	0000	29.3889	98.9001	-489.3	33	1274	7.4	4.3	- 1	1.5	+ 0	0.7	- 0	0.36	+ 1	2.16	+ 0	6.06	- 1
3562	QT	0000	29.3894	98.9001	-490.2	36	1199	7.4	4.2	- 1	1.7	+ 1	0.7	- 1	0.41	+ 1	2.54	+ 0	6.27	- 0
3563	QT	0000	29.3900	98.9001	-490.1	29	1236	7.4	4.0	- 1	1.9	+ 1	0.6	- 1	0.47	+ 2	2.94	+ 1	6.30	- 0
3564	QT	0000	29.3906	98.9000	-487.5	41	1163	7.4	3.9	- 1	1.8	+ 1	0.6	- 1	0.47	+ 2	3.09	+ 1	6.62	- 0
3565	QT	0000	29.3912	98.9000	-487.9	36	1240	7.4	4.2	- 1	1.7	+ 1	0.6	- 1	0.41	+ 1	2.79	+ 1	6.89	- 0
3566	QT	0000	29.3919	98.9000	-485.6	36	1104	8.6	4.2	- 1	1.6	+ 0	0.6	- 1	0.38	+ 1	2.54	+ 0	6.69	- 0
3567	QT	0000	29.3925	98.9000	-485.5	30	1184	8.6	4.2	- 1	1.4	- 0	0.6	- 1	0.34	+ 1	2.20	+ 0	6.51	- 0
3568	QT	0000	29.3931	98.9000	-484.9	32	1144	8.6	4.2	- 1	1.3	- 0	0.7	- 1	0.31	+ 0	1.96	- 0	6.29	- 0
3569	QT	0000	29.3937	98.9000	-484.1	29	1232	8.6	4.2	- 1	1.3	- 1	0.6	- 1	0.31	+ 0	1.97	- 0	6.45	- 0
3570	QAT	0000	29.3941	98.9000	-484.6	54	1224	8.6	4.2	- 0	1.2	- 0	0.6	+ 0	0.29	- 0	1.94	- 1	6.65	- 0
3571	QAT	0000	29.3947	98.9000	-482.3	38	1146	8.6	4.4	- 0	1.3	- 0	0.6	- 0	0.29	- 0	2.09	- 0	7.21	- 0
3572	QAT	0000	29.3951	98.9000	-482.8	39	1255	8.6	4.5	- 0	1.4	- 0	0.6	- 0	0.31	- 0	2.26	- 0	7.32	- 0
3573	QAT	0000	29.3957	98.9000	-483.2	40	1207	8.6	4.5	+ 0	1.4	+ 0	0.6	+ 0	0.32	- 0	2.30	- 0	7.16	- 0
3574	QAT	0000	29.3963	98.9000	-482.6	32	1181	8.6	4.6	+ 0	1.5	+ 0	0.6	+ 0	0.32	- 0	2.28	- 0	7.05	- 0
3575	QAT	0000	29.3969	98.9000	-479.5	39	1328	10.1	4.5	+ 0	1.5	+ 0	0.7	+ 0	0.33	- 0	2.26	- 0	6.84	- 0
3576	QAT	0000	29.3974	98.9000	-481.2	36	1114	10.1	4.5	+ 0	1.4	- 0	0.6	+ 0	0.31	- 0	2.22	- 0	7.06	- 0
3577	QAT	0000	29.3980	98.9000	-481.3	47	1201	10.1	4.4	- 0	1.4	- 0	0.6	+ 0	0.31	- 0	2.15	- 0	6.97	- 0

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SAN ANTONIO TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3578	QAT	0000	29.3986	98.9000	-482.7	32	1069	10.1	4.3-	0	1.4-	0	0.6+	0	0.31-	0	2.15-	0	6.82-	0
3579	QAT	0000	29.3992	98.9000	-483.1	36	1130	10.1	4.2-	0	1.3-	0	0.7+	0	0.30-	0	1.93-	1	6.46-	1
3580	QAT	0000	29.3998	98.9000	-483.5	34	1103	10.1	4.1-	0	1.2-	1	0.7+	0	0.30-	0	1.77-	1	5.93-	1
3581	QAT	0000	29.4003	98.9000	-480.9	26	1113	10.1	3.9-	0	1.1-	1	0.7+	0	0.29-	0	1.71-	1	5.87-	1
3582	QAT	0000	29.4008	98.9000	-479.5	31	1067	10.1	3.9-	0	1.0-	1	0.6+	0	0.26-	1	1.56-	1	6.08-	1
3583	QAT	0000	29.4014	98.9000	-479.6	32	990	10.1	3.8-	1	1.0-	1	0.6-	0	0.28-	0	1.81-	1	6.55-	0
3584	QAT	0000	29.4018	98.8999	-479.2	40	1024	9.7	3.9-	0	1.1-	1	0.5-	0	0.27-	1	2.04-	0	7.44-	0
3585	QAT	0000	29.4024	98.8999	-479.6	28	1140	9.7	4.0-	0	1.1-	1	0.5-	1	0.28-	0	2.30-	0	8.08+	0
3586	QAT	0000	29.4030	98.8999	-478.5	41	1018	9.7	3.9-	1	1.3-	0	0.5-	1	0.35+	0	2.93+	0	8.39+	0
3587	QAT	0000	29.4034	98.8999	-479.0	38	982	9.7	4.0-	0	1.4-	0	0.5-	1	0.35+	0	3.06+	0	8.77+	1
3588	QAT	0000	29.4040	98.8999	-478.1	35	1057	9.7	4.0-	0	1.6+	0	0.4-	1	0.39+	0	3.61+	1	9.16+	1
3589	QAT	0000	29.4046	98.8999	-479.8	34	1134	9.7	4.1-	0	1.7+	1	0.4-	1	0.42+	1	4.04+	1	9.53+	1
3590	QAT	0000	29.4051	98.8999	-479.0	33	1032	9.7	4.2-	0	1.7+	1	0.4-	1	0.41+	1	3.91+	1	9.64+	1
3591	QAT	0000	29.4059	98.8999	-478.0	24	964	9.7	4.0-	0	1.7+	1	0.4-	1	0.43+	1	4.11+	1	9.55+	1
3592	QAT	0000	29.4064	98.8999	-477.1	27	952	9.7	3.8-	1	1.6+	1	0.4-	1	0.42+	1	4.02+	1	9.51+	1
3593	QAT	0000	29.4072	98.8999	-477.8	35	918	9.3	3.7-	1	1.5+	0	0.4-	1	0.41+	1	3.75+	1	9.25+	1
3594	QAT	0000	29.4078	98.8999	-476.9	35	1003	9.3	3.7-	1	1.6+	0	0.4-	1	0.43+	1	4.06+	1	9.56+	1
3595	QAT	0000	29.4083	98.8999	-476.6	30	972	9.3	3.7-	1	1.7+	1	0.4-	1	0.44+	1	4.24+	1	9.58+	1
3596	QAT	0000	29.4089	98.8999	-475.5	37	980	9.3	3.6-	1	1.7+	1	0.4-	1	0.47+	1	4.19+	1	8.98+	1
3597	QAT	0000	29.4096	98.8999	-476.0	33	1027	9.3	3.6-	1	1.8+	1	0.4-	1	0.50+	1	4.48+	2	8.92+	1
3598	QAT	0000	29.4102	98.8999	-476.4	26	978	9.3	3.5-	1	1.8+	1	0.4-	1	0.52+	2	4.34+	2	8.31+	0
3599	QAT	0000	29.4108	98.8999	-474.8	32	915	9.3	3.3-	1	1.7+	1	0.4-	1	0.52+	2	4.15+	1	7.99+	0
3600	QAT	0000	29.4114	98.8999	-474.4	39	1075	9.3	3.3-	1	1.7+	1	0.4-	1	0.54+	2	4.20+	1	7.84+	0
3601	QAT	0000	29.4121	98.8999	-470.7	43	951	9.3	3.0-	1	1.6+	0	0.4-	1	0.53+	2	3.75+	1	7.09-	0
3602	QAT	0000	29.4127	98.8999	-471.8	35	930	11.5	3.1-	1	1.5+	0	0.4-	1	0.48+	1	3.31+	1	6.91-	0
3603	QAT	0000	29.4133	98.8998	-471.5	37	961	11.5	3.1-	1	1.3-	0	0.5-	1	0.43+	1	2.78+	0	6.45-	1
3604	QAT	0000	29.4139	98.8998	-475.4	39	862	11.5	3.1-	1	1.0-	1	0.5-	1	0.33-	0	2.01-	0	6.08-	1
3605	QAT	0000	29.4144	98.9000	-475.0	36	962	11.5	3.3-	1	0.9-	1	0.5-	0	0.29-	0	1.77-	1	6.18-	1
3606	QAT	0000	29.4150	98.9000	-470.4	35	1019	11.5	3.1-	1	0.9-	1	0.5-	0	0.30-	0	1.68-	1	5.68-	1
3607	QAT	0000	29.4156	98.9000	-470.8	43	831	11.5	3.1-	1	0.9-	1	0.5-	0	0.30-	0	1.72-	1	5.78-	1
3608	QAT	0000	29.4162	98.9002	-473.2	36	1009	11.5	3.0-	1	1.1-	1	0.5-	1	0.38+	0	2.21-	0	5.86-	1
3609	QAT	0000	29.4168	98.9001	-473.6	31	881	11.5	3.0-	1	1.3-	0	0.5-	1	0.42+	1	2.68+	0	6.36-	1
3610	QAT	0000	29.4174	98.9001	-477.3	38	992	11.5	3.4-	1	1.4+	0	0.4-	1	0.43+	1	3.38+	1	7.94+	0
3611	QAT	0000	29.4178	98.9001	-475.3	34	922	9.8	3.5-	1	1.7+	1	0.4-	1	0.48+	1	4.17+	1	8.65+	1
3612	QAT	0000	29.4184	98.9001	-473.0	33	964	9.8	3.6-	1	1.7+	1	0.4-	1	0.47+	1	4.25+	2	8.98+	1
3613	QAT	0000	29.4190	98.9001	-472.9	30	888	9.8	3.5-	1	1.7+	1	0.4-	1	0.48+	1	3.81+	1	7.98+	0
3614	QAT	0000	29.4195	98.9001	-470.8	27	957	9.8	3.2-	1	1.5+	0	0.5-	1	0.49+	1	3.11+	1	6.42-	1
3615	QAT	0000	29.4201	98.9001	-471.2	25	906	9.8	3.0-	1	1.3-	0	0.5-	0	0.43+	1	2.46-	0	5.73-	1
3616	QAT	0000	29.4207	98.9001	-471.3	33	903	9.8	3.1-	1	1.2-	1	0.5-	0	0.39+	0	2.28-	0	5.80-	1
3617	QAT	0000	29.4213	98.8999	-471.0	29	940	9.8	3.2-	1	1.2-	1	0.5-	1	0.38+	0	2.33-	0	6.15-	1
3618	QAT	0000	29.4219	98.8999	-469.6	25	934	9.8	3.3-	1	1.2-	1	0.5-	1	0.36+	0	2.48-	0	6.97-	0
3619	QAT	0000	29.4224	98.8999	-469.8	25	947	9.8	3.3-	1	1.2-	1	0.4-	1	0.36+	0	2.73+	0	7.56-	0
3620	KES	0000	29.4230	98.8999	-470.4	37	878	9.8	3.1-	2	1.2-	0	0.4-	2	0.38+	1	2.81+	1	7.46+	0
3621	KES	0000	29.4236	98.8999	-470.8	40	869	9.8	3.0-	2	1.1-	1	0.4-	2	0.35+	1	2.69+	1	7.59+	0
3622	KES	0000	29.4240	98.8999	-469.6	35	925	9.8	2.8-	2	1.0-	1	0.4-	2	0.35+	1	2.67+	1	7.54+	0
3623	KES	0000	29.4246	98.8999	-468.8	29	844	9.8	2.8-	2	1.0-	1	0.4-	2	0.35+	1	2.70+	1	7.80+	0
3624	KES	0000	29.4251	98.8999	-467.3	29	766	9.8	3.0-	2	1.0-	1	0.4-	2	0.32+	1	2.74+	1	8.54+	1
3625	KES	0000	29.4257	98.8999	-466.7	41	823	9.8	3.3-	2	1.1-	0	0.4-	2	0.34+	1	3.05+	2	8.99+	1
3626	KES	0000	29.4263	98.9000	-464.9	27	886	9.8	3.8-	1	1.3+	0	0.4-	2	0.34+	1	3.11+	2	9.15+	1
3627	QAT	0000	29.4269	98.9000	-465.3	36	1109	9.8	4.4-	0	1.4-	0	0.5-	1	0.32-	0	2.77+	0	8.56+	0
3628	QAT	0000	29.4275	98.9000	-462.4	36	1075	9.8	4.8+	0	1.5+	0	0.6-	0	0.31-	0	2.52-	0	8.10+	0
3629	QAT	0000	29.4282	98.9001	-466.8	23	1325	10.6	5.2+	1	1.5+	0	0.7+	0	0.29-	0	2.25-	0	7.78+	0
3630	QAT	0000	29.4288	98.9001	-467.4	38	1379	10.6	5.5+	1	1.5+	0	0.7+	0	0.28-	1	2.10-	0	7.65+	0
3631	QAT	0000	29.4294	98.9001	-465.8	24	1314	10.6	5.7+	1	1.6+	1	0.7+	0	0.29-	0	2.27-	0	7.80+	0
3632	QAT	0000	29.4300	98.9002	-466.2	27	1386	10.6	5.8+	1	1.7+	1	0.7+	0	0.30-	0	2.32-	0	7.82+	0
3633	QAT	0000	29.4305	98.9002	-466.8	46	1344	10.6	5.9+	1	1.6+	1	0.8+	1	0.28-	0	2.15-	0	7.78+	0
3634	QAT	0000	29.4311	98.9002	-466.4	27	1361	10.6	6.0+	1	1.5+	0	0.8+	1	0.25-	1	1.97-	0	7.94+	0

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SAN ANTONIO TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3635	QAT	0000	29.4315	98.9002	-465.5	32	1391	10.6	6.2+	1	1.2-	1	0.8+	1	0.19-	1	1.59-	1	8.17+	0
3636	QAT	0000	29.4318	98.9002	-465.2	25	1203	10.6	6.1+	1	1.0-	1	0.7+	0	0.16-	1	1.32-	1	8.23+	0
3637	QAT	0000	29.4323	98.9003	-463.7	27	1213	10.6	5.9+	1	1.0-	1	0.7+	0	0.17-	1	1.37-	1	8.13+	0
3638	QAT	0000	29.4326	98.9003	-463.9	41	1115	10.7	5.3+	1	1.1-	1	0.7+	0	0.20-	1	1.48-	1	7.27-	0
3639	QAT	0000	29.4329	98.9003	-464.6	27	1176	10.7	4.9+	0	1.3-	0	0.8+	1	0.27-	1	1.70-	1	6.35-	1
3640	QAT	0000	29.4332	98.9003	-463.8	30	1336	10.7	4.8+	0	1.5+	0	0.8+	1	0.32-	0	1.85-	1	5.72-	1
3641	QAT	0000	29.4335	98.9003	-462.3	26	1266	10.7	4.8+	0	1.7+	1	0.9+	1	0.36+	0	1.93-	1	5.40-	1
3642	QAT	0000	29.4338	98.9003	-462.2	29	1516	10.7	5.3+	1	1.7+	1	0.9+	1	0.32-	0	1.81-	1	5.75-	1
3643	QAT	0000	29.4341	98.9004	-462.4	43	1423	10.7	5.8+	1	1.6+	0	1.0+	1	0.27-	1	1.66-	1	6.09-	1
3644	QAT	0000	29.4346	98.9004	-462.8	31	1466	10.7	6.2+	1	1.5+	0	1.0+	1	0.24-	1	1.58-	1	6.46-	1
3645	QAT	0000	29.4350	98.9004	-460.4	45	1503	10.7	6.7+	2	1.4+	0	1.0+	2	0.22-	1	1.46-	1	6.80-	0
3646	QAT	0000	29.4355	98.9004	-460.2	41	1572	10.7	6.6+	2	1.5+	0	1.0+	2	0.22-	1	1.49-	1	6.66-	0
3647	QAT	0000	29.4361	98.9005	-459.6	29	1505	8.2	6.5+	2	1.5+	0	1.0+	2	0.23-	1	1.52-	1	6.54-	0
3648	QAT	0000	29.4367	98.9005	-460.0	27	1469	8.2	6.1+	1	1.4+	0	1.0+	1	0.24-	1	1.50-	1	6.34-	1
3649	QAT	0000	29.4373	98.9005	-457.9	29	1415	8.2	5.6+	1	1.3-	0	0.9+	1	0.24-	1	1.44-	1	6.04-	1
3650	QAT	0000	29.4377	98.9005	-458.2	39	1263	8.2	5.2+	1	1.3-	0	0.8+	1	0.25-	1	1.52-	1	6.13-	1
3651	QAT	0000	29.4383	98.9006	-457.6	35	1283	8.2	4.8+	0	1.2-	1	0.8+	1	0.25-	1	1.52-	1	6.07-	1
3652	QAT	0000	29.4388	98.9006	-456.1	27	1193	8.2	4.6+	0	1.2-	0	0.7+	0	0.27-	1	1.70-	1	6.25-	1
3653	QT	0000	29.4391	98.9006	-454.3	39	1167	8.2	4.6-	1	1.3-	0	0.7-	0	0.28+	0	1.86-	0	6.66-	0
3654	QT	0000	29.4395	98.9006	-451.1	36	1083	8.2	4.9-	1	1.3-	0	0.7-	0	0.27-	0	1.87-	0	6.94-	0
3655	QT	0000	29.4400	98.9006	-444.7	27	1271	8.2	5.3-	0	1.4-	0	0.7-	0	0.27+	0	2.01-	0	7.32-	0
3656	QT	0000	29.4404	98.9007	-445.0	37	1380	8.9	5.7-	0	1.6+	0	0.8-	0	0.28+	0	2.11+	0	7.48-	0
3657	QT	0000	29.4409	98.9007	-447.9	36	1433	8.9	6.0+	0	1.9+	1	0.8+	0	0.32+	1	2.26+	0	7.11-	0
3658	QT	0000	29.4415	98.9007	-455.5	31	1429	8.9	6.2+	0	2.1+	1	0.9+	0	0.33+	1	2.19+	0	6.56-	0
3659	QT	0000	29.4421	98.9007	-455.9	44	1602	8.9	6.4+	0	2.2+	2	1.0+	1	0.35+	1	2.11+	0	6.06-	1
3660	QT	0000	29.4427	98.9008	-455.8	28	1873	8.9	6.4+	0	2.2+	2	1.2+	1	0.34+	1	1.85-	0	5.39-	1
3661	QT	0000	29.4433	98.9008	-452.7	32	1777	8.9	6.6+	1	2.1+	1	1.3+	2	0.31+	0	1.59-	0	5.08-	1
3662	QT	0000	29.4439	98.9008	-453.1	35	1924	8.9	6.8+	1	2.0+	1	1.4+	2	0.30+	0	1.48-	1	4.98-	1
3663	QT	0000	29.4445	98.9009	-453.0	37	1970	8.9	7.0+	1	2.0+	1	1.4+	2	0.28+	0	1.42-	1	4.97-	1
3664	QT	0000	29.4451	98.9009	-453.9	32	1950	8.9	7.4+	1	2.0+	1	1.4+	2	0.27-	0	1.45-	1	5.36-	1
3665	QT	0000	29.4456	98.9009	-452.0	37	2001	9.3	7.6+	1	2.1+	1	1.3+	2	0.27+	0	1.56-	0	5.72-	1
3666	QT	0000	29.4460	98.9009	-450.3	49	1852	9.3	7.5+	1	2.1+	2	1.3+	2	0.28+	0	1.62-	0	5.80-	1
3667	QT	0000	29.4463	98.9010	-449.7	39	1812	9.3	7.3+	1	2.0+	1	1.2+	2	0.28+	0	1.62-	0	5.87-	1
3668	QT	0000	29.4468	98.9010	-450.0	39	1811	9.3	6.8+	1	2.0+	1	1.2+	1	0.29+	0	1.66-	0	5.75-	1
3669	QT	0000	29.4471	98.9010	-448.2	41	1795	9.3	6.5+	0	2.0+	1	1.1+	1	0.30+	0	1.73-	0	5.71-	1
3670	QT	0000	29.4475	98.9010	-447.4	29	1581	9.3	6.3+	0	1.9+	1	1.0+	1	0.31+	0	1.88-	0	6.13-	1
3671	QT	0000	29.4480	98.9010	-444.2	29	1466	9.3	6.2+	0	2.0+	1	0.9+	0	0.32+	0	2.13+	0	6.76-	0
3672	QT	0000	29.4486	98.9011	-446.3	33	1517	9.3	6.3+	0	2.0+	1	0.9+	0	0.31+	0	2.29+	0	7.43-	0
3673	QT	0000	29.4490	98.9011	-449.1	18	1471	9.3	6.5+	0	1.8+	1	0.8-	0	0.28+	0	2.25+	0	7.99+	0
3674	QT	0000	29.4496	98.9011	-449.5	37	1488	11.0	6.4+	0	1.7+	0	0.8-	0	0.26-	0	2.05-	0	7.95+	0
3675	QT	0000	29.4501	98.9011	-448.3	36	1490	11.0	6.4+	0	1.5-	0	0.8+	0	0.23-	0	1.76-	0	7.60-	0
3676	QT	0000	29.4507	98.9012	-446.5	43	1515	11.0	6.4+	0	1.4-	0	0.9+	0	0.22-	1	1.56-	0	7.16-	0
3677	QT	0000	29.4513	98.9012	-446.6	45	1400	11.0	6.4+	0	1.3-	0	0.9+	0	0.20-	1	1.37-	1	6.75-	0
3678	QT	0000	29.4519	98.9012	-445.5	42	1545	11.0	6.7+	1	1.2-	1	1.0+	1	0.18-	1	1.17-	1	6.57-	0
3679	QT	0000	29.4523	98.9013	-445.6	28	1564	11.0	6.9+	1	1.1-	1	1.1+	1	0.16-	1	1.06-	1	6.43-	0
3680	QT	0000	29.4529	98.9013	-446.0	42	1787	11.0	7.1+	1	1.1-	1	1.2+	1	0.16-	1	0.95-	1	6.15-	1
3681	QT	0000	29.4536	98.9011	-444.7	34	1544	11.0	7.2+	1	1.2-	1	1.2+	1	0.16-	1	0.98-	1	6.02-	1
3682	QT	0000	29.4542	98.9012	-444.4	33	1738	11.0	7.2+	1	1.5-	0	1.2+	1	0.21-	1	1.24-	1	6.02-	1
3683	QT	0000	29.4548	98.9012	-443.0	38	1745	10.7	6.9+	1	1.7+	0	1.2+		0.24-	0	1.42-	1	5.90-	1
3684	QT	0000	29.4554	98.9011	-443.2	37	1687	10.7	6.8+	1	1.8+	1	1.1+	1	0.26-	0	1.64-	0	6.25-	0
3685	QT	0000	29.4560	98.9011	-443.6	29	1613	10.7	6.6+	1	1.8+	1	1.0+	1	0.27+	0	1.74-	0	6.40-	0
3686	QT	0000	29.4566	98.9011	-442.7	40	1554	10.7	6.4+	0	1.7+	0	1.0+	1	0.26-	0	1.66-	0	6.36-	0
3687	QT	0000	29.4572	98.9010	-441.7	34	1523	10.7	6.3+	0	1.5+	0	1.0+	1	0.24-	0	1.55-	0	6.43-	0
3688	QT	0000	29.4579	98.9010	-441.2	38	1571	10.7	5.9+	0	1.4-	0	1.0+	1	0.24-	0	1.46-	1	5.99-	1
3689	QAT	0000	29.4585	98.9009	-440.9	28	1363	10.7	5.6+	1	1.4-	0	1.0+	1	0.25-	1	1.45-	1	5.83-	1
3690	QAT	0000	29.4592	98.9009	-439.5	29	1316	10.7	5.3+	1	1.3-	0	1.0+	1	0.24-	1	1.33-	1	5.48-	1
3691	QAT	0000	29.4598	98.9008	-440.0	30	1309	10.7	4.9+	0	1.2-	1	0.9+	1	0.25-	1	1.29-	1	5.18-	1

SAN ANTONIO TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3692	QAT	0000	29.4604	98.9008	-439.4	37	1295	11.4	4.7+	0	1.1-	1	0.9+	1	0.24-	1	1.22-	1	5.15-	1
3693	QAT	0000	29.4610	98.9008	-440.3	39	1243	11.4	4.4-	0	1.0-	1	0.9+	1	0.23-	1	1.15-	1	4.99-	1
3694	QAT	0000	29.4616	98.9008	-439.0	37	1200	11.4	4.1-	0	1.1-	1	0.8+	1	0.27-	1	1.39-	1	5.05-	1
3695	QAT	0000	29.4620	98.9007	-437.8	33	1178	11.4	3.9-	0	1.3-	0	0.7+	1	0.33-	0	1.70-	1	5.19-	1
3696	QAT	0000	29.4626	98.9007	-437.4	37	1079	11.4	3.7-	1	1.4-	0	0.7+	0	0.36+	0	1.99-	0	5.48-	1
3697	QAT	0000	29.4632	98.9008	-437.9	48	1102	11.4	3.6-	1	1.4-	0	0.6-	0	0.38+	0	2.16-	0	5.74-	1
3698	QAT	0000	29.4640	98.9006	-437.7	36	956	11.4	3.6-	1	1.2-	1	0.6-	0	0.33-	0	2.01-	0	6.07-	1
3699	QAT	0000	29.4646	98.9006	-437.6	26	986	11.4	3.7-	1	1.0-	1	0.6-	0	0.26-	1	1.67-	1	6.43-	1
3700	QAT	0000	29.4652	98.9005	-435.7	36	980	11.4	3.6-	1	0.8-	1	0.5-	0	0.23-	1	1.51-	1	6.54-	0
3701	QAT	0000	29.4658	98.9005	-435.4	32	833	12.5	3.5-	1	0.8-	2	0.5-	1	0.22-	1	1.53-	1	6.87-	0
3702	QAT	0000	29.4664	98.9004	-434.4	47	1004	12.5	3.5-	1	0.9-	1	0.5-	1	0.25-	1	1.89-	1	7.64+	0
3703	QAT	0000	29.4670	98.9004	-434.8	32	882	12.5	3.3-	1	1.0-	1	0.4-	1	0.30-	0	2.50-	0	8.37+	0
3704	QAT	0000	29.4676	98.9003	-434.2	28	876	12.5	3.3-	1	1.1-	1	0.4-	1	0.33-	0	2.88+	0	8.67+	1
3705	QAT	0000	29.4681	98.9001	-433.8	32	892	12.5	3.3-	1	1.2-	1	0.4-	1	0.37+	0	3.26+	1	8.90+	1
3706	QAT	0000	29.4685	98.9002	-432.6	28	812	12.5	3.1-	1	1.2-	1	0.4-	1	0.39+	0	3.00+	0	7.71+	0
3707	QAT	0000	29.4692	98.9000	-432.3	45	819	12.5	2.9-	1	1.2-	1	0.4-	1	0.40+	1	2.58+	0	6.38-	1
3708	QAT	0000	29.4696	98.9000	-431.3	47	826	12.5	2.7-	1	1.1-	1	0.5-	1	0.42+	1	2.42-	0	5.73-	1
3709	QAT	0000	29.4702	98.8999	-431.7	33	820	12.5	2.5-	2	1.1-	1	0.5-	1	0.45+	1	2.27-	0	5.08-	1
3710	QAT	0000	29.4707	98.8999	-431.6	36	868	10.6	2.3-	2	1.1-	1	0.5-	1	0.48+	1	2.29-	0	4.77-	1
3711	QAT	0000	29.4713	98.8998	-429.3	42	934	10.6	2.5-	2	1.2-	1	0.5-	1	0.48+	1	2.54+	0	5.25-	1
3712	QAT	0000	29.4719	98.8996	-430.7	37	915	10.6	2.7-	1	1.3-	0	0.5-	1	0.49+	1	2.69+	0	5.53-	1
3713	QAT	0000	29.4726	98.8995	-428.5	39	969	10.6	2.9-	1	1.3-	0	0.5-	1	0.44+	1	2.57+	0	5.85-	1
3714	QAT	0000	29.4732	98.8995	-427.7	34	1000	10.6	3.2-	1	1.3-	0	0.5-	0	0.42+	1	2.56+	0	6.14-	1
3715	QAT	0000	29.4739	98.8994	-428.1	37	1075	10.6	3.2-	1	1.3-	0	0.6-	0	0.40+	1	2.34-	0	5.77-	1
3716	QAT	0000	29.4746	98.8994	-428.1	31	1006	10.6	3.2-	1	1.2-	1	0.6-	0	0.37+	0	2.00-	0	5.47-	1
3717	QAT	0000	29.4752	98.8994	-426.2	31	1007	10.6	3.1-	1	1.2-	0	0.6-	0	0.40+	1	2.06-	0	5.13-	1
3718	QAT	0000	29.4760	98.8995	-426.0	34	969	10.6	3.0-	1	1.2-	1	0.6-	0	0.40+	1	2.02-	0	5.08-	1
3719	QAT	0000	29.4766	98.8995	-425.5	27	1021	8.1	2.9-	1	1.3-	0	0.6-	0	0.43+	1	2.17-	0	5.04-	1
3720	QAT	0000	29.4772	98.8995	-425.4	32	923	8.1	2.8-	1	1.4+	0	0.5-	0	0.52+	1	2.61+	0	5.07-	1
3721	QAT	0000	29.4778	98.8996	-425.8	36	955	8.1	2.8-	1	1.5+	0	0.5-	0	0.52+	2	2.69+	0	5.18-	1
3722	QAT	0000	29.4784	98.8996	-423.7	30	1039	8.1	2.8-	1	1.5+	0	0.5-	0	0.54+	2	2.75+	0	5.08-	1
3723	QAT	0000	29.4790	98.8996	-423.1	32	1125	8.1	2.9-	1	1.4+	0	0.5-	0	0.49+	1	2.67+	0	5.43-	1
3724	QAT	0000	29.4796	98.8997	-422.7	41	983	8.1	3.2-	1	1.4-	0	0.5-	1	0.43+	1	2.66+	0	6.23-	1
3725	QAT	0000	29.4803	98.8997	-421.7	31	930	8.1	3.3-	1	1.4-	0	0.5-	1	0.41+	1	2.93+	0	7.14-	0
3726	QAT	0000	29.4809	98.8997	-421.1	39	986	8.1	3.5-	1	1.4-	0	0.4-	1	0.41+	1	3.30+	1	8.13+	0
3727	QAT	0000	29.4817	98.8998	-421.6	33	1049	8.1	3.4-	1	1.5+	0	0.4-	1	0.45+	1	3.81+	1	8.45+	0
3728	QAT	0000	29.4823	98.8998	-421.0	51	1068	7.4	3.1-	1	1.5+	0	0.4-	1	0.50+	1	3.68+	1	7.31-	0
3729	QAT	0000	29.4829	98.8998	-419.5	37	1010	7.4	2.7-	1	1.5+	0	0.4-	1	0.53+	2	3.25+	1	6.13-	1
3730	QAT	0000	29.4835	98.8999	-418.2	47	1019	7.4	2.4-	2	1.4-	0	0.5-	1	0.58+	2	2.90+	0	5.01-	1
3731	QAT	0000	29.4841	98.8999	-418.3	53	987	7.4	2.2-	2	1.2-	1	0.5-	1	0.56+	2	2.43-	0	4.35-	2
3732	QAT	0000	29.4847	98.8999	-417.5	45	915	7.4	2.2-	2	1.1-	1	0.5-	1	0.47+	1	2.19-	0	4.61-	1
3733	QAT	0000	29.4853	98.8999	-417.9	36	895	7.4	2.3-	2	1.1-	1	0.5-	1	0.46+	1	2.35-	0	5.14-	1
3734	QAT	0000	29.4859	98.9000	-417.8	38	860	7.4	2.5-	2	1.1-	1	0.4-	1	0.42+	1	2.57+	0	6.07-	1
3735	QAT	0000	29.4865	98.9000	-416.2	35	842	7.4	2.7-	1	1.1-	1	0.4-	1	0.40+	1	2.91+	0	7.29-	0
3736	QAT	0000	29.4871	98.9000	-415.8	33	795	7.4	2.8-	1	1.2-	1	0.4-	1	0.41+	1	3.05+	0	7.51-	0
3737	QAT	0000	29.4876	98.9000	-415.5	36	926	7.5	3.1-	1	1.1-	1	0.4-	1	0.36+	0	2.72+	0	7.48-	0
3738	QAT	0000	29.4883	98.9002	-415.9	43	905	7.5	3.3-	1	1.0-	1	0.4-	1	0.32-	0	2.39-	0	7.58+	0
3739	QAT	0000	29.4889	98.9002	-415.0	30	960	7.5	3.4-	1	1.0-	1	0.5-	1	0.30-	0	2.25-	0	7.45-	0
3740	QAT	0000	29.4895	98.9002	-415.4	43	964	7.5	3.5-	1	1.1-	1	0.4-	1	0.32-	0	2.69+	0	8.35+	0
3741	QAT	0000	29.4900	98.9002	-413.1	33	876	7.5	3.4-	1	1.2-	0	0.4-	1	0.36+	0	3.38+	1	9.29+	1
3742	QAT	0000	29.4906	98.9002	-413.2	28	909	7.5	3.3-	1	1.4+	0	0.3-	1	0.43+	1	4.38+	2	10.17+	1
3743	QAT	0000	29.4911	98.9002	-411.5	22	1006	7.5	3.3-	1	1.6+	0	0.3-	1	0.48+	1	5.08+	2	10.67+	1
3744	QAT	0000	29.4916	98.9002	-411.8	23	1001	7.5	3.4-	1	1.6+	0	0.4-	1	0.46+	1	4.43+	2	9.54+	1
3745	QAT	0000	29.4920	98.9002	-412.1	50	1108	7.5	3.4-	1	1.5+	0	0.4-	1	0.45+	1	3.73+	1	8.22+	0
3746	QT	0000	29.4924	98.9002	-410.9	35	1039	5.7	3.5-	2	1.4-	0	0.5-	1	0.41+	2	2.77+	1	6.75-	0
3747	QT	0000	29.4928	98.9002	-409.2	36	1083	5.7	3.7-	1	1.4-	0	0.6-	1	0.38+	1	2.31+	0	6.11-	1
3748	QT	0000	29.4932	98.9000	-408.3	42	1253	5.7	4.2-	1	1.6+	0	0.7-	0	0.37+	1	2.20+	0	5.92-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3749	QT	0000	29.4937	98.9001	-407.6	53	1440	5.7	4.9-	1	1.7+	0	0.8-	0	0.34+	1	2.15+	0	6.23-	0
3750	QT	0000	29.4942	98.9001	-408.0	31	1460	5.7	5.6-	0	1.9+	1	0.8-	0	0.33+	1	2.29+	0	6.85-	0
3751	QT	0000	29.4948	98.9001	-406.3	36	1478	5.7	6.0+	0	2.0+	1	0.8+	0	0.33+	1	2.37+	0	7.22-	0
3752	QT	0000	29.4953	98.9001	-406.7	29	1569	5.7	6.4+	0	2.0+	1	0.8+	0	0.32+	0	2.38+	0	7.54-	0
3753	QT	0000	29.4959	98.9001	-405.3	26	1570	5.7	6.5+	0	2.0+	1	0.8+	0	0.31+	0	2.35+	0	7.70+	0
3754	QT	0000	29.4964	98.9001	-405.0	41	1486	5.7	6.6+	1	1.9+	1	0.9+	0	0.29+	0	2.27+	0	7.70+	0
3755	QT	0000	29.4970	98.9001	-400.1	29	1573	5.2	6.9+	1	1.8+	1	0.9+	0	0.26-	0	2.07-	0	8.07+	0
3756	QT	0000	29.4976	98.9001	-400.5	39	1513	5.2	6.9+	1	1.6+	0	0.8-	0	0.24-	0	2.00-	0	8.50+	0
3757	QT	0000	29.4981	98.9001	-404.1	29	1528	5.2	6.9+	1	1.6+	0	0.8-	0	0.23-	0	2.07-	0	8.98+	0
3758	QT	0000	29.4987	98.9001	-402.2	37	1454	5.2	6.9+	1	1.6+	0	0.7-	0	0.24-	0	2.35+	0	9.94+	1
3759	QT	0000	29.4991	98.9001	-401.8	37	1365	5.2	6.5+	0	1.7+	1	0.6-	1	0.26-	0	2.79+	1	10.66+	1
3760	QT	0000	29.4995	98.9001	-400.6	31	1355	5.2	6.2+	0	1.7+	1	0.5-	1	0.27+	0	3.10+	1	11.35+	1
3761	QT	0000	29.4999	98.9001	-400.4	30	1090	5.2	5.7-	0	1.6+	0	0.5-	1	0.28+	0	3.18+	1	11.45+	1
3762	KPG	0000	29.5004	98.9001	-400.7	41	1073	5.2	5.1+	0	1.4+	0	0.5-	0	0.28+	0	2.87+	0	10.37+	0
3763	KPG	0000	29.5008	98.9001	-400.5	33	999	5.2	4.5-	0	1.3+	0	0.5-	0	0.28+	0	2.59-	0	9.14-	0
3764	KPG	0000	29.5013	98.9001	-398.0	35	1032	5.5	3.9-	1	1.1-	0	0.5+	0	0.30+	0	2.23-	0	7.52-	1
3765	KPG	0000	29.5018	98.9001	-397.3	40	1078	5.5	3.5-	1	1.1-	1	0.5+	0	0.30+	0	2.02-	1	6.66-	1
3766	KPG	0000	29.5023	98.9001	-396.5	36	1062	5.5	3.4-	1	1.0-	1	0.5+	0	0.30+	0	1.93-	1	6.35-	1
3767	KPG	0000	29.5029	98.9001	-396.6	26	1065	5.5	3.1-	1	1.0-	1	0.5+	0	0.32+	1	1.92-	1	5.92-	1
3768	KPG	0000	29.5034	98.9001	-397.0	43	954	5.5	2.9-	1	1.0-	1	0.5-	0	0.36+	1	2.20-	0	6.06-	1
3769	KPG	0000	29.5040	98.9001	-396.4	36	928	5.5	2.5-	2	1.1-	0	0.4-	1	0.43+	2	2.68-	0	6.20-	1
3770	KDVR	0000	29.5046	98.9001	-395.2	36	741	5.5	2.1-	1	1.2-	1	0.3+	0	0.56+	0	3.57-	1	6.43-	2
3771	KDVR	0000	29.5050	98.9001	-394.5	42	739	5.5	2.0-	1	1.2-	1	0.2-	0	0.60+	1	4.88-	0	8.15-	1
3772	KDVR	0000	29.5055	98.9001	-394.2	35	714	5.5	2.1-	1	1.2-	1	0.2-	1	0.58+	1	6.20+	0	10.71-	1
3773	KDVR	0000	29.5060	98.9001	-393.5	33	686	7.6	2.3-	1	1.2-	1	0.2-	1	0.52+	0	6.91+	0	13.27-	0
3774	KDVR	0000	29.5065	98.9001	-393.9	35	769	7.6	2.6-	1	1.2-	1	0.2-	1	0.47+	0	6.41+	0	13.62+	0
3775	KDVR	0000	29.5069	98.9001	-392.7	39	703	7.6	2.5-	1	1.2-	1	0.2-	1	0.49+	0	5.56-	0	11.40-	0
3776	KDVR	0000	29.5075	98.9001	-391.5	35	720	7.6	2.2-	1	1.2-	1	0.3-	0	0.54+	0	4.63-	0	8.52-	1
3777	KDVR	0000	29.5081	98.9002	-389.4	50	674	7.6	1.9-	1	1.3-	0	0.3-	0	0.66+	1	4.54-	0	6.84-	2
3778	KDVR	0000	29.5085	98.9002	-387.9	39	677	7.6	1.7-	1	1.4-	0	0.3-	0	0.81+	2	4.92-	0	6.06-	2
3779	KDVR	0000	29.5090	98.9002	-386.8	36	671	7.6	1.5-	1	1.4-	0	0.2-	0	0.92+	2	5.71-	0	6.17-	2
3780	KDVR	0000	29.5096	98.9002	-387.2	38	539	7.6	1.4-	2	1.4-	0	0.2-	1	1.00+	3	7.72+	1	7.74-	1
3781	KDVR	0000	29.5102	98.9002	-389.4	34	560	7.6	1.3-	2	1.4-	0	0.1-	1	1.02+	3	9.88+	1	9.69-	1
3782	KDVR	0000	29.5107	98.9002	-387.9	40	569	8.0	1.4-	2	1.3-	0	0.1-	1	0.94+	2	10.82+	2	11.51-	0
3783	KDVR	0000	29.5113	98.9002	-387.6	38	612	8.0	1.6-	1	1.3-	0	0.1-	2	0.84+	2	11.87+	2	14.10+	0
3784	KDVR	0000	29.5118	98.9002	-387.0	28	624	8.0	1.8-	1	1.4-	0	0.1-	1	0.75+	1	9.69+	1	12.91-	0
3785	KDVR	0000	29.5124	98.9002	-385.1	32	704	8.0	2.2-	1	1.4-	0	0.2-	1	0.64+	1	7.50+	1	11.78-	0
3786	KDVR	0000	29.5131	98.9002	-385.6	35	745	8.0	2.5-	1	1.4-	0	0.2-	1	0.59+	1	6.60+	0	11.20-	1
3787	KDVR	0000	29.5136	98.9002	-385.3	32	721	8.0	2.6-	1	1.4-	0	0.2-	0	0.55+	0	5.76-	0	10.44-	1
3788	KDVR	0000	29.5142	98.9004	-384.1	41	800	8.0	2.7-	1	1.4-	0	0.2-	0	0.51+	0	5.58-	0	11.01-	1
3789	KDVR	0000	29.5148	98.9004	-390.2	31	709	8.0	2.7-	1	1.3-	0	0.2-	1	0.50+	0	5.99+	0	11.88-	0
3790	KDVR	0000	29.5153	98.9004	-384.9	37	756	8.0	2.5-	1	1.2-	1	0.2-	1	0.48+	0	6.35+	0	13.16-	0
3791	KDVR	0000	29.5159	98.9004	-383.0	31	583	6.9	2.4-	1	1.1-	1	0.1-	1	0.45-	0	7.25+	0	16.07+	1
3792	KDVR	0000	29.5164	98.9004	-383.3	31	582	6.9	2.1-	1	1.0-	1	0.1-	1	0.49+	0	8.69+	1	17.69+	1
3793	KDVR	0000	29.5170	98.9004	-381.7	30	483	6.9	1.9-	1	1.0-	1	0.1-	2	0.54+	0	10.90+	2	20.06+	2
3794	KDVR	0000	29.5176	98.9004	-380.6	37	431	6.9	2.0-	1	1.0-	1	0.1-	2	0.52+	0	11.73+	2	22.68+	2
3795	KDVR	0000	29.5181	98.9004	-379.8	33	533	6.9	2.2-	1	1.0-	1	0.1-	2	0.45-	0	8.74+	1	19.58+	1
3796	KDVR	0000	29.5187	98.9004	-377.7	41	623	6.9	2.7-	1	0.9-	1	0.1-	1	0.33-	1	6.44+	0	19.73+	1
3797	KDVR	0000	29.5194	98.9004	-378.2	41	727	6.9	3.2-	0	0.8-	2	0.2-	1	0.25-	1	4.79-	0	18.89+	1
3798	KDVR	0000	29.5199	98.9004	-378.0	30	751	6.9	3.4-	0	0.8-	2	0.2-	1	0.25-	1	4.37-	1	17.71+	1
3799	KDVR	0000	29.5205	98.9004	-378.6	44	749	6.9	3.6-	0	0.9-	1	0.2-	1	0.25-	1	4.31-	1	17.32+	1
3800	KDVR	0000	29.5212	98.9004	-378.4	31	753	7.7	3.3-	0	0.9-	1	0.2-	1	0.28-	1	4.20-	1	15.27+	0
3801	KDVR	0000	29.5218	98.9004	-377.0	24	727	7.7	2.9-	0	0.8-	2	0.2-	1	0.28-	1	3.92-	1	14.05+	0
3802	KDVR	0000	29.5223	98.9004	-376.4	44	591	7.7	2.5-	1	0.7-	2	0.2-	1	0.30-	1	3.84-	1	13.03-	0
3803	KDVR	0000	29.5229	98.9004	-376.7	32	493	7.7	1.9-	1	0.8-	2	0.2-	1	0.41-	0	5.23-	0	12.63-	0
3804	KDVR	0000	29.5236	98.9004	-376.2	32	494	7.7	1.7-	1	1.0-	1	0.1-	2	0.59+	1	10.17+	1	17.36+	1
3805	KDVR	0000	29.5241	98.9004	-375.9	35	557	7.7	1.6-	1	1.3-	0	0.1-	2	0.82+	2	20.93+	5	25.44+	3

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SAN ANTONIO TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3806	KDVR	0000	29.5247	98.9004	-375.3	41	614	7.7	1.7-	1	1.5+	0	0.1-	2	0.88+	2	24.07+	6	27.28+	3
3807	KDVR	0000	29.5253	98.9004	-374.4	34	725	7.7	1.9-	1	1.6+	0	0.1-	2	0.84+	2	19.02+	4	22.68+	2
3808	KDVR	0000	29.5258	98.9004	-374.1	36	886	7.7	2.0-	1	1.6+	0	0.1-	1	0.79+	2	11.05+	2	13.95+	0
3809	KDVR	0000	29.5264	98.9003	-374.5	33	860	9.0	2.2-	1	1.5+	0	0.2-	1	0.70+	1	7.57+	1	10.80-	1
3810	KDVR	0000	29.5269	98.9003	-371.8	43	800	9.0	2.2-	1	1.6+	0	0.2-	0	0.71+	1	6.93+	0	9.77-	1
3811	KDVR	0000	29.5274	98.9003	-372.3	39	780	9.0	2.3-	1	1.6+	0	0.3-	0	0.68+	1	6.15+	0	9.04-	1
3812	KDVR	0000	29.5279	98.9003	-371.0	35	814	9.0	2.5-	1	1.6+	0	0.3-	0	0.63+	1	5.95-	0	9.50-	1
3813	KDVR	0000	29.5283	98.9003	-370.3	29	869	9.0	2.7-	1	1.6+	0	0.3-	0	0.59+	1	5.92-	0	9.98-	1
3814	KDVR	0000	29.5286	98.9003	-368.2	28	906	9.0	2.8-	1	1.6+	0	0.3-	0	0.55+	0	5.60-	0	10.12-	1
3815	KDVR	0000	29.5290	98.9003	-368.5	39	855	9.0	2.8-	1	1.5+	0	0.3+	0	0.54+	0	5.25-	0	9.80-	1
3816	KDVR	0000	29.5294	98.9003	-369.1	33	920	9.0	2.7-	1	1.5-	0	0.3+	0	0.53+	0	4.78-	0	9.01-	1
3817	KDVR	0000	29.5299	98.9003	-367.3	39	820	9.0	2.7-	1	1.5-	0	0.3+	0	0.54+	0	4.78-	0	8.81-	1
3818	KDVR	0000	29.5303	98.9003	-365.3	37	895	6.0	2.7-	1	1.4-	0	0.3+	0	0.51+	0	4.78-	0	9.34-	1
3819	KDVR	0000	29.5308	98.9003	-365.7	34	832	6.0	2.8-	1	1.4-	0	0.3-	0	0.49+	0	5.32-	0	10.82-	1
3820	KDVR	0000	29.5313	98.9003	-364.3	47	920	6.0	3.0-	0	1.4-	0	0.2-	1	0.47+	0	6.74+	0	14.26+	0
3821	KDVR	0000	29.5318	98.9003	-364.7	32	906	6.0	3.1-	0	1.4-	0	0.2-	1	0.46-	0	7.68+	1	16.73+	1
3822	KDVR	0000	29.5324	98.9003	-364.3	30	866	6.0	3.0-	0	1.5+	0	0.2-	1	0.50+	0	8.36+	1	16.79+	1
3823	KDVR	0000	29.5329	98.9003	-363.1	28	925	6.0	2.9-	0	1.5+	0	0.2-	1	0.53+	0	8.45+	1	16.02+	1
3824	KDVR	0000	29.5335	98.9003	-362.0	42	919	6.0	2.6-	1	1.6+	0	0.2-	1	0.60+	1	8.27+	1	13.76+	0
3825	KDVR	0000	29.5341	98.9003	-360.2	44	836	6.0	2.3-	1	1.6+	0	0.2-	1	0.68+	1	8.35+	1	12.29-	0
3826	KDVR	0000	29.5345	98.9003	-360.0	30	877	6.0	2.2-	1	1.6+	0	0.2-	1	0.71+	1	8.06+	1	11.29-	0
3827	KDVR	0000	29.5350	98.9003	-360.4	35	820	6.2	2.2-	1	1.5+	0	0.2-	1	0.69+	1	8.08+	1	11.70-	0
3828	KDVR	0000	29.5355	98.9003	-362.4	41	705	6.2	2.4-	1	1.5+	0	0.2-	1	0.63+	1	7.60+	1	12.03-	0
3829	KDVR	0000	29.5360	98.9003	-358.8	37	750	6.2	2.7-	1	1.5+	0	0.2-	1	0.56+	0	6.76+	0	12.00-	0
3830	KDVR	0000	29.5364	98.9004	-358.8	39	807	6.2	3.0-	0	1.4-	0	0.2-	0	0.47+	0	5.83-	0	12.44-	0
3831	KDVR	0000	29.5370	98.9004	-356.7	35	900	6.2	3.0-	0	1.4-	0	0.3-	0	0.45-	0	5.17-	0	11.55-	0
3832	KDVR	0000	29.5376	98.9004	-358.6	42	763	6.2	2.9-	0	1.2-	1	0.3-	0	0.42-	0	4.77-	0	11.49-	0
3833	KDVR	0000	29.5381	98.9004	-359.0	35	854	6.2	3.0-	0	1.1-	1	0.2-	0	0.38-	0	4.61-	0	12.18-	0
3834	KDVR	0000	29.5385	98.9004	-355.3	44	862	6.2	2.9-	0	1.2-	1	0.2-	0	0.41-	0	5.11-	0	12.45-	0
3835	KDVR	0000	29.5391	98.9004	-354.7	38	837	6.2	3.1-	0	1.3-	1	0.2-	0	0.41-	0	5.49-	0	13.37-	0
3836	KDVR	0000	29.5398	98.9004	-353.6	33	845	9.0	3.3-	0	1.3-	0	0.3-	0	0.39-	0	5.02-	0	12.95-	0
3837	KDVR	0000	29.5404	98.9004	-353.7	37	802	9.0	3.1-	0	1.2-	1	0.3+	0	0.40-	0	4.45-	1	11.16-	1
3838	KDVR	0000	29.5408	98.9004	-351.8	35	815	9.0	2.9-	1	1.2-	1	0.3-	0	0.41-	0	4.25-	1	10.28-	1
3839	KDVR	0000	29.5413	98.9004	-352.2	33	857	9.0	2.6-	1	1.1-	1	0.3+	0	0.42-	0	3.71-	1	8.85-	1
3840	KDVR	0000	29.5419	98.9004	-352.1	23	728	9.0	2.1-	1	1.0-	1	0.3+	0	0.49+	0	3.68-	1	7.44-	1
3841	KDVR	0000	29.5425	98.9004	-350.9	29	663	9.0	1.9-	1	1.1-	1	0.3-	0	0.57+	1	4.24-	1	7.40-	1
3842	KDVR	0000	29.5430	98.9004	-349.5	43	774	9.0	1.9-	1	1.1-	1	0.3-	0	0.58+	1	4.12-	1	7.13-	1
3843	KDVR	0000	29.5436	98.9004	-348.2	38	683	9.0	1.8-	1	1.1-	1	0.2-	0	0.59+	1	4.41-	1	7.43-	1
3844	KDVR	0000	29.5441	98.9004	-345.3	37	620	9.0	2.0-	1	1.0-	1	0.2-	1	0.52+	0	4.79-	0	9.13-	1
3845	KDVR	0000	29.5447	98.9004	-345.7	30	682	8.5	2.2-	1	0.9-	1	0.2-	1	0.41-	0	4.38-	1	10.77-	1
3846	KDVR	0000	29.5453	98.9004	-344.9	29	671	8.5	2.5-	1	0.8-	2	0.2-	1	0.32-	1	4.03-	1	12.71-	0
3847	KDVR	0000	29.5458	98.9004	-345.3	35	718	8.5	3.0-	0	0.8-	2	0.2-	1	0.28-	1	4.16-	1	15.10+	0
3848	KDVR	0000	29.5464	98.9004	-346.2	32	764	8.5	3.2-	0	0.9-	1	0.2-	1	0.28-	1	4.28-	1	15.40+	0
3849	KDVR	0000	29.5470	98.9006	-344.7	42	723	8.5	3.2-	0	1.0-	1	0.2-	1	0.33-	1	4.64-	0	14.06+	0
3850	KDVR	0000	29.5476	98.9006	-345.1	32	835	8.5	3.0-	0	1.3-	0	0.2-	0	0.42-	0	5.57-	0	13.33-	0
3851	KDVR	0000	29.5481	98.9006	-344.3	35	853	8.5	2.7-	1	1.4-	0	0.2-	0	0.53+	0	5.93-	0	11.26-	1
3852	KDVR	0000	29.5486	98.9006	-342.6	46	798	8.5	2.4-	1	1.6+	0	0.2-	0	0.65+	1	6.38+	0	9.82-	1
3853	KDVR	0000	29.5490	98.9008	-342.6	52	777	8.5	2.3-	1	1.7+	1	0.2-	0	0.74+	1	6.82+	0	9.27-	1
3854	KDVR	0000	29.5494	98.9008	-339.4	29	868	8.1	2.2-	1	1.8+	1	0.2-	0	0.83+	2	7.31+	0	8.86-	1
3855	KDVR	0000	29.5497	98.9008	-338.9	27	903	8.1	2.1-	1	1.9+	1	0.2-	0	0.89+	2	7.63+	1	8.61-	1
3856	KDVR	0000	29.5502	98.9010	-339.2	35	854	8.1	2.0-	1	1.9+	1	0.2-	0	0.97+	2	8.09+	1	8.37-	1
3857	KGRU	0000	29.5506	98.9010	-338.1	24	855	8.1	2.0-	1	1.9+	1	0.2-	1	0.98+	3	8.75+	3	8.97+	0
3858	KGRU	0000	29.5512	98.9010	-337.3	42	798	8.1	2.1-	1	1.8+	1	0.2-	1	0.87+	2	8.44+	2	9.71+	0
3859	KGRU	0000	29.5517	98.9012	-335.9	38	822	8.1	2.4-	1	1.7+	1	0.2-	1	0.71+	2	8.20+	2	11.58+	1
3860	KGRU	0000	29.5522	98.9012	-335.2	34	830	8.1	2.8-	0	1.5+	0	0.2-	1	0.53+	1	7.21+	2	13.51+	2
3861	KGRU	0000	29.5528	98.9012	-334.4	39	764	8.1	3.0-	0	1.5+	0	0.2-	1	0.50+	0	6.64+	2	13.21+	2
3862	KGRU	0000	29.5533	98.9012	-334.8	28	849	8.1	2.9-	0	1.6+	1	0.2-	1	0.54+	1	6.66+	2	12.26+	1

SAN ANTONIO TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3863	KGRU	0000	29.5539	98.9012	-333.4	39	904	9.8	2.5-	1	1.6+	1	0.2-	1	0.67+	1	6.72+	2	10.04+	1
3864	KGRU	0000	29.5545	98.9012	-331.8	51	907	9.8	1.9-	1	1.8+	1	0.2-	1	0.95+	3	7.25+	2	7.66-	0
3865	KGRU	0000	29.5551	98.9012	-332.0	45	785	9.8	1.7-	1	1.7+	1	0.2-	1	0.98+	3	6.81+	2	6.97-	1
3866	KGRU	0000	29.5555	98.9012	-330.3	44	704	9.8	1.6-	1	1.5+	0	0.3-	1	0.92+	3	5.93+	1	6.44-	1
3867	KGRU	0000	29.5559	98.9012	-327.8	26	735	9.8	1.9-	1	1.4+	0	0.3-	1	0.70+	1	5.21+	1	7.45-	0
3868	KGRU	0000	29.5564	98.9012	-328.1	35	873	9.8	2.3-	1	1.2-	0	0.3-	1	0.52+	0	4.61+	0	8.92+	0
3869	KGRU	0000	29.5568	98.9012	-328.7	36	801	9.8	2.4-	1	1.2-	0	0.3-	1	0.48+	0	4.54+	0	9.39+	0
3870	KDVR	0000	29.5572	98.9012	-327.7	42	797	9.8	2.5-	1	1.2-	1	0.3-	0	0.45-	0	4.56-	0	10.08-	1
3871	KDVR	0000	29.5577	98.9012	-326.4	27	745	9.8	2.4-	1	1.1-	1	0.2-	0	0.48+	0	4.84-	0	10.16-	1
3872	KDVR	0000	29.5582	98.9012	-322.1	36	759	9.4	2.3-	1	1.1-	1	0.2-	0	0.50+	0	4.57-	0	9.20-	1
3873	KDVR	0000	29.5587	98.9012	-323.9	39	733	9.4	2.4-	1	1.1-	1	0.3-	0	0.48+	0	4.21-	1	8.80-	1
3874	KDVR	0000	29.5591	98.9012	-324.2	35	801	9.4	2.6-	1	1.1-	1	0.3+	0	0.42-	0	3.57-	1	8.50-	1
3875	KDVR	0000	29.5595	98.9012	-325.0	34	814	9.4	2.9-	0	1.1-	1	0.4+	1	0.36-	0	2.93-	1	8.08-	1
3876	KDVR	0000	29.5601	98.9013	-322.6	39	864	9.4	3.1-	0	1.1-	1	0.4+	1	0.34-	1	2.71-	1	7.90-	1
3877	KDVR	0000	29.5607	98.9013	-321.0	48	836	9.4	3.1-	0	1.1-	1	0.4+	1	0.34-	1	2.61-	1	7.67-	1
3878	KDVR	0000	29.5613	98.9013	-320.9	28	737	9.4	3.0-	0	1.2-	1	0.4+	1	0.40-	0	3.22-	1	8.11-	1
3879	KDVR	0000	29.5620	98.9013	-320.4	36	842	9.4	2.9-	1	1.3-	0	0.3+	1	0.45-	0	3.80-	1	8.43-	1
3880	KDVR	0000	29.5626	98.9013	-320.8	39	786	9.4	2.7-	1	1.3-	0	0.3+	0	0.48+	0	4.43-	1	9.20-	1
3881	KGRU	0000	29.5631	98.9013	-319.5	44	801	8.4	2.6-	1	1.4+	0	0.2-	1	0.53+	0	5.57+	1	10.60+	1
3882	KGRU	0000	29.5637	98.9013	-317.9	34	807	8.4	2.5-	1	1.4+	0	0.2-	1	0.55+	1	6.00+	1	10.85+	1
3883	KDVR	0000	29.5642	98.9013	-317.4	43	720	8.4	2.4-	1	1.4-	0	0.2-	1	0.56+	0	6.86+	0	12.26-	0
3884	KDVR	0000	29.5647	98.9013	-316.6	32	717	8.4	2.5-	1	1.4-	0	0.2-	1	0.55+	0	7.06+	0	12.94-	0
3885	KDVR	0000	29.5653	98.9013	-314.2	36	772	8.4	2.6-	1	1.3-	0	0.2-	1	0.49+	0	6.41+	0	13.03-	0
3886	KDVR	0000	29.5660	98.9013	-314.7	31	762	8.4	2.9-	1	1.2-	1	0.2-	0	0.42-	0	5.25-	0	12.39-	0
3887	KGRU	0000	29.5666	98.9013	-313.6	37	864	8.4	3.1-	0	1.2-	0	0.3-	1	0.40-	0	4.58+	0	11.37+	1
3888	KGRU	0000	29.5673	98.9013	-313.3	29	975	8.4	3.1-	0	1.3-	0	0.3-	1	0.41-	0	4.28+	0	10.39+	1
3889	KGRU	0000	29.5679	98.9013	-312.2	43	1102	8.4	3.1-	0	1.4+	0	0.3-	0	0.45+	0	4.04+	0	9.05+	0
3890	KGRU	0000	29.5686	98.9014	-311.9	36	951	9.5	2.9-	0	1.5+	0	0.4-	0	0.50+	0	4.07+	0	8.07-	0
3891	KGRU	0000	29.5692	98.9014	-310.6	44	950	9.5	2.7-	1	1.4+	0	0.4-	0	0.53+	1	3.88+	0	7.36-	0
3892	KGRU	0000	29.5698	98.9014	-311.0	36	814	9.5	2.4-	1	1.4+	0	0.4-	0	0.58+	1	3.92+	0	6.72-	1
3893	KGRU	0000	29.5704	98.9014	-309.9	38	750	9.5	2.2-	1	1.3-	0	0.3-	0	0.59+	1	3.87+	0	6.53-	1
3894	KGRU	0000	29.5709	98.9014	-308.8	42	749	9.5	2.0-	1	1.1-	0	0.3-	1	0.56+	1	3.78+	0	6.74-	1
3895	KGRU	0000	29.5715	98.9012	-307.4	44	730	9.5	1.9-	1	1.1-	1	0.3-	1	0.56+	1	3.94+	0	7.04-	1
3896	KGRU	0000	29.5721	98.9012	-307.1	30	611	9.5	1.9-	1	0.9-	1	0.2-	1	0.46+	0	3.66-	0	7.97-	0
3897	KGRU	0000	29.5727	98.9012	-305.5	30	657	9.5	1.8-	1	0.8-	1	0.2-	1	0.46+	0	3.73+	0	8.20-	0
3898	KGRU	0000	29.5732	98.9011	-305.9	39	656	9.5	1.7-	1	0.8-	1	0.2-	1	0.48+	0	4.11+	0	8.54+	0
3899	KGRU	0000	29.5738	98.9011	-305.3	44	665	9.2	1.6-	1	0.8-	1	0.2-	2	0.51+	0	4.81+	1	9.34+	0
3900	KGRU	0000	29.5742	98.9011	-304.1	42	644	9.2	1.5-	1	1.0-	1	0.2-	2	0.65+	1	6.35+	1	9.75+	0
3901	KGRU	0000	29.5748	98.9011	-304.2	23	658	9.2	1.7-	1	1.1-	1	0.1-	2	0.63+	1	7.65+	2	12.13+	1
3902	KGRU	0000	29.5755	98.9011	-301.7	35	609	9.2	1.7-	1	1.2-	0	0.1-	2	0.73+	2	10.05+	3	13.78+	2
3903	KGRU	0000	29.5761	98.9011	-302.1	36	655	9.2	1.8-	1	1.4+	0	0.1-	2	0.77+	2	10.06+	3	13.01+	2
3904	KGRU	0000	29.5767	98.9011	-301.8	34	690	9.2	1.9-	1	1.4+	0	0.2-	2	0.74+	2	8.08+	2	10.94+	1
3905	KGRU	0000	29.5773	98.9011	-301.9	39	761	9.2	2.0-	1	1.5+	0	0.2-	1	0.73+	2	6.27+	1	8.55+	0
3906	KGRU	0000	29.5779	98.9011	-301.3	27	826	9.2	2.2-	1	1.4+	0	0.3-	1	0.62+	1	4.35+	0	6.97-	1
3907	KGRU	0000	29.5784	98.9011	-301.5	41	856	9.2	2.2-	1	1.3-	0	0.4-	0	0.58+	1	3.39-	0	5.84-	1
3908	KGRU	0000	29.5790	98.9011	-297.9	23	842	9.4	2.2-	1	1.3-	0	0.4+	0	0.59+	1	3.11-	0	5.29-	1
3909	KGRU	0000	29.5796	98.9012	-298.3	36	854	9.4	1.9-	1	1.3+	0	0.4+	0	0.69+	1	3.17-	0	4.59-	1
3910	KGRU	0000	29.5802	98.9012	-297.7	35	822	9.4	1.7-	1	1.4+	0	0.4-	0	0.83+	2	3.58-	0	4.31-	2
3911	KGRU	0000	29.5807	98.9012	-296.5	38	798	9.4	1.5-	1	1.3+	0	0.3-	0	0.87+	2	3.90+	0	4.46-	2
3912	KGRU	0000	29.5813	98.9012	-296.1	38	753	9.4	1.4-	1	1.2-	0	0.3-	1	0.83+	2	3.99+	0	4.80-	1
3913	KGRU	0000	29.5819	98.9012	-293.8	36	781	9.4	1.6-	1	1.0-	1	0.3-	1	0.61+	1	3.46-	0	5.67-	1
3914	KGRU	0000	29.5825	98.9010	-293.9	40	723	9.4	1.7-	1	0.8-	1	0.3-	1	0.46+	0	2.60-	1	5.63-	1
3915	KGRU	0000	29.5830	98.9010	-294.3	39	743	9.4	1.7-	1	0.7-	1	0.3-	1	0.45+	0	2.29-	1	5.10-	1
3916	KGRU	0000	29.5838	98.9010	-292.1	45	695	9.4	1.7-	1	0.8-	1	0.4-	0	0.48+	0	2.19-	1	4.57-	1
3917	KGRU	0000	29.5843	98.9010	-291.5	49	745	8.3	1.5-	1	0.9-	1	0.4-	0	0.60+	1	2.45-	1	4.06-	2
3918	KGRU	0000	29.5849	98.9011	-291.4	32	721	8.3	1.6-	1	1.1-	1	0.4-	0	0.68+	1	2.83-	0	4.15-	2
3919	KGRU	0000	29.5856	98.9011	-290.9	35	739	8.3	1.8-	1	1.1-	1	0.4-	0	0.62+	1	2.89-	0	4.70-	1

SAN ANTONIO TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3920	KGRU	0000	29.5862	98.9011	-289.5	26	617	8.3	2.0-	1	1.1-	1	0.4-	0	0.53+	1	3.00-	0	5.63-	1
3921	KGRU	0000	29.5866	98.9011	-289.8	35	711	8.3	2.4-	1	1.0-	1	0.3-	1	0.41-	0	2.96-	0	7.27-	0
3922	KGRU	0000	29.5872	98.9011	-289.2	24	743	8.3	2.7-	0	0.9-	1	0.3-	1	0.32-	1	3.02-	0	9.35+	0
3923	KGRU	0000	29.5878	98.9011	-287.6	53	794	8.3	2.9-	0	0.9-	1	0.3-	1	0.30-	1	3.16-	0	10.60+	1
3924	KGRU	0000	29.5882	98.9011	-288.4	33	731	8.3	3.0-	0	0.9-	1	0.3-	1	0.32-	1	3.43-	0	10.80+	1
3925	KGRU	0000	29.5887	98.9011	-287.0	31	800	8.3	2.9-	0	1.0-	1	0.3-	1	0.35-	0	3.45-	0	9.78+	1
3926	KGRU	0000	29.5892	98.9011	-285.6	20	741	8.7	2.8-	0	1.2-	0	0.3-	1	0.43-	0	3.76+	0	8.78+	0
3927	KGRU	0000	29.5897	98.9011	-285.9	30	811	8.7	2.5-	1	1.3+	0	0.3-	1	0.53+	0	4.39+	0	8.36-	0
3928	KGRU	0000	29.5903	98.9011	-284.8	39	847	8.7	2.4-	1	1.4+	0	0.3-	1	0.57+	1	4.56+	0	7.96-	0
3929	KGRU	0000	29.5908	98.9011	-283.5	38	817	8.7	2.2-	1	1.5+	0	0.3-	1	0.68+	1	5.71+	1	8.39-	0
3930	KGRU	0000	29.5913	98.9011	-282.8	42	844	8.7	2.2-	1	1.5+	0	0.3-	1	0.69+	1	5.83+	1	8.45+	0
3931	KGRU	0000	29.5918	98.9011	-282.1	37	883	8.7	2.3-	1	1.4+	0	0.3-	1	0.60+	1	5.00+	1	8.32-	0
3932	KGRU	0000	29.5924	98.9011	-281.2	35	850	8.7	2.6-	1	1.4+	0	0.3-	1	0.54+	1	4.64+	1	8.65+	0
3933	KGRU	0000	29.5930	98.9011	-281.6	46	916	8.7	2.8-	0	1.2-	0	0.4-	0	0.45+	0	3.55-	0	7.95-	0
3934	KGRU	0000	29.5937	98.9012	-280.9	31	934	8.7	3.0-	0	1.3-	0	0.4+	0	0.43-	0	3.04-	0	7.09-	1
3935	KGRU	0000	29.5943	98.9010	-278.8	31	956	9.5	3.1-	0	1.4+	0	0.5+	0	0.45+	0	3.03-	0	6.79-	1
3936	KGRU	0000	29.5950	98.9010	-280.3	41	1036	9.5	3.4+	0	1.5+	0	0.5+	1	0.45+	0	2.81-	0	6.26-	1
3937	KGRU	0000	29.5956	98.9008	-278.2	30	1192	9.5	3.7+	0	1.5+	1	0.6+	1	0.42-	0	2.57-	1	6.18-	1
3938	KGRU	0000	29.5962	98.9007	-277.7	41	1078	9.5	4.1+	1	1.4+	0	0.6+	2	0.35-	0	2.24-	1	6.39-	1
3939	KGRU	0000	29.5969	98.9005	-278.2	41	1119	9.5	4.4+	1	1.3-	0	0.7+	2	0.29-	1	1.93-	1	6.60-	1
3940	KGRU	0000	29.5975	98.9005	-277.1	21	1005	9.5	4.6+	1	1.2-	0	0.7+	2	0.26-	1	1.81-	1	7.02-	1
3941	KGRU	0000	29.5980	98.9004	-274.0	27	1120	9.5	4.6+	1	1.2-	0	0.6+	1	0.27-	1	1.95-	1	7.25-	0
3942	KGRU	0000	29.5988	98.9004	-277.5	39	1141	9.5	4.3+	1	1.3+	0	0.6+	1	0.31-	1	2.41-	1	7.71-	0
3943	KGRU	0000	29.5993	98.9004	-275.1	44	1169	9.5	3.7+	0	1.4+	0	0.5+	1	0.37-	0	2.78-	0	7.46-	0
3944	KGRU	0000	29.5999	98.9004	-274.5	31	993	11.0	3.3-	0	1.4+	0	0.4+	0	0.43-	0	3.27-	0	7.55-	0
3945	KGRU	0000	29.6005	98.9002	-274.9	38	847	11.0	2.8-	0	1.4+	0	0.4-	0	0.49+	0	3.65-	0	7.49-	0
3946	KGRU	0000	29.6011	98.9003	-274.8	43	826	11.0	2.6-	1	1.3-	0	0.4-	0	0.49+	0	3.40-	0	6.88-	1
3947	KGRU	0000	29.6015	98.9003	-274.1	26	775	11.0	2.5-	1	1.2-	0	0.4-	0	0.47+	0	3.33-	0	7.10-	1
3948	KGRU	0000	29.6019	98.9001	-272.4	41	715	11.0	2.4-	1	1.1-	1	0.4-	0	0.45+	0	2.89-	0	6.43-	1
3949	KGRU	0000	29.6025	98.9001	-273.1	42	750	11.0	2.5-	1	1.0-	1	0.4-	0	0.41-	0	2.61-	1	6.28-	1
3950	KDVR	0000	29.6031	98.9001	-271.7	37	671	11.0	2.4-	1	1.1-	1	0.4+	1	0.44-	0	3.01-	1	6.87-	2
3951	KDVR	0000	29.6037	98.9001	-272.1	36	719	11.0	2.3-	1	1.1-	1	0.3+	0	0.49+	0	3.92-	1	7.97-	1
3952	KDVR	0000	29.6043	98.9001	-271.8	25	658	11.0	2.2-	1	1.2-	1	0.2-	1	0.55+	0	5.60-	0	10.23-	1
3953	KDVR	0000	29.6050	98.9001	-270.8	33	606	12.3	2.1-	1	1.3-	0	0.2-	1	0.61+	1	8.31+	1	13.60+	0
3954	KDVR	0000	29.6055	98.9001	-269.8	34	591	12.3	2.0-	1	1.2-	1	0.1-	1	0.61+	1	8.87+	1	14.52+	0
3955	KDVR	0000	29.6061	98.9003	-269.0	41	647	12.3	1.9-	1	1.2-	1	0.2-	1	0.64+	1	7.80+	1	12.27-	0
3956	KDVR	0000	29.6067	98.9003	-269.4	34	592	12.3	1.8-	1	1.1-	1	0.1-	1	0.64+	1	7.72+	1	11.98-	0
3957	KDVR	0000	29.6073	98.9005	-269.5	28	564	12.3	1.7-	1	1.1-	1	0.1-	1	0.61+	1	7.07+	0	11.55-	0
3958	KDVR	0000	29.6079	98.9007	-267.7	40	590	12.3	1.8-	1	1.1-	1	0.1-	1	0.60+	1	7.41+	0	12.28-	0
3959	KDVR	0000	29.6083	98.9007	-268.9	31	656	12.3	2.1-	1	1.1-	1	0.2-	1	0.52+	0	6.70+	0	13.00-	0
3960	KGRU	0000	29.6087	98.9008	-266.7	44	611	12.3	2.2-	1	1.0-	1	0.2-	1	0.45+	0	4.90+	1	10.85+	1
3961	KGRU	0000	29.6093	98.9008	-266.1	32	791	12.3	2.3-	1	1.0-	1	0.2-	1	0.42-	0	4.07+	0	9.70+	0
3962	KGRU	0000	29.6099	98.9010	-266.5	32	800	12.8	2.4-	1	0.9-	1	0.3-	1	0.37-	0	3.17-	0	8.58+	0
3963	KGRU	0000	29.6104	98.9010	-265.4	42	762	12.8	2.4-	1	0.8-	1	0.3-	1	0.33-	1	2.63-	1	8.00-	0
3964	KGRU	0000	29.6110	98.9012	-264.3	29	752	12.8	2.6-	1	0.7-	1	0.3-	1	0.28-	1	2.23-	1	7.91-	0
3965	KGRU	0000	29.6117	98.9012	-264.9	32	736	12.8	2.5-	1	0.6-	2	0.3-	0	0.23-	1	1.72-	1	7.45-	0
3966	KGRU	0000	29.6123	98.9014	-264.1	41	723	12.8	2.4-	1	0.5-	2	0.4-	0	0.20-	1	1.37-	1	6.89-	1
3967	KGRU	0000	29.6129	98.9015	-262.0	31	672	12.8	2.4-	1	0.5-	2	0.4-	0	0.22-	1	1.40-	1	6.46-	1
3968	KGRU	0000	29.6135	98.9016	-262.4	41	680	12.8	2.5-	1	0.6-	2	0.4-	0	0.26-	1	1.71-	1	6.69-	1
3969	KGRU	0000	29.6140	98.9017	-263.9	34	688	12.8	2.6-	1	0.8-	1	0.4-	0	0.30-	1	2.12-	1	7.16-	0
3970	KGRU	0000	29.6146	98.9017	-263.6	32	787	12.8	2.8-	0	0.9-	1	0.3-	0	0.33-	1	2.68-	1	8.07-	0
3971	KGRU	0000	29.6153	98.9017	-262.1	40	807	10.5	3.0-	0	1.0-	1	0.3-	0	0.32-	1	2.82-	0	8.74+	0
3972	KGRU	0000	29.6158	98.9019	-259.9	34	797	10.5	3.0-	0	0.9-	1	0.4-	0	0.30-	1	2.49-	1	8.33-	0
3973	KGRU	0000	29.6163	98.9019	-259.8	40	830	10.5	2.9-	0	0.8-	1	0.4-	0	0.29-	1	2.22-	1	7.76-	0
3974	KGRU	0000	29.6169	98.9019	-260.2	42	743	10.5	2.7-	0	0.8-	1	0.4+	0	0.28-	1	1.84-	1	6.67-	1
3975	KGRU	0000	29.6175	98.9019	-262.1	47	795	10.5	2.4-	1	0.8-	1	0.4+	0	0.33-	1	1.88-	1	5.72-	1
3976	KGRU	0000	29.6181	98.9019	-259.0	25	792	10.5	2.3-	1	1.0-	1	0.4+	0	0.41-	0	2.18-	1	5.25-	1

SAN ANTONIO TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3977	KGRU	0000	29.6187	98.9019	-259.1	42	896	10.5	2.3-	1	1.1-	1	0.5+	0	0.48+	0	2.39-	1	5.00-	1
3978	KGRU	0000	29.6192	98.9020	-258.8	32	854	10.5	2.5-	1	1.3-	0	0.5+	0	0.51+	0	2.75-	0	5.36-	1
3979	KGRU	0000	29.6198	98.9020	-259.2	31	992	10.5	2.9-	0	1.4+	0	0.5+	0	0.49+	0	3.02-	0	6.15-	1
3980	KGRU	0000	29.6205	98.9020	-259.7	30	982	8.8	3.1-	0	1.6+	1	0.5+	0	0.50+	0	3.26-	0	6.49-	1
3981	KGRU	0000	29.6211	98.9020	-258.6	37	1049	8.8	3.2-	0	1.6+	1	0.5+	0	0.52+	0	3.38-	0	6.56-	1
3982	KGRU	0000	29.6218	98.9018	-258.6	37	1032	8.8	3.0-	0	1.7+	1	0.5+	1	0.55+	1	3.41-	0	6.17-	1
3983	KGRU	0000	29.6224	98.9018	-257.2	40	1082	8.8	2.8-	0	1.7+	1	0.5+	1	0.59+	1	3.15-	0	5.37-	1
3984	KGRU	0000	29.6231	98.9018	-256.7	32	1221	8.8	3.0-	0	1.7+	1	0.6+	1	0.56+	1	3.03-	0	5.38-	1
3985	KGRU	0000	29.6237	98.9017	-255.9	42	1190	8.8	3.3-	0	1.8+	1	0.6+	1	0.56+	1	3.32-	0	5.95-	1
3986	KGRU	0000	29.6243	98.9017	-256.3	38	1120	8.8	3.7+	0	1.9+	1	0.5+	1	0.52+	0	3.69+	0	7.04-	1
3987	KGRU	0000	29.6250	98.9015	-255.5	35	1127	8.8	3.9+	0	2.0+	2	0.4+	0	0.51+	0	4.55+	0	8.91+	0
3988	KGRU	0000	29.6256	98.9015	-254.2	28	959	8.8	3.9+	0	1.9+	1	0.4-	0	0.49+	0	5.02+	1	10.33+	1
3989	KGRU	0000	29.6262	98.9015	-251.8	32	859	8.8	3.7+	0	1.6+	1	0.3-	0	0.43-	0	4.60+	0	10.76+	1
3990	KGRU	0000	29.6269	98.9016	-252.6	32	800	8.8	3.5+	0	1.4+	0	0.4-	0	0.38-	0	3.86+	0	10.10+	1
3991	KGRU	0000	29.6275	98.9016	-253.1	46	821	8.8	3.4+	0	1.1-	0	0.4-	0	0.34-	1	2.96-	0	8.78+	0
3992	KGRU	0000	29.6282	98.9016	-253.6	46	851	8.8	3.3-	0	1.1-	1	0.4-	0	0.33-	1	2.78-	0	8.39-	0
3993	KGRU	0000	29.6288	98.9016	-254.0	32	849	8.8	3.2-	0	1.2-	0	0.4-	0	0.37-	0	3.13-	0	8.47+	0
3994	KGRU	0000	29.6295	98.9016	-253.4	41	866	8.8	3.1-	0	1.2-	0	0.4-	0	0.38-	0	3.22-	0	8.41-	0
3995	KGRU	0000	29.6301	98.9016	-252.3	33	819	8.8	3.0-	0	1.1-	0	0.4-	0	0.37-	0	3.12-	0	8.35-	0
3996	KGRU	0000	29.6307	98.9016	-251.4	51	933	8.8	2.8-	0	1.0-	1	0.4-	0	0.35-	0	2.65-	1	7.56-	0
3997	KGRU	0000	29.6313	98.9016	-251.6	32	867	8.8	2.7-	0	0.8-	1	0.4-	0	0.30-	1	2.08-	1	6.91-	1
3998	KGRU	0000	29.6318	98.9016	-252.0	35	758	7.8	2.7-	1	0.8-	1	0.4-	0	0.29-	1	2.02-	1	7.01-	1
3999	KGRU	0000	29.6324	98.9017	-250.9	51	817	7.8	2.6-	1	0.8-	1	0.4-	0	0.30-	1	2.21-	1	7.49-	0
4000	KGRU	0000	29.6330	98.9017	-250.8	51	723	7.8	2.6-	1	0.9-	1	0.3-	1	0.34-	1	2.93-	0	8.63+	0
4001	KGRU	0000	29.6336	98.9017	-250.4	34	704	7.8	2.6-	1	0.9-	1	0.3-	1	0.36-	0	3.28-	0	9.24+	0
4002	KGRU	0000	29.6342	98.9017	-250.1	40	732	7.8	2.5-	1	0.9-	1	0.3-	1	0.35-	0	3.04-	0	8.57+	0
4003	KGRU	0000	29.6349	98.9017	-250.6	39	816	7.8	2.3-	1	0.8-	1	0.3-	1	0.36-	0	2.62-	1	7.29-	0
4004	KGRU	0000	29.6355	98.9017	-251.0	47	784	7.8	2.4-	1	0.7-	2	0.4-	0	0.29-	1	1.83-	1	6.20-	1
4005	KGRU	0000	29.6362	98.9017	-249.5	33	817	7.8	2.2-	1	0.7-	1	0.4-	0	0.33-	1	1.83-	1	5.55-	1
4006	KGRU	0000	29.6368	98.9017	-248.9	42	731	7.8	2.1-	1	0.8-	1	0.4-	0	0.37-	0	1.95-	1	5.33-	1
4007	KGRU	0000	29.6374	98.9017	-248.5	35	723	8.7	2.2-	1	0.9-	1	0.4-	0	0.42-	0	2.39-	1	5.69-	1
4008	KGRU	0000	29.6378	98.9018	-248.8	31	678	8.7	2.0-	1	1.0-	1	0.3-	1	0.52+	0	3.16-	0	6.10-	1
4009	KGRU	0000	29.6383	98.9018	-249.1	35	827	8.7	2.0-	1	1.1-	1	0.3-	1	0.54+	1	3.45-	0	6.42-	1
4010	KGRU	0000	29.6386	98.9018	-249.3	49	775	8.7	1.9-	1	1.2-	0	0.3-	1	0.62+	1	4.26+	0	6.91-	1
4011	KGRU	0000	29.6390	98.9018	-244.6	32	756	8.7	1.7-	1	1.1-	0	0.3-	1	0.68+	1	4.45+	0	6.53-	1
4012	KGRU	0000	29.6394	98.9018	-246.9	23	689	8.7	1.5-	1	1.2-	0	0.2-	1	0.78+	2	4.73+	1	6.04-	1
4013	KGRU	0000	29.6400	98.9018	-246.3	42	722	8.7	1.5-	1	1.1-	0	0.2-	1	0.77+	2	4.75+	1	6.15-	1
4014	KGRU	0000	29.6406	98.9018	-246.2	44	647	8.7	1.5-	1	1.0-	1	0.3-	1	0.64+	1	3.85+	0	5.98-	1
4015	KGRU	0000	29.6412	98.9018	-246.6	40	692	8.7	1.6-	1	0.8-	1	0.3-	1	0.50+	0	2.86-	0	5.70-	1
4016	KGRU	0000	29.6418	98.9018	-245.8	39	746	9.4	1.9-	1	0.7-	2	0.3-	1	0.34-	1	2.00-	1	5.81-	1
4017	KGRU	0000	29.6425	98.9018	-245.8	31	723	9.4	2.1-	1	0.5-	2	0.4-	0	0.25-	1	1.50-	1	5.93-	1
4018	KGRU	0000	29.6431	98.9019	-245.4	47	817	9.4	2.3-	1	0.5-	2	0.4-	0	0.23-	1	1.35-	1	5.83-	1
4019	KGRU	0000	29.6437	98.9019	-246.6	32	839	9.4	2.6-	1	0.6-	2	0.4-	0	0.24-	1	1.55-	1	6.48-	1
4020	KGRU	0000	29.6442	98.9019	-245.0	40	875	9.4	2.7-	1	0.7-	2	0.4-	0	0.25-	1	1.65-	1	6.60-	1
4021	KGRU	0000	29.6448	98.9021	-245.3	42	856	9.4	2.6-	1	0.8-	1	0.4+	0	0.30-	1	1.82-	1	6.11-	1
4022	KGRU	0000	29.6453	98.9021	-244.1	43	807	9.4	2.5-	1	0.8-	1	0.4+	0	0.33-	1	1.94-	1	5.96-	1
4023	KGRU	0000	29.6457	98.9022	-244.4	32	751	9.4	2.4-	1	0.9-	1	0.4+	0	0.36-	0	2.03-	1	5.59-	1
4024	KGRU	0000	29.6461	98.9022	-243.9	37	830	9.4	2.5-	1	0.9-	1	0.4+	0	0.36-	0	2.14-	1	5.94-	1
4025	KGRU	0000	29.6466	98.9023	-243.7	35	825	9.3	2.6-	1	0.8-	1	0.4-	0	0.32-	1	2.15-	1	6.78-	1
4026	KGRU	0000	29.6469	98.9024	-244.2	39	768	9.3	2.6-	1	0.8-	1	0.3-	0	0.29-	1	2.21-	1	7.52-	0
4027	KGRU	0000	29.6472	98.9024	-244.4	43	736	9.3	2.6-	1	0.6-	2	0.3-	1	0.25-	1	2.16-	1	8.63+	0
4028	KGRU	0000	29.6476	98.9024	-242.4	28	642	9.3	2.4-	1	0.6-	2	0.3-	1	0.25-	1	2.16-	1	8.75+	0
4029	KGRU	0000	29.6480	98.9025	-242.0	45	809	9.3	2.4-	1	0.6-	2	0.3-	1	0.27-	1	2.44-	1	8.97+	0
4030	KDVR	0000	29.6485	98.9025	-243.0	28	749	9.3	2.5-	1	0.7-	2	0.3-	0	0.27-	1	2.65-	1	9.72-	1
4031	KDVR	0000	29.6489	98.9025	-241.6	23	735	9.3	2.4-	1	0.8-	2	0.3-	0	0.33-	1	3.13-	1	9.50-	1
4032	KDVR	0000	29.6493	98.9025	-241.4	39	669	9.3	2.3-	1	0.9-	1	0.2-	0	0.39-	0	3.81-	1	9.80-	1
4033	KDVR	0000	29.6499	98.9025	-241.8	52	683	9.3	2.0-	1	1.0-	1	0.2-	1	0.49+	0	4.62-	0	9.52-	1

SAN ANTONIO TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4034	KDVR	0000	29.6505	98.9025	-240.9	31	713	7.0	1.7-	1	1.1-	1	0.2-	1	0.66+	1	5.58-	0	8.46-	1
4035	KDVR	0000	29.6511	98.9025	-240.8	36	715	7.0	1.6-	1	1.2-	1	0.2-	1	0.73+	1	6.05+	0	8.30-	1
4036	KDVR	0000	29.6515	98.9025	-240.4	40	726	7.0	1.7-	1	1.2-	1	0.2-	1	0.73+	1	5.95-	0	8.18-	1
4037	KDVR	0000	29.6521	98.9025	-240.8	36	709	7.0	1.9-	1	1.2-	1	0.2-	1	0.62+	1	5.33-	0	8.56-	1
4038	KDVR	0000	29.6527	98.9025	-240.7	38	738	7.0	2.2-	1	1.1-	1	0.2-	0	0.49+	0	4.37-	1	9.00-	1
4039	KDVR	0000	29.6533	98.9025	-241.1	26	708	7.0	2.5-	1	1.0-	1	0.3+	0	0.38-	0	3.38-	1	8.82-	1
4040	KDVR	0000	29.6537	98.9026	-239.6	28	779	7.0	2.6-	1	0.9-	1	0.3+	0	0.34-	1	2.91-	1	8.58-	1
4041	KDVR	0000	29.6543	98.9026	-240.0	43	766	7.0	2.4-	1	0.8-	2	0.3+	0	0.34-	1	2.63-	1	7.65-	1
4042	KDVR	0000	29.6549	98.9026	-240.2	44	713	7.0	2.1-	1	0.9-	1	0.3+	0	0.43-	0	3.09-	1	7.14-	1
4043	KDVR	0000	29.6555	98.9026	-238.8	40	695	5.3	1.8-	1	1.0-	1	0.3-	0	0.56+	0	3.92-	1	6.94-	2
4044	KGRU	0000	29.6561	98.9026	-240.0	31	706	5.3	1.7-	1	1.1-	1	0.2-	1	0.62+	1	4.35+	0	6.98-	1
4045	KGRU	0000	29.6566	98.9026	-240.4	27	705	5.3	1.9-	1	1.1-	1	0.2-	1	0.58+	1	4.56+	0	7.88-	0
4046	KGRU	0000	29.6571	98.9026	-239.6	35	712	5.3	2.2-	1	1.0-	1	0.3-	1	0.48+	0	3.61-	0	7.55-	0
4047	KGRU	0000	29.6577	98.9025	-240.1	29	859	5.3	2.5-	1	1.0-	1	0.4-	0	0.41-	0	2.83-	0	6.87-	1
4048	KGRU	0000	29.6582	98.9025	-239.0	32	815	5.3	2.5-	1	1.0-	1	0.4-	0	0.41-	0	2.63-	1	6.35-	1
4049	KGRU	0000	29.6587	98.9023	-239.8	30	800	5.3	2.4-	1	1.0-	1	0.4-	0	0.42-	0	2.53-	1	6.01-	1
4050	KGRU	0000	29.6593	98.9023	-238.4	41	831	5.3	2.3-	1	1.0-	1	0.4-	0	0.44+	0	2.64-	1	6.05-	1
4051	KGRU	0000	29.6597	98.9022	-238.7	42	752	5.3	2.1-	1	1.0-	1	0.3-	1	0.48+	0	2.99-	0	6.30-	1
4052	KGRU	0000	29.6603	98.9022	-239.1	39	702	6.3	2.0-	1	0.9-	1	0.3-	1	0.43-	0	2.94-	0	6.89-	1
4053	KGRU	0000	29.6607	98.9022	-239.7	39	722	6.3	1.9-	1	0.8-	1	0.3-	1	0.42-	0	2.86-	0	6.78-	1
4054	KGRU	0000	29.6613	98.9022	-238.8	38	634	6.3	1.8-	1	0.8-	1	0.3-	1	0.44+	0	2.87-	0	6.54-	1
4055	KGRU	0000	29.6619	98.9022	-237.5	32	794	6.3	1.9-	1	0.7-	1	0.3-	1	0.40-	0	2.60-	1	6.57-	1
4056	KGRU	0000	29.6625	98.9022	-238.9	44	698	6.3	1.7-	1	0.7-	2	0.3-	1	0.41-	0	2.32-	1	5.61-	1
4057	KGRU	0000	29.6631	98.9022	-239.3	44	774	6.3	1.7-	1	0.6-	2	0.3-	1	0.39-	0	1.97-	1	5.11-	1
4058	KGRU	0000	29.6636	98.9022	-238.7	33	734	6.3	1.7-	1	0.5-	2	0.3-	0	0.32-	1	1.56-	1	4.95-	1
4059	KGRU	0000	29.6642	98.9023	-238.3	40	799	6.3	1.6-	1	0.5-	2	0.4-	0	0.31-	1	1.36-	1	4.36-	2
4060	KGRU	0000	29.6648	98.9023	-238.0	41	790	6.3	1.8-	1	0.6-	2	0.4-	0	0.33-	1	1.55-	1	4.72-	1
4061	KGRU	0000	29.6654	98.9023	-239.1	38	652	7.5	1.9-	1	0.7-	2	0.4-	0	0.35-	0	1.81-	1	5.14-	1
4062	KGRU	0000	29.6660	98.9023	-239.5	37	716	7.5	1.9-	1	0.8-	1	0.4-	0	0.43-	0	2.31-	1	5.33-	1
4063	KGRU	0000	29.6666	98.9023	-238.9	32	723	7.5	1.9-	1	0.9-	1	0.3-	1	0.48+	0	2.95-	0	6.09-	1
4064	KGRU	0000	29.6671	98.9023	-238.3	35	677	7.5	2.0-	1	1.0-	1	0.3-	1	0.50+	0	3.29-	0	6.57-	1
4065	KGRU	0000	29.6676	98.9023	-238.1	42	603	7.5	2.0-	1	1.1-	1	0.3-	1	0.54+	1	3.65-	0	6.75-	1
4066	KGRU	0000	29.6682	98.9023	-238.3	42	699	7.5	2.0-	1	1.0-	1	0.3-	1	0.51+	0	3.55-	0	6.89-	1
4067	KGRU	0000	29.6688	98.9023	-238.9	48	678	7.5	1.9-	1	1.0-	1	0.3-	1	0.52+	0	3.48-	0	6.71-	1
4068	KGRU	0000	29.6692	98.9023	-239.2	45	685	7.5	1.7-	1	1.0-	1	0.3-	1	0.56+	1	3.34-	0	5.99-	1
4069	KGRU	0000	29.6698	98.9024	-238.6	43	742	7.5	1.7-	1	1.0-	1	0.3-	1	0.56+	1	3.16-	0	5.66-	1
4070	KGRU	0000	29.6704	98.9024	-238.0	41	693	8.8	1.7-	1	1.0-	1	0.3-	1	0.57+	1	3.06-	0	5.35-	1
4071	KGRU	0000	29.6709	98.9024	-239.2	51	745	8.8	1.8-	1	0.9-	1	0.3-	0	0.49+	0	2.61-	1	5.34-	1
4072	KGRU	0000	29.6715	98.9026	-238.7	40	730	8.8	2.1-	1	0.8-	1	0.3-	0	0.40-	0	2.44-	1	6.04-	1
4073	KGRU	0000	29.6721	98.9026	-238.9	41	735	8.8	2.3-	1	0.8-	1	0.3-	0	0.37-	0	2.47-	1	6.68-	1
4074	KGRU	0000	29.6727	98.9027	-239.3	31	718	8.8	2.5-	1	0.9-	1	0.3-	1	0.37-	0	2.83-	0	7.56-	0
4075	KGRU	0000	29.6733	98.9028	-239.2	30	726	8.8	2.4-	1	1.0-	1	0.3-	1	0.43-	0	3.52-	0	8.24-	0
4076	KGRU	0000	29.6739	98.9029	-238.8	47	765	8.8	2.3-	1	1.1-	0	0.3-	1	0.49+	0	4.06+	0	8.27-	0
4077	KGRU	0000	29.6744	98.9029	-239.5	37	827	8.8	2.2-	1	1.2-	0	0.2-	1	0.56+	1	4.90+	1	8.77+	0
4078	KGRU	0000	29.6749	98.9031	-239.7	46	810	8.8	2.2-	1	1.3-	0	0.2-	1	0.59+	1	5.39+	1	9.19+	0
4079	KGRU	0000	29.6755	98.9031	-239.6	37	876	9.2	2.2-	1	1.4+	0	0.2-	1	0.61+	1	6.04+	1	9.87+	1
4080	KGRU	0000	29.6759	98.9033	-239.9	38	778	9.2	2.3-	1	1.4+	0	0.2-	1	0.62+	1	7.18+	2	11.55+	1
4081	KGRU	0000	29.6765	98.9035	-239.5	35	833	9.2	2.3-	1	1.4+	0	0.2-	1	0.60+	1	7.28+	2	12.05+	1
4082	KGRU	0000	29.6771	98.9035	-240.4	52	710	9.2	2.2-	1	1.5+	0	0.2-	2	0.68+	1	8.70+	3	12.73+	2
4083	KGRU	0000	29.6776	98.9035	-240.1	39	658	9.2	2.0-	1	1.5+	0	0.1-	2	0.73+	2	10.02+	3	13.71+	2
4084	KGRU	0000	29.6782	98.9037	-241.0	46	713	9.2	1.8-	1	1.6+	1	0.1-	2	0.88+	2	10.83+	4	12.26+	1
4085	KGRU	0000	29.6788	98.9037	-243.4	38	795	9.2	1.5-	1	1.6+	1	0.1-	2	1.07+	4	11.46+	4	10.71+	1
4086	KGRU	0000	29.6794	98.9037	-243.8	28	703	9.2	1.5-	1	1.4+	0	0.2-	2	0.97+	3	9.09+	3	9.40+	0
4087	KGRU	0000	29.6800	98.9037	-243.2	38	724	9.2	1.4-	1	1.3-	0	0.2-	1	0.92+	3	6.84+	2	7.40-	0
4088	KGRU	0000	29.6807	98.9037	-242.3	40	728	8.6	1.6-	1	1.1-	1	0.2-	1	0.68+	1	4.76+	1	6.99-	1
4089	KGRU	0000	29.6813	98.9037	-242.0	43	697	8.6	1.7-	1	0.9-	1	0.3-	1	0.51+	0	3.53-	0	6.96-	1
4090	KGRU	0000	29.6820	98.9038	-244.0	32	682	8.6	1.8-	1	0.8-	1	0.3-	1	0.47+	0	3.06-	0	6.53-	1

SAN ANTONIO TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4091	KGRU	0000	29.6826	98.9038	-242.9	43	660	8.6	1.8-	1	0.7-	1	0.3-	1	0.41-	0	2.83-	0	6.91-	1
4092	KGRU	0000	29.6833	98.9038	-243.4	30	590	8.6	1.8-	1	0.8-	1	0.2-	1	0.44+	0	3.21-	0	7.23-	0
4093	KGRU	0000	29.6839	98.9038	-246.5	35	662	8.6	1.8-	1	0.9-	1	0.2-	1	0.48+	0	3.67+	0	7.63-	0
4094	KGRU	0000	29.6845	98.9036	-244.8	36	760	8.6	1.9-	1	1.0-	1	0.2-	1	0.50+	0	4.33+	0	8.62+	0
4095	KGRU	0000	29.6851	98.9036	-244.9	41	710	8.6	2.0-	1	1.0-	1	0.2-	1	0.52+	0	4.55+	0	8.75+	0
4096	KGRU	0000	29.6858	98.9035	-244.7	40	721	8.6	2.2-	1	1.1-	1	0.2-	1	0.49+	0	4.74+	1	9.64+	0
4097	KGRU	0000	29.6864	98.9035	-245.6	40	825	6.5	2.2-	1	1.1-	0	0.2-	1	0.52+	0	5.14+	1	9.95+	1
4098	KGRU	0000	29.6871	98.9034	-246.1	36	812	6.5	2.3-	1	1.2-	0	0.2-	1	0.52+	0	5.32+	1	10.13+	1
4099	KGRU	0000	29.6877	98.9034	-247.2	28	848	6.5	2.3-	1	1.3-	0	0.2-	1	0.56+	1	6.09+	1	10.86+	1
4100	KGRU	0000	29.6883	98.9032	-246.1	43	851	6.5	2.2-	1	1.4+	0	0.2-	1	0.63+	1	6.10+	1	9.65+	0
4101	KGRU	0000	29.6889	98.9031	-245.0	30	881	6.5	2.4-	1	1.4+	0	0.2-	1	0.58+	1	5.66+	1	9.80+	1
4102	KGRU	0000	29.6895	98.9031	-245.9	39	834	6.5	2.5-	1	1.3+	0	0.3-	1	0.53+	1	4.96+	1	9.29+	0
4103	KGRU	0000	29.6901	98.9029	-247.8	37	786	6.5	2.7-	0	1.2-	0	0.3-	1	0.44+	0	3.80+	0	8.64+	0
4104	KGRU	0000	29.6906	98.9028	-248.3	27	821	6.5	3.0-	0	1.1-	1	0.3-	0	0.35-	0	3.06-	0	8.64+	0
4105	KGRU	0000	29.6912	98.9028	-249.2	38	825	6.5	2.9-	0	0.9-	1	0.4-	0	0.32-	1	2.51-	1	7.75-	0
4106	KGRU	0000	29.6919	98.9028	-249.7	36	763	5.0	2.8-	0	0.9-	1	0.4-	0	0.31-	1	2.24-	1	7.22-	0
4107	KGRU	0000	29.6925	98.9028	-250.1	34	795	5.0	2.7-	1	0.9-	1	0.4-	0	0.33-	1	2.27-	1	6.81-	1
4108	KGRU	0000	29.6931	98.9028	-251.0	38	892	5.0	2.5-	1	0.9-	1	0.4-	0	0.35-	0	2.25-	1	6.42-	1
4109	KGRU	0000	29.6937	98.9028	-250.7	32	889	5.0	2.5-	1	1.0-	1	0.4-	0	0.38-	0	2.47-	1	6.43-	1
4110	KGRU	0000	29.6944	98.9028	-251.1	42	850	5.0	2.5-	1	1.0-	1	0.4-	0	0.40-	0	2.66-	1	6.67-	1
4111	KGRL	0000	29.6950	98.9028	-250.7	36	803	5.0	2.5-	1	1.0-	1	0.4-	1	0.41+	0	2.76-	0	6.76-	1
4112	KGRL	0000	29.6956	98.9028	-251.1	42	891	5.0	2.6-	1	1.2-	1	0.4-	1	0.45+	0	3.11-	0	6.85-	1
4113	KGRL	0000	29.6963	98.9029	-251.9	27	938	5.0	2.8-	1	1.3-	1	0.4-	1	0.48+	1	3.60+	0	7.58-	1
4114	KGRL	0000	29.6969	98.9029	-251.5	33	923	5.0	2.9-	1	1.6-	0	0.4-	1	0.53+	1	4.15+	0	7.79-	0
4115	KGRL	0000	29.6975	98.9029	-251.9	43	1003	4.9	3.3-	1	1.9+	0	0.4-	1	0.56+	1	4.78+	1	8.58-	0
4116	KGRL	0000	29.6982	98.9029	-254.4	29	1103	4.9	3.8-	0	2.1+	1	0.4-	1	0.54+	1	4.77+	1	8.78-	0
4117	KGRL	0000	29.6990	98.9029	-254.2	39	1247	4.9	4.0-	0	2.1+	1	0.5+	0	0.52+	1	4.04+	0	7.76-	0
4118	KGRL	0000	29.6995	98.9031	-256.8	32	1332	4.9	4.3-	0	1.9+	0	0.6+	0	0.43+	0	3.31-	0	7.67-	1
4119	KGRL	0000	29.7001	98.9031	-256.7	47	1344	4.9	4.4+	0	1.6-	0	0.6+	1	0.36-	0	2.65-	1	7.35-	1
4120	KGRU	0000	29.7008	98.9031	-257.7	37	949	4.9	4.5+	1	1.4+	0	0.6+	1	0.30-	1	2.42-	1	8.03-	0
4121	KGRU	0000	29.7014	98.9033	-258.1	39	971	4.9	4.7+	1	1.3-	0	0.5+	0	0.27-	1	2.61-	1	9.78+	1
4122	KGRU	0000	29.7020	98.9033	-258.5	38	985	4.9	4.8+	1	1.3-	0	0.4+	0	0.28-	1	3.06-	0	11.14+	1
4123	KGRU	0000	29.7027	98.9033	-260.0	31	1010	4.9	4.7+	1	1.4+	0	0.4-	0	0.30-	1	3.85+	0	12.64+	2
4124	KGRU	0000	29.7035	98.9035	-262.2	37	1024	4.0	4.7+	1	1.5+	0	0.4-	0	0.32-	1	3.98+	0	12.38+	2
4125	KGRU	0000	29.7041	98.9035	-265.6	29	1141	4.0	4.5+	1	1.6+	1	0.4-	0	0.36-	0	4.19+	0	11.80+	1
4126	KGRU	0000	29.7045	98.9035	-263.9	43	1090	4.0	4.5+	1	1.7+	1	0.4-	0	0.38-	0	4.44+	0	11.80+	1
4127	KGRU	0000	29.7048	98.9035	-264.1	44	1044	4.0	4.6+	1	1.6+	1	0.4-	0	0.36-	0	4.08+	0	11.38+	1
4128	KGRU	0000	29.7052	98.9035	-263.9	34	1167	4.0	4.5+	1	1.6+	1	0.4-	0	0.36-	0	3.96+	0	11.00+	1
4129	KGRU	0000	29.7055	98.9035	-266.1	45	1152	4.0	4.4+	1	1.5+	0	0.5+	0	0.34-	1	3.32-	0	9.77+	1
4130	KGRU	0000	29.7059	98.9035	-266.1	51	1212	4.0	4.3+	1	1.4+	0	0.5+	1	0.33-	1	2.71-	0	8.28-	0
4131	KGRU	0000	29.7065	98.9036	-266.3	38	1130	4.0	4.5+	1	1.4+	0	0.6+	1	0.32-	1	2.38-	1	7.55-	0
4132	KGRU	0000	29.7071	98.9036	-268.2	36	1252	4.0	4.9+	1	1.5+	0	0.7+	2	0.30-	1	2.13-	1	6.98-	1
4133	KGRU	0000	29.7077	98.9036	-268.6	30	1332	6.7	5.3+	2	1.6+	1	0.8+	2	0.31-	1	2.14-	1	6.93-	1
4134	KGRU	0000	29.7083	98.9036	-266.2	38	1542	6.7	5.8+	2	1.7+	1	0.8+	3	0.30-	1	2.16-	1	7.12-	1
4135	KGRU	0000	29.7089	98.9036	-270.6	32	1564	6.7	6.0+	2	1.8+	1	0.8+	3	0.31-	1	2.24-	1	7.26-	0
4136	KGRU	0000	29.7095	98.9034	-270.3	36	1565	6.7	6.1+	2	1.8+	1	0.8+	2	0.30-	1	2.33-	1	7.81-	0
4137	KGRU	0000	29.7100	98.9035	-272.7	32	1509	6.7	6.2+	2	1.7+	1	0.8+	2	0.27-	1	2.20-	1	8.28-	0
4138	KGRU	0000	29.7106	98.9035	-273.1	39	1370	6.7	5.9+	2	1.5+	1	0.7+	2	0.26-	1	2.14-	1	8.30-	0
4139	KGRU	0000	29.7111	98.9033	-273.4	40	1279	6.7	5.6+	2	1.4+	0	0.7+	2	0.25-	1	1.98-	1	7.93-	0
4140	KGRU	0000	29.7115	98.9033	-274.4	41	1174	6.7	5.1+	1	1.3+	0	0.7+	2	0.26-	1	1.84-	1	7.18-	0
4141	KGRU	0000	29.7119	98.9033	-275.7	39	1137	6.7	4.9+	1	1.3-	0	0.7+	2	0.27-	1	1.81-	1	6.70-	1
4142	KGRU	0000	29.7125	98.9033	-277.4	26	1246	7.3	5.1+	1	1.2-	0	0.8+	2	0.24-	1	1.64-	1	6.77-	1
4143	KGRU	0000	29.7130	98.9033	-277.7	40	1341	7.3	5.5+	2	1.3-	0	0.8+	2	0.23-	1	1.63-	1	7.14-	1
4144	KGRU	0000	29.7135	98.9034	-278.6	38	1572	7.3	6.0+	2	1.3+	0	0.8+	2	0.22-	1	1.68-	1	7.57-	0
4145	KGRU	0000	29.7141	98.9034	-279.0	41	1546	7.3	6.2+	2	1.4+	0	0.8+	2	0.23-	1	1.85-	1	7.88-	0
4146	KGRU	0000	29.7147	98.9034	-280.9	40	1490	7.3	5.8+	2	1.5+	1	0.7+	2	0.27-	1	2.13-	1	8.03-	0
4147	KGRU	0000	29.7153	98.9034	-282.0	43	1241	7.3	5.1+	1	1.5+	0	0.6+	2	0.29-	1	2.29-	1	7.98-	0

SAN ANTONIO TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4148	KGRU	0000	29.7160	98.9034	-284.0	31	994	7.3	4.3+	1	1.3-	0	0.5+	1	0.30-	1	2.35-	1	7.96-	0
4149	KGRU	0000	29.7166	98.9034	-284.7	39	809	7.3	3.6+	0	1.0-	1	0.5+	0	0.29-	1	2.14-	1	7.51-	0
4150	KGRU	0000	29.7172	98.9034	-283.8	43	782	7.3	3.0-	0	0.9-	1	0.4+	0	0.29-	1	1.94-	1	6.66-	1
4151	KGRU	0000	29.7178	98.9034	-284.1	51	840	7.2	2.6-	1	0.8-	1	0.4+	0	0.32-	1	1.86-	1	5.90-	1
4152	KGRU	0000	29.7183	98.9034	-287.0	33	901	7.2	2.4-	1	0.9-	1	0.5+	0	0.39-	0	1.97-	1	5.04-	1
4153	KGRU	0000	29.7189	98.9034	-289.9	48	920	7.2	2.4-	1	1.1-	1	0.5+	1	0.46+	0	2.16-	1	4.70-	1
4154	KGRU	0000	29.7195	98.9035	-292.1	39	878	7.2	2.7-	0	1.2-	0	0.5+	1	0.43-	0	2.16-	1	5.06-	1
4155	KGRU	0000	29.7200	98.9035	-293.5	45	994	7.2	3.4+	0	1.3-	0	0.6+	1	0.37-	0	2.14-	1	5.80-	1
4156	KGRU	0000	29.7206	98.9035	-294.8	37	1071	7.2	4.2+	1	1.2-	0	0.6+	1	0.29-	1	1.98-	1	6.77-	1
4157	KGRU	0000	29.7212	98.9035	-295.2	45	1278	7.2	4.9+	1	1.4+	0	0.7+	2	0.27-	1	2.05-	1	7.46-	0
4158	KGRU	0000	29.7217	98.9035	-297.3	43	1390	7.2	5.5+	2	1.5+	1	0.7+	2	0.28-	1	2.28-	1	8.07-	0
4159	KGRU	0000	29.7223	98.9035	-298.7	44	1453	7.2	5.6+	2	1.7+	1	0.7+	2	0.30-	1	2.56-	1	8.49+	0
4160	KGRU	0000	29.7229	98.9035	-299.9	35	1625	5.6	5.3+	1	1.8+	1	0.6+	1	0.35-	0	3.06-	0	8.77+	0
4161	KGRU	0000	29.7234	98.9035	-302.0	49	1371	5.6	4.7+	1	1.7+	1	0.5+	1	0.36-	0	3.30-	0	9.13+	0
4162	KGRU	0000	29.7240	98.9035	-303.9	35	1009	5.6	4.0+	0	1.5+	0	0.4+	0	0.38-	0	3.36-	0	8.83+	0
4163	KGRU	0000	29.7246	98.9035	-304.3	37	890	5.6	3.3-	0	1.3-	0	0.4+	0	0.39-	0	3.08-	0	7.96-	0
4164	KGRU	0000	29.7252	98.9035	-306.1	35	865	5.6	2.9-	0	1.1-	1	0.4-	0	0.36-	0	2.63-	1	7.20-	0
4165	KGRU	0000	29.7257	98.9035	-307.5	41	923	5.6	2.9-	0	1.0-	1	0.4+	0	0.34-	1	2.25-	1	6.63-	1
4166	KGRU	0000	29.7263	98.9036	-309.2	32	866	5.6	3.0-	0	1.0-	1	0.4+	0	0.32-	1	2.14-	1	6.66-	1
4167	KGRU	0000	29.7270	98.9034	-311.9	23	891	5.6	3.2-	0	1.0-	1	0.5+	0	0.32-	1	2.27-	1	7.09-	1
4168	KGRU	0000	29.7276	98.9034	-312.3	41	1038	5.6	3.4+	0	1.1-	1	0.4+	0	0.33-	1	2.49-	1	7.58-	0
4169	KGRU	0000	29.7281	98.9034	-313.5	38	912	6.1	3.4+	0	1.3-	0	0.4+	0	0.38-	0	2.97-	0	7.88-	0
4170	KGRU	0000	29.7287	98.9034	-315.4	40	1007	6.1	3.4+	0	1.4+	0	0.4+	0	0.42-	0	3.32-	0	7.92-	0
4171	KGRU	0000	29.7294	98.9034	-315.9	31	1144	6.1	3.6+	0	1.6+	1	0.4+	0	0.43-	0	3.49-	0	8.11-	0
4172	KGRU	0000	29.7300	98.9034	-318.9	52	1152	6.1	3.8+	0	1.6+	1	0.5+	1	0.41-	0	3.12-	0	7.52-	0
4173	KGRU	0000	29.7306	98.9035	-319.8	44	1175	6.1	4.1+	1	1.5+	1	0.6+	1	0.37-	0	2.80-	0	7.48-	0
4174	KGRU	0000	29.7313	98.9035	-320.3	30	1172	6.1	4.4+	1	1.4+	0	0.6+	1	0.32-	1	2.32-	1	7.16-	0
4175	KGRU	0000	29.7318	98.9035	-321.0	30	1107	6.1	4.3+	1	1.4+	0	0.7+	2	0.32-	1	2.09-	1	6.55-	1
4176	KGRU	0000	29.7324	98.9033	-321.1	19	1130	6.1	4.2+	1	1.5+	0	0.6+	1	0.35-	0	2.33-	1	6.68-	1
4177	KGRU	0000	29.7330	98.9033	-325.0	30	1250	6.1	3.9+	0	1.5+	0	0.6+	1	0.38-	0	2.41-	1	6.30-	1
4178	KGRU	0000	29.7335	98.9032	-327.9	21	1083	4.1	3.5+	0	1.6+	1	0.5+	1	0.44+	0	2.90-	0	6.56-	1
4179	KGRU	0000	29.7341	98.9032	-330.8	36	983	4.1	3.3-	0	1.6+	1	0.5+	0	0.48+	0	3.43-	0	7.21-	0
4180	KGRU	0000	29.7345	98.9030	-331.1	55	919	4.1	3.0-	0	1.5+	0	0.4+	0	0.49+	0	3.43-	0	7.06-	1
4181	KGRU	0000	29.7351	98.9029	-333.3	37	837	4.1	3.1-	0	1.4+	0	0.4-	0	0.45+	0	3.46-	0	7.73-	0
4182	KGRU	0000	29.7357	98.9029	-335.9	53	979	4.1	3.3-	0	1.4+	0	0.4+	0	0.42-	0	3.16-	0	7.52-	0
4183	KGRU	0000	29.7362	98.9027	-338.6	43	1116	4.1	3.5+	0	1.3-	0	0.5+	1	0.37-	0	2.58-	1	6.94-	1
4184	KGRU	0000	29.7368	98.9027	-339.7	37	1113	4.1	3.7+	0	1.3+	0	0.5+	1	0.36-	0	2.43-	1	6.75-	1
4185	KGRU	0000	29.7374	98.9027	-344.6	30	1208	4.1	3.6+	0	1.4+	0	0.6+	1	0.40-	0	2.44-	1	6.05-	1
4186	KGRU	0000	29.7379	98.9027	-345.0	30	1190	4.1	3.3+	0	1.5+	0	0.6+	1	0.45+	0	2.49-	1	5.55-	1
4187	KGRU	0000	29.7385	98.9026	-345.9	46	1162	4.5	3.0-	0	1.6+	1	0.6+	1	0.53+	1	2.67-	1	5.07-	1
4188	KGRU	0000	29.7391	98.9026	-348.8	39	1092	4.5	2.7-	0	1.5+	0	0.6+	1	0.55+	1	2.68-	1	4.91-	1
4189	KGRU	0000	29.7397	98.9024	-350.5	48	960	4.5	2.7-	1	1.4+	0	0.5+	1	0.54+	1	2.84-	0	5.24-	1
4190	KGRU	0000	29.7402	98.9023	-353.1	36	910	4.5	2.7-	0	1.3-	0	0.5+	0	0.48+	0	2.71-	0	5.63-	1
4191	KGRU	0000	29.7408	98.9023	-355.8	52	990	4.5	2.9-	0	1.3+	0	0.4+	0	0.46+	0	2.95-	0	6.46-	1
4192	KGRU	0000	29.7414	98.9021	-356.2	34	1069	4.5	2.9-	0	1.4+	0	0.5+	0	0.48+	0	3.13-	0	6.46-	1
4193	KGRU	0000	29.7419	98.9022	-360.1	43	973	4.5	2.8-	0	1.3+	0	0.5+	0	0.48+	0	2.88-	0	6.02-	1
4194	KGRU	0000	29.7426	98.9020	-362.6	48	922	4.5	2.7-	0	1.4+	0	0.5+	0	0.53+	1	3.04-	0	5.73-	1
4195	KGRU	0000	29.7432	98.9018	-364.2	40	1038	4.5	2.8-	0	1.4+	0	0.5+	1	0.52+	0	2.87-	0	5.56-	1
4196	KGRU	0000	29.7438	98.9017	-368.4	48	996	4.9	3.1-	0	1.5+	0	0.5+	1	0.47+	0	2.76-	0	5.86-	1
4197	KGRU	0000	29.7443	98.9015	-370.5	43	1060	4.9	3.6+	0	1.7+	1	0.6+	1	0.46+	0	2.93-	0	6.33-	1
4198	KGRU	0000	29.7451	98.9014	-371.0	28	1197	4.9	4.1+	1	1.9+	1	0.6+	1	0.46+	0	3.13-	0	6.76-	1
4199	KGRU	0000	29.7456	98.9014	-374.2	38	1362	4.9	4.4+	1	2.1+	2	0.6+	2	0.48+	0	3.24-	0	6.81-	1
4200	KGRU	0000	29.7462	98.9012	-375.8	37	1335	4.9	4.5+	1	2.3+	2	0.7+	2	0.52+	0	3.41-	0	6.61-	1
4201	KGRU	0000	29.7468	98.9011	-378.5	39	1398	4.9	4.5+	1	2.4+	3	0.7+	2	0.53+	1	3.38-	0	6.35-	1
4202	KGRU	0000	29.7472	98.9009	-381.3	38	1281	4.9	4.3+	1	2.2+	2	0.7+	2	0.51+	0	3.08-	0	6.10-	1
4203	KGRU	0000	29.7478	98.9008	-385.7	43	1290	4.9	4.0+	1	2.0+	2	0.7+	2	0.50+	0	3.01-	0	5.98-	1
4204	KGRU	0000	29.7483	98.9006	-386.1	38	1048	4.9	3.7+	0	1.7+	1	0.6+	1	0.46+	0	2.86-	0	6.26-	1

SAN ANTONIO TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4205	KGRU	0000	29.7488	98.9005	-389.7	54	906	5.4	3.3-	0	1.5+	0	0.5+	1	0.44+	0	2.95-	0	6.70-	1
4206	KGRU	0000	29.7492	98.9003	-392.3	40	897	5.4	3.0-	0	1.4+	0	0.4+	0	0.46+	0	3.27-	0	7.19-	0
4207	KGRU	0000	29.7496	98.9002	-395.6	31	887	5.4	2.9-	0	1.2-	0	0.4-	0	0.40-	0	3.19-	0	7.89-	0
4208	KGRU	0000	29.7500	98.9000	-398.9	40	880	5.4	2.9-	0	1.2-	0	0.4-	0	0.40-	0	3.24-	0	8.06-	0
4209	KGRU	0000	29.7505	98.8998	-403.2	39	962	5.4	3.0-	0	1.2-	0	0.4-	0	0.41-	0	3.00-	0	7.35-	0
4210	KGRU	0000	29.7510	98.8997	-403.6	38	1014	5.4	3.1-	0	1.3-	0	0.5+	0	0.40-	0	2.69-	1	6.66-	1
4211	KGRU	0000	29.7516	98.8995	-406.5	44	843	5.4	3.1-	0	1.4+	0	0.5+	1	0.45+	0	2.77-	0	6.10-	1
4212	KGRU	0000	29.7520	98.8994	-409.8	40	941	5.4	3.1-	0	1.4+	0	0.5+	1	0.46+	0	2.59-	1	5.65-	1
4213	KGRU	0000	29.7526	98.8992	-414.2	35	873	5.4	3.3-	0	1.4+	0	0.5+	1	0.42-	0	2.54-	1	6.00-	1
4214	KGRU	0000	29.7533	98.8994	-418.7	38	901	4.8	3.3-	0	1.4+	0	0.5+	1	0.43-	0	2.82-	0	6.57-	1
4215	KGRU	0000	29.7539	98.8991	-421.6	40	934	4.8	3.2-	0	1.3-	0	0.5+	0	0.40-	0	2.80-	0	6.94-	1
4216	KGRU	0000	29.7545	98.8991	-422.0	38	839	4.8	3.1-	0	1.2-	0	0.4-	0	0.40-	0	3.02-	0	7.47-	0
4217	KGRU	0000	29.7550	98.8990	-426.6	40	882	4.8	2.8-	0	1.2-	0	0.4-	0	0.42-	0	3.07-	0	7.28-	0
4218	KGRU	0000	29.7556	98.8987	-430.5	47	854	4.8	2.6-	1	1.0-	1	0.4-	0	0.37-	0	2.54-	1	6.82-	1
4219	KGRU	0000	29.7562	98.8985	-433.5	36	796	4.8	2.4-	1	0.9-	1	0.4-	0	0.38-	0	2.48-	1	6.48-	1
4220	KGRU	0000	29.7567	98.8985	-438.2	39	781	4.8	2.4-	1	0.9-	1	0.4-	0	0.38-	0	2.40-	1	6.27-	1
4221	KGRU	0000	29.7573	98.8981	-438.6	41	765	4.8	2.4-	1	0.9-	1	0.4-	0	0.39-	0	2.45-	1	6.36-	1
4222	KGRU	0000	29.7579	98.8981	-443.0	31	802	4.8	2.5-	1	1.0-	1	0.4-	0	0.41-	0	2.60-	1	6.27-	1
4223	KGRU	0000	29.7583	98.8980	-446.0	40	794	4.7	2.7-	1	1.0-	1	0.4+	0	0.37-	0	2.34-	1	6.30-	1
4224	KGRU	0000	29.7589	98.8980	-448.7	38	918	4.7	2.7-	1	1.0-	1	0.4+	0	0.38-	0	2.27-	1	6.03-	1
4225	KGRU	0000	29.7594	98.8980	-452.8	50	846	4.7	2.6-	1	1.1-	1	0.5+	0	0.42-	0	2.31-	1	5.55-	1
4226	KGRU	0000	29.7600	98.8978	-457.5	43	819	4.7	2.5-	1	1.2-	0	0.4+	0	0.48+	0	2.71-	0	5.64-	1
4227	KGRU	0000	29.7606	98.8978	-457.9	52	830	4.7	2.5-	1	1.4+	0	0.4-	0	0.56+	1	3.42-	0	6.14-	1
4228	KGRU	0000	29.7612	98.8979	-462.7	39	834	4.7	2.6-	1	1.5+	0	0.4-	0	0.58+	1	3.98+	0	6.87-	1
4229	KGRU	0000	29.7617	98.8979	-463.6	37	809	4.7	2.8-	0	1.5+	0	0.3-	1	0.53+	0	4.57+	0	8.69+	0
4230	KGRU	0000	29.7621	98.8977	-465.9	27	771	4.7	3.1-	0	1.5+	0	0.3-	1	0.48+	0	5.19+	1	10.71+	1
4231	KGRU	0000	29.7627	98.8976	-469.1	33	778	4.7	3.0-	0	1.6+	1	0.2-	1	0.52+	0	6.25+	1	12.07+	1
4232	KGRU	0000	29.7633	98.8976	-472.9	25	797	4.1	3.1-	0	1.7+	1	0.2-	1	0.55+	1	7.96+	2	14.55+	2
4233	KFT	0000	29.7639	98.8976	-473.3	32	873	4.1	3.0+	0	1.8+	1	0.2-	1	0.61+	0	8.83+	1	14.47+	1
4234	KFT	0000	29.7643	98.8976	-477.1	40	783	4.1	2.8+	0	1.8+	1	0.2-	1	0.65+	1	7.94+	1	12.22+	0
4235	KFT	0000	29.7647	98.8976	-480.4	47	857	4.1	2.6-	0	1.7+	1	0.3-	0	0.62+	0	6.28+	0	10.09-	0
4236	KFT	0000	29.7653	98.8976	-483.8	42	828	4.1	2.4-	0	1.5+	0	0.3+	0	0.61+	0	4.78-	0	7.90-	1
4237	KFT	0000	29.7657	98.8976	-486.4	52	792	4.1	2.1-	1	1.3-	0	0.3+	1	0.66+	1	4.15-	1	6.32-	1
4238	KFT	0000	29.7663	98.8976	-490.8	44	881	4.1	1.9-	1	1.4-	0	0.3+	1	0.72+	1	4.16-	1	5.79-	1
4239	KFT	0000	29.7668	98.8976	-491.2	27	856	4.1	1.8-	1	1.5+	0	0.3+	1	0.79+	1	4.49-	0	5.68-	1
4240	KFT	0000	29.7674	98.8976	-493.0	30	881	4.1	1.8-	1	1.6+	1	0.3+	0	0.89+	2	5.29-	0	5.95-	1
4241	KFT	0000	29.7680	98.8977	-497.4	34	863	4.3	1.9-	1	1.7+	1	0.3+	0	0.88+	2	6.24+	0	7.08-	1
4242	KFT	0000	29.7685	98.8977	-500.0	33	732	4.3	2.0-	1	1.7+	1	0.2-	0	0.87+	2	6.81+	0	7.86-	1
4243	KFT	0000	29.7692	98.8977	-502.8	37	854	4.3	2.0-	1	1.7+	1	0.2-	0	0.82+	1	7.23+	1	8.79-	1
4244	KFT	0000	29.7698	98.8977	-506.7	38	758	4.3	2.1-	1	1.5+	0	0.2-	1	0.70+	1	6.58+	0	9.35-	0
4245	KFT	0000	29.7704	98.8977	-507.1	34	855	4.3	2.1-	1	1.2-	0	0.3-	0	0.57+	0	4.83-	0	8.55-	1
4246	KFT	0000	29.7710	98.8979	-508.9	32	742	4.3	2.2-	1	1.1-	1	0.2-	0	0.53-	0	4.71-	0	8.87-	1
4247	KGRU	0000	29.7714	98.8979	-507.7	46	774	4.3	2.2-	1	1.2-	0	0.2-	1	0.55+	1	4.90+	1	8.95+	0
4248	KGRU	0000	29.7717	98.8979	-514.6	35	833	4.3	2.3-	1	1.4+	0	0.2-	1	0.61+	1	5.64+	1	9.31+	0
4249	KGRU	0000	29.7721	98.8978	-518.2	30	825	4.3	2.3-	1	1.6+	1	0.2-	1	0.69+	1	6.45+	1	9.37+	0
4250	KGRU	0000	29.7724	98.8978	-520.6	36	811	5.3	2.3-	1	1.5+	1	0.3-	1	0.68+	1	5.77+	1	8.50+	0
4251	KGRU	0000	29.7727	98.8978	-520.8	45	865	5.3	2.4-	1	1.5+	0	0.3-	1	0.62+	1	5.25+	1	8.50+	0
4252	KGRU	0000	29.7731	98.8978	-523.6	39	855	5.3	2.4-	1	1.4+	0	0.3-	1	0.58+	1	4.79+	1	8.31-	0
4253	KFT	0000	29.7735	98.8979	-526.2	42	800	5.3	2.5-	0	1.4+	0	0.3+	0	0.56+	0	4.97-	0	8.91-	1
4254	KFT	0000	29.7739	98.8980	-529.0	36	836	5.3	2.6-	0	1.5+	0	0.3+	0	0.58+	0	5.19-	0	9.02-	0
4255	KFT	0000	29.7745	98.8980	-532.5	38	816	5.3	2.4-	0	1.5+	0	0.3+	0	0.63+	0	4.74-	0	7.56-	1
4256	KFT	0000	29.7751	98.8980	-534.7	22	748	5.3	2.1-	1	1.5+	0	0.3+	1	0.68+	1	4.29-	1	6.30-	1
4257	KFT	0000	29.7756	98.8984	-535.1	48	864	5.3	1.9-	1	1.4-	0	0.4+	1	0.73+	1	3.73-	1	5.13-	2
4258	KFT	0000	29.7762	98.8984	-537.4	40	827	5.3	1.7-	1	1.3-	0	0.3+	1	0.72+	1	3.67-	1	5.06-	2
4259	KFT	0000	29.7768	98.8984	-541.5	32	707	7.5	1.8-	1	1.3-	0	0.3+	0	0.72+	1	4.37-	1	6.10-	1
4260	KFT	0000	29.7773	98.8984	-543.2	49	640	7.5	1.9-	1	1.3-	0	0.2-	0	0.72+	1	5.54-	0	7.73-	1
4261	KFT	0000	29.7779	98.8984	-547.3	26	695	7.5	2.1-	1	1.5+	0	0.2-	1	0.72+	1	8.99+	1	12.49+	0

SAN ANTONIO TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4262	KGRU	0000	29.7785	98.8985	-548.7	34	776	7.5	2.1-	1	1.6+	1	0.1-	2	0.77+	2	12.81+	5	16.64+	3
4263	KGRU	0000	29.7790	98.8985	-549.1	45	675	7.5	2.1-	1	1.7+	1	0.1-	2	0.78+	2	13.62+	5	17.39+	3
4264	KGRU	0000	29.7796	98.8985	-551.5	40	719	7.5	2.2-	1	1.7+	1	0.1-	2	0.77+	2	12.71+	5	16.46+	3
4265	KGRU	0000	29.7802	98.8985	-553.3	31	715	7.5	2.1-	1	1.6+	1	0.2-	1	0.75+	2	8.24+	2	11.03+	1
4266	KGRU	0000	29.7807	98.8985	-556.5	41	867	7.5	2.1-	1	1.5+	0	0.3-	1	0.70+	1	5.71+	1	8.20-	0
4267	KGRU	0000	29.7813	98.8985	-559.1	33	822	7.5	2.1-	1	1.4+	0	0.3-	1	0.69+	1	4.72+	1	6.86-	1
4268	KGRU	0000	29.7819	98.8985	-562.3	40	877	7.1	1.9-	1	1.3+	0	0.3-	1	0.69+	1	4.02+	0	5.83-	1
4269	KGRU	0000	29.7824	98.8985	-562.7	38	801	7.1	1.9-	1	1.3-	0	0.3-	1	0.68+	1	3.82+	0	5.62-	1
4270	KGRU	0000	29.7830	98.8985	-565.1	39	795	7.1	1.9-	1	1.2-	0	0.3-	1	0.62+	1	3.84+	0	6.17-	1
4271	KGRU	0000	29.7836	98.8985	-567.2	47	667	7.1	2.0-	1	1.0-	1	0.3-	1	0.52+	0	3.72+	0	7.19-	0
4272	KGRU	0000	29.7843	98.8985	-569.9	32	743	7.1	2.1-	1	0.9-	1	0.2-	1	0.46+	0	4.06+	0	8.88+	0
4273	KGRU	0000	29.7849	98.8985	-572.8	39	698	7.1	2.1-	1	0.9-	1	0.2-	1	0.42-	0	4.65+	1	10.96+	1
4274	KFT	0000	29.7856	98.8986	-573.3	34	754	7.1	2.0-	1	0.9-	1	0.2-	1	0.46-	0	5.39-	0	11.80+	0
4275	KFT	0000	29.7861	98.8986	-575.7	38	715	7.1	2.0-	1	1.0-	1	0.2-	1	0.52-	0	6.29+	0	12.16+	0
4276	KFT	0000	29.7868	98.8987	-578.4	40	744	7.1	2.1-	1	1.0-	1	0.2-	1	0.50-	0	6.07+	0	12.19+	0
4277	KFT	0000	29.7874	98.8984	-579.1	46	722	8.0	2.2-	1	1.1-	1	0.2-	1	0.49-	0	6.16+	0	12.49+	0
4278	KFT	0000	29.7880	98.8981	-582.2	30	767	8.0	2.5-	0	1.1-	1	0.2-	1	0.46-	0	6.38+	0	13.96+	1
4279	KFT	0000	29.7886	98.8981	-582.1	35	684	8.0	2.6-	0	1.1-	1	0.2-	1	0.41-	1	5.89+	0	14.23+	1
4280	KFT	0000	29.7891	98.8980	-582.5	29	777	8.0	2.6-	0	1.1-	1	0.2-	1	0.43-	1	5.74-	0	13.23+	1
4281	KFT	0000	29.7897	98.8977	-586.7	38	763	8.0	2.6-	0	1.1-	1	0.2-	1	0.43-	1	5.46-	0	12.68+	0
4282	KGRU	0000	29.7903	98.8977	-588.1	31	813	8.0	2.5-	1	1.1-	1	0.2-	1	0.44+	0	4.86+	1	11.11+	1
4283	KGRU	0000	29.7910	98.8978	-589.6	39	760	8.0	2.3-	1	1.1-	1	0.2-	1	0.48+	0	4.99+	1	10.40+	1
4284	KGRU	0000	29.7915	98.8978	-591.7	51	818	8.0	2.2-	1	1.0-	1	0.2-	1	0.46+	0	4.98+	1	10.73+	1
4285	KGRU	0000	29.7921	98.8978	-593.4	40	721	8.0	2.1-	1	1.0-	1	0.2-	1	0.46+	0	4.20+	0	9.14+	0
4286	KGRU	0000	29.7927	98.8978	-593.8	41	690	9.9	2.1-	1	0.9-	1	0.2-	1	0.43-	0	3.67+	0	8.61+	0
4287	KGRU	0000	29.7932	98.8977	-595.2	42	690	9.9	2.1-	1	0.7-	1	0.3-	1	0.35-	0	2.88-	0	8.14-	0
4288	KGRU	0000	29.7938	98.8977	-597.3	46	680	9.9	2.1-	1	0.6-	2	0.3-	1	0.30-	1	2.24-	1	7.47-	0
4289	KGRU	0000	29.7944	98.8975	-598.7	45	688	9.9	2.2-	1	0.5-	2	0.3-	1	0.24-	1	1.98-	1	8.43-	0
4290	KGRU	0000	29.7951	98.8976	-601.6	38	589	9.9	2.2-	1	0.5-	2	0.3-	1	0.21-	1	1.84-	1	8.65+	0
4291	KGRU	0000	29.7957	98.8976	-602.8	32	587	9.9	2.3-	1	0.5-	2	0.3-	1	0.20-	1	1.63-	1	8.19-	0
4292	KGRU	0000	29.7962	98.8976	-603.2	47	652	9.9	2.4-	1	0.5-	2	0.3-	1	0.21-	1	1.75-	1	8.23-	0
4293	KGRU	0000	29.7968	98.8976	-603.6	51	729	9.9	2.3-	1	0.6-	2	0.3-	1	0.28-	1	2.10-	1	7.38-	0
4294	KGRU	0000	29.7974	98.8976	-605.2	40	706	9.9	2.1-	1	0.7-	1	0.3-	1	0.35-	0	2.40-	1	6.87-	1
4295	KGRU	0000	29.7979	98.8976	-607.4	51	753	9.2	2.0-	1	0.9-	1	0.3-	1	0.47+	0	3.28-	0	7.03-	1
4296	KGRU	0000	29.7985	98.8976	-608.0	41	701	9.2	1.9-	1	1.0-	1	0.3-	1	0.54+	1	3.63-	0	6.71-	1
4297	KGRU	0000	29.7991	98.8976	-610.2	37	706	9.2	2.0-	1	1.1-	0	0.3-	1	0.56+	1	3.62-	0	6.50-	1
4298	KGRU	0000	29.7996	98.8976	-610.5	39	719	9.2	2.2-	1	1.2-	0	0.3-	1	0.55+	1	3.71+	0	6.73-	1
4299	KGRU	0000	29.8002	98.8976	-610.6	36	777	9.2	2.5-	1	1.2-	0	0.4-	0	0.48+	0	3.32-	0	6.98-	1
4300	KGRU	0000	29.8008	98.8976	-611.5	53	971	9.2	2.7-	1	1.2-	0	0.4-	0	0.45+	0	3.33-	0	7.35-	0
4301	KGRU	0000	29.8015	98.8978	-609.8	43	851	9.2	2.8-	0	1.1-	0	0.4-	0	0.40-	0	3.15-	0	7.81-	0
4302	KGRU	0000	29.8022	98.8978	-612.3	48	927	9.2	2.9-	0	0.9-	1	0.4-	0	0.32-	1	2.53-	1	7.85-	0
4303	KGRU	0000	29.8028	98.8978	-612.6	39	900	9.2	2.7-	0	0.8-	1	0.4-	0	0.30-	1	2.12-	1	7.14-	1
4304	KFT	0000	29.8035	98.8978	-613.1	51	793	7.9	2.7-	0	0.7-	2	0.4+	2	0.25-	1	1.53-	2	6.08-	1
4305	KFT	0000	29.8040	98.8978	-613.7	30	781	7.9	2.6-	0	0.6-	2	0.5+	2	0.24-	2	1.35-	2	5.55-	1
4306	KFT	0000	29.8046	98.8978	-612.6	37	824	7.9	2.4-	0	0.7-	2	0.5+	2	0.29-	1	1.49-	2	5.18-	1
4307	KFT	0000	29.8053	98.8978	-613.1	38	785	7.9	2.3-	0	0.8-	2	0.4+	2	0.32-	1	1.76-	1	5.49-	1
4308	KFT	0000	29.8059	98.8979	-615.5	37	744	7.9	2.2-	1	0.8-	1	0.3+	1	0.37-	1	2.50-	1	6.69-	1
4309	KFT	0000	29.8065	98.8979	-614.7	34	675	7.9	2.2-	1	0.9-	1	0.3-	0	0.41-	1	3.26-	1	8.04-	1
4310	KFT	0000	29.8072	98.8980	-615.1	34	668	7.9	2.1-	1	0.9-	1	0.2-	0	0.41-	1	3.82-	1	9.24-	0
4311	KFT	0000	29.8077	98.8980	-615.2	26	651	7.9	2.1-	1	0.8-	1	0.2-	0	0.40-	1	3.64-	1	9.07-	0
4312	KFT	0000	29.8083	98.8984	-613.3	42	756	7.9	2.0-	1	0.9-	1	0.3-	0	0.43-	1	3.19-	1	7.49-	1
4313	KFT	0000	29.8090	98.8984	-615.8	42	783	8.4	1.9-	1	0.9-	1	0.3+	0	0.47-	0	3.08-	1	6.48-	1
4314	KFT	0000	29.8096	98.8987	-614.4	46	699	8.4	1.8-	1	1.0-	1	0.3+	0	0.58+	0	3.40-	1	5.84-	1
4315	KFT	0000	29.8101	98.8987	-615.1	44	793	8.4	1.7-	1	1.2-	1	0.3+	0	0.70+	1	3.83-	1	5.50-	1
4316	KGRU	0000	29.8106	98.8991	-615.3	31	702	8.4	1.8-	1	1.2-	0	0.3-	1	0.67+	1	3.97+	0	5.90-	1
4317	KGRU	0000	29.8111	98.8991	-614.2	47	896	8.4	1.9-	1	1.3-	0	0.3-	1	0.66+	1	3.88+	0	5.85-	1
4318	KGRU	0000	29.8116	98.8990	-615.0	44	972	8.4	2.3-	1	1.3-	0	0.4-	0	0.55+	1	3.45-	0	6.23-	1

SAN ANTONIO TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4319	KGRU	0000	29.8118	98.8992	-614.2	32	891	8.4	2.4-	1	1.2-	0	0.4-	0	0.52+	0	3.32-	0	6.39-	1
4320	KGRU	0000	29.8123	98.8992	-612.1	36	906	8.4	2.4-	1	1.3-	0	0.4-	0	0.56+	1	3.63-	0	6.53-	1
4321	KGRU	0000	29.8125	98.8992	-614.3	39	842	8.4	2.4-	1	1.3-	0	0.3-	1	0.55+	1	4.04+	0	7.29-	0
4322	KGRU	0000	29.8130	98.8992	-614.6	43	805	7.8	2.1-	1	1.3-	0	0.3-	1	0.61+	1	3.85+	1	7.96-	0
4323	KGRU	0000	29.8134	98.8992	-612.2	44	849	7.8	2.2-	1	1.3-	0	0.2-	1	0.57+	1	5.10+	1	8.94+	0
4324	KFT	0000	29.8138	98.8993	-613.7	44	783	7.8	2.3-	0	1.2-	1	0.2-	0	0.50-	0	4.74-	0	9.46-	0
4325	KFT	0000	29.8143	98.8993	-613.0	47	877	7.8	2.5-	0	1.1-	1	0.3+	0	0.45-	0	4.10-	1	9.06-	0
4326	KFT	0000	29.8148	98.8993	-612.7	26	795	7.8	2.8+	0	1.2-	0	0.3+	1	0.44-	1	3.78-	1	8.57-	1
4327	KFT	0000	29.8152	98.8993	-613.0	27	830	7.8	2.9+	0	1.3-	0	0.3+	1	0.44-	1	3.74-	1	8.56-	1
4328	KFT	0000	29.8157	98.8993	-612.5	36	815	7.8	3.0+	0	1.3-	0	0.4+	1	0.43-	1	3.39-	1	7.95-	1
4329	KFT	0000	29.8161	98.8993	-613.5	30	870	7.8	3.0+	0	1.4-	0	0.4+	1	0.46-	0	3.81-	1	8.28-	1
4330	KFT	0000	29.8165	98.8993	-612.0	47	855	7.8	2.9+	0	1.3-	0	0.3+	1	0.45-	0	3.89-	1	8.54-	1
4331	KFT	0000	29.8170	98.8993	-611.3	35	902	5.7	2.7-	0	1.3-	0	0.3+	1	0.49-	0	3.89-	1	7.95-	1
4332	KFT	0000	29.8174	98.8993	-610.6	41	922	5.7	2.5-	0	1.4-	0	0.3+	0	0.55+	0	4.76-	0	8.67-	1
4333	KFT	0000	29.8179	98.8993	-611.0	25	795	5.7	2.4-	0	1.3-	0	0.3+	0	0.54+	0	4.55-	0	8.38-	1
4334	KFT	0000	29.8185	98.8991	-611.4	48	854	5.7	2.3-	1	1.2-	1	0.3+	0	0.52-	0	4.37-	1	8.42-	1
4335	KFT	0000	29.8191	98.8991	-612.6	42	779	5.7	2.4-	0	1.2-	1	0.2-	0	0.48-	0	4.64-	0	9.62-	0
4336	KFT	0000	29.8197	98.8990	-610.7	47	785	5.7	2.7-	0	1.2-	1	0.2-	0	0.44-	1	4.66-	0	10.66-	0
4337	KFT	0000	29.8202	98.8987	-611.4	30	925	5.7	3.1+	0	1.3-	0	0.3-	0	0.42-	1	5.24-	0	12.39+	0
4338	KFT	0000	29.8209	98.8987	-610.1	49	1024	5.7	3.5+	1	1.5+	0	0.3-	0	0.42-	1	5.48-	0	13.06+	1
4339	KFT	0000	29.8215	98.8984	-610.5	47	980	5.7	3.7+	1	1.6+	1	0.3+	0	0.44-	1	5.91+	0	13.46+	1
4340	KFT	0000	29.8221	98.8984	-611.7	39	911	5.7	3.5+	1	1.7+	1	0.3+	0	0.47-	0	5.81+	0	12.45+	0
4341	KFT	0000	29.8227	98.8985	-611.1	37	892	5.7	3.2+	0	1.6+	1	0.3+	0	0.50-	0	5.41-	0	10.89+	0
4342	KFT	0000	29.8234	98.8985	-610.8	36	906	5.7	2.8+	0	1.6+	1	0.3+	0	0.58+	0	5.66-	0	9.84-	0
4343	KFT	0000	29.8240	98.8985	-609.8	42	884	5.7	2.6-	0	1.5+	0	0.3+	0	0.58+	0	5.28-	0	9.11-	0
4344	KFT	0000	29.8245	98.8985	-611.5	41	888	5.7	2.7-	0	1.5+	0	0.3+	0	0.56+	0	5.11-	0	9.06-	0
4345	KFT	0000	29.8251	98.8985	-611.9	32	910	5.7	2.9+	0	1.6+	1	0.3+	0	0.55+	0	5.50-	0	10.04-	0
4346	KFT	0000	29.8257	98.8985	-609.8	34	938	5.7	3.3+	1	1.7+	1	0.3+	0	0.52-	0	5.58-	0	10.81-	0
4347	KFT	0000	29.8263	98.8987	-610.9	42	1075	5.7	3.5+	1	1.9+	1	0.3+	1	0.55+	0	5.96+	0	10.85-	0
4348	KFT	0000	29.8269	98.8987	-610.1	26	1047	5.7	3.6+	1	2.1+	2	0.3+	1	0.58+	0	6.38+	0	11.09+	0
4349	KFT	0000	29.8275	98.8987	-610.2	24	1102	6.1	3.5+	1	2.0+	2	0.3+	1	0.58+	0	5.88+	0	10.17-	0
4350	KFT	0000	29.8280	98.8987	-609.6	47	1066	6.1	3.5+	1	1.9+	1	0.3+	1	0.55+	0	5.49-	0	9.95-	0
4351	KFT	0000	29.8286	98.8988	-610.0	31	1001	6.1	3.5+	1	1.7+	1	0.4+	1	0.48-	0	4.79-	0	9.87-	0
4352	KFT	0000	29.8292	98.8988	-608.3	47	1054	6.1	3.4+	1	1.5+	0	0.3+	1	0.44-	1	4.33-	1	9.84-	0
4353	KFT	0000	29.8298	98.8988	-609.2	36	1003	6.1	3.3+	1	1.5+	0	0.3+	1	0.45-	0	4.47-	0	9.94-	0
4354	KFT	0000	29.8304	98.8989	-609.4	51	1034	6.1	3.1+	0	1.5+	0	0.3+	1	0.48-	0	4.66-	0	9.71-	0
4355	KFT	0000	29.8309	98.8989	-608.5	47	1016	6.1	3.1+	0	1.5+	0	0.3+	1	0.50-	0	4.80-	0	9.68-	0
4356	KFT	0000	29.8315	98.8989	-609.2	40	987	6.1	3.1+	0	1.6+	1	0.3+	1	0.51-	0	4.84-	0	9.50-	0
4357	KFT	0000	29.8321	98.8990	-609.6	35	1042	6.1	3.4+	1	1.6+	1	0.3+	1	0.47-	0	4.88-	0	10.37-	0
4358	KFT	0000	29.8327	98.8990	-608.5	29	1065	7.5	3.8+	1	1.7+	1	0.3+	1	0.44-	1	4.94-	0	11.24+	0
4359	KFT	0000	29.8333	98.8990	-608.9	49	1158	7.5	4.3+	2	1.7+	1	0.3+	1	0.41-	1	5.13-	0	12.67+	0
4360	KFT	0000	29.8339	98.8991	-608.3	57	1207	7.5	4.9+	2	1.7+	1	0.3+	1	0.36-	1	5.22-	0	14.66+	1
4361	KFT	0000	29.8344	98.8992	-608.2	39	1333	7.5	5.3+	3	1.7+	1	0.3+	1	0.32-	1	5.08-	0	15.84+	1
4362	KFT	0000	29.8350	98.8992	-607.3	34	1283	7.5	5.7+	3	1.7+	1	0.3+	1	0.29-	1	5.00-	0	17.34+	2
4363	KFT	0000	29.8357	98.8991	-607.8	50	1383	7.5	5.9+	3	1.7+	1	0.3+	1	0.29-	1	5.23-	0	18.23+	2
4364	KFT	0000	29.8363	98.8992	-607.5	40	1336	7.5	6.0+	3	1.7+	1	0.3+	1	0.28-	1	5.20-	0	18.39+	2
4365	KFT	0000	29.8369	98.8992	-606.6	54	1431	7.5	6.1+	3	1.6+	1	0.3+	1	0.27-	1	4.82-	0	17.93+	2
4366	KFT	0000	29.8375	98.8993	-607.9	43	1484	7.5	6.1+	4	1.6+	0	0.4+	1	0.26-	1	4.47-	0	17.38+	2
4367	KFT	0000	29.8381	98.8994	-606.3	34	1260	6.6	6.0+	3	1.5+	0	0.3+	1	0.24-	2	4.19-	1	17.16+	2
4368	KFT	0000	29.8387	98.8994	-607.2	50	1214	6.6	5.7+	3	1.4+	0	0.3+	1	0.25-	2	4.30-	1	17.18+	2
4369	KFT	0000	29.8392	98.8994	-607.6	35	1182	6.6	5.5+	3	1.5+	0	0.3+	0	0.27-	1	5.03-	0	18.50+	2
4370	KFT	0000	29.8398	98.8994	-606.8	29	1101	6.6	5.0+	2	1.5+	0	0.3-	0	0.31-	1	5.79+	0	18.88+	2
4371	KFT	0000	29.8405	98.8994	-607.0	50	1079	6.6	4.8+	2	1.5+	0	0.3-	0	0.32-	1	5.70-	0	17.72+	2
4372	KFT	0000	29.8411	98.8994	-605.9	49	1030	6.6	4.8+	2	1.5+	0	0.3+	0	0.30-	1	5.20-	0	17.07+	2
4373	KFT	0000	29.8417	98.8995	-606.1	39	1093	6.6	4.9+	2	1.4+	0	0.3+	0	0.29-	1	4.66-	0	16.24+	1
4374	KFT	0000	29.8423	98.8995	-606.5	40	1360	6.6	5.4+	3	1.4+	0	0.3+	1	0.26-	1	4.09-	1	15.80+	1
4375	KFT	0000	29.8429	98.8995	-605.9	47	1155	6.6	5.6+	3	1.4+	0	0.3+	1	0.25-	2	4.02-	1	16.14+	1

SAN ANTONIO TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4376	KFT	0000	29.8436	98.8995	-606.9	41	1238	8.1	5.5+	3	1.5+	0	0.3+	1	0.28-	1	4.36-	1	15.80+	1
4377	KFT	0000	29.8442	98.8997	-606.2	50	1201	8.1	5.2+	3	1.6+	1	0.3+	1	0.31-	1	4.71-	0	15.10+	1
4378	KFT	0000	29.8448	98.8997	-605.8	33	1066	8.1	5.0+	2	1.7+	1	0.3+	1	0.35-	1	5.41-	0	15.62+	1
4379	KFT	0000	29.8453	98.8997	-605.0	45	1103	8.1	4.8+	2	1.8+	1	0.3+	0	0.36-	1	5.71-	0	15.68+	1
4380	KFT	0000	29.8456	98.8997	-605.2	40	1099	8.1	4.8+	2	1.7+	1	0.3+	1	0.35-	1	5.24-	0	14.83+	1
4381	KFT	0000	29.8459	98.8997	-605.4	31	1112	8.1	4.7+	2	1.6+	1	0.3+	1	0.35-	1	4.99-	0	14.44+	1
4382	KFT	0000	29.8462	98.8997	-603.8	48	1147	8.1	4.4+	2	1.5+	0	0.3+	1	0.35-	1	4.65-	0	13.16+	1
4383	KFT	0000	29.8465	98.8998	-603.0	49	1105	8.1	4.1+	1	1.5+	0	0.3+	1	0.38-	1	4.82-	0	12.83+	1
4384	KFT	0000	29.8469	98.8998	-602.6	39	1039	8.1	3.8+	1	1.6+	1	0.3+	0	0.41-	1	5.64-	0	13.68+	1
4385	KFT	0000	29.8474	98.8998	-602.4	30	969	8.6	3.5+	1	1.5+	0	0.3-	0	0.44-	1	5.74-	0	13.15+	1
4386	KFT	0000	29.8478	98.8998	-602.7	48	863	8.6	3.2+	1	1.4+	0	0.3-	0	0.44-	0	5.37-	0	12.09+	0
4387	KFT	0000	29.8484	98.8998	-597.1	44	896	8.6	3.1+	0	1.3-	0	0.3+	0	0.42-	1	4.49-	0	10.80-	0
4388	KFT	0000	29.8488	98.8998	-600.1	49	751	8.6	2.9+	0	1.0-	1	0.3+	1	0.33-	1	3.02-	1	9.15-	0
4389	KFT	0000	29.8494	98.8998	-599.5	42	785	8.6	3.0+	0	0.7-	2	0.3+	1	0.25-	2	2.15-	1	8.64-	1
4390	KFT	0000	29.8500	98.8998	-599.2	46	806	8.6	3.2+	0	0.6-	2	0.3+	1	0.18-	2	1.66-	1	9.13-	0
4391	KFT	0000	29.8506	98.8999	-599.1	33	842	8.6	3.3+	1	0.6-	2	0.4+	1	0.18-	2	1.62-	1	9.10-	0
4392	KFT	0000	29.8512	98.8997	-599.5	42	851	8.6	3.4+	1	0.8-	2	0.3+	1	0.23-	2	2.44-	1	10.81-	0
4393	KFT	0000	29.8518	98.8996	-596.6	36	843	8.6	3.5+	1	1.0-	1	0.3+	0	0.27-	1	3.51-	1	12.83+	1
4394	KFT	0000	29.8523	98.8996	-596.0	34	912	10.2	3.6+	1	1.2-	1	0.3-	0	0.33-	1	4.46-	0	13.48+	1
4395	KFT	0000	29.8531	98.8994	-596.3	42	985	10.2	3.6+	1	1.4-	0	0.3-	0	0.38-	1	5.46-	0	14.38+	1
4396	KFT	0000	29.8537	98.8993	-595.8	50	894	10.2	3.5+	1	1.5+	0	0.3+	0	0.41-	1	5.22-	0	12.59+	0
4397	KFT	0000	29.8544	98.8993	-597.2	36	938	10.2	3.4+	1	1.6+	1	0.3+	0	0.46-	0	5.29-	0	11.60+	0
4398	KFT	0000	29.8550	98.8991	-593.7	35	1005	10.2	3.4+	1	1.6+	1	0.3+	0	0.47-	0	5.41-	0	11.50+	0
4399	KFT	0000	29.8556	98.8993	-593.7	41	990	10.2	3.3+	1	1.5+	0	0.3+	0	0.46-	0	5.40-	0	11.82+	0
4400	KFT	0000	29.8563	98.8993	-592.0	42	872	10.2	3.3+	1	1.4+	0	0.3+	0	0.43-	1	5.23-	0	12.06+	0
4401	KFT	0000	29.8569	98.8991	-594.7	33	968	10.2	3.1+	0	1.3-	0	0.3-	0	0.43-	1	5.11-	0	11.79+	0
4402	KFT	0000	29.8574	98.8991	-589.9	37	754	10.2	2.8+	0	1.4+	0	0.3-	0	0.49-	0	5.49-	0	11.19+	0
4403	KFT	0000	29.8582	98.8990	-586.6	35	867	8.8	2.8+	0	1.6+	1	0.3+	0	0.58+	0	5.81+	0	10.01-	0
4404	KFT	0000	29.8588	98.8986	-587.0	35	921	8.8	2.7-	0	1.8+	1	0.3+	0	0.68+	1	5.93+	0	8.69-	1
4405	KGRU	0000	29.8593	98.8987	-587.4	45	1007	8.8	3.1-	0	1.9+	2	0.4-	0	0.62+	1	4.91+	1	7.86-	0
4406	KGRU	0000	29.8598	98.8984	-584.2	41	1191	8.8	3.6+	0	1.9+	2	0.5+	1	0.54+	1	3.90+	0	7.22-	0
4407	KGRU	0000	29.8601	98.8981	-584.5	48	1099	8.8	4.1+	1	1.7+	1	0.6+	1	0.42-	0	3.10-	0	7.33-	0
4408	KGRU	0000	29.8602	98.8979	-583.9	48	1201	8.8	4.8+	1	1.5+	0	0.6+	1	0.31-	1	2.57-	1	8.20-	0
4409	KGRU	0000	29.8602	98.8979	-579.9	41	1125	8.8	5.0+	1	1.4+	0	0.6+	1	0.27-	1	2.41-	1	8.84+	0
4410	KGRU	0000	29.8602	98.8979	-579.9	46	1115	8.8	5.1+	1	1.2-	0	0.5+	1	0.23-	1	2.28-	1	9.92+	1
4411	KGRU	0000	29.8604	98.8978	-578.5	22	1108	8.8	5.0+	1	1.0-	1	0.5+	1	0.21-	1	2.14-	1	10.16+	1
4412	KGRU	0000	29.8607	98.8976	-576.0	52	1146	9.7	4.6+	1	0.9-	1	0.5+	0	0.20-	1	1.98-	1	9.75+	0
4413	KGRU	0000	29.8610	98.8976	-574.7	55	978	9.7	4.2+	1	0.9-	1	0.4+	0	0.21-	1	2.05-	1	9.98+	1
4414	KGRU	0000	29.8616	98.8975	-572.1	38	934	9.7	3.9+	0	0.8-	1	0.4-	0	0.21-	1	2.08-	1	9.88+	1
4415	KGRU	0000	29.8620	98.8973	-570.4	29	800	9.7	3.6+	0	0.8-	1	0.4-	0	0.23-	1	2.30-	1	10.22+	1
4416	KGRU	0000	29.8626	98.8972	-570.8	36	865	9.7	3.4+	0	0.9-	1	0.3-	1	0.27-	1	2.77-	0	10.44+	1
4417	KGRU	0000	29.8630	98.8970	-569.4	37	865	9.7	3.3-	0	1.0-	1	0.3-	0	0.29-	1	2.85-	0	9.89+	1
4418	KGRU	0000	29.8636	98.8970	-565.5	36	832	9.7	3.2-	0	1.0-	1	0.3-	1	0.32-	1	3.19-	0	9.83+	1
4419	KGRU	0000	29.8642	98.8969	-563.4	37	977	9.7	3.1-	0	1.2-	0	0.3-	1	0.38-	0	3.58-	0	9.45+	0
4420	KGRU	0000	29.8648	98.8969	-562.1	43	838	9.7	3.0-	0	1.2-	0	0.3-	1	0.40-	0	3.85+	0	9.63+	0
4421	KGRU	0000	29.8655	98.8969	-561.6	43	752	10.8	2.8-	0	1.2-	0	0.3-	1	0.42-	0	4.04+	0	9.59+	0
4422	KGRU	0000	29.8661	98.8969	-562.0	47	853	10.8	2.7-	0	1.3-	0	0.3-	1	0.47+	0	4.29+	0	9.10+	0
4423	KFT	0000	29.8667	98.8969	-558.4	36	781	10.8	2.7-	0	1.3-	0	0.3+	0	0.51-	0	4.86-	0	9.61-	0
4424	KFT	0000	29.8672	98.8970	-556.5	51	796	10.8	2.6-	0	1.4-	0	0.3+	0	0.52-	0	4.91-	0	9.43-	0
4425	KFT	0000	29.8678	98.8970	-553.7	36	803	10.8	2.7-	0	1.4+	0	0.3-	0	0.51-	0	5.17-	0	10.07-	0
4426	KFT	0000	29.8686	98.8970	-552.4	38	734	10.8	2.8+	0	1.3-	0	0.3-	0	0.45-	0	5.03-	0	11.10+	0
4427	KFT	0000	29.8691	98.8970	-552.8	46	780	10.8	3.1+	0	1.1-	1	0.3+	0	0.34-	1	3.76-	1	11.09+	0
4428	KFT	0000	29.8697	98.8970	-549.2	27	813	10.8	3.6+	1	1.0-	1	0.3+	1	0.28-	1	3.15-	1	11.28+	0
4429	KFT	0000	29.8704	98.8970	-547.7	47	1160	10.8	4.2+	2	1.1-	1	0.4+	1	0.26-	1	3.03-	1	11.48+	0
4430	KFT	0000	29.8710	98.8971	-546.1	48	1213	12.2	4.7+	2	1.2-	0	0.4+	2	0.26-	1	2.92-	1	11.44+	0
4431	KFT	0000	29.8718	98.8971	-543.1	27	1103	12.2	4.8+	2	1.4+	0	0.4+	2	0.29-	1	3.43-	1	11.66+	0
4432	KFT	0000	29.8723	98.8971	-540.3	44	1012	12.2	4.6+	2	1.6+	1	0.4+	2	0.36-	1	4.13-	1	11.49+	0

SAN ANTONIO TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4433	KFT	0000	29.8731	98.8971	-540.8	38	1047	12.2	4.3+	2	1.7+	1	0.4+	2	0.40-	1	4.22-	1	10.59-	0
4434	KFT	0000	29.8736	98.8971	-539.7	39	1063	12.2	3.9+	1	1.8+	1	0.4+	2	0.47-	0	4.56-	0	9.80-	0
4435	KFT	0000	29.8739	98.8971	-537.4	40	1257	12.2	3.8+	1	1.9+	1	0.4+	2	0.49-	0	4.45-	0	9.05-	0
4436	KFT	0000	29.8742	98.8971	-533.6	27	1200	12.2	3.9+	1	1.8+	1	0.4+	2	0.45-	0	4.19-	1	9.26-	0
4437	KFT	0000	29.8745	98.8972	-531.4	44	1167	12.2	3.9+	1	1.6+	1	0.4+	1	0.42-	1	4.24-	1	10.04-	0
4438	KFT	0000	29.8748	98.8972	-527.6	41	985	12.2	3.8+	1	1.4+	0	0.4+	1	0.37-	1	4.00-	1	10.93+	0
4439	KFT	0000	29.8752	98.8972	-527.9	33	884	11.5	3.6+	1	1.2-	0	0.3+	0	0.34-	1	4.01-	1	11.70+	0
4440	KFT	0000	29.8757	98.8972	-525.2	33	760	11.5	3.2+	0	1.1-	1	0.3+	0	0.35-	1	3.92-	1	11.14+	0
4441	KFT	0000	29.8763	98.8972	-522.6	45	829	11.5	2.8+	0	1.2-	1	0.3+	0	0.42-	1	4.27-	1	10.07-	0
4442	KFT	0000	29.8768	98.8972	-520.0	33	803	11.5	2.5-	0	1.4-	0	0.3-	0	0.54-	0	5.33-	0	9.86-	0
4443	KFT	0000	29.8774	98.8972	-517.7	36	862	11.5	2.5-	0	1.5+	0	0.2-	0	0.62+	0	6.24+	0	10.08-	0
4444	KFT	0000	29.8780	98.8972	-514.1	34	809	11.5	2.6-	0	1.6+	1	0.2-	0	0.61+	0	6.54+	0	10.80-	0
4445	KFT	0000	29.8786	98.8973	-514.5	39	742	11.5	2.9+	0	1.4+	0	0.3-	0	0.50-	0	5.67-	0	11.39+	0
4446	KFT	0000	29.8792	98.8974	-512.1	48	767	11.5	2.9+	0	1.3-	0	0.3+	0	0.43-	1	4.27-	1	9.81-	0
4447	KFT	0000	29.8799	98.8975	-509.9	40	762	11.5	2.9+	0	1.0-	1	0.3+	1	0.35-	1	3.02-	1	8.67-	1
4448	KFT	0000	29.8803	98.8975	-503.7	40	811	11.3	2.7-	0	0.9-	1	0.3+	1	0.35-	1	2.67-	1	7.68-	1
4449	KGRU	0000	29.8809	98.8977	-502.0	33	787	11.3	2.3-	1	1.0-	1	0.3-	0	0.43-	0	2.88-	0	6.73-	1
4450	KGRU	0000	29.8814	98.8977	-499.3	47	740	11.3	2.1-	1	1.0-	1	0.3-	1	0.50+	0	3.29-	0	6.53-	1
4451	KGRU	0000	29.8818	98.8977	-499.6	46	757	11.3	1.8-	1	1.2-	0	0.3-	1	0.66+	1	4.00+	0	6.09-	1
4452	KGRU	0000	29.8822	98.8979	-496.9	40	634	11.3	1.7-	1	1.3-	0	0.3-	1	0.76+	2	4.81+	1	6.30-	1
4453	KGRU	0000	29.8827	98.8979	-492.4	31	776	11.3	1.7-	1	1.3-	0	0.3-	1	0.77+	2	4.86+	1	6.34-	1
4454	KGRU	0000	29.8832	98.8979	-490.3	46	714	11.3	1.7-	1	1.2-	0	0.2-	1	0.71+	2	5.06+	1	7.12-	1
4455	KGRU	0000	29.8838	98.8978	-486.5	41	636	11.3	2.0-	1	1.1-	1	0.2-	1	0.55+	1	4.88+	1	8.91+	0
4456	KGRU	0000	29.8844	98.8979	-484.1	43	712	11.3	2.3-	1	0.9-	1	0.2-	1	0.38-	0	3.58-	0	9.39+	0
4457	KGRU	0000	29.8851	98.8979	-484.6	40	656	12.9	2.7-	1	0.7-	1	0.3-	1	0.27-	1	2.78-	0	10.31+	1
4458	KGRU	0000	29.8857	98.8981	-482.0	29	774	12.9	3.0-	0	0.6-	2	0.3-	1	0.22-	1	2.13-	1	9.80+	1
4459	KGRU	0000	29.8864	98.8985	-478.2	33	700	12.9	3.0-	0	0.6-	2	0.3-	0	0.20-	1	1.73-	1	8.67+	0
4460	KGRU	0000	29.8870	98.8985	-475.3	42	805	12.9	2.8-	0	0.7-	2	0.4-	0	0.24-	1	1.84-	1	7.76-	0
4461	KGRU	0000	29.8876	98.8988	-471.4	38	719	12.9	2.5-	1	0.8-	1	0.4-	0	0.31-	1	2.16-	1	6.93-	1
4462	KGRU	0000	29.8882	98.8989	-468.3	41	728	12.9	2.2-	1	0.8-	1	0.3-	0	0.36-	0	2.28-	1	6.33-	1
4463	KGRU	0000	29.8886	98.8990	-468.6	32	773	12.9	2.1-	1	0.8-	1	0.3-	1	0.39-	0	2.43-	1	6.31-	1
4464	KGRU	0000	29.8891	98.8991	-464.4	45	769	12.9	2.1-	1	0.8-	1	0.3-	1	0.36-	0	2.54-	1	7.02-	1
4465	KGRU	0000	29.8895	98.8993	-460.9	40	698	12.9	2.1-	1	0.7-	2	0.3-	1	0.33-	1	2.44-	1	7.47-	0
4466	KGRU	0000	29.8899	98.8993	-458.5	54	773	11.5	2.2-	1	0.7-	1	0.3-	1	0.33-	1	2.69-	1	8.11-	0
4467	KGRU	0000	29.8905	98.8992	-454.9	37	758	11.5	2.2-	1	0.8-	1	0.3-	1	0.37-	0	3.06-	0	8.33-	0
4468	KGRU	0000	29.8911	98.8994	-451.4	40	803	11.5	2.1-	1	0.9-	1	0.3-	1	0.41-	0	3.09-	0	7.47-	0
4469	KGRU	0000	29.8917	98.8994	-451.8	40	812	11.5	2.3-	1	0.9-	1	0.3-	1	0.39-	0	2.82-	0	7.32-	0
4470	KGRU	0000	29.8922	98.8995	-447.5	33	854	11.5	2.5-	1	0.8-	1	0.3-	0	0.31-	1	2.28-	1	7.29-	0
4471	KGRU	0000	29.8930	98.8996	-445.5	38	835	11.5	2.7-	0	0.7-	2	0.4-	0	0.25-	1	1.83-	1	7.29-	0
4472	KGRU	0000	29.8935	98.8997	-440.6	49	827	11.5	2.9-	0	0.6-	2	0.4-	0	0.20-	1	1.50-	1	7.61-	0
4473	KGRU	0000	29.8943	98.8998	-437.4	50	844	11.5	2.9-	0	0.6-	2	0.4-	0	0.19-	1	1.46-	1	7.56-	0
4474	KGRU	0000	29.8949	98.9000	-427.2	31	769	11.5	3.0-	0	0.6-	2	0.4-	0	0.22-	1	1.60-	1	7.38-	0
4475	KGRU	0000	29.8954	98.9000	-427.6	32	837	11.2	3.1-	0	0.7-	2	0.4+	0	0.22-	1	1.63-	1	7.51-	0
4476	KGRU	0000	29.8960	98.9002	-430.7	37	835	11.2	3.3-	0	0.7-	1	0.4+	0	0.22-	1	1.76-	1	7.89-	0
4477	KGRU	0000	29.8966	98.9004	-429.9	38	854	11.2	3.4+	0	0.7-	2	0.4+	0	0.20-	1	1.62-	1	8.11-	0
4478	KGRU	0000	29.8970	98.9006	-423.8	38	746	11.2	3.3-	0	0.6-	2	0.4-	0	0.18-	1	1.48-	1	8.16-	0
4479	KFT	0000	29.8976	98.9006	-421.7	36	701	11.2	3.0+	0	0.6-	2	0.4+	1	0.20-	2	1.54-	2	7.71-	1
4480	KFT	0000	29.8982	98.9008	-422.1	39	665	11.2	2.6-	0	0.6-	2	0.4+	1	0.25-	2	1.68-	1	6.78-	1
4481	KFT	0000	29.8989	98.9010	-417.4	45	586	11.2	2.1-	1	0.8-	2	0.4+	1	0.37-	1	2.18-	1	5.88-	1
4482	KFT	0000	29.8995	98.9010	-414.8	39	591	11.2	1.7-	1	0.9-	1	0.3+	1	0.57+	0	2.80-	1	4.96-	2
4483	KFT	0000	29.9002	98.9012	-410.9	40	722	11.2	1.4-	1	1.0-	1	0.3+	1	0.74+	1	3.16-	1	4.30-	2
4484	KFT	0000	29.9008	98.9012	-407.8	44	716	12.2	1.3-	2	1.0-	1	0.3+	1	0.76+	1	3.13-	1	4.09-	2
4485	KFT	0000	29.9015	98.9014	-402.8	40	634	12.2	1.3-	2	0.8-	1	0.3+	0	0.65+	1	2.69-	1	4.16-	2
4486	KGRU	0000	29.9021	98.9014	-403.2	28	695	12.2	1.4-	1	0.7-	2	0.3-	1	0.49+	0	2.27-	1	4.64-	1
4487	KGRU	0000	29.9027	98.9016	-399.6	40	585	12.2	1.5-	1	0.6-	2	0.3-	1	0.41-	0	2.12-	1	5.22-	1
4488	KGRU	0000	29.9033	98.9016	-397.3	44	626	12.2	1.5-	1	0.7-	2	0.3-	1	0.44+	0	2.46-	1	5.52-	1
4489	KGRU	0000	29.9040	98.9018	-392.4	50	617	12.2	1.7-	1	0.8-	1	0.3-	1	0.47+	0	2.98-	0	6.30-	1

SAN ANTONIO TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4490	KGRU	0000	29.9046	98.9018	-390.6	44	709	12.2	1.9	- 1	0.9	- 1	0.3	- 1	0.48	+ 0	3.20	- 0	6.63	- 1
4491	KGRU	0000	29.9053	98.9018	-386.6	40	701	12.2	2.1	- 1	0.9	- 1	0.3	- 1	0.42	- 0	2.78	- 0	6.61	- 1
4492	KGRU	0000	29.9060	98.9020	-387.1	48	717	12.2	2.4	- 1	0.8	- 1	0.3	- 0	0.31	- 1	2.20	- 1	6.97	- 1
4493	KGRU	0000	29.9066	98.9020	-384.2	44	716	12.7	2.4	- 1	0.6	- 2	0.4	- 0	0.27	- 1	1.73	- 1	6.41	- 1
4494	KGRU	0000	29.9073	98.9020	-381.5	37	695	12.7	2.3	- 1	0.5	- 2	0.4	- 0	0.23	- 1	1.38	- 1	5.98	- 1
4495	KGRU	0000	29.9079	98.9020	-377.1	41	656	12.7	2.2	- 1	0.6	- 2	0.4	- 0	0.27	- 1	1.55	- 1	5.82	- 1
4496	KGRU	0000	29.9088	98.9021	-374.4	47	690	12.7	2.0	- 1	0.6	- 2	0.4	- 0	0.33	- 1	1.75	- 1	5.36	- 1
4497	KGRU	0000	29.9094	98.9022	-370.5	51	645	12.7	1.8	- 1	0.8	- 1	0.3	- 0	0.41	- 0	2.24	- 1	5.44	- 1
4498	KGRU	0000	29.9101	98.9022	-371.9	26	627	12.7	1.8	- 1	0.9	- 1	0.3	- 1	0.53	+ 0	3.33	- 0	6.33	- 1
4499	KGRU	0000	29.9108	98.9023	-369.7	40	643	12.7	1.7	- 1	1.0	- 1	0.3	- 1	0.61	+ 1	4.17	+ 0	6.84	- 1
4500	KGRU	0000	29.9116	98.9024	-366.5	35	671	12.7	1.6	- 1	1.2	- 0	0.2	- 1	0.77	+ 2	5.79	+ 1	7.54	- 0
4501	KGRU	0000	29.9123	98.9025	-362.9	34	652	12.7	1.5	- 1	1.3	+ 0	0.2	- 1	0.91	+ 3	7.13	+ 2	7.81	- 0
4502	KGRU	0000	29.9130	98.9025	-359.7	39	651	11.2	1.3	- 2	1.3	+ 0	0.2	- 1	1.03	+ 3	6.44	+ 1	6.26	- 1
4503	KGRU	0000	29.9137	98.9026	-357.3	38	676	11.2	1.3	- 2	1.3	- 0	0.2	- 1	1.03	+ 3	6.55	+ 2	6.35	- 1
4504	KGRU	0000	29.9143	98.9026	-357.8	36	632	11.2	1.4	- 2	1.1	- 0	0.2	- 1	0.84	+ 2	5.51	+ 1	6.54	- 1
4505	KGRU	0000	29.9150	98.9027	-353.2	38	684	11.2	1.6	- 1	1.0	- 1	0.2	- 1	0.60	+ 1	4.60	+ 0	7.61	- 0
4506	KGRU	0000	29.9157	98.9026	-350.7	35	598	11.2	1.8	- 1	0.9	- 1	0.2	- 1	0.50	+ 0	4.59	+ 0	9.13	+ 0
4507	KGRU	0000	29.9165	98.9027	-347.6	38	613	11.2	1.8	- 1	0.9	- 1	0.2	- 1	0.47	+ 0	4.29	+ 0	9.10	+ 0
4508	KGRU	0000	29.9172	98.9027	-344.2	43	621	11.2	1.8	- 1	1.0	- 1	0.2	- 1	0.52	+ 0	5.05	+ 1	9.64	+ 0
4509	KGRU	0000	29.9179	98.9026	-341.0	41	673	11.2	1.7	- 1	1.0	- 1	0.2	- 1	0.60	+ 1	5.02	+ 1	8.39	- 0
4510	KGRU	0000	29.9186	98.9027	-341.4	39	753	11.2	1.6	- 1	1.0	- 1	0.2	- 1	0.61	+ 1	4.64	+ 1	7.67	- 0
4511	KGRU	0000	29.9193	98.9025	-338.1	34	607	12.7	1.6	- 1	0.9	- 1	0.2	- 1	0.57	+ 1	4.32	+ 0	7.62	- 0
4512	KGRU	0000	29.9198	98.9026	-334.5	33	593	12.7	1.6	- 1	0.7	- 2	0.2	- 1	0.43	- 0	2.94	- 0	6.80	- 1
4513	KGRU	0000	29.9204	98.9026	-331.9	45	596	12.7	1.7	- 1	0.7	- 2	0.3	- 1	0.38	- 0	2.54	- 1	6.76	- 1
4514	KGRU	0000	29.9209	98.9027	-328.8	39	627	12.7	1.7	- 1	0.7	- 2	0.3	- 1	0.40	- 0	2.22	- 1	5.62	- 1
4515	KGRU	0000	29.9216	98.9026	-327.0	35	675	12.7	1.6	- 1	0.7	- 2	0.4	- 0	0.44	+ 0	1.98	- 1	4.46	- 2
4516	KGRU	0000	29.9223	98.9026	-327.5	31	680	12.7	1.4	- 1	0.8	- 1	0.4	- 0	0.59	+ 1	2.14	- 1	3.61	- 2
4517	KGRU	0000	29.9230	98.9027	-323.7	38	692	12.7	1.4	- 2	0.9	- 1	0.4	+ 0	0.62	+ 1	2.07	- 1	3.32	- 2
4518	KGRU	0000	29.9238	98.9026	-320.7	32	612	12.7	1.7	- 1	0.8	- 1	0.4	- 0	0.49	+ 0	2.02	- 1	4.12	- 2
4519	KGRU	0000	29.9245	98.9024	-317.5	37	769	12.7	2.0	- 1	0.8	- 1	0.4	- 0	0.38	- 0	1.96	- 1	5.20	- 1
4520	KGRU	0000	29.9254	98.9025	-315.3	34	662	13.3	2.4	- 1	0.8	- 1	0.4	- 0	0.32	- 1	2.09	- 1	6.56	- 1
4521	KGRU	0000	29.9261	98.9024	-313.1	32	736	13.3	2.6	- 1	0.9	- 1	0.4	- 0	0.33	- 1	2.37	- 1	7.11	- 1
4522	KGRU	0000	29.9268	98.9023	-313.6	35	742	13.3	2.6	- 1	1.0	- 1	0.4	- 0	0.40	- 0	2.84	- 0	7.06	- 1
4523	KGRU	0000	29.9273	98.9023	-310.4	43	852	13.3	2.6	- 1	1.2	- 0	0.4	- 0	0.46	+ 0	3.31	- 0	7.15	- 0
4524	KGRU	0000	29.9274	98.9021	-306.6	35	825	13.3	2.5	- 1	1.2	- 0	0.4	- 0	0.47	+ 0	3.25	- 0	6.92	- 1
4525	KGRU	0000	29.9276	98.9021	-304.4	41	784	13.3	2.6	- 1	1.0	- 1	0.4	- 0	0.40	- 0	2.80	- 0	6.95	- 1
4526	KGRU	0000	29.9278	98.9020	-302.3	45	754	13.3	2.8	- 0	0.9	- 1	0.4	- 0	0.33	- 1	2.30	- 1	7.07	- 1
4527	KGRU	0000	29.9278	98.9020	-298.3	33	740	13.3	2.9	- 0	0.8	- 1	0.4	+ 0	0.26	- 1	1.85	- 1	6.98	- 1
4528	KGRU	0000	29.9278	98.9018	-298.3	35	700	13.3	3.3	- 0	0.7	- 1	0.4	+ 0	0.22	- 1	1.72	- 1	7.84	- 0
4529	KGRU	0000	29.9282	98.9016	-294.6	36	791	12.0	3.4	+ 0	0.8	- 1	0.4	- 0	0.23	- 1	1.99	- 1	8.73	+ 0
4530	KGRU	0000	29.9287	98.9015	-293.2	28	766	12.0	3.3	- 0	0.8	- 1	0.4	- 0	0.24	- 1	2.01	- 1	8.51	+ 0
4531	KGRU	0000	29.9290	98.9015	-289.4	24	799	12.0	3.1	- 0	0.8	- 1	0.4	- 0	0.26	- 1	2.12	- 1	8.11	- 0
4532	KGRU	0000	29.9297	98.9012	-284.4	41	790	12.0	2.6	- 1	0.9	- 1	0.4	- 0	0.35	- 0	2.29	- 1	6.60	- 1
4533	KGRU	0000	29.9304	98.9010	-284.9	35	738	12.0	2.2	- 1	0.9	- 1	0.4	- 0	0.40	- 0	2.18	- 1	5.43	- 1
4534	KGRU	0000	29.9311	98.9009	-286.?	41	699	12.0	2.2	- 1	0.9	- 1	0.4	- 0	0.40	- 0	2.16	- 1	5.46	- 1
4535	KGRU	0000	29.9318	98.9008	-283.4	33	782	12.0	2.2	- 1	0.8	- 1	0.4	- 0	0.37	- 0	2.20	- 1	5.95	- 1
4536	KGRU	0000	29.9325	98.9007	-282.7	47	676	12.0	2.4	- 1	0.7	- 1	0.4	- 0	0.30	- 1	2.03	- 1	6.78	- 1
4537	KGRU	0000	29.9332	98.9005	-280.2	26	769	12.0	2.6	- 1	0.7	- 1	0.4	- 0	0.29	- 1	2.12	- 1	7.40	- 0
4538	KGRU	0000	29.9338	98.9004	-275.8	35	766	10.5	2.6	- 1	0.8	- 1	0.4	- 0	0.30	- 1	2.23	- 1	7.35	- 0
4539	KGRU	0000	29.9344	98.9002	-276.2	41	783	10.5	2.6	- 1	0.8	- 1	0.4	- 0	0.32	- 1	2.19	- 1	6.82	- 1
4540	KGRU	0000	29.9349	98.9001	-274.6	38	798	10.5	2.7	- 1	0.9	- 1	0.4	+ 0	0.32	- 1	2.04	- 1	6.36	- 1
4541	KGRU	0000	29.9354	98.9000	-273.0	40	863	10.5	2.8	- 0	0.8	- 1	0.5	+ 0	0.31	- 1	1.87	- 1	6.10	- 1
4542	KGRU	0000	29.9358	98.8998	-270.7	31	886	10.5	2.8	- 0	0.9	- 1	0.5	+ 0	0.31	- 1	1.84	- 1	5.95	- 1
4543	KGRU	0000	29.9361	98.8996	-270.3	41	883	10.5	2.8	- 0	1.0	- 1	0.5	+ 0	0.34	- 1	2.06	- 1	6.10	- 1
4544	KGRU	0000	29.9366	98.8995	-268.2	38	884	10.5	2.7	- 0	1.1	- 1	0.4	+ 0	0.40	- 0	2.69	- 1	6.65	- 1
4545	KGRU	0000	29.9371	98.8995	-268.5	42	868	10.5	2.6	- 1	1.3	- 0	0.4	- 0	0.49	+ 0	3.56	- 0	7.24	- 0
4546	KGRU	0000	29.9378	98.8994	-267.0	38	876	10.5	2.7	- 0	1.4	+ 0	0.3	- 1	0.53	+ 1	4.35	+ 0	8.23	- 0

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SAN ANTONIO TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4547	KGRU	0000	29.9385	98.8993	-264.7	31	834	10.9	2.7-	0	1.4+	0	0.3-	1	0.52+	0	4.53+	0	8.67+	0
4548	KGRU	0000	29.9392	98.8991	-265.1	40	788	10.9	2.6-	1	1.4+	0	0.3-	1	0.52+	0	4.17+	0	8.08-	0
4549	KGRU	0000	29.9399	98.8993	-263.6	35	859	10.9	2.7-	1	1.2-	0	0.3-	0	0.44+	0	3.50-	0	7.90-	0
4550	KGRU	0000	29.9406	98.8991	-262.1	37	798	10.9	2.5-	1	1.1-	1	0.3-	0	0.42-	0	3.14-	0	7.40-	0
4551	KGRU	0000	29.9413	98.8992	-262.5	30	837	10.9	2.3-	1	1.0-	1	0.3-	0	0.43-	0	3.03-	0	6.99-	1
4552	KGRU	0000	29.9419	98.8990	-260.5	38	729	10.9	2.3-	1	0.9-	1	0.3-	0	0.41-	0	2.72-	0	6.62-	1
4553	KGRU	0000	29.9424	98.8990	-263.4	37	745	10.9	2.0-	1	1.0-	1	0.4-	0	0.48+	0	2.74-	0	5.67-	1
4554	KGRU	0000	29.9430	98.8989	-258.7	37	750	10.9	1.8-	1	1.0-	1	0.4-	0	0.56+	1	2.72-	0	4.88-	1
4555	KGRU	0000	29.9435	98.8990	-258.6	33	822	10.9	1.7-	1	1.1-	1	0.4-	0	0.63+	1	2.81-	0	4.47-	2
4556	KGRU	0000	29.9440	98.8991	-255.4	48	743	9.6	1.7-	1	1.2-	0	0.4-	0	0.70+	1	3.18-	0	4.56-	1
4557	KGRU	0000	29.9445	98.8988	-255.8	44	906	9.6	1.8-	1	1.2-	0	0.4-	0	0.63+	1	3.16-	0	5.03-	1
4558	KGRU	0000	29.9450	98.8989	-255.4	38	707	9.6	2.0-	1	1.1-	1	0.3-	0	0.54+	1	3.17-	0	5.82-	1
4559	KGRU	0000	29.9457	98.8990	-254.1	44	760	9.6	2.2-	1	1.1-	1	0.3-	0	0.49+	0	3.10-	0	6.34-	1
4560	KGRU	0000	29.9464	98.8990	-254.3	37	790	9.6	2.3-	1	1.0-	1	0.4-	0	0.45+	0	2.88-	0	6.44-	1
4561	KGRU	0000	29.9470	98.8989	-255.5	50	837	9.6	2.3-	1	1.1-	1	0.4-	0	0.47+	0	3.09-	0	6.63-	1
4562	KGRU	0000	29.9477	98.8990	-254.0	41	792	9.6	2.4-	1	1.1-	0	0.4-	0	0.48+	0	3.09-	0	6.38-	1
4563	KGRU	0000	29.9484	98 8990	-254.4	44	814	9.6	2.4-	1	1.1-	1	0.4-	0	0.44+	0	2.93-	0	6.66-	1
4564	KGRU	0000	29.9492	98.8991	-253.8	36	709	9.6	2.4-	1	1.0-	1	0.4-	0	0.42-	0	2.79-	0	6.60-	1
4565	KGRU	0000	29.9499	98.8992	-252.4	41	810	7.5	2.2-	1	0.9-	1	0.4-	0	0.42-	0	2.56-	1	6.08-	1
4566	KGRU	0000	29.9508	98.8993	-252.8	29	834	7.5	2.1-	1	0.9-	1	0.4-	0	0.42-	0	2.43-	1	5.78-	1
4567	KGRU	0000	29.9516	98.8991	-254.9	38	750	7.5	1.7-	1	1.0-	1	0.4-	0	0.57+	1	2.70-	0	4.77-	1
4568	KGRU	0000	29.9524	98.8992	-254.9	32	817	7.5	1.6-	1	1.0-	1	0.4-	0	0.64+	1	2.88-	0	4.48-	2
4569	KGRU	0000	29.9531	98.8993	-256.4	39	915	7.5	1.7-	1	1.1-	1	0.4-	0	0.62+	1	2.83-	0	4.59-	1
4570	KGRL	0000	29.9540	98.8994	-256.2	33	893	7.5	2.0-	2	1.1-	1	0.4-	1	0.54+	1	2.88-	0	5.28-	2
4571	KGRL	0000	29.9546	98.8994	-256.1	36	852	7.5	2.3-	2	1.0-	1	0.4-	1	0.43+	0	2.72-	1	6.31-	1
4572	KGRL	0000	29.9553	98.8995	-257.4	37	805	7.5	2.4-	2	1.0-	1	0.4-	1	0.41+	0	2.69-	1	6.51-	1
4573	KGRL	0000	29.9561	98.8996	-258.9	44	894	7.5	2.5-	1	1.1-	1	0.4-	1	0.43+	0	2.98-	0	6.94-	1
4574	QAT	0000	29.9568	98.8996	-259.6	43	880	6.9	2.4-	2	1.2-	1	0.4-	1	0.50+	1	3.40+	1	6.86-	0
4575	QAT	0000	29.9577	98.8997	-260.1	35	838	6.9	2.5-	2	1.3-	0	0.4-	1	0.52+	2	3.42+	1	6.54-	0
4576	QAT	0000	29.9585	98.8998	-261.2	32	829	6.9	2.7-	1	1.4-	0	0.4-	1	0.52+	2	3.83+	1	7.38-	0
4577	QAT	0000	29.9592	98.8999	-258.0	38	860	6.9	2.7-	1	1.5+	0	0.4-	1	0.57+	2	4.30+	2	7.57-	0
4578	QAT	0000	29.9599	98.8999	-265.4	28	871	6.9	2.8-	1	1.6+	0	0.4-	1	0.58+	2	4.24+	1	7.31-	0
4579	QAT	0000	29.9604	98.9000	-265.9	51	898	6.9	2.7-	1	1.7+	1	0.4-	1	0.63+	2	4.85+	2	7.67+	0
4580	QAT	0000	29.9610	98.9000	-266.4	49	957	6.9	2.6-	1	1.7+	1	0.4-	1	0.65+	3	4.68+	2	7.21-	0
4581	QAT	0000	29.9617	98.9001	-269.4	37	977	6.9	2.7-	1	1.5+	0	0.4-	1	0.57+	2	4.27+	2	7.49-	0
4582	QAT	0000	29.9622	98.9001	-271.2	32	845	6.9	2.7-	1	1.5+	0	0.3-	1	0.55+	2	4.30+	2	7.88+	0
4583	QAT	0000	29.9629	98.9002	-273.9	38	946	9.5	2.8-	1	1.5+	0	0.4-	1	0.53+	2	4.00+	1	7.52-	0
4584	QAT	0000	29.9636	98.9003	-275.9	46	938	9.5	2.9-	1	1.6+	0	0.4-	1	0.56+	2	4.05+	1	7.22-	0
4585	QAT	0000	29.9642	98.9003	-277.8	47	984	9.5	3.0-	1	1.8+	1	0.5-	1	0.60+	2	3.84+	1	6.40-	1
4586	QAT	0000	29.9649	98.9004	-278.3	49	1171	9.5	3.3-	1	1.9+	1	0.6-	0	0.58+	2	3.44+	1	5.97-	1
4587	QAT	0000	29.9656	98.9007	-279.9	39	1180	9.5	3.7-	1	1.9+	1	0.6+	0	0.51+	1	3.01+	0	5.90-	1
4588	QAT	0000	29.9664	98.9007	-284.3	34	1245	9.5	4.2-	0	1.9+	1	0.7+	0	0.45+	1	2.68+	0	5.97-	1
4589	KGRU	0000	29.9671	98.9008	-289.9	21	1509	9.5	4.6+	1	1.8+	1	0.7+	2	0.40-	0	2.55-	1	6.43-	1
4590	KGRU	0000	29.9678	98.9009	-296.4	36	1315	9.5	4.9+	1	1.8+	1	0.7+	2	0.36-	0	2.49-	1	7.01-	1
4591	KGRU	0000	29.9684	98.9009	-304.3	44	1288	9.5	5.1+	1	1.8+	1	0.7+	2	0.34-	1	2.61-	1	7.66-	0
4592	KGRU	0000	29.9691	98.9012	-304.7	34	1256	10.0	5.4+	2	1.7+	1	0.6+	2	0.31-	1	2.60-	1	8.27-	0
4593	KGRU	0000	29.9698	98.9012	-311.7	34	1321	10.0	5.6+	2	1.5+	1	0.7+	2	0.27-	1	2.32-	1	8.47+	0
4594	KGRU	0000	29.9706	98.9013	-311.8	53	1275	10.0	5.8+	2	1.4+	0	0.7+	2	0.24-	1	2.05-	1	8.36-	0
4595	KGRU	0000	29.9713	98.9014	-312.5	41	1379	10.0	5.8+	2	1.4+	0	0.8+	2	0.24-	1	1.85-	1	7.72-	0
4596	KGRU	0000	29.9720	98.9015	-315.2	36	1364	10.0	5.8+	2	1.5+	0	0.8+	3	0.25-	1	1.80-	1	7.19-	0
4597	KGRU	0000	29.9726	98.9015	-320.6	42	1395	10.0	5.8+	2	1.6+	1	0.9+	3	0.28-	1	1.88-	1	6.77-	1
4598	KGRU	0000	29.9733	98.9018	-321.0	42	1508	10.0	5.8+	2	1.7+	1	0.9+	3	0.30-	1	1.97-	1	6.65-	1
4599	KGRU	0000	29.9740	98.9018	-328.3	37	1493	10.0	6.0+	2	1.7+	1	0.9+	3	0.28-	1	1.94-	1	6.94-	1
4600	KGRU	0000	29.9746	98.9021	-331.2	33	1444	10.0	6.2+	2	1.6+	1	0.9+	3	0.25-	1	1.83-	1	7.25-	0
4601	KGRU	0000	29.9753	98.9024	-335.1	29	1473	10.1	6.2+	2	1.5+	0	0.8+	3	0.24-	1	1.79-	1	7.54-	0
4602	KGRU	0000	29.9760	98.9024	-340.6	32	1438	10.1	6.1+	2	1.4+	0	0.8+	3	0.23-	1	1.68-	1	7.46-	0
4603	KGRU	0000	29.9766	98.9027	-342.0	33	1496	10.1	6.1+	2	1.3-	0	0.8+	3	0.22-	1	1.63-	1	7.48-	0

SAN ANTONIO TIELINE 5100

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4604	KGRU	0000	29.9773	98.9027	-342.4	39	1455	10.1	6.0+	2	1.3-	0	0.8+	2	0.21-	1	1.61-	1	7.66-	0
4605	KGRU	0000	29.9780	98.9028	-343.4	50	1363	10.1	5.8+	2	1.1-	0	0.8+	2	0.19-	1	1.47-	1	7.58-	0
4606	KGRU	0000	29.9786	98.9031	-345.8	24	1369	10.1	5.7+	2	1.1-	1	0.7+	2	0.19-	1	1.45-	1	7.55-	0
4607	KGRU	0000	29.9795	98.9031	-349.9	42	1290	10.1	5.3+	2	1.1-	1	0.7+	2	0.20-	1	1.43-	1	7.10-	1
4608	KGRU	0000	29.9803	98.9032	-351.9	36	1250	10.1	4.7+	1	1.1-	0	0.8+	2	0.24-	1	1.46-	1	6.15-	1
4609	KGRU	0000	29.9810	98.9033	-348.6	41	1169	10.1	4.4+	1	1.3-	0	0.8+	2	0.30-	1	1.67-	1	5.66-	1
4610	KGRU	0000	29.9817	98.9033	-349.0	40	1116	11.8	4.3+	1	1.4+	0	0.8+	2	0.33-	1	1.81-	1	5.47-	1
4611	KGRU	0000	29.9825	98.9034	-339.6	33	1198	11.8	4.2+	1	1.5+	0	0.8+	2	0.36-	0	1.92-	1	5.41-	1
4612	KGRU	0000	29.9832	98.9035	-337.8	36	1233	11.8	4.4+	1	1.6+	1	0.8+	2	0.36-	0	2.08-	1	5.81-	1
4613	KGRU	0000	29.9839	98.9035	-357.5	36	1218	11.8	4.5+	1	1.5+	0	0.7+	2	0.33-	1	2.00-	1	6.06-	1
4614	KGRU	0000	29.9846	98.9036	-359.7	45	1243	11.8	4.5+	1	1.5+	0	0.7+	2	0.33-	1	2.02-	1	6.20-	1
4615	KGRU	0000	29.9852	98.9037	-365.4	42	1241	11.8	4.6+	1	1.5+	0	0.7+	2	0.32-	1	2.04-	1	6.39-	1
4616	KGRU	0000	29.9859	98.9037	-365.8	55	1258	11.8	4.6+	1	1.4+	0	0.7+	2	0.32-	1	2.07-	1	6.56-	1
4617	KGRU	0000	29.9866	98.9038	-371.1	36	1222	11.8	4.5+	1	1.6+	1	0.7+	2	0.35-	1	2.35-	1	6.82-	1
4618	KGRU	0000	29.9873	98.9039	-368.5	35	1238	11.8	4.3+	1	1.6+	1	0.6+	1	0.36-	0	2.59-	1	7.24-	0
4619	KGRU	0000	29.9879	98.9039	-366.5	40	997	12.8	4.3+	1	1.5+	0	0.5+	1	0.35-	0	2.73-	0	7.83-	0
4620	KGRU	0000	29.9886	98.9040	-363.9	34	1079	12.8	4.4+	1	1.4+	0	0.5+	1	0.33-	1	2.78-	0	8.40-	0
4621	KGRU	0000	29.9893	98.9041	-362.4	38	940	12.8	4.7+	1	1.2-	0	0.5+	1	0.26-	1	2.34-	1	9.02+	0
4622	KGRU	0000	29.9901	98.9041	-363.0	31	1168	12.8	5.2+	1	1.2-	0	0.6+	1	0.23-	1	2.13-	1	9.14+	0
4623	KGRU	0000	29.9908	98.9042	-368.1	27	1141	12.8	5.5+	2	1.3-	0	0.6+	1	0.23-	1	2.05-	1	8.92+	0
4624	KGRU	0000	29.9915	98.9043	-369.4	38	1442	12.8	5.9+	2	1.3-	0	0.7+	2	0.22-	1	1.92-	1	8.78+	0
4625	KGRU	0000	29.9923	98.9043	-369.4	36	1414	12.8	6.0+	2	1.4+	0	0.7+	2	0.24-	1	2.01-	1	8.31-	0
4626	KGRU	0000	29.9930	98.9044	-369.4	23	1433	12.8	6.0+	2	1.3+	0	0.8+	2	0.23-	1	1.80-	1	7.92-	0
4627	KGRU	0000	29.9937	98.9045	-373.5	46	1399	12.8	6.0+	2	1.3-	0	0.8+	2	0.21-	1	1.60-	1	7.61-	0
4628	KGRU	0000	29.9943	98.9045	-374.0	38	1333	11.9	5.5+	2	1.2-	0	0.8+	2	0.22-	1	1.53-	1	6.95-	1
4629	KGRU	0000	29.9950	98.9046	-375.7	41	1338	11.9	5.0+	1	1.1-	0	0.8+	2	0.22-	1	1.46-	1	6.57-	1
4630	KGRU	0000	29.9955	98.9046	-376.3	35	1160	11.9	4.6+	1	1.1-	1	0.7+	2	0.23-	1	1.46-	1	6.23-	1
4631	KGRU	0000	29.9960	98.9047	-375.6	28	1098	11.9	4.0+	1	1.0-	1	0.7+	2	0.25-	1	1.43-	1	5.79-	1
4632	KGRU	0000	29.9967	98.9048	-378.1	40	1103	11.9	3.8+	0	0.9-	1	0.7+	2	0.24-	1	1.39-	1	5.78-	1
4633	KGRU	0000	29.9974	98.9046	-378.5	38	991	11.9	4.0+	0	0.9-	1	0.7+	2	0.23-	1	1.32-	1	5.86-	1
4634	KGRU	0000	29.9979	98.9047	-377.4	38	1029	11.9	4.2+	1	1.0-	1	0.7+	2	0.23-	1	1.43-	1	6.14-	1
4635	KGRU	0000	29.9987	98.9046	-380.3	34	1218	11.9	4.9+	1	1.1-	0	0.7+	2	0.23-	1	1.55-	1	6.77-	1
4636	KGRU	0000	29.9994	98.9044	-384.3	31	1328	11.9	5.5+	2	1.2-	0	0.8+	2	0.23-	1	1.61-	1	7.03-	1
4637	KGRU	0000	30.0001	98.9045	-386.9	30	1400	11.9	5.7+	2	1.4+	0	0.8+	3	0.24-	1	1.69-	1	7.06-	1
4638	ZNA	0000	30.0008	98.9044	-388.4	38	1549	11.9	5.8+	1	1.4-	0	0.8+	1	0.25-	1	1.68-	1	6.83-	1
4639	ZNA	0000	30.0015	98.9044	-388.8	48	1518	11.9	5.6+	1	1.5-	0	0.9+	1	0.27-	1	1.74-	1	6.45-	1
4640	ZNA	0000	30.0021	98.9045	-393.1	49	1541	11.9	5.4+	1	1.5-	0	0.9+	1	0.29-	1	1.81-	1	6.34-	1
4641	ZNA	0000	30.0028	98.9046	-396.0	40	1367	11.9	5.3+	1	1.5-	0	0.8+	1	0.29-	1	1.82-	1	6.28-	1
4642	ZNA	0000	30.0035	98.9044	-398.7	35	1441	11.9	5.3+	1	1.6-	0	0.8+	1	0.30-	1	1.91-	1	6.40-	1
4643	ZNA	0000	30.0044	98.9045	-401.8	38	1436	11.9	5.4+	1	1.6-	0	0.8+	1	0.29-	1	1.90-	1	6.56-	1
4644	ZNA	0000	30.0050	98.9046	-404.5	30	1302	11.9	5.3+	1	1.5-	0	0.8+	1	0.29-	1	1.88-	1	6.59-	1
4645	ZNA	0000	30.0057	98.9046	-405.0	32	1372	11.9	5.3+	1	1.6-	0	0.8+	1	0.29-	1	2.03-	1	6.87-	1
4646	ZNA	0000	30.0064	98.9045	-407.7	47	1341	11.9	5.4+	1	1.5-	0	0.8+	1	0.28-	1	2.01-	1	7.10-	1
4647	ZNA	0000	30.0072	98.9046	-410.0	44	1243	11.9	5.4+	1	1.4-	0	0.7+	1	0.27-	1	1.96-	1	7.30-	0
4648	ZNA	0000	30.0079	98.9046	-413.0	42	1344	11.9	5.6+	1	1.4-	0	0.7+	1	0.26-	1	1.95-	1	7.60-	0
4649	ZNA	0000	30.0086	98.9045	-417.0	47	1385	11.9	5.7+	1	1.3-	1	0.7+	1	0.23-	1	1.79-	1	7.78-	0
4650	ZNA	0000	30.0093	98.9046	-419.4	44	1267	11.9	5.8+	1	1.3-	1	0.7+	1	0.23-	1	1.76-	1	7.82-	0
4651	ZNA	0000	30.0101	98.9047	-420.0	43	1464	11.9	6.4+	1	1.4-	0	0.7+	1	0.22-	1	2.00-	1	9.14-	0
4652	ZNA	0000	30.0108	98.9047	-421.9	47	1456	11.9	6.3+	1	2.1+	1	0.6+	0	0.34-	0	3.34-	0	9.80+	0
4653	ZNA	0000	30.0115	98.9048	-424.6	41	1532	11.9	5.6+	1	1.6-	0	0.9+	1	0.28-	1	1.81-	1	6.53-	1
4654	ZNA	0000	30.0121	98.9049	-427.0	37	1255	11.9	7.0+	2	1.0-	1	0.5-	0	0.14-	1	1.89-	1	13.71+	1

1GEODATA INT. INC. AVERAGE REC LISTING 1980
SAN ANTONIO NM 14-8 TIELINE 5120

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SAN ANTONIO TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4655	ZNA	0000	30.0151	99.1007	-397.4	39	1514	6.0	5.2	+ 1	1.8	+ 0	0.8	+ 1	0.34	- 0	2.23	- 1	6.51	- 1
4656	ZNA	0111	30.0145	99.1007	-381.3	11	-61	6.0	0.0	- 2	-0.1	- 3	-0.1	- 2	1.00	+ 2	2.00	- 1	2.00	- 2
4657	ZNA	0000	30.0139	99.1007	-377.6	44	737	6.0	1.5	- 2	0.8	- 2	0.2	- 1	0.53	+ 0	4.43	+ 0	8.38	- 0
4658	ZNA	0000	30.0134	99.1008	-375.2	41	797	6.0	1.7	- 1	0.9	- 1	0.3	- 1	0.49	+ 0	2.98	- 0	6.03	- 1
4659	ZNA	0000	30.0130	99.1013	-374.9	40	753	6.0	1.9	- 1	0.9	- 1	0.3	- 1	0.45	- 0	2.89	- 0	6.44	- 1
4660	ZNA	0000	30.0125	99.1017	-373.3	29	820	6.0	2.5	- 1	0.8	- 2	0.3	- 1	0.31	- 1	2.36	- 1	7.50	- 0
4661	ZNA	0000	30.0121	99.1020	-368.7	34	727	6.0	2.6	- 1	0.7	- 2	0.4	- 1	0.27	- 1	1.93	- 1	7.14	- 1
4662	ZNA	0000	30.0117	99.1020	-364.4	32	676	6.0	2.4	- 1	0.7	- 2	0.3	- 1	0.28	- 1	1.99	- 1	7.14	- 1
4663	ZNA	0000	30.0112	99.1024	-359.5	41	718	6.0	2.3	- 1	0.6	- 2	0.3	- 1	0.27	- 1	1.91	- 1	6.99	- 1
4664	ZNA	0000	30.0108	99.1027	-355.5	39	746	6.0	2.1	- 1	0.7	- 2	0.3	- 1	0.33	- 1	2.06	- 1	6.25	- 1
4665	ZNA	0000	30.0103	99.1030	-357.2	31	817	6.0	2.4	- 1	0.7	- 2	0.4	- 1	0.32	- 1	2.02	- 1	6.41	- 1
4666	ZNA	0000	30.0098	99.1033	-352.5	31	828	6.0	2.7	- 1	0.8	- 2	0.4	- 0	0.30	- 1	1.94	- 1	6.42	- 1
4667	ZNA	0000	30.0093	99.1036	-349.4	57	908	6.0	3.0	- 1	0.9	- 1	0.5	- 0	0.31	- 1	2.04	- 1	6.52	- 1
4668	ZNA	0000	30.0088	99.1038	-346.2	33	984	6.0	3.4	- 0	1.2	- 1	0.5	- 0	0.34	- 0	2.39	- 1	6.98	- 1
4669	ZNA	0000	30.0084	99.1041	-341.2	57	986	6.0	3.6	- 0	1.5	- 0	0.5	- 0	0.41	- 0	3.20	- 0	7.82	- 0
4670	ZNA	0000	30.0079	99.1044	-339.5	30	975	6.0	3.6	- 0	1.8	+ 0	0.4	- 0	0.49	+ 0	4.05	- 0	8.32	- 0
4671	ZNA	0000	30.0074	99.1047	-339.1	25	1082	6.0	3.4	- 0	2.0	+ 1	0.4	- 0	0.59	+ 1	5.06	+ 0	8.63	- 0
4672	ZNA	0000	30.0069	99.1048	-338.8	31	925	6.0	3.0	- 1	2.0	+ 1	0.4	- 0	0.69	+ 1	5.10	+ 0	7.39	- 0
4673	ZNA	0000	30.0064	99.1049	-335.4	46	901	6.0	2.6	- 1	1.9	+ 0	0.4	- 0	0.72	+ 1	4.49	+ 0	6.26	- 1
4674	ZNA	0000	30.0059	99.1052	-332.9	35	1070	6.0	2.6	- 1	1.7	- 0	0.4	- 0	0.63	+ 1	3.72	- 0	5.95	- 1
4675	ZNA	0000	30.0054	99.1054	-331.5	51	985	6.0	2.9	- 1	1.3	- 1	0.5	- 0	0.45	- 0	2.82	- 0	6.26	- 1
4676	ZNA	0000	30.0049	99.1055	-329.2	37	950	6.0	3.6	- 0	1.0	- 1	0.4	- 0	0.28	- 1	2.31	- 1	8.33	- 0
4677	ZNA	0000	30.0043	99.1056	-328.7	39	1022	6.0	4.1	- 0	0.8	- 2	0.4	- 0	0.19	- 1	1.94	- 1	10.04	+ 0
4678	ZNA	0000	30.0037	99.1058	-327.5	40	993	6.0	4.4	+ 0	0.7	- 2	0.4	- 1	0.16	- 1	1.89	- 1	11.90	+ 1
4679	ZNA	0000	30.0031	99.1058	-325.1	47	1051	6.0	4.4	+ 0	0.7	- 2	0.3	- 1	0.17	- 1	2.22	- 1	13.25	+ 1
4680	ZNA	0000	30.0024	99.1058	-323.1	37	942	6.0	4.1	- 0	0.9	- 2	0.3	- 1	0.21	- 1	2.66	- 1	12.95	+ 1
4681	ZNA	0000	30.0017	99.1059	-323.1	53	920	6.0	3.7	- 0	0.9	- 2	0.3	- 1	0.23	- 1	2.90	- 0	12.38	+ 1
4682	ZNA	0000	30.0011	99.1059	-321.0	40	747	6.9	3.0	- 1	0.8	- 2	0.3	- 1	0.27	- 1	2.81	- 0	10.43	+ 0
4683	ZNA	0000	30.0005	99.1059	-320.6	50	628	6.9	2.5	- 1	0.7	- 2	0.3	- 1	0.30	- 1	2.62	- 1	8.70	- 0
4684	ZNA	0000	30.0000	99.1059	-319.8	46	564	6.9	2.0	- 1	0.8	- 2	0.3	- 1	0.38	- 0	2.74	- 0	7.29	- 0
4685	KGRU	0000	29.9994	99.1059	-320.6	45	563	6.9	1.8	- 1	0.9	- 1	0.3	- 1	0.52	+ 0	3.35	- 0	6.47	- 1
4686	KGRU	0000	29.9989	99.1059	-317.7	38	565	6.9	1.7	- 1	1.1	- 1	0.3	- 1	0.64	+ 1	4.08	+ 0	6.39	- 1
4687	KGRU	0000	29.9983	99.1059	-316.3	36	632	6.9	1.8	- 1	1.2	- 0	0.3	- 1	0.66	+ 1	3.88	+ 0	5.86	- 1
4688	KGRU	0000	29.9978	99.1059	-317.3	43	664	6.9	1.8	- 1	1.2	- 0	0.3	- 0	0.63	+ 1	3.44	- 0	5.43	- 1
4689	KGRU	0000	29.9972	99.1059	-316.9	38	717	6.9	2.0	- 1	1.1	- 1	0.4	- 0	0.55	+ 1	3.04	- 0	5.54	- 1
4690	KGRU	0000	29.9967	99.1059	-314.7	37	693	6.9	2.2	- 1	1.0	- 1	0.4	- 0	0.46	+ 0	2.85	- 0	6.13	- 1
4691	KGRU	0000	29.9961	99.1058	-310.3	40	855	7.6	2.6	- 1	1.2	- 0	0.3	- 1	0.46	+ 0	3.68	+ 0	8.07	- 0
4692	KGRU	0000	29.9956	99.1057	-308.5	43	849	7.6	2.9	- 0	1.3	- 0	0.3	- 1	0.46	+ 0	4.86	+ 1	10.63	+ 1
4693	KGRU	0000	29.9950	99.1056	-308.4	47	791	7.6	3.0	- 0	1.4	+ 0	0.3	- 1	0.46	+ 0	5.33	+ 1	11.59	+ 1
4694	KGRU	0000	29.9945	99.1056	-309.1	47	830	7.6	2.9	- 0	1.5	+ 0	0.3	- 1	0.52	+ 0	5.78	+ 1	11.07	+ 1
4695	KGRU	0000	29.9939	99.1055	-308.7	49	842	7.6	2.7	- 1	1.5	+ 0	0.3	- 1	0.57	+ 1	5.26	+ 1	9.24	+ 0
4696	KGRU	0000	29.9934	99.1053	-307.1	43	823	7.6	2.6	- 1	1.5	+ 1	0.3	- 1	0.60	+ 1	4.96	+ 1	8.29	- 0
4697	KGRU	0000	29.9929	99.1053	-305.5	31	920	7.6	2.6	- 1	1.6	+ 1	0.3	- 1	0.59	+ 1	4.87	+ 1	8.23	- 0
4698	KGRU	0000	29.9923	99.1052	-304.3	51	921	7.6	3.0	- 0	1.4	+ 0	0.3	- 0	0.48	+ 0	4.21	+ 0	8.76	+ 0
4699	KGRU	0000	29.9919	99.1050	-300.5	39	933	7.6	3.4	+ 0	1.3	- 0	0.4	- 0	0.37	- 0	3.45	- 0	9.27	+ 0
4700	KGRU	0000	29.9912	99.1049	-301.1	59	994	8.5	3.8	+ 0	1.1	- 0	0.4	+ 0	0.30	- 1	2.75	- 0	9.19	+ 0
4701	KGRU	0000	29.9908	99.1049	-300.8	30	1025	8.5	4.2	+ 1	1.2	- 0	0.4	+ 0	0.28	- 1	2.79	- 0	10.01	+ 1
4702	KGRU	0000	29.9901	99.1047	-299.7	33	1056	8.5	4.3	+ 1	1.3	- 0	0.4	+ 0	0.30	- 1	3.01	- 0	10.16	+ 1
4703	KGRU	0000	29.9895	99.1046	-298.0	33	1203	8.5	4.3	+ 1	1.4	+ 0	0.4	+ 0	0.33	- 1	3.36	- 0	10.15	+ 1
4704	KGRU	0000	29.9889	99.1045	-295.9	31	1086	8.5	4.2	+ 1	1.5	+ 0	0.4	+ 0	0.36	- 0	3.52	- 0	9.79	+ 1
4705	KGRU	0000	29.9883	99.1043	-297.0	39	1129	8.5	4.0	+ 1	1.4	+ 0	0.5	+ 0	0.35	- 0	3.00	- 0	8.45	+ 0
4706	KGRU	0000	29.9877	99.1043	-296.6	44	1200	8.5	4.0	+ 1	1.4	+ 0	0.5	+ 1	0.34	- 1	2.79	- 0	8.08	- 0
4707	KGRU	0000	29.9871	99.1042	-294.9	32	1111	8.5	4.0	+ 1	1.3	- 0	0.5	+ 1	0.33	- 1	2.62	- 1	8.00	- 0
4708	KGRU	0000	29.9865	99.1040	-295.0	40	1045	8.5	4.0	+ 1	1.3	- 0	0.5	+ 1	0.32	- 1	2.54	- 1	8.06	- 0
4709	KGRU	0000	29.9860	99.1039	-291.2	26	1014	8.6	4.0	+ 1	1.3	- 0	0.5	+ 0	0.32	- 1	2.77	- 0	8.67	+ 0
4710	KGRU	0000	29.9854	99.1039	-289.8	34	1040	8.6	3.9	+ 0	1.2	- 0	0.5	+ 0	0.31	- 1	2.64	- 1	8.63	+ 0
4711	QAT	0000	29.9849	99.1037	-288.3	35	899	8.6	3.4	- 1	1.2	- 1	0.4	- 1	0.34	+ 0	2.81	+ 0	8.29	+ 0

SAN ANTONIO TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4712	QAT	0000	29.9844	99.1036	-287.9	35	916	8.6	3.1-	1	1.2-	1	0.4-	1	0.39+	0	3.34+	1	8.53+	0
4713	QAT	0000	29.9838	99.1035	-286.7	39	784	8.6	2.5-	2	1.3-	0	0.3-	1	0.50+	1	3.95+	1	7.95+	0
4714	QAT	0000	29.9833	99.1035	-285.9	47	794	8.6	2.1-	2	1.4-	0	0.3-	2	0.68+	3	5.14+	2	7.54-	0
4715	QAT	0000	29.9827	99.1033	-285.3	39	769	8.6	2.0-	2	1.4-	0	0.3-	2	0.69+	3	5.27+	2	7.62+	0
4716	QAT	0000	29.9822	99.1032	-283.5	34	798	8.6	2.2-	2	1.3-	0	0.3-	1	0.58+	2	4.40+	2	7.56-	0
4717	QAT	0000	29.9816	99.1032	-281.8	34	779	8.6	2.7-	1	1.1-	1	0.3-	1	0.40+	1	3.25+	1	8.15+	0
4718	QAT	0000	29.9811	99.1030	-281.5	47	741	10.6	3.3-	1	0.9-	1	0.4-	1	0.27-	1	2.41-	0	8.96+	1
4719	QAT	0000	29.9806	99.1029	-280.7	33	895	10.6	3.9-	0	0.9-	1	0.4-	1	0.23-	1	2.15-	0	9.42+	1
4720	QAT	0000	29.9800	99.1029	-280.7	41	963	10.6	4.3-	0	1.1-	1	0.4-	1	0.26-	1	2.45-	0	9.50+	1
4721	QAT	0000	29.9795	99.1027	-277.9	33	1012	10.6	4.3-	0	1.4-	0	0.5-	1	0.32-	0	2.96+	0	9.37+	1
4722	QAT	0000	29.9790	99.1027	-276.9	42	1109	10.6	4.1-	0	1.6+	0	0.5-	1	0.39+	0	3.56+	1	9.07+	1
4723	QAT	0000	29.9785	99.1026	-274.1	39	1060	10.6	3.8-	1	1.8+	1	0.4-	1	0.47+	1	4.10+	1	8.77+	1
4724	QAT	0000	29.9780	99.1026	-273.7	29	1050	10.6	3.5-	1	1.8+	1	0.4-	1	0.50+	1	4.07+	1	8.13+	0
4725	QAT	0000	29.9776	99.1026	-273.6	35	1001	10.6	3.3-	1	1.6+	0	0.5-	1	0.48+	1	3.51+	1	7.35-	0
4726	QAT	0000	29.9771	99.1026	-269.6	37	992	10.6	3.1-	1	1.3-	0	0.5-	1	0.43+	1	2.83+	0	6.64-	0
4727	QAT	0000	29.9766	99.1026	-269.5	41	960	10.0	3.0-	1	1.2-	1	0.5-	1	0.39+	0	2.30-	0	5.91-	1
4728	QAT	0000	29.9760	99.1026	-268.3	47	914	10.0	3.0-	1	1.1-	1	0.5-	1	0.39+	0	2.24-	0	5.79-	1
4729	KGRU	0000	29.9754	99.1026	-268.1	51	915	10.0	2.9-	0	1.3-	0	0.5+	1	0.43-	0	2.53-	1	5.91-	1
4730	KGRU	0000	29.9747	99.1026	-267.7	42	1007	10.0	2.9-	0	1.3+	0	0.5+	1	0.45+	0	2.69-	1	5.93-	1
4731	KGRU	0000	29.9743	99.1026	-265.2	49	953	10.0	3.0-	0	1.3-	0	0.5+	1	0.43-	0	2.56-	1	5.93-	1
4732	KGRU	0000	29.9736	99.1026	-265.3	42	846	10.0	2.9-	0	1.1-	0	0.5+	1	0.39-	0	2.25-	1	5.79-	1
4733	KGRU	0000	29.9732	99.1026	-261.6	37	880	10.0	2.8-	0	1.0-	1	0.5+	1	0.37-	0	2.00-	1	5.42-	1
4734	KGRU	0000	29.9727	99.1026	-262.8	49	839	10.0	2.6-	1	1.0-	1	0.5+	1	0.37-	0	1.92-	1	5.14-	1
4735	KGRU	0000	29.9722	99.1026	-261.8	35	879	10.0	2.5-	1	1.0-	1	0.5+	0	0.42-	0	2.18-	1	5.17-	1
4736	KGRU	0000	29.9717	99.1026	-261.4	54	831	9.9	2.3-	1	1.2-	0	0.5+	0	0.49+	0	2.50-	1	5.06-	1
4737	KGRU	0000	29.9712	99.1026	-259.3	45	859	9.9	2.5-	1	1.2-	0	0.5+	0	0.50+	0	2.66-	1	5.27-	1
4738	KGRU	0000	29.9707	99.1026	-258.3	29	922	9.9	2.6-	1	1.3-	0	0.5+	0	0.50+	0	2.82-	0	5.70-	1
4739	KGRU	0000	29.9702	99.1026	-256.1	32	904	9.9	2.9-	0	1.3-	0	0.5+	0	0.44+	0	2.65-	1	5.96-	1
4740	KGRU	0000	29.9697	99.1026	-254.6	29	941	9.9	3.3-	0	1.2-	0	0.5+	1	0.35-	0	2.23-	1	6.34-	1
4741	KGRU	0000	29.9691	99.1027	-255.4	33	982	9.9	3.8+	0	1.0-	1	0.6+	1	0.27-	1	1.80-	1	6.57-	1
4742	KGRU	0000	29.9686	99.1027	-255.0	39	1124	9.9	4.3+	1	0.8-	1	0.6+	2	0.19-	1	1.28-	1	6.58-	1
4743	KGRU	0000	29.9680	99.1028	-252.9	38	1298	9.9	4.7+	1	0.7-	1	0.7+	2	0.15-	2	0.98-	1	6.53-	1
4744	KGRU	0000	29.9674	99.1028	-251.2	46	1378	9.9	4.9+	1	0.7-	2	0.8+	3	0.14-	2	0.84-	1	6.07-	1
4745	KGRU	0000	29.9669	99.1028	-249.6	39	1160	8.7	4.8+	1	0.7-	1	0.9+	3	0.15-	2	0.83-	1	5.61-	1
4746	KGRU	0000	29.9663	99.1030	-249.2	43	1248	8.7	4.7+	1	0.8-	1	0.9+	3	0.17-	1	0.93-	1	5.34-	1
4747	KGRU	0000	29.9658	99.1030	-247.1	36	1261	8.7	4.6+	1	0.9-	1	0.9+	3	0.20-	1	1.03-	1	5.16-	1
4748	KGRU	0000	29.9653	99.1030	-246.7	39	1207	8.7	4.5+	1	1.0-	1	0.9+	3	0.23-	1	1.23-	1	5.33-	1
4749	KGRU	0000	29.9648	99.1030	-244.9	41	1197	8.7	4.9+	1	1.0-	1	0.8+	3	0.21-	1	1.23-	1	5.86-	1
4750	KGRU	0000	29.9644	99.1030	-243.1	51	1386	8.7	5.1+	1	1.1-	1	0.8+	3	0.21-	1	1.32-	1	6.17-	1
4751	KGRU	0000	29.9639	99.1030	-242.7	47	1418	8.7	5.5+	2	1.1-	1	0.8+	3	0.20-	1	1.34-	1	6.61-	1
4752	KGRU	0000	29.9634	99.1030	-238.9	55	1405	8.7	6.0+	2	1.1-	0	0.8+	3	0.19-	1	1.37-	1	7.27-	0
4753	KGRU	0000	29.9629	99.1030	-238.6	39	1500	8.7	6.1+	2	1.3+	0	0.8+	3	0.22-	1	1.61-	1	7.45-	0
4754	KGRU	0000	29.9624	99.1030	-239.3	38	1524	7.5	6.3+	2	1.4+	0	0.8+	3	0.22-	1	1.66-	1	7.64-	0
4755	KGRU	0000	29.9618	99.1030	-236.6	29	1529	7.5	6.3+	2	1.5+	1	0.8+	3	0.24-	1	1.86-	1	7.66-	0
4756	KGRU	0000	29.9613	99.1030	-234.8	47	1416	7.5	6.0+	2	1.6+	1	0.9+	3	0.27-	1	1.91-	1	6.97-	1
4757	KGRU	0000	29.9607	99.1030	-234.9	41	1437	7.5	5.9+	2	1.7+	1	0.9+	3	0.29-	1	1.92-	1	6.69-	1
4758	KGRU	0000	29.9601	99.1030	-232.5	36	1596	7.5	5.9+	2	1.8+	1	0.9+	3	0.31-	1	2.07-	1	6.66-	1
4759	KGRU	0000	29.9595	99.1030	-232.1	51	1500	7.5	5.7+	2	1.8+	1	0.9+	3	0.33-	1	2.08-	1	6.38-	1
4760	KGRU	0000	29.9589	99.1028	-229.7	40	1479	7.5	5.8+	2	1.8+	1	0.9+	3	0.32-	1	2.07-	1	6.56-	1
4761	KGRU	0000	29.9584	99.1028	-230.3	53	1457	7.5	5.7+	2	1.8+	1	0.9+	3	0.31-	1	2.06-	1	6.70-	1
4762	KGRU	0000	29.9579	99.1027	-226.0	36	1453	7.5	5.5+	2	1.7+	1	0.9+	3	0.31-	1	1.96-	1	6.33-	1
4763	KGRU	0000	29.9574	99.1027	-224.2	45	1547	7.0	5.5+	2	1.6+	1	0.9+	3	0.30-	1	1.83-	1	6.15-	1
4764	KGRU	0000	29.9569	99.1025	-222.1	33	1500	7.0	5.4+	2	1.6+	1	0.9+	3	0.30-	1	1.84-	1	6.09-	1
4765	KGRU	0000	29.9565	99.1025	-221.8	37	1435	7.0	5.1+	1	1.7+	1	0.9+	3	0.33-	1	1.89-	1	5.74-	1
4766	QAT	0000	29.9560	99.1025	-219.8	37	1485	7.0	5.0+	0	1.7+	1	0.8+	1	0.33-	0	1.99-	0	6.02-	1
4767	QAT	0000	29.9556	99.1024	-219.2	41	1297	7.0	4.9+	0	1.7+	1	0.7+	1	0.35+	0	2.26-	0	6.52-	0
4768	QAT	0000	29.9551	99.1024	-216.6	48	1313	7.0	4.7+	0	1.7+	1	0.7+	0	0.37+	0	2.59+	0	7.02-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4769	QAT	0000	29.9546	99.1022	-216.0	28	1083	7.0	4.5+	0	1.7+	1	0.5-	0	0.37+	0	3.07+	0	8.27+	0
4770	QAT	0000	29.9541	99.1022	-214.2	33	1073	7.0	4.2-	0	1.7+	1	0.5-	1	0.41+	1	3.72+	1	9.16+	1
4771	QAT	0000	29.9535	99.1021	-213.9	40	999	7.0	4.0-	0	1.7+	1	0.4-	1	0.42+	1	4.11+	1	9.70+	1
4772	QAT	0000	29.9526	99.1021	-209.8	38	964	7.7	3.7-	1	1.6+	1	0.4-	1	0.44+	1	4.03+	1	9.24+	1
4773	QAT	0000	29.9517	99.1022	-206.6	38	900	7.7	3.6-	1	1.6+	0	0.4-	1	0.45+	1	3.79+	1	8.48+	0
4774	QAT	0000	29.9510	99.1022	-200.4	35	1055	7.7	3.8-	1	1.5+	0	0.5-	1	0.40+	1	3.07+	0	7.63+	0
4775	QAT	0000	29.9501	99.1023	-197.6	33	1091	7.7	3.9-	0	1.7+	1	0.6-	0	0.42+	1	2.98+	0	7.09-	0
4776	QAT	0000	29.9494	99.1025	-199.6	45	1181	7.7	4.3-	0	1.8+	1	0.6-	0	0.43+	1	3.11+	1	7.23-	0
4777	QAT	0000	29.9487	99.1026	-199.1	39	1264	7.7	4.6+	0	1.9+	1	0.7+	0	0.42+	1	2.97+	0	7.01-	0
4778	QAT	0000	29.9480	99.1025	-198.8	37	1496	7.7	4.6+	0	2.2+	2	0.7+	0	0.47+	1	3.20+	1	6.81-	0
4779	QAT	0000	29.9473	99.1026	-198.8	32	1485	7.7	4.7+	0	2.1+	2	0.7+	0	0.44+	1	2.90+	0	6.62-	0
4780	QAT	0000	29.9466	99.1028	-195.8	52	1382	7.7	4.6+	0	1.9+	1	0.8+	1	0.41+	1	2.54+	0	6.15-	1
4781	QAT	0000	29.9459	99.1027	-194.3	39	1312	6.1	4.6+	0	1.8+	1	0.8+	1	0.39+	0	2.31-	0	5.89-	1
4782	QAT	0000	29.9451	99.1026	-193.3	52	1374	6.1	4.7+	0	1.6+	0	0.8+	1	0.34+	0	2.06-	0	6.07-	1
4783	QAT	0000	29.9444	99.1028	-192.8	36	1327	6.1	4.6+	0	1.6+	0	0.8+	1	0.36+	0	2.13-	0	5.99-	1
4784	KGRU	0000	29.9437	99.1027	-190.2	34	1267	6.1	4.4+	1	1.6+	1	0.7+	2	0.37-	0	2.17-	1	5.86-	1
4785	KGRU	0000	29.9430	99.1028	-189.9	44	1193	6.1	4.0+	1	1.6+	1	0.7+	2	0.40-	0	2.32-	1	5.84-	1
4786	KGRU	0000	29.9423	99.1030	-187.4	46	1210	6.1	3.4+	0	1.6+	1	0.6+	2	0.47+	0	2.48-	1	5.33-	1
4787	KGRU	0000	29.9416	99.1031	-184.4	30	999	6.1	3.2-	0	1.6+	1	0.6+	1	0.49+	0	2.58-	1	5.29-	1
4788	KGRU	0000	29.9409	99.1032	-183.4	37	962	6.1	3.1-	0	1.5+	0	0.6+	1	0.48+	0	2.72-	0	5.67-	1
4789	KGRU	0000	29.9402	99.1034	-182.9	51	1013	6.1	3.1-	0	1.5+	1	0.5+	1	0.50+	0	2.90-	0	5.85-	1
4790	KGRU	0000	29.9395	99.1035	-181.2	43	952	7.4	3.3-	0	1.5+	0	0.5+	1	0.46+	0	2.86-	0	6.17-	1
4791	KGRU	0000	29.9388	99.1036	-178.7	41	998	7.4	3.4+	0	1.4+	0	0.5+	1	0.42-	0	2.65-	1	6.28-	1
4792	KGRU	0000	29.9381	99.1038	-177.9	33	981	7.4	3.5+	0	1.4+	0	0.5+	1	0.40-	0	2.55-	1	6.45-	1
4793	KGRU	0000	29.9374	99.1039	-176.4	28	1102	7.4	3.8+	0	1.2-	0	0.5+	1	0.32-	1	2.21-	1	7.00-	1
4794	KGRU	0000	29.9369	99.1040	-175.9	45	1060	7.4	4.0+	1	1.0-	1	0.5+	1	0.25-	1	1.88-	1	7.39-	0
4795	KGRU	0000	29.9362	99.1041	-175.4	41	1095	7.4	4.1+	1	1.0-	1	0.5+	1	0.24-	1	1.87-	1	7.71-	0
4796	KGRU	0000	29.9357	99.1042	-173.5	46	1064	7.4	4.0+	1	1.0-	1	0.5+	1	0.24-	1	1.78-	1	7.43-	0
4797	KGRU	0000	29.9350	99.1044	-170.7	41	1074	7.4	3.7+	0	1.0-	1	0.5+	1	0.27-	1	1.79-	1	6.70-	1
4798	KGRU	0000	29.9343	99.1045	-171.5	50	966	7.4	3.4+	0	1.0-	1	0.5+	1	0.30-	1	1.98-	1	6.63-	1
4799	KGRU	0000	29.9334	99.1047	-169.4	44	908	7.8	3.1-	0	0.9-	1	0.5+	1	0.30-	1	1.85-	1	6.12-	1
4800	KGRU	0000	29.9326	99.1048	-168.8	44	881	7.8	3.0-	0	0.8-	1	0.5+	0	0.26-	1	1.63-	1	6.25-	1
4801	KGRU	0000	29.9319	99.1050	-167.3	43	818	7.8	2.9-	0	0.7-	2	0.5+	0	0.22-	1	1.44-	1	6.49-	1
4802	KGRU	0000	29.9310	99.1051	-167.2	41	814	7.8	2.9-	0	0.6-	2	0.5+	0	0.20-	1	1.23-	1	6.33-	1
4803	KGRU	0000	29.9301	99.1053	-165.3	34	946	7.8	3.0-	0	0.6-	2	0.4+	0	0.20-	1	1.49-	1	7.29-	0
4804	KGRU	0000	29.9294	99.1054	-165.3	33	829	7.8	3.0-	0	0.8-	1	0.4-	0	0.28-	1	2.25-	1	8.08-	0
4805	KGRU	0000	29.9287	99.1056	-163.1	37	814	7.8	3.1-	0	1.1-	1	0.3-	1	0.34-	1	3.32-	0	9.66+	0
4806	KGRU	0000	29.9280	99.1057	-162.6	35	876	7.8	3.2-	0	1.3-	0	0.3-	1	0.40-	0	4.49+	0	11.30+	1
4807	KGRU	0000	29.9273	99.1058	-162.3	47	905	7.8	3.2-	0	1.3-	0	0.3-	1	0.40-	0	4.55+	0	11.28+	1
4808	KGRU	0000	29.9266	99.1060	-162.6	35	838	6.7	3.2-	0	1.2-	0	0.3-	1	0.36-	0	3.76+	0	10.53+	1
4809	KGRU	0000	29.9259	99.1061	-161.3	38	813	6.7	3.0-	0	1.1-	1	0.3-	1	0.37-	0	3.31-	0	9.00+	0
4810	KFT	0000	29.9252	99.1062	-160.3	40	776	6.7	2.6-	0	1.0-	1	0.3+	1	0.40-	1	3.20-	1	8.08-	1
4811	KFT	0000	29.9245	99.1063	-159.1	39	817	6.7	2.3-	0	1.1-	1	0.3+	1	0.45-	0	3.25-	1	7.17-	1
4812	KFT	0000	29.9238	99.1065	-158.6	45	790	6.7	2.1-	1	1.1-	1	0.3+	0	0.51-	0	3.45-	1	6.73-	1
4813	KFT	0000	29.9233	99.1066	-159.8	46	782	6.7	2.1-	1	0.9-	1	0.3+	0	0.45-	0	3.03-	1	6.70-	1
4814	KFT	0000	29.9226	99.1067	-159.3	32	770	6.7	2.2-	1	0.8-	2	0.3+	1	0.35-	1	2.26-	1	6.40-	1
4815	KFT	0000	29.9219	99.1068	-156.0	33	757	6.7	2.3-	0	0.7-	2	0.4+	1	0.28-	1	1.85-	1	6.57-	1
4816	KFT	0000	29.9211	99.1070	-156.2	30	698	6.7	2.5-	0	0.7-	2	0.4+	1	0.26-	1	1.76-	1	6.67-	1
4817	KFT	0000	29.9204	99.1071	-155.9	43	826	6.6	2.6-	0	0.8-	2	0.4+	1	0.30-	1	2.06-	1	6.95-	1
4818	KFT	0000	29.9195	99.1073	-155.3	33	865	6.6	2.6-	0	0.9-	1	0.4+	1	0.35-	1	2.58-	1	7.34-	1
4819	KFT	0000	29.9188	99.1074	-156.1	52	879	6.6	2.5-	0	1.1-	1	0.3+	1	0.45-	0	3.21-	1	7.11-	1
4820	KFT	0000	29.9181	99.1076	-156.3	42	747	6.6	2.1-	1	1.2-	0	0.3+	1	0.58+	0	3.75-	1	6.44-	1
4821	KFT	0000	29.9172	99.1077	-154.2	38	789	6.6	1.8-	1	1.3-	0	0.3+	1	0.70+	1	3.92-	1	5.60-	1
4822	KFT	0000	29.9167	99.1078	-153.3	59	782	6.6	1.6-	1	1.3-	0	0.3+	1	0.81+	1	4.05-	1	5.01-	2
4823	KFT	0000	29.9160	99.1080	-153.6	48	706	6.6	1.5-	1	1.2-	1	0.3+	0	0.78+	1	3.90-	1	4.99-	2
4824	KFT	0000	29.9155	99.1081	-153.2	45	784	6.6	1.7-	1	1.1-	1	0.3+	0	0.66+	1	3.77-	1	5.74-	1
4825	KGRU	0000	29.9148	99.1082	-152.7	39	734	6.6	1.9-	1	1.2-	0	0.3-	1	0.64+	1	4.09+	0	6.35-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4826	KGRU	0000	29.9143	99.1083	-154.1	38	746	8.9	2.0-	1	1.3-	0	0.3-	1	0.67+	1	4.47+	0	6.65-	1
4827	KGRU	0000	29.9136	99.1084	-154.9	35	782	8.9	2.0-	1	1.5+	0	0.3-	1	0.74+	2	4.74+	1	6.38-	1
4828	KGRU	0000	29.9130	99.1085	-155.5	46	909	8.9	1.9-	1	1.6+	1	0.3-	0	0.84+	2	4.74+	1	5.65-	1
4829	KGRU	0000	29.9123	99.1087	-154.5	37	785	8.9	2.0-	1	1.6+	1	0.4-	0	0.82+	2	4.44+	0	5.40-	1
4830	KGRU	0000	29.9116	99.1088	-154.0	48	836	8.9	2.1-	1	1.6+	1	0.4-	0	0.76+	2	4.29+	0	5.68-	1
4831	KGRU	0000	29.9109	99.1089	-156.2	38	941	8.9	2.4-	1	1.6+	1	0.4-	0	0.65+	1	4.10+	0	6.31-	1
4832	KGRU	0000	29.9102	99.1091	-157.0	48	955	8.9	2.7-	1	1.5+	0	0.4-	0	0.56+	1	4.14+	0	7.40-	0
4833	KGRU	0000	29.9095	99.1092	-156.0	42	960	8.9	2.7-	0	1.4+	0	0.3-	0	0.52+	0	4.13+	0	7.93-	0
4834	KGRU	0000	29.9089	99.1093	-155.7	37	908	8.9	2.7-	1	1.3-	0	0.3-	0	0.49+	0	3.82+	0	7.83-	0
4835	KGRU	0000	29.9082	99.1095	-157.1	35	992	6.5	2.5-	1	1.2-	0	0.3-	1	0.48+	0	3.72+	0	7.70-	0
4836	KGRU	0000	29.9076	99.1096	-156.7	40	964	6.5	2.3-	1	1.2-	0	0.3-	0	0.51+	0	3.53-	0	6.99-	1
4837	KGRU	0000	29.9069	99.1097	-156.4	41	853	6.5	2.3-	1	1.2-	0	0.3-	1	0.53+	1	3.81+	0	7.13-	1
4838	KGRU	0000	29.9064	99.1098	-159.5	38	864	6.5	2.2-	1	1.4+	0	0.3-	1	0.60+	1	4.38+	0	7.24-	0
4839	KGRU	0000	29.9057	99.1099	-157.5	33	856	6.5	2.3-	1	1.5+	0	0.3-	1	0.66+	1	5.04+	1	7.61-	0
4840	KGRU	0000	29.9052	99.1100	-159.0	40	1011	6.5	2.4-	1	1.7+	1	0.3-	1	0.70+	1	6.04+	1	8.58+	0
4841	KGRU	0000	29.9045	99.1102	-159.7	48	930	6.5	2.5-	1	1.8+	1	0.3-	1	0.72+	2	6.57+	2	9.18+	0
4842	KGRU	0000	29.9040	99.1103	-159.3	43	961	6.5	2.7-	1	1.8+	1	0.3-	1	0.67+	1	7.02+	2	10.47+	1
4843	KGRU	0000	29.9034	99.1104	-160.4	34	956	6.5	2.7-	0	1.8+	1	0.2-	1	0.67+	1	7.52+	2	11.25+	1
4844	KGRU	0000	29.9027	99.1105	-160.7	49	973	5.5	2.7-	0	1.9+	1	0.2-	1	0.68+	1	8.05+	2	11.83+	1
4845	KGRU	0000	29.9021	99.1106	-162.2	31	976	5.5	2.7-	1	2.0+	2	0.2-	1	0.75+	2	8.48+	3	11.27+	1
4846	KGRU	0000	29.9014	99.1107	-162.5	41	959	5.5	2.3-	1	2.2+	2	0.2-	1	0.93+	3	8.90+	3	9.62+	0
4847	KGRU	0000	29.9008	99.1106	-162.1	33	962	5.5	2.1-	1	2.3+	2	0.3-	1	1.08+	4	8.27+	2	7.64-	0
4848	KGRU	0000	29.9001	99.1108	-161.9	44	1011	5.5	2.0-	1	2.3+	2	0.3-	1	1.12+	4	7.33+	2	6.53-	1
4849	KGRU	0000	29.8996	99.1109	-162.7	44	892	5.5	2.1-	1	2.1+	2	0.3-	1	1.02+	3	6.37+	1	6.27-	1
4850	KGRU	0000	29.8991	99.1110	-164.2	45	938	5.5	2.4-	1	1.8+	1	0.4-	0	0.73+	2	4.93+	1	6.77-	1
4851	KGRU	0000	29.8987	99.1110	-164.6	30	903	5.5	2.9-	0	1.4+	0	0.4-	0	0.48+	0	3.93+	0	8.14-	0
4852	KGRU	0000	29.8984	99.1111	-166.9	40	830	5.5	3.2-	0	1.1-	1	0.4-	0	0.34-	1	2.91-	0	8.62+	0
4853	KGRU	0000	29.8982	99.1111	-166.7	42	856	5.7	3.3-	0	0.8-	1	0.4-	0	0.24-	1	2.06-	1	8.70+	0
4854	KGRU	0000	29.8978	99.1112	-167.3	43	886	5.7	3.1-	0	0.7-	2	0.4-	0	0.22-	1	1.72-	1	7.98-	0
4855	KGRU	0000	29.8977	99.1112	-167.7	48	825	5.7	2.7-	0	0.7-	2	0.4+	0	0.24-	1	1.56-	1	6.45-	1
4856	KGRU	0000	29.8973	99.1113	-168.6	40	842	5.7	2.3-	1	0.6-	2	0.4+	0	0.28-	1	1.46-	1	5.20-	1
4857	KGRU	0000	29.8971	99.1113	-170.0	47	862	5.7	1.9-	1	0.7-	2	0.4+	0	0.35-	0	1.52-	1	4.35-	2
4858	KGRU	0000	29.8970	99.1114	-171.4	54	857	5.7	1.7-	1	0.7-	1	0.4+	0	0.42-	0	1.65-	1	3.96-	2
4859	KGRU	0000	29.8966	99.1114	-171.1	36	852	5.7	1.7-	1	0.7-	1	0.4-	0	0.42-	0	1.78-	1	4.29-	2
4860	KGRU	0000	29.8964	99.1115	-172.8	41	868	5.7	1.8-	1	0.7-	1	0.4-	0	0.41-	0	2.03-	1	5.01-	1
4861	KGRU	0000	29.8963	99.1115	-173.9	35	788	5.7	2.0-	1	0.8-	1	0.3-	1	0.40-	0	2.44-	1	6.15-	1
4862	KGRU	0000	29.8961	99.1115	-175.1	44	778	5.2	2.5-	1	0.8-	1	0.3-	1	0.34-	1	2.63-	1	7.77-	0
4863	KGRU	0000	29.8959	99.1116	-176.1	45	817	5.2	3.0-	0	0.9-	1	0.3-	0	0.29-	1	2.57-	1	8.90+	0
4864	KGRU	0000	29.8956	99.1116	-177.9	38	844	5.2	3.4+	0	1.0-	1	0.3-	0	0.29-	1	2.96-	0	10.25+	1
4865	KGRU	0000	29.8954	99.1117	-177.8	47	931	5.2	3.8+	0	1.1-	0	0.4-	0	0.30-	1	3.13-	0	10.26+	1
4866	KGRU	0000	29.8952	99.1117	-179.5	36	931	5.2	4.0+	0	1.2-	0	0.4-	0	0.31-	1	3.12-	0	10.03+	1
4867	KGRU	0000	29.8950	99.1117	-180.0	32	1002	5.2	4.1+	1	1.4+	0	0.4+	0	0.34-	1	3.35-	0	9.96+	1
4868	KGRU	0000	29.8949	99.1118	-180.7	28	1055	5.2	4.3+	1	1.4+	0	0.5+	0	0.32-	1	3.03-	0	9.33+	0
4869	KGRU	0000	29.8947	99.1118	-181.6	44	1096	5.2	4.6+	1	1.3+	0	0.5+	1	0.29-	1	2.69-	1	9.26+	0
4870	KGRU	0000	29.8944	99.1119	-184.3	31	1112	5.2	4.5+	1	1.4+	0	0.5+	1	0.30-	1	2.70-	0	8.95+	0
4871	KGRU	0000	29.8942	99.1119	-184.2	34	1147	5.0	4.0+	1	1.3-	0	0.5+	1	0.33-	1	2.66-	1	8.16-	0
4872	KGRU	0000	29.8940	99.1119	-184.8	52	979	5.0	3.5+	0	1.3-	0	0.4+	0	0.36-	0	2.81-	0	7.80-	0
4873	KGRU	0000	29.8938	99.1120	-185.7	33	951	5.0	2.9-	0	1.2-	0	0.4-	0	0.42-	0	3.02-	0	7.10-	1
4874	KGRU	0000	29.8937	99.1120	-187.3	49	876	5.0	2.4-	1	1.2-	0	0.4-	0	0.49+	0	3.35-	0	6.78-	1
4875	KGRU	0000	29.8935	99.1120	-190.2	53	814	5.0	2.1-	1	1.1-	0	0.3-	1	0.54+	1	3.80+	0	7.11-	1
4876	KGRU	0000	29.8931	99.1121	-190.7	37	803	5.0	1.8-	1	1.2-	0	0.3-	1	0.67+	1	4.49+	0	6.73-	1
4877	KGRU	0000	29.8930	99.1121	-190.6	46	762	5.0	1.6-	1	1.3-	0	0.3-	1	0.80+	2	5.07+	1	6.36-	1
4878	KGRU	0000	29.8928	99.1122	-192.2	35	664	5.0	1.5-	1	1.3-	0	0.3-	1	0.86+	2	4.95+	1	5.79-	1
4879	KGRU	0000	29.8926	99.1122	-192.3	40	758	5.0	1.6-	1	1.3+	0	0.3-	1	0.83+	2	4.80+	1	5.78-	1
4880	KGRU	0000	29.8924	99.1122	-195.0	42	838	4.7	1.9-	1	1.2-	0	0.3-	1	0.62+	1	3.97+	0	6.45-	1
4881	KGRU	0000	29.8923	99.1123	-195.6	40	865	4.7	2.3-	1	1.0-	1	0.3-	1	0.44+	0	3.22-	0	7.30-	0
4882	KGRU	0000	29.8919	99.1123	-196.3	44	799	4.7	2.8-	0	0.9-	1	0.3-	0	0.32-	1	2.72-	0	8.42-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4883	KGRU	0000	29.8917	99.1124	-196.2	41	777	4.7	3.2-	0	0.8-	1	0.4-	0	0.26-	1	2.34-	1	8.87+	0
4884	KGRU	0000	29.8916	99.1124	-198.9	42	900	4.7	3.4+	0	0.9-	1	0.4-	0	0.26-	1	2.42-	1	9.28+	0
4885	KGRU	0000	29.8914	99.1124	-200.4	29	851	4.7	3.6+	0	1.1-	1	0.4-	0	0.30-	1	2.95-	0	10.00+	1
4886	KGRU	0000	29.8912	99.1125	-203.1	28	931	4.7	3.9+	0	1.2-	0	0.4-	0	0.31-	1	3.10-	0	10.03+	1
4887	KGRU	0000	29.8910	99.1125	-203.0	49	1007	4.7	4.3+	1	1.2-	0	0.4+	0	0.28-	1	2.68-	1	9.56+	0
4888	KGRU	0000	29.8907	99.1126	-198.5	30	1173	4.7	4.8+	1	1.3-	0	0.5+	1	0.28-	1	2.42-	1	8.76+	0
4889	KGRU	0000	29.8905	99.1126	-198.3	37	1365	5.2	5.3+	1	1.4+	0	0.7+	2	0.26-	1	2.04-	1	7.83-	0
4890	KGRU	0000	29.8903	99.1126	-205.7	50	1475	5.2	5.6+	2	1.5+	1	0.8+	3	0.27-	1	1.91-	1	7.06-	1
4891	KGRU	0000	29.8902	99.1127	-208.4	48	1718	5.2	5.9+	2	1.8+	1	0.9+	3	0.31-	1	2.15-	1	6.87-	1
4892	KGRU	0000	29.8900	99.1127	-208.8	43	1607	5.2	6.2+	2	2.0+	2	0.9+	3	0.32-	1	2.27-	1	7.12-	1
4893	QAT	0000	29.8896	99.1128	-210.0	28	1574	5.2	6.4+	1	2.0+	1	0.8+	1	0.31-	0	2.38-	0	7.58+	0
4894	QAT	0000	29.8895	99.1128	-210.0	46	1407	5.2	6.5+	2	1.9+	1	0.8+	1	0.29-	0	2.46-	0	8.46+	0
4895	QAT	0000	29.8889	99.1128	-209.9	38	1401	5.2	6.4+	1	1.6+	1	0.7+	0	0.25-	1	2.29-	0	9.02+	1
4896	QAT	0000	29.8884	99.1128	-211.0	38	1142	5.2	5.9+	1	1.4-	0	0.7+	0	0.23-	1	2.03-	0	8.71+	1
4897	QAT	0000	29.8879	99.1128	-219.3	50	1200	5.2	5.2+	1	1.2-	1	0.6+	0	0.22-	1	1.81-	1	8.15+	0
4898	QAT	0000	29.8874	99.1128	-213.6	44	1064	6.3	4.7+	0	1.0-	1	0.6+	0	0.22-	1	1.63-	1	7.34-	0
4899	QAT	0000	29.8869	99.1127	-214.9	38	1146	6.3	4.3-	0	1.0-	1	0.6+	0	0.22-	1	1.48-	1	6.61-	0
4900	KGRU	0000	29.8864	99.1127	-214.8	42	1178	6.3	4.1+	1	0.9-	1	0.6+	1	0.22-	1	1.40-	1	6.46-	1
4901	KGRU	0000	29.8858	99.1127	-215.9	35	1031	6.3	3.9+	0	0.8-	1	0.6+	1	0.19-	1	1.26-	1	6.46-	1
4902	KGRU	0000	29.8853	99.1127	-216.8	35	1028	6.3	3.7+	0	0.7-	2	0.6+	1	0.18-	1	1.21-	1	6.63-	1
4903	KGRU	0000	29.8848	99.1127	-216.2	45	861	6.3	3.2-	0	0.6-	2	0.5+	1	0.18-	1	1.16-	1	6.57-	1
4904	KGRU	0000	29.8843	99.1127	-217.6	39	830	6.3	2.8-	0	0.6-	2	0.4+	0	0.21-	1	1.37-	1	6.51-	1
4905	KGRU	0000	29.8838	99.1126	-218.2	52	804	6.3	2.4-	1	0.8-	1	0.4-	0	0.33-	1	2.07-	1	6.35-	1
4906	KGRU	0000	29.8833	99.1126	-218.1	43	685	6.3	1.9-	1	1.0-	1	0.3-	1	0.53+	1	3.02-	0	5.72-	1
4907	KGRU	0000	29.8828	99.1126	-218.2	36	667	5.8	1.6-	1	1.3-	0	0.3-	1	0.79+	2	4.72+	1	5.95-	1
4908	KGRU	0000	29.8822	99.1126	-219.0	46	786	5.8	1.5-	1	1.6+	1	0.2-	1	1.07+	3	6.47+	1	6.06-	1
4909	KGRU	0000	29.8817	99.1126	-222.9	30	698	5.8	1.5-	1	1.7+	1	0.2-	1	1.17+	4	7.60+	2	6.47-	1
4910	KGRU	0000	29.8812	99.1126	-220.0	39	823	5.8	1.6-	1	1.8+	1	0.2-	1	1.12+	4	8.07+	2	7.22-	0
4911	KGRU	0000	29.8807	99.1124	-218.6	34	803	5.8	1.9-	1	1.8+	1	0.2-	1	0.95+	3	7.41+	2	7.79-	0
4912	KGRU	0000	29.8802	99.1124	-218.5	40	803	5.8	2.1-	1	1.6+	1	0.3-	1	0.75+	2	6.34+	1	8.48+	0
4913	KGRU	0000	29.8797	99.1124	-221.1	45	788	5.8	2.3-	1	1.4+	0	0.3-	1	0.61+	1	5.23+	1	8.56+	0
4914	KGRU	0000	29.8791	99.1124	-220.0	36	826	5.8	2.5-	1	1.2-	0	0.3-	1	0.49+	0	4.26+	0	8.70+	0
4915	KGRU	0000	29.8786	99.1123	-219.9	25	838	5.8	2.5-	1	1.2-	0	0.3-	1	0.47+	0	3.82+	0	8.16-	0
4916	KGRU	0000	29.8781	99.1123	-219.3	56	865	4.6	2.3-	1	1.2-	0	0.3-	1	0.52+	0	3.99+	0	7.68-	0
4917	KGRU	0000	29.8776	99.1123	-218.9	42	854	4.6	2.2-	1	1.3-	0	0.3-	1	0.58+	1	4.59+	0	7.89-	0
4918	KGRU	0000	29.8771	99.1123	-218.8	33	844	4.6	2.1-	1	1.3+	0	0.3-	1	0.64+	1	5.10+	1	7.99-	0
4919	KGRU	0000	29.8766	99.1123	-217.2	35	857	4.6	2.1-	1	1.3+	0	0.2-	1	0.64+	1	5.33+	1	8.36-	0
4920	KGRU	0000	29.8761	99.1123	-214.3	34	852	4.6	2.2-	1	1.3-	0	0.3-	1	0.56+	1	4.78+	1	8.54+	0
4921	KGRU	0000	29.8755	99.1123	-216.7	32	878	4.6	2.3-	1	1.2-	0	0.3-	1	0.50+	0	4.02+	0	8.03-	0
4922	QAT	0000	29.8750	99.1123	-212.9	35	866	4.6	2.5-	2	1.2-	1	0.3-	1	0.46+	1	3.80+	1	8.20+	0
4923	QAT	0000	29.8745	99.1122	-214.8	46	899	4.6	2.6-	2	1.2-	1	0.3-	1	0.47+	1	3.96+	1	8.41+	0
4924	QAT	0000	29.8740	99.1122	-214.7	43	829	4.6	2.5-	2	1.4-	0	0.3-	2	0.55+	2	4.87+	2	8.83+	1
4925	QAT	0000	29.8735	99.1122	-214.1	24	794	6.3	2.3-	2	1.5+	0	0.3-	2	0.66+	3	5.85+	3	8.83+	1
4926	QAT	0000	29.8730	99.1122	-212.5	47	827	6.3	2.0-	2	1.7+	1	0.3-	2	0.84+	4	6.64+	4	7.90+	0
4927	QAT	0000	29.8724	99.1122	-210.6	38	776	6.3	1.8-	2	1.8+	1	0.3-	2	1.03+	6	7.13+	4	6.89-	0
4928	QAT	0000	29.8719	99.1122	-209.8	44	873	6.3	1.7-	2	1.8+	1	0.3-	2	1.07+	6	6.53+	3	6.11-	1
4929	QAT	0000	29.8714	99.1121	-208.1	40	876	6.3	1.7-	2	1.7+	1	0.3-	1	0.99+	5	5.95+	3	5.99-	1
4930	QAT	0000	29.8709	99.1121	-208.0	31	777	6.3	1.8-	2	1.6+	0	0.3-	1	0.89+	5	5.23+	2	5.86-	1
4931	QAT	0000	29.8704	99.1121	-207.4	40	793	6.3	1.9-	2	1.4-	0	0.3-	1	0.71+	3	4.68+	2	6.61-	0
4932	QAT	0000	29.8699	99.1121	-205.5	47	778	6.3	2.0-	2	1.3-	0	0.3-	2	0.66+	3	4.60+	2	7.03-	0
4933	QAT	0000	29.8694	99.1121	-202.9	50	837	6.3	2.3-	2	1.3-	0	0.3-	2	0.54+	2	4.96+	2	9.13+	1
4934	QAT	0000	29.8688	99.1121	-201.7	50	733	8.3	2.7-	1	1.2-	0	0.2-	2	0.46+	1	5.62+	3	12.13+	2
4935	QAT	0000	29.8683	99.1121	-200.6	35	783	8.3	2.8-	1	1.2-	0	0.2-	2	0.44+	1	5.39+	2	12.24+	2
4936	QAT	0000	29.8678	99.1120	-200.5	43	821	8.3	3.1-	1	1.1-	1	0.2-	2	0.37+	0	4.63+	2	12.60+	2
4937	KGRU	0000	29.8673	99.1120	-197.2	27	741	8.3	2.8-	0	1.0-	1	0.3-	1	0.34-	1	3.47-	0	10.15+	1
4938	KGRU	0000	29.8668	99.1120	-200.3	46	755	8.3	2.7-	0	0.8-	1	0.3-	0	0.28-	1	2.22-	1	7.90-	0
4939	KGRU	0000	29.8663	99.1120	-194.7	46	796	8.3	2.8-	0	0.6-	2	0.4-	0	0.22-	1	1.74-	1	7.93-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4940	KGRU	0000	29.8658	99.1120	-192.0	45	781	8.3	3.0-	0	0.7-	2	0.4-	0	0.22-	1	1.77-	1	7.95-	0
4941	KGRU	0000	29.8652	99.1120	-190.2	43	832	8.3	3.4+	0	0.8-	1	0.4-	0	0.22-	1	1.94-	1	8.68+	0
4942	KGRU	0000	29.8647	99.1120	-190.1	50	1010	8.3	3.8+	0	1.0-	1	0.4-	0	0.27-	1	2.75-	0	10.01+	1
4943	KGRU	0000	29.8642	99.1119	-187.7	58	1081	7.6	3.9+	0	1.3-	0	0.4-	0	0.33-	1	3.24-	0	9.81+	1
4944	KGRU	0000	29.8637	99.1119	-186.2	42	1095	7.6	4.0+	1	1.4+	0	0.4+	0	0.35-	0	3.30-	0	9.34+	0
4945	KGRU	0000	29.8632	99.1119	-184.4	43	1136	7.6	3.8+	0	1.5+	1	0.4+	0	0.40-	0	3.52-	0	8.71+	0
4946	KGRU	0000	29.8627	99.1119	-180.7	35	994	7.6	3.5+	0	1.4+	0	0.4+	0	0.40-	0	3.18-	0	7.99-	0
4947	KGRU	0000	29.8621	99.1119	-180.6	48	902	7.6	3.3-	0	1.1-	0	0.4+	0	0.34-	1	2.67-	1	7.78-	0
4948	KGRU	0000	29.8616	99.1119	-178.5	37	951	7.6	3.1-	0	1.0-	1	0.4-	0	0.31-	1	2.45-	1	7.85-	0
4949	KGRU	0000	29.8611	99.1119	-175.4	23	796	7.6	3.0-	0	0.8-	1	0.4-	0	0.26-	1	2.10-	1	8.06-	0
4950	KFT	0000	29.8606	99.1119	-173.5	44	835	7.6	2.8+	0	0.7-	2	0.3+	1	0.25-	1	2.02-	1	8.03-	1
4951	KFT	0000	29.8601	99.1118	-170.9	40	750	7.6	2.5-	0	0.7-	2	0.3+	0	0.29-	1	2.34-	1	8.01-	1
4952	KFT	0000	29.8596	99.1118	-173.2	43	654	9.8	2.3-	0	0.7-	2	0.3+	0	0.29-	1	2.37-	1	8.17-	1
4953	KFT	0000	29.8591	99.1118	-167.9	52	710	9.8	2.2-	1	0.7-	2	0.3+	0	0.33-	1	2.68-	1	8.10-	1
4954	KFT	0000	29.8585	99.1118	-165.3	49	665	9.8	2.1-	1	0.9-	1	0.3-	0	0.41-	1	3.37-	1	8.12-	1
4955	KFT	0000	29.8580	99.1118	-162.2	43	683	9.8	2.1-	1	1.0-	1	0.3-	0	0.48-	0	3.82-	1	7.94-	1
4956	KFT	0000	29.8575	99.1118	-165.1	48	734	9.8	1.9-	1	1.2-	0	0.3+	0	0.64+	1	4.25-	1	6.65-	1
4957	KFT	0000	29.8570	99.1118	-156.5	34	788	9.8	1.9-	1	1.4-	0	0.3+	1	0.72+	1	4.32-	1	5.96-	1
4958	KFT	0000	29.8565	99.1117	-151.8	42	764	9.8	1.9-	1	1.3-	0	0.4+	1	0.70+	1	3.81-	1	5.48-	1
4959	KFT	0000	29.8560	99.1117	-151.7	40	777	9.8	1.9-	1	1.4-	0	0.4+	1	0.70+	1	3.49-	1	4.98-	2
4960	KFT	0000	29.8554	99.1117	-149.6	36	838	9.8	2.2-	1	1.4-	0	0.4+	1	0.60+	0	3.50-	1	5.81-	1
4961	KFT	0000	29.8549	99.1117	-146.5	47	819	9.9	2.6-	0	1.3-	0	0.4+	1	0.52-	0	3.58-	1	6.89-	1
4962	KFT	0000	29.8544	99.1117	-143.6	37	914	9.9	2.8+	0	1.4+	0	0.3+	1	0.51-	0	4.25-	1	8.30-	1
4963	KFT	0000	29.8539	99.1117	-139.0	35	862	9.9	3.1+	0	1.4+	0	0.3+	0	0.46-	0	4.81-	0	10.46-	0
4964	KFT	0000	29.8534	99.1116	-136.7	37	894	9.9	3.0+	0	1.4-	0	0.3-	0	0.45-	0	5.07-	0	11.18+	0
4965	KGRU	0000	29.8529	99.1116	-136.6	36	805	9.9	2.8-	0	1.3-	0	0.3-	1	0.46+	0	5.11+	1	11.08+	1
4966	KGRU	0000	29.8524	99.1116	-134.7	40	808	9.9	2.5-	1	1.1-	1	0.2-	1	0.44-	0	4.37+	0	10.01+	1
4967	KGRU	0000	29.8518	99.1116	-129.4	43	722	9.9	2.2-	1	1.0-	1	0.3-	1	0.44+	0	3.75+	0	8.56+	0
4968	KGRU	0000	29.8513	99.1116	-127.5	36	664	9.9	2.1-	1	0.8-	1	0.3-	1	0.40-	0	3.10-	0	7.72-	0
4969	KGRU	0000	29.8508	99.1116	-123.7	53	689	9.9	1.9-	1	0.8-	1	0.3-	1	0.40-	0	2.64-	1	6.58-	1
4970	KGRU	0000	29.8503	99.1116	-120.7	43	656	9.5	1.8-	1	0.7-	1	0.3-	1	0.41-	0	2.51-	1	6.07-	1
4971	KGRU	0000	29.8498	99.1116	-120.6	29	681	9.5	1.6-	1	0.7-	1	0.3-	1	0.45+	0	2.41-	1	5.36-	1
4972	KGRU	0000	29.8493	99.1115	-115.5	39	700	9.5	1.5-	1	0.7-	1	0.3-	1	0.47+	0	2.19-	1	4.72-	1
4973	KGRU	0000	29.8487	99.1115	-113.4	40	763	9.5	1.7-	1	0.7-	2	0.3-	0	0.41-	0	1.99-	1	4.86-	1
4974	KGRU	0000	29.8482	99.1115	-109.8	42	770	9.5	1.9-	1	0.7-	1	0.4-	0	0.39-	0	1.88-	1	4.84-	1
4975	KGRU	0000	29.8477	99.1115	-106.7	25	693	9.5	2.2-	1	0.8-	1	0.4+	0	0.38-	0	1.93-	1	5.05-	1
4976	KGRU	0000	29.8472	99.1115	-102.5	39	778	9.5	2.3-	1	1.0-	1	0.4+	0	0.44+	0	2.23-	1	5.11-	1
4977	KGRU	0000	29.8467	99.1115	-102.3	26	749	9.5	2.2-	1	1.2-	0	0.5+	0	0.53+	1	2.58-	1	4.83-	1
4978	KGRU	0000	29.8462	99.1114	-98.9	44	858	9.5	2.2-	1	1.3-	0	0.5+	0	0.59+	1	2.76-	0	4.64-	1
4979	KGRU	0000	29.8457	99.1114	-97.1	41	824	9.1	2.1-	1	1.3+	0	0.5+	0	0.64+	1	2.88-	0	4.52-	2
4980	KGRU	0000	29.8451	99.1115	-91.2	35	792	9.1	2.2-	1	1.3-	0	0.5+	0	0.56+	1	2.64-	1	4.70-	1
4981	KGRU	0000	29.8446	99.1115	-88.7	40	868	9.1	2.4-	1	1.1-	0	0.5+	1	0.47+	0	2.31-	1	4.97-	1
4982	KGRU	0000	29.8441	99.1114	-84.4	32	723	9.1	2.5-	1	1.0-	1	0.5+	0	0.40-	0	2.15-	1	5.40-	1
4983	KGRU	0000	29.8436	99.1113	-83.9	33	841	9.1	2.6-	1	0.9-	1	0.5+	0	0.34-	1	1.83-	1	5.43-	1
4984	KGRU	0000	29.8431	99.1114	-80.9	36	761	9.1	2.5-	1	0.8-	1	0.5+	0	0.32-	1	1.67-	1	5.24-	1
4985	KGRU	0000	29.8426	99.1114	-77.0	33	785	9.1	2.4-	1	0.7-	1	0.4+	0	0.30-	1	1.66-	1	5.51-	1
4986	KGRU	0000	29.8420	99.1115	-76.0	39	749	9.1	2.4-	1	0.7-	2	0.4+	0	0.28-	1	1.55-	1	5.49-	1
4987	KGRU	0000	29.8415	99.1115	-71.1	43	894	9.1	2.5-	1	0.8-	1	0.4-	0	0.31-	1	1.96-	1	6.27-	1
4988	KGRU	0000	29.8410	99.1116	-67.6	44	857	9.3	2.6-	1	0.9-	1	0.4-	0	0.36-	0	2.61-	1	7.32-	0
4989	KGRU	0000	29.8405	99.1115	-67.2	36	785	9.3	2.6-	1	1.0-	1	0.3-	0	0.40-	0	3.04-	0	7.60-	0
4990	KGRU	0000	29.8400	99.1114	-66.2	40	853	9.3	2.7-	0	1.1-	0	0.3-	1	0.42-	0	3.42-	0	8.22-	0
4991	KGRU	0000	29.8395	99.1116	-63.0	44	908	9.3	2.8-	0	1.1-	1	0.4-	0	0.39-	0	2.99-	0	7.63-	0
4992	KGRU	0000	29.8390	99.1115	-60.3	46	885	9.3	2.9-	0	1.1-	1	0.4-	0	0.37-	0	2.65-	1	7.19-	0
4993	KGRU	0000	29.8384	99.1114	-57.9	37	1042	9.3	3.2-	0	1.1-	1	0.4+	0	0.35-	0	2.54-	1	7.34-	0
4994	KGRU	0000	29.8379	99.1114	-57.4	41	1026	9.3	3.3-	0	1.2-	0	0.4+	0	0.35-	0	2.63-	1	7.46-	0
4995	KGRU	0000	29.8374	99.1113	-56.7	31	971	9.3	3.5+	0	1.3-	0	0.4+	0	0.37-	0	2.94-	0	7.99-	0
4996	KGRU	0000	29.8369	99.1113	-54.0	35	1105	9.3	3.7+	0	1.3+	0	0.4+	0	0.36-	0	3.13-	0	8.74+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4997	KGRU	0000	29.8364	99.1112	-51.7	34	1120	7.8	3.7+	0	1.3+	0	0.4+	0	0.36-	0	3.16-	0	8.72+	0
4998	KGRU	0000	29.8359	99.1112	-48.6	39	1039	7.8	3.5+	0	1.3-	0	0.4+	0	0.37-	0	3.04-	0	8.22-	0
4999	KGRU	0000	29.8354	99.1111	-51.3	38	1066	7.8	3.3-	0	1.3-	0	0.4+	0	0.38-	0	2.89-	0	7.61-	0
5000	KGRU	0000	29.8348	99.1111	-50.9	40	987	7.8	2.9-	0	1.3-	0	0.4+	0	0.44+	0	2.88-	0	6.57-	1
5001	KGRU	0000	29.8343	99.1110	-46.7	41	1005	7.8	2.6-	1	1.3+	0	0.4+	0	0.51+	0	2.98-	0	5.81-	1
5002	KGRU	0000	29.8338	99.1110	-45.1	43	1129	7.8	2.6-	1	1.5+	0	0.4+	0	0.58+	1	3.43-	0	5.90-	1
5003	KGRU	0000	29.8333	99.1109	-46.3	38	963	7.8	2.7-	1	1.6+	1	0.4+	0	0.59+	1	3.77+	0	6.36-	1
5004	KGRU	0000	29.8328	99.1109	-45.7	34	1018	7.8	3.0-	0	1.7+	1	0.4+	0	0.55+	1	3.88+	0	7.08-	1
5005	KGRU	0000	29.8323	99.1108	-44.3	38	1027	7.8	3.6+	0	1.8+	1	0.4+	0	0.50+	0	4.14+	0	8.35-	0
5006	KGRU	0000	29.8317	99.1107	-43.8	29	994	9.0	4.0+	0	1.7+	1	0.5+	0	0.43-	0	3.57-	0	8.25-	0
5007	KGRU	0000	29.8312	99.1107	-42.0	31	1151	9.0	4.1+	1	1.7+	1	0.5+	1	0.40-	0	3.13-	0	7.81-	0
5008	KGRU	0000	29.8307	99.1106	-42.5	36	1194	9.0	4.1+	1	1.6+	1	0.5+	1	0.38-	0	2.91-	0	7.62-	0
5009	KGRU	0000	29.8302	99.1106	-42.5	46	1141	9.0	3.9+	0	1.4+	0	0.6+	1	0.35-	1	2.34-	1	6.77-	1
5010	KGRU	0000	29.8297	99.1105	-42.0	41	1143	9.0	3.8+	0	1.3-	0	0.6+	1	0.34-	1	2.24-	1	6.66-	1
5011	KGRU	0000	29.8292	99.1104	-42.3	42	1001	9.0	3.7+	0	1.4+	0	0.6+	1	0.37-	0	2.47-	1	6.66-	1
5012	KGRU	0000	29.8287	99.1104	-41.8	38	985	9.0	3.6+	0	1.4+	0	0.6+	1	0.39-	0	2.54-	1	6.49-	1
5013	KGRU	0000	29.8281	99.1103	-41.4	45	943	9.0	3.5+	0	1.6+	1	0.5+	1	0.47+	0	3.30-	0	7.02-	1
5014	KGRU	0000	29.8276	99.1103	-41.7	37	910	9.0	3.3-	0	1.9+	1	0.4+	0	0.58+	1	4.30+	0	7.40-	0
5015	KGRU	0000	29.8271	99.1102	-42.1	37	918	9.7	3.1-	0	1.9+	1	0.4+	0	0.61+	1	4.46+	0	7.31-	0
5016	KGRU	0000	29.8266	99.1102	-41.4	29	913	9.7	2.9-	0	1.9+	1	0.4+	0	0.65+	1	4.50+	0	6.92-	1
5017	KGRU	0000	29.8261	99.1101	-42.7	48	974	9.7	2.8-	0	1.6+	1	0.5+	0	0.58+	1	3.49-	0	6.01-	1
5018	KGRU	0000	29.8256	99.1101	-42.3	39	953	9.7	2.8-	0	1.3+	0	0.5+	1	0.47+	0	2.53-	1	5.34-	1
5019	KGRU	0000	29.8250	99.1100	-44.8	36	917	9.7	2.9-	0	1.2-	0	0.6+	1	0.40-	0	2.13-	1	5.28-	1
5020	KGRU	0000	29.8245	99.1098	-45.0	39	985	9.7	2.2-	0	1.1-	1	0.6+	1	0.33-	1	1.84-	1	5.61-	1
5021	KGRU	0000	29.8240	99.1097	-46.3	47	922	9.7	3.4+	0	1.1-	1	0.5+	1	0.33-	1	2.00-	1	6.15-	1
5022	KGRU	0000	29.8235	99.1095	-47.4	48	1035	9.7	3.6+	0	1.1-	1	0.6+	1	0.30-	1	1.91-	1	6.32-	1
5023	KGRU	0000	29.8230	99.1095	-48.1	39	913	9.7	3.6+	0	1.0-	1	0.6+	1	0.29-	1	1.86-	1	6.42-	1
5024	KGRU	0000	29.8225	99.1093	-47.6	43	978	10.1	3.4+	0	1.1-	1	0.5+	1	0.33-	1	2.11-	1	6.38-	1
5025	KGRU	0000	29.8220	99.1092	-50.5	30	959	10.1	3.1-	0	1.1-	0	0.5+	1	0.36-	0	2.11-	1	5.86-	1
5026	KGRU	0000	29.8214	99.1092	-53.3	51	983	10.1	3.1-	0	1.2-	0	0.5+	1	0.40-	0	2.46-	1	6.22-	1
5027	KGRU	0000	29.8209	99.1091	-54.0	41	1028	10.1	3.1-	0	1.3-	0	0.5+	0	0.42-	0	2.81-	0	6.73-	1
5028	KGRU	0000	29.8204	99.1089	-55.8	47	938	10.1	3.4+	0	1.3-	0	0.5+	1	0.37-	0	2.55-	1	6.84-	1
5029	KGRU	0000	29.8199	99.1088	-58.5	28	1024	10.1	3.7+	0	1.2-	0	0.5+	1	0.34-	1	2.41-	1	7.13-	1
5030	KGRU	0000	29.8194	99.1086	-58.1	36	1023	10.1	3.6+	0	1.3-	0	0.6+	1	0.35-	0	2.29-	1	6.49-	1
5031	KGRU	0000	29.8189	99.1085	-59.5	51	1125	10.1	3.5+	0	1.4+	0	0.6+	1	0.40-	0	2.26-	1	5.68-	1
5032	KGRU	0000	29.8183	99.1083	-61.5	38	1137	10.1	3.2-	0	1.4+	0	0.6+	1	0.45+	0	2.31-	1	5.14-	1
5033	KGRU	0000	29.8178	99.1081	-63.9	40	1034	10.4	2.9-	0	1.5+	1	0.6+	1	0.52+	0	2.54-	1	4.89-	1
5034	KGRU	0000	29.8173	99.1080	-66.8	34	974	10.4	3.0-	0	1.5+	0	0.6+	1	0.50+	0	2.69-	1	5.39-	1
5035	KGRU	0000	29.8168	99.1078	-67.4	48	1002	10.4	3.3-	0	1.3-	0	0.6+	1	0.39-	0	2.30-	1	5.85-	1
5036	KGRU	0000	29.8163	99.1077	-66.9	48	1050	10.4	3.8+	0	1.1-	1	0.6+	1	0.29-	1	1.94-	1	6.62-	1
5037	KGRU	0000	29.8158	99.1076	-69.7	48	977	10.4	4.3+	1	0.8-	1	0.6+	1	0.19-	1	1.37-	1	7.21-	0
5038	KGRU	0000	29.8153	99.1076	-74.3	29	978	10.4	4.5+	1	0.6-	2	0.6+	2	0.13-	2	0.91-	1	6.96-	1
5039	KGRU	0000	29.8147	99.1074	-75.4	30	927	10.4	4.5+	1	0.5-	2	0.6+	1	0.11-	2	0.77-	1	7.17-	0
5040	KGRU	0000	29.8142	99.1073	-77.5	32	980	10.4	4.3+	1	0.4-	2	0.6+	1	0.10-	2	0.71-	2	7.25-	0
5041	KGRU	0000	29.8137	99.1071	-77.0	32	893	10.4	4.0+	1	0.4-	2	0.6+	1	0.10-	2	0.70-	2	7.21-	0
5042	KGRU	0000	29.8132	99.1070	-81.2	38	898	11.3	4.1+	1	0.5-	2	0.5+	1	0.12-	2	0.94-	1	7.87-	0
5043	KGRU	0000	29.8127	99.1068	-83.2	34	933	11.3	4.2+	1	0.7-	2	0.5+	1	0.16-	2	1.32-	1	8.02-	0
5044	KGRU	0000	29.8122	99.1068	-87.7	32	953	11.3	4.3+	1	1.0-	1	0.6+	1	0.22-	1	1.67-	1	7.50-	0
5045	KGRU	0000	29.8117	99.1067	-90.8	38	1035	11.3	4.5+	1	1.2-	0	0.6+	1	0.27-	1	1.99-	1	7.33-	0
5046	KGRU	0000	29.8111	99.1066	-92.0	39	1109	11.3	4.6+	1	1.4+	0	0.7+	2	0.30-	1	2.03-	1	6.88-	1
5047	KGRU	0000	29.8106	99.1066	-91.5	35	1010	11.3	4.6+	1	1.3-	0	0.7+	2	0.28-	1	1.83-	1	6.63-	1
5048	KGRU	0000	29.8101	99.1065	-94.5	45	1136	11.3	4.7+	1	1.1-	0	0.7+	2	0.24-	1	1.67-	1	6.88-	1
5049	KGRU	0000	29.8096	99.1065	-98.1	34	1068	11.3	4.4+	1	1.0-	1	0.7+	2	0.23-	1	1.53-	1	6.59-	1
5050	KGRU	0000	29.8091	99.1064	-100.6	44	1035	11.3	4.2+	1	0.9-	1	0.7+	2	0.21-	1	1.38-	1	6.45-	1
5051	KGRU	0000	29.8086	99.1064	-102.8	42	960	13.2	4.0+	1	0.9-	1	0.6+	1	0.23-	1	1.51-	1	6.55-	1
5052	KGRU	0000	29.8080	99.1063	-105.1	42	945	13.2	3.9+	0	0.9-	1	0.6+	1	0.25-	1	1.60-	1	6.52-	1
5053	KGRU	0000	29.8075	99.1063	-104.7	34	945	13.2	3.9+	0	0.9-	1	0.6+	1	0.23-	1	1.59-	1	6.95-	1

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SAN ANTONIO TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5054	KGRU	0000	29.8070	99.1062	-109.8	41	804	13.2	4.0+	0	0.9-	1	0.5+	1	0.22-	1	1.62-	1	7.42-	0
5055	KGRU	0000	29.8065	99.1062	-111.6	39	913	13.2	4.0+	1	0.9-	1	0.5+	1	0.22-	1	1.59-	1	7.35-	0
5056	KGRU	0000	29.8060	99.1061	-114.2	33	959	13.2	4.1+	1	0.9-	1	0.6+	1	0.22-	1	1.63-	1	7.43-	0
5057	KGRU	0000	29.8055	99.1061	-116.6	42	938	13.2	4.2+	1	1.0-	1	0.6+	1	0.25-	1	1.83-	1	7.45-	0
5058	KGRU	0000	29.8050	99.1060	-119.2	40	985	13.2	4.3+	1	1.2-	0	0.6+	1	0.27-	1	2.09-	1	7.64-	0
5059	KGRU	0000	29.8044	99.1059	-118.7	31	951	13.2	4.9+	1	1.3-	0	0.6+	1	0.26-	1	2.27-	1	8.70+	0
5060	KGRU	0000	29.8039	99.1059	-122.5	30	1184	12.7	5.4+	2	1.4+	0	0.6+	1	0.25-	1	2.40-	1	9.41+	0
5061	KGRU	0000	29.8034	99.1058	-124.6	42	1220	12.7	6.1+	2	1.4+	0	0.6+	1	0.23-	1	2.49-	1	10.59+	1
5062	KGRU	0000	29.8029	99.1058	-127.0	37	1404	12.7	6.8+	3	1.5+	0	0.6+	1	0.23-	1	2.50-	1	11.10+	1
5063	KGRU	0000	29.8024	99.1057	-128.3	36	1465	12.7	6.9+	3	1.6+	1	0.7+	2	0.23-	1	2.33-	1	10.33+	1
5064	KGRU	0000	29.8019	99.1057	-132.7	30	1481	12.7	7.2+	3	1.5+	0	0.7+	2	0.21-	1	2.10-	1	10.02+	1
5065	KGRU	0000	29.8013	99.1056	-132.3	28	1438	12.7	7.1+	3	1.4+	0	0.8+	2	0.20-	1	1.79-	1	8.94+	0
5066	KGRU	0000	29.8008	99.1056	-135.4	41	1301	12.7	6.8+	3	1.2-	0	0.8+	3	0.18-	1	1.47-	1	8.22-	0
5067	KGRL	0000	29.8003	99.1055	-137.5	34	1380	12.7	6.9+	2	1.1-	1	0.8+	3	0.16-	2	1.30-	1	8.24-	0
5068	KGRL	0000	29.7998	99.1055	-138.8	33	1232	12.7	6.4+	2	1.0-	1	0.8+	2	0.16-	2	1.25-	2	7.84-	0
5069	KGRL	0000	29.7993	99.1054	-141.9	39	1184	11.2	6.1+	1	1.0-	1	0.7+	2	0.16-	2	1.34-	1	8.19-	0
5070	KGRL	0000	29.7988	99.1054	-145.8	29	1269	11.2	5.7+	1	1.1-	1	0.7+	1	0.19-	1	1.56-	1	8.42-	0
5071	KGRL	0000	29.7983	99.1053	-145.4	35	1083	11.2	5.2+	1	1.1-	1	0.6+	1	0.21-	1	1.72-	1	8.27-	0
5072	KGRL	0000	29.7977	99.1053	-146.9	36	1076	11.2	5.0+	0	1.1-	1	0.6+	1	0.22-	1	1.88-	1	8.68-	0
5073	KGRL	0000	29.7972	99.1052	-149.0	30	1061	11.2	4.5+	0	1.1-	1	0.6+	0	0.24-	1	1.98-	1	8.10-	0
5074	KGRL	0000	29.7967	99.1053	-152.6	38	984	11.2	4.1-	0	1.1-	1	0.5+	0	0.26-	1	2.00-	1	7.60-	1
5075	KGRL	0000	29.7962	99.1053	-154.7	43	1004	11.2	3.6-	1	1.1-	1	0.5+	0	0.30-	1	2.09-	1	7.00-	1
5076	KGRU	0000	29.7957	99.1052	-156.8	40	811	11.2	3.0-	0	1.1-	1	0.5+	1	0.36-	0	2.10-	1	5.84-	1
5077	KGRU	0000	29.7952	99.1052	-156.4	41	845	11.2	2.4-	1	1.0-	1	0.5+	1	0.42-	0	2.07-	1	4.99-	1
5078	KGRU	0000	29.7946	99.1051	-157.7	39	733	12.4	2.0-	1	0.9-	1	0.5+	0	0.47+	0	1.94-	1	4.15-	2
5079	KGRU	0000	29.7941	99.1051	-160.8	41	680	12.4	1.7-	1	0.9-	1	0.4+	0	0.53+	1	1.96-	1	3.68-	2
5080	KGRU	0000	29.7936	99.1050	-161.9	41	682	12.4	1.6-	1	0.8-	1	0.4+	0	0.53+	0	1.99-	1	3.79-	2
5081	KGRU	0000	29.7931	99.1050	-163.3	49	755	12.4	1.7-	1	0.8-	1	0.4-	0	0.46+	0	1.91-	1	4.13-	2
5082	KGRU	0000	29.7926	99.1050	-167.0	27	730	12.4	1.7-	1	0.7-	1	0.4-	0	0.43-	0	1.99-	1	4.66-	1
5083	KGRU	0000	29.7921	99.1051	-166.5	41	728	12.4	1.8-	1	0.7-	2	0.3-	0	0.37-	0	1.90-	1	5.08-	1
5084	KGRU	0000	29.7916	99.1050	-168.4	45	707	12.4	1.8-	1	0.6-	2	0.3-	1	0.33-	1	1.81-	1	5.49-	1
5085	KGRU	0000	29.7910	99.1050	-171.2	36	692	12.4	1.8-	1	0.6-	2	0.3-	1	0.34-	1	1.96-	1	5.85-	1
5086	KGRU	0000	29.7905	99.1049	-172.5	36	707	12.4	1.9-	1	0.7-	2	0.3-	1	0.35-	0	2.10-	1	5.94-	1
5087	KGRU	0000	29.7900	99.1049	-174.6	33	760	11.5	1.9-	1	0.7-	2	0.3-	0	0.37-	0	2.05-	1	5.48-	1
5088	KGRU	0000	29.7895	99.1048	-174.2	42	782	11.5	1.6-	1	0.8-	1	0.4-	0	0.51+	0	2.22-	1	4.37-	2
5089	KGRU	0000	29.7890	99.1048	-176.1	50	818	11.5	1.5-	1	0.9-	1	0.4-	0	0.60+	1	2.35-	1	3.92-	2
5090	KGRU	0000	29.7885	99.1047	-178.1	37	777	11.5	1.4-	1	0.9-	1	0.4-	0	0.64+	1	2.41-	1	3.74-	2
5091	KGRU	0000	29.7880	99.1047	-179.7	40	771	11.5	1.5-	1	1.0-	1	0.4-	0	0.69+	1	2.89-	0	4.15-	2
5092	KGRU	0000	29.7874	99.1046	-181.6	36	797	11.5	2.0-	1	1.0-	1	0.4-	0	0.52+	0	2.96-	0	5.73-	1
5093	KGRU	0000	29.7869	99.1046	-181.4	41	874	11.5	2.6-	1	1.0-	1	0.4-	0	0.37-	0	2.60-	1	7.09-	1
5094	KGRU	0000	29.7864	99.1047	-181.1	39	838	11.5	3.4+	0	1.0-	1	0.4+	0	0.29-	1	2.41-	1	8.17-	0
5095	KGRU	0000	29.7859	99.1047	-183.2	44	1003	11.5	4.3+	1	1.0-	1	0.5+	0	0.23-	1	2.09-	1	8.95+	0
5096	KGRU	0000	29.7854	99.1048	-184.8	40	1231	8.8	5.1+	1	1.2-	0	0.6+	1	0.23-	1	2.12-	1	9.15+	0
5097	KGRU	0000	29.7849	99.1047	-185.9	34	1410	8.8	5.7+	2	1.5+	0	0.6+	2	0.27-	1	2.37-	1	8.85+	0
5098	KGRU	0000	29.7843	99.1048	-187.2	43	1503	8.8	6.0+	2	1.8+	1	0.7+	2	0.30-	1	2.52-	1	8.50+	0
5099	KGRU	0000	29.7838	99.1048	-189.2	38	1567	8.8	6.1+	2	2.0+	2	0.8+	2	0.32-	1	2.61-	1	8.03-	0
5100	KGRU	0000	29.7833	99.1049	-188.7	30	1565	8.8	6.1+	2	2.0+	2	0.8+	2	0.33-	1	2.51-	1	7.69-	0
5101	KGRU	0000	29.7828	99.1048	-189.5	52	1677	8.8	6.3+	2	1.9+	1	0.8+	3	0.31-	1	2.38-	1	7.75-	0
5102	KGRU	0000	29.7823	99.1048	-191.0	42	1453	8.8	6.6+	2	1.7+	1	0.8+	3	0.26-	1	2.11-	1	7.99-	0
5103	KGRU	0000	29.7818	99.1049	-191.4	46	1554	8.8	6.9+	3	1.7+	1	0.8+	3	0.24-	1	1.98-	1	8.21-	0
5104	KGRU	0000	29.7813	99.1048	-192.7	35	1505	8.8	7.2+	3	1.7+	1	0.9+	3	0.24-	1	2.02-	1	8.45+	0
5105	KGRU	0000	29.7807	99.1048	-195.1	41	1479	7.7	7.5+	3	1.6+	1	0.8+	3	0.22-	1	1.96-	1	8.91+	0
5106	KGRU	0000	29.7802	99.1047	-194.7	32	1557	7.7	7.5+	3	1.7+	1	0.8+	3	0.22-	1	2.04-	1	9.12+	0
5107	KGRU	0000	29.7797	99.1047	-195.3	42	1468	7.7	7.4+	3	1.6+	1	0.8+	2	0.21-	1	1.98-	1	9.40+	0
5108	KGRU	0000	29.7792	99.1046	-195.9	29	1418	7.7	7.2+	3	1.4+	0	0.7+	2	0.19-	1	1.88-	1	9.68+	0
5109	KGRU	0000	29.7787	99.1048	-196.5	36	1297	7.7	6.5+	2	1.4+	0	0.7+	2	0.21-	1	2.01-	1	9.42+	0
5110	KGRU	0000	29.7782	99.1047	-196.1	51	1231	7.7	6.1+	2	1.5+	0	0.6+	1	0.24-	1	2.46-	1	10.06+	1

SAN ANTONIO TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5111	KGRU	0000	29.7776	99.1047	-196.2	38	1168	7.7	5.7+	2	1.7+	1	0.5+	1	0.29-	1	3.07-	0	10.52+	1
5112	KGRU	0000	29.7771	99.1048	-195.7	44	1199	7.7	5.4+	2	1.8+	1	0.5+	1	0.33-	1	3.53-	0	10.76+	1
5113	KGRU	0000	29.7766	99.1047	-195.8	30	1313	7.7	5.6+	2	1.8+	1	0.5+	1	0.32-	1	3.66+	0	11.38+	1
5114	KGRU	0000	29.7761	99.1048	-194.8	40	1166	8.6	5.5+	2	1.6+	1	0.5+	1	0.29-	1	2.97-	0	10.28+	1
5115	KGRU	0000	29.7756	99.1049	-197.9	59	1183	8.6	5.6+	2	1.3-	0	0.6+	1	0.23-	1	2.27-	1	9.76+	1
5116	KGRU	0000	29.7751	99.1049	-196.2	38	1265	8.6	5.9+	2	1.1-	1	0.6+	1	0.19-	1	1.80-	1	9.61+	0
5117	KGRU	0000	29.7746	99.1050	-196.1	33	1286	8.6	6.1+	2	1.0-	1	0.6+	1	0.16-	2	1.55-	1	9.83+	1
5118	KGRU	0000	29.7740	99.1051	-195.7	29	1280	8.6	6.2+	2	1.0-	1	0.6+	1	0.17-	1	1.75-	1	10.50+	1
5119	KGRU	0000	29.7735	99.1051	-196.0	39	1263	8.6	6.1+	2	1.2-	0	0.6+	1	0.20-	1	2.22-	1	11.01+	1
5120	KGRU	0000	29.7730	99.1052	-197.1	38	1206	8.6	6.0+	2	1.4+	0	0.5+	1	0.23-	1	2.62-	1	11.61+	1
5121	KGRU	0000	29.7725	99.1051	-197.0	46	1198	8.6	5.5+	2	1.5+	0	0.5+	1	0.27-	1	2.88-	0	10.70+	1
5122	KGRU	0000	29.7720	99.1051	-195.8	45	1224	8.6	5.2+	1	1.5+	0	0.5+	1	0.28-	1	2.77-	0	9.71+	0
5123	KGRU	0000	29.7715	99.1052	-197.1	34	1052	6.7	5.0+	1	1.4+	0	0.6+	1	0.29-	1	2.61-	1	8.97+	0
5124	KGRU	0000	29.7709	99.1051	-196.7	29	1076	6.7	4.6+	1	1.5+	1	0.6+	1	0.33-	1	2.72-	0	8.19-	0
5125	KGRU	0000	29.7704	99.1051	-195.7	41	1081	6.7	4.7+	1	1.5+	1	0.6+	1	0.33-	1	2.69-	1	8.15-	0
5126	KGRU	0000	29.7699	99.1052	-194.9	45	1200	6.7	4.7+	1	1.6+	1	0.5+	1	0.33-	1	2.88-	0	8.68+	0
5127	KGRU	0000	29.7694	99.1051	-194.3	31	1160	6.7	5.0+	1	1.6+	1	0.5+	1	0.32-	1	3.03-	0	9.40+	0
5128	KGRU	0000	29.7689	99.1050	-193.3	46	1053	6.7	5.2+	1	1.4+	0	0.5+	1	0.28-	1	2.68-	1	9.74+	0
5129	KGRU	0000	29.7684	99.1050	-193.6	41	1122	6.7	5.3+	2	1.4+	0	0.5+	1	0.26-	1	2.50-	1	9.75+	0
5130	KGRU	0000	29.7679	99.1049	-193.1	39	1265	6.7	5.5+	2	1.3-	0	0.6+	1	0.23-	1	2.13-	1	9.09+	0
5131	KGRU	0000	29.7673	99.1049	-193.0	39	1052	6.7	5.5+	2	1.2-	0	0.7+	2	0.22-	1	1.76-	1	8.14-	0
5132	KGRU	0000	29.7668	99.1048	-191.8	36	1334	7.0	5.5+	2	1.3+	0	0.7+	2	0.24-	1	1.85-	1	7.74-	0
5133	KGRU	0000	29.7663	99.1048	-190.6	37	1257	7.0	5.6+	2	1.4+	0	0.7+	2	0.25-	1	1.90-	1	7.70-	0
5134	KGRU	0000	29.7658	99.1047	-190.7	36	1280	7.0	5.7+	2	1.4+	0	0.7+	2	0.25-	1	1.98-	1	7.88-	0
5135	KGRU	0000	29.7653	99.1047	-190.2	42	1214	7.0	5.9+	2	1.4+	0	0.7+	2	0.24-	1	2.03-	1	8.34-	0
5136	KGRU	0000	29.7648	99.1046	-188.8	28	1353	7.0	6.2+	2	1.3-	0	0.7+	2	0.21-	1	1.75-	1	8.50+	0
5137	KGRU	0000	29.7643	99.1045	-188.2	45	1486	7.0	6.4+	2	1.1-	0	0.7+	2	0.18-	1	1.52-	1	8.69+	0
5138	KGRU	0000	29.7637	99.1043	-187.8	41	1374	7.0	6.5+	2	1.0-	1	0.8+	2	0.16-	2	1.36-	1	8.66+	0
5139	KGRU	0000	29.7632	99.1042	-185.7	45	1329	7.0	6.8+	3	1.0-	1	0.8+	2	0.15-	2	1.31-	1	8.82+	0
5140	KGRU	0000	29.7627	99.1040	-187.0	47	1383	7.0	6.9+	3	1.1-	0	0.8+	2	0.17-	1	1.51-	1	9.09+	0
5141	KGRU	0000	29.7622	99.1039	-186.4	35	1379	7.5	7.1+	3	1.3+	0	0.8+	3	0.19-	1	1.67-	1	8.92+	0
5142	KGRU	0000	29.7617	99.1037	-182.7	31	1399	7.5	7.5+	3	1.5+	1	0.8+	3	0.20-	1	1.85-	1	9.06+	0
5143	KGRU	0000	29.7612	99.1036	-182.2	50	1475	7.5	7.6+	3	1.8+	1	0.9+	3	0.23-	1	1.97-	1	8.47+	0
5144	KGRU	0000	29.7606	99.1034	-180.5	36	1623	7.5	7.8+	3	2.0+	2	1.0+	4	0.25-	1	2.10-	1	8.25-	0
5145	KGRU	0000	29.7601	99.1034	-179.2	33	1686	7.5	8.0+	4	2.2+	2	1.0+	4	0.27-	1	2.25-	1	8.32-	0
5146	KGRU	0000	29.7596	99.1031	-177.9	42	1738	7.5	7.8+	3	2.3+	2	0.9+	3	0.29-	1	2.41-	1	8.25-	0
5147	KGRU	0000	29.7591	99.1029	-177.5	41	1677	7.5	8.1+	4	2.3+	2	0.9+	3	0.28-	1	2.60-	1	9.17+	0
5148	KGRU	0000	29.7586	99.1029	-177.2	42	1640	7.5	8.2+	4	2.0+	2	0.9+	3	0.25-	1	2.34-	1	9.52+	0
5149	KGRU	0000	29.7581	99.1027	-174.2	35	1590	7.5	8.5+	4	1.8+	1	0.8+	3	0.21-	1	2.17-	1	10.24+	1
5150	KGRU	0000	29.7576	99.1026	-172.7	26	1715	11.0	8.9+	4	1.5+	1	0.8+	3	0.17-	1	1.91-	1	11.05+	1
5151	KGRU	0000	29.7570	99.1024	-171.8	38	1522	11.0	8.9+	4	1.3+	0	0.8+	3	0.15-	2	1.64-	1	10.94+	1
5152	KGRU	0000	29.7565	99.1023	-169.1	47	1640	11.0	8.8+	4	1.4+	0	0.8+	2	0.16-	2	1.77-	1	11.38+	1
5153	KGRU	0000	29.7560	99.1023	-168.6	36	1545	11.0	8.5+	4	1.3-	0	0.8+	2	0.15-	2	1.71-	1	11.12+	1
5154	KGRU	0000	29.7555	99.1022	-166.6	46	1491	11.0	8.4+	4	1.3+	0	0.8+	2	0.16-	2	1.74-	1	10.79+	1
5155	KGRU	0000	29.7550	99.1021	-165.7	32	1542	11.0	8.5+	4	1.4+	0	0.8+	2	0.16-	2	1.81-	1	11.17+	1
5156	KGRU	0000	29.7545	99.1021	-163.5	39	1462	11.0	8.7+	4	1.3+	0	0.7+	2	0.15-	2	1.81-	1	11.76+	1
5157	KGRU	0000	29.7539	99.1020	-162.1	36	1486	11.0	9.1+	4	1.4+	0	0.7+	2	0.15-	2	1.89-	1	12.39+	2
5158	KGRU	0000	29.7534	99.1020	-156.2	32	1574	11.0	9.5+	5	1.4+	0	0.7+	2	0.15-	2	2.00-	1	13.45+	2
5159	KGRU	0000	29.7529	99.1019	-155.7	43	1627	9.5	9.5+	5	1.5+	0	0.7+	2	0.16-	2	2.21-	1	14.13+	2
5160	KGRU	0000	29.7524	99.1019	-158.3	43	1707	9.5	9.4+	5	1.5+	1	0.7+	2	0.16-	2	2.32-	1	14.29+	2
5161	KGRU	0000	29.7519	99.1018	-154.7	39	1604	9.5	9.0+	4	1.6+	1	0.6+	1	0.18-	1	2.57-	1	14.52+	2
5162	KGRU	0000	29.7514	99.1021	-152.8	33	1495	9.5	8.5+	4	1.6+	1	0.6+	1	0.19-	1	2.71-	0	14.39+	2
5163	KGRU	0000	29.7509	99.1020	-149.1	46	1557	9.5	8.5+	4	1.5+	0	0.6+	1	0.18-	1	2.53-	1	14.17+	2
5164	KGRU	0000	29.7503	99.1019	-146.6	48	1463	9.5	8.5+	4	1.5+	0	0.6+	1	0.17-	1	2.49-	1	14.30+	2
5165	KGRU	0000	29.7498	99.1020	-146.1	36	1435	9.5	8.9+	4	1.4+	0	0.6+	1	0.15-	2	2.23-	1	14.65+	2
5166	KGRU	0000	29.7493	99.1019	-145.6	41	1559	9.5	9.3+	5	1.3-	0	0.6+	1	0.13-	2	2.02-	1	15.01+	3
5167	KGRU	0000	29.7488	99.1018	-142.6	44	1541	9.5	9.6+	5	1.3-	0	0.6+	1	0.13-	2	2.12-	1	16.08+	3

SAN ANTONIO TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5168	KGRU	0000	29.7483	99.1020	-140.6	29	1498	11.5	9.8	+ 5	1.2	- 0	0.6	+ 1	0.12	- 2	2.16	- 1	17.57	+ 3
5169	KGRU	0000	29.7478	99.1019	-138.2	45	1455	11.5	10.3	+ 5	1.2	- 0	0.5	+ 1	0.12	- 2	2.45	- 1	20.78	+ 5
5170	KGRU	0000	29.7472	99.1018	-136.0	36	1517	11.5	10.5	+ 5	1.4	+ 0	0.4	+ 0	0.13	- 2	3.32	- 0	24.98	+ 6
5171	KGRU	0000	29.7467	99.1018	-135.7	45	1542	11.5	10.6	+ 6	1.5	+ 1	0.4	- 0	0.15	- 2	4.16	+ 0	28.56	+ 8
5172	KGRU	0000	29.7462	99.1019	-133.2	28	1615	11.5	10.4	+ 5	1.7	+ 1	0.4	- 0	0.16	- 2	4.55	+ 0	28.73	+ 8
5173	KGRU	0000	29.7457	99.1018	-130.3	37	1500	11.5	9.7	+ 5	1.8	+ 1	0.4	- 0	0.18	- 1	4.69	+ 1	25.50	+ 7
5174	KGRU	0000	29.7452	99.1018	-130.4	43	1552	11.5	9.4	+ 5	1.6	+ 1	0.4	+ 0	0.17	- 1	3.81	+ 0	22.06	+ 5
5175	KGRU	0000	29.7447	99.1017	-127.0	43	1476	11.5	9.0	+ 4	1.5	+ 0	0.5	+ 0	0.16	- 2	3.08	- 0	18.96	+ 4
5176	KGRU	0000	29.7442	99.1017	-124.2	27	1393	11.5	8.7	+ 4	1.4	+ 0	0.5	+ 0	0.16	- 2	3.15	- 0	19.12	+ 4
5177	KGRU	0000	29.7436	99.1018	-123.7	51	1466	13.1	8.6	+ 4	1.4	+ 0	0.4	+ 0	0.16	- 2	3.12	- 0	19.58	+ 4
5178	KGRU	0000	29.7431	99.1017	-121.8	36	1509	13.1	8.1	+ 4	1.4	+ 0	0.4	+ 0	0.17	- 1	3.34	- 0	19.19	+ 4
5179	KGRU	0000	29.7426	99.1019	-118.8	44	1392	13.1	7.6	+ 3	1.5	+ 0	0.4	- 0	0.19	- 1	3.82	+ 0	19.88	+ 4
5180	KGRU	0000	29.7421	99.1018	-117.4	44	1292	13.1	7.3	+ 3	1.4	+ 0	0.4	- 0	0.19	- 1	3.37	- 0	18.04	+ 4
5181	KGRU	0000	29.7416	99.1017	-115.2	36	1360	13.1	7.0	+ 3	1.2	- 0	0.4	+ 0	0.18	- 1	2.91	- 0	16.43	+ 3
5182	KGRU	0000	29.7411	99.1019	-114.8	45	1248	13.1	6.7	+ 3	1.1	- 0	0.4	+ 0	0.17	- 1	2.67	- 1	15.72	+ 3
5183	KGRU	0000	29.7406	99.1018	-112.9	40	1141	13.1	6.5	+ 2	0.9	- 1	0.4	+ 0	0.14	- 2	2.03	- 1	14.72	+ 2
5184	KGRU	0000	29.7400	99.1017	-103.5	45	1125	13.1	6.3	+ 2	0.8	- 1	0.4	+ 0	0.13	- 2	1.80	- 1	14.01	+ 2
5185	KGRU	0000	29.7395	99.1018	-109.1	37	1057	13.1	5.7	+ 2	0.8	- 1	0.4	+ 0	0.14	- 2	1.82	- 1	12.81	+ 2
5186	KGRU	0000	29.7390	99.1013	-107.7	40	1149	12.4	5.3	+ 2	0.9	- 1	0.5	+ 0	0.17	- 1	1.97	- 1	11.75	+ 1
5187	KGRU	0000	29.7385	99.1012	-106.4	25	1111	12.4	5.0	+ 1	1.0	- 1	0.4	+ 0	0.21	- 1	2.35	- 1	11.21	+ 1
5188	KGRU	0000	29.7380	99.1008	-105.9	34	1022	12.4	4.8	+ 1	1.1	- 1	0.4	+ 0	0.23	- 1	2.47	- 1	10.78	+ 1
5189	KGRU	0000	29.7375	99.1008	-104.4	35	1146	12.4	5.1	+ 1	1.1	- 1	0.4	+ 0	0.21	- 1	2.37	- 1	11.34	+ 1
5190	KGRU	0000	29.7369	99.1005	-103.6	30	1241	12.4	5.4	+ 2	1.0	- 1	0.4	+ 0	0.18	- 1	2.31	- 1	12.53	+ 2
5191	KGRU	0000	29.7364	99.1004	-100.1	36	1140	12.4	5.7	+ 2	1.1	- 1	0.4	+ 0	0.19	- 1	2.39	- 1	12.87	+ 2
5192	KGRU	0000	29.7359	99.1005	-100.8	44	1202	12.4	5.9	+ 2	1.2	- 0	0.4	+ 0	0.21	- 1	2.86	- 0	13.82	+ 2
5193	KGRU	0000	29.7354	99.1004	-99.4	36	1154	12.4	5.8	+ 2	1.4	+ 0	0.4	- 0	0.25	- 1	3.51	- 0	14.08	+ 2
5194	KGRU	0000	29.7349	99.1002	-99.0	45	1108	12.4	5.4	+ 2	1.6	+ 1	0.4	+ 0	0.29	- 1	3.64	- 0	12.61	+ 2
5195	KGRU	0000	29.7344	99.1001	-98.0	33	1202	9.4	5.1	+ 1	1.5	+ 0	0.4	+ 0	0.29	- 1	3.29	- 0	11.30	+ 1
5196	KGRU	0000	29.7339	99.0999	-97.0	36	1087	9.4	4.8	+ 1	1.4	+ 0	0.5	+ 0	0.29	- 1	2.89	- 0	9.82	+ 1
5197	KGRU	0000	29.7333	99.0999	-94.6	35	1049	9.4	4.6	+ 1	1.4	+ 0	0.5	+ 1	0.30	- 1	2.66	- 1	8.84	+ 0
5198	KGRU	0000	29.7328	99.0998	-94.1	32	1155	9.4	4.8	+ 1	1.5	+ 0	0.5	+ 1	0.31	- 1	2.80	- 0	9.12	+ 0
5199	KGRU	0000	29.7323	99.0998	-95.7	27	1197	9.4	5.0	+ 1	1.7	+ 1	0.5	+ 1	0.34	- 1	3.49	- 0	10.27	+ 1
5200	KGRU	0000	29.7318	99.0996	-95.4	58	1298	9.4	5.2	+ 1	1.7	+ 1	0.5	+ 0	0.34	- 1	3.71	+ 0	11.04	+ 1
5201	KGRU	0000	29.7313	99.0995	-91.2	36	1132	9.4	5.5	+ 2	1.6	+ 1	0.5	+ 0	0.29	- 1	3.36	- 0	11.79	+ 1
5202	QAT	0000	29.7308	99.0993	-90.0	38	1040	9.4	5.5	+ 1	1.4	- 0	0.5	- 1	0.25	- 1	2.79	+ 0	11.35	+ 2
5203	QAT	0000	29.7301	99.0993	-90.3	43	1052	9.4	5.5	+ 1	1.1	- 1	0.6	- 0	0.20	- 1	1.93	- 1	9.86	+ 1
5204	QAT	0000	29.7295	99.0991	-88.4	29	1123	10.5	5.5	+ 1	1.0	- 1	0.6	- 0	0.17	- 1	1.60	- 1	9.32	+ 1
5205	QAT	0000	29.7287	99.0989	-85.6	38	1242	10.5	5.5	+ 1	1.1	- 1	0.6	- 0	0.20	- 1	1.79	- 1	9.08	+ 1
5206	QAT	0000	29.7280	99.0989	-85.1	33	1212	10.5	5.6	+ 1	1.1	- 1	0.6	- 0	0.20	- 1	1.91	- 1	9.54	+ 1
5207	QAT	0000	29.7274	99.0987	-84.7	37	1185	10.5	5.6	+ 1	1.2	- 1	0.5	- 0	0.22	- 1	2.25	- 0	10.33	+ 1
5208	QAT	0000	29.7268	99.0987	-85.8	32	1105	10.5	5.4	+ 1	1.2	- 0	0.5	- 1	0.23	- 1	2.49	- 0	10.85	+ 2
5209	QAT	0000	29.7263	99.0988	-84.4	46	1092	10.5	5.2	+ 1	1.1	- 1	0.5	- 1	0.20	- 1	2.20	- 0	10.83	+ 2
5210	QAT	0000	29.7257	99.0988	-83.8	49	964	10.5	4.7	+ 0	1.0	- 1	0.5	- 1	0.21	- 1	2.11	- 0	10.05	+ 1
5211	QAT	0000	29.7252	99.0989	-83.4	49	957	10.5	4.4	- 0	0.9	- 1	0.5	- 1	0.20	- 1	1.84	- 1	9.25	+ 1
5212	QAT	0000	29.7247	99.0989	-83.1	41	949	10.5	3.8	- 1	0.9	- 1	0.5	- 1	0.23	- 1	1.89	- 1	8.22	+ 0
5213	QAT	0000	29.7241	99.0990	-82.4	40	875	8.7	3.2	- 1	1.0	- 1	0.4	- 1	0.30	- 0	2.28	- 0	7.48	- 0
5214	QAT	0000	29.7236	99.0992	-83.5	45	889	8.7	2.8	- 1	1.0	- 1	0.4	- 1	0.37	+ 0	2.39	- 0	6.53	- 0
5215	QAT	0000	29.7231	99.0991	-81.5	38	845	8.7	2.4	- 2	1.1	- 1	0.4	- 1	0.45	+ 1	2.63	+ 0	5.85	- 1
5216	KGRL	0000	29.7225	99.0993	-81.6	37	824	8.7	2.3	- 2	1.0	- 1	0.4	- 1	0.43	+ 0	2.53	- 1	5.84	- 1
5217	KGRL	0000	29.7220	99.0994	-80.9	30	766	8.7	2.4	- 2	0.9	- 1	0.4	- 1	0.39	- 0	2.14	- 1	5.48	- 1
5218	KGRL	0000	29.7215	99.0995	-80.5	46	906	8.7	2.5	- 2	0.9	- 1	0.4	- 0	0.38	- 0	2.15	- 1	5.64	- 1
5219	KGRL	0000	29.7210	99.0995	-80.0	39	833	8.7	2.4	- 2	1.0	- 1	0.4	- 0	0.43	+ 0	2.38	- 1	5.53	- 1
5220	KGRL	0000	29.7204	99.0996	-81.3	46	870	8.7	2.4	- 2	1.1	- 1	0.4	- 0	0.47	+ 1	2.53	- 1	5.35	- 1
5221	KGRL	0000	29.7199	99.0997	-77.2	46	912	8.7	2.2	- 2	1.2	- 1	0.4	- 0	0.55	+ 1	2.78	- 0	5.05	- 2
5222	KGRL	0000	29.7194	99.0998	-74.4	28	973	7.1	2.1	- 2	1.3	- 1	0.4	- 1	0.65	+ 2	3.19	- 0	4.91	- 2
5223	KGRL	0000	29.7189	99.1000	-67.7	26	815	7.1	2.0	- 2	1.3	- 1	0.4	- 1	0.65	+ 2	3.10	- 0	4.75	- 2
5224	KGRL	0000	29.7184	99.1001	-67.4	29	782	7.1	2.0	- 2	1.3	- 1	0.4	- 1	0.64	+ 2	2.90	- 0	4.56	- 2

SAN ANTONIO TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5225	KGRU	0000	29.7179	99.1002	-67.3	49	917	7.1	2.1- 1	1.2- 0	0.4+ 0	0.57+ 1	2.72- 0	4.78- 1
5226	KGRU	0000	29.7174	99.1003	-69.5	37	848	7.1	2.4- 1	1.1- 1	0.5+ 0	0.45+ 0	2.22- 1	4.93- 1
5227	KGRU	0000	29.7169	99.1005	-70.3	43	971	7.1	2.6- 1	1.1- 1	0.5+ 1	0.41- 0	2.12- 1	5.18- 1
5228	KGRU	0000	29.7163	99.1004	-72.2	29	939	7.1	2.7- 1	1.2- 0	0.5+ 1	0.44+ 0	2.25- 1	5.15- 1
5229	KGRU	0000	29.7157	99.1006	-71.8	27	1027	7.1	2.7- 1	1.4+ 0	0.5+ 1	0.51+ 0	2.57- 1	5.04- 1
5230	KGRU	0000	29.7152	99.1007	-72.6	33	1041	7.1	2.4- 1	1.6+ 1	0.5+ 1	0.64+ 1	2.95- 0	4.58- 1
5231	KGRU	0000	29.7146	99.1007	-72.0	38	1124	7.6	2.2- 1	1.7+ 1	0.5+ 1	0.75+ 2	3.08- 0	4.12- 2
5232	KGRU	0000	29.7140	99.1005	-73.1	39	988	7.6	2.2- 1	1.7+ 1	0.5+ 1	0.80+ 2	3.33- 0	4.18- 2
5233	KGRU	0000	29.7135	99.1007	-73.2	37	1140	7.6	2.3- 1	1.7+ 1	0.5+ 1	0.74+ 2	3.48- 0	4.69- 1
5234	KGRU	0000	29.7130	99.1008	-73.4	37	916	7.6	2.6- 1	1.7+ 1	0.4+ 0	0.65+ 1	3.72+ 0	5.73- 1
5235	KGRU	0000	29.7125	99.1007	-73.1	43	1015	7.6	2.8- 0	1.7+ 1	0.4- 0	0.61+ 1	4.27+ 0	6.97- 1
5236	KGRU	0000	29.7120	99.1007	-72.2	34	919	7.6	2.9- 0	1.8+ 1	0.4- 0	0.61+ 1	4.52+ 0	7.42- 0
5237	KGRU	0000	29.7115	99.1009	-73.9	42	1039	7.6	2.7- 0	1.8+ 1	0.4- 0	0.66+ 1	4.43+ 0	6.75- 1
5238	KGRU	0000	29.7111	99.1009	-72.5	28	1078	7.6	2.6- 1	1.8+ 1	0.4+ 0	0.69+ 1	4.17+ 0	6.04- 1
5239	KGRU	0000	29.7106	99.1009	-75.2	38	850	7.6	2.6- 1	1.6+ 1	0.4+ 0	0.63+ 1	3.61- 0	5.77- 1
5240	KGRU	0000	29.7101	99.1008	-75.4	46	1034	6.1	2.8- 0	1.5+ 0	0.5+ 0	0.54+ 1	3.20- 0	5.92- 1
5241	KGRU	0000	29.7096	99.1008	-75.0	36	994	6.1	3.1- 0	1.4+ 0	0.4+ 0	0.46+ 0	3.25- 0	6.99- 1
5242	KGRU	0000	29.7091	99.1008	-77.7	37	1024	6.1	3.4+ 0	1.4+ 0	0.4+ 0	0.41- 0	3.42- 0	8.25- 0
5243	KGRU	0000	29.7086	99.1006	-75.4	32	963	6.1	3.5+ 0	1.5+ 0	0.4- 0	0.43- 0	3.82+ 0	8.80+ 0
5244	KGRU	0000	29.7081	99.1006	-73.6	48	956	6.1	3.4+ 0	1.6+ 1	0.4- 0	0.46+ 0	4.32+ 0	9.32+ 0
5245	KGRU	0000	29.7076	99.1007	-76.4	32	991	6.1	3.2- 0	1.6+ 1	0.4- 0	0.51+ 0	4.49+ 0	8.85+ 0
5246	KGRU	0000	29.7072	99.1007	-77.4	36	983	6.1	2.8- 0	1.6+ 1	0.4- 0	0.57+ 1	4.35+ 0	7.66- 0
5247	KGRU	0000	29.7067	99.1005	-77.1	43	948	6.1	2.4- 1	1.6+ 1	0.3- 0	0.66+ 1	4.50+ 0	6.81- 1
5248	KGRU	0000	29.7062	99.1005	-78.0	32	813	6.1	2.1- 1	1.5+ 0	0.4- 0	0.73+ 2	4.32+ 0	5.94- 1
5249	KGRU	0000	29.7057	99.1005	-75.9	37	814	6.6	2.0- 1	1.5+ 0	0.4- 0	0.75+ 2	4.03+ 0	5.40- 1
5250	KGRU	0000	29.7052	99.1004	-78.1	48	877	6.6	2.0- 1	1.4+ 0	0.3- 0	0.72+ 2	4.07+ 0	5.68- 1
5251	KGRU	0000	29.7047	99.1004	-77.5	46	884	6.6	2.1- 1	1.3- 0	0.3- 0	0.61+ 1	3.70+ 0	6.10- 1
5252	KGRU	0000	29.7042	99.1004	-78.6	29	781	6.6	2.1- 1	1.1- 0	0.3- 1	0.55+ 1	3.54- 0	6.45- 1
5253	KGRU	0000	29.7039	99.1004	-78.4	30	799	6.6	2.1- 1	1.0- 1	0.3- 1	0.48+ 0	3.27- 0	6.83- 1
5254	KGRU	0000	29.7034	99.1004	-77.6	31	756	6.6	2.1- 1	1.0- 1	0.3- 1	0.46+ 0	3.01- 0	6.54- 1
5255	KGRU	0000	29.7029	99.1004	-78.7	41	740	6.6	2.1- 1	1.0- 1	0.3- 1	0.47+ 0	3.14- 0	6.75- 1
5256	KGRU	0000	29.7024	99.1003	-78.9	47	830	6.6	2.3- 1	1.1- 0	0.3- 1	0.50+ 0	3.55- 0	7.13- 1
5257	KGRU	0000	29.7018	99.1003	-79.8	31	896	6.6	2.2- 1	1.3+ 0	0.3- 1	0.60+ 1	4.16+ 0	6.94- 1
5258	KGRU	0000	29.7010	99.1003	-80.8	44	887	6.9	2.2- 1	1.5+ 0	0.3- 1	0.69+ 1	4.59+ 0	6.70- 1
5259	KGRU	0000	29.7004	99.1003	-80.4	36	873	6.9	2.1- 1	1.5+ 1	0.3- 0	0.73+ 2	4.48+ 0	6.12- 1
5260	KGRU	0000	29.6998	99.1002	-81.5	39	907	6.9	2.0- 1	1.4+ 0	0.4- 0	0.69+ 1	3.82+ 0	5.50- 1
5261	KGRU	0000	29.6992	99.1002	-80.2	47	766	6.9	2.1- 1	1.2- 0	0.4- 0	0.58+ 1	3.36- 0	5.80- 1
5262	KGRU	0000	29.6986	99.1002	-80.8	41	782	6.9	2.3- 1	1.0- 1	0.4- 0	0.45+ 0	2.91- 0	6.45- 1
5263	KGRU	0000	29.6981	99.1002	-83.8	31	606	6.9	2.4- 1	1.0- 1	0.3- 0	0.42- 0	2.91- 0	6.91- 1
5264	KGRU	0000	29.6976	99.1002	-83.0	36	719	6.9	2.3- 1	1.0- 1	0.3- 1	0.45+ 0	3.32- 0	7.39- 0
5265	KGRU	0000	29.6970	99.1001	-82.5	33	712	6.9	2.1- 1	1.1- 1	0.3- 1	0.51+ 0	3.54- 0	6.93- 1
5266	KGRU	0000	29.6965	99.1001	-83.7	42	801	6.9	1.9- 1	1.2- 0	0.3- 1	0.63+ 1	4.03+ 0	6.37- 1
5267	KGRU	0000	29.6960	99.1001	-82.4	31	797	7.6	1.8- 1	1.2- 0	0.3- 1	0.69+ 1	4.38+ 0	6.32- 1
5268	KGRU	0000	29.6955	99.1001	-84.6	43	763	7.6	1.8- 1	1.3- 0	0.3- 1	0.72+ 2	4.61+ 0	6.44- 1
5269	KGRU	0000	29.6951	99.1001	-85.9	35	739	7.6	1.9- 1	1.3+ 0	0.3- 1	0.68+ 1	4.78+ 1	7.02- 1
5270	KGRU	0000	29.6946	99.1001	-85.1	39	772	7.6	2.0- 1	1.3- 0	0.3- 1	0.65+ 1	4.71+ 1	7.25- 0
5271	KGRU	0000	29.6941	99.1000	-84.8	34	757	7.6	2.0- 1	1.3- 0	0.3- 1	0.63+ 1	4.43+ 0	7.09- 1
5272	KGRU	0000	29.6935	99.1000	-85.8	45	771	7.6	1.9- 1	1.3- 0	0.3- 1	0.66+ 1	4.65+ 1	7.06- 1
5273	KGRU	0000	29.6930	99.1000	-89.3	26	784	7.6	1.8- 1	1.3- 0	0.2- 1	0.70+ 1	5.19+ 1	7.46- 0
5274	KGRU	0000	29.6924	99.1000	-87.6	39	683	7.6	1.8- 1	1.3- 0	0.2- 1	0.70+ 1	5.72+ 1	8.19- 0
5275	KGRU	0000	29.6919	99.1000	-88.6	24	673	7.6	1.7- 1	1.2- 0	0.2- 1	0.71+ 1	6.31+ 1	8.93+ 0
5276	KGRU	0000	29.6914	99.0999	-88.2	46	637	7.4	1.7- 1	1.1- 1	0.2- 1	0.63+ 1	6.08+ 1	9.62+ 0
5277	KGRU	0000	29.6910	99.0999	-90.0	45	722	7.4	1.6- 1	1.0- 1	0.2- 2	0.64+ 1	5.86+ 1	9.16+ 0
5278	KFT	0000	29.6905	99.0999	-89.7	40	675	7.4	1.5- 1	1.0- 1	0.2- 1	0.66+ 1	5.74- 0	8.73- 1
5279	KFT	0000	29.6901	99.0999	-90.8	53	618	7.4	1.4- 1	1.0- 1	0.2- 1	0.70+ 1	6.05+ 0	8.62- 1
5280	KFT	0000	29.6896	99.0999	-90.7	40	696	7.4	1.3- 2	1.0- 1	0.2- 1	0.75+ 1	5.89+ 0	7.86- 1
5281	KFT	0000	29.6892	99.0999	-90.9	39	714	7.4	1.5- 1	1.1- 1	0.2- 1	0.70+ 1	5.89+ 0	8.38- 1

SAN ANTONIO TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5282	KFT	0000	29.6887	99.0998	-90.6	32	637	7.4	1.6-	1	1.1-	1	0.2-	1	0.70+	1	5.81+	0	8.31-	1
5283	KFT	0000	29.6882	99.0998	-92.1	32	636	7.4	1.8-	1	1.1-	1	0.2-	1	0.63+	0	5.43-	0	8.62-	1
5284	KGRU	0000	29.6877	99.0998	-93.4	52	677	7.4	2.0-	1	1.1-	0	0.2-	1	0.58+	1	5.70+	1	9.87+	1
5285	KGRU	0000	29.6872	99.0998	-91.9	35	597	9.7	2.0-	1	1.0-	1	0.2-	1	0.48+	0	4.31+	0	8.97+	0
5286	KGRU	0000	29.6868	99.0998	-93.3	39	634	9.7	2.1-	1	0.8-	1	0.2-	1	0.38-	0	3.44-	0	8.95+	0
5287	KGRU	0000	29.6863	99.0998	-95.5	41	656	9.7	2.1-	1	0.8-	1	0.3-	1	0.36-	0	2.81-	0	7.80-	0
5288	KGRU	0000	29.6858	99.0997	-95.1	33	721	9.7	2.1-	1	0.7-	2	0.3-	1	0.32-	1	2.06-	1	6.46-	1
5289	KGRU	0000	29.6853	99.0997	-94.3	33	660	9.7	2.2-	1	0.8-	1	0.4-	0	0.36-	0	2.25-	1	6.17-	1
5290	KGRU	0000	29.6847	99.0997	-95.9	50	764	9.7	2.2-	1	0.9-	1	0.4+	0	0.39-	0	2.11-	1	5.36-	1
5291	KGRU	0000	29.6842	99.0997	-95.5	42	944	9.7	2.5-	1	0.9-	1	0.5+	0	0.37-	0	2.04-	1	5.51-	1
5292	KGRU	0000	29.6836	99.0997	-96.6	33	914	9.7	2.6-	1	1.0-	1	0.5+	0	0.37-	0	2.07-	1	5.54-	1
5293	KGRU	0000	29.6831	99.0996	-97.8	45	92[illegible]	9.7	2.6-	1	1.0-	1	0.5+	0	0.37-	0	2.07-	1	5.64-	1
5294	KGRU	0000	29.6826	99.0998	-97.4	27	[illegible]	8.7	2.7-	0	0.9-	1	0.4-	0	0.33-	1	2.27-	1	6.85-	1
5295	KGRU	0000	29.6821	99.0997	-97.6	43	688	8.7	2.6-	1	0.8-	1	0.3-	0	0.32-	1	2.49-	1	7.73-	0
5296	KGRU	0000	29.6816	99.0997	-99.3	35	746	8.7	2.6-	1	0.9-	1	0.3-	1	0.34-	1	2.93-	0	8.67+	0
5297	KGRU	0000	29.6811	99.0998	-98.9	36	647	8.7	2.6-	1	0.8-	1	0.3-	1	0.31-	1	2.94-	0	9.42+	0
5298	KGRU	0000	29.6808	99.0998	-99.5	52	736	8.7	2.6-	1	0.9-	1	0.3-	1	0.33-	1	3.08-	0	9.23+	0
5299	KGRU	0000	29.6803	99.0998	-102.1	27	711	8.7	2.7-	0	1.0-	1	0.3-	1	0.36-	0	3.54-	0	9.72+	0
5300	KGRU	0000	29.6798	99.0999	-101.8	46	823	8.7	3.2-	0	1.0-	1	0.3-	1	0.33-	1	3.69+	0	11.35+	1
5301	KGRU	0000	29.6793	99.0999	-100.7	30	789	8.7	3.8+	0	1.2-	0	0.3-	1	0.30-	1	3.85+	0	12.63+	2
5302	KGRU	0000	29.6788	99.0999	-101.8	34	810	8.7	4.3+	1	1.2-	0	0.3-	0	0.28-	1	3.44-	0	12.50+	2
5303	KGRU	0000	29.6783	99.0999	-103.0	36	991	7.8	4.0+	1	1.1-	1	0.4+	0	0.22-	1	2.50-	1	11.30+	1
5304	KGRU	0000	29.6779	99.0999	-105.2	38	1125	7.8	5.1+	1	1.1-	1	0.5+	1	0.21-	1	2.03-	1	9.75+	0
5305	KGRU	0000	29.6775	99.0999	-107.2	31	1311	7.8	5.2+	1	1.1-	1	0.6+	1	0.21-	1	1.73-	1	8.39-	0
5306	KGRU	0000	29.6771	99.0997	-107.0	48	1222	7.8	5.2+	1	1.1-	0	0.7+	2	0.22-	1	1.67-	1	7.71-	0
5307	KGRU	0000	29.6768	99.0997	-107.5	37	1287	7.8	5.0+	1	1.3-	0	0.7+	2	0.25-	1	1.83-	1	7.21-	0
5308	KGRU	0000	29.6766	99.0996	-107.4	42	1341	7.8	5.0+	1	1.3+	0	0.7+	2	0.26-	1	1.85-	1	6.99-	1
5309	KGRU	0000	29.6763	99.0996	-109.7	41	1249	7.8	5.0+	1	1.4+	0	0.7+	2	0.27-	1	1.94-	1	7.18-	0
5310	KGRU	0000	29.6762	99.0994	-111.4	36	1259	7.8	5.1+	1	1.3+	0	0.7+	2	0.26-	1	1.94-	1	7.35-	0
5311	KGRU	0000	29.6759	99.0994	-111.9	34	1241	7.8	5.1+	1	1.3+	0	0.7+	2	0.26-	1	1.99-	1	7.55-	0
5312	KGRU	0000	29.6757	99.0994	-111.8	48	1345	5.7	5.0+	1	1.5+	0	0.6+	1	0.29-	1	2.30-	1	7.87-	0
5313	KGRU	0000	29.6755	99.0993	-113.0	36	1131	5.7	4.7+	1	1.5+	0	0.6+	1	0.32-	1	2.52-	1	7.92-	0
5314	KGRU	0000	29.6753	99.0993	-113.3	42	1189	5.7	4.4+	1	1.5+	0	0.5+	1	0.34-	1	2.74-	0	8.03-	0
5315	KGRU	0000	29.6752	99.0993	-115.9	40	1114	5.7	4.2+	1	1.4+	0	0.5+	1	0.33-	1	2.78-	0	8.37-	0
5316	KGRU	0000	29.6749	99.0991	-117.1	40	942	5.7	4.1+	1	1.1-	0	0.5+	0	0.27-	1	2.37-	1	8.73+	0
5317	KGRU	0000	29.6748	99.0991	-117.0	43	1031	5.7	3.9+	0	0.9-	1	0.4+	0	0.22-	1	1.99-	1	9.00+	0
5318	KGRU	0000	29.6745	99.0991	-117.5	41	893	5.7	3.7+	0	0.6-	2	0.4+	0	0.18-	1	1.50-	1	8.53+	0
5319	KGRU	0000	29.6744	99.0991	-118.7	50	865	5.7	3.4+	0	0.6-	2	0.4-	0	0.16-	2	1.34-	1	8.32-	0
5320	KGRU	0000	29.6741	99.0989	-121.3	32	921	5.7	3.0-	0	0.6-	2	0.4+	0	0.19-	1	1.43-	1	7.37-	0
5321	KGRU	0000	29.6740	99.0989	-121.[illegible]	41	844	5.7	2.9-	0	0.7-	2	0.4+	0	0.23-	1	1.62-	1	6.90-	1
5322	KGRU	0000	29.6737	99.0989	-120.[illegible]	35	779	5.7	2.8-	0	0.9-	1	0.4-	0	0.31-	1	2.16-	1	6.86-	1
5323	KGRU	0000	29.6736	99.0989	-120.[illegible]	35	742	5.7	2.7-	1	0.9-	1	0.4-	0	0.35-	0	2.26-	1	6.50-	1
5324	KGRU	0000	29.6734	99.0989	-123.2	35	772	5.7	2.6-	1	1.0-	1	0.4-	0	0.39-	0	2.63-	1	6.79-	1
5325	KGRU	0000	29.6731	99.0989	-123.1	46	801	5.7	2.4-	1	1.1-	1	0.3-	0	0.45+	0	3.09-	0	6.81-	1
5326	KGRU	0000	29.6727	99.0989	-124.8	40	787	5.7	2.3-	1	1.0-	1	0.3-	1	0.43-	0	3.23-	0	7.55-	0
5327	KGRU	0000	29.6724	99.0989	-125.9	40	750	5.7	2.1-	1	1.1-	1	0.3-	1	0.52+	0	3.94+	0	7.61-	0
5328	KGRU	0000	29.6719	99.0989	-127.3	40	806	5.7	1.9-	1	1.1-	1	0.3-	1	0.55+	1	3.89+	0	7.10-	1
5329	KGRU	0000	29.6714	99.0989	-126.9	52	848	5.7	1.9-	1	1.0-	1	0.3-	1	0.55+	1	3.65-	0	6.63-	1
5330	KGRU	0000	29.6709	99.0989	-128.4	47	842	7.1	1.7-	1	1.1-	0	0.3-	1	0.65+	1	3.49-	0	5.33-	1
5331	KGRU	0000	29.6704	99.0989	-128.2	38	826	7.1	1.9-	1	1.1-	1	0.3-	0	0.57+	1	3.18-	0	5.58-	1
5332	KGRU	0000	29.6699	99.0989	-129.9	37	926	7.1	2.1-	1	1.2-	0	0.3-	0	0.55+	1	3.43-	0	6.22-	1
5333	KGRU	0000	29.6693	99.0990	-130.3	41	918	7.1	2.3-	1	1.2-	0	0.3-	1	0.50+	0	3.62-	0	7.17-	0
5334	KGRU	0000	29.6688	99.0990	-131.4	34	690	7.1	2.5-	1	1.1-	0	0.3-	1	0.45+	0	4.28+	0	9.60+	0
5335	KGRU	0000	29.6683	99.0990	-131.1	36	754	7.1	2.6-	1	1.2-	0	0.2-	1	0.44+	0	4.80+	1	10.80+	1
5336	KGRU	0000	29.6678	99.0991	-131.9	31	768	7.1	2.6-	1	1.1-	0	0.2-	1	0.43-	0	5.25+	1	12.33+	1
5337	KGRU	0000	29.6673	99.0991	-130.6	43	675	7.1	2.6-	1	1.2-	0	0.2-	1	0.45+	0	5.86+	1	13.00+	2
5338	KGRU	0000	29.6667	99.0991	-133.0	42	760	7.1	2.4-	1	1.2-	0	0.2-	1	0.48+	0	5.69+	1	11.83+	1

SAN ANTONIO TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5339	KDVR	0000	29.6662	99.0992	-134.6	36	703	7.1	2.3-	1	1.2-	1	0.2-	1	0.50+	0	6.06+	0	12.15-	0
5340	KDVR	0000	29.6656	99.0992	-129.9	31	775	7.1	2.3-	1	1.1-	1	0.2-	1	0.50+	0	5.62-	0	11.13-	1
5341	KDVR	0000	29.6651	99.0994	-129.5	36	796	7.1	2.5-	1	1.1-	1	0.2-	0	0.46-	0	5.05-	0	10.97-	1
5342	KDVR	0000	29.6644	99.0995	-136.1	40	779	7.1	2.7-	1	1.1-	1	0.3-	0	0.40-	0	4.07-	1	10.20-	1
5343	KDVR	0000	29.6638	99.0995	-137.4	37	759	7.1	2.9-	1	1.1-	1	0.3+	0	0.38-	0	3.57-	1	9.46-	1
5344	KDVR	0000	29.6630	99.0995	-137.9	26	793	7.1	3.0-	0	1.1-	1	0.3+	0	0.39-	0	3.52-	1	9.10-	1
5345	KGRU	0000	29.6623	99.0996	-137.4	54	912	7.1	2.9-	0	1.1-	0	0.3-	0	0.39-	0	3.35-	0	8.59+	0
5346	KGRU	0000	29.6617	99.0996	-139.2	44	867	7.1	2.9-	0	1.2-	0	0.3-	1	0.42-	0	3.92+	0	9.23+	0
5347	KGRU	0000	29.6610	99.0996	-138.7	28	816	7.1	2.8-	0	1.3+	0	0.3-	1	0.47+	0	4.94+	1	10.45+	1
5348	KGRU	0000	29.6605	99.0996	-138.2	42	743	8.9	2.7-	1	1.4+	0	0.2-	1	0.51+	0	6.04+	1	11.76+	1
5349	KGRU	0000	29.6599	99.0996	-140.2	[illegible]	776	8.9	2.5-	1	1.5+	0	0.2-	1	0.59+	1	7.64+	2	12.90+	2
5350	KGRU	0000	29.6594	99.0996	-141.1	45	820	8.9	2.3-	1	1.5+	1	0.2-	1	0.67+	1	8.11+	2	12.09+	1
5351	KDVR	0000	29.6587	99.0996	-141.2	43	809	8.9	2.3-	1	1.5+	0	0.2-	1	0.65+	1	6.65+	0	10.22-	1
5352	KDVR	0000	29.6582	99.0995	-140.6	53	871	8.9	2.4-	1	1.4-	0	0.3-	0	0.59+	1	5.40-	0	9.22-	1
5353	KDVR	0000	29.6576	99.0995	-140.2	37	917	8.9	2.5-	1	1.4-	0	0.3-	0	0.54+	0	5.25-	0	9.68-	1
5354	KDVR	0000	29.6570	99.0995	-143.8	42	830	8.9	2.5-	1	1.3-	0	0.2-	0	0.52+	0	5.38-	0	10.31-	1
5355	KDVR	0000	29.6565	99.0994	-144.2	35	807	8.9	2.3-	1	1.3-	0	0.2-	1	0.57+	1	6.22+	0	10.94-	1
5356	KDVR	0000	29.6560	99.0994	-144.6	35	741	8.9	2.0-	1	1.4-	0	0.2-	1	0.69+	1	8.13+	1	11.79-	0
5357	KDVR	0000	29.6554	99.0994	-146.4	40	720	9.9	1.8-	1	1.3-	0	0.2-	1	0.73+	1	7.88+	1	10.84-	1
5358	KDVR	0000	29.6547	99.0992	-146.3	39	662	9.9	1.9-	1	1.2-	1	0.2-	1	0.64+	1	6.48+	0	10.13-	1
5359	KGRU	0000	29.6541	99.0992	-145.8	44	756	9.9	2.3-	1	1.2-	0	0.2-	1	0.54+	1	5.44+	1	10.09+	1
5360	KGRU	0000	29.6534	99.0992	-147.6	51	768	9.9	2.7-	1	1.1-	0	0.3-	1	0.42-	0	4.26+	0	10.17+	1
5361	KGRU	0000	29.6529	99.0990	-148.2	43	900	9.9	3.0-	0	1.2-	0	0.3-	1	0.40-	0	4.21+	0	10.56+	1
5362	KGRU	0000	29.6523	99.0990	-148.8	35	802	9.9	3.0-	0	1.3-	0	0.3-	1	0.43-	0	4.88+	1	11.39+	1
5363	KGRU	0000	29.6517	99.0990	-150.3	33	757	9.9	3.0-	0	1.3-	0	0.2-	1	0.43-	0	5.76+	1	13.47+	2
5364	KGRU	0000	29.6512	99.0990	-149.9	31	729	9.9	3.0-	0	1.2-	0	0.2-	1	0.41-	0	6.25+	1	15.39+	3
5365	KGRU	0000	29.6507	99.0990	-150.8	31	681	9.9	3.0-	0	1.0-	1	0.2-	2	0.34-	1	5.93+	1	17.27+	3
5366	KGRU	0000	29.6502	99.0990	-151.4	39	732	10.4	3.1-	0	0.9-	1	0.2-	2	0.28-	1	5.35+	1	19.01+	4
5367	KGRU	0000	29.6497	99.0990	-152.3	44	746	10.4	3.1-	0	0.8-	1	0.2-	1	0.26-	1	4.38+	0	16.74+	3
5368	KGRU	0000	29.6491	99.0989	-153.2	36	642	10.4	2.9-	0	0.9-	1	0.2-	2	0.29-	1	4.81+	1	16.37+	3
5369	KDVR	0000	29.6485	99.0989	-154.8	40	701	10.4	2.8-	1	0.9-	1	0.2-	1	0.33-	1	4.98-	0	15.13+	0
5370	KDVR	0000	29.6480	99.0989	-154.4	28	741	10.4	2.7-	1	1.0-	1	0.2-	1	0.36-	0	4.57-	0	12.55-	0
5371	KDVR	0000	29.6475	99.0989	-154.8	33	767	10.4	2.7-	1	1.0-	1	0.2-	0	0.37-	0	4.31-	1	11.67-	0
5372	KDVR	0000	29.6468	99.0989	-155.9	39	783	10.4	2.7-	1	0.9-	1	0.3-	0	0.35-	1	3.52-	1	9.99-	1
5373	KDVR	0000	29.6462	99.0989	-155.2	38	621	10.4	2.5-	1	0.9-	1	0.3+	0	0.37-	0	3.19-	1	8.64-	1
5374	KDVR	0000	29.6457	99.0989	-154.6	29	662	10.4	2.4-	1	0.9-	1	0.3+	0	0.37-	0	3.05-	1	8.28-	1
5375	KDVR	0000	29.6451	99.0989	-154.0	31	782	9.1	2.4-	1	0.9-	1	0.3+	0	0.39-	0	3.15-	1	8.10-	1
5376	KDVR	0000	29.6445	99.0989	-153.5	31	761	9.1	2.4-	1	1.0-	1	0.3+	0	0.43-	0	3.66-	1	8.56-	1
5377	KDVR	0000	29.6440	99.0989	-149.7	43	837	9.1	2.6-	1	1.1-	1	0.3+	0	0.42-	0	3.81-	1	9.15-	1
5378	KDVR	0000	29.6435	99.0988	-148.6	40	859	9.1	2.7-	1	1.1-	1	0.3+	0	0.41-	0	3.72-	1	9.08-	1
5379	KDVR	0000	29.6428	99.0988	-149.2	44	914	9.1	2.8-	1	1.1-	1	0.3+	0	0.38-	0	3.27-	1	8.60-	1
5380	KDVR	0000	29.6423	99.0988	-153.3	32	951	9.1	3.1-	0	0.9-	1	0.4+	1	0.31-	1	2.44-	1	7.91-	1
5381	KGRU	0000	29.6418	99.0988	-156.7	45	961	9.1	3.1-	0	0.9-	1	0.4-	0	0.29-	1	2.24-	1	7.79-	0
5382	KGRU	0000	29.6411	99.0988	-156.2	47	790	9.1	3.1-	0	0.9-	1	0.4-	0	0.30-	1	2.30-	1	7.63-	0
5383	KGRU	0000	29.6405	99.0988	-160.3	39	839	9.1	3.1-	0	1.0-	1	0.4-	0	0.32-	1	2.61-	1	8.12-	0
5384	KGRU	0000	29.6398	99.0988	-157.6	39	736	7.2	2.9-	0	1.1-	1	0.3-	1	0.37-	0	3.44-	0	9.31+	0
5385	KGRU	0000	29.6392	99.0988	-160.7	47	854	7.2	2.9-	0	1.1-	1	0.3-	1	0.39-	0	4.11+	0	10.64+	1
5386	KGRU	0000	29.6385	99.0988	-161.8	39	791	7.2	3.0-	0	1.1-	1	0.2-	1	0.37-	0	4.67+	1	12.77+	2
5387	KGRU	0000	29.6380	99.0987	-162.9	34	886	7.2	3.1-	0	1.0-	1	0.2-	1	0.34-	1	4.46+	0	13.15+	2
5388	KGRU	0000	29.6375	99.0987	-162.6	41	760	7.2	3.3-	0	1.0-	1	0.3-	1	0.30-	1	3.90+	0	12.92+	2
5389	KGRU	0000	29.6369	99.0987	-165.1	33	868	7.2	3.6+	0	1.0-	1	0.3-	1	0.27-	1	3.05-	0	11.34+	1
5390	KGRU	0000	29.6363	99.0987	-164.8	33	946	7.2	3.8+	0	0.9-	1	0.4-	0	0.24-	1	2.30-	1	9.45+	0
5391	KGRU	0000	29.6357	99.0989	-167.0	42	1064	7.2	4.1+	1	1.0-	1	0.5+	0	0.24-	1	2.08-	1	8.68+	0
5392	KGRU	0000	29.6352	99.0988	-167.7	45	975	7.2	4.0+	0	1.1-	0	0.5+	1	0.28-	1	2.13-	1	7.51-	0
5393	KGRU	0000	29.6347	99.0988	-170.3	49	1169	7.2	3.9+	0	1.3-	0	0.5+	1	0.32-	1	2.32-	1	7.16-	0
5394	KGRU	0000	29.6341	99.0988	-169.9	37	1186	7.2	3.8+	0	1.4+	0	0.5+	1	0.36-	0	2.69-	0	7.47-	0
5395	KGRU	0000	29.6336	99.0990	-169.6	37	1025	7.2	3.6+	0	1.4+	0	0.5+	0	0.40-	0	2.97-	0	7.51-	0

SAN ANTONIO TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5396	KGRU	0000	29.6330	99.0990	-171.9	38	1023	7.2	3.6+	0	1.4+	0	0.4+	0	0.38-	0	3.08-	0	8.04-	0
5397	KGRU	0000	29.6325	99.0989	-166.6	33	938	7.2	3.5+	0	1.3+	0	0.4+	0	0.38-	0	3.12-	0	8.20-	0
5398	KGRU	0000	29.6318	99.0991	-173.1	38	941	7.2	3.3-	0	1.3-	0	0.4-	0	0.39-	0	3.21-	0	8.14-	0
5399	KGRU	0000	29.6313	99.0991	-175.5	40	896	7.2	3.2-	0	1.4+	0	0.4-	0	0.43-	0	3.46-	0	8.14-	0
5400	KGRU	0000	29.6306	99.0991	-175.0	34	908	7.2	3.1-	0	1.3+	0	0.4-	0	0.43-	0	3.49-	0	8.19-	0
5401	KGRU	0000	29.6301	99.0991	-176.5	39	825	7.2	3.0-	0	1.4+	0	0.4-	0	0.47+	0	3.76+	0	8.08-	0
5402	KGRU	0000	29.6295	99.0990	-178.2	40	918	6.7	2.8-	0	1.4+	0	0.4-	0	0.51+	0	3.82+	0	7.46-	0
5403	KGRU	0000	29.6288	99.0990	-177.3	62	923	6.7	2.7-	1	1.3+	0	0.4-	0	0.50+	0	3.72+	0	7.36-	0
5404	KGRU	0000	29.6283	99.0990	-179.7	34	856	6.7	2.5-	1	1.4+	0	0.3-	1	0.58+	1	4.38+	0	7.58-	0
5405	KGRU	0000	29.6277	99.0990	-180.5	39	871	6.7	2.3-	1	1.4+	0	0.3-	1	0.61+	1	4.74+	1	7.82-	0
5406	KGRU	0000	29.6271	99.0990	-180.1	34	806	6.7	2.2-	1	1.5+	0	0.3-	1	0.66+	1	5.62+	1	8.55+	0
5407	KGRU	0000	29.6265	99.0990	-182.5	44	768	6.7	2.2-	1	1.5+	1	0.2-	1	0.70+	1	6.58+	2	9.41+	0
5408	KDVR	0000	29.6260	99.0990	-181.3	43	839	6.7	2.3-	1	1.5+	0	0.2-	0	0.66+	1	6.18+	0	9.32-	1
5409	KDVR	0000	29.6253	99.0990	-182.2	35	789	6.7	2.5-	1	1.5+	0	0.3-	0	0.61+	1	6.05+	0	9.98-	1
5410	KDVR	0000	29.6247	99.0990	-183.3	45	918	6.7	2.7-	1	1.4-	0	0.3-	0	0.52+	0	5.12-	0	9.94-	1
5411	KDVR	0000	29.6239	99.0989	-182.7	44	895	5.0	2.7-	1	1.3-	0	0.3+	0	0.49+	0	4.48-	0	9.09-	1
5412	KDVR	0000	29.6233	99.0989	-187.0	35	768	5.0	2.6-	1	1.3-	0	0.3+	0	0.50+	0	4.64-	0	9.22-	1
5413	KDVR	0000	29.6226	99.0989	-185.6	53	838	5.0	2.5-	1	1.4-	0	0.3-	0	0.56+	0	5.00-	0	9.01-	1
5414	KDVR	0000	29.6220	99.0989	-185.6	39	735	5.0	2.4-	1	1.4-	0	0.2-	0	0.59+	1	6.18+	0	10.45-	1
5415	KDVR	0000	29.6213	99.0988	-189.2	37	863	5.0	2.7-	1	1.5+	0	0.2-	1	0.55+	0	7.53+	1	13.62+	0
5416	KDVR	0000	29.6208	99.0987	-189.3	37	832	5.0	2.8-	1	1.4-	0	0.2-	1	0.48+	0	7.28+	0	15.02+	0
5417	KDVR	0000	29.6202	99.0986	-188.9	36	708	5.0	2.9-	0	1.3-	1	0.2-	1	0.43-	0	6.94+	0	16.23+	1
5418	KDVR	0000	29.6195	99.0986	-190.5	43	824	5.0	2.8-	1	1.2-	1	0.2-	1	0.43-	0	5.81-	0	13.67+	0
5419	KDVR	0000	29.6190	99.0984	-189.5	48	858	5.0	2.5-	1	1.2-	1	0.2-	0	0.48+	0	4.91-	0	10.34-	1
5420	KDVR	0000	29.6184	99.0984	-193.2	36	821	4.4	2.2-	1	1.2-	1	0.3-	0	0.57+	1	4.48-	0	7.84-	1
5421	KDVR	0000	29.6177	99.0984	-193.6	43	840	4.4	1.9-	1	1.2-	1	0.3+	0	0.66+	1	3.98-	1	6.07-	2
5422	KDVR	0000	29.6171	99.0984	-192.1	39	733	4.4	1.7-	1	1.2-	1	0.3+	0	0.72+	1	3.90-	1	5.41-	2
5423	KDVR	0000	29.6165	99.0982	-191.8	49	751	4.4	1.8-	1	1.2-	1	0.3+	0	0.69+	1	4.04-	1	5.89-	2
5424	KDVR	0000	29.6159	99.0982	-194.9	36	753	4.4	2.0-	1	1.2-	1	0.3-	0	0.59+	1	4.58-	0	7.70-	1
5425	KDVR	0000	29.6154	99.0981	-197.2	50	849	4.4	2.3-	1	1.2-	1	0.3-	0	0.53+	0	4.78-	0	8.97-	1
5426	KDVR	0000	29.6149	99.0979	-199.2	36	822	4.4	2.6-	1	1.2-	1	0.2-	0	0.45-	0	4.70-	0	10.49-	1
5427	KGRU	0000	29.6142	99.0977	-198.5	36	875	4.4	2.7-	0	1.1-	1	0.3-	1	0.40-	0	4.10+	0	10.13+	1
5428	KGRU	0000	29.6137	99.0977	-202.4	53	897	4.4	2.8-	0	1.0-	1	0.3-	1	0.37-	0	3.32-	0	8.87+	0
5429	KGRU	0000	29.6131	99.0976	-202.0	25	836	6.0	3.0-	0	1.1-	0	0.3-	0	0.37-	0	3.35-	0	8.95+	0
5430	KGRU	0000	29.6125	99.0976	-200.6	46	834	6.0	3.1-	0	1.2-	0	0.4-	0	0.38-	0	3.12-	0	8.26-	0
5431	KGRU	0000	29.6119	99.0975	-200.4	54	955	6.0	3.3-	0	1.3-	0	0.4-	0	0.39-	0	3.33-	0	8.43-	0
5432	KGRU	0000	29.6112	99.0975	-202.0	30	910	6.0	3.2-	0	1.4+	0	0.4-	0	0.44-	0	3.77+	0	8.66+	0
5433	KGRU	0000	29.6106	99.0975	-203.3	51	938	6.0	3.0-	0	1.3+	0	0.3-	0	0.45+	0	3.87+	0	8.63+	0
5434	KGRU	0000	29.6100	99.0975	-204.1	26	733	6.0	2.6-	1	1.3+	0	0.3-	1	0.50+	0	5.06+	1	10.04+	1
5435	KGRU	0000	29.6093	99.0975	-203.6	36	762	6.0	2.3-	1	1.3+	0	0.2-	1	0.59+	1	7.18+	2	12.07+	1
5436	KGRU	0000	29.6087	99.0975	-205.5	48	688	6.0	1.9-	1	1.4+	0	0.1-	2	0.73+	2	10.07+	3	13.78+	2
5437	KGRU	0000	29.6081	99.0975	-207.3	37	706	6.0	1.7-	1	1.5+	1	0.1-	2	0.89+	2	11.51+	4	13.00+	2
5438	KGRU	0000	29.6075	99.0975	-209.2	28	721	5.4	1.6-	1	1.6+	1	0.2-	2	1.02+	3	8.98+	3	8.81+	0
5439	KDVR	0000	29.6070	99.0975	-207.4	38	835	5.4	1.6-	1	1.5+	0	0.2-	0	0.96+	2	6.66+	0	6.97-	2
5440	KDVR	0000	29.6063	99.0974	-211.6	34	780	5.4	1.8-	1	1.4-	0	0.3-	0	0.79+	2	5.24-	0	6.68-	2
5441	KDVR	0000	29.6057	99.0974	-211.2	42	814	5.4	1.9-	1	1.3-	1	0.3+	0	0.65+	1	4.44-	1	6.81-	2
5442	KDVR	0000	29.6052	99.0974	-212.8	36	804	5.4	2.2-	1	1.2-	1	0.3-	0	0.53+	0	4.28-	1	8.13-	1
5443	KDVR	0000	29.6045	99.0974	-214.7	32	748	5.4	2.3-	1	1.1-	1	0.3-	0	0.49+	0	4.41-	1	9.00-	1
5444	KGRU	0000	29.6039	99.0974	-213.9	39	702	5.4	2.2-	1	1.0-	1	0.2-	1	0.47+	0	4.81+	1	10.31+	1
5445	KGRU	0000	29.6032	99.0974	-215.5	37	735	5.4	2.2-	1	1.1-	1	0.2-	2	0.50+	0	6.20+	1	12.38+	2
5446	KGRU	0000	29.6026	99.0974	-219.1	48	688	5.4	2.1-	1	1.2-	0	0.2-	2	0.56+	1	7.31+	2	13.16+	2
5447	KGRU	0000	29.6019	99.0974	-218.6	39	700	6.3	2.1-	1	1.2-	0	0.2-	2	0.59+	1	7.51+	2	12.64+	2
5448	KGRU	0000	29.6012	99.0974	-217.1	38	744	6.3	2.0-	1	1.3+	0	0.2-	1	0.66+	1	7.35+	2	11.15+	1
5449	KGRU	0000	29.6005	99.0973	-218.6	35	832	6.3	2.1-	1	1.4+	0	0.2-	1	0.64+	1	6.01+	1	9.35+	0
5450	KGRU	0000	29.5999	99.0973	-220.7	49	944	6.3	2.3-	1	1.4+	0	0.2-	1	0.63+	1	5.90+	1	9.40+	0
5451	KGRU	0000	29.5993	99.0973	-222.2	54	925	6.3	2.4-	1	1.4+	0	0.2-	1	0.59+	1	6.03+	1	10.17+	1
5452	KGRU	0000	29.5987	99.0973	-222.4	43	868	6.3	2.5-	1	1.3-	0	0.2-	1	0.52+	0	5.84+	1	11.27+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5453	KGRU	0000	29.5982	99.0973	-222.1	36	791	6.3	2.4-	1	1.2-	0	0.2-	2	0.52+	0	7.31+	2	14.08+	2
5454	KGRU	0000	29.5977	99.0973	-225.5	38	659	6.3	2.1-	1	1.1-	1	0.1-	2	0.53+	0	7.35+	2	13.95+	2
5455	KGRU	0000	29.5971	99.0973	-225.1	45	634	6.3	1.7-	1	1.0-	1	0.1-	2	0.58+	1	6.90+	2	11.92+	1
5456	KGRU	0000	29.5966	99.0973	-226.8	26	744	6.7	1.5-	1	1.0-	1	0.2-	2	0.65+	1	6.25+	1	9.64+	0
5457	KGRU	0000	29.5960	99.0974	-227.5	39	754	6.7	1.4-	1	0.9-	1	0.2-	1	0.63+	1	4.86+	1	7.73-	0
5458	KDVR	0000	29.5953	99.0974	-227.1	44	661	6.7	1.5-	1	0.9-	1	0.2-	1	0.58+	1	4.44-	1	7.71-	1
5459	KDVR	0000	29.5947	99.0975	-230.4	46	714	6.7	1.8-	1	1.0-	1	0.2-	1	0.53+	0	5.29-	0	9.95-	1
5460	KDVR	0000	29.5940	99.0975	-231.0	33	700	6.7	1.9-	1	1.0-	1	0.2-	1	0.53+	0	6.76+	0	12.73-	0
5461	KDVR	0000	29.5934	99.0977	-232.2	35	692	6.7	2.1-	1	1.1-	1	0.1-	1	0.50+	0	7.72+	1	15.42+	0
5462	KDVR	0000	29.5929	99.0977	-233.4	37	704	6.7	2.3-	1	1.0-	1	0.1-	1	0.45-	0	8.53+	1	19.04+	1
5463	KDVR	0000	29.5922	99.0976	-236.9	43	680	6.7	2.4-	1	1.0-	1	0.1-	1	0.41-	0	7.57+	1	18.28+	1
5464	KDVR	0000	29.5917	99.0978	-236.6	23	720	6.7	2.6-	1	1.0-	1	0.1-	1	0.38-	0	7.29+	0	19.23+	1
5465	KDVR	0000	29.5912	99.0978	-236.2	45	635	7.1	2.6-	1	1.0-	1	0.1-	2	0.40-	0	9.77+	1	24.42+	3
5466	KDVR	0000	29.5905	99.0978	-236.3	40	703	7.1	2.6-	1	1.2-	1	0.1-	2	0.45-	0	13.85+	3	30.44+	4
5467	KDVR	0000	29.5900	99.0978	-240.4	37	673	7.1	2.6-	1	1.2-	1	0.1-	2	0.45-	0	14.85+	3	33.29+	5
5468	KDVR	0000	29.5894	99.0979	-241.3	29	686	7.1	2.6-	1	1.2-	1	0.1-	2	0.46+	0	12.42+	2	26.71+	3
5469	KDVR	0000	29.5887	99.0979	-242.5	27	764	7.1	2.8-	1	1.2-	1	0.2-	1	0.41-	0	7.11+	0	17.24+	1
5470	KDVR	0000	29.5881	99.0979	-242.1	40	729	7.1	2.9-	0	1.1-	1	0.2-	0	0.38-	0	4.60-	0	12.19-	0
5471	KDVR	0000	29.5874	99.0980	-244.4	39	922	7.1	3.1-	0	1.2-	1	0.3+	0	0.40-	0	3.75-	1	9.27-	1
5472	KDVR	0000	29.5868	99.0980	-245.7	30	1091	7.1	3.3-	0	1.3-	0	0.4+	1	0.40-	0	3.08-	1	7.78-	1
5473	KGRU	0000	29.5860	99.0981	-245.6	44	1206	7.1	3.3-	0	1.5+	0	0.5+	0	0.46+	0	3.21-	0	6.92-	1
5474	KGRU	0000	29.5854	99.0981	-248.0	32	1176	6.8	3.2-	0	1.6+	1	0.5+	1	0.50+	0	3.07-	0	6.17-	1
5475	KGRU	0000	29.5847	99.0981	-249.7	30	1001	6.8	3.0-	0	1.5+	0	0.5+	1	0.49+	0	2.91-	0	5.93-	1
5476	KGRU	0000	29.5841	99.0982	-249.3	38	915	6.8	2.8-	0	1.4+	0	0.5+	0	0.49+	0	3.01-	0	6.15-	1
5477	KGRU	0000	29.5835	99.0982	-250.2	50	898	6.8	2.8-	0	1.1-	1	0.4+	0	0.40-	0	2.46-	1	6.21-	1
5478	KGRU	0000	29.5829	99.0982	-250.3	33	858	6.8	2.8-	0	0.9-	1	0.4-	0	0.33-	1	2.36-	1	7.13-	1
5479	KGRU	0000	29.5823	99.0982	-252.3	37	733	6.8	2.7-	1	0.8-	1	0.3-	1	0.29-	1	2.35-	1	8.13-	0
5480	KGRU	0000	29.5817	99.0982	-252.7	39	798	6.8	2.5-	1	0.7-	2	0.3-	1	0.27-	1	2.32-	1	8.64+	0
5481	KGRU	0000	29.5811	99.0982	-256.0	46	751	6.8	2.6-	1	0.7-	1	0.3-	1	0.29-	1	2.73-	0	9.44+	0
5482	KGRU	0000	29.5804	99.0982	-255.6	50	784	6.8	2.8-	0	0.8-	1	0.3-	1	0.28-	1	2.74-	0	9.63+	0
5483	QT	0000	29.5798	99.0982	-256.2	30	784	9.1	3.3-	2	0.8-	2	0.3-	2	0.25-	0	2.60+	0	10.33+	1
5484	QT	0000	29.5791	99.0982	-259.4	43	871	9.1	4.1-	1	0.9-	2	0.4-	2	0.21-	1	2.26+	0	10.72+	1
5485	QT	0000	29.5785	99.0981	-258.3	38	970	9.1	4.9-	1	0.9-	1	0.4-	1	0.20-	1	2.28+	0	11.66+	1
5486	QT	0000	29.5777	99.0981	-261.3	39	1165	9.1	5.5-	0	1.1-	1	0.5-	1	0.19-	1	2.24+	0	11.48+	1
5487	QT	0000	29.5771	99.0983	-262.0	27	1128	9.1	5.8+	0	1.3-	1	0.5-	1	0.22-	1	2.40+	0	10.87+	1
5488	QT	0000	29.5764	99.0983	-261.6	33	1247	9.1	6.1+	0	1.5+	0	0.6-	1	0.25-	0	2.65+	1	10.58+	1
5489	QT	0000	29.5759	99.0982	-264.5	46	1511	9.1	6.4+	0	1.6+	0	0.6-	1	0.26-	0	2.60+	0	10.14+	1
5490	QT	0000	29.5753	99.0984	-263.7	36	1476	9.1	6.7+	1	1.8+	1	0.6-	1	0.27-	0	2.84+	1	10.71+	1
5491	QT	0000	29.5747	99.0984	-265.2	27	1422	9.1	6.7+	1	1.9+	1	0.6-	1	0.28+	0	3.17+	1	11.28+	1
5492	QT	0000	29.5741	99.0984	-265.9	41	1407	10.6	6.5+	1	2.0+	1	0.6-	1	0.30+	0	3.55+	1	11.67+	1
5493	KGRU	0000	29.5734	99.0985	-267.5	43	1397	10.6	6.0+	2	2.1+	2	0.5+	1	0.36-	0	4.31+	0	12.03+	1
5494	KGRU	0000	29.5728	99.0985	-266.0	44	1218	10.6	5.1+	1	2.2+	2	0.4+	0	0.42-	0	4.90+	1	11.56+	1
5495	KGRU	0000	29.5722	99.0985	-265.9	34	1189	10.6	4.5+	1	2.0+	2	0.4+	0	0.45+	0	4.94+	1	10.97+	1
5496	KGRU	0000	29.5715	99.0985	-267.5	41	1146	10.6	4.0+	1	1.8+	1	0.4-	0	0.46+	0	4.78+	1	10.51+	1
5497	KGRU	0000	29.5709	99.0985	-268.7	33	1002	10.6	3.7+	0	1.7+	1	0.4-	0	0.44+	0	4.44+	0	10.00+	1
5498	KGRU	0000	29.5702	99.0984	-271.1	46	971	10.6	3.7+	0	1.5+	0	0.4-	0	0.40-	0	3.96+	0	9.87+	1
5499	KGRU	0000	29.5696	99.0984	-272.8	33	1038	10.6	3.7+	0	1.5+	0	0.4-	0	0.39-	0	3.93+	0	10.01+	1
5500	KGRU	0000	29.5689	99.0984	-272.4	28	1002	10.6	3.8+	0	1.6+	1	0.4-	0	0.42-	0	4.37+	0	10.52+	1
5501	QT	0000	29.5684	99.0984	-273.8	39	924	12.0	3.7-	1	1.5+	0	0.3-	2	0.42+	2	4.76+	2	11.42+	1
5502	QT	0000	29.5678	99.0984	-275.6	31	838	12.0	3.5-	2	1.5+	0	0.3-	2	0.43+	2	5.22+	3	12.05+	1
5503	QT	0000	29.5674	99.0984	-278.1	42	912	12.0	3.4-	2	1.5+	0	0.3-	2	0.44+	2	5.55+	3	12.64+	2
5504	QT	0000	29.5669	99.0983	-275.3	53	910	12.0	3.4-	2	1.4-	0	0.3-	2	0.41+	2	5.10+	3	12.42+	2
5505	KDVR	0000	29.5663	99.0983	-274.9	28	919	12.0	3.8+	0	1.4-	0	0.3+	0	0.36-	0	4.67-	0	12.89-	0
5506	KDVR	0000	29.5659	99.0983	-278.6	27	1039	12.0	4.6+	1	1.4-	0	0.3+	0	0.31-	1	4.44-	1	14.31+	0
5507	KDVR	0000	29.5653	99.0984	-279.7	42	1106	12.0	5.4+	1	1.4-	0	0.4+	1	0.25-	1	3.84-	1	15.37+	0
5508	KDVR	0000	29.5646	99.0984	-281.4	27	1232	12.0	6.3+	2	1.3-	0	0.4+	1	0.20-	1	3.24-	1	15.95+	1
5509	KDVR	0000	29.5640	99.0985	-282.5	40	1328	12.0	6.5+	2	1.1-	1	0.4+	1	0.17-	1	2.66-	1	15.32+	0

SAN ANTONIO TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5510	KDVR	0000	29.5633	99.0986	-285.5	32	1236	12.2	6.3	+ 2	0.9	- 1	0.4	+ 2	0.15	- 1	2.14	- 1	14.15	+ 0
5511	KDVR	0000	29.5626	99.0987	-285.0	30	1042	12.2	5.7	+ 1	0.8	- 2	0.4	+ 1	0.15	- 1	1.93	- 1	13.17	- 0
5512	KDVR	0000	29.5619	99.0987	-284.6	33	925	12.2	4.8	+ 1	0.8	- 2	0.4	+ 1	0.17	- 1	2.16	- 1	12.36	- 0
5513	KDVR	0000	29.5613	99.0988	-287.1	39	900	12.2	4.0	+ 0	0.9	- 2	0.4	+ 1	0.22	- 1	2.45	- 1	11.33	- 0
5514	KDVR	0000	29.5607	99.0989	-286.2	42	840	12.2	3.4	- 0	1.0	- 1	0.3	+ 0	0.29	- 1	2.97	- 1	10.33	- 1
5515	KDVR	0000	29.5602	99.0990	-287.1	34	847	12.2	3.0	- 0	1.1	- 1	0.3	+ 0	0.37	- 0	3.63	- 1	9.84	- 1
5516	KDVR	0000	29.5597	99.0991	-289.3	38	739	12.2	3.0	- 0	1.2	- 1	0.3	+ 0	0.39	- 0	4.04	- 1	10.35	- 1
5517	KDVR	0000	29.5591	99.0992	-288.9	28	894	12.2	3.3	- 0	1.3	- 0	0.2	- 0	0.39	- 0	5.21	- 0	13.26	- 0
5518	KDVR	0000	29.5586	99.0993	-291.2	22	818	12.2	3.8	+ 0	1.5	+ 0	0.2	- 1	0.39	- 0	7.39	+ 0	19.04	+ 1
5519	KDVR	0000	29.5582	99.0994	-292.4	43	946	12.0	4.2	+ 0	1.6	+ 0	0.2	- 1	0.39	- 0	9.32	+ 1	23.96	+ 2
5520	KDVR	0000	29.5577	99.0997	-294.4	35	948	12.0	4.8	+ 1	1.8	+ 1	0.2	- 1	0.37	- 0	9.54	+ 1	26.05	+ 3
5521	KDVR	0000	29.5571	99.0998	-295.4	35	1088	12.0	5.2	+ 1	1.8	+ 1	0.2	- 1	0.34	- 1	8.30	+ 1	24.61	+ 3
5522	KDVR	0000	29.5566	99.0999	-298.1	37	1094	12.0	5.5	+ 1	1.6	+ 0	0.2	- 0	0.29	- 1	6.44	+ 0	22.13	+ 2
5523	KDVR	0000	29.5561	99.1000	-297.7	25	1090	12.0	5.8	+ 1	1.4	- 0	0.3	+ 0	0.24	- 1	5.04	- 0	20.76	+ 2
5524	KDVR	0000	29.5556	99.1002	-296.3	40	975	12.0	5.8	+ 1	1.3	- 0	0.3	+ 0	0.22	- 1	4.32	- 1	19.91	+ 2
5525	KDVR	0000	29.5551	99.1004	-297.5	40	1022	12.0	5.8	+ 2	1.2	- 1	0.3	+ 0	0.21	- 1	4.11	- 1	19.56	+ 1
5526	KDVR	0000	29.5547	99.1005	-300.2	27	1131	12.0	5.9	+ 2	1.2	- 1	0.3	+ 0	0.21	- 1	3.99	- 1	19.02	+ 1
5527	KDVR	0000	29.5542	99.1006	-301.8	43	1110	12.0	6.0	+ 2	1.2	- 1	0.3	+ 0	0.21	- 1	4.32	- 1	20.86	+ 2
5528	KDVR	0000	29.5537	99.1004	-301.0	27	1147	11.5	6.2	+ 2	1.3	- 0	0.3	- 0	0.22	- 1	4.98	- 0	22.91	+ 2
5529	KDVR	0000	29.5531	99.1006	-301.6	43	1109	11.5	6.3	+ 2	1.3	- 0	0.3	- 0	0.20	- 1	4.86	- 0	24.34	+ 3
5530	KDVR	0000	29.5527	99.1007	-305.8	40	1190	11.5	6.3	+ 2	1.2	- 1	0.3	- 0	0.20	- 1	4.68	- 0	23.92	+ 2
5531	KDVR	0000	29.5522	99.1008	-305.4	40	1198	11.5	5.9	+ 2	1.2	- 1	0.3	+ 0	0.20	- 1	3.97	- 1	19.43	+ 1
5532	KDVR	0000	29.5517	99.1013	-306.6	46	1177	11.5	5.6	+ 1	1.1	- 1	0.4	+ 1	0.21	- 1	3.22	- 1	15.66	+ 1
5533	KDVR	0000	29.5513	99.1015	-307.9	32	1043	11.5	4.9	+ 1	1.2	- 1	0.4	+ 1	0.25	- 1	3.22	- 1	12.91	- 0
5534	KDVR	0000	29.5507	99.1018	-310.8	40	956	11.5	4.1	+ 0	1.3	- 0	0.4	+ 1	0.32	- 1	3.57	- 1	11.07	- 1
5535	KDVR	0000	29.5501	99.1020	-310.3	35	854	11.5	3.6	- 0	1.5	- 0	0.3	+ 0	0.41	- 0	4.42	- 1	10.84	- 1
5536	KDVR	0000	29.5494	99.1020	-310.6	31	861	11.5	2.9	- 1	1.6	+ 0	0.3	- 0	0.54	+ 0	5.69	- 0	10.47	- 1
5537	KDVR	0000	29.5488	99.1021	-311.0	47	790	10.0	2.3	- 1	1.6	+ 0	0.2	- 0	0.69	+ 1	6.63	+ 0	9.61	- 1
5538	KDVR	0000	29.5482	99.1022	-312.2	37	763	10.0	2.2	- 1	1.5	+ 0	0.2	- 0	0.69	+ 1	6.41	+ 0	9.25	- 1
5539	KDVR	0000	29.5476	99.1023	-313.1	30	738	10.0	2.2	- 1	1.4	- 0	0.3	- 0	0.63	+ 1	5.35	- 0	8.47	- 1
5540	KDVR	0000	29.5471	99.1025	-315.7	47	836	10.0	2.6	- 1	1.3	- 0	0.3	- 0	0.51	+ 0	4.74	- 0	9.34	- 1
5541	KDVR	0000	29.5465	99.1026	-315.3	40	933	10.0	3.1	- 0	1.3	- 0	0.3	- 0	0.44	- 0	4.83	- 0	10.96	- 1
5542	KDVR	0000	29.5460	99.1027	-315.1	36	920	10.0	3.3	- 0	1.5	+ 0	0.3	- 0	0.46	- 0	5.63	- 0	12.29	- 0
5543	KDVR	0000	29.5454	99.1028	-317.0	36	947	10.0	3.4	- 0	1.7	+ 0	0.2	- 0	0.49	+ 0	7.13	+ 0	14.69	+ 0
5544	KDVR	0000	29.5450	99.1030	-317.2	36	933	10.0	3.2	- 0	1.8	+ 1	0.2	- 1	0.56	+ 0	8.31	+ 1	14.71	+ 0
5545	KDVR	0000	29.5445	99.1031	-318.9	42	878	10.0	3.0	- 0	1.7	+ 1	0.2	- 0	0.57	+ 1	7.37	+ 0	12.85	- 0
5546	KDVR	0000	29.5439	99.1032	-318.4	41	754	11.9	2.9	- 1	1.6	+ 0	0.2	- 0	0.57	+ 0	6.51	+ 0	11.50	- 0
5547	KDVR	0000	29.5433	99.1033	-319.7	34	767	11.9	2.6	- 1	1.6	+ 0	0.3	+ 0	0.60	+ 1	5.47	- 0	9.12	- 1
5548	KDVR	0000	29.5429	99.1034	-322.2	41	762	11.9	2.6	- 1	1.4	- 0	0.3	+ 0	0.55	+ 0	4.53	- 0	8.22	- 1
5549	KDVR	0000	29.5423	99.1034	-321.3	32	853	11.9	2.5	- 1	1.5	+ 0	0.3	+ 0	0.61	+ 1	4.84	- 0	7.98	- 1
5550	KDVR	0000	29.5417	99.1033	-321.6	32	933	11.9	2.6	- 1	1.5	+ 0	0.3	+ 0	0.57	+ 1	4.88	- 0	8.50	- 1
5551	KDVR	0000	29.5412	99.1035	-323.8	36	792	11.9	2.8	- 1	1.4	- 0	0.3	+ 0	0.51	+ 0	4.93	- 0	9.68	- 1
5552	KDVR	0000	29.5407	99.1034	-323.4	46	868	11.9	2.8	- 1	1.3	- 0	0.3	- 0	0.48	+ 0	5.38	- 0	11.24	- 1
5553	KDVR	0000	29.5402	99.1035	-324.9	36	730	11.9	2.9	- 0	1.2	- 1	0.2	- 1	0.40	- 0	5.65	- 0	14.27	+ 0
5554	KDVR	0000	29.5396	99.1035	-325.7	29	760	11.9	2.8	- 1	1.1	- 1	0.2	- 1	0.39	- 0	6.03	+ 0	15.63	+ 1
5555	KDVR	0000	29.5391	99.1035	-325.1	37	801	11.5	2.6	- 1	1.0	- 1	0.2	- 1	0.39	- 0	6.60	+ 0	16.78	+ 1
5556	KDVR	0000	29.5387	99.1036	-326.0	47	779	11.5	2.5	- 1	1.0	- 1	0.1	- 1	0.41	- 0	7.35	+ 0	17.82	+ 1
5557	KDVR	0000	29.5382	99.1036	-328.2	39	705	11.5	2.3	- 1	1.0	- 1	0.1	- 1	0.44	- 0	7.66	+ 1	17.25	+ 1
5558	KDVR	0000	29.5377	99.1036	-327.9	34	742	11.5	2.6	- 1	1.0	- 1	0.1	- 1	0.41	- 0	7.13	+ 0	17.33	+ 1
5559	KDVR	0000	29.5372	99.1035	-332.5	36	826	11.5	2.8	- 1	1.1	- 1	0.2	- 1	0.38	- 0	6.00	+ 0	15.78	+ 1
5560	KDVR	0000	29.5367	99.1035	-329.7	31	911	11.5	3.1	- 0	1.1	- 1	0.2	- 0	0.34	- 1	4.72	- 0	13.75	+ 0
5561	KDVR	0000	29.5361	99.1035	-331.1	36	857	11.5	3.4	- 0	1.1	- 1	0.3	- 0	0.32	- 1	3.89	- 1	12.17	- 0
5562	KDVR	0000	29.5356	99.1033	-333.2	34	864	11.5	3.3	- 0	1.1	- 1	0.3	+ 0	0.33	- 1	3.69	- 1	11.03	- 1
5563	KDVR	0000	29.5350	99.1033	-335.3	50	972	11.5	3.3	- 0	1.1	- 1	0.3	+ 0	0.34	- 1	3.47	- 1	10.31	- 1
5564	KDVR	0000	29.5345	99.1033	-335.0	36	881	13.6	3.1	- 0	1.0	- 1	0.3	+ 0	0.33	- 1	3.27	- 1	9.99	- 1
5565	KDVR	0000	29.5341	99.1033	-334.2	36	863	13.6	3.0	- 0	1.0	- 1	0.3	+ 0	0.32	- 1	3.17	- 1	9.92	- 1
5566	KDVR	0000	29.5336	99.1033	-335.9	40	922	13.6	3.1	- 0	0.9	- 1	0.3	- 0	0.31	- 1	3.40	- 1	11.01	- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5567	KDVR	0000	29.5331	99.1031	-338.1	34	839	13.6	3.2-	0	1.1-	1	0.2-	1	0.33-	1	4.75-	0	14.22+	0
5568	KDVR	0000	29.5328	99.1031	-337.8	41	850	13.6	3.2-	0	1.2-	1	0.2-	1	0.39-	0	7.33+	0	19.03+	1
5569	KDVR	0000	29.5323	99.1029	-338.8	33	783	13.6	3.2-	0	1.3-	0	0.1-	1	0.41-	0	10.69+	2	25.85+	3
5570	KDVR	0000	29.5319	99.1029	-338.4	45	792	13.6	3.0-	0	1.2-	1	0.1-	2	0.40-	0	11.04+	2	27.42+	3
5571	KDVR	0000	29.5314	99.1028	-334.9	32	699	13.6	2.9-	0	1.0-	1	0.1-	1	0.36-	0	8.07+	1	22.69+	2
5572	KDVR	0000	29.5308	99.1027	-341.8	29	581	13.6	3.2-	0	0.9-	1	0.2-	1	0.29-	1	5.19-	0	18.00+	1
5573	KDVR	0000	29.5304	99.1027	-341.9	40	706	11.9	3.6-	0	0.8-	2	0.2-	0	0.23-	1	3.56-	1	15.38+	0
5574	KDVR	0000	29.5298	99.1026	-343.9	48	853	11.9	4.1+	0	0.9-	1	0.3+	0	0.23-	1	3.18-	1	14.07+	0
5575	KDVR	0000	29.5292	99.1024	-342.2	24	1046	11.9	4.7+	1	1.0-	1	0.3+	1	0.21-	1	2.87-	1	13.69+	0
5576	KDVR	0000	29.5285	99.1024	-342.7	28	998	11.9	5.3+	1	1.1-	1	0.4+	1	0.20-	1	3.01-	1	14.83+	0
5577	KDVR	0000	29.5279	99.1022	-344.3	35	1104	11.9	5.8+	1	1.3-	1	0.3+	1	0.22-	1	3.67-	1	16.99+	1
5578	KDVR	0000	29.5274	99.1021	-344.5	41	1087	11.9	6.1+	2	1.4-	0	0.3+	0	0.23-	1	4.82-	0	21.40+	2
5579	KDVR	0000	29.5268	99.1020	-346.1	37	1099	11.9	6.0+	2	1.6+	0	0.2-	1	0.26-	1	7.10+	0	27.59+	3
5580	KDVR	0000	29.5262	99.1019	-347.2	32	1008	11.9	5.7+	1	1.7+	1	0.2-	1	0.29-	1	9.80+	1	33.38+	5
5581	KDVR	0000	29.5258	99.1019	-347.9	31	987	11.9	5.3+	1	1.7+	1	0.1-	1	0.32-	1	11.29+	2	35.42+	5
5582	KDVR	0000	29.5252	99.1021	-347.5	39	1036	12.3	4.9+	1	1.7+	1	0.2-	1	0.34-	1	10.42+	1	30.53+	4
5583	KDVR	0000	29.5246	99.1021	-349.1	25	875	12.3	4.6+	1	1.6+	0	0.2-	1	0.35-	1	8.81+	1	25.35+	3
5584	KDVR	0000	29.5241	99.1021	-349.3	34	1009	12.3	4.5+	1	1.5+	0	0.2-	1	0.33-	1	7.01+	0	21.00+	2
5585	KDVR	0000	29.5237	99.1020	-350.7	35	916	12.3	4.2+	0	1.5+	0	0.2-	1	0.36-	0	6.99+	0	19.69+	1
5586	KDVR	0000	29.5231	99.1018	-352.4	25	973	12.3	4.0+	0	1.5+	0	0.2-	1	0.37-	0	7.05+	0	19.19+	1
5587	KDVR	0000	29.5226	99.1018	-353.1	30	803	12.3	3.6+	0	1.4-	0	0.2-	1	0.39-	0	6.98+	0	17.87+	1
5588	KDVR	0000	29.5221	99.1016	-352.7	34	871	12.3	3.3-	0	1.3-	0	0.2-	1	0.41-	0	6.34+	0	15.53+	1
5589	KDVR	0000	29.5215	99.1016	-353.8	33	828	12.3	3.2-	0	1.2-	1	0.2-	0	0.37-	0	4.67-	0	12.66-	0
5590	KDVR	0000	29.5210	99.1013	-353.5	38	841	12.3	3.3-	0	1.0-	1	0.3+	0	0.30-	1	3.41-	1	11.42-	0
5591	KDVR	0000	29.5204	99.1012	-355.3	40	917	9.5	3.6-	0	0.9-	1	0.3+	0	0.24-	1	2.82-	1	11.57-	0
5592	KDVR	0000	29.5200	99.1012	-357.0	35	885	9.5	3.9+	0	0.9-	1	0.3+	0	0.23-	1	2.97-	1	13.02-	0
5593	KDVR	0000	29.5195	99.1012	-356.7	38	973	9.5	4.1+	0	0.9-	1	0.3-	0	0.22-	1	3.27-	1	14.68+	0
5594	KDVR	0000	29.5191	99.1012	-355.7	34	902	9.5	3.9+	0	1.1-	1	0.3-	0	0.27-	1	4.17-	1	15.40+	0
5595	KDVR	0000	29.5186	99.1010	-359.4	36	970	9.5	3.7+	0	1.1-	1	0.2-	0	0.30-	1	4.75-	0	15.91+	1
5596	KDVR	0000	29.5181	99.1010	-358.6	43	873	9.5	3.6-	0	1.1-	1	0.2-	0	0.31-	1	4.69-	0	15.11+	0
5597	KDVR	0000	29.5175	99.1012	-359.4	43	913	9.5	3.5-	0	1.1-	1	0.2-	0	0.33-	1	5.05-	0	15.26+	0
5598	KDVR	0000	29.5171	99.1012	-361.5	18	859	9.5	3.5-	0	1.1-	1	0.2-	1	0.30-	1	4.88-	0	16.17+	1
5599	KDVR	0000	29.5165	99.1012	-361.2	40	805	9.5	3.4-	0	1.1-	1	0.2-	1	0.32-	1	5.27-	0	16.60+	1
5600	KDVR	0000	29.5159	99.1013	-362.0	33	773	10.0	3.3-	0	1.2-	1	0.2-	1	0.36-	0	5.93-	0	16.56+	1
5601	KDVR	0000	29.5152	99.1013	-362.8	29	783	10.0	3.2-	0	1.3-	1	0.2-	1	0.39-	0	6.12+	0	15.51+	0
5602	KDVR	0000	29.5145	99.1012	-362.8	24	783	10.0	3.1-	0	1.4-	0	0.2-	1	0.43-	0	6.66+	0	15.38+	0
5603	KDVR	0000	29.5138	99.1012	-363.8	37	928	10.0	3.2-	0	1.5+	0	0.2-	1	0.47+	0	6.91+	0	14.82+	0
5604	KDVR	0000	29.5133	99.1012	-365.9	37	913	10.0	3.2-	0	1.5+	0	0.2-	1	0.47+	0	6.91+	0	14.64+	0
5605	KDVR	0000	29.5126	99.1010	-365.5	41	822	10.0	3.3-	0	1.5+	0	0.2-	0	0.46+	0	6.44+	0	13.90+	0
5606	KDVR	0000	29.5120	99.1010	-365.1	43	1057	10.0	3.2-	0	1.5+	0	0.3+	0	0.47+	0	5.35-	0	11.29-	0
5607	KDVR	0000	29.5115	99.1010	-366.1	41	950	10.0	3.4-	0	1.4-	0	0.3+	0	0.40-	0	4.15-	1	10.29-	1
5608	KDVR	0000	29.5109	99.1009	-366.9	34	918	10.0	3.6-	0	1.3-	0	0.4+	1	0.36-	0	3.50-	1	9.76-	1
5609	KDVR	0000	29.5104	99.1009	-367.8	40	903	10.1	3.9+	0	1.3-	1	0.4+	1	0.32-	1	3.11-	1	9.63-	1
5610	KDVR	0000	29.5098	99.1008	-369.9	29	962	10.1	4.3+	0	1.2-	1	0.4+	1	0.28-	1	2.90-	1	10.41-	1
5611	KDVR	0000	29.5092	99.1008	-369.5	41	990	10.1	4.7+	1	1.2-	1	0.4+	1	0.26-	1	2.83-	1	10.83-	1
5612	KDVR	0000	29.5086	99.1007	-369.6	37	1091	10.1	5.2+	1	1.2-	1	0.5+	2	0.23-	1	2.62-	1	11.28-	0
5613	KDVR	0000	29.5081	99.1008	-369.2	39	1223	10.1	5.6+	1	1.2-	1	0.5+	2	0.21-	1	2.54-	1	11.85-	0
5614	KDVR	0000	29.5074	99.1008	-369.2	27	1203	10.1	5.8+	1	1.3-	1	0.5+	2	0.22-	1	2.75-	1	12.61-	0
5615	KDVR	0000	29.5068	99.1007	-369.9	50	1220	10.1	5.6+	1	1.3-	0	0.4+	1	0.24-	1	3.19-	1	13.44+	0
5616	KDVR	0000	29.5062	99.1005	-374.5	34	1094	10.1	5.3+	1	1.4-	0	0.4+	1	0.26-	1	3.53-	1	13.36-	0
5617	KDVR	0000	29.5056	99.1004	-374.1	32	1112	10.1	4.9+	1	1.4-	0	0.4+	1	0.28-	1	3.60-	1	12.98-	0
5618	KDVR	0000	29.5050	99.1004	-372.9	38	1081	8.4	4.8+	1	1.2-	1	0.4+	1	0.26-	1	3.09-	1	11.94-	0
5619	KDVR	0000	29.5046	99.1005	-375.1	39	1179	8.4	4.7+	1	1.1-	1	0.4+	1	0.24-	1	2.63-	1	11.08-	1
5620	KDVR	0000	29.5040	99.1005	-375.5	38	1053	8.4	4.9+	1	1.0-	1	0.4+	1	0.20-	1	2.32-	1	11.50-	0
5621	KDVR	0000	29.5034	99.1005	-376.1	29	1028	8.4	5.1+	1	0.9-	1	0.4+	1	0.18-	1	2.18-	1	12.16-	0
5622	KDVR	0000	29.5029	99.1005	-376.2	37	1067	8.4	5.3+	1	0.9-	1	0.4+	1	0.17-	1	2.30-	1	13.25-	0
5623	KDVR	0000	29.5023	99.1006	-375.8	35	1091	8.4	5.6+	1	0.9-	1	0.4+	1	0.16-	1	2.39-	1	15.00+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
5624	KDVR	0000	29.5017	99.1006	-377.1	41	1166	8.4	5.9+ 2	1.0- 1	0.3+ 1	0.17- 1	2.96- 1	17.33+ 1
5625	KDVR	0000	29.5011	99.1006	-377.0	50	1236	8.4	6.0+ 2	1.2- 1	0.3+ 0	0.19- 1	3.63- 1	18.60+ 1
5626	KDVR	0000	29.5005	99.1006	-379.1	31	1186	8.4	6.0+ 2	1.3- 0	0.3+ 0	0.23- 1	4.46- 1	19.81+ 2
5627	KDVR	0000	29.4999	99.1006	-379.9	41	1247	9.0	5.8+ 1	1.6+ 0	0.3+ 0	0.28- 1	5.55- 0	20.07+ 2
5628	KDVR	0000	29.4993	99.1006	-378.8	40	1261	9.0	5.6+ 1	1.8+ 1	0.3+ 0	0.32- 1	5.76- 0	18.16+ 1
5629	KDVR	0000	29.4988	99.1006	-378.4	42	1279	9.0	5.6+ 1	1.9+ 1	0.3+ 0	0.33- 1	5.84- 0	17.57+ 1
5630	KDVR	0000	29.4983	99.1006	-379.8	38	1150	9.0	5.6+ 1	1.8+ 1	0.3+ 1	0.33- 1	5.36- 0	16.34+ 1
5631	KDVR	0000	29.4977	99.1006	-380.1	33	1153	9.0	5.7+ 1	1.6+ 0	0.4+ 1	0.28- 1	4.17- 1	14.84+ 0
5632	KDVR	0000	29.4971	99.1006	-381.9	36	1380	9.0	5.9+ 2	1.4- 0	0.4+ 1	0.23- 1	3.31- 1	14.13+ 0
5633	KDVR	0000	29.4966	99.1006	-381.1	44	1151	9.0	5.8+ 1	1.2- 1	0.4+ 2	0.20- 1	2.63- 1	13.03- 0
5634	KDVR	0000	29.4960	99.1006	-382.7	32	1165	9.0	5.7+ 1	1.0- 1	0.4+ 1	0.17- 1	2.22- 1	12.88- 0
5635	KDVR	0000	29.4955	99.1005	-382.4	30	1132	9.0	5.5+ 1	1.0- 1	0.4+ 1	0.19- 1	2.45- 1	13.19- 0
5636	KDVR	0000	29.4949	99.1005	-383.0	47	1057	8.7	5.2+ 1	1.1- 1	0.4+ 1	0.21- 1	2.72- 1	12.98- 0
5637	KDVR	0000	29.4943	99.1005	-384.4	47	1120	8.7	5.2+ 1	1.2- 1	0.4+ 1	0.23- 1	3.00- 1	13.27- 0
5638	KDVR	0000	29.4936	99.1007	-391.6	36	1074	8.7	5.0+ 1	1.3- 0	0.4+ 1	0.27- 1	3.22- 1	12.01- 0
5639	KDVR	0000	29.4930	99.1007	-385.6	32	1076	8.7	4.7+ 1	1.3- 0	0.4+ 1	0.28- 1	3.05- 1	10.73- 1
5640	KDVR	0000	29.4924	99.1007	-385.2	40	1119	8.7	4.7+ 1	1.3- 0	0.4+ 2	0.28- 1	2.90- 1	10.48- 1
5641	KDVR	0000	29.4918	99.1007	-386.8	46	1061	8.7	4.5+ 1	1.3- 0	0.4+ 1	0.30- 1	3.21- 1	10.68- 1
5642	KDVR	0000	29.4912	99.1007	-386.7	40	1115	8.7	4.6+ 1	1.4- 0	0.4+ 1	0.30- 1	3.71- 1	12.45- 0
5643	KDVR	0000	29.4908	99.1007	-385.9	41	1155	8.7	4.7+ 1	1.5+ 0	0.3+ 0	0.33- 1	5.19- 0	15.75+ 1
5644	KDVR	0000	29.4903	99.1007	-386.8	29	936	8.7	4.6+ 1	1.8+ 1	0.2- 0	0.39- 0	7.50+ 1	19.30+ 1
5645	KDVR	0000	29.4897	99.1007	-386.7	36	1094	6.2	4.7+ 1	1.8+ 1	0.2- 0	0.39- 0	7.78+ 1	19.86+ 2
5646	KDVR	0000	29.4892	99.1007	-386.3	32	1049	6.2	4.8+ 1	1.9+ 1	0.2- 0	0.40- 0	8.51+ 1	21.11+ 2
5647	KDVR	0000	29.4887	99.1007	-387.7	39	1148	6.2	5.1+ 1	1.9+ 1	0.3- 0	0.37- 0	7.47+ 1	20.24+ 2
5648	KDVR	0000	29.4881	99.1005	-387.8	37	1055	6.2	5.5+ 1	1.8+ 1	0.3+ 0	0.33- 1	6.42+ 0	19.44+ 1
5649	KDVR	0000	29.4877	99.1005	-388.3	26	1168	6.2	5.7+ 1	1.9+ 1	0.3+ 0	0.33- 1	6.73+ 0	20.14+ 2
5650	KDVR	0000	29.4872	99.1006	-387.2	35	1138	6.2	5.7+ 1	1.9+ 1	0.3+ 0	0.34- 1	6.18+ 0	18.37+ 1
5651	KDVR	0000	29.4867	99.1006	-390.6	37	1158	6.2	5.6+ 1	2.0+ 1	0.3+ 0	0.36- 0	6.17+ 0	17.12+ 1
5652	KDVR	0000	29.4862	99.1005	-390.3	43	1252	6.2	5.4+ 1	2.2+ 2	0.3+ 1	0.40- 0	6.38+ 0	15.90+ 1
5653	KDVR	0000	29.4856	99.1005	-389.9	39	1322	6.2	5.3+ 1	2.2+ 2	0.3+ 1	0.42- 0	6.31+ 0	15.15+ 0
5654	KDVR	0000	29.4852	99.1004	-391.1	41	1196	5.8	5.2+ 1	2.1+ 2	0.3+ 1	0.42- 0	6.34+ 0	15.26+ 0
5655	KDVR	0000	29.4847	99.1004	-392.8	28	1209	5.8	5.2+ 1	2.0+ 1	0.3+ 0	0.39- 0	6.39+ 0	16.26+ 1
5656	KDVR	0000	29.4842	99.1004	-391.6	36	1172	5.8	5.5+ 1	1.8+ 1	0.3+ 0	0.33- 1	5.81- 0	17.46+ 1
5657	KDVR	0000	29.4837	99.1004	-391.6	32	1169	5.8	5.8+ 1	1.7+ 1	0.3+ 0	0.30- 1	5.53- 0	18.44+ 1
5658	KDVR	0000	29.4833	99.1004	-391.3	51	1235	5.8	6.0+ 2	1.9+ 1	0.3+ 0	0.31- 1	6.31+ 0	20.41+ 2
5659	KDVR	0000	29.4828	99.1004	-394.2	33	1260	5.8	6.0+ 2	2.0+ 1	0.3+ 0	0.33- 1	6.85+ 0	20.75+ 2
5660	KDVR	0000	29.4822	99.1004	-396.3	36	1118	5.8	5.7+ 1	2.1+ 2	0.3- 0	0.37- 0	8.46+ 1	22.57+ 2
5661	KDVR	0000	29.4817	99.1004	-395.2	33	1255	5.8	5.5+ 1	2.2+ 2	0.2- 1	0.40- 0	10.20+ 1	25.80+ 3
5662	KDVR	0000	29.4811	99.1004	-397.3	35	1071	5.8	5.3+ 1	1.9+ 1	0.2- 1	0.36- 0	8.63+ 1	23.69+ 2
5663	KDVR	0000	29.4804	99.1004	-397.5	33	982	8.3	5.1+ 1	1.8+ 1	0.2- 1	0.35- 1	8.38+ 1	23.86+ 2
5664	KDVR	0000	29.4798	99.1004	-397.1	31	1055	8.3	5.0+ 1	1.7+ 1	0.2- 1	0.35- 1	8.00+ 1	22.99+ 2
5665	KDVR	0000	29.4791	99.1004	-396.9	38	1103	8.3	4.7+ 1	1.8+ 1	0.2- 0	0.38- 0	7.59+ 1	20.07+ 2
5666	KDVR	0000	29.4785	99.1004	-397.5	51	1140	8.3	4.4+ 1	1.9+ 1	0.2- 1	0.43- 0	8.47+ 1	19.73+ 1
5667	KDVR	0000	29.4779	99.1004	-399.3	39	1173	8.3	4.3+ 0	1.9+ 1	0.2- 1	0.45- 0	8.66+ 1	19.42+ 1
5668	KDVR	0000	29.4773	99.1004	-400.2	37	1158	8.3	4.2+ 0	1.7+ 1	0.3- 0	0.41- 0	6.69+ 0	16.27+ 1
5669	KDR	0000	29.4768	99.1004	-398.9	31	1083	8.3	4.2- 1	1.5- 0	0.3- 1	0.34+ 1	5.33+ 1	15.47+ 1
5670	KDR	0000	29.4762	99.1004	-398.5	41	1026	8.3	4.2- 1	1.3- 0	0.3- 1	0.32+ 1	4.85+ 1	15.27+ 1
5671	KDR	0000	29.4758	99.1004	-399.3	38	937	8.3	4.0- 1	1.2- 1	0.3- 1	0.30+ 0	4.33+ 1	14.50+ 1
5672	KDR	0000	29.4752	99.1004	-401.4	37	867	8.6	3.9- 1	1.4- 0	0.2- 1	0.35+ 1	5.97+ 2	17.21+ 2
5673	KDR	0000	29.4747	99.1004	-401.4	31	862	8.6	3.6- 2	1.6+ 0	0.2- 2	0.44+ 2	8.11+ 3	18.42+ 2
5674	KDR	0000	29.4741	99.1006	-401.2	35	806	8.6	3.3- 2	1.6+ 0	0.2- 2	0.49+ 3	9.52+ 4	19.39+ 3
5675	KDR	0000	29.4735	99.1006	-402.1	30	741	8.6	3.2- 2	1.7+ 0	0.2- 2	0.53+ 3	11.26+ 6	21.29+ 3
5676	KDR	0000	29.4728	99.1006	-401.6	36	805	8.6	3.1- 2	1.7+ 0	0.2- 2	0.54+ 3	11.00+ 6	20.34+ 3
5677	KDR	0000	29.4722	99.1006	-402.2	29	886	8.6	3.2- 2	1.5+ 0	0.1- 2	0.48+ 3	11.65+ 6	24.43+ 4
5678	KDVR	0000	29.4716	99.1006	-404.0	41	852	8.6	3.3- 0	1.4- 0	0.1- 1	0.44- 0	10.72+ 2	24.63+ 3
5679	KDVR	0000	29.4710	99.1006	-404.9	38	883	8.6	3.2- 0	1.4- 0	0.2- 1	0.42- 0	8.42+ 1	19.95+ 2
5680	KDVR	0000	29.4704	99.1005	-403.7	28	830	8.6	3.3- 0	1.3- 0	0.2- 1	0.39- 0	6.00+ 0	15.58+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5681	KDVR	0000	29.4699	99.1005	-403.3	36	853	7.7	3.2-	0	1.2-	1	0.3+	0	0.37-	0	4.21-	1	11.30-	0
5682	KDVR	0000	29.4693	99.1005	-403.2	50	830	7.7	3.3-	0	1.2-	1	0.3+	0	0.36-	0	3.61-	1	9.96-	1
5683	KDVR	0000	29.4688	99.1007	-408.6	30	910	7.7	3.6-	0	1.2-	1	0.3+	0	0.34-	1	3.62-	1	10.75-	1
5684	KDVR	0000	29.4683	99.1007	-405.7	39	854	7.7	3.8+	0	1.2-	1	0.3+	0	0.33-	1	4.05-	1	12.21-	0
5685	KDVR	0000	29.4678	99.1007	-406.3	35	944	7.7	4.0+	0	1.3-	0	0.3-	0	0.33-	1	5.07-	0	15.50+	0
5686	KDVR	0000	29.4672	99.1007	-406.9	32	884	7.7	4.1+	0	1.4-	0	0.2-	1	0.34-	1	7.06+	0	20.88+	2
5687	KDVR	0000	29.4666	99.1007	-406.5	25	852	7.7	4.1+	0	1.4-	0	0.2-	1	0.35-	1	9.06+	1	26.15+	3
5688	KDVR	0000	29.4659	99.1007	-408.5	41	940	7.7	4.3+	0	1.4-	0	0.1-	1	0.33-	1	11.34+	2	34.80+	5
5689	KDVR	0000	29.4653	99.1007	-409.1	39	820	7.7	4.4+	1	1.4-	0	0.1-	2	0.32-	1	13.50+	3	42.84+	7
5690	KDVR	0000	29.4647	99.1007	-409.7	21	860	9.0	4.7+	1	1.2-	1	0.1-	1	0.26-	1	9.80+	1	37.93+	6
5691	KDVR	0000	29.4641	99.1008	-411.3	28	824	9.0	5.0+	1	1.0-	1	0.2-	1	0.21-	1	5.94-	0	28.69+	4
5692	KDVR	0000	29.4635	99.1008	-411.4	36	878	9.0	5.1+	1	1.0-	1	0.2-	0	0.20-	1	4.14-	1	21.04+	2
5693	KDVR	0000	29.4629	99.1008	-411.0	27	1004	9.0	5.5+	1	0.9-	1	0.4+	1	0.17-	1	2.55-	1	15.28+	0
5694	KDVR	0000	29.4623	99.1008	-411.6	35	1167	9.0	5.8+	1	1.0-	1	0.5+	2	0.18-	1	2.13-	1	12.11-	0
5695	KDVR	0000	29.4618	99.1008	-410.5	42	1269	9.0	5.9+	2	1.3-	1	0.5+	2	0.21-	1	2.33-	1	10.93-	1
5696	KDVR	0000	29.4612	99.1008	-410.3	35	1350	9.0	6.0+	2	1.4-	0	0.6+	3	0.23-	1	2.37-	1	10.34-	1
5697	KDVR	0000	29.4606	99.1008	-408.7	31	1412	9.0	6.0+	2	1.6+	0	0.5+	2	0.27-	1	2.95-	1	11.01-	1
5698	KDVR	0000	29.4601	99.1008	-408.4	36	1175	9.0	5.8+	1	1.8+	1	0.5+	2	0.30-	1	3.68-	1	12.18-	0
5699	KDVR	0000	29.4596	99.1008	-408.0	46	1244	9.0	5.9+	2	1.8+	1	0.4+	1	0.30-	1	3.98-	1	13.36-	0
5700	KDVR	0000	29.4588	99.1008	-408.2	37	1219	9.0	6.1+	2	1.7+	1	0.4+	1	0.29-	1	4.32-	1	15.01+	0
5701	QT	0000	29.4581	99.1008	-408.7	40	1138	9.0	6.2+	0	1.7+	1	0.4-	1	0.28+	0	4.11+	2	14.90+	2
5702	QT	0000	29.4574	99.1008	-409.5	30	1291	9.0	6.5+	0	1.7+	1	0.5-	1	0.26-	0	3.67+	1	14.00+	2
5703	QT	0000	29.4567	99.1008	-408.7	40	1419	9.0	6.7+	1	1.7+	1	0.5-	1	0.26-	0	3.22+	1	12.51+	2
5704	QT	0000	29.4560	99.1006	-410.3	31	1358	9.0	6.7+	1	1.8+	1	0.6-	1	0.27-	0	2.93+	1	11.06+	1
5705	QT	0000	29.4553	99.1006	-409.8	34	1459	9.0	6.7+	1	1.8+	1	0.7-	1	0.28+	0	2.76+	1	9.98+	1
5706	QT	0000	29.4547	99.1006	-410.7	40	1462	9.0	6.7+	1	1.9+	1	0.7-	0	0.28+	0	2.73+	1	9.60+	1
5707	QT	0000	29.4542	99.1006	-410.3	39	1525	9.0	6.6+	1	2.0+	1	0.7-	1	0.30+	0	2.89+	1	9.67+	1
5708	QT	0000	29.4536	99.1006	-412.1	39	1429	7.3	6.4+	0	2.0+	1	0.7-	1	0.32+	1	2.96+	1	9.32+	1
5709	QT	0000	29.4531	99.1006	-410.3	36	1395	7.3	6.1+	0	2.0+	1	0.7-	1	0.33+	1	3.07+	1	9.20+	1
5710	QT	0000	29.4525	99.1007	-411.9	33	1395	7.3	5.9+	0	2.0+	1	0.7-	1	0.34+	1	3.03+	1	8.96+	0
5711	QT	0000	29.4520	99.1007	-411.6	32	1324	7.3	5.6-	0	2.0+	1	0.7-	1	0.35+	1	2.94+	1	8.40+	0
5712	QT	0000	29.4515	99.1007	-412.2	35	1312	7.3	5.6-	0	1.9+	1	0.7-	1	0.34+	1	2.91+	1	8.48+	0
5713	QT	0000	29.4509	99.1007	-412.2	33	1320	7.3	5.4-	0	1.8+	1	0.7-	1	0.34+	1	2.76+	1	8.21+	0
5714	QT	0000	29.4503	99.1007	-412.8	46	1268	7.3	5.1-	0	1.8+	1	0.7-	0	0.36+	1	2.69+	1	7.42-	0
5715	QT	0000	29.4497	99.1007	-413.9	43	1319	7.3	5.3-	0	1.8+	1	0.7-	0	0.34+	1	2.61+	0	7.58-	0
5716	QT	0000	29.4489	99.1007	-415.2	47	1245	7.3	5.3-	0	1.8+	1	0.7-	0	0.33+	1	2.56+	0	7.64-	0
5717	QT	0000	29.4484	99.1007	-414.8	46	1163	5.9	5.6-	0	1.8+	1	0.7-	0	0.31+	0	2.54+	0	8.11+	0
5718	QT	0000	29.4478	99.1007	-415.1	21	1424	5.9	6.2+	0	1.7+	0	0.6-	1	0.27+	0	2.60+	0	9.54+	1
5719	QT	0000	29.4472	99.1005	-414.7	37	1235	5.9	6.1+	0	1.6+	0	0.6-	1	0.27-	0	2.75+	1	10.24+	1
5720	QT	0000	29.4466	99.1005	-413.1	43	1424	5.9	6.0+	0	1.6+	0	0.6-	1	0.27-	0	2.86+	1	10.65+	1
5721	QT	0000	29.4461	99.1005	-413.5	40	1266	5.9	5.6-	0	1.6+	0	0.5-	1	0.29+	0	3.09+	1	10.84+	1
5722	QT	0000	29.4456	99.1006	-416.7	24	1149	5.9	4.9-	1	1.5+	0	0.5-	1	0.31+	0	3.23+	1	10.29+	1
5723	QT	0000	29.4450	99.1006	-416.3	39	1024	5.9	4.4-	1	1.4-	0	0.5-	1	0.32+	1	3.02+	1	9.54+	1
5724	QT	0000	29.4445	99.1006	-415.4	37	933	5.9	3.9-	1	1.2-	1	0.4-	1	0.32+	0	2.86+	1	9.06+	0
5725	KAU	0000	29.4439	99.1006	-417.3	46	910	5.9	3.8-	0	1.1-	0	0.4-	0	0.29+	0	2.61+	0	9.02-	0
5726	KAU	0000	29.4433	99.1006	-416.6	42	977	6.1	3.7-	0	1.0-	0	0.4-	0	0.28+	0	2.46-	0	8.69-	0
5727	KAU	0000	29.4428	99.1006	-416.5	30	894	6.1	3.6-	0	1.2+	0	0.4-	0	0.33+	0	2.84+	0	8.69-	0
5728	KAU	0000	29.4422	99.1006	-416.1	44	949	6.1	3.6-	0	1.3+	1	0.4-	0	0.37+	1	3.15+	1	8.50-	0
5729	KAU	0000	29.4414	99.1006	-417.8	31	1016	6.1	3.6-	0	1.5+	1	0.5-	0	0.41+	1	3.21+	1	7.86-	0
5730	KAU	0000	29.4408	99.1006	-418.4	37	1106	6.1	4.0-	0	1.6+	1	0.5+	0	0.40+	1	3.10+	0	7.69-	1
5731	KAU	0000	29.4402	99.1006	-419.3	43	1258	6.1	4.6+	0	1.6+	1	0.6+	1	0.34+	1	2.55+	0	7.48-	1
5732	KAU	0000	29.4397	99.1006	-417.6	38	1270	6.1	5.2+	1	1.5+	1	0.7+	1	0.29+	0	2.18-	0	7.53-	1
5733	KAU	0000	29.4392	99.1006	-419.3	37	1399	6.1	5.7+	1	1.5+	1	0.7+	1	0.26-	0	2.01-	0	7.75-	0
5734	KAU	0000	29.4386	99.1006	-418.8	37	1309	6.1	5.7+	1	1.3+	0	0.7+	1	0.24-	0	1.91-	1	8.09-	0
5735	KAU	0000	29.4380	99.1006	-419.2	35	1300	4.9	5.3+	1	1.3+	0	0.6+	1	0.25-	0	2.17-	0	8.83-	0
5736	KAU	0000	29.4375	99.1006	-419.9	32	1056	4.9	4.8+	0	1.2+	0	0.5+	0	0.26-	0	2.51-	0	9.61+	0
5737	KAU	0000	29.4369	99.1006	-421.0	27	955	4.9	4.1-	0	1.1-	0	0.4-	1	0.28-	0	2.89+	0	10.51+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5738	KAU	0000	29.4363	99.1006	-420.8	35	902	4.9	3.6-	0	1.1-	0	0.3-	1	0.31+	0	3.42+	1	10.96+	1
5739	KAU	0000	29.4357	99.1006	-425.9	45	862	4.9	3.3-	1	1.1-	0	0.3-	1	0.34+	1	3.73+	1	11.06+	1
5740	KAU	0000	29.4351	99.1006	-425.5	40	919	4.9	3.1-	1	1.2+	0	0.3-	1	0.38+	1	4.03+	1	10.75+	1
5741	KAU	0000	29.4345	99.1007	-421.1	37	854	4.9	2.9-	1	1.3+	0	0.3-	1	0.44+	2	4.46+	2	10.16+	0
5742	KAU	0000	29.4339	99.1007	-421.2	44	838	4.9	3.0-	1	1.4+	1	0.3-	1	0.46+	2	4.51+	2	9.88+	0
5743	KAU	0000	29.4335	99.1007	-421.6	32	883	4.9	3.2-	1	1.5+	1	0.4-	1	0.45+	2	4.10+	1	9.08-	0
5744	KAU	0000	29.4330	99.1007	-422.5	48	1030	3.6	3.7-	0	1.6+	1	0.4-	0	0.43+	1	3.85+	1	9.05-	0
5745	KAU	0000	29.4324	99.1007	-420.9	39	1086	3.6	4.3+	0	1.6+	1	0.5-	0	0.36+	1	3.24+	1	8.99-	0
5746	KAU	0000	29.4319	99.1006	-420.6	25	1208	3.6	4.8+	0	1.6+	1	0.6+	0	0.34+	1	2.84+	0	8.47-	0
5747	KAU	0000	29.4314	99.1006	-422.2	25	1234	3.6	4.9+	1	1.7+	1	0.6+	1	0.35+	1	2.80+	0	8.05-	0
5748	KAU	0000	29.4310	99.1006	-424.1	43	1338	3.6	5.1+	1	1.7+	1	0.7+	1	0.34+	1	2.61+	0	7.65-	1
5749	KAU	0000	29.4304	99.1007	-422.5	38	1373	3.6	5.2+	1	1.9+	2	0.7+	1	0.37+	1	2.80+	0	7.54-	1
5750	KAU	0000	29.4299	99.1007	-425.7	38	1519	3.6	5.6+	1	2.1+	3	0.7+	1	0.38+	1	2.98+	0	7.82-	0
5751	KAU	0000	29.4293	99.1007	-425.5	31	1517	3.6	6.2+	2	2.2+	3	0.7+	2	0.36+	1	2.96+	0	8.24-	0
5752	KAU	0000	29.4287	99.1011	-425.0	32	1729	3.6	6.5+	2	2.3+	3	0.8+	2	0.36+	1	3.00+	0	8.35-	0
5753	QT	0000	29.4281	99.1011	-424.9	27	1690	5.6	6.8+	1	2.2+	2	0.8+	0	0.33+	1	2.68+	1	8.07+	0
5754	QT	0000	29.4274	99.1011	-425.4	44	1773	5.6	6.9+	1	2.1+	1	0.9+	0	0.30+	0	2.36+	0	7.92+	0
5755	QT	0000	29.4268	99.1011	-424.7	41	1544	5.6	7.1+	1	1.9+	1	0.9+	0	0.26-	0	2.04-	0	7.72+	0
5756	QT	0000	29.4263	99.1011	-426.9	43	1656	5.6	7.3+	1	1.7+	1	1.0+	1	0.23-	0	1.78-	0	7.64-	0
5757	QT	0000	29.4257	99.1011	-427.0	34	1566	5.6	7.6+	1	1.7+	1	1.0+	1	0.23-	1	1.78-	0	7.88+	0
5758	QT	0000	29.4252	99.1011	-426.6	44	1662	5.6	7.7+	1	1.7+	1	1.0+	1	0.22-	1	1.73-	0	7.74+	0
5759	QT	0000	29.4246	99.1011	-426.7	47	1603	5.6	7.7+	1	1.8+	1	1.0+	1	0.24-	0	1.78-	0	7.54-	0
5760	QT	0000	29.4242	99.1011	-429.2	30	1723	5.6	7.8+	1	1.7+	1	1.0+	1	0.22-	1	1.71-	0	7.61-	0
5761	QT	0000	29.4237	99.1011	-428.4	32	1615	5.6	7.8+	1	1.6+	0	1.0+	1	0.20-	1	1.55-	0	7.68+	0
5762	QT	0000	29.4231	99.1011	-429.5	26	1648	6.7	7.8+	1	1.6+	0	1.0+	1	0.20-	1	1.62-	0	8.06+	0
5763	QT	0000	29.4225	99.1011	-429.3	35	1416	6.7	7.6+	1	1.4-	0	0.9+	0	0.19-	1	1.59-	0	8.51+	0
5764	QT	0000	29.4218	99.1011	-428.8	29	1355	6.7	6.9+	1	1.6+	0	0.8-	0	0.23-	0	1.98-	0	8.60+	0
5765	QT	0000	29.4212	99.1011	-428.2	32	1306	6.7	6.1+	0	1.8+	1	0.7-	0	0.29+	0	2.49+	0	8.57+	0
5766	QT	0000	29.4205	99.1011	-426.7	33	1389	6.7	5.5-	0	1.8+	1	0.6-	1	0.33+	1	2.83+	1	8.44+	0
5767	QT	0000	29.4198	99.1011	-428.9	39	1422	6.7	5.1-	0	2.1+	2	0.6-	1	0.41+	2	3.71+	1	9.02+	0
5768	QT	0000	29.4192	99.1009	-429.5	45	1286	6.7	5.2-	0	2.0+	1	0.5-	1	0.38+	1	3.82+	2	9.95+	1
5769	QT	0000	29.4186	99.1009	-428.9	32	1336	6.7	5.4-	0	1.9+	1	0.5-	1	0.34+	1	3.85+	2	11.28+	1
5770	QT	0000	29.4180	99.1010	-428.5	27	1296	6.7	5.7-	0	1.8+	1	0.5-	1	0.31+	0	3.88+	2	12.61+	2
5771	QT	0000	29.4175	99.1008	-428.9	31	1212	9.8	5.9+	0	1.4-	0	0.5-	1	0.24-	0	2.98+	1	12.62+	2
5772	QT	0000	29.4169	99.1008	-430.5	45	1180	9.8	5.9+	0	1.2-	1	0.5-	1	0.21-	1	2.69+	1	12.88+	2
5773	QT	0000	29.4164	99.1008	-431.1	38	1182	9.8	5.8+	0	1.2-	1	0.5-	1	0.20-	1	2.44+	0	12.32+	2
5774	QT	0000	29.4159	99.1006	-431.1	30	1144	9.8	5.6-	0	1.1-	1	0.5-	1	0.19-	1	2.24+	0	11.66+	1
5775	QT	0000	29.4153	99.1006	-430.7	36	1030	9.8	5.3-	0	1.2-	1	0.5-	1	0.22-	1	2.36+	0	10.79+	1
5776	QT	0000	29.4146	99.1006	-431.2	23	1110	9.8	5.2-	0	1.3-	0	0.5-	1	0.25-	0	2.44+	0	9.69+	1
5777	QT	0000	29.4140	99.1006	-431.5	39	1159	9.8	5.1-	0	1.4-	0	0.6-	1	0.26-	0	2.25+	0	8.52+	0
5778	QT	0000	29.4134	99.1006	-432.9	41	1311	9.8	5.3-	0	1.4-	0	0.7-	1	0.26-	0	2.08+	0	7.89+	0
5779	QT	0000	29.4128	99.1006	-432.0	32	1295	9.8	5.4-	0	1.3-	0	0.7-	0	0.24-	0	1.82-	0	7.50-	0
5780	QT	0000	29.4122	99.1006	-436.1	29	1368	10.8	5.6-	0	1.2-	1	0.8-	0	0.21-	1	1.53-	0	7.28-	0
5781	QT	0000	29.4117	99.1006	-435.7	34	1279	10.8	5.9+	0	1.1-	1	0.7-	0	0.18-	1	1.46-	1	7.89+	0
5782	QT	0000	29.4112	99.1006	-432.1	38	1325	10.8	5.8+	0	1.1-	1	0.7-	0	0.19-	1	1.53-	0	8.10+	0
5783	QT	0000	29.4106	99.1006	-433.5	34	1214	10.8	5.8+	0	1.2-	1	0.7-	1	0.21-	1	1.82-	0	8.57+	0
5784	QT	0000	29.4100	99.1006	-429.7	34	1393	10.8	5.8+	0	1.4-	0	0.7-	1	0.24-	0	2.09+	0	8.81+	0
5785	QT	0000	29.4095	99.1006	-433.2	33	1324	10.8	5.5-	0	1.5-	0	0.7-	1	0.26-	0	2.13+	0	8.05+	0
5786	QT	0000	29.4089	99.1006	-434.3	41	1361	10.8	5.5-	0	1.3-	0	0.7-	0	0.24-	0	1.89-	0	7.78+	0
5787	QT	0000	29.4083	99.1006	-433.9	44	1388	10.8	5.6-	0	1.2-	1	0.8-	0	0.21-	1	1.56-	0	7.35-	0
5788	QT	0000	29.4077	99.1006	-433.7	35	1247	10.8	5.7-	0	1.1-	1	0.8-	0	0.19-	1	1.45-	1	7.48-	0
5789	QT	0000	29.4071	99.1006	-436.1	52	1334	11.5	5.9+	0	1.2-	1	0.8-	0	0.20-	1	1.59-	0	7.76+	0
5790	QT	0000	29.4066	99.1006	-435.5	25	1425	11.5	6.0+	0	1.4-	0	0.8-	0	0.24-	0	1.85-	0	7.85+	0
5791	QT	0000	29.4061	99.1007	-436.5	46	1365	11.5	6.1+	0	1.6+	0	0.8-	0	0.26-	0	2.07+	0	8.05+	0
5792	QT	0000	29.4056	99.1007	-436.5	30	1460	11.5	6.2+	0	1.6+	0	0.8-	0	0.25-	0	1.98-	0	7.82+	0
5793	QT	0000	29.4050	99.1008	-436.1	37	1525	11.5	6.4+	0	1.5+	0	0.8-	0	0.24-	0	1.91-	0	7.93+	0
5794	QT	0000	29.4045	99.1010	-436.9	27	1340	11.5	6.2+	0	1.4-	0	0.8-	0	0.23-	0	1.84-	0	7.98+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5795	QT	0000	29.4040	99.1010	-438.1	43	1362	11.5	5.9+	0	1.5-	0	0.7-	0	0.25-	0	2.00-	0	8.00+	0
5796	QT	0000	29.4034	99.1010	-437.2	41	1299	11.5	5.4-	0	1.6+	0	0.7-	1	0.29+	0	2.40+	0	8.19+	0
5797	QT	0000	29.4029	99.1010	-437.2	42	1156	11.5	4.8-	1	1.5+	0	0.6-	1	0.32+	1	2.54+	0	7.97+	0
5798	QT	0000	29.4025	99.1010	-437.3	34	1108	10.0	4.7-	1	1.5+	0	0.6-	1	0.33+	1	2.71+	1	8.21+	0
5799	QT	0000	29.4020	99.1010	-437.0	48	1097	10.0	4.7-	1	1.4-	0	0.6-	1	0.30+	0	2.55+	0	8.40+	0
5800	QT	0000	29.4015	99.1010	-438.9	30	1162	10.0	4.7-	1	1.4-	0	0.6-	1	0.29+	0	2.38+	0	8.12+	0
5801	QT	0000	29.4009	99.1010	-438.3	33	1083	10.0	4.9-	1	1.3-	1	0.6-	1	0.26-	0	2.29+	0	8.68+	0
5802	QT	0000	29.4004	99.1010	-436.9	36	1026	10.0	4.8-	1	1.2-	1	0.6-	1	0.26-	0	2.26+	0	8.71+	0
5803	QT	0000	29.3998	99.1008	-440.6	38	988	10.0	4.7-	1	1.3-	1	0.5-	1	0.27+	0	2.32+	0	8.54+	0
5804	QT	0000	29.3992	99.1008	-441.3	32	964	10.0	4.8-	1	1.3-	0	0.5-	1	0.28+	0	2.49+	0	9.05+	0
5805	QT	0000	29.3987	99.1008	-441.0	35	1082	10.0	4.6-	1	1.5+	0	0.6-	1	0.33+	1	2.71+	1	8.19+	0
5806	QT	0000	29.3981	99.1007	-440.6	37	1136	10.0	4.7-	1	1.7+	0	0.6-	1	0.35+	1	2.66+	1	7.51-	0
5807	QT	0000	29.3977	99.1007	-439.6	31	1280	7.9	4.9-	1	1.7+	1	0.7-	0	0.35+	1	2.49+	0	7.08-	0
5808	QT	0000	29.3971	99.1007	-439.2	34	1318	7.9	5.0-	1	1.7+	0	0.8-	0	0.33+	1	2.17+	0	6.61-	0
5809	QT	0000	29.3966	99.1008	-441.3	33	1335	7.9	5.4-	0	1.6+	0	0.8-	0	0.30+	0	2.05-	0	6.76-	0
5810	QT	0000	29.3961	99.1008	-441.5	35	1480	7.9	5.7-	0	1.6+	0	0.8-	0	0.28+	0	1.97-	0	7.01-	0
5811	QT	0000	29.3956	99.1008	-441.2	36	1415	7.9	6.1+	0	1.7+	0	0.8-	0	0.28+	0	2.08+	0	7.54-	0
5812	QT	0000	29.3950	99.1007	-440.8	23	1540	7.9	6.3+	0	1.9+	1	0.8-	0	0.30+	0	2.40+	0	7.96+	0
5813	QT	0000	29.3945	99.1007	-441.1	46	1376	7.9	6.6+	1	1.9+	1	0.8-	0	0.29+	0	2.45+	0	8.34+	0
5814	QT	0000	29.3939	99.1007	-442.7	33	1685	7.9	6.9+	1	2.1+	1	0.8-	0	0.30+	0	2.60+	0	8.62+	0
5815	QT	0000	29.3933	99.1007	-441.8	31	1641	7.9	6.9+	1	2.2+	2	0.8-	0	0.32+	1	2.70+	1	8.46+	0
5816	QT	0000	29.3927	99.1007	-441.4	25	1645	6.7	7.0+	1	2.1+	2	0.9+	0	0.31+	0	2.49+	0	8.12+	0
5817	QT	0000	29.3921	99.1006	-443.0	43	1711	6.7	7.0+	1	2.1+	2	0.9+	0	0.30+	0	2.34+	0	7.79+	0
5818	QT	0000	29.3915	99.1006	-441.6	48	1784	6.7	7.0+	1	2.0+	1	0.9+	0	0.28+	0	2.15+	0	7.66-	0
5819	QT	0000	29.3911	99.1006	-444.3	32	1620	6.7	7.0+	1	1.7+	1	0.9+	0	0.25-	0	1.89-	0	7.63-	0
5820	QT	0000	29.3906	99.1006	-445.7	32	1613	6.7	7.1+	1	1.7+	0	0.9+	0	0.23-	0	1.84-	0	7.93+	0
5821	QT	0000	29.3900	99.1006	-445.5	41	1643	6.7	7.2+	1	1.7+	1	0.9+	0	0.24-	0	1.90-	0	7.91+	0
5822	QT	0000	29.3895	99.1005	-445.2	47	1732	6.7	7.2+	1	1.8+	1	1.0+	1	0.25-	0	1.88-	0	7.50-	0
5823	QT	0000	29.3890	99.1005	-444.7	23	1792	6.7	7.3+	1	1.9+	1	1.0+	1	0.26-	0	1.87-	0	7.18-	0
5824	QT	0000	29.3885	99.1007	-446.3	34	1691	6.7	7.2+	1	1.9+	1	1.1+	1	0.27-	0	1.80-	0	6.71-	0
5825	QT	0000	29.3881	99.1007	-446.7	45	1715	9.5	7.3+	1	1.8+	1	1.1+	1	0.25-	0	1.66-	0	6.62-	0
5826	QT	0000	29.3876	99.1007	-446.9	33	1676	9.5	7.4+	1	1.9+	1	1.1+	1	0.25-	0	1.73-	0	6.84-	0
5827	QT	0000	29.3870	99.1007	-446.8	41	1842	9.5	7.7+	1	1.8+	1	1.1+	1	0.24-	0	1.72-	0	7.25-	0
5828	QT	0000	29.3864	99.1007	-446.4	33	1683	9.5	7.9+	1	1.7+	1	1.0+	1	0.22-	1	1.67-	0	7.51-	0
5829	QT	0000	29.3858	99.1007	-447.9	33	1749	9.5	7.7+	1	1.7+	1	1.0+	1	0.22-	1	1.68-	0	7.53-	0
5830	QT	0000	29.3851	99.1006	-448.4	19	1535	9.5	7.6+	1	1.5-	0	1.0+	1	0.19-	1	1.42-	1	7.37-	0
5831	QT	0000	29.3842	99.1006	-449.9	44	1569	9.5	7.1+	1	1.3-	0	1.0+	1	0.19-	1	1.28-	1	6.88-	0
5832	KES	0000	29.3836	99.1006	-447.0	34	1574	9.5	6.6+	2	1.2-	0	1.0+	2	0.19-	1	1.24-	1	6.72-	0
5833	KES	0000	29.3829	99.1007	-450.7	32	1499	9.5	6.1+	2	1.1-	0	0.9+	1	0.18-	1	1.18-	1	6.60-	0
5834	KES	0000	29.3822	99.1007	-450.2	33	1330	8.1	5.3+	1	1.1-	0	0.8+	1	0.21-	1	1.39-	1	6.51-	0
5835	KES	0000	29.3816	99.1007	-447.8	44	1163	8.1	4.8+	0	1.2-	0	0.7+	0	0.24-	0	1.60-	0	6.66-	0
5836	KES	0000	29.3810	99.1006	-450.3	33	1065	8.1	4.2-	1	1.2-	0	0.6-	0	0.28+	0	1.82-	0	6.57-	0
5837	KES	0000	29.3805	99.1006	-449.0	45	974	8.1	3.7-	1	1.2-	0	0.6-	1	0.33+	1	2.17+	0	6.59-	0
5838	KES	0000	29.3799	99.1006	-450.4	34	937	8.1	3.4-	1	1.2-	0	0.5-	1	0.36+	1	2.31+	1	6.39-	0
5839	QAL	0000	29.3794	99.1006	-443.6	37	1093	8.1	3.0-	1	1.4-	0	0.5-	1	0.46+	1	2.81+	0	6.09-	0
5840	QAL	0000	29.3789	99.1006	-442.3	37	1057	8.1	2.8-	1	1.5+	0	0.5-	1	0.54+	1	3.32+	0	6.12-	0
5841	QAL	0000	29.3783	99.1006	-451.8	28	984	8.1	2.5-	2	1.6+	1	0.4-	1	0.64+	2	3.94+	1	6.14-	0
5842	QAL	0000	29.3777	99.1005	-452.6	35	829	8.1	2.3-	2	1.7+	1	0.3-	2	0.75+	3	5.04+	1	6.72-	0
5843	QAL	0000	29.3770	99.1005	-451.4	39	776	7.4	2.2-	2	1.7+	1	0.3-	2	0.77+	3	5.85+	2	7.62+	0
5844	QAL	0000	29.3763	99.1005	-451.5	31	792	7.4	2.1-	2	1.7+	1	0.3-	2	0.82+	3	6.46+	2	7.84+	0
5845	QAL	0000	29.3756	99.1005	-452.7	39	783	7.4	2.2-	2	1.7+	1	0.3-	2	0.81+	3	6.34+	2	7.86+	0
5846	QAL	0000	29.3749	99.1005	-452.2	35	760	7.4	2.3-	2	1.8+	1	0.3-	2	0.78+	3	5.79+	2	7.42+	0
5847	QAL	0000	29.3743	99.1003	-455.6	30	912	7.4	2.4-	2	1.8+	1	0.3-	2	0.74+	2	5.26+	1	7.12+	0
5848	QT	0000	29.3735	99.1003	-454.8	30	836	7.4	2.8-	2	1.9+	1	0.4-	2	0.68+	4	5.02+	3	7.44-	0
5849	QT	0000	29.3729	99.1003	-454.7	39	962	7.4	3.2-	2	1.9+	1	0.4-	2	0.60+	4	4.89+	3	8.19+	0
5850	QT	0000	29.3723	99.1003	-456.5	32	1071	7.4	3.9-	1	1.9+	1	0.4-	1	0.49+	2	4.18+	2	8.61+	0
5851	QT	0000	29.3718	99.1003	-456.1	36	1209	7.4	4.5-	1	1.9+	1	0.5-	1	0.41+	2	3.70+	1	8.96+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5852	QT	0000	29.3712	99.1003	-455.7	34	1293	6.7	5.0-	1	1.8+	1	0.6-	1	0.35+	1	3.13+	1	8.85+	0
5853	QT	0000	29.3706	99.1003	-455.6	42	1464	6.7	5.3-	0	1.7+	1	0.6-	1	0.33+	1	2.67+	1	8.17+	0
5854	QT	0000	29.3702	99.1003	-456.3	33	1361	6.7	5.5-	0	1.8+	1	0.7-	1	0.33+	1	2.73+	1	8.22+	0
5855	QT	0000	29.3696	99.1002	-457.6	29	1351	6.7	5.6-	0	1.9+	1	0.7-	0	0.34+	1	2.66+	1	7.93+	0
5856	QT	0000	29.3690	99.1002	-457.2	31	1311	6.7	5.9+	0	2.0+	1	0.7-	0	0.34+	1	2.68+	1	7.98+	0
5857	QT	0000	29.3685	99.1002	-457.8	42	1537	6.7	6.2+	0	2.0+	1	0.8-	0	0.33+	1	2.65+	1	8.12+	0
5858	QT	0000	29.3679	99.1002	-457.4	29	1336	6.7	6.3+	0	1.9+	1	0.8-	0	0.31+	0	2.40+	0	7.75+	0
5859	QT	0000	29.3674	99.1002	-457.1	33	1557	6.7	6.3+	0	1.9+	1	0.8+	0	0.30+	0	2.23+	0	7.46-	0
5860	QT	0000	29.3669	99.1002	-459.3	35	1526	6.7	6.1+	0	1.8+	1	0.9+	0	0.30+	0	2.08+	0	6.85-	0
5861	QT	0000	29.3663	99.1002	-458.9	33	1506	6.3	5.8+	0	1.9+	1	0.9+	0	0.32+	1	2.04-	0	6.36-	0
5862	QT	0000	29.3658	99.1002	-460.0	35	1595	6.3	5.5-	0	1.9+	1	0.9+	0	0.35+	1	2.02-	0	5.82-	1
5863	QT	0000	29.3654	99.1001	-459.7	46	1641	6.3	5.5-	0	2.0+	1	1.0+	1	0.36+	1	2.00-	0	5.59-	1
5864	QT	0000	29.3648	99.1001	-459.3	28	1559	6.3	5.5-	0	2.1+	1	1.0+	1	0.38+	1	2.12+	0	5.63-	1
5865	QT	0000	29.3643	99.1001	-459.8	36	1654	6.3	5.8-	0	2.1+	2	1.0+	1	0.36+	1	2.11+	0	5.85-	1
5866	QT	0000	29.3638	99.1001	-459.4	36	1668	6.3	6.1+	0	2.1+	2	1.0+	1	0.34+	1	2.15+	0	6.25-	0
5867	QT	0000	29.3633	99.1001	-461.1	28	1490	6.3	6.2+	0	2.2+	2	1.0+	0	0.35+	1	2.30+	0	6.49-	0
5868	QT	0000	29.3627	99.1001	-461.9	36	1672	6.3	6.5+	0	2.0+	1	1.0+	1	0.31+	0	2.05-	0	6.55-	0
5869	QT	0000	29.3621	99.1001	-461.5	39	1583	6.3	6.4+	0	1.9+	1	1.0+	1	0.30+	0	1.91-	0	6.44-	0
5870	QT	0000	29.3615	99.1001	-461.9	34	1713	2.9	6.6+	1	1.8+	1	1.0+	1	0.27+	0	1.74-	0	6.38-	0
5871	QT	0000	29.3609	99.1000	-466.0	39	1705	2.9	6.9+	1	1.5+	0	1.1+	1	0.22-	1	1.42-	1	6.34-	0
5872	QT	0000	29.3603	99.1002	-462.2	42	1844	2.9	6.9+	1	1.6+	0	1.1+	1	0.23-	0	1.41-	1	6.19-	1
5873	QT	0000	29.3597	99.1001	-466.6	26	1806	2.9	7.0+	1	1.6+	0	1.2+	1	0.23-	0	1.41-	1	6.03-	1
5874	QT	0000	29.3592	99.1001	-466.0	53	1878	2.9	7.0+	1	1.7+	1	1.2+	1	0.24-	0	1.46-	1	6.00-	1
5875	QT	0000	29.3588	99.1001	-465.7	29	1842	2.9	6.7+	1	1.9+	1	1.2+	1	0.29+	0	1.67-	0	5.76-	1
5876	QT	0000	29.3583	99.1001	-470.8	43	1800	2.9	6.6+	1	2.0+	1	1.1+	1	0.30+	0	1.76-	0	5.83-	1
5877	QT	0000	29.3577	99.1001	-464.4	35	1734	2.9	6.6+	1	1.9+	1	1.1+	1	0.29+	0	1.76-	0	6.06-	1
5878	QT	0000	29.3572	99.1001	-468.4	37	1882	2.9	6.5+	0	1.8+	1	1.1+	1	0.28+	0	1.72-	0	6.15-	1
5879	QT	0000	29.3567	99.1001	-467.8	43	1591	6.4	6.6+	1	1.6+	0	1.0+	1	0.24-	0	1.56-	0	6.54-	0
5880	QT	0000	29.3562	99.1001	-469.0	41	1593	6.4	6.7+	1	1.5-	0	1.0+	1	0.22-	1	1.51-	1	6.82-	0
5881	QT	0000	29.3558	99.1001	-468.6	36	1734	6.4	6.6+	1	1.5+	0	1.0+	0	0.23-	0	1.62-	0	6.93-	0
5882	QT	0000	29.3552	99.1000	-469.0	35	1453	6.4	6.4+	0	1.6+	0	0.9+	0	0.25-	0	1.76-	0	6.97-	0
5883	QT	0000	29.3546	99.1000	-469.3	37	1398	6.4	6.3+	0	1.8+	1	0.9+	0	0.28+	0	1.98-	0	7.05-	0
5884	QT	0000	29.3540	99.1000	-469.4	35	1530	6.4	6.1+	0	1.9+	1	0.9+	0	0.31+	0	2.15+	0	6.92-	0
5885	QT	0000	29.3535	99.1000	-469.4	45	1498	6.4	5.9+	0	1.9+	1	0.8+	0	0.33+	1	2.27+	0	6.99-	0
5886	QT	0000	29.3529	99.1000	-471.7	29	1484	6.4	5.9+	0	2.0+	1	0.8+	0	0.33+	1	2.40+	0	7.18-	0
5887	QT	0000	29.3523	99.1000	-471.2	34	1524	6.4	5.7-	0	2.0+	1	0.8-	0	0.35+	1	2.49+	0	7.08-	0
5888	QT	0000	29.3518	99.1000	-472.2	37	1324	10.1	5.7-	0	1.9+	1	0.8-	0	0.34+	1	2.48+	0	7.24-	0
5889	QT	0000	29.3513	99.1000	-471.9	27	1462	10.1	5.7-	0	1.9+	1	0.8-	0	0.33+	1	2.30+	0	6.93-	0
5890	QT	0000	29.3507	99.0999	-472.5	45	1363	10.1	5.6-	0	1.7+	0	0.9+	0	0.30+	0	1.97-	0	6.62-	0
5891	QT	0000	29.3502	99.0999	-471.8	31	1422	10.1	5.9+	0	1.4-	0	0.9+	0	0.25-	0	1.59-	0	6.49-	0
5892	QT	0000	29.3498	99.0999	-474.3	31	1481	10.1	6.1+	0	1.2-	1	1.0+	1	0.20-	1	1.25-	1	6.28-	0
5893	QT	0000	29.3492	99.0999	-473.9	33	1385	10.1	6.3+	0	1.1-	1	1.0+	1	0.18-	1	1.16-	1	6.49-	0
5894	QT	0000	29.3486	99.0999	-473.7	34	1492	10.1	6.5+	0	1.1-	1	1.0+	1	0.17-	1	1.15-	1	6.72-	0
5895	QT	0000	29.3480	99.0999	-474.1	35	1422	10.1	6.6+	1	1.2-	1	0.9+	0	0.18-	1	1.25-	1	7.11-	0
5896	QT	0000	29.3473	99.0999	-473.8	32	1331	10.1	6.6+	1	1.3-	0	0.9+	0	0.20-	1	1.56-	0	7.68+	0
5897	QT	0000	29.3467	99.0999	-475.3	43	1411	10.8	6.8+	1	1.2-	1	0.8+	0	0.18-	1	1.49-	1	8.15+	0
5898	QT	0000	29.3462	99.0999	-475.1	28	1534	10.8	7.0+	1	1.2-	1	0.8-	0	0.17-	1	1.51-	1	8.77+	0
5899	QT	0000	29.3455	99.0999	-474.6	37	1337	10.8	6.7+	1	1.2-	1	0.8-	0	0.18-	1	1.58-	0	8.78+	0
5900	QT	0000	29.3450	99.0999	-477.1	25	1426	10.8	6.4+	0	1.2-	1	0.7-	0	0.18-	1	1.60-	0	8.75+	0
5901	QT	0000	29.3445	99.0999	-478.2	37	1313	10.8	5.9+	0	1.4-	0	0.7-	1	0.24-	0	2.09+	0	8.76+	0
5902	QT	0000	29.3439	99.0999	-480.5	33	1238	10.8	5.3-	0	1.5+	0	0.6-	1	0.29+	0	2.47+	0	8.55+	0
5903	QT	0000	29.3434	99.0999	-479.5	34	1182	10.8	5.2-	0	1.6+	0	0.6-	1	0.30+	0	2.71+	1	9.00+	0
5904	QT	0000	29.3430	99.0999	-480.2	47	1156	10.8	5.2-	0	1.5-	0	0.6-	1	0.28+	0	2.64+	1	9.30+	1
5905	QT	0000	29.3424	99.0999	-480.0	36	1159	10.8	5.3-	0	1.3-	1	0.6-	1	0.24-	0	2.24+	0	9.29+	1
5906	QT	0000	29.3419	99.0999	-481.6	26	1071	12.4	5.3-	0	1.2-	1	0.6-	1	0.23-	0	2.10+	0	9.20+	1
5907	QT	0000	29.3413	99.0999	-482.5	29	1168	12.4	5.2-	0	1.2-	1	0.6-	1	0.23-	1	2.05-	0	9.09+	0
5908	KES	0000	29.3406	99.0999	-482.0	40	1117	12.4	5.1+	0	1.2-	0	0.6-	1	0.24-	0	2.08+	0	8.77+	1

SAN ANTONIO TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5909	KES	0000	29.3399	99.1001	-481.6	33	1085	12.4	5.0+	0	1.2+	0	0.6-	1	0.25-	0	2.13+	0	8.46+	1
5910	KES	0000	29.3394	99.1001	-481.2	26	1135	12.4	5.2+	1	1.1-	1	0.6-	0	0.21-	1	1.70-	0	8.19+	1
5911	KES	0000	29.3387	99.1001	-483.4	45	1173	12.4	5.4+	1	1.0-	1	0.7-	0	0.18-	1	1.42-	1	7.90+	0
5912	KES	0000	29.3381	99.1002	-483.8	30	1204	12.4	5.8+	1	0.9-	1	0.7+	0	0.16-	1	1.29-	1	8.05+	1
5913	KES	0000	29.3375	99.1002	-484.9	31	1296	12.4	6.3+	2	0.9-	1	0.7+	0	0.14-	2	1.21-	1	8.37+	1
5914	KES	0000	29.3370	99.1003	-484.7	35	1318	12.4	6.4+	2	1.0-	1	0.7+	0	0.15-	2	1.31-	1	8.68+	1
5915	KES	0000	29.3365	99.1003	-486.2	33	1200	14.7	6.5+	2	1.0-	1	0.7+	0	0.16-	2	1.35-	1	8.68+	1
5916	KES	0000	29.3360	99.1005	-485.8	31	1223	14.7	6.2+	2	1.0-	1	0.8+	0	0.16-	1	1.30-	1	8.22+	1
5917	KES	0000	29.3355	99.1005	-488.0	30	1147	14.7	5.8+	1	0.9-	1	0.7+	0	0.16-	1	1.25-	1	7.80+	0
5918	KES	0000	29.3349	99.1005	-487.6	41	1234	14.7	5.6+	1	1.0-	1	0.7+	0	0.18-	1	1.39-	1	7.55+	0
5919	KES	0000	29.3345	99.1006	-486.9	32	1225	14.7	5.4+	1	1.0-	1	0.7+	0	0.19-	1	1.43-	1	7.50+	0
5920	KES	0000	29.3339	99.1006	-488.1	42	1221	14.7	5.5+	1	1.0-	1	0.7+	0	0.18-	1	1.41-	1	7.63+	0
5921	KES	0000	29.3335	99.1006	-488.2	31	1248	14.7	5.4+	1	1.0-	1	0.7+	0	0.19-	1	1.35-	1	7.29+	0
5922	KES	0000	29.3329	99.1006	-487.9	39	1133	14.7	5.2+	1	0.8-	2	0.8+	0	0.15-	2	0.98-	1	6.72-	0
5923	KES	0000	29.3323	99.1006	-488.5	30	1157	14.7	5.0+	0	0.6-	2	0.8+	1	0.13-	2	0.79-	2	6.24-	0
5924	KES	0000	29.3319	99.1006	-489.5	20	1265	11.3	4.8+	0	0.6-	2	0.8+	1	0.13-	2	0.76-	2	5.82-	1
5925	KES	0000	29.3314	99.1006	-487.8	30	1177	11.3	4.7+	0	0.6-	2	0.8+	1	0.12-	2	0.69-	2	5.57-	1
5926	KES	0000	29.3308	99.1005	-489.0	34	1130	11.3	4.7+	0	0.7-	2	0.8+	1	0.15-	2	0.87-	2	5.63-	1
5927	KES	0000	29.3304	99.1005	-489.2	40	1155	11.3	4.7+	0	0.8-	1	0.8+	1	0.17-	1	1.01-	1	5.84-	1
5928	KES	0000	29.3299	99.1007	-488.8	32	1182	11.3	4.9+	0	0.8-	1	0.8+	1	0.17-	1	1.03-	1	6.04-	1
5929	KES	0000	29.3295	99.1007	-488.5	27	1150	11.3	4.9+	0	1.0-	1	0.8+	0	0.21-	1	1.36-	1	6.51-	0
5930	KES	0000	29.3289	99.1008	-489.1	33	1059	11.3	4.9+	0	1.2-	0	0.7+	0	0.24-	0	1.58-	1	6.64-	0
5931	KES	0000	29.3285	99.1008	-490.3	35	1175	11.3	4.6-	0	1.4+	0	0.7+	0	0.30+	0	1.89-	0	6.41-	0
5932	KES	0000	29.3278	99.1008	-489.6	38	1150	11.3	4.2-	1	1.6+	1	0.7+	0	0.39+	1	2.33+	1	6.02-	1
5933	KES	0000	29.3272	99.1012	-488.9	37	1245	7.0	4.0-	1	1.7+	2	0.7-	0	0.44+	2	2.54+	1	5.77-	1
5934	KES	0000	29.3265	99.1012	-488.4	44	1318	7.0	3.8-	1	1.9+	2	0.7-	0	0.49+	3	2.77+	1	5.66-	1
5935	KES	0000	29.3260	99.1012	-489.0	50	1186	7.0	3.9-	1	1.9+	2	0.6-	0	0.48+	3	2.95+	2	6.12-	1
5936	KES	0000	29.3253	99.1012	-488.1	33	1282	7.0	4.3-	0	1.9+	2	0.6-	0	0.44+	2	3.15+	2	7.14+	0
5937	KES	0000	29.3248	99.1012	-486.1	33	1193	7.0	4.5-	0	1.8+	2	0.6-	0	0.40+	2	2.98+	2	7.42+	0
5938	KES	0000	29.3243	99.1012	-485.4	40	1162	7.0	4.8+	0	1.7+	2	0.6-	0	0.36+	1	2.88+	2	7.92+	1
5939	KES	0000	29.3238	99.1012	-484.1	45	1168	7.0	4.9+	0	1.7+	2	0.6-	0	0.35+	1	2.67+	1	7.61+	0
5940	KES	0000	29.3232	99.1012	-484.7	33	1215	7.0	4.9+	0	1.6+	1	0.7+	0	0.32+	1	2.24+	1	6.89-	0
5941	KES	0000	29.3228	99.1013	-485.3	36	1289	7.0	5.2+	1	1.6+	1	0.8+	0	0.31+	0	2.07+	0	6.68-	0
5942	KES	0000	29.3223	99.1013	-484.0	27	1436	7.5	5.5+	1	1.6+	1	0.9+	1	0.28+	0	1.83-	0	6.46-	0
5943	KES	0000	29.3218	99.1013	-482.4	36	1490	7.5	6.0+	1	1.5+	1	0.9+	1	0.24-	0	1.56-	1	6.44-	0
5944	KES	0000	29.3212	99.1017	-482.2	34	1480	7.5	6.5+	2	1.4+	1	1.0+	2	0.22-	1	1.49-	1	6.65-	0
5945	KES	0000	29.3207	99.1017	-482.4	32	1718	7.5	6.9+	2	1.4+	1	1.0+	2	0.21-	1	1.40-	1	6.69-	0
5946	KES	0000	29.3201	99.1017	-481.9	43	1720	7.5	7.0+	3	1.5+	1	1.1+	2	0.22-	1	1.40-	1	6.50-	0
5947	KES	0000	29.3195	99.1017	-479.0	44	1585	7.5	7.1+	3	1.6+	1	1.1+	2	0.22-	1	1.45-	1	6.46-	0
5948	KES	0000	29.3189	99.1017	-477.4	35	1715	7.5	7.1+	3	1.7+	2	1.1+	2	0.24-	0	1.54-	1	6.30-	0
5949	KES	0000	29.3184	99.1018	-476.5	49	1684	7.5	7.2+	3	1.9+	2	1.1+	3	0.27-	0	1.68-	0	6.31-	0
5950	KES	0000	29.3178	99.1018	-474.6	30	1774	7.5	7.3+	3	1.9+	2	1.1+	3	0.27-	0	1.71-	0	6.42-	0
5951	KES	0000	29.3173	99.1018	-474.3	34	1741	5.4	7.3+	3	2.0+	2	1.1+	2	0.27-	0	1.77-	0	6.52-	0
5952	KES	0000	29.3169	99.1018	-474.0	36	1726	5.4	7.2+	3	1.9+	2	1.1+	2	0.27-	0	1.77-	0	6.62-	0
5953	KES	0000	29.3163	99.1018	-474.1	45	1647	5.4	7.1+	3	1.8+	2	1.1+	2	0.25-	0	1.66-	0	6.58-	0
5954	KES	0000	29.3159	99.1018	-471.5	37	1627	5.4	7.0+	3	1.8+	2	1.1+	2	0.25-	0	1.67-	0	6.59-	0
5955	KES	0000	29.3154	99.1018	-471.2	31	1545	5.4	6.7+	2	1.8+	2	1.1+	2	0.26-	0	1.65-	0	6.31-	0
5956	KES	0000	29.3148	99.1018	-469.8	48	1648	5.4	6.5+	2	1.8+	2	1.0+	2	0.27-	0	1.69-	0	6.17-	1
5957	KES	0000	29.3143	99.1018	-469.4	35	1492	5.4	6.1+	2	1.8+	2	1.0+	2	0.30+	0	1.81-	0	6.06-	1
5958	KES	0000	29.3137	99.1018	-472.3	39	1536	5.4	5.8+	1	1.8+	2	1.0+	2	0.31+	0	1.83-	0	5.99-	1
5959	KES	0000	29.3130	99.1018	-471.4	24	1607	5.4	5.7+	1	1.7+	1	0.9+	1	0.30+	0	1.84-	0	6.20-	0
5960	KES	0000	29.3125	99.1018	-470.2	46	1483	4.7	5.7+	1	1.5+	1	0.9+	1	0.27-	0	1.66-	0	6.26-	0
5961	QT	0000	29.3119	99.1018	-470.3	43	1428	4.7	5.9+	0	1.4-	0	0.9+	0	0.23-	0	1.53-	0	6.56-	0
5962	QT	0000	29.3113	99.1018	-469.9	41	1537	4.7	6.2+	0	1.4-	0	0.9+	0	0.22-	1	1.49-	1	6.78-	0
5963	QT	0000	29.3108	99.1018	-469.5	34	1407	4.7	6.4+	0	1.4-	0	0.9+	0	0.22-	1	1.55-	0	6.98-	0
5964	QT	0000	29.3102	99.1018	-470.1	28	1637	4.7	6.5+	0	1.6+	0	0.9+	0	0.24-	0	1.76-	0	7.20-	0
5965	QT	0000	29.3096	99.1019	-475.0	36	1585	4.7	6.3+	0	1.7+	1	0.9+	0	0.27+	0	1.85-	0	6.81-	0

SAN ANTONIO TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5966	QT	0000	29.3092	99.1019	-469.4	40	1542	4.7	6.0+	0	1.8+	1	0.9+	0	0.29+	0	1.90-	0	6.50-	0
5967	QT	0000	29.3087	99.1019	-470.4	38	1549	4.7	5.7-	0	1.8+	1	0.9+	0	0.32+	1	1.90-	0	6.00-	1
5968	QT	0000	29.3081	99.1019	-471.5	45	1545	4.7	5.4-	0	1.9+	1	1.0+	1	0.35+	1	1.97-	0	5.57-	1
5969	QT	0000	29.3077	99.1019	-471.2	30	1482	6.3	5.5-	0	2.0+	1	1.0+	1	0.37+	1	2.07-	0	5.58-	1
5970	QT	0000	29.3071	99.1019	-470.0	33	1614	6.3	5.7-	0	2.2+	2	1.0+	1	0.38+	1	2.15+	0	5.60-	1
5971	QT	0000	29.3066	99.1019	-473.9	35	1655	6.3	6.0+	0	2.2+	2	1.0+	1	0.37+	1	2.13+	0	5.76-	1
5972	QT	0000	29.3060	99.1019	-471.2	30	1633	6.3	6.4+	0	2.1+	2	1.1+	1	0.33+	1	1.96-	0	5.92-	1
5973	QT	0000	29.3054	99.1019	-472.3	49	1734	6.3	6.7+	1	2.1+	1	1.1+	1	0.31+	0	1.84-	0	5.96-	1
5974	QT	0000	29.3050	99.1019	-474.8	32	1753	6.3	6.8+	1	2.0+	1	1.1+	1	0.30+	0	1.76-	0	5.97-	1
5975	QT	0000	29.3045	99.1019	-474.5	40	1798	6.3	6.9+	1	2.0+	1	1.1+	1	0.30+	0	1.82-	0	6.11-	1
5976	QT	0000	29.3039	99.1019	-473.1	36	1742	6.3	6.8+	1	2.1+	2	1.1+	1	0.31+	0	1.93-	0	6.13-	1
5977	QT	0000	29.3035	99.1019	-473.5	40	1744	6.3	6.6+	1	2.2+	2	1.1+	1	0.34+	1	2.09+	0	6.22-	0
5978	QT	0000	29.3030	99.1019	-475.5	32	1800	7.3	6.5+	0	2.3+	2	1.0+	1	0.35+	1	2.17+	0	6.19-	1
5979	QT	0000	29.3026	99.1019	-474.4	37	1812	7.3	6.4+	0	2.2+	2	1.1+	1	0.35+	1	2.10+	0	5.95-	1
5980	QT	0000	29.3021	99.1019	-476.9	39	1711	7.3	6.4+	0	2.2+	2	1.1+	1	0.35+	1	2.08+	0	5.98-	1
5981	QT	0000	29.3016	99.1019	-476.5	38	1872	7.3	6.6+	1	2.0+	1	1.1+	1	0.30+	0	1.77-	0	5.90-	1
5982	QT	0000	29.3011	99.1019	-475.7	25	1718	7.3	6.9+	1	1.8+	1	1.1+	1	0.26-	0	1.60-	0	6.12-	1
5983	QT	0000	29.3005	99.1019	-476.8	35	1821	7.3	7.2+	1	1.7+	1	1.1+	1	0.23-	0	1.50-	1	6.42-	0
5984	QT	0000	29.3000	99.1019	-478.6	44	1835	7.3	7.3+	1	1.6+	0	1.1+	1	0.22-	1	1.40-	1	6.40-	0
5985	QT	0000	29.2995	99.1019	-480.3	38	1726	7.3	7.2+	1	1.7+	1	1.1+	1	0.24-	0	1.53-	0	6.42-	0
5986	QT	0000	29.2989	99.1019	-478.9	30	1644	7.3	6.9+	1	1.8+	1	1.1+	1	0.27-	0	1.62-	0	6.10-	1
5987	QT	0000	29.2984	99.1019	-478.5	23	1765	9.2	6.5+	1	1.9+	1	1.2+	1	0.29+	0	1.57-	0	5.52-	1
5988	QT	0000	29.2979	99.1020	-478.2	44	1671	9.2	6.3+	0	1.9+	1	1.2+	2	0.30+	0	1.53-	0	5.04-	1
5989	QT	0000	29.2975	99.1020	-480.4	42	1713	9.2	6.2+	0	1.9+	1	1.3+	2	0.30+	0	1.42-	1	4.78-	1
5990	QT	0000	29.2969	99.1020	-479.3	38	1776	9.2	6.5+	0	1.7+	1	1.4+	2	0.27-	0	1.29-	1	4.76-	1
5991	QT	0000	29.2964	99.1020	-479.7	32	1673	9.2	6.7+	1	1.7+	0	1.4+	2	0.25-	0	1.23-	1	4.92-	1
5992	QT	0000	29.2960	99.1020	-482.2	34	1796	9.2	7.2+	1	1.5-	0	1.4+	2	0.21-	1	1.09-	1	5.28-	1
5993	QT	0000	29.2954	99.1020	-484.0	32	1708	9.2	7.3+	1	1.4-	0	1.4+	2	0.19-	1	1.01-	1	5.36-	1
5994	QT	0000	29.2950	99.1020	-483.7	37	1701	9.2	7.1+	1	1.2-	1	1.3+	2	0.17-	1	0.91-	1	5.26-	1
5995	QT	0000	29.2944	99.1020	-483.8	40	1669	9.2	7.0+	1	1.1-	1	1.3+	2	0.16-	1	0.86-	1	5.30-	1
5996	QT	0000	29.2938	99.1020	-482.9	33	1654	10.5	6.9+	1	1.2-	1	1.3+	2	0.18-	1	0.95-	1	5.26-	1
5997	QT	0000	29.2932	99.1020	-483.9	38	1764	10.5	7.1+	1	1.3-	1	1.3+	2	0.18-	1	0.99-	1	5.55-	1
5998	QT	0000	29.2925	99.1020	-483.4	26	1766	10.5	7.4+	1	1.4-	0	1.3+	2	0.19-	1	1.10-	1	5.87-	1
5999	QT	0000	29.2917	99.1020	-486.2	36	1876	10.5	7.8+	1	1.5+	0	1.3+	2	0.19-	1	1.17-	1	6.07-	1
6000	QT	0000	29.2910	99.1020	-483.7	25	1630	10.5	7.6+	1	1.5+	0	1.3+	2	0.20-	1	1.21-	1	6.10-	1
6001	QT	0000	29.2903	99.1020	-487.0	39	1744	10.5	7.4+	1	1.5-	0	1.3+	2	0.20-	1	1.19-	1	5.93-	1
6002	QT	0000	29.2898	99.1019	-487.9	32	1704	10.5	7.1+	1	1.5-	0	1.2+	1	0.21-	1	1.24-	1	5.95-	1
6003	QT	0000	29.2892	99.1019	-486.5	35	1513	10.5	6.7+	1	1.4-	0	1.1+	1	0.21-	1	1.27-	1	6.08-	1
6004	QT	0000	29.2886	99.1019	-486.1	35	1573	10.5	6.8+	1	1.3-	0	1.0+	1	0.19-	1	1.27-	1	6.54-	0
6005	QT	0000	29.2882	99.1020	-486.0	36	1413	9.9	6.7+	1	1.3-	0	0.9+	0	0.20-	1	1.45-	1	7.21-	0
6006	QT	0000	29.2876	99.1020	-488.6	31	1547	9.9	6.8+	1	1.2-	1	0.8+	0	0.18-	1	1.48-	1	8.09+	0
6007	QT	0000	29.2871	99.1020	-489.3	39	1337	9.9	6.6+	1	1.2-	1	0.8-	0	0.18-	1	1.54-	0	8.72+	0
6008	QT	0000	29.2866	99.1020	-488.7	38	1279	9.9	6.2+	0	1.1-	1	0.7-	1	0.18-	1	1.70-	0	9.26+	1
6009	QT	0000	29.2860	99.1020	-488.8	40	1196	9.9	5.9+	0	1.0-	1	0.6-	1	0.17-	1	1.68-	0	9.68+	1
6010	QT	0000	29.2853	99.1020	-488.3	38	1138	9.9	5.3-	0	1.0-	1	0.6-	1	0.18-	1	1.70-	0	9.30+	1
6011	QT	0000	29.2846	99.1021	-488.8	27	1122	9.9	5.0-	1	1.0-	1	0.6-	1	0.20-	1	1.75-	0	8.90+	0
6012	QT	0000	29.2840	99.1019	-489.4	40	1056	9.9	4.7-	1	0.9-	1	0.6-	1	0.19-	1	1.57-	0	8.07+	0
6013	QT	0000	29.2833	99.1019	-490.4	46	1106	9.9	4.4-	1	0.9-	1	0.6-	1	0.20-	1	1.47-	1	7.16-	0
6014	QT	0000	29.2827	99.1019	-490.7	29	1123	9.9	4.3-	1	1.0-	1	0.6-	1	0.22-	1	1.52-	1	6.77-	0
6015	QT	0000	29.2821	99.1019	-491.4	44	1088	9.9	4.2-	1	1.0-	1	0.6-	1	0.23-	0	1.52-	1	6.47-	0
6016	QT	0000	29.2816	99.1019	-491.0	36	1041	9.9	4.2-	1	1.0-	1	0.6-	1	0.24-	0	1.58-	0	6.56-	0
6017	QT	0000	29.2811	99.1019	-491.6	33	1016	9.9	4.2-	1	1.2-	1	0.6-	1	0.28+	0	1.87-	0	6.59-	0
6018	QT	0000	29.2806	99.1019	-493.6	38	1203	9.9	4.3-	1	1.3-	1	0.7-	1	0.30+	0	1.86-	0	6.30-	0
6019	QT	0000	29.2801	99.1019	-490.4	35	1231	9.9	4.3-	1	1.3-	0	0.7-	0	0.31+	0	1.87-	0	5.95-	1
6020	QT	0000	29.2796	99.1021	-492.6	35	1271	9.9	4.3-	1	1.4-	0	0.8-	0	0.33+	1	1.82-	0	5.57-	1
6021	QT	0000	29.2792	99.1021	-494.8	40	1286	9.9	4.6-	1	1.3-	1	0.8+	0	0.28+	0	1.52-	1	5.50-	1
6022	QT	0000	29.2787	99.1021	-494.5	28	1226	9.9	4.9-	1	1.1-	1	0.9+	0	0.23-	0	1.25-	1	5.53-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6023	QT	0000	29.2782	99.1021	-494.9	40	1278	9.3	5.4-	0	1.0-	1	1.0+	0	0.19-	1	1.08-	1	5.66-	1
6024	QT	0000	29.2776	99.1021	-494.5	35	1338	9.3	5.8+	0	1.0-	1	1.0+	1	0.17-	1	1.00-	1	5.81-	1
6025	QT	0000	29.2770	99.1018	-494.9	32	1402	9.3	6.1+	0	1.0-	1	1.0+	1	0.17-	1	0.98-	1	5.88-	1
6026	QT	0000	29.2765	99.1018	-494.8	31	1313	9.3	6.2+	0	1.2-	1	1.0+	1	0.19-	1	1.13-	1	6.08-	1
6027	QT	0000	29.2759	99.1018	-496.4	35	1446	9.3	6.3+	0	1.2-	1	1.0+	1	0.19-	1	1.21-	1	6.37-	0
6028	QT	0000	29.2754	99.1019	-496.1	38	1458	9.3	6.4+	0	1.3-	1	1.0+	1	0.20-	1	1.31-	1	6.58-	0
6029	QT	0000	29.2749	99.1019	-494.9	36	1433	9.3	6.3+	0	1.4-	0	1.0+	1	0.23-	0	1.49-	1	6.59-	0
6030	QT	0000	29.2744	99.1019	-495.3	37	1488	9.3	6.2+	0	1.5-	0	1.0+	0	0.23-	0	1.53-	0	6.52-	0
6031	QT	0000	29.2738	99.1018	-496.2	39	1511	9.3	5.8+	0	1.6+	0	1.0+	0	0.27-	0	1.63-	0	6.13-	1
6032	QT	0000	29.2734	99.1018	-499.1	35	1425	10.4	5.4-	0	1.6+	0	0.9+	0	0.30+	0	1.74-	0	5.76-	1
6033	QT	0000	29.2728	99.1018	-497.0	40	1402	10.4	5.1-	0	1.7+	0	0.9+	0	0.33+	1	1.82-	0	5.58-	1
6034	QT	0000	29.2723	99.1018	-496.6	33	1423	10.4	4.8-	1	1.8+	1	0.9+	0	0.37+	1	1.95-	0	5.30-	1
6035	QT	0000	29.2718	99.1017	-496.7	46	1454	10.4	4.8-	1	1.8+	1	0.9+	0	0.38+	1	1.93-	0	5.07-	1
6036	QT	0000	29.2711	99.1017	-496.1	44	1419	10.4	4.9-	1	1.8+	1	1.0+	1	0.36+	1	1.81-	0	5.03-	1
6037	QT	0000	29.2705	99.1017	-497.4	29	1492	10.4	5.1-	0	1.7+	0	1.0+	1	0.32+	1	1.59-	0	4.93-	1
6038	QT	0000	29.2698	99.1017	-497.2	33	1576	10.4	5.3-	0	1.5+	0	1.0+	1	0.29+	0	1.45-	1	5.09-	1
6039	QT	0000	29.2692	99.1017	-496.8	32	1617	10.4	5.5-	0	1.4-	0	1.0+	1	0.25-	0	1.37-	1	5.51-	1
6040	QT	0000	29.2686	99.1016	-495.4	40	1364	10.4	5.3-	0	1.3-	0	0.9+	0	0.25-	0	1.46-	1	5.77-	1
6041	QT	0000	29.2681	99.1016	-497.7	36	1284	10.0	5.2-	0	1.3-	0	0.8-	0	0.25-	0	1.61-	0	6.35-	0
6042	QT	0000	29.2676	99.1016	-495.4	39	1199	10.0	4.9-	1	1.2-	1	0.8-	0	0.25-	0	1.62-	0	6.40-	0
6043	QT	0000	29.2670	99.1017	-496.0	35	1234	10.0	4.7-	1	1.3-	1	0.7-	0	0.27-	0	1.68-	0	6.26-	0
6044	QT	0000	29.2666	99.1018	-496.0	37	1158	10.0	4.6-	1	1.2-	1	0.7-	0	0.27-	0	1.65-	0	6.10-	1
6045	QT	0000	29.2661	99.1018	-495.7	31	1193	10.0	4.5-	1	1.3-	0	0.8-	0	0.29+	0	1.68-	0	5.82-	1
6046	QT	0000	29.2656	99.1018	-497.0	34	1302	10.0	4.7-	1	1.4-	0	0.8-	0	0.30+	0	1.82-	0	6.06-	1
6047	QT	0000	29.2652	99.1018	-498.2	44	1233	10.0	4.7-	1	1.4-	0	0.8-	0	0.30+	0	1.84-	0	6.11-	1
6048	QT	0000	29.2646	99.1018	-496.6	28	1112	10.0	4.9-	1	1.4-	0	0.8-	0	0.28+	0	1.74-	0	6.32-	0
6049	QT	0000	29.2640	99.1018	-496.9	30	1195	10.0	5.0-	1	1.3-	1	0.8-	0	0.25-	0	1.58-	0	6.25-	0
6050	QT	0000	29.2635	99.1018	-496.3	33	1256	9.9	5.0-	1	1.2-	1	0.8+	0	0.24-	0	1.48-	1	6.09-	1
6051	QT	0000	29.2629	99.1018	-495.9	30	1297	9.9	5.1-	0	1.2-	1	0.8-	0	0.24-	0	1.48-	1	6.18-	1
6052	QT	0000	29.2623	99.1018	-495.7	36	1411	9.9	5.0-	1	1.2-	1	0.8-	0	0.24-	0	1.54-	0	6.33-	0
6053	QT	0000	29.2618	99.1018	-495.2	29	1272	9.9	5.1-	0	1.3-	1	0.7-	0	0.25-	0	1.71-	0	6.85-	0
6054	QT	0000	29.2613	99.1019	-495.3	36	1170	9.9	4.9-	1	1.2-	1	0.7-	1	0.26-	0	1.82-	0	7.12-	0
6055	QT	0000	29.2608	99.1019	-497.0	37	1177	9.9	4.7-	1	1.2-	1	0.7-	1	0.26-	0	1.79-	0	7.02-	0
6056	QT	0000	29.2602	99.1019	-497.3	39	1132	9.9	4.5-	1	1.2-	1	0.7-	0	0.27+	0	1.77-	0	6.46-	0
6057	QT	0000	29.2598	99.1021	-497.0	34	1133	9.9	4.2-	1	1.2-	1	0.8-	0	0.30+	0	1.63-	0	5.51-	1
6058	QT	0000	29.2593	99.1021	-496.6	32	1063	9.9	4.0-	1	1.2-	1	0.8-	0	0.31+	0	1.54-	0	4.94-	1
6059	QT	0000	29.2588	99.1021	-495.3	28	1141	8.5	3.9-	1	1.3-	1	0.8+	0	0.32+	1	1.52-	1	4.71-	1
6060	QT	0000	29.2584	99.1019	-496.0	43	1178	8.5	3.8-	1	1.2-	1	0.8-	0	0.32+	1	1.50-	1	4.73-	1
6061	QT	0000	29.2579	99.1019	-495.5	33	1206	8.5	4.0-	1	1.1-	1	0.8-	0	0.28+	0	1.46-	1	5.22-	1
6062	QT	0000	29.2573	99.1019	-495.3	40	1192	8.5	4.3-	1	1.0-	1	0.8-	0	0.24-	0	1.33-	1	5.56-	1
6063	QT	0000	29.2568	99.1020	-495.4	33	1128	8.5	4.4-	1	1.0-	1	0.8-	0	0.23-	0	1.30-	1	5.74-	1
6064	QT	0000	29.2562	99.1020	-495.3	30	1209	8.5	4.7-	1	1.1-	1	0.8-	0	0.23-	0	1.37-	1	6.07-	1
6065	QT	0000	29.2556	99.1020	-494.4	34	1276	8.5	4.9-	1	1.2-	1	0.8-	0	0.24-	0	1.48-	1	6.06-	1
6066	QT	0000	29.2552	99.1021	-494.1	34	1297	8.5	5.0-	1	1.4-	0	0.8-	0	0.28+	0	1.72-	0	6.20-	1
6067	QT	0000	29.2546	99.1021	-494.9	28	1244	8.5	5.1-	0	1.4-	0	0.8-	0	0.28+	0	1.77-	0	6.27-	0
6068	QT	0000	29.2540	99.1021	-494.8	33	1354	10.3	5.3-	0	1.5-	0	0.9+	0	0.28+	0	1.66-	0	6.00-	1
6069	QT	0000	29.2535	99.1021	-494.5	29	1324	10.3	5.4-	0	1.5+	0	0.9+	0	0.28+	0	1.62-	0	5.86-	1
6070	QT	0000	29.2530	99.1021	-493.3	40	1464	10.3	5.8-	0	1.5+	0	1.0+	1	0.26-	0	1.53-	1	5.62-	1
6071	QT	0000	29.2525	99.1021	-491.3	39	1680	10.3	6.0+	0	1.6+	0	1.1+	1	0.26-	0	1.47-	1	5.54-	1
6072	QT	0000	29.2520	99.1021	-494.0	52	1687	10.3	6.3+	0	1.7+	1	1.1+	1	0.27-	0	1.48-	1	5.49-	1
6073	QT	0000	29.2516	99.1021	-494.3	36	1745	10.3	6.7+	1	1.8+	1	1.2+	2	0.27-	0	1.47-	1	5.47-	1
6074	QT	0000	29.2511	99.1021	-493.3	25	1866	10.3	7.0+	1	1.9+	1	1.3+	2	0.27-	0	1.49-	1	5.50-	1
6075	QT	0000	29.2505	99.1021	-492.9	29	1895	10.3	7.5+	1	1.9+	1	1.3+	2	0.25-	0	1.48-	1	5.88-	1
6076	QT	0000	29.2501	99.1020	-491.3	29	1841	10.3	7.7+	1	1.7+	1	1.3+	2	0.22-	1	1.31-	1	5.96-	1
6077	QT	0000	29.2495	99.1020	-492.4	48	1868	8.9	7.7+	1	1.5-	0	1.3+	2	0.19-	1	1.13-	1	5.99-	1
6078	QT	0000	29.2489	99.1020	-492.0	41	2028	8.9	7.6+	1	1.3-	1	1.3+	2	0.17-	1	0.99-	1	5.89-	1
6079	QT	0000	29.2484	99.1020	-491.6	44	1745	8.9	7.3+	1	1.4-	0	1.3+	2	0.18-	1	1.04-	1	5.64-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6080	QT	0000	29.2478	99.1020	-491.2	50	1834	8.9	7.2+	1	1.7+	1	1.3+	2	0.24-	0	1.36-	1	5.74-	1
6081	QT	0000	29.2472	99.1019	-491.7	34	1760	8.9	7.2+	1	2.0+	1	1.2+	1	0.28+	0	1.63-	0	5.90-	1
6082	QT	0000	29.2467	99.1019	-491.8	38	1893	8.9	7.4+	1	2.2+	2	1.2+	1	0.29+	0	1.81-	0	6.16-	1
6083	QT	0000	29.2463	99.1019	-491.2	36	1901	8.9	7.6+	1	2.2+	2	1.2+	1	0.28+	0	1.87-	0	6.61-	0
6084	QT	0000	29.2458	99.1017	-491.9	38	1711	8.9	7.7+	1	1.9+	1	1.1+	1	0.25-	0	1.67-	0	6.80-	0
6085	QT	0000	29.2454	99.1017	-490.6	32	1885	8.9	7.7+	1	1.8+	1	1.1+	1	0.24-	0	1.66-	0	7.01-	0
6086	QT	0000	29.2449	99.1016	-490.3	36	1765	8.0	7.6+	1	1.8+	1	1.1+	1	0.23-	0	1.66-	0	7.10-	0
6087	QT	0000	29.2443	99.1016	-489.7	33	1683	8.0	7.4+	1	1.7+	1	1.1+	1	0.23-	0	1.57-	0	6.81-	0
6088	QT	0000	29.2439	99.1016	-489.1	34	1628	8.0	7.2+	1	1.7+	1	1.1+	1	0.24-	0	1.55-	0	6.57-	0
6089	QT	0000	29.2434	99.1015	-489.1	38	1583	8.0	7.0+	1	1.6+	0	1.1+	1	0.22-	1	1.39-	1	6.27-	0
6090	QT	0000	29.2428	99.1015	-488.4	40	1581	8.0	6.7+	1	1.5-	0	1.1+	1	0.22-	1	1.31-	1	6.02-	1
6091	QT	0000	29.2424	99.1015	-489.1	47	1446	8.0	6.3+	0	1.5-	0	1.1+	1	0.23-	0	1.36-	1	5.88-	1
6092	QT	0000	29.2419	99.1015	-488.1	26	1485	8.0	5.9+	0	1.5+	0	1.0+	1	0.26-	0	1.50-	1	5.83-	1
6093	QT	0000	29.2413	99.1015	-489.2	30	1509	8.0	5.5-	0	1.5+	0	1.0+	0	0.28+	0	1.59-	0	5.75-	1
6094	QT	0000	29.2409	99.1014	-488.9	39	1404	8.0	5.2-	0	1.5-	0	0.9+	0	0.28+	0	1.60-	0	5.64-	1
6095	QT	0000	29.2404	99.1014	-488.1	28	1388	8.9	5.0-	1	1.3-	0	0.9+	0	0.26-	0	1.49-	1	5.62-	1
6096	QT	0000	29.2401	99.1013	-488.0	36	1310	8.9	5.1-	0	1.2-	1	0.9+	0	0.23-	0	1.35-	1	5.82-	1
6097	QT	0000	29.2396	99.1013	-489.2	32	1401	8.9	5.3-	0	1.1-	1	0.9+	0	0.21-	1	1.31-	1	6.24-	0
6098	QT	0000	29.2391	99.1013	-488.9	30	1286	8.9	5.6-	0	1.0-	1	0.8+	0	0.18-	1	1.24-	1	6.78-	0
6099	QT	0000	29.2386	99.1013	-487.8	37	1401	8.9	5.9+	0	1.1-	1	0.8+	0	0.19-	1	1.30-	1	6.99-	0
6100	QT	0000	29.2381	99.1013	-488.7	35	1354	8.9	6.0+	0	1.2-	1	0.9+	0	0.20-	1	1.35-	1	6.82-	0
6101	QT	0000	29.2376	99.1016	-487.8	27	1488	8.9	6.1+	0	1.3-	0	0.9+	0	0.22-	1	1.41-	1	6.55-	0
6102	QT	0000	29.2372	99.1016	-489.8	44	1591	8.9	6.0+	0	1.4-	0	0.9+	0	0.24-	0	1.50-	1	6.30-	0
6103	QT	0000	29.2367	99.1017	-489.2	36	1378	8.9	6.1+	0	1.4-	0	0.9+	0	0.23-	0	1.51-	1	6.56-	0
6104	QT	0000	29.2361	99.1018	-488.8	37	1496	10.3	6.0+	0	1.4-	0	0.9+	0	0.23-	0	1.56-	0	6.76-	0
6105	QT	0000	29.2357	99.1018	-489.8	30	1351	10.3	6.0+	0	1.4-	0	0.9+	0	0.23-	0	1.61-	0	6.89-	0
6106	QT	0000	29.2351	99.1018	-488.3	38	1476	10.3	6.2+	0	1.5+	0	0.9+	0	0.24-	0	1.71-	0	7.07-	0
6107	QT	0000	29.2345	99.1018	-488.2	35	1459	10.3	6.1+	0	1.6+	0	0.9+	0	0.26-	0	1.82-	0	6.97-	0
6108	QT	0000	29.2340	99.1018	-489.3	37	1556	10.3	6.4+	0	1.6+	0	0.9+	0	0.25-	0	1.79-	0	7.07-	0
6109	QT	0000	29.2335	99.1018	-488.4	40	1377	10.3	6.5+	0	1.6+	0	0.9+	0	0.25-	0	1.73-	0	7.05-	0
6110	QT	0000	29.2330	99.1018	-488.1	38	1429	10.3	6.4+	0	1.5+	0	1.0+	0	0.24-	0	1.62-	0	6.67-	0
6111	QT	0000	29.2326	99.1018	-487.1	29	1427	10.3	6.3+	0	1.5+	0	1.0+	1	0.24-	0	1.51-	1	6.26-	0
6112	QAL	0000	29.2321	99.1018	-489.0	30	1516	10.3	6.0+	1	1.5+	0	1.0+	1	0.25-	0	1.48-	0	5.85-	0
6113	QAL	0000	29.2316	99.1020	-490.2	46	1392	9.4	6.0+	1	1.5+	0	1.1+	1	0.25-	0	1.43-	0	5.69-	1
6114	QAL	0000	29.2312	99.1019	-489.8	29	1420	9.4	6.0+	1	1.4+	0	1.0+	1	0.23-	1	1.37-	1	5.83-	0
6115	QAL	0000	29.2307	99.1019	-487.0	34	1581	9.4	6.0+	1	1.3-	0	1.0+	1	0.22-	1	1.30-	1	5.97-	0
6116	QAL	0000	29.2303	99.1019	-486.7	35	1565	9.4	6.1+	1	1.2-	0	1.0+	1	0.20-	1	1.20-	1	6.09-	0
6117	QAL	0000	29.2298	99.1019	-487.9	31	1411	9.4	6.1+	1	1.1-	1	1.0+	1	0.18-	1	1.10-	1	6.11-	0
6118	QAL	0000	29.2292	99.1019	-489.8	37	1479	9.4	6.0+	1	1.0-	1	1.0+	1	0.17-	1	1.01-	1	5.92-	0
6119	QAL	0000	29.2286	99.1019	-489.4	32	1436	9.4	6.0+	1	1.1-	1	1.0+	1	0.17-	1	1.02-	1	5.84-	0
6120	QAL	0000	29.2281	99.1019	-488.2	33	1513	9.4	5.9+	1	1.2-	0	1.0+	1	0.20-	1	1.18-	1	5.79-	0
6121	QAL	0000	29.2275	99.1018	-490.1	39	1590	9.4	6.0+	1	1.4+	0	1.0+	1	0.24-	1	1.37-	0	5.81-	0
6122	QAL	0000	29.2269	99.1018	-489.7	29	1533	10.1	6.1+	1	1.6+	0	1.0+	1	0.26-	0	1.53-	0	5.95-	0
6123	QAL	0000	29.2263	99.1018	-488.8	45	1457	10.1	6.1+	1	1.6+	0	1.0+	1	0.26-	0	1.52-	0	5.89-	0
6124	QAL	0000	29.2259	99.1018	-490.2	29	1549	10.1	6.3+	1	1.5+	0	1.1+	1	0.23-	1	1.35-	1	5.83-	0
6125	QAL	0000	29.2254	99.1018	-485.9	45	1602	10.1	6.4+	1	1.4+	0	1.1+	1	0.22-	1	1.29-	1	5.81-	0
6126	QAL	0000	29.2250	99.1018	-485.6	27	1453	10.1	6.4+	1	1.5+	0	1.1+	1	0.23-	1	1.33-	1	5.75-	0
6127	QAL	0000	29.2245	99.1018	-485.3	34	1665	10.1	6.5+	1	1.5+	0	1.1+	1	0.24-	1	1.37-	0	5.82-	0
6128	QAL	0000	29.2240	99.1018	-483.3	26	1611	10.1	6.6+	1	1.6+	0	1.1+	1	0.24-	1	1.39-	0	5.78-	0
6129	QAL	0000	29.2236	99.1017	-477.1	31	1698	10.1	6.6+	1	1.5+	0	1.2+	2	0.22-	1	1.26-	1	5.70-	1
6130	QAL	0000	29.2231	99.1017	-471.3	45	1629	10.1	6.6+	1	1.3-	0	1.2+	2	0.19-	1	1.05-	1	5.47-	1
6131	QAL	0000	29.2225	99.1017	-470.2	35	1751	9.4	6.4+	1	1.2-	0	1.2+	2	0.20-	1	1.05-	1	5.39-	1
6132	QAL	0000	29.2220	99.1017	-473.3	44	1644	9.4	6.1+	1	1.3-	0	1.1+	1	0.22-	1	1.19-	1	5.42-	1
6133	QAL	0000	29.2214	99.1016	-473.0	38	1557	9.4	5.6+	1	1.5+	0	1.1+	1	0.27-	0	1.38-	0	5.11-	1
6134	QAL	0000	29.2208	99.1015	-475.1	33	1511	9.4	5.3+	0	1.7+	1	1.0+	1	0.32-	0	1.65-	0	5.23-	1
6135	QAL	0000	29.2202	99.1013	-475.4	21	1465	9.4	5.3+	0	1.7+	1	1.0+	1	0.32-	0	1.69-	0	5.27-	1
6136	EWI	0000	29.2197	99.1010	-476.6	38	1445	9.4	5.5+	0	1.7+	1	1.0+	0	0.30+	0	1.62+	0	5.34-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6137	EWI	0000	29.2192	99.1010	-479.0	28	1520	9.4	6.0+	1	1.6+	0	1.0+	0	0.27-	0	1.64+	0	6.01+	0
6138	EWI	0000	29.2187	99.1008	-480.2	37	1479	9.4	6.3+	1	1.6+	0	1.0+	0	0.25-	0	1.59+	0	6.32+	1
6139	EWI	0000	29.2182	99.1008	-479.8	50	1516	9.4	6.2+	1	1.5+	0	1.0-	0	0.25-	0	1.58+	0	6.44+	1
6140	EWI	0000	29.2177	99.1008	-479.5	35	1351	10.7	6.0+	1	1.4-	0	0.9-	0	0.23-	1	1.48-	0	6.44+	1
6141	EWI	0000	29.2172	99.1008	-480.4	45	1405	10.7	5.6+	0	1.2-	1	0.9-	0	0.21-	1	1.25-	1	5.88+	0
6142	EWI	0000	29.2167	99.1008	-478.5	37	1360	10.7	5.2-	0	1.1-	1	1.0-	0	0.21-	1	1.10-	1	5.25-	0
6143	EWI	0000	29.2162	99.1008	-477.7	36	1419	10.7	5.1-	0	1.0-	1	1.0+	0	0.20-	1	0.98-	1	4.87-	0
6144	EWI	0000	29.2158	99.1007	-481.9	37	1426	10.7	5.0-	0	1.1-	1	1.1+	1	0.21-	1	0.96-	1	4.50-	1
6145	QT	0000	29.2152	99.1008	-481.5	42	1478	10.7	5.1-	0	1.2-	1	1.2+	1	0.24-	0	1.04-	1	4.39-	1
6146	QT	0000	29.2146	99.1008	-475.1	49	1587	10.7	5.2-	0	1.3-	0	1.2+	1	0.25-	0	1.11-	1	4.45-	1
6147	QT	0000	29.2140	99.1008	-474.5	32	1504	10.7	5.3-	0	1.4-	0	1.2+	1	0.27-	0	1.23-	1	4.55-	1
6148	QT	0000	29.2136	99.1010	-473.2	30	1572	10.7	5.5-	0	1.6+	0	1.2+	1	0.29+	0	1.38-	1	4.77-	1
6149	QT	0000	29.2130	99.1010	-471.8	24	1476	10.1	5.6-	0	1.6+	0	1.1+	1	0.29+	0	1.47-	1	5.05-	1
6150	QT	0000	29.2125	99.1010	-474.9	39	1527	10.1	5.7-	0	1.6+	0	1.1+	1	0.28+	0	1.49-	1	5.32-	1
6151	QT	0000	29.2121	99.1010	-474.6	44	1496	10.1	5.7-	0	1.5-	0	1.1+	1	0.26-	0	1.37-	1	5.33-	1
6152	QT	0000	29.2116	99.1010	-469.0	41	1547	10.1	5.8-	0	1.2-	1	1.1+	1	0.22-	1	1.12-	1	5.16-	1
6153	QT	0000	29.2111	99.1009	-468.7	27	1535	10.1	5.8-	0	1.1-	1	1.2+	1	0.20-	1	0.97-	1	4.94-	1
6154	QT	0000	29.2107	99.1009	-464.9	32	1608	10.1	5.9+	0	1.0-	1	1.2+	1	0.17-	1	0.83-	1	4.91-	1
6155	QT	0000	29.2102	99.1009	-463.6	42	1520	10.1	5.9+	0	0.9-	1	1.2+	1	0.16-	1	0.79-	1	4.93-	1
6156	QT	0000	29.2098	99.1009	-461.8	43	1568	10.1	5.9+	0	1.1-	1	1.1+	1	0.19-	1	0.95-	1	5.14-	1
6157	QT	0000	29.2092	99.1009	-461.4	42	1421	10.1	5.9+	0	1.1-	1	1.1+	1	0.18-	1	0.96-	1	5.35-	1
6158	QT	0000	29.2087	99.1009	-461.5	39	1476	12.4	5.7-	0	1.2-	1	1.1+	1	0.21-	1	1.12-	1	5.28-	1
6159	QT	0000	29.2081	99.1008	-461.0	33	1497	12.4	5.7-	0	1.3-	1	1.1+	1	0.22-	1	1.18-	1	5.36-	1
6160	QT	0000	29.2076	99.1008	-460.1	24	1530	12.4	5.9+	0	1.1-	1	1.1+	1	0.19-	1	1.08-	1	5.59-	1
6161	QT	0000	29.2070	99.1008	-460.2	32	1495	12.4	6.1+	0	1.2-	1	1.0+	1	0.19-	1	1.13-	1	5.85-	1
6162	QT	0000	29.2065	99.1008	-456.9	43	1478	12.4	6.3+	0	1.1-	1	1.0+	1	0.17-	1	1.06-	1	6.12-	1
6163	QT	0000	29.2061	99.1008	-456.5	33	1515	12.4	6.5+	1	1.2-	1	1.0+	1	0.18-	1	1.16-	1	6.48-	0
6164	QT	0000	29.2056	99.1007	-453.9	29	1648	12.4	6.6+	1	1.4-	0	1.0+	1	0.21-	1	1.37-	1	6.54-	0
6165	QT	0000	29.2051	99.1007	-454.9	41	1505	12.4	6.4+	0	1.5+	0	1.0+	1	0.24-	0	1.57-	0	6.51-	0
6166	QT	0000	29.2047	99.1007	-448.6	38	1562	12.4	6.5+	1	1.6+	0	1.0+	1	0.24-	0	1.62-	0	6.69-	0
6167	QT	0000	29.2042	99.1007	-447.0	39	1567	10.1	6.6+	1	1.5+	0	1.0+	1	0.23-	0	1.58-	0	6.72-	0
6168	QT	0000	29.2038	99.1008	-446.7	28	1604	10.1	6.7+	1	1.4-	0	1.0+	1	0.21-	1	1.40-	1	6.77-	0
6169	QT	0000	29.2033	99.1008	-442.3	35	1714	10.1	7.0+	1	1.2-	1	1.0+	1	0.17-	1	1.16-	1	6.81-	0
6170	QT	0000	29.2028	99.1009	-440.8	51	1545	10.1	6.9+	1	1.1-	1	1.0+	1	0.16-	1	1.05-	1	6.64-	0
6171	QT	0000	29.2024	99.1009	-441.2	50	1616	10.1	6.9+	1	1.1-	1	1.1+	1	0.15-	1	0.99-	1	6.50-	0
6172	QT	0000	29.2018	99.1009	-441.8	36	1671	10.1	6.9+	1	1.1-	1	1.1+	1	0.15-	1	1.00-	1	6.47-	0
6173	QT	0000	29.2012	99.1012	-442.9	43	1595	10.1	6.8+	1	1.1-	1	1.1+	1	0.17-	1	1.08-	1	6.47-	0
6174	QT	0000	29.2005	99.1012	-442.4	30	1531	10.1	6.9+	1	1.3-	0	1.0+	1	0.19-	1	1.28-	1	6.65-	0
6175	QT	0000	29.1998	99.1012	-441.4	37	1575	10.1	6.8+	1	1.4-	0	1.0+	1	0.21-	1	1.39-	1	6.65-	0
6176	QT	0000	29.1990	99.1010	-441.4	33	1667	12.7	6.7+	1	1.5+	0	1.0+	1	0.23-	1	1.48-	1	6.59-	0
6177	QT	0000	29.1983	99.1010	-438.9	47	1687	12.7	6.3+	0	1.5+	0	1.0+	1	0.24-	0	1.56-	0	6.36-	0
6178	QT	0000	29.1977	99.1007	-439.3	31	1457	12.7	6.0+	0	1.4-	0	1.0+	1	0.24-	0	1.44-	1	6.08-	1
6179	QT	0000	29.1970	99.1007	-437.3	30	1625	12.7	5.9+	0	1.5-	0	1.0+	1	0.25-	0	1.48-	1	5.97-	1
6180	QT	0000	29.1964	99.1008	-436.9	50	1516	12.7	5.8+	0	1.4-	0	1.0+	1	0.25-	0	1.44-	1	5.78-	1
6181	QT	0000	29.1959	99.1008	-438.1	29	1469	12.7	5.9+	0	1.4-	0	1.0+	1	0.24-	0	1.41-	1	5.85-	1
6182	EWI	0000	29.1954	99.1008	-436.7	38	1520	12.7	5.8+	1	1.5+	0	1.0-	0	0.26-	0	1.52-	0	5.94+	0
6183	EWI	0000	29.1949	99.1008	-433.9	36	1382	12.7	5.6+	0	1.4-	0	0.9-	0	0.24-	1	1.45-	0	6.02+	0
6184	EWI	0000	29.1944	99.1006	-433.3	40	1287	12.7	5.3+	0	1.3-	0	0.9-	1	0.25-	0	1.54-	0	6.09+	0
6185	EWI	0000	29.1939	99.1006	-432.7	51	1373	11.2	5.1-	0	1.4-	0	0.8-	1	0.27-	0	1.61+	0	6.07+	0
6186	EWI	0000	29.1934	99.1007	-432.3	40	1370	11.2	4.9-	0	1.3-	0	0.8-	1	0.27-	0	1.61+	0	5.93+	0
6187	EWI	0000	29.1927	99.1006	-431.4	53	1375	11.2	4.7-	1	1.6+	0	0.8-	1	0.33+	1	1.90+	1	5.70+	0
6188	EWI	0000	29.1921	99.1005	-430.2	35	1328	11.2	4.8-	0	1.6+	0	0.8-	1	0.35+	1	1.98+	1	5.74+	0
6189	EWI	0000	29.1916	99.1005	-429.3	40	1457	11.2	4.9-	0	1.7+	1	0.8-	1	0.35+	1	2.03+	1	5.86+	0
6190	EWI	0000	29.1911	99.1005	-431.0	46	1500	11.2	4.9-	0	1.7+	1	0.8-	1	0.35+	1	2.12+	1	6.13+	0
6191	EWI	0000	29.1905	99.1005	-429.1	31	1399	11.2	5.2-	0	1.6+	0	0.8-	1	0.30+	0	1.95+	1	6.43+	1
6192	EWI	0000	29.1901	99.1005	-428.8	38	1348	11.2	5.1-	0	1.5+	0	0.8-	1	0.29+	0	1.90+	1	6.55+	1
6193	EWI	0000	29.1896	99.1005	-428.0	24	1221	11.2	4.8-	0	1.5+	0	0.8-	1	0.31+	0	1.98+	1	6.33+	1

SAN ANTONIO TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6194	EWI	0000	29.1890	99.1005	-427.4	48	1297	11.6	4.6-	1	1.6+	0	0.7-	1	0.34+	1	2.10+	1	6.10+	0
6195	EWI	0000	29.1886	99.1004	-426.7	27	1042	11.6	4.2-	1	1.6+	0	0.7-	1	0.39+	1	2.36+	2	5.99+	0
6196	EWI	0000	29.1880	99.1004	-425.7	30	1180	11.6	3.8-	1	1.8+	1	0.7-	1	0.46+	2	2.63+	2	5.68+	0
6197	EWI	0000	29.1875	99.1004	-426.0	31	1101	11.6	3.5-	2	1.7+	1	0.6-	2	0.50+	3	2.83+	2	5.68+	0
6198	EWI	0000	29.1869	99.1004	-425.6	35	1046	11.6	3.1-	2	1.8+	1	0.6-	2	0.57+	3	3.13+	3	5.49-	0
6199	EWI	0000	29.1865	99.1004	-424.8	28	1135	11.6	2.9-	2	1.7+	1	0.6-	2	0.59+	4	3.14+	3	5.32-	0
6200	EWI	0000	29.1859	99.1004	-424.4	32	1007	11.6	2.8-	2	1.7+	1	0.5-	2	0.61+	4	3.46+	4	5.64+	0
6201	EWI	0000	29.1853	99.1004	-424.0	40	985	11.6	2.8-	2	1.8+	1	0.5-	2	0.64+	4	3.56+	4	5.55+	0
6202	EWI	0000	29.1849	99.1004	-423.2	42	1069	11.6	2.9-	2	1.6+	0	0.5-	2	0.57+	3	3.15+	3	5.54+	0
6203	EWI	0000	29.1843	99.1004	-424.1	26	1169	9.4	2.9-	2	1.7+	1	0.5-	2	0.57+	3	3.13+	3	5.51+	0
6204	EWI	0000	29.1838	99.1004	-423.8	43	1049	9.4	3.0-	2	1.5+	0	0.6-	2	0.49+	3	2.66+	2	5.37-	0
6205	EWI	0000	29.1833	99.1003	-422.1	34	1049	9.4	3.2-	2	1.4-	0	0.5-	2	0.44+	2	2.62+	2	5.92+	0
6206	EWI	0000	29.1828	99.1003	-422.6	37	1046	9.4	3.4-	2	1.5+	0	0.5-	2	0.44+	2	2.93+	3	6.66+	1
6207	EWI	0000	29.1823	99.1003	-424.0	48	1025	9.4	3.4-	2	1.5+	0	0.5-	2	0.44+	2	3.15+	3	7.17+	1
6208	EWI	0000	29.1819	99.1003	-422.7	31	985	9.4	3.5-	2	1.6+	0	0.5-	2	0.46+	2	3.38+	3	7.41+	1
6209	EWI	0000	29.1814	99.1004	-423.8	36	1001	9.4	3.5-	2	1.6+	0	0.5-	2	0.46+	2	3.23+	3	7.09+	1
6210	EWI	0000	29.1810	99.1004	-423.5	32	1088	9.4	3.6-	2	1.6+	0	0.5-	2	0.44+	2	2.89+	3	6.60+	1
6211	EWI	0000	29.1805	99.1004	-423.5	43	1026	9.4	3.6-	2	1.5+	0	0.6-	2	0.43+	2	2.54+	2	5.85+	0
6212	EWI	0000	29.1800	99.1006	-421.2	43	1169	11.3	3.4-	2	1.6+	0	0.7-	2	0.47+	2	2.42+	2	5.15-	0
6213	EWI	0000	29.1796	99.1005	-421.9	39	1021	11.3	3.2-	2	1.6+	0	0.7-	1	0.49+	2	2.30+	1	4.74-	1
6214	EWI	0000	29.1790	99.1005	-359.2	33	1130	11.3	3.0-	2	1.6+	0	0.7-	1	0.52+	3	2.19+	1	4.21-	1
6215	EWI	0000	29.1784	99.1007	-358.7	41	1136	11.3	3.2-	2	1.5+	0	0.7-	1	0.47+	2	2.00+	1	4.29-	1
6216	EWI	0000	29.1778	99.1006	-424.8	25	1129	11.3	3.6-	2	1.4-	0	0.8-	1	0.38+	1	1.71+	0	4.46-	1
6217	EWI	0000	29.1773	99.1006	-422.3	30	1254	11.3	3.8-	1	1.3-	0	0.9-	0	0.34+	1	1.43-	0	4.21-	1
6218	EWI	0000	29.1768	99.1005	-421.5	35	1196	11.3	4.1-	1	1.2-	1	1.0-	0	0.29+	0	1.25-	1	4.27-	1
6219	EWI	0000	29.1763	99.1005	-422.8	27	1209	11.3	4.2-	1	1.2-	1	1.0+	0	0.29+	0	1.18-	1	4.08-	1
6220	EWI	0000	29.1759	99.1005	-423.8	32	1287	11.3	4.2-	1	1.2-	1	1.0+	0	0.29+	0	1.20-	1	4.06-	1
6221	EWI	0000	29.1754	99.1005	-423.5	36	1281	10.7	4.2-	1	1.3-	0	1.0+	0	0.30+	0	1.25-	1	4.17-	1
6222	EWI	0000	29.1750	99.1005	-423.4	44	1305	10.7	4.2-	1	1.4-	0	1.0+	0	0.32+	0	1.34-	0	4.11-	1
6223	EWI	0000	29.1745	99.1005	-423.1	35	1296	10.7	4.1-	1	1.4-	0	1.0+	0	0.34+	1	1.39-	0	4.08-	1
6224	EWI	0000	29.1740	99.1004	-425.6	31	1350	10.7	4.0-	1	1.4-	0	1.0+	0	0.36+	1	1.37-	0	3.77-	1
6225	EWI	0000	29.1736	99.1004	-424.2	39	1324	10.7	4.0-	1	1.4-	0	1.1+	0	0.36+	1	1.33-	0	3.68-	1
6226	EWI	0000	29.1730	99.1004	-425.4	44	1358	10.7	4.0-	1	1.3-	0	1.1+	1	0.34+	1	1.22-	1	3.63-	1
6227	EWI	0000	29.1724	99.1007	-424.9	31	1374	10.7	4.1-	1	1.2-	1	1.1+	1	0.29+	0	1.06-	1	3.67-	1
6228	EWI	0000	29.1718	99.1007	-424.7	43	1338	10.7	4.4-	1	1.0-	1	1.1+	1	0.23-	1	0.92-	1	3.96-	1
6229	EWI	0000	29.1713	99.1007	-424.8	40	1329	10.7	4.4-	1	0.9-	1	1.1+	0	0.22-	1	0.86-	1	3.99-	1
6230	EWI	0000	29.1707	99.1005	-426.8	35	1233	10.4	4.3-	1	1.0-	1	1.1+	0	0.23-	1	0.90-	1	3.95-	1
6231	EWI	0000	29.1701	99.1005	-426.1	35	1334	10.4	4.3-	1	1.1-	1	1.1+	1	0.26-	0	0.99-	1	3.86-	1
6232	EWI	0000	29.1697	99.1004	-427.8	40	1363	10.4	4.0-	1	1.2-	1	1.1+	1	0.30+	0	1.08-	1	3.58-	1
6233	EWI	0000	29.1691	99.1002	-427.4	32	1392	10.4	3.8-	1	1.2-	1	1.1+	0	0.31+	0	1.08-	1	3.43-	1
6234	EWI	0000	29.1686	99.1002	-426.1	34	1229	10.4	3.6-	2	1.2-	1	1.1+	0	0.32+	0	1.08-	1	3.37-	1
6235	EWI	0000	29.1682	99.1001	-425.8	34	1238	10.4	3.3-	2	1.3-	1	1.0+	0	0.38+	1	1.22-	1	3.25-	1
6236	EWI	0000	29.1677	99.1001	-425.0	38	1297	10.4	3.4-	2	1.5-	0	1.0+	0	0.43+	2	1.46-	0	3.40-	1
6237	EWI	0000	29.1671	99.1001	-426.1	30	1265	10.4	3.5-	2	1.7+	1	1.0-	0	0.49+	2	1.76+	0	3.60-	1
6238	EWI	0000	29.1667	99.1001	-426.0	25	1309	10.4	3.8-	1	1.8+	1	0.9-	0	0.48+	2	1.93+	1	4.02-	1
6239	EWI	0000	29.1661	99.1000	-425.6	50	1352	11.2	4.3-	1	1.7+	1	0.9-	0	0.39+	1	1.84+	1	4.68-	1
6240	EWI	0000	29.1655	99.1000	-427.0	48	1268	11.2	4.6-	1	1.5+	0	0.9-	0	0.33+	1	1.67+	0	5.10-	0
6241	EWI	0000	29.1648	99.1000	-427.0	35	1256	11.2	4.8-	0	1.3-	0	0.9-	1	0.28-	0	1.55+	0	5.51+	0
6242	EWI	0000	29.1641	99.1000	-428.8	28	1318	11.2	4.7-	0	1.2-	1	0.9-	1	0.26-	0	1.41-	0	5.41-	0
6243	EWI	0000	29.1634	99.1000	-428.5	28	1287	11.2	4.4-	1	1.3-	0	0.9-	0	0.30+	0	1.47-	0	4.98-	0
6244	EWI	0000	29.1627	99.1000	-428.4	34	1255	11.2	4.2-	1	1.4-	0	0.9-	0	0.33+	1	1.52-	0	4.60-	1
6245	EWI	0000	29.1622	99.1000	-428.0	29	1229	11.2	4.0-	1	1.4-	0	1.0-	0	0.34+	1	1.44-	0	4.17-	1
6246	EWI	0000	29.1616	99.1000	-427.3	29	1285	11.2	4.0-	1	1.5+	0	1.0+	0	0.37+	1	1.50-	0	4.08-	1
6247	EWI	0000	29.1611	99.1000	-429.0	46	1302	11.2	4.3-	1	1.5+	0	1.0+	0	0.35+	1	1.50-	0	4.22-	1
6248	EWI	0000	29.1606	99.0998	-429.1	32	1341	12.2	4.7-	1	1.4-	0	1.0+	0	0.30+	0	1.40-	0	4.60-	1
6249	EWI	0000	29.1601	99.0998	-429.6	40	1298	12.2	5.0-	0	1.4-	0	1.0+	0	0.27-	0	1.39-	0	5.06-	0
6250	EWI	0000	29.1596	99.0998	-429.7	39	1377	12.2	5.3+	0	1.2-	1	1.0+	0	0.23-	1	1.21-	1	5.23-	0

SAN ANTONIO TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6251	EWI	0000	29.1591	99.0998	-429.3	35	1440	12.2	5.5+	0	1.1-	1	1.0+	0	0.21-	1	1.14-	1	5.54+	0
6252	EWI	0000	29.1586	99.0998	-429.0	34	1451	12.2	5.5+	0	1.3-	0	1.0-	0	0.23-	1	1.34-	0	5.73+	0
6253	EWI	0000	29.1580	99.0998	-427.8	40	1527	12.2	5.4+	0	1.4-	0	0.9-	0	0.26-	0	1.48-	0	5.73+	0
6254	EWI	0000	29.1574	99.0998	-429.9	35	1427	12.2	5.4+	0	1.6+	0	0.9-	1	0.30+	0	1.86+	1	6.23+	0
6255	EWI	0000	29.1568	99.0998	-429.8	40	1325	12.2	5.2+	0	1.7+	1	0.9-	1	0.32+	0	1.95+	1	6.16+	0
6256	EWI	0000	29.1561	99.0996	-429.3	40	1354	12.2	5.3+	0	1.5+	0	0.9-	0	0.29+	0	1.72+	0	5.94+	0
6257	EWI	0000	29.1555	99.0996	-428.6	31	1376	11.4	5.3+	0	1.4-	0	0.9-	0	0.27-	0	1.60+	0	5.90+	0
6258	EWI	0000	29.1548	99.0996	-428.4	31	1293	11.4	5.2+	0	1.3-	0	0.9-	0	0.24-	1	1.36-	0	5.59+	0
6259	EWI	0000	29.1542	99.0994	-428.6	33	1255	11.4	5.2+	0	1.2-	1	0.9-	0	0.23-	1	1.29-	0	5.67+	0
6260	EWI	0000	29.1538	99.0994	-428.5	29	1285	11.4	5.1-	0	1.2-	1	0.9-	0	0.23-	1	1.34-	0	5.71+	0
6261	EWI	0000	29.1532	99.0994	-429.6	37	1272	11.4	5.1-	0	1.1-	1	0.9-	1	0.21-	1	1.27-	1	5.94+	0
6262	EWI	0000	29.1526	99.0994	-429.2	34	1196	11.4	5.2+	0	1.0-	1	0.8-	1	0.20-	1	1.27-	1	6.34+	1
6263	EWI	0000	29.1522	99.0994	-428.8	32	1271	11.4	5.2+	0	1.2-	1	0.8-	1	0.22-	1	1.43-	0	6.46+	1
6264	EWI	0000	29.1516	99.0994	-431.0	54	1294	11.4	5.3+	0	1.2-	1	0.8-	1	0.23-	1	1.60+	0	6.86+	1
6265	EWI	0000	29.1510	99.0994	-428.9	37	1322	11.4	5.2-	0	1.4-	0	0.8-	1	0.27-	0	1.80+	0	6.76+	1
6266	EWI	0000	29.1505	99.0994	-428.2	34	1379	9.7	4.8-	0	1.5+	0	0.7-	1	0.31+	0	2.00+	1	6.49+	1
6267	EWI	0000	29.1500	99.0994	-429.3	35	1114	9.7	4.7-	0	1.5+	0	0.7-	1	0.31+	0	2.03+	1	6.48+	1
6268	EWI	0000	29.1494	99.0994	-429.0	27	1343	9.7	4.7-	1	1.6+	0	0.8-	1	0.34+	1	2.04+	1	6.08+	0
6269	EWI	0000	29.1489	99.0994	-427.4	30	1151	9.7	4.8-	0	1.7+	1	0.8-	1	0.36+	1	2.14+	1	6.03+	0
6270	EWI	0000	29.1483	99.0993	-428.2	35	1295	9.7	4.8-	0	1.8+	1	0.8-	1	0.38+	1	2.16+	1	5.69+	0
6271	EWI	0000	29.1479	99.0993	-427.7	35	1341	9.7	4.8-	0	1.9+	1	0.9-	0	0.40+	1	2.13+	1	5.31-	0
6272	EWI	0000	29.1473	99.0993	-427.3	31	1319	9.7	4.7-	1	1.9+	1	0.9-	0	0.40+	1	2.07+	1	5.19-	0
6273	EWI	0000	29.1469	99.0993	-427.5	42	1270	9.7	4.6-	1	1.7+	1	0.9-	0	0.38+	1	1.93+	1	5.10-	0
6274	EWI	0000	29.1463	99.0993	-427.1	28	1286	9.7	4.6-	1	1.6+	0	0.9-	1	0.35+	1	1.86+	1	5.37-	0
6275	EWI	0000	29.1458	99.0993	-425.8	39	1247	12.4	4.7-	0	1.5+	0	0.8-	1	0.32+	0	1.77+	0	5.58+	0
6276	EWI	0000	29.1452	99.0994	-427.4	32	1287	12.4	4.9-	0	1.5+	0	0.9-	1	0.31+	0	1.74+	0	5.61+	0
6277	EWI	0000	29.1447	99.0994	-426.2	40	1464	12.4	4.9-	0	1.6+	0	0.9-	0	0.33+	0	1.82+	1	5.58+	0
6278	EWI	0000	29.1440	99.0994	-425.5	32	1297	12.4	5.0-	0	1.6+	0	0.9-	0	0.32+	0	1.77+	0	5.57+	0
6279	EWI	0000	29.1433	99.0994	-423.5	36	1396	12.4	5.1-	0	1.6+	0	0.9-	0	0.32+	0	1.84+	1	5.71+	0
6280	EWI	0000	29.1427	99.0994	-423.2	29	1382	12.4	5.2+	0	1.5+	0	0.9-	1	0.30+	0	1.77+	0	5.98+	0
6281	EWI	0000	29.1420	99.0995	-424.2	37	1439	12.4	5.4+	0	1.3-	0	0.9-	1	0.25-	0	1.57+	0	6.36+	1
6282	EWI	0000	29.1414	99.0995	-423.5	29	1371	12.4	5.5+	0	1.3-	0	0.8-	1	0.24-	1	1.54+	0	6.50+	1
6283	EWI	0000	29.1410	99.0995	-424.1	36	1328	12.4	5.4+	0	1.2-	1	0.8-	1	0.22-	1	1.43-	0	6.42+	1
6284	EWI	0000	29.1405	99.0995	-424.1	34	1349	10.7	5.2+	0	1.3-	0	0.8-	1	0.25-	0	1.58+	0	6.32+	1
6285	EWI	0000	29.1400	99.0995	-423.8	35	1376	10.7	4.8-	0	1.5+	0	0.8-	1	0.31+	0	1.80+	0	5.82+	0
6286	EWI	0000	29.1396	99.0995	-423.5	33	1394	10.7	4.7-	1	1.6+	0	0.8-	1	0.34+	1	1.88+	1	5.57+	0
6287	EC	0000	29.1391	99.0994	-422.2	36	1400	10.7	4.6+	1	1.6+	1	0.8+	2	0.34+	0	1.91-	1	5.57-	1
6288	EC	0000	29.1386	99.0994	-421.8	29	1275	10.7	4.7+	1	1.5+	1	0.8+	2	0.32-	0	1.80-	1	5.64-	1
6289	EC	0000	29.1381	99.0994	-424.2	25	1356	10.7	5.0+	1	1.4+	1	0.8+	1	0.28-	0	1.75-	1	6.18-	1
6290	EC	0000	29.1376	99.0994	-422.2	33	1295	10.7	5.1+	2	1.3+	1	0.8+	1	0.25-	1	1.71-	1	6.71-	0
6291	EC	0000	29.1372	99.0994	-421.0	24	1213	10.7	5.2+	2	1.3+	1	0.7+	1	0.25-	1	1.82-	1	7.17-	0
6292	EC	0000	29.1366	99.0994	-420.6	35	1278	10.7	5.3+	2	1.3+	0	0.7+	1	0.24-	1	1.79-	1	7.45-	0
6293	EC	0000	29.1360	99.0994	-422.1	30	1265	8.4	5.6+	2	1.1+	0	0.7+	1	0.20-	1	1.56-	1	7.63-	0
6294	EC	0000	29.1354	99.0994	-420.2	26	1269	8.4	5.7+	2	1.0-	0	0.7+	1	0.18-	1	1.40-	1	7.82-	0
6295	EC	0000	29.1349	99.0994	-421.8	37	1399	8.4	5.8+	2	0.9-	0	0.7+	1	0.16-	1	1.24-	1	7.76-	0
6296	EC	0000	29.1342	99.0994	-420.0	42	1294	8.4	5.6+	2	1.0-	0	0.7+	1	0.18-	1	1.34-	1	7.61-	0
6297	EC	0000	29.1337	99.0994	-419.7	25	1279	8.4	5.0+	1	1.1+	0	0.7+	1	0.23-	1	1.62-	1	7.08-	0
6298	EC	0000	29.1331	99.0993	-420.1	23	1259	8.4	4.5+	1	1.3+	1	0.7+	1	0.30-	0	1.88-	1	6.31-	1
6299	EC	0000	29.1326	99.0993	-418.9	32	1137	8.4	4.1+	1	1.4+	1	0.7+	1	0.35+	0	2.09-	0	5.93-	1
6300	EC	0000	29.1320	99.0993	-418.3	30	1027	8.4	4.0+	1	1.4+	1	0.7+	1	0.35+	0	2.12-	0	5.97-	1
6301	EC	0000	29.1315	99.0993	-418.2	27	1123	8.4	4.2+	1	1.3+	1	0.6+	1	0.32-	0	2.06-	0	6.44-	1
6302	EC	0000	29.1310	99.0993	-417.1	37	1030	9.6	4.4+	1	1.2+	0	0.6+	1	0.27-	0	1.98-	0	7.20-	0
6303	EC	0000	29.1304	99.0993	-416.7	28	1101	9.6	4.8+	1	1.2+	0	0.6+	1	0.24-	1	1.93-	1	7.97-	0
6304	EC	0000	29.1298	99.0993	-417.0	37	1172	9.6	5.2+	2	1.2+	0	0.6+	1	0.24-	1	1.99-	0	8.36-	0
6305	EC	0000	29.1293	99.0993	-416.9	41	1193	9.6	5.4+	2	1.3+	1	0.6+	1	0.24-	1	2.08-	0	8.57+	0
6306	EC	0000	29.1286	99.0994	-416.1	37	1164	9.6	5.8+	2	1.4+	1	0.7+	1	0.25-	1	2.20-	0	8.74+	0
6307	EC	0000	29.1279	99.0994	-415.7	40	1242	9.6	5.7+	2	1.5+	1	0.7+	1	0.27-	1	2.21-	0	8.28-	0

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SAN ANTONIO TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAS	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6308	EC	0000	29.1272	99.0994	-414.7	30	1317	9.6	5.7+ 2	1.5+ 1	0.7+ 1	0.27- 1	2.08- 0	7.75- 0
6309	EC	0000	29.1265	99.0994	-414.2	34	1291	9.6	5.6+ 2	1.5+ 1	0.8+ 1	0.26- 1	1.90- 1	7.34- 0
6310	EC	0000	29.1259	99.0994	-415.1	30	1286	9.6	5.3+ 2	1.3+ 1	0.8+ 1	0.25- 1	1.66- 1	6.75- 0
6311	EC	0000	29.1254	99.0994	-414.2	35	1281	10.8	5.1+ 2	1.1+ 0	0.8+ 1	0.22- 1	1.50- 1	6.71- 0
6312	EC	0000	29.1248	99.0994	-413.3	34	1201	10.8	5.0+ 1	1.0- 0	0.7+ 1	0.20- 1	1.44- 1	7.06- 0
6313	EC	0000	29.1242	99.0994	-413.2	31	1101	10.8	4.8+ 1	1.0- 0	0.7+ 1	0.21- 1	1.49- 1	7.26- 0
6314	EC	0000	29.1238	99.0994	-411.6	37	1064	10.8	4.8+ 1	1.0- 0	0.6+ 1	0.22- 1	1.73- 1	7.91- 0
6315	EC	0000	29.1232	99.0994	-411.2	35	1171	10.8	4.8+ 1	1.1+ 0	0.6+ 0	0.23- 1	1.95- 1	8.37- 0
6316	EC	0000	29.1228	99.0994	-412.6	37	1062	10.8	4.7+ 1	1.2+ 0	0.5+ 0	0.26- 1	2.19- 0	8.54- 0
6317	EC	0000	29.1221	99.0994	-412.2	31	984	10.8	4.7+ 1	1.2+ 0	0.5+ 0	0.26- 1	2.39- 0	9.02+ 0
6318	EC	0000	29.1215	99.0994	-412.1	23	933	10.8	4.5+ 1	1.2+ 0	0.5+ 0	0.26- 1	2.28- 0	8.66+ 0
6319	EC	0000	29.1209	99.0994	-410.2	39	972	10.8	4.5+ 1	1.1+ 0	0.6+ 0	0.25- 1	1.96- 0	7.99- 0
6320	EC	0000	29.1202	99.0994	-410.4	27	1109	10.2	4.5+ 1	1.0- 0	0.6+ 1	0.23- 1	1.70- 1	7.33- 0
6321	EC	0000	29.1197	99.0994	-410.0	33	1115	10.2	4.6+ 1	1.0- 0	0.7+ 1	0.23- 1	1.52- 1	6.72- 0
6322	EC	0000	29.1191	99.0994	-411.4	38	1167	10.2	4.9+ 1	1.1+ 0	0.7+ 1	0.23- 1	1.50- 1	6.66- 0
6323	EC	0000	29.1185	99.0994	-410.5	37	1331	10.2	5.1+ 2	1.3+ 0	0.7+ 1	0.25- 1	1.72- 1	6.95- 0
6324	EC	0000	29.1181	99.0994	-407.7	35	1256	10.2	5.6+ 2	1.3+ 1	0.8+ 1	0.23- 1	1.75- 1	7.45- 0
6325	EC	0000	29.1175	99.0994	-409.8	39	1308	10.2	5.9+ 2	1.3+ 1	0.8+ 1	0.22- 1	1.69- 1	7.61- 0
6326	EC	0000	29.1171	99.0994	-409.5	32	1437	10.2	6.0+ 2	1.3+ 0	0.8+ 1	0.21- 1	1.60- 1	7.52- 0
6327	EC	0000	29.1165	99.0994	-409.1	34	1319	10.2	6.0+ 2	1.2+ 0	0.9+ 2	0.19- 1	1.37- 1	7.06- 0
6328	EC	0000	29.1160	99.0994	-407.8	40	1407	10.2	5.8+ 2	1.1+ 0	0.9+ 2	0.20- 1	1.26- 1	6.36- 1
6329	EC	0000	29.1155	99.0994	-407.9	35	1360	13.1	5.8+ 2	1.2+ 0	0.9+ 2	0.20- 1	1.22- 1	6.16- 1
6330	EC	0000	29.1150	99.0994	-407.8	33	1492	13.1	5.7+ 2	1.1+ 0	1.0+ 2	0.20- 1	1.16- 1	5.83- 1
6331	EC	0000	29.1144	99.0994	-407.2	24	1266	13.1	5.7+ 2	1.2+ 0	1.0+ 2	0.22- 1	1.22- 1	5.67- 1
6332	EC	0000	29.1137	99.0994	-406.7	25	1425	13.1	5.7+ 2	1.3+ 1	1.0+ 2	0.23- 1	1.32- 1	5.63- 1
6333	EC	0000	29.1132	99.0994	-406.3	34	1295	13.1	5.3+ 2	1.5+ 1	1.0+ 2	0.28- 0	1.44- 1	5.19- 1
6334	EC	0000	29.1126	99.0994	-406.1	30	1389	13.1	5.0+ 1	1.7+ 1	1.0+ 2	0.33+ 0	1.68- 1	5.03- 1
6335	EC	0000	29.1120	99.0994	-405.7	32	1348	13.1	4.7+ 1	1.7+ 2	1.0+ 2	0.36+ 0	1.77- 1	4.93- 1
6336	EC	0000	29.1116	99.0994	-405.4	34	1331	13.1	4.7+ 1	1.7+ 1	0.9+ 2	0.36+ 0	1.82- 1	5.12- 1
6337	EC	0000	29.1110	99.0995	-405.8	32	1340	13.1	5.1+ 1	1.6+ 1	0.9+ 2	0.31- 0	1.81- 1	5.76- 1
6338	EC	0000	29.1106	99.0995	-405.2	31	1361	14.9	5.7+ 2	1.4+ 1	0.9+ 2	0.25- 1	1.62- 1	6.57- 1
6339	EC	0000	29.1100	99.0995	-404.8	29	1248	14.9	6.2+ 2	1.3+ 0	0.9+ 2	0.21- 1	1.48- 1	7.18- 0
6340	EC	0000	29.1095	99.0995	-409.8	20	1264	14.9	6.5+ 3	1.1- 0	0.9+ 2	0.17- 1	1.27- 1	7.60- 0
6341	EC	0000	29.1091	99.0995	-405.7	36	1207	14.9	6.4+ 3	0.8- 1	0.8+ 2	0.13- 2	1.00- 1	7.80- 0
6342	EC	0000	29.1086	99.0995	-404.4	37	1189	14.9	6.0+ 2	0.6- 1	0.8+ 1	0.11- 2	0.80- 1	7.47- 0
6343	EC	0000	29.1080	99.0995	-403.3	28	1059	14.9	5.6+ 2	0.4- 2	0.8+ 1	0.08- 2	0.56- 1	7.33- 0
6344	EC	0000	29.1076	99.0995	-403.0	40	1002	14.9	5.1+ 2	0.4- 2	0.7+ 1	0.08- 2	0.55- 1	7.13- 0
6345	EC	0000	29.1069	99.0995	-403.5	42	1039	14.9	4.9+ 1	0.4- 2	0.7+ 1	0.09- 2	0.65- 1	7.16- 0
6346	EC	0000	29.1063	99.0995	-405.1	40	997	14.9	4.8+ 1	0.6- 1	0.6+ 1	0.12- 2	0.96- 1	7.89- 0
6347	EC	0000	29.1057	99.0995	-402.9	31	983	13.2	4.7+ 1	0.8- 1	0.5+ 0	0.17- 1	1.44- 1	8.63+ 0
6348	EC	0000	29.1050	99.0995	-401.9	38	1009	13.2	4.7+ 1	0.8- 1	0.5+ 0	0.18- 1	1.63- 1	9.05+ 0
6349	EC	0000	29.1044	99.0995	-403.5	34	976	13.2	4.4+ 1	0.8- 1	0.5+ 0	0.19- 1	1.71- 1	9.06+ 0
6350	EC	0000	29.1038	99.0995	-403.1	32	912	13.2	4.1+ 1	0.7- 1	0.5+ 0	0.17- 1	1.48- 1	8.62+ 0
6351	EC	0000	29.1034	99.0995	-402.6	27	960	13.2	4.0+ 0	0.6- 1	0.5+ 0	0.15- 1	1.27- 1	8.39- 0
6352	EC	0000	29.1029	99.0995	-402.8	28	842	13.2	3.8+ 0	0.5- 1	0.5- 0	0.14- 2	1.12- 1	8.08- 0
6353	EC	0000	29.1023	99.0995	-401.9	38	861	13.2	3.8+ 0	0.6- 1	0.5- 0	0.15- 1	1.23- 1	8.24- 0
6354	EC	0000	29.1019	99.0995	-401.3	38	820	13.2	3.7+ 0	0.6- 1	0.5- 0	0.17- 1	1.37- 1	8.01- 0
6355	EC	0000	29.1014	99.0995	-402.7	32	931	13.2	3.6+ 0	0.7- 1	0.5+ 0	0.20- 1	1.47- 1	7.40- 0
6356	EC	0000	29.1010	99.0995	-402.4	34	967	12.4	3.8+ 0	0.8- 1	0.5+ 0	0.21- 1	1.55- 1	7.26- 0
6357	EC	0000	29.1004	99.0995	-402.0	36	988	12.4	4.0+ 1	0.8- 1	0.6+ 0	0.21- 1	1.43- 1	6.91- 0
6358	EC	0000	29.0998	99.0995	-399.1	32	1078	12.4	4.4+ 1	0.9- 0	0.6+ 1	0.20- 1	1.40- 1	6.86- 0
6359	EC	0000	29.0992	99.0995	-400.2	46	1089	12.4	4.7+ 1	1.0- 0	0.7+ 1	0.21- 1	1.45- 1	6.76- 0
6360	EC	0000	29.0985	99.0995	-400.4	34	1020	12.4	4.8+ 1	1.2+ 0	0.7+ 1	0.25- 1	1.63- 1	6.64- 0
6361	EC	0000	29.0978	99.0995	-400.9	33	1146	12.4	4.8+ 1	1.4+ 1	0.7+ 1	0.29- 0	1.88- 1	6.58- 1
6362	EC	0000	29.0971	99.0995	-400.5	24	1137	12.4	4.9+ 1	1.5+ 1	0.8+ 1	0.32- 0	2.03- 0	6.39- 1
6363	EC	0000	29.0964	99.0995	-398.8	48	1155	12.4	5.1+ 2	1.7+ 1	0.8+ 1	0.32- 0	2.12- 0	6.55- 1
6364	EC	0000	29.0958	99.0995	-398.9	34	1327	12.4	5.4+ 2	1.8+ 2	0.8+ 1	0.33- 0	2.17- 0	6.61- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
6365	EC	0000	29.0953	99.0995	-399.7	31	1371	11.0	5.4+ 2	1.9+ 2	0.8+ 2	0.35+ 0	2.33- 0	6.62- 1
6366	EC	0000	29.0947	99.0995	-399.1	34	1322	11.0	5.2+ 2	2.0+ 2	0.8+ 1	0.38+ 0	2.55- 0	6.74- 0
6367	EC	0000	29.0941	99.0995	-399.4	30	1410	11.0	4.9+ 1	1.9+ 2	0.7+ 1	0.40+ 1	2.63- 0	6.61- 1
6368	EC	0000	29.0937	99.0995	-399.1	36	1106	11.0	4.6+ 1	1.7+ 2	0.7+ 1	0.38+ 0	2.53- 0	6.74- 0
6369	EC	0000	29.0931	99.0997	-397.2	35	1230	11.0	4.5+ 1	1.4+ 1	0.7+ 1	0.31- 0	2.10- 0	6.87- 0
6370	EC	0000	29.0925	99.0997	-398.1	33	1121	11.0	4.6+ 1	1.1- 0	0.7+ 1	0.23- 1	1.61- 1	7.01- 0
6371	EC	0000	29.0920	99.0998	-398.7	35	1030	11.0	4.7+ 1	0.9- 0	0.7+ 1	0.19- 1	1.38- 1	7.16- 0
6372	EC	0000	29.0914	99.0998	-397.5	48	1180	11.0	4.8+ 1	1.0- 0	0.7+ 1	0.20- 1	1.41- 1	7.05- 0
6373	EC	0000	29.0909	99.0998	-399.0	43	1287	11.0	5.0+ 1	1.1+ 0	0.7+ 1	0.22- 1	1.50- 1	6.79- 0
6374	EC	0000	29.0904	99.1000	-398.6	30	1245	9.7	5.1+ 2	1.3+ 1	0.8+ 1	0.26- 1	1.64- 1	6.39- 1
6375	EC	0000	29.0899	99.1000	-398.0	42	1528	9.7	5.5+ 2	1.4+ 1	0.9+ 2	0.26- 1	1.60- 1	6.16- 1
6376	EC	0000	29.0894	99.1000	-397.4	44	1432	9.7	5.6+ 2	1.3+ 1	1.0+ 2	0.24- 1	1.40- 1	5.83- 1
6377	QT	0000	29.0889	99.1000	-397.3	37	1551	9.7	6.0+ 0	1.3- 0	1.0+ 1	0.22- 1	1.27- 1	5.79- 1
6378	QT	0000	29.0884	99.1000	-397.7	42	1633	9.7	6.2+ 0	1.2- 1	1.1+ 1	0.19- 1	1.14- 1	5.86- 1
6379	QT	0000	29.0880	99.1000	-395.6	36	1449	9.7	6.3+ 0	1.2- 1	1.1+ 1	0.19- 1	1.09- 1	5.81- 1
6380	QT	0000	29.0874	99.1000	-395.2	36	1571	9.7	6.4+ 0	1.3- 0	1.1+ 1	0.20- 1	1.22- 1	5.98- 1
6381	QT	0000	29.0870	99.1000	-397.2	35	1546	9.7	6.3+ 0	1.4- 0	1.1+ 1	0.23- 0	1.35- 1	5.92- 1
6382	QT	0000	29.0865	99.0998	-397.9	39	1570	9.7	6.0+ 0	1.6+ 0	1.1+ 1	0.27+ 0	1.54- 0	5.67- 1
6383	QT	0000	29.0859	99.0999	-395.0	38	1522	9.3	5.8+ 0	1.7+ 1	1.1+ 1	0.30+ 0	1.65- 0	5.55- 1
6384	QT	0000	29.0854	99.0999	-396.3	33	1498	9.3	5.5- 0	1.7+ 1	1.1+ 1	0.31+ 0	1.59- 0	5.13- 1
6385	QT	0000	29.0847	99.0997	-395.9	31	1597	9.3	5.3- 0	1.7+ 1	1.1+ 1	0.33+ 1	1.55- 0	4.74- 1
6386	QT	0000	29.0841	99.0997	-397.0	34	1648	9.3	5.2- 0	1.7+ 0	1.1+ 1	0.32+ 1	1.48- 1	4.65- 1
6387	QT	0000	29.0835	99.0997	-396.4	49	1477	9.3	5.1- 0	1.6+ 0	1.1+ 1	0.32+ 1	1.43- 1	4.48- 1
6388	QT	0000	29.0830	99.0997	-395.5	31	1602	9.3	5.2- 0	1.7+ 0	1.1+ 1	0.32+ 0	1.44- 1	4.55- 1
6389	QT	0000	29.0824	99.0997	-395.6	33	1447	9.3	5.5- 0	1.6+ 0	1.1+ 1	0.28+ 0	1.41- 1	4.95- 1
6390	QT	0000	29.0819	99.0997	-397.0	40	1407	9.3	5.8- 0	1.5- 0	1.1+ 1	0.25- 0	1.32- 1	5.23- 1
6391	QT	0000	29.0814	99.0997	-396.6	44	1449	9.3	6.1+ 0	1.4- 0	1.1+ 1	0.23- 0	1.32- 1	5.72- 1
6392	QT	0000	29.0809	99.0997	-395.6	39	1452	10.4	6.3+ 0	1.4- 0	1.0+ 1	0.22- 1	1.39- 1	6.25- 0
6393	QT	0000	29.0803	99.0998	-396.2	36	1322	10.4	6.1+ 0	1.4- 0	1.0+ 1	0.24- 0	1.50- 1	6.32- 0
6394	QT	0000	29.0798	99.0998	-396.0	28	1346	10.4	5.8+ 0	1.5+ 0	0.9+ 0	0.26- 0	1.63- 0	6.36- 0
6395	QT	0000	29.0792	99.0998	-396.4	35	1311	10.4	5.5- 0	1.5- 0	0.9+ 0	0.27+ 0	1.68- 0	6.15- 1
6396	QT	0000	29.0787	99.0998	-396.6	29	1341	10.4	5.1- 0	1.4- 0	0.9+ 0	0.27+ 0	1.62- 0	5.93- 1
6397	QT	0000	29.0782	99.0998	-396.2	40	1363	10.4	5.0- 1	1.3- 0	0.8+ 0	0.27- 0	1.63- 0	6.04- 1
6398	QT	0000	29.0776	99.0998	-393.5	27	1264	10.4	4.9- 1	1.3- 0	0.8- 0	0.27- 0	1.65- 0	6.16- 1
6399	QT	0000	29.0772	99.0998	-394.7	30	1328	10.4	4.9- 1	1.3- 0	0.8- 0	0.27- 0	1.74- 0	6.43- 0
6400	QT	0000	29.0767	99.0998	-393.4	34	1213	10.4	4.8- 1	1.2- 1	0.7- 0	0.25- 0	1.66- 0	6.62- 0
6401	QT	0000	29.0761	99.0998	-394.8	30	1264	11.8	4.7- 1	1.1- 1	0.7- 0	0.24- 0	1.58- 0	6.52- 0
6402	QT	0000	29.0756	99.0998	-393.6	42	1187	11.8	4.5- 1	1.1- 1	0.7- 0	0.24- 0	1.52- 1	6.38- 0
6403	QAL	0000	29.0751	99.0998	-393.3	42	1213	11.8	4.4- 0	1.0- 1	0.7- 0	0.22- 1	1.38- 0	6.15- 0
6404	QAL	0000	29.0745	99.0998	-393.4	31	1220	11.8	4.3- 0	1.1- 1	0.7- 0	0.25- 0	1.52- 0	6.06- 0
6405	QAL	0000	29.0741	99.0998	-395.6	34	1152	11.8	4.3- 0	1.1- 1	0.7- 0	0.25- 0	1.50- 0	6.05- 0
6406	QAL	0000	29.0735	99.0998	-394.0	26	1160	11.8	4.3- 0	1.2- 1	0.7- 0	0.27- 0	1.64- 0	6.09- 0
6407	QAL	0000	29.0729	99.0998	-393.6	28	1205	11.8	4.2- 0	1.3- 0	0.7- 0	0.32- 0	1.93- 0	6.13- 0
6408	QAL	0000	29.0724	99.0998	-393.9	40	1069	11.8	3.8- 1	1.5+ 0	0.7- 0	0.38+ 0	2.25- 0	5.90- 0
6409	QAL	0000	29.0717	99.0998	-393.4	30	1112	11.8	3.4- 1	1.7+ 1	0.6- 1	0.49+ 1	2.76+ 0	5.65- 1
6410	QAL	0000	29.0711	99.0998	-394.3	36	906	11.7	2.9- 1	1.6+ 1	0.5- 1	0.56+ 1	3.02+ 0	5.36- 1
6411	ER	0000	29.0705	99.0998	-394.9	26	870	11.7	2.5- 2	1.6+ 0	0.5- 1	0.63+ 4	3.08+ 1	4.89- 1
6412	ER	0000	29.0700	99.0998	-394.2	49	933	11.7	2.3- 2	1.4- 0	0.5- 1	0.62+ 4	3.01+ 1	4.88- 1
6413	ER	0000	29.0695	99.0998	-394.4	27	840	11.7	2.3- 2	1.3- 0	0.5- 1	0.55+ 3	2.69+ 0	4.90- 1
6414	ER	0000	29.0689	99.0998	-392.8	49	898	11.7	2.5- 2	1.2- 1	0.5- 1	0.48+ 2	2.58+ 0	5.34- 1
6415	TQU	0000	29.0685	99.0998	-392.5	35	965	11.7	2.8- 1	1.1- 1	0.4- 1	0.40+ 1	2.48+ 0	6.22- 1
6416	TQU	0000	29.0680	99.0998	-393.4	39	931	11.7	2.9- 1	1.0- 1	0.4- 1	0.35+ 1	2.29- 0	6.64- 1
6417	TQU	0000	29.0676	99.0998	-393.1	33	905	11.7	3.1- 1	1.0- 1	0.4- 1	0.31+ 0	2.30- 0	7.32- 0
6418	TQU	0000	29.0670	99.0998	-393.0	30	847	11.7	3.1- 1	1.0- 1	0.4- 1	0.31+ 0	2.27- 0	7.35- 0
6419	TQU	0000	29.0665	99.0998	-391.9	27	1006	11.6	3.1- 1	1.0- 1	0.4- 1	0.32+ 0	2.30- 0	7.07- 0
6420	TQU	0000	29.0660	99.0998	-392.0	28	882	11.6	3.2- 1	1.0- 1	0.4- 1	0.32+ 0	2.35- 0	7.26- 0
6421	TQU	0000	29.0654	99.0998	-391.6	38	870	11.6	3.3- 1	1.0- 1	0.5- 1	0.32+ 0	2.27- 0	7.20- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6422	TQU	0000	29.0647	99.0998	-393.6	29	992	11.6	3.6-	1	1.0-	1	0.5-	1	0.29-	0	2.16-	0	7.44-	0
6423	TQU	0000	29.0642	99.0998	-393.2	37	974	11.6	3.8-	1	1.1-	1	0.5-	0	0.28-	0	2.10-	0	7.38-	0
6424	TQU	0000	29.0635	99.0998	-391.6	41	1004	11.6	3.7-	1	1.2-	0	0.5-	0	0.32+	0	2.17-	0	6.79-	1
6425	TQU	0000	29.0629	99.0999	-391.4	31	1099	11.6	3.6-	1	1.4+	0	0.6+	0	0.38+	1	2.35-	0	6.19-	1
6426	TQU	0000	29.0623	99.0999	-391.0	48	1188	11.6	3.6-	1	1.5+	1	0.6+	0	0.42+	1	2.42-	0	5.71-	1
6427	TQU	0000	29.0618	99.0999	-393.6	32	1147	11.6	3.9-	1	1.6+	1	0.7+	1	0.41+	1	2.39-	0	5.79-	1
6428	ER	0000	29.0612	99.0997	-391.7	33	1268	12.1	4.3-	0	1.5-	0	0.7+	0	0.34+	0	2.05-	0	6.08-	0
6429	ER	0000	29.0606	99.0997	-390.6	35	1162	12.1	4.9+	0	1.2-	0	0.8+	0	0.25-	1	1.64-	1	6.50-	0
6430	ER	0000	29.0601	99.0997	-391.5	26	1194	12.1	5.1+	0	1.1-	1	0.8+	0	0.22-	1	1.46-	1	6.57-	0
6431	ER	0000	29.0596	99.0997	-391.6	30	1341	12.1	5.0+	0	1.1-	1	0.8+	0	0.22-	1	1.37-	1	6.18-	0
6432	EQC	0000	29.0590	99.0997	-391.2	41	1304	12.1	4.7-	0	1.3-	0	0.8+	0	0.27-	0	1.56-	0	5.82-	0
6433	EQC	0000	29.0584	99.0997	-392.6	36	1173	12.1	4.5-	0	1.4+	0	0.8+	0	0.31+	0	1.72-	0	5.58-	0
6434	EQC	0000	29.0578	99.0997	-390.9	35	1221	12.1	4.7-	0	1.3-	0	0.8+	0	0.29-	0	1.66-	0	5.75-	0
6435	EQC	0000	29.0572	99.0997	-391.0	40	1191	12.1	5.0+	0	1.3-	0	0.8-	0	0.25-	0	1.60-	0	6.30-	0
6436	EQC	0000	29.0566	99.0997	-391.4	25	1255	12.1	5.3+	0	1.1-	1	0.8-	0	0.20-	1	1.39-	1	6.89+	0
6437	EQC	0000	29.0562	99.0997	-392.8	33	1217	13.6	5.2+	0	1.1-	1	0.7-	0	0.21-	1	1.47-	0	7.07+	0
6438	EQC	0000	29.0557	99.0997	-392.4	43	1076	13.6	4.7-	0	1.3-	0	0.7-	1	0.27-	0	1.90+	0	7.02+	0
6439	EQC	0000	29.0552	99.0997	-388.6	33	1154	13.6	4.3-	0	1.5+	0	0.6-	1	0.35+	1	2.42+	1	6.90+	0
6440	EQC	0000	29.0548	99.0997	-392.1	35	1083	13.6	4.0-	1	1.8+	1	0.6-	1	0.44+	2	3.04+	1	6.89+	0
6441	EQC	0000	29.0542	99.0997	-389.7	39	1103	13.6	4.3-	0	1.8+	1	0.6-	1	0.42+	2	3.01+	1	7.17+	0
6442	EQC	0000	29.0537	99.0997	-392.1	47	1190	13.6	4.8-	0	1.7+	1	0.7-	1	0.35+	1	2.55+	1	7.24+	0
6443	EQC	0000	29.0532	99.0996	-386.7	34	1498	13.6	5.3+	0	1.6+	0	0.7-	0	0.31+	0	2.16+	0	7.04+	0
6444	EQC	0000	29.0526	99.0996	-386.3	34	1294	13.6	5.5+	1	1.5+	0	0.8-	0	0.28-	0	1.94+	0	7.02+	0
6445	EQC	0000	29.0521	99.0996	-390.2	44	1340	13.6	5.7+	1	1.4+	0	0.7-	0	0.25-	1	1.91+	0	7.57+	1
6446	EQC	0000	29.0515	99.0996	-390.0	33	1353	13.6	5.8+	1	1.4+	0	0.7-	1	0.25-	1	2.09+	0	8.47+	1
6447	EQC	0000	29.0508	99.0996	-409.6	28	1207	13.6	5.9+	1	1.3-	0	0.6-	1	0.23-	1	2.17+	0	9.53+	1
6448	EQC	0000	29.0500	99.0996	-389.3	31	1178	13.6	6.1+	1	1.3-	0	0.6-	1	0.21-	1	2.16+	0	10.09+	2
6449	EQC	0000	29.0493	99.0996	-389.8	30	1204	13.6	5.9+	1	1.4+	0	0.6-	1	0.24-	1	2.23+	0	9.33+	1
6450	EQC	0000	29.0487	99.0996	-389.4	36	1280	13.6	5.5+	1	1.3-	0	0.6-	1	0.24-	1	2.10+	0	8.63+	1
6451	EQC	0000	29.0480	99.0996	-389.4	36	1224	13.6	5.1+	0	1.2-	0	0.6-	1	0.25-	1	1.97+	0	8.04+	1
6452	EQC	0000	29.0474	99.0996	-389.5	40	1053	13.6	4.5-	0	1.1-	1	0.6-	1	0.24-	1	1.85-	0	7.62+	1
6453	EQC	0000	29.0469	99.0996	-388.7	32	852	13.6	4.1-	1	0.9-	1	0.5-	1	0.22-	1	1.69-	0	7.53+	1
6454	EQC	0000	29.0463	99.0996	-389.5	32	983	13.6	3.7-	1	0.9-	1	0.5-	1	0.25-	1	1.78-	0	7.10+	0
6455	EQC	0000	29.0459	99.0997	-390.5	30	930	12.9	3.4-	1	1.1-	1	0.5-	1	0.31+	0	2.13+	0	6.81+	0
6456	EQC	0000	29.0454	99.0997	-390.1	32	969	12.9	3.3-	1	1.3-	0	0.5-	1	0.39+	1	2.42+	1	6.27-	0
6457	EQC	0000	29.0449	99.0998	-390.3	32	1112	12.9	3.4-	1	1.4+	0	0.6-	1	0.42+	2	2.52+	1	6.04-	0
6458	EQC	0000	29.0445	99.0998	-388.7	43	1148	12.9	3.6-	1	1.5+	0	0.6-	1	0.41+	1	2.50+	1	6.05-	0
6459	EQC	0000	29.0439	99.0998	-388.3	30	1133	12.9	4.0-	1	1.5+	0	0.7-	1	0.37+	1	2.24+	0	6.09-	0
6460	EQC	0000	29.0433	99.0999	-388.7	38	1195	12.9	4.3-	0	1.4+	0	0.7-	1	0.34+	1	2.10+	0	6.22-	0
6461	EQC	0000	29.0427	99.0999	-389.8	31	1183	12.9	4.6-	0	1.4+	0	0.7-	0	0.31+	0	2.03+	0	6.46+	0
6462	EQC	0000	29.0420	99.0999	-389.3	25	1306	12.9	4.9+	0	1.4-	0	0.7-	0	0.28-	0	1.83-	0	6.56+	0
6463	EQC	0000	29.0414	99.0999	-386.9	30	1159	12.9	5.1+	0	1.3-	0	0.7-	0	0.26-	0	1.75-	0	6.79+	0
6464	QAL	0000	29.0408	99.0999	-381.7	33	1363	11.1	5.4+	1	1.2-	0	0.8+	0	0.22-	1	1.59-	0	7.10+	0
6465	QAL	0000	29.0404	99.0999	-381.6	34	1239	11.1	5.5+	1	1.1-	1	0.8+	0	0.21-	1	1.43-	0	6.90-	0
6466	QAL	0000	29.0399	99.0999	-381.0	35	1224	11.1	5.5+	1	1.1-	1	0.8+	0	0.20-	1	1.40-	0	7.12+	0
6467	QAL	0000	29.0394	99.0999	-387.0	35	1234	11.1	5.4+	1	1.1-	1	0.8+	0	0.20-	1	1.37-	1	6.95+	0
6468	QAL	0000	29.0390	99.0999	-386.7	34	1335	11.1	5.2+	0	1.1-	1	0.8+	0	0.21-	1	1.43-	0	6.88-	0
6469	QAL	0000	29.0385	99.0999	-386.6	42	1250	11.1	5.1+	0	1.2-	1	0.7-	0	0.23-	1	1.70-	0	7.52+	0
6470	EQC	0000	29.0380	99.0999	-386.0	44	1240	11.1	4.8-	0	1.3-	0	0.6-	1	0.27-	0	2.12+	0	7.97+	1
6471	EQC	0000	29.0375	99.0999	-387.4	29	1013	11.1	4.5-	0	1.5+	0	0.5-	1	0.33+	1	3.10+	1	9.27+	1
6472	EQC	0000	29.0371	99.0999	-386.1	37	995	11.1	4.1-	1	1.6+	1	0.4-	2	0.40+	1	4.31+	3	10.71+	2
6473	EQC	0000	29.0365	99.0999	-385.7	33	934	10.4	3.6-	1	1.6+	0	0.3-	2	0.45+	2	5.10+	3	11.39+	2
6474	EQC	0000	29.0359	99.0999	-387.1	37	972	10.4	3.2-	1	1.6+	0	0.3-	2	0.50+	3	5.84+	4	11.74+	2
6475	TQU	0000	29.0353	99.0999	-386.4	35	813	10.4	2.8-	1	1.4+	0	0.3-	2	0.49+	2	4.91+	3	10.09+	0
6476	TQU	0000	29.0346	99.0999	-386.4	31	979	10.4	2.5-	2	1.3-	0	0.3-	2	0.50+	2	4.16+	2	8.29-	0
6477	TQU	0000	29.0339	99.0998	-386.9	41	826	10.4	2.2-	2	1.3-	0	0.3-	2	0.59+	3	4.00+	2	6.84-	1
6478	TQU	0000	29.0333	99.0998	-386.3	33	902	10.4	2.1-	2	1.3-	0	0.4-	1	0.62+	4	3.59+	1	5.77-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6479	TQU	0000	29.0327	99.0998	-385.9	41	984	10.4	2.3-	2	1.4+	0	0.4-	1	0.62+	4	3.37+	1	5.45-	1
6480	TQU	0000	29.0323	99.0998	-386.1	35	907	10.4	2.6-	2	1.4+	0	0.5-	1	0.56+	3	3.05+	1	5.47-	1
6481	TQU	0000	29.0318	99.0998	-385.8	45	961	10.4	3.2-	1	1.3-	0	0.5-	0	0.41+	1	2.52+	0	6.13-	1
6482	TQU	0000	29.0313	99.0998	-385.0	35	1162	9.4	3.8-	1	1.2-	0	0.6-	0	0.32+	0	2.14-	0	6.79-	1
6483	TQU	0000	29.0309	99.0998	-386.1	33	1081	9.4	4.1-	0	1.1-	1	0.5-	0	0.28-	0	2.10-	0	7.54-	0
6484	TQU	0000	29.0304	99.0998	-386.5	27	1053	9.4	4.2-	0	1.1-	1	0.5-	0	0.27-	0	2.26-	0	8.51-	0
6485	EQC	0000	29.0299	99.0998	-386.2	33	1020	9.4	4.1-	1	1.2-	0	0.5-	2	0.29-	0	2.60+	1	8.90+	1
6486	EQC	0000	29.0294	99.0998	-386.3	31	977	9.4	3.9-	1	1.2-	0	0.4-	2	0.30+	0	2.78+	1	9.17+	1
6487	EQC	0000	29.0288	99.0998	-385.7	48	946	9.4	3.8-	1	1.1-	1	0.4-	2	0.23-	0	2.55+	1	9.06+	1
6488	EQC	0000	29.0282	99.0998	-385.0	32	996	9.4	4.0-	1	0.9-	1	0.5-	2	0.24-	1	2.06+	0	8.66+	1
6489	EQC	0000	29.0275	99.0998	-385.8	40	1006	9.4	4.1-	1	0.9-	1	0.5-	1	0.22-	1	1.75-	0	8.09+	1
6490	EQC	0000	29.0268	99.0999	-386.3	43	1012	9.4	4.0-	1	1.0-	1	0.5-	1	0.26-	0	1.85-	0	7.22+	0
6491	EQC	0000	29.0261	99.0999	-385.8	43	1077	8.4	3.7-	1	1.2-	0	0.6-	1	0.33+	0	2.10+	0	6.34-	0
6492	EQC	0000	29.0254	99.0999	-384.8	36	1044	8.4	3.4-	1	1.5+	0	0.6-	1	0.44+	2	2.52+	1	5.78-	0
6493	EQC	0000	29.0248	99.1000	-383.9	42	1121	8.4	3.5-	1	1.7+	1	0.6-	1	0.48+	2	2.79+	1	5.77-	0
6494	EQC	0000	29.0243	99.1000	-384.3	38	1073	8.4	4.0-	1	1.6+	0	0.6-	1	0.41+	1	2.67+	1	6.53+	0
6495	EQC	0000	29.0237	99.1000	-384.7	18	1055	8.4	4.6-	0	1.5+	0	0.6-	1	0.33+	0	2.54+	1	7.63+	1
6496	EQC	0000	29.0233	99.1000	-384.6	38	1242	8.4	5.0+	0	1.5+	0	0.6-	1	0.29+	0	2.30+	0	7.83+	1
6497	EQC	0000	29.0228	99.1000	-384.2	39	1243	8.4	5.3+	0	1.4+	0	0.7-	1	0.27-	0	2.14+	0	8.06+	1
6498	EQC	0000	29.0223	99.1000	-384.9	33	1232	8.4	5.2+	0	1.6+	0	0.6-	1	0.31+	0	2.43+	1	7.95+	1
6499	EQC	0000	29.0219	99.1000	-384.1	29	1214	8.4	4.7-	0	1.7+	1	0.6-	1	0.35+	1	2.62+	1	7.45+	0
6500	TQU	0000	29.0213	99.1000	-383.7	29	1107	8.6	4.4-	0	1.6+	1	0.6-	0	0.36+	1	2.88+	0	7.93-	0
6501	TQU	0000	29.0208	99.1000	-383.7	40	999	8.6	3.8-	1	1.6+	1	0.5-	1	0.42+	1	3.38+	1	8.00-	0
6502	TQU	0000	29.0203	99.1000	-383.9	35	944	8.6	3.4-	1	1.5+	0	0.4-	1	0.43+	1	3.49+	1	8.19-	0
6503	TQU	0000	29.0199	99.1000	-384.5	24	943	8.6	3.4-	1	1.3+	0	0.4-	1	0.39+	1	3.59+	1	9.13+	0
6504	TQU	0000	29.0193	99.1000	-383.6	31	931	8.6	3.4-	1	1.4+	0	0.4-	1	0.40+	1	3.61+	1	9.08+	0
6505	TQU	0000	29.0188	99.1000	-383.8	46	926	8.6	3.8-	1	1.3-	0	0.4-	1	0.33+	0	3.05+	1	9.14+	0
6506	TQU	0000	29.0184	99.1000	-385.5	33	986	8.6	4.3-	0	1.2-	0	0.5-	1	0.29-	0	2.65+	0	9.22+	0
6507	TQU	0000	29.0179	99.0999	-384.4	43	1086	8.6	4.5-	0	1.2-	0	0.5-	1	0.27-	0	2.48+	0	9.25+	0
6508	TQU	0000	29.0174	99.0999	-385.3	33	1064	8.6	4.7-	0	1.1-	1	0.5-	1	0.24-	1	2.29-	0	9.59+	0
6509	TQU	0000	29.0168	99.0999	-384.9	37	1027	9.4	4.7-	0	1.2-	0	0.5-	1	0.25-	1	2.45-	0	9.93+	0
6510	TQU	0000	29.0164	99.0998	-384.8	31	1023	9.4	4.7-	0	1.1-	1	0.5-	0	0.24-	1	2.26-	0	9.38+	0
6511	TQU	0000	29.0159	99.0998	-383.0	41	1125	9.4	4.7-	0	1.1-	1	0.6-	0	0.23-	1	1.94-	1	8.31-	0
6512	TQU	0000	29.0154	99.0998	-382.7	32	1253	9.4	4.7-	0	1.2-	1	0.6+	0	0.25-	1	1.78-	1	7.26-	0
6513	TQU	0000	29.0148	99.0998	-383.8	26	1163	9.4	4.7-	0	1.1-	1	0.7+	1	0.23-	1	1.45-	1	6.39-	1
6514	TQU	0000	29.0143	99.0996	-383.4	29	1214	9.4	4.6-	0	1.1-	1	0.8+	1	0.25-	1	1.49-	1	6.00-	1
6515	TQU	0000	29.0136	99.0996	-383.4	24	1208	9.4	4.5-	0	1.3-	0	0.7+	1	0.29-	0	1.76-	1	6.04-	1
6516	TQU	0000	29.0129	99.0995	-383.5	24	1163	9.4	4.3-	0	1.4+	0	0.7+	1	0.31+	0	1.88-	1	6.02-	1
6517	TQU	0000	29.0123	99.0995	-382.6	36	1202	9.4	4.1-	0	1.5+	0	0.7+	1	0.35+	1	2.14-	0	6.08-	1
6518	TQU	0000	29.0116	99.0993	-382.9	30	1076	9.8	4.0-	1	1.5+	0	0.6+	0	0.37+	1	2.33-	0	6.23-	1
6519	EQC	0000	29.0110	99.0993	-384.0	45	1139	9.8	3.7-	1	1.4+	0	0.6-	1	0.37+	1	2.24+	0	6.05-	0
6520	EQC	0000	29.0104	99.0993	-383.6	28	1092	9.8	3.7-	1	1.4-	0	0.6-	1	0.38+	1	2.35+	1	6.27-	0
6521	EQC	0000	29.0099	99.0993	-383.5	34	1036	9.8	3.8-	1	1.4+	0	0.6-	1	0.38+	1	2.59+	1	6.78+	0
6522	EQC	0000	29.0095	99.0992	-383.2	46	1105	9.8	4.0-	1	1.4+	0	0.6-	1	0.36+	1	2.54+	1	7.12+	0
6523	EQC	0000	29.0089	99.0992	-382.6	42	1052	9.8	4.1-	1	1.3-	0	0.6-	1	0.32+	0	2.26+	0	7.11+	0
6524	EQC	0000	29.0084	99.0992	-383.2	34	1078	9.8	4.2-	0	1.2-	0	0.6-	1	0.29-	0	2.07+	0	7.09+	0
6525	EQC	0000	29.0079	99.0992	-385.9	39	1020	9.8	4.1-	1	1.2-	0	0.6-	1	0.28-	0	1.92+	0	6.76+	0
6526	EQC	0000	29.0075	99.0992	-385.6	31	1221	9.8	4.0-	1	1.2-	0	0.6-	1	0.29+	0	1.90+	0	6.44+	0
6527	EQC	0000	29.0069	99.0992	-382.2	41	1207	9.8	3.9-	1	1.3-	0	0.6-	1	0.34+	1	2.28+	0	6.69+	0
6528	EQC	0000	29.0063	99.0992	-381.8	43	1114	9.8	3.9-	1	1.4-	0	0.6-	1	0.35+	1	2.41+	1	6.87+	0
6529	EQC	0000	29.0056	99.0992	-374.8	34	993	9.8	4.0-	1	1.3-	0	0.5-	1	0.33+	0	2.43+	1	7.28+	0
6530	EQC	0000	29.0050	99.0991	-382.6	41	1023	9.8	3.9-	1	1.3-	0	0.5-	1	0.35+	1	2.66+	1	7.61+	1
6531	EQC	0000	29.0043	99.0990	-383.1	39	943	9.8	3.9-	1	1.3-	0	0.5-	1	0.34+	1	2.57+	1	7.57+	1
6532	EQC	0000	29.0037	99.0990	-382.7	26	1010	9.8	3.9-	1	1.5+	0	0.5-	1	0.38+	1	2.87+	1	7.48+	0
6533	EQC	0000	29.0031	99.0990	-382.6	45	1090	9.8	3.8-	1	1.7+	1	0.5-	1	0.44+	2	3.11+	1	7.04+	0
6534	EQC	0000	29.0027	99.0989	-382.8	37	1179	9.8	4.0-	1	1.8+	1	0.6-	1	0.45+	2	3.25+	1	7.21+	0
6535	EQC	0000	29.0021	99.0989	-383.6	41	1127	9.8	4.3-	0	1.9+	1	0.6-	1	0.45+	2	3.37+	2	7.44+	0

SAN ANTONIO TIELINE 5120

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6536	EQC	0000	29.0016	99.0988	-382.8	33	1285	9.8	4.5-	0	1.9+	1	0.6-	1	0.43+	2	2.96+	1	6.93+	0
6537	EQC	0000	29.0010	99.0988	-382.4	23	1349	9.8	4.8-	0	1.8+	1	0.7-	0	0.37+	1	2.54+	1	6.78+	0
6538	EQC	0000	29.0006	99.0988	-382.1	38	1364	9.8	4.9+	0	1.5+	0	0.8-	0	0.32+	0	1.94+	0	6.12-	0
6539	EQC	0000	29.0000	99.0988	-383.7	38	1303	9.8	4.7-	0	1.4-	0	0.8+	0	0.29-	0	1.63-	0	5.60-	0
6540	ZNA	0000	28.9994	99.0988	-382.3	28	1170	9.8	4.7+	0	1.3-	1	0.8+	1	0.27-	1	1.56-	1	5.84-	1
6541	ZNA	0010	28.9988	99.0988	-384.2	33	1105	9.8	5.6+	1	0.2-	3	0.9+	1	0.04-	2	0.26-	1	6.45-	1
6542	ZNA	0000	28.9982	99.0988	-381.3	39	1087	9.8	3.5-	0	2.5+	2	0.6+	0	0.72+	1	4.57+	0	6.35-	1
6543	ZNA	0000	28.9975	99.0988	-382.0	31	1139	9.8	4.2+	0	1.6-	0	0.5-	0	0.39-	0	3.39-	0	8.75-	0
6544	ZNA	0000	28.9967	99.0988	-381.4	46	1249	9.8	4.3+	0	1.0-	1	0.7+	1	0.24-	1	1.41-	1	5.90-	1

1GEODATA INT. INC. AVERAGE REC LISTING 1980
SAN ANTONIO NM 14-8 TIELINE 5140

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SAN ANTONIO TIELINE 5140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1028	ZNA	0000	28.9915	99.2915	-282.7	40	1073	2.7	3.9	- 0	1.1	- 1	0.4	- 0	0.28	- 1	2.53	- 1	8.93	- 0
1029	ZNA	0110	28.9923	99.2914	-301.9	7	39	2.7	0.1	- 2	0.0	- 3	0.0	- 2	0.71	+ 1	2.00	- 1	2.80	- 2
1030	ZNA	0000	28.9930	99.2914	-303.9	36	1427	2.7	6.3	+ 1	2.0	+ 1	0.7	+ 1	0.32	- 1	2.84	- 0	8.94	- 0
1031	ZNA	0000	28.9936	99.2916	-302.1	36	1396	2.7	4.1	- 0	1.7	+ 0	0.7	+ 0	0.41	- 0	2.56	- 1	6.20	- 1
1032	ZNA	0000	28.9943	99.2920	-302.0	39	1553	2.7	4.3	+ 0	1.8	+ 0	0.8	+ 1	0.43	- 0	2.40	- 1	5.64	- 1
1033	ZNA	0000	28.9948	99.2922	-303.0	27	1379	2.7	4.5	+ 0	2.0	+ 1	0.8	+ 1	0.43	- 0	2.35	- 1	5.45	- 1
1034	ZNA	0000	28.9953	99.2925	-302.3	52	1529	2.7	4.6	+ 0	2.0	+ 1	0.8	+ 1	0.43	- 0	2.37	- 1	5.52	- 1
1035	ZNA	0000	28.9959	99.2929	-298.7	31	1409	2.7	4.9	+ 0	1.8	+ 0	0.8	+ 1	0.37	- 0	2.28	- 1	6.15	- 1
1036	ZNA	0000	28.9964	99.2933	-296.0	35	1410	2.7	5.1	+ 1	1.7	+ 0	0.8	+ 1	0.34	- 0	2.26	- 1	6.65	- 1
1037	ZNA	0000	28.9969	99.2937	-296.3	30	1411	2.7	5.2	+ 1	1.7	+ 0	0.7	+ 1	0.33	- 1	2.27	- 1	6.95	- 1
1038	ZNA	0000	28.9976	99.2940	-299.7	47	1398	2.7	5.1	+ 1	1.7	+ 0	0.7	+ 1	0.33	- 1	2.31	- 1	6.91	- 1
1039	QT	0000	28.9982	99.2942	-300.4	38	1358	2.7	4.8	- 1	1.9	+ 1	0.7	- 0	0.39	+ 1	2.55	+ 0	6.46	- 0
1040	QT	0000	28.9989	99.2946	-300.8	24	1435	2.7	4.6	- 1	2.0	+ 1	0.7	- 0	0.43	+ 2	2.64	+ 1	6.18	- 1
1041	QT	0000	28.9995	99.2949	-298.4	48	1367	2.7	4.3	- 1	1.9	+ 1	0.7	- 0	0.44	+ 2	2.62	+ 1	5.93	- 1
1042	QT	0000	29.0002	99.2951	-299.2	30	1251	2.7	4.1	- 1	1.8	+ 1	0.7	- 0	0.44	+ 2	2.55	+ 0	5.81	- 1
1043	QT	0000	29.0009	99.2953	-298.6	50	1265	2.7	4.0	- 1	1.6	+ 0	0.7	- 1	0.39	+ 1	2.32	+ 0	5.92	- 1
1044	QT	0000	29.0015	99.2955	-299.0	38	1258	2.7	3.9	- 1	1.5	+ 0	0.6	- 1	0.38	+ 1	2.33	+ 0	6.09	- 1
1045	QT	0000	29.0023	99.2957	-298.1	35	1181	2.7	4.0	- 1	1.5	+ 0	0.6	- 1	0.38	+ 1	2.45	+ 0	6.45	- 0
1046	QT	0000	29.0028	99.2957	-298.4	27	1193	2.7	4.3	- 1	1.6	+ 0	0.6	- 1	0.36	+ 1	2.55	+ 0	6.98	- 0
1047	QT	0000	29.0030	99.2957	-296.5	33	1231	2.7	4.6	- 1	1.7	+ 0	0.6	- 1	0.36	+ 1	2.79	+ 1	7.77	+ 0
1048	QT	0000	29.0032	99.2958	-296.6	39	1314	2.7	4.8	- 1	1.7	+ 0	0.6	- 1	0.34	+ 1	2.77	+ 1	8.07	+ 0
1049	QT	0000	29.0033	99.2958	-296.9	41	1316	2.7	5.1	- 0	1.7	+ 1	0.6	- 1	0.33	+ 1	2.77	+ 1	8.34	+ 0
1050	QT	0000	29.0033	99.2958	-296.7	28	1260	2.7	5.1	- 0	1.7	+ 1	0.6	- 1	0.34	+ 1	2.74	+ 1	8.14	+ 0
1051	QT	0000	29.0036	99.2960	-293.1	28	1228	2.7	4.9	- 1	1.6	+ 0	0.7	- 0	0.33	+ 1	2.37	+ 0	7.14	- 0
1052	QT	0000	29.0041	99.2960	-293.5	35	1348	2.7	4.7	- 1	1.6	+ 0	0.7	- 0	0.33	+ 1	2.16	+ 0	6.56	- 0
1053	QT	0000	29.0046	99.2960	-294.3	24	1289	2.7	4.5	- 1	1.4	- 0	0.7	- 0	0.32	+ 1	1.95	- 0	6.06	- 1
1054	QT	0000	29.0053	99.2962	-294.5	31	1241	2.7	4.2	- 1	1.3	- 0	0.7	- 0	0.32	+ 1	1.89	- 0	5.92	- 1
1055	QT	0000	29.0059	99.2962	-295.2	25	1062	10.3	4.0	- 1	1.4	- 0	0.6	- 1	0.35	+ 1	2.20	+ 0	6.31	- 0
1056	QT	0000	29.0066	99.2964	-292.1	37	1105	10.3	3.7	- 1	1.5	- 0	0.6	- 1	0.40	+ 1	2.68	+ 1	6.71	- 0
1057	QT	0000	29.0073	99.2964	-293.6	30	1139	10.3	3.5	- 2	1.6	+ 0	0.5	- 1	0.47	+ 2	3.24	+ 1	6.94	- 0
1058	QT	0000	29.0077	99.2964	-293.9	35	1021	10.3	3.4	- 2	1.7	+ 0	0.5	- 1	0.50	+ 3	3.53	+ 1	7.09	- 0
1059	QT	0000	29.0084	99.2966	-293.1	40	1065	10.3	3.4	- 2	1.6	+ 0	0.5	- 1	0.48	+ 2	3.24	+ 1	6.74	- 0
1060	QT	0000	29.0091	99.2965	-292.3	35	1017	10.3	3.7	- 1	1.5	+ 0	0.5	- 1	0.42	+ 2	2.95	+ 1	7.05	- 0
1061	QT	0000	29.0096	99.2967	-292.6	26	1002	10.3	4.1	- 1	1.4	- 0	0.6	- 1	0.34	+ 1	2.50	+ 0	7.37	- 0
1062	QT	0000	29.0100	99.2967	-292.9	30	1152	10.3	4.3	- 1	1.2	- 1	0.6	- 1	0.29	+ 0	2.10	+ 0	7.32	- 0
1063	QT	0000	29.0105	99.2967	-293.3	37	1186	10.3	4.6	- 1	1.2	- 1	0.6	- 1	0.25	- 0	1.89	- 0	7.47	- 0
1064	QT	0000	29.0109	99.2969	-292.5	40	1196	12.8	4.6	- 1	1.0	- 1	0.7	- 1	0.23	- 0	1.58	- 0	6.96	- 0
1065	QT	0000	29.0114	99.2969	-292.6	34	1091	12.8	4.7	- 1	1.0	- 1	0.7	- 0	0.21	- 1	1.39	- 1	6.73	- 0
1066	QT	0000	29.0117	99.2969	-292.1	31	1140	12.8	4.9	- 1	0.9	- 1	0.7	- 0	0.19	- 1	1.26	- 1	6.74	- 0
1067	QT	0000	29.0122	99.2969	-290.9	32	1190	12.8	5.0	- 1	0.9	- 2	0.7	- 0	0.18	- 1	1.22	- 1	6.91	- 0
1068	QT	0000	29.0127	99.2971	-290.2	36	1171	12.8	5.1	- 0	0.8	- 2	0.7	- 0	0.16	- 1	1.17	- 1	7.07	- 0
1069	QT	0000	29.0133	99.2971	-290.7	29	1150	12.8	4.9	- 1	0.9	- 1	0.7	- 0	0.19	- 1	1.28	- 1	6.88	- 0
1070	QT	0000	29.0140	99.2971	-290.4	36	1265	12.8	4.6	- 1	0.9	- 1	0.7	- 0	0.20	- 1	1.33	- 1	6.67	- 0
1071	QT	0000	29.0145	99.2971	-289.5	28	1123	12.8	4.2	- 1	0.9	- 2	0.7	- 1	0.21	- 1	1.32	- 1	6.37	- 0
1072	QT	0000	29.0151	99.2971	-289.7	33	1107	12.8	4.0	- 1	0.9	- 1	0.6	- 1	0.23	- 0	1.51	- 1	6.48	- 0
1073	QT	0000	29.0160	99.2971	-290.0	29	1050	12.3	4.1	- 1	0.8	- 2	0.6	- 1	0.21	- 1	1.49	- 1	7.20	- 0
1074	QT	0000	29.0166	99.2971	-288.9	35	962	12.3	4.2	- 1	0.8	- 2	0.5	- 1	0.19	- 1	1.58	- 0	8.09	+ 0
1075	QT	0000	29.0173	99.2970	-289.4	36	1016	12.3	4.3	- 1	0.8	- 2	0.5	- 1	0.17	- 1	1.58	- 0	9.03	+ 0
1076	QT	0000	29.0178	99.2970	-290.0	37	902	12.3	4.3	- 1	0.6	- 2	0.5	- 1	0.14	- 1	1.35	- 1	9.41	+ 1
1077	QT	0000	29.0184	99.2970	-288.7	31	971	12.3	4.1	- 1	0.7	- 2	0.5	- 1	0.16	- 1	1.41	- 1	8.55	+ 0
1078	QT	0000	29.0191	99.2970	-288.9	40	937	12.3	3.7	- 1	0.8	- 2	0.5	- 1	0.22	- 1	1.67	- 0	7.53	- 0
1079	QT	0000	29.0196	99.2970	-289.3	40	1003	12.3	3.6	- 1	1.1	- 1	0.5	- 1	0.29	+ 0	1.96	- 0	6.66	- 0
1080	QT	0000	29.0202	99.2970	-288.7	33	1102	12.3	3.5	- 2	1.3	- 0	0.6	- 1	0.38	+ 1	2.41	+ 0	6.30	- 0
1081	QT	0000	29.0210	99.2970	-289.3	30	960	12.3	3.7	- 1	1.4	- 0	0.6	- 1	0.38	+ 1	2.52	+ 0	6.60	- 0
1082	QT	0000	29.0217	99.2970	-288.9	31	1075	13.4	4.0	- 1	1.4	- 0	0.6	- 1	0.34	+ 1	2.20	+ 0	6.40	- 0
1083	QT	0000	29.0224	99.2970	-287.4	24	1047	13.4	3.9	- 1	1.3	- 0	0.7	- 1	0.33	+ 1	1.98	- 0	5.92	- 1
1084	QT	0000	29.0230	99.2970	-286.6	29	1126	13.4	3.9	- 1	1.2	- 1	0.7	- 0	0.32	+ 0	1.66	- 0	5.26	- 1

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SAN ANTONIO TIELINE 5140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1085	QT	0000	29.0237	99.2970	-287.3	40	1109	13.4	3.7-	1	1.3-	0	0.8-	0	0.36+	1	1.72-	0	4.75-	1
1086	QT	0000	29.0243	99.2970	-287.2	25	1257	13.4	3.7-	1	1.6+	0	0.7-	0	0.43+	2	2.09+	0	4.91-	1
1087	QT	0000	29.0250	99.2970	-287.7	31	1064	13.4	3.8-	1	1.7+	0	0.7-	0	0.45+	2	2.38+	0	5.35-	1
1088	QT	0000	29.0255	99.2968	-288.4	29	1249	13.4	4.0-	1	1.9+	1	0.6-	1	0.47+	2	2.97+	1	6.27-	0
1089	QT	0000	29.0260	99.2968	-287.4	33	1113	13.4	4.1-	1	1.9+	1	0.6-	1	0.46+	2	3.12+	1	6.81-	0
1090	QT	0000	29.0265	99.2968	-288.5	34	1141	13.4	4.3-	1	1.8+	1	0.6-	1	0.41+	2	2.90+	1	7.03-	0
1091	QT	0000	29.0268	99.2966	-287.0	37	1239	12.6	4.6-	1	1.8+	1	0.6-	1	0.39+	1	2.88+	1	7.37-	0
1092	QT	0000	29.0274	99.2966	-286.7	34	1148	12.6	4.8-	1	1.7+	1	0.7-	1	0.36+	1	2.66+	1	7.36-	0
1093	QT	0000	29.0279	99.2966	-287.1	33	1278	12.6	5.0-	1	1.7+	1	0.6-	1	0.34+	1	2.63+	1	7.81+	0
1094	QT	0000	29.0286	99.2966	-286.2	32	1148	12.6	5.1-	0	1.6+	0	0.6-	1	0.31+	0	2.48+	0	7.95+	0
1095	QT	0000	29.0292	99.2966	-287.2	36	1207	12.6	4.8-	1	1.5+	0	0.6-	1	0.31+	0	2.42+	0	7.74+	0
1096	QT	0000	29.0299	99.2966	-287.4	36	1196	12.6	4.7-	1	1.4-	0	0.6-	1	0.30+	0	2.28+	0	7.49-	0
1097	QT	0000	29.0306	99.2966	-286.4	36	1200	12.6	4.3-	1	1.3-	0	0.6-	1	0.31+	0	2.12+	0	6.82-	0
1098	QT	0000	29.0312	99.2966	-285.5	29	1082	12.6	4.0-	1	1.4-	0	0.6-	1	0.34+	1	2.15+	0	6.22-	0
1099	QT	0000	29.0317	99.2966	-285.9	23	1129	12.6	3.9-	1	1.2-	1	0.7-	0	0.31+	0	1.75-	0	5.65-	1
1100	ER	0000	29.0324	99.2966	-285.3	42	1015	11.9	3.8-	1	1.1-	1	0.7+	0	0.28-	0	1.42-	1	5.09-	1
1101	ER	0000	29.0328	99.2966	-285.0	33	1206	11.9	4.0-	0	1.0-	1	0.8+	0	0.24-	1	1.25-	1	5.15-	1
1102	ER	0000	29.0333	99.2966	-285.0	39	1159	11.9	4.3-	0	0.9-	1	0.8+	0	0.22-	1	1.17-	1	5.30-	1
1103	ER	0000	29.0338	99.2966	-284.7	31	1194	11.9	4.5-	0	1.1-	1	0.8+	0	0.24-	1	1.40-	1	5.84-	1
1104	ER	0000	29.0345	99.2965	-285.1	34	1305	11.9	5.0+	0	1.3-	0	0.7+	0	0.25-	1	1.71-	1	6.75-	0
1105	ER	0000	29.0350	99.2965	-284.4	30	1168	11.9	5.3+	0	1.5+	0	0.7+	0	0.29-	0	2.09-	0	7.32+	0
1106	ER	0000	29.0356	99.2965	-283.6	36	1349	11.9	5.5+	1	1.7+	1	0.7-	0	0.32-	0	2.49+	0	7.88+	0
1107	ER	0000	29.0363	99.2965	-285.3	35	1313	11.9	5.9+	1	2.0+	1	0.7+	0	0.33+	0	2.64+	0	7.98+	0
1108	ER	0000	29.0370	99.2967	-283.8	28	1500	11.9	5.9+	1	2.2+	1	0.8+	0	0.37+	1	2.83+	1	7.61+	0
1109	ER	0000	29.0376	99.2967	-283.4	34	1416	10.8	5.9+	1	2.3+	2	0.8+	0	0.38+	1	2.77+	0	7.23-	0
1110	ER	0000	29.0384	99.2967	-284.0	34	1645	10.8	6.0+	1	2.2+	1	0.9+	1	0.37+	1	2.54+	0	6.86-	0
1111	QT	0000	29.0391	99.2969	-281.9	42	1615	10.8	5.8-	0	2.1+	2	0.9+	0	0.37+	1	2.43+	0	6.57-	0
1112	QT	0000	29.0397	99.2969	-283.4	33	1481	10.8	5.7-	0	1.9+	1	0.8+	0	0.34+	1	2.29+	0	6.68-	0
1113	QT	0000	29.0402	99.2969	-281.0	38	1495	10.8	5.4-	0	1.8+	1	0.8-	0	0.34+	1	2.27+	0	6.75-	0
1114	QT	0000	29.0406	99.2969	-281.2	39	1406	10.8	5.2-	0	1.7+	1	0.8-	0	0.33+	1	2.21+	0	6.70-	0
1115	QT	0000	29.0409	99.2969	-282.2	44	1301	10.8	5.0-	1	1.4-	0	0.7-	0	0.29+	0	1.94-	0	6.72-	0
1116	QT	0000	29.0411	99.2969	-283.3	36	1301	10.8	4.9-	1	1.3-	0	0.8-	0	0.27-	0	1.74-	0	6.44-	0
1117	QT	0000	29.0412	99.2969	-281.4	35	1172	10.8	4.8-	1	1.1-	1	0.8-	0	0.24-	0	1.51-	1	6.35-	0
1118	QT	0000	29.0415	99.2969	-280.6	29	1355	10.6	4.8-	1	1.1-	1	0.7-	0	0.22-	1	1.43-	1	6.45-	0
1119	QT	0000	29.0419	99.2969	-279.1	33	1173	10.6	4.6-	1	1.2-	1	0.7-	0	0.26-	0	1.63-	0	6.21-	0
1120	QT	0000	29.0420	99.2969	-278.8	44	1243	10.6	4.4-	1	1.3-	1	0.7-	0	0.29+	0	1.80-	0	6.25-	0
1121	QT	0000	29.0424	99.2969	-278.5	42	1263	10.6	4.2-	1	1.4-	0	0.7-	0	0.33+	1	1.97-	0	5.94-	1
1122	QT	0000	29.0425	99.2969	-278.6	38	1152	10.6	3.7-	1	1.5+	0	0.7-	1	0.40+	1	2.21+	0	5.45-	1
1123	QT	0000	29.0429	99.2969	-277.0	29	1149	10.6	3.5-	2	1.5-	0	0.6-	1	0.41+	2	2.27+	0	5.49-	1
1124	QT	0000	29.0430	99.2969	-276.4	33	1033	10.6	3.4-	2	1.5+	0	0.6-	1	0.45+	2	2.40+	0	5.39-	1
1125	QT	0000	29.0433	99.2969	-276.2	32	1040	10.6	3.4-	2	1.5-	0	0.6-	1	0.44+	2	2.55+	0	5.79-	1
1126	QT	0000	29.0437	99.2969	-276.4	36	1136	10.6	3.6-	1	1.5+	0	0.5-	1	0.41+	2	2.76+	1	6.71-	0
1127	QT	0000	29.0438	99.2968	-270.7	39	1093	8.4	3.7-	1	1.5+	0	0.5-	1	0.41+	2	2.92+	1	7.17-	0
1128	QT	0000	29.0442	99.2968	-270.9	27	1013	8.4	3.8-	1	1.5-	0	0.5-	1	0.38+	1	2.78+	1	7.24-	0
1129	QT	0000	29.0443	99.2968	-274.5	35	1094	8.4	3.8-	1	1.5+	0	0.6-	1	0.39+	1	2.69+	1	6.85-	0
1130	QT	0000	29.0447	99.2968	-273.6	33	1131	8.4	3.7-	1	1.4-	0	0.6-	1	0.39+	1	2.28+	0	5.92-	1
1131	QT	0000	29.0450	99.2968	-274.3	33	1120	8.4	3.7-	1	1.4-	0	0.7-	1	0.38+	1	2.11+	0	5.53-	1
1132	QT	0000	29.0453	99.2968	-272.7	34	1162	8.4	3.7-	1	1.4-	0	0.7-	0	0.38+	1	2.02-	0	5.35-	1
1133	QT	0000	29.0456	99.2968	-271.9	36	1090	8.4	3.9-	1	1.3-	0	0.7-	0	0.34+	1	1.93-	0	5.60-	1
1134	QT	0000	29.0461	99.2968	-272.3	33	1152	8.4	4.2-	1	1.3-	0	0.7-	0	0.32+	1	1.95-	0	6.13-	1
1135	QT	0000	29.0468	99.2968	-272.0	29	1077	8.4	4.5-	1	1.3-	1	0.7-	0	0.29+	0	1.84-	0	6.39-	0
1136	QT	0000	29.0473	99.2968	-271.9	17	1229	10.3	4.9-	1	1.4-	0	0.7-	0	0.28+	0	1.98-	0	7.18-	0
1137	QT	0000	29.0478	99.2968	-270.7	38	1107	10.3	5.0-	1	1.4-	0	0.7-	1	0.27-	0	2.04-	0	7.59-	0
1138	QT	0000	29.0483	99.2966	-270.6	32	1173	10.3	5.1-	0	1.4-	0	0.6-	1	0.27+	0	2.20+	0	7.99+	0
1139	QT	0000	29.0488	99.2966	-271.1	44	1156	10.3	5.2-	0	1.5-	0	0.6-	1	0.28+	0	2.41+	0	8.56+	0
1140	QT	0000	29.0491	99.2966	-271.4	29	1089	10.3	5.0-	1	1.3-	0	0.6-	1	0.27-	0	2.12+	0	7.93+	0
1141	QT	0000	29.0497	99.2964	-269.8	43	1082	10.3	4.8-	1	1.3-	1	0.6-	1	0.27-	0	1.99-	0	7.48-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1142	QT	0000	29.0504	99.2964	-268.8	28	1188	10.3	4.6- 1	1.2- 1	0.7- 1	0.25- 0	1.79- 0	7.04- 0
1143	QT	0000	29.0511	99.2964	-268.7	31	1000	10.3	4.3- 1	1.1- 1	0.7- 1	0.26- 0	1.69- 0	6.54- 0
1144	QT	0000	29.0517	99.2964	-268.5	38	1017	10.3	4.1- 1	1.1- 1	0.6- 1	0.28+ 0	1.85- 0	6.73- 0
1145	QT	0000	29.0525	99.2962	-267.8	31	1124	9.9	3.9- 1	1.2- 1	0.6- 1	0.30+ 0	2.04- 0	6.79- 0
1146	ER	0000	29.0532	99.2962	-268.2	32	935	9.9	3.5- 1	1.3- 0	0.5- 1	0.36+ 0	2.44+ 0	6.80- 0
1147	ER	0000	29.0538	99.2960	-267.0	26	901	9.9	3.3- 1	1.3- 0	0.5- 1	0.39+ 1	2.57+ 0	6.60- 0
1148	ER	0000	29.0545	99.2960	-267.5	37	1153	9.9	3.1- 1	1.3- 0	0.5- 1	0.41+ 1	2.47+ 0	5.96- 1
1149	ER	0000	29.0552	99.2960	-267.6	40	955	9.9	3.1- 1	1.3- 0	0.5- 1	0.41+ 1	2.39+ 0	5.83- 1
1150	ER	0000	29.0556	99.2960	-267.4	28	1107	9.9	3.6- 1	1.2- 1	0.6- 0	0.32+ 0	1.91- 0	5.93- 1
1151	ER	0000	29.0561	99.2960	-267.8	43	1094	9.9	4.1- 0	1.0- 1	0.6- 0	0.25- 1	1.67- 1	6.60- 0
1152	ER	0000	29.0566	99.2960	-266.1	30	1118	9.9	4.5- 0	1.0- 1	0.6- 0	0.23- 1	1.65- 1	7.22- 0
1153	ER	0000	29.0570	99.2960	-265.9	33	1100	9.9	5.0+ 0	1.0- 1	0.7- 0	0.21- 1	1.56- 1	7.58+ 0
1154	ER	0000	29.0575	99.2960	-264.7	33	1156	8.4	5.0+ 0	1.2- 1	0.6- 0	0.24- 1	1.88- 0	7.71+ 0
1155	ER	0000	29.0579	99.2960	-264.3	29	1194	8.4	4.9+ 0	1.5+ 0	0.7- 0	0.30- 0	2.29- 0	7.53+ 0
1156	ER	0000	29.0584	99.2960	-264.9	25	1105	8.4	4.8+ 0	1.7+ 0	0.7- 0	0.34+ 0	2.53+ 0	7.36+ 0
1157	ER	0000	29.0591	99.2960	-265.3	31	1255	8.4	4.7- 0	1.8+ 1	0.7- 0	0.39+ 1	2.72+ 0	6.93- 0
1158	ER	0000	29.0597	99.2960	-264.8	32	1188	8.4	4.9+ 0	1.9+ 1	0.7- 0	0.38+ 1	2.62+ 0	6.88- 0
1159	EC	0000	29.0604	99.2962	-264.2	28	1245	8.4	4.8+ 1	1.8+ 2	0.8+ 1	0.38+ 0	2.41- 0	6.41- 1
1160	EC	0000	29.0611	99.2962	-263.7	36	1382	8.4	5.2+ 2	1.7+ 2	0.8+ 1	0.33+ 0	2.18- 0	6.56- 1
1161	EC	0000	29.0616	99.2962	-262.5	22	1326	8.4	5.6+ 2	1.6+ 1	0.8+ 1	0.28- 0	1.94- 1	6.90- 0
1162	EC	0000	29.0620	99.2962	-261.1	29	1346	8.4	5.8+ 2	1.5+ 1	0.8+ 2	0.25- 1	1.76- 1	6.94- 0
1163	EC	0000	29.0622	99.2962	-261.2	32	1403	10.0	6.2+ 2	1.3+ 0	0.9+ 2	0.20- 1	1.47- 1	7.24- 0
1164	EC	0000	29.0624	99.2962	-260.4	24	1374	10.0	6.0+ 2	1.2+ 0	0.9+ 2	0.20- 1	1.42- 1	7.02- 0
1165	EC	0000	29.0624	99.2962	-259.6	46	1381	10.0	5.9+ 2	1.2+ 0	0.9+ 2	0.21- 1	1.43- 1	6.75- 0
1166	EC	0000	29.0624	99.2962	-258.6	36	1368	10.0	5.7+ 2	1.3+ 1	0.9+ 2	0.23- 1	1.45- 1	6.43- 1
1167	EC	0000	29.0625	99.2962	-259.5	51	1416	10.0	5.5+ 2	1.4+ 1	0.9+ 2	0.26- 1	1.61- 1	6.17- 1
1168	EC	0000	29.0627	99.2963	-256.8	31	1383	10.0	5.4+ 2	1.4+ 1	0.9+ 2	0.27- 1	1.53- 1	5.77- 1
1169	EC	0000	29.0629	99.2963	-256.9	38	1338	10.0	5.2+ 2	1.4+ 1	0.9+ 2	0.27- 0	1.53- 1	5.58- 1
1170	EC	0000	29.0634	99.2963	-257.0	32	1423	10.0	5.1+ 2	1.5+ 1	0.9+ 2	0.29- 0	1.63- 1	5.57- 1
1171	EC	0000	29.0639	99.2965	-255.5	42	1467	10.0	4.9+ 1	1.5+ 1	0.9+ 2	0.32- 0	1.71- 1	5.42- 1
1172	EC	0000	29.0645	99.2965	-256.0	25	1449	11.0	4.7+ 1	1.6+ 1	0.8+ 2	0.33+ 0	1.86- 1	5.59- 1
1173	EC	0000	29.0652	99.2965	-253.2	41	1300	11.0	4.4+ 1	1.6+ 1	0.8+ 1	0.36+ 0	1.95- 1	5.45- 1
1174	EC	0000	29.0658	99.2965	-254.2	23	1280	11.0	4.1+ 1	1.4+ 1	0.8+ 1	0.34+ 0	1.83- 1	5.43- 1
1175	EC	0000	29.0665	99.2965	-254.6	34	1054	11.0	4.0+ 1	1.2+ 0	0.7+ 1	0.29- 0	1.63- 1	5.66- 1
1176	EC	0000	29.0671	99.2965	-254.8	35	1068	11.0	4.0+ 0	1.0- 0	0.7+ 1	0.25- 1	1.50- 1	5.95- 1
1177	EC	0000	29.0678	99.2967	-254.7	30	1065	11.0	4.1+ 1	0.9- 0	0.6+ 1	0.22- 1	1.47- 1	6.69- 0
1178	EC	0000	29.0683	99.2967	-253.6	41	965	11.0	4.3+ 1	0.9- 1	0.6+ 1	0.20- 1	1.40- 1	6.91- 0
1179	EC	0000	29.0689	99.2967	-252.8	36	1099	11.0	4.6+ 1	0.9- 0	0.6+ 1	0.20- 1	1.46- 1	7.18- 0
1180	EC	0000	29.0696	99.2967	-252.8	35	1145	11.0	4.8+ 1	1.1+ 0	0.7+ 1	0.23- 1	1.66- 1	7.29- 0
1181	EC	0000	29.0703	99.2967	-253.2	31	1207	9.5	4.7+ 1	1.1+ 0	0.7+ 1	0.24- 1	1.57- 1	6.66- 0
1182	EC	0000	29.0711	99.2966	-251.8	32	1205	9.5	4.6+ 1	1.3+ 1	0.7+ 1	0.28- 0	1.88- 1	6.71- 0
1183	EC	0000	29.0717	99.2966	-252.2	34	1262	9.5	4.2+ 1	1.4+ 1	0.7+ 1	0.33+ 0	2.07- 0	6.19- 1
1184	EC	0000	29.0725	99.2968	-251.3	30	1165	9.5	4.0+ 1	1.4+ 1	0.7+ 1	0.35+ 0	2.00- 0	5.69- 1
1185	EC	0000	29.0732	99.2968	-250.9	30	1139	9.5	4.1+ 1	1.5+ 1	0.7+ 1	0.37+ 0	2.13- 0	5.83- 1
1186	EC	0000	29.0739	99.2970	-251.2	35	1106	9.5	4.1+ 1	1.4+ 1	0.7+ 1	0.35+ 0	1.99- 0	5.74- 1
1187	EC	0000	29.0745	99.2970	-251.6	30	1169	9.5	4.3+ 1	1.3+ 1	0.7+ 1	0.31- 0	1.86- 1	6.02- 1
1188	EC	0000	29.0752	99.2970	-248.8	34	1155	9.5	4.4+ 1	1.3+ 1	0.7+ 1	0.29- 0	1.90- 1	6.49- 1
1189	EC	0000	29.0757	99.2972	-248.6	33	1029	9.5	4.3+ 1	1.2+ 0	0.6+ 1	0.28- 0	1.89- 1	6.71- 0
1190	EC	0000	29.0762	99.2972	-248.4	43	1090	9.3	4.1+ 1	1.2+ 0	0.6+ 1	0.29- 0	1.91- 1	6.49- 1
1191	EC	0000	29.0768	99.2974	-248.6	34	1059	9.3	4.1+ 1	1.3+ 1	0.6+ 1	0.33- 0	2.17- 0	6.62- 1
1192	EC	0000	29.0773	99.2973	-249.0	32	1171	9.3	4.1+ 1	1.4+ 1	0.6+ 1	0.34+ 0	2.18- 0	6.45- 1
1193	EC	0000	29.0780	99.2975	-246.4	33	1219	9.3	4.2+ 1	1.5+ 1	0.7+ 1	0.34+ 0	2.25- 0	6.52- 1
1194	EC	0000	29.0786	99.2975	-246.4	35	1133	9.3	4.6+ 1	1.5+ 1	0.6+ 1	0.33+ 0	2.44- 0	7.30- 0
1195	EC	0000	29.0793	99.2975	-245.5	38	1133	9.3	4.5+ 1	1.4+ 1	0.6+ 1	0.32- 0	2.44- 0	7.58- 0
1196	EC	0000	29.0799	99.2975	-244.5	33	1088	9.3	4.2+ 1	1.3+ 0	0.5+ 0	0.30- 0	2.50- 0	8.28- 0
1197	EC	0000	29.0806	99.2975	-243.9	38	943	9.3	3.8+ 0	1.1+ 0	0.4- 0	0.30- 0	2.67- 0	8.99+ 0
1198	EC	0000	29.0812	99.2975	-244.4	45	851	9.3	3.5+ 0	0.9- 0	0.4- 0	0.27- 0	2.56- 0	9.44+ 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1199	EC	0000	29.0819	99.2975	-243.1	38	814	10.6	3.3-	0	0.8-	1	0.3-	1	0.24-	1	2.38-	0	10.04+	0
1200	EC	0000	29.0826	99.2975	-242.8	33	733	10.6	3.3-	0	0.8-	1	0.3-	1	0.24-	1	2.51-	0	10.45+	0
1201	EC	0000	29.0829	99.2977	-242.0	23	750	10.6	3.5+	0	0.8-	1	0.3-	1	0.22-	1	2.44-	0	10.95+	1
1202	EC	0000	29.0832	99.2977	-240.2	40	736	10.6	3.5+	0	0.8-	1	0.3-	1	0.23-	1	2.48-	0	10.85+	1
1203	EC	0000	29.0834	99.2979	-240.1	37	792	10.6	3.4-	0	0.9-	1	0.3-	1	0.26-	1	2.62-	0	10.25+	0
1204	EC	0000	29.0835	99.2979	-240.4	37	778	10.6	3.4-	0	1.0-	0	0.4-	0	0.28-	0	2.65-	0	9.33+	0
1205	EC	0000	29.0837	99.2979	-238.0	27	674	10.6	3.3-	0	1.0-	0	0.4-	0	0.31-	0	2.54-	0	8.21-	0
1206	EC	0000	29.0839	99.2978	-237.4	27	832	10.6	3.2-	0	1.1+	0	0.5-	0	0.35+	0	2.45-	0	7.09-	0
1207	EC	0000	29.0842	99.2978	-236.7	29	947	10.6	3.2-	0	1.2+	0	0.5+	0	0.38+	0	2.48-	0	6.58-	1
1208	EC	0000	29.0847	99.2978	-235.0	26	917	10.6	3.3-	0	1.3+	0	0.5+	0	0.38+	0	2.44-	0	6.35-	1
1209	EC	0000	29.0854	99.2978	-234.2	35	960	10.6	3.2-	0	1.4+	1	0.5+	0	0.43+	1	2.62-	0	6.14-	1
1210	EC	0000	29.0858	99.2978	-234.5	33	1048	10.6	3.4-	0	1.4+	1	0.5+	0	0.41+	1	2.80+	0	6.75-	0
1211	EC	0000	29.0865	99.2978	-235.7	36	1041	10.6	3.5+	0	1.4+	1	0.5-	0	0.39+	1	2.92+	0	7.46-	0
1212	EC	0000	29.0872	99.2978	-233.2	39	987	10.6	3.5+	0	1.4+	1	0.4-	0	0.40+	1	3.35+	0	8.41-	0
1213	EC	0000	29.0878	99.2978	-231.6	39	961	10.6	3.7+	0	1.5+	1	0.4-	0	0.40+	1	3.98+	1	9.88+	0
1214	EC	0000	29.0886	99.2978	-230.9	40	923	10.6	3.6+	0	1.7+	2	0.3-	1	0.47+	1	5.17+	1	10.91+	1
1215	EC	0000	29.0891	99.2976	-230.6	41	926	10.6	3.6+	0	1.8+	2	0.3-	1	0.50+	1	5.69+	2	11.39+	1
1216	EC	0000	29.0898	99.2976	-231.0	33	1016	10.6	3.8+	0	1.8+	2	0.3-	1	0.48+	1	5.34+	2	11.10+	1
1217	EC	0000	29.0903	99.2976	-230.1	36	974	11.0	4.0+	1	1.8+	2	0.4-	0	0.44+	1	4.72+	1	10.77+	1
1218	EC	0000	29.0908	99.2976	-228.2	38	1069	11.0	4.3+	1	1.6+	1	0.4-	0	0.36+	0	3.81+	1	10.53+	1
1219	EC	0000	29.0913	99.2974	-227.1	32	1199	11.0	4.4+	1	1.5+	1	0.4-	0	0.35+	0	3.79+	1	10.75+	1
1220	EC	0000	29.0919	99.2974	-227.2	33	1075	11.0	4.3+	1	1.5+	1	0.4-	0	0.36+	0	3.85+	1	10.84+	1
1221	EC	0000	29.0926	99.2974	-226.5	37	1088	11.0	4.2+	1	1.5+	1	0.4-	0	0.35+	0	3.66+	1	10.38+	0
1222	EC	0000	29.0931	99.2972	-226.8	34	966	11.0	3.9+	0	1.4+	1	0.4-	0	0.37+	0	3.47+	0	9.49+	0
1223	EC	0000	29.0937	99.2972	-224.5	24	951	11.0	3.9+	0	1.4+	1	0.4-	0	0.35+	0	3.01+	0	8.59+	0
1224	EC	0000	29.0944	99.2972	-223.9	43	1010	11.0	3.9+	0	1.4+	1	0.5+	0	0.35+	0	2.87+	0	8.19-	0
1225	EC	0000	29.0952	99.2972	-222.3	37	982	11.0	3.8+	0	1.4+	1	0.5+	0	0.36+	0	2.78-	0	7.66-	0
1226	EC	0000	29.0958	99.2970	-222.5	46	987	12.1	3.8+	0	1.4+	1	0.5+	0	0.38+	0	2.84+	0	7.54-	0
1227	EC	0000	29.0965	99.2970	-221.9	37	960	12.1	3.7+	0	1.4+	1	0.5+	0	0.38+	0	2.77-	0	7.30-	0
1228	EC	0000	29.0973	99.2968	-222.5	27	973	12.1	3.7+	0	1.4+	1	0.5+	0	0.36+	0	2.62-	0	7.18-	0
1229	EC	0000	29.0978	99.2968	-220.7	33	1032	12.1	4.0+	1	1.5+	1	0.5+	0	0.37+	0	2.90+	0	7.91-	0
1230	EC	0000	29.0985	99.2966	-219.1	27	979	12.1	4.3+	1	1.6+	1	0.5+	0	0.37+	0	3.19+	0	8.67+	0
1231	EC	0000	29.0990	99.2966	-218.2	18	1061	12.1	4.7+	1	1.7+	2	0.5+	0	0.37+	0	3.57+	0	9.63+	0
1232	EC	0000	29.0996	99.2966	-217.9	30	1206	12.1	4.8+	1	1.9+	2	0.5-	0	0.39+	1	4.04+	1	10.23+	0
1233	EC	0000	29.1003	99.2966	-218.4	39	1210	12.1	4.6+	1	1.8+	2	0.5-	0	0.40+	1	4.01+	1	10.09+	0
1234	EC	0000	29.1009	99.2966	-217.0	29	1111	12.1	4.3+	1	1.6+	1	0.4-	0	0.38+	0	3.65+	1	9.54+	0
1235	EC	0000	29.1016	99.2966	-216.0	36	1079	11.3	3.9+	0	1.4+	1	0.5-	0	0.37+	0	3.14+	0	8.46-	0
1236	EC	0000	29.1022	99.2966	-214.2	40	957	11.3	3.7+	0	1.2+	0	0.5+	0	0.33+	0	2.56-	0	7.74-	0
1237	EC	0000	29.1031	99.2966	-213.5	36	1014	11.3	3.8+	0	1.3+	0	0.5+	0	0.34+	0	2.36-	0	7.01-	0
1238	EC	0000	29.1037	99.2966	-214.3	37	1037	11.3	4.0+	1	1.4+	1	0.6+	1	0.35+	0	2.32-	0	6.63-	0
1239	EC	0000	29.1045	99.2966	-214.8	28	1163	11.3	4.4+	1	1.6+	1	0.7+	1	0.36+	0	2.36-	0	6.59-	1
1240	EC	0000	29.1052	99.2966	-211.3	22	1298	11.3	4.6+	1	1.7+	2	0.8+	1	0.38+	0	2.32-	0	6.15-	1
1241	EWI	0000	29.1058	99.2966	-211.4	28	1303	11.3	4.8-	0	1.8+	1	0.8-	1	0.36+	1	2.16+	1	5.93+	0
1242	EWI	0000	29.1065	99.2966	-209.9	40	1390	11.3	5.0-	0	1.8+	1	0.9-	1	0.35+	1	2.06+	1	5.87+	0
1243	EWI	0000	29.1072	99.2968	-210.6	30	1451	11.3	5.0-	0	1.8+	1	0.9-	0	0.35+	1	1.96+	1	5.57+	0
1244	EWI	0000	29.1078	99.2967	-208.1	29	1436	10.7	5.1-	0	1.7+	1	0.9-	0	0.33+	1	1.89+	1	5.63+	0
1245	EWI	0000	29.1085	99.2969	-208.5	38	1533	10.7	5.3+	0	1.7+	1	0.9-	0	0.31+	0	1.77+	0	5.65+	0
1246	EWI	0000	29.1091	99.2969	-206.1	43	1527	10.7	5.2+	0	1.6+	0	1.0+	0	0.31+	0	1.62+	0	5.22-	0
1247	EWI	0000	29.1098	99.2969	-205.1	27	1519	10.7	5.2+	0	1.7+	1	1.0+	0	0.32+	0	1.61+	0	5.07-	0
1248	EWI	0000	29.1106	99.2971	-204.1	33	1519	10.7	5.2-	0	1.7+	1	1.1+	0	0.33+	1	1.59+	0	4.82-	0
1249	EWI	0000	29.1113	99.2971	-204.1	34	1605	10.7	5.1-	0	1.8+	1	1.1+	1	0.36+	1	1.62+	0	4.53-	1
1250	EWI	0000	29.1121	99.2971	-201.7	38	1622	10.7	5.2-	0	1.8+	1	1.1+	1	0.35+	1	1.65+	0	4.67-	1
1251	EWI	0000	29.1127	99.2973	-202.1	39	1482	10.7	5.3+	0	1.7+	1	1.1+	1	0.31+	0	1.50-	0	4.79-	0
1252	EWI	0000	29.1134	99.2973	-200.3	31	1619	10.7	5.6+	0	1.5+	0	1.1+	1	0.27-	0	1.36-	0	4.97-	0
1253	EWI	0000	29.1137	99.2973	-199.3	32	1440	10.4	5.7+	1	1.4-	0	1.1+	0	0.25-	0	1.31-	0	5.31-	0
1254	EWI	0000	29.1141	99.2973	-200.0	35	1446	10.4	5.8+	1	1.4-	0	1.0+	0	0.25-	0	1.38-	0	5.60+	0
1255	EWI	0000	29.1144	99.2973	-196.5	31	1654	10.4	5.8+	1	1.6+	0	1.0-	0	0.27-	0	1.62+	0	5.98+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1256	EWI	0000	29.1147	99.2973	-195.2	35	1365	10.4	5.7+ 0	1.7+ 1	0.9- 0	0.30+ 0	1.94+ 1	6.39+ 1
1257	EWI	0000	29.1150	99.2973	-195.5	31	1596	10.4	5.8+ 1	1.8+ 1	0.9- 1	0.32+ 0	2.11+ 1	6.69+ 1
1258	EWI	0000	29.1157	99.2973	-194.6	28	1452	10.4	5.9+ 1	1.9+ 1	0.9- 1	0.33+ 1	2.23+ 1	6.77+ 1
1259	EWI	0000	29.1162	99.2972	-194.0	26	1449	10.4	6.0+ 1	2.0+ 1	0.9- 0	0.33+ 1	2.23+ 1	6.83+ 1
1260	EWI	0000	29.1168	99.2972	-191.9	34	1569	10.4	6.2+ 1	2.1+ 2	0.9- 1	0.34+ 1	2.43+ 2	7.17+ 1
1261	EWI	0000	29.1175	99.2972	-190.2	25	1552	10.4	6.3+ 1	2.2+ 2	0.8- 1	0.35+ 1	2.58+ 2	7.48+ 1
1262	EWI	0000	29.1182	99.2972	-189.6	28	1511	9.6	6.5+ 1	2.1+ 2	0.8- 1	0.33+ 1	2.67+ 2	8.06+ 2
1263	EWI	0000	29.1188	99.2974	-190.0	33	1598	9.6	6.4+ 1	2.0+ 2	0.8- 1	0.32+ 0	2.67+ 2	8.30+ 2
1264	EWI	0000	29.1195	99.2974	-188.0	43	1505	9.6	6.3+ 1	1.7+ 1	0.8- 1	0.27- 0	2.14+ 1	7.85+ 2
1265	EWI	0000	29.1201	99.2976	-187.1	27	1504	9.6	6.1+ 1	1.6+ 0	0.8- 1	0.26- 0	1.89+ 1	7.33+ 1
1266	EWI	0000	29.1208	99.2976	-185.6	43	1502	9.6	5.8+ 1	1.5+ 0	0.9- 0	0.26- 0	1.67+ 0	6.52+ 1
1267	EWI	0000	29.1214	99.2976	-184.3	38	1493	9.6	5.6+ 0	1.5+ 0	1.0- 0	0.27- 0	1.57+ 0	5.90+ 0
1268	EWI	0000	29.1219	99.2978	-182.3	33	1429	9.6	5.4+ 0	1.6+ 0	1.0+ 0	0.30+ 0	1.64+ 0	5.39- 0
1269	EWI	0000	29.1226	99.2978	-182.8	39	1453	9.6	5.1- 0	1.6+ 0	1.0+ 0	0.32+ 0	1.57+ 0	4.94- 0
1270	EWI	0000	29.1231	99.2978	-180.6	35	1438	9.6	4.9- 0	1.6+ 0	1.1+ 0	0.32+ 0	1.47- 0	4.63- 1
1271	EWI	0000	29.1237	99.2978	-180.4	28	1497	10.7	4.8- 0	1.5+ 0	1.1+ 0	0.31+ 0	1.39- 0	4.44- 1
1272	EWI	0000	29.1244	99.2977	-179.5	48	1506	10.7	4.8- 0	1.5+ 0	1.1+ 0	0.32+ 0	1.38- 0	4.37- 1
1273	EWI	0000	29.1250	99.2976	-178.0	34	1426	10.7	4.9- 0	1.6+ 0	1.1+ 0	0.32+ 0	1.45- 0	4.52- 1
1274	EWI	0000	29.1257	99.2976	-178.5	31	1641	10.7	5.2- 0	1.8+ 1	1.1+ 0	0.34+ 1	1.63+ 0	4.74- 1
1275	EWI	0000	29.1265	99.2975	-176.8	34	1782	10.7	5.5+ 0	1.9+ 1	1.1+ 0	0.34+ 1	1.71+ 0	5.04- 0
1276	EWI	0000	29.1272	99.2974	-178.5	33	1623	10.7	5.8+ 1	1.8+ 1	1.1+ 1	0.32+ 0	1.66+ 0	5.21- 0
1277	EWI	0000	29.1278	99.2973	-174.3	43	1736	10.7	5.7+ 1	1.9+ 1	1.1+ 1	0.32+ 0	1.66+ 0	5.12- 0
1278	EWI	0000	29.1285	99.2972	-171.9	33	1621	10.7	5.6+ 0	1.8+ 1	1.1+ 1	0.31+ 0	1.60+ 0	5.11- 0
1279	EWI	0000	29.1288	99.2972	-172.0	33	1731	10.7	5.5+ 0	1.8+ 1	1.1+ 0	0.32+ 0	1.66+ 0	5.11- 0
1280	EWI	0000	29.1291	99.2970	-172.2	31	1522	12.1	5.2+ 0	1.9+ 1	1.0+ 0	0.36+ 1	1.84+ 1	5.14- 0
1281	EWI	0000	29.1293	99.2968	-169.5	37	1521	12.1	5.3+ 0	1.8+ 1	1.0- 0	0.33+ 1	1.81+ 0	5.44- 0
1282	EWI	0000	29.1295	99.2966	-168.5	41	1549	12.1	5.5+ 0	1.7+ 1	1.0- 0	0.32+ 0	1.76+ 0	5.54+ 0
1283	EWI	0000	29.1296	99.2966	-165.3	39	1603	12.1	5.6+ 0	1.6+ 0	1.0+ 0	0.29- 0	1.59+ 0	5.55+ 0
1284	EWI	0000	29.1300	99.2964	-164.8	46	1521	12.1	5.8+ 1	1.5+ 0	1.0+ 0	0.25- 0	1.43- 0	5.60+ 0
1285	EWI	0000	29.1305	99.2964	-163.7	15	1609	12.1	5.7+ 1	1.5+ 0	1.0+ 0	0.26- 0	1.43- 0	5.48- 0
1286	EWI	0000	29.1309	99.2962	-164.0	42	1493	12.1	5.7+ 0	1.3- 0	1.1+ 0	0.24- 1	1.28- 0	5.40- 0
1287	EWI	0000	29.1316	99.2962	-162.2	29	1616	12.1	5.5+ 0	1.4- 0	1.1+ 0	0.25- 0	1.28- 0	5.19- 0
1288	EWI	0000	29.1321	99.2960	-161.1	30	1505	12.1	5.3+ 0	1.2- 1	1.1+ 0	0.23- 1	1.16- 1	4.99- 0
1289	EWI	0000	29.1327	99.2960	-160.0	38	1444	11.6	5.0- 0	1.1- 1	1.1+ 0	0.23- 1	1.04- 1	4.59- 1
1290	EWI	0000	29.1334	99.2960	-159.3	39	1532	11.6	4.5- 1	1.2- 1	1.1+ 0	0.28- 0	1.14- 1	4.13- 1
1291	EWI	0000	29.1341	99.2958	-158.7	36	1410	11.6	4.1- 1	1.3- 0	1.1+ 0	0.33+ 0	1.24- 1	3.80- 1
1292	EWI	0000	29.1347	99.2958	-159.2	31	1364	11.6	3.7- 1	1.6+ 0	1.1+ 0	0.44+ 2	1.53- 0	3.49- 1
1293	EWI	0000	29.1354	99.2958	-156.3	28	1370	11.6	3.7- 1	1.8+ 1	1.0+ 0	0.47+ 2	1.70+ 0	3.63- 1
1294	EWI	0000	29.1360	99.2958	-155.3	36	1252	11.6	3.9- 1	1.8+ 1	1.0+ 0	0.45+ 2	1.77+ 0	3.92- 1
1295	EWI	0000	29.1367	99.2958	-155.5	35	1382	11.6	4.1- 1	1.7+ 0	1.0- 0	0.40+ 1	1.73+ 0	4.32- 1
1296	EWI	0000	29.1373	99.2958	-153.7	32	1296	11.6	4.4- 1	1.4- 0	0.9- 0	0.32+ 0	1.52- 0	4.74- 1
1297	EWI	0000	29.1380	99.2958	-151.2	47	1288	11.6	4.5- 1	1.3- 0	0.9- 0	0.29+ 0	1.46- 0	5.09- 0
1298	EWI	0000	29.1387	99.2958	-151.6	27	1281	9.8	4.7- 1	1.3- 0	0.9- 1	0.28- 0	1.47- 0	5.33- 0
1299	EWI	0000	29.1393	99.2958	-150.9	40	1392	9.8	4.8- 0	1.3- 0	0.9- 1	0.27- 0	1.52- 0	5.53+ 0
1300	TQU	0000	29.1400	99.2958	-149.5	32	1378	9.8	4.9+ 0	1.3- 0	0.9+ 2	0.27- 0	1.54- 1	5.75- 1
1301	TQU	0000	29.1406	99.2958	-148.0	26	1305	9.8	4.7- 0	1.3+ 0	0.8+ 1	0.29- 0	1.63- 1	5.71- 1
1302	TQU	0000	29.1413	99.2958	-147.2	33	1301	9.8	4.7- 0	1.3- 0	0.8+ 1	0.28- 0	1.71- 1	6.05- 1
1303	TQU	0000	29.1419	99.2957	-145.7	33	1251	9.8	4.5- 0	1.3- 0	0.7+ 1	0.29- 0	1.85- 1	6.29- 1
1304	TQU	0000	29.1426	99.2957	-146.1	30	1064	9.8	4.4- 0	1.4+ 0	0.6+ 0	0.32+ 0	2.18- 0	6.84- 1
1305	TQU	0000	29.1432	99.2957	-144.3	31	1174	9.8	4.6- 0	1.5+ 0	0.6+ 0	0.32+ 0	2.47+ 0	7.77- 0
1306	TQU	0000	29.1439	99.2957	-143.5	30	1153	9.8	4.8+ 0	1.5+ 1	0.6+ 0	0.32+ 0	2.50+ 0	7.80- 0
1307	TQU	0000	29.1446	99.2957	-143.0	40	1243	10.0	5.1+ 0	1.6+ 1	0.7+ 0	0.32+ 0	2.51+ 0	7.73- 0
1308	EWI	0000	29.1451	99.2957	-141.0	32	1304	10.0	5.1- 0	1.8+ 1	0.7- 1	0.35+ 1	2.41+ 2	6.92+ 1
1309	EWI	0000	29.1457	99.2957	-139.3	33	1460	10.0	5.0- 0	1.8+ 1	0.8- 1	0.36+ 1	2.17+ 1	6.07+ 0
1310	EWI	0000	29.1464	99.2957	-139.7	35	1430	10.0	5.0- 0	1.8+ 1	0.9- 1	0.36+ 1	2.06+ 1	5.78+ 0
1311	EWI	0000	29.1470	99.2959	-138.3	34	1425	10.0	5.0- 0	1.7+ 1	0.9- 0	0.35+ 1	1.89+ 1	5.46- 0
1312	EWI	0000	29.1477	99.2959	-136.6	32	1495	10.0	5.0- 0	1.6+ 0	1.0- 0	0.33+ 1	1.71+ 0	5.21- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1313	EWI	0000	29.1483	99.2959	-136.0	34	1455	10.0	4.8- 0	1.6+ 0	1.0- 0	0.34+ 1	1.64+ 0	4.89- 0
1314	EWI	0000	29.1490	99.2959	-136.5	30	1488	10.0	4.4- 1	1.7+ 1	1.0+ 0	0.38+ 1	1.63+ 0	4.28- 1
1315	EWI	0000	29.1496	99.2959	-137.0	29	1553	10.0	4.3- 1	1.8+ 1	1.1+ 1	0.41+ 2	1.59+ 0	3.87- 1
1316	EWI	0000	29.1503	99.2959	-135.4	38	1485	9.3	4.5- 1	1.8+ 1	1.1+ 1	0.40+ 1	1.59+ 0	3.97- 1
1317	EWI	0000	29.1510	99.2959	-135.1	33	1525	9.3	4.7- 1	1.8+ 1	1.1+ 1	0.39+ 1	1.62+ 0	4.18- 1
1318	EWI	0000	29.1516	99.2959	-133.3	40	1493	9.3	5.0- 0	1.8+ 1	1.1+ 0	0.35+ 1	1.66+ 0	4.69- 1
1319	EWI	0000	29.1523	99.2957	-131.8	36	1542	9.3	5.2+ 0	1.8+ 1	1.0- 0	0.34+ 1	1.86+ 1	5.43- 0
1320	EWI	0000	29.1529	99.2957	-131.2	38	1325	9.3	5.1- 0	1.8+ 1	0.9- 0	0.35+ 1	1.99+ 1	5.75+ 0
1321	QAL	0000	29.1536	99.2957	-131.7	32	1316	9.3	5.1+ 0	1.7+ 1	0.8+ 0	0.32- 0	1.97- 0	6.06- 0
1322	QAL	0000	29.1542	99.2957	-131.3	42	1193	9.3	5.1+ 0	1.6+ 0	0.9+ 0	0.31- 0	1.84- 0	5.98- 0
1323	QAL	0000	29.1549	99.2957	-129.8	43	1426	9.3	5.2+ 0	1.5+ 0	0.9+ 1	0.28- 0	1.59- 0	5.61- 1
1324	QAL	0000	29.1555	99.2956	-128.0	28	1448	9.3	5.5+ 1	1.4+ 0	1.0+ 1	0.26- 0	1.41- 0	5.46- 1
1325	QAL	0000	29.1562	99.2956	-127.0	35	1584	8.2	5.8+ 1	1.5+ 0	1.1+ 1	0.25- 0	1.38- 0	5.47- 1
1326	QAL	0000	29.1569	99.2956	-127.1	37	1534	8.2	6.2+ 1	1.4+ 0	1.1+ 1	0.24- 1	1.33- 1	5.68- 1
1327	QAL	0000	29.1577	99.2956	-127.7	35	1482	8.2	6.4+ 1	1.5+ 0	1.1+ 1	0.23- 1	1.34- 1	5.89- 0
1328	QAL	0000	29.1583	99.2956	-126.5	37	1666	8.2	6.5+ 1	1.5+ 0	1.1+ 1	0.23- 1	1.35- 1	5.84- 0
1329	QAL	0000	29.1590	99.2956	-125.1	38	1681	8.2	6.4+ 1	1.5+ 0	1.1+ 1	0.23- 1	1.27- 1	5.56- 1
1330	QAL	0000	29.1595	99.2956	-125.3	26	1673	8.2	6.0+ 1	1.5+ 0	1.2+ 2	0.25- 0	1.27- 1	5.12- 1
1331	QAL	0000	29.1600	99.2956	-122.8	27	1649	8.2	5.6+ 1	1.4+ 0	1.2+ 2	0.26- 0	1.22- 1	4.76- 1
1332	EMI	0000	29.1606	99.2956	-123.0	48	1553	8.2	5.3- 0	1.4- 0	1.1+ 1	0.27- 0	1.24- 1	4.64- 1
1333	EMI	0000	29.1611	99.2956	-123.4	47	1547	8.2	5.1- 0	1.5+ 0	1.1+ 1	0.29+ 0	1.33- 1	4.58- 1
1334	EMI	0000	29.1616	99.2956	-121.2	30	1488	7.9	5.0- 0	1.5+ 0	1.1+ 1	0.30+ 0	1.33- 1	4.48- 1
1335	EMI	0000	29.1623	99.2958	-119.4	34	1729	7.9	5.0- 0	1.7+ 1	1.1+ 1	0.33+ 1	1.46- 0	4.38- 1
1336	EMI	0000	29.1629	99.2958	-119.6	26	1557	7.9	4.9- 0	1.8+ 1	1.2+ 1	0.37+ 1	1.53- 0	4.17- 1
1337	EMI	0000	29.1636	99.2958	-118.8	40	1612	7.9	5.0- 0	1.9+ 1	1.2+ 1	0.38+ 1	1.58- 0	4.19- 1
1338	EMI	0000	29.1644	99.2958	-117.8	38	1578	7.9	5.3- 0	2.0+ 2	1.2+ 1	0.39+ 1	1.74- 0	4.49- 1
1339	EMI	0000	29.1651	99.2959	-118.2	24	1635	7.9	5.6+ 0	1.9+ 1	1.2+ 1	0.34+ 1	1.67- 0	4.90- 1
1340	EMI	0000	29.1657	99.2959	-118.2	26	1527	7.9	6.1+ 0	1.8+ 1	1.1+ 1	0.30+ 0	1.59- 0	5.36- 1
1341	EMI	0000	29.1664	99.2959	-117.7	32	1535	7.9	6.1+ 1	1.7+ 1	1.1+ 1	0.27+ 0	1.50- 0	5.50- 1
1342	EMI	0000	29.1670	99.2959	-118.1	37	1648	7.9	6.1+ 0	1.5+ 0	1.1+ 1	0.24- 0	1.35- 1	5.53- 1
1343	EMI	0000	29.1675	99.2959	-117.4	38	1532	9.2	5.8+ 0	1.4- 0	1.1+ 1	0.24- 0	1.30- 1	5.40- 1
1344	EMI	0000	29.1680	99.2959	-116.6	37	1464	9.2	5.4- 0	1.3- 0	1.0+ 1	0.24- 0	1.23- 1	5.17- 1
1345	EMI	0000	29.1683	99.2959	-116.8	41	1356	9.2	5.1- 0	1.3- 0	1.0+ 1	0.25- 0	1.24- 1	4.96- 1
1346	EMI	0000	29.1687	99.2961	-115.7	47	1497	9.2	4.8- 1	1.3- 0	1.0+ 1	0.26- 0	1.22- 1	4.64- 1
1347	EMI	0000	29.1690	99.2961	-113.9	37	1451	9.2	4.6- 1	1.4- 0	1.0+ 1	0.29+ 0	1.31- 1	4.43- 1
1348	EMI	0000	29.1693	99.2963	-114.1	39	1527	9.2	4.4- 1	1.5+ 0	1.0+ 1	0.35+ 1	1.51- 0	4.27- 1
1349	QAL	0000	29.1698	99.2963	-113.8	30	1493	9.2	4.3- 0	1.7+ 1	1.0+ 1	0.39+ 0	1.69- 0	4.32- 1
1350	QAL	0000	29.1705	99.2965	-113.4	37	1404	9.2	4.2- 0	1.8+ 1	1.0+ 1	0.42+ 1	1.85- 0	4.37- 1
1351	QAL	0000	29.1711	99.2965	-113.9	35	1423	9.2	4.3- 0	1.9+ 1	1.0+ 1	0.44+ 1	1.93- 0	4.40- 1
1352	QAL	0000	29.1716	99.2966	-113.5	33	1597	7.7	4.5- 0	1.8+ 1	1.0+ 1	0.41+ 0	1.85- 0	4.53- 1
1353	QAL	0000	29.1723	99.2966	-112.9	40	1462	7.7	4.6- 0	1.7+ 1	1.0+ 1	0.37+ 0	1.66- 0	4.45- 1
1354	QAL	0000	29.1731	99.2966	-113.2	44	1514	7.7	4.7+ 0	1.6+ 1	1.1+ 1	0.34+ 0	1.55- 0	4.50- 1
1355	QAL	0000	29.1738	99.2968	-113.1	35	1571	7.7	5.0+ 0	1.6+ 1	1.1+ 1	0.32- 0	1.47- 0	4.58- 1
1356	QAL	0000	29.1744	99.2968	-113.6	36	1509	7.7	4.9+ 0	1.6+ 1	1.1+ 1	0.32- 0	1.45- 0	4.46- 1
1357	QAL	0000	29.1749	99.2968	-112.2	38	1535	7.7	4.9+ 0	1.7+ 1	1.1+ 1	0.35+ 0	1.57- 0	4.45- 1
1358	QAL	0000	29.1754	99.2968	-112.2	35	1393	7.7	4.6- 0	1.8+ 1	1.1+ 1	0.39+ 0	1.74- 0	4.41- 1
1359	QAL	0000	29.1759	99.2968	-113.6	62	1418	7.7	4.2- 0	1.9+ 1	1.0+ 1	0.44+ 1	1.88- 0	4.23- 1
1360	QAL	0000	29.1764	99.2968	-114.2	42	1413	7.7	4.3- 0	1.9+ 1	1.0+ 1	0.45+ 1	1.99- 0	4.38- 1
1361	QAL	0000	29.1769	99.2968	-113.1	27	1424	8.4	4.4- 0	1.9+ 1	1.0+ 1	0.43+ 1	1.99- 0	4.62- 1
1362	QAL	0000	29.1776	99.2968	-113.6	27	1444	8.4	4.6- 0	1.8+ 1	1.0+ 1	0.39+ 0	1.88- 0	4.81- 1
1363	TQU	0000	29.1784	99.2968	-113.8	38	1498	8.4	4.9+ 0	1.7+ 1	1.0+ 2	0.35+ 1	1.82- 1	5.16- 1
1364	TQU	0000	29.1791	99.2968	-114.6	34	1386	8.4	5.0+ 0	1.7+ 1	0.9+ 2	0.34+ 0	1.85- 1	5.48- 1
1365	TQU	0000	29.1798	99.2969	-115.0	30	1337	8.4	5.0+ 0	1.6+ 1	0.9+ 2	0.32+ 0	1.84- 1	5.74- 1
1366	TQU	0000	29.1807	99.2969	-115.2	31	1248	8.4	4.8+ 0	1.6+ 1	0.8+ 1	0.33+ 0	1.90- 1	5.82- 1
1367	TQU	0000	29.1814	99.2969	-114.3	26	1133	8.4	4.6- 0	1.5+ 0	0.8+ 1	0.32+ 0	1.88- 1	5.94- 1
1368	TQU	0000	29.1821	99.2969	-114.8	37	1099	8.4	4.4- 0	1.3- 0	0.8+ 1	0.30+ 0	1.75- 1	5.81- 1
1369	TQU	0000	29.1830	99.2969	-117.2	30	1163	8.4	4.1- 0	1.3- 0	0.7+ 1	0.32+ 0	1.78- 1	5.59- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1370	TQU	0000	29.1837	99.2969	-117.7	32	1127	10.5	4.1-	0	1.3-	0	0.7+	1	0.30+	0	1.77-	1	5.82-	1
1371	TQU	0000	29.1842	99.2969	-117.3	33	1181	10.5	4.3-	0	1.2-	0	0.7+	1	0.28-	0	1.69-	1	6.07-	1
1372	TQU	0000	29.1848	99.2967	-117.0	36	1169	10.5	4.4-	0	1.2-	0	0.7+	1	0.26-	0	1.72-	1	6.49-	1
1373	TQU	0000	29.1853	99.2968	-118.1	31	1078	10.5	4.6-	0	1.1-	1	0.7+	0	0.23-	1	1.63-	1	7.07-	0
1374	TQU	0000	29.1857	99.2968	-118.3	35	1285	10.5	4.7-	0	1.0-	1	0.6+	0	0.22-	1	1.58-	1	7.30-	0
1375	TQU	0000	29.1862	99.2966	-118.0	34	1103	10.5	4.4-	0	1.2-	0	0.6+	0	0.26-	0	1.93-	1	7.37-	0
1376	TQU	0000	29.1867	99.2966	-118.9	49	1152	10.5	4.1-	0	1.2-	0	0.6-	0	0.29-	0	2.13-	0	7.37-	0
1377	TQU	0000	29.1873	99.2964	-121.0	39	1116	10.5	3.8-	1	1.3-	0	0.5-	0	0.34+	1	2.49+	0	7.23-	0
1378	TQU	0000	29.1880	99.2964	-123.0	39	966	10.5	3.3-	1	1.3-	0	0.5-	1	0.40+	1	2.86+	0	7.10-	0
1379	TQU	0000	29.1885	99.2962	-124.7	24	879	11.6	2.9-	1	1.1-	1	0.4-	1	0.39+	1	2.66+	0	6.79-	1
1380	TQU	0000	29.1892	99.2962	-125.1	32	854	11.6	2.6-	2	1.2-	0	0.4-	1	0.46+	2	2.82+	0	6.17-	1
1381	TQU	0000	29.1901	99.2962	-125.8	43	828	11.6	2.4-	2	1.2-	0	0.4-	1	0.50+	2	2.81+	0	5.66-	1
1382	TQU	0000	29.1907	99.2962	-127.1	28	885	11.6	2.4-	2	1.2-	0	0.5-	1	0.49+	2	2.62+	0	5.36-	1
1383	TQU	0000	29.1914	99.2960	-128.1	36	875	11.6	2.5-	2	1.2-	0	0.5-	1	0.49+	2	2.65+	0	5.43-	1
1384	TQU	0000	29.1921	99.2961	-129.3	30	830	11.6	2.7-	1	1.2-	0	0.5-	1	0.43+	2	2.59+	0	5.97-	1
1385	EMI	0000	29.1926	99.2961	-131.7	38	898	11.6	2.9-	2	1.1-	1	0.4-	2	0.36+	1	2.37+	1	6.58-	0
1386	EMI	0000	29.1930	99.2961	-131.9	38	761	11.6	3.0-	2	1.0-	1	0.4-	2	0.34+	1	2.46+	1	7.17+	0
1387	EMI	0000	29.1937	99.2961	-133.9	25	885	11.6	3.0-	2	1.0-	1	0.4-	2	0.33+	1	2.54+	1	7.59+	0
1388	EMI	0000	29.1942	99.2961	-134.1	26	789	11.8	3.0-	2	1.0-	1	0.4-	2	0.34+	1	2.56+	1	7.59+	0
1389	TQU	0000	29.1950	99.2961	-136.3	34	883	11.8	2.9-	1	1.1-	1	0.4-	1	0.37+	1	2.79+	0	7.52-	0
1390	TQU	0000	29.1957	99.2961	-138.6	41	723	11.8	2.9-	1	1.1-	1	0.4-	1	0.40+	1	3.01+	1	7.55-	0
1391	TQU	0000	29.1964	99.2961	-139.8	29	813	11.8	3.0-	1	1.2-	0	0.4-	1	0.40+	1	3.10+	1	7.78-	0
1392	TQU	0000	29.1971	99.2961	-140.2	32	845	11.8	3.2-	1	1.1-	1	0.4-	1	0.35+	1	2.99+	1	8.48-	0
1393	TQU	0000	29.1978	99.2962	-141.5	32	762	11.8	3.4-	1	1.0-	1	0.4-	1	0.30+	0	2.84+	0	9.40+	0
1394	TQU	0000	29.1985	99.2962	-143.2	35	854	11.8	3.8-	1	0.9-	1	0.4-	1	0.24-	1	2.55+	0	10.51+	1
1395	TQU	0000	29.1991	99.2962	-145.4	35	867	11.8	4.0-	1	0.9-	1	0.4-	1	0.22-	1	2.37-	0	10.82+	1
1396	TQU	0000	29.1998	99.2962	-148.6	37	862	11.8	4.0-	1	0.9-	1	0.4-	1	0.23-	1	2.24-	0	9.58+	0
1397	TQU	0000	29.2005	99.2962	-148.1	42	927	11.9	4.0-	1	1.1-	1	0.5-	1	0.28-	0	2.34-	0	8.51-	0
1398	TQU	0000	29.2012	99.2960	-149.9	41	1055	11.9	3.7-	1	1.2-	0	0.5-	0	0.33+	0	2.31-	0	6.99-	0
1399	TQU	0000	29.2019	99.2960	-151.1	34	1110	11.9	3.5-	1	1.3-	0	0.6-	0	0.35+	1	2.24-	0	6.31-	1
1400	TQU	0000	29.2026	99.2960	-153.4	40	985	11.9	3.3-	1	1.3-	0	0.5-	0	0.39+	1	2.52+	0	6.41-	1
1401	EMI	0000	29.2034	99.2958	-155.6	41	1017	11.9	3.1-	2	1.3-	0	0.5-	2	0.40+	2	2.68+	1	6.63-	0
1402	EMI	0000	29.2041	99.2959	-158.6	31	951	11.9	3.1-	2	1.2-	1	0.4-	2	0.39+	1	3.22+	2	8.27+	1
1403	EMI	0000	29.2048	99.2959	-159.1	40	809	11.9	3.1-	2	1.3-	0	0.3-	2	0.41+	2	4.13+	3	10.06+	2
1404	EMI	0000	29.2055	99.2959	-161.1	29	822	11.9	3.2-	2	1.2-	1	0.3-	2	0.38+	1	4.15+	3	10.82+	2
1405	EMI	0000	29.2062	99.2959	-162.0	27	826	11.9	3.1-	2	1.2-	1	0.3-	2	0.37+	1	3.75+	2	10.08+	2
1406	EMI	0000	29.2069	99.2959	-165.0	32	905	8.6	3.0-	2	1.2-	1	0.4-	2	0.40+	1	3.14+	2	7.92+	1
1407	EMI	0000	29.2076	99.2959	-168.0	46	885	8.6	2.7-	2	1.2-	1	0.4-	2	0.45+	2	2.84+	1	6.26-	0
1408	EMI	0000	29.2084	99.2959	-170.5	38	956	8.6	2.6-	2	1.4+	0	0.5-	2	0.56+	3	3.07+	2	5.53-	1
1409	EMI	0000	29.2089	99.2959	-170.9	34	1011	8.6	2.6-	2	1.6+	1	0.5-	2	0.62+	4	3.43+	2	5.57-	1
1410	EMI	0000	29.2094	99.2958	-173.3	39	957	8.6	2.6-	2	1.8+	1	0.5-	2	0.68+	5	3.83+	3	5.63-	1
1411	EMI	0000	29.2100	99.2958	-174.9	33	1031	8.6	2.7-	2	1.7+	1	0.4-	2	0.64+	4	3.85+	3	6.01-	0
1412	EMI	0000	29.2105	99.2956	-178.3	36	955	8.6	2.7-	2	1.5+	0	0.5-	2	0.56+	3	3.27+	2	5.86-	0
1413	EMI	0000	29.2110	99.2956	-180.7	52	1115	8.6	2.8-	2	1.4-	0	0.5-	2	0.50+	3	2.69+	1	5.43-	1
1414	EMI	0000	29.2118	99.2954	-183.9	37	1021	8.6	3.1-	2	1.2-	1	0.6-	1	0.38+	1	2.10+	0	5.57-	1
1415	EMI	0000	29.2125	99.2954	-184.4	26	1042	7.9	3.4-	2	1.0-	1	0.6-	1	0.29+	0	1.72-	0	5.87-	0
1416	EMI	0000	29.2132	99.2954	-188.4	45	1136	7.9	3.7-	1	1.0-	1	0.6-	1	0.26-	0	1.68-	0	6.43-	0
1417	EMI	0000	29.2139	99.2954	-190.7	46	1099	7.9	3.9-	1	1.0-	1	0.5-	1	0.25-	0	1.86+	0	7.40+	0
1418	EMI	0000	29.2146	99.2954	-193.7	26	1062	7.9	4.1-	1	1.1-	1	0.5-	2	0.27-	0	2.34+	1	8.70+	1
1419	EMI	0000	29.2153	99.2956	-196.6	41	1031	7.9	4.1-	1	1.3-	0	0.4-	2	0.31+	0	2.92+	1	9.49+	1
1420	EMI	0000	29.2160	99.2957	-199.6	39	994	7.9	4.1-	1	1.4-	0	0.4-	2	0.35+	1	3.45+	2	9.84+	2
1421	EMI	0000	29.2166	99.2957	-200.0	41	1000	7.9	4.2-	1	1.6+	0	0.4-	2	0.38+	1	3.56+	2	9.45+	1
1422	TQU	0000	29.2173	99.2959	-203.7	33	1112	7.9	4.2-	0	1.7+	1	0.5-	0	0.41+	1	3.37+	1	8.16-	0
1423	TQU	0000	29.2178	99.2959	-206.0	30	1185	7.9	4.3-	0	1.8+	1	0.6-	0	0.41+	1	3.08+	1	7.46-	0
1424	TQU	0000	29.2185	99.2959	-208.3	33	1215	6.6	4.5-	0	1.8+	1	0.6+	0	0.39+	1	2.79+	0	7.13-	0
1425	TQU	0000	29.2191	99.2959	-212.7	33	1271	6.6	4.5-	0	1.8+	1	0.7+	0	0.39+	1	2.64+	0	6.79-	1
1426	TQU	0000	29.2198	99.2959	-214.9	23	1243	6.6	4.3-	0	1.7+	1	0.7+	0	0.39+	1	2.55+	0	6.53-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1427	TQU	0000	29.2205	99.2959	-215.4	31	1242	6.6	4.0-	1	1.6+	1	0.6+	0	0.41+	1	2.62+	0	6.38-	1
1428	TQU	0000	29.2212	99.2960	-219.6	35	1191	6.6	3.5-	1	1.6+	1	0.6+	0	0.46+	2	2.73+	0	5.94-	1
1429	TQU	0000	29.2219	99.2960	-222.1	46	1087	6.6	3.1-	1	1.4+	0	0.6-	0	0.46+	2	2.60+	0	5.59-	1
1430	TQU	0000	29.2226	99.2962	-225.3	46	980	6.6	3.1-	1	1.3-	0	0.5-	0	0.42+	1	2.49+	0	5.90-	1
1431	TQU	0000	29.2233	99.2962	-228.8	35	857	6.6	2.8-	1	1.3-	0	0.5-	1	0.45+	2	2.57+	0	5.75-	1
1432	TQU	0000	29.2241	99.2962	-233.8	45	938	6.6	2.7-	1	1.3-	0	0.5-	1	0.47+	2	2.73+	0	5.81-	1
1433	TQU	0000	29.2246	99.2964	-234.1	26	943	6.1	2.7-	1	1.3-	0	0.4-	1	0.48+	2	3.01+	1	6.21-	1
1434	TQU	0000	29.2249	99.2964	-236.3	41	905	6.1	2.5-	2	1.3+	0	0.4-	1	0.53+	3	3.25+	1	6.13-	1
1435	TQU	0000	29.2251	99.2964	-240.0	38	907	6.1	2.8-	1	1.2-	0	0.4-	1	0.44+	2	3.05+	1	7.00-	0
1436	TQU	0000	29.2251	99.2966	-244.2	28	965	6.1	3.1-	1	1.1-	1	0.4-	1	0.36+	1	2.84+	0	7.80-	0
1437	TQU	0000	29.2251	99.2966	-246.4	38	816	6.1	3.0-	1	1.1-	1	0.4-	1	0.37+	1	2.83+	0	7.58-	0
1438	TQU	0000	29.2253	99.2966	-246.6	38	930	6.1	3.1-	1	1.2-	0	0.4-	1	0.39+	1	2.91+	0	7.50-	0
1439	TQU	0000	29.2255	99.2966	-250.2	37	922	6.1	2.7-	1	1.3-	0	0.4-	1	0.49+	2	3.25+	1	6.68-	1
1440	TQU	0000	29.2258	99.2966	-252.7	36	878	6.1	2.5-	2	1.4+	0	0.4-	1	0.56+	3	3.43+	1	6.10-	1
1441	TQU	0000	29.2264	99.2967	-256.3	28	959	6.1	2.6-	2	1.5+	0	0.4-	1	0.56+	3	3.54+	1	6.31-	1
1442	TQU	0000	29.2269	99.2967	-261.2	41	896	6.3	2.7-	2	1.4+	0	0.4-	1	0.52+	3	3.23+	1	6.18-	1
1443	TQU	0000	29.2274	99.2967	-264.0	27	965	6.3	2.7-	1	1.4+	0	0.5-	1	0.50+	2	2.90+	0	5.74-	1
1444	TQU	0000	29.2282	99.2967	-264.5	37	956	6.3	2.6-	2	1.3-	0	0.5-	0	0.50+	2	2.55+	0	5.13-	1
1445	TQU	0000	29.2289	99.2967	-269.5	31	950	6.3	2.5-	2	1.2-	0	0.5-	0	0.48+	2	2.15-	0	4.52-	1
1446	TQU	0000	29.2296	99.2967	-273.3	41	984	6.3	2.3-	2	1.2-	0	0.6-	0	0.54+	3	2.16-	0	4.02-	1
1447	TQU	0000	29.2301	99.2967	-276.2	40	989	6.3	2.4-	2	1.2-	0	0.6-	0	0.49+	2	2.03-	0	4.16-	1
1448	TQU	0000	29.2305	99.2967	-280.1	48	1094	6.3	2.5-	2	1.2-	0	0.6-	0	0.47+	2	2.07-	0	4.43-	1
1449	TQU	0000	29.2305	99.2967	-284.1	35	963	6.3	2.5-	2	1.2-	0	0.5-	0	0.49+	2	2.22-	0	4.51-	1
1450	TQU	0000	29.2303	99.2967	-284.0	43	1016	6.3	2.6-	2	1.2-	0	0.5-	0	0.47+	2	2.30-	0	4.86-	1
1451	TQU	0000	29.2299	99.2967	-286.7	36	935	7.9	2.6-	2	1.3-	0	0.5-	0	0.51+	2	2.58+	0	5.04-	1
1452	TQU	0000	29.2298	99.2967	-290.4	39	911	7.9	2.5-	2	1.4+	0	0.5-	1	0.55+	3	2.89+	0	5.30-	1
1453	TQU	0000	29.2296	99.2967	-294.3	35	932	7.9	2.8-	1	1.3-	0	0.4-	1	0.47+	2	3.03+	1	6.40-	1
1454	TQU	0000	29.2298	99.2967	-296.1	26	839	7.9	2.9-	1	1.3-	0	0.4-	1	0.44+	2	3.32+	1	7.52-	0
1455	TQU	0000	29.2299	99.2967	-301.0	38	944	7.9	3.0-	1	1.2-	0	0.4-	1	0.41+	1	3.39+	1	8.29-	0
1456	TQU	0000	29.2303	99.2967	-301.3	40	805	7.9	3.0-	1	1.2-	0	0.3-	1	0.38+	1	3.41+	1	8.95+	0
1457	TQU	0000	29.2307	99.2967	-304.7	41	865	7.9	2.7-	1	1.3+	0	0.3-	1	0.49+	2	4.01+	2	8.27-	0
1458	TQU	0000	29.2312	99.2967	-308.4	31	909	7.9	2.6-	2	1.4+	0	0.3-	1	0.55+	3	4.20+	2	7.66-	0
1459	TQU	0000	29.2317	99.2968	-312.0	39	854	7.9	2.6-	2	1.6+	1	0.3-	1	0.61+	4	4.67+	2	7.67-	0
1460	TQU	0000	29.2324	99.2968	-314.8	36	820	7.4	2.5-	2	1.6+	1	0.3-	1	0.64+	4	4.90+	3	7.65-	0
1461	TQU	0000	29.2330	99.2968	-320.1	32	823	7.4	2.7-	1	1.5+	0	0.3-	1	0.56+	3	4.40+	2	7.80-	0
1462	TQU	0000	29.2337	99.2968	-320.6	42	860	7.4	2.8-	1	1.3+	0	0.4-	1	0.49+	2	3.74+	1	7.65-	0
1463	TQU	0000	29.2344	99.2968	-324.8	32	845	7.4	2.8-	1	1.2-	0	0.4-	1	0.43+	1	3.06+	1	7.20-	0
1464	TQU	0000	29.2351	99.2968	-329.3	38	833	7.4	2.8-	1	1.1-	1	0.4-	1	0.38+	1	2.67+	0	7.04-	0
1465	TQU	0000	29.2358	99.2968	-332.6	44	937	7.4	3.1-	1	1.0-	1	0.4-	1	0.33+	0	2.52+	0	7.60-	0
1466	TQU	0000	29.2365	99.2968	-336.1	39	947	7.4	3.2-	1	1.0-	1	0.4-	1	0.31+	0	2.44-	0	7.90-	0
1467	TQU	0000	29.2373	99.2968	-340.3	44	1025	7.4	3.7-	1	0.9-	1	0.4-	1	0.25-	1	2.12-	0	8.57-	0
1468	TQU	0000	29.2380	99.2969	-340.7	28	974	7.4	4.1-	0	0.8-	1	0.5-	1	0.20-	1	1.72-	1	8.55-	0
1469	TQU	0000	29.2387	99.2969	-343.7	40	1013	10.1	4.1-	0	0.8-	2	0.5-	0	0.19-	1	1.43-	1	7.59-	0
1470	TQU	0000	29.2392	99.2969	-347.4	36	964	10.1	4.2-	0	0.8-	2	0.6-	0	0.19-	1	1.38-	1	7.39-	0
1471	TQU	0000	29.2399	99.2969	-353.9	45	981	10.1	3.7-	1	0.9-	1	0.6+	0	0.24-	1	1.50-	1	6.29-	1
1472	TQU	0000	29.2406	99.2969	-354.9	44	977	10.1	3.2-	1	0.9-	1	0.6-	0	0.30+	0	1.64-	1	5.49-	1
1473	TQU	0000	29.2414	99.2969	-358.4	32	907	10.1	2.8-	1	0.9-	1	0.6-	0	0.33+	0	1.69-	1	5.13-	1
1474	TQU	0000	29.2421	99.2969	-358.9	47	956	10.1	2.4-	2	0.9-	1	0.5-	0	0.38+	1	1.72-	1	4.52-	1
1475	TQU	0000	29.2426	99.2969	-362.7	36	830	10.1	2.4-	2	0.9-	1	0.5-	1	0.38+	1	1.93-	1	5.01-	1
1476	TQU	0000	29.2431	99.2969	-367.1	38	828	10.1	2.3-	2	1.0-	1	0.4-	1	0.41+	1	2.29-	0	5.54-	1
1477	TQU	0000	29.2439	99.2970	-370.1	26	757	10.1	2.4-	2	1.1-	1	0.4-	1	0.45+	2	2.85+	0	6.39-	1
1478	TQU	0000	29.2444	99.2970	-372.6	31	781	10.3	2.5-	2	1.1-	1	0.4-	1	0.45+	2	3.16+	1	6.97-	0
1479	TQU	0000	29.2449	99.2970	-373.0	38	773	10.3	2.4-	2	1.0-	1	0.4-	1	0.42+	1	2.87+	0	6.75-	1
1480	TQU	0000	29.2458	99.2970	-377.4	27	697	10.3	2.4-	2	1.0-	1	0.4-	1	0.41+	1	2.59+	0	6.39-	1
1481	TQU	0000	29.2465	99.2970	-380.9	33	783	10.3	2.3-	2	0.9-	1	0.4-	1	0.40+	1	2.50+	0	6.19-	1
1482	TQU	0000	29.2472	99.2970	-384.6	30	757	10.3	2.4-	2	0.9-	1	0.4-	1	0.38+	1	2.53+	0	6.64-	1
1483	TQU	0000	29.2480	99.2970	-388.6	38	799	10.3	2.5-	2	1.0-	1	0.3-	1	0.41+	1	3.02+	1	7.33-	0

SAN ANTONIO TIELINE 5140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1484	TQU	0000	29.2489	99.2970	-390.2	35	819	10.3	2.8-	1	1.1-	1	0.3-	2	0.42+	1	3.69+	1	8.90+	0
1485	TQU	0000	29.2496	99.2971	-390.7	35	842	10.3	3.0-	1	1.3-	0	0.3-	2	0.42+	1	4.00+	2	9.45+	0
1486	TQU	0000	29.2503	99.2971	-394.7	42	861	10.3	3.0-	1	1.4+	0	0.3-	2	0.47+	2	4.38+	2	9.38+	0
1487	TQU	0000	29.2508	99.2971	-398.3	39	883	10.5	3.0-	1	1.4+	0	0.3-	2	0.47+	2	4.36+	2	9.31+	0
1488	TQU	0000	29.2512	99.2971	-400.1	25	890	10.5	2.8-	1	1.3-	0	0.3-	2	0.46+	2	3.99+	2	8.66+	0
1489	TQU	0000	29.2514	99.2971	-405.2	30	791	10.5	2.8-	1	1.2-	0	0.3-	2	0.42+	1	3.99+	2	9.51+	0
1490	TQU	0000	29.2514	99.2971	-405.9	39	826	10.5	2.9-	1	1.1-	1	0.3-	2	0.36+	1	3.83+	1	10.51+	1
1491	TQU	0000	29.2512	99.2969	-405.8	32	752	10.5	2.9-	1	1.0-	1	0.3-	2	0.36+	1	3.95+	2	11.11+	1
1492	KES	0000	29.2512	99.2969	-410.3	44	714	10.5	2.9-	2	1.0-	1	0.3-	2	0.35+	1	4.04+	3	11.43+	3
1493	KES	0000	29.2514	99.2969	-412.4	28	790	10.5	2.8-	2	1.1-	1	0.3-	2	0.37+	1	3.63+	3	9.75+	2
1494	KES	0000	29.2517	99.2967	-415.0	24	859	10.5	2.7-	2	1.1-	0	0.3-	2	0.42+	2	3.50+	3	8.39+	1
1495	KES	0000	29.2523	99.2967	-417.4	38	821	10.5	2.6-	2	1.1-	0	0.4-	2	0.42+	2	3.09+	2	7.40+	0
1496	KES	0000	29.2528	99.2967	-421.9	31	850	11.2	2.5-	2	1.1-	1	0.4-	2	0.41+	2	2.77+	1	6.70-	0
1497	KES	0000	29.2535	99.2967	-422.4	34	778	11.2	2.6-	2	1.0-	1	0.4-	2	0.39+	1	2.55+	1	6.60-	0
1498	KES	0000	29.2540	99.2967	-424.6	31	805	11.2	2.9-	2	0.9-	1	0.4-	1	0.31+	0	2.07+	0	6.68-	0
1499	KES	0000	29.2547	99.2967	-428.8	40	917	11.2	3.1-	2	0.8-	1	0.4-	1	0.26-	0	1.84-	0	6.99-	0
1500	KES	0000	29.2555	99.2968	-430.1	46	1015	11.2	3.3-	2	0.7-	2	0.5-	1	0.23-	1	1.62-	0	7.19+	0
1501	KES	0000	29.2560	99.2968	-433.4	41	893	11.2	3.2-	2	0.7-	2	0.4-	1	0.23-	1	1.66-	0	7.11+	0
1502	KES	0000	29.2564	99.2968	-435.4	32	836	11.2	2.8-	2	0.8-	1	0.4-	2	0.28+	0	1.98+	0	7.00-	0
1503	TQU	0000	29.2569	99.2968	-435.7	42	739	11.2	2.6-	2	0.8-	1	0.4-	1	0.32+	0	2.21-	0	6.90-	1
1504	TQU	0000	29.2572	99.2968	-438.3	36	740	11.2	2.3-	2	0.9-	1	0.3-	1	0.41+	1	2.79+	0	6.80-	1
1505	TQU	0000	29.2576	99.2968	-440.7	34	747	12.7	2.2-	2	0.9-	1	0.3-	2	0.40+	1	2.92+	0	7.39-	0
1506	TQU	0000	29.2583	99.2968	-443.5	34	714	12.7	2.5-	2	0.8-	1	0.3-	2	0.32+	0	2.63+	0	8.25-	0
1507	TQU	0000	29.2589	99.2968	-447.1	37	785	12.7	2.8-	1	0.8-	2	0.3-	2	0.29-	0	2.48+	0	8.70+	0
1508	TQU	0000	29.2596	99.2968	-447.9	38	761	12.7	3.2-	1	0.7-	2	0.3-	1	0.22-	1	2.01-	0	9.32+	0
1509	TQU	0000	29.2603	99.2968	-448.4	32	848	12.7	3.4-	1	0.7-	2	0.4-	1	0.20-	1	1.88-	1	9.26+	0
1510	TQU	0000	29.2612	99.2969	-451.2	32	806	12.7	3.5-	1	0.7-	2	0.4-	1	0.21-	1	1.93-	1	9.11+	0
1511	TQU	0000	29.2619	99.2971	-453.1	42	842	12.7	3.5-	1	0.8-	2	0.4-	1	0.22-	1	1.93-	1	8.95+	0
1512	TQU	0000	29.2626	99.2971	-455.1	33	816	12.7	3.3-	1	0.8-	2	0.4-	1	0.24-	1	1.98-	1	8.29-	0
1513	TQU	0000	29.2633	99.2971	-458.6	44	797	12.7	3.1-	1	0.7-	2	0.4-	1	0.24-	1	1.89-	1	7.94-	0
1514	TQU	0000	29.2640	99.2971	-459.1	29	719	13.0	2.9-	1	0.7-	2	0.4-	1	0.24-	1	1.80-	1	7.47-	0
1515	TQU	0000	29.2644	99.2973	-461.6	38	652	13.0	2.9-	1	0.6-	2	0.4-	1	0.22-	1	1.53-	1	7.03-	0
1516	TQU	0000	29.2647	99.2973	-462.4	39	766	13.0	3.0-	1	0.5-	2	0.5-	1	0.18-	1	1.20-	1	6.71-	1
1517	KES	0000	29.2649	99.2973	-464.5	34	876	13.0	3.2-	2	0.5-	2	0.5-	1	0.16-	1	0.96-	2	6.05-	1
1518	KES	0000	29.2651	99.2973	-465.1	37	919	13.0	3.3-	1	0.5-	2	0.6-	0	0.14-	2	0.77-	2	5.43-	1
1519	KES	0000	29.2655	99.2973	-469.1	36	994	13.0	3.4-	1	0.5-	2	0.7-	0	0.16-	2	0.77-	2	4.94-	1
1520	KES	0000	29.2662	99.2974	-469.5	42	1125	13.0	3.3-	2	0.8-	2	0.7+	0	0.23-	1	1.05-	1	4.54-	1
1521	KES	0000	29.2667	99.2974	-470.2	47	996	13.0	3.2-	2	1.1-	1	0.7+	0	0.33+	1	1.47-	1	4.48-	1
1522	KES	0000	29.2674	99.2974	-472.7	25	1064	13.0	3.2-	2	1.3+	0	0.7+	0	0.41+	2	1.94+	0	4.68-	1
1523	KES	0000	29.2681	99.2974	-474.4	31	1066	13.7	3.1-	2	1.6+	1	0.6-	0	0.52+	3	2.51+	1	4.79-	1
1524	TQU	0000	29.2688	99.2974	-477.4	31	983	13.7	3.1-	1	1.6+	1	0.6+	0	0.53+	3	2.75+	0	5.23-	1
1525	TQU	0000	29.2696	99.2972	-479.2	24	972	13.7	3.0-	1	1.5+	0	0.5-	0	0.49+	2	2.82+	0	5.73-	1
1526	TQU	0000	29.2703	99.2972	-478.4	51	894	13.7	2.9-	1	1.3+	0	0.5-	1	0.46+	2	2.79+	0	6.01-	1
1527	TQU	0000	29.2710	99.2972	-480.4	36	797	13.7	2.9-	1	1.1-	1	0.4-	1	0.37+	1	2.48+	0	6.74-	1
1528	TQU	0000	29.2719	99.2970	-482.3	38	745	13.7	2.7-	1	0.9-	1	0.4-	1	0.34+	1	2.38-	0	7.00-	0
1529	TQU	0000	29.2726	99.2971	-484.3	40	795	13.7	2.5-	2	0.8-	1	0.4-	1	0.34+	0	2.23-	0	6.56-	1
1530	TQU	0000	29.2735	99.2971	-486.4	39	719	13.7	2.5-	2	0.7-	2	0.4-	1	0.30+	0	2.04-	0	6.70-	1
1531	TQU	0000	29.2742	99.2971	-487.4	29	641	13.7	2.5-	2	0.8-	2	0.4-	1	0.32+	0	2.19-	0	6.83-	1
1532	TQU	0000	29.2749	99.2971	-487.9	47	775	14.3	2.6-	2	0.8-	1	0.3-	1	0.31+	0	2.35-	0	7.47-	0
1533	KES	0000	29.2756	99.2971	-490.4	46	717	14.3	2.9-	2	0.8-	1	0.3-	2	0.29+	0	2.60+	1	9.09+	1
1534	KES	0000	29.2763	99.2971	-491.4	26	716	14.3	3.2-	2	1.0-	1	0.3-	2	0.31+	0	3.11+	2	10.05+	2
1535	KES	0000	29.2771	99.2971	-492.9	42	810	14.3	3.2-	2	1.1-	0	0.3-	2	0.34+	1	3.42+	2	10.09+	2
1536	KES	0000	29.2778	99.2971	-494.5	35	801	14.3	3.2-	2	1.1-	0	0.3-	2	0.36+	1	3.28+	2	9.23+	1
1537	KES	0000	29.2787	99.2972	-495.2	40	901	14.3	3.2-	2	1.2-	0	0.4-	2	0.39+	1	3.22+	2	8.23+	1
1538	KES	0000	29.2794	99.2972	-495.6	39	915	14.3	3.1-	2	1.2-	0	0.4-	2	0.38+	1	2.80+	1	7.37+	0
1539	KES	0000	29.2799	99.2974	-497.5	24	825	14.3	3.3-	2	1.0-	1	0.5-	1	0.32+	1	2.27+	1	7.12+	0
1540	KES	0000	29.2806	99.2974	-497.8	23	979	14.3	3.4-	1	0.9-	1	0.5-	1	0.26-	0	1.90+	0	7.29+	0

SAN ANTONIO TIELINE 5140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1541	KES	0000	29.2812	99.2974	-499.8	30	873	14.7	3.5	1	0.6	2	0.5	1	0.16	1	1.23	1	7.55	0
1542	KES	0000	29.2817	99.2974	-501.2	37	824	14.7	3.5	1	0.4	3	0.5	1	0.10	2	0.77	2	7.63	0
1543	KES	0010	29.2822	99.2976	-503.5	26	771	14.7	3.5	1	0.2	3	0.5	1	0.05	3	0.41	2	7.76	0
1544	KES	0010	29.2829	99.2976	-504.0	[illegible]	849	14.7	3.6	1	0.1	4	0.5	1	0.03	3	0.23	3	7.63	0
1545	KES	0000	29.2837	99.2977	-504.5	42	984	14.7	3.5	1	0.3	3	0.5	1	0.09	2	0.66	2	7.23	0
1546	KES	0000	29.2844	99.2977	-504.3	34	866	14.7	3.5	1	0.5	2	0.5	1	0.15	2	1.10	1	7.52	0
1547	KES	0000	29.2851	99.2977	-506.8	49	938	14.7	3.4	1	0.8	1	0.5	1	0.23	1	1.65	0	7.22	0
1548	KES	0000	29.2858	99.2977	-507.3	32	887	14.7	3.1	2	1.0	1	0.5	1	0.33	1	2.17	0	6.64	0
1549	KES	0000	29.2865	99.2977	-508.0	33	844	14.7	3.0	2	1.0	1	0.5	1	0.34	1	1.96	0	5.78	1
1550	KES	0000	29.2872	99.2977	-508.5	26	935	14.3	3.1	2	1.0	1	0.6	0	0.34	1	1.70	0	5.06	1
1551	KES	0000	29.2879	99.2977	-508.2	38	924	14.3	3.2	2	1.0	1	0.7	0	0.33	1	1.55	1	4.75	1
1552	KES	0000	29.2885	99.2977	-510.1	35	1090	14.3	3.6	1	1.0	1	0.7	0	0.29	0	1.41	1	4.91	1
1553	KES	0000	29.2888	99.2977	-511.4	38	1211	14.3	4.2	1	1.1	0	0.8	0	0.26	0	1.41	1	5.35	1
1554	KES	0000	29.2892	99.2977	-510.6	34	1214	14.3	4.5	0	1.1	0	0.8	1	0.25	0	1.39	1	5.53	1
1555	KES	0000	29.2894	99.2980	-510.7	46	1247	14.3	4.8	0	1.1	1	0.8	1	0.22	1	1.28	1	5.71	1
1556	KES	0000	29.2894	99.2980	-511.4	29	1197	14.3	4.9	0	0.9	1	0.8	1	0.19	1	1.11	1	5.74	1
1557	KES	0000	29.2897	99.2979	-511.9	24	1102	14.3	4.6	0	0.9	1	0.8	1	0.18	1	1.05	1	5.67	1
1558	KES	0000	29.2901	99.2984	-512.8	40	1170	14.3	4.3	0	0.8	1	0.8	0	0.19	1	1.08	1	5.58	1
1559	KES	0000	29.2906	99.2984	-513.0	33	1098	14.1	4.0	1	0.8	1	0.7	0	0.21	1	1.11	1	5.32	1
1560	KES	0000	29.2911	99.2984	-512.6	36	1030	14.1	3.6	1	0.9	1	0.7	0	0.26	0	1.29	1	4.98	1
1561	KES	0000	29.2917	99.2984	-512.9	29	1168	14.1	3.7	1	1.1	0	0.8	0	0.30	0	1.44	1	4.81	1
1562	KES	0000	29.2924	99.2984	-514.9	26	1119	14.1	3.8	1	1.2	0	0.8	1	0.30	0	1.43	1	4.70	1
1563	KES	0000	29.2931	99.2984	-514.7	34	1093	14.1	3.9	1	1.3	0	0.9	1	0.32	1	1.48	1	4.62	1
1564	KES	0000	29.2938	99.2980	-514.9	30	1386	14.1	4.2	1	1.2	0	0.9	1	0.29	0	1.37	1	4.67	1
1565	KES	0000	29.2945	99.2981	-515.2	35	1082	14.1	4.2	0	1.0	1	0.9	1	0.25	0	1.16	1	4.71	1
1566	KES	0000	29.2952	99.2981	-515.2	31	1204	14.1	4.4	0	0.9	1	0.9	1	0.21	1	1.00	1	4.75	1
1567	KES	0000	29.2960	99.2979	-515.7	31	1141	14.1	4.5	0	0.8	1	0.9	1	0.18	1	0.91	2	5.02	1
1568	KES	0000	29.2967	99.2979	-516.4	41	1158	13.3	4.4	0	0.8	1	0.9	1	0.18	1	0.90	2	5.11	1
1569	KES	0000	29.2974	99.2979	-520.2	36	1112	13.3	4.3	0	0.8	1	0.9	1	0.20	1	0.98	1	4.98	1
1570	KES	0000	29.2981	99.2979	-515.4	26	1098	13.3	4.1	1	1.0	1	0.8	1	0.24	0	1.19	1	4.99	1
1571	KES	0000	29.2988	99.2980	-516.4	35	976	13.3	3.8	1	0.9	1	0.8	1	0.25	0	1.14	1	4.62	1
1572	KES	0000	29.2995	99.2980	-517.9	30	1129	13.3	3.7	1	1.0	1	0.8	1	0.26	0	1.17	1	4.49	1
1573	KES	0000	29.3002	99.2980	-518.4	41	1097	13.3	3.7	1	0.9	1	0.8	1	0.25	0	1.13	1	4.47	1
1574	KES	0000	29.3011	99.2980	-518.5	35	1087	13.3	3.7	1	0.9	1	0.8	1	0.25	0	1.10	1	4.46	1
1575	KES	0000	29.3019	99.2979	-518.8	37	1245	13.3	3.8	1	1.1	1	0.8	1	0.28	0	1.30	1	4.59	1
1576	KES	0000	29.3027	99.2979	-518.9	34	1325	13.3	3.8	1	1.2	0	0.8	1	0.30	0	1.38	1	4.54	1
1577	KES	0000	29.3035	99.2980	-518.6	41	1194	12.8	3.7	1	1.3	0	0.8	1	0.34	1	1.56	1	4.57	1
1578	KES	0000	29.3042	99.2980	-518.6	37	1199	12.8	3.5	1	1.3	0	0.8	1	0.37	1	1.62	0	4.36	2
1579	KES	0000	29.3047	99.2980	-518.9	33	1159	12.8	3.4	1	1.2	0	0.8	0	0.35	1	1.54	1	4.35	2
1580	QT	0000	29.3052	99.2980	-519.8	32	964	12.8	3.4	2	1.1	1	0.8	0	0.32	1	1.45	1	4.58	1
1581	QT	0000	29.3056	99.2980	-518.5	33	994	12.8	3.6	1	1.0	1	0.8	0	0.27	0	1.30	1	4.76	1
1582	QT	0000	29.3060	99.2981	-518.6	34	1073	12.8	4.1	1	0.9	2	0.8	0	0.22	1	1.14	1	5.18	1
1583	QT	0000	29.3061	99.2981	-519.4	30	1255	12.8	4.4	1	0.9	1	0.9	0	0.21	1	1.08	1	5.16	1
1584	QT	0000	29.3065	99.2981	-518.6	24	1290	12.8	4.7	1	1.0	1	0.9	0	0.22	1	1.12	1	5.13	1
1585	QT	0000	29.3070	99.2981	-519.0	40	1420	12.8	4.9	1	1.1	1	1.0	1	0.21	1	1.09	1	5.07	1
1586	QT	0000	29.3076	99.2981	-519.2	38	1398	11.5	5.0	1	1.1	1	1.0	1	0.22	1	1.14	1	5.09	1
1587	QT	0000	29.3081	99.2981	-519.2	35	1461	11.5	5.3	0	1.2	1	1.0	1	0.22	1	1.21	1	5.53	1
1588	QT	0000	29.3086	99.2981	-517.4	32	1242	11.5	5.4	0	1.3	1	0.9	0	0.23	0	1.37	1	5.84	1
1589	QT	0000	29.3093	99.2982	-516.1	35	1409	11.5	5.4	0	1.5	0	0.9	0	0.27	0	1.67	0	6.11	1
1590	QT	0000	29.3101	99.2982	-516.9	51	1318	11.5	5.3	0	1.6	0	0.9	0	0.30	0	1.84	0	6.04	1
1591	QT	0000	29.3108	99.2982	-517.4	41	1367	11.5	4.9	1	1.7	1	0.9	0	0.34	1	1.98	0	5.78	1
1592	QT	0000	29.3115	99.2980	-517.9	43	1431	11.5	4.9	1	1.7	0	0.9	0	0.34	1	1.90	0	5.60	1
1593	QT	0000	29.3122	99.2980	-517.1	45	1409	11.5	4.9	1	1.5	0	0.9	0	0.31	0	1.75	0	5.63	1
1594	QT	0000	29.3129	99.2979	-517.6	34	1456	11.5	5.3	0	1.5	0	0.9	0	0.28	0	1.70	0	5.98	1
1595	QT	0000	29.3136	99.2979	-516.6	42	1526	8.9	5.5	0	1.4	0	0.9	0	0.26	0	1.62	0	6.18	1
1596	QT	0000	29.3143	99.2979	-517.1	21	1494	8.9	5.6	0	1.4	0	0.9	0	0.25	0	1.56	0	6.15	1
1597	QT	0000	29.3149	99.2980	-517.2	37	1478	8.9	5.6	0	1.4	0	0.9	0	0.26	0	1.55	0	6.01	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1598	QT	0000	29.3156	99.2980	-516.9	39	1404	8.9	5.3-	0	1.5+	0	0.9+	0	0.28+	0	1.63-	0	5.76-	1
1599	QT	0000	29.3163	99.2978	-516.9	38	1577	8.9	5.2-	0	1.6+	0	0.9+	0	0.30+	0	1.69-	0	5.61-	1
1600	QT	0000	29.3170	99.2978	-515.4	34	1427	8.9	5.1-	0	1.6+	0	0.9+	0	0.32+	1	1.90-	0	5.89-	1
1601	QT	0000	29.3177	99.2979	-516.2	35	1448	8.9	5.2-	0	1.7+	0	0.8-	0	0.33+	1	2.05-	0	6.31-	0
1602	QT	0000	29.3185	99.2979	-516.7	30	1403	8.9	5.3-	0	1.6+	0	0.8-	0	0.30+	0	2.02-	0	6.80-	0
1603	QT	0000	29.3192	99.2979	-517.2	26	1399	8.9	5.6-	0	1.6+	0	0.8-	0	0.29+	0	2.09+	0	7.31-	0
1604	QT	0000	29.3199	99.2976	-515.7	27	1366	7.6	5.7-	0	1.5+	0	0.8-	0	0.27+	0	1.99-	0	7.33-	0
1605	QT	0000	29.3206	99.2976	-515.4	33	1521	7.6	5.7-	0	1.6+	0	0.8-	0	0.27-	0	1.96-	0	7.23-	0
1606	QT	0000	29.3211	99.2976	-513.8	40	1352	7.6	5.7-	0	1.7+	1	0.8-	0	0.30+	0	2.13+	0	7.22-	0
1607	QT	0000	29.3217	99.2976	-514.1	42	1403	7.6	5.6-	0	1.7+	1	0.8-	0	0.30+	0	2.14+	0	7.12-	0
1608	QT	0000	29.3218	99.2977	-514.2	42	1527	7.6	5.7-	0	1.7+	0	0.8-	0	0.29+	0	2.12+	0	7.24-	0
1609	QT	0000	29.3217	99.2976	-513.9	30	1401	7.6	5.8+	0	1.6+	0	0.8-	0	0.27+	0	2.07-	0	7.55-	0
1610	QT	0000	29.3215	99.2976	-513.0	44	1436	7.6	6.0+	0	1.4-	0	0.8-	0	0.23-	0	1.76-	0	7.52-	0
1611	QT	0000	29.3211	99.2976	-511.1	57	1365	7.6	6.0+	0	1.4-	0	0.8-	0	0.23-	1	1.72-	0	7.62-	0
1612	QT	0000	29.3210	99.2976	-509.4	37	1401	7.6	6.0+	0	1.4-	0	0.8-	0	0.23-	0	1.68-	0	7.34-	0
1613	QT	0000	29.3210	99.2976	-509.4	27	1384	8.5	5.7-	0	1.4-	0	0.9+	0	0.25-	0	1.66-	0	6.75-	0
1614	QT	0000	29.3213	99.2977	-509.7	30	1425	8.5	5.5-	0	1.6+	0	0.9+	0	0.29+	0	1.85-	0	6.40-	0
1615	QT	0000	29.3219	99.2977	-508.7	35	1409	8.5	5.2-	0	1.7+	0	0.9+	0	0.32+	0	1.87-	0	5.94-	1
1616	QT	0000	29.3222	99.2977	-506.8	42	1469	8.5	5.3-	0	1.8+	1	0.9+	0	0.34+	1	2.08+	0	6.12-	1
1617	QT	0000	29.3229	99.2975	-506.8	55	1437	8.5	5.4-	0	1.8+	1	0.8+	0	0.33+	1	2.14+	0	6.40-	0
1618	QT	0000	29.3235	99.2975	-506.9	41	1560	8.5	5.7-	0	1.7+	1	0.9+	0	0.31+	0	2.01-	0	6.58-	0
1619	QT	0000	29.3242	99.2976	-506.6	32	1597	8.5	6.1+	0	1.7+	0	0.9+	0	0.27+	0	1.94-	0	7.11-	0
1620	QT	0000	29.3249	99.2974	-507.2	33	1538	8.5	6.2+	0	1.5+	0	0.9+	0	0.24-	0	1.68-	0	6.96-	0
1621	QT	0000	29.3254	99.2974	-506.5	36	1479	8.5	6.3+	0	1.5-	0	0.9+	0	0.23-	0	1.61-	0	6.93-	0
1622	QT	0000	29.3260	99.2974	-503.9	40	1547	9.2	6.3+	0	1.5+	0	0.9+	0	0.24-	0	1.68-	0	6.86-	0
1623	QT	0000	29.3261	99.2974	-502.2	34	1533	9.2	6.0+	0	1.6+	0	1.0+	0	0.26-	0	1.67-	0	6.36-	0
1624	QT	0000	29.3263	99.2974	-502.1	31	1554	9.2	6.0+	0	1.8+	1	1.0+	1	0.30+	0	1.83-	0	6.17-	1
1625	QT	0000	29.3261	99.2974	-502.6	33	1603	9.2	5.8+	0	1.9+	1	0.9+	0	0.33+	1	2.03-	0	6.17-	1
1626	QT	0000	29.3260	99.2974	-502.5	31	1545	9.2	5.9+	0	1.9+	1	0.9+	0	0.33+	1	2.10+	0	6.41-	0
1627	QT	0000	29.3260	99.2974	-499.7	26	1557	9.2	5.9+	0	2.0+	1	0.9+	0	0.33+	1	2.29+	0	6.92-	0
1628	QT	0000	29.3260	99.2974	-498.5	30	1485	9.2	5.8+	0	1.9+	1	0.8+	0	0.32+	1	2.23+	0	6.93-	0
1629	QT	0000	29.3261	99.2974	-498.3	29	1372	9.2	5.8+	0	1.6+	0	0.9+	0	0.28+	0	1.90-	0	6.78-	0
1630	QT	0000	29.3265	99.2974	-496.8	38	1369	9.2	5.6-	0	1.6+	0	0.9+	0	0.28+	0	1.76-	0	6.35-	0
1631	QT	0000	29.3270	99.2974	-496.2	37	1338	11.2	5.5-	0	1.4-	0	0.9+	0	0.26-	0	1.51-	1	5.87-	1
1632	QT	0000	29.3275	99.2974	-496.5	31	1376	11.2	5.5-	0	1.4-	0	0.9+	0	0.25-	0	1.46-	1	5.94-	1
1633	QT	0000	29.3280	99.2974	-495.9	40	1433	11.2	5.3-	0	1.5-	0	0.9+	0	0.28+	0	1.56-	0	5.64-	1
1634	QT	0000	29.3286	99.2974	-493.8	34	1480	11.2	5.2-	0	1.5-	0	0.9+	0	0.28+	0	1.55-	0	5.45-	1
1635	QT	0000	29.3293	99.2974	-494.0	43	1407	11.2	4.9-	1	1.6+	0	0.9+	0	0.32+	1	1.67-	0	5.20-	1
1636	QT	0000	29.3300	99.2974	-493.7	28	1369	11.2	4.6-	1	1.6+	0	0.9+	0	0.36+	1	1.74-	0	4.81-	1
1637	QT	0000	29.3306	99.2975	-494.2	31	1486	11.2	4.3-	1	1.7+	1	0.9+	0	0.39+	1	1.83-	0	4.69-	1
1638	QT	0000	29.3313	99.2975	-492.7	49	1505	11.2	4.2-	1	1.8+	1	0.9+	0	0.43+	2	1.99-	0	4.66-	1
1639	QT	0000	29.3318	99.2975	-492.0	31	1368	11.2	4.2-	1	1.7+	1	0.8+	0	0.41+	2	2.07+	0	5.01-	1
1640	QT	0000	29.3323	99.2975	-492.5	32	1237	11.1	4.2-	1	1.6+	0	0.8-	0	0.38+	1	2.11+	0	5.49-	1
1641	QT	0000	29.3328	99.2975	-490.9	31	1082	11.1	4.4-	1	1.5+	0	0.7-	0	0.34+	1	2.08+	0	6.08-	1
1642	QT	0000	29.3331	99.2975	-489.6	32	1146	11.1	4.6-	1	1.4-	0	0.7-	1	0.29+	0	2.03-	0	6.90-	0
1643	QT	0000	29.3336	99.2975	-490.0	38	1153	11.1	4.8-	1	1.3-	0	0.7-	1	0.27-	0	1.93-	0	7.14-	0
1644	QT	0000	29.3340	99.2975	-489.7	30	1259	11.1	5.0-	1	1.3-	1	0.7-	0	0.25-	0	1.79-	0	7.14-	0
1645	QT	0000	29.3343	99.2977	-489.4	43	1153	11.1	5.3-	0	1.3-	1	0.7-	0	0.24-	0	1.70-	0	7.13-	0
1646	QT	0000	29.3348	99.2977	-489.0	38	1318	11.1	5.4-	0	1.3-	0	0.8+	0	0.25-	0	1.56-	0	6.34-	0
1647	QT	0000	29.3351	99.2977	-487.3	42	1314	11.1	5.3-	0	1.4-	0	0.9+	0	0.26-	0	1.51-	1	5.79-	1
1648	QT	0000	29.3356	99.2977	-486.1	30	1290	11.1	5.0-	1	1.4-	0	1.0+	1	0.28+	0	1.40-	1	5.06-	1
1649	QT	0000	29.3361	99.2977	-486.5	38	1344	12.4	4.7-	1	1.3-	0	1.1+	1	0.29+	0	1.23-	1	4.27-	1
1650	KES	0000	29.3368	99.2977	-485.6	29	1266	12.4	4.5-	0	1.1-	0	1.1+	3	0.25-	0	0.99-	1	3.95-	2
1651	KES	0000	29.3375	99.2977	-486.1	30	1441	12.4	4.5-	0	0.9-	1	1.2+	3	0.19-	1	0.73-	2	3.75-	2
1652	KES	0000	29.3380	99.2977	-484.9	46	1428	12.4	4.7-	0	0.7-	2	1.2+	3	0.15-	2	0.55-	2	3.77-	2
1653	KES	0000	29.3387	99.2977	-483.9	25	1460	12.4	4.9+	0	0.6-	2	1.2+	3	0.11-	2	0.45-	2	3.97-	2
1654	KES	0000	29.3392	99.2979	-482.7	33	1487	12.4	5.0+	0	0.6-	2	1.2+	3	0.13-	2	0.54-	2	4.15-	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
1655	KES	0000	29.3397	99.2979	-483.0	46	1508	12.4	5.0+ 0	0.8- 2	1.1+ 3	0.15- 2	0.67- 2	4.39- 2
1656	KES	0000	29.3402	99.2979	-482.4	39	1323	12.4	5.0+ 0	0.9- 1	1.1+ 2	0.18- 1	0.81- 2	4.56- 1
1657	KES	0000	29.3408	99.2984	-481.6	30	1341	12.4	4.9+ 0	1.0- 1	1.0+ 2	0.20- 1	0.96- 2	4.74- 1
1658	KES	0000	29.3413	99.2984	-481.4	45	1306	12.9	4.6- 0	1.0- 1	1.0+ 2	0.21- 1	0.97- 1	4.68- 1
1659	KES	0000	29.3420	99.2984	-484.6	35	1121	12.9	4.0- 1	1.0- 1	0.9+ 1	0.24- 0	1.07- 1	4.40- 2
1660	KES	0000	29.3427	99.2984	-481.0	32	944	12.9	3.6- 1	1.0- 1	0.8+ 1	0.28+ 0	1.22- 1	4.30- 2
1661	TQU	0000	29.3433	99.2988	-481.4	49	996	12.9	3.3- 1	1.0- 1	0.8+ 1	0.31+ 0	1.25- 1	4.01- 1
1662	TQU	0000	29.3440	99.2988	-481.9	31	1140	12.9	3.2- 1	1.1- 1	0.8+ 1	0.35+ 1	1.39- 1	3.94- 1
1663	TQU	0000	29.3447	99.2988	-479.1	44	1202	12.9	3.6- 1	1.1- 1	0.8+ 2	0.31+ 0	1.33- 1	4.28- 1
1664	TQU	0000	29.3453	99.2989	-478.1	37	1155	12.9	3.9- 1	1.1- 1	0.9+ 2	0.28- 0	1.29- 1	4.55- 1
1665	KES	0000	29.3460	99.2989	-476.8	45	1208	12.9	4.0- 1	1.2- 0	0.8+ 1	0.30+ 0	1.49- 1	4.99- 1
1666	KES	0000	29.3465	99.2991	-476.6	34	1090	12.9	4.1- 1	1.2- 0	0.8+ 0	0.29+ 0	1.56- 1	5.41- 1
1667	KES	0000	29.3470	99.2991	-476.9	37	1055	10.9	3.8- 1	1.3+ 0	0.7- 0	0.34+ 1	1.91+ 0	5.55- 1
1668	KES	0000	29.3475	99.2991	-476.3	26	990	10.9	3.3- 1	1.3+ 0	0.6- 0	0.40+ 2	2.15+ 0	5.39- 1
1669	KES	0000	29.3480	99.2991	-475.1	38	1081	10.9	3.0- 2	1.3+ 0	0.6- 1	0.43+ 2	2.28+ 1	5.35- 1
1670	KES	0000	29.3483	99.2991	-474.3	42	914	10.9	2.8- 2	1.3+ 0	0.5- 1	0.47+ 2	2.55+ 1	5.46- 1
1671	KAC	0000	29.3490	99.2993	-473.1	39	852	10.9	2.6- 2	1.2- 0	0.5- 1	0.47+ 2	2.69+ 0	5.71- 1
1672	KAC	0000	29.3497	99.2993	-473.0	29	828	10.9	2.5- 2	1.3- 0	0.4- 1	0.50+ 2	3.22+ 1	6.37- 1
1673	KAC	0000	29.3503	99.2993	-473.5	36	791	10.9	2.4- 2	1.3- 0	0.4- 1	0.52+ 2	3.45+ 1	6.64- 1
1674	KAC	0000	29.3508	99.2993	-472.5	46	869	10.9	2.4- 2	1.3- 0	0.3- 1	0.53+ 2	3.73+ 1	7.02- 0
1675	KAC	0000	29.3515	99.2993	-470.8	32	744	10.9	2.6- 2	1.3- 0	0.3- 1	0.50+ 2	3.91+ 1	7.77- 0
1676	KAC	0000	29.3522	99.2993	-470.2	37	874	9.1	3.0- 1	1.4- 0	0.4- 1	0.39+ 1	3.23+ 1	8.31+ 0
1677	KAC	0000	29.3528	99.2995	-470.4	36	839	9.1	3.4- 1	1.5- 1	0.4- 1	0.33+ 0	2.97+ 0	8.94+ 0
1678	KAC	0000	29.3535	99.2996	-470.8	28	905	9.1	3.8- 1	1.5- 1	0.4- 1	0.28- 0	2.53+ 0	9.16+ 0
1679	KAC	0000	29.3542	99.2996	-470.3	31	911	9.1	4.2- 0	1.0- 1	0.5- 1	0.25- 1	2.18- 0	8.86+ 0
1680	KAC	0000	29.3548	99.2998	-469.7	45	1042	9.1	4.4- 0	1.1- 1	0.5- 0	0.25- 1	2.17- 0	8.64+ 0
1681	KAC	0000	29.3553	99.2998	-468.0	44	1017	9.1	4.6+ 0	1.1- 1	0.5- 0	0.24- 1	2.05- 0	8.42+ 0
1682	KAC	0000	29.3558	99.2998	-467.4	40	1189	9.1	4.7+ 0	1.2- 0	0.6- 0	0.25- 1	1.95- 0	7.87- 0
1683	KAC	0000	29.3563	99.2998	-466.2	37	1215	9.1	4.8+ 0	1.1- 1	0.7+ 0	0.23- 1	1.73- 1	7.41- 0
1684	KAC	0000	29.3567	99.2998	-466.5	29	1368	9.1	4.8+ 0	1.1- 1	0.7+ 0	0.22- 1	1.53- 1	6.83- 0
1685	KAC	0000	29.3572	99.2998	-466.3	39	1327	11.0	4.8+ 0	1.0- 1	0.8+ 1	0.22- 1	1.33- 1	6.17- 1
1686	KAC	0000	29.3575	99.2998	-464.3	31	1278	11.0	4.9+ 0	1.0- 1	0.8+ 1	0.20- 1	1.20- 1	6.06- 1
1687	KAC	0000	29.3580	99.2998	-465.4	38	1279	11.0	4.9+ 0	0.9- 1	0.8+ 1	0.19- 1	1.15- 1	6.03- 1
1688	KAC	0000	29.3583	99.2998	-462.6	39	1235	11.0	4.9+ 0	0.9- 1	0.8+ 1	0.18- 1	1.14- 1	6.23- 1
1689	KAU	0000	29.3590	99.2998	-461.9	27	1139	11.0	5.0+ 1	1.0- 0	0.7+ 1	0.20- 1	1.40- 1	6.92- 1
1690	KAU	0000	29.3595	99.2998	-462.2	36	1231	11.0	5.0+ 1	1.2+ 0	0.7+ 1	0.25- 0	1.82- 1	7.42- 1
1691	KAU	0000	29.3602	99.2999	-461.4	21	1091	11.0	4.9+ 1	1.5+ 1	0.6+ 1	0.30+ 0	2.39- 0	7.91- 0
1692	KAU	0000	29.3609	99.2999	-460.6	38	1306	11.0	5.0+ 1	1.7+ 1	0.6+ 1	0.34+ 1	2.85+ 0	8.44- 0
1693	KAU	0000	29.3614	99.2999	-459.7	45	1196	11.0	5.2+ 1	1.7+ 1	0.6+ 1	0.32+ 0	2.82+ 0	8.96- 0
1694	KAU	0000	29.3620	99.2999	-458.9	37	1192	11.9	5.5+ 1	1.5+ 1	0.6+ 1	0.28- 0	2.66+ 0	9.62+ 0
1695	KAU	0000	29.3625	99.2999	-460.5	24	1240	11.9	6.0+ 1	1.3+ 0	0.6+ 1	0.21- 1	2.10- 0	9.99+ 0
1696	KAU	0000	29.3632	99.2999	-459.2	32	1173	11.9	6.2+ 2	1.0- 0	0.6+ 1	0.16- 1	1.62- 1	9.87+ 0
1697	KAU	0000	29.3639	99.2999	-460.2	37	1109	11.9	5.9+ 1	0.9- 1	0.7+ 1	0.16- 1	1.37- 1	8.75- 0
1698	KAU	0000	29.3644	99.2999	-457.2	49	1270	11.9	5.6+ 1	0.8- 1	0.7+ 2	0.14- 1	1.07- 1	7.46- 1
1699	KAU	0000	29.3650	99.2999	-456.2	35	1259	11.9	5.1+ 1	0.9- 1	0.8+ 2	0.17- 1	1.13- 1	6.59- 1
1700	KAU	0000	29.3657	99.3000	-455.9	40	1214	11.9	4.9+ 1	1.1- 0	0.8+ 2	0.22- 1	1.37- 1	6.36- 1
1701	KAU	0000	29.3664	99.3000	-455.6	43	1253	11.9	5.1+ 1	1.2+ 0	0.7+ 2	0.24- 0	1.64- 1	6.81- 1
1702	KAU	0000	29.3670	99.3000	-456.0	40	1269	11.9	5.2+ 1	1.4+ 1	0.7+ 1	0.27- 0	2.01- 0	7.40- 1
1703	KAU	0000	29.3677	99.3000	-455.8	41	1185	11.7	5.3+ 1	1.4+ 1	0.7+ 1	0.27- 0	2.11- 0	7.84- 0
1704	KAU	0000	29.3685	99.3000	-454.4	39	1265	11.7	5.3+ 1	1.4+ 1	0.7+ 1	0.25- 0	1.92- 1	7.52- 1
1705	KAU	0000	29.3692	99.3000	-452.8	35	1320	11.7	5.0+ 1	1.2+ 0	0.7+ 2	0.24- 0	1.59- 1	6.77- 1
1706	KAU	0000	29.3697	99.3000	-453.7	42	1157	11.7	4.7+ 0	1.1- 0	0.8+ 2	0.24- 0	1.46- 1	6.15- 1
1707	KAU	0000	29.3704	99.3000	-451.6	36	1141	11.7	4.3+ 0	1.1- 0	0.8+ 2	0.26- 0	1.48- 1	5.76- 1
1708	KAU	0000	29.3709	99.3000	-452.0	34	1073	11.7	4.2- 0	1.2+ 0	0.7+ 1	0.28- 0	1.64- 1	5.92- 1
1709	KAU	0000	29.3714	99.3000	-451.5	25	1025	11.7	4.2+ 0	1.4+ 1	0.6+ 1	0.34+ 1	2.19- 0	6.53- 1
1710	KAU	0000	29.3720	99.3001	-451.8	32	1034	11.7	4.2+ 0	1.6+ 1	0.6+ 1	0.37+ 1	2.62+ 0	7.15- 1
1711	KAU	0000	29.3725	99.3001	-450.6	44	1036	11.7	4.1- 0	1.6+ 1	0.5+ 0	0.40+ 1	3.02+ 0	7.56- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1712	KAU	0000	29.3732	99.3001	-448.6	26	938	13.5	3.8-	0	1.6+	1	0.5+	0	0.43+	1	3.25+	1	7.60-	1
1713	KAU	0000	29.3739	99.3001	-451.5	25	934	13.5	3.4-	1	1.4+	1	0.5-	0	0.42+	1	2.93+	0	7.00-	1
1714	KAU	0000	29.3746	99.3001	-448.7	29	929	13.5	3.2-	1	1.2+	0	0.5-	0	0.38+	1	2.58+	0	6.87-	1
1715	KAU	0000	29.3752	99.3001	-448.4	41	875	13.5	3.3-	1	1.0-	0	0.5-	0	0.30+	0	2.14-	0	7.15-	1
1716	KAU	0000	29.3759	99.3001	-448.1	39	976	13.5	3.5-	1	0.9-	1	0.5-	0	0.25-	0	1.83-	1	7.28-	1
1717	KAU	0000	29.3766	99.3001	-447.1	38	929	13.5	3.9-	0	0.8-	1	0.5-	0	0.21-	1	1.71-	1	8.14-	0
1718	KAU	0000	29.3772	99.3001	-445.5	30	891	13.5	4.1-	0	0.8-	1	0.5+	0	0.20-	1	1.64-	1	8.07-	0
1719	KAU	0000	29.3777	99.3002	-445.9	33	904	13.5	4.2-	0	0.9-	1	0.6+	1	0.21-	1	1.57-	1	7.33-	1
1720	KAU	0000	29.3781	99.3002	-446.1	32	1004	13.5	4.3+	0	0.9-	1	0.6+	1	0.22-	1	1.50-	1	6.93-	1
1721	KAC	0000	29.3784	99.3002	-445.3	44	1163	13.1	4.4-	0	1.0-	1	0.7+	0	0.24-	1	1.47-	1	6.21-	1
1722	KAC	0000	29.3787	99.3002	-444.0	38	1261	13.1	4.6+	0	1.1-	1	0.8+	1	0.24-	1	1.48-	1	6.12-	1
1723	KAU	0000	29.3794	99.3002	-442.8	39	1139	13.1	5.0	1	1.1-	0	0.8+	2	0.23-	1	1.47-	1	6.36-	1
1724	KAU	0000	29.3799	99.3002	-440.6	32	1292	13.1	5.3+	1	1.1-	0	0.8+	2	0.21-	1	1.36-	1	6.55-	1
1725	KAU	0000	29.3806	99.3004	-441.1	29	1253	13.1	5.7+	1	1.0-	0	0.8+	2	0.17-	1	1.20-	1	7.00-	1
1726	KAU	0000	29.3812	99.3004	-441.7	29	1150	13.1	5.9+	1	0.8-	1	0.8+	2	0.14-	1	1.02-	1	7.22-	1
1727	KAU	0000	29.3819	99.3004	-441.0	28	1150	13.1	5.9+	1	0.7-	1	0.8+	2	0.13-	2	0.94-	1	7.47-	1
1728	KAU	0000	29.3826	99.3006	-440.9	34	1173	13.1	5.7+	1	0.8-	1	0.7+	2	0.14-	1	1.10-	1	7.62-	1
1729	KAU	0000	29.3832	99.3006	-439.6	47	1215	13.1	5.3+	1	0.9-	1	0.7+	1	0.17-	1	1.26-	1	7.53-	1
1730	KAU	0000	29.3839	99.3006	-438.5	33	1066	12.5	5.2+	1	1.0-	0	0.7+	1	0.19-	1	1.45-	1	7.83-	0
1731	KAU	0000	29.3846	99.3006	-439.0	33	1192	12.5	5.1+	1	1.0-	1	0.7+	1	0.19-	1	1.44-	1	7.77-	0
1732	KAU	0000	29.3851	99.3005	-437.9	44	1176	12.5	5.4+	1	0.9-	1	0.7+	1	0.16-	1	1.27-	1	8.09-	0
1733	KAU	0000	29.3856	99.3005	-437.7	37	1243	12.5	5.7+	1	0.8-	1	0.7+	1	0.15-	1	1.26-	1	8.57-	0
1734	KAU	0000	29.3861	99.3005	-436.3	45	1223	12.5	5.5+	1	0.8-	1	0.7+	1	0.15-	1	1.24-	1	8.34-	0
1735	KAU	0000	29.3867	99.3005	-435.3	36	1153	12.5	5.5+	1	0.9-	1	0.6+	1	0.17-	1	1.56-	1	9.06-	0
1736	KAU	0000	29.3874	99.3003	-435.3	49	1033	12.5	5.2+	1	1.1-	0	0.6+	0	0.21-	1	1.96-	1	9.50+	0
1737	KAU	0000	29.3881	99.3003	-435.7	36	1154	12.5	5.1+	1	1.2+	0	0.5+	0	0.23-	0	2.37-	0	10.15+	0
1738	KAU	0000	29.3888	99.3003	-435.2	40	1152	12.5	5.1+	1	1.3+	0	0.4-	0	0.25-	0	2.79+	0	11.38+	1
1739	KAU	0000	29.3894	99.3002	-434.4	35	1063	10.3	4.6+	0	1.3+	0	0.4-	0	0.28-	0	3.17+	1	11.26+	1
1740	KAU	0000	29.3901	99.3000	-433.7	25	1037	10.3	4.1-	0	1.4+	1	0.4-	1	0.34+	1	3.99+	1	11.66+	1
1741	KAU	0000	29.3908	99.3000	-433.1	45	931	10.3	3.5-	1	1.5+	1	0.3-	1	0.44+	2	5.06+	2	11.52+	1
1742	KAU	0000	29.3916	99.2998	-432.2	40	843	10.3	3.0-	1	1.7+	1	0.3-	1	0.56+	3	6.00+	3	10.75+	1
1743	KAU	0000	29.3923	99.2996	-432.7	43	839	10.3	3.0-	1	1.7+	1	0.3-	1	0.56+	3	5.41+	3	9.69+	0
1744	KAU	0000	29.3928	99.2996	-432.2	30	862	10.3	3.3-	1	1.6+	1	0.4-	1	0.48+	2	4.06+	1	8.44-	0
1745	KAU	0000	29.3931	99.2996	-430.5	25	840	10.3	3.6-	0	1.4+	1	0.5-	0	0.37+	1	2.78+	0	7.49-	1
1746	KAU	0000	29.3934	99.2996	-429.7	37	1018	10.3	4.0-	0	1.2+	0	0.6+	0	0.29+	0	2.04-	0	6.97-	1
1747	KAU	0000	29.3938	99.2997	-428.9	29	976	10.3	4.2-	0	1.1-	0	0.6+	1	0.26-	0	1.85-	1	6.97-	1
1748	KAU	0000	29.3941	99.2995	-428.0	35	1134	8.8	4.3+	0	1.1-	0	0.6+	1	0.25-	0	1.73-	1	6.94-	1
1749	KAU	0000	29.3944	99.2995	-428.2	43	1243	8.8	4.5+	0	1.1-	0	0.6+	1	0.25-	0	1.75-	1	7.05-	1
1750	KAU	0000	29.3951	99.2995	-426.9	39	1235	8.8	4.7+	0	1.2+	0	0.6+	1	0.26-	0	1.90-	1	7.31-	1
1751	KAU	0000	29.3958	99.2995	-426.8	39	1280	8.8	5.0+	1	1.3+	0	0.7+	1	0.25-	0	1.86-	1	7.43-	1
1752	KAU	0000	29.3963	99.2995	-425.5	38	1307	8.8	5.3+	1	1.3+	0	0.7+	1	0.23-	0	1.79-	1	7.64-	1
1753	KAU	0000	29.3970	99.2995	-422.4	45	1321	8.8	5.5+	1	1.3+	0	0.7+	1	0.23-	1	1.83-	1	7.90-	0
1754	KAU	0000	29.3978	99.2995	-424.2	42	1295	8.8	5.6+	1	1.1-	0	0.7+	1	0.20-	1	1.61-	1	7.88-	0
1755	KAU	0000	29.3985	99.2995	-424.7	36	1262	8.8	5.3+	1	1.0-	0	0.7+	1	0.20-	1	1.50-	1	7.60-	1
1756	KAU	0000	29.3991	99.2994	-423.9	31	1274	8.8	4.8+	0	1.0-	0	0.7+	1	0.22-	1	1.56-	1	7.20-	1
1757	KAU	0000	29.3998	99.2994	-423.4	54	1059	8.9	4.4+	0	1.0-	0	0.6+	1	0.22-	1	1.56-	1	6.95-	1
1758	KAU	0000	29.4005	99.2994	-422.6	34	945	8.9	4.1-	0	1.0-	0	0.6+	1	0.25-	0	1.78-	1	7.01-	1
1759	KAU	0000	29.4010	99.2992	-423.9	18	822	8.9	4.1-	0	1.0-	0	0.5+	0	0.25-	0	1.97-	1	7.75-	0
1760	KAU	0000	29.4016	99.2992	-424.4	34	840	8.9	4.2-	0	1.1-	0	0.5-	0	0.26-	0	2.29-	0	8.81-	0
1761	KAU	0000	29.4021	99.2992	-422.5	34	866	8.9	4.3+	0	1.3+	0	0.5-	0	0.29+	0	2.70+	0	9.32+	0
1762	KAU	0000	29.4028	99.2992	-421.5	33	998	8.9	4.5+	0	1.5+	1	0.5-	0	0.32+	0	3.05+	0	9.42+	0
1763	KAU	0000	29.4035	99.2991	-423.5	30	1194	8.9	4.7+	0	1.7+	1	0.5+	0	0.35+	1	3.08+	0	8.68-	0
1764	KAU	0000	29.4041	99.2991	-419.4	29	1234	8.9	4.9+	1	1.7+	1	0.6+	1	0.34+	1	2.77+	0	8.04-	0
1765	KAU	0000	29.4048	99.2991	-420.6	41	1258	8.9	5.2+	1	1.6+	1	0.7+	1	0.30+	0	2.34-	0	7.75-	0
1766	KAU	0000	29.4055	99.2991	-421.0	33	1398	7.4	5.6+	1	1.5+	1	0.7+	1	0.26-	0	2.02-	0	7.74-	0
1767	KAU	0000	29.4063	99.2990	-418.9	42	1394	7.4	5.6+	1	1.4+	1	0.7+	1	0.26-	0	2.07-	0	8.06-	0
1768	KAU	0000	29.4070	99.2990	-413.9	25	1372	7.4	5.6+	1	1.5+	1	0.7+	1	0.26-	0	2.16-	0	8.32-	0

SAN ANTONIO TIELINE 5140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1769	KAU	0000	29.4077	99.2986	-419.9	47	1344	7.4	5.3+	1	1.5+	1	0.6+	1	0.28-	0	2.44-	0	8.83-	0
1770	KAU	0000	29.4083	99.2987	-417.3	40	1156	7.4	4.8+	0	1.4+	1	0.5+	0	0.29+	0	2.62+	0	9.13-	0
1771	KAU	0000	29.4092	99.2987	-420.9	40	1025	7.4	4.4+	0	1.1-	0	0.5+	0	0.24-	0	2.21-	0	9.05-	0
1772	KAU	0000	29.4098	99.2987	-416.9	47	956	7.4	4.2-	0	0.9-	1	0.4-	0	0.22-	1	2.20-	0	9.83+	0
1773	KAU	0000	29.4105	99.2987	-417.0	26	944	7.4	4.0-	0	0.9-	1	0.4-	1	0.24-	0	2.49-	0	10.44+	0
1774	KAU	0000	29.4113	99.2988	-414.6	39	1059	7.4	3.8-	0	1.1-	0	0.3-	1	0.28-	0	3.14+	1	11.10+	1
1775	KAU	0000	29.4122	99.2988	-415.7	32	800	6.3	3.5-	1	1.4+	1	0.3-	1	0.39+	1	5.02+	2	12.98+	1
1776	KAU	0000	29.4130	99.2988	-414.2	32	828	6.3	3.3-	1	1.5+	1	0.3-	1	0.46+	2	5.92+	3	12.89+	1
1777	KAU	0000	29.4137	99.2988	-415.0	36	814	6.3	3.1-	1	1.4+	1	0.3-	1	0.47+	2	5.70+	3	12.19+	1
1778	KAU	0000	29.4145	99.2989	-415.5	52	763	6.3	3.0-	1	1.3+	0	0.3-	1	0.43+	1	4.84+	2	11.12+	1
1779	KAU	0000	29.4152	99.2991	-413.2	36	851	6.3	3.1-	1	1.0-	0	0.3-	1	0.32+	0	3.36+	1	10.51+	0
1780	KAU	0000	29.4158	99.2991	-413.6	40	851	6.3	3.3-	1	0.9-	1	0.3-	1	0.28+	0	3.13+	1	11.00+	1
1781	KAU	0000	29.4160	99.2991	-412.8	43	874	6.3	3.4-	1	0.9-	1	0.3-	1	0.26-	0	3.06+	0	11.71+	1
1782	KAU	0000	29.4163	99.2991	-412.0	40	923	6.3	3.7-	0	0.9-	1	0.3-	1	0.25-	0	3.54+	1	14.36+	2
1783	KAU	0000	29.4165	99.2991	-410.6	30	900	6.3	3.8-	0	1.1-	0	0.2-	1	0.29+	0	4.49+	2	15.58+	2
1784	KAU	0000	29.4167	99.2993	-410.7	30	790	5.1	4.0-	0	1.1-	0	0.3-	1	0.27-	0	4.16+	1	15.60+	2
1785	KAU	0000	29.4170	99.2993	-410.7	36	878	5.1	4.1-	0	1.1-	0	0.3-	1	0.26-	0	3.87+	1	15.05+	2
1786	KAU	0000	29.4175	99.2993	-409.2	42	966	5.1	4.0-	0	1.0-	0	0.3-	1	0.25-	0	3.08+	0	12.44+	1
1787	KAU	0000	29.4180	99.2993	-411.4	41	822	5.1	3.8-	0	0.8-	1	0.4-	1	0.22-	1	2.37-	0	10.97+	1
1788	KAU	0000	29.4187	99.2993	-408.1	34	839	5.1	3.7-	0	0.8-	1	0.4-	1	0.23-	1	2.33-	0	10.18+	0
1789	KAU	0000	29.4192	99.2993	-409.9	28	868	5.1	3.7-	0	0.9-	1	0.3-	1	0.26-	0	2.74+	0	10.64+	0
1790	KAU	0000	29.4199	99.2993	-407.1	37	891	5.1	3.7-	0	1.1-	0	0.3-	1	0.29+	0	3.57+	1	12.23+	1
1791	KAU	0000	29.4205	99.2993	-406.8	34	987	5.1	3.9-	0	1.4+	1	0.3-	1	0.36+	1	5.22+	2	14.50+	2
1792	KAU	0000	29.4212	99.2993	-407.1	45	880	5.1	3.8-	0	1.5+	1	0.2-	1	0.40+	1	5.99+	3	15.15+	2
1793	KAU	0000	29.4219	99.2994	-407.2	46	831	5.7	3.7-	0	1.5+	1	0.3-	1	0.41+	1	5.36+	2	13.12+	1
1794	KAU	0000	29.4225	99.2994	-405.7	45	987	5.7	3.6-	0	1.6+	1	0.3-	1	0.44+	2	4.92+	2	11.30+	1
1795	KAU	0000	29.4230	99.2994	-404.5	33	981	5.7	3.8-	0	1.4+	1	0.4-	1	0.37+	1	3.56+	1	9.54+	0
1796	QT	0000	29.4235	99.2994	-404.9	41	1125	5.7	4.5-	1	1.5-	0	0.5-	1	0.33+	1	3.07+	1	9.35+	1
1797	QT	0000	29.4240	99.2994	-404.5	28	1442	5.7	5.3-	0	1.6+	0	0.6-	1	0.31+	0	2.96+	1	9.61+	1
1798	QT	0000	29.4245	99.2994	-403.0	43	1351	5.7	6.2+	0	1.7+	0	0.6-	1	0.27-	0	2.74+	1	10.15+	1
1799	QT	0000	29.4250	99.2994	-403.9	35	1475	5.7	6.9+	1	1.8+	1	0.7-	1	0.27-	0	2.78+	1	10.50+	1
1800	QT	0000	29.4255	99.2994	-402.0	37	1416	5.7	7.2+	1	1.9+	1	0.7-	0	0.26-	0	2.73+	1	10.38+	1
1801	QT	0000	29.4260	99.2994	-402.4	28	1509	5.7	7.5+	1	1.9+	1	0.8-	0	0.26-	0	2.56+	0	9.95+	1
1802	QT	0000	29.4267	99.2996	-401.3	45	1622	5.5	7.5+	1	1.9+	1	0.8+	0	0.25-	0	2.28+	0	8.97+	0
1803	QT	0000	29.4274	99.2996	-402.3	41	1572	5.5	7.4+	1	2.0+	1	0.9+	0	0.27-	0	2.30+	0	8.57+	0
1804	QT	0000	29.4282	99.2997	-401.0	24	1727	5.5	7.6+	1	2.1+	2	0.9+	0	0.28+	0	2.34+	0	8.52+	0
1805	QT	0000	29.4289	99.2999	-400.5	41	1634	5.5	7.5+	1	2.2+	2	0.9+	0	0.29+	0	2.49+	0	8.59+	0
1806	QT	0000	29.4294	99.2999	-399.8	43	1829	5.5	7.6+	1	2.4+	2	0.8+	0	0.32+	1	2.94+	1	9.09+	0
1807	QT	0000	29.4300	99.2999	-400.3	35	1563	5.5	7.6+	1	2.4+	2	0.8+	0	0.32+	1	2.95+	1	9.27+	1
1808	QT	0000	29.4305	99.2999	-400.1	38	1713	5.5	7.3+	1	2.5+	3	0.8-	0	0.34+	1	3.10+	1	9.18+	1
1809	QT	0000	29.4310	99.2999	-399.2	42	1650	5.5	7.1+	1	2.4+	2	0.8-	0	0.34+	1	3.12+	1	9.15+	1
1810	QT	0000	29.4315	99.2999	-399.3	38	1813	5.5	6.8+	1	2.2+	2	0.8-	0	0.33+	1	2.95+	1	8.90+	0
1811	QT	0000	29.4322	99.2999	-399.0	25	1410	9.3	6.1+	0	2.2+	2	0.7-	0	0.35+	1	3.10+	1	8.76+	0
1812	QT	0000	29.4329	99.2999	-397.7	26	1407	9.3	5.6-	0	1.9+	1	0.6-	1	0.35+	1	2.99+	1	8.60+	0
1813	QT	0000	29.4335	99.2999	-398.2	33	1274	9.3	5.1-	0	1.8+	1	0.6-	1	0.35+	1	3.10+	1	8.89+	0
1814	QT	0000	29.4342	99.2999	-396.6	33	1108	9.3	5.0-	1	1.6+	0	0.6-	1	0.32+	1	2.95+	1	9.12+	0
1815	QT	0000	29.4349	99.3000	-397.1	27	1172	9.3	5.4-	0	1.5+	0	0.6-	1	0.28+	0	2.51+	0	8.97+	0
1816	QT	0000	29.4357	99.3000	-396.6	43	1271	9.3	6.0+	0	1.5+	0	0.7-	0	0.25-	0	2.16+	0	8.69+	0
1817	QT	0000	29.4364	99.3000	-396.4	34	1470	9.3	6.7+	1	1.5-	0	0.9+	0	0.22-	1	1.74-	0	7.93+	0
1818	QT	0000	29.4369	99.3000	-394.4	44	1620	9.3	7.2+	1	1.6+	0	1.0+	1	0.23-	0	1.69-	0	7.40-	0
1819	QT	0000	29.4376	99.3000	-397.2	38	1837	9.3	7.4+	1	1.7+	1	1.0+	1	0.24-	0	1.68-	0	7.08-	0
1820	QT	0000	29.4382	99.3000	-395.4	35	1687	10.5	7.5+	1	1.8+	1	1.1+	1	0.24-	0	1.61-	0	6.87-	0
1821	QT	0000	29.4387	99.3000	-395.5	27	1677	10.5	7.5+	1	1.6+	0	1.1+	1	0.22-	1	1.51-	1	6.88-	0
1822	QT	0000	29.4394	99.3000	-394.5	27	1683	10.5	7.6+	1	1.5-	0	1.1+	1	0.19-	1	1.32-	1	6.91-	0
1823	QT	0000	29.4401	99.3000	-393.9	40	1664	10.5	7.7+	1	1.3-	1	1.1+	1	0.16-	1	1.12-	1	6.88-	0
1824	QT	0000	29.4407	99.3002	-393.0	27	1652	10.5	7.7+	1	1.2-	1	1.1+	1	0.16-	1	1.11-	1	6.97-	0
1825	QT	0000	29.4416	99.3003	-393.6	35	1733	10.5	7.6+	1	1.4-	0	1.1+	1	0.18-	1	1.28-	1	7.00-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1826	QT	0000	29.4422	99.3003	-393.4	44	1708	10.5	7.5+	1	1.5+	0	1.0+	1	0.21-	1	1.48-	1	7.17-	0
1827	QT	0000	29.4429	99.3003	-392.0	29	1654	10.5	7.3+	1	1.7+	1	1.0+	1	0.24-	0	1.76-	0	7.36-	0
1828	QT	0000	29.4436	99.3003	-393.3	34	1615	10.5	7.1+	1	1.8+	1	0.9+	0	0.26-	0	1.93-	0	7.52-	0
1829	QT	0000	29.4444	99.3003	-390.8	37	1607	11.5	7.1+	1	1.8+	1	0.9+	0	0.25-	0	1.91-	0	7.59-	0
1830	QT	0000	29.4451	99.3003	-392.5	35	1508	11.5	7.1+	1	1.7+	1	0.9+	0	0.24-	0	1.84-	0	7.57-	0
1831	QT	0000	29.4457	99.3003	-393.0	41	1502	11.5	7.3+	1	1.6+	0	0.9+	0	0.22-	1	1.70-	0	7.87+	0
1832	QT	0000	29.4464	99.3003	-391.7	46	1427	11.5	7.6+	1	1.4-	0	0.9+	0	0.19-	1	1.56-	0	8.16+	0
1833	QT	0000	29.4471	99.3005	-390.3	40	1594	11.5	7.7+	1	1.3-	0	0.9+	0	0.18-	1	1.46-	1	8.33+	0
1834	QT	0000	29.4477	99.3006	-390.1	40	1519	11.5	7.8+	1	1.3-	0	0.9+	0	0.17-	1	1.47-	1	8.52+	0
1835	QT	0000	29.4484	99.3006	-389.1	28	1627	11.5	7.8+	1	1.4-	0	0.9+	0	0.18-	1	1.50-	1	8.51+	0
1836	QT	0000	29.4491	99.3008	-389.5	39	1624	11.5	7.5+	1	1.5+	0	0.9+	0	0.20-	1	1.70-	0	8.38+	0
1837	QT	0000	29.4497	99.3008	-389.9	35	1534	11.5	7.4+	1	1.6+	0	0.8+	0	0.22-	1	1.96-	0	8.89+	0
1838	KBU	0000	29.4506	99.3008	-389.0	37	1532	13.2	7.5+	2	1.7+	0	0.8+	2	0.22-	1	2.19-	1	9.87-	0
1839	KBU	0000	29.4512	99.3010	-387.4	37	1498	13.2	7.4+	2	1.7+	1	0.7+	1	0.23-	1	2.51-	1	10.73+	0
1840	KBU	0000	29.4518	99.3010	-388.4	40	1353	13.2	7.6+	2	1.7+	1	0.6+	1	0.22-	1	2.71-	0	12.09+	1
1841	KBU	0000	29.4525	99.3010	-387.9	44	1458	13.2	7.3+	2	1.7+	0	0.6+	1	0.23-	1	2.78-	0	12.36+	1
1842	QT	0000	29.4531	99.3012	-388.3	36	1357	13.2	7.0+	1	1.6+	0	0.6-	1	0.22-	1	2.65+	1	11.81+	1
1843	QT	0000	29.4536	99.3012	-387.4	40	1247	13.2	6.6+	1	1.4-	0	0.6-	1	0.22-	1	2.43+	0	11.23+	1
1844	QT	0000	29.4542	99.3012	-386.1	27	1240	13.2	6.3+	0	1.3-	0	0.6-	1	0.21-	1	2.12+	0	10.15+	1
1845	QT	0000	29.4548	99.3014	-385.5	40	1253	13.2	6.2+	0	1.2-	1	0.7-	1	0.20-	1	1.86-	0	9.32+	1
1846	QT	0000	29.4555	99.3014	-385.9	41	1509	13.2	6.2+	0	1.2-	1	0.7-	0	0.19-	1	1.70-	0	8.76+	0
1847	QT	0000	29.4561	99.3014	-385.1	33	1419	15.0	6.7+	1	1.2-	1	0.8-	0	0.17-	1	1.48-	1	8.51+	0
1848	QT	0000	29.4567	99.3014	-385.6	37	1361	15.0	7.0+	1	1.0-	1	0.9+	0	0.14-	1	1.17-	1	8.11+	0
1849	QT	0000	29.4574	99.3015	-384.0	40	1636	15.0	7.6+	1	0.9-	1	1.0+	1	0.12-	2	0.98-	1	7.82+	0
1850	QT	0000	29.4580	99.3015	-383.4	47	1719	15.0	8.0+	2	0.9-	1	1.1+	1	0.12-	2	0.88-	1	7.50-	0
1851	QT	0000	29.4588	99.3013	-384.0	46	1634	15.0	8.3+	2	1.0-	1	1.2+	1	0.12-	2	0.86-	1	7.20-	0
1852	QT	0000	29.4594	99.3013	-384.1	35	2065	15.0	8.8+	2	1.2-	1	1.2+	1	0.14-	1	0.98-	1	7.16-	0
1853	QT	0000	29.4601	99.3011	-381.6	34	1816	15.0	9.1+	2	1.3-	0	1.2+	2	0.14-	1	1.04-	1	7.32-	0
1854	QT	0000	29.4607	99.3010	-382.0	39	1981	15.0	9.5+	2	1.3-	0	1.3+	2	0.14-	1	1.05-	1	7.37-	0
1855	QT	0000	29.4613	99.3008	-383.0	25	1715	15.0	9.6+	3	1.4-	0	1.3+	2	0.15-	1	1.10-	1	7.39-	0
1856	QT	0000	29.4618	99.3008	-381.8	36	1980	12.8	9.7+	3	1.5+	0	1.3+	2	0.16-	1	1.15-	1	7.34-	0
1857	QT	0000	29.4623	99.3006	-381.5	42	1967	12.8	9.6+	3	1.6+	0	1.3+	2	0.17-	1	1.21-	1	7.29-	0
1858	QT	0000	29.4626	99.3006	-380.7	30	1895	12.8	9.5+	2	1.7+	1	1.3+	2	0.18-	1	1.38-	1	7.46-	0
1859	QT	0000	29.4631	99.3007	-379.5	33	1927	12.8	9.3+	2	1.8+	1	1.2+	2	0.19-	1	1.42-	1	7.52-	0
1860	QT	0000	29.4636	99.3005	-379.9	34	1790	12.8	9.2+	2	1.7+	0	1.2+	1	0.18-	1	1.42-	1	7.78+	0
1861	QT	0000	29.4640	99.3005	-380.4	29	1902	12.8	8.9+	2	1.6+	0	1.2+	1	0.18-	1	1.41-	1	7.68+	0
1862	QT	0000	29.4645	99.3005	-378.0	38	1759	12.8	8.6+	2	1.4-	0	1.1+	1	0.16-	1	1.23-	1	7.51-	0
1863	QT	0000	29.4651	99.3003	-378.2	32	1735	12.8	8.2+	2	1.3-	1	1.1+	1	0.16-	1	1.19-	1	7.64-	0
1864	QT	0000	29.4658	99.3003	-377.1	37	1766	12.8	7.7+	1	1.2-	1	1.0+	1	0.16-	1	1.20-	1	7.49-	0
1865	QT	0000	29.4666	99.3004	-377.6	44	1434	13.0	6.9+	1	1.1-	1	0.9+	0	0.16-	1	1.22-	1	7.61-	0
1866	QT	0000	29.4670	99.3004	-378.0	50	1442	13.0	6.1+	0	1.1-	1	0.8-	0	0.18-	1	1.39-	1	7.55-	0
1867	QT	0000	29.4675	99.3004	-378.1	33	1201	13.0	5.2-	0	1.1-	1	0.7-	0	0.20-	1	1.45-	1	7.08-	0
1868	QT	0000	29.4678	99.3004	-377.8	38	1122	13.0	4.3-	1	1.0-	1	0.6-	1	0.24-	0	1.60-	0	6.63-	0
1869	QT	0000	29.4681	99.3004	-377.2	35	992	13.0	3.7-	1	1.1-	1	0.6-	1	0.31+	0	1.93-	0	6.34-	0
1870	QT	0000	29.4683	99.3004	-375.6	32	929	13.0	3.3-	2	1.1-	1	0.5-	1	0.34+	1	2.23+	0	6.54-	0
1871	QT	0000	29.4686	99.3004	-374.8	37	860	13.0	3.3-	2	1.2-	1	0.4-	1	0.35+	1	2.66+	1	7.56-	0
1872	QT	0000	29.4689	99.3004	-375.1	31	860	13.0	3.8-	1	1.1-	1	0.4-	2	0.30+	0	2.81+	1	9.40+	1
1873	QT	0000	29.4693	99.3004	-374.5	40	880	13.0	4.3-	1	1.0-	1	0.4-	2	0.24-	0	2.65+	1	11.08+	1
1874	QT	0000	29.4696	99.3004	-373.5	39	882	13.1	4.9-	1	1.0-	1	0.4-	2	0.21-	1	2.56+	0	12.18+	2
1875	QT	0000	29.4700	99.3004	-373.3	33	973	13.1	5.1-	0	1.0-	1	0.4-	2	0.19-	1	2.41+	0	12.64+	2
1876	KDVR	0000	29.4705	99.3004	-372.3	42	1071	13.1	5.2+	1	1.0-	1	0.4+	1	0.19-	1	2.32-	1	12.31-	0
1877	KDVR	0000	29.4712	99.3006	-371.2	25	1053	13.1	5.4+	1	1.0-	1	0.4+	2	0.18-	1	2.20-	1	12.18-	0
1878	KDVR	0000	29.4718	99.3006	-371.7	36	1090	13.1	5.6+	1	1.0-	1	0.5+	2	0.17-	1	1.93-	1	11.24-	1
1879	KDVR	0000	29.4723	99.3006	-371.8	37	1108	13.1	5.9+	2	1.0-	1	0.6+	3	0.17-	1	1.73-	1	10.30-	1
1880	KDVR	0000	29.4727	99.3006	-372.1	31	1231	13.1	5.9+	2	1.1-	1	0.6+	3	0.19-	1	1.73-	1	9.31-	1
1881	KDVR	0000	29.4732	99.3008	-370.6	40	1239	13.1	5.8+	1	1.2-	1	0.7+	4	0.22-	1	1.80-	1	8.33-	1
1882	KDVR	0000	29.4737	99.3008	-369.4	37	1286	13.1	5.7+	1	1.4-	0	0.7+	4	0.24-	1	1.96-	1	8.20-	1

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SAN ANTONIO TIELINE 5140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1883	KDVR	0000	29.4740	99.3008	-369.7	30	1354	11.2	5.4+	1	1.5-	0	0.7+	3	0.27-	1	2.24-	1	8.23-	1
1884	KDVR	0000	29.4746	99.3009	-369.9	48	1331	11.2	5.4+	1	1.4-	0	0.6+	3	0.25-	1	2.26-	1	8.93-	1
1885	KDVR	0000	29.4753	99.3009	-370.0	32	1287	11.2	5.4+	1	1.3-	0	0.6+	3	0.24-	1	2.25-	1	9.43-	1
1886	KDVR	0000	29.4759	99.3009	-368.3	30	1188	11.2	5.2+	1	1.2-	1	0.5+	2	0.23-	1	2.33-	1	9.93-	1
1887	KDVR	0000	29.4765	99.3009	-368.9	46	1141	11.2	5.2+	1	1.2-	1	0.5+	2	0.22-	1	2.42-	1	10.92-	1
1888	KDVR	0000	29.4772	99.3009	-368.1	31	1199	11.2	4.9+	1	1.1-	1	0.4+	1	0.23-	1	2.67-	1	11.83-	0
1889	KDVR	0000	29.4778	99.3009	-368.6	40	1032	11.2	4.8+	1	1.1-	1	0.3+	1	0.23-	1	3.12-	1	13.81+	0
1890	KDVR	0000	29.4784	99.3009	-368.0	49	1050	11.2	4.6+	1	1.1-	1	0.3+	0	0.24-	1	3.54-	1	14.96+	0
1891	KDVR	0000	29.4791	99.3009	-367.9	43	893	11.[illegible]	4.4+	1	1.1-	1	0.3+	0	0.24-	1	3.77-	1	15.60+	1
1892	KDVR	0000	29.4797	99.3009	-367.3	36	932	8.[illegible]	4.3+	0	1.1-	1	0.3-	0	0.26-	1	4.40-	1	16.66+	1
1893	KDVR	0000	29.4802	99.3010	-366.2	39	944	8.9	4.3+	0	1.2-	1	0.3-	0	0.28-	1	4.65-	0	16.91+	1
1894	KDVR	0000	29.4808	99.3010	-365.6	31	926	8.9	4.3+	0	1.2-	1	0.2-	0	0.29-	1	5.30-	0	18.30+	1
1895	KDVR	0000	29.4813	99.3010	-365.9	27	924	8.9	4.4+	1	1.3-	0	0.2-	0	0.29-	1	5.33-	0	18.57+	1
1896	KDVR	0000	29.4817	99.3010	-365.7	43	908	8.9	4.6+	1	1.3-	0	0.2-	0	0.28-	1	5.49-	0	19.54+	1
1897	KDVR	0000	29.4824	99.3010	-365.2	38	1002	8.9	4.8+	1	1.3-	0	0.2-	0	0.28-	1	5.43-	0	19.60+	1
1898	KDVR	0000	29.4830	99.3010	-364.6	38	931	8.9	5.0+	1	1.2-	1	0.3-	0	0.23-	1	4.17-	1	17.82+	1
1899	KDVR	0000	29.4836	99.3010	-364.5	44	968	8.9	4.9+	1	1.2-	1	0.3+	0	0.24-	1	3.99-	1	16.80+	1
1900	KDVR	0000	29.4843	99.3010	-363.0	43	973	8.9	4.5+	1	1.1-	1	0.3+	0	0.25-	1	3.49-	1	14.04+	0
1901	KDVR	0000	29.4849	99.3012	-363.4	35	908	9.6	4.3+	0	1.1-	1	0.3+	1	0.25-	1	3.05-	1	12.28-	0
1902	KDVR	0000	29.4855	99.3012	-361.5	39	1005	9.6	4.1+	0	1.2-	1	0.3+	1	0.31-	1	3.65-	1	11.85-	0
1903	KDVR	0000	29.4862	99.3014	-363.4	41	1085	9.6	4.3+	0	1.4-	0	0.4+	1	0.32-	1	3.93-	1	12.13-	0
1904	KDVR	0000	29.4868	99.3014	-362.4	37	1098	9.6	4.8+	1	1.4-	0	0.4+	1	0.30-	1	3.96-	1	13.11-	0
1905	KDVR	0000	29.4876	99.3014	-362.7	35	1243	9.6	5.3+	1	1.6+	0	0.4+	1	0.30-	1	4.40-	1	14.52+	0
1906	KDVR	0000	29.4882	99.3016	-362.3	26	1325	9.6	5.9+	2	1.7+	1	0.4+	1	0.28-	1	4.42-	1	15.76+	1
1907	KDVR	0000	29.4889	99.3017	-362.7	39	1343	9.6	6.0+	2	1.6+	0	0.4+	1	0.27-	1	4.36-	1	16.06+	1
1908	KDVR	0000	29.4895	99.3017	-362.0	46	1178	9.6	5.8+	1	1.7+	1	0.4+	1	0.29-	1	4.81-	0	16.35+	1
1909	KDVR	0000	29.4901	99.3017	-361.6	17	1112	9.6	5.4+	1	1.7+	1	0.3+	1	0.31-	1	4.88-	0	15.92+	1
1910	KDVR	0000	29.4908	99.3017	-360.3	27	1103	8.1	5.0+	1	1.6+	0	0.4+	1	0.32-	1	4.43-	1	14.06+	0
1911	KDVR	0000	29.4915	99.3017	-362.9	45	1135	8.1	4.9+	1	1.5+	0	0.4+	1	0.32-	1	4.00-	1	12.52-	0
1912	KDVR	0000	29.4922	99.3017	-361.3	37	1138	8.1	5.1+	1	1.5+	0	0.4+	1	0.30-	1	3.56-	1	11.96-	0
1913	KDVR	0000	29.4930	99.3017	-359.3	37	1259	8.1	5.1+	1	1.6+	0	0.4+	2	0.30-	1	3.49-	1	11.54-	0
1914	KDVR	0000	29.4936	99.3017	-359.5	30	1165	8.1	5.1+	1	1.7+	1	0.4+	1	0.33-	1	3.78-	1	11.49-	0
1915	KDVR	0000	29.4942	99.3017	-359.4	37	1220	8.1	4.9+	1	1.9+	1	0.4+	1	0.38-	0	4.41-	1	11.74-	0
1916	KDVR	0000	29.4949	99.3018	-359.6	44	1181	8.1	4.6+	1	2.0+	1	0.4+	1	0.45-	0	5.10-	0	11.41-	0
1917	KDVR	0000	29.4955	99.3018	-357.8	37	1262	8.1	4.4+	1	2.1+	2	0.4+	1	0.48+	0	5.43-	0	11.21-	1
1918	KDVR	0000	29.4960	99.3016	-358.1	28	1226	8.1	4.4+	1	2.1+	2	0.4+	1	0.49+	0	5.59-	0	11.53-	0
1919	KDVR	0000	29.4966	99.3016	-357.6	38	1130	9.6	4.6+	1	2.0+	1	0.4+	1	0.43-	0	5.33-	0	12.46-	0
1920	KDVR	0000	29.4971	99.3016	-358.4	37	1087	9.6	4.9+	1	1.8+	1	0.3+	1	0.36-	0	5.03-	0	14.01+	0
1921	KDVR	0000	29.4977	99.3014	-356.3	48	1134	9.6	5.1+	1	1.5+	0	0.3+	0	0.29-	1	4.71-	0	16.23+	1
1922	KDVR	0000	29.4984	99.3015	-357.1	42	1062	9.6	5.3+	1	1.2-	1	0.3+	0	0.23-	1	4.26-	1	18.47+	1
1923	KDVR	0000	29.4990	99.3015	-357.2	34	1022	9.6	5.3+	1	1.1-	1	0.3-	0	0.20-	1	3.89-	1	19.25+	1
1924	KDVR	0000	29.4996	99.3015	-357.6	28	1055	9.6	5.1+	1	0.9-	1	0.3-	0	0.18-	1	3.25-	1	18.21+	1
1925	KDVR	0000	29.5003	99.3015	-357.6	43	1056	9.6	4.9+	1	0.9-	1	0.3-	0	0.18-	1	3.24-	1	17.70+	1
1926	KDVR	0000	29.5009	99.3013	-355.5	36	1000	9.6	4.6+	1	1.0-	1	0.3-	0	0.22-	1	3.86-	1	17.38+	1
1927	KDVR	0000	29.5015	99.3013	-355.4	35	995	9.6	4.7+	1	1.2-	1	0.3-	0	0.25-	1	4.60-	0	18.55+	1
1928	KDVR	0000	29.5022	99.3013	-355.2	30	954	10.8	4.9+	1	1.3-	0	0.2-	0	0.26-	1	5.59-	0	21.16+	2
1929	KDVR	0000	29.5028	99.3012	-355.1	40	938	10.8	5.2+	1	1.3-	0	0.2-	0	0.26-	1	5.52-	0	21.35+	2
1930	KDVR	0000	29.5033	99.3012	-355.5	37	1080	10.8	5.6+	1	1.2-	1	0.3-	0	0.22-	1	4.64-	0	21.48+	2
1931	KDVR	0000	29.5039	99.3012	-355.6	40	1004	10.8	5.8+	1	1.1-	1	0.3-	0	0.18-	1	3.80-	1	20.78+	2
1932	KDVR	0000	29.5044	99.3010	-353.4	34	945	10.8	5.8+	1	0.9-	1	0.3+	0	0.16-	1	3.24-	1	20.40+	2
1933	KDVR	0000	29.5048	99.3010	-353.8	39	1053	10.8	5.9+	2	0.8-	2	0.3+	0	0.14-	2	2.83-	1	20.15+	2
1934	KDVR	0000	29.5053	99.3010	-353.4	35	1100	10.8	5.8+	1	0.8-	2	0.3+	0	0.14-	1	2.70-	1	18.94+	1
1935	KDVR	0000	29.5060	99.3010	-353.3	39	1059	10.8	5.8+	1	0.8-	2	0.3+	0	0.15-	1	2.53-	1	17.44+	1
1936	KDVR	0000	29.5066	99.3011	-353.8	35	1062	10.8	5.8+	1	0.8-	2	0.4+	1	0.14-	1	2.30-	1	16.19+	1
1937	KDVR	0000	29.5072	99.3011	-352.4	40	990	13.2	5.7+	1	0.8-	2	0.4+	1	0.14-	2	2.11-	1	15.46+	0
1938	KDVR	0000	29.5079	99.3011	-351.6	27	998	13.2	5.7+	1	0.7-	2	0.4+	1	0.13-	2	1.92-	1	15.33+	0
1939	KDVR	0000	29.5085	99.3011	-352.8	41	967	13.2	5.6+	1	0.7-	2	0.4+	1	0.13-	2	1.96-	1	15.67+	1

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SAN ANTONIO TIELINE 5140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1940	KDVR	0000	29.5091	99.3011	-352.0	40	1007	13.2	5.5+	1	0.7-	2	0.4+	1	0.13-	2	1.99-	1	15.16+	0
1941	KDVR	0000	29.5096	99.3011	-352.0	38	924	13.2	5.3+	1	0.9-	1	0.4+	1	0.17-	1	2.45-	1	14.83+	0
1942	KDVR	0000	29.5099	99.3011	-352.2	26	1027	13.2	5.0+	1	1.1-	1	0.4+	1	0.21-	1	2.89-	1	13.53+	0
1943	KDVR	0000	29.5102	99.3011	-350.7	31	1138	13.2	4.7+	1	1.2-	1	0.4+	1	0.27-	1	3.35-	1	12.58-	0
1944	KDVR	0000	29.5105	99.3011	-350.2	43	1095	13.2	4.3+	0	1.4-	0	0.3+	1	0.32-	1	3.98-	1	12.37-	0
1945	KDVR	0000	29.5107	99.3011	-349.3	42	980	13.2	4.0+	0	1.4-	0	0.3+	0	0.35-	0	4.52-	0	12.75-	0
1946	KDVR	0000	29.5110	99.3011	-348.8	47	1021	13.6	4.2+	0	1.5+	0	0.3-	0	0.35-	0	5.57-	0	15.71+	1
1947	KDVR	0000	29.5115	99.3011	-348.3	27	962	13.6	4.5+	1	1.5-	0	0.2-	0	0.32-	1	6.12+	0	19.08+	1
1948	KDVR	0000	29.5120	99.3012	-348.6	33	1013	13.6	5.0+	1	1.4-	0	0.2-	1	0.28-	1	6.34+	0	22.30+	2
1949	KDVR	0000	29.5126	99.3012	-347.6	37	960	13.6	5.3+	1	1.3-	1	0.2-	1	0.24-	1	5.57-	0	23.67+	2
1950	KDVR	0000	29.5131	99.3012	-347.4	35	961	13.6	5.3+	1	1.1-	1	0.2-	0	0.21-	1	5.04-	0	23.43+	2
1951	KDVR	0000	29.5137	99.3012	-346.6	42	925	13.6	5.1+	1	1.1-	1	0.2-	0	0.21-	1	4.64-	0	22.01+	2
1952	KDVR	0000	29.5143	99.3012	-347.2	35	863	13.6	4.9+	1	1.1-	1	0.2-	1	0.23-	1	5.20-	0	22.98+	2
1953	KDVR	0000	29.5150	99.3012	-348.0	33	890	13.6	4.5+	1	1.3-	0	0.2-	1	0.29-	1	6.52+	0	22.25+	2
1954	KDVR	0000	29.5156	99.3012	-348.4	24	815	13.6	4.2+	0	1.4-	0	0.2-	1	0.34-	1	6.46+	0	19.22+	1
1955	KDVR	0000	29.5162	99.3012	-344.3	39	894	12.9	3.9+	0	1.5+	0	0.2-	1	0.38-	0	6.80+	0	18.00+	1
1956	KDVR	0000	29.5169	99.3012	-345.5	40	788	12.9	3.4-	0	1.5+	0	0.2-	0	0.44-	0	6.33+	0	14.27+	0
1957	KDVR	0000	29.5173	99.3013	-344.8	37	876	12.9	3.2-	0	1.4-	0	0.2-	0	0.42-	0	5.61-	0	13.32-	0
1958	KDVR	0000	29.5180	99.3014	-344.5	38	719	12.9	3.1-	0	1.3-	0	0.2-	1	0.42-	0	5.84-	0	13.95+	0
1959	KDVR	0000	29.5186	99.3015	-344.9	35	708	12.9	2.8-	1	1.3-	0	0.2-	1	0.45-	0	6.67+	0	14.68+	0
1960	KDVR	0000	29.5192	99.3015	-345.1	31	743	12.9	2.9-	0	1.2-	1	0.2-	1	0.42-	0	7.48+	1	17.91+	1
1961	KDVR	0000	29.5199	99.3015	-343.5	30	819	12.9	3.1-	0	1.3-	0	0.1-	1	0.41-	0	10.08+	1	24.61+	3
1962	KDVR	0000	29.5207	99.3015	-342.8	35	806	12.9	3.6-	0	1.3-	0	0.1-	2	0.36-	0	11.71+	2	32.62+	5
1963	KDVR	0000	29.5213	99.3015	-342.5	39	816	12.9	4.3+	0	1.3-	0	0.1-	2	0.30-	1	11.23+	2	36.96+	6
1964	KDVR	0000	29.5219	99.3015	-342.7	32	941	12.2	4.8+	1	1.4-	0	0.1-	1	0.29-	1	10.04+	1	34.84+	5
1965	KDVR	0000	29.5227	99.3015	-343.2	48	939	12.2	4.9+	1	1.4-	0	0.2-	1	0.28-	1	7.09+	0	24.87+	3
1966	KDVR	0000	29.5234	99.3015	-342.4	37	921	12.2	4.3+	0	1.5+	0	0.2-	0	0.34-	1	5.94-	0	17.61+	1
1967	KDVR	0000	29.5240	99.3016	-340.8	44	879	12.2	3.7+	0	1.5+	0	0.3-	0	0.40-	0	5.60-	0	13.88+	0
1968	KDVR	0000	29.5248	99.3016	-341.3	42	807	12.2	3.1-	0	1.4-	0	0.3-	0	0.45-	0	5.28-	0	11.65-	0
1969	KDVR	0000	29.5254	99.3016	-341.3	26	751	12.2	2.7-	1	1.3-	0	0.2-	0	0.48+	0	5.74-	0	11.98-	0
1970	KDVR	0000	29.5260	99.3016	-341.0	34	692	12.2	2.7-	1	1.1-	1	0.2-	1	0.42-	0	5.97+	0	14.31+	0
1971	KDVR	0000	29.5267	99.3016	-341.4	40	833	12.2	2.8-	1	1.0-	1	0.2-	1	0.35-	1	4.95-	0	14.21+	0
1972	KDVR	0000	29.5272	99.3016	-341.8	35	742	12.2	2.8-	1	0.9-	1	0.2-	1	0.34-	1	4.69-	0	13.98+	0
1973	KDVR	0000	29.5278	99.3016	-339.2	41	738	10.3	2.6-	1	0.9-	1	0.2-	1	0.36-	0	4.46-	0	12.40-	0
1974	KDVR	0000	29.5283	99.3014	-339.2	42	706	10.3	2.5-	1	1.0-	1	0.2-	1	0.41-	0	4.62-	0	11.38-	0
1975	KDVR	0000	29.5287	99.3015	-339.1	40	746	10.3	2.4-	1	1.1-	1	0.2-	1	0.47+	0	5.28-	0	11.35-	0
1976	KDVR	0000	29.5292	99.3015	-337.7	26	709	10.3	2.4-	1	1.1-	1	0.2-	1	0.48+	0	5.30-	0	11.04-	1
1977	KDVR	0000	29.5297	99.3015	-338.0	29	757	10.3	2.5-	1	1.1-	1	0.2-	1	0.45-	0	5.41-	0	12.12-	0
1978	KDVR	0000	29.5300	99.3015	-337.4	42	714	10.3	2.4-	1	1.0-	1	0.2-	1	0.43-	0	5.03-	0	11.80-	0
1979	KDVR	0000	29.5305	99.3015	-337.3	41	656	10.3	2.3-	1	1.1-	1	0.2-	1	0.46+	0	4.99-	0	10.78-	1
1980	KDVR	0000	29.5310	99.3015	-336.1	46	731	10.3	2.2-	1	1.1-	1	0.2-	1	0.50+	0	5.35-	0	10.65-	1
1981	KDVR	0000	29.5316	99.3015	-337.5	40	760	10.3	2.0-	1	1.2-	1	0.2-	1	0.60+	1	5.55-	0	9.31-	1
1982	KDVR	0000	29.5321	99.3015	-335.6	28	778	8.7	1.9-	1	1.3-	0	0.2-	1	0.69+	1	6.31+	0	9.20-	1
1983	KDVR	0000	29.5327	99.3015	-336.1	38	713	8.7	2.0-	1	1.3-	0	0.2-	1	0.66+	1	7.49+	1	11.40-	0
1984	KDVR	0000	29.5333	99.3015	-336.0	38	719	8.7	2.1-	1	1.4-	0	0.2-	1	0.65+	1	8.54+	1	13.17-	0
1985	KDVR	0000	29.5340	99.3015	-334.9	30	736	8.7	2.3-	1	1.4-	0	0.1-	1	0.64+	1	10.49+	2	16.45+	1
1986	KDVR	0000	29.5344	99.3014	-334.8	28	719	8.7	2.3-	1	1.5+	0	0.1-	1	0.65+	1	11.52+	2	17.79+	1
1987	KDVR	0000	29.5351	99.3014	-334.7	31	736	8.7	2.1-	1	1.5+	0	0.1-	1	0.72+	1	10.54+	2	14.69+	0
1988	KDVR	0000	29.5357	99.3014	-333.8	29	703	8.7	1.9-	1	1.6+	0	0.2-	1	0.83+	2	10.53+	2	12.67-	0
1989	KDVR	0000	29.5363	99.3012	-334.3	37	763	8.7	1.8-	1	1.6+	0	0.2-	1	0.91+	2	9.54+	1	10.50-	1
1990	KDVR	0000	29.5370	99.3012	-333.7	38	749	8.7	1.9-	1	1.7+	1	0.2-	1	0.87+	2	9.34+	1	10.69-	1
1991	KDVR	0000	29.5376	99.3011	-332.0	42	758	9.3	2.3-	1	1.7+	1	0.2-	1	0.74+	1	9.33+	1	12.55-	0
1992	KDVR	0000	29.5382	99.3011	-332.9	30	756	9.3	2.6-	1	1.6+	0	0.2-	1	0.62+	1	8.46+	1	13.76+	0
1993	KDVR	0000	29.5389	99.3009	-333.9	42	881	9.3	3.1-	0	1.5+	0	0.2-	1	0.49+	0	7.70+	1	15.59+	1
1994	KDVR	0000	29.5395	99.3009	-331.8	37	929	9.3	3.3-	0	1.4-	0	0.2-	1	0.44-	0	7.07+	0	16.24+	1
1995	KDVR	0000	29.5401	99.3009	-332.2	42	960	9.3	3.2-	0	1.3-	0	0.2-	1	0.40-	0	6.45+	0	16.00+	1
1996	KDVR	0000	29.5406	99.3009	-331.6	28	905	9.3	3.2-	0	1.2-	1	0.2-	1	0.37-	0	6.09+	0	16.27+	1

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SAN ANTONIO TIELINE 5140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1997	KDVR	0000	29.5411	99.3009	-330.1	42	807	9.3	3.1-	0	1.1-	1	0.2-	1	0.37-	0	5.91-	0	16.02+	1
1998	KDVR	0000	29.5416	99.3010	-330.7	35	706	9.3	3.1-	0	1.1-	1	0.2-	1	0.34-	1	5.15-	0	14.95+	0
1999	KDVR	0000	29.5419	99.3010	-330.1	35	830	9.3	3.3-	0	1.1-	1	0.2-	1	0.34-	1	4.97-	0	14.62+	0
2000	KDVR	0000	29.5423	99.3010	-330.4	34	853	10.9	3.4-	0	1.2-	1	0.2-	0	0.34-	1	4.77-	0	14.00+	0
2001	KDVR	0000	29.5428	99.3010	-328.3	35	973	10.9	3.7+	0	1.3-	0	0.3-	0	0.34-	1	4.68-	0	13.78+	0
2002	KDVR	0000	29.5435	99.3010	-328.5	40	976	10.9	4.0+	0	1.4-	0	0.3-	0	0.34-	1	5.04-	0	14.66+	0
2003	KDVR	0000	29.5439	99.3010	-327.8	37	948	10.9	3.9+	0	1.3-	0	0.3-	0	0.33-	1	5.07-	0	15.28+	0
2004	KDVR	0000	29.5446	99.3010	-327.0	34	909	10.9	3.6-	0	1.3-	0	0.2-	1	0.36-	0	5.95-	0	16.54+	1
2005	KDVR	0000	29.5452	99.3010	-325.2	31	898	10.9	3.1-	0	1.3-	0	0.2-	1	0.43-	0	7.89+	1	18.44+	1
2006	KDVR	0000	29.5458	99.3010	-325.6	35	844	10.9	2.5-	1	1.3-	0	0.1-	1	0.52+	0	9.84+	1	19.08+	1
2007	KDVR	0000	29.5465	99.3010	-325.8	43	762	10.9	2.1-	1	1.5+	0	0.1-	2	0.70+	1	14.55+	3	20.91+	2
2008	KDVR	0000	29.5469	99.3011	-325.6	37	822	10.9	2.1-	1	1.5+	0	0.1-	2	0.70+	1	16.76+	4	24.05+	3
2009	KDVR	0000	29.5476	99.3011	-325.0	42	871	9.6	2.5-	1	1.4-	0	0.1-	2	0.56+	0	12.65+	2	22.44+	2
2010	KDVR	0000	29.5480	99.3011	-323.6	38	963	9.6	3.0-	0	1.5+	0	0.1-	1	0.49+	0	10.18+	1	20.84+	2
2011	KDVR	0000	29.5485	99.3011	-323.0	37	900	9.6	3.4-	0	1.3-	0	0.2-	1	0.40-	0	7.06+	0	17.78+	1
2012	KDVR	0000	29.5490	99.3011	-323.3	31	1030	9.6	3.6-	0	1.3-	0	0.3-	0	0.36-	0	5.06-	0	13.92+	0
2013	KDVR	0000	29.5496	99.3011	-322.9	34	1036	9.6	3.5-	0	1.4-	0	0.3+	0	0.40-	0	4.85-	0	12.26-	0
2014	KDVR	0000	29.5503	99.3011	-323.3	43	950	9.6	3.3-	0	1.4-	0	0.3+	0	0.43-	0	4.78-	0	11.11-	1
2015	KDVR	0000	29.5507	99.3011	-322.2	48	957	9.6	3.3-	0	1.5+	0	0.3+	0	0.46+	0	4.85-	0	10.45-	1
2016	KDVR	0000	29.5514	99.3011	-320.4	50	1141	9.6	3.5-	0	1.7+	1	0.3+	0	0.49+	0	5.47-	0	11.26-	1
2017	KDVR	0000	29.5522	99.3011	-320.1	22	1055	9.6	3.7+	0	1.8+	1	0.3+	0	0.47+	0	5.51-	0	11.63-	0
2018	KDVR	0000	29.5528	99.3013	-320.5	42	1252	9.1	4.1+	0	1.8+	1	0.3+	1	0.44-	0	5.43-	0	12.36-	0
2019	KDVR	0000	29.5533	99.3013	-320.7	32	1253	9.1	4.6+	1	1.9+	1	0.3+	1	0.41-	0	5.59-	0	13.66+	0
2020	KDVR	0000	29.5539	99.3015	-319.1	48	1217	9.1	4.8+	1	1.9+	1	0.3+	0	0.39-	0	5.96+	0	15.14+	0
2021	KDVR	0000	29.5545	99.3015	-318.5	31	1253	9.1	5.0+	1	2.0+	1	0.3+	0	0.39-	0	6.21+	0	15.94+	1
2022	KDVR	0000	29.5550	99.3016	-317.3	25	1203	9.1	5.1+	1	2.0+	1	0.3+	0	0.39-	0	6.49+	0	16.74+	1
2023	KDVR	0000	29.5556	99.3017	-316.7	43	1196	9.1	5.1+	1	2.0+	1	0.3+	0	0.38-	0	6.80+	0	17.84+	1
2024	KDVR	0000	29.5563	99.3018	-317.2	37	1186	9.1	5.2+	1	2.0+	1	0.3+	0	0.38-	0	6.36+	0	16.90+	1
2025	KDVR	0000	29.5567	99.3020	-317.2	32	1124	9.1	5.7+	1	1.9+	1	0.3+	0	0.33-	1	6.06+	0	18.26+	1
2026	KDVR	0000	29.5574	99.3020	-316.9	32	1156	9.1	6.0+	2	1.7+	1	0.3+	1	0.29-	1	5.05-	0	17.60+	1
2027	KDVR	0000	29.5580	99.3022	-316.5	33	1315	8.4	6.1+	2	1.7+	1	0.4+	1	0.28-	1	4.44-	1	15.81+	1
2028	KDVR	0000	29.5586	99.3022	-315.4	40	1259	8.4	6.2+	2	1.6+	0	0.4+	1	0.27-	1	4.05-	1	15.27+	0
2029	KDVR	0000	29.5593	99.3022	-314.4	43	1278	8.4	5.9+	2	1.7+	1	0.4+	1	0.28-	1	3.87-	1	13.78+	0
2030	KDVR	0000	29.5599	99.3024	-314.8	43	1305	8.4	5.8+	1	1.8+	1	0.4+	1	0.32-	1	4.31-	1	13.47+	0
2031	KDVR	0000	29.5605	99.3024	-315.2	37	1452	8.4	5.8+	1	1.9+	1	0.4+	1	0.33-	1	4.52-	0	13.76+	0
2032	KGRU	0000	29.5612	99.3024	-313.6	55	1184	8.4	5.4+	2	2.0+	2	0.4+	0	0.37-	0	4.70+	1	12.76+	2
2033	KGRU	0000	29.5616	99.3024	-313.3	46	1229	8.4	5.1+	1	2.0+	2	0.4+	0	0.39-	0	4.64+	1	11.76+	1
2034	KGRU	0000	29.5621	99.3024	-311.8	32	1192	8.4	4.7+	1	1.9+	1	0.4+	0	0.39-	0	4.28+	0	10.86+	1
2035	KGRU	0000	29.5626	99.3024	-311.1	45	1162	8.4	4.4+	1	1.7+	1	0.4+	0	0.39-	0	3.88+	0	9.86+	1
2036	KGRU	0000	29.5631	99.3024	-311.4	37	1100	7.9	4.3+	1	1.6+	1	0.4+	0	0.37-	0	3.58-	0	9.61+	0
2037	KGRU	0000	29.5634	99.3024	-310.4	28	1076	7.9	4.3+	1	1.5+	1	0.4+	0	0.35-	0	3.41-	0	9.67+	0
2038	KGRU	0000	29.5638	99.3024	-310.3	40	1110	7.9	4.3+	1	1.5+	0	0.5+	0	0.35-	0	3.32-	0	9.53+	0
2039	KGRU	0000	29.5643	99.3024	-309.1	38	1151	7.9	4.3+	1	1.4+	0	0.5+	0	0.33-	1	3.09-	0	9.34+	0
2040	KGRU	0000	29.5650	99.3025	-308.5	53	1058	7.9	4.5+	1	1.2-	0	0.5+	0	0.27-	1	2.58-	1	9.52+	0
2041	KGRU	0000	29.5656	99.3023	-309.0	44	1026	7.9	4.5+	1	1.1-	1	0.5+	1	0.25-	1	2.28-	1	9.16+	0
2042	KGRU	0000	29.5662	99.3023	-307.9	47	1022	7.9	4.3+	1	1.1-	1	0.5+	1	0.26-	1	2.24-	1	8.73+	0
2043	KGRU	0000	29.5669	99.3023	-307.5	41	1048	7.9	4.0+	1	1.2-	0	0.5+	0	0.31-	1	2.62-	1	8.52+	0
2044	KGRU	0000	29.5675	99.3021	-306.5	29	982	7.9	3.5+	0	1.4+	0	0.4+	0	0.40-	0	3.33-	0	8.27-	0
2045	KGRU	0000	29.5681	99.3022	-305.7	32	910	8.3	3.2-	0	1.5+	1	0.4-	0	0.48+	0	4.20+	0	8.73+	0
2046	KGRU	0000	29.5686	99.3020	-304.8	41	857	8.3	2.9-	0	1.5+	1	0.3-	1	0.52+	0	4.75+	1	9.09+	0
2047	KGRU	0000	29.5691	99.3020	-305.1	42	847	8.3	2.6-	1	1.5+	0	0.3-	1	0.57+	1	5.43+	1	9.51+	0
2048	KGRU	0000	29.5696	99.3018	-305.0	41	831	8.3	2.1-	1	1.4+	0	0.2-	1	0.65+	1	5.84+	1	8.94+	0
2049	KGRU	0000	29.5700	99.3016	-303.3	41	771	8.3	1.8-	1	1.3-	0	0.2-	1	0.73+	2	5.41+	1	7.41-	0
2050	KGRU	0000	29.5705	99.3017	-302.4	46	646	8.3	1.6-	1	1.3+	0	0.2-	1	0.84+	2	5.64+	1	6.67-	1
2051	KGRU	0000	29.5710	99.3015	-301.8	33	689	8.3	1.5-	1	1.4+	0	0.3-	1	0.89+	2	5.38+	1	6.08-	1
2052	KGRU	0000	29.5715	99.3015	-300.6	35	678	8.3	1.6-	1	1.5+	0	0.3-	1	0.89+	3	5.63+	1	6.32-	1
2053	KGRU	0000	29.5721	99.3015	-301.0	34	768	8.3	1.8-	1	1.7+	1	0.2-	1	0.94+	3	6.94+	2	7.40-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2054	KGRU	0000	29.5727	99.3015	-301.0	43	800	7.2	1.9-	1	1.8+	1	0.2-	1	0.93+	3	7.10+	2	7.62-	0
2055	KGRU	0000	29.5734	99.3015	-300.4	45	870	7.2	2.0-	1	1.8+	1	0.3-	1	0.90+	3	6.64+	2	7.41-	0
2056	KGRU	0000	29.5740	99.3015	-299.0	43	937	7.2	1.9-	1	1.7+	1	0.3-	1	0.89+	3	5.35+	1	6.02-	1
2057	KGRU	0000	29.5746	99.3015	-297.0	47	834	7.2	1.7-	1	1.4+	0	0.4-	0	0.80+	2	3.58-	0	4.50-	2
2058	KGRU	0000	29.5753	99.3016	-297.2	35	908	7.2	1.7-	1	1.2-	0	0.4+	0	0.71+	2	2.77-	0	3.91-	2
2059	KGRU	0000	29.5759	99.3016	-297.6	47	828	7.2	1.6-	1	1.1-	1	0.5+	0	0.65+	1	2.23-	1	3.42-	2
2060	KGRU	0000	29.5764	99.3016	-296.5	37	864	7.2	1.8-	1	1.0-	1	0.5+	0	0.55+	1	2.08-	1	3.79-	2
2061	KGRU	0000	29.5770	99.3016	-295.6	37	762	7.2	2.0-	1	1.1-	1	0.4+	0	0.55+	1	2.50-	1	4.54-	1
2062	KGRU	0000	29.5775	99.3016	-294.4	42	905	7.2	2.1-	1	1.2-	0	0.4-	0	0.57+	1	3.03-	0	5.35-	1
2063	KGRU	0000	29.5779	99.3016	-293.2	39	799	7.5	2.3-	1	1.3-	0	0.3-	0	0.57+	1	3.85+	0	6.73-	1
2064	KGRU	0000	29.5784	99.3016	-292.9	50	844	7.5	2.1-	1	1.4+	0	0.3-	1	0.67+	1	4.90+	1	7.35-	0
2065	KGRU	0000	29.5790	99.3016	-293.3	50	767	7.5	1.9-	1	1.4+	0	0.3-	1	0.75+	2	5.21+	1	6.97-	1
2066	KGRU	0000	29.5795	99.3016	-292.3	26	846	7.5	1.7-	1	1.3-	0	0.3-	1	0.77+	2	4.78+	1	6.21-	1
2067	KGRU	0000	29.5802	99.3016	-290.7	47	845	7.5	1.4-	1	1.2-	0	0.3-	1	0.81+	2	4.37+	0	5.39-	1
2068	KGRU	0000	29.5808	99.3017	-290.5	42	805	7.5	1.5-	1	0.9-	1	0.3-	1	0.60+	1	3.19-	0	5.29-	1
2069	KGRU	0000	29.5814	99.3017	-289.6	27	747	7.5	1.7-	1	0.7-	1	0.3-	1	0.44+	0	2.52-	1	5.75-	1
2070	KGRU	0000	29.5821	99.3019	-288.3	34	841	7.5	1.7-	1	0.7-	1	0.3-	1	0.42-	0	2.50-	1	5.99-	1
2071	KGRU	0000	29.5827	99.3019	-288.7	60	795	7.5	1.8-	1	0.8-	1	0.3-	1	0.43-	0	2.45-	1	5.74-	1
2072	KGRU	0000	29.5833	99.3021	-288.8	43	827	7.8	1.6-	1	0.9-	1	0.3-	1	0.58+	1	2.89-	0	4.98-	1
2073	KGRU	0000	29.5839	99.3021	-286.1	30	770	7.8	1.5-	1	1.0-	1	0.3-	0	0.69+	1	3.02-	0	4.38-	2
2074	KGRU	0000	29.5846	99.3021	-286.2	42	849	7.8	1.5-	1	1.1-	1	0.4-	0	0.71+	2	2.95-	0	4.15-	2
2075	KGRU	0000	29.5852	99.3023	-284.1	41	951	7.8	1.7-	1	1.1-	1	0.4-	0	0.63+	1	2.82-	0	4.46-	2
2076	KGRU	0000	29.5858	99.3023	-283.8	43	858	7.8	2.1-	1	1.0-	1	0.4-	0	0.48+	0	2.67-	1	5.57-	1
2077	KGRU	0000	29.5865	99.3025	-284.3	38	884	7.8	2.5-	1	1.0-	1	0.4-	0	0.41-	0	2.70-	0	6.61-	1
2078	KGRU	0000	29.5871	99.3025	-283.9	36	856	7.8	2.8-	0	1.0-	1	0.4-	0	0.36-	0	2.62-	1	7.31-	0
2079	KGRU	0000	29.5877	99.3027	-283.3	44	952	7.8	3.2-	0	1.1-	0	0.4-	0	0.35-	0	2.95-	0	8.34-	0
2080	KGRU	0000	29.5885	99.3027	-282.1	39	925	7.8	3.6+	0	1.3+	0	0.4+	0	0.37-	0	3.22-	0	8.72+	0
2081	KGRU	0000	29.5892	99.3027	-280.1	44	1115	7.2	3.9+	0	1.5+	0	0.4+	0	0.39-	0	3.45-	0	8.79+	0
2082	KGRU	0000	29.5898	99.3029	-280.5	33	1180	7.2	4.3+	1	1.7+	1	0.4+	0	0.41-	0	4.10+	0	10.00+	1
2083	KGRU	0000	29.5906	99.3031	-279.7	30	1224	7.2	4.2+	1	1.8+	1	0.4+	0	0.43-	0	4.30+	0	10.10+	1
2084	KGRU	0000	29.5912	99.3031	-280.1	44	1126	7.2	3.8+	0	1.8+	1	0.4-	0	0.46+	0	4.55+	0	9.79+	1
2085	KGRU	0000	29.5917	99.3033	-278.2	35	1079	7.2	3.5+	0	1.7+	1	0.4-	0	0.49+	0	4.91+	1	10.03+	1
2086	KGRU	0000	29.5922	99.3035	-277.5	36	922	7.2	2.9-	0	1.6+	1	0.3-	0	0.56+	1	4.79+	1	8.56+	0
2087	KGRU	0000	29.5926	99.3035	-275.0	42	934	7.2	2.6-	1	1.6+	1	0.3-	1	0.61+	1	4.98+	1	8.23-	0
2088	KGRU	0000	29.5931	99.3035	-275.4	37	869	7.2	2.4-	1	1.6+	1	0.3-	1	0.64+	1	5.22+	1	8.19-	0
2089	KGRU	0000	29.5937	99.3037	-275.8	43	890	7.2	2.3-	1	1.6+	1	0.3-	1	0.68+	1	5.52+	1	8.09-	0
2090	KGRU	0000	29.5944	99.3037	-274.2	42	861	7.3	2.5-	1	1.6+	1	0.3-	1	0.64+	1	5.58+	1	8.66+	0
2091	KGRU	0000	29.5950	99.3037	-273.9	43	978	7.3	2.6-	1	1.6+	1	0.3-	1	0.62+	1	5.15+	1	8.34-	0
2092	KGRU	0000	29.5956	99.3039	-271.5	42	956	7.3	2.7-	1	1.6+	1	0.3-	1	0.59+	1	4.95+	1	8.39-	0
2093	KGRU	0000	29.5964	99.3039	-270.9	41	800	7.3	2.5-	1	1.4+	0	0.3-	1	0.57+	1	4.34+	0	7.57-	0
2094	KGRU	0000	29.5971	99.3039	-271.3	39	865	7.3	2.2-	1	1.3-	0	0.3-	0	0.59+	1	3.78+	0	6.36-	1
2095	KFT	0000	29.5977	99.3039	-270.2	32	767	7.3	1.9-	1	1.2-	0	0.3+	1	0.65+	1	3.80-	1	5.82-	1
2096	KFT	0000	29.5982	99.3040	-268.5	49	783	7.3	1.7-	1	1.1-	1	0.3+	1	0.69+	1	3.60-	1	5.23-	1
2097	KFT	0000	29.5988	99.3040	-268.2	39	777	7.3	1.8-	1	1.2-	1	0.3+	1	0.66+	1	3.71-	1	5.60-	1
2098	KFT	0000	29.5993	99.3040	-266.8	36	760	7.3	1.8-	1	1.3-	0	0.3+	0	0.70+	1	4.18-	1	5.98-	1
2099	KFT	0000	29.5997	99.3040	-266.1	37	770	9.9	1.9-	1	1.3-	0	0.3+	1	0.68+	1	3.95-	1	5.78-	1
2100	KFT	0000	29.6002	99.3040	-266.5	29	814	9.9	2.1-	1	1.4-	0	0.4+	1	0.65+	1	3.85-	1	5.90-	1
2101	KFT	0000	29.6009	99.3040	-265.4	48	917	9.9	2.1-	1	1.4+	0	0.4+	1	0.66+	1	3.70-	1	5.58-	1
2102	KGRU	0000	29.6013	99.3040	-262.7	31	969	9.9	2.4-	1	1.4+	0	0.4-	0	0.58+	1	3.64-	0	6.24-	1
2103	KGRU	0000	29.6020	99.3040	-263.1	33	805	9.9	2.5-	1	1.5+	0	0.3-	0	0.59+	1	4.26+	0	7.27-	0
2104	KGRU	0000	29.6026	99.3040	-262.1	35	819	9.9	2.4-	1	1.5+	1	0.3-	1	0.64+	1	5.11+	1	7.93-	0
2105	KGRU	0000	29.6034	99.3039	-260.1	34	820	9.9	2.3-	1	1.6+	1	0.2-	1	0.69+	1	6.54+	1	9.47+	0
2106	KGRU	0000	29.6040	99.3037	-260.6	42	813	9.9	2.2-	1	1.6+	1	0.2-	1	0.75+	2	7.58+	2	10.16+	1
2107	KGRU	0000	29.6047	99.3037	-259.0	46	746	9.9	2.1-	1	1.5+	0	0.2-	1	0.73+	2	7.48+	2	10.26+	1
2108	KGRU	0000	29.6053	99.3035	-258.5	42	798	11.4	2.1-	1	1.4+	0	0.2-	1	0.65+	1	6.69+	2	10.24+	1
2109	KGRU	0000	29.6059	99.3034	-257.6	34	730	11.4	2.1-	1	1.2-	0	0.2-	1	0.59+	1	5.53+	1	9.35+	0
2110	KGRU	0000	29.6064	99.3034	-256.0	50	768	11.4	2.1-	1	1.2-	0	0.2-	1	0.57+	1	4.93+	1	8.64+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2111	KGRU	0000	29.6070	99.3032	-254.7	32	787	11.4	2.3-	1	1.2-	0	0.3-	1	0.52+	0	4.63+	1	8.85+	0
2112	KGRU	0000	29.6075	99.3032	-255.0	39	861	11.4	2.6-	1	1.2-	0	0.3-	1	0.48+	0	4.80+	1	10.02+	1
2113	KGRU	0000	29.6081	99.3030	-253.2	44	880	11.4	3.1-	0	1.3-	0	0.3-	1	0.41-	0	4.63+	1	11.33+	1
2114	KGRU	0000	29.6088	99.3031	-252.9	44	804	11.4	3.6+	0	1.3-	0	0.3-	1	0.35-	0	4.38+	0	12.44+	2
2115	KGRU	0000	29.6094	99.3029	-251.1	28	918	11.4	3.9+	0	1.2-	0	0.3-	1	0.31-	1	3.75+	0	12.26+	1
2116	KGRU	0000	29.6100	99.3029	-250.3	41	963	11.4	4.2+	1	1.0-	1	0.4-	0	0.25-	1	2.78-	0	11.18+	1
2117	KGRU	0000	29.6107	99.3027	-249.3	41	905	10.5	4.3+	1	0.9-	1	0.4+	0	0.20-	1	2.01-	1	9.96+	1
2118	KGRU	0000	29.6113	99.3027	-249.7	33	997	10.5	4.5+	1	0.7-	1	0.5+	0	0.16-	2	1.48-	1	9.19+	0
2119	KGRU	0000	29.6121	99.3026	-247.0	47	948	10.5	4.5+	1	0.7-	2	0.5+	1	0.15-	2	1.31-	1	8.79+	0
2120	KGRU	0000	29.6127	99.3024	-246.7	39	953	10.5	4.6+	1	0.7-	1	0.5+	1	0.16-	2	1.39-	1	8.49+	0
2121	KGRU	0000	29.6134	99.3024	-246.4	45	1087	10.5	4.5+	1	0.9-	1	0.5+	1	0.20-	1	1.68-	1	8.43-	0
2122	KGRU	0000	29.6140	99.3024	-244.3	37	1103	10.5	4.3+	1	1.0-	1	0.5+	1	0.25-	1	1.99-	1	8.10-	0
2123	KGRU	0000	29.6148	99.3023	-244.9	44	982	10.5	4.0+	1	1.2-	0	0.5+	1	0.29-	1	2.21-	1	7.66-	0
2124	KGRU	0000	29.6154	99.3023	-243.8	41	1020	10.5	3.6+	0	1.2-	0	0.5+	1	0.33-	1	2.32-	1	7.01-	1
2125	KGRU	0000	29.6161	99.3023	-242.2	36	893	10.5	3.2-	0	1.2-	0	0.5+	1	0.36-	0	2.32-	1	6.37-	1
2126	KGRU	0000	29.6167	99.3023	-241.7	33	905	9.4	2.9-	0	1.1-	1	0.5+	1	0.38-	0	2.25-	1	5.97-	1
2127	KGRU	0000	29.6175	99.3023	-240.7	35	943	9.4	2.9-	0	1.1-	0	0.5+	1	0.39-	0	2.30-	1	5.91-	1
2128	KGRU	0000	29.6181	99.3023	-240.9	35	927	9.4	3.2-	0	1.3-	0	0.5+	1	0.41-	0	2.61-	1	6.36-	1
2129	KGRU	0000	29.6188	99.3023	-241.3	35	1071	9.4	3.9+	0	1.6+	1	0.5+	1	0.40-	0	2.93-	0	7.24-	0
2130	KGRU	0000	29.6195	99.3023	-238.6	39	1199	9.4	4.7+	1	1.8+	1	0.6+	1	0.39-	0	3.20-	0	8.26-	0
2131	KGRU	0000	29.6203	99.3025	-237.1	42	1390	9.4	5.6+	2	2.0+	2	0.6+	1	0.37-	0	3.34-	0	9.11+	0
2132	KGRU	0000	29.6208	99.3025	-236.4	46	1685	9.4	6.6+	2	1.9+	2	0.6+	2	0.30-	1	2.99-	0	10.13+	1
2133	KGRU	0000	29.6214	99.3027	-236.8	35	1603	9.4	7.3+	3	1.8+	1	0.7+	2	0.25-	1	2.75-	0	11.10+	1
2134	KGRU	0000	29.6221	99.3027	-234.6	49	1670	9.4	7.7+	3	1.7+	1	0.7+	2	0.22-	1	2.56-	1	11.45+	1
2135	KGRU	0000	29.6225	99.3028	-234.9	42	1687	8.6	8.2+	4	1.6+	1	0.7+	2	0.19-	1	2.30-	1	11.85+	1
2136	KGRU	0000	29.6230	99.3029	-233.2	35	1724	8.6	8.3+	4	1.8+	1	0.7+	2	0.22-	1	2.56-	1	11.74+	1
2137	KGRU	0000	29.6237	99.3030	-231.3	39	1736	8.6	7.9+	3	1.9+	1	0.7+	2	0.24-	1	2.65-	1	10.90+	1
2138	KGRU	0000	29.6243	99.3030	-231.0	45	1683	8.6	7.4+	3	1.9+	1	0.7+	2	0.25-	1	2.63-	1	10.37+	1
2139	KGRU	0000	29.6249	99.3030	-229.7	40	1498	8.6	6.4+	2	1.7+	1	0.7+	2	0.27-	1	2.60-	1	9.57+	0
2140	KGRU	0000	29.6255	99.3030	-230.6	45	1214	8.6	5.5+	2	1.4+	0	0.6+	1	0.26-	1	2.26-	1	8.78+	0
2141	KGRU	0000	29.6262	99.3030	-231.0	47	1106	8.6	4.8+	1	1.2-	0	0.5+	1	0.25-	1	2.21-	1	8.82+	0
2142	KGRU	0000	29.6270	99.3032	-231.1	39	1005	8.6	4.1+	1	1.0-	1	0.5+	0	0.25-	1	2.21-	1	8.70+	0
2143	KGRU	0000	29.6276	99.3032	-229.3	32	800	8.6	3.5+	0	1.0-	1	0.4+	0	0.30-	1	2.42-	1	8.13-	0
2144	KGRU	0000	29.6281	99.3032	-228.1	47	839	8.1	2.9-	0	1.1-	0	0.4-	0	0.40-	0	2.96-	0	7.47-	0
2145	KGRU	0000	29.6284	99.3034	-227.5	43	789	8.1	2.3-	1	1.1-	1	0.4-	0	0.48+	0	3.02-	0	6.28-	1
2146	KGRU	0000	29.6284	99.3034	-225.8	41	775	8.1	2.0-	1	1.1-	0	0.3-	0	0.58+	1	3.32-	0	5.69-	1
2147	KGRU	0000	29.6282	99.3034	-225.7	43	717	8.1	1.9-	1	1.1-	0	0.3-	1	0.61+	1	3.75+	0	6.19-	1
2148	KGRU	0000	29.6282	99.3034	-223.7	30	734	8.1	1.9-	1	1.1-	1	0.3-	1	0.55+	1	3.93+	0	7.21-	0
2149	KGRU	0000	29.6282	99.3034	-221.7	35	786	8.1	1.9-	1	1.1-	1	0.3-	1	0.57+	1	4.41+	0	7.71-	0
2150	KGRU	0000	29.6284	99.3034	-221.3	42	736	8.1	1.8-	1	1.1-	0	0.2-	1	0.61+	1	4.57+	0	7.46-	0
2151	KGRU	0000	29.6289	99.3034	-220.8	47	704	8.1	1.7-	1	1.2-	0	0.3-	1	0.70+	1	4.46+	0	6.34-	1
2152	KGRU	0000	29.6293	99.3032	-220.2	40	756	8.1	1.5-	1	1.3-	0	0.3-	1	0.88+	2	4.59+	0	5.25-	1
2153	KGRU	0000	29.6300	99.3032	-220.6	40	819	7.3	1.6-	1	1.3-	0	0.3-	1	0.80+	2	4.11+	0	5.15-	1
2154	KGRU	0000	29.6305	99.3033	-217.9	30	824	7.3	1.9-	1	1.3-	0	0.3-	0	0.69+	1	3.69+	0	5.38-	1
2155	KGRU	0000	29.6311	99.3033	-218.7	40	781	7.3	2.0-	1	1.2-	0	0.4-	0	0.58+	1	3.27-	0	5.68-	1
2156	KGRU	0000	29.6317	99.3033	-217.1	37	876	7.3	2.2-	1	0.9-	1	0.4-	0	0.43-	0	2.43-	1	5.70-	1
2157	KGRU	0000	29.6322	99.3033	-216.9	41	801	7.3	2.1-	1	0.9-	1	0.4-	0	0.41-	0	2.27-	1	5.52-	1
2158	KGRU	0000	29.6328	99.3033	-217.8	33	740	7.3	1.9-	1	0.8-	1	0.4-	0	0.42-	0	2.10-	1	5.03-	1
2159	KGRU	0000	29.6333	99.3033	-215.2	44	824	7.3	1.9-	1	0.8-	1	0.4-	0	0.39-	0	1.98-	1	5.01-	1
2160	KGRU	0000	29.6339	99.3033	-215.3	39	757	7.3	2.0-	1	0.8-	1	0.4-	0	0.43-	0	2.34-	1	5.46-	1
2161	KGRU	0000	29.6344	99.3033	-214.9	57	788	7.3	2.2-	1	0.9-	1	0.4-	0	0.41-	0	2.49-	1	6.09-	1
2162	KGRU	0000	29.6350	99.3033	-215.1	40	875	7.9	2.5-	1	1.0-	1	0.4-	0	0.40-	0	2.83-	0	7.11-	1
2163	KGRU	0000	29.6357	99.3034	-213.3	47	847	7.9	2.8-	0	1.2-	0	0.4-	0	0.41-	0	3.24-	0	7.90-	0
2164	KGRU	0000	29.6363	99.3034	-213.7	27	863	7.9	3.0-	0	1.3-	0	0.3-	0	0.42-	0	3.65-	0	8.68+	0
2165	KGRU	0000	29.6369	99.3034	-212.6	42	921	7.9	3.1-	0	1.3-	0	0.3-	1	0.41-	0	3.95+	0	9.61+	0
2166	KGRU	0000	29.6376	99.3034	-212.3	36	837	7.9	3.1-	0	1.2-	0	0.3-	1	0.39-	0	3.97+	0	10.28+	1
2167	KGRU	0000	29.6382	99.3034	-212.2	36	749	7.9	2.9-	0	1.0-	1	0.3-	1	0.35-	0	3.72+	0	10.54+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2168	KFT	0000	29.6390	99.3034	-212.0	44	748	7.9	2.8+	0	0.8-	1	0.3+	0	0.30-	1	2.99-	1	9.93-	0
2169	KFT	0000	29.6395	99.3034	-210.9	42	856	7.9	2.7-	0	0.8-	2	0.3+	0	0.28-	1	2.71-	1	9.52-	0
2170	KFT	0000	29.6401	99.3034	-211.3	27	728	7.9	2.6-	0	0.7-	2	0.3+	0	0.27-	1	2.57-	1	9.49-	0
2171	KFT	0000	29.6406	99.3034	-210.8	43	724	9.5	2.7-	0	0.8-	2	0.3-	0	0.29-	1	3.12-	1	10.59-	0
2172	KGRU	0000	29.6411	99.3034	-209.9	35	654	9.5	2.8-	0	0.8-	1	0.2-	1	0.30-	1	3.70+	0	12.42+	2
2173	KGRU	0000	29.6415	99.3035	-209.3	30	753	9.5	2.9-	0	0.9-	1	0.2-	1	0.31-	1	3.96+	0	12.83+	2
2174	KGRU	0000	29.6422	99.3036	-208.4	38	774	9.5	2.9-	0	1.0-	1	0.2-	1	0.35-	0	4.41+	0	12.52+	2
2175	KGRU	0000	29.6426	99.3037	-208.0	43	796	9.5	2.8-	0	1.0-	1	0.3-	1	0.36-	0	3.74+	0	10.25+	1
2176	KGRU	0000	29.6433	99.3037	-208.4	44	833	9.5	2.5-	1	1.1-	1	0.3-	1	0.43-	0	3.43-	0	7.91-	0
2177	KGRU	0000	29.6439	99.3039	-208.0	41	860	9.5	2.3-	1	1.0-	1	0.4-	0	0.44+	0	2.77-	0	6.23-	1
2178	KGRU	0000	29.6447	99.3039	-207.1	47	787	9.5	2.3-	1	1.0-	1	0.4+	0	0.43-	0	2.25-	1	5.28-	1
2179	KGRU	0000	29.6453	99.3039	-206.5	35	855	9.5	2.4-	1	1.0-	1	0.5+	0	0.43-	0	2.18-	1	5.06-	1
2180	QT	0000	29.6459	99.3039	-206.7	38	966	9.0	2.8-	2	1.2-	1	0.5-	1	0.42+	2	2.28+	0	5.41-	1
2181	QT	0000	29.6466	99.3039	-205.7	40	935	9.0	3.2-	2	1.3-	0	0.5-	1	0.42+	2	2.73+	1	6.46-	0
2182	QT	0000	29.6472	99.3039	-206.1	31	1011	9.0	3.6-	1	1.4-	0	0.5-	1	0.38+	1	2.96+	1	7.78+	0
2183	QT	0000	29.6475	99.3039	-205.3	48	880	9.0	3.9-	1	1.3-	0	0.4-	1	0.34+	1	3.04+	1	8.98+	0
2184	QT	0000	29.6477	99.3039	-204.4	27	984	9.0	4.2-	1	1.2-	1	0.4-	1	0.28+	0	2.67+	1	9.54+	1
2185	QT	0000	29.6480	99.3039	-204.1	39	1046	9.0	4.1-	1	1.2-	1	0.5-	1	0.29+	0	2.53+	0	8.67+	0
2186	QT	0000	29.6482	99.3039	-202.7	51	1100	9.0	3.8-	1	1.3-	0	0.5-	1	0.35+	1	2.69+	1	7.62-	0
2187	QT	0000	29.6485	99.3039	-201.7	49	1110	9.0	4.0-	1	1.6+	0	0.6-	1	0.39+	1	2.78+	1	7.14-	0
2188	QT	0000	29.6491	99.3040	-202.1	36	1154	9.0	4.0-	1	1.9+	1	0.6-	1	0.46+	2	3.01+	1	6.54-	0
2189	QT	0000	29.6496	99.3040	-202.4	34	1273	9.7	4.6-	1	1.9+	1	0.7-	0	0.41+	2	2.70+	1	6.60-	0
2190	KGRU	0000	29.6502	99.3040	-201.3	41	1385	9.7	5.4+	2	1.9+	1	0.8+	2	0.35-	0	2.46-	1	7.01-	1
2191	KGRU	0000	29.6509	99.3040	-201.1	39	1427	9.7	5.8+	2	1.9+	1	0.8+	3	0.33-	1	2.33-	1	7.00-	1
2192	KGRU	0000	29.6515	99.3040	-201.2	42	1550	9.7	6.5+	2	1.9+	1	0.8+	3	0.29-	1	2.27-	1	7.75-	0
2193	KGRU	0000	29.6521	99.3040	-199.6	27	1574	9.7	7.0+	3	1.9+	1	0.8+	3	0.27-	1	2.25-	1	8.37-	0
2194	KGRU	0000	29.6528	99.3040	-200.1	42	1602	9.7	7.1+	3	1.9+	1	0.8+	3	0.27-	1	2.31-	1	8.70+	0
2195	KGRU	0000	29.6534	99.3041	-200.3	42	1616	9.7	7.3+	3	1.9+	1	0.8+	2	0.26-	1	2.48-	1	9.42+	0
2196	KGRU	0000	29.6539	99.3041	-199.1	41	1506	9.7	6.9+	3	1.9+	1	0.7+	2	0.27-	1	2.59-	1	9.52+	0
2197	KGRU	0000	29.6544	99.3039	-198.5	41	1524	9.7	6.5+	2	2.0+	2	0.6+	1	0.31-	1	3.29-	0	10.49+	1
2198	KGRU	0000	29.6548	99.3039	-198.5	37	1438	9.1	6.1+	2	2.1+	2	0.5+	1	0.34-	1	3.79+	0	11.22+	1
2199	KGRU	0000	29.6553	99.3037	-198.9	45	1216	9.1	5.5+	2	2.0+	2	0.5+	0	0.36-	0	4.12+	0	11.53+	1
2200	KGRU	0000	29.6558	99.3036	-203.5	40	1181	9.1	5.2+	1	1.9+	2	0.4+	0	0.37-	0	4.42+	0	11.90+	1
2201	KGRU	0000	29.6563	99.3034	-198.6	33	994	9.1	4.8+	1	1.7+	1	0.5+	0	0.36-	0	3.64-	0	10.06+	1
2202	KGRU	0000	29.6568	99.3032	-198.2	38	1024	9.1	4.4+	1	1.6+	1	0.5+	1	0.36-	0	3.15-	0	8.87+	0
2203	KGRU	0000	29.6574	99.3031	-197.7	29	1039	9.1	4.2+	1	1.4+	0	0.5+	1	0.35-	1	2.83-	0	8.19-	0
2204	KGRU	0000	29.6580	99.3027	-198.7	45	1128	9.1	3.8+	0	1.4+	0	0.5+	0	0.36-	0	2.84-	0	7.91-	0
2205	KGRU	0000	29.6587	99.3026	-199.1	41	1127	9.1	3.4+	0	1.3-	0	0.4-	0	0.38-	0	3.34-	0	8.72+	0
2206	KGRU	0000	29.6593	99.3022	-199.8	39	951	9.1	3.2-	0	1.3+	0	0.3-	1	0.42-	0	4.24+	0	10.01+	1
2207	KGRU	0000	29.6600	99.3019	-201.6	37	855	10.1	2.8-	0	1.3+	0	0.3-	1	0.47+	0	5.20+	1	11.01+	1
2208	KGRU	0000	29.6606	99.3017	-200.7	44	733	10.1	2.5-	1	1.2-	0	0.2-	1	0.50+	0	5.24+	1	10.58+	1
2209	KGRU	0000	29.6611	99.3013	-200.4	39	779	10.1	2.3-	1	1.2-	0	0.3-	1	0.53+	1	4.63+	1	8.76+	0
2210	KGRU	0000	29.6616	99.3010	-200.5	41	721	10.1	2.2-	1	1.1-	0	0.3-	1	0.52+	0	4.06+	0	7.77-	0
2211	KGRU	0000	29.6620	99.3008	-200.8	43	769	10.1	2.1-	1	1.1-	1	0.3-	1	0.51+	0	3.67+	0	7.25-	0
2212	KGRU	0000	29.6625	99.3005	-201.7	39	703	10.1	2.1-	1	1.0-	1	0.3-	1	0.49+	0	3.34-	0	6.80-	1
2213	KGRU	0000	29.6630	99.3001	-200.4	31	752	10.1	2.0-	1	1.0-	1	0.3-	1	0.49+	0	3.04-	0	6.21-	1
2214	KGRU	0000	29.6636	99.3000	-199.6	38	791	10.1	1.9-	1	0.9-	1	0.3-	0	0.48+	0	2.67-	1	5.58-	1
2215	KGRU	0000	29.6641	99.2996	-200.9	49	762	10.1	1.8-	1	0.8-	1	0.4-	0	0.45+	0	2.24-	1	5.00-	1
2216	KGRU	0000	29.6648	99.2994	-201.2	38	717	9.7	1.7-	1	0.8-	1	0.4-	0	0.45+	0	2.15-	1	4.76-	1
2217	KGRU	0000	29.6656	99.2991	-201.8	34	750	9.7	2.0-	1	0.7-	1	0.4-	0	0.38-	0	2.08-	1	5.52-	1
2218	KGRU	0000	29.6662	99.2992	-202.4	39	765	9.7	2.0-	1	0.8-	1	0.4-	0	0.39-	0	2.20-	1	5.62-	1
2219	KGRU	0000	29.6670	99.2987	-201.5	43	825	9.7	2.1-	1	0.9-	1	0.4-	0	0.43-	0	2.46-	1	5.70-	1
2220	KGRU	0000	29.6676	99.2984	-201.5	40	820	9.7	2.2-	1	0.9-	1	0.4-	0	0.42-	0	2.39-	1	5.72-	1
2221	KGRU	0000	29.6683	99.2981	-201.5	35	898	9.7	2.1-	1	1.0-	1	0.4-	0	0.48+	0	2.54-	1	5.25-	1
2222	KGRU	0000	29.6689	99.2979	-202.4	38	892	9.7	2.2-	1	1.0-	1	0.4-	0	0.48+	0	2.55-	1	5.35-	1
2223	KGRU	0000	29.6694	99.2977	-202.3	41	770	9.7	2.2-	1	1.2-	0	0.4-	0	0.52+	0	2.86-	0	5.49-	1
2224	KGRU	0000	29.6700	99.2978	-201.2	44	822	9.7	2.2-	1	1.3+	0	0.4-	0	0.60+	1	3.51-	0	5.85-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2225	KGRU	0000	29.6707	99.2978	-201.7	42	878	9.5	2.3-	1	1.4+	0	0.4-	0	0.62+	1	3.67+	0	5.97-	1
2226	KGRU	0000	29.6713	99.2976	-201.6	40	850	9.5	2.3-	1	1.5+	0	0.4-	0	0.65+	1	3.82+	0	5.89-	1
2227	KGRU	0000	29.6719	99.2976	-202.5	32	756	9.5	2.4-	1	1.3+	0	0.4-	0	0.55+	1	3.46-	0	6.25-	1
2228	KGRU	0000	29.6726	99.2976	-202.5	43	829	9.5	2.6-	1	1.2-	0	0.4-	0	0.47+	0	2.97-	0	6.39-	1
2229	KGRU	0000	29.6734	99.2977	-203.0	35	787	9.5	2.6-	1	1.1-	1	0.4-	0	0.44-	0	2.98-	0	6.83-	1
2230	KGRU	0000	29.6740	99.2977	-202.2	44	775	9.5	2.6-	1	1.0-	1	0.3-	0	0.40-	0	3.03-	0	7.63-	0
2231	KGRU	0000	29.6748	99.2977	-203.5	29	854	9.5	2.5-	1	1.1-	0	0.3-	1	0.45+	0	3.51-	0	7.84-	0
2232	KGRU	0000	29.6754	99.2975	-203.4	38	789	9.5	2.3-	1	1.2-	0	0.3-	1	0.50+	0	3.80+	0	7.55-	0
2233	KGRU	0000	29.6762	99.2975	-204.8	31	780	9.5	2.2-	1	1.2-	0	0.3-	1	0.55+	1	4.06+	0	7.36-	0
2234	KGRU	0000	29.6769	99.2976	-202.9	37	827	5.7	2.0-	1	1.3+	0	0.3-	1	0.66+	1	4.44+	0	6.71-	1
2235	KGRU	0000	29.6777	99.2974	-203.5	41	804	5.7	2.0-	1	1.4+	0	0.3-	1	0.71+	2	4.74+	1	6.64-	1
2236	QF	0000	29.6783	99.2974	-202.9	43	846	5.7	2.1-	2	1.6+	1	0.3-	1	0.73+	4	5.25+	2	7.15-	1
2237	QF	0000	29.6789	99.2974	-203.1	35	866	5.7	2.2-	1	1.6+	1	0.3-	1	0.72+	4	5.30+	2	7.39-	1
2238	QF	0000	29.6797	99.2975	-205.7	41	891	5.7	2.3-	1	1.6+	1	0.3-	1	0.68+	3	5.65+	2	8.35-	0
2239	QF	0000	29.6804	99.2975	-208.6	34	841	5.7	2.4-	1	1.5+	0	0.3-	1	0.62+	3	5.41+	2	8.69-	0
2240	QF	0000	29.6810	99.2975	-209.0	52	794	5.7	2.5-	1	1.4+	0	0.3-	1	0.56+	2	5.23+	2	9.28-	0
2241	QF	0000	29.6818	99.2973	-206.1	37	868	5.7	2.7-	1	1.3-	0	0.3-	1	0.49+	2	4.38+	1	8.92-	0
2242	QF	0000	29.6826	99.2973	-205.8	40	935	5.7	3.1-	1	1.2-	0	0.4-	1	0.41+	1	3.23+	0	7.92-	1
2243	QF	0000	29.6832	99.2974	-208.1	42	1009	7.7	3.4-	1	1.3-	0	0.5-	0	0.37+	1	2.69-	0	7.29-	1
2244	QF	0000	29.6839	99.2972	-207.5	44	1089	7.7	3.9-	0	1.3-	0	0.5+	0	0.35+	0	2.46-	0	7.10-	1
2245	QF	0000	29.6843	99.2972	-207.1	43	1128	7.7	4.3-	0	1.5+	0	0.6+	0	0.34+	0	2.54-	0	7.47-	1
2246	QF	0000	29.6848	99.2970	-207.4	38	1126	7.7	4.6-	0	1.6+	1	0.6+	0	0.34+	0	2.77-	0	8.05-	1
2247	KGRU	0000	29.6853	99.2970	-206.7	36	1227	7.7	4.9+	1	1.7+	1	0.5+	1	0.35-	0	3.24-	0	9.19+	0
2248	KGRU	0000	29.6859	99.2969	-209.7	50	1220	7.7	5.0+	1	1.8+	1	0.5+	1	0.37-	0	3.38-	0	9.21+	0
2249	KGRU	0000	29.6866	99.2969	-208.1	47	1326	7.7	5.2+	1	2.0+	2	0.5+	1	0.38-	0	3.63-	0	9.56+	0
2250	KGRU	0000	29.6872	99.2969	-208.9	40	1337	7.7	5.3+	2	2.1+	2	0.5+	1	0.40-	0	3.90+	0	9.69+	0
2251	KGRU	0000	29.6880	99.2969	-209.9	51	1330	7.7	5.2+	1	2.1+	2	0.6+	1	0.41-	0	3.63-	0	8.82+	0
2252	KGRU	0000	29.6886	99.2969	-210.3	37	1365	5.4	5.1+	1	2.1+	2	0.6+	1	0.41-	0	3.63-	0	8.76+	0
2253	KGRU	0000	29.6893	99.2970	-210.0	35	1342	5.4	4.9+	1	2.0+	2	0.6+	1	0.41-	0	3.22-	0	7.92-	0
2254	KGRU	0000	29.6901	99.2970	-211.0	43	1356	5.4	4.4+	1	1.8+	1	0.6+	1	0.39-	0	2.76-	0	7.00-	1
2255	KGRU	0000	29.6907	99.2970	-212.2	45	1266	5.4	4.2+	1	1.6+	1	0.6+	2	0.37-	0	2.44-	1	6.52-	1
2256	KGRU	0000	29.6913	99.2970	-211.2	44	1257	5.4	4.1+	1	1.4+	0	0.7+	2	0.35-	1	2.15-	1	6.24-	1
2257	KGRU	0000	29.6920	99.2970	-212.1	37	1242	5.4	3.9+	0	1.4+	0	0.6+	1	0.36-	0	2.19-	1	6.14-	1
2258	KGRU	0000	29.6926	99.2970	-212.5	32	1213	5.4	4.0+	0	1.3+	0	0.6+	1	0.34-	1	2.25-	1	6.69-	1
2259	KGRU	0000	29.6932	99.2971	-212.7	38	1102	5.4	3.9+	0	1.4+	0	0.5+	1	0.35-	0	2.65-	1	7.49-	0
2260	KGRU	0000	29.6937	99.2971	-213.0	34	1052	5.4	3.8+	0	1.5+	1	0.5+	0	0.40-	0	3.23-	0	8.06-	0
2261	KGRU	0000	29.6943	99.2971	-213.7	46	1046	3.5	3.7+	0	1.6+	1	0.4+	0	0.44+	0	3.90+	0	8.93+	0
2262	KGRU	0000	29.6950	99.2971	-213.6	42	1171	3.5	3.4+	0	1.8+	1	0.4-	0	0.53+	0	4.86+	1	9.25+	0
2263	KGRU	0000	29.6955	99.2973	-214.9	34	1128	3.5	3.2-	0	1.8+	1	0.4-	0	0.58+	1	5.08+	1	8.77+	0
2264	KGRU	0000	29.6961	99.2973	-215.4	33	1046	3.5	2.9-	0	1.7+	1	0.4-	0	0.60+	1	4.68+	1	7.85-	0
2265	KGRU	0000	29.6967	99.2975	-215.3	40	940	3.5	2.6-	1	1.5+	0	0.4-	0	0.57+	1	4.11+	0	7.16-	0
2266	KGRU	0000	29.6974	99.2975	-215.7	39	793	3.5	2.4-	1	1.3+	0	0.4-	0	0.55+	1	3.70+	0	6.69-	1
2267	KGRU	0000	29.6981	99.2977	-217.2	49	714	3.5	2.6-	1	1.2-	0	0.3-	1	0.49+	0	3.91+	0	8.05-	0
2268	KGRU	0000	29.6986	99.2977	-217.1	50	725	3.5	3.1-	0	1.3-	0	0.3-	1	0.42-	0	4.60+	0	11.03+	1
2269	KGRU	0000	29.6991	99.2977	-217.4	33	948	3.5	3.9+	0	1.5+	0	0.3-	1	0.38-	0	5.09+	1	13.27+	2
2270	KGRU	0000	29.6996	99.2980	-217.7	27	1047	5.6	4.6+	1	1.4+	0	0.3-	1	0.31-	1	4.43+	0	14.31+	2
2271	KGRU	0000	29.7000	99.2982	-217.7	41	1168	5.6	4.9+	1	1.4+	0	0.4-	0	0.28-	1	3.62-	0	12.89+	2
2272	KGRU	0000	29.7005	99.2985	-218.9	48	1069	5.6	4.7+	1	1.3+	0	0.4-	0	0.29-	1	3.29-	0	11.49+	1
2273	KGRU	0000	29.7011	99.2990	-219.3	43	938	5.6	4.1+	1	1.2-	0	0.4-	0	0.30-	1	3.09-	0	10.43+	1
2274	KGRU	0000	29.7018	99.2991	-218.7	46	915	5.6	3.4+	0	1.2-	0	0.3-	0	0.36-	0	3.56-	0	9.77+	1
2275	KGRU	0000	29.7024	99.2991	-218.5	44	899	5.6	2.9-	0	1.3-	0	0.3-	1	0.44+	0	4.44+	0	10.10+	1
2276	KGRU	0000	29.7030	99.2993	-218.9	43	727	5.6	2.6-	1	1.2-	0	0.2-	1	0.47+	0	5.12+	1	10.89+	1
2277	KGRU	0000	29.7037	99.2995	-219.5	33	826	5.6	2.6-	1	1.2-	0	0.2-	1	0.47+	0	5.59+	1	11.96+	1
2278	KGRU	0000	29.7043	99.2997	-221.2	40	699	5.6	2.5-	1	1.1-	1	0.2-	1	0.44+	0	5.25+	1	11.98+	1
2279	KGRU	0000	29.7049	99.2999	-220.6	35	673	10.3	2.5-	1	1.0-	1	0.2-	1	0.42-	0	4.48+	0	10.74+	1
2280	KGRU	0000	29.7054	99.2999	-220.1	38	727	10.3	2.3-	1	1.0-	1	0.3-	1	0.42-	0	3.96+	0	9.33+	0
2281	KGRU	0000	29.7059	99.3001	-220.4	34	632	10.3	2.0-	1	0.9-	1	0.3-	1	0.47+	0	3.68+	0	7.81-	0

SAN ANTONIO TIELINE 5140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2282	KGRU	0000	29.7062	99.3001	-221.1	39	719	10.3	1.6- 1	1.0- 1	0.2- 1	0.61+ 1	4.08+ 0	6.71- 1
2283	KGRU	0000	29.7064	99.3001	-221.5	36	552	10.3	1.3- 2	1.1- 1	0.2- 1	0.83+ 2	5.07+ 1	6.13- 1
2284	KGRU	0000	29.7067	99.3003	-222.2	39	566	10.3	1.1- 2	1.2- 0	0.2- 1	1.05+ 3	6.61+ 2	6.29- 1
2285	KGRU	0000	29.7070	99.3003	-221.6	36	627	10.3	1.2- 2	1.3- 0	0.2- 2	1.11+ 4	8.54+ 3	7.68- 0
2286	KGRU	0000	29.7073	99.3003	-222.1	52	622	10.3	1.3- 2	1.3+ 0	0.1- 2	1.01+ 3	10.45+ 4	10.39+ 1
2287	KGRU	0000	29.7079	99.3003	-222.6	41	658	10.3	1.6- 1	1.3- 0	0.1- 2	0.78+ 2	9.68+ 3	12.38+ 2
2288	KGRU	0000	29.7084	99.3004	-222.4	38	686	8.9	1.8- 1	1.1- 1	0.1- 2	0.60+ 1	7.61+ 2	12.71+ 2
2289	KGRU	0000	29.7091	99.3004	-222.3	33	642	8.9	1.8- 1	0.9- 1	0.2- 2	0.49+ 0	5.81+ 1	11.86+ 1
2290	KGRU	0000	29.7095	99.3004	-223.2	52	629	8.9	1.8- 1	0.7- 1	0.2- 1	0.41- 0	4.02+ 0	9.72+ 0
2291	KGRU	0000	29.7102	99.3002	-222.3	40	649	8.9	1.7- 1	0.7- 1	0.2- 1	0.43- 0	3.64- 0	8.52+ 0
2292	KGRU	0000	29.7108	99.3002	-223.2	42	647	8.9	1.6- 1	0.8- 1	0.2- 1	0.51+ 0	3.81+ 0	7.45- 0
2293	KGRU	0000	29.7114	99.3001	-223.7	45	739	8.9	1.6- 1	0.9- 1	0.2- 1	0.56+ 1	3.99+ 0	7.11- 1
2294	KGRU	0000	29.7121	99.3001	-223.4	50	638	8.9	1.6- 1	1.0- 1	0.2- 1	0.62+ 1	4.83+ 1	7.84- 0
2295	KGRU	0000	29.7127	99.2999	-223.4	28	670	8.9	1.5- 1	1.0- 1	0.2- 1	0.64+ 1	5.08+ 1	7.91- 0
2296	KGRU	0000	29.7133	99.2999	-224.0	32	625	8.9	1.6- 1	0.9- 1	0.2- 2	0.57+ 1	5.26+ 1	9.16+ 0
2297	KGRU	0000	29.7138	99.2998	-222.7	36	593	9.9	1.7- 1	0.9- 1	0.2- 2	0.54+ 1	5.47+ 1	10.08+ 1
2298	KGRU	0000	29.7145	99.2996	-223.8	39	640	9.9	1.7- 1	0.8- 1	0.2- 1	0.49+ 0	4.44+ 0	9.08+ 0
2299	KGRU	0000	29.7151	99.2996	-224.3	39	761	9.9	1.9- 1	0.8- 1	0.2- 1	0.41- 0	3.78+ 0	9.17+ 0
2300	KGRU	0000	29.7157	99.2994	-224.0	43	619	9.9	2.0- 1	0.8- 1	0.2- 1	0.39- 0	3.51- 0	9.07+ 0
2301	KGRU	0000	29.7165	99.2995	-223.8	39	682	9.9	2.3- 1	0.8- 1	0.2- 1	0.37- 0	3.38- 0	9.23+ 0
2302	KGRU	0000	29.7172	99.2993	-223.2	43	834	9.9	2.6- 1	1.0- 1	0.3- 1	0.40- 0	3.98+ 0	10.06+ 1
2303	KGRU	0000	29.7178	99.2993	-224.1	41	805	9.9	2.8- 0	1.2- 0	0.2- 1	0.45+ 0	5.01+ 1	11.05+ 1
2304	KGRU	0000	29.7186	99.2993	-224.2	36	829	9.9	2.8- 0	1.4+ 0	0.2- 1	0.50+ 0	5.87+ 1	11.75+ 1
2305	KGRU	0000	29.7192	99.2992	-224.6	27	813	9.9	2.7- 1	1.5+ 0	0.2- 1	0.56+ 1	6.75+ 2	12.05+ 1
2306	KGRU	0000	29.7199	99.2993	-225.1	39	691	11.8	2.6- 1	1.4+ 0	0.2- 1	0.54+ 1	6.95+ 2	12.92+ 2
2307	KGRU	0000	29.7204	99.2993	-224.4	42	685	11.8	2.5- 1	1.2- 0	0.2- 1	0.50+ 0	6.76+ 2	13.62+ 2
2308	KGRU	0000	29.7208	99.2990	-225.3	44	658	11.8	2.4- 1	1.1- 1	0.2- 2	0.46+ 0	6.16+ 1	13.52+ 2
2309	KGRU	0000	29.7213	99.2989	-224.6	43	727	11.8	2.5- 1	0.9- 1	0.2- 1	0.36- 0	4.60+ 0	12.66+ 2
2310	KGRU	0000	29.7216	99.2989	-225.3	40	758	11.8	2.4- 1	0.9- 1	0.2- 1	0.36- 0	3.77+ 0	10.46+ 1
2311	KGRU	0000	29.7221	99.2985	-225.7	44	739	11.8	2.3- 1	0.9- 1	0.3- 1	0.38- 0	3.26- 0	8.48+ 0
2312	KGRU	0000	29.7226	99.2985	-225.5	36	783	11.8	2.2- 1	0.9- 1	0.3- 1	0.41- 0	2.82- 0	6.94- 1
2313	KGRU	0000	29.7232	99.2985	-225.4	40	775	11.8	2.2- 1	0.9- 1	0.3- 0	0.43- 0	2.75- 0	6.34- 1
2314	KFT	0000	29.7237	99.2986	-226.1	41	768	11.8	2.3- 0	1.0- 1	0.3+ 1	0.42- 1	2.87- 1	6.78- 1
2315	KFT	0000	29.7243	99.2987	-226.0	32	893	10.9	2.4- 0	0.9- 1	0.3+ 1	0.38- 1	2.66- 1	6.96- 1
2316	KFT	0000	29.7250	99.2987	-225.1	41	920	10.9	2.5- 0	0.9- 1	0.3+ 1	0.36- 1	2.69- 1	7.48- 1
2317	KFT	0000	29.7256	99.2988	-225.5	46	921	10.9	2.2- 1	1.0- 1	0.3+ 0	0.46- 0	3.51- 1	7.58- 1
2318	KFT	0000	29.7262	99.2988	-227.0	48	774	10.9	2.0- 1	1.1- 1	0.3+ 0	0.57+ 0	4.00- 1	7.06- 1
2319	KFT	0000	29.7269	99.2988	-227.2	42	776	10.9	1.9- 1	1.3- 0	0.3- 0	0.66+ 1	5.04- 0	7.69- 1
2320	KFT	0000	29.7275	99.2988	-228.1	41	728	10.9	2.1- 1	1.4+ 0	0.2- 0	0.67+ 1	5.88+ 0	8.75- 1
2321	KFT	0000	29.7281	99.2989	-229.3	44	883	10.9	2.5- 0	1.4- 0	0.3- 0	0.56+ 0	5.29- 0	9.53- 0
2322	KFT	0000	29.7288	99.2989	-229.7	32	849	10.9	2.7- 0	1.3- 0	0.3+ 0	0.48- 0	4.71- 0	9.79- 0
2323	KFT	0000	29.7292	99.2989	-229.5	46	981	10.9	2.9+ 0	1.3- 0	0.3+ 0	0.44- 1	4.33- 1	9.81- 0
2324	KFT	0000	29.7299	99.2990	-230.9	42	887	7.9	2.9+ 0	1.3- 0	0.3+ 0	0.46- 0	4.46- 0	9.63- 0
2325	KFT	0000	29.7305	99.2990	-230.4	37	878	7.9	2.8+ 0	1.4+ 0	0.3+ 0	0.51- 0	4.89- 0	9.67- 0
2326	KFT	0000	29.7310	99.2990	-232.0	35	938	7.9	2.6- 0	1.5+ 0	0.2- 0	0.59+ 0	6.25+ 0	10.61- 0
2327	KFT	0000	29.7316	99.2989	-232.1	49	914	7.9	2.4- 0	1.7+ 1	0.2- 1	0.69+ 1	8.07+ 1	11.74+ 0
2328	KFT	0000	29.7323	99.2989	-232.6	46	856	7.9	2.5- 0	1.7+ 1	0.2- 1	0.68+ 1	8.72+ 1	12.76+ 0
2329	KFT	0000	29.7331	99.2990	-234.4	38	808	7.9	2.5- 0	1.6+ 1	0.2- 1	0.64+ 1	8.54+ 1	13.30+ 1
2330	KFT	0000	29.7337	99.2990	-235.0	37	953	7.9	2.7- 0	1.5+ 0	0.2- 1	0.56+ 0	7.37+ 1	13.16+ 1
2331	KFT	0000	29.7343	99.2993	-236.9	34	819	7.9	2.8+ 0	1.4- 0	0.2- 0	0.49- 0	5.64- 0	11.53+ 0
2332	KFT	0000	29.7350	99.2992	-238.2	35	868	7.9	2.7- 0	1.3- 0	0.3- 0	0.48- 0	4.89- 0	10.20- 0
2333	KFT	0000	29.7354	99.2992	-237.7	32	803	7.4	2.6- 0	1.3- 0	0.3- 0	0.51- 0	5.13- 0	10.05- 0
2334	KFT	0000	29.7357	99.2994	-237.9	41	782	7.4	2.5- 0	1.4+ 0	0.2- 0	0.57+ 0	5.65- 0	9.98- 0
2335	KFT	0000	29.7362	99.2994	-240.2	38	879	7.4	2.6- 0	1.5+ 0	0.2- 1	0.60+ 0	6.94+ 0	11.61+ 0
2336	KFT	0000	29.7365	99.2994	-240.9	42	866	7.4	2.6- 0	1.6+ 1	0.2- 1	0.62+ 0	8.71+ 1	13.99+ 1
2337	KFT	0000	29.7370	99.2996	-240.7	58	967	7.4	2.8- 0	1.6+ 1	0.2- 1	0.60+ 0	8.41+ 1	14.12+ 1
2338	KFT	0000	29.7375	99.2996	-242.8	32	931	7.4	2.7- 0	1.6+ 1	0.2- 1	0.58+ 0	7.56+ 1	13.13+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2339	KFT	0000	29.7380	99.2996	-243.2	44	892	7.4	2.5- 0	1.5+ 0	0.2- 0	0.60+ 0	6.31+ 0	10.54- 0
2340	KFT	0000	29.7383	99.2996	-243.4	45	998	7.4	2.3- 1	1.5+ 0	0.3- 0	0.66+ 1	5.60- 0	8.50- 1
2341	KFT	0000	29.7388	99.2997	-244.7	44	922	7.4	2.1- 1	1.7+ 1	0.3- 0	0.81+ 1	6.35+ 0	7.82- 1
2342	KFT	0000	29.7392	99.2997	-246.2	43	1031	10.1	2.1- 1	1.9+ 1	0.3- 0	0.90+ 2	7.27+ 1	8.08- 1
2343	KFT	0000	29.7397	99.2997	-247.6	40	1030	10.1	2.4- 0	2.1+ 2	0.2- 0	0.86+ 2	8.48+ 1	9.87- 0
2344	KFT	0000	29.7402	99.2997	-248.9	47	1017	10.1	2.8+ 0	2.1+ 2	0.2- 1	0.74+ 1	9.41+ 1	12.69+ 0
2345	KFT	0000	29.7408	99.2997	-250.6	39	1016	10.1	3.1+ 0	1.9+ 1	0.2- 0	0.62+ 0	8.25+ 1	13.23+ 1
2346	KFT	0000	29.7415	99.2997	-251.0	53	997	10.1	3.1+ 0	1.7+ 1	0.2- 1	0.56+ 0	8.10+ 1	14.54+ 1
2347	KFT	0000	29.7421	99.2997	-252.5	36	888	10.1	3.0+ 0	1.6+ 1	0.2- 1	0.53- 0	8.26+ 1	15.53+ 1
2348	KFT	0000	29.7427	99.2998	-252.6	56	1007	10.1	3.1+ 0	1.6+ 0	0.2- 1	0.51- 0	7.91+ 1	15.39+ 1
2349	KFT	0000	29.7434	99.2998	-254.5	50	908	10.1	3.5+ 1	1.7+ 1	0.2- 1	0.49- 0	9.48+ 1	19.34+ 2
2350	KFT	0000	29.7440	99.2998	-255.8	35	1003	10.1	4.1+ 1	1.8+ 1	0.2- 1	0.44- 1	9.01+ 1	20.62+ 3
2351	KFT	0000	29.7446	99.2998	-257.7	53	1220	8.6	4.6+ 2	1.8+ 1	0.2- 0	0.40- 1	7.78+ 1	19.49+ 2
2352	KFT	0000	29.7453	99.2998	-258.1	43	1244	8.6	4.6+ 2	1.8+ 1	0.2- 0	0.40- 1	7.56+ 1	18.91+ 2
2353	KFT	0000	29.7457	99.2998	-259.5	30	1077	8.6	4.2+ 2	1.7+ 1	0.3+ 0	0.41- 1	6.20+ 0	15.26+ 1
2354	KFT	0000	29.7464	99.2999	-260.9	46	1026	8.6	3.6+ 1	1.6+ 1	0.3+ 0	0.46- 0	5.49- 0	12.05+ 0
2355	KFT	0000	29.7470	99.2999	-263.0	38	1122	8.6	3.1+ 0	1.7+ 1	0.3+ 0	0.53- 0	5.39- 0	10.23- 0
2356	KFT	0000	29.7476	99.2999	-264.0	38	1050	8.6	2.7- 0	1.7+ 1	0.3+ 1	0.62+ 0	5.27- 0	8.52- 1
2357	KFT	0000	29.7483	99.2999	-265.7	51	949	8.6	2.5- 0	1.8+ 1	0.3+ 0	0.72+ 1	5.94+ 0	8.23- 1
2358	KFT	0000	29.7489	99.2999	-266.1	29	942	8.6	2.3- 0	1.9+ 1	0.3- 0	0.82+ 1	7.17+ 0	8.74- 1
2359	KFT	0000	29.7494	99.2999	-266.6	44	986	8.6	2.2- 1	1.9+ 1	0.2- 1	0.87+ 2	8.58+ 1	9.92- 0
2360	KFT	0000	29.7499	99.2999	-269.0	46	840	8.8	2.3- 0	1.9+ 1	0.2- 1	0.81+ 1	10.24+ 2	12.71+ 0
2361	KFT	0000	29.7503	99.3000	-269.1	48	763	8.8	2.5- 0	1.8+ 1	0.2- 1	0.72+ 1	10.12+ 2	14.01+ 1
2362	KFT	0000	29.7508	99.3000	-271.4	28	833	8.8	2.8+ 0	1.7+ 1	0.2- 1	0.60+ 0	8.93+ 1	14.86+ 1
2363	KFT	0000	29.7511	99.3000	-271.6	25	843	8.8	3.1+ 0	1.6+ 1	0.2- 1	0.52- 0	7.29+ 1	14.07+ 1
2364	KFT	0000	29.7518	99.2998	-272.6	44	1056	8.8	3.3+ 1	1.6+ 1	0.3- 0	0.49- 0	6.23+ 0	12.80+ 1
2365	KFT	0000	29.7524	99.2996	-274.7	36	744	8.8	3.3+ 1	1.6+ 1	0.2- 0	0.49- 0	6.45+ 0	13.08+ 1
2366	KFT	0000	29.7529	99.2997	-274.6	32	874	8.8	3.0+ 0	1.6+ 0	0.2- 0	0.52- 0	6.40+ 0	12.21+ 0
2367	KFT	0000	29.7535	99.2995	-276.5	40	956	8.8	2.6- 0	1.5+ 0	0.2- 1	0.59+ 0	6.92+ 0	11.71+ 0
2368	KFT	0000	29.7542	99.2993	-278.0	39	717	8.8	2.3- 1	1.4+ 0	0.2- 1	0.62+ 0	7.11+ 0	11.43+ 0
2369	KFT	0000	29.7548	99.2993	-278.4	42	797	9.6	2.0- 1	1.3- 0	0.2- 1	0.64+ 1	6.80+ 0	10.55- 0
2370	KFT	0000	29.7554	99.2994	-279.3	44	731	9.6	1.9- 1	1.4- 0	0.2- 1	0.73+ 1	7.98+ 1	10.87- 0
2371	KFT	0000	29.7561	99.2994	-280.8	43	743	9.6	1.7- 1	1.4+ 0	0.2- 1	0.81+ 1	8.13+ 1	10.07- 0
2372	KFT	0000	29.7566	99.2992	-281.9	54	787	9.6	1.6- 1	1.6+ 0	0.2- 1	0.96+ 2	9.06+ 1	9.43- 0
2373	KFT	0000	29.7570	99.2992	-283.2	53	854	9.6	1.6- 1	1.6+ 0	0.2- 1	0.98+ 2	8.45+ 1	8.62- 1
2374	KFT	0000	29.7575	99.2992	-283.1	41	785	9.6	1.6- 1	1.4+ 0	0.2- 1	0.89+ 2	6.92+ 0	7.77- 1
2375	KFT	0000	29.7580	99.2991	-283.4	48	791	9.6	1.7- 1	1.3- 0	0.2- 1	0.76+ 1	6.48+ 0	8.57- 1
2376	KFT	0000	29.7585	99.2991	-285.9	44	653	9.6	1.8- 1	1.1- 1	0.2- 1	0.62+ 0	5.57- 0	8.94- 1
2377	KFT	0000	29.7589	99.2991	-287.1	45	752	9.6	1.9- 1	1.1- 1	0.2- 1	0.58+ 0	5.69- 0	9.81- 0
2378	KFT	0000	29.7596	99.2991	-287.0	38	718	11.5	2.0- 1	1.2- 1	0.2- 1	0.58+ 0	6.08+ 0	10.44- 0
2379	KFT	0000	29.7602	99.2992	-288.9	40	747	11.5	1.9- 1	1.2- 0	0.2- 1	0.65+ 1	6.06+ 0	9.25- 0
2380	KFT	0000	29.7608	99.2992	-290.6	35	738	11.5	2.0- 1	1.3- 0	0.2- 1	0.63+ 0	5.93+ 0	9.40- 0
2381	KFT	0000	29.7615	99.2992	-291.0	47	712	11.5	2.1- 1	1.2- 0	0.2- 1	0.58+ 0	5.40- 0	9.36- 0
2382	KFT	0000	29.7623	99.2990	-291.9	46	774	11.5	2.5- 0	1.1- 1	0.2- 0	0.45- 0	4.64- 0	10.28- 0
2383	KFT	0000	29.7629	99.2990	-292.5	32	785	11.5	3.1+ 0	0.9- 1	0.2- 0	0.29- 1	3.64- 1	12.52+ 0
2384	KFT	0000	29.7634	99.2990	-294.1	40	811	11.5	3.5+ 1	0.8- 1	0.3+ 0	0.24- 2	2.96- 1	12.45+ 0
2385	KFT	0000	29.7640	99.2990	-294.5	28	778	11.5	3.8+ 1	0.8- 1	0.3+ 1	0.22- 2	2.43- 1	11.27+ 0
2386	KFT	0000	29.7645	99.2991	-295.6	38	828	11.5	3.8+ 1	0.9- 1	0.4+ 2	0.25- 2	2.31- 1	9.36- 0
2387	KFT	0000	29.7650	99.2991	-295.9	31	888	8.0	3.4+ 1	1.2- 0	0.5+ 2	0.36- 1	2.60- 1	7.19- 1
2388	KFT	0000	29.7656	99.2991	-296.1	29	913	8.0	3.2+ 0	1.4+ 0	0.5+ 3	0.44- 1	2.76- 1	6.33- 1
2389	KGRU	0000	29.7662	99.2991	-297.8	47	969	8.0	3.2- 0	1.6+ 1	0.5+ 1	0.49+ 0	3.10- 0	6.35- 1
2390	KGRU	0000	29.7669	99.2991	-298.2	42	1013	8.0	3.4+ 0	1.7+ 1	0.5+ 1	0.50+ 0	3.40- 0	6.74- 1
2391	KGRU	0000	29.7675	99.2992	-297.6	37	1027	8.0	3.8+ 0	1.6+ 1	0.5+ 1	0.42- 0	3.25- 0	7.74- 0
2392	KGRU	0000	29.7683	99.2992	-298.4	45	1041	8.0	4.1+ 1	1.6+ 1	0.5+ 1	0.39- 0	3.17- 0	8.12- 0
2393	KGRU	0000	29.7689	99.2992	-298.9	29	1093	8.0	4.2+ 1	1.5+ 0	0.5+ 1	0.35- 0	2.77- 0	7.90- 0
2394	KGRU	0000	29.7697	99.2992	-299.1	47	1192	8.0	4.4+ 1	1.3- 0	0.5+ 1	0.29- 1	2.35- 1	8.22- 0
2395	KGRU	0000	29.7702	99.2993	-300.2	56	1092	8.0	4.4+ 1	1.2- 0	0.5+ 1	0.28- 1	2.36- 1	8.32- 0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2396	KGRU	0000	29.7708	99.2993	-301.2	45	1099	8.5	4.4+	1	1.3-	0	0.5+	1	0.28-	1	2.47-	1	8.68+	0
2397	KGRU	0000	29.7715	99.2993	-298.8	35	1234	8.5	4.4+	1	1.4+	0	0.5+	1	0.31-	1	2.73-	0	8.75+	0
2398	KGRU	0000	29.7720	99.2990	-300.0	39	1209	8.5	4.1+	1	1.5+	0	0.5+	1	0.36-	0	2.94-	0	8.11-	0
2399	KGRU	0000	29.7724	99.2991	-300.3	35	1065	8.5	3.9+	0	1.5+	0	0.5+	1	0.38-	0	2.80-	0	7.31-	0
2400	KGRU	0000	29.7732	99.2991	-301.0	43	1114	8.5	3.7+	0	1.4+	0	0.6+	1	0.39-	0	2.58-	1	6.68-	1
2401	KGRU	0000	29.7739	99.2991	-299.3	38	1061	8.5	3.6+	0	1.4+	0	0.5+	1	0.39-	0	2.60-	1	6.69-	1
2402	KGRU	0000	29.7745	99.2991	-301.2	38	1051	8.5	3.7+	0	1.5+	0	0.5+	1	0.41-	0	2.80-	0	6.84-	1
2403	KGRU	0000	29.7751	99.2991	-301.1	31	1071	8.5	3.9+	0	1.6+	1	0.5+	1	0.40-	0	3.00-	0	7.41-	0
2404	KGRU	0000	29.7759	99.2991	-301.7	40	987	8.5	3.9+	0	1.6+	1	0.5+	1	0.41-	0	3.01-	0	7.38-	0
2405	KGRU	0000	29.7766	99.2992	-301.1	34	1022	9.1	4.0+	1	1.5+	0	0.5+	1	0.38-	0	2.82-	0	7.46-	0
2406	KGRU	0000	29.7772	99.2992	-299.7	48	1014	9.1	3.9+	0	1.4+	0	0.5+	1	0.35-	0	2.67-	1	7.61-	0
2407	KGRU	0000	29.7777	99.2992	-300.8	42	882	9.1	3.6+	0	1.3-	0	0.5+	0	0.37-	0	2.81-	0	7.70-	0
2408	KGRU	0000	29.7781	99.2992	-298.4	38	882	9.1	3.4+	0	1.3+	0	0.4-	0	0.39-	0	3.42-	0	8.69+	0
2409	KGRU	0000	29.7785	99.2992	-301.9	46	770	9.1	3.0-	0	1.3+	0	0.3-	0	0.45+	0	3.87+	0	8.58+	0
2410	KGRU	0000	29.7788	99.2992	-302.1	22	801	9.1	2.9-	0	1.3+	0	0.3-	1	0.46+	0	4.05+	0	8.75+	0
2411	KGRU	0000	29.7791	99.2994	-298.0	36	773	9.1	2.8-	0	1.2-	0	0.3-	1	0.44+	0	3.70+	0	8.45-	0
2412	KGRU	0000	29.7796	99.2994	-297.6	52	866	9.1	2.6-	1	1.1-	0	0.3-	1	0.44+	0	3.44-	0	7.89-	0
2413	KGRU	0000	29.7802	99.2994	-297.2	39	778	9.1	2.5-	1	1.1-	1	0.3-	1	0.44+	0	3.63-	0	8.28-	0
2414	KGRU	0000	29.7807	99.2996	-295.8	38	784	10.3	2.3-	1	1.1-	1	0.3-	1	0.47+	0	3.76+	0	8.02-	0
2415	KGRU	0000	29.7813	99.2996	-295.8	47	770	10.3	2.1-	1	1.2-	0	0.3-	1	0.57+	1	4.08+	0	7.14-	1
2416	KGRU	0000	29.7821	99.2997	-296.3	35	768	10.3	2.1-	1	1.3-	0	0.3-	0	0.62+	1	3.76+	0	6.06-	1
2417	KGRU	0000	29.7827	99.2999	-295.2	38	910	10.3	2.0-	1	1.3-	0	0.4-	0	0.67+	1	3.31-	0	4.98-	1
2418	KGRU	0000	29.7834	99.2999	-295.1	58	868	10.3	1.9-	1	1.3-	0	0.4+	0	0.70+	1	3.01-	0	4.29-	2
2419	KGRU	0000	29.7839	99.2999	-294.0	34	977	10.3	1.9-	1	1.3-	0	0.4+	0	0.68+	1	3.01-	0	4.44-	2
2420	KGRU	0000	29.7843	99.3001	-293.8	47	799	10.3	2.0-	1	1.3-	0	0.4-	0	0.64+	1	3.39-	0	5.31-	1
2421	KGRU	0000	29.7848	99.3001	-292.8	42	909	10.3	2.3-	1	1.4+	0	0.3-	0	0.59+	1	3.98+	0	6.70-	1
2422	KGRU	0000	29.7853	99.3003	-293.1	52	801	10.3	2.4-	1	1.5+	0	0.3-	1	0.62+	1	5.13+	1	8.25-	0
2423	KGRU	0000	29.7857	99.3005	-290.7	44	922	8.5	2.5-	1	1.7+	1	0.3-	1	0.65+	1	5.80+	1	8.88+	0
2424	KGRU	0000	29.7864	99.3005	-289.3	49	1029	8.5	2.4-	1	1.8+	1	0.3-	1	0.74+	2	5.54+	1	7.46-	0
2425	KGRU	0000	29.7870	99.3005	-289.2	32	906	8.5	2.1-	1	1.8+	1	0.3-	1	0.87+	2	5.84+	1	6.70-	1
2426	KGRU	0000	29.7878	99.3007	-288.8	24	838	8.5	1.8-	1	1.6+	1	0.3-	1	0.87+	2	5.21+	1	5.98-	1
2427	KGRU	0000	29.7884	99.3007	-287.7	39	778	8.5	1.6-	1	1.4+	0	0.3-	1	0.84+	2	4.50+	0	5.38-	1
2428	KGRU	0000	29.7891	99.3007	-289.1	34	672	8.5	1.7-	1	1.2-	0	0.3-	1	0.69+	1	4.18+	0	6.06-	1
2429	QAT	0000	29.7897	99.3008	-287.3	47	747	8.5	1.9-	2	1.0-	1	0.3-	2	0.54+	2	3.79+	1	6.98-	0
2430	QAT	0000	29.7905	99.3008	-285.6	23	775	8.5	2.3-	2	1.2-	1	0.3-	2	0.50+	1	4.18+	1	8.37+	0
2431	QAT	0000	29.7911	99.3008	-286.0	42	909	8.5	2.8-	1	1.2-	0	0.3-	1	0.44+	1	4.21+	1	9.60+	1
2432	QAT	0000	29.7918	99.3010	-283.9	32	771	10.6	3.3-	1	1.3-	0	0.3-	1	0.39+	0	3.86+	1	9.78+	1
2433	QAT	0000	29.7924	99.3010	-282.4	26	886	10.6	3.5-	1	1.4-	0	0.4-	1	0.40+	1	3.49+	1	8.78+	1
2434	QAT	0000	29.7932	99.3012	-282.9	40	932	10.6	3.5-	1	1.3-	0	0.5-	1	0.36+	0	2.70+	0	7.58+	0
2435	QAT	0000	29.7938	99.3012	-281.1	36	1036	10.6	3.5-	1	1.4-	0	0.5-	1	0.40+	1	2.79+	0	6.91-	0
2436	QAT	0000	29.7945	99.3014	-280.0	43	1092	10.6	3.7-	1	1.7+	1	0.5-	0	0.45+	1	3.14+	1	6.90-	0
2437	QAT	0000	29.7953	99.3014	-279.7	42	1144	10.6	4.2-	0	1.8+	1	0.6-	0	0.43+	1	3.21+	1	7.41-	0
2438	QAT	0000	29.7959	99.3016	-276.9	32	1312	10.6	4.7+	0	2.1+	2	0.6-	0	0.45+	1	3.58+	1	8.04+	0
2439	KGRU	0000	29.7967	99.3017	-277.5	41	1269	10.6	5.1+	1	2.0+	2	0.6+	1	0.40-	0	3.46-	0	8.75+	0
2440	KGRU	0000	29.7973	99.3017	-275.9	48	1305	10.6	5.3+	2	1.8+	1	0.6+	1	0.35-	0	3.16-	0	9.07+	0
2441	KGRU	0000	29.7981	99.3017	-275.2	40	1268	11.2	5.1+	1	1.7+	1	0.5+	1	0.33-	1	3.07-	0	9.31+	0
2442	KGRU	0000	29.7988	99.3018	-274.9	48	1074	11.2	4.7+	1	1.5+	0	0.5+	0	0.31-	1	3.06-	0	9.84+	1
2443	KGRU	0000	29.7995	99.3018	-272.9	40	1010	11.2	4.3+	1	1.3-	0	0.4+	0	0.30-	1	2.90-	0	9.74+	0
2444	KGRU	0000	29.8000	99.3017	-270.5	39	947	11.2	3.8+	0	1.2-	0	0.4+	0	0.31-	1	2.78-	0	8.85+	0
2445	KGRU	0000	29.8006	99.3017	-270.8	35	913	11.2	3.3+	0	1.0-	1	0.4+	0	0.31-	1	2.34-	1	7.50-	0
2446	KGRU	0000	29.8013	99.3016	-269.3	34	956	11.2	3.0-	0	0.9-	1	0.5+	0	0.32-	1	2.03-	1	6.37-	1
2447	KGRU	0000	29.8018	99.3016	-267.0	39	997	11.2	2.7-	1	0.9-	1	0.5+	0	0.34-	1	2.01-	1	5.87-	1
2448	KGRU	0000	29.8025	99.3017	-265.9	37	829	11.2	2.6-	1	0.8-	1	0.4+	0	0.32-	1	1.99-	1	6.15-	1
2449	KGRU	0000	29.8032	99.3017	-263.9	31	802	11.2	2.7-	0	0.9-	1	0.4-	0	0.32-	1	2.36-	1	7.31-	0
2450	KGRU	0000	29.8039	99.3018	-261.6	28	886	10.0	2.8-	0	0.8-	1	0.4-	0	0.30-	1	2.34-	1	7.83-	0
2451	KGRU	0000	29.8046	99.3017	-262.1	44	691	10.0	2.6-	1	0.7-	1	0.4-	0	0.27-	1	1.95-	1	7.12-	1
2452	KGRU	0000	29.8053	99.3017	-259.8	36	761	10.0	2.4-	1	0.7-	2	0.4-	0	0.27-	1	1.77-	1	6.45-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2453	KGRU	0000	29.8060	99.3016	-258.3	44	736	10.0	2.2	1	0.6	2	0.4	0	0.25	1	1.37	1	5.46	1
2454	KGRU	0000	29.8067	99.3017	-256.0	40	718	10.0	2.0	1	0.5	2	0.4	0	0.26	1	1.34	1	5.15	1
2455	KGRU	0000	29.8074	99.3015	-254.5	37	663	10.0	1.9	1	0.6	2	0.4	0	0.31	1	1.68	1	5.39	1
2456	KGRU	0000	29.8081	99.3014	-253.5	46	707	10.0	2.0	1	0.6	2	0.3	0	0.32	1	1.82	1	5.76	1
2457	KGRU	0000	29.8088	99.3014	-254.0	45	699	10.0	2.0	1	0.8	1	0.3	1	0.38	0	2.54	1	6.61	1
2458	KGRU	0000	29.8093	99.3013	-252.3	39	669	10.0	2.0	1	0.9	1	0.3	1	0.42	0	3.02	0	7.23	0
2459	KGRU	0000	29.8100	99.3013	-250.1	21	810	8.2	2.2	1	0.9	1	0.3	1	0.44	0	3.37	0	7.69	0
2460	KGRU	0000	29.8105	99.3012	-248.2	43	728	8.2	2.1	1	1.1	0	0.3	1	0.54	1	4.44	0	8.15	0
2461	KGRU	0000	29.8112	99.3011	-245.5	31	709	8.2	2.0	1	1.3	0	0.2	1	0.64	1	5.47	1	8.60	0
2462	KGRU	0000	29.8119	99.3011	-244.0	34	763	8.2	1.9	1	1.5	0	0.2	1	0.79	2	7.49	2	9.51	0
2463	KGRU	0000	29.8126	99.3010	-244.5	48	796	8.2	1.7	1	1.6	1	0.1	2	0.97	3	10.99	4	11.32	1
2464	KGRU	0000	29.8134	99.3008	-241.2	39	732	8.2	1.5	1	1.7	1	0.1	2	1.12	4	12.72	5	11.33	1
2465	KGRU	0000	29.8141	99.3007	-240.0	42	672	8.2	1.3	2	1.6	1	0.1	2	1.28	5	12.76	5	9.94	1
2466	KGRU	0000	29.8148	99.3006	-238.2	45	650	8.2	1.1	2	1.5	0	0.1	2	1.30	5	10.39	3	7.97	0
2467	KGRU	0000	29.8155	99.3004	-236.2	43	612	8.2	1.1	2	1.3	0	0.2	2	1.17	4	8.48	3	7.28	0
2468	KGRU	0000	29.8160	99.3003	-232.9	41	618	9.2	1.3	2	1.2	0	0.2	2	0.94	3	7.54	2	8.06	0
2469	KGRU	0000	29.8165	99.3001	-233.2	54	692	9.2	1.5	1	1.1	1	0.2	1	0.73	2	5.96	1	8.12	0
2470	KGRU	0000	29.8171	99.3000	-232.1	31	701	9.2	1.8	1	1.1	1	0.2	1	0.63	1	4.89	1	7.78	0
2471	KGRU	0000	29.8174	99.3000	-230.1	47	808	9.2	2.0	1	1.1	1	0.3	1	0.54	1	3.71	0	6.90	1
2472	KGRU	0000	29.8178	99.2998	-227.3	34	814	9.2	2.1	1	1.1	1	0.4	0	0.51	0	3.01	0	5.92	1
2473	KGRU	0000	29.8183	99.2997	-224.2	47	820	9.2	2.3	1	1.1	0	0.4	0	0.50	0	3.06	0	6.07	1
2474	KGRU	0000	29.8190	99.2995	-223.7	31	844	9.2	2.3	1	1.2	0	0.4	0	0.52	0	3.32	0	6.38	1
2475	KGRU	0000	29.8197	99.2996	-224.2	38	866	9.2	2.1	1	1.2	0	0.3	1	0.58	1	3.78	0	6.46	1
2476	KGRU	0000	29.8204	99.2995	-220.2	48	757	9.2	1.9	1	1.2	0	0.3	1	0.64	1	4.68	1	7.37	0
2477	KGRU	0000	29.8211	99.2995	-219.1	46	751	8.1	1.7	1	1.3	0	0.2	1	0.76	2	5.56	1	7.28	0
2478	KGRU	0000	29.8218	99.2996	-218.9	28	739	8.1	1.7	1	1.4	0	0.2	1	0.86	2	6.77	2	7.83	0
2479	KGRU	0000	29.8225	99.2994	-221.4	39	821	8.1	1.8	1	1.7	1	0.2	2	0.94	3	9.87	3	10.55	1
2480	KFT	0000	29.8232	99.2995	-221.9	38	792	8.1	1.9	1	1.9	1	0.2	1	0.96	2	11.43	2	11.88	0
2481	KFT	0000	29.8239	99.2994	-211.6	28	840	8.1	2.2	1	1.8	1	0.2	1	0.84	2	11.56	2	13.77	1
2482	KFT	0000	29.8244	99.2994	-209.9	33	837	8.1	2.2	1	1.7	1	0.2	1	0.77	1	9.85	1	12.77	0
2483	KFT	0000	29.8248	99.2994	-208.0	40	774	8.1	2.2	1	1.4	0	0.2	0	0.66	1	6.18	0	9.38	0
2484	KFT	0000	29.8250	99.2995	-207.3	31	778	8.1	2.2	1	1.3	0	0.3	0	0.57	0	4.39	0	7.63	1
2485	KFT	0000	29.8248	99.2994	-201.2	38	856	8.1	2.2	1	1.3	0	0.4	1	0.60	0	3.61	1	6.04	1
2486	KFT	0000	29.8246	99.2994	-201.0	35	936	9.6	2.3	0	1.3	0	0.4	1	0.55	0	3.30	1	6.00	1
2487	KFT	0000	29.8243	99.2994	-200.6	39	927	9.6	2.6	0	1.3	0	0.4	1	0.50	0	3.30	1	6.64	1
2488	KFT	0000	29.8237	99.2994	-195.0	38	902	9.6	2.8	0	1.2	0	0.4	1	0.43	1	3.08	1	7.16	1
2489	KFT	0000	29.8234	99.2993	-197.0	41	756	9.6	2.9	0	1.0	1	0.4	1	0.34	1	2.80	1	8.30	1
2490	KFT	0000	29.8232	99.2995	-191.1	44	706	9.6	2.8	0	0.9	1	0.4	1	0.31	1	2.53	1	8.05	1
2491	KFT	0000	29.8232	99.2995	-196.9	45	772	9.6	2.6	0	0.9	1	0.4	1	0.34	1	2.51	1	7.32	1
2492	KGRU	0000	29.8232	99.2997	-188.8	38	814	9.6	2.4	1	1.0	1	0.3	0	0.43	0	3.04	0	7.05	1
2493	KGRU	0000	29.8235	99.2997	-186.6	32	885	9.6	2.2	1	1.2	0	0.3	0	0.56	1	3.52	0	6.30	1
2494	KGRU	0000	29.8241	99.2998	-187.6	40	849	9.6	2.0	1	1.2	0	0.3	1	0.63	1	3.83	0	6.10	1
2495	KGRU	0000	29.8246	99.3000	-183.9	45	809	10.3	1.7	1	1.2	0	0.3	1	0.68	1	4.22	0	6.19	1
2496	KGRU	0000	29.8251	99.3001	-181.3	31	755	10.3	1.6	1	1.1	1	0.3	1	0.66	1	4.13	0	6.30	1
2497	KGRU	0000	29.8258	99.3003	-178.7	37	709	10.3	1.5	1	1.0	1	0.2	1	0.67	1	4.53	0	6.78	1
2498	KGRU	0000	29.8265	99.3004	-179.2	37	722	10.3	1.5	1	1.1	1	0.2	1	0.70	1	5.40	1	7.71	0
2499	KGRU	0000	29.8272	99.3007	-177.9	39	694	10.3	1.6	1	1.2	0	0.2	1	0.71	2	6.06	1	8.48	0
2500	KGRU	0000	29.8277	99.3007	-175.0	51	782	10.3	1.7	1	1.2	0	0.2	1	0.69	1	6.16	1	8.96	0
2501	KFT	0000	29.8284	99.3010	-173.2	46	738	10.3	2.1	1	1.2	1	0.2	1	0.56	0	5.25	0	9.42	0
2502	KFT	0000	29.8289	99.3010	-171.5	40	762	10.3	2.5	0	1.0	1	0.3	0	0.42	1	3.85	1	9.23	0
2503	KFT	0000	29.8296	99.3011	-168.7	46	874	10.3	2.9	0	0.9	1	0.3	1	0.33	1	2.85	1	8.67	1
2504	KFT	0000	29.8303	99.3011	-169.2	20	882	10.8	3.1	0	0.9	1	0.4	1	0.29	1	2.36	1	8.22	1
2505	KFT	0000	29.8309	99.3014	-168.1	23	910	10.8	3.2	0	0.8	2	0.4	2	0.25	2	1.82	1	7.34	1
2506	KFT	0000	29.8316	99.3014	-164.4	52	821	10.8	3.1	0	0.8	2	0.5	2	0.26	1	1.64	1	6.42	1
2507	KFT	0000	29.8323	99.3017	-163.0	25	852	10.8	3.0	0	0.8	2	0.5	3	0.25	1	1.46	2	5.84	1
2508	KFT	0000	29.8332	99.3018	-159.9	43	984	10.8	2.9	0	0.7	2	0.6	3	0.25	2	1.30	2	5.20	1
2509	KFT	0000	29.8339	99.3018	-156.3	42	980	10.8	2.7	0	0.8	1	0.6	4	0.30	1	1.43	2	4.71	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2510	KFT	0000	29.8346	99.3019	-156.8	47	876	10.8	2.7-	0	0.9-	1	0.6+	4	0.34-	1	1.56-	1	4.59-	2
2511	KFT	0000	29.8353	99.3020	-154.8	40	955	10.8	2.5-	0	1.0-	1	0.6+	3	0.41-	1	1.85-	1	4.54-	2
2512	KFT	0000	29.8360	99.3018	-152.3	54	915	10.8	2.6-	0	1.2-	1	0.5+	3	0.45-	0	2.23-	1	4.94-	2
2513	KFT	0000	29.8367	99.3017	-150.0	39	872	9.7	2.8+	0	1.3-	0	0.5+	3	0.45-	0	2.59-	1	5.70-	1
2514	KGRU	0000	29.8374	99.3018	-145.4	39	873	9.7	3.0-	0	1.3-	0	0.5+	0	0.45+	0	2.89-	0	6.48-	1
2515	KGRU	0000	29.8381	99.3016	-143.2	35	994	9.7	3.2-	0	1.3-	0	0.5+	0	0.40-	0	2.76-	0	6.95-	1
2516	KGRU	0000	29.8388	99.3015	-143.7	38	920	9.7	3.3-	0	1.2-	0	0.5+	0	0.36-	0	2.50-	1	6.95-	1
2517	KGRU	0000	29.8395	99.3013	-140.7	41	960	9.7	3.2-	0	1.2-	0	0.5+	1	0.35-	0	2.33-	1	6.56-	1
2518	KGRU	0000	29.8402	99.3014	-137.9	35	1026	9.7	3.1-	0	1.1-	1	0.5+	1	0.35-	0	2.10-	1	5.95-	1
2519	KGRU	0000	29.8411	99.3013	-134.0	40	897	9.7	2.7-	0	1.1-	1	0.5+	1	0.39-	0	2.18-	1	5.55-	1
2520	KGRU	0000	29.8418	99.3013	-130.3	38	948	9.7	2.5-	1	1.1-	1	0.5+	0	0.44-	0	2.35-	1	5.39-	1
2521	KGRU	0000	29.8425	99.3012	-130.8	41	978	9.7	2.4-	1	1.0-	1	0.4+	0	0.41-	0	2.28-	1	5.54-	1
2522	QAT	0000	29.8434	99.3011	-127.4	41	812	11.9	2.5-	2	1.1-	1	0.4-	1	0.43+	1	2.47-	0	5.70-	1
2523	QAT	0000	29.8441	99.3009	-124.1	41	889	11.9	2.7-	1	1.1-	1	0.5-	1	0.42+	1	2.44-	0	5.86-	1
2524	QAT	0000	29.8448	99.3010	-121.6	41	874	11.9	2.6-	1	1.2-	0	0.5-	1	0.47+	1	2.49-	0	5.32-	1
2525	QAT	0000	29.8455	99.3009	-118.9	52	1089	11.9	2.7-	1	1.4+	0	0.5-	0	0.52+	2	2.76+	0	5.26-	1
2526	QAT	0000	29.8462	99.3007	-114.4	45	918	11.9	2.9-	1	1.4-	0	0.5-	1	0.48+	1	2.84+	0	5.95-	1
2527	QAT	0000	29.8467	99.3008	-114.7	41	938	11.9	2.9-	1	1.5+	0	0.4-	1	0.50+	1	3.50+	1	6.95-	0
2528	QAT	0000	29.8474	99.3008	-112.4	35	763	11.9	3.1-	1	1.4-	0	0.3-	1	0.44+	1	4.19+	1	9.61+	1
2529	QAT	0000	29.8481	99.3009	-109.6	30	689	11.9	3.0-	1	1.2-	0	0.3-	2	0.41+	1	4.74+	2	11.46+	2
2530	QAT	0000	29.8488	99.3010	-105.3	45	748	11.9	2.9-	1	1.3-	0	0.2-	2	0.46+	1	5.60+	3	12.15+	2
2531	KGRU	0000	29.8496	99.3010	-104.2	40	805	11.3	3.0-	0	1.2-	0	0.3-	1	0.41-	0	4.66+	1	11.36+	1
2532	KGRU	0000	29.8503	99.3011	-99.7	36	865	11.3	3.3-	0	1.3-	0	0.3-	1	0.40-	0	4.38+	0	10.99+	1
2533	KGRU	0000	29.8512	99.3010	-100.3	51	1034	11.3	4.1+	1	1.4+	0	0.3-	0	0.34-	1	4.15+	0	12.15+	1
2534	KGRU	0000	29.8521	99.3010	-96.9	33	1128	11.3	5.0+	1	1.4+	0	0.4-	0	0.29-	1	3.76+	0	13.03+	2
2535	KGRU	0000	29.8526	99.3011	-93.9	49	1325	11.3	5.9+	2	1.6+	1	0.4+	0	0.28-	1	3.74+	0	13.48+	2
2536	KGRU	0000	29.8533	99.3010	-91.2	26	1400	11.3	6.7+	3	1.7+	1	0.5+	1	0.25-	1	3.33-	0	13.12+	2
2537	KGRU	0000	29.8537	99.3008	-88.5	43	1494	11.3	7.1+	3	1.7+	1	0.6+	1	0.25-	1	3.04-	0	12.33+	1
2538	KGRU	0000	29.8540	99.3006	-83.7	35	1607	11.3	7.1+	3	1.7+	1	0.6+	1	0.25-	1	2.82-	0	11.43+	1
2539	KGRU	0000	29.8544	99.3004	-84.0	41	1551	11.3	6.7+	3	1.6+	1	0.6+	1	0.24-	1	2.59-	1	10.91+	1
2540	KGRU	0000	29.8549	99.3003	-79.6	44	1403	11.6	6.0+	2	1.5+	0	0.6+	1	0.25-	1	2.67-	1	10.53+	1
2541	KGRU	0000	29.8555	99.2999	-76.3	28	1174	11.6	5.2+	1	1.4+	0	0.5+	1	0.28-	1	2.91-	0	10.52+	1
2542	KGRU	0000	29.8560	99.2996	-72.7	39	935	11.6	4.4+	1	1.3+	0	0.4+	0	0.31-	1	3.23-	0	10.50+	1
2543	KGRU	0000	29.8567	99.2993	-68.8	28	862	11.6	3.6+	0	1.3+	0	0.4-	0	0.37-	0	3.61-	0	9.71+	0
2544	KGRU	0000	29.8574	99.2991	-62.3	38	812	11.6	3.0-	0	1.1-	1	0.4-	0	0.38-	0	3.06-	0	8.10-	0
2545	KGRU	0000	29.8580	99.2989	-62.7	36	821	11.6	2.5-	1	1.0-	1	0.4-	0	0.38-	0	2.60-	1	6.79-	1
2546	KGRU	0000	29.8587	99.2984	-60.2	38	731	11.6	2.2-	1	0.8-	1	0.4-	0	0.37-	0	2.09-	1	5.65-	1
2547	KGRU	0000	29.8594	99.2981	-57.2	38	798	11.6	2.0-	1	0.7-	2	0.4+	0	0.34-	1	1.60-	1	4.69-	1
2548	KGRU	0000	29.8600	99.2980	-54.3	45	757	11.6	1.8-	1	0.8-	1	0.4+	0	0.45+	0	1.93-	1	4.32-	2
2549	KGRU	0000	29.8603	99.2978	-50.6	40	808	11.6	1.7-	1	0.8-	1	0.5+	0	0.47+	0	1.75-	1	3.70-	2
2550	KGRU	0000	29.8605	99.2976	-46.3	47	979	11.6	1.8-	1	1.0-	1	0.5+	1	0.54+	1	1.95-	1	3.61-	2
2551	KGRU	0000	29.8605	99.2974	-46.3	47	794	11.6	1.9-	1	1.2-	0	0.5+	0	0.63+	1	2.59-	1	4.14-	2
2552	KGRU	0000	29.8604	99.2970	-42.3	40	903	11.6	2.1-	1	1.3-	0	0.5+	0	0.61+	1	2.77-	0	4.51-	2
2553	KGRU	0000	29.8604	99.2968	-38.8	34	950	11.6	2.2-	1	1.5+	0	0.4+	0	0.69+	1	3.36-	0	4.85-	1
2554	KGRU	0000	29.8606	99.2964	-34.0	33	896	11.6	2.2-	1	1.5+	0	0.4+	0	0.67+	1	3.46-	0	5.16-	1
2555	KGRU	0000	29.8608	99.2962	-30.4	39	807	11.6	2.4-	1	1.3-	0	0.5+	0	0.53+	1	2.83-	0	5.29-	1
2556	KGRU	0000	29.8611	99.2960	-27.2	40	866	11.6	2.6-	1	1.1-	1	0.4+	0	0.41-	0	2.44-	1	5.90-	1
2557	KGRU	0000	29.8615	99.2961	-27.4	41	822	11.6	3.0-	0	0.9-	1	0.4+	0	0.30-	1	2.21-	1	7.26-	0
2558	KGRU	0000	29.8619	99.2959	-24.7	31	684	12.2	3.2-	0	0.8-	1	0.4+	0	0.26-	1	2.05-	1	7.84-	0
2559	KGRU	0000	29.8622	99.2959	-21.4	36	805	12.2	3.2-	0	0.8-	1	0.4-	0	0.24-	1	1.96-	1	8.07-	0
2560	KGRU	0000	29.8624	99.2959	-17.7	53	783	12.2	3.0-	0	0.7-	1	0.4-	0	0.24-	1	1.83-	1	7.56-	0
2561	KGRU	0000	29.8627	99.2960	-15.8	44	780	12.2	2.7-	1	0.6-	2	0.4+	0	0.22-	1	1.38-	1	6.25-	1
2562	KGRU	0000	29.8631	99.2960	-16.0	34	668	12.2	2.3-	1	0.4-	2	0.4+	0	0.19-	1	1.02-	1	5.28-	1
2563	KGRU	0000	29.8636	99.2960	-13.4	40	694	12.2	1.9-	1	0.4-	2	0.4+	0	0.23-	1	0.98-	1	4.34-	2
2564	KGRU	0000	29.8641	99.2961	-10.7	44	753	12.2	1.4-	1	0.5-	2	0.4-	0	0.37-	0	1.29-	1	3.49-	2
2565	KFT	0000	29.8646	99.2961	-8.3	39	671	12.2	1.0-	2	0.7-	2	0.3+	1	0.64+	1	2.07-	1	3.22-	2
2566	KFT	0000	29.8653	99.2962	-6.2	44	668	12.2	0.9-	2	0.8-	1	0.2-	0	0.91+	2	3.50-	1	3.86-	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2567	KFT	0000	29.8658	99.2962	-3.9	38	691	9.3	1.0-	2	0.9-	1	0.2-	1	0.95+	2	5.43-	0	5.70-	1
2568	KFT	0000	29.8664	99.2963	-4.2	46	600	9.3	1.3-	2	0.9-	1	0.2-	1	0.71+	1	5.74-	0	8.09-	1
2569	KFT	0000	29.8669	99.2963	-2.3	51	672	9.3	1.5-	1	0.9-	1	0.2-	1	0.55+	0	4.45-	0	8.05-	1
2570	KFT	0000	29.8674	99.2964	0.6	35	718	9.3	1.7-	1	0.9-	1	0.2-	0	0.51-	0	3.57-	1	6.96-	1
2571	KFT	0000	29.8679	99.2964	3.5	38	762	9.3	1.8-	1	0.9-	1	0.3+	0	0.52-	0	3.01-	1	5.78-	1
2572	KFT	0000	29.8686	99.2965	4.5	44	811	9.3	1.7-	1	1.0-	1	0.4+	1	0.56+	0	2.78-	1	4.9[illegible]	2
2573	KFT	0000	29.8693	99.2966	6.2	47	898	9.3	1.6-	1	1.0-	1	0.4+	1	0.64+	0	2.67-	1	4.[illegible]9-	2
2574	KFT	0000	29.8698	99.2966	5.9	35	842	9.3	1.4-	1	1.0-	1	0.4+	1	0.68+	1	2.53-	1	3.[illegible]3-	2
2575	KFT	0000	29.8707	99.2967	8.1	50	698	9.3	1.3-	2	0.9-	1	0.4+	1	0.68+	1	2.46-	1	3.[illegible]3-	2
2576	KFT	0000	29.8714	99.2967	11.3	37	708	8.0	1.4-	1	0.9-	1	0.3+	1	0.67+	1	2.70-	1	4.[illegible]1-	2
2577	KFT	0000	29.8721	99.2968	12.3	47	714	8.0	1.7-	1	0.9-	1	0.3+	1	0.55+	0	2.86-	1	5.[illegible]2-	1
2578	KFT	0000	29.8730	99.2969	12.8	41	685	8.0	2.1-	1	0.9-	1	0.3+	1	0.4[illegible]-	1	2.74-	1	6.[illegible]4-	1
2579	KFT	0000	29.8737	99.2969	15.3	37	744	8.0	2.5-	0	0.9-	1	0.3+	1	0.35-	1	2.55-	1	7.23-	1
2580	KGRU	0000	29.8743	99.2970	14.8	36	764	8.0	3.0-	0	0.9-	1	0.4-	0	0.30-	1	2.29-	1	7.70-	0
2581	KGRU	0000	29.8750	99.2971	16.4	32	852	8.0	3.1-	0	1.0-	1	0.4+	0	0.33-	1	2.36-	1	7.26-	0
2582	KGRU	0000	29.8756	99.2971	19.8	47	919	8.0	3.0-	0	1.1-	0	0.4+	0	0.37-	0	2.58-	1	6.97-	1
2583	KGRU	0000	29.8761	99.2973	21.2	42	851	8.0	2.9-	0	1.2-	0	0.4-	0	0.43-	0	3.15-	0	7.34-	0
2584	KGRU	0000	29.8768	99.2974	21.7	38	804	8.0	2.5-	1	1.3+	0	0.3-	0	0.54+	1	3.87+	0	7.21-	0
2585	KGRU	0000	29.8774	99.2977	24.3	50	760	7.6	2.2-	1	1.3+	0	0.3-	1	0.60+	1	4.53+	0	7.62-	0
2586	KGRU	0000	29.8781	99.2977	23.8	48	638	7.6	2.0-	1	1.4+	0	0.2-	1	0.69+	1	5.71+	1	8.23-	0
2587	KGRU	0000	29.8788	99.2978	25.7	42	726	7.6	1.8-	1	1.4+	0	0.2-	1	0.74+	2	6.14+	1	8.34-	0
2588	KFT	0000	29.8795	99.2978	26.9	43	815	7.6	1.9-	1	1.3-	0	0.2-	1	0.65+	1	6.12+	0	9.35-	0
2589	KFT	0000	29.8804	99.2980	27.3	47	817	7.6	2.0-	1	1.2-	0	0.2-	1	0.59+	0	5.79+	0	9.73-	0
2590	KFT	0000	29.8811	99.2979	23.7	41	867	7.6	2.1-	1	1.1-	1	0.2-	0	0.52-	0	4.76-	0	9.08-	0
2591	KFT	0000	29.8818	99.2980	30.4	49	831	7.6	2.2-	1	1.0-	1	0.3+	0	0.45-	0	3.44-	1	7.58-	1
2592	KFT	0000	29.8825	99.2982	30.0	44	886	7.6	2.1-	1	0.9-	1	0.3+	1	0.42-	1	2.64-	1	6.24-	1
2593	KFT	0000	29.8830	99.2984	32.1	43	866	7.6	2.3-	0	0.9-	1	0.4+	1	0.39-	1	2.31-	1	6.00-	1
2594	KFT	0000	29.8837	99.2984	33.0	41	879	7.6	2.6-	0	0.9-	1	0.4+	2	0.34-	1	2.15-	1	6.32-	1
2595	KFT	0000	29.8842	99.2985	34.1	40	848	7.6	2.8+	0	0.9-	1	0.4+	1	0.33-	1	2.45-	1	7.44-	1
2596	KFT	0000	29.8847	99.2985	34.5	46	923	7.6	3.1+	0	1.0-	1	0.4+	1	0.31-	1	2.71-	1	8.78-	1
2597	KFT	0000	29.8852	99.2986	36.1	45	911	7.6	3.2+	0	1.0-	1	0.3+	1	0.31-	1	2.99-	1	9.60-	0
2598	KFT	0000	29.8859	99.2988	35.7	50	822	7.6	3.1+	0	1.1-	1	0.3+	0	0.35-	1	3.57-	1	10.18-	0
2599	KFT	0000	29.8866	99.2989	37.5	42	910	7.6	3.0+	0	1.1-	1	0.3+	1	0.38-	1	3.60-	1	9.51-	0
2600	KGRU	0000	29.8871	99.2990	38.7	37	806	7.6	2.7-	0	1.3+	0	0.3-	1	0.49+	0	4.63+	1	9.51+	0
2601	KGRU	0000	29.8878	99.2989	39.4	30	872	7.6	2.5-	1	1.5+	0	0.3-	1	0.57+	1	5.38+	1	9.40+	0
2602	KGRU	0000	29.8885	99.2990	40.4	34	734	7.6	2.4-	1	1.5+	0	0.3-	1	0.63+	1	5.65+	1	9.01+	0
2603	KGRU	0000	29.8892	99.2991	40.0	38	763	7.6	2.2-	1	1.6+	1	0.3-	1	0.73+	2	6.37+	1	8.68+	0
2604	KGRU	0000	29.8901	99.2992	41.2	35	756	7.6	2.2-	1	1.5+	1	0.3-	1	0.71+	2	5.56+	1	7.80-	0
2605	KGRU	0000	29.8908	99.2990	42.9	37	830	7.6	2.3-	1	1.5+	1	0.3-	1	0.67+	1	5.22+	1	7.84-	0
2606	KGRU	0000	29.8915	99.2991	42.9	42	984	7.6	2.5-	1	1.5+	0	0.3-	1	0.62+	1	4.92+	1	7.97-	0
2607	KGRU	0000	29.8922	99.2992	44.3	40	933	7.6	2.7-	0	1.3+	0	0.3-	1	0.49+	0	4.56+	0	9.25+	0
2608	KGRU	0000	29.8927	99.2993	45.9	42	790	7.6	3.0-	0	1.3-	0	0.3-	1	0.43-	0	4.48+	0	10.52+	1
2609	KFT	0000	29.8934	99.2991	45.4	35	772	7.6	2.9+	0	1.2-	1	0.3+	0	0.40-	1	4.16-	1	10.45-	0
2610	KFT	0000	29.8941	99.2992	45.9	37	787	7.6	2.9+	0	1.1-	1	0.3+	0	0.38-	1	4.04-	1	10.55-	0
2611	KFT	0000	29.8948	99.2990	47.6	42	898	7.6	2.6-	0	1.1-	1	0.3+	0	0.44-	1	3.94-	1	8.99-	0
2612	KFT	0000	29.8955	99.2991	48.0	34	711	10.4	2.3-	0	1.1-	1	0.3+	0	0.48-	0	3.96-	1	8.26-	1
2613	KFT	0000	29.8962	99.2991	48.7	53	682	10.4	2.2-	1	1.0-	1	0.3+	0	0.48-	0	3.80-	1	7.90-	1
2614	KFT	0000	29.8969	99.2992	50.8	39	756	10.4	2.1-	1	1.0-	1	0.3-	0	0.48-	0	3.70-	1	7.69-	1
2615	KFT	0000	29.8976	99.2990	50.2	41	714	10.4	2.1-	1	0.9-	1	0.3-	0	0.45-	0	3.63-	1	8.08-	1
2616	KFT	0000	29.8983	99.2991	52.6	38	736	10.4	2.1-	1	1.0-	1	0.3-	0	0.47-	0	3.64-	1	7.79-	1
2617	KFT	0000	29.8990	99.2992	53.6	39	815	10.4	2.2-	1	1.1-	1	0.3+	0	0.50-	0	3.92-	1	7.86-	1
2618	KFT	0000	29.8997	99.2990	54.8	40	898	10.4	2.2-	1	1.2-	1	0.3+	0	0.53-	0	4.28-	1	8.02-	1
2619	KFT	0000	29.9002	99.2991	55.8	40	829	10.4	2.4-	0	1.2-	0	0.3-	0	0.52-	0	4.65-	0	8.88-	1
2620	KFT	0000	29.9009	99.2990	58.3	43	883	10.4	2.5-	0	1.3-	0	0.2-	0	0.50-	0	5.20-	0	10.33-	0
2621	KFT	0000	29.9015	99.2989	57.9	41	815	11.9	2.6-	0	1.2-	0	0.2-	1	0.47-	0	6.25+	0	13.23+	1
2622	KGRU	0000	29.9022	99.2988	58.9	30	709	11.9	2.7-	1	1.2-	0	0.2-	2	0.44-	0	7.34+	2	16.66+	3
2623	KGRU	0000	29.9029	99.2989	61.0	34	774	11.9	2.6-	1	1.2-	0	0.1-	2	0.45+	0	8.12+	2	18.08+	4

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
2624	KGRU	0000	29.9035	99.2989	61.7	50	783	11.9	2.6- 1	1.2- 0	0.1- 2	0.44- 0	7.78+ 2	17.83+ 4
2625	KGRU	0000	29.9042	99.2990	64.5	56	826	11.9	2.6- 1	1.1- 1	0.2- 2	0.43- 0	6.40+ 1	14.87+ 2
2626	KGRU	0000	29.9049	99.2991	66.8	38	819	11.9	2.7- 1	1.1- 0	0.2- 1	0.42- 0	5.32+ 1	12.63+ 2
2627	KFT	0000	29.9056	99.2992	66.3	46	827	11.9	2.8+ 0	1.1- 1	0.2- 0	0.38- 1	4.39- 0	11.64+ 0
2628	KFT	0000	29.9065	99.2993	67.0	36	830	11.9	2.9+ 0	1.1- 1	0.3+ 0	0.37- 1	3.90- 1	10.62- 0
2629	KFT	0000	29.9072	99.2991	68.7	43	895	11.9	3.0+ 0	1.1- 1	0.3+ 1	0.38- 1	3.62- 1	9.59- 0
2630	KFT	0000	29.9079	99.2991	70.1	45	834	12.8	3.1+ 0	1.2- 1	0.3+ 1	0.38- 1	3.56- 1	9.35- 0
2631	KFT	0000	29.9086	99.2992	72.6	35	799	12.8	3.0+ 0	1.3- 0	0.3+ 1	0.43- 1	3.98- 1	9.26- 0
2632	KGRU	0000	29.9091	99.2993	72.9	35	825	12.8	2.8- 0	1.3- 0	0.3- 1	0.46+ 0	4.33+ 0	9.36+ 0
2633	KGRU	0000	29.9096	99.2993	72.6	31	760	12.8	2.6- 1	1.3- 0	0.2- 1	0.50+ 0	5.14+ 1	10.35+ 1
2634	KGRU	0000	29.9101	99.2993	72.0	40	726	12.8	2.2- 1	1.2- 0	0.2- 1	0.57+ 1	5.55+ 1	9.72+ 0
2635	KGRU	0000	29.9105	99.2994	73.3	57	736	12.8	1.8- 1	1.2- 0	0.2- 1	0.64+ 1	5.18+ 1	8.12- 0
2636	KGRU	0000	29.9112	99.2994	76.1	43	735	12.8	1.7- 1	1.2- 0	0.2- 1	0.69+ 1	5.14+ 1	7.50- 0
2637	KGRU	0000	29.9119	99.2995	76.1	33	749	12.8	1.7- 1	1.1- 0	0.2- 1	0.67+ 1	4.66+ 1	6.95- 1
2638	KGRU	0000	29.9126	99.2996	76.9	37	693	12.8	1.9- 1	1.1- 1	0.3- 1	0.60+ 1	4.22+ 0	7.09- 1
2639	KGRU	0000	29.9133	99.2996	76.5	36	733	11.6	2.0- 1	1.1- 1	0.3- 1	0.54+ 1	3.88+ 0	7.21- 0
2640	KFT	0000	29.9139	99.2999	76.5	36	684	11.6	2.0- 1	1.0- 1	0.3+ 1	0.50- 0	3.12- 1	6.22- 1
2641	KFT	0000	29.9148	99.3000	77.5	37	770	11.6	1.9- 1	0.9- 1	0.4+ 1	0.47- 0	2.51- 1	5.31- 1
2642	KFT	0000	29.9155	99.3002	78.0	41	621	11.6	1.7- 1	0.8- 1	0.4+ 1	0.47- 0	2.23- 1	4.71- 2
2643	KFT	0000	29.9160	99.3003	78.7	46	642	11.6	1.7- 1	0.7- 2	0.4+ 1	0.43- 1	1.90- 1	4.40- 2
2644	KFT	0000	29.9167	99.3005	78.2	43	577	11.6	1.9- 1	0.6- 2	0.4+ 1	0.34- 1	1.65- 1	4.88- 2
2645	KFT	0000	29.9172	99.3008	79.4	43	649	11.6	2.1- 1	0.6- 2	0.4+ 2	0.28- 1	1.45- 2	5.17- 1
2646	KFT	0000	29.9177	99.3010	79.1	33	716	11.6	2.4- 0	0.5- 2	0.5+ 2	0.21- 2	1.12- 2	5.30- 1
2647	KFT	0000	29.9184	99.3013	79.9	43	816	11.6	2.7- 0	0.6- 2	0.5+ 3	0.22- 2	1.19- 2	5.49- 1
2648	KFT	0000	29.9191	99.3013	80.7	43	1046	12.1	2.8+ 0	0.7- 2	0.5+ 3	0.27- 1	1.41- 2	5.26- 1
2649	KFT	0000	29.9198	99.3016	79.5	42	810	12.1	2.8+ 0	1.0- 1	0.5+ 3	0.34- 1	1.81- 1	5.38- 1
2650	KFT	0000	29.9205	99.3017	79.0	37	970	12.1	3.0+ 0	1.3- 0	0.5+ 3	0.44- 1	2.48- 1	5.71- 1
2651	KFT	0000	29.9212	99.3017	79.6	42	967	12.1	3.2+ 0	1.5+ 0	0.5+ 3	0.46- 0	2.84- 1	6.16- 1
2652	KFT	0000	29.9220	99.3020	80.3	35	960	12.1	3.5+ 1	1.6+ 0	0.5+ 3	0.45- 0	3.18- 1	7.02- 1
2653	KFT	0000	29.9227	99.3021	82.6	53	1083	12.1	3.8+ 1	1.6+ 1	0.5+ 3	0.43- 1	3.27- 1	7.61- 1
2654	KFT	0000	29.9236	99.3021	81.0	42	1124	12.1	3.9+ 1	1.5+ 0	0.5+ 3	0.38- 1	2.93- 1	7.77- 1
2655	KFT	0000	29.9243	99.3022	83.8	45	1121	12.1	4.0+ 1	1.4- 0	0.5+ 3	0.34- 1	2.58- 1	7.58- 1
2656	KFT	0000	29.9250	99.3021	84.3	32	1069	12.1	3.9+ 1	1.3- 0	0.5+ 3	0.33- 1	2.31- 1	7.04- 1
2657	KFT	0000	29.9258	99.3021	86.2	46	1127	9.9	3.7+ 1	1.1- 1	0.5+ 3	0.30- 1	2.04- 1	6.81- 1
2658	KFT	0000	29.9265	99.3022	86.5	47	941	9.9	3.5+ 1	1.1- 1	0.5+ 3	0.31- 1	2.16- 1	6.94- 1
2659	KFT	0000	29.9272	99.3021	88.8	51	875	9.9	3.2+ 0	1.1- 1	0.4+ 2	0.34- 1	2.46- 1	7.29- 1
2660	KFT	0000	29.9279	99.3021	90.3	38	832	9.9	3.0+ 0	1.1- 1	0.4+ 1	0.36- 1	2.99- 1	8.22- 1
2661	KFT	0000	29.9286	99.3020	93.3	43	873	9.9	2.7- 0	1.2- 0	0.3+ 0	0.46- 0	4.06- 1	8.87- 1
2662	KFT	0000	29.9293	99.3020	92.8	46	690	9.9	2.4- 0	1.3- 0	0.3- 0	0.57+ 0	5.28- 0	9.26- 0
2663	KFT	0000	29.9302	99.3019	94.9	40	813	9.9	2.1- 1	1.6+ 0	0.2- 1	0.73+ 1	7.17+ 0	9.84- 0
2664	KFT	0000	29.9309	99.3020	95.3	36	801	9.9	2.0- 1	1.6+ 1	0.2- 1	0.80+ 1	7.89+ 1	9.80- 0
2665	KFT	0000	29.9318	99.3020	97.4	36	862	9.9	2.0- 1	1.7+ 1	0.2- 1	0.83+ 2	7.87+ 1	9.46- 0
2666	KFT	0000	29.9326	99.3021	102.3	47	1013	8.9	2.2- 1	1.7+ 1	0.2- 1	0.78+ 1	7.60+ 1	9.76- 0
2667	KFT	0000	29.9333	99.3022	106.3	38	912	8.9	2.4- 0	1.7+ 1	0.2- 0	0.72+ 1	6.99+ 0	9.76- 0
2668	KFT	0000	29.9340	99.3022	105.9	35	966	8.9	2.5- 0	1.9+ 1	0.3- 0	0.75+ 1	7.22+ 1	9.66- 0
2669	KFT	0000	29.9347	99.3023	107.4	33	910	8.9	2.7- 0	2.0+ 2	0.3- 0	0.72+ 1	7.71+ 1	10.66- 0
2670	KFT	0000	29.9354	99.3024	110.2	40	997	8.9	2.7- 0	1.9+ 1	0.3- 0	0.71+ 1	7.32+ 1	10.25- 0
2671	KFT	0000	29.9360	99.3022	112.8	49	993	8.9	2.7- 0	1.8+ 1	0.3+ 0	0.66+ 1	6.50+ 0	9.83- 0
2672	KFT	0000	29.9366	99.3023	115.4	49	1002	8.9	2.7- 0	1.5+ 0	0.3+ 0	0.57+ 0	5.42- 0	9.58- 0
2673	KFT	0000	29.9373	99.3023	117.1	46	895	8.9	2.7- 0	1.3- 0	0.3+ 1	0.48- 0	4.02- 1	8.44- 1
2674	KFT	0000	29.9381	99.3022	116.6	42	923	8.9	2.8+ 0	1.1- 1	0.3+ 1	0.39- 1	3.19- 1	8.28- 1
2675	KFT	0000	29.9387	99.3023	119.2	37	999	7.1	2.9+ 0	1.0- 1	0.4+ 1	0.36- 1	2.94- 1	8.08- 1
2676	KFT	0000	29.9394	99.3023	120.7	34	934	7.1	2.9+ 0	1.1- 1	0.4+ 1	0.39- 1	3.10- 1	7.96- 1
2677	KFT	0000	29.9401	99.3022	124.7	56	860	7.1	2.8+ 0	1.4- 0	0.3+ 1	0.48- 0	4.14- 1	8.61- 1
2678	KFT	0000	29.9408	99.3022	126.7	48	970	7.1	2.7- 0	1.6+ 1	0.3+ 0	0.61+ 0	5.66- 0	9.33- 0
2679	KFT	0000	29.9415	99.3023	126.3	43	908	7.1	2.7- 0	1.8+ 1	0.2- 0	0.67+ 1	7.21+ 1	10.77- 0
2680	KFT	0000	29.9422	99.3022	129.3	34	1013	7.1	2.8+ 0	1.9+ 1	0.2- 1	0.67+ 1	8.52+ 1	12.79+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2681	KFT	0000	29.9428	99.3022	131.7	58	967	7.1	2.9+	0	1.8+	1	0.2-	1	0.62+	0	8.29+	1	13.40+	1
2682	KFT	0000	29.9433	99.3023	134.9	35	955	7.1	3.0+	0	1.8+	1	0.2-	1	0.59+	0	8.60+	1	14.61+	1
2683	KDVR	0000	29.9438	99.3023	137.5	36	877	7.1	2.9-	1	1.7+	1	0.2-	1	0.60+	1	9.31+	1	15.40+	0
2684	KDVR	0000	29.9443	99.3024	140.2	34	970	6.9	2.6-	1	1.7+	1	0.2-	1	0.67+	1	10.24+	1	15.36+	0
2685	KDVR	0000	29.9450	99.3024	139.7	45	789	6.9	2.3-	1	1.7+	1	0.2-	1	0.73+	1	10.76+	2	14.72+	0
2686	KDVR	0000	29.9457	99.3025	139.2	34	850	6.9	2.2-	1	1.6+	0	0.2-	1	0.74+	1	9.04+	1	12.29-	0
2687	KDVR	0000	29.9464	99.3025	145.8	39	832	6.9	2.1-	1	1.6+	0	0.2-	1	0.74+	1	7.66+	1	10.32-	1
2688	KDVR	0000	29.9471	99.3026	148.5	34	867	6.9	2.1-	1	1.6+	0	0.2-	1	0.78+	1	7.11+	0	9.14-	1
2689	KDVR	0000	29.9478	99.3027	150.3	51	917	6.9	2.1-	1	1.7+	1	0.2-	0	0.80+	2	7.46+	1	9.37-	1
2690	KDVR	0000	29.9485	99.3027	153.4	38	1011	6.9	2.1-	1	1.8+	1	0.2-	1	0.87+	2	8.11+	1	9.33-	1
2691	KDVR	0000	29.9492	99.3028	152.9	48	908	6.9	2.1-	1	1.9+	1	0.2-	1	0.91+	2	8.56+	1	9.45-	1
2692	KDVR	0000	29.9497	99.3028	154.8	51	894	6.9	2.2-	1	1.9+	1	0.2-	1	0.84+	2	8.64+	1	10.32-	1
2693	KDVR	0000	29.9502	99.3029	158.2	40	1002	7.6	2.3-	1	1.9+	1	0.2-	1	0.81+	2	8.57+	1	10.54-	1
2694	KDVR	0000	29.9506	99.3029	161.0	46	1058	7.6	2.4-	1	1.9+	1	0.2-	1	0.81+	2	8.98+	1	11.14-	1
2695	KDVR	0000	29.9511	99.3031	163.7	44	1046	7.6	2.5-	1	1.9+	1	0.2-	1	0.77+	1	10.34+	1	13.43+	0
2696	KDVR	0000	29.9516	99.3032	166.3	47	844	7.6	2.3-	1	2.0+	1	0.2-	1	0.85+	2	12.01+	2	14.14+	0
2697	KDVR	0000	29.9523	99.3033	165.9	35	886	7.6	2.2-	1	2.0+	1	0.2-	1	0.91+	2	13.16+	2	14.40+	0
2698	KDVR	0000	29.9530	99.3033	169.1	30	899	7.6	2.2-	1	2.0+	1	0.2-	1	0.90+	2	12.40+	2	13.82+	0
2699	KDVR	0000	29.9537	99.3034	171.1	55	875	7.6	1.9-	1	1.9+	1	0.2-	1	0.98+	2	10.20+	1	10.37-	1
2700	KDVR	0000	29.9544	99.3034	174.0	47	983	7.6	2.0-	1	1.9+	1	0.2-	1	0.92+	2	8.51+	1	9.30-	1
2701	KDVR	0000	29.9551	99.3035	177.2	35	1051	7.6	2.2-	1	1.9+	1	0.2-	0	0.85+	2	7.49+	1	8.84-	1
2702	KDVR	0000	29.9557	99.3038	179.6	52	963	6.8	2.3-	1	2.0+	1	0.3-	0	0.85+	2	7.67+	1	9.04-	1
2703	KDVR	0000	29.9564	99.3038	179.1	59	1069	6.8	2.6-	1	2.0+	1	0.3-	0	0.77+	1	7.57+	1	9.80-	1
2704	KDVR	0000	29.9571	99.3039	181.3	46	939	6.8	2.7-	1	1.9+	1	0.3-	0	0.73+	1	7.48+	1	10.29-	1
2705	KDVR	0000	29.9578	99.3041	182.2	47	1009	6.8	2.6-	1	1.9+	1	0.3-	0	0.71+	1	7.13+	0	10.03-	1
2706	KDVR	0000	29.9585	99.3042	188.0	44	998	6.8	2.5-	1	1.7+	1	0.3-	0	0.69+	1	6.39+	0	9.23-	1
2707	KDVR	0000	29.9590	99.3042	188.9	51	999	6.8	2.3-	1	1.7+	1	0.3-	0	0.74+	1	6.43+	0	8.73-	1
2708	KDVR	0000	29.9597	99.3043	192.9	49	1017	6.8	2.1-	1	1.8+	1	0.3-	0	0.86+	2	6.58+	0	7.70-	1
2709	KDVR	0000	29.9604	99.3044	192.5	42	989	6.8	2.1-	1	1.9+	1	0.3-	0	0.92+	2	7.08+	0	7.69-	1
2710	KDVR	0000	29.9611	99.3044	194.5	40	962	6.8	2.1-	1	2.0+	1	0.3-	0	0.96+	2	7.74+	1	8.03-	1
2711	KDVR	0000	29.9616	99.3045	196.9	40	1003	6.2	2.2-	1	1.9+	1	0.2-	0	0.90+	2	8.25+	1	9.14-	1
2712	KDVR	0000	29.9625	99.3046	200.1	41	1037	6.2	2.5-	1	1.8+	1	0.2-	1	0.74+	1	8.18+	1	11.05-	1
2713	KDVR	0000	29.9632	99.3046	203.8	45	922	6.2	2.8-	1	1.8+	1	0.2-	1	0.66+	1	8.46+	1	12.86-	0
2714	KDVR	0000	29.9639	99.3047	207.9	37	953	6.2	3.1-	0	1.9+	1	0.2-	1	0.59+	1	9.26+	1	15.72+	1
2715	KDVR	0000	29.9646	99.3047	207.4	39	963	6.2	3.3-	0	1.9+	1	0.2-	1	0.58+	1	10.18+	1	17.46+	1
2716	KDVR	0000	29.9653	99.3048	210.4	36	916	6.2	3.5-	0	2.1+	2	0.2-	1	0.61+	1	12.30+	2	20.29+	2
2717	KDVR	0000	29.9660	99.3049	215.3	40	964	6.2	3.5-	0	2.1+	2	0.2-	1	0.60+	1	12.04+	2	20.10+	2
2718	KDVR	0000	29.9667	99.3049	221.0	60	988	6.2	3.8+	0	2.0+	1	0.2-	1	0.53+	0	9.93+	1	18.70+	1
2719	KDVR	0000	29.9672	99.3048	224.1	42	1078	6.2	4.5+	1	1.9+	1	0.2-	0	0.43-	0	7.87+	1	18.15+	1
2720	KDVR	0000	29.9679	99.3048	223.6	31	1255	6.8	5.4+	1	1.8+	1	0.3+	0	0.34-	1	5.97+	0	17.33+	1
2721	KDVR	0000	29.9686	99.3047	228.1	51	1423	6.8	6.3+	2	1.8+	1	0.3+	1	0.29-	1	5.36-	0	18.44+	1
2722	KDVR	0000	29.9693	99.3048	230.7	40	1546	6.8	7.0+	2	2.0+	1	0.4+	1	0.28-	1	5.23-	0	18.42+	1
2723	KDVR	0000	29.9700	99.3046	235.2	35	1597	6.8	7.2+	2	2.1+	2	0.4+	1	0.30-	1	5.38-	0	17.98+	1
2724	KDVR	0000	29.9709	99.3047	239.4	42	1617	6.8	6.9+	2	2.3+	2	0.4+	1	0.33-	1	6.08+	0	18.29+	1
2725	KDVR	0000	29.9716	99.3048	244.1	40	1580	6.8	6.6+	2	2.4+	3	0.4+	1	0.37-	0	6.78+	0	18.17+	1
2726	KDVR	0000	29.9724	99.3048	243.6	42	1436	6.8	6.2+	2	2.5+	3	0.3+	1	0.40-	0	7.32+	0	18.44+	1
2727	KDVR	0000	29.9731	99.3049	243.6	50	1455	6.8	6.1+	2	2.4+	2	0.3+	0	0.39-	0	7.68+	1	19.50+	1
2728	KDVR	0000	29.9740	99.3050	248.0	52	1298	6.8	6.0+	2	2.3+	2	0.3+	0	0.38-	0	7.11+	0	18.70+	1
2729	KDVR	0000	29.9745	99.3050	250.7	46	1373	8.2	5.9+	2	2.0+	1	0.4+	1	0.34-	1	5.80-	0	16.88+	1
2730	KDVR	0000	29.9750	99.3051	253.6	56	1439	8.2	5.9+	2	1.8+	1	0.4+	1	0.31-	1	4.83-	0	15.46+	0
2731	KDVR	0000	29.9754	99.3051	256.9	52	1362	8.2	5.7+	1	1.7+	1	0.4+	1	0.30-	1	4.06-	1	13.43+	0
2732	KDVR	0000	29.9759	99.3051	256.5	47	1368	8.2	5.8+	1	1.8+	1	0.5+	2	0.30-	1	3.84-	1	12.66-	0
2733	KDVR	0000	29.9762	99.3052	260.3	41	1431	8.2	5.8+	1	1.9+	1	0.5+	2	0.33-	1	4.13-	1	12.63-	0
2734	KDVR	0000	29.9769	99.3052	261.8	39	1417	8.2	5.7+	1	2.1+	2	0.5+	2	0.36-	0	4.51-	0	12.41-	0
2735	KDVR	0000	29.9776	99.3053	263.4	36	1457	8.2	5.8+	1	2.1+	2	0.5+	2	0.37-	0	4.54-	0	12.31-	0
2736	KDVR	0000	29.9783	99.3053	264.1	34	1452	8.2	5.7+	1	2.1+	2	0.5+	2	0.36-	0	4.26-	1	11.74-	0
2737	KDVR	0000	29.9790	99.3054	267.1	46	1330	8.2	5.6+	1	2.0+	1	0.5+	2	0.35-	1	3.83-	1	10.99-	1

SAN ANTONIO TIELINE 5140

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2738	KDVR	0000	29.9799	99.3057	266.6	41	1291	7.1	5.7+	1	1.7+	1	0.5+	2	0.31-	1	3.39-	1	10.98-	1
2739	KDVR	0000	29.9806	99.3057	267.9	45	1373	7.1	5.6+	1	1.7+	1	0.5+	2	0.31-	1	3.66-	1	11.86-	0
2740	KDVR	0000	29.9813	99.3060	270.7	33	1474	7.1	5.8+	1	1.8+	1	0.4+	1	0.30-	1	4.05-	1	13.47+	0
2741	KDVR	0000	29.9818	99.3061	269.4	37	1383	7.1	6.0+	2	1.7+	1	0.4+	1	0.29-	1	4.38-	1	15.12+	0
2742	KDVR	0000	29.9823	99.3061	274.0	54	1396	7.1	5.9+	2	1.9+	1	0.4+	1	0.32-	1	5.23-	0	16.18+	1
2743	KDVR	0000	29.9830	99.3064	275.6	42	1436	7.1	5.8+	1	2.0+	1	0.4+	1	0.35-	1	5.49-	0	15.73+	1
2744	KDVR	0000	29.9835	99.3064	274.2	43	1274	7.1	5.3+	1	2.2+	2	0.4+	1	0.42-	0	6.13+	0	14.56+	0
2745	KDVR	0000	29.9840	99.3065	274.7	51	1355	7.1	4.8+	1	2.4+	2	0.3+	1	0.50+	0	7.06+	0	14.15+	0
2746	KDVR	0000	29.9849	99.3065	275.3	37	1219	7.1	4.4+	1	2.3+	2	0.3+	0	0.52+	0	7.22+	0	13.93+	0
2747	KDVR	0000	29.9856	99.3066	276.6	44	1171	7.3	4.3+	0	2.1+	2	0.3+	0	0.48+	0	6.68+	0	13.88+	0
2748	KDVR	0000	29.9863	99.3067	278.2	48	1144	7.3	4.5+	1	1.8+	1	0.3+	0	0.39-	0	5.50-	0	14.18+	0
2749	KDVR	0000	29.9870	99.3067	278.4	45	1194	7.3	4.7+	1	1.6+	0	0.3+	1	0.34-	1	4.61-	0	13.57+	0
2750	KDVR	0000	29.9878	99.3068	277.8	45	1267	7.3	4.9+	1	1.6+	0	0.4+	1	0.33-	1	4.07-	1	12.31-	0
2751	KDVR	0000	29.9885	99.3068	276.7	42	1249	7.3	4.8+	1	1.7+	1	0.4+	1	0.35-	1	3.96-	1	11.29-	0
2752	KDVR	0000	29.9892	99.3069	275.7	35	1245	7.3	4.5+	1	1.8+	1	0.4+	2	0.40-	0	4.00-	1	10.04-	1
2753	KDVR	0000	29.9898	99.3068	274.8	42	1179	7.3	4.2+	0	1.7+	1	0.4+	1	0.41-	0	4.00-	1	9.67-	1
2754	KDVR	0000	29.9905	99.3068	273.1	40	1137	7.3	4.0+	0	1.6+	0	0.4+	1	0.40-	0	4.09-	1	10.23-	1
2755	KDVR	0000	29.9910	99.3067	272.5	45	1016	7.3	4.1+	0	1.5+	0	0.3+	1	0.38-	0	4.50-	0	11.94-	0
2756	KDVR	0000	29.9915	99.3067	272.1	43	1089	8.8	4.4+	1	1.5-	0	0.3+	0	0.33-	1	5.05-	0	15.32+	0
2757	KDVR	0000	29.9920	99.3066	269.9	53	1023	8.8	4.6+	1	1.4-	0	0.3+	0	0.32-	1	5.14-	0	16.17+	1
2758	KDVR	0000	29.9927	99.3066	267.0	30	1144	8.8	4.8+	1	1.5+	0	0.3+	0	0.32-	1	5.26-	0	16.49+	1
2759	KDVR	0000	29.9934	99.3067	263.3	30	1115	8.8	4.8+	1	1.6+	0	0.3+	0	0.33-	1	4.98-	0	14.93+	0
2760	KDVR	0000	29.9941	99.3067	259.8	42	1189	8.8	4.6+	1	1.7+	1	0.4+	1	0.37-	0	4.80-	0	12.98-	0
2761	KDVR	0000	29.9950	99.3068	259.3	51	1097	8.8	4.7+	1	1.7+	1	0.4+	1	0.36-	0	4.77-	0	13.29-	0
2762	KDVR	0000	29.9957	99.3069	254.0	45	1141	8.8	4.7+	1	1.6+	0	0.3+	1	0.35-	1	4.71-	0	13.39-	0
2763	KDVR	0000	29.9966	99.3070	248.2	53	1171	8.8	4.6+	1	1.6+	0	0.3+	1	0.34-	1	4.66-	0	13.54+	0
2764	KDVR	0000	29.9974	99.3070	241.3	49	1175	8.8	4.7+	1	1.5+	0	0.3+	1	0.33-	1	4.52-	0	13.82+	0
2765	KDVR	0000	29.9981	99.3071	236.4	55	1246	7.3	4.7+	1	1.6+	0	0.3+	1	0.35-	1	4.65-	0	13.41+	0
2766	KDVR	0000	29.9988	99.3072	228.7	43	1167	7.3	4.6+	1	1.7+	1	0.4+	1	0.38-	0	4.67-	0	12.40-	0
2767	KDVR	0000	29.9995	99.3072	228.3	41	1181	7.3	4.8+	1	1.9+	1	0.4+	1	0.39-	0	4.60-	0	11.73-	0
2768	ZNA	0000	30.0002	99.3073	221.3	42	1323	7.3	5.1+	1	2.1+	1	0.5-	0	0.42-	0	4.68+	0	11.17+	1
2769	ZNA	0000	30.0009	99.3073	211.8	32	1473	7.3	5.4+	1	2.3+	1	0.5-	0	0.42-	0	4.47+	0	10.53+	0
2770	ZNA	0000	30.0016	99.3074	203.9	52	1501	7.3	5.7+	1	2.4+	1	0.5+	0	0.42-	0	4.40+	0	10.37+	0
2771	ZNA	0000	30.0024	99.3075	194.5	30	1488	7.3	5.8+	1	2.6+	2	0.6+	0	0.44-	0	4.57+	0	10.27+	0
2772	ZNA	0000	30.0031	99.3075	185.5	49	1492	7.3	5.8+	1	2.6+	2	0.6+	0	0.44-	0	4.54+	0	10.28+	0
2773	ZNA	0000	30.0040	99.3076	184.9	40	1427	7.3	5.7+	1	2.5+	2	0.5+	0	0.44-	0	4.63+	0	10.48+	0
2774	ZNA	0000	30.0047	99.3077	175.5	52	1388	6.9	5.5+	1	2.4+	1	0.5-	0	0.43-	0	4.60+	0	10.80+	0
2775	ZNA	0000	30.0056	99.3078	166.7	55	1307	6.9	5.4+	1	2.1+	1	0.5-	0	0.38-	0	4.42+	0	11.61+	1
2776	ZNA	0000	30.0061	99.3080	156.6	45	1304	6.9	5.3+	1	1.8+	0	0.4-	0	0.34-	0	4.19+	0	12.32+	1
2777	ZNA	0000	30.0066	99.3080	146.0	44	1233	6.9	5.1+	1	1.7+	0	0.4-	0	0.33-	1	4.33+	0	13.11+	1
2778	ZNA	0000	30.0071	99.3081	137.9	53	1174	6.9	4.8+	0	1.6-	0	0.4-	1	0.34-	0	4.44+	0	13.03+	1
2779	ZNA	0000	30.0076	99.3081	137.5	41	1208	6.9	4.5+	0	1.8+	0	0.4-	1	0.40-	0	4.79+	0	12.04+	1
2780	ZNA	0000	30.0081	99.3084	127.2	35	1158	6.9	4.1-	0	2.0+	1	0.4-	1	0.47+	0	5.53+	0	11.66+	1
2781	ZNA	0000	30.0088	99.3084	117.8	49	1175	6.9	3.9-	0	2.1+	1	0.4-	1	0.53+	0	5.78+	1	10.91+	0
2782	ZNA	0000	30.0094	99.3085	107.2	37	1297	6.9	4.1-	0	2.3+	1	0.4-	1	0.56+	0	6.35+	1	11.38+	1
2783	ZNA	0000	30.0100	99.3087	96.0	46	1367	7.4	4.6+	0	2.4+	1	0.4-	1	0.53+	0	6.65+	1	12.65+	1
2784	ZNA	0000	30.0107	99.3088	88.8	37	1418	7.4	5.2+	1	2.5+	2	0.4-	0	0.48+	0	6.41+	1	13.47+	1
2785	ZNA	0000	30.0116	99.3089	88.2	43	1495	7.4	5.9+	1	2.5+	2	0.4-	0	0.43-	0	6.21+	1	14.38+	1
2786	ZNA	0000	30.0123	99.3089	75.8	44	1479	7.4	6.3+	1	2.6+	2	0.4-	0	0.41-	0	5.86+	1	14.17+	1
2787	ZNA	0000	30.0132	99.3090	68.7	43	1436	7.4	6.5+	1	2.6+	2	0.5-	0	0.39-	0	5.29+	0	13.41+	1
2788	ZNA	0000	30.0137	99.3091	59.3	53	1538	7.4	6.4+	1	2.6+	2	0.5-	0	0.41-	0	5.01+	0	12.18+	1
2789	ZNA	0000	30.0140	99.3091	51.1	49	1678	7.4	6.3+	1	2.7+	2	0.6+	0	0.42-	0	4.75+	0	11.29+	1
2790	ZNA	0000	30.0142	99.3093	42.7	35	1511	7.4	6.3+	1	2.5+	2	0.6+	0	0.41-	0	4.57+	0	11.25+	1
2791	ZNA	0000	30.0142	99.3093	42.7	43	1576	7.4	6.0+	1	2.5+	2	0.5+	0	0.42-	0	4.53+	0	10.86+	0
2792	ZNA	0000	30.0142	99.3095	35.3	47	1495	8.4	5.7+	1	2.3+	1	0.5-	0	0.41-	0	4.62+	0	11.26+	1
2793	ZNA	0000	30.0143	99.3097	28.0	54	1293	8.4	5.2+	1	2.2+	1	0.5-	0	0.42-	0	4.65+	0	11.10+	0
2794	ZNA	0000	30.0145	99.3097	20.9	40	1321	8.4	4.7+	0	2.1+	1	0.5-	0	0.45-	0	4.59+	0	10.26+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2795	ZNA	0000	30.0150	99.3098	13.0	53	1273	8.4	4.6+	0	2.2+	1	0.4-	0	0.47+	0	4.82+	0	10.31+	0
2796	ZNA	0000	30.0154	99.3100	6.3	44	1255	8.4	4.7+	0	2.2+	1	0.5-	0	0.47+	0	4.79+	0	10.18+	0
2797	ZNA	0000	30.0161	99.3101	5.9	40	1429	8.4	4.9+	0	2.3+	1	0.5-	0	0.48+	0	4.89+	0	10.28+	0
2798	ZNA	0000	30.0166	99.3101	1.1	40	1510	8.4	5.1+	1	2.4+	1	0.5-	0	0.48+	0	4.93+	0	10.30+	0
2799	ZNA	0000	30.0173	99.3102	-4.3	53	1477	8.4	5.1+	1	2.4+	1	0.5-	0	0.47+	0	4.62+	0	9.89+	0
2800	ZNA	0000	30.0181	99.3105	-10.7	44	1435	8.4	5.1+	1	2.3+	1	0.6+	0	0.46+	0	4.20+	0	9.09-	0
2801	ZNA	0000	30.0187	99.3105	-17.0	34	1449	7.7	5.2+	1	2.3+	1	0.6+	0	0.46-	0	4.16-	0	9.13-	0
2802	ZNA	0000	30.0190	99.3107	-17.2	34	1486	7.7	5.3+	1	2.4+	1	0.6+	0	0.45-	0	4.31+	0	9.52+	0
2803	ZNA	0000	30.0192	99.3108	-22.6	47	1507	7.7	5.6+	1	2.5+	2	0.5+	0	0.45-	0	4.60+	0	10.29+	0
2804	ZNA	0000	30.0190	99.3109	-26.9	41	1691	7.7	5.6+	1	2.6+	2	0.5-	0	0.47+	0	5.29+	0	11.22+	1
2805	ZNA	0000	30.0188	99.3109	-31.1	46	1398	7.7	5.3+	1	2.6+	2	0.5-	0	0.48+	0	5.25+	0	10.94+	0
2806	ZNA	0000	30.0186	99.3111	-35.4	42	1429	7.7	5.0+	0	2.4+	1	0.5-	0	0.49+	0	5.15+	0	10.50+	0
2807	ZNA	0000	30.0188	99.3111	-40.1	50	1402	7.7	4.5+	0	2.3+	1	0.5-	0	0.52+	0	5.04+	0	9.77+	0
2808	ZNA	0000	30.0190	99.3111	-40.2	50	1413	7.7	4.4+	0	2.1+	1	0.4-	0	0.48+	0	4.85+	0	10.05+	0
2809	ZNA	0000	30.0195	99.3112	-43.5	42	1302	7.7	4.4+	0	2.1+	1	0.4-	0	0.47+	0	5.20+	0	11.13+	1
2810	ZNA	0000	30.0200	99.3112	-48.6	44	1282	10.5	4.5+	0	2.0+	1	0.4-	0	0.44-	0	5.10+	0	11.47+	1
2811	ZNA	0000	30.0205	99.3113	-52.2	47	1100	10.5	4.6+	0	2.0+	1	0.4-	0	0.44-	0	5.05+	0	11.57+	1
2812	ZNA	0000	30.0212	99.3111	-56.2	30	1300	10.5	4.4+	0	2.1+	1	0.4-	0	0.46+	0	4.74+	0	10.25+	0
2813	ZNA	0000	30.0219	99.3112	-53.2	43	1199	10.5	4.2+	0	2.0+	1	0.5-	0	0.48+	0	4.25+	0	8.77-	0
2814	ZNA	0000	30.0226	99.3111	-60.7	53	1173	10.5	3.9-	0	2.1+	1	0.5-	0	0.54+	0	4.43+	0	8.18-	0
2815	ZNA	0000	30.0233	99.3111	-63.8	34	1261	10.5	3.5-	0	2.1+	1	0.5-	0	0.59+	1	4.50+	0	7.64-	0
2816	ZNA	0000	30.0240	99.3112	-69.1	36	1005	10.5	3.1-	1	2.0+	1	0.4-	0	0.63+	1	4.62+	0	7.36-	0
2817	ZNA	0000	30.0247	99.3110	-71.6	50	1065	10.5	3.0-	1	2.0+	1	0.4-	1	0.66+	1	5.11+	0	7.77-	0
2818	ZNA	0000	30.0254	99.3111	-76.8	37	1106	10.5	2.9-	1	1.9+	0	0.4-	1	0.65+	1	5.29+	0	8.15-	0
2819	ZNA	0000	30.0260	99.3110	-78.5	37	1031	10.5	2.9-	1	1.8+	0	0.3-	1	0.63+	1	5.56+	0	8.86-	0
2820	ZNA	0000	30.0267	99.3108	-79.0	31	1011	10.5	3.0-	1	1.9+	0	0.3-	1	0.62+	1	6.44+	1	10.35+	0
2821	ZNA	0000	30.0275	99.3109	-84.5	46	913	10.5	3.1-	1	1.8+	0	0.3-	1	0.59+	1	6.83+	1	11.66+	1
2822	ZNA	0000	30.0282	99.3108	-87.0	51	870	10.5	3.2-	1	1.6-	0	0.3-	1	0.50+	0	6.17+	1	12.37+	1
2823	ZNA	0000	30.0289	99.3108	-92.5	46	1034	10.5	3.2-	1	1.4-	0	0.3-	1	0.45-	0	5.31+	0	11.76+	1
2824	ZNA	0000	30.0298	99.3107	-94.8	39	1036	10.5	3.0-	1	1.3-	1	0.3-	1	0.42-	0	4.53+	0	10.81+	0
2825	ZNA	0000	30.0307	99.3108	-98.4	39	913	10.5	2.7-	1	1.3-	1	0.3-	1	0.48+	0	4.59+	0	9.56+	0
2826	ZNA	0000	30.0314	99.3106	-98.9	52	927	10.5	2.3-	1	1.5-	0	0.3-	1	0.63+	1	5.50+	0	8.68-	0
2827	ZNA	0000	30.0321	99.3105	-102.2	48	911	10.5	2.2-	1	1.7+	0	0.2-	1	0.75+	1	6.93+	1	9.19+	0
2828	ZNA	0000	30.0328	99.3104	-106.2	43	858	10.5	2.2-	1	1.7+	0	0.2-	1	0.78+	1	7.31+	1	9.41+	0
2829	ZNA	0000	30.0335	99.3104	-108.4	50	825	10.5	2.3-	1	1.6-	0	0.3-	1	0.67+	1	6.03+	1	8.94-	0
2830	ZNA	0000	30.0342	99.3103	-112.7	46	809	10.5	2.4-	1	1.4-	1	0.3-	1	0.56+	0	4.87+	0	8.63-	0
2831	ZNA	0000	30.0349	99.3103	-115.8	46	842	10.5	2.5-	1	1.2-	1	0.3-	1	0.49+	0	3.92-	0	8.05-	0
2832	ZNA	0000	30.0356	99.3104	-116.3	36	853	10.5	2.5-	1	1.1-	1	0.3-	1	0.47+	0	3.71-	0	7.97-	0
2833	ZNA	0000	30.0363	99.3105	-120.7	48	763	10.5	2.2-	1	1.0-	1	0.1-	1	0.43-	0	7.86+	1	18.28+	2
2834	ZNA	0000	30.0370	99.3105	-124.2	45	760	10.5	2.5-	1	1.3-	1	0.3-	1	0.50+	0	4.93+	0	9.87+	0
2835	ZNA	0000	30.0377	99.3106	-126.5	34	790	10.5	2.8-	1	1.8+	0	0.2-	1	0.63+	1	8.29+	1	13.06+	1
2836	ZNA	0000	30.0385	99.3107	-130.0	42	768	10.5	1.5-	2	1.4-	0	0.3-	1	0.91+	2	4.92+	0	5.39-	1

1GEODATA INT. INC. AVERAGE REC LISTING 1980
SAN ANTONIO NM 14-8 TIELINE 5160

SAN ANTONIO TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2837	ZNA	0000	30.0311	99.5014	-101.6	43	871	6.0	1.7-	1	1.8+	0	0.3-	1	1.06+	2	6.00+	1	5.68-	1
2838	ZNA	0110	30.0306	99.5014	-351.2	12	10	6.0	0.1-	2	-0.1-	3	0.0-	2	0.71+	1	2.00-	1	2.80-	2
2839	ZNA	0000	30.0301	99.5013	-350.5	37	1065	6.0	2.8-	1	1.4-	0	0.8+	1	0.50+	0	1.70-	1	3.39-	1
2840	ZNA	0000	30.0296	99.5013	-351.5	41	1006	6.0	2.7-	1	1.3-	1	0.4-	0	0.47+	0	3.13-	0	6.74-	1
2841	ZNA	0000	30.0291	99.5013	-351.2	32	1010	6.0	3.0-	1	1.3-	1	0.4-	1	0.43-	0	3.49-	0	8.13-	0
2842	ZNA	0000	30.0286	99.5016	-349.5	49	960	6.0	3.3-	1	1.4-	1	0.3-	1	0.42-	0	4.26+	0	10.03+	0
2843	ZNA	0000	30.0282	99.5016	-347.2	57	1017	6.0	3.5-	0	1.4-	0	0.3-	1	0.40-	0	4.73+	0	11.78+	1
2844	ZNA	0000	30.0278	99.5016	-349.4	40	1009	6.0	3.6-	0	1.5-	0	0.3-	1	0.42-	0	5.00+	0	11.87+	1
2845	ZNA	0000	30.0273	99.5017	-348.4	43	1153	6.0	3.7-	0	1.6-	0	0.3-	1	0.43-	0	4.68+	0	10.91+	0
2846	ZNA	0000	30.0269	99.5017	-347.6	49	1142	6.0	3.6-	0	1.6-	0	0.4-	1	0.44-	0	4.30+	0	9.77+	0
2847	ZNA	0000	30.0265	99.5017	-347.3	43	1206	6.0	3.4-	0	1.7-	0	0.4-	1	0.50+	0	4.41+	0	8.89-	0
2848	ZNA	0000	30.0259	99.5017	-346.5	43	1134	6.0	3.1-	1	1.7+	0	0.4-	1	0.56+	0	4.59+	0	8.23-	0
2849	ZNA	0000	30.0255	99.5017	-346.7	43	1010	6.0	2.9-	1	1.8+	0	0.3-	1	0.63+	1	5.36+	0	8.54-	0
2850	ZNA	0000	30.0249	99.5017	-345.5	36	1009	6.0	2.8-	1	1.9+	0	0.3-	1	0.67+	1	6.06+	1	8.98-	0
2851	ZNA	0000	30.0244	99.5017	-343.4	32	838	6.0	2.7-	1	1.8+	0	0.3-	1	0.66+	1	6.59+	1	10.00+	0
2852	ZNA	0000	30.0238	99.5017	-343.6	34	970	6.0	2.9-	1	1.7+	0	0.2-	1	0.61+	1	7.01+	1	11.47+	1
2853	ZNA	0000	30.0232	99.5017	-343.1	46	977	6.0	2.9-	1	1.7+	0	0.2-	1	0.58+	0	6.82+	1	11.83+	1
2854	ZNA	0000	30.0226	99.5020	-340.7	52	1029	6.0	3.1-	1	1.7+	0	0.2-	1	0.56+	0	7.35+	1	13.16+	1
2855	ZNA	0000	30.0221	99.5020	-339.3	45	1034	6.0	3.4-	0	1.8+	0	0.3-	1	0.53+	0	7.11+	1	13.37+	1
2856	ZNA	0000	30.0217	99.5022	-340.0	38	1074	6.0	3.8-	0	2.0+	1	0.3-	1	0.52+	0	7.22+	1	13.94+	1
2857	ZNA	0000	30.0211	99.5023	-338.1	49	1223	6.0	4.1-	0	2.2+	1	0.3-	1	0.53+	0	7.82+	1	14.72+	1
2858	ZNA	0000	30.0207	99.5023	-337.8	43	1221	6.0	4.3+	0	2.3+	1	0.3-	1	0.54+	0	8.38+	1	15.60+	2
2859	ZNA	0000	30.0202	99.5024	-336.5	44	1231	6.0	4.5+	0	2.5+	1	0.3-	1	0.55+	0	9.21+	2	16.77+	2
2860	ZNA	0000	30.0198	99.5024	-335.7	45	1178	6.0	4.5+	0	2.5+	2	0.3-	1	0.55+	0	9.44+	2	17.06+	2
2861	ZNA	0000	30.0194	99.5024	-333.9	42	1291	6.0	4.7+	0	2.4+	1	0.3-	1	0.51+	0	8.46+	1	16.58+	2
2862	ZNA	0000	30.0188	99.5023	-334.1	55	1266	6.0	4.8+	0	2.2+	1	0.3-	1	0.45-	0	6.67+	1	14.87+	1
2863	ZNA	0000	30.0184	99.5023	-332.8	43	1344	6.0	5.0+	0	1.9+	0	0.4-	1	0.39-	0	5.34+	0	13.86+	1
2864	ZNA	0000	30.0179	99.5023	-332.5	33	1231	8.0	5.1+	1	1.7-	0	0.4-	0	0.33-	1	4.25+	0	12.87+	1
2865	ZNA	0000	30.0174	99.5023	-329.6	30	1264	8.0	5.1+	1	1.4-	0	0.4-	0	0.28-	1	3.44-	0	12.28+	1
2866	ZNA	0000	30.0170	99.5023	-328.0	49	1117	8.0	4.9+	0	1.4-	1	0.4-	0	0.27-	1	3.33-	0	12.11+	1
2867	ZNA	0000	30.0165	99.5023	-328.5	44	1059	8.0	4.8+	0	1.4-	0	0.4-	0	0.30-	1	3.61-	0	12.11+	1
2868	ZNA	0000	30.0161	99.5024	-327.2	53	1209	8.0	4.9+	0	1.5-	0	0.4-	1	0.31-	1	3.92-	0	12.75+	1
2869	ZNA	0000	30.0157	99.5024	-324.9	46	1266	8.0	5.0+	0	1.7+	0	0.4-	1	0.34-	0	4.68+	0	13.79+	1
2870	ZNA	0000	30.0152	99.5024	-324.6	33	1138	8.0	5.2+	1	1.7+	0	0.4-	1	0.33-	1	4.77+	0	14.61+	1
2871	ZNA	0000	30.0148	99.5025	-321.8	48	1235	8.0	5.3+	1	1.7+	0	0.3-	1	0.32-	1	4.90+	0	15.30+	2
2872	ZNA	0000	30.0145	99.5025	-321.8	48	1263	8.0	5.1+	1	1.8+	0	0.3-	1	0.34-	0	5.22+	0	15.19+	2
2873	ZNA	0000	30.0140	99.5026	-321.3	50	1247	7.2	4.9+	0	1.8+	0	0.3-	1	0.36-	0	5.17+	0	14.17+	1
2874	ZNA	0000	30.0136	99.5026	-321.2	58	1322	7.2	4.6+	0	1.9+	0	0.3-	1	0.41-	0	5.63+	1	13.61+	1
2875	ZNA	0000	30.0132	99.5026	-316.9	49	1194	7.2	4.2+	0	1.8+	0	0.3-	1	0.44-	0	5.50+	0	12.62+	1
2876	ZNA	0000	30.0126	99.5028	-316.5	42	1196	7.2	4.1-	0	1.8+	0	0.3-	1	0.45-	0	5.75+	1	12.65+	1
2877	ZNA	0000	30.0121	99.5027	-315.1	35	1065	7.2	3.9-	0	1.9+	0	0.3-	1	0.48+	0	6.56+	1	13.65+	1
2878	ZNA	0000	30.0115	99.5029	-314.2	44	1088	7.2	3.6-	0	1.8+	0	0.3-	1	0.49+	0	6.73+	1	13.62+	1
2879	ZNA	0000	30.0109	99.5029	-312.8	36	972	7.2	3.6-	0	1.8+	0	0.3-	1	0.50+	0	7.05+	1	14.17+	1
2880	ZNA	0000	30.0103	99.5030	-309.7	48	1010	7.2	3.5-	0	1.7+	0	0.3-	1	0.48+	0	6.53+	1	13.51+	1
2881	ZNA	0000	30.0098	99.5030	-308.5	43	1020	7.2	3.5-	0	1.5-	0	0.3-	1	0.44-	0	5.24+	0	11.78+	1
2882	ZNA	0000	30.0092	99.5030	-308.1	31	948	9.1	3.6-	0	1.6-	0	0.3-	1	0.44-	0	5.15+	0	11.80+	1
2883	ZNA	0000	30.0087	99.5031	-309.3	39	1110	9.1	3.6-	0	1.7+	0	0.3-	1	0.48+	0	5.33+	0	11.04+	0
2884	ZNA	0000	30.0082	99.5031	-304.3	53	1124	9.1	3.6-	0	1.9+	0	0.4-	1	0.53+	0	5.49+	0	10.34+	0
2885	ZNA	0000	30.0078	99.5030	-303.5	45	1115	9.1	3.7-	0	2.2+	1	0.4-	1	0.59+	1	6.09+	1	10.32+	0
2886	ZNA	0000	30.0074	99.5030	-301.9	50	1275	9.1	3.7-	0	2.3+	1	0.4-	1	0.63+	1	6.11+	1	9.72+	0
2887	ZNA	0000	30.0069	99.5030	-299.6	42	1140	9.1	3.5-	0	2.3+	1	0.4-	1	0.65+	1	6.17+	1	9.55+	0
2888	ZNA	0000	30.0065	99.5028	-299.3	46	1118	9.1	3.4-	0	2.3+	1	0.3-	1	0.66+	1	6.68+	1	10.13+	0
2889	ZNA	0000	30.0061	99.5028	-297.8	38	1099	9.1	3.3-	0	2.2+	1	0.3-	1	0.66+	1	7.45+	1	11.24+	1
2890	ZNA	0000	30.0055	99.5028	-298.9	46	1019	9.1	3.0-	1	2.2+	1	0.3-	1	0.72+	1	8.54+	2	11.81+	1
2891	ZNA	0000	30.0049	99.5028	-294.5	42	917	10.4	3.1-	1	2.1+	1	0.2-	1	0.68+	1	8.96+	2	13.12+	1
2892	ZNA	0000	30.0042	99.5028	-294.1	37	884	10.4	3.2-	1	1.9+	1	0.2-	1	0.61+	1	8.19+	1	13.42+	1
2893	ZNA	0000	30.0036	99.5028	-292.6	57	966	10.4	3.2-	1	1.8+	0	0.3-	1	0.55+	0	7.09+	1	12.82+	1

SAN ANTONIO TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2894	ZNA	0000	30.0029	99.5028	-292.2	36	953	10.4	3.7-	0	1.5-	0	0.3-	1	0.42-	0	5.73+	1	13.65+	1
2895	ZNA	0000	30.0022	99.5028	-288.7	40	926	10.4	4.0-	0	1.4-	1	0.3-	1	0.35-	0	4.93+	0	14.18+	1
2896	ZNA	0000	30.0017	99.5028	-289.1	41	1001	10.4	4.2-	0	1.3-	1	0.3-	1	0.32-	1	4.70+	0	14.73+	1
2897	ZNA	0000	30.0012	99.5028	-285.7	45	1022	10.4	4.4+	0	1.3-	1	0.3-	1	0.29-	1	4.36+	0	15.00+	1
2898	ZNA	0000	30.0007	99.5028	-285.2	50	1079	10.4	4.3+	0	1.3-	1	0.3-	1	0.30-	1	4.42+	0	14.56+	1
2899	ZNA	0000	30.0003	99.5028	-284.9	50	1053	10.4	4.1-	0	1.4-	0	0.3-	1	0.35-	0	4.55+	0	13.05+	1
2900	KDVR	0000	29.9999	99.5028	-282.6	29	1048	10.0	3.8+	0	1.5+	0	0.3+	0	0.41-	0	4.64-	0	11.38-	0
2901	KDVR	0000	29.9994	99.5028	-280.5	46	1073	10.0	3.4-	0	1.6+	0	0.4+	1	0.48+	0	4.59-	0	9.55-	1
2902	KDVR	0000	29.9990	99.5028	-280.2	36	1060	10.0	3.1-	0	1.7+	1	0.3+	1	0.54+	0	4.80-	0	8.94-	1
2903	KDVR	0000	29.9984	99.5028	-279.3	49	1068	10.0	3.2-	0	1.7+	1	0.3+	1	0.54+	0	5.06-	0	9.39-	1
2904	KDVR	0000	29.9980	99.5028	-275.3	51	1174	10.0	3.4-	0	1.7+	1	0.3+	0	0.49+	0	5.34-	0	10.81-	1
2905	KDVR	0000	29.9975	99.5028	-275.0	47	1047	10.0	3.8+	0	1.8+	1	0.3-	0	0.46+	0	6.31+	0	13.68+	0
2906	KDVR	0000	29.9969	99.5027	-274.8	37	1054	10.0	4.2+	0	1.8+	1	0.3-	0	0.42-	0	6.36+	0	15.12+	0
2907	KDVR	0000	29.9963	99.5027	-272.8	45	1133	10.0	4.6+	1	1.8+	1	0.3+	0	0.39-	0	5.92-	0	15.00+	0
2908	KDVR	0000	29.9958	99.5027	-271.9	49	1139	10.0	4.8+	1	1.8+	1	0.3+	0	0.38-	0	5.71-	0	14.86+	0
2909	KDVR	0000	29.9953	99.5029	-269.5	41	1242	10.2	5.1+	1	1.9+	1	0.4+	1	0.37-	0	5.25-	0	14.20+	0
2910	KDVR	0000	29.9947	99.5029	-268.8	46	1323	10.2	5.2+	1	1.9+	1	0.4+	1	0.37-	0	5.08-	0	13.74+	0
2911	KDVR	0000	29.9943	99.5030	-268.5	47	1174	10.2	5.2+	1	1.9+	1	0.4+	1	0.36-	0	4.89-	0	13.46+	0
2912	KDVR	0000	29.9939	99.5030	-268.2	42	1239	10.2	5.0+	1	1.8+	1	0.4+	1	0.36-	0	4.36-	1	11.99-	0
2913	KDVR	0000	29.9934	99.5030	-265.7	36	1237	10.2	4.7+	1	1.7+	1	0.5+	2	0.35-	0	3.69-	1	10.44-	1
2914	KDVR	0000	29.9930	99.5030	-265.1	47	1118	10.2	4.3+	0	1.6+	0	0.5+	2	0.37-	0	3.46-	1	9.34-	1
2915	KDVR	0000	29.9925	99.5031	-264.3	48	1118	10.2	3.9+	0	1.7+	0	0.4+	2	0.43-	0	3.71-	1	8.72-	1
2916	KDVR	0000	29.9921	99.5031	-261.8	48	1179	10.2	3.7+	0	1.7+	1	0.4+	1	0.45-	0	4.12-	1	9.09-	1
2917	KDVR	0000	29.9916	99.5031	-261.4	34	1160	10.2	3.6-	0	1.8+	1	0.3+	1	0.51+	0	5.19-	0	10.26-	1
2918	KDVR	0000	29.9910	99.5031	-260.7	35	1127	10.0	3.5-	0	1.9+	1	0.3+	0	0.53+	0	5.82-	0	11.01-	1
2919	KDVR	0000	29.9905	99.5031	-258.9	54	1180	10.0	3.5-	0	1.8+	1	0.3+	0	0.52+	0	5.62-	0	10.86-	1
2920	KDVR	0000	29.9898	99.5031	-258.2	37	1150	10.0	3.4-	0	1.9+	1	0.3+	0	0.55+	0	5.96+	0	10.88-	1
2921	KDVR	0000	29.9892	99.5031	-257.3	51	1136	10.0	3.4-	0	1.8+	1	0.3+	1	0.54+	0	5.43-	0	9.98-	1
2922	KDVR	0000	29.9885	99.5031	-254.5	35	1220	10.0	3.6-	0	1.8+	1	0.3+	1	0.52+	0	5.27-	0	10.19-	1
2923	KDVR	0000	29.9879	99.5031	-254.1	41	1012	10.0	3.7+	0	1.9+	1	0.3+	0	0.51+	0	5.87-	0	11.62-	0
2924	KDVR	0000	29.9873	99.5030	-254.0	42	1106	10.0	4.0+	0	1.9+	1	0.3+	0	0.47+	0	6.18+	0	13.08-	0
2925	KDVR	0000	29.9869	99.5030	-251.7	44	993	10.0	4.0+	0	1.9+	1	0.3-	0	0.48+	0	7.32+	0	15.39+	0
2926	KDVR	0000	29.9863	99.5029	-250.6	48	953	10.0	3.9+	0	1.9+	1	0.2-	1	0.49+	0	8.82+	1	18.14+	1
2927	KDVR	0000	29.9859	99.5028	-249.3	38	1077	10.6	4.1+	0	1.8+	1	0.2-	1	0.45-	0	9.22+	1	20.35+	2
2928	KDVR	0000	29.9855	99.5028	-247.8	36	1026	10.6	4.2+	0	1.8+	1	0.2-	1	0.43-	0	8.73+	1	20.29+	2
2929	KDVR	0000	29.9850	99.5027	-247.5	50	1008	10.6	4.4+	1	1.7+	0	0.2-	1	0.37-	0	7.57+	1	20.21+	2
2930	KDVR	0000	29.9846	99.5026	-247.2	27	1080	10.6	4.6+	1	1.5+	0	0.2-	0	0.33-	1	6.20+	0	18.88+	1
2931	KDVR	0000	29.9842	99.5026	-245.6	43	995	10.6	4.5+	1	1.4-	0	0.3+	0	0.32-	1	5.13-	0	15.90+	1
2932	KDVR	0000	29.9836	99.5026	-244.1	44	996	10.6	4.3+	0	1.3-	0	0.3+	0	0.31-	1	4.34-	1	14.00+	0
2933	KDVR	0000	29.9832	99.5026	-242.3	41	1090	10.6	4.2+	0	1.5+	0	0.3+	0	0.35-	1	4.49-	0	12.84-	0
2934	KDVR	0000	29.9826	99.5026	-241.9	51	1122	10.6	4.3+	0	1.6+	0	0.4+	1	0.38-	0	4.58-	0	11.99-	0
2935	KDVR	0000	29.9821	99.5026	-241.5	45	1132	10.6	4.6+	1	1.8+	1	0.4+	1	0.38-	0	4.66-	0	12.30-	0
2936	KDVR	0000	29.9815	99.5026	-240.6	46	1316	10.0	5.1+	1	1.9+	1	0.4+	1	0.37-	0	5.06-	0	13.51+	0
2937	KDVR	0000	29.9810	99.5026	-238.3	43	1193	10.0	5.6+	1	1.9+	1	0.4+	1	0.34-	1	4.92-	0	14.34+	0
2938	KDVR	0000	29.9806	99.5025	-238.0	46	1348	10.0	5.9+	2	2.0+	1	0.4+	1	0.34-	1	5.14-	0	15.21+	0
2939	KDVR	0000	29.9800	99.5025	-235.8	39	1391	10.0	6.0+	2	2.1+	2	0.4+	1	0.35-	0	5.62-	0	15.88+	1
2940	KDVR	0000	29.9796	99.5025	-235.5	40	1413	10.0	5.9+	2	2.2+	2	0.4+	1	0.37-	0	5.55-	0	14.89+	0
2941	KDVR	0000	29.9790	99.5025	-234.0	42	1339	10.0	5.6+	1	2.2+	2	0.4+	1	0.40-	0	5.52-	0	13.87+	0
2942	KDVR	0000	29.9786	99.5025	-233.9	46	1349	10.0	5.3+	1	2.1+	2	0.4+	1	0.39-	0	5.13-	0	13.01-	0
2943	KDVR	0000	29.9782	99.5025	-232.1	44	1274	10.0	5.2+	1	1.9+	1	0.4+	1	0.37-	0	4.70-	0	12.60-	0
2944	KDVR	0000	29.9777	99.5025	-230.8	46	1182	10.0	5.1+	1	1.9+	1	0.4+	1	0.37-	0	4.74-	0	12.84-	0
2945	KDVR	0000	29.9773	99.5025	-229.0	42	1179	8.0	5.2+	1	1.9+	1	0.4+	1	0.36-	0	4.80-	0	13.20-	0
2946	KDVR	0000	29.9769	99.5025	-228.7	42	1333	8.0	5.2+	1	1.8+	1	0.4+	1	0.35-	1	4.83-	0	13.67+	0
2947	KDVR	0000	29.9763	99.5025	-228.3	40	1170	8.0	5.0+	1	1.8+	1	0.4+	1	0.35-	1	4.74-	0	13.46+	0
2948	KDVR	0000	29.9758	99.5025	-226.9	31	1185	8.0	4.9+	1	1.6+	0	0.4+	1	0.33-	1	4.29-	1	13.17-	0
2949	KDVR	0000	29.9751	99.5024	-225.0	43	1148	8.0	4.6+	1	1.5+	0	0.4+	1	0.32-	1	4.02-	1	12.64-	0
2950	KDVR	0000	29.9745	99.5024	-223.0	42	1184	8.0	4.3+	0	1.5+	0	0.4+	1	0.36-	0	4.35-	1	12.21-	0

SAN ANTONIO TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2951	KDVR	0000	29.9738	99.5024	-223.1	51	1134	8.0	4.2+	0	1.6+	0	0.4+	1	0.38-	0	4.58-	0	11.90-	0
2952	KDVR	0000	29.9733	99.5024	-222.7	43	1124	8.0	4.2+	0	1.8+	1	0.3+	1	0.42-	0	5.12-	0	12.07-	0
2953	KDVR	0000	29.9727	99.5024	-221.4	42	1134	8.0	4.4+	1	1.9+	1	0.3+	0	0.42-	0	5.76-	0	13.55+	0
2954	KDVR	0000	29.9723	99.5024	-220.6	49	1171	7.5	4.8+	1	1.8+	1	0.3+	0	0.38-	0	5.79-	0	15.04+	0
2955	KDVR	0000	29.9717	99.5024	-217.2	53	1180	7.5	5.2+	1	1.9+	1	0.3+	0	0.37-	0	6.58+	0	17.93+	1
2956	KDVR	0000	29.9713	99.5024	-216.4	40	1232	7.5	5.5+	1	1.9+	1	0.3-	0	0.34-	1	6.93+	0	20.31+	2
2957	KDVR	0000	29.9709	99.5024	-215.9	54	1256	7.5	5.8+	1	1.8+	1	0.3+	0	0.32-	1	6.58+	0	20.54+	2
2958	KDVR	0000	29.9704	99.5024	-215.6	34	1245	7.5	5.8+	1	1.9+	1	0.3-	0	0.32-	1	6.84+	0	21.39+	2
2959	KDVR	0000	29.9700	99.5024	-212.5	36	1262	7.5	5.8+	1	1.8+	1	0.3+	0	0.31-	1	5.93-	0	19.14+	1
2960	KDVR	0000	29.9695	99.5024	-215.0	48	1256	7.5	5.8+	1	1.9+	1	0.3+	1	0.33-	1	5.61-	0	17.24+	1
2961	KDVR	0000	29.9690	99.5024	-212.3	39	1204	7.5	5.7+	1	2.0+	1	0.4+	1	0.36-	0	5.47-	0	15.29+	0
2962	KDVR	0000	29.9685	99.5024	-210.0	49	1359	7.5	5.6+	1	2.1+	2	0.4+	1	0.38-	0	4.96-	0	13.18-	0
2963	KDVR	0000	29.9678	99.5024	-206.3	42	1364	6.9	5.7+	1	2.2+	2	0.4+	1	0.38-	0	4.95-	0	12.94-	0
2964	KDVR	0000	29.9673	99.5024	-206.0	41	1372	6.9	5.9+	2	2.1+	2	0.4+	1	0.36-	0	4.79-	0	13.38-	0
2965	KDVR	0000	29.9666	99.5024	-205.7	46	1321	6.9	6.2+	2	2.0+	1	0.4+	1	0.33-	1	4.81-	0	14.69+	0
2966	KDVR	0000	29.9661	99.5024	-206.6	57	1457	6.9	6.5+	2	2.0+	1	0.4+	1	0.30-	1	5.05-	0	16.78+	1
2967	KDVR	0000	29.9655	99.5024	-202.8	35	1275	6.9	6.7+	2	1.9+	1	0.4+	1	0.29-	1	5.32-	0	18.56+	1
2968	KDVR	0000	29.9651	99.5024	-199.2	42	1324	6.9	6.6+	2	1.9+	1	0.3+	1	0.29-	1	5.54-	0	19.12+	1
2969	KDVR	0000	29.9646	99.5024	-197.9	41	1275	6.9	6.5+	2	1.9+	1	0.3+	0	0.29-	1	5.92-	0	20.49+	2
2970	KDVR	0000	29.9642	99.5024	-197.6	39	1250	6.9	6.1+	2	1.8+	1	0.3+	0	0.30-	1	6.21+	0	20.96+	2
2971	KDVR	0000	29.9638	99.5024	-198.3	42	1171	6.9	5.7+	1	1.7+	1	0.3+	0	0.30-	1	5.97+	0	19.80+	2
2972	KDVR	0000	29.9633	99.5025	-198.5	41	1256	5.0	5.3+	1	1.6+	0	0.3+	0	0.31-	1	5.61-	0	18.30+	1
2973	KDVR	0000	29.9628	99.5025	-197.6	65	1207	5.0	4.8+	1	1.6+	0	0.3+	0	0.32-	1	4.90-	0	15.17+	0
2974	KDVR	0000	29.9624	99.5026	-197.8	43	1074	5.0	4.5+	1	1.5+	0	0.3+	0	0.34-	1	4.79-	0	14.15+	0
2975	KDVR	0000	29.9618	99.5026	-194.7	51	1060	5.0	4.3+	0	1.6+	0	0.3+	0	0.38-	0	4.98-	0	13.12-	0
2976	KDVR	0000	29.9614	99.5027	-194.4	48	1073	5.0	4.1+	0	1.8+	1	0.3+	0	0.43-	0	5.85-	0	13.60+	0
2977	KDVR	0000	29.9608	99.5027	-191.7	33	1031	5.0	4.1+	0	1.9+	1	0.3+	0	0.47+	0	6.69+	0	14.29+	0
2978	KDVR	0000	29.9603	99.5027	-191.7	35	1092	5.0	4.0+	0	2.1+	1	0.3+	0	0.51+	0	6.40+	0	12.54-	0
2979	KDVR	0000	29.9598	99.5028	-191.5	41	1110	5.0	4.2+	0	2.1+	2	0.3+	0	0.49+	0	6.18+	0	12.51-	0
2980	KDVR	0000	29.9593	99.5028	-188.5	46	1199	5.0	4.4+	1	1.9+	1	0.4+	1	0.43-	0	4.93-	0	11.37-	0
2981	KDVR	0000	29.9589	99.5028	-188.2	47	1263	6.5	4.8+	1	1.8+	1	0.4+	1	0.39-	0	4.28-	1	11.09-	1
2982	KDVR	0000	29.9583	99.5028	-188.0	37	1184	6.5	5.1+	1	1.8+	1	0.5+	2	0.34-	1	3.90-	1	11.43-	0
2983	KDVR	0000	29.9579	99.5028	-184.7	41	1197	6.5	5.4+	1	1.6+	0	0.5+	2	0.30-	1	3.33-	1	10.96-	1
2984	KDVR	0000	29.9574	99.5028	-185.2	46	1232	6.5	5.6+	1	1.6+	0	0.5+	2	0.29-	1	3.36-	1	11.41-	0
2985	KDVR	0000	29.9570	99.5028	-183.4	45	1320	6.5	5.5+	1	1.5+	0	0.5+	2	0.28-	1	3.03-	1	10.92-	1
2986	KDVR	0000	29.9565	99.5028	-181.6	57	1234	6.5	5.3+	1	1.4-	0	0.5+	2	0.26-	1	2.90-	1	11.02-	1
2987	KDVR	0000	29.9559	99.5028	-181.2	39	1268	6.5	5.1+	1	1.5+	0	0.5+	2	0.29-	1	3.25-	1	11.33-	0
2988	KDVR	0000	29.9554	99.5028	-179.3	52	1222	6.5	4.8+	1	1.5+	0	0.5+	2	0.31-	1	3.28-	1	10.54-	1
2989	KDVR	0000	29.9548	99.5028	-178.4	37	1223	6.5	4.8+	1	1.7+	1	0.4+	1	0.35-	0	3.96-	1	11.16-	1
2990	KDVR	0000	29.9542	99.5028	-178.0	47	1242	7.2	4.7+	1	1.9+	1	0.4+	1	0.40-	0	4.54-	0	11.37-	0
2991	KDVR	0000	29.9536	99.5028	-175.6	36	1219	7.2	4.9+	1	1.9+	1	0.4+	1	0.39-	0	4.66-	0	11.81-	0
2992	KDVR	0000	29.9531	99.5028	-175.5	52	1253	7.2	5.2+	1	2.0+	1	0.4+	1	0.39-	0	5.45-	0	14.14+	0
2993	KDVR	0000	29.9527	99.5026	-175.2	53	1382	7.2	5.5+	1	2.0+	1	0.4+	1	0.35-	0	5.44-	0	15.34+	0
2994	KDVR	0000	29.9521	99.5026	-173.1	45	1250	7.2	6.0+	2	1.9+	1	0.4+	1	0.32-	1	5.34-	0	16.85+	1
2995	KDVR	0000	29.9516	99.5025	-172.5	45	1245	7.2	6.1+	2	1.9+	1	0.3+	0	0.31-	1	5.82-	0	18.61+	1
2996	KDVR	0000	29.9511	99.5025	-171.7	45	1411	7.2	6.3+	2	2.0+	1	0.3+	0	0.31-	1	6.01+	0	19.18+	1
2997	KDVR	0000	29.9506	99.5024	-169.3	48	1366	7.2	6.2+	2	2.0+	1	0.3+	0	0.32-	1	6.59+	0	20.43+	2
2998	KDVR	0000	29.9501	99.5024	-168.3	41	1264	7.2	5.8+	2	2.1+	2	0.3+	0	0.36-	0	7.24+	0	20.26+	2
2999	KDVR	0000	29.9496	99.5024	-167.9	45	1407	5.7	5.6+	1	2.1+	2	0.3+	0	0.39-	0	7.41+	0	19.18+	1
3000	KDVR	0000	29.9491	99.5024	-167.1	48	1249	5.7	5.1+	1	2.2+	2	0.3+	0	0.42-	0	6.87+	0	16.21+	1
3001	KDVR	0000	29.9484	99.5024	-164.6	44	1310	5.7	4.9+	1	2.1+	2	0.3+	1	0.43-	0	6.08+	0	14.12+	0
3002	KDVR	0000	29.9477	99.5025	-165.9	45	1412	5.7	4.9+	1	2.0+	1	0.4+	1	0.41-	0	5.17-	0	12.54-	0
3003	KDVR	0000	29.9470	99.5025	-165.1	45	1286	5.7	4.8+	1	1.9+	1	0.4+	1	0.39-	0	4.51-	0	11.44-	0
3004	KDVR	0000	29.9464	99.5025	-162.3	54	1236	5.7	4.8+	1	1.7+	1	0.4+	1	0.35-	1	3.86-	1	11.05-	1
3005	KDVR	0000	29.9458	99.5023	-161.8	46	1221	5.7	4.6+	1	1.6+	0	0.5+	2	0.36-	0	3.51-	1	9.87-	1
3006	KDVR	0000	29.9452	99.5023	-161.2	44	1217	5.7	4.4+	1	1.5+	0	0.5+	2	0.35-	1	3.31-	1	9.50-	1
3007	KDVR	0000	29.9447	99.5022	-159.8	39	1151	5.7	4.3+	0	1.4-	0	0.5+	2	0.33-	1	2.95-	1	9.06-	1

SAN ANTONIO TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3008	KDVR	0000	29.9443	99.5022	-158.5	42	1098	8.8	4.2+	0	1.3-	0	0.5+	2	0.32-	1	2.73-	1	8.64-	1
3009	KDVR	0000	29.9437	99.5020	-156.5	53	1099	8.8	4.2+	0	1.2-	1	0.5+	2	0.29-	1	2.67-	1	9.28-	1
3010	KDVR	0000	29.9432	99.5020	-154.6	53	1078	8.8	4.3+	0	1.2-	1	0.5+	2	0.28-	1	2.63-	1	9.32-	1
3011	KDVR	0000	29.9427	99.5019	-154.3	53	1075	8.8	4.4+	1	1.3-	0	0.4+	2	0.29-	1	2.87-	1	9.98-	1
3012	KDVR	0000	29.9422	99.5019	-154.6	36	1034	8.8	4.6+	1	1.4-	0	0.4+	1	0.31-	1	3.56-	1	11.60-	0
3013	KDVR	0000	29.9416	99.5019	-153.6	41	1195	8.8	4.7+	1	1.5+	0	0.4+	1	0.31-	1	3.94-	1	12.62-	0
3014	KDVR	0000	29.9411	99.5019	-152.4	46	1144	8.8	5.0+	1	1.5+	0	0.3+	0	0.31-	1	4.63-	0	15.16+	0
3015	KDVR	0000	29.9406	99.5019	-151.5	53	1119	8.8	5.2+	1	1.6+	0	0.3+	0	0.31-	1	5.15-	0	16.70+	1
3016	KDVR	0000	29.9399	99.5019	-150.1	42	1333	8.8	5.4+	1	1.7+	1	0.3+	0	0.32-	1	5.15-	0	16.31+	1
3017	KDVR	0000	29.9394	99.5019	-149.7	50	1296	9.3	5.4+	1	1.8+	1	0.4+	1	0.33-	1	5.04-	0	15.37+	0
3018	KDVR	0000	29.9388	99.5019	-149.9	47	1239	9.3	5.3+	1	1.8+	1	0.4+	1	0.34-	1	4.81-	0	14.06+	0
3019	KDVR	0000	29.9383	99.5019	-149.3	47	1336	9.3	5.3+	1	1.8+	1	0.4+	1	0.34-	1	4.45-	1	13.18-	0
3020	KDVR	0000	29.9378	99.5018	-147.5	48	1263	9.3	5.4+	1	1.6+	0	0.4+	1	0.30-	1	3.97-	1	13.16-	0
3021	KDVR	0000	29.9373	99.5018	-149.1	42	1245	9.3	5.4+	1	1.6+	0	0.4+	1	0.29-	1	3.94-	1	13.37-	0
3022	KDVR	0000	29.9368	99.5021	-148.8	45	1268	9.3	5.4+	1	1.6+	0	0.4+	1	0.29-	1	3.90-	1	13.24-	0
3023	KDVR	0000	29.9363	99.5021	-146.9	41	1228	9.3	5.3+	1	1.6+	0	0.4+	1	0.31-	1	4.18-	1	13.56+	0
3024	KDVR	0000	29.9359	99.5022	-145.6	57	1302	9.3	5.1+	1	1.8+	1	0.4+	1	0.35-	1	4.62-	0	13.15-	0
3025	KDVR	0000	29.9353	99.5022	-144.9	45	1240	9.3	5.0+	1	1.8+	1	0.4+	1	0.35-	1	4.57-	0	12.93-	0
3026	KDVR	0000	29.9347	99.5022	-143.0	48	1210	9.0	4.9+	1	1.8+	1	0.4+	1	0.36-	0	4.66-	0	12.95-	0
3027	KDVR	0000	29.9341	99.5023	-145.1	45	1174	9.0	4.9+	1	1.8+	1	0.4+	1	0.36-	0	4.65-	0	12.80-	0
3028	KDVR	0000	29.9336	99.5023	-144.7	60	1209	9.0	4.8+	1	1.8+	1	0.4+	1	0.38-	0	4.57-	0	12.06-	0
3029	KDVR	0000	29.9330	99.5023	-144.4	38	1245	9.0	4.9+	1	2.0+	1	0.4+	1	0.41-	0	4.82-	0	11.80-	0
3030	KDVR	0000	29.9325	99.5025	-142.0	37	1394	9.0	5.1+	1	2.2+	2	0.4+	1	0.43-	0	5.13-	0	11.93-	0
3031	KDVR	0000	29.9319	99.5025	-141.4	47	1333	9.0	5.3+	1	2.3+	2	0.4+	1	0.45-	0	5.44-	0	12.23-	0
3032	KDVR	0000	29.9315	99.5023	-143.6	44	1452	9.0	5.8+	1	2.4+	2	0.4+	1	0.41-	0	5.74-	0	13.84+	0
3033	KDVR	0000	29.9310	99.5025	-140.2	44	1446	9.0	6.1+	2	2.4+	2	0.4+	1	0.40-	0	6.11+	0	15.38+	0
3034	KDVR	0000	29.9305	99.5025	-139.9	25	1354	9.0	6.2+	2	2.4+	2	0.4+	1	0.38-	0	6.11+	0	16.02+	1
3035	KDVR	0000	29.9301	99.5025	-140.3	36	1378	10.8	6.2+	2	2.2+	2	0.4+	1	0.36-	0	5.52-	0	15.34+	0
3036	KDVR	0000	29.9296	99.5026	-140.0	48	1370	10.8	5.7+	1	2.1+	2	0.4+	1	0.37-	0	5.12-	0	13.95+	0
3037	KDVR	0000	29.9291	99.5026	-139.1	50	1137	10.8	5.1+	1	1.9+	1	0.4+	1	0.36-	0	4.52-	0	12.44-	0
3038	KDVR	0000	29.9287	99.5026	-139.7	57	1283	10.8	4.6+	1	1.8+	1	0.4+	1	0.38-	0	4.20-	1	10.95-	1
3039	KDVR	0000	29.9280	99.5026	-139.4	38	1082	10.8	4.1+	0	1.7+	1	0.4+	1	0.42-	0	4.31-	1	10.31-	1
3040	KDVR	0000	29.9275	99.5026	-139.0	44	1210	10.8	4.2+	0	1.8+	1	0.4+	1	0.43-	0	4.72-	0	11.08-	1
3041	KDVR	0000	29.9269	99.5026	-139.0	49	1241	10.8	4.3+	0	1.8+	1	0.3+	1	0.42-	0	5.24-	0	12.43-	0
3042	KDVR	0000	29.9264	99.5026	-137.8	43	1182	10.8	4.9+	1	1.7+	1	0.3+	0	0.36-	0	5.59-	0	15.71+	1
3043	KDVR	0000	29.9258	99.5025	-138.7	42	1197	10.8	5.6+	1	1.7+	1	0.3+	0	0.30-	1	5.59-	0	18.77+	1
3044	KDVR	0000	29.9254	99.5025	-140.1	46	1165	11.9	6.0+	2	1.5+	0	0.3+	0	0.26-	1	5.02-	0	19.62+	1
3045	KDVR	0000	29.9249	99.5025	-139.6	40	1217	11.9	6.4+	2	1.4-	0	0.3+	1	0.22-	1	4.27-	1	18.97+	1
3046	KDVR	0000	29.9244	99.5025	-139.3	45	1284	11.9	6.5+	2	1.4-	0	0.4+	1	0.21-	1	3.58-	1	16.95+	1
3047	KDVR	0000	29.9240	99.5025	-138.5	46	1263	11.9	6.2+	2	1.3-	0	0.4+	1	0.21-	1	3.28-	1	15.30+	0
3048	KDVR	0000	29.9235	99.5027	-138.7	51	1319	11.9	5.8+	1	1.3-	0	0.4+	1	0.22-	1	3.05-	1	13.93+	0
3049	KDVR	0000	29.9231	99.5026	-140.8	35	1189	11.9	5.4+	1	1.3-	0	0.4+	1	0.24-	1	3.33-	1	13.76+	0
3050	KDVR	0000	29.9227	99.5026	-139.6	44	1144	11.9	5.2+	1	1.4-	0	0.4+	1	0.28-	1	3.85-	1	13.90+	0
3051	KDVR	0000	29.9221	99.5028	-140.9	43	1249	11.9	5.3+	1	1.7+	0	0.4+	1	0.31-	1	4.67-	0	15.00+	0
3052	KDVR	0000	29.9216	99.5028	-140.5	43	1270	11.9	5.6+	1	1.9+	1	0.3+	1	0.33-	1	5.44-	0	16.40+	1
3053	KDVR	0000	29.9210	99.5028	-141.1	47	1341	9.6	5.8+	1	2.0+	1	0.4+	1	0.34-	1	5.47-	0	16.22+	1
3054	KDVR	0000	29.9205	99.5028	-141.1	39	1328	9.6	6.0+	2	2.1+	2	0.4+	1	0.35-	1	5.79-	0	16.69+	1
3055	KDVR	0000	29.9198	99.5029	-139.6	43	1413	9.6	6.0+	2	2.0+	1	0.4+	1	0.33-	1	5.30-	0	15.94+	1
3056	KDVR	0000	29.9193	99.5029	-139.9	46	1255	9.6	5.7+	1	2.0+	1	0.4+	1	0.35-	1	5.23-	0	14.98+	0
3057	KDVR	0000	29.9189	99.5030	-141.1	32	1329	9.6	5.5+	1	2.1+	2	0.4+	1	0.38-	0	5.50-	0	14.40+	0
3058	KDVR	0000	29.9184	99.5030	-140.8	48	1412	9.6	5.3+	1	2.1+	2	0.4+	1	0.40-	0	5.33-	0	13.28-	0
3059	KDVR	0000	29.9180	99.5030	-141.8	43	1295	9.6	5.2+	1	2.2+	2	0.4+	1	0.42-	0	5.33-	0	12.76-	0
3060	KDVR	0000	29.9175	99.5031	-142.2	37	1365	9.6	5.2+	1	2.1+	2	0.4+	1	0.40-	0	5.02-	0	12.48-	0
3061	KDVR	0000	29.9171	99.5031	-143.9	39	1228	9.6	5.2+	1	1.9+	1	0.4+	1	0.36-	0	4.62-	0	12.82-	0
3062	KDVR	0000	29.9167	99.5031	-143.6	45	1310	9.8	5.3+	1	1.8+	1	0.4+	1	0.33-	1	4.52-	0	13.51+	0
3063	KDVR	0000	29.9162	99.5031	-143.3	40	1194	9.8	5.2+	1	1.7+	1	0.4+	1	0.34-	1	4.92-	0	14.65+	0
3064	KDVR	0000	29.9157	99.5031	-144.9	33	1211	9.8	5.3+	1	1.7+	1	0.3+	1	0.33-	1	5.09-	0	15.60+	1

SAN ANTONIO TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3065	KDVR	0000	29.9153	99.5031	-145.9	39	1402	9.8	5.4+	1	1.7+	1	0.4+	1	0.32-	1	4.91-	0	15.39+	0
3066	KDVR	0000	29.9146	99.5031	-145.0	35	1299	9.8	5.6+	1	1.6+	0	0.4+	1	0.29-	1	4.13-	1	14.37+	0
3067	KDVR	0000	29.9139	99.5031	-146.1	58	1366	9.8	5.7+	1	1.5+	0	0.5+	2	0.27-	1	3.32-	1	12.48-	0
3068	KDVR	0000	29.9132	99.5031	-146.2	43	1336	9.8	5.9+	2	1.6+	0	0.5+	2	0.27-	1	3.08-	1	11.55-	0
3069	KDVR	0000	29.9125	99.5031	-145.1	36	1372	9.8	6.1+	2	1.7+	1	0.5+	2	0.28-	1	3.22-	1	11.34-	0
3070	KDVR	0000	29.9118	99.5031	-147.6	49	1533	9.8	6.2+	2	1.9+	1	0.5+	2	0.31-	1	3.66-	1	11.68-	0
3071	KDVR	0000	29.9112	99.5031	-147.7	41	1546	9.0	6.5+	2	2.1+	2	0.5+	2	0.32-	1	4.11-	1	13.03-	0
3072	KDVR	0000	29.9106	99.5029	-147.5	52	1457	9.0	6.8+	2	2.0+	1	0.5+	2	0.30-	1	4.13-	1	13.82+	0
3073	KDVR	0000	29.9101	99.5029	-149.7	30	1426	9.0	6.9+	2	2.0+	1	0.5+	2	0.28-	1	4.02-	1	14.31+	0
3074	KDVR	0000	29.9096	99.5028	-151.6	47	1423	9.0	7.1+	2	1.9+	1	0.5+	2	0.27-	1	4.08-	1	15.24+	0
3075	KDVR	0000	29.9092	99.5028	-151.3	48	1648	9.0	7.4+	3	1.9+	1	0.5+	2	0.25-	1	4.14-	1	16.28+	1
3076	KDVR	0000	29.9087	99.5027	-153.0	54	1393	9.0	7.4+	3	1.9+	1	0.4+	1	0.26-	1	4.58-	0	17.52+	1
3077	KDVR	0000	29.9083	99.5025	-151.5	51	1528	9.0	7.6+	3	1.9+	1	0.4+	1	0.25-	1	4.77-	0	18.80+	1
3078	KDVR	0000	29.9078	99.5024	-152.7	34	1504	9.0	7.8+	3	1.8+	1	0.4+	1	0.23-	1	4.43-	1	19.15+	1
3079	KDVR	0000	29.9073	99.5023	-154.1	39	1483	9.0	7.7+	3	1.7+	1	0.4+	1	0.22-	1	4.10-	1	18.40+	1
3080	KDVR	0000	29.9069	99.5024	-155.3	45	1385	8.5	7.6+	3	1.6+	0	0.4+	1	0.20-	1	4.07-	1	19.87+	2
3081	KDVR	0000	29.9062	99.5024	-154.9	50	1435	8.5	7.4+	3	1.5+	0	0.3+	1	0.20-	1	4.41-	1	21.60+	2
3082	KDVR	0000	29.9057	99.5022	-155.0	44	1365	8.5	7.2+	2	1.5+	0	0.3+	0	0.22-	1	4.98-	0	23.13+	2
3083	KDVR	0000	29.9051	99.5022	-155.2	45	1323	8.5	7.1+	2	1.6+	0	0.3-	0	0.23-	1	5.94-	0	26.39+	3
3084	KDVR	0000	29.9046	99.5022	-157.5	40	1351	8.5	7.1+	2	1.7+	1	0.3-	0	0.25-	1	6.35+	0	25.89+	3
3085	KDVR	0000	29.9041	99.5021	-158.7	32	1321	8.5	7.0+	2	1.8+	1	0.3+	0	0.26-	1	6.29+	0	24.30+	3
3086	KDVR	0000	29.9037	99.5017	-159.5	49	1368	8.5	6.8+	2	1.9+	1	0.3+	0	0.29-	1	6.55+	0	22.90+	2
3087	KDVR	0000	29.9033	99.5017	-159.2	50	1413	8.5	6.5+	2	2.0+	1	0.3+	0	0.32-	1	6.72+	0	21.26+	2
3088	KDVR	0000	29.9028	99.5016	-160.7	39	1286	8.5	5.9+	2	2.0+	1	0.3+	0	0.34-	1	6.37+	0	18.61+	1
3089	KDVR	0000	29.9024	99.5013	-160.1	36	1317	8.5	5.5+	1	2.0+	1	0.3+	0	0.36-	0	6.18+	0	17.10+	1
3090	KDVR	0000	29.9020	99.5013	-163.6	43	1223	8.5	5.0+	1	1.8+	1	0.3+	0	0.37-	0	5.90-	0	15.92+	1
3091	KDVR	0000	29.9015	99.5013	-165.5	56	1207	8.5	4.4+	1	1.8+	1	0.3+	0	0.39-	0	5.41-	0	13.74+	0
3092	KDVR	0000	29.9011	99.5013	-165.7	43	1201	8.5	4.1+	0	1.7+	1	0.3+	0	0.42-	0	5.31-	0	12.75-	0
3093	KDVR	0000	29.9006	99.5013	-165.4	44	1090	8.5	3.5-	0	1.7+	1	0.3+	0	0.49+	0	5.30-	0	10.92-	1
3094	KDVR	0000	29.8999	99.5013	-166.4	45	1177	8.5	3.2-	0	1.8+	1	0.3+	0	0.56+	0	5.43-	0	9.75-	1
3095	KDVR	0000	29.8992	99.5012	-168.0	49	1079	8.5	3.2-	0	1.8+	1	0.3+	0	0.58+	1	5.79-	0	9.98-	1
3096	KDVR	0000	29.8986	99.5012	-169.3	42	1066	8.5	3.2-	0	1.9+	1	0.3+	0	0.60+	1	6.06+	0	10.15-	1
3097	KDVR	0000	29.8979	99.5012	-170.1	56	1180	8.5	3.5-	0	1.9+	1	0.3+	0	0.55+	0	6.60+	0	12.01-	0
3098	KDVR	0000	29.8974	99.5012	-170.0	55	1012	9.2	3.9+	0	1.9+	1	0.3-	0	0.49+	0	7.06+	0	14.39+	0
3099	KDVR	0000	29.8968	99.5012	-169.7	41	1113	9.2	4.3+	0	1.9+	1	0.3-	0	0.44-	0	7.10+	0	15.97+	1
3100	KDVR	0000	29.8963	99.5012	-173.3	51	1201	9.2	4.9+	1	1.8+	1	0.3-	0	0.38-	0	7.25+	0	19.18+	1
3101	KDVR	0000	29.8959	99.5012	-173.7	42	1235	9.2	5.2+	1	1.8+	1	0.3-	0	0.35-	1	7.04+	0	20.27+	2
3102	KDVR	0000	29.8954	99.5014	-166.7	43	1224	9.2	5.5+	1	1.8+	1	0.3+	0	0.33-	1	6.20+	0	18.58+	1
3103	KDVR	0000	29.8950	99.5014	-175.9	43	1185	9.2	5.8+	2	1.8+	1	0.3+	0	0.31-	1	5.61-	0	17.92+	1
3104	KDVR	0000	29.8946	99.5017	-175.5	43	1326	9.2	5.8+	1	1.9+	1	0.4+	1	0.32-	1	5.05-	0	15.55+	1
3105	KDVR	0000	29.8941	99.5017	-177.7	43	1311	9.2	5.9+	2	1.9+	1	0.4+	1	0.32-	1	4.44-	1	14.00+	0
3106	KDVR	0000	29.8936	99.5017	-178.1	41	1338	9.2	6.0+	2	1.9+	1	0.4+	1	0.31-	1	4.43-	1	14.36+	0
3107	KDVR	0000	29.8929	99.5017	-180.6	48	1258	8.6	5.7+	1	1.9+	1	0.4+	1	0.33-	1	4.44-	1	13.67+	0
3108	KDVR	0000	29.8923	99.5019	-180.4	45	1266	8.6	5.4+	1	1.8+	1	0.4+	1	0.33-	1	4.50-	0	13.63+	0
3109	KDVR	0000	29.8916	99.5019	-182.2	45	1242	8.6	5.0+	1	1.7+	1	0.4+	1	0.34-	1	4.79-	0	14.01+	0
3110	KDVR	0000	29.8910	99.5019	-181.7	44	1136	8.6	4.7+	1	1.6+	0	0.3+	1	0.34-	1	4.75-	0	13.95+	0
3111	KDVR	0000	29.8903	99.5018	-179.8	45	1093	8.6	4.6+	1	1.6+	0	0.3+	0	0.34-	1	5.03-	0	14.81+	0
3112	KDVR	0000	29.8898	99.5018	-183.2	48	1056	8.6	4.6+	1	1.6+	0	0.3+	0	0.34-	1	5.51-	0	16.19+	1
3113	KDVR	0000	29.8892	99.5017	-185.4	40	1039	8.6	4.8+	1	1.7+	0	0.3-	0	0.35-	1	6.04+	0	17.42+	1
3114	KDVR	0000	29.8888	99.5017	-185.3	47	1121	8.6	4.9+	1	1.7+	1	0.3-	0	0.36-	0	6.47+	0	18.15+	1
3115	KDVR	0000	29.8882	99.5017	-185.9	50	1151	8.6	5.0+	1	1.8+	1	0.3-	0	0.36-	0	6.56+	0	18.44+	1
3116	KDVR	0000	29.8878	99.5017	-185.6	50	1104	9.7	5.3+	1	1.8+	1	0.3+	0	0.34-	1	6.35+	0	18.72+	1
3117	KDVR	0000	29.8874	99.5017	-186.1	37	1188	9.7	5.4+	1	1.8+	1	0.3+	0	0.33-	1	6.07+	0	18.29+	1
3118	KDVR	0000	29.8869	99.5017	-192.0	43	1164	9.7	5.3+	1	1.9+	1	0.3+	0	0.36-	0	5.94-	0	16.70+	1
3119	KDVR	0000	29.8864	99.5017	-190.1	55	1146	9.7	5.2+	1	1.9+	1	0.3+	1	0.36-	0	5.59-	0	15.46+	0
3120	KDVR	0000	29.8859	99.5017	-190.6	48	1249	9.7	4.8+	1	2.0+	1	0.3+	0	0.41-	0	5.87-	0	14.51+	0
3121	KDVR	0000	29.8853	99.5017	-190.2	42	1099	9.7	4.6+	1	1.9+	1	0.3+	0	0.43-	0	6.14+	0	14.43+	0

SAN ANTONIO TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3122	KDVR	0000	29.8846	99.5017	-189.8	31	1141	9.7	4.7+	1	1.8+	1	0.3+	0	0.38-	0	6.23+	0	16.20+	1
3123	KDVR	0000	29.8840	99.5017	-191.3	56	1141	9.7	4.7+	1	1.8+	1	0.3-	0	0.37-	0	6.79+	0	18.25+	1
3124	KDVR	0000	29.8833	99.5017	-193.1	47	1159	9.7	5.0+	1	1.6+	0	0.3-	0	0.32-	1	6.03+	0	18.96+	1
3125	KDVR	0000	29.8827	99.5017	-193.4	46	1160	10.2	5.2+	1	1.5-	0	0.3+	0	0.28-	1	4.97-	0	17.70+	1
3126	KDVR	0000	29.8820	99.5017	-192.2	34	1042	10.2	5.1+	1	1.4-	0	0.3+	0	0.29-	1	4.54-	0	15.92+	1
3127	KDVR	0000	29.8814	99.5017	-194.0	60	1258	10.2	5.0+	1	1.4-	0	0.3+	1	0.27-	1	3.94-	1	14.45+	0
3128	KDVR	0000	29.8808	99.5017	-193.7	44	1103	10.2	4.8+	1	1.3-	0	0.4+	1	0.27-	1	3.52-	1	13.07-	0
3129	KDVR	0000	29.8804	99.5019	-195.0	36	969	10.2	4.7+	1	1.3-	0	0.4+	1	0.27-	1	3.58-	1	13.05-	0
3130	KDVR	0000	29.8798	99.5019	-196.5	48	1025	10.2	4.7+	1	1.2-	1	0.4+	1	0.25-	1	3.34-	1	13.25-	0
3131	KDVR	0000	29.8794	99.5019	-196.9	46	1063	10.2	4.7+	1	1.2-	1	0.3+	1	0.25-	1	3.50-	1	13.77+	0
3132	KDVR	0000	29.8789	99.5022	-197.5	33	1047	10.2	4.6+	1	1.3-	0	0.3+	0	0.29-	1	4.50-	0	15.70+	1
3133	KDVR	0000	29.8783	99.5022	-196.6	47	951	10.2	4.4+	1	1.4-	0	0.3-	0	0.32-	1	5.62-	0	17.32+	1
3134	KDVR	0000	29.8777	99.5022	-196.1	46	977	7.9	4.1+	0	1.6+	0	0.2-	1	0.39-	0	7.53+	1	19.08+	1
3135	KDVR	0000	29.8771	99.5021	-197.1	51	998	7.9	4.0+	0	1.7+	1	0.2-	1	0.43-	0	8.51+	1	19.63+	1
3136	KDVR	0000	29.8765	99.5021	-198.3	44	984	7.9	4.1+	0	1.9+	1	0.2-	1	0.46-	0	8.92+	1	19.46+	1
3137	KDVR	0000	29.8759	99.5021	-198.3	39	1016	7.9	4.1+	0	1.9+	1	0.2-	1	0.47+	0	8.94+	1	19.09+	1
3138	KDVR	0000	29.8754	99.5021	-196.9	46	965	7.9	4.2+	0	1.9+	1	0.2-	0	0.46-	0	8.13+	1	17.75+	1
3139	KDVR	0000	29.8748	99.5021	-199.2	45	1056	7.9	4.1+	0	1.9+	1	0.2-	0	0.47+	0	7.76+	1	16.61+	1
3140	KDVR	0000	29.8743	99.5021	-198.8	35	1006	7.9	3.9+	0	1.8+	1	0.3-	0	0.46+	0	6.70+	0	14.43+	0
3141	KDVR	0000	29.8738	99.5021	-197.9	43	1077	7.9	3.6+	0	1.7+	1	0.3+	0	0.47+	0	5.71-	0	12.11-	0
3142	KDVR	0000	29.8733	99.5021	-198.2	49	1047	7.9	3.4-	0	1.6+	0	0.3+	0	0.48+	0	5.33-	0	11.02-	1
3143	KDVR	0000	29.8729	99.5021	-197.7	43	949	8.8	3.2-	0	1.6+	0	0.3+	0	0.52+	0	5.23-	0	10.08-	1
3144	KDVR	0000	29.8724	99.5021	-198.1	49	918	8.8	3.0-	0	1.7+	1	0.3+	0	0.57+	1	5.29-	0	9.27-	1
3145	KDVR	0000	29.8719	99.5021	-197.7	40	904	8.8	3.0-	0	1.7+	1	0.3+	0	0.59+	1	5.54-	0	9.42-	1
3146	KDVR	0000	29.8713	99.5021	-197.8	53	917	8.8	3.0-	0	1.9+	1	0.3+	0	0.63+	1	5.97+	0	9.52-	1
3147	KDVR	0000	29.8707	99.5020	-196.7	46	963	8.8	3.0-	0	1.9+	1	0.3+	0	0.65+	1	6.46+	0	9.86-	1
3148	KDVR	0000	29.8701	99.5020	-197.8	48	970	8.8	2.9-	0	1.9+	1	0.3-	0	0.66+	1	7.24+	0	10.95-	1
3149	KDVR	0000	29.8695	99.5020	-197.1	31	924	8.8	2.9-	0	2.0+	1	0.2-	0	0.68+	1	8.16+	1	11.93-	0
3150	KDVR	0000	29.8689	99.5020	-195.7	44	923	8.8	3.0-	0	2.0+	1	0.2-	0	0.65+	1	8.62+	1	13.22-	0
3151	KDVR	0000	29.8685	99.5020	-195.4	41	1028	8.8	3.4-	0	2.0+	1	0.2-	1	0.58+	1	8.95+	1	15.36+	0
3152	KDVR	0000	29.8681	99.5020	-197.1	53	1077	9.3	4.0+	0	2.0+	1	0.2-	0	0.51+	0	8.12+	1	15.99+	1
3153	KDVR	0000	29.8675	99.5017	-194.6	46	1031	9.3	4.4+	1	2.1+	2	0.3+	0	0.47+	0	7.32+	0	15.43+	0
3154	KDVR	0000	29.8671	99.5017	-195.3	56	1127	9.3	4.7+	1	2.1+	2	0.3+	0	0.45-	0	6.44+	0	14.30+	0
3155	KDVR	0000	29.8666	99.5017	-195.5	44	1217	9.3	4.8+	1	2.1+	2	0.4+	1	0.44-	0	5.77-	0	13.10-	0
3156	KDVR	0000	29.8662	99.5017	-194.4	48	1244	9.3	4.7+	1	2.1+	2	0.4+	1	0.46+	0	5.57-	0	12.11-	0
3157	KFT	0000	29.8658	99.5017	-194.1	38	1203	9.3	4.7+	2	2.0+	2	0.4+	2	0.42-	1	4.93-	0	11.62+	0
3158	KFT	0000	29.8653	99.5017	-192.1	27	1086	9.3	4.7+	2	1.9+	1	0.4+	1	0.40-	1	4.84-	0	12.03+	0
3159	KFT	0000	29.8648	99.5017	-192.2	46	965	9.3	4.8+	2	1.7+	1	0.4+	2	0.35-	1	4.10-	1	11.66+	0
3160	KFT	0000	29.8642	99.5017	-192.9	36	1075	9.3	5.0+	2	1.5+	0	0.4+	2	0.30-	1	3.52-	1	11.63+	0
3161	KFT	0000	29.8637	99.5017	-191.5	43	987	8.0	4.9+	2	1.5+	0	0.4+	2	0.30-	1	3.55-	1	11.70+	0
3162	KFT	0000	29.8630	99.5017	-189.3	32	1169	8.0	4.9+	2	1.4+	0	0.4+	2	0.28-	1	3.17-	1	11.35+	0
3163	KFT	0000	29.8625	99.5017	-188.9	33	1124	8.0	4.7+	2	1.3-	0	0.4+	2	0.28-	1	3.19-	1	11.53+	0
3164	KFT	0000	29.8619	99.5017	-189.2	42	1040	8.0	4.7+	2	1.2-	1	0.4+	1	0.25-	2	3.02-	1	12.06+	0
3165	KFT	0000	29.8613	99.5016	-189.3	42	1004	8.0	4.8+	2	1.0-	1	0.4+	1	0.20-	2	2.48-	1	12.20+	0
3166	KFT	0000	29.8607	99.5016	-188.4	45	982	8.0	4.8+	2	0.9-	1	0.4+	2	0.19-	2	2.31-	1	11.92+	0
3167	KFT	0000	29.8601	99.5016	-187.0	54	1087	8.0	4.9+	2	1.0-	1	0.4+	2	0.21-	2	2.60-	1	12.25+	0
3168	KFT	0000	29.8595	99.5016	-184.7	38	1107	8.0	4.8+	2	1.2-	0	0.4+	1	0.26-	1	3.15-	1	12.17+	0
3169	KFT	0000	29.8589	99.5016	-184.3	55	1106	8.0	4.7+	2	1.5+	0	0.3+	1	0.33-	1	4.43-	0	13.59+	1
3170	KFT	0000	29.8585	99.5016	-186.6	37	1132	7.4	4.5+	2	1.8+	1	0.3+	0	0.40-	1	6.32+	0	15.63+	1
3171	KFT	0000	29.8579	99.5016	-185.2	51	1082	7.4	4.4+	2	2.0+	2	0.3+	0	0.45-	0	7.17+	0	15.98+	1
3172	KFT	0000	29.8574	99.5016	-183.9	53	1091	7.4	4.2+	2	2.1+	2	0.3+	0	0.49-	0	7.37+	1	15.01+	1
3173	KFT	0000	29.8568	99.5016	-184.5	47	1212	7.4	4.1+	1	2.1+	2	0.4+	1	0.50-	0	5.87+	0	11.75+	0
3174	KFT	0000	29.8563	99.5016	-184.1	47	1241	7.4	4.1+	1	2.0+	2	0.4+	2	0.49-	0	5.06-	0	10.33-	0
3175	KFT	0000	29.8556	99.5016	-183.7	36	1100	7.4	3.9+	1	2.1+	2	0.4+	2	0.53-	0	4.87-	0	9.20-	0
3176	KFT	0000	29.8549	99.5016	-181.2	31	1166	7.4	3.9+	1	2.0+	2	0.4+	2	0.50-	0	4.55-	0	9.15-	0
3177	KFT	0000	29.8540	99.5016	-181.9	43	1250	7.4	3.9+	1	2.0+	2	0.4+	2	0.50-	0	4.74-	0	9.43-	0
3178	KFT	0000	29.8533	99.5016	-180.0	44	1263	7.4	3.9+	1	1.8+	1	0.4+	2	0.45-	0	4.07-	1	9.10-	0

SAN ANTONIO TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3179	KFT	0000	29.8527	99.5014	-179.2	47	1159	13.4	4.2+	2	1.4+	0	0.5+	2	0.34-	1	3.19-	1	9.25-	0
3180	KFT	0000	29.8520	99.5014	-180.0	50	1121	13.4	4.3+	2	1.3-	0	0.5+	2	0.30-	1	2.77-	1	9.17-	0
3181	KFT	0000	29.8514	99.5014	-179.6	41	1160	13.4	4.6+	2	1.1-	1	0.5+	2	0.23-	2	2.23-	1	9.61-	0
3182	KFT	0000	29.8508	99.5014	-179.2	51	1118	13.4	4.6+	2	1.0-	1	0.5+	2	0.22-	2	2.19-	1	10.16-	0
3183	KDVR	0000	29.8502	99.5014	-177.8	36	1038	13.4	4.6+	1	1.1-	1	0.4+	1	0.24-	1	2.60-	1	10.77-	1
3184	KDVR	0000	29.8497	99.5014	-179.2	43	1166	13.4	4.3+	0	1.2-	1	0.4+	1	0.28-	1	3.00-	1	10.56-	1
3185	KDVR	0000	29.8493	99.5014	-178.2	47	1055	13.4	3.9+	0	1.3-	0	0.4+	1	0.35-	1	3.55-	1	10.13-	1
3186	KDVR	0000	29.8487	99.5013	-177.8	48	1033	13.4	3.4-	0	1.4-	0	0.3+	1	0.42-	0	4.22-	1	10.07-	1
3187	KDVR	0000	29.8482	99.5013	-178.0	53	1006	13.4	3.1-	0	1.3-	0	0.3+	0	0.43-	0	4.24-	1	9.82-	1
3188	KDVR	0000	29.8475	99.5013	-178.7	41	991	12.5	3.1-	0	1.2-	1	0.3+	0	0.39-	0	4.13-	1	10.55-	1
3189	KDVR	0000	29.8468	99.5013	-178.7	46	854	12.5	3.1-	0	1.1-	1	0.3+	0	0.37-	0	3.95-	1	10.82-	1
3190	KDVR	0000	29.8460	99.5013	-177.2	41	950	12.5	3.2-	0	1.1-	1	0.3+	0	0.35-	1	3.66-	1	10.39-	1
3191	KDVR	0000	29.8451	99.5013	-174.9	40	913	12.5	3.3-	0	1.3-	0	0.3+	0	0.39-	0	4.01-	1	10.42-	1
3192	KDVR	0000	29.8443	99.5012	-174.3	37	1014	12.5	3.4-	0	1.5+	0	0.3+	0	0.43-	0	4.69-	0	10.85-	1
3193	KDVR	0000	29.8435	99.5012	-177.2	45	1022	12.5	3.5-	0	1.6+	0	0.3+	0	0.47+	0	5.25-	0	11.10-	1
3194	KDVR	0000	29.8426	99.5012	-178.2	45	998	12.5	3.6-	0	1.8+	1	0.3+	0	0.48+	0	5.90-	0	12.19-	0
3195	KDVR	0000	29.8419	99.5012	-178.7	33	997	12.5	3.7+	0	1.8+	1	0.3+	0	0.49+	0	6.17+	0	12.50-	0
3196	KDVR	0000	29.8414	99.5012	-178.3	43	1035	12.5	3.7+	0	1.9+	1	0.3+	0	0.51+	0	6.19+	0	12.25-	0
3197	KDVR	0000	29.8408	99.5012	-181.1	46	1146	12.2	3.8+	0	2.0+	1	0.3-	0	0.54+	0	7.35+	0	13.49+	0
3198	KDVR	0000	29.8403	99.5012	-180.8	40	1023	12.2	3.5-	0	2.1+	2	0.3-	0	0.59+	1	7.97+	1	13.45+	0
3199	KDVR	0000	29.8397	99.5011	-180.9	53	972	12.2	3.4-	0	2.1+	2	0.2-	0	0.62+	1	8.83+	1	14.15+	0
3200	KDVR	0000	29.8393	99.5011	-181.1	46	994	12.2	3.3-	0	2.0+	1	0.2-	1	0.61+	1	9.00+	1	14.66+	0
3201	KDVR	0000	29.8388	99.5011	-181.6	44	866	12.2	3.0-	0	1.7+	1	0.2-	0	0.57+	1	7.54+	1	13.25-	0
3202	KDVR	0000	29.8383	99.5011	-184.0	48	903	12.2	2.9-	0	1.6+	0	0.2-	1	0.54+	0	6.88+	0	12.82-	0
3203	KDVR	0000	29.8377	99.5012	-184.1	31	865	12.2	2.7-	1	1.4-	0	0.2-	0	0.51+	0	5.88-	0	11.61-	0
3204	KDVR	0000	29.8370	99.5012	-183.6	40	749	12.2	2.5-	1	1.4-	0	0.2-	0	0.53+	0	5.62-	0	10.52-	1
3205	KDVR	0000	29.8363	99.5012	-183.9	37	868	12.2	2.6-	1	1.3-	0	0.2-	0	0.50+	0	5.15-	0	10.36-	1
3206	KDVR	0000	29.8356	99.5012	-186.1	44	934	11.8	2.6-	1	1.2-	1	0.3-	0	0.47+	0	4.86-	0	10.35-	1
3207	KFT	0000	29.8351	99.5013	-187.5	48	888	11.8	2.7-	0	1.2-	0	0.2-	0	0.45-	0	4.91-	0	10.95+	0
3208	KFT	0000	29.8344	99.5013	-189.0	45	861	11.8	2.8+	0	1.2-	1	0.2-	0	0.42-	1	4.83-	0	11.51+	0
3209	KFT	0000	29.8339	99.5013	-190.2	29	782	11.8	2.7-	0	1.2-	0	0.2-	0	0.45-	0	5.23-	0	11.53+	0
3210	KFT	0000	29.8333	99.5013	-189.8	43	798	11.8	2.6-	0	1.2-	1	0.2-	0	0.45-	0	4.80-	0	10.75-	0
3211	KFT	0000	29.8329	99.5012	-191.7	38	864	11.8	2.7-	0	1.2-	0	0.3+	0	0.46-	0	4.47-	0	9.76-	0
3212	KFT	0000	29.8324	99.5012	-195.2	47	936	11.8	2.8+	0	1.3-	0	0.3+	0	0.46-	0	4.24-	1	9.25-	0
3213	KFT	0000	29.8319	99.5012	-195.9	49	805	11.8	3.1+	0	1.4+	0	0.3+	1	0.46-	0	4.19-	1	9.09-	0
3214	KFT	0000	29.8315	99.5016	-197.0	33	1067	11.8	3.4+	1	1.7+	1	0.4+	1	0.50-	0	4.63-	0	9.31-	0
3215	KFT	0000	29.8310	99.5016	-198.7	51	1065	10.6	3.7+	1	1.9+	1	0.4+	1	0.51-	0	4.83-	0	9.43-	0
3216	KFT	0000	29.8305	99.5016	-198.4	42	1205	10.6	3.9+	1	2.0+	2	0.4+	2	0.51-	0	4.89-	0	9.56-	0
3217	KFT	0000	29.8299	99.5017	-200.0	47	1264	10.6	4.0+	1	2.0+	2	0.4+	2	0.51-	0	4.88-	0	9.55-	0
3218	KFT	0000	29.8294	99.5017	-199.6	49	1338	10.6	4.0+	1	2.0+	2	0.4+	2	0.49-	0	4.97-	0	10.06-	0
3219	KFT	0000	29.8287	99.5017	-200.8	42	1175	10.6	4.0+	1	1.9+	1	0.4+	1	0.48-	0	5.26-	0	10.97+	0
3220	KFT	0000	29.8280	99.5017	-203.8	41	1035	10.6	3.9+	1	1.8+	1	0.3+	1	0.47-	0	5.59-	0	11.86+	0
3221	KFT	0000	29.8274	99.5017	-203.4	53	1004	10.6	3.8+	1	1.7+	1	0.3+	0	0.44-	1	5.85+	0	13.41+	1
3222	KFT	0000	29.8268	99.5017	-205.8	42	929	10.6	3.7+	1	1.4+	0	0.3-	0	0.38-	1	5.36-	0	14.11+	1
3223	KFT	0000	29.8263	99.5016	-208.0	37	844	10.6	3.6+	1	1.3-	0	0.2-	0	0.36-	1	5.42-	0	15.22+	1
3224	KFT	0000	29.8259	99.5016	-209.7	37	943	9.1	3.7+	1	1.2-	0	0.2-	1	0.33-	1	5.45-	0	16.61+	2
3225	KFT	0000	29.8254	99.5016	-211.9	34	878	9.1	3.6+	1	1.2-	0	0.2-	1	0.34-	1	5.66-	0	16.65+	2
3226	KFT	0000	29.8249	99.5016	-214.3	38	851	9.1	3.5+	1	1.3-	0	0.2-	1	0.38-	1	6.00+	0	15.73+	1
3227	KFT	0000	29.8245	99.5016	-213.9	37	1035	9.1	3.4+	1	1.3-	0	0.3-	0	0.38-	1	5.13-	0	13.37+	1
3228	KDVR	0000	29.8240	99.5016	-216.1	37	902	9.1	3.1-	0	1.4-	0	0.3-	0	0.45-	0	5.09-	0	11.42-	0
3229	KDVR	0000	29.8235	99.5016	-218.8	35	952	9.1	3.0-	0	1.5+	0	0.3+	0	0.48+	0	4.92-	0	10.22-	1
3230	KDVR	0000	29.8231	99.5016	-222.3	54	1090	9.1	3.0-	0	1.6+	0	0.3+	0	0.51+	0	5.08-	0	9.92-	1
3231	KDVR	0000	29.8224	99.5016	-223.0	46	984	9.1	3.1-	0	1.7+	1	0.3+	0	0.56+	0	5.98+	0	10.64-	1
3232	KDVR	0000	29.8218	99.5016	-227.1	53	1096	9.1	3.5-	0	1.8+	1	0.3+	0	0.51+	0	5.91-	0	11.53-	0
3233	KDVR	0000	29.8212	99.5016	-226.7	39	1005	8.7	3.8+	0	1.8+	1	0.3+	0	0.48+	0	6.14+	0	12.69-	0
3234	KDVR	0000	29.8206	99.5016	-227.8	49	1066	8.7	4.1+	0	1.9+	1	0.3+	0	0.47+	0	6.19+	0	13.16-	0
3235	KDVR	0000	29.8200	99.5016	-229.7	49	1055	8.7	4.3+	0	1.9+	1	0.4+	1	0.44-	0	5.42-	0	12.27-	0

SAN ANTONIO TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3236	KDVR	0000	29.8196	99.5016	-231.6	40	998	8.7	4.2+	0	2.0+	1	0.3+	1	0.47+	0	5.71-	0	12.18-	0
3237	KDVR	0000	29.8191	99.5016	-235.1	50	1249	8.7	4.0+	0	2.0+	1	0.3+	1	0.49+	0	5.86-	0	12.03-	0
3238	KDVR	0000	29.8185	99.5012	-237.3	41	1016	8.7	4.1+	0	1.8+	1	0.3+	0	0.44-	0	5.76-	0	13.13-	0
3239	KDVR	0000	29.8181	99.5012	-236.9	52	1089	8.7	4.2+	0	1.7+	1	0.3+	0	0.41-	0	6.16+	0	15.05+	0
3240	KFT	0000	29.8176	99.5011	-238.8	40	1012	8.7	4.2+	2	1.7+	1	0.3+	0	0.39-	1	5.85+	0	14.81+	1
3241	KFT	0000	29.8171	99.5011	-242.0	42	981	8.7	4.3+	2	1.5+	0	0.3+	0	0.36-	1	5.19-	0	14.39+	1
3242	KFT	0000	29.8167	99.5009	-244.0	43	1095	9.3	3.9+	1	1.6+	1	0.3+	1	0.42-	1	5.20-	0	12.30+	0
3243	KFT	0000	29.8162	99.5009	-246.9	42	1059	9.3	3.4+	1	1.7+	1	0.3+	0	0.51-	0	5.66-	0	11.19+	0
3244	KFT	0000	29.8157	99.5009	-249.1	34	949	9.3	3.2+	1	1.7+	1	0.3+	0	0.53-	0	6.01+	0	11.28+	0
3245	KFT	0000	29.8153	99.5009	-248.8	39	1088	9.3	2.8+	0	1.8+	1	0.3-	0	0.65+	1	6.87+	0	10.64-	0
3246	KFT	0000	29.8147	99.5010	-251.7	48	1009	9.3	2.7-	0	1.8+	1	0.2-	0	0.67+	1	7.60+	1	11.29+	0
3247	KFT	0000	29.8140	99.5010	-255.4	40	1011	9.3	2.7-	0	1.8+	1	0.3-	0	0.65+	1	7.01+	0	10.80-	0
3248	KFT	0000	29.8133	99.5008	-255.7	35	1108	9.3	2.7-	0	1.7+	1	0.3-	0	0.65+	1	6.49+	0	10.07-	0
3249	KFT	0000	29.8126	99.5008	-258.8	53	941	9.3	2.9+	0	1.6+	1	0.3+	0	0.56+	0	5.88+	0	10.57-	0
3250	KDVR	0000	29.8120	99.5007	-258.9	27	952	9.3	3.0-	0	1.5+	0	0.3-	0	0.50+	0	5.74-	0	11.48-	0
3251	KDVR	0000	29.8114	99.5007	-258.5	39	1009	11.0	3.2-	0	1.5+	0	0.2-	0	0.47+	0	6.53+	0	13.75+	0
3252	KDVR	0000	29.8109	99.5005	-263.6	48	839	11.0	3.4-	0	1.5+	0	0.2-	1	0.44-	0	8.14+	1	18.67+	1
3253	KDVR	0000	29.8103	99.5005	-265.2	46	927	11.0	3.5-	0	1.6+	0	0.2-	1	0.44-	0	10.21+	1	23.08+	2
3254	KDVR	0000	29.8098	99.5005	-266.9	47	921	11.0	3.7+	0	1.6+	0	0.2-	1	0.43-	0	10.12+	1	23.37+	2
3255	KDVR	0000	29.8092	99.5004	-264.5	53	971	11.0	3.9+	0	1.5+	0	0.2-	1	0.39-	0	8.11+	1	20.55+	2
3256	KDVR	0000	29.8088	99.5004	-272.4	48	979	11.0	4.0+	0	1.5+	0	0.2-	0	0.37-	0	6.26+	0	16.73+	1
3257	KDVR	0000	29.8083	99.5002	-272.1	47	1059	11.0	4.1+	0	1.4-	0	0.3-	0	0.35-	1	5.38-	0	15.28+	0
3258	KDVR	0000	29.8077	99.5001	-274.0	31	1033	11.0	4.2+	0	1.4-	0	0.3+	0	0.33-	1	5.03-	0	15.06+	0
3259	KDVR	0000	29.8071	99.5001	-277.3	55	986	11.0	4.2+	0	1.5+	0	0.3+	0	0.37-	0	5.46-	0	14.79+	0
3260	KDVR	0000	29.8064	99.4999	-280.4	45	1094	11.5	4.1+	0	1.7+	1	0.3+	0	0.41-	0	5.99+	0	14.55+	0
3261	KDVR	0000	29.8057	99.4999	-282.2	38	1051	11.5	4.1+	0	1.8+	1	0.3+	0	0.44-	0	6.00+	0	13.75+	0
3262	KDVR	0000	29.8049	99.4999	-281.6	29	1215	11.5	4.0+	0	1.8+	1	0.3+	0	0.46-	0	5.64-	0	12.26-	0
3263	KDVR	0000	29.8041	99.4999	-282.8	46	1050	11.5	4.0+	0	1.7+	1	0.3+	1	0.43-	0	4.97-	0	11.55-	0
3264	KDVR	0000	29.8034	99.4999	-286.3	37	1269	11.5	4.1+	0	1.7+	1	0.4+	1	0.42-	0	4.76-	0	11.21-	1
3265	KDVR	0000	29.8027	99.5000	-287.1	42	1297	11.5	4.2+	0	1.7+	1	0.4+	1	0.41-	0	4.63-	0	11.30-	0
3266	KDVR	0000	29.8020	99.5000	-290.3	51	1350	11.5	4.3+	0	1.8+	1	0.3+	1	0.41-	0	5.21-	0	12.62-	0
3267	KDVR	0000	29.8014	99.5002	-293.2	40	1179	11.5	4.5+	1	1.9+	1	0.3+	0	0.43-	0	6.18+	0	14.44+	0
3268	KDVR	0000	29.8010	99.5002	-292.9	44	1220	11.5	5.0+	1	2.0+	1	0.3+	0	0.40-	0	6.64+	0	16.55+	1
3269	KDVR	0000	29.8004	99.5003	-295.5	39	1239	9.4	5.3+	1	2.1+	2	0.3+	0	0.39-	0	6.84+	0	17.49+	1
3270	KDVR	0000	29.7999	99.5003	-297.2	50	1269	9.4	5.5+	1	2.0+	1	0.3+	0	0.36-	0	6.32+	0	17.34+	1
3271	KDVR	0000	29.7994	99.5003	-298.1	52	1266	9.4	5.7+	1	2.0+	1	0.3+	1	0.35-	1	5.83-	0	16.48+	1
3272	KDVR	0000	29.7989	99.5003	-301.2	38	1333	9.4	5.7+	1	2.1+	2	0.3+	1	0.36-	0	5.94-	0	16.28+	1
3273	KDVR	0000	29.7983	99.5003	-305.3	39	1306	9.4	5.6+	1	2.2+	2	0.3+	0	0.40-	0	6.84+	0	17.26+	1
3274	KDVR	0000	29.7978	99.5003	-304.9	41	1394	9.4	5.5+	1	2.4+	2	0.3+	0	0.44-	0	7.54+	1	17.11+	1
3275	KDVR	0000	29.7972	99.5002	-304.8	55	1373	9.4	5.3+	1	2.5+	3	0.3+	0	0.47+	0	8.60+	1	18.14+	1
3276	KDVR	0000	29.7966	99.5004	-307.1	51	1408	9.4	5.2+	1	2.5+	3	0.3+	0	0.48+	0	8.51+	1	17.70+	1
3277	KDVR	0000	29.7961	99.5004	-310.5	50	1290	9.4	5.2+	1	2.3+	2	0.3+	0	0.45-	0	7.66+	1	16.86+	1
3278	KDVR	0000	29.7955	99.5004	-312.8	50	1237	9.7	5.1+	1	2.2+	2	0.3+	0	0.43-	0	7.71+	1	17.97+	1
3279	KDVR	0000	29.7949	99.5005	-314.4	39	1307	9.7	5.3+	1	2.0+	1	0.3+	0	0.39-	0	6.98+	0	17.99+	1
3280	KDVR	0000	29.7944	99.5005	-314.1	46	1415	9.7	5.3+	1	2.0+	1	0.3+	0	0.38-	0	7.04+	0	18.63+	1
3281	KDVR	0000	29.7938	99.5006	-317.2	58	1252	9.7	5.3+	1	2.1+	2	0.3-	0	0.40-	0	8.07+	1	20.20+	2
3282	KFT	0000	29.7934	99.5006	-318.7	42	1199	9.7	5.3+	3	2.2+	2	0.3-	0	0.41-	1	8.20+	1	20.03+	2
3283	KFT	0000	29.7928	99.5006	-318.8	58	1208	9.7	5.2+	3	2.3+	3	0.3-	0	0.45-	0	9.11+	1	20.26+	2
3284	KFT	0000	29.7923	99.5007	-323.4	41	1391	9.7	5.2+	3	2.5+	3	0.3-	0	0.47-	0	9.26+	1	19.57+	2
3285	KFT	0000	29.7918	99.5007	-324.2	39	1138	9.7	5.1+	2	2.4+	3	0.3+	0	0.48-	0	8.31+	1	17.41+	2
3286	KFT	0000	29.7912	99.5007	-323.9	53	1300	9.7	5.0+	2	2.5+	3	0.3+	0	0.50-	0	8.29+	1	16.67+	2
3287	KFT	0000	29.7906	99.5007	-327.5	32	1266	8.7	4.7+	2	2.4+	3	0.3+	0	0.52-	0	8.34+	1	16.16+	1
3288	KFT	0000	29.7900	99.5008	-327.8	36	1286	8.7	4.2+	2	2.4+	3	0.3-	0	0.56+	0	9.30+	1	16.49+	1
3289	KFT	0000	29.7894	99.5008	-330.1	42	1073	8.7	3.8+	1	2.4+	3	0.2-	1	0.62+	0	11.36+	2	18.27+	2
3290	KFT	0000	29.7890	99.5008	-331.1	45	980	8.7	3.2+	0	2.3+	2	0.2-	1	0.71+	1	13.46+	3	18.88+	2
3291	KFT	0000	29.7885	99.5009	-332.0	38	883	8.7	2.6-	0	2.2+	2	0.1-	1	0.85+	2	15.34+	3	18.08+	2
3292	KFT	0000	29.7881	99.5009	-331.7	53	864	8.7	2.2-	1	2.2+	2	0.1-	2	1.00+	2	18.11+	4	18.18+	2

SAN ANTONIO TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3293	KFT	0000	29.7878	99.5009	-337.0	48	951	8.7	1.8-	1	2.1+	2	0.1-	2	1.14+	3	21.04+	5	18.52+	2
3294	KFT	0000	29.7876	99.5009	-337.4	43	846	8.7	1.8-	1	1.9+	1	0.1-	2	1.05+	3	19.88+	5	18.88+	2
3295	KFT	0000	29.7873	99.5009	-338.7	33	736	8.7	2.1-	1	1.6+	1	0.1-	2	0.80+	1	16.09+	4	20.22+	2
3296	KFT	0000	29.7871	99.5009	-337.3	49	742	7.6	2.4-	0	1.3-	0	0.1-	2	0.55+	0	10.04+	2	18.39+	2
3297	KFT	0000	29.7869	99.5009	-342.7	45	800	7.6	2.9+	0	1.1-	1	0.2-	1	0.38-	1	6.56+	0	17.10+	2
3298	KFT	0000	29.7867	99.5009	-342.6	32	837	7.6	3.1+	0	1.0-	1	0.2-	1	0.34-	1	6.22+	0	18.46+	2
3299	KFT	0000	29.7865	99.5009	-343.6	48	751	7.6	3.0+	0	1.1-	1	0.2-	1	0.36-	1	7.13+	0	19.91+	2
3300	KFT	0000	29.7864	99.5009	-346.9	36	774	7.6	2.8+	0	1.2-	0	0.1-	2	0.43-	1	8.86+	1	20.54+	3
3301	KFT	0000	29.7862	99.5009	-348.9	39	809	7.6	2.5-	0	1.4-	0	0.1-	2	0.54+	0	10.15+	2	18.68+	2
3302	KFT	0000	29.7860	99.5009	-352.3	37	913	7.6	2.3-	1	1.4+	0	0.2-	1	0.61+	0	7.83+	1	12.82+	1
3303	KFT	0000	29.7859	99.5009	-352.2	33	832	7.6	2.0-	1	1.5+	0	0.2-	1	0.72+	1	7.32+	1	10.14-	0
3304	KFT	0000	29.7857	99.5008	-351.9	55	776	7.6	1.7-	1	1.5+	0	0.2-	1	0.85+	2	7.21+	1	8.48-	1
3305	KFT	0000	29.7856	99.5008	-353.8	30	733	7.9	1.7-	1	1.6+	0	0.2-	1	0.91+	2	7.27+	1	7.98-	1
3306	KFT	0000	29.7855	99.5008	-355.7	46	793	7.9	1.7-	1	1.8+	1	0.2-	1	1.03+	3	10.35+	2	10.01-	0
3307	KFT	0000	29.7852	99.5008	-356.6	45	753	7.9	1.9-	1	1.8+	1	0.2-	1	0.95+	2	10.53+	2	11.07+	0
3308	KFT	0000	29.7851	99.5008	-360.0	29	859	7.9	2.3-	0	1.9+	1	0.2-	1	0.84+	2	10.60+	2	12.66+	0
3309	KFT	0000	29.7850	99.5008	-359.9	63	887	7.9	2.4-	0	2.0+	2	0.2-	1	0.81+	1	11.35+	2	14.01+	1
3310	KFT	0000	29.7848	99.5008	-360.5	45	852	7.9	2.6-	0	2.0+	2	0.2-	1	0.77+	1	9.52+	1	12.42+	0
3311	KFT	0000	29.7846	99.5008	-363.2	50	968	7.9	2.7-	0	2.1+	2	0.2-	1	0.78+	1	9.39+	1	11.98+	0
3312	KFT	0000	29.7844	99.5008	-365.5	37	931	7.9	2.7-	0	2.2+	2	0.2-	0	0.81+	1	8.88+	1	10.95+	0
3313	KFT	0000	29.7842	99.5008	-369.9	29	1160	7.9	3.1+	0	2.2+	2	0.3+	0	0.71+	1	7.81+	1	10.95+	0
3314	KFT	0000	29.7839	99.5008	-368.2	38	948	8.7	3.4+	1	2.0+	2	0.3+	1	0.61+	0	6.43+	0	10.53-	0
3315	KFT	0000	29.7835	99.5008	-367.9	37	984	8.7	3.5+	1	1.9+	1	0.3+	1	0.55+	0	5.64-	0	10.28-	0
3316	KFT	0000	29.7830	99.5007	-370.1	43	1106	8.7	3.5+	1	1.7+	1	0.3+	1	0.49-	0	5.08-	0	10.31-	0
3317	KFT	0000	29.7824	99.5007	-372.4	39	955	8.7	3.2+	0	1.7+	1	0.4+	1	0.53-	0	4.76-	0	8.91-	1
3318	KFT	0000	29.7819	99.5007	-373.0	36	998	8.7	3.1+	0	1.8+	1	0.3+	1	0.57+	0	5.16-	0	8.99-	0
3319	KFT	0000	29.7813	99.5007	-374.1	44	908	8.7	3.0+	0	1.7+	1	0.3+	1	0.57+	0	5.31-	0	9.29-	0
3320	KFT	0000	29.7806	99.5007	-376.4	35	947	8.7	3.1+	0	1.7+	1	0.3+	1	0.56+	0	5.28-	0	9.50-	0
3321	KFT	0000	29.7800	99.5007	-376.0	41	990	8.7	3.2+	0	1.6+	1	0.3+	0	0.51-	0	5.62-	0	10.96+	0
3322	KFT	0000	29.7794	99.5007	-377.8	37	904	8.7	3.0+	0	1.6+	0	0.3+	0	0.53-	0	5.80+	0	10.93+	0
3323	KFT	0000	29.7788	99.5007	-377.9	49	928	9.3	2.7-	0	1.5+	0	0.3+	0	0.55+	0	5.20-	0	9.44-	0
3324	KFT	0000	29.7784	99.5007	-377.9	47	856	9.3	2.4-	0	1.3-	0	0.3+	0	0.55+	0	4.66-	0	8.47-	1
3325	KFT	0000	29.7778	99.5007	-380.5	51	997	9.3	2.2-	1	1.2-	1	0.3+	1	0.52-	0	3.42-	1	6.62-	1
3326	KFT	0000	29.7773	99.5007	-380.2	46	929	9.3	2.4-	0	1.0-	1	0.4+	1	0.43-	1	2.62-	1	6.15-	1
3327	KFT	0000	29.7768	99.5007	-379.9	28	937	9.3	2.6-	0	0.8-	1	0.4+	2	0.32-	1	2.08-	1	6.43-	1
3328	KFT	0000	29.7763	99.5007	-383.7	50	883	9.3	2.6-	0	0.8-	2	0.4+	2	0.29-	1	1.77-	1	6.13-	1
3329	KFT	0000	29.7757	99.5007	-385.8	48	873	9.3	2.6-	0	0.8-	2	0.4+	1	0.30-	1	2.02-	1	6.82-	1
3330	KFT	0000	29.7751	99.5007	-389.7	42	817	9.3	2.3-	0	0.8-	2	0.3+	1	0.33-	1	2.18-	1	6.68-	1
3331	KFT	0000	29.7744	99.5007	-389.4	41	844	9.3	1.9-	1	0.9-	1	0.3+	0	0.48-	0	3.01-	1	6.30-	1
3332	KFT	0000	29.7738	99.5006	-388.8	32	637	11.7	1.7-	1	1.0-	1	0.2-	0	0.60+	0	4.44-	0	7.38-	1
3333	KFT	0000	29.7731	99.5006	-390.8	39	684	11.7	1.7-	1	1.1-	1	0.2-	1	0.64+	0	4.77-	0	7.52-	1
3334	KFT	0000	29.7725	99.5006	-391.9	37	644	11.7	1.9-	1	1.1-	1	0.2-	0	0.58+	0	4.81-	0	8.24-	1
3335	KFT	0000	29.7720	99.5006	-395.7	34	707	11.7	2.5-	0	1.1-	1	0.3+	0	0.44-	1	3.87-	1	8.80-	1
3336	KFT	0000	29.7714	99.5006	-397.1	48	831	11.7	2.7-	0	1.0-	1	0.3+	1	0.39-	1	3.08-	1	7.87-	1
3337	KFT	0000	29.7708	99.5006	-397.4	42	845	11.7	2.8-	0	1.1-	1	0.4+	1	0.40-	1	3.05-	1	7.59-	1
3338	KFT	0000	29.7703	99.5006	-399.9	27	824	11.7	2.6-	0	1.1-	1	0.4+	1	0.43-	1	3.05-	1	7.09-	1
3339	KFT	0000	29.7697	99.5006	-399.5	45	775	11.7	2.3-	1	1.2-	1	0.4+	1	0.51-	0	3.16-	1	6.24-	1
3340	KFT	0000	29.7692	99.5006	-400.8	65	856	11.7	2.2-	1	1.2-	1	0.4+	1	0.53-	0	3.31-	1	6.26-	1
3341	KGRU	0000	29.7686	99.5006	-401.2	46	689	13.0	2.3-	1	1.2-	0	0.4-	0	0.50+	0	3.26-	0	6.48-	1
3342	KGRU	0000	29.7679	99.5006	-403.0	41	829	13.0	2.5-	1	1.2-	0	0.3-	1	0.49+	0	3.74+	0	7.65-	0
3343	KGRU	0000	29.7672	99.5006	-404.5	30	796	13.0	2.5-	1	1.3-	0	0.3-	1	0.52+	0	4.78+	1	9.26+	0
3344	KGRU	0000	29.7664	99.5006	-403.9	29	771	13.0	2.4-	1	1.3-	0	0.2-	1	0.53+	1	5.87+	1	11.06+	1
3345	KGRU	0000	29.7657	99.5006	-406.5	32	652	13.0	2.2-	1	1.1-	0	0.2-	2	0.51+	0	6.34+	1	12.54+	2
3346	KGRU	0000	29.7651	99.5005	-407.6	50	615	13.0	2.1-	1	0.9-	1	0.2-	2	0.43-	0	5.27+	1	12.25+	1
3347	KGRU	0000	29.7645	99.5005	-408.5	43	596	13.0	2.1-	1	0.6-	2	0.2-	1	0.28-	1	2.78-	0	10.04+	1
3348	KGRU	0000	29.7639	99.5005	-412.6	38	598	13.0	2.2-	1	0.4-	2	0.3-	1	0.16-	2	1.38-	1	8.64+	0
3349	KGRU	0010	29.7633	99.5005	-412.2	50	646	13.0	2.5-	1	0.2-	3	0.3-	1	0.10-	2	0.80-	1	8.25-	0

SAN ANTONIO TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3350	KGRU	0010	29.7628	99.5005	-411.8	25	699	14.4	2.8	0	0.1	3	0.4	0	0.05	2	0.39	2	7.39	0
3351	KGRU	0010	29.7623	99.5005	-413.0	38	720	14.4	3.4+	0	0.1	3	0.4+	0	0.03	2	0.23	2	8.04	0
3352	KGRU	0010	29.7618	99.5005	-413.1	35	805	14.4	4.1+	1	0.1	3	0.5+	1	0.02	2	0.20	2	8.02	0
3353	KGRU	0010	29.7612	99.5005	-415.4	32	890	14.4	4.4+	1	0.1	3	0.6+	1	0.02	2	0.17	2	7.58	0
3354	KGRU	0010	29.7606	99.5005	-417.0	46	1165	14.4	4.4+	1	0.2	3	0.6+	1	0.04	2	0.33	2	7.44	0
3355	KGRU	0000	29.7600	99.5005	-418.9	42	1054	14.4	4.2+	1	0.4	2	0.6+	1	0.09	2	0.62	2	6.73	1
3356	KGRU	0000	29.7594	99.5005	-418.5	41	1002	14.4	3.9+	0	0.6	2	0.6+	1	0.16	2	1.12	1	6.81	1
3357	KGRU	0000	29.7587	99.5005	-420.0	43	929	14.4	3.8+	0	0.9	1	0.5+	1	0.22	1	1.64	1	7.30	0
3358	KGRU	0000	29.7581	99.5005	-420.6	31	882	14.4	3.9+	0	0.9	1	0.5+	1	0.24	1	1.90	1	8.00	0
3359	KGRU	0000	29.7575	99.5005	-422.2	32	887	13.4	4.0+	1	1.0	1	0.5+	0	0.25	1	2.24	1	8.91+	0
3360	KGRU	0000	29.7570	99.5005	-422.3	40	858	13.4	4.0+	1	1.1	1	0.5+	0	0.27	1	2.35	1	8.77+	0
3361	KGRU	0000	29.7563	99.5005	-425.9	57	940	13.4	4.0+	1	1.2	0	0.5+	0	0.29	1	2.43	1	8.35	0
3362	KGRU	0000	29.7557	99.5005	-425.5	37	1029	13.4	4.0+	0	1.3	0	0.5+	0	0.32	1	2.78	0	8.62+	0
3363	KGRU	0000	29.7552	99.5005	-425.3	26	1067	13.4	3.9+	0	1.3+	0	0.5+	0	0.34	1	2.91	0	8.47+	0
3364	KGRU	0000	29.7546	99.5005	-425.2	39	886	13.4	3.9+	0	1.3	0	0.4+	0	0.33	1	2.98	0	8.96+	0
3365	KGRU	0000	29.7540	99.5005	-426.0	46	920	13.4	3.7+	0	1.2	0	0.4	0	0.32	1	3.01	0	9.49+	0
3366	KGRU	0000	29.7532	99.5006	-428.0	43	821	13.4	3.3	0	1.1	1	0.4	0	0.33	1	2.93	0	9.01+	0
3367	KGRU	0000	29.7525	99.5006	-429.4	45	795	13.4	3.0	0	0.9	1	0.3	0	0.32	1	2.81	0	8.92+	0
3368	KGRU	0000	29.7516	99.5006	-428.8	41	746	12.5	2.6	1	0.8	1	0.3	1	0.32	1	2.49	1	7.78	0
3369	KFT	0000	29.7508	99.5006	-428.3	45	749	12.5	2.3	1	0.8	1	0.3+	0	0.37	1	2.85	1	7.64	1
3370	KFT	0000	29.7501	99.5006	-431.6	40	641	12.5	2.0	1	0.9	1	0.3	0	0.42	1	3.37	1	7.95	1
3371	KFT	0000	29.7493	99.5004	-430.3	38	651	12.5	1.9	1	1.0	1	0.2	0	0.52	0	4.23	1	8.19	1
3372	KFT	0000	29.7487	99.5004	-432.4	38	644	12.5	1.9	1	1.2	1	0.2	1	0.63+	0	6.40+	0	10.12	0
3373	KFT	0000	29.7482	99.5004	-432.8	48	730	12.5	1.9	1	1.3	0	0.2	1	0.69+	1	6.88+	0	9.96	0
3374	KFT	0000	29.7476	99.5003	-432.4	34	753	12.5	1.9	1	1.3	0	0.2	1	0.71+	1	6.82+	0	9.67	0
3375	KFT	0000	29.7471	99.5003	-435.1	51	832	12.5	1.9	1	1.3	0	0.2	1	0.70+	1	7.13+	0	10.19	0
3376	KFT	0000	29.7466	99.5003	-434.5	47	744	12.5	1.8	1	1.2	0	0.2	1	0.68+	1	6.50+	0	9.60	0
3377	KFT	0000	29.7461	99.5003	-434.1	45	707	10.9	1.8	1	1.2	1	0.2	1	0.65+	1	6.36+	0	9.78	0
3378	KFT	0000	29.7456	99.5003	-435.6	47	684	10.9	1.7	1	1.3	0	0.2	1	0.72+	1	7.09+	0	9.87	0
3379	KFT	0000	29.7449	99.5003	-437.8	49	795	10.9	1.7	1	1.4	0	0.2	1	0.83+	2	7.38+	1	8.88	1
3380	KFT	0000	29.7442	99.5003	-437.3	47	726	10.9	1.7	1	1.5+	0	0.2	1	0.92+	2	8.11+	1	8.85	1
3381	KGRU	0000	29.7434	99.5003	-436.8	48	821	10.9	1.7	1	1.7+	1	0.2	1	0.99+	3	9.07+	3	9.17+	0
3382	KGRU	0000	29.7425	99.5003	-437.7	53	860	10.9	2.0	1	1.7+	1	0.2	1	0.87+	2	7.57+	2	8.68+	0
3383	KGRU	0000	29.7418	99.5003	-437.2	34	836	10.9	2.4	1	1.7+	1	0.3	1	0.73+	2	6.49+	1	8.90+	0
3384	KGRU	0000	29.7412	99.5003	-438.6	33	903	10.9	2.7	1	1.6+	1	0.3	1	0.58+	1	4.92+	1	8.45+	0
3385	KGRU	0000	29.7405	99.5003	-438.1	38	896	10.9	2.8	0	1.3+	0	0.4	0	0.47+	0	3.56	0	7.64	0
3386	KGRU	0000	29.7399	99.5003	-439.7	42	806	12.3	2.9	0	1.1	1	0.4	0	0.38	0	2.86	0	7.50	0
3387	KGRU	0000	29.7393	99.5005	-439.8	41	703	12.3	2.8	0	1.0	1	0.4	0	0.37	0	2.63	1	7.04	1
3388	KGRU	0000	29.7388	99.5005	-439.6	47	846	12.3	2.5	1	1.2	0	0.4	0	0.47+	0	2.96	0	6.30	1
3389	KGRU	0000	29.7382	99.5005	-440.7	56	904	12.3	2.3	1	1.4+	0	0.4	0	0.61+	1	3.59	0	5.86	1
3390	KGRU	0000	29.7377	99.5005	-442.1	32	950	12.3	2.1	1	1.7+	1	0.4	0	0.81+	2	4.65+	1	5.71	1
3391	KGRU	0000	29.7372	99.5007	-441.8	45	880	12.3	2.0	1	1.8+	1	0.4	0	0.87+	2	5.08+	1	5.82	1
3392	KGRU	0000	29.7367	99.5007	-441.9	54	823	12.3	2.2	1	1.7+	1	0.3	1	0.78+	2	5.64+	1	7.24	0
3393	KGRU	0000	29.7362	99.5008	-442.6	37	856	12.3	2.5	1	1.6+	1	0.3	1	0.66+	1	6.13+	1	9.33+	0
3394	KGRU	0000	29.7355	99.5008	-443.3	39	806	12.3	2.5	1	1.4+	0	0.2	1	0.57+	1	5.70+	1	10.04+	1
3395	KGRU	0000	29.7349	99.5010	-443.7	47	801	11.0	2.3	1	1.3	0	0.2	1	0.56+	1	6.40+	1	11.37+	1
3396	KGRU	0000	29.7343	99.5010	-444.8	50	758	11.0	2.0	1	1.3	0	0.2	1	0.64+	1	6.75+	2	10.48+	1
3397	KGRU	0000	29.7338	99.5010	-444.4	47	684	11.0	1.7	1	1.3	0	0.2	1	0.76+	2	7.13+	2	9.37+	0
3398	KGRU	0000	29.7331	99.5008	-443.7	49	709	11.0	1.6	1	1.3+	0	0.2	2	0.84+	2	7.95+	2	9.40+	0
3399	KGRU	0000	29.7326	99.5008	-447.2	41	707	11.0	1.6	1	1.2	0	0.2	2	0.78+	2	7.31+	2	9.32+	0
3400	KGRU	0000	29.7321	99.5008	-446.5	47	686	11.0	1.6	1	1.1	1	0.1	2	0.66+	1	7.22+	2	10.98+	1
3401	KGRU	0000	29.7316	99.5008	-446.5	45	584	11.0	1.6	1	0.9	1	0.1	2	0.57+	1	7.44+	2	13.02+	2
3402	KGRU	0000	29.7311	99.5009	-444.1	35	599	11.0	1.7	1	0.8	1	0.1	2	0.45+	0	5.83+	1	13.06+	2
3403	KGRU	0000	29.7306	99.5009	-443.8	34	544	11.0	1.9	1	0.7	2	0.2	2	0.36	0	4.33+	0	12.05+	1
3404	KGRU	0000	29.7301	99.5009	-448.2	28	581	12.0	2.2	1	0.6	2	0.2	1	0.25	1	2.64	1	10.51+	1
3405	KGRU	0000	29.7295	99.5009	-448.0	33	665	12.0	2.5	1	0.4	2	0.3	1	0.17	1	1.43	1	8.57+	0
3406	KGRU	0000	29.7289	99.5009	-446.1	39	740	12.0	2.6	1	0.4	2	0.3	0	0.16	2	1.30	1	7.92	0

SAN ANTONIO TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3407	KGRU	0000	29.7280	99.5009	-446.5	40	745	12.0	2.5	1	0.5	2	0.4	0	0.21	1	1.43	1	6.85	1
3408	KGRU	0000	29.7272	99.5010	-447.7	43	826	12.0	2.4	1	0.8	1	0.4	0	0.35	0	2.11	1	5.97	1
3409	KGRU	0000	29.7265	99.5010	-447.2	45	799	12.0	2.2	1	1.1	1	0.4	0	0.50+	0	2.89	0	5.74	1
3410	KGRU	0000	29.7257	99.5009	-445.2	37	749	12.0	2.2	1	1.3	0	0.4	0	0.58+	1	3.35	0	5.77	1
3411	KGRU	0000	29.7250	99.5009	-444.6	46	797	12.0	2.2	1	1.4+	0	0.3	0	0.64+	1	4.09+	0	6.43	1
3412	KGRU	0000	29.7245	99.5007	-446.8	53	836	12.0	2.1	1	1.3	0	0.3	1	0.60+	1	4.08+	0	6.80	1
3413	KGRU	0000	29.7239	99.5007	-445.2	46	590	11.3	2.1	1	1.2	0	0.3	1	0.55+	1	3.85+	0	7.02	1
3414	KGRU	0000	29.7232	99.5007	-445.0	50	690	11.3	2.0	1	1.1	0	0.3	1	0.58+	1	3.50	0	6.06	1
3415	KGRU	0000	29.7227	99.5006	-444.6	47	664	11.3	2.1	1	1.0	1	0.4	0	0.47+	0	2.65	1	5.62	1
3416	KGRU	0000	29.7222	99.5006	-445.3	35	825	11.3	2.3	1	1.0	1	0.4	0	0.44+	0	2.53	1	5.78	1
3417	KGRU	0000	29.7216	99.5005	-444.4	25	759	11.3	2.4	1	1.1	1	0.4+	0	0.44+	0	2.47	1	5.61	1
3418	KGRU	0000	29.7211	99.5005	-444.8	52	821	11.3	2.8	0	1.0	1	0.4+	0	0.37	0	2.41	1	6.53	1
3419	KGRU	0000	29.7205	99.5005	-443.9	41	797	11.3	2.9	0	1.1	0	0.4+	0	0.39	0	2.58	1	6.56	1
3420	KGRU	0000	29.7198	99.5003	-444.5	29	737	11.3	3.1	0	1.1	0	0.5+	0	0.36	0	2.41	1	6.62	1
3421	KGRU	0000	29.7191	99.5003	-444.0	37	862	11.3	3.3+	0	1.1	0	0.5+	0	0.34	1	2.44	1	7.15	0
3422	KFT	0000	29.7182	99.5003	-443.6	40	879	10.4	3.2+	0	1.2	0	0.4+	2	0.37	1	2.67	1	7.14	1
3423	KFT	0000	29.7175	99.5002	-443.1	33	958	10.4	3.1+	0	1.3	0	0.4+	1	0.40	1	3.29	1	8.24	1
3424	KFT	0000	29.7167	99.5002	-441.9	36	819	10.4	2.8+	0	1.4+	0	0.3+	1	0.49	0	4.40	0	8.96	1
3425	KFT	0000	29.7160	99.5002	-442.6	43	766	10.4	2.5	0	1.5+	0	0.3	0	0.59+	0	5.71	0	9.61	0
3426	KFT	0000	29.7153	99.5002	-442.1	28	871	10.4	2.5	0	1.5+	0	0.3	0	0.61+	0	5.69	0	9.28	0
3427	KFT	0000	29.7147	99.5004	-442.2	38	814	10.4	2.3	0	1.5+	0	0.3+	0	0.63+	0	5.09	0	8.05	1
3428	KFT	0000	29.7142	99.5004	-442.3	42	903	10.4	2.3	0	1.3	0	0.3+	0	0.58+	0	4.35	1	7.49	1
3429	KFT	0000	29.7136	99.5004	-442.7	32	820	10.4	2.3	0	1.2	1	0.3+	1	0.51	0	3.56	1	7.00	1
3430	KFT	0000	29.7129	99.5005	-439.8	35	755	10.4	2.2	1	1.1	1	0.3+	0	0.51	0	3.69	1	7.18	1
3431	KFT	0000	29.7124	99.5005	-440.6	42	916	7.1	2.2	1	1.1	1	0.3+	0	0.51	0	3.97	1	7.85	1
3432	KFT	0000	29.7118	99.5005	-440.2	44	930	7.1	2.3	1	1.2	0	0.3	0	0.55+	0	4.76	0	8.73	1
3433	KFT	0000	29.7111	99.5005	-441.0	47	893	7.1	2.2	1	1.4+	0	0.2	1	0.64+	1	6.25+	0	9.77	0
3434	KFT	0000	29.7103	99.5005	-439.2	49	814	7.1	2.2	1	1.6+	0	0.2	1	0.71+	1	7.52+	1	10.57	0
3435	KFT	0000	29.7096	99.5005	-439.1	50	863	7.1	2.2	1	1.7+	1	0.2	1	0.80+	1	9.28+	1	11.56+	0
3436	KGRU	0000	29.7088	99.5005	-437.9	32	835	7.1	2.2	1	1.9+	1	0.2	2	0.86+	2	10.68+	4	12.41+	2
3437	KGRU	0000	29.7081	99.5007	-437.4	39	935	7.1	2.2	1	1.9+	1	0.2	2	0.85+	2	10.72+	4	12.62+	2
3438	KGRU	0000	29.7073	99.5007	-436.9	48	901	7.1	2.3	1	1.9+	1	0.2	2	0.83+	2	12.51+	5	15.04+	3
3439	KGRU	0000	29.7067	99.5007	-437.0	33	859	7.1	2.3	1	1.8+	1	0.1	2	0.81+	2	12.87+	5	15.93+	3
3440	KGRU	0000	29.7062	99.5007	-436.1	43	779	6.8	2.2	1	1.8+	1	0.1	2	0.81+	2	12.98+	5	16.08+	3
3441	KGRU	0000	29.7057	99.5007	-435.8	45	712	6.8	2.1	1	1.8+	1	0.1	2	0.82+	2	14.17+	5	17.32+	3
3442	KGRU	0000	29.7050	99.5007	-436.0	49	856	6.8	2.0	1	1.6+	1	0.1	2	0.81+	2	11.24+	4	13.89+	2
3443	KGRU	0000	29.7045	99.5007	-436.0	35	903	6.8	2.1	1	1.6+	1	0.2	2	0.76+	2	8.88+	3	11.68+	1
3444	KGRU	0000	29.7040	99.5007	-435.6	44	898	6.8	2.0	1	1.4+	0	0.2	1	0.70+	1	6.87+	2	9.77+	1
3445	KGRU	0000	29.7035	99.5007	-434.0	49	834	6.8	1.9	1	1.3	0	0.2	1	0.68+	1	5.30+	1	7.85	0
3446	KGRU	0000	29.7029	99.5009	-433.9	46	751	6.8	1.8	1	1.2	0	0.3	1	0.68+	1	4.60+	0	6.81	1
3447	KGRU	0000	29.7023	99.5009	-433.6	49	769	6.8	1.7	1	1.2	0	0.3	1	0.69+	1	4.25+	0	6.12	1
3448	KGRU	0000	29.7017	99.5009	-433.0	52	855	6.8	2.0	1	1.2	0	0.3	1	0.62+	1	4.11+	0	6.61	1
3449	KGRU	0000	29.7010	99.5010	-432.3	50	874	6.2	2.4	1	1.2	0	0.3	1	0.51+	0	3.71+	0	7.26	0
3450	KGRU	0000	29.7003	99.5010	-431.7	36	902	6.2	2.8	0	1.2	0	0.4	0	0.42	0	3.30	0	7.78	0
3451	KGRU	0000	29.6996	99.5010	-432.3	40	998	6.2	3.3	0	1.2	0	0.4	0	0.35	0	2.95	0	8.37	0
3452	KGRU	0000	29.6990	99.5009	-428.9	43	988	6.2	3.5+	0	1.1	0	0.4+	0	0.32	1	2.71	0	8.40	0
3453	KFT	0000	29.6985	99.5009	-431.4	37	1006	6.2	3.4+	1	1.1	1	0.4+	2	0.33	1	2.73	1	8.22	1
3454	KFT	0000	29.6979	99.5012	-429.6	46	948	6.2	3.3+	1	1.1	1	0.4+	1	0.33	1	2.85	1	8.51	1
3455	KFT	0000	29.6974	99.5012	-429.0	40	940	6.2	3.0+	0	1.0	1	0.4+	2	0.34	1	2.53	1	7.48	1
3456	KFT	0000	29.6969	99.5012	-428.7	43	969	6.2	2.8+	0	1.0	1	0.4+	2	0.35	1	2.32	1	6.71	1
3457	KFT	0000	29.6964	99.5012	-429.1	34	901	6.2	2.6	0	0.9	1	0.4+	2	0.35	1	2.28	1	6.46	1
3458	KFT	0000	29.6958	99.5012	-425.9	40	895	7.3	2.4	0	1.0	1	0.4+	1	0.39	1	2.44	1	6.24	1
3459	KFT	0000	29.6953	99.5012	-427.8	29	794	7.3	2.3	1	1.2	0	0.3+	0	0.53	0	3.97	1	7.45	1
3460	KFT	0000	29.6946	99.5013	-426.3	45	785	7.3	2.0	1	1.4+	0	0.2	1	0.70+	1	6.47+	0	9.30	0
3461	KFT	0000	29.6940	99.5013	-424.4	36	747	7.3	1.9	1	1.5+	0	0.2	1	0.80+	1	9.01+	1	11.27+	0
3462	KGRU	0000	29.6933	99.5013	-423.9	45	686	7.3	1.7	1	1.5+	0	0.1	2	0.88+	2	10.29+	3	11.67+	1
3463	KGRU	0000	29.6925	99.5017	-424.6	34	673	7.3	1.6	1	1.2	0	0.2	2	0.75+	2	7.31+	2	9.70+	0

SAN ANTONIO TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3464	KGRU	0000	29.6917	99.5017	-424.1	41	704	7.3	1.7-	1	1.0-	1	0.2-	1	0.59+	1	5.16+	1	8.72+	0
3465	KGRU	0000	29.6910	99.5017	-420.8	49	753	7.3	1.7-	1	0.9-	1	0.2-	1	0.52+	0	4.12+	0	7.92-	0
3466	KGRU	0000	29.6902	99.5017	-421.3	47	819	7.3	1.8-	1	0.9-	1	0.2-	1	0.50+	0	3.99+	0	8.06-	0
3467	KGRU	0000	29.6896	99.5020	-420.8	36	787	7.8	1.8-	1	1.0-	1	0.2-	1	0.56+	1	4.69+	1	8.41-	0
3468	KGRU	0000	29.6891	99.5020	-421.0	49	711	7.8	1.6-	1	1.1-	1	0.2-	1	0.68+	1	5.29+	1	7.79-	0
3469	KGRU	0000	29.6885	99.5021	-418.0	51	668	7.8	1.6-	1	1.2-	0	0.2-	1	0.77+	2	6.20+	1	8.01-	0
3470	KGRU	0000	29.6880	99.5021	-418.5	36	667	7.8	1.6-	1	1.3-	0	0.2-	1	0.80+	2	6.73+	2	8.39-	0
3471	KGRU	0000	29.6875	99.5021	-418.4	49	696	7.8	1.7-	1	1.3-	0	0.2-	1	0.75+	2	6.10+	1	8.11-	0
3472	KGRU	0000	29.6870	99.5024	-415.8	41	819	7.8	1.9-	1	1.2-	0	0.2-	1	0.63+	1	5.42+	1	8.59+	0
3473	KGRU	0000	29.6865	99.5024	-415.4	59	795	7.8	2.1-	1	1.1-	0	0.2-	1	0.54+	1	4.55+	0	8.49+	0
3474	KGRU	0000	29.6860	99.5024	-415.8	33	762	7.8	2.1-	1	1.0-	1	0.3-	1	0.50+	0	4.00+	0	7.96-	0
3475	KGRU	0000	29.6854	99.5024	-415.7	41	703	7.8	2.1-	1	1.0-	1	0.3-	1	0.46+	0	3.82+	0	8.29-	0
3476	KGRU	0000	29.6847	99.5024	-414.4	38	688	10.4	2.0-	1	1.0-	1	0.3-	1	0.47+	0	3.59-	0	7.68-	0
3477	KGRU	0000	29.6841	99.5024	-412.8	46	701	10.4	1.9-	1	0.9-	1	0.3-	1	0.48+	0	3.09-	0	6.40-	1
3478	KGRU	0000	29.6835	99.5024	-413.6	39	712	10.4	1.9-	1	1.0-	1	0.3-	1	0.52+	0	3.12-	0	6.02-	1
3479	KGRU	0000	29.6828	99.5024	-413.1	48	780	10.4	1.7-	1	1.1-	1	0.3-	0	0.62+	1	3.18-	0	5.15-	1
3480	KGRU	0000	29.6823	99.5024	-410.6	36	802	10.4	1.8-	1	1.1-	1	0.4-	0	0.60+	1	3.04-	0	5.08-	1
3481	KGRU	0000	29.6818	99.5024	-411.0	35	812	10.4	2.0-	1	1.1-	1	0.3-	0	0.54+	1	3.08-	0	5.69-	1
3482	KGRU	0000	29.6813	99.5024	-408.6	34	767	10.4	2.0-	1	0.9-	1	0.4-	0	0.43-	0	2.44-	1	5.71-	1
3483	KGRU	0000	29.6808	99.5024	-408.8	47	779	10.4	2.5-	1	0.7-	2	0.4-	0	0.28-	1	1.89-	1	6.83-	1
3484	KGRU	0000	29.6805	99.5024	-407.5	36	680	10.4	2.9-	0	0.7-	2	0.3-	0	0.24-	1	2.01-	1	8.34-	0
3485	KGRU	0000	29.6798	99.5024	-407.1	38	690	11.3	3.3-	0	0.7-	2	0.3-	1	0.21-	1	2.27-	1	10.61+	1
3486	KGRU	0000	29.6795	99.5022	-405.4	38	781	11.3	3.7+	0	0.8-	1	0.3-	1	0.22-	1	3.04-	0	13.78+	2
3487	KGRU	0000	29.6790	99.5022	-404.5	44	735	11.3	3.6+	0	1.0-	1	0.2-	1	0.27-	1	4.01+	0	14.94+	2
3488	KGRU	0000	29.6783	99.5021	-404.6	42	670	11.3	3.5+	0	1.0-	1	0.2-	1	0.28-	1	4.03+	0	14.21+	2
3489	KGRU	0000	29.6777	99.5018	-403.0	50	754	11.3	3.3-	0	1.0-	1	0.3-	1	0.31-	1	4.02+	0	12.80+	2
3490	KGRU	0000	29.6771	99.5016	-401.1	55	797	11.3	3.0-	0	0.9-	1	0.3-	1	0.31-	1	3.29-	0	10.61+	1
3491	KGRU	0000	29.6763	99.5016	-400.6	39	733	11.3	3.2-	0	0.7-	2	0.3-	0	0.22-	1	1.99-	1	9.18+	0
3492	KGRU	0000	29.6754	99.5013	-399.0	34	732	11.3	3.3-	0	0.6-	2	0.4-	0	0.18-	1	1.52-	1	8.44-	0
3493	KGRU	0000	29.6747	99.5012	-398.7	44	806	11.3	3.1-	0	0.5-	2	0.4+	0	0.17-	1	1.20-	1	7.15-	0
3494	KGRU	0000	29.6738	99.5010	-396.0	41	822	10.5	3.0-	0	0.6-	2	0.4+	0	0.20-	1	1.36-	1	6.76-	1
3495	KGRU	0000	29.6731	99.5010	-395.6	36	686	10.5	2.7-	0	0.8-	1	0.4-	0	0.31-	1	2.22-	1	7.11-	1
3496	KGRU	0000	29.6723	99.5011	-392.6	40	739	10.5	2.5-	1	0.9-	1	0.3-	0	0.36-	0	2.58-	1	7.26-	0
3497	KGRU	0000	29.6717	99.5011	-392.2	32	734	10.5	2.5-	1	0.8-	1	0.3-	1	0.32-	1	2.61-	1	8.13-	0
3498	KGRU	0000	29.6710	99.5011	-390.1	46	761	10.5	2.4-	1	0.7-	1	0.3-	1	0.30-	1	2.53-	1	8.36-	0
3499	KGRU	0000	29.6704	99.5009	-391.1	41	743	10.5	2.3-	1	0.7-	2	0.3-	1	0.29-	1	2.16-	1	7.46-	0
3500	KGRU	0000	29.6698	99.5008	-388.2	48	751	10.5	2.3-	1	0.8-	1	0.3-	0	0.36-	0	2.39-	1	6.70-	1
3501	KGRU	0000	29.6692	99.5008	-388.3	35	824	10.5	2.2-	1	1.0-	1	0.4-	0	0.47+	0	2.85-	0	6.11-	1
3502	KGRU	0000	29.6685	99.5007	-387.1	41	867	10.5	2.4-	1	1.2-	0	0.4-	0	0.51+	0	3.03-	0	5.99-	1
3503	KGRU	0000	29.6678	99.5005	-386.6	34	852	11.2	2.5-	1	1.2-	0	0.4+	0	0.48+	0	2.95-	0	6.08-	1
3504	KGRU	0000	29.6670	99.5004	-391.9	48	939	11.2	2.7-	0	1.2-	0	0.4+	0	0.43-	0	2.75-	0	6.43-	1
3505	KGRU	0000	29.6662	99.5004	-383.0	49	952	11.2	2.9-	0	1.1-	0	0.4-	0	0.39-	0	2.76-	0	7.12-	1
3506	KGRU	0000	29.6653	99.5003	-381.7	35	869	11.2	3.1-	0	1.0-	1	0.4+	0	0.34-	1	2.50-	1	7.43-	0
3507	KGRU	0000	29.6644	99.5003	-379.8	50	955	11.2	3.2-	0	1.0-	1	0.4+	0	0.32-	1	2.39-	1	7.51-	0
3508	KGRU	0000	29.6636	99.5003	-379.3	47	863	11.2	3.1-	0	1.0-	1	0.4+	0	0.33-	1	2.39-	1	7.25-	0
3509	KGRU	0000	29.6630	99.5001	-382.2	46	773	11.2	2.9-	0	0.9-	1	0.4+	0	0.31-	1	2.03-	1	6.55-	1
3510	KGRU	0000	29.6624	99.5001	-377.8	37	910	11.2	2.8-	0	1.0-	1	0.5+	0	0.35-	0	2.13-	1	6.03-	1
3511	KGRU	0000	29.6618	99.5000	-375.9	32	936	11.2	2.6-	1	1.0-	1	0.4+	0	0.39-	0	2.25-	1	5.82-	1
3512	KGRU	0000	29.6611	99.5000	-375.4	44	890	10.6	2.5-	1	1.0-	1	0.4+	0	0.41-	0	2.32-	1	5.69-	1
3513	KGRU	0000	29.6606	99.4999	-375.8	44	717	10.6	2.3-	1	1.0-	1	0.4-	0	0.44+	0	2.54-	1	5.76-	1
3514	KGRU	0000	29.6600	99.4999	-375.4	38	689	10.6	2.1-	1	0.9-	1	0.4-	0	0.44+	0	2.66-	1	6.03-	1
3515	KGRU	0000	29.6594	99.4997	-373.5	42	677	10.6	2.1-	1	1.0-	1	0.3-	1	0.49+	0	3.24-	0	6.66-	1
3516	KGRU	0000	29.6587	99.4997	-372.5	39	735	10.6	2.3-	1	1.1-	1	0.3-	1	0.47+	0	3.83+	0	8.10-	0
3517	KGRU	0000	29.6580	99.4997	-371.3	42	822	10.6	2.5-	1	1.2-	0	0.3-	1	0.48+	0	4.42+	0	9.14+	0
3518	KGRU	0000	29.6574	99.4997	-369.6	31	791	10.6	2.5-	1	1.3-	0	0.3-	1	0.53+	1	4.93+	1	9.32+	0
3519	KGRU	0000	29.6566	99.4997	-369.6	45	831	10.6	2.5-	1	1.3-	0	0.3-	1	0.51+	0	4.38+	0	8.61+	0
3520	KGRU	0000	29.6559	99.4997	-369.1	40	751	10.6	2.3-	1	1.2-	0	0.3-	1	0.53+	1	3.99+	0	7.50-	0

SAN ANTONIO TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3521	KGRU	0000	29.6552	99.4997	-367.6	53	810	7.1	2.3-	1	1.2-	0	0.3-	1	0.51+	0	3.70+	0	7.21-	0
3522	KGRU	0000	29.6546	99.4997	-367.0	41	782	7.1	2.6-	1	1.1-	0	0.3-	0	0.44+	0	3.25-	0	7.39-	0
3523	KGRU	0000	29.6540	99.4997	-366.1	37	761	7.1	2.7-	0	1.1-	0	0.4-	0	0.42-	0	3.20-	0	7.63-	0
3524	KGRU	0000	29.6535	99.4998	-366.4	43	779	7.1	2.9-	0	1.1-	1	0.4-	0	0.37-	0	2.98-	0	8.09-	0
3525	KGRU	0000	29.6529	99.4998	-364.0	32	795	7.1	3.0-	0	1.1-	1	0.4-	0	0.35-	0	2.93-	0	8.32-	0
3526	KGRU	0000	29.6524	99.4998	-363.7	54	931	7.1	3.0-	0	1.1-	0	0.3-	1	0.37-	0	3.54-	0	9.47+	0
3527	KGRU	0000	29.6520	99.4998	-364.4	33	720	7.1	3.1-	0	1.2-	0	0.3-	1	0.38-	0	4.05+	0	10.73+	1
3528	KGRU	0000	29.6516	99.4998	-363.6	47	882	7.1	3.0-	0	1.2-	0	0.3-	1	0.42-	0	4.94+	1	11.80+	1
3529	KGRU	0000	29.6512	99.4998	-363.7	35	886	7.1	2.9-	0	1.3+	0	0.2-	1	0.46+	0	6.08+	1	13.08+	2
3530	KGRU	0000	29.6510	99.4998	-365.5	33	865	9.0	2.7-	0	1.2-	0	0.2-	1	0.46+	0	5.26+	1	11.50+	1
3531	KGRU	0000	29.6507	99.4998	-360.3	37	720	9.0	2.5-	1	1.2-	0	0.3-	1	0.47+	0	4.60+	0	9.87+	1
3532	KGRU	0000	29.6505	99.4998	-360.2	36	680	9.0	2.4-	1	1.1-	1	0.3-	1	0.44+	0	3.88+	0	8.78+	0
3533	KGRU	0000	29.6503	99.4998	-362.1	34	737	9.0	2.3-	1	0.9-	1	0.3-	1	0.38-	0	2.67-	1	7.08-	1
3534	KGRU	0000	29.6501	99.4998	-362.4	41	779	9.0	2.3-	1	0.9-	1	0.4-	0	0.37-	0	2.40-	1	6.58-	1
3535	KGRU	0000	29.6500	99.4998	-362.0	32	682	9.0	2.5-	1	0.8-	1	0.4-	0	0.34-	1	2.26-	1	6.57-	1
3536	KGRU	0000	29.6497	99.4998	-359.2	45	817	9.0	2.4-	1	0.8-	1	0.4-	0	0.35-	1	2.19-	1	6.34-	1
3537	KGRU	0000	29.6496	99.4998	-361.6	39	763	9.0	2.4-	1	1.0-	1	0.4-	0	0.41-	0	2.66-	1	6.47-	1
3538	KGRU	0000	29.6495	99.4998	-361.5	43	732	9.0	2.2-	1	1.1-	1	0.3-	0	0.51+	0	3.28-	0	6.40-	1
3539	KGRU	0000	29.6492	99.4998	-361.5	34	744	10.1	1.9-	1	1.2-	0	0.3-	1	0.62+	1	3.68+	0	5.92-	1
3540	KGRU	0000	29.6491	99.4998	-360.7	59	717	10.1	1.8-	1	1.2-	0	0.3-	1	0.66+	1	3.79+	0	5.71-	1
3541	KGRU	0000	29.6490	99.4998	-361.1	35	725	10.1	2.0-	1	1.1-	0	0.3-	1	0.58+	1	3.43-	0	5.88-	1
3542	KGRU	0000	29.6488	99.4998	-360.7	37	766	10.1	2.3-	1	1.0-	1	0.4-	0	0.45+	0	2.85-	0	6.33-	1
3543	KGRU	0000	29.6486	99.4998	-361.1	63	836	10.1	2.8-	0	1.0-	1	0.4-	0	0.36-	0	2.72-	0	7.52-	0
3544	KGRU	0000	29.6485	99.4998	-361.0	47	881	10.1	3.2-	0	1.1-	1	0.4-	0	0.33-	1	2.92-	0	8.78+	0
3545	KGRU	0000	29.6483	99.4998	-361.2	43	817	10.1	3.5+	0	1.0-	1	0.3-	0	0.29-	1	3.08-	0	10.54+	1
3546	KGRU	0000	29.6482	99.4998	-359.1	42	866	10.1	3.7+	0	0.9-	1	0.3-	0	0.25-	1	2.79-	0	11.00+	1
3547	KGRU	0000	29.6480	99.4998	-359.1	35	919	10.1	3.7+	0	0.9-	1	0.4-	0	0.24-	1	2.51-	1	10.52+	1
3548	KGRU	0000	29.6478	99.4998	-359.9	42	817	9.9	3.6+	0	0.8-	1	0.4-	0	0.21-	1	2.06-	1	9.79+	1
3549	KGRU	0000	29.6477	99.4998	-359.8	42	911	9.9	3.4+	0	0.8-	1	0.4-	0	0.22-	1	1.93-	1	8.65+	0
3550	KGRU	0000	29.6476	99.4998	-356.7	31	873	9.9	3.2-	0	0.8-	1	0.4-	0	0.26-	1	2.18-	1	8.51+	0
3551	KGRU	0000	29.6473	99.4998	-358.2	43	790	9.9	3.1-	0	0.8-	1	0.4-	0	0.26-	1	2.12-	1	8.29-	0
3552	KGRU	0000	29.6472	99.4998	-358.6	39	866	9.9	3.0-	0	0.9-	1	0.4-	0	0.29-	1	2.28-	1	7.82-	0
3553	KGRU	0000	29.6471	99.4998	-358.8	27	863	9.9	3.0-	0	1.0-	1	0.4-	0	0.33-	1	2.56-	1	7.72-	0
3554	KGRU	0000	29.6470	99.4998	-358.0	35	855	9.9	2.9-	0	1.1-	0	0.4-	0	0.39-	0	2.86-	0	7.39-	0
3555	KGRU	0000	29.6468	99.4998	-357.9	35	842	9.9	2.8-	0	1.3-	0	0.4-	0	0.45+	0	3.19-	0	7.07-	1
3556	KGRU	0000	29.6466	99.4998	-357.5	42	856	9.9	2.7-	0	1.2-	0	0.4-	0	0.44+	0	3.20-	0	7.31-	0
3557	KGRU	0000	29.6465	99.4998	-358.4	43	818	12.0	2.8-	0	1.1-	1	0.4-	0	0.38-	0	2.75-	0	7.24-	0
3558	KGRU	0000	29.6463	99.4998	-357.3	37	761	12.0	2.8-	0	0.9-	1	0.4-	0	0.32-	1	2.27-	1	7.19-	0
3559	KGRU	0000	29.6462	99.4999	-358.2	38	761	12.0	3.0-	0	0.8-	1	0.4-	0	0.27-	1	2.07-	1	7.68-	0
3560	KGRU	0000	29.6460	99.4999	-358.3	37	787	12.0	3.3-	0	0.9-	1	0.4-	0	0.27-	1	2.34-	1	8.56+	0
3561	KGRU	0000	29.6458	99.4999	-358.2	40	891	12.0	3.7+	0	1.0-	1	0.4-	0	0.26-	1	2.57-	1	9.77+	1
3562	KGRU	0000	29.6457	99.4999	-357.4	52	833	12.0	4.3+	1	1.0-	1	0.4-	0	0.22-	1	2.39-	1	10.75+	1
3563	KGRU	0000	29.6456	99.4999	-357.3	39	865	12.0	4.9+	1	0.8-	1	0.4+	0	0.17-	1	1.88-	1	11.05+	1
3564	KGRU	0000	29.6455	99.4999	-358.7	43	1074	12.0	5.4+	2	0.6-	2	0.5+	1	0.12-	2	1.14-	1	9.85+	1
3565	KGRU	0000	29.6452	99.4999	-357.7	33	1134	12.0	5.8+	2	0.6-	2	0.7+	2	0.10-	2	0.84-	1	8.64+	0
3566	KGRU	0000	29.6451	99.5000	-357.7	32	1208	14.9	6.0+	2	0.7-	1	0.8+	2	0.12-	2	0.93-	1	7.77-	0
3567	KGRU	0000	29.6450	99.5000	-357.6	43	1314	14.9	6.1+	2	0.9-	1	0.9+	3	0.15-	2	1.07-	1	7.17-	0
3568	KGRU	0000	29.6445	99.4999	-356.7	35	1476	14.9	6.5+	2	1.2-	0	0.9+	3	0.19-	1	1.38-	1	7.46-	0
3569	KGRU	0000	29.6435	99.4999	-355.6	36	1431	14.9	7.0+	3	1.4+	0	0.9+	3	0.20-	1	1.61-	1	7.95-	0
3570	KGRU	0000	29.6431	99.4999	-356.1	44	1548	14.9	7.5+	3	1.5+	0	0.9+	3	0.20-	1	1.71-	1	8.69+	0
3571	KGRU	0000	29.6426	99.4999	-357.0	33	1570	14.9	7.9+	3	1.6+	1	0.8+	3	0.20-	1	1.86-	1	9.34+	0
3572	KGRU	0000	29.6421	99.4999	-355.2	38	1608	14.9	7.9+	3	1.5+	0	0.9+	3	0.19-	1	1.76-	1	9.19+	0
3573	KGRU	0000	29.6417	99.4999	-354.8	37	1498	14.9	8.0+	4	1.5+	0	0.8+	3	0.18-	1	1.73-	1	9.56+	0
3574	KGRU	0000	29.6407	99.4999	-355.2	41	1574	14.9	8.3+	4	1.4+	0	0.8+	3	0.17-	1	1.68-	1	9.97+	1
3575	KGRU	0000	29.6403	99.4999	-354.2	35	1573	11.4	8.2+	4	1.3-	0	0.8+	3	0.16-	2	1.63-	1	10.29+	1
3576	KGRU	0000	29.6398	99.4999	-354.1	41	1619	11.4	8.2+	4	1.3-	0	0.7+	2	0.16-	2	1.71-	1	10.98+	1
3577	KGRU	0000	29.6393	99.4999	-353.0	26	1517	11.4	7.8+	3	1.3-	0	0.7+	2	0.16-	2	1.74-	1	10.62+	1

SAN ANTONIO TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3578	KGRU	0000	29.6384	99.4999	-353.4	35	1394	11.4	7.0+	3	1.3-	0	0.7+	2	0.18-	1	1.73-	1	9.44+	0
3579	KGRU	0000	29.6379	99.4999	-353.1	43	1555	11.4	6.9+	3	1.3-	0	0.8+	2	0.19-	1	1.73-	1	9.08+	0
3580	KGRU	0000	29.6375	99.4999	-352.5	32	1595	11.4	6.7+	3	1.4+	0	0.7+	2	0.21-	1	1.88-	1	8.94+	0
3581	KGRU	0000	29.6370	99.4999	-351.9	55	1581	11.4	6.6+	3	1.5+	0	0.7+	2	0.23-	1	2.07-	1	9.13+	0
3582	KGRU	0000	29.6365	99.4999	-353.1	44	1463	11.4	6.7+	3	1.7+	1	0.7+	2	0.25-	1	2.55-	1	10.24+	1
3583	KGRU	0000	29.6356	99.4999	-351.7	29	1429	11.4	6.3+	2	1.9+	1	0.6+	1	0.30-	1	3.10-	0	10.20+	1
3584	KGRU	0000	29.6351	99.4999	-351.2	66	1392	11.1	5.9+	2	2.1+	2	0.6+	1	0.35-	0	3.38-	0	9.57+	0
3585	KGRU	0000	29.6347	99.4999	-350.8	32	1342	11.1	5.4+	2	2.1+	2	0.6+	1	0.40-	0	3.60-	0	9.09+	0
3586	KGRU	0000	29.6342	99.4999	-350.7	39	1333	11.1	5.1+	1	2.0+	2	0.6+	1	0.39-	0	3.27-	0	8.35-	0
3587	KGRU	0000	29.6337	99.4998	-350.4	30	1324	11.1	5.0+	1	1.7+	1	0.6+	1	0.35-	0	2.81-	0	8.10-	0
3588	KGRU	0000	29.6328	99.4998	-351.6	35	1243	11.1	4.9+	1	1.4+	0	0.6+	1	0.30-	1	2.45-	1	8.27-	0
3589	KGRU	0000	29.6323	99.5004	-350.7	41	1118	11.1	4.7+	1	1.2-	0	0.6+	1	0.25-	1	2.05-	1	8.12-	0
3590	KGRU	0000	29.6319	99.5004	-350.4	36	1125	11.1	4.4+	1	1.1-	1	0.6+	1	0.24-	1	1.90-	1	7.79-	0
3591	KGRU	0000	29.6314	99.5004	-348.7	34	1036	11.1	4.1+	1	1.0-	1	0.6+	1	0.25-	1	1.86-	1	7.45-	0
3592	KGRU	0000	29.6305	99.5004	-349.9	41	974	11.1	4.1+	1	1.0-	1	0.6+	1	0.25-	1	1.83-	1	7.24-	0
3593	KGRU	0000	29.6300	99.5003	-350.1	40	1004	9.3	4.5+	1	1.1-	1	0.6+	1	0.25-	1	1.88-	1	7.62-	0
3594	KGRU	0000	29.6295	99.5003	-348.8	44	1107	9.3	5.1+	1	1.2-	0	0.6+	1	0.23-	1	1.88-	1	8.14-	0
3595	KGRU	0000	29.6290	99.5003	-349.1	40	1368	9.3	5.7+	2	1.3-	0	0.7+	2	0.23-	1	2.01-	1	8.73+	0
3596	KGRU	0000	29.6286	99.5003	-348.8	51	1304	9.3	6.1+	2	1.5+	0	0.7+	2	0.24-	1	2.17-	1	9.13+	0
3597	KGRU	0000	29.6276	99.5003	-347.5	33	1407	9.3	6.2+	2	1.6+	1	0.7+	2	0.26-	1	2.27-	1	8.90+	0
3598	KGRU	0000	29.6272	99.5003	-348.2	39	1328	9.3	6.0+	2	1.8+	1	0.7+	2	0.30-	1	2.57-	1	8.59+	0
3599	KGRU	0000	29.6267	99.5003	-347.3	34	1383	9.3	5.9+	2	1.9+	2	0.7+	2	0.33-	1	2.74-	0	8.37-	0
3600	KGRU	0000	29.6262	99.5003	-347.2	32	1370	9.3	6.0+	2	2.0+	2	0.7+	2	0.34-	1	2.75-	0	8.14-	0
3601	KGRU	0000	29.6253	99.5003	-347.1	36	1546	9.3	6.3+	2	2.1+	2	0.7+	2	0.34-	1	2.87-	0	8.51+	0
3602	KGRU	0000	29.6248	99.5003	-346.8	37	1591	7.0	6.7+	3	2.0+	2	0.8+	2	0.30-	1	2.68-	1	8.87+	0
3603	KGRU	0000	29.6244	99.5003	-347.3	38	1627	7.0	6.8+	3	1.9+	1	0.8+	2	0.28-	1	2.52-	1	8.93+	0
3604	KGRU	0000	29.6239	99.5003	-348.1	25	1450	7.0	6.7+	3	1.8+	1	0.7+	2	0.26-	1	2.41-	1	9.11+	0
3605	KGRU	0000	29.6234	99.5003	-345.8	36	1448	7.0	6.5+	2	1.6+	1	0.7+	2	0.25-	1	2.26-	1	9.18+	0
3606	KGRU	0000	29.6225	99.5003	-347.0	47	1427	7.0	6.4+	2	1.5+	0	0.7+	2	0.23-	1	2.22-	1	9.63+	0
3607	QT	0000	29.6220	99.5003	-345.9	43	1372	7.0	6.6+	1	1.3-	0	0.6-	1	0.20-	1	2.10+	0	10.42+	1
3608	QT	0000	29.6216	99.5003	-345.5	35	1314	7.0	6.8+	1	1.3-	1	0.6-	1	0.19-	1	2.16+	0	11.41+	1
3609	QT	0000	29.6211	99.5003	-344.5	39	1396	7.0	7.1+	1	1.4-	0	0.6-	1	0.19-	1	2.37+	0	12.32+	2
3610	QT	0000	29.6202	99.5003	-344.6	39	1493	7.0	7.2+	1	1.6+	0	0.6-	1	0.22-	1	2.87+	1	13.05+	2
3611	QT	0000	29.6197	99.5003	-346.6	40	1375	6.4	7.2+	1	1.9+	1	0.5-	1	0.26-	0	3.76+	2	14.22+	2
3612	QT	0000	29.6192	99.5003	-345.7	26	1484	6.4	7.3+	1	2.1+	2	0.5-	1	0.29+	0	4.49+	2	15.45+	3
3613	QT	0000	29.6188	99.5002	-344.1	37	1441	6.4	7.5+	1	2.2+	2	0.4-	1	0.29+	0	4.80+	2	16.59+	3
3614	QT	0000	29.6183	99.5002	-343.8	36	1482	6.4	7.8+	1	2.1+	1	0.4-	1	0.26-	0	4.57+	2	17.29+	3
3615	QT	0000	29.6174	99.5002	-345.5	34	1564	6.4	8.2+	2	1.9+	1	0.5-	1	0.23-	1	4.00+	2	17.75+	3
3616	QT	0000	29.6169	99.5002	-345.8	42	1589	6.4	8.4+	2	1.7+	1	0.5-	1	0.20-	1	3.53+	1	17.32+	3
3617	QT	0000	29.6164	99.5002	-344.8	36	1564	6.4	8.5+	2	1.7+	1	0.5-	1	0.20-	1	3.42+	1	16.89+	3
3618	QT	0000	29.6160	99.5002	-345.2	41	1545	6.4	8.4+	2	1.8+	1	0.5-	1	0.21-	1	3.43+	1	16.23+	3
3619	QT	0000	29.6150	99.5002	-343.9	40	1506	6.4	8.1+	2	1.8+	1	0.6-	1	0.22-	1	3.29+	1	14.66+	2
3620	QT	0000	29.6146	99.5007	-343.5	40	1533	8.2	8.0+	2	1.8+	1	0.6-	1	0.23-	0	3.12+	1	13.54+	2
3621	QT	0000	29.6141	99.5007	-343.4	38	1594	8.2	8.0+	1	1.9+	1	0.6-	1	0.23-	0	2.95+	1	12.65+	2
3622	QT	0000	29.6136	99.5007	-343.5	49	1810	8.2	8.2+	2	1.8+	1	0.7-	1	0.22-	1	2.60+	0	12.02+	1
3623	QT	0000	29.6131	99.5007	-345.0	44	1504	8.2	8.2+	2	1.7+	0	0.7-	0	0.20-	1	2.40+	0	11.73+	1
3624	QT	0000	29.6122	99.5007	-344.6	39	1510	8.2	8.1+	2	1.6+	0	0.7-	0	0.20-	1	2.33+	0	11.66+	1
3625	QT	0000	29.6117	99.5007	-344.6	30	1573	8.2	7.9+	1	1.5-	0	0.7-	0	0.19-	1	2.13+	0	11.33+	1
3626	QT	0000	29.6113	99.5007	-344.2	43	1532	8.2	7.2+	1	1.5-	0	0.7-	1	0.20-	1	2.15+	0	10.67+	1
3627	QT	0000	29.6108	99.5007	-344.9	33	1397	8.2	6.4+	0	1.4-	0	0.7-	1	0.23-	1	2.17+	0	9.63+	1
3628	QT	0000	29.6099	99.5007	-343.5	32	1338	8.2	5.8+	0	1.4-	0	0.7-	1	0.24-	0	2.04-	0	8.63+	0
3629	QT	0000	29.6094	99.5007	-340.5	36	1261	8.3	5.3-	0	1.4-	0	0.7-	1	0.26-	0	2.02-	0	7.86+	0
3630	QT	0000	29.6089	99.5007	-340.8	41	1391	8.3	5.1-	0	1.4-	0	0.7-	1	0.28+	0	2.16+	0	7.69+	0
3631	QT	0000	29.6085	99.5007	-340.5	25	1249	8.3	5.3-	0	1.5+	0	0.6-	1	0.28+	0	2.34+	0	8.25+	0
3632	QT	0000	29.6080	99.5007	-342.0	41	1228	8.3	5.2-	0	1.6+	0	0.6-	1	0.31+	0	2.63+	1	8.56+	0
3633	QT	0000	29.6071	99.5007	-342.6	25	1223	8.3	5.0-	1	1.6+	0	0.5-	1	0.33+	1	3.05+	1	9.22+	1
3634	QT	0000	29.6066	99.5007	-342.5	40	1078	8.3	4.7-	1	1.5+	0	0.5-	1	0.32+	1	3.05+	1	9.54+	1

SAN ANTONIO TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3635	QT	0000	29.6061	99.5007	-343.7	38	1076	8.3	4.4-	1	1.4-	0	0.5-	1	0.31+	0	3.04+	1	9.68+	1
3636	QT	0000	29.6057	99.5007	-342.4	36	1037	8.3	4.3-	1	1.3-	1	0.4-	1	0.30+	0	2.97+	1	9.95+	1
3637	QT	0000	29.6052	99.5007	-342.1	46	1177	8.3	4.1-	1	1.2-	1	0.4-	1	0.29+	0	2.76+	1	9.45+	1
3638	QT	0000	29.6043	99.5006	-342.0	44	1067	10.0	3.9-	1	1.2-	1	0.4-	1	0.31+	0	2.94+	1	9.39+	1
3639	QT	0000	29.6038	99.5006	-340.6	37	999	10.0	3.7-	1	1.2-	1	0.4-	1	0.33+	1	2.82+	1	8.46+	0
3640	QT	0000	29.6033	99.5006	-342.0	30	972	10.0	3.6-	1	1.3-	1	0.4-	1	0.35+	1	2.89+	1	8.31+	0
3641	QT	0000	29.6029	99.5006	-341.5	33	1009	10.0	3.7-	1	1.2-	1	0.4-	1	0.34+	1	3.00+	1	8.95+	0
3642	QT	0000	29.6020	99.5006	-341.4	37	1028	10.0	3.7-	1	1.3-	1	0.4-	1	0.34+	1	3.07+	1	9.03+	0
3643	QT	0000	29.6016	99.5006	-341.1	39	983	10.0	3.8-	1	1.3-	1	0.4-	2	0.34+	1	3.40+	1	10.10+	1
3644	QT	0000	29.6011	99.5006	-339.3	37	1026	10.0	4.0-	1	1.3-	0	0.4-	2	0.34+	1	3.66+	1	10.88+	1
3645	QT	0000	29.6007	99.5005	-334.2	45	946	10.0	4.1-	1	1.4-	0	0.4-	2	0.34+	1	3.78+	2	11.27+	1
3646	QT	0000	29.6002	99.5005	-336.7	38	970	10.0	4.7-	1	1.3-	0	0.4-	2	0.28+	0	3.58+	1	12.85+	2
3647	QT	0000	29.5993	99.5005	-338.6	37	1018	10.3	5.3-	0	1.3-	1	0.4-	1	0.24-	0	3.05+	1	12.72+	2
3648	QT	0000	29.5989	99.5005	-339.5	42	1154	10.3	5.9+	0	1.2-	1	0.5-	1	0.20-	1	2.38+	0	11.89+	1
3649	QT	0000	29.5985	99.5005	-338.2	30	1235	10.3	6.5+	0	1.2-	1	0.6-	1	0.18-	1	2.02-	0	11.17+	1
3650	QT	0000	29.5980	99.5010	-335.1	53	1547	10.3	6.5+	1	1.2-	1	0.7-	1	0.19-	1	1.84-	0	9.81+	1
3651	QT	0000	29.5971	99.5009	-337.0	37	1502	10.3	6.6+	1	1.3-	0	0.7-	0	0.20-	1	1.86-	0	9.49+	1
3652	QT	0000	29.5967	99.5009	-334.9	39	1350	10.3	6.4+	0	1.3-	0	0.7-	1	0.20-	1	1.91-	0	9.44+	1
3653	QT	0000	29.5962	99.5009	-335.1	43	1410	10.3	6.1+	0	1.3-	1	0.7-	1	0.21-	1	1.92-	0	9.23+	1
3654	QT	0000	29.5958	99.5009	-332.8	43	1303	10.3	6.0+	0	1.3-	1	0.6-	1	0.21-	1	2.07-	0	9.82+	1
3655	QT	0000	29.5954	99.5009	-332.5	39	1256	10.3	5.8-	0	1.2-	1	0.6-	1	0.21-	1	2.20+	0	10.36+	1
3656	QT	0000	29.5945	99.5008	-332.4	41	1208	9.6	5.4-	0	1.3-	1	0.5-	1	0.23-	0	2.63+	1	11.30+	1
3657	QT	0000	29.5940	99.5008	-333.9	34	1095	9.6	5.2-	0	1.2-	1	0.4-	2	0.23-	0	3.10+	1	13.21+	2
3658	QT	0000	29.5936	99.5008	-330.8	38	931	9.6	4.9-	1	1.1-	1	0.3-	2	0.23-	0	3.31+	1	14.38+	2
3659	QT	0000	29.5931	99.5008	-330.3	32	967	9.6	4.5-	1	1.0-	1	0.3-	2	0.23-	0	3.23+	1	14.01+	2
3660	QT	0000	29.5923	99.5008	-332.2	40	1002	9.6	4.3-	1	0.9-	2	0.4-	2	0.20-	1	2.45+	0	12.24+	2
3661	QT	0000	29.5918	99.5007	-331.9	43	1063	9.6	4.2-	1	0.9-	2	0.4-	2	0.21-	1	2.23+	0	10.78+	1
3662	QT	0000	29.5914	99.5007	-331.8	44	980	9.6	4.1-	1	0.9-	1	0.4-	1	0.22-	1	2.15+	0	9.76+	1
3663	QT	0000	29.5909	99.5007	-329.3	21	942	9.6	4.2-	1	1.0-	1	0.5-	1	0.24-	0	2.22+	0	9.41+	1
3664	QT	0000	29.5905	99.5007	-329.0	55	1048	9.6	4.2-	1	1.2-	1	0.5-	1	0.30+	0	2.70+	1	9.14+	1
3665	QT	0000	29.5896	99.5007	-327.6	23	1015	9.4	4.1-	1	1.4-	0	0.5-	1	0.33+	1	2.73+	1	8.23+	0
3666	QT	0000	29.5892	99.5007	-329.8	30	1004	9.4	3.8-	1	1.5-	0	0.5-	1	0.38+	1	2.77+	1	7.22-	0
3667	QT	0000	29.5887	99.5006	-329.5	28	1005	9.4	3.6-	1	1.6+	0	0.5-	1	0.44+	2	2.96+	1	6.72-	0
3668	QT	0000	29.5883	99.5006	-328.7	28	1071	9.4	3.4-	2	1.6+	0	0.5-	1	0.47+	2	2.98+	1	6.29-	0
3669	QT	0000	29.5874	99.5006	-326.4	36	1016	9.4	3.4-	2	1.6+	0	0.5-	1	0.47+	2	3.00+	1	6.38-	0
3670	QT	0000	29.5869	99.5006	-327.1	45	1041	9.4	3.5-	2	1.5-	0	0.5-	1	0.41+	2	2.98+	1	7.27-	0
3671	QT	0000	29.5865	99.5006	-327.5	51	1052	9.4	3.6-	1	1.3-	1	0.5-	1	0.35+	1	2.62+	1	7.57-	0
3672	QT	0000	29.5861	99.5006	-327.2	35	999	9.4	3.9-	1	1.0-	1	0.5-	1	0.26-	0	2.09+	0	8.10+	0
3673	QT	0000	29.5856	99.5005	-324.7	30	960	9.4	4.0-	1	0.9-	2	0.5-	1	0.22-	1	1.91-	0	8.65+	0
3674	QT	0000	29.5847	99.5005	-325.1	33	972	10.1	4.0-	1	0.9-	2	0.5-	1	0.22-	1	1.86-	0	8.40+	0
3675	QT	0000	29.5843	99.5005	-323.5	37	1047	10.1	4.2-	1	0.9-	1	0.5-	1	0.22-	1	1.88-	0	8.40+	0
3676	QT	0000	29.5839	99.5005	-325.0	38	1066	10.1	4.4-	1	1.1-	1	0.5-	1	0.24-	0	2.12+	0	8.68+	0
3677	QT	0000	29.5834	99.5005	-324.2	32	1115	10.1	4.7-	1	1.2-	1	0.5-	1	0.25-	0	2.17+	0	8.61+	0
3678	QT	0000	29.5825	99.5004	-323.6	33	1149	10.1	5.0-	1	1.3-	0	0.6-	1	0.26-	0	2.27+	0	8.74+	0
3679	QT	0000	29.5821	99.5004	-324.0	35	1248	10.1	5.2-	0	1.6+	0	0.6-	1	0.30+	0	2.73+	1	9.14+	1
3680	QT	0000	29.5816	99.5004	-323.7	30	1266	10.1	5.1-	0	1.7+	1	0.6-	1	0.33+	1	2.94+	1	8.86+	0
3681	QT	0000	29.5812	99.5009	-323.3	41	1328	10.1	5.0-	1	1.8+	1	0.6-	1	0.37+	1	3.22+	1	8.78+	0
3682	QT	0000	29.5807	99.5009	-323.5	33	1290	10.1	4.7-	1	1.9+	1	0.5-	1	0.41+	1	3.45+	1	8.52+	0
3683	QT	0000	29.5799	99.5008	-322.7	36	1230	9.2	4.3-	1	1.8+	1	0.5-	1	0.41+	1	3.36+	1	8.28+	0
3684	QT	0000	29.5794	99.5008	-322.4	48	1205	9.2	4.0-	1	1.7+	0	0.5-	1	0.41+	2	3.53+	1	8.58+	0
3685	QT	0000	29.5790	99.5008	-324.1	43	1194	9.2	3.9-	1	1.6+	0	0.4-	2	0.41+	2	3.96+	2	9.68+	1
3686	QT	0000	29.5785	99.5008	-322.0	43	1037	9.2	4.0-	1	1.6+	0	0.4-	2	0.40+	1	4.49+	2	11.26+	1
3687	QT	0000	29.5776	99.5008	-323.4	38	988	9.2	3.9-	1	1.6+	0	0.3-	2	0.41+	2	4.82+	3	11.73+	1
3688	QT	0000	29.5772	99.5008	-322.4	47	1045	9.2	4.0-	1	1.6+	0	0.3-	2	0.41+	2	4.92+	3	11.95+	1
3689	QT	0000	29.5768	99.5007	-322.3	39	1026	9.2	4.0-	1	1.6+	0	0.4-	2	0.40+	1	4.29+	2	10.61+	1
3690	QT	0000	29.5763	99.5007	-322.0	45	1025	9.2	4.0-	1	1.5+	0	0.4-	1	0.37+	1	3.44+	1	9.28+	1
3691	QT	0000	29.5759	99.5007	-322.7	32	1114	9.2	4.4-	1	1.5-	0	0.5-	1	0.34+	1	3.04+	1	9.06+	0

SAN ANTONIO TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3692	QT	0000	29.5750	99.5007	-320.4	33	1183	9.6	4.5-	1	1.5-	0	0.6-	1	0.33+	1	2.64+	1	8.09+	0
3693	QT	0000	29.5746	99.5007	-319.6	34	1293	9.6	4.4-	1	1.6+	0	0.6-	1	0.35+	1	2.53+	0	7.13-	0
3694	QT	0000	29.5741	99.5006	-321.0	39	1193	9.6	4.1-	1	1.8+	1	0.6-	1	0.44+	2	2.90+	1	6.66-	0
3695	QT	0000	29.5737	99.5006	-320.0	53	1387	9.6	3.8-	1	1.8+	1	0.6-	1	0.49+	2	3.04+	1	6.24-	0
3696	QT	0000	29.5732	99.5006	-319.7	28	1036	9.6	3.6-	1	1.8+	1	0.5-	1	0.50+	3	3.38+	1	6.70-	0
3697	QT	0000	29.5723	99.5006	-319.6	36	1145	9.6	3.8-	1	1.7+	1	0.5-	1	0.45+	2	3.52+	1	7.84+	0
3698	QT	0000	29.5719	99.5006	-319.0	47	1140	9.6	4.2-	1	1.5+	0	0.5-	1	0.36+	1	3.21+	1	8.92+	0
3699	QT	0000	29.5715	99.5006	-319.7	33	1026	9.6	4.4-	1	1.4-	0	0.5-	1	0.33+	1	3.08+	1	9.47+	1
3700	QT	0000	29.5710	99.5005	-320.2	38	1165	9.6	4.6-	1	1.3-	0	0.5-	1	0.29+	0	2.59+	0	8.88+	0
3701	KGRU	0000	29.5701	99.5005	-319.6	27	1114	8.3	4.7+	1	1.3-	0	0.6+	1	0.28-	1	2.34-	1	8.46+	0
3702	KGRU	0000	29.5697	99.5005	-319.3	39	1277	8.3	4.7+	1	1.3+	0	0.6+	1	0.29-	1	2.24-	1	7.79-	0
3703	KGRU	0000	29.5692	99.5005	-318.2	42	1143	8.3	4.6+	1	1.3-	0	0.6+	1	0.28-	1	2.02-	1	7.15-	0
3704	KGRU	0000	29.5688	99.5005	-316.7	31	1140	8.3	4.4+	1	1.3-	0	0.6+	1	0.29-	1	1.99-	1	6.95-	1
3705	KGRU	0000	29.5684	99.5004	-317.9	40	1008	8.3	3.9+	0	1.2-	0	0.6+	1	0.30-	1	2.02-	1	6.65-	1
3706	KGRU	0000	29.5675	99.5004	-315.3	28	1008	8.3	3.7+	0	1.1-	0	0.5+	1	0.31-	1	2.11-	1	6.87-	1
3707	KGRU	0000	29.5670	99.5004	-316.5	32	1016	8.3	3.5+	0	1.1-	1	0.5+	1	0.32-	1	2.22-	1	7.02-	1
3708	KGRU	0000	29.5666	99.5004	-316.2	47	852	8.3	3.2-	0	1.2-	0	0.4+	0	0.37-	0	2.79-	0	7.56-	0
3709	KGRU	0000	29.5661	99.5004	-315.1	33	913	8.3	3.2-	0	1.2-	0	0.4-	0	0.39-	0	3.22-	0	8.31-	0
3710	KGRU	0000	29.5653	99.5003	-315.3	37	910	9.7	3.2-	0	1.2-	0	0.4-	0	0.39-	0	3.06-	0	7.86-	0
3711	KGRU	0000	29.5648	99.5008	-316.6	38	962	9.7	3.2-	0	1.4+	0	0.4-	0	0.43-	0	3.51-	0	8.18-	0
3712	KGRU	0000	29.5644	99.5008	-313.8	43	922	9.7	3.5+	0	1.4+	0	0.4+	0	0.40-	0	3.11-	0	7.87-	0
3713	KGRU	0000	29.5639	99.5008	-313.5	29	1046	9.7	3.6+	0	1.4+	0	0.5+	0	0.40-	0	2.92-	0	7.36-	0
3714	KGRU	0000	29.5635	99.5008	-314.0	36	953	9.7	3.7+	0	1.5+	0	0.5+	0	0.40-	0	3.09-	0	7.76-	0
3715	KGRU	0000	29.5626	99.5008	-315.1	30	951	9.7	3.7+	0	1.4+	0	0.5+	0	0.38-	0	3.03-	0	7.88-	0
3716	KGRU	0000	29.5622	99.5007	-313.6	38	890	9.7	3.4+	0	1.4+	0	0.4+	0	0.43-	0	3.20-	0	7.50-	0
3717	KGRU	0000	29.5617	99.5007	-314.3	35	954	9.7	3.1-	0	1.5+	0	0.4+	0	0.47+	0	3.46-	0	7.30-	0
3718	KGRU	0000	29.5613	99.5007	-316.0	32	923	9.7	2.8-	0	1.6+	1	0.4+	0	0.57+	1	3.84+	0	6.76-	1
3719	KGRU	0000	29.5604	99.5007	-315.4	38	927	8.4	2.6-	1	1.6+	1	0.4+	0	0.61+	1	3.75+	0	6.17-	1
3720	KGRU	0000	29.5599	99.5007	-314.3	41	1023	8.4	2.7-	0	1.6+	1	0.4+	0	0.60+	1	3.75+	0	6.26-	1
3721	KGRU	0000	29.5595	99.5006	-313.0	27	1090	8.4	2.6-	1	1.7+	1	0.5+	0	0.63+	1	3.61-	0	5.70-	1
3722	KGRU	0000	29.5591	99.5006	-315.5	44	979	8.4	2.6-	1	1.6+	1	0.5+	1	0.64+	1	3.29-	0	5.14-	1
3723	KGRU	0000	29.5586	99.5006	-312.2	50	1043	8.4	2.6-	1	1.7+	1	0.5+	1	0.65+	1	3.08-	0	4.78-	1
3724	KGRU	0000	29.5577	99.5006	-312.8	48	1046	8.4	2.7-	1	1.7+	1	0.6+	1	0.65+	1	3.10-	0	4.76-	1
3725	KGRU	0000	29.5573	99.5006	-312.5	29	1095	8.4	3.2-	0	1.8+	1	0.6+	1	0.56+	1	3.08-	0	5.53-	1
3726	KGRU	0000	29.5568	99.5006	-311.0	38	1025	8.4	3.6+	0	1.7+	1	0.6+	1	0.48+	0	3.05-	0	6.39-	1
3727	KGRU	0000	29.5564	99.5005	-312.4	38	1101	8.4	3.9+	0	1.8+	1	0.5+	1	0.46+	0	3.41-	0	7.38-	0
3728	KGRU	0000	29.5555	99.5005	-311.8	36	1041	6.8	4.1+	1	1.7+	1	0.5+	1	0.41-	0	3.28-	0	7.91-	0
3729	KGRU	0000	29.5551	99.5005	-311.5	51	1027	6.8	3.9+	0	1.6+	1	0.5+	1	0.40-	0	3.19-	0	7.99-	0
3730	KGRU	0000	29.5546	99.5005	-311.0	42	1064	6.8	3.6+	0	1.5+	0	0.5+	0	0.42-	0	3.17-	0	7.64-	0
3731	KGRU	0000	29.5542	99.5005	-310.7	46	968	6.8	3.3-	0	1.3+	0	0.5+	0	0.41-	0	2.96-	0	7.25-	0
3732	KGRU	0000	29.5537	99.5004	-309.9	42	887	6.8	3.0-	0	1.3-	0	0.4+	0	0.44+	0	3.00-	0	6.82-	1
3733	KGRU	0000	29.5529	99.5004	-310.5	33	853	6.8	2.7-	1	1.3-	0	0.4+	0	0.49+	0	3.09-	0	6.24-	1
3734	KGRU	0000	29.5524	99.5004	-310.0	41	922	6.8	2.6-	1	1.3-	0	0.4+	0	0.49+	0	3.14-	0	6.39-	1
3735	KGRU	0000	29.5520	99.5004	-309.9	40	821	6.8	2.6-	1	1.3-	0	0.4-	0	0.50+	0	3.28-	0	6.63-	1
3736	KGRU	0000	29.5515	99.5004	-310.9	38	826	6.8	2.6-	1	1.3+	0	0.4-	0	0.51+	0	3.56-	0	7.03-	1
3737	KGRU	0000	29.5506	99.5003	-310.3	43	948	7.1	2.7-	0	1.3+	0	0.4-	0	0.49+	0	3.72+	0	7.55-	0
3738	KGRU	0000	29.5502	99.5003	-308.0	38	946	7.1	2.5-	1	1.4+	0	0.3-	0	0.56+	1	4.06+	0	7.31-	0
3739	KGRU	0000	29.5498	99.5003	-310.2	40	982	7.1	2.4-	1	1.4+	0	0.4-	0	0.58+	1	3.74+	0	6.42-	1
3740	KGRU	0000	29.5493	99.5003	-309.6	44	836	7.1	2.3-	1	1.4+	0	0.4-	0	0.61+	1	3.54-	0	5.82-	1
3741	KGRU	0000	29.5489	99.5003	-310.6	36	809	7.1	2.3-	1	1.3-	0	0.4-	0	0.56+	1	3.23-	0	5.79-	1
3742	KGRU	0000	29.5480	99.5008	-308.6	32	826	7.1	2.4-	1	1.1-	1	0.4-	0	0.45+	0	2.74-	0	6.09-	1
3743	QF	0000	29.5475	99.5007	-308.3	40	853	7.1	2.5-	1	1.0-	1	0.4-	1	0.41+	1	2.68-	0	6.60-	1
3744	QF	0000	29.5471	99.5007	-308.8	36	868	7.1	2.6-	1	0.9-	1	0.4-	1	0.35+	0	2.39-	0	6.85-	1
3745	QF	0000	29.5467	99.5007	-309.2	31	931	7.1	2.6-	1	0.9-	1	0.4-	1	0.36+	0	2.39-	0	6.70-	1
3746	QF	0000	29.5462	99.5007	-310.2	35	859	7.7	2.8-	1	1.0-	1	0.4-	1	0.35+	0	2.38-	0	6.83-	1
3747	QF	0000	29.5453	99.5007	-307.6	56	954	7.7	3.2-	1	1.0-	1	0.4-	1	0.32+	0	2.38-	0	7.52-	1
3748	QF	0000	29.5449	99.5006	-308.5	29	833	7.7	3.6-	1	1.0-	1	0.4-	0	0.28-	0	2.33-	1	8.21-	0

SAN ANTONIO TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
3749	QF	0000	29.5444	99.5006	-308.2	44	1008	7.7	4.0- 0	1.1- 1	0.5- 0	0.27- 0	2.28- 1	8.58- 0
3750	QF	0000	29.5440	99.5006	-308.9	43	1022	7.7	4.1- 0	1.1- 1	0.5- 0	0.27- 0	2.31- 1	8.57- 0
3751	QF	0000	29.5431	99.5006	-308.1	35	978	7.7	4.3- 0	1.2- 0	0.5- 0	0.28- 0	2.39- 0	8.67- 0
3752	QF	0000	29.5427	99.5006	-310.5	31	1121	7.7	4.4- 0	1.4+ 0	0.5- 0	0.31+ 0	2.71- 0	8.73- 0
3753	QF	0000	29.5422	99.5006	-306.5	35	1101	7.7	4.4- 0	1.5+ 0	0.5- 0	0.34+ 0	3.11+ 0	9.12- 0
3754	QF	0000	29.5418	99.5005	-306.2	22	1175	7.7	4.6- 0	1.6+ 1	0.5- 0	0.33+ 0	3.34+ 0	9.99+ 0
3755	QF	0000	29.5413	99.5005	-306.6	40	1121	7.9	4.6- 0	1.5+ 0	0.5- 0	0.33+ 0	3.17+ 0	9.66+ 0
3756	QF	0000	29.5405	99.5005	-305.8	33	1161	7.9	4.7- 0	1.3- 0	0.5- 0	0.28- 0	2.81- 0	10.12+ 0
3757	QF	0000	29.5400	99.5005	-304.5	41	1057	7.9	4.7+ 0	1.1- 1	0.4- 0	0.23- 1	2.38- 0	10.55+ 0
3758	KGRU	0000	29.5396	99.5005	-306.2	43	1060	7.9	4.6+ 1	1.0- 1	0.4+ 0	0.21- 1	2.18- 1	10.32+ 1
3759	KGRU	0000	29.5391	99.5005	-304.4	42	1010	7.9	4.6+ 1	1.1- 1	0.4+ 0	0.24- 1	2.59- 1	10.96+ 1
3760	KGRU	0000	29.5383	99.5004	-303.8	47	1038	7.9	4.2+ 1	1.3- 0	0.4+ 0	0.30- 1	3.05- 0	10.21+ 1
3761	KGRU	0000	29.5378	99.5004	-304.7	30	972	7.9	3.8+ 0	1.4+ 0	0.4+ 0	0.36- 0	3.23- 0	9.09+ 0
3762	KGRU	0000	29.5374	99.5004	-305.2	36	879	7.9	3.5+ 0	1.5+ 0	0.4- 0	0.42- 0	3.61- 0	8.55+ 0
3763	KGRU	0000	29.5369	99.5004	-304.1	38	926	7.9	3.3+ 0	1.4+ 0	0.4+ 0	0.41- 0	3.18- 0	7.77- 0
3764	KGRU	0000	29.5365	99.5004	-304.6	39	863	10.4	3.4+ 0	1.3- 0	0.4+ 0	0.37- 0	2.87- 0	7.68- 0
3765	KGRU	0000	29.5356	99.5003	-304.7	37	991	10.4	3.4+ 0	1.3- 0	0.4+ 0	0.38- 0	2.94- 0	7.76- 0
3766	KGRU	0000	29.5352	99.5003	-304.4	35	884	10.4	3.6+ 0	1.2- 0	0.5+ 0	0.35- 1	2.61- 1	7.56- 0
3767	KGRU	0000	29.5347	99.5003	-304.6	39	1026	10.4	3.4+ 0	1.3+ 0	0.5+ 0	0.39- 0	2.87- 0	7.43- 0
3768	KGRU	0000	29.5343	99.5003	-302.8	48	966	10.4	3.2- 0	1.4+ 0	0.5+ 0	0.45+ 0	3.12- 0	6.98- 1
3769	KGRU	0000	29.5334	99.5003	-303.0	37	968	10.4	3.1- 0	1.4+ 0	0.4+ 0	0.45+ 0	3.17- 0	7.06- 1
3770	KGRU	0000	29.5329	99.5002	-304.2	36	983	10.4	3.0- 0	1.4+ 0	0.4+ 0	0.48+ 0	3.42- 0	7.13- 1
3771	KGRU	0000	29.5325	99.5002	-303.9	34	973	10.4	3.1- 0	1.4+ 0	0.4+ 0	0.46+ 0	3.34- 0	7.25- 0
3772	KGRU	0000	29.5320	99.5007	-303.5	30	961	10.4	3.2- 0	1.3+ 0	0.4+ 0	0.42- 0	3.16- 0	7.50- 0
3773	KGRU	0000	29.5316	99.5007	-302.7	33	943	11.4	2.9- 0	1.3- 0	0.4+ 0	0.44+ 0	3.05- 0	6.86- 1
3774	KGRU	0000	29.5307	99.5007	-303.6	43	1105	11.4	2.8- 0	1.3+ 0	0.4+ 0	0.47+ 0	3.03- 0	6.49- 1
3775	KGRU	0000	29.5303	99.5007	-303.0	49	1006	11.4	2.7- 0	1.3- 0	0.4+ 0	0.48+ 0	2.99- 0	6.27- 1
3776	KGRU	0000	29.5298	99.5006	-303.5	46	888	11.4	2.8- 0	1.3- 0	0.4- 0	0.46+ 0	3.11- 0	6.78- 1
3777	KGRU	0000	29.5294	99.5006	-306.2	30	981	11.4	3.1- 0	1.2- 0	0.4- 0	0.40- 0	3.11- 0	7.86- 0
3778	KGRU	0000	29.5285	99.5006	-305.6	25	860	11.4	3.3+ 0	1.1- 0	0.4- 0	0.34- 1	3.16- 0	9.26+ 0
3779	KGRU	0000	29.5281	99.5006	-302.0	43	847	11.4	3.4+ 0	1.1- 1	0.3- 1	0.33- 1	3.38- 0	10.36+ 1
3780	KGRU	0000	29.5276	99.5006	-304.2	32	859	11.4	3.2- 0	1.1- 0	0.3- 1	0.35- 0	3.72+ 0	10.47+ 1
3781	KGRU	0000	29.5272	99.5005	-304.2	39	903	11.4	2.9- 0	1.2- 0	0.3- 1	0.41- 0	4.21+ 0	10.33+ 1
3782	KGRU	0000	29.5267	99.5005	-303.9	34	825	11.6	2.5- 1	1.2- 0	0.3- 1	0.46+ 0	4.30+ 0	9.28+ 0
3783	KGRU	0000	29.5259	99.5005	-305.0	25	798	11.6	2.5- 1	1.2- 0	0.3- 1	0.47+ 0	3.95+ 0	8.48+ 0
3784	KGRU	0000	29.5254	99.5005	-304.7	38	851	11.6	2.5- 1	1.0- 1	0.3- 0	0.40- 0	2.97- 0	7.36- 0
3785	KGRU	0000	29.5250	99.5005	-303.7	26	768	11.6	2.6- 1	0.9- 1	0.4- 0	0.35- 1	2.27- 1	6.57- 1
3786	KGRU	0000	29.5245	99.5005	-304.9	32	958	11.6	2.8- 0	0.8- 1	0.4+ 0	0.28- 1	1.79- 1	6.37- 1
3787	KGRU	0000	29.5236	99.5004	-305.3	35	883	11.6	2.7- 0	0.7- 1	0.5+ 0	0.27- 1	1.59- 1	5.90- 1
3788	KGRU	0000	29.5232	99.5004	-304.2	38	883	11.6	2.8- 0	0.8- 1	0.5+ 0	0.29- 1	1.80- 1	6.12- 1
3789	KGRU	0000	29.5228	99.5004	-304.4	16	892	11.6	2.8- 0	0.8- 1	0.4+ 0	0.30- 1	1.96- 1	6.52- 1
3790	KGRU	0000	29.5223	99.5004	-304.1	23	749	11.6	2.6- 1	0.9- 1	0.4- 0	0.34- 1	2.28- 1	6.72- 1
3791	KGRU	0000	29.5219	99.5004	-304.3	44	792	13.2	2.5- 1	0.9- 1	0.3- 1	0.33- 1	2.58- 1	7.72- 0
3792	KGRU	0000	29.5210	99.5003	-303.2	45	657	13.2	2.4- 1	0.8- 1	0.3- 1	0.33- 1	2.62- 1	7.90- 0
3793	KGRU	0000	29.5205	99.5003	-302.4	34	671	13.2	2.6- 1	0.8- 1	0.3- 1	0.30- 1	2.62- 1	8.64+ 0
3794	KGRU	0000	29.5201	99.5003	-303.1	33	680	13.2	3.0- 0	0.8- 1	0.3- 1	0.26- 1	2.34- 1	9.10+ 0
3795	KGRU	0000	29.5197	99.5003	-302.8	42	799	13.2	3.4+ 0	0.8- 1	0.4- 0	0.25- 1	2.25- 1	8.98+ 0
3796	KGRU	0000	29.5192	99.5003	-303.5	35	840	13.2	3.9+ 0	1.0- 1	0.4- 0	0.25- 1	2.43- 1	9.61+ 0
3797	QF	0000	29.5183	99.5002	-303.9	33	1042	13.2	4.2- 0	1.2- 0	0.4- 0	0.28- 0	2.71- 0	9.52+ 0
3798	QF	0000	29.5179	99.5002	-302.6	36	1087	13.2	4.4- 0	1.4+ 0	0.5- 0	0.33+ 0	3.14+ 0	9.60+ 0
3799	QF	0000	29.5174	99.5002	-304.1	28	1140	13.2	4.7- 0	1.6+ 1	0.5- 0	0.34+ 0	3.47+ 0	10.14+ 0
3800	QF	0000	29.5170	99.5002	-304.8	39	1154	10.6	5.0+ 0	1.6+ 1	0.5- 0	0.33+ 0	3.37+ 0	10.22+ 0
3801	QF	0000	29.5161	99.5002	-304.2	45	1309	10.6	5.3+ 0	1.6+ 1	0.5- 0	0.30- 0	3.12+ 0	10.35+ 0
3802	QF	0000	29.5157	99.5001	-302.6	34	1141	10.6	5.7+ 1	1.5+ 0	0.6+ 0	0.27- 0	2.76- 0	10.25+ 0
3803	QF	0000	29.5152	99.5006	-304.5	39	1462	10.6	5.9+ 1	1.4+ 0	0.6+ 0	0.23- 1	2.26- 1	9.76+ 0
3804	QF	0000	29.5148	99.5006	-304.7	28	1228	10.6	6.0+ 1	1.3- 0	0.6+ 0	0.21- 1	2.09- 1	9.79+ 0
3805	QF	0000	29.5143	99.5006	-305.4	33	1376	10.6	5.9+ 1	1.3- 0	0.6+ 1	0.22- 1	2.03- 1	9.44- 0

SAN ANTONIO TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3806	QF	0000	29.5135	99.5006	-304.5	36	1180	10.6	5.9+	1	1.3-	0	0.6+	1	0.21-	1	2.02-	1	9.44-	0
3807	QF	0000	29.5130	99.5006	-304.2	30	1228	10.6	6.0+	1	1.4+	0	0.6+	0	0.24-	1	2.35-	0	9.89+	0
3808	QF	0000	29.5126	99.5005	-305.7	46	1407	10.6	6.1+	1	1.5+	0	0.6+	1	0.25-	1	2.38-	0	9.58+	0
3809	QF	0000	29.5121	99.5005	-305.9	58	1411	9.3	6.4+	1	1.5+	1	0.6+	1	0.24-	1	2.39-	0	9.85+	0
3810	QF	0000	29.5112	99.5005	-306.0	34	1324	9.3	6.5+	1	1.5+	0	0.7+	1	0.23-	1	2.27-	1	9.73+	0
3811	QF	0000	29.5108	99.5005	-307.2	45	1505	9.3	6.5+	1	1.3-	0	0.7+	1	0.21-	1	1.85-	1	8.90-	0
3812	QT	0000	29.5104	99.5005	-308.9	36	1231	9.3	6.3+	0	1.2-	1	0.7-	0	0.19-	1	1.60-	0	8.53+	0
3813	QT	0000	29.5099	99.5005	-308.6	37	1302	9.3	6.1+	0	0.9-	1	0.8-	0	0.15-	1	1.23-	1	8.14+	0
3814	QT	0000	29.5095	99.5004	-308.6	37	1211	9.3	6.0+	0	0.8-	2	0.7-	0	0.14-	1	1.13-	1	8.11+	0
3815	QT	0000	29.5089	99.5004	-306.4	41	1238	9.3	5.9+	0	0.9-	1	0.7-	1	0.16-	1	1.41-	1	8.74+	0
3816	QT	0000	29.5083	99.5004	-309.7	38	1284	9.3	5.8-	0	1.0-	1	0.6-	1	0.18-	1	1.61-	0	8.90+	0
3817	QT	0000	29.5077	99.5004	-306.3	22	1278	9.3	5.3-	0	1.3-	1	0.6-	1	0.24-	0	2.14+	0	8.91+	0
3818	QT	0000	29.5072	99.5004	-307.8	32	1047	10.5	4.8-	1	1.4-	0	0.6-	1	0.30+	0	2.59+	0	8.57+	0
3819	QT	0000	29.5066	99.5004	-307.4	42	986	10.5	4.3-	1	1.4-	0	0.6-	1	0.32+	1	2.52+	0	7.80+	0
3820	QT	0000	29.5060	99.5004	-309.8	28	960	10.5	3.8-	1	1.3-	0	0.5-	1	0.35+	1	2.62+	1	7.58-	0
3821	QT	0000	29.5055	99.5004	-306.6	27	950	10.5	3.7-	1	1.2-	1	0.5-	1	0.34+	1	2.65+	1	7.79+	0
3822	QT	0000	29.5049	99.5004	-306.2	29	940	10.5	3.6-	1	1.2-	1	0.4-	1	0.34+	1	2.77+	1	8.23+	0
3823	QT	0000	29.5043	99.5004	-301.7	40	943	10.5	3.4-	2	1.4-	0	0.4-	2	0.40+	1	3.62+	1	9.03+	0
3824	QT	0000	29.5038	99.5004	-304.1	35	921	10.5	3.4-	2	1.6+	0	0.3-	2	0.48+	2	4.72+	2	9.83+	1
3825	QT	0000	29.5032	99.5004	-303.9	39	993	10.5	3.1-	2	1.8+	1	0.3-	2	0.58+	3	5.55+	3	9.63+	1
3826	QT	0000	29.5026	99.5003	-303.7	43	955	10.5	2.9-	2	1.7+	1	0.3-	2	0.59+	4	5.24+	3	8.91+	0
3827	QT	0000	29.5021	99.5003	-304.7	45	975	13.5	2.9-	2	1.4-	0	0.4-	2	0.48+	2	3.88+	2	8.04+	0
3828	QT	0000	29.5015	99.5003	-304.1	39	848	13.5	2.8-	2	1.0-	1	0.4-	2	0.36+	1	2.60+	0	7.31-	0
3829	QT	0000	29.5009	99.5003	-304.4	34	783	13.5	3.0-	2	0.7-	2	0.4-	2	0.23-	0	1.78-	0	7.59-	0
3830	QT	0000	29.5004	99.5003	-304.7	38	811	13.5	3.2-	2	0.6-	2	0.4-	2	0.20-	1	1.75-	0	8.70+	0
3831	QT	0000	29.4998	99.5003	-304.5	30	724	13.5	3.2-	2	0.7-	2	0.3-	2	0.23-	0	2.40+	0	10.47+	1
3832	QT	0000	29.4992	99.5003	-305.5	36	833	13.5	3.3-	2	0.9-	2	0.2-	2	0.27-	0	3.69+	1	13.79+	2
3833	QT	0000	29.4987	99.5006	-305.1	36	691	13.5	3.4-	2	0.9-	1	0.2-	2	0.27+	0	4.07+	2	14.95+	2
3834	QT	0000	29.4981	99.5006	-306.7	28	753	13.5	3.4-	2	0.9-	1	0.3-	2	0.28+	0	3.66+	1	13.30+	2
3835	QT	0000	29.4975	99.5006	-307.0	25	739	13.5	3.4-	2	0.9-	2	0.3-	2	0.25-	0	2.64+	1	10.41+	1
3836	QT	0000	29.4970	99.5006	-306.8	45	812	12.2	3.5-	2	0.9-	2	0.4-	1	0.24-	0	1.95-	0	8.07+	0
3837	QT	0000	29.4964	99.5006	-303.7	43	857	12.2	3.6-	1	0.9-	1	0.5-	1	0.26-	0	1.91-	0	7.40-	0
3838	QT	0000	29.4958	99.5006	-306.8	26	1025	12.2	3.8-	1	1.0-	1	0.5-	1	0.26-	0	1.84-	0	6.99-	0
3839	KGRU	0000	29.4953	99.5006	-307.3	40	1124	12.2	4.0+	1	1.1-	1	0.6+	1	0.27-	1	1.98-	1	7.20-	0
3840	KGRU	0000	29.4947	99.5006	-308.4	50	1021	12.2	4.2+	1	1.2-	0	0.6+	1	0.28-	1	2.16-	1	7.57-	0
3841	KGRU	0000	29.4941	99.5006	-308.2	45	1127	12.2	4.4+	1	1.3-	0	0.6+	1	0.30-	1	2.33-	1	7.79-	0
3842	KGRU	0000	29.4936	99.5005	-307.8	42	1067	12.2	4.4+	1	1.4+	0	0.5+	1	0.31-	1	2.62-	1	8.39-	0
3843	KGRU	0000	29.4930	99.5005	-307.6	39	1062	12.2	4.3+	1	1.4+	0	0.5+	1	0.33-	1	2.86-	0	8.54+	0
3844	KGRU	0000	29.4924	99.5005	-308.1	35	881	12.2	4.0+	0	1.4+	0	0.5+	0	0.35-	0	3.03-	0	8.67+	0
3845	KGRU	0000	29.4919	99.5005	-311.7	22	753	12.5	3.6+	0	1.3-	0	0.4-	0	0.36-	0	3.22-	0	8.89+	0
3846	KGRU	0000	29.4913	99.5005	-308.3	32	724	12.5	3.1-	0	1.1-	0	0.4-	0	0.36-	0	3.18-	0	8.85+	0
3847	KGRU	0000	29.4907	99.5005	-310.6	30	766	12.5	3.1-	0	1.0-	1	0.3-	1	0.33-	1	3.41-	0	10.27+	1
3848	KGRU	0000	29.4902	99.5005	-310.4	35	716	12.5	3.0-	0	0.9-	1	0.3-	1	0.31-	1	3.58-	0	11.64+	1
3849	KDVR	0000	29.4896	99.5005	-312.0	37	797	12.5	3.1-	0	0.9-	2	0.3-	0	0.27-	1	3.37-	1	12.33-	0
3850	KDVR	0000	29.4890	99.5005	-313.3	40	806	12.5	3.2-	0	0.9-	1	0.2-	0	0.28-	1	3.80-	1	13.57+	0
3851	KDVR	0000	29.4885	99.5005	-314.4	39	784	12.5	3.2-	0	0.9-	1	0.3-	0	0.28-	1	3.60-	1	12.85-	0
3852	KDVR	0000	29.4879	99.5005	-314.5	38	771	12.5	3.3-	0	0.9-	1	0.3-	0	0.27-	1	3.56-	1	13.30-	0
3853	KDVR	0000	29.4873	99.5005	-314.8	38	762	12.5	3.3-	0	0.9-	1	0.2-	0	0.27-	1	3.75-	1	13.82+	0
3854	KDVR	0000	29.4868	99.5004	-314.6	29	811	9.2	3.1-	0	0.8-	2	0.2-	0	0.27-	1	3.46-	1	12.95-	0
3855	KDVR	0000	29.4862	99.5004	-316.4	42	765	9.2	2.8-	1	0.8-	2	0.2-	0	0.29-	1	3.53-	1	12.23-	0
3856	KDVR	0000	29.4856	99.5004	-316.7	46	730	9.2	2.5-	1	0.9-	2	0.2-	1	0.35-	1	3.82-	1	10.96-	1
3857	KDVR	0000	29.4851	99.5004	-315.3	38	780	9.2	2.2-	1	1.0-	1	0.2-	1	0.47+	0	4.78-	0	10.17-	1
3858	KDVR	0000	29.4845	99.5004	-318.6	32	758	9.2	2.0-	1	1.2-	1	0.2-	1	0.60+	1	6.24+	0	10.46-	1
3859	KDVR	0000	29.4839	99.5004	-318.4	41	775	9.2	1.8-	1	1.4-	0	0.2-	1	0.77+	1	8.30+	1	10.83-	1
3860	KDVR	0000	29.4834	99.5004	-318.1	41	731	9.2	1.6-	1	1.5+	0	0.2-	1	0.93+	2	9.79+	1	10.47-	1
3861	KDVR	0000	29.4828	99.5004	-318.6	40	677	9.2	1.6-	1	1.4-	0	0.2-	1	0.91+	2	8.90+	1	9.78-	1
3862	KDVR	0000	29.4822	99.5004	-320.4	34	797	9.2	1.7-	1	1.3-	0	0.2-	1	0.78+	1	7.06+	0	9.08-	1

SAN ANTONIO TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3863	KDVR	0000	29.4817	99.5004	-320.0	37	819	7.7	2.0-	1	1.2-	1	0.2-	1	0.59+	1	5.68-	0	9.59-	1
3864	KDVR	0000	29.4811	99.5007	-321.7	45	869	7.7	2.4-	1	1.1-	1	0.2-	1	0.45-	0	5.15-	0	11.32-	0
3865	KDVR	0000	29.4805	99.5007	-322.1	40	751	7.7	2.7-	1	1.1-	1	0.2-	1	0.42-	0	5.60-	0	13.45+	0
3866	KDVR	0000	29.4800	99.5007	-321.9	36	747	7.7	2.8-	1	1.3-	0	0.2-	1	0.46+	0	7.41+	0	16.00+	1
3867	KDVR	0000	29.4794	99.5007	-322.5	40	827	7.7	2.7-	1	1.5+	0	0.1-	1	0.53+	0	10.51+	2	19.75+	1
3868	KDVR	0000	29.4788	99.5007	-322.3	39	825	7.7	2.6-	1	1.6+	0	0.1-	1	0.61+	1	12.01+	2	19.67+	1
3869	KDVR	0000	29.4783	99.5006	-324.4	38	877	7.7	2.5-	1	1.6+	0	0.1-	1	0.66+	1	13.23+	2	20.07+	2
3870	KDVR	0000	29.4777	99.5006	-326.4	53	932	7.7	2.7-	1	1.6+	0	0.1-	1	0.60+	1	13.03+	2	21.85+	2
3871	KDVR	0000	29.4771	99.5006	-326.2	41	839	7.7	2.9-	1	1.4-	0	0.2-	1	0.50+	0	8.56+	1	17.23+	1
3872	KDVR	0000	29.4766	99.5006	-326.0	41	982	5.4	3.1-	0	1.3-	0	0.2-	1	0.41-	0	6.12+	0	15.01+	0
3873	KDVR	0000	29.4760	99.5006	-325.8	46	988	5.4	3.4-	0	1.3-	0	0.3-	0	0.38-	0	5.12-	0	13.47+	0
3874	KDVR	0000	29.4754	99.5006	-326.4	30	1011	5.4	3.4-	0	1.2-	1	0.3+	0	0.36-	0	3.62-	1	10.19-	1
3875	KDVR	0000	29.4749	99.5006	-327.5	36	892	5.4	3.4-	0	1.2-	1	0.4+	1	0.37-	0	3.45-	1	9.30-	1
3876	KDVR	0000	29.4743	99.5006	-328.5	36	1015	5.4	3.5-	0	1.5+	0	0.4+	1	0.43-	0	4.08-	1	9.54-	1
3877	KDVR	0000	29.4737	99.5006	-328.4	43	1075	5.4	3.7+	0	1.5+	0	0.4+	1	0.41-	0	3.69-	1	9.10-	1
3878	KDVR	0000	29.4732	99.5006	-329.0	46	1030	5.4	4.0+	0	1.7+	1	0.4+	1	0.43-	0	4.21-	1	9.89-	1
3879	KDVR	0000	29.4726	99.5006	-330.1	35	1256	5.4	4.4+	0	1.9+	1	0.4+	2	0.43-	0	4.21-	1	9.72-	1
3880	KDVR	0000	29.4720	99.5006	-329.1	59	1261	5.4	4.6+	1	1.9+	1	0.5+	2	0.40-	0	3.58-	1	8.92-	1
3881	KDVR	0000	29.4715	99.5006	-329.7	32	1313	6.3	4.8+	1	2.0+	1	0.5+	2	0.41-	0	3.70-	1	9.01-	1
3882	KDVR	0000	29.4709	99.5006	-331.7	36	1247	6.3	5.1+	1	2.0+	1	0.5+	2	0.39-	0	3.75-	1	9.54-	1
3883	KBU	0000	29.4703	99.5005	-331.3	34	1197	6.3	5.4+	0	2.0+	1	0.5-	0	0.37+	1	4.11+	1	11.07+	0
3884	KBU	0000	29.4698	99.5005	-330.6	41	1163	6.3	5.5+	0	1.9+	1	0.4-	0	0.35+	0	4.47+	1	12.67+	1
3885	KBU	0000	29.4692	99.5005	-332.7	29	1143	6.3	5.5+	0	1.8+	1	0.4-	1	0.32+	0	4.59+	1	14.16+	1
3886	KBU	0000	29.4686	99.5005	-333.5	38	1101	6.3	5.3+	0	1.6+	0	0.4-	1	0.30-	0	4.22+	1	13.88+	1
3887	KBU	0000	29.4681	99.5005	-334.8	44	1100	6.3	4.8-	0	1.4-	0	0.4-	1	0.29-	0	3.83+	1	13.37+	1
3888	KBU	0000	29.4675	99.5005	-335.5	35	954	6.3	4.3-	1	1.3-	1	0.3-	1	0.30-	0	4.32+	1	14.24+	1
3889	KBU	0000	29.4669	99.5005	-335.3	37	946	6.3	3.8-	1	1.2-	1	0.3-	2	0.32+	0	4.42+	1	14.00+	1
3890	KDVR	0000	29.4664	99.5005	-334.8	36	874	5.7	3.5-	0	1.2-	1	0.2-	0	0.35-	1	5.22-	0	15.03+	0
3891	KDVR	0000	29.4658	99.5005	-336.1	40	973	5.7	3.2-	0	1.3-	0	0.2-	0	0.41-	0	5.47-	0	13.49+	0
3892	KDVR	0000	29.4652	99.5005	-337.5	44	980	5.7	3.1-	0	1.3-	0	0.3+	0	0.41-	0	4.34-	1	10.58-	1
3893	KDVR	0000	29.4647	99.5005	-338.3	39	882	5.7	3.0-	0	1.3-	1	0.3+	0	0.42-	0	3.82-	1	9.00-	1
3894	KDVR	0000	29.4641	99.5008	-340.1	32	931	5.7	3.1-	0	1.2-	1	0.4+	1	0.40-	0	3.21-	1	7.98-	1
3895	KDVR	0000	29.4635	99.5008	-339.9	37	904	5.7	3.3-	0	1.1-	1	0.4+	1	0.34-	1	2.80-	1	8.24-	1
3896	KDVR	0000	29.4630	99.5008	-340.0	30	999	5.7	3.5-	0	1.1-	1	0.4+	1	0.32-	1	2.84-	1	8.93-	1
3897	KDVR	0000	29.4624	99.5008	-341.3	24	880	5.7	3.7+	0	1.2-	1	0.4+	1	0.33-	1	3.34-	1	10.15-	1
3898	KDVR	0000	29.4618	99.5007	-341.6	39	907	5.7	3.7+	0	1.2-	1	0.3+	0	0.34-	1	4.12-	1	12.15-	0
3899	KDVR	0000	29.4613	99.5007	-342.6	43	919	7.6	3.7+	0	1.4-	0	0.3-	0	0.37-	0	5.10-	0	13.75+	0
3900	KDVR	0000	29.4607	99.5007	-341.9	40	887	7.6	3.9+	0	1.5+	0	0.2-	0	0.38-	0	6.53+	0	17.10+	1
3901	KDVR	0000	29.4601	99.5007	-341.5	39	1006	7.6	4.3+	0	1.5+	0	0.2-	1	0.35-	1	6.77+	0	19.25+	1
3902	KDVR	0000	29.4596	99.5007	-343.1	31	987	7.6	4.7+	1	1.5+	0	0.2-	0	0.33-	1	6.34+	0	19.36+	1
3903	KDVR	0000	29.4590	99.5007	-345.1	47	1164	7.6	4.8+	1	1.6+	0	0.3-	0	0.32-	1	5.95-	0	18.36+	1
3904	KDVR	0000	29.4584	99.5007	-344.9	40	1056	7.6	4.6+	1	1.6+	0	0.3+	0	0.34-	1	5.53-	0	16.15+	1
3905	KDVR	0000	29.4579	99.5007	-346.8	36	1083	7.6	4.3+	0	1.7+	1	0.3+	0	0.41-	0	5.95-	0	14.68+	0
3906	KDVR	0000	29.4573	99.5007	-346.9	40	930	7.6	3.8+	0	1.9+	1	0.3-	0	0.50+	0	6.82+	0	13.65+	0
3907	KDVR	0000	29.4567	99.5007	-346.7	33	1093	7.6	3.6-	0	1.9+	1	0.2-	0	0.54+	0	7.89+	1	14.74+	0
3908	KDVR	0000	29.4562	99.5007	-349.3	35	956	8.2	3.6-	0	1.9+	1	0.2-	0	0.52+	0	8.20+	1	15.65+	1
3909	KDVR	0000	29.4556	99.5007	-350.6	34	923	8.2	3.8+	0	1.7+	1	0.2-	1	0.45-	0	8.07+	1	17.74+	1
3910	KDVR	0000	29.4550	99.5006	-349.9	30	921	8.2	4.0+	0	1.5+	0	0.2-	1	0.37-	0	7.39+	0	19.80+	2
3911	KDVR	0000	29.4545	99.5006	-352.0	37	980	8.2	4.2+	0	1.4-	0	0.2-	1	0.32-	1	6.77+	0	21.02+	2
3912	KBU	0000	29.4539	99.5006	-352.5	34	952	8.2	4.5-	0	1.3-	0	0.2-	2	0.29-	0	6.87+	4	23.32+	4
3913	KBU	0000	29.4533	99.5006	-352.3	43	920	8.2	4.8-	0	1.3-	0	0.2-	2	0.28-	0	5.96+	3	21.56+	4
3914	KBU	0000	29.4528	99.5006	-352.6	40	1079	8.2	5.1+	0	1.5-	0	0.2-	2	0.29-	0	5.89+	3	20.64+	4
3915	KBU	0000	29.4522	99.5006	-354.5	33	1065	8.2	5.3+	0	1.5+	0	0.3-	1	0.29-	0	5.18+	2	18.01+	3
3916	KBU	0000	29.4516	99.5006	-354.6	33	1144	8.2	5.5+	0	1.5+	0	0.4-	1	0.28-	0	4.33+	1	15.61+	2
3917	KAU	0000	29.4511	99.5006	-355.9	33	1113	9.0	5.7+	1	1.5+	1	0.4-	1	0.27-	0	3.92+	1	14.54+	2
3918	KAU	0000	29.4505	99.5006	-355.7	40	1296	9.0	6.0+	1	1.5+	1	0.5-	0	0.24-	0	3.20+	1	13.18+	1
3919	KAU	0000	29.4499	99.5006	-355.8	48	1179	9.0	6.3+	2	1.4+	1	0.5+	0	0.22-	1	2.72+	0	12.60+	1

SAN ANTONIO TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3920	KAU	0000	29.4494	99.5006	-356.9	35	1393	9.0	6.8+	2	1.4+	1	0.5+	0	0.21-	1	2.65+	0	12.39+	1
3921	KAU	0000	29.4488	99.5006	-358.4	38	1318	9.0	7.0+	2	1.4+	1	0.6+	1	0.20-	1	2.43-	0	11.90+	1
3922	KAU	0000	29.4482	99.5006	-359.5	40	1368	9.0	7.0+	2	1.4+	1	0.6+	1	0.20-	1	2.38-	0	11.82+	1
3923	KAU	0000	29.4477	99.5006	-359.8	37	1431	9.0	6.8+	2	1.4+	1	0.6+	1	0.20-	1	2.39-	0	11.89+	1
3924	KAU	0000	29.4471	99.5005	-359.4	41	1398	9.0	6.4+	2	1.2+	0	0.6+	0	0.18-	1	2.11-	0	11.48+	1
3925	KAU	0000	29.4465	99.5009	-361.7	43	1164	9.0	5.8+	1	1.1-	0	0.5+	0	0.19-	1	2.21-	0	11.58+	1
3926	KAU	0000	29.4460	99.5009	-363.0	37	1003	8.1	5.1+	1	1.0-	0	0.5-	0	0.20-	1	2.21-	0	11.22+	1
3927	KAU	0000	29.4454	99.5008	-364.3	32	962	8.1	4.5+	0	1.0-	0	0.4-	0	0.22-	1	2.36-	0	10.62+	0
3928	KAU	0000	29.4448	99.5008	-364.4	45	888	8.1	4.2-	0	1.1-	0	0.4-	1	0.26-	0	2.85+	0	11.15+	1
3929	KAU	0000	29.4442	99.5008	-365.4	30	962	8.1	4.2-	0	1.1-	0	0.4-	1	0.26-	0	3.03+	0	11.60+	1
3930	KAU	0000	29.4437	99.5008	-365.2	35	971	8.1	4.4+	0	1.1-	0	0.3-	1	0.25-	0	3.32+	1	13.01+	1
3931	KBU	0000	29.4431	99.5008	-369.0	37	922	8.1	4.5-	0	1.1-	1	0.3-	1	0.23-	1	3.38+	0	14.42+	1
3932	KBU	0000	29.4425	99.5008	-369.1	31	995	8.1	4.5-	0	1.0-	1	0.3-	1	0.22-	1	3.09-	0	13.88+	1
3933	KBU	0000	29.4420	99.5008	-368.8	45	992	8.1	4.3-	1	0.9-	2	0.3-	1	0.21-	1	2.82-	0	13.23+	1
3934	KBU	0000	29.4414	99.5008	-369.6	40	932	8.1	3.9-	1	0.9-	2	0.3-	1	0.22-	1	2.63-	1	11.84+	0
3935	KBU	0000	29.4408	99.5008	-372.4	44	910	9.8	3.7-	1	0.9-	2	0.3-	1	0.23-	1	2.62-	1	11.22+	0
3936	KBU	0000	29.4403	99.5008	-372.2	37	903	9.8	3.7-	1	0.9-	2	0.3-	1	0.24-	1	2.95-	0	12.54+	1
3937	KBU	0000	29.4397	99.5008	-375.5	30	916	9.8	3.8-	1	0.9-	2	0.3-	2	0.25-	1	3.37+	0	13.62+	1
3938	KBU	0000	29.4391	99.5008	-372.8	36	872	9.8	3.8-	1	0.9-	2	0.3-	2	0.24-	1	3.25+	0	13.65+	1
3939	KBU	0000	29.4386	99.5007	-375.4	30	920	9.8	3.7-	1	0.9-	2	0.3-	1	0.23-	1	2.97-	0	12.63+	1
3940	KBU	0000	29.4380	99.5007	-375.4	37	859	9.8	3.4-	1	0.8-	2	0.3-	1	0.25-	1	2.66-	0	10.70+	0
3941	KBU	0000	29.4374	99.5007	-377.7	33	916	9.8	3.1-	2	0.9-	2	0.3-	1	0.29-	0	2.67-	0	9.25-	0
3942	KBU	0000	29.4369	99.5007	-377.3	35	809	9.8	2.8-	2	1.1-	1	0.3-	1	0.37+	1	3.44+	0	9.31-	0
3943	KBU	0000	29.4363	99.5007	-377.6	34	807	9.8	2.8-	2	1.2-	1	0.3-	1	0.44+	1	4.37+	1	9.89-	0
3944	KBU	0000	29.4357	99.5007	-377.3	47	900	11.4	2.8-	2	1.3-	0	0.3-	2	0.47+	2	5.18+	2	10.99+	0
3945	KBU	0000	29.4352	99.5007	-379.1	35	745	11.4	3.1-	2	1.3-	1	0.2-	2	0.41+	1	5.84+	3	14.20+	1
3946	KAU	0000	29.4346	99.5007	-379.9	42	806	11.4	3.3-	1	1.1-	0	0.2-	2	0.32+	0	4.98+	2	15.60+	2
3947	KAU	0000	29.4340	99.5007	-380.7	41	777	11.4	3.6-	1	0.9-	1	0.2-	2	0.24-	0	3.99+	1	16.54+	2
3948	KAU	0000	29.4335	99.5007	-380.5	32	788	11.4	3.6-	1	0.7-	1	0.2-	1	0.20-	1	2.97+	0	14.72+	2
3949	KAU	0000	29.4329	99.5007	-381.6	34	775	11.4	3.3-	1	0.7-	1	0.3-	1	0.20-	1	2.18-	0	10.71+	1
3950	KAU	0000	29.4323	99.5007	-382.4	36	800	11.4	3.0-	1	0.7-	1	0.4-	1	0.25-	0	2.07-	0	8.32-	0
3951	KAU	0000	29.4318	99.5006	-385.2	35	787	11.4	2.6-	1	0.8-	1	0.4-	1	0.32+	0	2.13-	0	6.72-	1
3952	KAU	0000	29.4312	99.5006	-385.3	35	800	11.4	2.5-	1	1.0-	0	0.4-	1	0.39+	1	2.56+	0	6.56-	1
3953	KAU	0000	29.4306	99.5006	-385.6	42	775	12.2	2.5-	1	1.0-	0	0.3-	1	0.40+	1	2.97+	0	7.34-	1
3954	KAU	0000	29.4301	99.5006	-385.3	49	766	12.2	2.7-	1	1.1-	0	0.3-	1	0.39+	1	3.45+	1	8.80-	0
3955	KAU	0000	29.4295	99.5009	-388.6	34	774	12.2	3.0-	1	1.1-	0	0.3-	1	0.38+	1	3.90+	1	10.21+	0
3956	KAU	0000	29.4289	99.5009	-387.2	37	726	12.2	3.2-	1	1.1-	0	0.3-	1	0.33+	0	3.56+	1	10.71+	1
3957	KAU	0000	29.4284	99.5009	-389.2	49	801	12.2	3.2-	1	1.1-	0	0.3-	1	0.33+	0	3.73+	1	11.22+	1
3958	KAU	0000	29.4278	99.5009	-389.7	29	751	12.2	3.3-	1	1.0-	0	0.3-	1	0.30+	0	3.51+	1	11.90+	1
3959	KAU	0000	29.4272	99.5008	-389.1	39	798	12.2	3.3-	1	0.8-	1	0.3-	1	0.25-	0	3.09+	0	12.47+	1
3960	KAU	0000	29.4267	99.5008	-388.3	39	745	12.2	3.3-	1	0.8-	1	0.2-	2	0.25-	0	3.40+	1	13.86+	2
3961	KAU	0000	29.4261	99.5008	-390.9	31	831	12.2	3.4-	1	0.7-	1	0.2-	2	0.21-	1	3.05+	0	14.83+	2
3962	KAU	0000	29.4255	99.5004	-391.0	40	795	9.7	3.3-	1	0.8-	1	0.2-	2	0.24-	0	3.51+	1	14.81+	2
3963	KAU	0000	29.4250	99.5004	-391.5	33	887	9.7	3.3-	1	1.0-	0	0.2-	2	0.31+	0	4.93+	2	15.83+	2
3964	KAU	0000	29.4244	99.5004	-391.2	35	847	9.7	3.5-	1	1.2+	0	0.2-	2	0.35+	1	5.11+	2	14.63+	2
3965	KAU	0000	29.4238	99.5000	-390.3	36	878	9.7	3.4-	1	1.5+	1	0.3-	1	0.44+	2	5.93+	3	13.58+	1
3966	KAU	0000	29.4233	99.5000	-389.3	41	860	9.7	3.4-	1	1.6+	1	0.3-	1	0.47+	2	6.16+	3	13.05+	1
3967	KAU	0000	29.4227	99.4996	-391.1	27	861	9.7	3.5-	1	1.5+	1	0.3-	1	0.43+	1	5.29+	2	12.39+	1
3968	KAU	0000	29.4221	99.4996	-390.7	38	810	9.7	3.6-	0	1.4+	1	0.3-	1	0.39+	1	5.04+	2	12.84+	1
3969	KAU	0000	29.4216	99.4996	-390.9	35	858	9.7	3.8-	0	1.2+	0	0.3-	1	0.32+	0	4.27+	2	13.44+	1
3970	KAU	0000	29.4210	99.4992	-391.4	37	909	9.7	4.1-	0	1.0-	0	0.3-	1	0.25-	0	3.44+	1	13.83+	2
3971	KAU	0000	29.4204	99.4992	-390.4	35	885	9.6	4.2-	0	0.9-	1	0.3-	1	0.22-	1	2.93+	0	13.60+	1
3972	KAU	0000	29.4199	99.4992	-391.7	25	859	9.6	4.2+	0	0.8-	1	0.3-	1	0.19-	1	2.58+	0	13.92+	2
3973	KAU	0000	29.4193	99.4991	-393.5	35	761	9.6	4.2-	0	0.8-	1	0.3-	1	0.18-	1	2.63+	0	14.66+	2
3974	KAU	0000	29.4187	99.4991	-391.8	33	848	9.6	4.1-	0	0.8-	1	0.3-	1	0.19-	1	2.85+	0	15.34+	2
3975	KAU	0000	29.4182	99.4991	-391.8	38	807	9.6	3.9-	0	0.9-	1	0.3-	1	0.22-	1	3.41+	1	15.70+	2
3976	KAU	0000	29.4176	99.4990	-392.9	44	819	9.6	3.7-	0	1.0-	0	0.3-	1	0.26-	0	3.49+	1	13.46+	1

SAN ANTONIO TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
3977	QAL	0000	29.4170	99.4990	-391.9	29	803	9.6	3.7-	1	1.0-	1	0.3-	2	0.28-	0	3.11+	0	11.02+	2
3978	QAL	0000	29.4165	99.4990	-394.0	40	847	9.6	3.5-	1	1.2-	0	0.4-	1	0.35+	0	2.92+	0	8.43+	1
3979	QAL	0000	29.4159	99.4989	-391.0	30	924	9.6	3.5-	1	1.3-	0	0.5-	1	0.39+	0	2.69+	0	6.94+	0
3980	QAL	0000	29.4153	99.4989	-393.2	28	1024	7.6	3.4-	1	1.5+	0	0.5-	1	0.45+	1	2.80+	0	6.27-	0
3981	QAL	0000	29.4148	99.4989	-394.3	33	1175	7.6	3.1-	1	1.7+	1	0.5-	1	0.54+	1	3.11+	0	5.76-	0
3982	QAL	0000	29.4142	99.4988	-392.5	37	1081	7.6	3.0-	1	1.7+	1	0.5-	1	0.56+	1	3.56+	1	6.31-	0
3983	QAL	0000	29.4136	99.4988	-391.5	37	1017	7.6	3.0-	1	1.7+	1	0.4-	1	0.55+	1	4.08+	1	7.42+	0
3984	QAL	0000	29.4131	99.4988	-394.7	45	916	7.6	2.8-	1	1.5+	0	0.3-	1	0.52+	1	4.25+	1	8.23+	1
3985	QAL	0000	29.4125	99.4988	-394.6	42	820	7.6	2.7-	2	1.2-	0	0.3-	2	0.46+	1	4.00+	1	8.67+	1
3986	QAL	0000	29.4119	99.4987	-397.1	40	836	7.6	2.5-	2	1.0-	1	0.3-	2	0.40+	0	3.28+	0	8.16+	1
3987	QAL	0000	29.4114	99.4987	-396.3	39	760	7.6	2.3-	2	0.9-	1	0.3-	2	0.42+	1	2.87+	0	6.88-	0
3988	QAL	0000	29.4108	99.4987	-393.7	44	747	7.6	2.4-	2	0.9-	1	0.3-	2	0.37+	0	2.72+	0	7.27+	0
3989	QAL	0000	29.4102	99.4986	-392.3	44	792	7.3	2.8-	1	0.9-	1	0.3-	1	0.34+	0	2.69+	0	7.98+	0
3990	QAL	0000	29.4097	99.4986	-394.5	33	920	7.3	3.2-	1	1.1-	1	0.4-	1	0.34+	0	2.89+	0	8.43+	1
3991	QAL	0000	29.4091	99.4985	-395.6	31	884	7.3	3.7-	1	1.2-	1	0.4-	1	0.31-	0	2.93+	0	9.51+	1
3992	QAL	0000	29.4085	99.4985	-396.0	38	1031	7.3	4.0-	1	1.4-	0	0.4-	1	0.34+	0	3.20+	0	9.51+	1
3993	QT	0000	29.4080	99.4985	-394.9	33	1176	7.3	4.3-	1	1.6+	0	0.4-	1	0.38+	1	3.68+	1	9.68+	1
3994	QT	0000	29.4074	99.4984	-395.0	38	1119	7.3	4.4-	1	1.7+	1	0.5-	1	0.38+	1	3.61+	1	9.43+	1
3995	QT	0000	29.4069	99.4984	-394.6	44	1271	7.3	4.3-	1	1.7+	1	0.5-	1	0.40+	1	3.61+	1	9.03+	0
3996	QT	0000	29.4064	99.4984	-396.1	35	1173	7.3	4.1-	1	1.6+	0	0.5-	1	0.39+	1	3.23+	1	8.37+	0
3997	QT	0000	29.4059	99.4984	-399.0	42	1176	7.3	3.8-	1	1.4-	0	0.5-	1	0.36+	1	2.76+	1	7.75+	0
3998	QT	0000	29.4054	99.4984	-399.4	40	999	7.8	3.4-	2	1.3-	0	0.5-	1	0.38+	1	2.86+	1	7.54-	0
3999	QT	0000	29.4048	99.4984	-399.8	34	1153	7.8	3.1-	2	1.2-	1	0.5-	1	0.39+	1	2.73+	1	6.92-	0
4000	QT	0000	29.4043	99.4984	-399.4	41	1014	7.8	3.0-	2	1.2-	1	0.4-	1	0.41+	1	2.86+	1	7.04-	0
4001	QT	0000	29.4038	99.4984	-400.9	42	1102	7.8	3.0-	2	1.2-	1	0.4-	1	0.39+	1	2.68+	1	6.87-	0
4002	QT	0000	29.4034	99.4984	-401.6	54	960	7.8	3.3-	2	1.2-	1	0.5-	1	0.35+	1	2.40+	0	6.79-	0
4003	QT	0000	29.4029	99.4984	-403.8	31	1047	7.8	3.5-	2	1.2-	1	0.5-	1	0.34+	1	2.34+	0	6.85-	0
4004	QT	0000	29.4026	99.4984	-403.0	35	1136	7.8	3.7-	1	1.2-	1	0.6-	1	0.33+	1	2.17+	0	6.53-	0
4005	QT	0000	29.4021	99.4983	-404.2	34	993	7.8	3.7-	1	1.3-	1	0.6-	1	0.34+	1	2.24+	0	6.53-	0
4006	QT	0000	29.4017	99.4983	-403.9	57	1011	7.8	3.8-	1	1.2-	1	0.6-	1	0.32+	1	2.15+	0	6.72-	0
4007	QT	0000	29.4012	99.4983	-405.6	42	1069	9.5	4.0-	1	1.2-	1	0.5-	1	0.30+	0	2.24+	0	7.43-	0
4008	QT	0000	29.4009	99.4983	-406.9	39	1095	9.5	4.2-	1	1.3-	1	0.5-	1	0.30+	0	2.52+	0	8.38+	0
4009	QT	0000	29.4004	99.4983	-407.8	44	1119	9.5	4.4-	1	1.3-	0	0.5-	1	0.30+	0	2.75+	1	9.29+	1
4010	QT	0000	29.4001	99.4983	-410.8	36	1153	9.5	4.4-	1	1.5-	0	0.5-	1	0.33+	1	3.16+	1	9.43+	1
4011	QT	0000	29.3998	99.4983	-412.1	30	1089	9.5	4.6-	1	1.6+	0	0.5-	1	0.34+	1	3.00+	1	8.72+	0
4012	QT	0000	29.3994	99.4983	-411.9	38	1081	9.5	5.0-	1	1.6+	0	0.6-	1	0.32+	1	2.56+	0	8.02+	0
4013	QT	0000	29.3991	99.4983	-413.6	29	1319	9.5	5.5-	0	1.7+	1	0.7-	0	0.32+	1	2.35+	0	7.43-	0
4014	QT	0000	29.3989	99.4983	-412.2	47	1577	9.5	6.1+	0	1.8+	1	0.9+	0	0.29+	0	2.08+	0	7.06-	0
4015	QT	0000	29.3984	99.4983	-414.4	32	1479	9.5	6.7+	1	1.8+	1	1.0+	1	0.28+	0	1.92-	0	6.96-	0
4016	QT	0000	29.3980	99.4983	-413.1	24	1564	10.3	7.0+	1	1.9+	1	1.0+	1	0.27+	0	1.88-	0	6.86-	0
4017	QT	0000	29.3974	99.4983	-414.0	46	1841	10.3	7.3+	1	1.9+	1	1.1+	1	0.26-	0	1.73-	0	6.79-	0
4018	QT	0000	29.3967	99.4982	-413.5	32	1580	10.3	7.5+	1	1.7+	1	1.1+	1	0.23-	0	1.64-	0	7.05-	0
4019	QT	0000	29.3960	99.4982	-414.8	29	1692	10.3	7.6+	1	1.7+	0	1.1+	1	0.22-	1	1.58-	0	7.22-	0
4020	QT	0000	29.3954	99.4982	-414.8	36	1584	10.3	7.7+	1	1.6+	0	1.1+	1	0.20-	1	1.47-	1	7.24-	0
4021	QT	0000	29.3947	99.4982	-418.8	41	1687	10.3	7.7+	1	1.5+	0	1.1+	1	0.20-	1	1.42-	1	7.21-	0
4022	QT	0000	29.3941	99.4982	-419.2	38	1678	10.3	7.5+	1	1.6+	0	1.1+	1	0.21-	1	1.41-	1	6.78-	0
4023	QT	0000	29.3936	99.4982	-421.4	35	1761	10.3	7.2+	1	1.6+	0	1.2+	1	0.23-	0	1.42-	1	6.27-	0
4024	QT	0000	29.3931	99.4982	-421.0	53	1653	10.3	7.1+	1	1.7+	1	1.2+	1	0.24-	0	1.43-	1	5.98-	1
4025	QT	0000	29.3927	99.4982	-421.4	46	1738	10.8	6.9+	1	1.7+	1	1.2+	1	0.25-	0	1.41-	1	5.60-	1
4026	QT	0000	29.3923	99.4982	-423.7	37	1670	10.8	6.8+	1	1.7+	1	1.2+	2	0.25-	0	1.37-	1	5.48-	1
4027	QT	0000	29.3920	99.4982	-424.5	33	1741	10.8	7.1+	1	1.6+	0	1.3+	2	0.22-	1	1.24-	1	5.65-	1
4028	QT	0000	29.3918	99.4982	-425.1	35	1740	10.8	7.1+	1	1.5+	0	1.2+	1	0.21-	1	1.23-	1	5.79-	1
4029	QT	0000	29.3914	99.4981	-426.1	31	1787	10.8	7.3+	1	1.4-	0	1.2+	1	0.20-	1	1.20-	1	6.10-	1
4030	QT	0000	29.3911	99.4981	-425.9	38	1637	10.8	7.4+	1	1.4-	0	1.1+	1	0.19-	1	1.25-	1	6.43-	0
4031	QT	0000	29.3906	99.4981	-426.6	36	1539	10.8	7.3+	1	1.6+	0	1.1+	1	0.22-	1	1.41-	1	6.48-	0
4032	QT	0000	29.3901	99.4981	-425.7	44	1686	10.8	7.4+	1	1.6+	0	1.1+	1	0.22-	1	1.46-	1	6.66-	0
4033	QT	0000	29.3895	99.4981	-426.1	36	1616	10.8	7.4+	1	1.7+	1	1.1+	1	0.23-	0	1.56-	0	6.79-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4034	QT	0000	29.3888	99.4981	-429.1	32	1801	10.5	7.4+	1	1.6+	0	1.1+	1	0.22-	1	1.46-	1	6.76-	0
4035	QT	0000	29.3882	99.4981	-427.7	39	1623	10.5	7.4+	1	1.6+	0	1.1+	1	0.21-	1	1.44-	1	6.90-	0
4036	QT	0000	29.3875	99.4981	-427.2	39	1793	10.5	7.1+	1	1.4-	0	1.1+	1	0.20-	1	1.31-	1	6.58-	0
4037	QT	0000	29.3869	99.4981	-427.5	27	1589	10.5	7.1+	1	1.3-	0	1.1+	1	0.18-	1	1.20-	1	6.57-	0
4038	QT	0000	29.3864	99.4981	-430.4	32	1518	10.5	7.1+	1	1.3-	0	1.1+	1	0.18-	1	1.20-	1	6.59-	0
4039	QT	0000	29.3859	99.4980	-430.6	45	1572	10.5	7.1+	1	1.3-	1	1.1+	1	0.18-	1	1.14-	1	6.41-	0
4040	QT	0000	29.3853	99.4980	-431.2	46	1658	10.5	7.5+	1	1.5-	0	1.1+	1	0.19-	1	1.32-	1	6.82-	0
4041	QT	0000	29.3849	99.4980	-430.9	44	1737	10.5	7.7+	1	1.6+	0	1.1+	1	0.21-	1	1.48-	1	7.03-	0
4042	QT	0000	29.3843	99.4980	-432.7	21	1640	10.5	7.9+	1	1.9+	1	1.1+	1	0.24-	0	1.70-	0	7.24-	0
4043	QT	0000	29.3839	99.4980	-432.2	34	1646	8.7	8.1+	2	2.1+	2	1.0+	1	0.26-	0	1.98-	0	7.71+	0
4044	QT	0000	29.3833	99.4980	-433.3	36	1756	8.7	8.2+	2	2.2+	2	1.0+	1	0.26-	0	2.07-	0	7.84+	0
4045	QT	0000	29.3826	99.4980	-434.4	43	1806	8.7	7.9+	1	2.3+	2	1.0+	1	0.29+	0	2.25+	0	7.68+	0
4046	QT	0000	29.3820	99.4980	-435.9	41	1650	8.7	7.7+	1	2.4+	2	1.0+	1	0.31+	0	2.32+	0	7.52-	0
4047	QT	0000	29.3813	99.4980	-435.5	43	1749	8.7	7.5+	1	2.4+	2	1.0+	1	0.32+	1	2.30+	0	7.17-	0
4048	QT	0000	29.3805	99.4979	-438.4	45	1744	8.7	7.1+	1	2.4+	2	1.1+	1	0.33+	1	2.25+	0	6.71-	0
4049	QT	0000	29.3798	99.4979	-437.7	41	1767	8.7	7.3+	1	2.2+	2	1.1+	1	0.30+	0	2.00-	0	6.65-	0
4050	QT	0000	29.3791	99.4979	-436.2	34	1777	8.7	7.6+	1	2.1+	1	1.1+	1	0.27+	0	1.86-	0	6.81-	0
4051	QT	0000	29.3787	99.4980	-437.9	34	1793	8.7	7.9+	1	1.9+	1	1.1+	1	0.24-	0	1.68-	0	6.92-	0
4052	QT	0000	29.3781	99.4980	-436.5	37	1843	8.3	8.2+	2	1.8+	1	1.1+	1	0.22-	1	1.59-	0	7.28-	0
4053	QT	0000	29.3776	99.4980	-436.1	36	1721	8.3	8.3+	2	1.8+	1	1.1+	1	0.22-	1	1.58-	0	7.32-	0
4054	QT	0000	29.3771	99.4981	-441.3	53	1680	8.3	8.1+	2	1.7+	0	1.2+	1	0.21-	1	1.43-	1	6.97-	0
4055	QT	0000	29.3767	99.4981	-440.0	30	1760	8.3	8.2+	2	1.6+	0	1.2+	1	0.19-	1	1.31-	1	6.84-	0
4056	QT	0000	29.3762	99.4981	-441.2	40	1921	8.3	8.2+	2	1.5-	0	1.2+	2	0.18-	1	1.20-	1	6.62-	0
4057	QT	0000	29.3756	99.4981	-441.3	41	1669	8.3	8.0+	2	1.4-	0	1.2+	1	0.18-	1	1.18-	1	6.57-	0
4058	QT	0000	29.3751	99.4982	-441.7	37	1723	8.3	8.1+	2	1.5+	0	1.2+	1	0.18-	1	1.28-	1	6.91-	0
4059	QT	0000	29.3745	99.4982	-441.3	40	1712	8.3	8.1+	2	1.6+	0	1.1+	1	0.20-	1	1.43-	1	7.13-	0
4060	QT	0000	29.3739	99.4982	-442.1	38	1750	8.3	8.3+	2	1.6+	0	1.1+	1	0.20-	1	1.45-	1	7.32-	0
4061	QT	0000	29.3734	99.4982	-443.2	29	1838	7.5	8.8+	2	1.6+	0	1.2+	1	0.18-	1	1.36-	1	7.43-	0
4062	QT	0000	29.3728	99.4982	-443.8	34	1967	7.5	9.1+	2	1.6+	0	1.2+	2	0.17-	1	1.28-	1	7.33-	0
4063	QT	0000	29.3723	99.4982	-446.7	38	1865	7.5	9.3+	2	1.5+	0	1.3+	2	0.16-	1	1.19-	1	7.22-	0
4064	QT	0000	29.3718	99.4982	-445.4	40	1920	7.5	9.3+	2	1.7+	0	1.3+	2	0.18-	1	1.28-	1	7.19-	0
4065	QT	0000	29.3712	99.4982	-445.0	44	1953	7.5	9.2+	2	1.8+	1	1.3+	2	0.19-	1	1.38-	1	7.09-	0
4066	QT	0000	29.3708	99.4981	-445.7	43	1792	7.5	9.0+	2	1.9+	1	1.3+	2	0.21-	1	1.47-	1	6.92-	0
4067	QT	0000	29.3702	99.4981	-449.3	37	1941	7.5	8.9+	2	2.1+	2	1.3+	2	0.24-	0	1.62-	0	6.83-	0
4068	QT	0000	29.3698	99.4981	-448.0	34	1892	7.5	8.8+	2	2.1+	2	1.3+	2	0.24-	0	1.64-	0	6.78-	0
4069	QT	0000	29.3693	99.4981	-448.7	50	1944	7.5	8.6+	2	2.2+	2	1.3+	2	0.25-	0	1.69-	0	6.70-	0
4070	QT	0000	29.3688	99.4981	-449.0	29	1853	9.0	8.5+	2	2.0+	1	1.3+	2	0.24-	0	1.59-	0	6.72-	0
4071	QT	0000	29.3682	99.4981	-448.7	29	1896	9.0	8.5+	2	1.8+	1	1.2+	2	0.21-	1	1.44-	1	6.86-	0
4072	QT	0000	29.3675	99.4981	-451.5	39	1850	9.0	8.5+	2	1.7+	1	1.2+	1	0.20-	1	1.37-	1	6.91-	0
4073	QT	0000	29.3668	99.4981	-451.0	38	1735	9.0	8.7+	2	1.6+	0	1.2+	1	0.19-	1	1.33-	1	7.15-	0
4074	QT	0000	29.3661	99.4981	-451.5	24	1729	9.0	8.7+	2	1.7+	1	1.2+	1	0.19-	1	1.41-	1	7.26-	0
4075	QT	0000	29.3654	99.4980	-451.7	38	1903	9.0	8.6+	2	1.8+	1	1.2+	1	0.21-	1	1.45-	1	6.99-	0
4076	QT	0000	29.3647	99.4980	-451.8	30	1776	9.0	8.3+	2	1.8+	1	1.3+	2	0.21-	1	1.38-	1	6.50-	0
4077	KAC	0000	29.3640	99.4979	-451.3	32	1773	9.0	8.0+	3	1.6+	1	1.3+	3	0.20-	1	1.21-	1	5.96-	1
4078	KAC	0000	29.3635	99.4979	-453.7	37	1879	9.0	7.6+	3	1.4+	0	1.4+	3	0.18-	1	1.01-	1	5.45-	1
4079	KAC	0000	29.3629	99.4979	-454.4	33	1703	9.0	7.3+	2	1.3-	0	1.4+	3	0.18-	1	0.94-	1	5.30-	1
4080	KAC	0000	29.3623	99.4979	-454.0	46	1750	9.0	7.4+	2	1.3-	0	1.4+	3	0.17-	1	0.93-	1	5.48-	1
4081	KAC	0000	29.3619	99.4979	-453.4	39	1641	9.0	7.5+	2	1.3-	0	1.3+	3	0.18-	1	1.01-	1	5.74-	1
4082	KAC	0000	29.3613	99.4978	-453.0	42	1796	9.0	8.0+	3	1.5+	0	1.2+	3	0.19-	1	1.21-	1	6.52-	1
4083	KAC	0000	29.3609	99.4978	-454.2	29	1699	9.0	8.4+	3	1.5+	1	1.2+	2	0.18-	1	1.27-	1	6.99-	0
4084	KAC	0000	29.3603	99.4978	-456.1	46	1824	9.0	8.7+	3	1.6+	1	1.2+	2	0.18-	1	1.31-	1	7.35-	0
4085	KAC	0000	29.3597	99.4977	-457.2	34	1774	9.0	8.9+	4	1.6+	1	1.2+	2	0.18-	1	1.40-	1	7.64-	0
4086	KAC	0000	29.3592	99.4977	-458.3	22	1851	9.0	8.7+	3	1.7+	1	1.2+	2	0.20-	1	1.42-	1	7.26-	0
4087	KAC	0000	29.3586	99.4977	-459.6	40	1767	9.0	8.4+	3	1.8+	1	1.2+	2	0.21-	1	1.48-	1	6.96-	0
4088	KAC	0000	29.3582	99.4975	-459.4	24	1670	10.9	8.0+	3	1.8+	1	1.2+	2	0.23-	1	1.52-	1	6.64-	1
4089	KAC	0000	29.3577	99.4975	-460.0	27	1672	10.9	7.5+	2	1.8+	1	1.2+	2	0.24-	1	1.49-	1	6.23-	1
4090	KAC	0000	29.3573	99.4975	-459.7	35	1658	10.9	7.0+	2	1.6+	1	1.2+	2	0.23-	1	1.39-	1	6.03-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4091	KAC	0000	29.3569	99.4975	-460.8	36	1765	10.9	6.7+	2	1.4+	0	1.1+	2	0.21-	1	1.28-	1	5.98-	1
4092	KAC	0000	29.3565	99.4975	-461.5	33	1747	10.9	6.5+	2	1.4+	0	1.1+	2	0.22-	1	1.26-	1	5.81-	1
4093	KAC	0000	29.3560	99.4975	-459.4	42	1505	10.9	6.3+	1	1.4+	0	1.1+	2	0.23-	1	1.34-	1	5.84-	1
4094	KAC	0000	29.3556	99.4975	-459.1	36	1670	10.9	6.2+	1	1.6+	1	1.1+	2	0.25-	1	1.45-	1	5.71-	1
4095	KAC	0000	29.3551	99.4975	-459.6	36	1645	10.9	6.0+	1	1.8+	1	1.1+	2	0.29-	0	1.62-	1	5.58-	1
4096	KAC	0000	29.3547	99.4975	-461.5	36	1534	10.9	6.0+	1	1.8+	1	1.1+	2	0.30-	0	1.66-	1	5.60-	1
4097	KAC	0000	29.3542	99.4975	-465.0	40	1471	10.6	5.8+	1	1.7+	1	1.1+	2	0.28-	0	1.57-	1	5.55-	1
4098	KAC	0000	29.3538	99.4974	-466.6	39	1463	10.6	5.8+	1	1.5+	1	1.0+	2	0.26-	0	1.47-	1	5.60-	1
4099	KAC	0000	29.3532	99.4974	-466.8	35	1405	10.6	5.9+	1	1.2-	0	1.0+	2	0.21-	1	1.19-	1	5.67-	1
4100	KAC	0000	29.3525	99.4974	-466.3	49	1431	10.6	6.0+	1	1.0-	1	1.1+	2	0.17-	1	0.95-	1	5.60-	1
4101	KAC	0000	29.3519	99.4974	-466.5	37	1477	10.6	6.1+	1	0.8-	1	1.1+	2	0.14-	2	0.74-	1	5.36-	1
4102	KAC	0000	29.3512	99.4974	-467.9	41	1371	10.6	6.2+	1	0.7-	2	1.2+	2	0.11-	2	0.58-	2	5.15-	1
4103	KAC	0000	29.3506	99.4974	-468.0	34	1597	10.6	6.1+	1	0.8-	1	1.3+	3	0.13-	2	0.60-	2	4.73-	1
4104	QT	0000	29.3499	99.4972	-469.2	43	1612	10.6	5.9+	0	0.8-	2	1.4+	2	0.14-	1	0.61-	1	4.34-	1
4105	QT	0000	29.3494	99.4972	-471.4	37	1649	10.6	5.7-	0	1.0-	1	1.4+	2	0.17-	1	0.72-	1	4.19-	1
4106	QT	0000	29.3489	99.4972	-471.1	30	1585	12.4	5.6-	0	1.2-	1	1.3+	2	0.21-	1	0.87-	1	4.15-	1
4107	QT	0000	29.3484	99.4971	-470.5	34	1629	12.4	5.5-	0	1.3-	0	1.2+	2	0.24-	0	1.06-	1	4.45-	1
4108	QT	0000	29.3478	99.4971	-472.4	34	1547	12.4	5.7-	0	1.4-	0	1.1+	1	0.25-	0	1.25-	1	5.02-	1
4109	QT	0000	29.3474	99.4971	-474.1	28	1345	12.4	6.0+	0	1.4-	0	1.0+	1	0.24-	0	1.38-	1	5.72-	1
4110	QT	0000	29.3470	99.4971	-475.7	37	1436	12.4	6.4+	0	1.5-	0	1.0+	1	0.23-	0	1.51-	1	6.61-	0
4111	QT	0000	29.3465	99.4971	-475.8	41	1522	12.4	7.0+	1	1.3-	0	1.0+	1	0.19-	1	1.37-	1	7.27-	0
4112	QT	0000	29.3458	99.4971	-475.4	36	1596	12.4	7.4+	1	1.4-	0	1.0+	1	0.19-	1	1.42-	1	7.63-	0
4113	QT	0000	29.3452	99.4971	-477.9	38	1505	12.4	7.6+	1	1.5-	0	1.0+	1	0.19-	1	1.47-	1	7.65-	0
4114	QT	0000	29.3445	99.4970	-478.9	41	1594	12.4	7.5+	1	1.6+	0	1.0+	1	0.21-	1	1.55-	0	7.27-	0
4115	QT	0000	29.3438	99.4970	-483.7	46	1738	13.2	7.4+	1	1.8+	1	1.1+	1	0.25-	0	1.71-	0	6.87-	0
4116	QT	0000	29.3431	99.4970	-484.5	42	1598	13.2	7.6+	1	1.9+	1	1.1+	1	0.25-	0	1.78-	0	7.01-	0
4117	QT	0000	29.3426	99.4970	-483.6	31	1685	13.2	8.0+	2	1.9+	1	1.1+	1	0.24-	0	1.72-	0	7.21-	0
4118	QT	0000	29.3420	99.4970	-483.3	41	1602	13.2	8.5+	2	1.7+	1	1.1+	1	0.20-	1	1.52-	1	7.57-	0
4119	QT	0000	29.3415	99.4970	-481.9	34	1719	13.2	8.8+	2	1.5+	0	1.1+	1	0.17-	1	1.35-	1	7.85+	0
4120	QT	0000	29.3410	99.4970	-478.5	48	1643	13.2	8.5+	2	1.4-	0	1.1+	1	0.16-	1	1.20-	1	7.60-	0
4121	QT	0000	29.3404	99.4970	-477.2	37	1641	13.2	8.4+	2	1.3-	0	1.1+	1	0.16-	1	1.15-	1	7.36-	0
4122	QT	0000	29.3400	99.4970	-482.1	37	1680	13.2	8.1+	2	1.4-	0	1.2+	1	0.18-	1	1.24-	1	7.02-	0
4123	QT	0000	29.3395	99.4970	-481.7	38	1745	13.2	8.1+	2	1.5-	0	1.1+	1	0.18-	1	1.28-	1	7.01-	0
4124	QT	0000	29.3390	99.4970	-487.4	58	1784	11.6	8.2+	2	1.5+	0	1.2+	1	0.18-	1	1.29-	1	7.01-	0
4125	QT	0000	29.3383	99.4970	-495.2	37	1707	11.6	7.9+	1	1.7+	0	1.1+	1	0.21-	1	1.44-	1	6.86-	0
4126	QT	0000	29.3377	99.4970	-503.8	34	1698	11.6	7.8+	1	1.9+	1	1.1+	1	0.24-	0	1.67-	0	6.89-	0
4127	QT	0000	29.3372	99.4970	-512.6	41	1723	11.6	7.5+	1	2.3+	2	1.2+	1	0.30+	0	1.96-	0	6.52-	0
4128	QT	0000	29.3365	99.4970	-522.2	32	1794	11.6	7.3+	1	2.5+	3	1.2+	1	0.35+	1	2.17+	0	6.25-	0
4129	QT	0000	29.3360	99.4971	-521.8	33	1887	11.6	7.5+	1	2.6+	3	1.2+	1	0.35+	1	2.25+	0	6.41-	0
4130	QT	0000	29.3355	99.4971	-530.3	29	1777	11.6	7.8+	1	2.4+	2	1.2+	1	0.31+	0	2.06-	0	6.58-	0
4131	QT	0000	29.3351	99.4971	-541.0	25	1699	11.6	8.1+	2	2.3+	2	1.2+	1	0.28+	0	1.92-	0	6.89-	0
4132	QT	0000	29.3345	99.4971	-548.1	35	1772	11.6	8.3+	2	2.2+	2	1.1+	1	0.26-	0	1.91-	0	7.24-	0
4133	QT	0000	29.3341	99.4970	-556.3	34	1669	10.7	8.4+	2	2.0+	1	1.1+	1	0.24-	0	1.75-	0	7.36-	0
4134	QT	0000	29.3336	99.4970	-566.0	39	1918	10.7	8.3+	2	2.1+	1	1.2+	1	0.25-	0	1.78-	0	7.22-	0
4135	QT	0000	29.3332	99.4970	-565.7	38	1697	10.7	8.1+	2	2.0+	1	1.1+	1	0.24-	0	1.74-	0	7.13-	0
4136	QT	0000	29.3326	99.4970	-583.3	29	1753	10.7	8.0+	1	1.9+	1	1.2+	1	0.24-	0	1.65-	0	6.86-	0
4137	QT	0000	29.3321	99.4970	-588.7	33	1783	10.7	7.6+	1	2.1+	2	1.2+	1	0.27+	0	1.81-	0	6.62-	0
4138	QT	0000	29.3315	99.4970	-566.7	33	1751	10.7	7.3+	1	2.2+	2	1.1+	1	0.31+	0	1.96-	0	6.42-	0
4139	QT	0000	29.3309	99.4970	-545.6	33	1727	10.7	7.3+	1	2.2+	2	1.2+	1	0.30+	0	1.93-	0	6.33-	0
4140	QT	0000	29.3302	99.4970	-535.3	33	1621	10.7	7.4+	1	2.2+	2	1.1+	1	0.30+	0	1.99-	0	6.66-	0
4141	QT	0000	29.3296	99.4970	-534.9	53	1764	10.7	7.5+	1	2.2+	2	1.1+	1	0.29+	0	1.96-	0	6.83-	0
4142	QT	0000	29.3291	99.4970	-521.1	36	1700	9.3	7.7+	1	2.0+	1	1.1+	1	0.25-	0	1.85-	0	7.27-	0
4143	QT	0000	29.3285	99.4970	-507.2	37	1791	9.3	7.7+	1	2.0+	1	1.0+	1	0.27-	0	2.05-	0	7.71+	0
4144	QT	0000	29.3280	99.4970	-503.3	36	1667	9.3	7.5+	1	2.0+	1	1.0+	1	0.27-	0	2.03-	0	7.50-	0
4145	QT	0000	29.3276	99.4970	-511.5	36	1616	9.3	7.3+	1	1.9+	1	1.0+	1	0.26-	0	1.96-	0	7.49-	0
4146	QT	0000	29.3271	99.4970	-510.0	28	1517	9.3	7.3+	1	1.8+	1	1.0+	1	0.24-	0	1.82-	0	7.50-	0
4147	QT	0000	29.3266	99.4970	-509.7	42	1664	9.3	7.5+	1	1.5+	0	1.0+	1	0.20-	1	1.49-	1	7.43-	0

SAN ANTONIO TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4148	QT	0000	29.3261	99.4970	-500.5	34	1532	9.3	7.7+	1	1.3-	1	1.0+	1	0.17-	1	1.27-	1	7.58-	0
4149	QT	0000	29.3257	99.4969	-488.2	35	1719	9.3	8.0+	1	1.1-	1	1.0+	1	0.14-	1	1.07-	1	7.72+	0
4150	QT	0000	29.3250	99.4969	-478.6	33	1516	9.3	7.8+	1	1.1-	1	1.0+	1	0.14-	1	1.07-	1	7.49-	0
4151	QT	0000	29.3244	99.4969	-475.7	37	1600	10.5	7.6+	1	1.2-	1	1.1+	1	0.16-	1	1.18-	1	7.14-	0
4152	QT	0000	29.3238	99.4969	-475.7	34	1607	10.5	7.5+	1	1.4-	0	1.1+	1	0.18-	1	1.30-	1	7.09-	0
4153	QT	0000	29.3230	99.4969	-475.2	37	1662	10.5	7.4+	1	1.5+	0	1.1+	1	0.21-	1	1.41-	1	6.83-	0
4154	QT	0000	29.3224	99.4969	-477.0	50	1754	10.5	7.5+	1	1.5+	0	1.1+	1	0.21-	1	1.37-	1	6.64-	0
4155	QT	0000	29.3218	99.4970	-482.6	44	1617	10.5	7.4+	1	1.5-	0	1.1+	1	0.20-	1	1.30-	1	6.57-	0
4156	QT	0000	29.3213	99.4970	-487.2	33	1567	10.5	7.3+	1	1.3-	0	1.2+	1	0.18-	1	1.16-	1	6.33-	0
4157	QT	0000	29.3207	99.4971	-494.6	38	1774	10.5	7.3+	1	1.3-	1	1.2+	1	0.17-	1	1.07-	1	6.26-	0
4158	QT	0000	29.3202	99.4971	-498.0	29	1617	10.5	7.4+	1	1.2-	1	1.2+	1	0.17-	1	1.06-	1	6.37-	0
4159	QT	0000	29.3197	99.4971	-497.6	35	1585	10.5	7.4+	1	1.2-	1	1.2+	1	0.16-	1	1.01-	1	6.29-	0
4160	QT	0000	29.3191	99.4972	-488.2	33	1778	9.3	7.1+	1	1.3-	1	1.2+	1	0.18-	1	1.08-	1	6.06-	1
4161	QT	0000	29.3186	99.4972	-471.7	34	1455	9.3	6.5+	0	1.2-	1	1.1+	1	0.19-	1	1.08-	1	5.76-	1
4162	QT	0000	29.3182	99.4972	-471.1	35	1372	9.3	6.0+	0	1.1-	1	1.1+	1	0.19-	1	1.01-	1	5.41-	1
4163	QT	0000	29.3176	99.4972	-475.9	32	1249	9.3	5.9+	0	1.1-	1	1.1+	1	0.18-	1	1.01-	1	5.49-	1
4164	QT	0000	29.3170	99.4972	-480.6	32	1191	9.3	6.3+	0	1.0-	1	1.1+	1	0.15-	1	0.89-	1	5.84-	1
4165	QT	0000	29.3164	99.4972	-480.1	48	1460	9.3	6.9+	1	1.0-	1	1.1+	1	0.14-	1	0.92-	1	6.41-	0
4166	QT	0000	29.3159	99.4972	-474.0	31	1499	9.3	7.4+	1	1.2-	1	1.1+	1	0.16-	1	1.12-	1	7.05-	0
4167	QT	0000	29.3152	99.4971	-455.6	29	1491	9.3	7.7+	1	1.3-	0	1.0+	1	0.17-	1	1.27-	1	7.41-	0
4168	QT	0000	29.3148	99.4971	-448.1	51	1598	9.3	7.7+	1	1.6+	0	1.0+	1	0.21-	1	1.57-	0	7.63-	0
4169	QT	0000	29.3143	99.4971	-453.9	30	1712	8.7	7.3+	1	1.7+	1	1.0+	1	0.23-	0	1.77-	0	7.52-	0
4170	QT	0000	29.3138	99.4969	-453.6	32	1537	8.7	6.7+	1	1.8+	1	1.0+	1	0.27-	0	1.81-	0	6.84-	0
4171	QT	0000	29.3133	99.4969	-459.1	35	1588	8.7	6.3+	0	1.9+	1	1.0+	1	0.30+	0	1.88-	0	6.19-	1
4172	QT	0000	29.3129	99.4969	-451.8	43	1525	8.7	6.0+	0	1.9+	1	1.1+	1	0.32+	1	1.79-	0	5.61-	1
4173	QT	0000	29.3124	99.4969	-445.6	35	1650	8.7	5.9+	0	1.9+	1	1.1+	1	0.32+	1	1.75-	0	5.39-	1
4174	QT	0000	29.3120	99.4969	-447.3	36	1591	8.7	6.0+	0	1.8+	1	1.1+	1	0.31+	0	1.73-	0	5.64-	1
4175	QT	0000	29.3114	99.4969	-452.8	40	1464	8.7	5.8-	0	1.7+	1	1.0+	1	0.30+	0	1.71-	0	5.74-	1
4176	QT	0000	29.3107	99.4969	-452.3	30	1423	8.7	5.6-	0	1.7+	0	0.9+	0	0.30+	0	1.83-	0	6.09-	1
4177	QT	0000	29.3101	99.4968	-456.4	43	1244	8.7	5.0-	1	1.5+	0	0.8+	0	0.31+	0	1.87-	0	6.11-	1
4178	QT	0000	29.3094	99.4968	-454.4	34	1167	8.7	4.5-	1	1.4-	0	0.8-	0	0.32+	1	1.81-	0	5.64-	1
4179	QT	0000	29.3087	99.4968	-452.4	31	1184	8.7	4.2-	1	1.3-	0	0.8-	0	0.32+	0	1.69-	0	5.34-	1
4180	TQU	0000	29.3081	99.4966	-450.2	41	1256	8.7	3.9-	1	1.3-	0	0.8+	1	0.32+	0	1.54-	1	4.82-	1
4181	TQU	0000	29.3075	99.4966	-452.8	43	1362	8.7	3.8-	1	1.2-	0	0.9+	2	0.31+	0	1.39-	1	4.43-	1
4182	TQU	0000	29.3071	99.4966	-452.5	39	1320	8.7	4.0-	1	1.2-	0	0.9+	2	0.30+	0	1.35-	1	4.43-	1
4183	TQU	0000	29.3066	99.4965	-462.2	34	1429	8.7	4.2-	0	1.2-	0	0.9+	2	0.29-	0	1.34-	1	4.68-	1
4184	TQU	0000	29.3062	99.4965	-473.2	39	1288	8.7	4.5-	0	1.1-	1	0.9+	2	0.24-	1	1.22-	1	5.02-	1
4185	TQU	0000	29.3056	99.4964	-481.1	37	1187	8.7	4.8+	0	1.0-	1	0.9+	2	0.22-	1	1.21-	1	5.54-	1
4186	TQU	0000	29.3052	99.4963	-486.3	41	1379	8.7	5.2+	0	1.0-	1	0.8+	1	0.19-	1	1.21-	1	6.29-	1
4187	TQU	0000	29.3047	99.4963	-492.2	48	1177	10.5	5.4+	0	1.0-	1	0.8+	1	0.18-	1	1.20-	1	6.68-	1
4188	TQU	0000	29.3042	99.4963	-491.9	38	1197	10.5	5.8+	1	1.0-	1	0.8+	2	0.18-	1	1.25-	1	7.02-	0
4189	TQU	0000	29.3035	99.4963	-494.4	34	1463	10.5	6.4+	1	1.1-	1	0.9+	2	0.17-	1	1.17-	1	7.04-	0
4190	TQU	0000	29.3029	99.4963	-495.5	39	1558	10.5	6.7+	1	1.1-	1	1.0+	3	0.17-	1	1.12-	1	6.59-	1
4191	TQU	0000	29.3022	99.4963	-498.7	38	1608	10.5	7.0+	2	1.2-	0	1.1+	3	0.17-	1	1.07-	1	6.42-	1
4192	TQU	0000	29.3014	99.4963	-499.7	43	1566	10.5	7.1+	2	1.2-	0	1.1+	3	0.17-	1	1.04-	2	6.24-	1
4193	TQU	0000	29.3007	99.4963	-504.7	32	1855	10.5	7.2+	2	1.3+	0	1.1+	3	0.19-	1	1.18-	1	6.34-	1
4194	QT	0000	29.3001	99.4963	-504.2	40	1568	10.5	7.4+	1	1.4-	0	1.1+	1	0.18-	1	1.27-	1	6.85-	0
4195	QT	0000	29.2994	99.4963	-507.8	53	1657	10.5	7.6+	1	1.5+	0	1.0+	1	0.20-	1	1.48-	1	7.30-	0
4196	QT	0000	29.2989	99.4964	-512.7	30	1757	10.1	7.8+	1	1.8+	1	1.0+	1	0.23-	0	1.76-	0	7.63-	0
4197	QT	0000	29.2984	99.4964	-520.1	40	1640	10.1	7.8+	1	1.8+	1	1.0+	1	0.23-	0	1.75-	0	7.44-	0
4198	QT	0000	29.2979	99.4965	-529.1	27	1668	10.1	7.6+	1	1.9+	1	1.1+	1	0.25-	0	1.71-	0	6.88-	0
4199	QT	0000	29.2974	99.4965	-536.2	29	1660	10.1	7.5+	1	1.8+	1	1.2+	1	0.24-	0	1.49-	1	6.32-	0
4200	QT	0000	29.2970	99.4966	-535.9	33	1695	10.1	7.4+	1	1.6+	0	1.2+	2	0.22-	1	1.31-	1	5.96-	1
4201	QT	0000	29.2965	99.4966	-542.2	38	1701	10.1	7.6+	1	1.7+	0	1.2+	2	0.22-	1	1.34-	1	6.05-	1
4202	QT	0000	29.2959	99.4966	-544.9	39	1808	10.1	7.7+	1	1.8+	1	1.2+	2	0.23-	0	1.42-	1	6.19-	1
4203	QT	0000	29.2952	99.4966	-537.4	50	1708	10.1	7.7+	1	2.0+	1	1.2+	1	0.26-	0	1.64-	0	6.33-	0
4204	QT	0000	29.2946	99.4966	-504.4	25	1771	10.1	7.8+	1	2.1+	2	1.2+	1	0.27-	0	1.75-	0	6.51-	0

SAN ANTONIO TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4205	QT	0000	29.2938	99.4966	-432.2	46	1889	8.9	7.5+	1	2.1+	2	1.2+	1	0.28+	0	1.75-	0	6.27-	0
4206	QT	0000	29.2932	99.4966	-431.8	37	1780	8.9	7.2+	1	2.1+	2	1.2+	1	0.29+	0	1.77-	0	6.10-	1
4207	QT	0000	29.2926	99.4966	-347.4	37	1730	8.9	7.1+	1	1.9+	1	1.2+	1	0.27+	0	1.65-	0	6.02-	1
4208	QT	0000	29.2920	99.4966	-292.5	32	1803	8.9	6.8+	1	1.9+	1	1.2+	1	0.27+	0	1.59-	0	5.81-	1
4209	QT	0000	29.2915	99.4965	-288.6	39	1831	8.9	6.9+	1	1.8+	1	1.2+	1	0.26-	0	1.52-	1	5.97-	1
4210	QT	0000	29.2910	99.4965	-332.8	33	1753	8.9	7.0+	1	1.5+	0	1.2+	1	0.21-	1	1.28-	1	5.98-	1
4211	QT	0000	29.2905	99.4965	-332.4	39	1760	8.9	7.1+	1	1.4-	0	1.2+	1	0.20-	1	1.18-	1	5.86-	1
4212	QT	0000	29.2899	99.4965	-384.8	32	1662	8.9	7.1+	1	1.4-	0	1.2+	1	0.20-	1	1.18-	1	5.96-	1
4213	QT	0000	29.2895	99.4965	-422.0	39	1721	8.9	7.2+	1	1.5+	0	1.2+	2	0.21-	1	1.23-	1	5.83-	1
4214	QT	0000	29.2890	99.4965	-446.1	35	1798	11.6	7.4+	1	1.9+	1	1.2+	2	0.25-	0	1.49-	1	5.91-	1
4215	QT	0000	29.2884	99.4965	-461.5	38	1838	11.6	7.5+	1	2.2+	2	1.2+	2	0.29+	0	1.76-	0	6.03-	1
4216	QT	0000	29.2879	99.4965	-469.9	30	1864	11.6	7.6+	1	2.3+	2	1.3+	2	0.31+	0	1.79-	0	5.85-	1
4217	QT	0000	29.2874	99.4965	-469.5	39	1802	11.6	7.4+	1	2.4+	2	1.3+	2	0.33+	1	1.89-	0	5.73-	1
4218	QT	0000	29.2869	99.4965	-476.7	32	1879	11.6	7.4+	1	2.4+	2	1.3+	2	0.33+	1	1.86-	0	5.69-	1
4219	QT	0000	29.2863	99.4965	-481.6	37	1911	11.6	7.7+	1	2.4+	2	1.3+	2	0.31+	0	1.79-	0	5.83-	1
4220	QT	0000	29.2858	99.4965	-485.4	44	1848	11.6	8.2+	2	2.4+	2	1.3+	2	0.29+	0	1.82-	0	6.21-	0
4221	QT	0000	29.2854	99.4965	-484.4	25	2108	11.6	8.9+	2	2.3+	2	1.4+	2	0.26-	0	1.69-	0	6.46-	0
4222	QT	0000	29.2849	99.4965	-484.3	36	1955	11.6	9.2+	2	2.2+	2	1.4+	2	0.23-	0	1.51-	1	6.46-	0
4223	QT	0000	29.2844	99.4965	-484.0	29	2034	12.1	9.3+	2	1.9+	1	1.5+	3	0.21-	1	1.28-	1	6.17-	1
4224	QT	0000	29.2839	99.4965	-483.1	43	1983	12.1	9.0+	2	1.7+	1	1.5+	3	0.19-	1	1.12-	1	5.83-	1
4225	QT	0000	29.2835	99.4965	-482.3	35	1973	12.1	8.6+	2	1.7+	0	1.5+	3	0.19-	1	1.08-	1	5.59-	1
4226	QT	0000	29.2831	99.4965	-480.9	47	1971	12.1	8.1+	2	1.7+	1	1.5+	2	0.21-	1	1.15-	1	5.39-	1
4227	QT	0000	29.2825	99.4964	-480.0	48	1958	12.1	7.6+	1	1.8+	1	1.4+	2	0.24-	0	1.26-	1	5.31-	1
4228	QT	0000	29.2821	99.4964	-478.2	44	1918	12.1	7.0+	1	1.7+	1	1.3+	2	0.25-	0	1.28-	1	5.22-	1
4229	QT	0000	29.2815	99.4964	-477.8	38	1774	12.1	6.3+	0	1.5-	0	1.2+	1	0.23-	0	1.20-	1	5.19-	1
4230	QT	0000	29.2809	99.4964	-477.3	34	1466	12.1	5.6-	0	1.1-	1	1.1+	1	0.19-	1	1.03-	1	5.28-	1
4231	QT	0000	29.2802	99.4964	-477.1	28	1126	12.1	5.0-	1	0.8-	2	0.9+	0	0.16-	1	0.90-	1	5.69-	1
4232	QT	0000	29.2796	99.4964	-476.5	43	1022	11.4	4.4-	1	0.6-	2	0.7-	1	0.13-	2	0.83-	1	6.46-	0
4233	QT	0000	29.2790	99.4964	-477.0	28	809	11.4	3.9-	1	0.5-	2	0.5-	1	0.14-	2	0.98-	1	7.19-	0
4234	QT	0000	29.2783	99.4964	-475.8	32	845	11.4	3.5-	2	0.6-	2	0.4-	1	0.17-	1	1.39-	1	8.16+	0
4235	QT	0000	29.2778	99.4964	-475.4	30	777	11.4	3.2-	2	0.7-	2	0.4-	2	0.22-	1	1.72-	0	7.99+	0
4236	QT	0000	29.2773	99.4964	-474.9	33	734	11.4	2.9-	2	0.8-	2	0.4-	2	0.26-	0	1.91-	0	7.47-	0
4237	QT	0000	29.2767	99.4964	-475.5	39	751	11.4	2.9-	2	0.8-	2	0.4-	2	0.28+	0	2.00-	0	7.18-	0
4238	QT	0000	29.2763	99.4964	-472.7	35	862	11.4	3.1-	2	0.8-	2	0.5-	1	0.27+	0	1.77-	0	6.50-	0
4239	QT	0000	29.2758	99.4964	-472.1	39	853	11.4	3.5-	2	0.8-	2	0.5-	1	0.22-	1	1.45-	1	6.46-	0
4240	QT	0000	29.2754	99.4964	-470.6	37	981	11.4	3.8-	1	0.9-	2	0.6-	1	0.23-	0	1.43-	1	6.25-	0
4241	QT	0000	29.2749	99.4964	-470.3	34	1102	11.5	4.4-	1	0.9-	1	0.7-	0	0.22-	1	1.32-	1	6.11-	1
4242	QT	0000	29.2744	99.4964	-468.9	44	1226	11.5	5.0-	1	1.1-	1	0.8-	0	0.21-	1	1.34-	1	6.31-	0
4243	QT	0000	29.2739	99.4964	-469.8	37	1365	11.5	5.5-	0	1.2-	1	0.9+	0	0.23-	0	1.44-	1	6.35-	0
4244	QT	0000	29.2733	99.4965	-469.8	36	1447	11.5	6.1+	0	1.3-	1	0.9+	0	0.21-	1	1.39-	1	6.73-	0
4245	QT	0000	29.2726	99.4965	-469.4	34	1490	11.5	6.7+	1	1.4-	0	0.9+	0	0.21-	1	1.51-	1	7.21-	0
4246	QT	0000	29.2721	99.4965	-469.5	28	1549	11.5	7.0+	1	1.5-	0	0.9+	0	0.21-	1	1.56-	0	7.36-	0
4247	QT	0000	29.2715	99.4966	-469.1	30	1500	11.5	7.2+	1	1.6+	0	0.9+	0	0.23-	1	1.74-	0	7.70+	0
4248	QT	0000	29.2710	99.4967	-468.7	45	1599	11.5	7.1+	1	1.8+	1	0.9+	0	0.25-	0	1.91-	0	7.79+	0
4249	QT	0000	29.2705	99.4967	-468.2	32	1438	11.5	6.9+	1	1.7+	0	0.9+	0	0.24-	0	1.83-	0	7.61-	0
4250	QT	0000	29.2700	99.4967	-468.4	37	1497	11.0	6.7+	1	1.6+	0	0.9+	0	0.24-	0	1.79-	0	7.57-	0
4251	QT	0000	29.2696	99.4967	-467.8	35	1522	11.0	6.5+	0	1.4-	0	0.9+	0	0.22-	1	1.65-	0	7.45-	0
4252	QT	0000	29.2692	99.4967	-467.5	39	1459	11.0	6.2+	0	1.3-	0	0.8+	0	0.21-	1	1.57-	0	7.45-	0
4253	QT	0000	29.2688	99.4967	-466.0	39	1536	11.0	6.2+	0	1.4-	0	0.8-	0	0.22-	1	1.71-	0	7.75+	0
4254	QT	0000	29.2683	99.4967	-464.7	49	1292	11.0	6.2+	0	1.5-	0	0.8-	0	0.23-	0	1.95-	0	8.30+	0
4255	QT	0000	29.2679	99.4967	-465.9	34	1346	11.0	6.4+	0	1.6+	0	0.7-	0	0.25-	0	2.21+	0	8.71+	0
4256	QT	0000	29.2674	99.4967	-464.5	37	1497	11.0	6.7+	1	1.8+	1	0.8-	0	0.27-	0	2.31+	0	8.55+	0
4257	QT	0000	29.2669	99.4967	-463.7	46	1410	11.0	6.7+	1	1.8+	1	0.8+	0	0.27-	0	2.16+	0	7.99+	0
4258	QT	0000	29.2663	99.4967	-463.3	36	1501	11.0	6.8+	1	1.8+	1	0.9+	0	0.27-	0	1.98-	0	7.34-	0
4259	QT	0000	29.2658	99.4967	-461.5	45	1501	10.6	6.7+	1	1.7+	0	1.0+	1	0.25-	0	1.73-	0	6.91-	0
4260	QT	0000	29.2653	99.4967	-460.8	41	1480	10.6	6.7+	1	1.5+	0	1.0+	1	0.23-	0	1.59-	0	7.01-	0
4261	QT	0000	29.2647	99.4968	-459.9	43	1522	10.6	7.1+	1	1.5+	0	0.9+	0	0.21-	1	1.58-	0	7.45-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4262	QT	0000	29.2641	99.4968	-460.8	38	1481	10.6	7.2+	1	1.4-	0	0.9+	0	0.19-	1	1.48-	1	7.71+	0
4263	QT	0000	29.2636	99.4968	-461.1	25	1434	10.6	7.2+	1	1.4-	0	1.0+	0	0.19-	1	1.44-	1	7.52-	0
4264	QT	0000	29.2632	99.4968	-460.8	38	1461	10.6	7.0+	1	1.4-	0	1.0+	1	0.20-	1	1.37-	1	7.03-	0
4265	QT	0000	29.2627	99.4968	-458.5	28	1445	10.6	6.5+	0	1.4-	0	1.0+	1	0.21-	1	1.41-	1	6.55-	0
4266	QT	0000	29.2622	99.4968	-458.7	40	1424	10.6	6.2+	0	1.5-	0	1.0+	1	0.23-	0	1.49-	1	6.37-	0
4267	QT	0000	29.2617	99.4968	-461.6	36	1445	10.6	6.4+	0	1.6+	0	0.9+	0	0.25-	0	1.76-	0	6.93-	0
4268	QT	0000	29.2612	99.4968	-459.0	29	1410	10.8	6.5+	0	1.8+	1	0.8+	0	0.27-	0	2.10+	0	7.75+	0
4269	QT	0000	29.2607	99.4968	-457.9	34	1406	10.8	6.6+	1	1.8+	1	0.8-	0	0.28+	0	2.34+	0	8.50+	0
4270	QT	0000	29.2600	99.4968	-457.5	35	1553	10.8	6.8+	1	1.9+	1	0.7-	0	0.28+	0	2.62+	1	9.27+	1
4271	QT	0000	29.2594	99.4970	-457.5	47	1550	10.8	6.7+	1	1.9+	1	0.7-	0	0.29+	0	2.64+	1	9.18+	1
4272	QT	0000	29.2588	99.4970	-456.8	30	1452	10.8	6.7+	1	1.9+	1	0.7-	0	0.28+	0	2.54+	0	9.12+	0
4273	QT	0000	29.2581	99.4970	-457.4	36	1490	10.8	6.5+	1	1.8+	1	0.7-	0	0.27+	0	2.42+	0	8.83+	0
4274	QT	0000	29.2576	99.4970	-455.8	33	1485	10.8	6.4+	0	1.7+	1	0.7-	0	0.27+	0	2.32+	0	8.50+	0
4275	QT	0000	29.2571	99.4971	-456.9	27	1441	10.8	6.1+	0	1.6+	0	0.7-	0	0.27-	0	2.24+	0	8.36+	0
4276	QT	0000	29.2566	99.4971	-456.6	36	1414	10.8	5.7-	0	1.6+	0	0.7-	0	0.29+	0	2.24+	0	7.86+	0
4277	QT	0000	29.2561	99.4971	-457.5	34	1412	9.9	5.4-	0	1.6+	0	0.7-	0	0.29+	0	2.19+	0	7.45-	0
4278	QT	0000	29.2557	99.4972	-456.7	36	1362	9.9	5.1-	0	1.5+	0	0.7-	0	0.30+	0	2.10+	0	7.00-	0
4279	QT	0000	29.2552	99.4972	-458.1	43	1292	9.9	5.1-	0	1.5-	0	0.8-	0	0.29+	0	1.95-	0	6.79-	0
4280	QT	0000	29.2548	99.4972	-456.3	40	1311	9.9	5.2-	0	1.5-	0	0.8-	0	0.28+	0	1.89-	0	6.77-	0
4281	QT	0000	29.2544	99.4972	-455.0	33	1346	9.9	5.3-	0	1.5-	0	0.8-	0	0.27+	0	1.85-	0	6.73-	0
4282	QT	0000	29.2538	99.4972	-454.7	37	1395	9.9	5.4-	0	1.5+	0	0.8-	0	0.28+	0	1.84-	0	6.64-	0
4283	QT	0000	29.2533	99.4972	-452.0	46	1444	9.9	5.3-	0	1.7+	1	0.8+	0	0.32+	1	2.02-	0	6.34-	0
4284	QT	0000	29.2527	99.4972	-447.9	29	1495	9.9	5.4-	0	1.8+	1	0.9+	0	0.33+	1	2.03-	0	6.09-	1
4285	QT	0000	29.2521	99.4972	-445.9	37	1486	9.9	5.7-	0	1.9+	1	0.9+	0	0.34+	1	2.18+	0	6.37-	0
4286	QT	0000	29.2513	99.4972	-444.9	46	1550	7.5	5.8+	0	2.0+	1	0.9+	0	0.35+	1	2.28+	0	6.55-	0
4287	QT	0000	29.2507	99.4972	-445.0	40	1607	7.5	6.0+	0	1.9+	1	0.9+	0	0.32+	1	2.19+	0	6.81-	0
4288	QT	0000	29.2502	99.4972	-444.6	38	1494	7.5	6.1+	0	1.8+	1	0.8+	0	0.30+	0	2.19+	0	7.24-	0
4289	QT	0000	29.2496	99.4973	-446.8	39	1406	7.5	6.0+	0	1.7+	1	0.9+	0	0.29+	0	1.99-	0	6.96-	0
4290	QT	0000	29.2491	99.4973	-445.1	29	1520	7.5	6.1+	0	1.6+	0	0.9+	0	0.26-	0	1.85-	0	7.15-	0
4291	QT	0000	29.2486	99.4973	-448.3	31	1490	7.5	6.3+	0	1.5+	0	0.8+	0	0.24-	0	1.80-	0	7.47-	0
4292	QT	0000	29.2482	99.4973	-447.5	40	1503	7.5	6.2+	0	1.5-	0	0.8+	0	0.24-	0	1.76-	0	7.37-	0
4293	QT	0000	29.2476	99.4972	-447.1	35	1432	7.5	6.4+	0	1.5+	0	0.8-	0	0.24-	0	1.84-	0	7.82+	0
4294	QT	0000	29.2472	99.4972	-449.8	37	1465	7.5	6.1+	0	1.5-	0	0.8-	0	0.24-	0	1.88-	0	7.72+	0
4295	QT	0000	29.2467	99.4972	-450.5	31	1431	9.4	5.8+	0	1.5-	0	0.8-	0	0.25-	0	1.91-	0	7.52-	0
4296	QT	0000	29.2462	99.4971	-448.1	34	1561	9.4	6.1+	0	1.5+	0	0.8-	0	0.25-	0	1.96-	0	7.89+	0
4297	QT	0000	29.2455	99.4971	-442.7	42	1261	9.4	6.0+	0	1.5+	0	0.8-	0	0.26-	0	1.96-	0	7.67+	0
4298	QT	0000	29.2448	99.4971	-434.2	43	1489	9.4	6.2+	0	1.6+	0	0.8-	0	0.25-	0	1.98-	0	7.82+	0
4299	QT	0000	29.2442	99.4970	-433.8	36	1388	9.4	6.3+	0	1.6+	0	0.8-	0	0.26-	0	1.98-	0	7.74+	0
4300	QT	0000	29.2435	99.4970	-422.6	38	1340	9.4	5.9+	0	1.6+	0	0.8-	0	0.28+	0	1.98-	0	7.19-	0
4301	QT	0000	29.2429	99.4970	-416.7	29	1361	9.4	6.0+	0	1.6+	0	0.8+	0	0.27-	0	1.93-	0	7.27-	0
4302	QT	0000	29.2424	99.4970	-415.0	31	1291	9.4	5.8+	0	1.6+	0	0.8-	0	0.27+	0	1.95-	0	7.14-	0
4303	QT	0000	29.2420	99.4970	-412.7	37	1392	9.4	6.0+	0	1.7+	0	0.8+	0	0.28+	0	1.98-	0	7.12-	0
4304	QT	0000	29.2414	99.4970	-415.9	37	1430	9.4	6.3+	0	1.6+	0	0.9+	0	0.26-	0	1.90-	0	7.43-	0
4305	QT	0000	29.2409	99.4970	-415.5	40	1429	9.4	6.3+	0	1.6+	0	0.9+	0	0.26-	0	1.84-	0	7.15-	0
4306	QT	0000	29.2405	99.4971	-413.0	49	1561	9.4	6.2+	0	1.5+	0	0.9+	0	0.25-	0	1.68-	0	6.75-	0
4307	QT	0000	29.2401	99.4971	-414.2	33	1279	9.4	5.8+	0	1.4-	0	0.9+	0	0.25-	0	1.56-	0	6.32-	0
4308	QT	0000	29.2395	99.4971	-415.4	35	1477	9.4	5.4-	0	1.5+	0	1.0+	1	0.29+	0	1.61-	0	5.63-	1
4309	QT	0000	29.2389	99.4971	-415.9	34	1398	9.4	5.2-	0	1.8+	1	1.0+	1	0.34+	1	1.78-	0	5.22-	1
4310	QT	0000	29.2383	99.4971	-415.5	47	1594	9.4	5.4-	0	2.0+	1	1.0+	1	0.36+	1	1.88-	0	5.18-	1
4311	QT	0000	29.2375	99.4971	-415.0	47	1740	9.4	5.8+	0	2.1+	2	1.1+	1	0.36+	1	1.92-	0	5.38-	1
4312	QT	0000	29.2368	99.4971	-413.2	29	1711	9.4	6.4+	0	1.9+	1	1.1+	1	0.30+	0	1.73-	0	5.71-	1
4313	QT	0000	29.2362	99.4972	-414.2	34	1638	10.3	6.9+	1	1.6+	0	1.2+	1	0.24-	0	1.39-	1	5.90-	1
4314	QT	0000	29.2357	99.4973	-413.2	45	1730	10.3	7.0+	1	1.5-	0	1.2+	1	0.21-	1	1.28-	1	6.02-	1
4315	TQU	0000	29.2351	99.4973	-413.3	41	1633	10.3	6.8+	1	1.4+	0	1.2+	3	0.20-	1	1.19-	1	5.89-	1
4316	TQU	0000	29.2347	99.4973	-412.5	32	1624	10.3	6.4+	1	1.5+	1	1.1+	3	0.24-	1	1.38-	1	5.77-	1
4317	TQU	0000	29.2343	99.4973	-412.2	35	1503	10.3	5.9+	1	1.7+	1	1.0+	2	0.28-	0	1.66-	1	5.88-	1
4318	TQU	0000	29.2338	99.4973	-411.9	37	1355	10.3	5.1+	0	1.7+	1	0.9+	2	0.33+	0	1.83-	1	5.62-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4319	TQU	0000	29.2333	99.4973	-411.1	42	1164	10.3	4.4- 0	1.6+ 1	0.8+ 1	0.37+ 1	2.02- 0	5.53- 1
4320	TQU	0000	29.2329	99.4973	-408.3	32	1083	10.3	3.9- 1	1.3- 0	0.7+ 1	0.34+ 0	1.90- 1	5.63- 1
4321	TQU	0000	29.2324	99.4973	-410.4	42	1049	10.3	3.5- 1	1.2- 0	0.7+ 1	0.35+ 1	1.80- 1	5.20- 1
4322	TQU	0000	29.2320	99.4973	-406.8	34	1085	11.4	3.7- 1	1.2- 0	0.7+ 1	0.32+ 0	1.75- 1	5.41- 1
4323	TQU	0000	29.2314	99.4973	-406.4	35	1149	11.4	3.9- 1	1.2- 0	0.7+ 1	0.32+ 0	1.69- 1	5.35- 1
4324	TQU	0000	29.2308	99.4973	-402.3	39	1262	11.4	4.3- 0	1.5+ 0	0.8+ 2	0.35+ 1	1.78- 1	5.12- 1
4325	QT	0000	29.2303	99.4974	-402.7	40	1444	11.4	4.9- 1	1.7+ 0	0.9+ 0	0.34+ 1	1.88- 0	5.49- 1
4326	QT	0000	29.2297	99.4974	-400.5	44	1685	11.4	5.4- 0	1.8+ 1	1.0+ 1	0.33+ 1	1.83- 0	5.60- 1
4327	QT	0000	29.2291	99.4974	-399.7	32	1684	11.4	6.2+ 0	1.9+ 1	1.0+ 1	0.30+ 0	1.84- 0	6.06- 1
4328	QT	0000	29.2286	99.4974	-396.5	45	1624	11.4	6.7+ 1	1.9+ 1	1.1+ 1	0.28+ 0	1.78- 0	6.35- 0
4329	QT	0000	29.2282	99.4974	-396.2	36	1807	11.4	7.1+ 1	1.9+ 1	1.1+ 1	0.27- 0	1.67- 0	6.22- 0
4330	QT	0000	29.2277	99.4974	-395.2	28	1877	11.4	7.4+ 1	1.9+ 1	1.2+ 1	0.26- 0	1.64- 0	6.27- 0
4331	QT	0000	29.2272	99.4974	-396.3	27	1800	11.9	7.4+ 1	1.9+ 1	1.2+ 1	0.25- 0	1.51- 1	6.03- 1
4332	QT	0000	29.2267	99.4974	-395.5	26	1846	11.9	7.5+ 1	1.8+ 1	1.3+ 2	0.24- 0	1.41- 1	5.83- 1
4333	QT	0000	29.2262	99.4974	-393.7	36	1964	11.9	7.6+ 1	1.7+ 1	1.3+ 2	0.23- 0	1.33- 1	5.82- 1
4334	QT	0000	29.2257	99.4974	-393.3	33	1954	11.9	7.6+ 1	1.7+ 0	1.3+ 2	0.22- 1	1.24- 1	5.64- 1
4335	QT	0000	29.2252	99.4974	-393.1	34	1970	11.9	7.6+ 1	1.6+ 0	1.4+ 2	0.21- 1	1.14- 1	5.44- 1
4336	QT	0000	29.2246	99.4975	-390.3	33	1956	11.9	7.7+ 1	1.5+ 0	1.4+ 2	0.19- 1	1.04- 1	5.42- 1
4337	QT	0000	29.2240	99.4975	-386.6	38	1940	11.9	7.8+ 1	1.3- 0	1.5+ 2	0.17- 1	0.90- 1	5.38- 1
4338	QT	0000	29.2235	99.4975	-381.0	39	1995	11.9	7.9+ 1	1.1- 1	1.5+ 2	0.14- 1	0.77- 1	5.38- 1
4339	QT	0000	29.2228	99.4975	-380.5	40	1886	11.9	8.0+ 2	1.1- 1	1.5+ 2	0.13- 2	0.71- 1	5.43- 1
4340	QT	0000	29.2223	99.4975	-380.2	24	1969	11.6	8.1+ 2	1.0- 1	1.5+ 2	0.12- 2	0.67- 1	5.44- 1
4341	QT	0000	29.2218	99.4975	-383.3	48	1916	11.6	8.2+ 2	0.9- 1	1.5+ 3	0.11- 2	0.62- 1	5.41- 1
4342	QT	0000	29.2213	99.4975	-384.4	45	1930	11.6	8.3+ 2	1.0- 1	1.5+ 3	0.12- 2	0.65- 1	5.46- 1
4343	QT	0000	29.2208	99.4975	-384.7	36	1927	11.6	8.5+ 2	1.1- 1	1.5+ 2	0.13- 2	0.74- 1	5.66- 1
4344	QT	0000	29.2203	99.4975	-389.1	36	1831	11.6	8.3+ 2	1.3- 1	1.5+ 2	0.15- 1	0.87- 1	5.64- 1
4345	QT	0000	29.2198	99.4975	-390.4	47	1901	11.6	8.0+ 2	1.6+ 0	1.4+ 2	0.20- 1	1.14- 1	5.69- 1
4346	QT	0000	29.2193	99.4975	-390.1	30	1961	11.6	7.6+ 1	1.8+ 1	1.4+ 2	0.24- 0	1.35- 1	5.62- 1
4347	QT	0000	29.2187	99.4976	-388.7	39	1761	11.6	7.0+ 1	2.0+ 1	1.3+ 2	0.28+ 0	1.50- 1	5.42- 1
4348	QT	0000	29.2181	99.4976	-387.1	34	1696	11.6	6.8+ 1	2.1+ 2	1.2+ 1	0.31+ 0	1.71- 0	5.55- 1
4349	QT	0000	29.2175	99.4976	-380.6	41	1835	11.1	6.6+ 1	2.1+ 2	1.2+ 1	0.32+ 1	1.82- 0	5.61- 1
4350	QT	0000	29.2169	99.4976	-374.7	26	1552	11.1	6.6+ 1	2.1+ 2	1.1+ 1	0.32+ 1	1.86- 0	5.80- 1
4351	QT	0000	29.2162	99.4977	-363.0	31	1716	11.1	6.8+ 1	2.2+ 2	1.1+ 1	0.32+ 1	1.96- 0	6.04- 1
4352	QT	0000	29.2157	99.4977	-362.6	40	1696	11.1	6.8+ 1	2.1+ 2	1.1+ 1	0.31+ 0	1.88- 0	6.06- 1
4353	QT	0000	29.2152	99.4977	-344.7	36	1679	11.1	6.8+ 1	2.1+ 1	1.1+ 1	0.30+ 0	1.81- 0	5.95- 1
4354	QT	0000	29.2147	99.4979	-330.4	38	1713	11.1	6.7+ 1	2.1+ 1	1.2+ 1	0.31+ 0	1.77- 0	5.72- 1
4355	QT	0000	29.2141	99.4979	-318.5	39	1607	11.1	6.6+ 1	1.8+ 1	1.2+ 1	0.28+ 0	1.50- 1	5.40- 1
4356	QT	0000	29.2137	99.4979	-310.0	32	1785	11.1	6.6+ 1	1.7+ 1	1.3+ 2	0.26- 0	1.33- 1	5.15- 1
4357	QT	0000	29.2132	99.4979	-312.8	43	1655	11.1	6.6+ 1	1.5+ 0	1.3+ 2	0.23- 0	1.17- 1	5.09- 1
4358	QT	0000	29.2127	99.4979	-312.5	41	1700	10.8	6.6+ 1	1.5- 0	1.3+ 2	0.22- 1	1.11- 1	4.98- 1
4359	QT	0000	29.2121	99.4979	-315.6	31	1862	10.8	6.6+ 1	1.6+ 0	1.3+ 2	0.24- 0	1.16- 1	4.91- 1
4360	QT	0000	29.2116	99.4979	-316.3	54	1704	10.8	6.5+ 0	1.6+ 0	1.3+ 2	0.25- 0	1.22- 1	4.86- 1
4361	QT	0000	29.2110	99.4979	-320.8	37	1789	10.8	6.7+ 1	1.8+ 1	1.4+ 2	0.27- 0	1.31- 1	4.86- 1
4362	QT	0000	29.2103	99.4979	-325.2	33	1862	10.8	7.1+ 1	1.9+ 1	1.4+ 2	0.27- 0	1.37- 1	5.10- 1
4363	QT	0000	29.2097	99.4979	-328.0	36	1945	10.8	7.4+ 1	2.0+ 1	1.4+ 2	0.27+ 0	1.46- 1	5.38- 1
4364	QT	0000	29.2091	99.4980	-327.5	27	1893	10.8	7.8+ 1	2.1+ 2	1.4+ 2	0.28+ 0	1.57- 0	5.67- 1
4365	QT	0000	29.2085	99.4980	-330.1	36	1921	10.8	8.0+ 1	2.1+ 2	1.4+ 2	0.26- 0	1.52- 1	5.83- 1
4366	QT	0000	29.2078	99.4980	-331.4	26	1887	10.8	8.0+ 2	2.0+ 1	1.4+ 2	0.24- 0	1.44- 1	5.92- 1
4367	QT	0000	29.2073	99.4980	-334.1	32	1838	11.0	8.4+ 2	1.7+ 1	1.4+ 2	0.21- 1	1.26- 1	6.08- 1
4368	QT	0000	29.2068	99.4980	-332.9	33	1830	11.0	8.6+ 2	1.4- 0	1.4+ 2	0.17- 1	1.00- 1	6.02- 1
4369	QT	0000	29.2062	99.4980	-333.6	29	1820	11.0	8.7+ 2	1.2- 1	1.5+ 2	0.13- 2	0.80- 1	5.93- 1
4370	QT	0000	29.2057	99.4980	-333.2	35	1816	11.0	8.9+ 2	1.0- 1	1.6+ 3	0.11- 2	0.65- 1	5.68- 1
4371	QT	0000	29.2053	99.4980	-331.7	40	1904	11.0	8.5+ 2	1.0- 1	1.6+ 3	0.12- 2	0.65- 1	5.29- 1
4372	QT	0000	29.2048	99.4979	-330.9	34	1900	11.0	8.2+ 2	1.2- 1	1.6+ 3	0.14- 1	0.71- 1	5.03- 1
4373	QT	0000	29.2043	99.4979	-331.0	40	1915	11.0	7.9+ 1	1.4- 0	1.6+ 3	0.18- 1	0.87- 1	4.92- 1
4374	QT	0000	29.2036	99.4979	-326.6	37	2001	11.0	7.7+ 1	1.6+ 0	1.5+ 3	0.21- 1	1.04- 1	5.01- 1
4375	QT	0000	29.2030	99.4979	-326.1	35	1902	11.0	7.6+ 1	1.7+ 1	1.5+ 2	0.22- 1	1.14- 1	5.15- 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4376	QT	0000	29.2024	99.4980	-325.7	46	1862	11.6	7.6+	1	1.8+	1	1.4+	2	0.24-	0	1.26-	1	5.34-	1
4377	QT	0000	29.2018	99.4980	-322.0	30	2012	11.6	7.5+	1	1.8+	1	1.4+	2	0.24-	0	1.27-	1	5.28-	1
4378	QT	0000	29.2012	99.4981	-320.1	31	1793	11.6	7.1+	1	1.9+	1	1.4+	2	0.27-	0	1.35-	1	5.04-	1
4379	QT	0000	29.2007	99.4981	-318.5	27	1799	11.6	6.6+	1	2.0+	1	1.4+	2	0.30+	0	1.43-	1	4.77-	1
4380	QT	0000	29.2002	99.4981	-320.9	45	1874	11.6	6.2+	0	2.0+	1	1.4+	2	0.32+	1	1.48-	1	4.61-	1
4381	QT	0000	29.1996	99.4981	-320.5	41	1867	11.6	5.9+	0	2.0+	1	1.3+	2	0.34+	1	1.58-	0	4.71-	1
4382	QT	0000	29.1992	99.4981	-319.0	36	1687	11.6	5.6-	0	1.8+	1	1.1+	1	0.32+	1	1.59-	0	4.90-	1
4383	QT	0000	29.1987	99.4981	-319.8	34	1466	11.6	5.5-	0	1.6+	0	1.0+	1	0.30+	0	1.63-	0	5.51-	1
4384	QT	0000	29.1983	99.4981	-319.4	26	1268	11.6	5.1-	0	1.5+	0	0.9+	0	0.30+	0	1.81-	0	5.94-	1
4385	QT	0000	29.1976	99.4982	-316.9	33	1097	13.5	4.6-	1	1.4-	0	0.8-	0	0.31+	0	1.83-	0	5.93-	1
4386	QT	0000	29.1971	99.4982	-314.8	29	1147	13.5	4.4-	1	1.4-	0	0.8-	0	0.31+	0	1.82-	0	5.86-	1
4387	QT	0000	29.1964	99.4982	-314.2	29	1259	13.5	4.0-	1	1.3-	0	0.8-	0	0.34+	1	1.75-	0	5.20-	1
4388	QT	0000	29.1956	99.4982	-305.0	37	1154	13.5	3.8-	1	1.2-	1	0.8-	0	0.31+	0	1.49-	1	4.80-	1
4389	TQU	0000	29.1950	99.4982	-304.3	42	998	13.5	3.6-	1	1.1-	1	0.7+	1	0.31+	0	1.49-	1	4.82-	1
4390	TQU	0000	29.1943	99.4982	-295.6	38	901	13.5	3.3-	1	1.1-	1	0.7+	1	0.32+	0	1.55-	1	4.80-	1
4391	TQU	0000	29.1936	99.4982	-287.7	41	901	13.5	3.3-	1	1.0-	1	0.6+	0	0.30+	0	1.51-	1	5.06-	1
4392	TQU	0000	29.1930	99.4982	-284.4	27	971	13.5	3.1-	1	1.0-	1	0.6+	0	0.32+	0	1.66-	1	5.21-	1
4393	TQU	0000	29.1926	99.4982	-284.1	37	884	13.5	3.1-	1	0.9-	1	0.6+	0	0.29-	0	1.51-	1	5.17-	1
4394	TQU	0000	29.1921	99.4983	-289.3	39	954	14.3	3.2-	1	0.8-	2	0.6+	0	0.23-	1	1.29-	1	5.50-	1
4395	TQU	0000	29.1916	99.4983	-294.5	37	847	14.3	3.4-	1	0.7-	2	0.6+	0	0.21-	1	1.22-	1	5.79-	1
4396	TQU	0000	29.1912	99.4983	-301.2	40	953	14.3	3.6-	1	0.6-	2	0.6-	0	0.18-	1	1.12-	1	6.28-	1
4397	TQU	0000	29.1908	99.4983	-308.7	29	888	14.3	3.8-	1	0.7-	2	0.6-	0	0.18-	1	1.24-	1	6.83-	1
4398	TQU	0000	29.1903	99.4983	-315.0	38	925	14.3	3.9-	1	0.9-	1	0.6-	0	0.23-	1	1.63-	1	6.98-	0
4399	TQU	0000	29.1898	99.4983	-314.7	29	931	14.3	4.0-	1	1.0-	1	0.6-	0	0.26-	0	1.83-	1	7.06-	0
4400	TQU	0000	29.1891	99.4983	-325.8	39	1131	14.3	4.3-	0	1.2-	0	0.6+	0	0.27-	0	1.92-	1	7.04-	0
4401	TQU	0000	29.1884	99.4983	-340.0	40	1133	14.3	4.6-	0	1.2-	0	0.7+	1	0.27-	0	1.79-	1	6.72-	1
4402	TQU	0000	29.1877	99.4983	-359.5	39	1106	14.3	4.9+	0	1.1-	1	0.8+	1	0.23-	1	1.46-	1	6.30-	1
4403	QT	0000	29.1869	99.4983	-385.0	29	1321	13.7	5.1-	0	1.1-	1	0.9+	0	0.21-	1	1.26-	1	5.86-	1
4404	QT	0000	29.1863	99.4984	-406.1	32	1412	13.7	5.1-	0	1.1-	1	1.0+	1	0.22-	1	1.14-	1	5.25-	1
4405	QT	0000	29.1857	99.4984	-405.7	40	1393	13.7	5.2-	0	1.1-	1	1.1+	1	0.21-	1	1.03-	1	4.84-	1
4406	QT	0000	29.1851	99.4984	-405.5	37	1436	13.7	5.4-	0	1.2-	1	1.2+	1	0.23-	0	1.05-	1	4.60-	1
4407	QT	0000	29.1846	99.4984	-372.1	36	1673	13.7	5.7-	0	1.3-	0	1.3+	2	0.23-	0	1.04-	1	4.56-	1
4408	QT	0000	29.1841	99.4984	-339.1	28	1752	13.7	6.2+	0	1.3-	0	1.4+	2	0.21-	1	0.97-	1	4.61-	1
4409	QT	0000	29.1836	99.4984	-313.4	34	1762	13.7	6.7+	1	1.3-	0	1.4+	2	0.20-	1	0.93-	1	4.74-	1
4410	QT	0000	29.1830	99.4984	-286.0	41	1665	13.7	7.1+	1	1.2-	1	1.4+	2	0.16-	1	0.82-	1	5.04-	1
4411	QT	0000	29.1823	99.4984	-285.5	43	1719	13.7	7.2+	1	1.1-	1	1.4+	2	0.15-	1	0.79-	1	5.27-	1
4412	QT	0000	29.1817	99.4984	-260.4	38	1672	12.6	7.2+	1	1.0-	1	1.3+	2	0.14-	1	0.80-	1	5.57-	1
4413	QT	0000	29.1809	99.4983	-245.4	38	1626	12.6	7.0+	1	1.0-	1	1.2+	1	0.14-	1	0.84-	1	5.78-	1
4414	QT	0000	29.1803	99.4983	-240.7	32	1638	12.6	6.5+	0	1.1-	1	1.1+	1	0.18-	1	1.00-	1	5.67-	1
4415	QT	0000	29.1798	99.4983	-225.1	43	1600	12.6	6.1+	0	1.2-	1	1.1+	1	0.20-	1	1.10-	1	5.46-	1
4416	QT	0000	29.1793	99.4984	-168.3	38	1595	12.6	5.9+	0	1.3-	0	1.1+	1	0.23-	0	1.20-	1	5.25-	1
4417	QT	0000	29.1787	99.4982	-167.9	43	1585	12.6	5.7-	0	1.4-	0	1.1+	1	0.25-	0	1.24-	1	4.97-	1
4418	QT	0000	29.1782	99.4983	-93.0	40	1576	12.6	5.7-	0	1.5-	0	1.1+	1	0.26-	0	1.28-	1	5.00-	1
4419	QT	0000	29.1778	99.4983	-39.0	26	1412	12.6	5.7-	0	1.4-	0	1.1+	1	0.24-	0	1.24-	1	5.10-	1
4420	QT	0000	29.1773	99.4981	-4.4	47	1388	12.6	5.7-	0	1.4-	0	1.1+	1	0.24-	0	1.26-	1	5.29-	1
4421	QT	0000	29.1768	99.4982	5.8	31	1341	12.8	5.8-	0	1.3-	0	1.0+	1	0.23-	0	1.35-	1	5.77-	1
4422	QT	0000	29.1763	99.4982	6.1	35	1358	12.8	5.8+	0	1.3-	0	0.9+	0	0.23-	0	1.43-	1	6.29-	0
4423	QT	0000	29.1758	99.4982	0.0	34	1222	12.8	5.8+	0	1.4-	0	0.8+	0	0.24-	0	1.67-	0	6.92-	0
4424	QT	0000	29.1753	99.4982	-26.5	39	1144	12.8	5.7-	0	1.4-	0	0.8-	0	0.25-	0	1.83-	0	7.27-	0
4425	QT	0000	29.1746	99.4982	-75.1	44	1282	12.8	5.5-	0	1.5-	0	0.7-	0	0.27-	0	2.04-	0	7.61-	0
4426	QT	0000	29.1739	99.4982	-114.6	38	1216	12.8	5.2-	0	1.5-	0	0.7-	0	0.28+	0	2.12+	0	7.62-	0
4427	QT	0000	29.1732	99.4982	-137.8	35	1235	12.8	5.0-	1	1.5-	0	0.7-	1	0.29+	0	2.15+	0	7.44-	0
4428	QT	0000	29.1724	99.4982	-137.3	34	1220	12.8	5.0-	1	1.5-	0	0.7-	1	0.29+	0	2.23+	0	7.61-	0
4429	QT	0000	29.1718	99.4982	-150.1	42	1202	12.8	4.9-	1	1.5-	0	0.7-	1	0.30+	0	2.22+	0	7.33-	0
4430	QT	0000	29.1713	99.4983	-157.0	33	1272	10.6	4.9-	1	1.6+	0	0.7-	0	0.33+	1	2.36+	0	7.06-	0
4431	QT	0000	29.1707	99.4983	-167.6	40	1246	10.6	5.0-	1	1.7+	1	0.7-	0	0.34+	1	2.37+	0	6.89-	0
4432	QT	0000	29.1702	99.4983	-180.6	40	1303	10.6	5.1-	0	1.7+	1	0.7-	0	0.34+	1	2.33+	0	6.81-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4433	QT	0000	29.1697	99.4983	-191.9	34	1356	10.6	5.4-	0	1.7+	1	0.8-	0	0.31+	0	2.16+	0	6.90-	0
4434	QT	0000	29.1692	99.4983	-191.5	34	1397	10.6	5.9+	0	1.5+	0	0.8-	0	0.26-	0	1.91-	0	7.25-	0
4435	QT	0000	29.1686	99.4984	-200.7	30	1384	10.6	6.2+	0	1.4-	0	0.8-	0	0.23-	0	1.82-	0	7.89+	0
4436	QT	0000	29.1680	99.4984	-210.0	35	1431	10.6	6.4+	0	1.3-	0	0.8-	0	0.21-	1	1.73-	0	8.34+	0
4437	QT	0000	29.1674	99.4984	-214.1	39	1427	10.6	6.5+	0	1.2-	1	0.7-	0	0.19-	1	1.77-	0	9.41+	1
4438	QT	0000	29.1667	99.4986	-220.3	43	1306	10.6	6.5+	0	1.1-	1	0.6-	1	0.17-	1	1.71-	0	10.16+	1
4439	QT	0000	29.1661	99.4986	-223.7	38	1257	10.2	6.2+	0	0.9-	1	0.6-	1	0.15-	1	1.50-	1	9.82+	1
4440	QT	0000	29.1655	99.4986	-223.3	49	1167	10.2	5.8-	0	1.0-	1	0.6-	1	0.17-	1	1.60-	0	9.42+	1
4441	QT	0000	29.1650	99.4987	-226.6	27	1223	10.2	5.3-	0	1.1-	1	0.6-	1	0.21-	1	1.72-	0	8.18+	0
4442	QT	0000	29.1644	99.4987	-227.2	44	1278	10.2	4.8-	1	1.3-	0	0.7-	1	0.28+	0	1.97-	0	7.15-	0
4443	QT	0000	29.1640	99.4987	-227.9	27	1270	10.2	4.7-	1	1.5+	0	0.7-	1	0.33+	1	2.27+	0	6.92-	0
4444	QT	0000	29.1635	99.4987	-227.6	34	1244	10.2	4.8-	1	1.5-	0	0.7-	0	0.30+	0	2.06-	0	6.77-	0
4445	QT	0000	29.1631	99.4988	-228.1	45	1241	10.2	4.8-	1	1.4-	0	0.7-	0	0.29+	0	1.90-	0	6.54-	0
4446	QT	0000	29.1627	99.4988	-227.8	33	1165	10.2	5.0-	1	1.3-	0	0.8-	0	0.27-	0	1.77-	0	6.56-	0
4447	QT	0000	29.1621	99.4988	-228.6	24	1205	10.2	5.0-	1	1.3-	0	0.8-	0	0.26-	0	1.67-	0	6.33-	0
4448	QT	0000	29.1616	99.4988	-230.1	37	1273	10.0	4.7-	1	1.5+	0	0.8-	0	0.33+	1	1.90-	0	5.82-	1
4449	QT	0000	29.1611	99.4988	-229.7	34	1311	10.0	4.7-	1	1.7+	0	0.8+	0	0.36+	1	1.97-	0	5.55-	1
4450	QT	0000	29.1604	99.4987	-229.3	36	1260	10.0	4.7-	1	1.8+	1	0.9+	0	0.39+	1	2.04-	0	5.23-	1
4451	QT	0000	29.1598	99.4987	-229.3	28	1525	10.0	4.9-	1	1.9+	1	0.9+	0	0.38+	1	2.03-	0	5.29-	1
4452	QT	0000	29.1593	99.4987	-229.0	35	1420	10.0	5.4-	0	1.8+	1	1.0+	1	0.33+	1	1.79-	0	5.52-	1
4453	QT	0000	29.1587	99.4987	-228.2	43	1584	10.0	5.9+	0	1.7+	1	1.0+	1	0.29+	0	1.68-	0	5.85-	1
4454	QT	0000	29.1581	99.4987	-228.9	34	1556	10.0	6.2+	0	1.6+	0	1.1+	1	0.26-	0	1.50-	1	5.82-	1
4455	QT	0000	29.1576	99.4987	-230.5	34	1546	10.0	6.2+	0	1.5+	0	1.1+	1	0.25-	0	1.35-	1	5.47-	1
4456	QT	0000	29.1571	99.4987	-228.0	32	1455	10.0	6.1+	0	1.6+	0	1.1+	1	0.26-	0	1.39-	1	5.38-	1
4457	QT	0000	29.1566	99.4987	-227.8	44	1548	11.3	6.0+	0	1.6+	0	1.1+	1	0.27+	0	1.49-	1	5.43-	1
4458	TQU	0000	29.1561	99.4988	-227.5	31	1448	11.3	6.1+	1	1.7+	1	1.0+	3	0.28-	0	1.63-	1	5.89-	1
4459	TQU	0000	29.1556	99.4988	-226.1	48	1571	11.3	6.0+	1	1.8+	1	0.9+	2	0.31+	0	1.97-	1	6.46-	1
4460	TQU	0000	29.1551	99.4988	-224.6	37	1388	11.3	5.9+	1	1.9+	2	0.9+	2	0.32+	0	2.17-	0	6.74-	1
4461	TQU	0000	29.1545	99.4988	-221.6	41	1510	11.3	5.7+	1	1.9+	2	0.9+	2	0.33+	0	2.09-	0	6.42-	1
4462	TQU	0000	29.1538	99.4988	-225.9	36	1469	11.3	5.5+	1	1.9+	2	0.9+	2	0.35+	1	2.14-	0	6.15-	1
4463	TQU	0000	29.1531	99.4988	-225.4	32	1579	11.3	5.6+	1	1.8+	1	0.9+	2	0.32+	0	1.96-	1	6.14-	1
4464	TQU	0000	29.1524	99.4988	-217.7	34	1488	11.3	5.6+	1	1.6+	1	0.9+	2	0.29-	0	1.85-	1	6.37-	1
4465	TQU	0000	29.1516	99.4988	-217.9	35	1362	11.3	5.7+	1	1.6+	1	0.8+	1	0.28-	0	1.91-	1	6.90-	1
4466	TQU	0000	29.1510	99.4988	-216.9	31	1312	10.3	5.8+	1	1.4+	0	0.8+	1	0.25-	1	1.77-	1	7.12-	0
4467	TQU	0000	29.1504	99.4989	-215.5	37	1383	10.3	5.7+	1	1.5+	0	0.8+	1	0.25-	0	1.75-	1	6.89-	1
4468	TQU	0000	29.1498	99.4989	-216.2	32	1280	10.3	5.5+	1	1.5+	0	0.9+	2	0.27-	0	1.73-	1	6.31-	1
4469	QT	0000	29.1493	99.4989	-215.8	33	1352	10.3	5.2-	0	1.5+	0	0.9+	0	0.29+	0	1.66-	0	5.71-	1
4470	QT	0000	29.1488	99.4990	-212.7	35	1398	10.3	5.2-	0	1.5-	0	1.0+	1	0.29+	0	1.55-	0	5.39-	1
4471	QT	0000	29.1483	99.4990	-213.4	33	1314	10.3	5.2-	0	1.4-	0	1.0+	1	0.27-	0	1.42-	1	5.34-	1
4472	QT	0000	29.1477	99.4990	-213.2	22	1321	10.3	5.4-	0	1.2-	1	1.0+	1	0.23-	1	1.22-	1	5.43-	1
4473	QT	0000	29.1470	99.4990	-212.0	33	1403	10.3	5.7-	0	1.1-	1	1.0+	1	0.19-	1	1.09-	1	5.79-	1
4474	QT	0000	29.1464	99.4990	-211.0	39	1514	10.3	5.7-	0	1.1-	1	1.0+	1	0.19-	1	1.13-	1	5.98-	1
4475	QT	0000	29.1456	99.4991	-210.5	43	1462	11.4	5.8+	0	1.1-	1	0.9+	0	0.19-	1	1.19-	1	6.24-	0
4476	QT	0000	29.1449	99.4991	-213.2	36	1360	11.4	5.9+	0	1.3-	1	0.9+	0	0.22-	1	1.44-	1	6.69-	0
4477	QT	0000	29.1442	99.4992	-211.2	36	1541	11.4	5.8-	0	1.5-	0	0.9+	0	0.26-	0	1.65-	0	6.46-	0
4478	QT	0000	29.1435	99.4992	-211.6	37	1409	11.4	5.8+	0	1.6+	0	0.9+	0	0.27+	0	1.73-	0	6.32-	0
4479	QT	0000	29.1430	99.4992	-210.4	34	1424	11.4	5.7-	0	1.7+	1	1.0+	0	0.30+	0	1.78-	0	6.01-	1
4480	QT	0000	29.1425	99.4993	-214.8	38	1454	11.4	5.5-	0	1.6+	0	1.0+	1	0.29+	0	1.62-	0	5.54-	1
4481	QT	0000	29.1420	99.4994	-214.5	27	1337	11.4	5.7-	0	1.4-	0	1.0+	1	0.24-	0	1.39-	1	5.82-	1
4482	QT	0000	29.1415	99.4994	-212.7	49	1396	11.4	6.0+	0	1.1-	1	1.0+	1	0.19-	1	1.18-	1	6.20-	1
4483	QT	0000	29.1410	99.4994	-212.3	38	1356	11.4	6.3+	0	0.9-	1	1.0+	1	0.15-	1	0.97-	1	6.57-	0
4484	QT	0000	29.1405	99.4994	-214.5	39	1272	12.9	6.7+	1	0.8-	2	0.9+	0	0.12-	2	0.87-	1	7.10-	0
4485	QT	0000	29.1400	99.4994	-213.8	21	1332	12.9	6.9+	1	0.9-	2	1.0+	1	0.13-	2	0.91-	1	7.20-	0
4486	QT	0000	29.1394	99.4994	-213.7	37	1473	12.9	6.8+	1	1.0-	1	1.0+	1	0.15-	1	1.02-	1	7.04-	0
4487	QT	0000	29.1388	99.4993	-213.3	29	1277	12.9	6.6+	1	1.1-	1	0.9+	0	0.17-	1	1.19-	1	6.93-	0
4488	QT	0000	29.1383	99.4993	-214.4	28	1515	12.9	6.3+	0	1.4-	0	0.9+	0	0.22-	1	1.47-	1	6.66-	0
4489	QT	0000	29.1377	99.4993	-214.5	35	1478	12.9	6.1+	0	1.6+	0	0.9+	0	0.27-	0	1.76-	0	6.56-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL RANK	BI RANK	K RANK	BI/TL RANK	BI/K RANK	TL/K RANK
4490	QT	0000	29.1371	99.4993	-215.1	41	1585	12.9	6.1+ 0	1.8+ 1	0.9+ 0	0.29+ 0	1.92- 0	6.56- 0
4491	QT	0000	29.1366	99.4993	-215.3	30	1359	12.9	6.4+ 0	1.8+ 1	0.9+ 0	0.29+ 0	1.98- 0	6.90- 0
4492	QT	0000	29.1362	99.4993	-216.2	43	1591	12.9	6.8+ 1	1.8+ 1	0.9+ 0	0.26- 0	1.90- 0	7.25- 0
4493	QT	0000	29.1357	99.4993	-215.8	37	1508	11.7	7.1+ 1	1.7+ 0	1.0+ 1	0.24- 0	1.68- 0	7.11- 0
4494	QT	0000	29.1352	99.4994	-216.3	27	1713	11.7	7.5+ 1	1.6+ 0	1.0+ 1	0.21- 1	1.53- 0	7.21- 0
4495	QT	0000	29.1348	99.4994	-219.3	35	1599	11.7	7.3+ 1	1.5+ 0	1.1+ 1	0.21- 1	1.40- 1	6.62- 0
4496	QT	0000	29.1343	99.4994	-218.7	29	1624	11.7	7.2+ 1	1.5- 0	1.2+ 1	0.20- 1	1.28- 1	6.28- 0
4497	QT	0000	29.1338	99.4994	-222.0	34	1667	11.7	7.2+ 1	1.4- 0	1.2+ 1	0.20- 1	1.23- 1	6.20- 1
4498	QT	0000	29.1331	99.4994	-223.4	41	1783	11.7	6.9+ 1	1.5- 0	1.2+ 1	0.21- 1	1.27- 1	5.91- 1
4499	QT	0000	29.1325	99.4994	-223.0	42	1723	11.7	6.7+ 1	1.5- 0	1.2+ 1	0.22- 1	1.27- 1	5.78- 1
4500	QT	0000	29.1319	99.4994	-225.5	21	1670	11.7	6.4+ 0	1.4- 0	1.2+ 1	0.23- 0	1.19- 1	5.28- 1
4501	QT	0000	29.1312	99.4994	-225.6	42	1574	11.7	6.1+ 0	1.4- 0	1.2+ 1	0.23- 0	1.12- 1	4.94- 1
4502	QT	0000	29.1307	99.4994	-228.2	36	1685	11.8	6.1+ 0	1.1- 1	1.3+ 2	0.19- 1	0.89- 1	4.75- 1
4503	QT	0000	29.1301	99.4994	-231.0	33	1530	11.8	6.2+ 0	1.0- 1	1.3+ 2	0.16- 1	0.78- 1	4.79- 1
4504	QT	0000	29.1297	99.4993	-230.7	35	1558	11.8	6.4+ 0	1.1- 1	1.3+ 2	0.16- 1	0.83- 1	5.07- 1
4505	QT	0000	29.1291	99.4993	-229.4	37	1524	11.8	6.5+ 0	1.1- 1	1.3+ 2	0.17- 1	0.90- 1	5.14- 1
4506	QT	0000	29.1286	99.4992	-229.3	29	1723	11.8	6.5+ 0	1.3- 1	1.2+ 2	0.19- 1	1.01- 1	5.26- 1
4507	QT	0000	29.1282	99.4992	-227.7	39	1600	11.8	6.7+ 1	1.2- 1	1.2+ 2	0.19- 1	1.00- 1	5.38- 1
4508	QT	0000	29.1277	99.4992	-223.2	27	1450	11.8	6.9+ 1	1.1- 1	1.2+ 1	0.16- 1	0.89- 1	5.69- 1
4509	QT	0000	29.1271	99.4993	-217.3	36	1672	11.8	7.4+ 1	1.0- 1	1.2+ 1	0.13- 2	0.79- 1	6.13- 1
4510	QT	0000	29.1266	99.4991	-216.9	29	1555	11.8	7.5+ 1	1.0- 1	1.2+ 1	0.13- 2	0.86- 1	6.49- 0
4511	QT	0000	29.1261	99.4992	-210.3	37	1620	12.3	7.3+ 1	1.2- 1	1.1+ 1	0.17- 1	1.11- 1	6.71- 0
4512	QT	0000	29.1255	99.4992	-203.6	42	1672	12.3	7.0+ 1	1.5+ 0	1.1+ 1	0.21- 1	1.39- 1	6.50- 0
4513	QT	0000	29.1248	99.4991	-194.7	37	1668	12.3	6.5+ 0	1.8+ 1	1.1+ 1	0.27- 0	1.66- 0	6.12- 1
4514	QT	0000	29.1242	99.4991	-188.5	47	1502	12.3	6.2+ 0	1.8+ 1	1.1+ 1	0.29+ 0	1.67- 0	5.78- 1
4515	QT	0000	29.1237	99.4991	-182.9	29	1728	12.3	6.1+ 0	1.6+ 0	1.1+ 1	0.26- 0	1.48- 1	5.60- 1
4516	QT	0000	29.1230	99.4991	-182.5	33	1680	12.3	6.2+ 0	1.4- 0	1.1+ 1	0.23- 0	1.30- 1	5.65- 1
4517	QT	0000	29.1226	99.4991	-176.9	40	1571	12.3	6.4+ 0	1.2- 1	1.1+ 1	0.19- 1	1.10- 1	5.86- 1
4518	QT	0000	29.1221	99.4991	-177.0	31	1569	12.3	6.5+ 0	1.1- 1	1.1+ 1	0.18- 1	1.05- 1	6.00- 1
4519	QT	0000	29.1216	99.4991	-172.5	32	1640	12.3	6.2+ 0	1.1- 1	1.1+ 1	0.18- 1	1.08- 1	5.88- 1
4520	QT	0000	29.1212	99.4991	-168.9	44	1395	11.3	5.9+ 0	1.2- 1	1.0+ 1	0.19- 1	1.12- 1	5.77- 1
4521	QT	0000	29.1206	99.4991	-167.0	26	1427	11.3	5.8- 0	1.2- 1	1.0+ 1	0.21- 1	1.23- 1	5.82- 1
4522	QT	0000	29.1202	99.4991	-166.7	35	1310	11.3	5.7- 0	1.2- 1	0.9+ 0	0.21- 1	1.26- 1	6.06- 1
4523	QT	0000	29.1196	99.4991	-160.6	40	1357	11.3	5.9+ 0	1.1- 1	0.9+ 0	0.18- 1	1.23- 1	6.77- 0
4524	QT	0000	29.1189	99.4992	-154.9	29	1281	11.3	6.0+ 0	1.0- 1	0.8+ 0	0.17- 1	1.24- 1	7.22- 0
4525	QT	0000	29.1183	99.4992	-153.7	44	1341	11.3	5.9+ 0	1.0- 1	0.8+ 0	0.17- 1	1.21- 1	7.25- 0
4526	QT	0000	29.1177	99.4992	-152.0	38	1358	11.3	6.0+ 0	1.0- 1	0.8+ 0	0.16- 1	1.14- 1	7.19- 0
4527	QT	0000	29.1171	99.4992	-154.6	39	1442	11.3	6.0+ 0	1.0- 1	0.9+ 0	0.17- 1	1.19- 1	6.98- 0
4528	QT	0000	29.1165	99.4992	-154.2	35	1385	11.3	6.3+ 0	1.1- 1	0.9+ 0	0.17- 1	1.26- 1	7.38- 0
4529	QT	0000	29.1160	99.4992	-157.8	24	1435	11.9	6.6+ 1	1.2- 1	0.9+ 0	0.17- 1	1.35- 1	7.73+ 0
4530	QT	0000	29.1154	99.4992	-163.4	41	1456	11.9	6.7+ 1	1.3- 1	0.8+ 0	0.19- 1	1.52- 1	8.00+ 0
4531	QT	0000	29.1149	99.4992	-165.0	28	1387	11.9	6.8+ 1	1.4- 0	0.9+ 0	0.20- 1	1.61- 0	7.99+ 0
4532	QT	0000	29.1143	99.4992	-171.7	28	1554	11.9	6.5+ 0	1.4- 0	0.9+ 0	0.21- 1	1.51- 1	7.13- 0
4533	QT	0000	29.1139	99.4992	-176.9	37	1428	11.9	6.2+ 0	1.3- 0	1.0+ 0	0.22- 1	1.40- 1	6.49- 0
4534	QT	0000	29.1134	99.4994	-176.5	38	1394	11.9	5.8+ 0	1.3- 1	1.0+ 1	0.22- 1	1.27- 1	5.87- 1
4535	QT	0000	29.1129	99.4994	-181.4	37	1401	11.9	5.5- 0	1.2- 1	1.0+ 1	0.23- 1	1.23- 1	5.45- 1
4536	QT	0000	29.1122	99.4994	-183.7	39	1342	11.9	5.5- 0	1.4- 0	1.0+ 1	0.25- 0	1.33- 1	5.40- 1
4537	QT	0000	29.1116	99.4995	-186.1	38	1526	11.9	5.7- 0	1.5- 0	1.1+ 1	0.26- 0	1.40- 1	5.42- 1
4538	QT	0000	29.1109	99.4995	-189.0	33	1399	14.1	6.0+ 0	1.6+ 0	1.1+ 1	0.26- 0	1.49- 1	5.67- 1
4539	QT	0000	29.1102	99.4995	-191.6	42	1419	14.1	6.2+ 0	1.5+ 0	1.1+ 1	0.24- 0	1.41- 1	5.86- 1
4540	QT	0000	29.1095	99.4996	-191.1	40	1412	14.1	6.3+ 0	1.3- 0	1.0+ 1	0.22- 1	1.32- 1	6.12- 1
4541	QT	0000	29.1090	99.4997	-189.7	33	1399	14.1	6.1+ 0	1.3- 0	1.0+ 0	0.21- 1	1.37- 1	6.36- 0
4542	QT	0000	29.1084	99.4997	-192.6	33	1241	14.1	5.8+ 0	1.3- 0	0.9+ 0	0.23- 0	1.43- 1	6.32- 0
4543	QT	0000	29.1079	99.4997	-195.0	46	1329	14.1	5.4- 0	1.4- 0	0.9+ 0	0.27- 0	1.69- 0	6.33- 0
4544	QT	0000	29.1074	99.4997	-198.1	38	1290	14.1	5.1- 0	1.5- 0	0.8+ 0	0.29+ 0	1.75- 0	6.13- 1
4545	QT	0000	29.1070	99.4997	-197.9	27	1261	14.1	4.9- 1	1.3- 0	0.8- 0	0.27+ 0	1.65- 0	6.07- 1
4546	QT	0000	29.1065	99.4997	-197.7	26	1197	14.1	4.6- 1	1.1- 1	0.8- 0	0.24- 0	1.49- 1	6.12- 1

SAN ANTONIO TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4547	QT	0000	29.1060	99.4997	-201.9	31	989	13.8	4.4	1	0.8	2	0.7	0	0.19	1	1.14	1	6.03	1
4548	QT	0000	29.1055	99.4997	-205.5	31	1123	13.8	4.2	1	0.7	2	0.7	0	0.17	1	1.05	1	6.05	1
4549	QT	0000	29.1050	99.4998	-208.2	38	974	13.8	3.9	1	0.7	2	0.7	1	0.19	1	1.13	1	6.01	1
4550	QT	0000	29.1045	99.4998	-210.6	40	1047	13.8	3.7	1	0.8	2	0.6	1	0.22	1	1.32	1	6.02	1
4551	QT	0000	29.1038	99.4998	-210.2	35	876	13.8	3.7	1	0.9	1	0.6	1	0.25	0	1.65	0	6.60	0
4552	QT	0000	29.1032	99.4998	-212.2	29	921	13.8	3.9	1	1.0	1	0.5	1	0.24	0	1.82	0	7.48	0
4553	QT	0000	29.1025	99.4998	-216.9	43	833	13.8	3.9	1	1.0	1	0.5	1	0.25	0	2.02	0	8.14	0
4554	QT	0000	29.1018	99.4998	-217.3	30	818	13.8	3.9	1	1.0	1	0.4	1	0.27	0	2.41	0	9.00	0
4555	QT	0000	29.1012	99.4998	-217.6	35	779	13.8	3.6	1	1.2	1	0.4	1	0.33	1	2.90	1	8.69	0
4556	QT	0000	29.1006	99.4998	-219.6	39	795	15.5	3.1	2	1.4	0	0.4	2	0.46	2	3.59	1	7.79	0
4557	QT	0000	29.1000	99.4999	-219.3	34	862	15.5	2.8	2	1.5	0	0.4	2	0.54	3	3.85	2	7.13	0
4558	QT	0000	29.0995	99.4999	-221.5	40	808	15.5	2.4	2	1.4	0	0.4	2	0.57	3	3.54	1	6.19	1
4559	QT	0000	29.0991	99.4999	-221.5	32	779	15.5	2.4	2	1.2	1	0.4	2	0.51	3	3.05	1	6.03	1
4560	QT	0000	29.0985	99.4999	-221.3	38	742	15.5	2.5	2	1.0	1	0.4	2	0.39	1	2.47	0	6.37	0
4561	QT	0000	29.0979	99.5000	-221.9	41	727	15.5	2.6	2	0.8	2	0.4	2	0.31	0	2.10	0	6.76	0
4562	QT	0000	29.0974	99.5000	-221.0	34	872	15.5	3.0	2	0.8	2	0.4	2	0.27	0	2.11	0	7.83	0
4563	QT	0000	29.0966	99.5000	-220.5	38	941	15.5	3.3	2	0.8	2	0.4	2	0.26	0	2.25	0	8.82	0
4564	QT	0000	29.0960	99.4999	-217.0	36	883	15.5	3.4	2	0.9	1	0.4	2	0.27	0	2.57	0	9.44	1
4565	EC	0000	29.0953	99.4999	-218.9	26	866	16.7	3.6	0	0.9	0	0.3	1	0.26	1	2.80	0	10.68	1
4566	EC	0000	29.0947	99.4998	-216.7	25	892	16.7	3.5	0	0.9	1	0.3	1	0.24	1	2.65	0	10.90	1
4567	EC	0000	29.0940	99.4999	-216.2	33	708	16.7	3.5	0	0.8	1	0.3	1	0.23	1	2.76	0	11.85	1
4568	EC	0000	29.0935	99.4998	-217.7	31	698	16.7	3.5	0	0.7	1	0.3	1	0.21	1	2.59	0	12.31	1
4569	EC	0000	29.0930	99.4998	-217.3	23	774	16.7	3.5	0	0.8	1	0.3	1	0.22	1	2.48	0	11.47	1
4570	EC	0000	29.0924	99.4998	-216.1	39	695	16.7	3.4	0	0.9	1	0.3	1	0.26	1	2.96	0	11.37	1
4571	EC	0000	29.0920	99.4998	-216.6	45	804	16.7	3.2	0	0.9	0	0.3	1	0.28	0	2.83	0	10.09	0
4572	EC	0000	29.0915	99.4998	-215.8	35	756	16.7	3.2	0	0.9	0	0.3	1	0.29	0	2.83	0	9.88	0
4573	EC	0000	29.0909	99.4997	-219.1	42	725	16.7	3.1	0	1.0	0	0.3	1	0.30	0	3.15	0	10.34	0
4574	EC	0000	29.0904	99.4998	-216.2	35	851	14.2	3.2	0	0.9	0	0.3	1	0.28	0	2.93	0	10.36	0
4575	EC	0000	29.0897	99.4998	-215.8	30	827	14.2	3.2	0	0.9	0	0.3	1	0.29	0	3.19	0	10.88	1
4576	TQU	0000	29.0891	99.4997	-217.2	36	761	14.2	3.0	1	1.0	1	0.3	2	0.32	0	3.47	1	10.71	1
4577	TQU	0000	29.0884	99.4996	-217.1	36	688	14.2	3.1	1	1.0	1	0.3	2	0.34	0	3.44	1	10.26	0
4578	TQU	0000	29.0876	99.4996	-218.8	31	770	14.2	3.4	1	1.1	1	0.3	1	0.32	0	3.18	1	9.85	0
4579	TQU	0000	29.0869	99.4995	-216.1	38	966	14.2	3.9	1	1.1	1	0.4	1	0.27	0	2.51	0	9.22	0
4580	TQU	0000	29.0862	99.4997	-219.7	35	1009	14.2	4.6	0	1.0	1	0.5	0	0.22	1	1.85	1	8.38	0
4581	TQU	0000	29.0856	99.4997	-219.2	31	1171	14.2	5.2	0	0.9	1	0.7	1	0.17	1	1.27	1	7.39	0
4582	TQU	0000	29.0850	99.4997	-219.0	40	1345	14.2	5.7	1	0.8	1	0.8	1	0.15	2	1.01	2	6.93	0
4583	TQU	0000	29.0845	99.4998	-222.7	36	1493	14.0	6.2	1	1.0	1	0.9	2	0.16	1	1.09	1	6.65	1
4584	TQU	0000	29.0839	99.4998	-221.0	37	1508	14.0	6.5	1	1.3	0	1.0	2	0.20	1	1.33	1	6.70	1
4585	EC	0000	29.0833	99.4998	-221.7	35	1540	14.0	6.8	3	1.7	1	0.9	2	0.25	1	1.80	1	7.32	0
4586	EC	0000	29.0827	99.4997	-221.2	30	1421	14.0	6.5	3	2.0	2	0.9	2	0.31	0	2.39	0	7.67	0
4587	EC	0000	29.0820	99.4998	-220.8	30	1495	14.0	6.3	3	2.1	3	0.7	1	0.33	0	2.82	0	8.43	0
4588	EC	0000	29.0813	99.4998	-221.3	37	1425	14.0	6.0	2	1.9	2	0.7	1	0.32	0	2.92	0	9.20	0
4589	EC	0000	29.0805	99.4998	-223.2	34	1265	14.0	5.8	2	1.6	1	0.6	1	0.28	0	2.73	0	9.67	0
4590	EC	0000	29.0798	99.4999	-222.4	47	1200	14.0	5.8	2	1.3	1	0.6	0	0.22	1	2.23	0	10.03	0
4591	EC	0000	29.0790	99.4999	-222.7	28	1227	14.0	5.7	2	1.1	0	0.6	1	0.19	1	1.85	1	9.56	0
4592	EC	0000	29.0783	99.4999	-222.2	40	1150	12.4	5.5	2	1.2	0	0.6	1	0.21	1	1.92	1	9.09	0
4593	EC	0000	29.0778	99.5000	-221.5	38	1203	12.4	5.2	2	1.2	0	0.6	1	0.24	1	1.94	1	8.15	0
4594	EC	0000	29.0771	99.5000	-222.4	38	1205	12.4	5.0	1	1.4	1	0.6	1	0.28	0	2.16	0	7.80	0
4595	EC	0000	29.0766	99.5001	-220.7	33	1313	12.4	4.8	1	1.6	1	0.6	1	0.33	0	2.51	0	7.71	0
4596	EC	0000	29.0761	99.5002	-222.6	34	1228	12.4	4.8	1	1.6	1	0.6	1	0.33	0	2.64	0	7.92	0
4597	EC	0000	29.0755	99.5003	-222.7	26	1178	12.4	4.8	1	1.7	2	0.6	0	0.35	0	2.96	0	8.43	0
4598	EC	0000	29.0750	99.5005	-222.3	22	1225	12.4	4.7	1	1.8	2	0.5	0	0.37	0	3.31	0	8.87	0
4599	EC	0000	29.0745	99.5005	-224.0	39	1297	12.4	4.8	1	1.7	2	0.5	0	0.35	0	3.35	0	9.46	0
4600	EC	0000	29.0739	99.5005	-223.8	38	1172	12.4	4.6	1	1.7	2	0.5	0	0.37	0	3.61	0	9.67	0
4601	EC	0000	29.0734	99.5007	-225.2	33	1079	12.0	4.6	1	1.7	2	0.4	0	0.37	0	3.81	1	10.21	0
4602	TQU	0000	29.0728	99.5007	-223.5	42	1185	12.0	4.5	0	1.6	1	0.4	1	0.35	1	3.66	1	10.51	1
4603	TQU	0000	29.0722	99.5008	-224.9	32	992	12.0	4.2	0	1.5	0	0.4	1	0.35	1	3.79	1	10.85	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4604	TQU	0000	29.0717	99.5009	-224.5	39	1045	12.0	4.0-	1	1.3-	0	0.4-	1	0.31+	0	3.45+	1	11.04+	1
4605	TQU	0000	29.0712	99.5010	-224.6	45	861	12.0	3.7-	1	1.1-	1	0.3-	1	0.29-	0	3.06+	1	10.61+	1
4606	TQU	0000	29.0706	99.5010	-224.0	39	724	12.0	3.4-	1	0.9-	1	0.3-	1	0.28-	0	2.75+	0	9.79+	0
4607	TQU	0000	29.0701	99.5010	-224.9	33	813	12.0	3.1-	1	0.9-	1	0.4-	1	0.29-	0	2.51+	0	8.63-	0
4608	TQU	0000	29.0697	99.5010	-224.8	31	843	12.0	2.9-	1	0.9-	1	0.4-	1	0.31+	0	2.43-	0	7.90-	0
4609	TQU	0000	29.0691	99.5010	-223.9	36	720	12.0	2.8-	1	0.8-	1	0.4-	1	0.29-	0	2.19-	0	7.50-	0
4610	TQU	0000	29.0686	99.5010	-223.6	40	852	11.4	3.0-	1	0.8-	1	0.4-	1	0.28-	0	2.11-	0	7.64-	0
4611	TQU	0000	29.0681	99.5011	-223.7	41	862	11.4	3.3-	1	0.8-	2	0.4-	1	0.24-	1	1.77-	1	7.53-	0
4612	TQU	0000	29.0674	99.5011	-223.5	37	1014	11.4	3.9-	1	0.8-	1	0.5-	0	0.22-	1	1.61-	1	7.45-	0
4613	TQU	0000	29.0668	99.5011	-227.8	52	1181	11.4	4.3-	0	1.0-	1	0.6+	0	0.23-	1	1.74-	1	7.42-	0
4614	TQU	0000	29.0660	99.5012	-223.8	35	1325	11.4	4.7-	0	1.1-	1	0.7+	0	0.24-	1	1.75-	1	7.19-	0
4615	TQU	0000	29.0654	99.5011	-224.8	36	1313	11.4	4.9+	0	1.3-	0	0.7+	0	0.26-	0	1.95-	1	7.52-	0
4616	TQU	0000	29.0649	99.5012	-224.5	39	1237	11.4	4.8+	0	1.3-	0	0.6+	0	0.26-	0	2.03-	0	7.69-	0
4617	TQU	0000	29.0642	99.5013	-224.3	43	1211	11.4	4.7-	0	1.1-	1	0.6+	0	0.24-	1	1.88-	1	7.72-	0
4618	TQU	0000	29.0637	99.5013	-224.1	30	1044	11.4	4.3-	0	1.0-	1	0.6-	0	0.22-	1	1.73-	1	7.80-	0
4619	TQU	0000	29.0632	99.5014	-224.1	40	1011	10.0	4.0-	1	0.8-	1	0.5-	0	0.20-	1	1.57-	1	7.71-	0
4620	TQU	0000	29.0626	99.5014	-225.9	38	975	10.0	3.7-	1	0.8-	2	0.5-	1	0.21-	1	1.69-	1	7.97-	0
4621	TQU	0000	29.0622	99.5014	-226.5	34	838	10.0	3.5-	1	0.7-	2	0.4-	1	0.21-	1	1.80-	1	8.44-	0
4622	EC	0000	29.0617	99.5014	-226.1	25	858	10.0	3.5+	0	0.9-	1	0.4-	0	0.25-	1	2.35-	0	9.30+	0
4623	EC	0000	29.0611	99.5014	-225.7	39	888	10.0	3.4+	0	0.9-	0	0.4-	1	0.28-	0	2.67-	0	9.67+	0
4624	EC	0000	29.0606	99.5014	-226.2	38	917	10.0	3.7+	0	1.0-	0	0.4-	0	0.28-	0	2.71-	0	9.83+	0
4625	EC	0000	29.0598	99.5014	-227.7	41	1005	10.0	4.2+	1	1.2+	0	0.4-	0	0.29-	0	2.80+	0	9.57+	0
4626	EC	0000	29.0591	99.5012	-225.9	38	1128	10.0	4.7+	1	1.4+	1	0.5+	0	0.29-	0	2.68-	0	9.31+	0
4627	EC	0000	29.0584	99.5012	-222.4	28	1354	10.0	5.4+	2	1.6+	1	0.6+	0	0.29-	0	2.74-	0	9.39+	0
4628	EC	0000	29.0577	99.5012	-221.9	40	1492	8.5	5.7+	2	1.8+	2	0.6+	1	0.32-	0	2.83+	0	8.95+	0
4629	EC	0000	29.0569	99.5012	-225.2	23	1415	8.5	5.7+	2	1.9+	2	0.7+	1	0.33+	0	2.86+	0	8.63+	0
4630	EC	0000	29.0562	99.5012	-228.2	28	1390	8.5	5.7+	2	2.0+	2	0.7+	1	0.35+	0	2.90+	0	8.36-	0
4631	EC	0000	29.0556	99.5012	-225.3	37	1532	8.5	5.5+	2	1.9+	2	0.7+	1	0.35+	0	2.72-	0	7.74-	0
4632	EC	0000	29.0550	99.5011	-224.1	40	1357	8.5	5.5+	2	1.8+	2	0.7+	1	0.33-	0	2.49-	0	7.59-	0
4633	EC	0000	29.0545	99.5011	-223.7	35	1384	8.5	5.5+	2	1.8+	2	0.7+	1	0.33-	0	2.46-	0	7.56-	0
4634	EC	0000	29.0540	99.5011	-225.9	39	1519	8.5	5.4+	2	1.7+	2	0.7+	1	0.32-	0	2.32-	0	7.27-	0
4635	EC	0000	29.0534	99.5012	-230.3	31	1415	8.5	5.2+	2	1.7+	2	0.7+	1	0.34+	0	2.42-	0	7.22-	0
4636	EC	0000	29.0529	99.5012	-225.2	35	1291	8.5	4.8+	1	1.7+	2	0.7+	1	0.36+	0	2.56-	0	7.14-	0
4637	EC	0000	29.0523	99.5012	-225.0	30	1197	10.7	4.5+	1	1.6+	1	0.6+	1	0.35+	0	2.49-	0	7.20-	0
4638	EC	0000	29.0517	99.5012	-225.1	30	1119	10.7	4.1+	1	1.4+	1	0.6+	0	0.34+	0	2.49-	0	7.27-	0
4639	EC	0000	29.0510	99.5010	-224.6	37	1062	10.7	3.8+	0	1.2+	0	0.5+	0	0.32-	0	2.31-	0	7.31-	0
4640	EC	0000	29.0504	99.5010	-223.7	37	1032	10.7	3.6+	0	1.1+	0	0.5+	0	0.31-	0	2.23-	0	7.23-	0
4641	EC	0000	29.0496	99.5010	-225.2	39	899	10.7	3.3-	0	1.2+	0	0.5-	0	0.35+	0	2.48-	0	7.10-	0
4642	EC	0000	29.0490	99.5010	-223.5	34	974	10.7	3.3-	0	1.3+	1	0.4-	0	0.40+	1	2.93+	0	7.38-	0
4643	EC	0000	29.0485	99.5010	-222.1	37	936	10.7	3.4+	0	1.5+	1	0.4-	0	0.42+	1	3.25+	0	7.65-	0
4644	EC	0000	29.0480	99.5010	-221.8	42	1047	10.7	3.7+	0	1.7+	1	0.5-	0	0.45+	1	3.59+	0	7.95-	0
4645	EC	0000	29.0476	99.5010	-221.5	34	1022	10.7	4.0+	1	1.8+	2	0.5+	0	0.45+	1	3.46+	0	7.78-	0
4646	EC	0000	29.0471	99.5010	-222.9	44	1342	9.0	4.2+	1	1.7+	2	0.5+	0	0.41+	1	3.20+	0	7.78-	0
4647	EC	0000	29.0466	99.5010	-221.1	28	1159	9.0	4.2+	1	1.7+	1	0.5+	0	0.40+	1	3.24+	0	8.04-	0
4648	EC	0000	29.0459	99.5011	-221.6	40	1061	9.0	4.0+	1	1.5+	1	0.5+	0	0.38+	0	3.06+	0	7.95-	0
4649	EC	0000	29.0454	99.5011	-221.3	38	1035	9.0	3.9+	0	1.4+	1	0.5-	0	0.37+	0	3.16+	0	8.52-	0
4650	EC	0000	29.0448	99.5011	-219.9	34	1041	9.0	3.7+	0	1.5+	1	0.4-	0	0.41+	1	3.58+	0	8.72+	0
4651	EC	0000	29.0442	99.5011	-219.4	33	1118	9.0	3.5+	0	1.6+	1	0.4-	0	0.44+	1	3.73+	1	8.43-	0
4652	EC	0000	29.0437	99.5011	-221.1	39	991	9.0	3.5+	0	1.7+	1	0.4-	0	0.47+	1	4.18+	1	8.87+	0
4653	EC	0000	29.0432	99.5011	-221.2	32	1051	9.0	3.5+	0	1.8+	2	0.4-	0	0.50+	1	4.46+	1	8.85+	0
4654	EC	0000	29.0426	99.5010	-222.1	30	1003	9.0	3.6+	0	1.7+	2	0.4-	0	0.49+	1	4.25+	1	8.70+	0
4655	EC	0000	29.0421	99.5010	-221.2	32	954	8.8	3.7+	0	1.7+	2	0.4-	0	0.46+	1	3.96+	1	8.66+	0
4656	EC	0000	29.0417	99.5010	-222.4	30	1016	8.8	4.1+	1	1.6+	1	0.5+	0	0.39+	0	3.21+	0	8.25-	0
4657	EC	0000	29.0413	99.5010	-222.2	23	1161	8.8	4.4+	1	1.5+	1	0.6+	0	0.33+	0	2.58-	0	7.83-	0
4658	EC	0000	29.0408	99.5010	-222.3	43	1242	8.8	4.7+	1	1.3+	1	0.6+	1	0.27-	0	2.18-	0	7.95-	0
4659	EC	0000	29.0404	99.5010	-220.8	39	1259	8.8	4.9+	1	1.2+	0	0.6+	0	0.24-	1	2.03-	0	8.48-	0
4660	EC	0000	29.0399	99.5010	-224.2	24	1287	8.8	4.9+	1	1.2+	0	0.5+	0	0.24-	1	2.24-	0	9.16+	0

SAN ANTONIO TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4661	EC	0000	29.0394	99.5009	-223.2	27	1056	8.8	4.7+	1	1.2+	0	0.5-	0	0.26-	1	2.61-	0	10.17+	0
4662	EC	0000	29.0389	99.5009	-222.0	33	1091	8.8	4.4+	1	1.3+	0	0.4-	0	0.29-	0	2.89+	0	10.12+	0
4663	EC	0000	29.0385	99.5009	-221.8	34	993	8.8	4.2+	1	1.3+	1	0.5-	0	0.31-	0	2.79-	0	9.12+	0
4664	EC	0000	29.0381	99.5009	-222.8	44	1089	9.5	4.2+	1	1.3+	1	0.5+	0	0.31-	0	2.54-	0	8.19-	0
4665	EC	0000	29.0377	99.5007	-215.2	39	1157	9.5	4.4+	1	1.3+	0	0.6+	1	0.29-	0	2.17-	0	7.50-	0
4666	EC	0000	29.0373	99.5007	-223.4	30	1240	9.5	4.8+	1	1.3+	1	0.6+	1	0.27-	1	2.03-	0	7.61-	0
4667	EC	0000	29.0369	99.5007	-218.7	26	1219	9.5	5.2+	2	1.3+	1	0.7+	1	0.26-	1	2.00-	0	7.76-	0
4668	EC	0000	29.0366	99.5007	-223.9	31	1349	9.5	5.5+	2	1.4+	1	0.7+	1	0.25-	1	1.96-	0	7.95-	0
4669	EC	0000	29.0362	99.5006	-223.7	40	1233	9.5	5.5+	2	1.5+	1	0.7+	1	0.27-	1	2.13-	0	7.94-	0
4670	EC	0000	29.0356	99.5006	-222.8	34	1309	9.5	5.6+	2	1.6+	1	0.7+	1	0.28-	0	2.12-	0	7.58-	0
4671	EC	0000	29.0353	99.5006	-223.1	37	1458	9.5	5.6+	2	1.6+	1	0.8+	1	0.29-	0	2.14-	0	7.32-	0
4672	EC	0000	29.0349	99.5005	-223.8	33	1388	9.5	5.5+	2	1.7+	1	0.8+	1	0.30-	0	2.12-	0	6.99-	0
4673	EC	0000	29.0345	99.5005	-223.9	35	1519	9.6	5.6+	2	1.5+	1	0.8+	1	0.27-	0	1.89-	1	6.92-	0
4674	EC	0000	29.0341	99.5005	-223.6	34	1345	9.6	5.5+	2	1.5+	1	0.8+	1	0.27-	0	1.88-	1	6.90-	0
4675	EC	0000	29.0337	99.5005	-223.8	37	1375	9.6	5.5+	2	1.4+	1	0.8+	1	0.26-	1	1.78-	1	6.79-	0
4676	EC	0000	29.0332	99.5004	-224.6	32	1470	9.6	5.5+	2	1.4+	1	0.8+	1	0.26-	1	1.78-	1	6.79-	0
4677	EC	0000	29.0326	99.5004	-224.5	28	1278	9.6	5.4+	2	1.5+	1	0.8+	2	0.28-	0	1.87-	1	6.62-	1
4678	EC	0000	29.0319	99.5004	-224.6	41	1344	9.6	5.4+	2	1.5+	1	0.8+	2	0.29-	0	1.83-	1	6.37-	1
4679	EC	0000	29.0313	99.5004	-220.7	35	1351	9.6	5.4+	2	1.6+	1	0.8+	2	0.29-	0	1.89-	1	6.42-	1
4680	EC	0000	29.0306	99.5004	-220.2	31	1375	9.6	5.4+	2	1.6+	1	0.8+	2	0.29-	0	1.83-	1	6.40-	1
4681	EC	0000	29.0300	99.5004	-224.4	37	1283	9.6	5.4+	2	1.5+	1	0.8+	2	0.27-	0	1.77-	1	6.53-	1
4682	EC	0000	29.0294	99.5004	-225.5	38	1367	8.6	5.6+	2	1.4+	1	0.8+	1	0.25-	1	1.78-	1	7.05-	0
4683	EC	0000	29.0288	99.5003	-225.7	37	1363	8.6	5.6+	2	1.3+	1	0.8+	1	0.24-	1	1.71-	1	7.13-	0
4684	EC	0000	29.0283	99.5003	-224.1	44	1397	8.6	5.3+	2	1.3+	1	0.7+	1	0.25-	1	1.77-	1	7.17-	0
4685	EC	0000	29.0278	99.5003	-224.8	49	1415	8.6	5.1+	2	1.4+	1	0.7+	1	0.27-	0	1.89-	1	6.87-	0
4686	EC	0000	29.0273	99.5004	-224.4	28	1282	8.6	4.7+	1	1.4+	1	0.8+	1	0.30-	0	1.88-	1	6.16-	1
4687	EC	0000	29.0268	99.5004	-225.5	46	1324	8.6	4.4+	1	1.5+	1	0.8+	1	0.34+	0	1.93-	1	5.73-	1
4688	EC	0000	29.0263	99.5005	-225.9	47	1307	8.6	4.3+	1	1.5+	1	0.8+	1	0.36+	0	1.95-	0	5.45-	1
4689	EC	0000	29.0258	99.5005	-224.3	41	1200	8.6	4.3+	1	1.5+	1	0.8+	1	0.36+	0	1.94-	1	5.38-	1
4690	EC	0000	29.0251	99.5006	-224.9	36	1289	8.6	4.4+	1	1.7+	1	0.8+	1	0.38+	0	2.19-	0	5.68-	1
4691	EC	0000	29.0244	99.5007	-225.1	40	1208	9.1	4.5+	1	1.8+	2	0.7+	1	0.39+	1	2.38-	0	6.07-	1
4692	EB	0000	29.0238	99.5007	-224.6	44	1325	9.1	4.7-	1	1.8+	1	0.7+	0	0.39+	1	2.51+	0	6.41-	1
4693	EB	0000	29.0231	99.5008	-225.1	29	1288	9.1	4.8-	1	1.9+	1	0.7-	0	0.40+	1	2.72+	0	6.81-	1
4694	EB	0000	29.0223	99.5009	-223.9	24	1298	9.1	4.8-	1	1.9+	1	0.7-	0	0.39+	1	2.67+	0	6.81-	1
4695	EB	0000	29.0217	99.5009	-224.7	34	1300	9.1	4.9-	0	1.9+	1	0.7-	0	0.38+	1	2.72+	0	7.12-	0
4696	EB	0000	29.0211	99.5009	-226.6	21	1291	9.1	4.8-	1	1.8+	1	0.6-	0	0.38+	1	2.88+	1	7.57-	0
4697	EB	0000	29.0206	99.5010	-225.2	32	1274	9.1	4.8-	1	1.7+	1	0.5-	1	0.36+	1	3.13+	1	8.70+	1
4698	EB	0000	29.0201	99.5010	-224.8	27	1094	9.1	4.9-	0	1.6+	0	0.5-	1	0.33+	0	3.54+	1	10.62+	2
4699	EB	0000	29.0196	99.5010	-225.5	24	1024	9.1	4.8-	1	1.6+	0	0.4-	1	0.34+	1	3.94+	2	11.61+	2
4700	EB	0000	29.0192	99.5010	-223.9	30	1012	8.5	4.7-	1	1.5+	0	0.4-	1	0.32+	0	4.05+	2	12.55+	3
4701	EB	0000	29.0186	99.5010	-225.9	29	995	8.5	4.4-	1	1.4-	0	0.4-	1	0.32+	0	3.51+	1	10.82+	2
4702	EB	0000	29.0182	99.5010	-225.6	40	1070	8.5	4.0-	2	1.4-	0	0.5-	1	0.34+	1	3.03+	1	8.79+	1
4703	TQU	0000	29.0178	99.5010	-224.0	50	1043	8.5	3.7-	1	1.2-	0	0.5-	1	0.33+	0	2.51+	0	7.52-	0
4704	TQU	0000	29.0174	99.5010	-223.7	47	1119	8.5	3.5-	1	1.3-	0	0.5-	0	0.37+	1	2.43-	0	6.64-	1
4705	TQU	0000	29.0169	99.5010	-225.2	36	1203	8.5	3.5-	1	1.4+	0	0.5-	0	0.40+	1	2.64+	0	6.62-	1
4706	TQU	0000	29.0163	99.5010	-226.4	33	1050	8.5	3.5-	1	1.4+	0	0.5-	0	0.40+	1	2.72+	0	6.79-	1
4707	TQU	0000	29.0157	99.5010	-225.3	46	1167	8.5	3.7-	1	1.6+	1	0.5-	0	0.43+	1	3.14+	1	7.34-	0
4708	TQU	0000	29.0150	99.5010	-224.9	37	1167	8.5	3.7-	1	1.6+	1	0.5-	1	0.43+	2	3.28+	1	7.61-	0
4709	TQU	0000	29.0144	99.5010	-225.2	39	1067	8.3	3.7-	1	1.6+	1	0.5-	1	0.42+	1	3.21+	1	7.61-	0
4710	TQU	0000	29.0138	99.5010	-224.7	43	1092	8.3	3.7-	1	1.6+	1	0.5-	1	0.44+	2	3.39+	1	7.73-	0
4711	TQU	0000	29.0133	99.5010	-225.9	38	1028	8.3	3.5-	1	1.6+	1	0.5-	1	0.44+	2	3.16+	1	7.17-	0
4712	TQU	0000	29.0128	99.5010	-226.5	43	975	8.3	3.5-	1	1.6+	1	0.5-	0	0.45+	2	3.08+	1	6.82-	1
4713	TQU	0000	29.0124	99.5010	-226.5	30	1087	8.3	3.6-	1	1.7+	1	0.5-	0	0.46+	2	3.10+	1	6.74-	1
4714	TQU	0000	29.0118	99.5008	-223.7	46	1188	8.3	3.7-	1	1.7+	1	0.6-	0	0.45+	2	2.99+	1	6.59-	1
4715	TQU	0000	29.0114	99.5008	-223.4	32	1157	8.3	4.0-	1	1.8+	1	0.6-	0	0.44+	2	3.05+	1	6.93-	0
4716	TQU	0000	29.0109	99.5008	-227.8	30	1157	8.3	4.0-	1	1.8+	1	0.6-	0	0.43+	2	3.04+	1	7.00-	0
4717	TQU	0000	29.0104	99.5008	-225.4	32	1125	8.3	4.0-	1	1.7+	1	0.6-	0	0.43+	2	3.06+	1	7.06-	0

SAN ANTONIO TIELINE 5160

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4718	EB	0000	29.0099	99.5007	-225.4	40	1097	7.1	3.9-	2	1.7+	1	0.5-	1	0.44+	2	3.19+	1	7.25-	0
4719	EB	0000	29.0092	99.5007	-225.6	36	983	7.1	3.9-	2	1.7+	0	0.5-	1	0.43+	1	3.32+	1	7.75-	0
4720	EB	0000	29.0086	99.5007	-225.1	38	1162	7.1	4.3-	1	1.6+	0	0.5-	1	0.38+	1	3.13+	1	8.29+	0
4721	EB	0000	29.0079	99.5006	-224.7	43	1156	7.1	4.6-	1	1.6+	0	0.5-	1	0.35+	1	3.08+	1	8.83+	1
4722	EB	0000	29.0073	99.5006	-225.3	24	1241	7.1	4.9-	0	1.7+	0	0.5-	1	0.34+	1	3.17+	1	9.28+	1
4723	EB	0000	29.0067	99.5006	-224.2	42	1319	7.1	4.7-	1	1.7+	1	0.5-	1	0.37+	1	3.23+	1	8.77+	1
4724	EB	0000	29.0062	99.5006	-226.0	39	1318	7.1	4.2-	1	1.9+	1	0.5-	1	0.45+	2	3.88+	2	8.56+	0
4725	EB	0000	29.0057	99.5006	-224.7	46	1133	7.1	3.7-	2	2.1+	1	0.5-	1	0.57+	3	4.58+	2	8.07+	0
4726	EB	0000	29.0052	99.5005	-224.1	26	1137	7.1	3.3-	2	2.1+	1	0.4-	1	0.64+	4	4.92+	3	7.66-	0
4727	EB	0000	29.0046	99.5005	-223.8	56	1083	7.1	3.3-	2	2.2+	2	0.4-	1	0.67+	4	5.73+	4	8.58+	0
4728	EB	0000	29.0042	99.5005	-226.0	51	987	7.1	3.4-	2	2.2+	2	0.3-	2	0.65+	4	6.35+	4	9.80+	1
4729	EB	0000	29.0037	99.5005	-225.1	26	948	7.1	3.7-	2	2.1+	1	0.3-	2	0.57+	3	6.52+	4	11.47+	2
4730	EB	0000	29.0032	99.5005	-226.0	38	1052	7.1	4.0-	2	2.1+	1	0.3-	2	0.53+	3	6.61+	5	12.45+	3
4731	EB	0000	29.0027	99.5005	-229.1	36	940	7.1	4.0-	2	2.0+	1	0.3-	2	0.49+	2	5.61+	3	11.43+	2
4732	EB	0000	29.0021	99.5005	-227.2	34	1036	7.1	4.0-	1	1.9+	1	0.4-	1	0.48+	2	5.01+	3	10.53+	2
4733	EB	0000	29.0014	99.5005	-226.8	34	1014	7.1	3.9-	2	1.8+	1	0.4-	1	0.47+	2	4.60+	2	9.68+	1
4734	EB	0000	29.0008	99.5005	-225.9	47	1036	7.1	3.8-	2	1.8+	1	0.4-	1	0.47+	2	4.28+	2	9.19+	1
4735	EB	0000	29.0002	99.5005	-227.4	33	992	7.1	3.7-	2	1.8+	1	0.4-	1	0.48+	2	4.35+	2	8.99+	1
4736	EB	0000	28.9997	99.5005	-225.4	45	965	7.1	3.7-	2	1.7+	0	0.4-	1	0.45+	2	3.80+	2	8.45+	0
4737	ZNA	0000	28.9991	99.5005	-224.1	44	1017	7.1	3.7-	0	1.6-	0	0.5-	0	0.44-	0	3.53-	0	7.98-	0
4738	ZNA	0000	28.9986	99.5005	-226.3	53	1002	7.1	3.6-	0	1.6-	0	0.5-	0	0.44-	0	3.35-	0	7.63-	0
4739	ZNA	0000	28.9981	99.5005	-225.9	34	1075	7.1	3.8-	0	1.5-	0	0.5-	0	0.40-	0	3.08-	0	7.61-	0
4740	ZNA	0000	28.9975	99.5005	-227.6	36	1039	7.1	3.9-	0	1.5-	0	0.5-	0	0.40-	0	3.15-	0	7.87-	0
4741	ZNA	0000	28.9970	99.5005	-226.5	32	1046	7.1	5.0+	0	1.2-	1	0.5-	0	0.24-	1	2.28-	1	9.68+	0
4742	ZNA	0000	28.9966	99.5005	-226.7	34	1044	7.1	3.6-	0	1.6-	0	0.5+	0	0.43-	0	2.93-	0	6.86-	1
4743	ZNA	0000	28.9961	99.5005	-227.4	37	1278	7.1	4.6+	0	2.1+	1	0.4-	0	0.46+	0	5.01+	0	10.78+	0
4744	ZNA	0000	28.9956	99.5005	-227.0	29	1326	7.1	5.9+	1	1.8+	0	0.6+	0	0.31-	1	3.18-	0	10.11+	0

1GEODATA INT. INC. AVERAGE REC LISTING 1980
SAN ANTONIO NH 14-8 TIELINE 5180

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SAN ANTONIO TIELINE 5180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4745	QT	0000	29.0115	99.6840	-211.2	36	1329	0.9	4.5-	1	2.4+	2	0.4-	2	0.55+	3	5.98+	4	10.97+	1
4746	QT	0000	29.0124	99.6840	-266.8	16	220	0.9	0.8-	3	0.4-	3	0.0-	3	0.53+	3	8.88+	6	16.78+	3
4747	QT	0000	29.0132	99.6840	-266.9	44	1514	0.9	4.9-	1	2.4+	2	0.5-	1	0.48+	2	5.05+	3	10.44+	1
4748	QT	0000	29.0137	99.6842	-265.4	33	1533	0.9	5.8-	0	2.5+	3	0.4-	2	0.44+	2	6.56+	4	15.01+	3
4749	QT	0000	29.0140	99.6848	-265.6	35	1551	0.9	6.3+	0	2.7+	3	0.5-	1	0.43+	2	5.91+	4	13.64+	2
4750	QT	0000	29.0144	99.6854	-265.2	32	1792	0.9	6.7+	1	2.9+	4	0.6-	1	0.43+	2	5.24+	3	12.07+	2
4751	QT	0000	29.0145	99.6860	-261.0	31	1557	0.9	6.5+	0	2.9+	4	0.6-	1	0.44+	2	4.67+	2	10.53+	1
4752	QT	0000	29.0145	99.6865	-259.7	39	1718	0.9	6.0+	0	3.0+	4	0.7-	1	0.49+	2	4.55+	2	9.27+	1
4753	QT	0000	29.0145	99.6871	-255.9	40	1503	0.9	5.9+	0	2.8+	3	0.7-	0	0.48+	2	4.10+	2	8.54+	0
4754	QT	0000	29.0147	99.6879	-255.1	36	1604	0.9	5.8-	0	2.8+	3	0.7-	0	0.48+	2	3.82+	2	7.91+	0
4755	QT	0000	29.0148	99.6885	-255.1	36	1669	0.9	5.6-	0	2.8+	3	0.8-	0	0.49+	2	3.58+	1	7.30-	0
4756	QT	0000	29.0151	99.6890	-256.8	34	1545	0.9	5.6-	0	2.6+	3	0.8+	0	0.47+	2	3.16+	1	6.71-	0
4757	QT	0000	29.0155	99.6896	-259.7	34	1698	0.9	5.4-	0	2.8+	3	0.9+	0	0.52+	3	3.24+	1	6.22-	0
4758	QT	0000	29.0158	99.6902	-253.4	33	1684	0.9	5.3-	0	2.9+	4	0.9+	0	0.55+	3	3.25+	1	5.87-	1
4759	QT	0000	29.0163	99.6906	-253.1	41	1851	0.9	5.4-	0	3.0+	4	0.9+	0	0.55+	3	3.28+	1	5.94-	1
4760	QT	0000	29.0168	99.6910	-253.4	45	1724	0.9	5.5-	0	3.0+	4	0.9+	0	0.55+	3	3.32+	1	6.02-	1
4761	QT	0000	29.0173	99.6914	-253.4	28	1692	0.9	5.6-	0	2.9+	4	0.9+	0	0.51+	3	3.13+	1	6.10-	1
4762	QT	0000	29.0180	99.6918	-256.3	27	1706	0.9	5.8+	0	2.7+	3	0.9+	0	0.47+	2	2.98+	1	6.38-	0
4763	QT	0000	29.0186	99.6920	-257.3	23	1684	0.9	5.8-	0	2.5+	3	0.9+	0	0.44+	2	2.72+	1	6.17-	1
4764	QT	0000	29.0191	99.6922	-259.1	33	1568	0.9	5.6-	0	2.5+	3	0.9+	0	0.44+	2	2.75+	1	6.21-	0
4765	EB	0000	29.0196	99.6924	-259.9	28	1572	0.9	5.6+	0	2.5+	2	0.9+	1	0.44+	2	2.81+	1	6.35-	1
4766	EB	0000	29.0201	99.6926	-260.2	41	1679	0.9	5.5+	0	2.5+	2	0.9+	1	0.45+	2	2.87+	1	6.36-	1
4767	EB	0000	29.0205	99.6926	-262.4	32	1689	0.9	5.7+	1	2.6+	3	0.8+	0	0.45+	2	3.20+	1	7.08-	0
4768	EB	0000	29.0208	99.6926	-263.2	24	1568	0.9	6.1+	1	2.4+	2	0.8+	0	0.40+	1	3.03+	1	7.50-	0
4769	EB	0000	29.0215	99.6928	-266.1	38	1675	0.9	6.3+	1	2.3+	2	0.8+	0	0.37+	1	2.80+	1	7.49-	0
4770	EB	0000	29.0220	99.6928	-266.8	36	1678	0.9	6.5+	2	2.3+	2	0.9+	1	0.35+	1	2.62+	0	7.48-	0
4771	EB	0000	29.0227	99.6926	-269.2	40	1684	0.9	6.5+	1	2.1+	1	0.9+	1	0.32+	0	2.27+	0	7.06-	0
4772	EB	0000	29.0233	99.6926	-269.7	32	1536	8.9	6.2+	1	2.0+	1	0.9+	1	0.33+	0	2.19-	0	6.72-	1
4773	EB	0000	29.0240	99.6926	-270.7	40	1577	8.9	6.0+	1	1.9+	1	0.9+	1	0.31+	0	2.07-	0	6.62-	1
4774	EB	0000	29.0247	99.6925	-271.9	33	1483	8.9	5.8+	1	1.6+	0	0.9+	1	0.28-	0	1.77-	1	6.43-	1
4775	EB	0000	29.0255	99.6923	-272.8	37	1459	8.9	5.6+	0	1.4-	0	0.9+	1	0.25-	0	1.59-	1	6.30-	1
4776	EB	0000	29.0260	99.6923	-273.3	38	1399	8.9	5.8+	1	1.2-	1	0.9+	1	0.22-	1	1.41-	1	6.54-	1
4777	EB	0000	29.0264	99.6921	-275.4	46	1511	8.9	5.8+	1	1.3-	1	0.9+	1	0.21-	1	1.46-	1	6.80-	1
4778	EB	0000	29.0264	99.6919	-275.4	46	1405	8.9	5.9+	1	1.5-	0	0.8+	0	0.25-	0	1.78-	1	7.24-	0
4779	EB	0000	29.0264	99.6917	-275.4	42	1372	8.9	6.0+	1	1.6+	0	0.8+	0	0.26-	0	2.04-	0	7.78+	0
4780	EB	0000	29.0260	99.6917	-274.4	37	1566	8.9	5.8+	1	1.7+	1	0.7+	0	0.29+	0	2.29+	0	7.84+	0
4781	EB	0000	29.0255	99.6915	-273.9	29	1409	8.6	5.8+	1	1.7+	0	0.7-	0	0.29+	0	2.36+	0	8.07+	0
4782	EB	0000	29.0250	99.6913	-272.3	46	1303	8.6	5.8+	1	1.7+	0	0.7-	0	0.29+	0	2.47+	0	8.44+	0
4783	EB	0000	29.0245	99.6913	-271.7	36	1429	8.6	5.9+	1	1.7+	1	0.7-	0	0.29+	0	2.57+	0	8.82+	1
4784	EB	0000	29.0242	99.6913	-271.5	42	1429	8.6	6.0+	1	1.8+	1	0.6-	0	0.29+	0	2.79+	1	9.48+	1
4785	EB	0000	29.0240	99.6913	-272.9	37	1383	8.6	6.1+	1	1.8+	1	0.6-	1	0.30+	0	3.08+	1	10.14+	1
4786	EB	0000	29.0240	99.6913	-271.6	39	1399	8.6	6.1+	1	1.8+	1	0.6-	0	0.29+	0	2.96+	1	10.04+	1
4787	EB	0000	29.0242	99.6913	-271.2	41	1226	8.6	5.9+	1	1.9+	1	0.6-	0	0.31+	0	3.06+	1	9.77+	1
4788	EB	0000	29.0245	99.6913	-268.4	39	1322	8.6	6.0+	1	1.8+	1	0.6-	0	0.30+	0	2.81+	1	9.51+	1
4789	EB	0000	29.0249	99.6913	-270.9	38	1352	8.6	6.1+	1	1.7+	0	0.7-	0	0.27-	0	2.48+	0	9.07+	1
4790	EB	0000	29.0254	99.6913	-271.3	39	1454	8.0	6.3+	1	1.6+	0	0.7-	0	0.25-	0	2.28+	0	9.01+	1
4791	EB	0000	29.0259	99.6913	-273.6	41	1411	8.0	6.6+	2	1.3-	0	0.7+	0	0.20-	1	1.83-	0	9.11+	1
4792	EB	0000	29.0265	99.6915	-276.3	42	1385	8.0	6.6+	2	1.1-	1	0.7+	0	0.17-	1	1.51-	1	8.92+	1
4793	EB	0000	29.0272	99.6917	-274.5	28	1351	8.0	6.4+	1	1.0-	1	0.7+	0	0.15-	1	1.31-	1	8.63+	0
4794	EB	0000	29.0275	99.6917	-274.9	29	1271	8.0	6.2+	1	0.9-	1	0.7+	0	0.15-	1	1.23-	1	8.33+	0
4795	QT	0000	29.0279	99.6919	-276.6	30	1273	8.0	5.9+	0	1.0-	1	0.7-	0	0.17-	1	1.41-	1	8.11+	0
4796	QT	0000	29.0284	99.6921	-277.0	36	1309	8.0	5.7-	0	1.1-	1	0.7-	0	0.20-	1	1.57-	0	7.94+	0
4797	QT	0000	29.0287	99.6923	-277.2	41	1343	8.0	5.7-	0	1.3-	1	0.7-	0	0.22-	1	1.73-	0	7.82+	0
4798	QT	0000	29.0290	99.6923	-277.7	37	1313	8.0	5.8+	0	1.4-	0	0.8-	0	0.24-	0	1.86-	0	7.66-	0
4799	QT	0000	29.0296	99.6925	-278.2	33	1391	7.6	5.7-	0	1.5-	0	0.8-	0	0.26-	0	1.83-	0	7.15-	0
4800	QT	0000	29.0301	99.6927	-279.3	38	1442	7.6	5.6-	0	1.6+	0	0.9+	0	0.28+	0	1.82-	0	6.61-	0
4801	QT	0000	29.0306	99.6929	-279.6	37	1413	7.6	5.5-	0	1.6+	0	0.9+	0	0.29+	0	1.79-	0	6.11-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4802	QT	0000	29.0312	99.6931	-280.6	34	1454	7.6	5.4-	0	1.7+	1	1.0+	0	0.32+	0	1.77-	0	5.60-	1
4803	QT	0000	29.0319	99.6933	-281.2	32	1390	7.6	5.3-	0	1.8+	1	1.0+	1	0.34+	1	1.77-	0	5.25-	1
4804	QT	0000	29.0326	99.6934	-282.0	36	1575	7.6	5.2-	0	2.0+	1	1.0+	1	0.39+	1	1.99-	0	5.14-	1
4805	QT	0000	29.0332	99.6936	-281.4	39	1549	7.6	5.1-	0	2.3+	2	1.0+	1	0.45+	2	2.35+	0	5.22-	1
4806	QT	0000	29.0339	99.6936	-281.1	37	1475	7.6	5.1-	0	2.5+	3	0.9+	0	0.50+	2	2.71+	1	5.48-	1
4807	QT	0000	29.0342	99.6936	-281.3	43	1511	7.6	5.1-	0	2.8+	3	0.9+	0	0.54+	3	3.17+	1	5.83-	1
4808	EB	0000	29.0347	99.6938	-281.4	38	1553	9.3	5.2-	0	2.8+	3	0.9+	1	0.54+	3	3.30+	1	6.06-	1
4809	EB	0000	29.0352	99.6938	-281.0	42	1519	9.3	5.4+	0	2.7+	3	0.9+	1	0.51+	2	3.09+	1	6.11-	1
4810	EB	0000	29.0356	99.6940	-281.5	27	1604	9.3	5.5+	0	2.6+	3	0.9+	1	0.47+	2	2.82+	1	5.96-	1
4811	EB	0000	29.0359	99.6940	-281.9	45	1656	9.3	5.7+	1	2.3+	2	1.0+	1	0.41+	1	2.39+	0	5.83-	1
4812	EB	0000	29.0366	99.6942	-281.3	36	1603	9.3	5.8+	1	2.0+	1	1.0+	1	0.34+	1	2.01-	0	5.86-	1
4813	EB	0000	29.0371	99.6942	-281.7	39	1590	9.3	5.8+	1	1.7+	1	1.0+	1	0.30+	0	1.73-	1	5.78-	1
4814	EB	0000	29.0376	99.6942	-280.5	39	1673	9.3	5.9+	1	1.6+	0	1.0+	1	0.27-	0	1.59-	1	5.83-	1
4815	EB	0000	29.0381	99.6942	-281.2	38	1671	9.3	6.0+	1	1.6+	0	1.0+	1	0.26-	0	1.58-	1	6.03-	1
4816	EB	0000	29.0386	99.6942	-281.5	33	1715	9.3	6.2+	1	1.7+	0	1.0+	1	0.27-	0	1.68-	1	6.22-	1
4817	EB	0000	29.0393	99.6942	-283.0	29	1735	10.0	6.3+	1	1.8+	1	1.0+	1	0.29+	0	1.91-	0	6.60-	1
4818	EB	0000	29.0398	99.6944	-283.8	34	1683	10.0	6.3+	1	1.9+	1	0.9+	1	0.30+	0	2.06-	0	6.93-	0
4819	EB	0000	29.0404	99.6944	-284.2	32	1588	10.0	6.0+	1	2.0+	1	0.9+	1	0.33+	0	2.31+	0	7.02-	0
4820	EC	0000	29.0411	99.6946	-285.9	38	1502	10.0	5.6+	2	2.1+	2	0.8+	2	0.37+	0	2.50-	0	6.80-	0
4821	EC	0000	29.0416	99.6947	-285.2	30	1570	10.0	5.3+	2	2.0+	2	0.9+	2	0.38+	0	2.36-	0	6.25-	1
4822	EC	0000	29.0418	99.6947	-286.3	35	1516	10.0	5.1+	2	2.0+	2	0.9+	2	0.39+	0	2.27-	0	5.84-	1
4823	EC	0000	29.0421	99.6949	-286.0	37	1533	10.0	5.2+	2	1.9+	2	0.9+	2	0.37+	0	2.13-	0	5.73-	1
4824	EC	0000	29.0425	99.6949	-286.8	33	1459	10.0	5.3+	2	1.8+	2	0.9+	2	0.34+	0	2.00-	0	5.83-	1
4825	EC	0000	29.0426	99.6949	-286.9	29	1491	10.0	5.5+	2	1.8+	2	0.9+	2	0.33+	0	2.09-	0	6.26-	1
4826	EC	0000	29.0430	99.6949	-286.9	34	1555	8.3	5.8+	2	1.8+	2	0.8+	2	0.31-	0	2.17-	0	6.93-	0
4827	EC	0000	29.0435	99.6949	-287.0	32	1392	8.3	6.1+	2	1.7+	2	0.8+	1	0.29-	0	2.19-	0	7.66-	0
4828	EC	0000	29.0441	99.6949	-288.4	43	1530	8.3	6.4+	3	1.7+	1	0.8+	1	0.26-	1	2.22-	0	8.55+	0
4829	EC	0000	29.0446	99.6949	-288.3	33	1495	8.3	6.6+	3	1.5+	1	0.7+	1	0.23-	1	2.14-	0	9.16+	0
4830	QAL	0000	29.0453	99.6949	-288.0	36	1409	8.3	6.4+	1	1.5+	0	0.7-	0	0.23-	1	2.11-	0	9.16+	1
4831	QAL	0000	29.0460	99.6949	-288.5	35	1412	8.3	6.0+	1	1.5+	0	0.6-	0	0.24-	1	2.26-	0	9.30+	1
4832	QAL	0000	29.0467	99.6949	-290.0	45	1178	8.3	5.4+	1	1.4+	0	0.6-	1	0.26-	0	2.39+	0	9.28+	1
4833	QAL	0000	29.0473	99.6949	-291.6	29	1146	8.3	4.9+	0	1.4+	0	0.5-	1	0.29-	0	2.71+	0	9.31+	1
4834	QAL	0000	29.0478	99.6949	-292.0	31	1101	8.3	4.7-	0	1.5+	0	0.5-	1	0.31-	0	2.90+	0	9.32+	1
4835	EC	0000	29.0483	99.6950	-292.8	40	1161	7.9	4.5+	1	1.5+	1	0.5+	0	0.33-	0	2.69-	0	8.24-	0
4836	EC	0000	29.0488	99.6952	-293.9	50	1217	7.9	4.5+	1	1.6+	1	0.6+	1	0.35+	0	2.61-	0	7.44-	0
4837	EC	0000	29.0492	99.6952	-294.2	31	1443	7.9	4.6+	1	1.7+	1	0.7+	1	0.36+	0	2.45-	0	6.72-	0
4838	EC	0000	29.0497	99.6954	-294.2	39	1466	7.9	5.0+	1	1.8+	2	0.7+	1	0.36+	0	2.46-	0	6.90-	0
4839	EC	0000	29.0502	99.6954	-293.8	29	1483	7.9	5.4+	2	1.9+	2	0.8+	1	0.35+	0	2.52-	0	7.13-	0
4840	EC	0000	29.0508	99.6956	-294.3	48	1472	7.9	5.8+	2	2.0+	2	0.8+	2	0.34+	0	2.42-	0	7.05-	0
4841	EC	0000	29.0515	99.6956	-293.9	21	1462	7.9	6.1+	2	2.0+	2	0.9+	2	0.32-	0	2.27-	0	6.99-	0
4842	EC	0000	29.0522	99.6956	-294.4	39	1694	7.9	6.1+	2	1.9+	2	1.0+	2	0.32-	0	1.99-	0	6.21-	1
4843	EC	0000	29.0529	99.6958	-294.1	41	1542	7.9	6.1+	2	1.8+	2	1.0+	2	0.31-	0	1.81-	1	5.93-	1
4844	EC	0000	29.0535	99.6958	-295.3	40	1652	7.1	6.3+	3	1.8+	2	1.0+	2	0.29-	0	1.74-	1	6.11-	1
4845	QAL	0000	29.0542	99.6958	-290.7	25	1553	7.1	6.5+	1	1.7+	1	1.0+	1	0.26-	0	1.73-	0	6.58-	0
4846	QAL	0000	29.0549	99.6960	-289.7	42	1603	7.1	6.6+	1	1.6+	1	0.9+	1	0.25-	0	1.84-	0	7.40+	0
4847	QAL	0000	29.0555	99.6960	-288.1	25	1466	7.1	6.5+	1	1.6+	1	0.8+	0	0.24-	1	2.04-	0	8.34+	1
4848	QAL	0000	29.0562	99.6960	-288.6	35	1321	7.1	6.0+	1	1.6+	1	0.7-	0	0.26-	0	2.31-	0	8.74+	1
4849	QAL	0000	29.0569	99.6963	-287.8	46	1343	7.1	5.5+	1	1.7+	1	0.6-	0	0.31-	0	2.65+	0	8.45+	1
4850	QAL	0000	29.0574	99.6963	-284.4	37	1342	7.1	5.0+	0	1.8+	1	0.6-	0	0.37+	0	2.93+	0	7.98+	0
4851	QAL	0000	29.0581	99.6961	-282.7	35	1225	7.1	4.8+	0	2.0+	2	0.7-	0	0.42+	1	2.93+	0	7.04+	0
4852	QAL	0000	29.0587	99.6961	-281.8	34	1394	7.1	5.1+	0	2.0+	2	0.7-	0	0.39+	0	2.68+	0	6.85-	0
4853	QAL	0000	29.0594	99.6961	-281.1	41	1354	6.3	5.3+	0	1.8+	1	0.8+	0	0.35+	0	2.44+	0	7.00+	0
4854	QAL	0000	29.0601	99.6961	-281.5	30	1436	6.3	5.5+	1	1.6+	1	0.8+	0	0.29-	0	2.12-	0	7.21+	0
4855	QAL	0000	29.0608	99.6961	-281.2	33	1325	6.3	5.6+	1	1.3-	0	0.7-	0	0.24-	1	1.95-	0	8.10+	0
4856	QAL	0000	29.0614	99.6961	-280.2	33	1244	6.3	5.3+	0	1.3-	0	0.6-	1	0.25-	0	2.22-	0	9.00+	1
4857	QAL	0000	29.0623	99.6960	-280.6	49	1124	6.3	5.1+	0	1.3-	0	0.5-	1	0.27-	0	2.62+	0	9.87+	1
4858	QAL	0000	29.0629	99.6960	-281.2	26	1184	6.3	4.8+	0	1.5+	0	0.4-	1	0.32-	0	3.75+	1	11.78+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4859	QAL	0000	29.0634	99.6958	-283.4	39	1139	6.3	4.5-	0	1.7+	1	0.4-	1	0.38+	0	4.76+	1	12.51+	2
4860	QAL	0000	29.0638	99.6956	-283.7	50	1135	6.3	4.3-	0	1.8+	1	0.4-	1	0.41+	0	4.86+	1	11.97+	2
4861	QAL	0000	29.0641	99.6956	-282.9	40	1141	6.3	4.2-	0	1.8+	1	0.4-	1	0.42+	1	4.54+	1	10.74+	2
4862	QAL	0000	29.0643	99.6954	-283.5	35	1205	5.2	4.3-	0	1.7+	1	0.5-	1	0.39+	0	3.49+	1	8.86+	1
4863	QAL	0000	29.0645	99.6954	-284.2	46	1231	5.2	4.5-	0	1.6+	0	0.6-	1	0.35+	0	2.74+	0	7.76+	0
4864	QT	0000	29.0646	99.6954	-283.5	39	1281	5.2	5.0-	1	1.5+	0	0.7-	0	0.31+	0	2.26+	0	7.36-	0
4865	QT	0000	29.0651	99.6954	-283.8	39	1523	5.2	5.6-	0	1.5+	0	0.8-	0	0.27-	0	2.00-	0	7.46-	0
4866	QT	0000	29.0655	99.6952	-284.1	29	1406	5.2	5.9+	0	1.5+	0	0.8-	0	0.26-	0	1.97-	0	7.52-	0
4867	QT	0000	29.0660	99.6953	-282.9	30	1537	5.2	6.2+	0	1.6+	0	0.8-	0	0.26-	0	2.04-	0	7.82+	0
4868	QT	0000	29.0665	99.6951	-281.6	38	1588	5.2	6.3+	0	1.7+	0	0.8-	0	0.27-	0	2.17+	0	8.14+	0
4869	QT	0000	29.0672	99.6949	-280.8	44	1520	5.2	6.3+	0	1.7+	0	0.8-	0	0.26-	0	2.12+	0	8.10+	0
4870	QT	0000	29.0678	99.6947	-279.8	44	1550	5.2	6.5+	0	1.6+	0	0.8-	0	0.25-	0	2.03-	0	8.24+	0
4871	QT	0000	29.0685	99.6947	-279.0	41	1491	6.9	6.5+	0	1.5+	0	0.8-	0	0.23-	0	1.85-	0	7.98+	0
4872	QT	0000	29.0692	99.6945	-278.5	28	1539	6.9	6.5+	0	1.5-	0	0.9+	0	0.23-	0	1.71-	0	7.53-	0
4873	QT	0000	29.0697	99.6946	-276.9	42	1512	6.9	6.4+	0	1.5+	0	0.9+	0	0.24-	0	1.71-	0	7.17-	0
4874	QT	0000	29.0700	99.6944	-275.1	21	1574	6.9	6.3+	0	1.5+	0	0.9+	0	0.24-	0	1.62-	0	6.70-	0
4875	QT	0000	29.0702	99.6944	-273.2	37	1603	6.9	6.2+	0	1.5+	0	1.0+	1	0.25-	0	1.59-	0	6.42-	0
4876	QT	0000	29.0700	99.6942	-272.1	44	1517	6.9	6.4+	0	1.5+	0	1.0+	1	0.24-	0	1.55-	0	6.59-	0
4877	QT	0000	29.0697	99.6942	-268.6	26	1495	6.9	6.5+	0	1.5+	0	0.9+	0	0.24-	0	1.62-	0	6.88-	0
4878	EC	0000	29.0693	99.6940	-268.4	32	1515	6.9	6.6+	3	1.6+	1	0.9+	2	0.25-	1	1.82-	1	7.33-	0
4879	EC	0000	29.0690	99.6940	-269.0	34	1547	6.9	6.6+	3	1.8+	2	0.8+	2	0.27-	1	2.09-	0	7.87-	0
4880	EC	0000	29.0690	99.6938	-268.5	40	1600	7.9	6.3+	3	1.9+	2	0.8+	1	0.31-	0	2.37-	0	7.75-	0
4881	EC	0000	29.0690	99.6938	-268.7	36	1551	7.9	6.2+	2	1.9+	2	0.8+	1	0.31-	0	2.49-	0	8.01-	0
4882	EC	0000	29.0694	99.6938	-266.9	39	1463	7.9	6.2+	3	2.0+	2	0.7+	1	0.31-	0	2.65-	0	8.45-	0
4883	EC	0000	29.0699	99.6938	-266.1	40	1459	7.9	6.3+	3	1.9+	2	0.7+	1	0.30-	0	2.60-	0	8.65+	0
4884	EC	0000	29.0704	99.6936	-266.5	26	1596	7.9	6.7+	3	1.8+	2	0.7+	1	0.27-	0	2.52-	0	9.27+	0
4885	EC	0000	29.0710	99.6936	-267.4	30	1483	7.9	6.7+	3	1.8+	2	0.8+	1	0.28-	0	2.45-	0	8.87+	0
4886	EC	0000	29.0717	99.6934	-267.4	38	1493	7.9	6.4+	3	1.8+	2	0.8+	1	0.27-	0	2.22-	0	8.08-	0
4887	EC	0000	29.0722	99.6933	-266.0	34	1560	7.9	6.3+	3	1.8+	2	0.8+	2	0.29-	0	2.22-	0	7.69-	0
4888	EC	0000	29.0726	99.6933	-262.5	32	1432	7.9	6.1+	2	1.9+	2	0.8+	1	0.32-	0	2.40-	0	7.52-	0
4889	EC	0000	29.0729	99.6931	-263.8	28	1575	10.0	6.3+	3	1.9+	2	0.8+	1	0.30-	0	2.37-	0	7.94-	0
4890	EC	0000	29.0732	99.6931	-263.2	26	1494	10.0	6.4+	3	1.9+	2	0.8+	1	0.29-	0	2.45-	0	8.39-	0
4891	EC	0000	29.0736	99.6931	-262.4	42	1444	10.0	6.4+	3	1.9+	2	0.7+	1	0.29-	0	2.53-	0	8.76+	0
4892	EC	0000	29.0741	99.6931	-262.1	49	1469	10.0	6.4+	3	1.7+	2	0.7+	1	0.26-	1	2.27-	0	8.60+	0
4893	EC	0000	29.0746	99.6931	-260.9	46	1388	10.0	6.1+	2	1.9+	2	0.7+	1	0.32-	0	2.67-	0	8.47-	0
4894	EC	0000	29.0752	99.6931	-258.4	31	1389	10.0	5.9+	2	2.1+	2	0.7+	1	0.35+	0	3.03+	0	8.64+	0
4895	EC	0000	29.0759	99.6931	-258.8	48	1421	10.0	5.8+	2	2.1+	3	0.6+	1	0.37+	0	3.33+	0	9.12+	0
4896	EC	0000	29.0766	99.6931	-258.5	39	1346	10.0	5.7+	2	2.2+	3	0.6+	0	0.38+	0	3.92+	1	10.21+	0
4897	EC	0000	29.0773	99.6932	-258.3	40	1232	10.0	5.8+	2	1.9+	2	0.5+	0	0.33+	0	3.76+	1	11.29+	1
4898	EC	0000	29.0779	99.6932	-258.2	44	1243	10.9	6.0+	2	1.8+	2	0.5+	0	0.30-	0	3.65+	1	12.30+	1
4899	EC	0000	29.0784	99.6932	-256.3	38	1214	10.9	6.0+	2	1.6+	1	0.5+	0	0.27-	0	3.37+	0	12.49+	1
4900	EC	0000	29.0789	99.6932	-255.6	32	1253	10.9	6.0+	2	1.6+	1	0.5+	0	0.27-	0	3.29+	0	12.07+	1
4901	TQU	0000	29.0794	99.6932	-256.0	31	1252	10.9	5.7+	1	1.7+	1	0.5-	0	0.31+	0	3.46+	1	11.33+	1
4902	TQU	0000	29.0799	99.6932	-254.8	34	1230	10.9	5.2+	0	1.8+	1	0.5-	1	0.35+	1	3.69+	1	10.64+	1
4903	TQU	0000	29.0804	99.6934	-253.1	26	1263	10.9	4.6-	0	1.9+	2	0.5-	1	0.41+	1	3.97+	2	9.58+	0
4904	TQU	0000	29.0809	99.6934	-251.3	26	1185	10.9	4.1-	0	1.8+	1	0.5-	1	0.45+	2	3.82+	1	8.51-	0
4905	TQU	0000	29.0815	99.6936	-248.3	50	1081	10.9	3.6-	1	1.7+	1	0.5-	1	0.46+	2	3.66+	1	7.99-	0
4906	TQU	0000	29.0821	99.6936	-245.8	30	1080	10.9	3.4-	1	1.5+	1	0.5-	1	0.45+	2	3.35+	1	7.40-	0
4907	TQU	0000	29.0828	99.6936	-246.2	34	1009	12.0	3.4-	1	1.4+	0	0.5-	1	0.41+	1	3.00+	1	7.32-	0
4908	TQU	0000	29.0835	99.6938	-245.5	42	1011	12.0	3.2-	1	1.4+	0	0.4-	1	0.43+	1	3.23+	1	7.54-	0
4909	TQU	0000	29.0841	99.6938	-241.4	40	1038	12.0	3.1-	1	1.4+	0	0.4-	1	0.45+	2	3.19+	1	7.06-	0
4910	TQU	0000	29.0850	99.6939	-239.0	30	908	12.0	2.8-	1	1.4+	0	0.4-	1	0.50+	2	3.41+	1	6.85-	1
4911	TQU	0000	29.0856	99.6939	-238.0	39	908	12.0	2.6-	2	1.5+	0	0.4-	1	0.56+	3	3.94+	2	7.02-	0
4912	TQU	0000	29.0863	99.6939	-234.4	40	888	12.0	2.8-	1	1.4+	0	0.4-	1	0.50+	2	3.82+	1	7.64-	0
4913	TQU	0000	29.0868	99.6939	-234.8	34	814	12.0	3.1-	1	1.3-	0	0.4-	1	0.43+	1	3.68+	1	8.61-	0
4914	TQU	0000	29.0875	99.6939	-232.7	36	838	12.0	3.4-	1	1.2-	0	0.4-	1	0.35+	1	3.08+	1	8.77+	0
4915	TQU	0000	29.0878	99.6939	-231.1	37	1004	12.0	3.6-	1	1.0-	1	0.4-	1	0.28-	0	2.29-	0	8.18-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4916	TQU	0000	29.0883	99.6939	-231.5	37	1070	12.8	3.7-	1	0.9-	1	0.5-	0	0.25-	1	1.79-	1	7.24-	0
4917	TQU	0000	29.0887	99.6939	-232.5	25	880	12.8	3.6-	1	0.9-	1	0.5-	0	0.25-	1	1.75-	1	7.12-	0
4918	EC	0000	29.0892	99.6939	-234.9	43	957	12.8	3.6+	0	0.8-	1	0.5+	0	0.23-	1	1.75-	1	7.51-	0
4919	EC	0000	29.0895	99.6939	-235.1	34	892	12.8	3.8+	0	0.8-	1	0.5-	0	0.22-	1	1.78-	1	8.28-	0
4920	EC	0000	29.0900	99.6939	-238.9	34	882	12.8	3.9+	0	0.9-	0	0.4-	0	0.23-	1	2.09-	0	9.24+	0
4921	EC	0000	29.0905	99.6940	-243.8	36	980	12.8	4.2+	1	0.9-	0	0.5-	0	0.22-	1	1.97-	0	9.05+	0
4922	EC	0000	29.0912	99.6940	-248.3	34	903	12.8	4.4+	1	1.0-	0	0.5+	0	0.22-	1	1.86-	1	8.59+	0
4923	EC	0000	29.0917	99.6940	-251.8	35	1061	12.8	4.7+	1	1.1+	0	0.6+	0	0.24-	1	2.01-	0	8.40-	0
4924	TQU	0000	29.0924	99.6940	-255.1	41	1247	12.8	5.2+	0	1.2-	0	0.6+	0	0.23-	1	1.95-	1	8.37-	0
4925	TQU	0000	29.0929	99.6940	-255.4	31	1200	12.0	5.4+	0	1.3-	0	0.6+	0	0.24-	1	2.03-	0	8.37-	0
4926	TQU	0000	29.0935	99.6940	-256.9	39	1274	12.0	5.5+	1	1.5+	1	0.7+	1	0.27-	0	2.27-	0	8.29-	0
4927	TQU	0000	29.0939	99.6940	-257.6	27	1319	12.0	5.5+	1	1.6+	1	0.7+	1	0.28-	0	2.20-	0	7.75-	0
4928	TQU	0000	29.0944	99.6940	-260.4	33	1366	12.0	5.4+	0	1.6+	1	0.8+	1	0.29-	0	2.08-	0	7.13-	0
4929	TQU	0000	29.0949	99.6940	-262.0	30	1399	12.0	5.4+	0	1.6+	1	0.8+	1	0.29-	0	1.99-	1	6.92-	1
4930	TQU	0000	29.0954	99.6940	-262.3	43	1343	12.0	5.4+	0	1.5+	0	0.8+	1	0.27-	0	1.86-	1	6.95-	0
4931	TQU	0000	29.0961	99.6940	-264.3	26	1299	12.0	5.3+	0	1.4+	0	0.7+	1	0.26-	0	1.91-	1	7.22-	0
4932	TQU	0000	29.0966	99.6941	-267.6	46	1178	12.0	4.8+	0	1.4+	0	0.7+	0	0.29-	0	2.14-	0	7.31-	0
4933	TQU	0000	29.0972	99.6941	-272.1	49	1052	12.0	4.2-	0	1.4+	0	0.6+	0	0.34+	1	2.43-	0	7.14-	0
4934	TQU	0000	29.0979	99.6941	-275.9	40	973	11.2	3.6-	1	1.5+	0	0.5-	0	0.41+	1	2.71+	0	6.57-	1
4935	TQU	0000	29.0987	99.6941	-279.1	37	911	11.2	3.3-	1	1.5+	1	0.5-	0	0.48+	2	2.99+	1	6.28-	1
4936	TQU	0000	29.0994	99.6943	-279.6	32	925	11.2	3.3-	1	1.6+	1	0.5-	1	0.49+	2	3.28+	1	6.65-	1
4937	TQU	0000	29.1001	99.6943	-283.3	29	879	11.2	3.3-	1	1.6+	1	0.5-	1	0.48+	2	3.30+	1	6.84-	1
4938	QT	0000	29.1008	99.6945	-285.3	27	912	11.2	3.6-	1	1.5-	0	0.5-	1	0.42+	2	3.13+	1	7.54-	0
4939	QT	0000	29.1014	99.6945	-288.9	36	941	11.2	3.8-	1	1.3-	1	0.5-	1	0.34+	1	2.65+	1	7.77+	0
4940	QT	0000	29.1019	99.6945	-291.6	36	893	11.2	4.0-	1	1.0-	1	0.5-	1	0.26-	0	2.08+	0	7.92+	0
4941	QT	0000	29.1023	99.6947	-292.0	33	926	11.2	4.3-	1	0.8-	2	0.5-	1	0.19-	1	1.65-	0	8.49+	0
4942	QT	0000	29.1028	99.6947	-292.3	26	960	11.2	4.5-	1	0.7-	2	0.5-	1	0.15-	1	1.25-	1	8.24+	0
4943	QT	0000	29.1033	99.6947	-295.7	28	920	13.8	4.7-	1	0.7-	2	0.6-	1	0.14-	1	1.13-	1	7.85+	0
4944	QT	0000	29.1038	99.6947	-297.0	31	1083	13.8	5.2-	0	0.7-	2	0.7-	0	0.14-	1	1.04-	1	7.40-	0
4945	QT	0000	29.1043	99.6946	-296.9	36	1232	13.8	5.7-	0	0.9-	2	0.9+	0	0.15-	1	1.02-	1	6.72-	0
4946	QT	0000	29.1050	99.6946	-294.1	35	1441	13.8	6.3+	0	1.0-	1	0.9+	0	0.16-	1	1.06-	1	6.64-	0
4947	QT	0000	29.1056	99.6946	-293.8	37	1558	13.8	6.8+	1	1.0-	1	1.0+	1	0.15-	1	1.02-	1	6.76-	0
4948	QT	0000	29.1063	99.6944	-294.3	36	1575	13.8	7.0+	1	1.1-	1	1.0+	1	0.15-	1	1.03-	1	6.72-	0
4949	QT	0000	29.1068	99.6944	-291.6	30	1471	13.8	7.1+	1	1.1-	1	1.1+	1	0.15-	1	1.00-	1	6.70-	0
4950	QT	0000	29.1075	99.6944	-291.4	26	1429	13.8	6.9+	1	1.2-	1	1.1+	1	0.17-	1	1.07-	1	6.34-	0
4951	QT	0000	29.1082	99.6944	-289.6	35	1670	13.8	6.9+	1	1.2-	1	1.2+	1	0.18-	1	1.04-	1	5.94-	1
4952	QT	0000	29.1088	99.6945	-286.0	49	1570	13.1	6.7+	1	1.2-	1	1.2+	1	0.18-	1	1.00-	1	5.55-	1
4953	QT	0000	29.1095	99.6945	-285.5	25	1557	13.1	6.9+	1	1.3-	1	1.3+	2	0.18-	1	1.00-	1	5.46-	1
4954	QT	0000	29.1102	99.6945	-285.9	39	1489	13.1	6.8+	1	1.1-	1	1.3+	2	0.16-	1	0.88-	1	5.43-	1
4955	QT	0000	29.1108	99.6947	-283.7	38	1545	13.1	6.6+	1	1.1-	1	1.2+	1	0.17-	1	0.95-	1	5.46-	1
4956	QT	0000	29.1117	99.6947	-281.8	37	1614	13.1	6.6+	1	1.2-	1	1.2+	1	0.18-	1	1.05-	1	5.71-	1
4957	QT	0000	29.1123	99.6947	-280.7	34	1311	13.1	6.3+	0	1.3-	1	1.1+	1	0.20-	1	1.17-	1	5.86-	1
4958	QT	0000	29.1130	99.6947	-279.2	30	1518	13.1	6.4+	0	1.5-	0	1.0+	1	0.23-	0	1.42-	1	6.19-	1
4959	QT	0000	29.1139	99.6947	-277.8	34	1499	13.1	6.3+	0	1.6+	0	1.0+	1	0.26-	0	1.64-	0	6.34-	0
4960	QT	0000	29.1145	99.6947	-278.2	43	1534	13.1	6.4+	0	1.8+	1	1.0+	1	0.28+	0	1.80-	0	6.50-	0
4961	QT	0000	29.1152	99.6946	-275.7	31	1531	12.4	6.5+	0	1.8+	1	1.0+	1	0.28+	0	1.84-	0	6.62-	0
4962	QT	0000	29.1157	99.6946	-274.0	35	1485	12.4	6.4+	0	1.7+	1	1.0+	1	0.27-	0	1.76-	0	6.56-	0
4963	QT	0000	29.1160	99.6946	-272.5	25	1503	12.4	6.4+	0	1.6+	0	1.0+	1	0.24-	0	1.59-	0	6.51-	0
4964	QT	0000	29.1162	99.6946	-270.1	41	1601	12.4	6.0+	0	1.4-	0	1.0+	1	0.23-	1	1.39-	1	6.17-	1
4965	QT	0000	29.1162	99.6946	-269.6	37	1420	12.4	5.7-	0	1.3-	0	1.0+	1	0.23-	0	1.34-	1	5.88-	1
4966	QT	0000	29.1160	99.6946	-269.5	34	1319	12.4	5.4-	0	1.2-	1	1.0+	1	0.23-	0	1.29-	1	5.63-	1
4967	QT	0000	29.1160	99.6946	-267.8	32	1334	12.4	5.2-	0	1.1-	1	1.0+	1	0.22-	1	1.18-	1	5.42-	1
4968	QT	0000	29.1162	99.6946	-268.4	27	1335	12.4	5.1-	0	1.2-	1	0.9+	0	0.23-	0	1.25-	1	5.42-	1
4969	QT	0000	29.1166	99.6946	-267.3	47	1239	12.4	4.8-	1	1.2-	1	0.9+	0	0.25-	0	1.31-	1	5.30-	1
4970	QT	0000	29.1171	99.6946	-265.2	35	1163	11.7	4.6-	1	1.1-	1	0.9+	0	0.25-	0	1.34-	1	5.35-	1
4971	QT	0000	29.1176	99.6946	-263.8	39	1058	11.7	4.5-	1	1.2-	1	0.8-	0	0.27-	0	1.53-	0	5.72-	1
4972	QT	0000	29.1182	99.6944	-264.3	27	1052	11.7	4.6-	1	1.1-	1	0.7-	0	0.24-	0	1.53-	0	6.26-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
4973	QT	0000	29.1189	99.6944	-263.0	37	1021	11.7	4.9-	1	1.0-	1	0.7-	0	0.20-	1	1.36-	1	6.88-	0
4974	QT	0000	29.1196	99.6944	-263.2	32	1166	11.7	5.2-	0	1.0-	1	0.7-	0	0.18-	1	1.34-	1	7.28-	0
4975	QT	0000	29.1203	99.6943	-260.7	34	1187	11.7	5.4-	0	0.9-	2	0.8-	0	0.16-	1	1.17-	1	7.12-	0
4976	QT	0000	29.1208	99.6943	-259.8	25	1261	11.7	5.6-	0	0.9-	1	0.8+	0	0.16-	1	1.11-	1	6.76-	0
4977	QT	0000	29.1213	99.6943	-260.1	31	1309	11.7	5.9+	0	0.9-	2	0.9+	0	0.15-	1	1.00-	1	6.66-	0
4978	QT	0000	29.1214	99.6943	-258.7	39	1421	11.7	6.1+	0	0.9-	1	1.0+	1	0.15-	1	0.96-	1	6.38-	0
4979	QT	0000	29.1216	99.6941	-257.9	37	1362	11.2	6.4+	0	1.0-	1	1.0+	1	0.16-	1	1.03-	1	6.33-	0
4980	QT	0000	29.1218	99.6941	-255.8	30	1416	11.2	6.6+	1	1.2-	1	1.0+	1	0.17-	1	1.11-	1	6.39-	0
4981	QT	0000	29.1221	99.6941	-255.2	22	1392	11.2	6.7+	1	1.5-	0	1.1+	1	0.22-	1	1.38-	1	6.24-	0
4982	QT	0000	29.1224	99.6939	-257.0	30	1574	11.2	6.8+	1	1.7+	0	1.1+	1	0.24-	0	1.52-	1	6.27-	0
4983	QT	0000	29.1231	99.6939	-257.4	35	1675	11.2	6.8+	1	1.9+	1	1.1+	1	0.27+	0	1.68-	0	6.18-	1
4984	QT	0000	29.1236	99.6939	-257.6	27	1710	11.2	6.6+	1	1.9+	1	1.1+	1	0.29+	0	1.70-	0	5.80-	1
4985	QT	0000	29.1243	99.6939	-261.7	42	1710	11.2	6.3+	0	1.8+	1	1.2+	1	0.28+	0	1.54-	0	5.47-	1
4986	QT	0000	29.1250	99.6940	-262.5	42	1490	11.2	6.1+	0	1.6+	0	1.2+	1	0.26-	0	1.35-	1	5.18-	1
4987	QT	0000	29.1258	99.6940	-262.6	50	1734	11.2	6.1+	0	1.2-	1	1.2+	1	0.20-	1	1.03-	1	5.04-	1
4988	QT	0000	29.1263	99.6940	-258.6	34	1612	10.7	6.3+	0	1.1-	1	1.2+	1	0.17-	1	0.91-	1	5.28-	1
4989	QT	0000	29.1266	99.6940	-258.8	37	1533	10.7	6.5+	1	1.1-	1	1.1+	1	0.17-	1	1.01-	1	5.88-	1
4990	QT	0000	29.1270	99.6940	-253.9	43	1489	10.7	6.5+	1	1.3-	1	1.0+	1	0.19-	1	1.22-	1	6.31-	0
4991	QT	0000	29.1273	99.6940	-245.8	41	1604	10.7	6.5+	1	1.6+	0	1.0+	1	0.24-	0	1.63-	0	6.80-	0
4992	QT	0000	29.1276	99.6940	-233.8	41	1575	10.7	6.5+	0	1.7+	0	0.9+	0	0.26-	0	1.82-	0	7.05-	0
4993	QT	0000	29.1282	99.6940	-220.4	37	1421	10.7	6.2+	0	1.7+	0	0.9+	0	0.27-	0	1.80-	0	6.64-	0
4994	QT	0000	29.1287	99.6940	-214.5	29	1517	10.7	6.1+	0	1.6+	0	1.0+	1	0.26-	0	1.64-	0	6.26-	0
4995	QT	0000	29.1292	99.6940	-214.9	32	1483	10.7	5.8+	0	1.5+	0	1.0+	1	0.27-	0	1.51-	1	5.70-	1
4996	QT	0000	29.1298	99.6940	-226.3	43	1446	10.7	5.6-	0	1.5+	0	1.0+	1	0.28+	0	1.49-	1	5.39-	1
4997	QT	0000	29.1305	99.6941	-250.8	44	1481	9.0	5.6-	0	1.5+	0	1.0+	1	0.27-	0	1.45-	1	5.41-	1
4998	QT	0000	29.1312	99.6941	-271.5	36	1441	9.0	5.6-	0	1.5+	0	1.0+	1	0.27-	0	1.55-	0	5.82-	1
4999	QT	0000	29.1320	99.6941	-280.5	21	1360	9.0	5.7-	0	1.4-	0	0.9+	0	0.24-	0	1.55-	0	6.39-	0
5000	QT	0000	29.1325	99.6943	-281.9	34	1523	9.0	5.6-	0	1.3-	0	0.8+	0	0.24-	0	1.58-	0	6.62-	0
5001	QT	0000	29.1330	99.6943	-282.2	20	1240	9.0	5.1-	0	1.3-	0	0.8-	0	0.26-	0	1.76-	0	6.70-	0
5002	QT	0000	29.1334	99.6943	-281.4	30	1195	9.0	4.5-	1	1.3-	0	0.7-	0	0.29+	0	1.90-	0	6.50-	0
5003	QT	0000	29.1337	99.6945	-281.9	38	1131	9.0	4.1-	1	1.3-	0	0.6-	1	0.31+	0	2.12+	0	6.74-	0
5004	QT	0000	29.1340	99.6945	-280.7	28	961	9.0	3.8-	1	1.2-	1	0.5-	1	0.33+	1	2.35+	0	7.20-	0
5005	QT	0000	29.1345	99.6945	-279.7	36	868	9.0	3.7-	1	1.0-	1	0.5-	1	0.27+	0	2.21+	0	8.11+	0
5006	QT	0000	29.1350	99.6945	-279.5	27	889	8.4	3.7-	1	0.9-	2	0.4-	2	0.23-	0	2.10+	0	9.24+	1
5007	QT	0000	29.1355	99.6947	-279.9	29	837	8.4	3.7-	1	0.8-	2	0.4-	2	0.22-	1	2.26+	0	10.12+	1
5008	QT	0000	29.1362	99.6947	-272.6	30	866	8.4	3.7-	1	0.8-	2	0.4-	2	0.21-	1	2.26+	0	10.65+	1
5009	QT	0000	29.1369	99.6947	-270.3	26	812	8.4	3.6-	2	0.9-	1	0.3-	2	0.26-	0	2.82+	1	10.80+	1
5010	QT	0000	29.1376	99.6947	-265.8	46	916	8.4	3.3-	2	1.0-	1	0.3-	2	0.30+	0	3.21+	1	10.81+	1
5011	QT	0000	29.1384	99.6948	-262.3	38	680	8.4	3.0-	2	1.0-	1	0.3-	2	0.33+	1	3.22+	1	9.86+	1
5012	QT	0000	29.1391	99.6948	-257.8	34	768	8.4	2.7-	2	1.0-	1	0.3-	2	0.38+	1	4.11+	2	10.90+	1
5013	QT	0000	29.1397	99.6948	-259.2	35	695	8.4	2.7-	2	1.1-	1	0.2-	2	0.42+	2	5.17+	3	12.19+	2
5014	QT	0000	29.1404	99.6948	-253.7	45	777	8.4	2.6-	2	1.3-	0	0.2-	2	0.51+	3	6.59+	4	13.02+	2
5015	QT	0000	29.1411	99.6948	-249.0	32	773	8.5	2.8-	2	1.4-	0	0.2-	2	0.49+	2	6.82+	4	13.93+	2
5016	QT	0000	29.1417	99.6948	-243.6	34	809	8.5	3.1-	2	1.4-	0	0.3-	2	0.46+	2	5.03+	3	10.94+	1
5017	QT	0000	29.1424	99.6948	-237.9	34	823	8.5	3.4-	2	1.3-	0	0.4-	2	0.38+	1	3.36+	1	8.76+	0
5018	QT	0000	29.1431	99.6950	-238.3	33	856	8.5	3.7-	1	1.2-	1	0.5-	1	0.31+	0	2.20+	0	6.99-	0
5019	QT	0000	29.1438	99.6950	-230.3	41	1221	8.5	4.2-	1	1.2-	1	0.7-	1	0.29+	0	1.78-	0	6.09-	1
5020	QT	0000	29.1444	99.6952	-218.9	39	1299	8.5	4.5-	1	1.2-	1	0.8-	0	0.28+	0	1.54-	0	5.58-	1
5021	QT	0000	29.1453	99.6953	-214.3	41	1441	8.5	4.7-	1	1.3-	0	0.9+	0	0.28+	0	1.54-	0	5.48-	1
5022	QT	0000	29.1459	99.6953	-213.0	31	1586	8.5	5.0-	1	1.4-	0	0.9+	0	0.28+	0	1.58-	0	5.66-	1
5023	QT	0000	29.1468	99.6955	-215.5	39	1384	8.5	4.9-	1	1.5-	0	0.9+	0	0.30+	0	1.71-	0	5.68-	1
5024	QT	0000	29.1475	99.6955	-216.0	57	1385	7.5	4.9-	1	1.6+	0	0.8-	0	0.33+	1	2.02-	0	6.09-	1
5025	QT	0000	29.1480	99.6955	-221.8	19	1292	7.5	4.8-	1	1.7+	1	0.8-	0	0.36+	1	2.31+	0	6.36-	0
5026	QT	0000	29.1486	99.6955	-229.6	39	1289	7.5	4.8-	1	1.8+	1	0.7-	0	0.38+	1	2.62+	1	6.85-	0
5027	QT	0000	29.1491	99.6955	-234.6	41	1303	7.5	5.0-	1	1.9+	1	0.7-	1	0.37+	1	2.80+	1	7.52-	0
5028	QT	0000	29.1496	99.6957	-234.7	37	1288	7.5	5.1-	0	1.8+	1	0.7-	1	0.36+	1	2.71+	1	7.53-	0
5029	QT	0000	29.1503	99.6957	-237.2	37	1440	7.5	5.2-	0	1.8+	1	0.7-	0	0.34+	1	2.58+	0	7.63-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5030	QT	0000	29.1508	99.6957	-237.5	53	1338	7.5	5.3-	0	1.8+	1	0.7-	0	0.34+	1	2.44+	0	7.15-	0
5031	KI	0000	29.1515	99.6959	-245.5	38	1472	7.5	5.4+	1	1.8+	1	0.8+	1	0.33+	0	2.22-	0	6.75-	1
5032	KI	0000	29.1522	99.6959	-250.1	42	1461	7.5	5.7+	1	1.8+	1	0.9+	1	0.32-	0	2.10-	0	6.61-	1
5033	KI	0000	29.1528	99.6960	-251.6	50	1553	6.4	5.8+	1	1.8+	1	0.9+	2	0.31-	0	1.94-	1	6.30-	1
5034	KI	0000	29.1535	99.6960	-250.9	24	1567	6.4	6.1+	1	1.8+	1	1.0+	2	0.29-	0	1.88-	1	6.45-	1
5035	KI	0000	29.1542	99.6960	-250.0	27	1501	6.4	6.1+	1	1.9+	1	1.0+	2	0.30-	0	1.92-	1	6.33-	1
5036	KI	0000	29.1548	99.6960	-250.5	40	1579	6.4	6.1+	1	1.9+	1	1.0+	2	0.31-	0	1.90-	1	6.22-	1
5037	KI	0000	29.1553	99.6960	-253.3	28	1510	6.4	5.9+	1	1.9+	1	1.0+	2	0.32-	0	1.96-	1	6.11-	1
5038	KI	0000	29.1560	99.6960	-277.6	38	1478	6.4	5.5+	1	1.9+	1	1.0+	2	0.34+	0	1.95-	1	5.66-	1
5039	KI	0000	29.1565	99.6960	-328.4	48	1505	6.4	5.3+	1	1.9+	1	1.0+	2	0.36+	0	2.01-	1	5.57-	1
5040	KI	0000	29.1572	99.6960	-363.9	33	1618	6.4	5.2+	0	1.9+	1	0.9+	2	0.37+	0	2.15-	0	5.75-	1
5041	KI	0000	29.1577	99.6959	-370.8	45	1630	6.4	5.1+	0	2.0+	1	0.9+	1	0.38+	1	2.23-	0	5.83-	1
5042	KI	0000	29.1584	99.6959	-371.2	29	1521	7.5	5.3+	1	2.0+	2	0.9+	1	0.38+	0	2.34-	0	6.20-	1
5043	KI	0000	29.1590	99.6957	-381.4	28	1577	7.5	5.5+	1	1.9+	1	0.9+	1	0.34+	0	2.15-	0	6.34-	1
5044	KI	0000	29.1597	99.6955	-406.2	35	1528	7.5	5.4+	1	1.8+	1	0.9+	2	0.34+	0	1.96-	1	5.81-	1
5045	QT	0000	29.1604	99.6955	-431.9	48	1470	7.5	5.4-	0	1.8+	1	1.0+	1	0.33+	1	1.80-	0	5.48-	1
5046	QT	0000	29.1611	99.6953	-441.8	47	1707	7.5	5.5-	0	1.6+	0	1.0+	1	0.29+	0	1.56-	0	5.29-	1
5047	QT	0000	29.1617	99.6953	-427.1	32	1537	7.5	5.7-	0	1.5-	0	1.1+	1	0.26-	0	1.35-	1	5.13-	1
5048	QT	0000	29.1624	99.6954	-427.6	37	1670	7.5	6.2+	0	1.3-	1	1.1+	1	0.21-	1	1.13-	1	5.48-	1
5049	QT	0000	29.1629	99.6954	-394.9	46	1588	7.5	6.7+	1	1.1-	1	1.1+	1	0.17-	1	0.99-	1	5.89-	1
5050	QT	0000	29.1632	99.6952	-354.7	29	1496	7.5	7.0+	1	1.2-	1	1.1+	1	0.16-	1	1.01-	1	6.14-	1
5051	TQU	0000	29.1636	99.6952	-302.6	26	1516	8.0	7.0+	2	1.3+	0	1.1+	3	0.19-	1	1.22-	1	6.39-	1
5052	TQU	0000	29.1639	99.6952	-234.8	29	1475	8.0	6.7+	1	1.5+	1	1.1+	3	0.23-	1	1.43-	1	6.29-	1
5053	TQU	0000	29.1643	99.6950	-129.4	30	1545	8.0	6.3+	1	1.6+	1	1.0+	3	0.25-	1	1.56-	1	6.24-	1
5054	TQU	0000	29.1648	99.6950	-235.4	31	1417	8.0	5.8+	1	1.5+	1	1.0+	2	0.26-	0	1.59-	1	6.09-	1
5055	TQU	0000	29.1654	99.6950	-130.2	42	1371	8.0	5.6+	1	1.4+	0	0.9+	2	0.25-	1	1.52-	1	6.08-	1
5056	TQU	0000	29.1659	99.6950	269.4	38	1270	8.0	5.4+	0	1.3-	0	0.8+	2	0.24-	1	1.53-	1	6.44-	1
5057	TQU	0000	29.1666	99.6949	43.2	26	1359	8.0	5.3+	0	1.2-	0	0.8+	1	0.23-	1	1.49-	1	6.56-	1
5058	TQU	0000	29.1673	99.6949	523.7	37	1270	8.0	5.0+	0	1.2-	0	0.7+	1	0.23-	1	1.60-	1	6.87-	1
5059	TQU	0000	29.1680	99.6949	523.3	35	1146	8.0	4.6-	0	1.1-	1	0.7+	1	0.24-	1	1.62-	1	6.87-	1
5060	TQU	0000	29.1686	99.6947	509.0	36	1009	9.3	4.1-	0	1.0-	1	0.6+	0	0.23-	1	1.52-	1	6.49-	1
5061	TQU	0000	29.1693	99.6947	431.5	37	974	9.3	3.7-	1	1.0-	1	0.6-	0	0.26-	0	1.67-	1	6.39-	1
5062	TQU	0000	29.1698	99.6947	247.2	52	979	9.3	3.4-	1	1.0-	1	0.5-	0	0.28-	0	1.77-	1	6.32-	1
5063	TQU	0000	29.1705	99.6947	86.7	43	944	9.3	3.5-	1	1.1-	1	0.5-	0	0.31+	0	2.13-	0	6.80-	1
5064	TQU	0000	29.1710	99.6947	22.9	40	1171	9.3	3.7-	1	1.4+	0	0.5-	0	0.37+	1	2.71+	0	7.40-	0
5065	TQU	0000	29.1715	99.6947	22.5	33	1163	9.3	4.0-	1	1.5+	1	0.5-	0	0.38+	1	2.92+	0	7.63-	0
5066	TQU	0000	29.1720	99.6948	-65.4	41	1094	9.3	4.3-	0	1.6+	1	0.5-	0	0.37+	1	2.91+	0	7.96-	0
5067	TQU	0000	29.1727	99.6948	-189.4	40	1142	9.3	4.5-	0	1.5+	1	0.6-	0	0.33+	0	2.74+	0	8.20-	0
5068	TQU	0000	29.1733	99.6948	-301.7	35	1129	9.3	4.7-	0	1.3-	0	0.6-	0	0.27-	0	2.31-	0	8.56-	0
5069	TQU	0000	29.1740	99.6948	-405.8	36	1054	10.6	4.8+	0	1.1-	1	0.5-	0	0.23-	1	2.06-	0	8.88+	0
5070	TQU	0000	29.1747	99.6948	-537.8	34	1067	10.6	4.8+	0	1.1-	1	0.5-	0	0.23-	1	2.05-	0	9.03+	0
5071	TQU	0000	29.1755	99.6948	-538.4	35	1089	10.6	4.5-	0	1.1-	1	0.5-	0	0.24-	1	2.06-	0	8.58-	0
5072	TQU	0000	29.1762	99.6948	-589.3	34	981	10.6	4.1-	0	1.2-	0	0.5-	0	0.28-	0	2.29-	0	8.05-	0
5073	TQU	0000	29.1769	99.6948	-491.6	27	987	10.6	3.9-	1	1.2-	0	0.5-	1	0.32+	0	2.59+	0	8.08-	0
5074	TQU	0000	29.1777	99.6949	-389.7	39	1007	10.6	3.6-	1	1.3-	0	0.5-	1	0.35+	1	2.69+	0	7.66-	0
5075	TQU	0000	29.1784	99.6949	-323.3	25	1010	10.6	3.4-	1	1.3-	0	0.5-	1	0.37+	1	2.83+	0	7.63-	0
5076	TQU	0000	29.1789	99.6951	-282.4	40	1036	10.6	3.6-	1	1.2-	0	0.4-	1	0.35+	1	2.83+	0	8.17-	0
5077	TQU	0000	29.1794	99.6951	-282.8	36	1081	10.6	3.6-	1	1.1-	1	0.4-	1	0.31+	0	2.51+	0	8.20-	0
5078	TQU	0000	29.1799	99.6951	-263.1	37	959	13.3	3.9-	1	0.9-	1	0.4-	1	0.23-	1	2.16-	0	9.25+	0
5079	TQU	0000	29.1806	99.6951	-274.3	31	853	13.3	4.2-	0	0.7-	2	0.4-	1	0.17-	1	1.78-	1	10.40+	1
5080	TQU	0000	29.1812	99.6951	-308.5	33	763	13.3	4.1-	0	0.6-	2	0.4-	1	0.15-	2	1.57-	1	10.31+	0
5081	TQU	0000	29.1819	99.6950	-327.2	22	902	13.3	4.2-	0	0.6-	2	0.4-	1	0.14-	2	1.44-	1	10.18+	0
5082	TQU	0000	29.1826	99.6952	-317.7	37	928	13.3	3.9-	1	0.7-	2	0.4-	1	0.18-	1	1.66-	1	9.16+	0
5083	TQU	0000	29.1834	99.6952	-318.2	37	833	13.3	3.8-	1	0.8-	2	0.4-	1	0.20-	1	1.73-	1	8.71+	0
5084	TQU	0000	29.1841	99.6952	-301.0	27	835	13.3	3.9-	1	0.8-	2	0.4-	1	0.20-	1	1.86-	1	9.20+	0
5085	TQU	0000	29.1848	99.6954	-293.5	33	910	13.3	3.9-	1	0.9-	1	0.4-	1	0.23-	1	2.29-	0	10.03+	0
5086	TQU	0000	29.1855	99.6954	-294.0	31	906	13.3	3.9-	1	0.8-	1	0.3-	1	0.21-	1	2.53+	0	11.88+	1

SAN ANTONIO TIELINE 5180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5087	TQU	0000	29.1862	99.6954	-294.4	33	737	14.0	3.6-	1	0.8-	1	0.3-	2	0.23-	1	3.05+	1	13.36+	1
5088	TQU	0000	29.1870	99.6954	-295.9	33	716	14.0	3.3-	1	0.8-	2	0.2-	2	0.24-	1	3.30+	1	13.90+	2
5089	TQU	0000	29.1877	99.6954	-296.4	54	630	14.0	3.0-	1	0.7-	2	0.2-	2	0.22-	1	2.98+	1	13.29+	1
5090	TQU	0000	29.1882	99.6954	-285.3	40	641	14.0	2.8-	1	0.6-	2	0.2-	2	0.23-	1	2.67+	0	11.65+	1
5091	TQU	0000	29.1888	99.6954	-279.7	41	703	14.0	2.8-	1	0.6-	2	0.3-	2	0.23-	1	2.39-	0	10.23+	0
5092	TQU	0000	29.1895	99.6954	-273.7	31	710	14.0	2.9-	1	0.6-	2	0.3-	2	0.22-	1	2.09-	0	9.30+	0
5093	TQU	0000	29.1902	99.6954	-268.9	42	693	14.0	3.0-	1	0.6-	2	0.3-	2	0.21-	1	1.92-	1	9.09+	0
5094	TQU	0000	29.1907	99.6954	-267.6	32	688	14.0	3.1-	1	0.6-	2	0.3-	2	0.20-	1	1.95-	1	9.57+	0
5095	TQU	0000	29.1915	99.6953	-268.0	26	733	14.0	3.3-	1	0.6-	2	0.3-	2	0.17-	1	1.80-	1	10.31+	0
5096	TQU	0000	29.1922	99.6953	-269.0	26	661	14.2	3.4-	1	0.6-	2	0.3-	2	0.17-	1	1.84-	1	11.13+	1
5097	TQU	0000	29.1929	99.6953	-273.7	26	699	14.2	3.3-	1	0.6-	2	0.3-	2	0.18-	1	2.03-	0	11.20+	1
5098	TQU	0000	29.1936	99.6953	-279.5	34	758	14.2	3.2-	1	0.6-	2	0.3-	2	0.19-	1	1.97-	1	10.27+	0
5099	TQU	0000	29.1944	99.6953	-280.0	45	672	14.2	3.0-	1	0.7-	2	0.3-	1	0.23-	1	2.04-	0	8.97+	0
5100	TQU	0000	29.1949	99.6953	-275.9	39	726	14.2	3.1-	1	0.7-	2	0.4-	1	0.22-	1	1.89-	1	8.47-	0
5101	TQU	0000	29.1954	99.6953	-276.3	36	849	14.2	3.3-	1	0.6-	2	0.4-	1	0.18-	1	1.49-	1	8.46-	0
5102	TQU	0000	29.1956	99.6953	-273.1	28	775	14.2	3.5-	1	0.6-	2	0.4-	1	0.16-	2	1.38-	1	8.68+	0
5103	TQU	0000	29.1954	99.6953	-268.8	37	832	14.2	3.7-	1	0.6-	2	0.4-	1	0.15-	2	1.39-	1	9.04+	0
5104	KEF	0000	29.1951	99.6953	-263.7	44	802	14.2	3.6-	1	0.7-	2	0.4-	1	0.21-	1	1.77-	1	8.56+	0
5105	KEF	0000	29.1947	99.6953	-259.5	34	968	11.8	3.3-	2	1.1-	1	0.4-	1	0.33+	0	2.67+	0	8.19-	0
5106	KEF	0000	29.1944	99.6953	-259.2	41	894	11.8	3.0-	2	1.3-	0	0.4-	1	0.43+	1	3.24+	1	7.52-	1
5107	KEF	0000	29.1940	99.6953	-256.5	39	830	11.8	2.9-	2	1.4-	0	0.4-	1	0.49+	2	3.70+	2	7.54-	1
5108	KEF	0000	29.1938	99.6953	-256.7	40	920	11.8	3.1-	2	1.4-	0	0.4-	1	0.46+	2	3.61+	1	7.78-	0
5109	KEF	0000	29.1940	99.6953	-251.5	36	848	11.8	3.6-	1	1.4-	0	0.4-	1	0.39+	1	3.14+	1	7.99-	0
5110	KEF	0000	29.1944	99.6953	-247.7	32	997	11.8	4.4-	1	1.4-	0	0.5-	0	0.33+	0	2.73+	0	8.32-	0
5111	KEF	0000	29.1947	99.6953	-249.8	40	1222	11.8	5.0+	0	1.5+	0	0.6+	0	0.31+	0	2.45-	0	7.99-	0
5112	KEF	0000	29.1953	99.6953	-250.2	32	1338	11.8	5.5+	1	1.7+	1	0.7+	1	0.31-	0	2.44-	0	7.98-	0
5113	KEF	0000	29.1958	99.6953	-259.2	36	1366	11.8	5.9+	1	1.8+	1	0.8+	1	0.30-	0	2.26-	0	7.58-	1
5114	KEF	0000	29.1965	99.6953	-263.0	38	1577	12.4	6.1+	1	1.8+	1	0.8+	1	0.30-	0	2.23-	0	7.34-	1
5115	KEF	0000	29.1971	99.6953	-261.6	45	1518	12.4	6.2+	1	1.9+	1	0.8+	2	0.30-	0	2.19-	1	7.26-	1
5116	KEF	0000	29.1976	99.6953	-261.3	25	1411	12.4	6.1+	1	1.7+	1	0.9+	2	0.28-	0	1.93-	1	6.88-	1
5117	KEF	0000	29.1980	99.6953	-261.2	30	1541	12.4	6.1+	1	1.6+	0	0.9+	2	0.26-	1	1.82-	1	7.02-	1
5118	KEF	0000	29.1983	99.6953	-261.5	38	1347	12.4	6.0+	1	1.4-	0	0.9+	2	0.23-	1	1.62-	1	7.00-	1
5119	KEF	0000	29.1985	99.6953	-261.6	38	1397	12.4	5.9+	1	1.2-	1	0.9+	2	0.19-	1	1.34-	2	6.90-	1
5120	KEF	0000	29.1989	99.6953	-262.3	39	1322	12.4	6.0+	1	1.1-	1	0.8+	1	0.18-	1	1.38-	2	7.49-	1
5121	KEF	0000	29.1992	99.6953	-261.9	43	1220	12.4	5.9+	1	1.1-	1	0.8+	1	0.19-	1	1.48-	2	7.71-	0
5122	KEF	0000	29.1998	99.6953	-263.5	33	1183	12.4	5.9+	1	1.3-	0	0.7+	1	0.21-	1	1.78-	1	8.32-	0
5123	KEF	0000	29.2003	99.6953	-264.3	36	1268	8.6	5.8+	1	1.5+	0	0.6+	0	0.26-	0	2.42-	0	9.20+	0
5124	KEF	0000	29.2009	99.6952	-264.7	32	1448	8.6	5.5+	1	1.7+	0	0.6-	0	0.30-	0	2.86+	0	9.50+	1
5125	KEF	0000	29.2016	99.6952	-267.5	33	1306	8.6	5.4+	0	1.7+	1	0.5-	0	0.32+	0	3.36+	1	10.50+	1
5126	KEF	0000	29.2023	99.6952	-269.0	35	1182	8.6	5.3+	0	1.7+	1	0.5-	1	0.32+	0	3.72+	2	11.65+	2
5127	KEF	0000	29.2030	99.6952	-269.2	47	1176	8.6	5.5+	1	1.5+	0	0.4-	1	0.27-	0	3.54+	1	12.99+	3
5128	KEF	0000	29.2037	99.6952	-270.2	25	1158	8.6	5.8+	1	1.4-	0	0.4-	1	0.24-	1	3.40+	1	14.28+	3
5129	KEF	0000	29.2043	99.6952	-270.4	67	1261	8.6	5.7+	1	1.3-	0	0.4-	1	0.22-	1	3.07+	1	13.76+	3
5130	KSA	0000	29.2050	99.6952	-270.9	30	1076	8.6	5.3+	2	1.3+	0	0.4+	1	0.24-	1	2.83-	1	11.88-	0
5131	KSA	0000	29.2055	99.6952	-271.2	42	1099	8.6	4.5+	1	1.4+	0	0.4+	1	0.30-	1	3.12-	1	10.23-	1
5132	KSA	0000	29.2061	99.6952	-270.1	51	1029	9.2	3.6+	0	1.5+	1	0.4+	1	0.40-	0	3.49-	1	8.65-	1
5133	KSA	0000	29.2066	99.6950	-269.2	37	991	9.2	2.9-	0	1.5+	1	0.4+	1	0.53+	0	4.06-	1	7.73-	1
5134	KSA	0000	29.2072	99.6950	-269.1	31	853	9.2	2.6-	0	1.6+	1	0.3+	1	0.60+	1	4.76-	0	7.91-	1
5135	KSA	0000	29.2079	99.6948	-267.1	36	861	9.2	2.5-	0	1.5+	1	0.3+	0	0.60+	1	4.90-	0	8.13-	1
5136	KSA	0000	29.2084	99.6948	-267.5	37	736	9.2	2.7-	0	1.4+	0	0.3+	0	0.51+	0	4.57-	1	8.97-	1
5137	KSA	0000	29.2091	99.6945	-263.8	41	916	9.2	3.0-	0	1.2-	0	0.3+	0	0.41-	0	4.08-	1	10.01-	1
5138	KSA	0000	29.2099	99.6945	-261.0	33	951	9.2	3.5+	0	1.1-	0	0.3+	1	0.31-	1	3.28-	1	10.53-	1
5139	KSA	0000	29.2106	99.6945	-260.5	34	900	9.2	3.8+	1	1.0-	0	0.4+	1	0.27-	1	2.94-	1	10.68-	1
5140	TQU	0000	29.2113	99.6945	-260.3	31	864	9.2	3.8-	1	1.0-	1	0.4-	1	0.26-	0	2.51+	0	9.70+	0
5141	TQU	0000	29.2120	99.6945	-255.8	39	935	8.8	3.8-	1	1.0-	1	0.4-	1	0.26-	0	2.21-	0	8.59-	0
5142	TQU	0000	29.2126	99.6945	-256.2	39	983	8.8	3.8-	1	1.1-	1	0.5-	0	0.29-	0	2.25-	0	7.70-	0
5143	TQU	0000	29.2133	99.6945	-251.7	56	974	8.8	4.0-	1	1.1-	1	0.6-	0	0.29-	0	2.07-	0	7.14-	0

SAN ANTONIO TIELINE 5180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5144	TQU	0000	29.2140	99.6945	-247.9	40	1137	8.8	4.5-	0	1.3-	0	0.6+	0	0.29-	0	2.19-	0	7.46-	0
5145	TQU	0000	29.2146	99.6945	-243.5	39	1287	8.8	5.0+	0	1.5+	1	0.6+	0	0.30+	0	2.35-	0	7.83-	0
5146	TQU	0000	29.2153	99.6945	-239.2	35	1294	8.8	5.5+	1	1.6+	1	0.7+	1	0.29-	0	2.32-	0	8.04-	0
5147	TQU	0000	29.2160	99.6945	-239.7	22	1482	8.8	6.0+	1	1.7+	1	0.8+	1	0.29-	0	2.20-	0	7.67-	0
5148	TQU	0000	29.2167	99.6945	-237.2	36	1452	8.8	6.0+	1	1.8+	1	0.9+	2	0.30+	0	2.07-	0	6.99-	0
5149	TQU	0000	29.2174	99.6944	-238.5	31	1466	8.8	5.9+	1	1.8+	1	0.9+	2	0.30+	0	1.89-	1	6.33-	1
5150	TQU	0000	29.2182	99.6944	-243.7	36	1663	10.5	6.0+	1	1.7+	1	1.0+	2	0.29-	0	1.74-	1	6.09-	1
5151	TQU	0000	29.2191	99.6944	-249.3	37	1637	10.5	6.2+	1	1.7+	1	1.0+	2	0.27-	0	1.75-	1	6.41-	1
5152	TQU	0000	29.2198	99.6944	-255.6	30	1410	10.5	6.5+	1	1.5+	1	1.0+	2	0.23-	1	1.59-	1	6.80-	1
5153	TQU	0000	29.2205	99.6944	-256.1	38	1439	10.5	6.7+	1	1.4+	0	0.9+	2	0.20-	1	1.47-	1	7.24-	0
5154	TQU	0000	29.2210	99.6944	-262.5	45	1379	10.5	6.4+	1	1.4+	0	0.9+	2	0.21-	1	1.52-	1	7.08-	0
5155	TQU	0000	29.2214	99.6946	-268.7	35	1467	10.5	6.1+	1	1.3-	0	0.9+	2	0.22-	1	1.44-	1	6.64-	1
5156	TQU	0000	29.2220	99.6946	-272.1	43	1523	10.5	5.7+	1	1.4+	0	0.9+	2	0.25-	0	1.56-	1	6.15-	1
5157	TQU	0000	29.2223	99.6946	-273.9	46	1542	10.5	5.3+	0	1.6+	1	0.9+	2	0.29-	0	1.71-	1	5.88-	1
5158	TQU	0000	29.2229	99.6946	-273.7	35	1337	10.5	5.3+	0	1.5+	0	0.9+	2	0.27-	0	1.67-	1	6.13-	1
5159	TQU	0000	29.2234	99.6946	-274.1	44	1531	9.2	5.3+	0	1.4+	0	0.8+	1	0.27-	0	1.75-	1	6.49-	1
5160	TQU	0000	29.2241	99.6946	-274.8	43	1435	9.2	5.3+	0	1.3-	0	0.7+	1	0.24-	1	1.72-	1	7.08-	0
5161	TQU	0000	29.2248	99.6946	-274.6	40	1360	9.2	5.2+	0	1.1-	1	0.7+	1	0.20-	1	1.52-	1	7.48-	0
5162	TQU	0000	29.2256	99.6946	-274.3	38	1257	9.2	5.1+	0	0.9-	1	0.7+	1	0.19-	1	1.41-	1	7.59-	0
5163	TQU	0000	29.2263	99.6946	-271.6	42	1209	9.2	5.0+	0	0.8-	1	0.6+	0	0.16-	1	1.29-	1	7.83-	0
5164	TQU	0000	29.2270	99.6945	-273.3	30	1139	9.2	5.1+	0	0.7-	2	0.6+	0	0.14-	2	1.19-	1	8.25-	0
5165	TQU	0000	29.2277	99.6947	-273.8	39	1113	9.2	4.9+	0	0.7-	2	0.6+	0	0.15-	2	1.23-	1	8.44-	0
5166	TQU	0000	29.2284	99.6947	-273.3	34	1108	9.2	4.8+	0	0.7-	2	0.6-	0	0.15-	2	1.26-	1	8.67+	0
5167	TQU	0000	29.2292	99.6947	-274.5	29	1008	9.2	4.7-	0	0.6-	2	0.6-	0	0.14-	2	1.14-	1	8.39-	0
5168	TQU	0000	29.2297	99.6949	-274.6	37	1092	8.2	4.6-	0	0.7-	2	0.6+	0	0.15-	2	1.19-	1	7.70-	0
5169	TQU	0000	29.2303	99.6949	-274.5	46	1099	8.2	4.7-	0	0.9-	1	0.6+	0	0.18-	1	1.35-	1	7.46-	0
5170	TQU	0000	29.2307	99.6949	-274.3	38	1072	8.2	4.9+	0	1.0-	1	0.7+	0	0.20-	1	1.55-	1	7.55-	0
5171	TQU	0000	29.2312	99.6949	-274.6	34	1257	8.2	5.1+	0	1.3-	0	0.7+	0	0.25-	0	1.99-	1	7.81-	0
5172	TQU	0000	29.2317	99.6949	-274.7	33	1126	8.2	5.3+	0	1.5+	0	0.6+	0	0.27-	0	2.29-	0	8.36-	0
5173	TQU	0000	29.2324	99.6950	-275.4	32	1184	8.2	5.6+	1	1.5+	0	0.6+	0	0.26-	0	2.38-	0	9.17+	0
5174	TQU	0000	29.2329	99.6950	-274.1	32	1170	8.2	5.9+	1	1.5+	0	0.6+	0	0.25-	1	2.36-	0	9.41+	0
5175	TQU	0000	29.2335	99.6950	-274.2	36	1349	8.2	6.3+	1	1.3-	0	0.7+	0	0.21-	1	2.01-	0	9.52+	0
5176	TQU	0000	29.2342	99.6950	-274.2	39	1230	8.2	6.4+	1	1.3-	0	0.6+	0	0.20-	1	1.96-	1	9.85+	0
5177	TQU	0000	29.2349	99.6950	-274.6	28	1191	8.0	6.2+	1	1.3-	0	0.6+	0	0.21-	1	1.98-	1	9.63+	0
5178	QT	0000	29.2355	99.6950	-272.6	29	1072	8.0	5.8+	0	1.2-	1	0.6-	1	0.21-	1	2.08+	0	9.94+	1
5179	QT	0000	29.2360	99.6950	-269.2	40	1019	8.0	5.2-	0	1.3-	1	0.5-	1	0.24-	0	2.50+	0	10.39+	1
5180	QT	0000	29.2365	99.6950	-265.8	36	887	8.0	4.8-	1	1.2-	1	0.5-	1	0.24-	0	2.35+	0	9.65+	1
5181	KI	0000	29.2369	99.6950	-263.0	41	964	8.0	4.5-	0	1.0-	1	0.5-	1	0.23-	1	1.97-	1	8.73+	1
5182	KI	0000	29.2372	99.6950	-263.5	35	978	8.0	4.4-	0	1.0-	1	0.6-	0	0.22-	1	1.77-	1	7.95+	0
5183	KI	0000	29.2376	99.6950	-263.8	34	1103	8.0	4.5-	0	0.9-	1	0.6-	0	0.21-	1	1.54-	1	7.41-	0
5184	KI	0000	29.2379	99.6952	-267.7	31	1038	8.0	4.8+	0	1.0-	1	0.6+	0	0.22-	1	1.63-	1	7.52-	0
5185	KI	0000	29.2382	99.6952	-277.9	31	1181	8.0	5.1+	0	1.2-	1	0.6-	0	0.24-	1	1.97-	1	8.13+	0
5186	KI	0000	29.2386	99.6952	-294.9	40	1361	8.7	5.3+	1	1.2-	1	0.6+	0	0.23-	1	1.90-	1	8.25+	0
5187	KI	0000	29.2389	99.6954	-312.3	35	1278	8.7	5.5+	1	1.3-	0	0.6+	0	0.23-	1	1.99-	1	8.56+	1
5188	KI	0000	29.2394	99.6954	-312.7	37	1184	8.7	5.5+	1	1.3-	0	0.6-	0	0.23-	1	2.04-	0	8.91+	1
5189	KI	0000	29.2399	99.6954	-326.0	36	1124	8.7	5.5+	1	1.3-	1	0.6-	0	0.23-	1	2.06-	0	9.04+	1
5190	QT	0000	29.2404	99.6956	-331.8	40	1291	8.7	5.3-	0	1.5-	0	0.5-	1	0.28+	0	2.80+	1	10.05+	1
5191	QT	0000	29.2411	99.6956	-330.6	40	1052	8.7	5.1-	0	1.6+	0	0.5-	1	0.32+	0	3.30+	1	10.48+	1
5192	QT	0000	29.2417	99.6956	-324.1	36	1218	8.7	4.9-	1	1.8+	1	0.5-	1	0.36+	1	3.99+	2	10.98+	1
5193	QT	0000	29.2424	99.6956	-315.5	34	1120	8.7	4.8-	1	2.0+	1	0.4-	1	0.42+	2	4.78+	2	11.40+	1
5194	QT	0000	29.2431	99.6954	-316.0	39	1144	8.7	4.8-	1	2.1+	1	0.5-	1	0.43+	2	4.38+	2	10.09+	1
5195	QT	0000	29.2436	99.6954	-309.6	24	1006	7.1	4.8-	1	2.1+	2	0.5-	1	0.44+	2	4.05+	2	9.14+	1
5196	QT	0000	29.2443	99.6955	-301.5	32	1191	7.1	4.9-	1	2.1+	2	0.6-	1	0.43+	2	3.48+	1	8.08+	0
5197	KAU	0000	29.2449	99.6953	-297.8	42	1203	7.1	5.0+	1	1.9+	2	0.7+	1	0.39+	1	2.81+	0	7.24-	1
5198	KAU	0000	29.2456	99.6953	-294.0	39	1255	7.1	5.1+	1	1.9+	2	0.7+	1	0.38+	1	2.69+	0	7.15-	1
5199	KAU	0000	29.2463	99.6953	-291.4	33	1305	7.1	5.3+	1	2.0+	2	0.7+	1	0.37+	1	2.78+	0	7.42-	1
5200	KAU	0000	29.2471	99.6953	-292.0	23	1327	7.1	5.3+	1	2.0+	2	0.7+	1	0.37+	1	2.81+	0	7.51-	1

SAN ANTONIO TIELINE 5180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5201	KAU	0000	29.2478	99.6953	-289.5	29	1409	7.1	5.4+	1	2.1+	3	0.7+	1	0.39+	1	2.98+	0	7.57-	1
5202	KAU	0000	29.2485	99.6953	-287.4	27	1345	7.1	5.5+	1	2.0+	2	0.7+	2	0.37+	1	2.76+	0	7.44-	1
5203	KAU	0000	29.2493	99.6953	-285.3	38	1449	7.1	5.6+	1	1.9+	2	0.8+	2	0.34+	1	2.43-	0	7.15-	1
5204	KAU	0000	29.2498	99.6953	-282.6	35	1353	7.4	5.6+	1	1.9+	2	0.8+	2	0.34+	1	2.43-	0	7.18-	1
5205	KAU	0000	29.2505	99.6953	-281.3	36	1377	7.4	5.4+	1	1.8+	2	0.8+	2	0.35+	1	2.46-	0	7.14-	1
5206	KAU	0000	29.2510	99.6953	-281.7	41	1361	7.4	5.0+	1	1.9+	2	0.7+	1	0.38+	1	2.71+	0	7.17-	1
5207	KAU	0000	29.2515	99.6953	-277.8	48	1147	7.4	4.3+	0	1.9+	2	0.6+	1	0.45+	2	3.07+	0	6.89-	1
5208	KAU	0000	29.2520	99.6953	-275.1	36	1182	7.4	3.6-	0	1.8+	2	0.6+	1	0.49+	2	3.06+	0	6.20-	1
5209	KAU	0000	29.2527	99.6953	-273.3	32	997	7.4	3.1-	1	1.7+	1	0.6+	0	0.54+	3	2.95+	0	5.51-	1
5210	KAU	0000	29.2533	99.6954	-273.6	31	916	7.4	2.8-	1	1.5+	1	0.6+	1	0.54+	2	2.54+	0	4.75-	1
5211	KAU	0000	29.2540	99.6954	-276.5	41	981	7.4	2.8-	1	1.3+	0	0.6+	1	0.45+	2	2.14-	0	4.73-	2
5212	KAU	0000	29.2547	99.6954	-277.0	44	894	7.4	3.1-	1	1.1-	0	0.6+	1	0.35+	1	1.82-	1	5.13-	1
5213	KAU	0000	29.2553	99.6954	-280.6	37	872	8.6	3.8-	0	0.9-	1	0.6+	1	0.25-	0	1.54-	1	6.22-	1
5214	KAU	0000	29.2560	99.6954	-286.6	30	1001	8.6	4.5+	0	1.0-	0	0.6+	1	0.22-	1	1.67-	1	7.48-	1
5215	KAU	0000	29.2567	99.6954	-294.1	32	1119	8.6	5.2+	1	1.1-	0	0.6+	1	0.22-	1	1.81-	1	8.30-	0
5216	KAU	0000	29.2573	99.6954	-300.0	39	1320	8.6	5.9+	1	1.4+	1	0.6+	1	0.24-	0	2.30-	0	9.50+	0
5217	KAU	0000	29.2580	99.6954	-301.5	32	1462	8.6	6.3+	2	1.8+	2	0.6+	1	0.29+	0	2.94+	0	10.13+	0
5218	KAU	0000	29.2585	99.6954	-301.8	44	1377	8.6	6.6+	2	2.0+	2	0.6+	1	0.30+	0	3.13+	1	10.49+	0
5219	KAU	0000	29.2590	99.6954	-301.0	39	1482	8.6	6.8+	2	2.1+	2	0.6+	1	0.30+	0	3.23+	1	10.63+	0
5220	KAU	0000	29.2595	99.6952	-296.5	36	1330	8.6	6.7+	2	2.0+	2	0.7+	1	0.30+	0	2.93+	0	9.74+	0
5221	QT	0000	29.2600	99.6952	-289.7	35	1423	8.6	6.7+	1	1.8+	1	0.7-	0	0.27-	0	2.40+	0	9.00+	0
5222	QT	0000	29.2605	99.6952	-285.7	52	1415	10.3	6.5+	0	1.8+	1	0.8-	0	0.27+	0	2.33+	0	8.55+	0
5223	QT	0000	29.2612	99.6952	-282.0	28	1356	10.3	6.4+	0	1.7+	1	0.8-	0	0.27-	0	2.21+	0	8.23+	0
5224	QT	0000	29.2617	99.6952	-282.3	41	1378	10.3	6.6+	1	1.7+	0	0.8-	0	0.25-	0	2.13+	0	8.47+	0
5225	QT	0000	29.2624	99.6952	-280.8	32	1584	10.3	6.9+	1	1.7+	0	0.8-	0	0.25-	0	2.16+	0	8.81+	0
5226	QT	0000	29.2631	99.6953	-276.5	38	1468	10.3	7.2+	1	1.6+	0	0.8-	0	0.22-	1	1.96-	0	9.08+	0
5227	QT	0000	29.2637	99.6951	-271.4	40	1473	10.3	7.6+	1	1.5+	0	0.8-	0	0.20-	1	1.89-	0	9.63+	1
5228	QT	0000	29.2644	99.6951	-262.2	30	1452	10.3	7.8+	1	1.6+	0	0.8-	0	0.21-	1	2.03-	0	9.86+	1
5229	QT	0000	29.2651	99.6951	-253.9	39	1604	10.3	7.8+	1	1.7+	1	0.8-	0	0.22-	1	2.12+	0	9.66+	1
5230	QT	0000	29.2657	99.6949	-254.4	31	1512	10.3	7.8+	1	1.7+	1	0.8-	0	0.22-	1	2.14+	0	9.58+	1
5231	QT	0000	29.2664	99.6949	-254.3	38	1556	10.7	7.7+	1	1.8+	1	0.8+	0	0.23-	0	2.11+	0	9.21+	1
5232	QT	0000	29.2671	99.6947	-260.3	40	1415	10.7	7.8+	1	1.6+	0	0.8+	0	0.20-	1	1.86-	0	9.22+	1
5233	QT	0000	29.2678	99.6947	-270.6	49	1646	10.7	8.1+	2	1.4-	0	0.8+	0	0.17-	1	1.67-	0	9.53+	1
5234	QT	0000	29.2684	99.6947	-292.2	26	1509	10.7	8.1+	2	1.4-	0	0.8+	0	0.18-	1	1.74-	0	9.73+	1
5235	QT	0000	29.2693	99.6947	-292.8	33	1446	10.7	8.2+	2	1.5+	0	0.8-	0	0.18-	1	1.90-	0	10.39+	1
5236	QT	0000	29.2699	99.6948	-324.8	32	1592	10.7	8.3+	2	1.6+	0	0.8-	0	0.19-	1	2.06-	0	10.67+	1
5237	QT	0000	29.2708	99.6948	-360.3	34	1546	10.7	8.2+	2	1.8+	1	0.7-	0	0.21-	1	2.43+	0	11.34+	1
5238	QT	0000	29.2716	99.6948	-370.9	46	1592	10.7	8.0+	2	1.8+	1	0.7-	1	0.22-	1	2.65+	1	11.97+	1
5239	QT	0000	29.2723	99.6948	-362.4	36	1522	10.7	7.8+	1	1.7+	1	0.6-	1	0.22-	1	2.69+	1	11.97+	1
5240	QT	0000	29.2728	99.6948	-351.0	27	1431	12.5	7.0+	1	1.8+	1	0.6-	1	0.25-	0	2.92+	1	11.58+	1
5241	QT	0000	29.2735	99.6948	-351.5	39	1200	12.5	6.1+	0	1.6+	0	0.6-	1	0.27-	0	2.91+	1	10.74+	1
5242	QT	0000	29.2740	99.6948	-342.5	27	1197	12.5	5.4-	0	1.5+	0	0.5-	1	0.28+	0	2.80+	1	10.05+	1
5243	QT	0000	29.2746	99.6948	-335.0	37	973	12.5	4.5-	1	1.3-	0	0.5-	1	0.29+	0	2.55+	0	8.86+	0
5244	QT	0000	29.2753	99.6948	-329.2	38	837	12.5	4.2-	1	1.1-	1	0.5-	1	0.26-	0	2.26+	0	8.63+	0
5245	QT	0000	29.2760	99.6948	-328.7	32	952	12.5	4.1-	1	1.1-	1	0.5-	1	0.26-	0	2.11+	0	8.09+	0
5246	QT	0000	29.2766	99.6948	-330.7	41	1019	12.5	4.2-	1	1.1-	1	0.6-	1	0.25-	0	1.93-	0	7.63-	0
5247	QT	0000	29.2773	99.6950	-331.1	41	1118	12.5	4.6-	1	1.3-	0	0.6-	1	0.28+	0	2.23+	0	7.85+	0
5248	QT	0000	29.2782	99.6950	-334.9	20	1275	12.5	4.9-	1	1.6+	0	0.6-	1	0.32+	1	2.51+	0	7.76+	0
5249	QT	0000	29.2788	99.6952	-342.1	37	1296	12.1	5.0-	1	1.6+	0	0.6-	1	0.32+	1	2.51+	0	7.82+	0
5250	QT	0000	29.2796	99.6952	-352.6	43	1237	12.1	4.7-	1	1.8+	1	0.6-	1	0.38+	1	2.92+	1	7.61-	0
5251	QT	0000	29.2803	99.6952	-361.3	28	1121	12.1	4.6-	1	1.8+	1	0.6-	1	0.39+	1	2.78+	1	7.11-	0
5252	QT	0000	29.2809	99.6954	-359.7	25	1148	12.1	4.4-	1	1.7+	1	0.7-	0	0.39+	1	2.49+	0	6.37-	0
5253	QT	0000	29.2815	99.6954	-360.1	45	1224	12.1	4.4-	1	1.8+	1	0.8-	0	0.41+	1	2.31+	0	5.69-	1
5254	QT	0000	29.2820	99.6954	-354.0	40	1377	12.1	4.8-	1	1.7+	0	0.9+	0	0.35+	1	1.85-	0	5.32-	1
5255	QT	0000	29.2828	99.6954	-347.3	39	1531	12.1	5.3-	0	1.7+	1	1.0+	1	0.32+	1	1.73-	0	5.32-	1
5256	QT	0000	29.2835	99.6954	-341.3	38	1671	12.1	6.1+	0	1.7+	1	1.1+	1	0.29+	0	1.61-	0	5.65-	1
5257	QT	0000	29.2843	99.6956	-333.8	31	1715	12.1	6.7+	1	1.8+	1	1.1+	1	0.26-	0	1.57-	0	6.01-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5258	QT	0000	29.2850	99.6956	-323.5	41	1709	12.3	7.0+	1	1.8+	1	1.1+	1	0.25-	0	1.60-	0	6.35-	0
5259	QT	0000	29.2858	99.6958	-324.0	33	1662	12.3	7.2+	1	1.7+	1	1.1+	1	0.24-	0	1.52-	1	6.36-	0
5260	QT	0000	29.2865	99.6957	-305.0	31	1657	12.3	7.1+	1	1.8+	1	1.1+	1	0.25-	0	1.57-	0	6.20-	1
5261	QT	0000	29.2873	99.6957	-280.6	34	1614	12.3	7.0+	1	1.8+	1	1.2+	1	0.26-	0	1.56-	0	5.97-	1
5262	QT	0000	29.2881	99.6959	-265.5	45	1638	[illegible].3	7.0+	1	1.7+	1	1.2+	1	0.25-	0	1.44-	1	5.78-	1
5263	QT	0000	29.2886	99.6959	-286.9	30	1749	12.3	7.0+	1	1.6+	0	1.2+	2	0.23-	0	1.31-	1	5.62-	1
5264	QT	0000	29.2892	99.6959	-332.3	31	1786	12.3	7.0+	1	1.5+	0	1.3+	2	0.22-	1	1.19-	1	5.50-	1
5265	QT	0000	29.2896	99.6959	-332.6	39	1721	12.3	7.1+	1	1.4-	0	1.2+	2	0.20-	1	1.14-	1	5.75-	1
5266	QT	0000	29.2899	99.6959	-348.8	35	1664	12.3	7.3+	1	1.5+	0	1.2+	1	0.21-	1	1.27-	1	6.13-	1
5267	KEF	0000	29.2903	99.6959	-347.9	48	1774	9.4	7.4+	3	1.7+	1	1.1+	3	0.23-	1	1.62-	1	6.94-	1
5268	KEF	0000	29.2909	99.6959	-346.8	42	1632	9.4	7.6+	3	1.8+	1	0.9+	2	0.23-	1	1.88-	1	8.14-	0
5269	KEF	0000	29.2916	99.6959	-348.5	41	1666	9.4	7.5+	3	1.8+	1	0.9+	2	0.24-	1	2.06-	1	8.72+	0
5270	KEF	0000	29.2922	99.6959	-353.7	39	1472	9.4	7.3+	2	1.7+	1	0.8+	1	0.23-	1	2.14-	1	9.13+	0
5271	KEF	0000	29.2929	99.6956	-354.2	47	1742	9.4	7.2+	2	1.6+	0	0.8+	1	0.22-	1	1.93-	1	8.90+	0
5272	KEF	0000	29.2937	99.6956	-359.5	37	1531	9.4	7.0+	2	1.5+	0	0.9+	2	0.22-	1	1.80-	1	8.21-	0
5273	KEF	0000	29.2945	99.6956	-358.5	35	1584	9.4	6.9+	2	1.6+	0	0.9+	2	0.23-	1	1.82-	1	7.92-	0
5274	KEF	0000	29.2954	99.6954	-359.2	39	1535	9.4	6.7+	2	1.6+	0	0.9+	2	0.24-	1	1.88-	1	7.70-	0
5275	KEF	0000	29.2960	99.6954	-355.8	36	1429	9.4	6.3+	1	1.6+	0	0.8+	1	0.26-	1	2.05-	1	7.87-	0
5276	KEF	0000	29.2965	99.6954	-356.2	35	1401	10.6	5.8+	1	1.6+	0	0.7+	0	0.27-	0	2.41-	0	8.80+	0
5277	KEF	0000	29.2967	99.6954	-355.6	40	1213	10.6	5.4+	0	1.5+	0	0.5-	0	0.29-	0	2.95+	1	10.34+	1
5278	KEF	0000	29.2967	99.6954	-354.6	36	1057	10.6	5.2+	0	1.4-	0	0.4-	1	0.27-	0	3.42+	1	12.67+	2
5279	KEF	0000	29.2969	99.6954	-353.0	37	979	10.6	4.9+	0	1.3-	0	0.3-	1	0.27-	0	3.82+	2	14.17+	3
5280	KEF	0000	29.2971	99.6954	-352.8	38	982	10.6	4.6-	0	1.3-	0	0.3-	1	0.27-	0	3.69+	2	13.54+	3
5281	KEF	0000	29.2975	99.6954	-351.6	31	901	10.6	4.5-	0	1.3-	0	0.4-	1	0.28-	0	3.42+	1	12.24+	2
5282	KEF	0000	29.2980	99.6954	-352.0	32	904	10.6	4.2-	1	1.4-	0	0.4-	1	0.34+	0	3.77+	2	10.98+	1
5283	KEF	0000	29.2986	99.6953	-352.9	28	981	10.6	4.2-	1	1.6+	0	0.4-	1	0.39+	1	3.99+	2	10.29+	1
5284	KEF	0000	29.2993	99.6953	-350.4	41	1041	10.6	4.2-	1	1.7+	1	0.5-	1	0.40+	1	3.77+	2	9.37+	1
5285	KEF	0000	29.3001	99.6953	-349.2	35	1231	8.9	4.4-	0	1.7+	1	0.5-	0	0.39+	1	3.42+	1	8.72+	0
5286	KEF	0000	29.3008	99.6953	-349.2	42	1266	8.9	4.6-	0	1.6+	0	0.6-	0	0.34+	0	2.77+	0	8.14-	0
5287	KEF	0000	29.3016	99.6953	-349.9	44	1276	8.9	4.8-	0	1.5+	0	0.6+	0	0.31+	0	2.44-	0	7.90-	0
5288	KEF	0000	29.3022	99.6951	-350.3	44	1289	8.9	4.8-	0	1.5+	0	0.6-	0	0.31+	0	2.72+	0	8.63+	0
5289	KDR	0000	29.3024	99.6951	-348.0	38	1191	8.9	4.7-	1	1.6+	0	0.5+	0	0.34+	1	3.33-	0	9.66-	1
5290	KDR	0000	29.3025	99.6951	-347.9	36	1082	8.9	4.6-	1	1.7+	0	0.4-	0	0.37+	1	4.27+	1	11.42-	0
5291	KDR	0000	29.3025	99.6949	-348.4	37	960	8.9	4.4-	1	1.7+	0	0.3-	1	0.39+	1	4.99+	1	12.70+	0
5292	KDR	0000	29.3027	99.6948	-351.8	31	1031	8.9	4.3-	1	1.7+	0	0.3-	1	0.38+	1	4.87+	1	12.76+	0
5293	KDR	0000	29.3029	99.6948	-359.4	37	1131	8.9	4.5-	1	1.5-	0	0.3-	1	0.33+	1	4.20+	1	12.81+	0
5294	KSA	0000	29.3033	99.6946	-359.7	37	1017	8.7	4.4+	1	1.3+	0	0.4+	1	0.31-	1	3.68-	1	12.00-	0
5295	KSA	0000	29.3040	99.6946	-368.7	37	1137	8.7	4.4+	1	1.3+	0	0.4+	1	0.29-	1	3.48-	1	11.97-	0
5296	KSA	0000	29.3046	99.6944	-378.4	36	958	8.7	4.1+	1	1.1-	0	0.4+	1	0.28-	1	3.20-	1	11.60-	1
5297	KSA	0000	29.3054	99.6944	-384.6	44	943	8.7	3.6+	0	1.0-	0	0.4+	1	0.29-	1	2.93-	1	10.07-	1
5298	KSA	0000	29.3061	99.6944	-384.7	44	971	8.7	3.3+	0	0.9-	1	0.3+	1	0.28-	1	2.78-	1	9.75-	1
5299	KSA	0000	29.3069	99.6944	-383.2	36	807	8.7	2.8-	0	0.9-	1	0.3+	1	0.32-	1	2.88-	1	8.85-	1
5300	KSA	0000	29.3074	99.6943	-383.6	42	929	8.7	2.5-	0	1.1-	0	0.3+	0	0.42-	0	3.85-	1	9.06-	1
5301	KSA	0000	29.3080	99.6941	-380.0	34	892	8.7	2.4-	1	1.3+	0	0.2-	0	0.55+	0	5.67-	0	10.30-	1
5302	KSA	0000	29.3086	99.6941	-378.9	34	847	8.7	2.1-	1	1.6+	1	0.2-	0	0.74+	1	8.01+	0	10.79-	1
5303	KSA	0000	29.3089	99.6941	-377.4	28	837	8.0	2.1-	1	1.7+	1	0.2-	1	0.82+	1	10.25+	1	12.51-	0
5304	KSA	0000	29.3093	99.6941	-374.4	22	829	8.0	2.1-	1	1.7+	1	0.2-	0	0.81+	1	9.38+	1	11.55-	1
5305	KSA	0000	29.3097	99.6941	-373.9	39	784	8.0	2.1-	1	1.6+	1	0.2-	0	0.79+	1	9.11+	1	11.52-	1
5306	KSA	0000	29.3101	99.6941	-374.2	51	806	8.0	2.2-	1	1.5+	1	0.2-	0	0.71+	1	8.64+	1	12.16-	0
5307	KSA	0000	29.3106	99.6941	-373.6	33	820	8.0	2.3-	1	1.5+	1	0.2-	0	0.63+	1	7.35+	0	11.72-	0
5308	KSA	0000	29.3112	99.6941	-373.2	35	810	8.0	2.4-	1	1.4+	1	0.2-	0	0.61+	1	7.37+	0	12.11-	0
5309	KSA	0000	29.3118	99.6941	-372.1	35	769	8.0	2.4-	0	1.5+	1	0.2-	0	0.61+	1	7.53+	0	12.29-	0
5310	KSA	0000	29.3125	99.6941	-372.6	28	863	8.0	2.5-	0	1.6+	1	0.2-	0	0.62+	1	7.32+	0	11.74-	0
5311	KSA	0000	29.3133	99.6938	-371.6	39	854	8.0	2.4-	1	1.7+	1	0.2-	0	0.71+	1	8.64+	1	12.16-	0
5312	KSA	0000	29.3138	99.6938	-372.0	31	850	9.0	2.6-	0	1.8+	1	0.2-	0	0.70+	1	9.47+	1	13.62-	0
5313	KSA	0000	29.3146	99.6936	-371.1	37	918	9.0	2.8-	0	1.7+	1	0.2-	0	0.62+	1	8.50+	1	13.76-	0
5314	KSA	0000	29.3149	99.6936	-370.8	43	963	9.0	3.0-	0	1.7+	1	0.2-	0	0.56+	0	7.56+	0	13.48-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5315	KSA	0000	29.3153	99.6934	-369.9	34	934	9.0	3.4+	0	1.6+	1	0.3+	0	0.45-	0	5.62-	0	12.39-	0
5316	KSA	0000	29.3155	99.6934	-368.7	50	1009	9.0	3.9+	1	1.5+	1	0.3+	1	0.40-	0	4.72-	1	11.81-	0
5317	KSA	0000	29.3159	99.6934	-368.0	34	991	9.0	4.3+	1	1.6+	1	0.4+	1	0.38-	0	4.27-	1	11.32-	1
5318	KSA	0000	29.3161	99.6936	-368.1	36	1006	9.0	5.0+	1	1.7+	1	0.4+	1	0.35-	0	4.00-	1	11.59-	1
5319	KSA	0000	29.3165	99.6936	-365.7	41	1200	9.0	5.5+	2	1.8+	1	0.5+	2	0.33-	1	3.77-	1	11.26-	1
5320	QT	0000	29.3170	99.6936	-363.1	32	1216	9.0	5.8-	0	1.9+	1	0.6-	1	0.34+	1	3.28+	1	9.77+	1
5321	QT	0000	29.3178	99.6935	-359.3	40	1549	4.7	6.2+	0	2.0+	1	0.7-	0	0.33+	1	2.90+	1	8.83+	0
5322	QT	0000	29.3183	99.6935	-349.7	52	1583	4.7	6.3+	0	2.2+	2	0.8+	0	0.35+	1	2.62+	0	7.55-	0
5323	QT	0000	29.3191	99.6937	-350.1	36	1858	4.7	6.5+	0	2.4+	2	0.9+	0	0.37+	1	2.55+	0	6.90-	0
5324	QT	0000	29.3198	99.6937	-335.2	44	1731	4.7	6.6+	1	2.5+	3	1.0+	1	0.38+	1	2.47+	0	6.47-	0
5325	QT	0000	29.3206	99.6937	-314.2	36	1913	4.7	6.6+	1	2.7+	3	1.1+	1	0.40+	1	2.46+	0	6.11-	1
5326	QT	0000	29.3212	99.6939	-302.5	42	1805	4.7	6.7+	1	2.7+	3	1.1+	1	0.40+	1	2.39+	0	6.06-	1
5327	QT	0000	29.3215	99.6939	-319.1	40	1827	4.7	6.9+	1	2.5+	3	1.1+	1	0.37+	1	2.24+	0	6.07-	1
5328	QT	0000	29.3219	99.6939	-352.1	34	1889	4.7	7.2+	1	2.4+	2	1.1+	1	0.34+	1	2.17+	0	6.47-	0
5329	QT	0000	29.3223	99.6939	-352.3	38	1815	4.7	7.4+	1	2.3+	2	1.1+	1	0.30+	0	2.04-	0	6.73-	0
5330	QT	0000	29.3225	99.6939	-388.5	35	1761	6.4	7.4+	1	2.1+	2	1.1+	1	0.28+	0	1.91-	0	6.81-	0
5331	QT	0000	29.3230	99.6939	-401.8	34	1900	6.4	7.4+	1	2.0+	1	1.1+	1	0.27-	0	1.88-	0	6.91-	0
5332	QT	0000	29.3236	99.6939	-400.0	33	1765	6.4	7.3+	1	2.0+	1	1.1+	1	0.27-	0	1.81-	0	6.75-	0
5333	QT	0000	29.3244	99.6939	-390.1	36	1635	6.4	7.2+	1	1.9+	1	1.1+	1	0.27-	0	1.80-	0	6.76-	0
5334	QT	0000	29.3249	99.6939	-379.6	43	1736	6.4	7.4+	1	2.0+	1	1.1+	1	0.26-	0	1.84-	0	6.96-	0
5335	QT	0000	29.3257	99.6938	-380.2	38	1735	6.4	7.6+	1	1.9+	1	1.1+	1	0.25-	0	1.74-	0	7.03-	0
5336	QT	0000	29.3266	99.6938	-378.1	35	1656	6.4	7.8+	1	1.8+	1	1.1+	1	0.23-	0	1.67-	0	7.32-	0
5337	QT	0000	29.3274	99.6938	-385.1	33	1735	6.4	8.1+	2	1.7+	0	1.1+	1	0.21-	1	1.59-	0	7.64-	0
5338	QT	0000	29.3281	99.6938	-385.6	37	1644	6.4	8.2+	2	1.5+	0	1.0+	1	0.19-	1	1.54-	0	8.25+	0
5339	QT	0000	29.3289	99.6938	-384.4	30	1653	9.2	8.4+	2	1.5+	0	0.9+	0	0.18-	1	1.67-	0	9.17+	1
5340	QT	0000	29.3296	99.6938	-382.9	27	1594	9.2	8.4+	2	1.5+	0	0.9+	0	0.18-	1	1.77-	0	9.73+	1
5341	QT	0000	29.3302	99.6938	-383.3	29	1611	9.2	8.5+	2	1.5+	0	0.8+	0	0.18-	1	1.87-	0	10.30+	1
5342	QT	0000	29.3308	99.6938	-382.7	29	1538	9.2	8.6+	2	1.5+	0	0.8+	0	0.18-	1	1.80-	0	10.13+	1
5343	QT	0000	29.3315	99.6938	-384.7	43	1701	9.2	8.6+	2	1.5+	0	0.9+	0	0.17-	1	1.63-	0	9.32+	1
5344	QT	0000	29.3321	99.6937	-384.9	33	1747	9.2	8.6+	2	1.6+	0	1.0+	0	0.18-	1	1.62-	0	8.98+	0
5345	QT	0000	29.3328	99.6940	-387.1	35	1747	9.2	8.5+	2	1.6+	0	1.0+	1	0.18-	1	1.56-	0	8.49+	0
5346	QT	0000	29.3336	99.6939	-386.6	41	1708	9.2	8.3+	2	1.8+	1	1.0+	1	0.21-	1	1.77-	0	8.27+	0
5347	QT	0000	29.3343	99.6941	-387.1	35	1617	9.2	8.1+	2	1.9+	1	1.0+	1	0.24-	0	1.97-	0	8.21+	0
5348	QT	0000	29.3353	99.6941	-387.2	35	1734	11.2	8.1+	2	1.9+	1	1.0+	1	0.24-	0	1.95-	0	8.08+	0
5349	QT	0000	29.3360	99.6943	-386.5	31	1688	11.2	7.8+	1	1.9+	1	1.0+	1	0.25-	0	1.89-	0	7.68+	0
5350	QT	0000	29.3370	99.6943	-385.9	40	1695	11.2	7.6+	1	1.7+	1	1.1+	1	0.23-	0	1.60-	0	7.08-	0
5351	QT	0000	29.3377	99.6943	-385.4	43	1698	11.2	7.5+	1	1.5+	0	1.2+	1	0.20-	1	1.30-	1	6.46-	0
5352	QT	0000	29.3385	99.6943	-383.7	43	1736	11.2	7.0+	1	1.4-	0	1.2+	1	0.20-	1	1.17-	1	5.81-	1
5353	QT	0000	29.3392	99.6945	-384.2	49	1867	11.2	6.8+	1	1.5+	0	1.2+	2	0.22-	1	1.21-	1	5.51-	1
5354	QT	0000	29.3400	99.6945	-383.2	40	1750	11.2	6.9+	1	1.6+	0	1.3+	2	0.23-	0	1.23-	1	5.39-	1
5355	QT	0000	29.3408	99.6945	-381.2	32	1772	11.2	7.0+	1	1.8+	1	1.3+	2	0.26-	0	1.42-	1	5.55-	1
5356	QT	0000	29.3413	99.6945	-381.1	30	1865	11.2	7.1+	1	1.9+	1	1.3+	2	0.27+	0	1.54-	0	5.65-	1
5357	QT	0000	29.3421	99.6945	-384.6	39	1846	11.6	7.3+	1	1.9+	1	1.3+	2	0.26-	0	1.51-	1	5.80-	1
5358	QT	0000	29.3430	99.6944	-389.3	42	1780	11.6	7.3+	1	2.0+	1	1.2+	1	0.27-	0	1.62-	0	5.99-	1
5359	QT	0000	29.3438	99.6944	-389.8	47	1709	11.6	7.0+	1	1.9+	1	1.2+	1	0.27-	0	1.61-	0	5.94-	1
5360	QT	0000	29.3447	99.6946	-391.1	27	1651	11.6	7.0+	1	1.7+	1	1.1+	1	0.25-	0	1.58-	0	6.34-	0
5361	QT	0000	29.3455	99.6946	-391.6	31	1528	11.6	6.7+	1	1.6+	0	1.0+	1	0.24-	0	1.55-	0	6.52-	0
5362	QT	0000	29.3464	99.6948	-390.7	43	1454	11.6	6.3+	0	1.4-	0	0.9+	0	0.23-	0	1.56-	0	6.86-	0
5363	QT	0000	29.3470	99.6948	-390.4	27	1290	11.6	6.3+	0	1.2-	1	0.8-	0	0.19-	1	1.48-	1	7.78+	0
5364	QT	0000	29.3475	99.6950	-390.8	40	1259	11.6	6.2+	0	1.0-	1	0.7-	0	0.16-	1	1.41-	1	8.66+	0
5365	QT	0000	29.3479	99.6950	-388.6	26	1217	11.6	6.4+	0	1.0-	1	0.6-	1	0.15-	1	1.54-	0	10.29+	1
5366	QT	0000	29.3481	99.6950	-385.9	35	1179	15.2	6.7+	1	0.8-	2	0.6-	1	0.12-	2	1.33-	1	11.51+	1
5367	QT	0000	29.3481	99.6952	-383.9	36	1238	15.2	6.8+	1	0.8-	2	0.6-	1	0.12-	2	1.41-	1	11.82+	1
5368	QT	0000	29.3483	99.6952	-381.5	45	1348	15.2	6.5+	0	0.9-	1	0.6-	1	0.14-	1	1.55-	0	10.89+	1
5369	QT	0000	29.3487	99.6952	-377.8	46	1305	15.2	6.2+	0	1.0-	1	0.6-	1	0.17-	1	1.60-	0	9.66+	1
5370	QT	0000	29.3490	99.6952	-378.0	42	1209	15.2	5.9+	0	1.3-	1	0.7-	1	0.21-	1	1.85-	0	8.67+	0
5371	QT	0000	29.3496	99.6952	-371.4	45	1327	15.2	5.7-	0	1.4-	0	0.7-	0	0.25-	0	1.92-	0	7.80+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5372	QT	0000	29.3504	99.6952	-362.4	44	1312	15.2	5.8-	0	1.5+	0	0.7-	0	0.26-	0	2.03-	0	7.77+	0
5373	QT	0000	29.3511	99.6952	-348.4	44	1395	15.2	5.7-	0	1.6+	0	0.8-	0	0.27+	0	2.04-	0	7.51-	0
5374	QT	0000	29.3517	99.6952	-328.3	47	1280	15.2	5.5-	0	1.6+	0	0.8-	0	0.29+	0	2.04-	0	7.12-	0
5375	QT	0000	29.3526	99.6951	-310.5	31	1317	15.8	5.5-	0	1.6+	0	0.8-	0	0.28+	0	1.99-	0	7.09-	0
5376	QT	0000	29.3532	99.6951	-310.9	42	1293	15.8	5.5-	0	1.5+	0	0.8-	0	0.27+	0	1.90-	0	6.94-	0
5377	QT	0000	29.3536	99.6951	-316.4	41	1258	15.8	5.8-	0	1.5+	0	0.8-	0	0.27-	0	1.92-	0	7.21-	0
5378	QT	0000	29.3541	99.6951	-357.8	38	1372	15.8	6.3+	0	1.5-	0	0.8-	0	0.24-	0	1.85-	0	7.83+	0
5379	QT	0000	29.3547	99.6951	-399.4	29	1416	15.8	6.6+	1	1.5+	0	0.8-	0	0.23-	0	1.86-	0	8.18+	0
5380	QT	0000	29.3551	99.6949	-414.5	35	1433	15.8	6.8+	1	1.4-	0	0.8-	0	0.21-	1	1.79-	0	8.47+	0
5381	QT	0000	29.3556	99.6949	-415.6	35	1394	15.8	7.0+	1	1.3-	0	0.8+	0	0.19-	1	1.60-	0	8.38+	0
5382	QT	0000	29.3564	99.6949	-416.1	33	1495	15.8	6.9+	1	1.3-	1	0.8+	0	0.18-	1	1.50-	1	8.25+	0
5383	QT	0000	29.3569	99.6949	-411.5	41	1325	15.8	6.9+	1	1.1-	1	0.8-	0	0.16-	1	1.37-	1	8.39+	0
5384	QT	0000	29.3577	99.6946	-406.0	39	1415	13.0	6.7+	1	1.1-	1	0.8-	0	0.16-	1	1.38-	1	8.55+	0
5385	QT	0000	29.3584	99.6946	-401.0	34	1369	13.0	6.4+	0	1.0-	1	0.7-	0	0.16-	1	1.48-	1	9.11+	0
5386	QT	0000	29.3592	99.6946	-398.1	39	1217	13.0	5.9+	0	1.0-	1	0.6-	1	0.17-	1	1.58-	0	9.39+	1
5387	QT	0000	29.3601	99.6944	-395.0	40	1291	13.0	5.4-	0	1.1-	1	0.6-	1	0.20-	1	1.88-	0	9.51+	1
5388	QT	0000	29.3607	99.6944	-395.4	32	1057	13.0	5.1-	0	1.1-	1	0.5-	1	0.22-	1	2.17+	0	9.68+	1
5389	KSA	0000	29.3615	99.6944	-392.4	49	1174	13.0	4.8+	1	1.2-	0	0.5+	2	0.25-	1	2.31-	1	9.38-	1
5390	KSA	0000	29.3620	99.6944	-390.8	26	1087	13.0	4.9+	1	1.2-	0	0.5+	2	0.25-	1	2.53-	1	9.95-	1
5391	KSA	0000	29.3626	99.6943	-388.2	28	1082	13.0	4.7+	1	1.2-	0	0.5+	2	0.25-	1	2.49-	1	9.82-	1
5392	KSA	0000	29.3632	99.694[illegible]	-385.6	43	1056	13.0	4.6+	1	1.1-	0	0.5+	2	0.24-	1	2.43-	1	10.10-	1
5393	KSA	0000	29.3639	99.69[illegible]	-384.8	34	928	11.0	4.5+	1	1.1-	0	0.4+	1	0.25-	1	2.84-	1	11.37-	1
5394	KSA	0000	29.3645	99.6943	-385.2	28	924	11.0	4.2+	1	1.2-	0	0.4+	1	0.27-	1	3.19-	1	11.67-	0
5395	KSA	0000	29.3652	99.6943	-386.0	37	912	11.0	4.3+	1	1.2-	0	0.3+	1	0.28-	1	3.88-	1	13.77-	0
5396	QT	0000	29.3662	99.6943	-387.4	30	1017	11.0	4.2-	1	1.3-	0	0.3-	2	0.32+	1	4.50+	2	14.09+	2
5397	QT	0000	29.3669	99.6943	-387.2	38	983	11.0	4.0-	1	1.4-	0	0.3-	2	0.35+	1	4.44+	2	12.73+	2
5398	QT	0000	29.3679	99.6941	-386.4	31	975	11.0	3.7-	1	1.4-	0	0.3-	2	0.38+	1	4.46+	2	11.59+	1
5399	QT	0000	29.3686	99.6940	-388.4	44	961	11.0	3.3-	2	1.4-	0	0.4-	2	0.42+	2	3.79+	2	8.95+	0
5400	QT	0000	29.3694	99.6940	-388.9	31	955	11.0	3.3-	2	1.4-	0	0.4-	1	0.43+	2	3.31+	1	7.75+	0
5401	QT	0000	29.3701	99.6938	-389.7	38	1003	11.0	3.5-	2	1.5+	0	0.5-	1	0.43+	2	3.05+	1	7.06-	0
5402	QT	0000	29.3707	99.6938	-390.8	32	1102	10.7	3.6-	1	1.6+	0	0.6-	1	0.44+	2	2.84+	1	6.44-	0
5403	QT	0000	29.3712	99.6936	-390.5	42	1169	10.7	4.0-	1	1.8+	1	0.6-	1	0.44+	2	3.00+	1	6.75-	0
5404	QT	0000	29.3718	99.6936	-389.7	39	1291	10.7	4.4-	1	1.9+	1	0.6-	1	0.44+	2	3.09+	1	7.04-	0
5405	QT	0000	29.3724	99.6933	-390.1	35	1297	10.7	4.9-	1	1.9+	1	0.7-	1	0.38+	1	2.83+	1	7.38-	0
5406	QT	0000	29.3729	99.6933	-388.5	52	1475	10.7	5.8-	0	1.7+	1	0.7-	0	0.30+	0	2.48+	0	8.16+	0
5407	QT	0000	29.3737	99.6933	-388.5	43	1443	10.7	6.5+	0	1.5+	0	0.7-	0	0.24-	0	2.07+	0	8.73+	0
5408	QT	0000	29.3744	99.6933	-387.7	51	1446	10.7	7.1+	1	1.4-	0	0.8-	0	0.19-	1	1.78-	0	9.16+	1
5409	QT	0000	29.3752	99.6933	-387.5	26	1560	10.7	7.6+	1	1.5+	0	0.8-	0	0.20-	1	1.90-	0	9.69+	1
5410	QT	0000	29.3759	99.6933	-387.5	38	1592	10.7	7.7+	1	1.7+	1	0.8-	0	0.22-	1	2.21+	0	9.86+	1
5411	QT	0000	29.3769	99.6933	-388.2	36	1504	9.3	7.5+	1	1.9+	1	0.8-	0	0.25-	0	2.43+	0	9.55+	1
5412	QT	0000	29.3776	99.6933	-388.2	28	1588	9.3	7.4+	1	2.0+	1	0.8-	0	0.27+	0	2.52+	0	9.18+	1
5413	QT	0000	29.3784	99.6932	-387.7	34	1542	9.3	7.1+	1	2.0+	1	0.8+	0	0.28+	0	2.36+	0	8.57+	0
5414	QT	0000	29.3791	99.6932	-386.4	42	1647	9.3	7.2+	1	1.8+	1	0.9+	0	0.26-	0	2.06-	0	8.01+	0
5415	QT	0000	29.3797	99.6932	-385.6	24	1589	9.3	7.4+	1	1.7+	1	0.9+	0	0.23-	0	1.82-	0	7.89+	0
5416	QT	0000	29.3803	99.6932	-386.7	35	1577	9.3	7.4+	1	1.6+	0	1.0+	0	0.22-	1	1.68-	0	7.77+	0
5417	QT	0000	29.3808	99.6932	-387.1	33	1621	9.3	7.6+	1	1.5+	0	1.0+	1	0.20-	1	1.54-	0	7.84+	0
5418	QT	0000	29.3812	99.6932	-386.4	36	1605	9.3	7.6+	1	1.3-	0	1.0+	1	0.18-	1	1.40-	1	7.92+	0
5419	QT	0000	29.3818	99.6932	-386.5	36	1747	9.3	7.4+	1	1.5-	0	1.0+	1	0.20-	1	1.48-	1	7.49-	0
5420	KDVR	0000	29.3823	99.6932	-385.1	37	1659	8.2	7.3+	3	1.6+	0	1.0+	7	0.22-	1	1.60-	1	7.36-	1
5421	KDVR	0000	29.3829	99.6932	-385.5	36	1605	8.2	7.2+	2	1.9+	1	1.0+	7	0.27-	1	1.87-	1	7.01-	2
5422	KDVR	0000	29.3835	99.6932	-385.4	40	1771	8.2	7.0+	2	2.3+	2	1.0+	7	0.33-	1	2.22-	1	6.74-	2
5423	KDVR	0000	29.3842	99.6932	-385.9	39	1625	8.2	6.9+	2	2.6+	3	1.0+	7	0.37-	0	2.49-	1	6.70-	2
5424	KDVR	0000	29.3848	99.6931	-384.8	43	1651	8.2	6.6+	2	2.8+	3	1.1+	7	0.42-	0	2.65-	1	6.29-	2
5425	QT	0000	29.3855	99.6931	-384.3	48	1734	8.2	6.6+	1	2.8+	3	1.0+	1	0.43+	2	2.73+	1	6.36-	0
5426	QT	0000	29.3863	99.6931	-384.4	38	1758	8.2	6.6+	1	2.7+	3	1.0+	1	0.41+	2	2.67+	1	6.50-	0
5427	QT	0000	29.3869	99.6933	-383.2	40	1704	8.2	6.9+	1	2.5+	2	1.0+	1	0.36+	1	2.47+	0	6.95-	0
5428	QT	0000	29.3876	99.6933	-381.2	31	1607	8.2	7.3+	1	2.3+	2	1.0+	1	0.31+	0	2.33+	0	7.53-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5429	QT	0000	29.3882	99.6933	-381.6	38	1602	9.2	7.4	+ 1	2.0	+ 1	1.0	+ 1	0.28	+ 0	2.12	+ 0	7.66	- 0
5430	QT	0000	29.3889	99.6935	-382.4	32	1710	9.2	7.4	+ 1	1.9	+ 1	0.9	+ 0	0.26	- 0	2.06	- 0	7.81	+ 0
5431	QT	0000	29.3895	99.6935	-380.8	32	1494	9.2	7.2	+ 1	1.9	+ 1	0.9	+ 0	0.27	- 0	2.08	+ 0	7.76	+ 0
5432	QT	0000	29.3903	99.6935	-381.0	48	1583	9.2	7.0	+ 1	1.8	+ 1	0.9	+ 0	0.26	- 0	1.99	- 0	7.67	- 0
5433	QT	0000	29.3910	99.6937	-379.0	47	1516	9.2	7.0	+ 1	1.8	+ 1	0.9	+ 0	0.26	- 0	1.96	- 0	7.57	- 0
5434	QT	0000	29.3918	99.6937	-377.3	47	1634	9.2	6.9	+ 1	1.9	+ 1	0.9	+ 0	0.27	- 0	2.03	- 0	7.50	- 0
5435	QT	0000	29.3925	99.6937	-377.8	29	1598	9.2	7.0	+ 1	1.9	+ 1	0.9	+ 0	0.28	+ 0	2.09	+ 0	7.51	- 0
5436	QT	0000	29.3932	99.6938	-373.1	37	1576	9.2	7.0	+ 1	2.0	+ 1	0.9	+ 0	0.29	+ 0	2.24	+ 0	7.68	+ 0
5437	QT	0000	29.3939	99.6938	-371.6	54	1575	9.2	7.2	+ 1	2.1	+ 1	0.9	+ 0	0.29	+ 0	2.35	+ 0	8.19	+ 0
5438	QT	0000	29.3946	99.6938	-375.4	44	1573	8.9	7.4	+ 1	1.9	+ 1	0.9	+ 0	0.25	- 0	2.17	+ 0	8.54	+ 0
5439	QT	0000	29.3950	99.6938	-379.8	47	1522	8.9	7.4	+ 1	1.8	+ 1	0.8	+ 0	0.24	- 0	2.14	+ 0	8.94	+ 0
5440	QT	0000	29.3951	99.6939	-380.7	41	1439	8.9	7.5	+ 1	1.8	+ 1	0.8	- 0	0.24	- 0	2.26	+ 0	9.55	+ 1
5441	QT	0000	29.3953	99.6939	-380.8	46	1549	8.9	7.5	+ 1	1.9	+ 1	0.7	- 0	0.25	- 0	2.54	+ 0	10.24	+ 1
5442	QT	0000	29.3953	99.6939	-379.5	45	1608	8.9	7.5	+ 1	2.0	+ 1	0.7	- 1	0.27	+ 0	3.04	+ 1	11.17	+ 1
5443	QT	0000	29.3953	99.6939	-378.3	23	1518	8.9	7.7	+ 1	2.1	+ 2	0.6	- 1	0.27	- 0	3.23	+ 1	11.92	+ 1
5444	QT	0000	29.3957	99.6939	-378.6	33	1566	8.9	7.7	+ 1	2.0	+ 1	0.6	- 1	0.25	- 0	3.05	+ 1	12.02	+ 1
5445	QT	0000	29.3960	99.6939	-375.8	35	1473	8.9	7.3	+ 1	1.7	+ 1	0.6	- 1	0.23	- 0	2.60	+ 0	11.33	+ 1
5446	KDVR	0000	29.3966	99.6939	-375.4	34	1364	8.9	6.8	+ 2	1.4	- 0	0.6	+ 3	0.21	- 1	2.26	- 1	10.61	- 1
5447	KDVR	0000	29.3971	99.6940	-375.8	38	1354	10.7	6.2	+ 2	1.3	- 0	0.6	+ 3	0.21	- 1	2.10	- 1	10.18	- 1
5448	KDVR	0000	29.3976	99.6940	-374.9	49	1213	10.7	5.7	+ 1	1.2	- 1	0.5	+ 2	0.21	- 1	2.23	- 1	10.48	- 1
5449	KDVR	0000	29.3983	99.6940	-374.4	37	1159	10.7	5.4	+ 1	1.3	- 0	0.5	+ 2	0.24	- 1	2.87	- 1	11.93	- 0
5450	KDVR	0000	29.3991	99.6941	-374.6	38	984	10.7	5.1	+ 1	1.3	- 0	0.4	+ 1	0.26	- 1	3.66	- 1	13.98	+ 0
5451	KDVR	0000	29.3998	99.6941	-374.1	39	935	10.7	4.7	+ 1	1.3	- 0	0.3	+ 0	0.29	- 1	4.69	- 0	16.43	+ 1
5452	KDVR	0000	29.4001	99.6943	-374.3	28	819	10.7	4.1	+ 0	1.3	- 0	0.2	- 0	0.32	- 1	5.67	- 0	17.89	+ 1
5453	KDVR	0000	29.4006	99.6943	-373.6	40	863	10.7	3.6	- 0	1.2	- 1	0.2	- 1	0.34	- 1	6.88	+ 0	20.50	+ 2
5454	KDVR	0000	29.4012	99.6944	-374.3	39	803	10.7	3.3	- 0	1.2	- 1	0.1	- 1	0.36	- 0	8.70	+ 1	24.36	+ 3
5455	KDVR	0000	29.4015	99.6946	-374.0	43	803	10.7	3.1	- 0	1.2	- 1	0.1	- 2	0.38	- 0	11.65	+ 2	30.68	+ 4
5456	KDVR	0000	29.4019	99.6946	-372.7	31	653	10.3	3.0	- 0	1.2	- 1	0.1	- 2	0.39	- 0	14.50	+ 3	37.32	+ 6
5457	KDVR	0000	29.4026	99.6948	-372.2	40	751	10.3	2.8	- 1	1.2	- 1	0.1	- 2	0.43	- 0	13.28	+ 2	30.97	+ 4
5458	KDVR	0000	29.4033	99.6949	-372.7	35	726	10.3	2.5	- 1	1.3	- 0	0.1	- 2	0.50	+ 0	12.82	+ 2	25.47	+ 3
5459	KDVR	0000	29.4038	99.6949	-371.2	33	663	10.3	2.3	- 1	1.3	- 0	0.1	- 2	0.56	+ 0	12.03	+ 2	21.53	+ 2
5460	KDVR	0000	29.4045	99.6951	-371.7	35	797	10.3	2.2	- 1	1.4	- 0	0.1	- 2	0.61	+ 1	12.14	+ 2	19.80	+ 2
5461	KDVR	0000	29.4052	99.6952	-371.0	44	714	10.3	2.2	- 1	1.3	- 0	0.1	- 2	0.60	+ 1	11.45	+ 2	18.95	+ 1
5462	KDVR	0000	29.4060	99.6952	-370.2	47	619	10.3	2.3	- 1	1.2	- 1	0.1	- 1	0.51	+ 0	9.36	+ 1	18.33	+ 1
5463	KDVR	0000	29.4067	99.6953	-370.9	34	664	10.3	2.3	- 1	1.0	- 1	0.1	- 1	0.46	+ 0	7.00	+ 0	15.18	+ 0
5464	KDVR	0000	29.4074	99.6953	-371.4	35	650	10.3	2.3	- 1	0.9	- 1	0.2	- 1	0.38	- 0	5.34	- 0	13.92	+ 0
5465	KDVR	0000	29.4081	99.6953	-370.9	33	687	9.7	2.5	- 1	0.9	- 1	0.2	- 1	0.36	- 0	5.48	- 0	15.17	+ 0
5466	KDVR	0000	29.4088	99.6954	-369.4	34	637	9.7	2.5	- 1	0.9	- 1	0.2	- 1	0.36	- 0	5.30	- 0	14.57	+ 0
5467	KDVR	0000	29.4095	99.6954	-369.4	42	678	9.7	2.5	- 1	0.9	- 1	0.2	- 1	0.37	- 0	5.84	- 0	15.90	+ 1
5468	KDVR	0000	29.4104	99.6955	-368.5	36	659	9.7	2.4	- 1	1.0	- 1	0.2	- 1	0.43	- 0	6.94	+ 0	16.09	+ 1
5469	KDVR	0000	29.4109	99.6955	-369.0	40	764	9.7	2.3	- 1	1.1	- 1	0.2	- 1	0.48	+ 0	6.56	+ 0	13.56	+ 0
5470	KDVR	0000	29.4117	99.6955	-369.5	35	624	9.7	2.1	- 1	1.1	- 1	0.2	- 1	0.52	+ 0	6.68	+ 0	12.96	- 0
5471	KDVR	0000	29.4126	99.6954	-369.2	40	655	9.7	2.0	- 1	1.1	- 1	0.2	- 1	0.52	+ 0	6.35	+ 0	12.11	- 0
5472	KDVR	0000	29.4133	99.6954	-368.9	36	654	9.7	2.2	- 1	1.0	- 1	0.2	- 1	0.44	- 0	5.40	- 0	12.21	- 0
5473	KDVR	0000	29.4140	99.6952	-368.0	45	711	9.7	2.3	- 1	0.8	- 2	0.2	- 1	0.36	- 0	4.58	- 0	12.58	- 0
5474	KDVR	0000	29.4147	99.6953	-367.1	44	773	9.5	2.5	- 1	0.9	- 1	0.2	- 1	0.35	- 1	4.79	- 0	13.71	+ 0
5475	KDVR	0000	29.4156	99.6951	-368.3	32	739	9.5	2.6	- 1	0.9	- 1	0.2	- 1	0.36	- 0	5.44	- 0	15.30	+ 0
5476	KDVR	0000	29.4163	99.6951	-368.8	32	654	9.5	2.5	- 1	1.1	- 1	0.1	- 1	0.42	- 0	7.22	+ 0	16.99	+ 1
5477	KDVR	0000	29.4168	99.6952	-367.4	35	704	9.5	2.5	- 1	1.3	- 1	0.1	- 2	0.50	+ 0	11.18	+ 2	22.47	+ 2
5478	KDVR	0000	29.4170	99.6952	-367.2	33	597	9.5	2.5	- 1	1.4	- 0	0.1	- 2	0.56	+ 0	15.55	+ 3	27.92	+ 3
5479	KDVR	0000	29.4172	99.6952	-366.9	46	668	9.5	2.5	- 1	1.5	- 0	0.1	- 2	0.58	+ 1	18.97	+ 4	32.68	+ 5
5480	KDVR	0000	29.4170	99.6952	-365.2	27	639	9.5	2.6	- 1	1.5	+ 0	0.1	- 2	0.58	+ 1	21.82	+ 5	37.42	+ 6
5481	KDVR	0000	29.4170	99.6952	-364.7	34	774	9.5	2.5	- 1	1.5	+ 0	0.1	- 2	0.59	+ 1	17.74	+ 4	30.02	+ 4
5482	KDVR	0000	29.4170	99.6952	-364.7	57	755	9.5	2.5	- 1	1.5	+ 0	0.1	- 2	0.60	+ 1	15.26	+ 3	25.36	+ 3
5483	KDVR	0000	29.4172	99.6952	-363.9	35	764	11.2	2.3	- 1	1.5	+ 0	0.1	- 2	0.65	+ 1	13.59	+ 3	21.00	+ 2
5484	KDVR	0000	29.4177	99.6952	-363.2	33	760	11.2	2.3	- 1	1.5	+ 0	0.1	- 1	0.68	+ 1	11.37	+ 2	16.77	+ 1
5485	KDVR	0000	29.4183	99.6952	-363.6	37	837	11.2	2.2	- 1	1.7	+ 1	0.1	- 1	0.74	+ 1	12.32	+ 2	16.54	+ 1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5486	KDVR	0000	29.4188	99.6953	-361.8	42	837	11.2	2.2-	1	1.8+	1	0.1-	1	0.81+	2	12.93+	2	15.88+	1
5487	KDVR	0000	29.4195	99.6951	-361.5	49	855	11.2	2.2-	1	1.9+	1	0.1-	1	0.86+	2	13.53+	3	15.67+	1
5488	KDVR	0000	29.4202	99.6951	-362.0	39	829	11.2	2.3-	1	2.1+	2	0.1-	1	0.91+	2	15.62+	3	17.09+	1
5489	KDVR	0000	29.4209	99.6952	-361.9	34	833	11.2	2.1-	1	2.0+	1	0.1-	1	0.92+	2	14.23+	3	15.55+	1
5490	KDVR	0000	29.4217	99.6950	-362.3	43	847	11.2	2.0-	1	1.8+	1	0.1-	1	0.92+	2	12.77+	2	13.83+	0
5491	KDVR	0000	29.4222	99.6950	-361.6	45	824	11.2	1.9-	1	1.7+	1	0.1-	1	0.90+	2	12.00+	2	13.28-	0
5492	KDVR	0000	29.4225	99.6951	-361.4	35	874	9.4	1.8-	1	1.5+	0	0.1-	1	0.84+	2	10.23+	1	12.19-	0
5493	KDVR	0000	29.4227	99.6951	-361.5	39	794	9.4	1.9-	1	1.5+	0	0.2-	1	0.81+	2	9.52+	1	11.78-	0
5494	KDVR	0000	29.4225	99.6951	-360.1	59	874	9.4	2.1-	1	1.5+	0	0.2-	1	0.72+	1	9.64+	1	13.33-	0
5495	KDVR	0000	29.4225	99.6951	-359.4	28	782	9.4	2.4-	1	1.7+	1	0.2-	1	0.70+	1	9.14+	1	13.14-	0
5496	KDVR	0000	29.4225	99.6951	-357.6	47	943	9.4	2.6-	1	1.9+	1	0.2-	1	0.71+	1	9.02+	1	12.79-	0
5497	KDVR	0000	29.4225	99.6951	-357.1	31	984	9.4	2.9-	1	2.0+	1	0.2-	1	0.71+	1	9.11+	1	12.74-	0
5498	KDVR	0000	29.4229	99.6951	-356.8	32	1042	9.4	2.9-	1	2.2+	2	0.2-	0	0.76+	1	8.91+	1	11.65-	0
5499	KDVR	0000	29.4233	99.6951	-357.0	40	1073	9.4	2.8-	1	2.3+	2	0.2-	0	0.83+	2	10.02+	1	12.02-	0
5500	KDVR	0000	29.4238	99.6951	-356.9	39	1077	9.4	2.5-	1	2.4+	2	0.2-	1	0.99+	2	11.49+	2	11.66-	0
5501	KDVR	0000	29.4245	99.6952	-356.4	46	901	10.3	2.2-	1	2.5+	3	0.2-	1	1.18+	3	13.90+	3	11.75-	0
5502	KDVR	0000	29.4250	99.6952	-355.2	26	946	10.3	1.9-	1	2.6+	3	0.2-	1	1.37+	4	16.91+	4	12.35-	0
5503	KDVR	0000	29.4258	99.6952	-355.0	45	997	10.3	1.6-	1	2.5+	3	0.1-	1	1.58+	5	17.82+	4	11.29-	0
5504	KDVR	0000	29.4265	99.6953	-355.7	23	897	10.3	1.6-	1	2.2+	2	0.1-	1	1.42+	5	16.26+	3	11.42-	0
5505	KDVR	0000	29.4270	99.6955	-356.0	35	787	10.3	1.6-	1	1.9+	1	0.1-	1	1.19+	3	14.75+	3	12.38-	0
5506	KDVR	0000	29.4275	99.6955	-356.7	31	728	10.3	1.8-	1	1.6+	0	0.1-	1	0.92+	2	12.56+	2	13.71+	0
5507	KDVR	0000	29.4281	99.6955	-355.1	42	740	10.3	2.1-	1	1.4-	0	0.1-	1	0.64+	1	10.00+	1	15.70+	1
5508	KDVR	0000	29.4286	99.6956	-353.4	50	828	10.3	2.3-	1	1.3-	1	0.1-	1	0.54+	0	9.78+	1	18.22+	1
5509	KDVR	0000	29.4291	99.6956	-354.3	37	798	10.3	2.5-	1	1.2-	1	0.1-	1	0.49+	0	9.00+	1	18.39+	1
5510	KDVR	0000	29.4298	99.6956	-353.3	44	746	11.2	2.4-	1	1.3-	0	0.1-	1	0.55+	0	10.17+	1	18.37+	1
5511	KDVR	0000	29.4305	99.6957	-353.8	44	742	11.2	2.4-	1	1.5+	0	0.1-	1	0.65+	1	12.72+	2	19.60+	1
5512	KDVR	0000	29.4313	99.6957	-354.2	38	881	11.2	2.4-	1	1.8+	1	0.1-	2	0.75+	1	15.53+	3	20.57+	2
5513	KDVR	0000	29.4320	99.6957	-354.2	43	993	11.2	2.4-	1	2.0+	1	0.1-	2	0.85+	2	17.20+	4	20.16+	2
5514	KDVR	0000	29.4327	99.6958	-352.4	41	996	11.2	2.5-	1	2.0+	1	0.1-	1	0.79+	2	14.86+	3	18.84+	1
5515	KDVR	0000	29.4334	99.6958	-351.7	45	920	11.2	2.3-	1	1.8+	1	0.2-	1	0.80+	2	11.89+	2	14.95+	0
5516	KDVR	0000	29.4343	99.6959	-352.3	38	807	11.2	2.2-	1	1.6+	0	0.2-	1	0.73+	1	9.49+	1	12.94-	0
5517	KDVR	0000	29.4348	99.6959	-352.7	40	757	11.2	2.3-	1	1.4-	0	0.2-	1	0.62+	1	9.08+	1	14.62+	0
5518	KDVR	0000	29.4352	99.6959	-352.1	41	737	11.2	2.2-	1	1.3-	0	0.1-	1	0.62+	1	10.38+	1	16.87+	1
5519	KDVR	0000	29.4354	99.6959	-351.0	52	696	10.9	2.3-	1	1.3-	0	0.1-	2	0.56+	0	13.87+	3	24.57+	3
5520	KDVR	0000	29.4354	99.6959	-348.7	31	676	10.9	2.5-	1	1.4-	0	0.1-	2	0.56+	0	16.46+	4	29.49+	4
5521	KDVR	0000	29.4352	99.6959	-349.1	39	795	10.9	2.5-	1	1.5+	0	0.1-	1	0.58+	1	12.10+	2	20.79+	2
5522	KDVR	0000	29.4352	99.6959	-348.4	38	827	10.9	2.7-	1	1.5+	0	0.1-	1	0.54+	0	9.95+	1	18.28+	1
5523	KDVR	0000	29.4352	99.6959	-348.4	52	910	10.9	2.9-	0	1.4-	0	0.2-	1	0.49+	0	6.88+	0	14.01+	0
5524	KDVR	0000	29.4354	99.6959	-347.2	37	887	10.9	3.1-	0	1.3-	0	0.2-	0	0.43-	0	5.36-	0	12.59-	0
5525	KDVR	0000	29.4359	99.6959	-346.4	27	887	10.9	3.3-	0	1.3-	1	0.2-	0	0.38-	0	5.06-	0	13.40-	0
5526	KDVR	0000	29.4364	99.6960	-346.7	32	856	10.9	3.2-	0	1.2-	1	0.3-	0	0.38-	0	4.47-	0	11.80-	0
5527	KDVR	0000	29.4370	99.6960	-347.1	45	756	10.9	2.8-	1	1.3-	0	0.2-	1	0.47+	0	5.88-	0	12.44-	0
5528	KDVR	0000	29.4377	99.6960	-346.1	40	764	9.9	2.5-	1	1.4-	0	0.2-	1	0.59+	1	7.75+	1	13.20-	0
5529	KDVR	0000	29.4384	99.6961	-346.6	36	746	9.9	2.2-	1	1.5+	0	0.2-	1	0.69+	1	9.41+	1	13.71+	0
5530	KDVR	0000	29.4391	99.6961	-344.7	40	850	9.9	2.1-	1	1.6+	0	0.1-	2	0.77+	1	13.83+	3	18.03+	1
5531	KDVR	0000	29.4396	99.6961	-345.4	29	672	9.9	2.2-	1	1.5+	0	0.1-	2	0.69+	1	13.15+	2	19.18+	1
5532	KDVR	0000	29.4400	99.6962	-344.9	36	712	9.9	2.3-	1	1.5+	0	0.1-	1	0.66+	1	12.23+	2	18.56+	1
5533	KDVR	0000	29.4405	99.6962	-344.7	42	813	9.9	2.4-	1	1.5+	0	0.1-	1	0.63+	1	11.31+	2	17.87+	1
5534	KDVR	0000	29.4409	99.6963	-344.7	47	811	9.9	2.5-	1	1.4-	0	0.1-	1	0.55+	0	9.35+	1	17.02+	1
5535	KDVR	0000	29.4412	99.6963	-345.0	31	804	9.9	2.5-	1	1.4-	0	0.2-	1	0.56+	0	9.08+	1	16.30+	1
5536	KDVR	0000	29.4418	99.6963	-343.3	27	728	9.9	2.4-	1	1.2-	1	0.2-	1	0.52+	0	7.93+	1	15.22+	0
5537	KDVR	0000	29.4425	99.6964	-344.3	35	733	10.5	2.2-	1	1.1-	1	0.2-	1	0.51+	0	6.61+	0	12.91-	0
5538	KDVR	0000	29.4432	99.6962	-343.5	35	778	10.5	2.2-	1	1.2-	1	0.2-	1	0.55+	0	6.24+	0	11.38-	0
5539	KDVR	0000	29.4439	99.6963	-342.3	45	703	10.5	2.4-	1	1.1-	1	0.2-	1	0.47+	0	5.58-	0	11.92-	0
5540	KDVR	0000	29.4446	99.6963	-342.8	45	823	10.5	2.9-	1	1.3-	1	0.2-	1	0.44-	0	6.14+	0	14.05+	0
5541	KDVR	0000	29.4455	99.6963	-342.1	39	874	10.5	3.3-	0	1.3-	0	0.2-	1	0.40-	0	7.12+	0	17.93+	1
5542	KDVR	0000	29.4460	99.6964	-341.5	44	777	10.5	3.6-	0	1.3-	0	0.2-	1	0.36-	0	8.10+	1	22.52+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5543	KDVR	0000	29.4467	99.6964	-340.8	38	867	10.5	3.5-	0	1.3-	0	0.1-	1	0.38-	0	9.24+	1	24.52+	3
5544	KDVR	0000	29.4473	99.6964	-340.1	55	821	10.5	3.3-	0	1.3-	0	0.1-	1	0.38-	0	9.41+	1	24.64+	3
5545	KDVR	0000	29.4478	99.6965	-339.7	39	771	10.5	3.3-	0	1.3-	0	0.1-	1	0.40-	0	9.72+	1	24.03+	3
5546	KDVR	0000	29.4483	99.6967	-340.0	46	852	10.5	3.3-	0	1.3-	0	0.2-	1	0.40-	0	8.76+	1	21.90+	2
5547	KDVR	0000	29.4489	99.6967	-342.2	34	925	10.5	3.6-	0	1.3-	0	0.2-	1	0.36-	0	6.88+	0	19.24+	1
5548	KDVR	0000	29.4498	99.6968	-342.0	32	780	10.5	3.7+	0	1.2-	1	0.2-	0	0.32-	1	4.91-	0	15.49+	0
5549	KDVR	0000	29.4505	99.6968	-337.8	46	896	10.5	3.7+	0	1.1-	1	0.3+	0	0.29-	1	3.47-	1	12.13-	0
5550	KDVR	0000	29.4512	99.6969	-341.4	43	970	10.5	3.8+	0	1.0-	1	0.4+	1	0.27-	1	2.83-	1	10.39-	1
5551	QT	0000	29.4519	99.6969	-340.4	43	944	10.5	3.8-	1	1.1-	1	0.4-	2	0.29+	0	2.83+	1	9.68+	1
5552	QT	0000	29.4528	99.6969	-341.0	34	965	10.5	4.0-	1	1.3-	1	0.4-	2	0.32+	1	3.19+	1	9.99+	1
5553	QT	0000	29.4535	99.6970	-340.3	49	1096	10.5	4.4-	1	1.4-	0	0.4-	2	0.32+	1	3.58+	1	11.05+	1
5554	QT	0000	29.4540	99.6970	-340.2	34	1046	10.5	4.5-	1	1.6+	0	0.4-	2	0.34+	1	4.03+	2	11.76+	1
5555	QT	0000	29.4547	99.6970	-340.7	35	1109	10.0	4.7-	1	1.6+	0	0.4-	2	0.34+	1	4.12+	2	12.20+	2
5556	QT	0000	29.4553	99.6973	-339.2	31	1155	10.0	4.6-	1	1.6+	0	0.4-	2	0.35+	1	4.25+	2	12.05+	1
5557	QT	0000	29.4558	99.6973	-339.3	41	1038	10.0	4.1-	1	1.5+	0	0.4-	2	0.37+	1	4.34+	2	11.73+	1
5558	QT	0000	29.4563	99.6973	-339.7	42	970	10.0	3.8-	1	1.4-	0	0.3-	2	0.36+	1	4.22+	2	11.63+	1
5559	QT	0000	29.4570	99.6972	-339.9	42	967	10.0	3.2-	2	1.1-	1	0.3-	2	0.35+	1	3.80+	2	10.87+	1
5560	QT	0000	29.4578	99.6973	-339.9	36	855	10.0	3.1-	2	0.8-	2	0.3-	2	0.28+	0	3.31+	1	11.97+	1
5561	QT	0000	29.4585	99.6974	-338.7	34	797	10.0	2.9-	2	0.7-	2	0.2-	2	0.24-	0	3.12+	1	12.98+	2
5562	QT	0000	29.4592	99.6974	-338.1	40	654	10.0	2.9-	2	0.7-	2	0.2-	2	0.24-	0	3.46+	1	14.59+	2
5563	QT	0000	29.4601	99.6978	-338.9	51	771	10.0	2.9-	2	0.8-	2	0.2-	2	0.28+	0	4.61+	2	16.23+	3
5564	KDVR	0000	29.4609	99.6978	-339.5	38	727	9.4	3.0-	0	1.0-	1	0.2-	1	0.35-	1	5.54-	0	15.88+	1
5565	KDVR	0000	29.4617	99.6979	-339.3	31	794	9.4	3.2-	0	1.3-	1	0.2-	1	0.40-	0	6.25+	0	15.79+	1
5566	KDVR	0000	29.4622	99.6979	-338.3	35	869	9.4	3.4-	0	1.4-	0	0.3-	0	0.40-	0	5.32-	0	13.31-	0
5567	KDVR	0000	29.4629	99.6979	-337.3	37	970	9.4	3.9+	0	1.4-	0	0.3+	0	0.36-	0	4.40-	1	12.20-	0
5568	KDVR	0000	29.4636	99.6981	-336.3	50	1039	9.4	4.0+	0	1.4-	0	0.4+	1	0.35-	1	3.43-	1	9.84-	1
5569	KDVR	0000	29.4641	99.6982	-338.2	41	1161	9.4	4.2+	0	1.3-	1	0.5+	2	0.30-	1	2.54-	1	8.41-	1
5570	KDVR	0000	29.4650	99.6982	-338.7	37	1228	9.4	4.2+	0	1.2-	1	0.6+	3	0.28-	1	2.05-	1	7.39-	1
5571	KDVR	0000	29.4658	99.6983	-338.5	31	1196	9.4	4.0+	0	1.1-	1	0.6+	3	0.28-	1	1.83-	1	6.54-	2
5572	KDVR	0000	29.4665	99.6979	-336.3	40	1016	9.4	3.9+	0	1.1-	1	0.6+	3	0.29-	1	1.81-	1	6.33-	2
5573	KDVR	0000	29.4674	99.6981	-337.2	35	1003	10.8	3.7+	0	1.1-	1	0.6+	3	0.29-	1	1.78-	1	6.19-	2
5574	KDVR	0000	29.4683	99.6982	-337.3	20	909	10.8	3.6+	0	1.1-	1	0.5+	2	0.30-	1	2.02-	1	6.69-	2
5575	KDVR	0000	29.4690	99.6978	-338.5	45	921	10.8	3.7+	0	1.1-	1	0.5+	2	0.29-	1	2.14-	1	7.46-	1
5576	KDVR	0000	29.4699	99.6979	-339.1	25	857	10.8	3.8+	0	0.9-	1	0.5+	2	0.23-	1	1.93-	1	8.38-	1
5577	KDVR	0000	29.4706	99.6979	-337.1	28	924	10.8	3.6+	0	0.9-	1	0.4+	1	0.24-	1	2.12-	1	8.72-	1
5578	KDVR	0000	29.4713	99.6981	-338.0	28	931	10.8	3.4-	0	0.8-	2	0.4+	1	0.25-	1	1.99-	1	8.04-	1
5579	QT	0000	29.4718	99.6981	-336.9	35	853	10.8	3.1-	2	0.8-	2	0.4-	1	0.26-	0	1.82-	0	7.04-	0
5580	QT	0000	29.4724	99.6982	-336.3	31	854	10.8	2.7-	2	0.9-	1	0.4-	1	0.33+	1	2.06-	0	6.14-	1
5581	QT	0000	29.4727	99.6982	-336.5	42	866	10.8	2.5-	2	0.9-	1	0.4-	1	0.37+	1	2.16+	0	5.86-	1
5582	QT	0000	29.4731	99.6983	-336.5	41	809	8.8	2.4-	2	1.0-	1	0.4-	2	0.41+	2	2.53+	0	6.20-	1
5583	QT	0000	29.4736	99.6983	-336.9	27	733	8.8	2.3-	2	1.1-	1	0.3-	2	0.50+	3	3.71+	1	7.44-	0
5584	QT	0000	29.4740	99.6984	-339.6	24	790	8.8	2.3-	2	1.3-	0	0.2-	2	0.58+	3	5.41+	3	9.34+	1
5585	QT	0000	29.4743	99.6984	-335.1	42	875	8.8	2.3-	2	1.4-	0	0.2-	2	0.64+	4	7.62+	5	11.96+	1
5586	QT	0000	29.4747	99.6979	-334.4	34	755	8.8	2.2-	2	1.6+	0	0.2-	2	0.71+	5	9.28+	7	13.04+	2
5587	QT	0000	29.4752	99.6981	-334.7	33	781	8.8	2.1-	3	1.6+	0	0.2-	2	0.78+	6	9.01+	6	11.61+	1
5588	QT	0000	29.4759	99.6982	-337.0	47	796	8.8	2.0-	3	1.6+	0	0.2-	2	0.80+	6	7.80+	5	9.72+	1
5589	QT	0000	29.4766	99.6982	-333.2	28	772	8.8	1.9-	3	1.5+	0	0.2-	2	0.81+	6	6.76+	4	8.37+	0
5590	QT	0000	29.4772	99.6979	-334.4	36	753	8.8	2.0-	3	1.5-	0	0.2-	2	0.73+	5	6.29+	4	8.56+	0
5591	QT	0000	29.4779	99.6979	-334.1	48	793	7.3	2.1-	2	1.4-	0	0.2-	2	0.63+	4	5.55+	3	8.75+	0
5592	QT	0000	29.4786	99.6977	-333.9	49	856	7.3	2.3-	2	1.3-	0	0.3-	2	0.56+	3	5.09+	3	9.09+	0
5593	QT	0000	29.4793	99.6978	-334.4	35	857	7.3	2.3-	2	1.4-	0	0.3-	2	0.59+	4	5.23+	3	8.88+	0
5594	QT	0000	29.4800	99.6975	-334.4	31	915	7.3	2.2-	2	1.5-	0	0.3-	2	0.66+	4	5.64+	3	8.51+	0
5595	QT	0000	29.4809	99.6975	-334.0	35	842	7.3	2.1-	2	1.7+	0	0.2-	2	0.79+	6	7.25+	5	9.19+	1
5596	QT	0000	29.4816	99.6975	-334.0	37	841	7.3	1.9-	3	1.8+	1	0.2-	2	0.94+	7	9.64+	7	10.24+	1
5597	QT	0000	29.4823	99.6977	-334.2	30	822	7.3	2.0-	3	1.8+	1	0.1-	2	0.90+	7	12.23+	9	13.54+	2
5598	QT	0000	29.4831	99.6977	-332.7	35	789	7.3	2.0-	3	1.7+	1	0.1-	2	0.85+	6	11.84+	9	13.96+	2
5599	QT	0000	29.4840	99.6975	-333.3	37	803	7.3	1.9-	3	1.5-	0	0.2-	2	0.76+	5	8.18+	6	10.70+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5600	QT	0000	29.4847	99.6974	-334.1	34	764	8.9	2.0-	3	1.3-	1	0.2-	2	0.63+	4	6.25+	4	9.94+	1
5601	QT	0000	29.4856	99.6975	-334.9	40	741	8.9	1.9-	3	1.2-	1	0.2-	2	0.64+	4	5.33+	3	8.37+	0
5602	QT	0000	29.4861	99.6976	-333.3	43	688	8.9	1.9-	3	1.3-	1	0.2-	2	0.68+	5	6.38+	4	9.40+	1
5603	QT	0000	29.4866	99.6977	-332.4	42	740	8.9	2.2-	2	1.4-	0	0.2-	2	0.63+	4	7.90+	5	12.44+	2
5604	QT	0000	29.4872	99.6978	-332.8	27	816	8.9	2.3-	2	1.6+	0	0.2-	2	0.69+	5	8.36+	6	12.12+	2
5605	QT	0000	29.4877	99.6978	-334.1	36	812	8.9	2.5-	2	1.5+	0	0.2-	2	0.61+	4	6.78+	4	11.21+	1
5606	QT	0000	29.4881	99.6978	-334.1	44	834	8.9	2.7-	2	1.4-	0	0.3-	2	0.51+	3	4.59+	2	9.08+	0
5607	QT	0000	29.4886	99.6974	-335.6	37	901	8.9	2.8-	2	1.3-	1	0.4-	2	0.45+	2	3.51+	1	7.80+	0
5608	QT	0000	29.4892	99.6975	-333.9	46	922	8.9	3.1-	2	.1-	1	0.4-	2	0.35+	1	2.72+	1	7.77+	0
5609	QT	0000	29.4898	99.6973	-332.4	35	938	9.0	3.2-	2	1.1-	1	0.4-	2	0.33+	1	2.64+	1	7.93+	0
5610	QT	0000	29.4904	99.6974	-333.2	38	1031	9.0	3.3-	2	1.2-	1	0.4-	2	0.34+	1	3.07+	1	8.91+	0
5611	KDVR	0000	29.4910	99.6974	-333.7	35	830	9.0	3.2-	0	1.2-	1	0.3+	0	0.37-	0	3.77-	1	10.06-	1
5612	KDVR	0000	29.4916	99.6973	-334.5	33	789	9.0	2.9-	0	1.3-	0	0.2-	0	0.45-	0	5.26-	0	11.67-	0
5613	KDVR	0000	29.4922	99.6974	-334.0	34	757	9.0	2.7-	1	1.4-	0	0.2-	1	0.50+	0	6.66+	0	13.24-	0
5614	KDVR	0000	29.4928	99.6974	-332.3	43	766	9.0	2.4-	1	1.4-	0	0.2-	1	0.56+	0	7.48+	1	13.33-	0
5615	KDVR	0000	29.4934	99.6972	-331.6	37	845	9.0	2.3-	1	1.4-	0	0.2-	1	0.60+	1	6.96+	0	11.51-	0
5616	KDVR	0000	29.4940	99.6972	-332.2	54	885	9.0	2.3-	1	1.4-	0	0.2-	0	0.60+	1	5.70-	0	9.44-	1
5617	KDVR	0000	29.4946	99.6970	-332.4	31	853	9.0	2.3-	1	1.5-	0	0.3+	0	0.62+	1	5.06-	0	8.14-	1
5618	KDVR	0000	29.4952	99.6970	-332.8	29	941	7.6	2.5-	1	1.5+	0	0.3+	0	0.60+	1	4.52-	0	7.51-	1
5619	KDVR	0000	29.4958	99.6968	-331.2	33	845	7.6	2.6-	1	1.5+	0	0.3+	1	0.59+	1	4.46-	1	7.59-	1
5620	KDVR	0000	29.4964	99.6968	-330.1	33	926	7.6	2.7-	1	1.6+	0	0.3+	1	0.58+	1	4.54-	0	7.78-	1
5621	KDVR	0000	29.4969	99.6966	-330.0	30	820	7.6	2.7-	1	1.6+	0	0.3+	0	0.58+	1	4.83-	0	8.27-	1
5622	KDVR	0000	29.4975	99.6966	-330.6	32	922	7.6	2.7-	1	1.6+	0	0.3+	0	0.61+	1	5.06-	0	8.29-	1
5623	KDVR	0000	29.4981	99.6965	-331.1	31	876	7.6	2.6-	1	1.6+	0	0.3+	0	0.60+	1	5.23-	0	8.70-	1
5624	KDVR	0000	29.4987	99.6965	-330.8	37	882	7.6	2.7-	1	1.6+	0	0.3-	0	0.59+	1	5.69-	0	9.60-	1
5625	KDVR	0000	29.4993	99.6963	-329.8	36	830	7.6	2.7-	1	1.6+	0	0.3-	0	0.58+	1	5.87-	0	10.04-	1
5626	KDVR	0000	29.4999	99.6963	-329.8	32	895	7.6	2.8-	1	1.7+	1	0.3-	0	0.60+	1	6.53+	0	10.90-	1
5627	KDVR	0000	29.5005	99.6962	-329.9	39	943	7.9	2.7-	1	1.8+	1	0.3-	0	0.66+	1	6.86+	0	10.41-	1
5628	KDVR	0000	29.5011	99.6960	-330.3	37	874	7.9	2.4-	1	1.8+	1	0.3-	0	0.73+	1	6.57+	0	8.98-	1
5629	KDVR	0000	29.5017	99.6958	-330.0	34	942	7.9	2.2-	1	1.7+	1	0.3-	0	0.79+	2	6.46+	0	8.14-	1
5630	KDVR	0000	29.5023	99.6956	-330.0	45	857	7.9	2.0-	1	1.6+	0	0.2-	0	0.82+	2	6.60+	0	8.00-	1
5631	KDVR	0000	29.5029	99.6954	-329.9	41	779	7.9	1.8-	1	1.5+	0	0.2-	1	0.82+	2	6.85+	0	8.33-	1
5632	KDVR	0000	29.5035	99.6952	-330.5	41	719	7.9	1.6-	1	1.4-	0	0.2-	1	0.87+	2	8.14+	1	9.38-	1
5633	KDVR	0000	29.5041	99.6951	-329.8	45	675	7.9	1.4-	1	1.3-	0	0.1-	1	0.91+	2	8.65+	1	9.55-	1
5634	KDVR	0000	29.5047	99.6949	-330.2	50	631	7.9	1.3-	2	1.2-	1	0.2-	1	0.97+	2	7.75+	1	8.02-	1
5635	KDVR	0000	29.5052	99.6947	-329.0	43	659	7.9	1.2-	2	1.2-	1	0.2-	1	1.04+	3	6.38+	0	6.15-	2
5636	KDVR	0000	29.5058	99.6947	-329.8	34	734	7.8	1.2-	2	1.2-	1	0.3-	0	0.97+	2	4.76-	0	4.89-	2
5637	KDVR	0000	29.5064	99.6945	-329.0	26	799	7.8	1.5-	1	1.3-	0	0.3+	0	0.91+	2	4.60-	0	5.07-	2
5638	KDVR	0000	29.5070	99.6946	-330.4	29	867	7.8	1.8-	1	1.4-	0	0.3+	0	0.79+	2	4.39-	1	5.57-	2
5639	QT	0000	29.5076	99.6946	-329.5	42	858	7.8	2.3-	2	1.6+	0	0.3-	2	0.70+	5	4.81+	3	6.84-	0
5640	QT	0000	29.5082	99.6944	-329.9	29	919	7.8	2.7-	2	1.7+	1	0.3-	2	0.64+	4	5.62+	3	8.77+	0
5641	QT	0000	29.5088	99.6944	-329.6	30	955	7.8	3.0-	2	1.7+	1	0.3-	2	0.58+	3	5.35+	3	9.17+	1
5642	QT	0000	29.5094	99.6943	-326.6	38	937	7.8	3.2-	2	1.8+	1	0.3-	2	0.58+	3	5.74+	3	9.87+	1
5643	QT	0000	29.5100	99.6943	-329.3	37	921	7.8	3.3-	2	1.9+	1	0.3-	2	0.57+	3	5.68+	3	9.89+	1
5644	QT	0000	29.5106	99.6941	-327.8	39	929	7.8	3.3-	2	2.0+	1	0.3-	2	0.60+	4	6.14+	4	10.18+	1
5645	QT	0000	29.5112	99.6941	-327.8	46	997	4.3	3.3-	2	2.1+	1	0.3-	2	0.63+	4	7.03+	5	11.19+	1
5646	QT	0000	29.5118	99.6939	-328.4	38	1046	4.3	3.2-	2	2.0+	1	0.3-	2	0.63+	4	6.73+	4	10.77+	1
5647	QT	0000	29.5124	99.6940	-326.7	43	985	4.3	2.9-	2	1.8+	1	0.3-	2	0.64+	4	6.75+	4	10.61+	1
5648	QT	0000	29.5130	99.6940	-327.7	42	880	4.3	2.6-	2	1.6+	0	0.3-	2	0.62+	4	5.38+	3	8.64+	0
5649	QT	0000	29.5135	99.6940	-327.9	38	901	4.3	2.3-	2	1.5-	0	0.3-	2	0.63+	4	4.57+	2	7.25-	0
5650	QT	0000	29.5141	99.6941	-327.2	58	922	4.3	2.2-	2	1.5+	0	0.3-	2	0.67+	4	4.65+	2	6.93-	0
5651	QT	0000	29.5147	99.6941	-326.9	40	870	4.3	2.3-	2	1.5-	0	0.4-	2	0.64+	4	4.19+	2	6.49-	0
5652	QT	0000	29.5153	99.6941	-327.4	32	895	4.3	2.6-	2	1.5+	0	0.4-	2	0.58+	3	3.98+	2	6.90-	0
5653	QT	0000	29.5159	99.6941	-325.7	36	988	4.3	3.0-	2	1.5+	0	0.4-	1	0.50+	3	3.64+	1	7.25-	0
5654	QT	0000	29.5165	99.6942	-325.9	33	1027	5.4	3.4-	2	1.4-	0	0.4-	1	0.42+	2	3.13+	1	7.48-	0
5655	QT	0000	29.5171	99.6942	-325.3	50	1184	5.4	3.7-	1	1.4-	0	0.5-	1	0.39+	1	3.08+	1	7.83+	0
5656	QT	0000	29.5177	99.6942	-325.8	39	1068	5.4	4.0-	1	1.5+	0	0.5-	1	0.39+	1	3.12+	1	8.09+	0

SAN ANTONIO TIELINE 5180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5657	QT	0000	29.5183	99.6943	-325.0	39	1195	5.4	4.3-	1	1.7+	0	0.5-	1	0.39+	1	3.17+	1	8.23+	0
5658	QT	0000	29.5189	99.6942	-325.6	35	1087	5.4	4.7-	1	1.8+	1	0.6-	1	0.37+	1	3.17+	1	8.55+	0
5659	QT	0000	29.5195	99.6942	-324.9	45	1307	5.4	5.3-	0	1.7+	1	0.6-	1	0.33+	1	2.92+	1	8.98+	0
5660	QT	0000	29.5201	99.6943	-324.9	44	1249	5.4	5.7-	0	1.7+	1	0.6-	1	0.30+	0	2.78+	1	9.40+	1
5661	QT	0000	29.5207	99.6943	-325.1	37	1303	5.4	6.0+	0	1.6+	0	0.6-	1	0.27+	0	2.60+	0	9.50+	1
5662	QT	0000	29.5213	99.6944	-323.8	32	1391	5.4	6.0+	0	1.6+	0	0.7-	1	0.26-	0	2.32+	0	8.89+	0
5663	QT	0000	29.5218	99.6944	-323.1	44	1373	8.2	5.8+	0	1.5+	0	0.7-	0	0.27-	0	2.11+	0	7.90+	0
5664	QT	0000	29.5224	99.6944	-323.5	40	1447	8.2	5.5-	0	1.5-	0	0.8-	0	0.27-	0	1.86-	0	6.95-	0
5665	QT	0000	29.5230	99.6944	-323.9	30	1333	8.2	5.3-	0	1.5-	0	0.8+	0	0.28+	0	1.76-	0	6.37-	0
5666	QT	0000	29.5236	99.6945	-324.1	31	1446	8.2	5.1-	0	1.7+	0	0.8+	0	0.32+	1	1.98-	0	6.12-	1
5667	QT	0000	29.5242	99.6945	-323.1	39	1459	8.2	5.2-	0	1.9+	1	0.8+	0	0.37+	1	2.33+	0	6.22-	0
5668	QT	0000	29.5248	99.6945	-321.4	32	1548	8.2	5.5-	0	2.2+	2	0.8+	0	0.41+	2	2.66+	1	6.48-	0
5669	QT	0000	29.5254	99.6945	-322.1	41	1718	8.2	5.8-	0	2.4+	2	0.8+	0	0.41+	2	2.80+	1	6.87-	0
5670	QT	0000	29.5260	99.6946	-322.3	28	1496	8.2	6.1+	0	2.2+	2	0.9+	0	0.37+	1	2.61+	0	7.11-	0
5671	QT	0000	29.5266	99.6948	-321.7	38	1727	8.2	6.4+	0	2.0+	1	0.9+	0	0.31+	0	2.26+	0	7.19-	0
5672	QT	0000	29.5272	99.6949	-321.6	44	1662	10.3	6.7+	1	1.7+	1	0.9+	0	0.26-	0	1.92-	0	7.35-	0
5673	QT	0000	29.5278	99.6951	-320.9	41	1618	10.3	6.9+	1	1.6+	0	1.0+	0	0.23-	0	1.65-	0	7.19-	0
5674	QT	0000	29.5284	99.6951	-320.1	26	1646	10.3	7.1+	1	1.6+	0	1.0+	1	0.22-	1	1.59-	0	7.22-	0
5675	QT	0000	29.5290	99.6954	-320.5	30	1732	10.3	7.3+	1	1.6+	0	1.0+	1	0.21-	1	1.59-	0	7.49-	0
5676	QT	0000	29.5296	99.6954	-319.3	45	1705	10.3	7.4+	1	1.6+	0	1.0+	1	0.22-	1	1.68-	0	7.68+	0
5677	QT	0000	29.5301	99.6956	-318.6	33	1574	10.3	7.3+	1	1.8+	1	0.9+	0	0.24-	0	2.02-	0	8.31+	0
5678	QT	0000	29.5307	99.6956	-317.1	37	1624	10.3	7.2+	1	1.9+	1	0.8-	0	0.26-	0	2.43+	0	9.33+	1
5679	QT	0000	29.5313	99.6958	-317.1	25	1538	10.3	7.0+	1	2.1+	2	0.7-	1	0.30+	0	3.10+	1	10.23+	1
5680	QT	0000	29.5319	99.6959	-315.9	30	1358	10.3	6.5+	0	2.3+	2	0.6-	1	0.36+	1	3.75+	2	10.57+	1
5681	KGRU	0000	29.5325	99.6961	-316.1	37	1320	12.3	6.0+	2	2.3+	2	0.6+	1	0.38-	0	3.59-	0	9.55+	0
5682	KGRU	0000	29.5331	99.6961	-316.1	25	1311	12.3	5.6+	2	2.2+	2	0.7+	2	0.39-	0	3.20-	0	8.21-	0
5683	KGRU	0000	29.5337	99.6961	-314.7	40	1338	12.3	5.4+	2	1.9+	2	0.8+	2	0.36-	0	2.58-	1	7.18-	0
5684	KGRU	0000	29.5343	99.6964	-314.6	52	1402	12.3	5.7+	2	1.6+	1	0.8+	3	0.29-	1	2.07-	1	7.13-	1
5685	KGRU	0000	29.5349	99.6964	-314.6	35	1460	12.3	6.0+	2	1.5+	0	0.8+	2	0.25-	1	1.99-	1	7.95-	0
5686	KGRU	0000	29.5355	99.6965	-314.9	32	1484	12.3	6.4+	2	1.4+	0	0.7+	2	0.22-	1	1.86-	1	8.64+	0
5687	KGRU	0000	29.5361	99.6965	-315.3	42	1587	12.3	6.6+	3	1.4+	0	0.7+	2	0.21-	1	1.94-	1	9.41+	0
5688	KGRU	0000	29.5367	99.6965	-315.8	38	1513	12.3	6.4+	2	1.5+	0	0.7+	2	0.24-	1	2.19-	1	9.27+	0
5689	QT	0000	29.5373	99.6965	-313.9	40	1428	12.3	6.1+	0	1.5+	0	0.7-	0	0.25-	0	2.13+	0	8.55+	0
5690	QT	0000	29.5379	99.6966	-312.7	39	1261	14.6	5.8+	0	1.6+	0	0.7-	0	0.27+	0	2.25+	0	8.26+	0
5691	QT	0000	29.5385	99.6966	-311.1	33	1357	14.6	5.4-	0	1.5+	0	0.7-	0	0.29+	0	2.21+	0	7.71+	0
5692	QT	0000	29.5390	99.6964	-310.8	45	1246	14.6	5.1-	0	1.3-	0	0.7-	1	0.26-	0	1.98-	0	7.67-	0
5693	QT	0000	29.5396	99.6964	-312.1	30	1094	14.6	4.8-	1	1.1-	1	0.6-	1	0.24-	0	1.90-	0	8.06+	0
5694	QT	0000	29.5402	99.6963	-312.3	49	996	14.6	4.5-	1	0.9-	1	0.6-	1	0.20-	1	1.64-	0	8.03+	0
5695	QT	0000	29.5408	99.6963	-311.5	36	1000	14.6	4.6-	1	0.8-	2	0.5-	1	0.17-	1	1.44-	1	8.60+	0
5696	QF	0000	29.5414	99.6961	-312.3	42	1098	14.6	5.0+	0	0.7-	2	0.5+	0	0.15-	1	1.36-	1	9.13-	0
5697	QF	0000	29.5420	99.6962	-311.5	40	1163	14.6	5.5+	0	0.8-	1	0.6+	0	0.15-	2	1.35-	1	9.18-	0
5698	QF	0000	29.5426	99.6962	-310.9	31	1207	14.6	6.0+	1	0.9-	1	0.6+	1	0.16-	1	1.46-	1	9.31-	0
5699	QF	0000	29.5432	99.6962	-311.3	41	1265	14.4	6.4+	1	1.0-	1	0.7+	1	0.16-	1	1.43-	1	8.80-	0
5700	QF	0000	29.5438	99.6960	-310.4	35	1398	14.4	6.7+	1	1.1-	1	0.8+	1	0.16-	1	1.34-	1	8.49-	0
5701	QF	0000	29.5444	99.6961	-310.1	31	1378	14.4	6.9+	1	1.0-	1	0.8+	2	0.15-	2	1.18-	2	8.10-	0
5702	QF	0000	29.5450	99.6961	-309.4	37	1395	14.4	7.1+	1	0.8-	1	0.9+	2	0.12-	2	0.97-	2	8.17-	0
5703	QF	0000	29.5456	99.6959	-308.6	41	1433	14.4	7.5+	2	0.8-	1	0.9+	2	0.10-	2	0.90-	2	8.63-	0
5704	QF	0000	29.5462	99.6959	-308.3	35	1361	14.4	7.5+	2	0.9-	1	0.8+	2	0.12-	2	1.04-	2	8.96-	0
5705	QF	0000	29.5468	99.6959	-308.6	34	1450	14.4	7.4+	2	1.1-	1	0.8+	1	0.15-	2	1.39-	1	9.41-	0
5706	QF	0000	29.5473	99.6957	-307.1	34	1491	14.4	7.0+	1	1.4+	0	0.7+	1	0.20-	1	1.86-	1	9.46-	0
5707	KGRU	0000	29.5479	99.6957	-307.3	35	1535	14.4	6.4+	2	1.6+	1	0.7+	2	0.25-	1	2.38-	1	9.47+	0
5708	KGRU	0000	29.5485	99.6958	-307.2	47	1418	12.4	5.8+	2	1.6+	1	0.6+	1	0.28-	1	2.61-	1	9.39+	0
5709	KGRU	0000	29.5491	99.6956	-307.1	43	1213	12.4	5.4+	2	1.4+	0	0.6+	1	0.27-	1	2.53-	1	9.48+	0
5710	KGRU	0000	29.5497	99.6956	-305.9	43	1114	12.4	4.8+	1	1.3-	0	0.5+	1	0.27-	1	2.44-	1	9.15+	0
5711	KGRU	0000	29.5503	99.6957	-306.4	43	1082	12.4	4.3+	1	1.2-	0	0.5+	1	0.27-	1	2.36-	1	8.75+	0
5712	KGRU	0000	29.5509	99.6957	-307.4	37	918	12.4	3.8+	0	1.2-	0	0.4+	0	0.31-	1	2.65-	1	8.62+	0
5713	KGRU	0000	29.5515	99.6957	-306.4	39	998	12.4	3.4+	0	1.2-	0	0.4+	0	0.36-	0	3.02-	0	8.29-	0

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SAN ANTONIO TIELINE 5180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5714	KGRU	0000	29.5521	99.6957	-306.0	34	843	12.4	3.3-	0	1.3-	0	0.4-	0	0.38-	0	3.47-	0	9.03+	0
5715	KGRU	0000	29.5527	99.6958	-305.0	44	973	12.4	3.2-	0	1.2-	0	0.4-	0	0.37-	0	3.38-	0	9.07+	0
5716	KGRU	0000	29.5533	99.6958	-305.4	39	930	12.4	3.5+	0	1.0-	1	0.4-	0	0.30-	1	2.75-	0	9.09+	0
5717	KGRU	0000	29.5539	99.6958	-305.2	41	967	12.3	3.6+	0	0.9-	1	0.4-	0	0.25-	1	2.22-	1	8.90+	0
5718	KGRU	0000	29.5545	99.6959	-304.5	51	977	12.3	3.5+	0	0.8-	1	0.4+	0	0.23-	1	1.83-	1	8.13-	0
5719	KGRU	0000	29.5551	99.6959	-305.0	38	863	12.3	3.4+	0	0.8-	1	0.4+	0	0.23-	1	1.87-	1	8.16-	0
5720	KGRU	0000	29.5556	99.6959	-304.9	39	790	12.3	3.3-	0	0.8-	1	0.4-	0	0.25-	1	1.98-	1	7.97-	0
5721	KGRU	0000	29.5562	99.6959	-303.6	40	792	12.3	3.2-	0	0.9-	1	0.4-	0	0.30-	1	2.49-	1	8.44-	0
5722	KGRU	0000	29.5568	99.6962	-304.1	37	817	12.3	3.3-	0	1.0-	1	0.4-	0	0.30-	1	2.84-	0	9.45+	0
5723	KGRU	0000	29.5574	99.6962	-303.4	41	830	12.3	3.4+	0	1.0-	1	0.3-	0	0.31-	1	3.03-	0	9.93+	1
5724	KGRU	0000	29.5580	99.6963	-303.4	30	905	12.3	3.4+	0	1.2-	0	0.3-	0	0.35-	0	3.55-	0	10.01+	1
5725	KGRU	0000	29.5586	99.6963	-303.3	35	893	12.3	3.3-	0	1.2-	0	0.4-	0	0.37-	0	3.47-	0	9.40+	0
5726	KGRU	0000	29.5592	99.6965	-302.0	39	928	11.4	3.1-	0	1.3-	0	0.4-	0	0.42-	0	3.67+	0	8.82+	0
5727	KGRU	0000	29.5598	99.6965	-301.3	40	915	11.4	2.9-	0	1.4+	0	0.3-	0	0.46+	0	3.95+	0	8.59+	0
5728	KGRU	0000	29.5604	99.6965	-301.2	37	853	11.4	2.9-	0	1.4+	0	0.3-	1	0.46+	0	4.16+	0	8.96+	0
5729	KGRU	0000	29.5610	99.6967	-299.7	42	870	11.4	2.8-	0	1.3+	0	0.3-	1	0.47+	0	4.31+	0	9.08+	0
5730	KGRU	0000	29.5616	99.6967	-298.9	34	811	11.4	2.6-	1	1.2-	0	0.3-	1	0.46+	0	4.09+	0	8.99+	0
5731	KDVR	0000	29.5622	99.6966	-297.3	36	778	11.4	2.4-	1	1.0-	1	0.3-	0	0.43-	0	3.99-	1	9.26-	1
5732	KDVR	0000	29.5628	99.6966	-297.1	50	692	11.4	2.1-	1	0.9-	1	0.2-	0	0.43-	0	3.90-	1	9.02-	1
5733	KDVR	0000	29.5634	99.6968	-294.1	39	608	11.4	1.7-	1	0.9-	1	0.2-	1	0.50+	0	4.74-	0	9.44-	1
5734	KDVR	0000	29.5639	99.6968	-294.1	46	603	11.4	1.5-	1	0.9-	1	0.1-	1	0.61+	1	6.14+	0	10.04-	1
5735	KDVR	0000	29.5645	99.6971	-293.8	42	620	10.4	1.5-	1	1.0-	1	0.1-	1	0.68+	1	6.96+	0	10.21-	1
5736	KDVR	0000	29.5651	99.6971	-294.1	32	658	10.4	1.6-	1	1.1-	1	0.1-	1	0.69+	1	7.79+	1	11.31-	0
5737	KDVR	0000	29.5657	99.6973	-293.4	39	697	10.4	1.9-	1	1.3-	1	0.2-	1	0.65+	1	7.92+	1	12.27-	0
5738	KDVR	0000	29.5663	99.6973	-292.3	31	694	10.4	2.2-	1	1.4-	0	0.2-	1	0.64+	1	8.52+	1	13.39-	0
5739	KDVR	0000	29.5669	99.6974	-291.7	38	738	10.4	2.1-	1	1.4-	0	0.2-	1	0.66+	1	8.72+	1	13.17-	0
5740	KDVR	0000	29.5675	99.6973	-291.9	27	833	10.4	2.0-	1	1.4-	0	0.2-	1	0.69+	1	8.00+	1	11.58-	0
5741	KDVR	0000	29.5681	99.6974	-290.5	42	711	10.4	1.7-	1	1.3-	0	0.2-	1	0.75+	1	7.89+	1	10.50-	1
5742	KDVR	0000	29.5687	99.6974	-291.2	40	678	10.4	1.7-	1	1.2-	1	0.2-	1	0.71+	1	6.51+	0	9.19-	1
5743	KDVR	0000	29.5693	99.6974	-290.3	42	658	10.4	1.8-	1	1.1-	1	0.2-	1	0.62+	1	5.56-	0	8.97-	1
5744	KDVR	0000	29.5699	99.6974	-289.0	38	757	9.1	2.0-	1	1.3-	1	0.2-	1	0.62+	1	6.25+	0	9.99-	1
5745	KDVR	0000	29.5705	99.6974	-288.7	43	725	9.1	2.3-	1	1.3-	0	0.2-	0	0.57+	0	5.50-	0	9.70-	1
5746	KDVR	0000	29.5711	99.6975	-289.2	29	876	9.1	2.4-	1	1.5+	0	0.3-	0	0.64+	1	5.90-	0	9.27-	1
5747	KDVR	0000	29.5717	99.6975	-287.8	38	891	9.1	2.2-	1	1.7+	1	0.2-	0	0.78+	1	7.04+	0	9.06-	1
5748	KDVR	0000	29.5722	99.6976	-287.8	36	952	9.1	2.1-	1	1.6+	0	0.2-	0	0.79+	2	6.53+	0	8.26-	1
5749	KDVR	0000	29.5728	99.6975	-287.6	47	807	9.1	1.8-	1	1.6+	0	0.2-	1	0.86+	2	6.96+	0	8.07-	1
5750	KDVR	0000	29.5734	99.6976	-287.3	52	791	9.1	1.7-	1	1.4-	0	0.2-	1	0.80+	2	7.18+	0	9.01-	1
5751	KDVR	0000	29.5740	99.6976	-286.1	37	721	9.1	1.9-	1	1.2-	1	0.2-	1	0.64+	1	6.17+	0	9.72-	1
5752	KDVR	0000	29.5746	99.6977	-286.6	38	673	9.1	2.0-	1	1.2-	1	0.2-	1	0.58+	1	6.04+	0	10.33-	1
5753	KDVR	0000	29.5752	99.6977	-287.9	43	677	9.0	2.2-	1	1.2-	1	0.2-	1	0.56+	0	6.19+	0	11.09-	1
5754	KDVR	0000	29.5758	99.6978	-285.6	38	795	9.0	2.4-	1	1.4-	0	0.2-	1	0.56+	0	6.18+	0	11.13-	1
5755	KDVR	0000	29.5764	99.6976	-286.6	52	841	9.0	2.5-	1	1.5+	0	0.2-	0	0.58+	1	6.11+	0	10.50-	1
5756	KDVR	0000	29.5770	99.6975	-285.2	30	957	9.0	2.6-	1	1.5+	0	0.3-	0	0.59+	1	6.00+	0	10.21-	1
5757	KDVR	0000	29.5776	99.6973	-285.7	55	947	9.0	2.5-	1	1.5+	0	0.2-	0	0.59+	1	6.00+	0	10.15-	1
5758	KDVR	0000	29.5782	99.6974	-286.3	54	850	9.0	2.3-	1	1.4-	0	0.2-	0	0.62+	1	5.78-	0	9.35-	1
5759	KDVR	0000	29.5788	99.6971	-285.4	37	709	9.0	2.2-	1	1.3-	0	0.2-	0	0.60+	1	5.37-	0	8.96-	1
5760	KGRU	0000	29.5794	99.6971	-285.2	46	762	9.0	2.2-	1	1.3-	0	0.2-	1	0.58+	1	5.10+	1	8.80+	0
5761	KGRU	0000	29.5800	99.6972	-285.2	46	744	9.0	2.2-	1	1.3-	0	0.3-	1	0.58+	1	4.45+	0	7.66-	0
5762	KGRU	0000	29.5805	99.6972	-284.4	37	939	6.9	2.4-	1	1.3-	0	0.3-	0	0.54+	1	3.81+	0	7.07-	1
5763	KGRU	0000	29.5811	99.6973	-285.0	45	949	6.9	2.5-	1	1.4+	0	0.4-	0	0.56+	1	3.83+	0	6.88-	1
5764	KGRU	0000	29.5817	99.6974	-285.5	48	929	6.9	2.6-	1	1.4+	0	0.4-	0	0.53+	1	3.38-	0	6.32-	1
5765	QF	0000	29.5823	99.6974	-283.0	44	883	6.9	2.7-	1	1.3-	0	0.4-	0	0.48+	2	2.95+	0	6.12-	1
5766	QF	0000	29.5829	99.6971	-285.0	47	929	6.9	2.8-	1	1.4+	0	0.5-	0	0.48+	2	2.87-	0	6.02-	1
5767	QF	0000	29.5835	99.6973	-284.0	41	913	6.9	3.2-	1	1.2-	0	0.5-	0	0.39+	1	2.42-	0	6.14-	1
5768	QF	0000	29.5841	99.6971	-282.5	40	975	6.9	3.5-	1	1.2-	0	0.5-	0	0.35+	0	2.38-	0	6.76-	1
5769	QF	0000	29.5847	99.6972	-283.1	38	939	6.9	3.9-	1	1.2-	0	0.5-	0	0.31+	0	2.51-	0	8.09-	0
5770	QF	0000	29.5853	99.6972	-283.8	36	970	6.9	4.2-	0	1.1-	1	0.4-	0	0.26-	0	2.61-	0	9.99+	0

SAN ANTONIO TIELINE 5180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5771	QF	0000	29.5859	99.6970	-283.5	39	932	7.4	4.2-	0	1.2-	0	0.4-	1	0.28-	0	3.22+	0	11.40+	1
5772	QF	0000	29.5865	99.6971	-282.1	30	967	7.4	4.2-	0	1.4+	0	0.3-	1	0.33+	0	4.12+	1	12.57+	1
5773	QF	0000	29.5871	99.6970	-281.6	29	909	7.4	3.9-	0	1.5+	1	0.3-	1	0.39+	1	4.87+	2	12.34+	1
5774	QF	0000	29.5877	99.6970	-281.2	38	855	7.4	3.5-	1	1.7+	1	0.3-	1	0.47+	2	5.20+	2	10.95+	0
5775	QF	0000	29.5883	99.6971	-281.9	39	916	7.4	3.2-	1	1.6+	1	0.3-	1	0.49+	2	4.97+	2	10.05+	0
5776	QF	0000	29.5889	99.6971	-283.2	38	874	7.4	2.7-	1	1.3-	0	0.3-	1	0.47+	1	3.94+	1	8.38-	0
5777	QF	0000	29.5894	99.6971	-281.9	38	859	7.4	2.5-	1	1.0-	1	0.3-	1	0.41+	1	3.08+	0	7.52-	1
5778	QF	0000	29.5900	99.6972	-281.1	40	749	7.4	2.4-	1	0.7-	2	0.3-	1	0.31-	0	2.31-	1	7.49-	1
5779	QF	0000	29.5906	99.6972	-280.2	44	906	7.4	2.6-	1	0.7-	2	0.3-	1	0.25-	1	1.94-	1	7.63-	1
5780	QF	0000	29.5912	99.6972	-279.1	41	869	8.4	3.1-	1	0.8-	1	0.3-	1	0.25-	1	2.30-	1	9.05-	0
5781	QF	0000	29.5918	99.6972	-279.5	36	862	8.4	3.5-	1	0.9-	1	0.3-	1	0.25-	1	2.55-	0	10.40+	0
5782	QF	0000	29.5924	99.6972	-280.9	53	1035	8.4	3.7-	1	1.0-	1	0.3-	1	0.28-	0	3.02+	0	10.95+	0
5783	QF	0000	29.5930	99.6973	-279.2	37	987	8.4	3.8-	1	1.1-	1	0.3-	1	0.30-	0	3.76+	1	12.64+	1
5784	QF	0000	29.5936	99.6973	-277.5	47	916	8.4	3.7-	1	1.1-	1	0.3-	1	0.31-	0	3.92+	1	12.83+	1
5785	QF	0000	29.5942	99.6971	-279.6	51	948	8.4	3.5-	1	1.2-	0	0.3-	1	0.34+	0	3.88+	1	11.56+	1
5786	QF	0000	29.5948	99.6971	-278.8	45	894	8.4	3.7-	1	1.2-	0	0.3-	1	0.33+	0	3.62+	1	11.00+	1
5787	QF	0000	29.5954	99.6972	-279.1	30	910	8.4	3.9-	0	1.3-	0	0.4-	1	0.32+	0	3.06+	0	9.54+	0
5788	QF	0000	29.5960	99.6972	-279.0	35	1084	8.4	4.1-	0	1.4+	0	0.5-	0	0.33+	0	2.76-	0	8.35-	0
5789	QF	0000	29.5966	99.6972	-276.4	51	1103	8.6	4.2-	0	1.4+	0	0.5+	0	0.34+	0	2.61-	0	7.79-	1
5790	QF	0000	29.5972	99.6973	-276.4	29	1128	8.6	4.0-	0	1.5+	0	0.6+	0	0.37+	1	2.69-	0	7.25-	1
5791	QF	0000	29.5977	99.6973	-276.7	40	1030	8.6	3.6-	1	1.6+	1	0.5+	0	0.43+	1	2.96+	0	6.94-	1
5792	QF	0000	29.5983	99.6973	-274.5	30	1072	8.6	3.4-	1	1.6+	1	0.5-	0	0.46+	1	3.25+	0	7.07-	1
5793	QF	0000	29.5989	99.6974	-274.9	40	957	8.6	3.4-	1	1.7+	1	0.4-	0	0.50+	2	3.87+	1	7.68-	1
5794	QF	0000	29.5995	99.6974	-275.0	38	1202	8.6	3.8-	1	1.9+	1	0.4-	0	0.50+	2	4.34+	1	8.73-	0
5795	QF	0000	29.6001	99.6974	-273.7	47	1232	8.6	4.2-	0	2.0+	2	0.5-	0	0.48+	2	4.33+	1	8.94-	0
5796	QF	0000	29.6007	99.6975	-273.2	35	1373	8.6	4.7-	0	2.2+	2	0.5-	0	0.48+	2	4.56+	1	9.52+	0
5797	KGRU	0000	29.6013	99.6975	-272.4	29	1329	8.6	5.0+	1	2.3+	2	0.5+	1	0.45+	0	4.27+	0	9.47+	0
5798	KGRU	0000	29.6019	99.6975	-272.9	37	1250	9.5	5.2+	1	2.2+	2	0.6+	1	0.41-	0	3.65-	0	8.80+	0
5799	KGRU	0000	29.6025	99.6975	-273.9	39	1334	9.5	5.5+	2	1.9+	2	0.6+	1	0.36-	0	3.13-	0	8.81+	0
5800	KGRU	0000	29.6031	99.6975	-272.6	40	1418	9.5	5.6+	2	1.7+	1	0.7+	2	0.30-	1	2.50-	1	8.42-	0
5801	KGRU	0000	29.6037	99.6976	-273.1	42	1334	9.5	5.8+	2	1.4+	0	0.7+	2	0.23-	1	1.89-	1	8.14-	0
5802	KGRU	0000	29.6043	99.6976	-271.8	40	1209	9.5	6.1+	2	1.1-	0	0.7+	2	0.19-	1	1.54-	1	8.23-	0
5803	KGRU	0000	29.6049	99.6977	-270.0	36	1383	9.5	6.3+	2	1.0-	1	0.8+	2	0.16-	2	1.32-	1	8.18-	0
5804	KGRU	0000	29.6054	99.6982	-270.3	44	1347	9.5	6.5+	2	1.0-	1	0.8+	2	0.15-	2	1.21-	1	8.21-	0
5805	KGRU	0000	29.6059	99.6982	-270.6	41	1355	9.5	6.6+	2	1.0-	1	0.8+	2	0.16-	2	1.30-	1	8.36-	0
5806	KGRU	0000	29.6066	99.6982	-270.1	41	1331	9.5	6.4+	2	1.1-	0	0.8+	2	0.18-	1	1.47-	1	8.29-	0
5807	KGRU	0000	29.6073	99.6982	-267.4	41	1460	9.6	6.2+	2	1.3-	0	0.8+	2	0.21-	1	1.71-	1	8.20-	0
5808	KGRU	0000	29.6080	99.6985	-268.8	36	1375	9.6	6.1+	2	1.4+	0	0.7+	2	0.23-	1	1.86-	1	8.17-	0
5809	KGRU	0000	29.6087	99.6985	-268.8	34	1436	9.6	5.9+	2	1.5+	0	0.7+	2	0.25-	1	2.05-	1	8.16-	0
5810	KGRU	0000	29.6096	99.6985	-269.4	42	1421	9.6	5.7+	2	1.5+	0	0.7+	2	0.25-	1	2.08-	1	8.23-	0
5811	KGRU	0000	29.6102	99.6986	-267.3	44	1358	9.6	5.6+	2	1.4+	0	0.6+	2	0.26-	1	2.21-	1	8.63+	0
5812	KGRU	0000	29.6109	99.6986	-267.8	46	1231	9.6	5.3+	1	1.5+	0	0.6+	1	0.28-	1	2.51-	1	9.08+	0
5813	KGRU	0000	29.6115	99.6987	-267.8	46	1103	9.6	4.8+	1	1.5+	0	0.5+	1	0.31-	1	3.01-	0	9.61+	0
5814	KGRU	0000	29.6121	99.6987	-266.3	35	1025	9.6	4.4+	1	1.6+	1	0.4+	0	0.37-	0	3.69+	0	10.09+	1
5815	KGRU	0000	29.6127	99.6989	-265.9	27	977	9.6	4.0+	1	1.6+	1	0.4-	0	0.41-	0	4.25+	0	10.41+	1
5816	KGRU	0000	29.6132	99.6989	-266.3	32	1015	9.7	3.9+	0	1.6+	1	0.4-	0	0.41-	0	4.27+	0	10.53+	1
5817	KGRU	0000	29.6139	99.6991	-264.2	44	956	9.7	3.9+	0	1.4+	0	0.4-	0	0.37-	0	3.69+	0	9.93+	1
5818	KGRU	0000	29.6147	99.6991	-264.5	47	1036	9.7	4.1+	1	1.3+	0	0.4-	0	0.33-	1	3.24-	0	9.90+	1
5819	KGRU	0000	29.6154	99.6991	-264.3	47	972	9.7	4.0+	1	1.3-	0	0.4+	0	0.32-	1	2.88-	0	9.15+	0
5820	KGRU	0000	29.6161	99.6994	-262.9	42	924	9.7	3.8+	0	1.4+	0	0.4+	0	0.36-	0	3.05-	0	8.52+	0
5821	KGRU	0000	29.6170	99.6994	-262.8	37	982	9.7	3.7+	0	1.4+	0	0.4+	0	0.39-	0	3.34-	0	8.65+	0
5822	KGRU	0000	29.6176	99.6994	-263.3	51	929	9.7	3.3-	0	1.4+	0	0.4-	0	0.42-	0	3.42-	0	8.16-	0
5823	KGRU	0000	29.6183	99.6996	-263.7	42	917	9.7	3.3-	0	1.4+	0	0.4-	0	0.42-	0	3.46-	0	8.25-	0
5824	KGRU	0000	29.6190	99.6998	-262.2	40	942	9.7	3.3-	0	1.3-	0	0.4+	0	0.39-	0	3.10-	0	7.98-	0
5825	KGRU	0000	29.6194	99.6998	-261.1	34	968	9.3	3.3-	0	1.3-	0	0.4+	0	0.39-	0	2.90-	0	7.53-	0
5826	KGRU	0000	29.6199	99.7000	-261.7	32	1042	9.3	3.4+	0	1.3-	0	0.5+	0	0.38-	0	2.82-	0	7.40-	0
5827	KGRU	0000	29.6202	99.7000	-260.7	44	969	9.3	3.5+	0	1.2-	0	0.5+	1	0.33-	1	2.39-	1	7.15-	0

SAN ANTONIO TIELINE 5180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5828	KGRU	0000	29.6206	99.7002	-260.9	48	986	9.3	3.6+	0	1.0-	1	0.5+	1	0.29-	1	2.07-	1	7.24-	0
5829	KGRU	0000	29.6211	99.7002	-260.7	39	977	9.3	3.6+	0	0.8-	1	0.5+	1	0.22-	1	1.57-	1	7.23-	0
5830	KGRU	0000	29.6216	99.7002	-259.6	53	848	9.3	3.6+	0	0.7-	2	0.5+	0	0.19-	1	1.44-	1	7.55-	0
5831	KGRU	0000	29.6223	99.7004	-259.0	46	866	9.3	3.4+	0	0.8-	1	0.4+	0	0.23-	1	1.79-	1	7.84-	0
5832	KGRU	0000	29.6230	99.7004	-259.0	33	772	9.3	3.1-	0	0.9-	1	0.4-	0	0.30-	1	2.34-	1	7.85-	0
5833	KGRU	0000	29.6237	99.7005	-258.8	46	813	9.3	2.9-	0	1.2-	0	0.4-	0	0.43-	0	3.34-	0	7.77-	0
5834	KGRU	0000	29.6244	99.7005	-259.2	55	866	9.2	2.8-	0	1.4+	0	0.4-	0	0.49+	0	3.52-	0	7.22-	0
5835	KGRU	0000	29.6250	99.7005	-259.7	44	894	9.2	2.8-	0	1.4+	0	0.4+	0	0.51+	0	3.36-	0	6.66-	1
5836	KGRU	0000	29.6259	99.7005	-259.5	31	871	9.2	2.9-	0	1.3-	0	0.4+	0	0.45+	0	2.89-	0	6.48-	1
5837	KGRU	0000	29.6264	99.7005	-257.8	28	862	9.2	2.9-	0	1.0-	1	0.4+	0	0.36-	0	2.33-	1	6.49-	1
5838	KGRU	0000	29.6269	99.7005	-258.5	41	800	9.2	2.8-	0	1.0-	1	0.5+	0	0.34-	1	2.13-	1	6.23-	1
5839	KGRU	0000	29.6273	99.7005	-258.4	40	810	9.2	2.6-	1	0.9-	1	0.4+	0	0.36-	0	2.08-	1	5.84-	1
5840	KGRU	0000	29.6276	99.7005	-258.7	36	736	9.2	2.2-	1	1.1-	1	0.4+	0	0.48+	0	2.40-	1	5.04-	1
5841	KGRU	0000	29.6278	99.7005	-258.6	39	813	9.2	2.0-	1	1.2-	0	0.5+	0	0.63+	1	2.58-	1	4.07-	2
5842	KGRU	0000	29.6281	99.7003	-258.3	40	861	9.2	1.7-	1	1.3+	0	0.5+	1	0.79+	2	2.73-	0	3.46-	2
5843	KGRU	0000	29.6287	99.7001	-257.7	33	889	8.0	1.6-	1	1.4+	0	0.5+	0	0.90+	3	3.06-	0	3.40-	2
5844	KDVR	0000	29.6292	99.7001	-258.6	52	774	8.0	1.7-	1	1.3-	0	0.4+	1	0.82+	2	3.35-	1	4.09-	2
5845	KDVR	0000	29.6299	99.7000	-259.1	37	699	8.0	1.8-	1	1.3-	0	0.3+	0	0.74+	1	4.26-	1	5.78-	2
5846	KDVR	0000	29.6306	99.7000	-259.2	32	801	8.0	1.9-	1	1.3-	0	0.2-	1	0.66+	1	5.96+	0	9.05-	1
5847	KDVR	0000	29.6313	99.7000	-259.7	48	716	8.0	2.1-	1	1.3-	0	0.1-	1	0.60+	1	8.99+	1	14.89+	0
5848	KDVR	0000	29.6319	99.7000	-259.2	33	606	8.0	2.1-	1	1.4-	0	0.1-	2	0.67+	1	13.99+	3	20.79+	2
5849	KDVR	0000	29.6326	99.6998	-259.7	47	673	8.0	2.1-	1	1.4-	0	0.1-	2	0.68+	1	15.63+	3	23.08+	2
5850	KDVR	0000	29.6333	99.6998	-259.6	38	644	8.0	2.1-	1	1.5-	0	0.1-	2	0.69+	1	13.44+	3	19.36+	1
5851	KDVR	0000	29.6340	99.6996	-260.1	24	652	8.0	2.1-	1	1.4-	0	0.1-	1	0.68+	1	9.49+	1	13.89+	0
5852	KDVR	0000	29.6345	99.6994	-260.0	37	709	8.9	2.1-	1	1.3-	1	0.2-	1	0.60+	1	6.66+	0	11.02-	1
5853	KDVR	0000	29.6352	99.6993	-260.8	51	722	8.9	1.9-	1	1.2-	1	0.2-	1	0.63+	1	5.40-	0	8.57-	1
5854	KDVR	0000	29.6356	99.6993	-261.3	31	707	8.9	1.7-	1	1.1-	1	0.3-	0	0.6[illegible]+	1	4.19-	1	6.50-	2
5855	KDVR	0000	29.6361	99.6991	-261.1	46	692	8.9	1.5-	1	1.1-	1	0.3-	0	0.73+	1	4.03-	1	5.51-	2
5856	KDVR	0000	29.6366	99.6991	-261.5	41	815	8.9	1.3-	2	1.1-	1	0.3-	0	0.83+	2	4.11-	1	4.92-	2
5857	KDVR	0000	29.6371	99.6991	-261.8	49	735	8.9	1.2-	2	1.1-	1	0.2-	0	0.95+	2	4.46-	0	4.71-	2
5858	KDVR	0000	29.6376	99.6991	-262.0	32	678	8.9	1.2-	2	1.2-	1	0.2-	1	0.97+	2	5.48-	0	5.65-	2
5859	KDVR	0000	29.6383	99.6989	-262.7	44	662	8.9	1.3-	2	1.2-	1	0.2-	1	0.91+	2	5.75-	0	6.29-	2
5860	KDVR	0000	29.6390	99.6989	-260.0	45	757	8.9	1.3-	2	1.2-	1	0.2-	1	0.95+	2	6.55+	0	6.86-	2
5861	KDVR	0000	29.6397	99.6987	-262.2	45	749	8.4	1.5-	1	1.3-	0	0.2-	1	0.87+	2	6.52+	0	7.50-	1
5862	KDVR	0000	29.6404	99.6987	-263.1	44	737	8.4	1.6-	1	1.3-	0	0.2-	1	0.81+	2	5.98+	0	7.42-	1
5863	KDVR	0000	29.6411	99.6987	-263.6	50	679	8.4	1.7-	1	1.3-	0	0.2-	1	0.78+	2	6.17+	0	7.88-	1
5864	KGRU	0000	29.6418	99.6987	-263.4	31	751	8.4	2.0-	1	1.3-	0	0.2-	1	0.64+	1	5.19+	1	8.18-	0
5865	KGRU	0000	29.6423	99.6987	-263.9	30	756	8.4	2.3-	1	1.3-	0	0.2-	1	0.55+	1	5.07+	1	9.17+	0
5866	KGRU	0000	29.6430	99.6987	-263.9	46	759	8.4	2.5-	1	1.4+	0	0.2-	1	0.56+	1	6.38+	1	11.37+	1
5867	KGRU	0000	29.6435	99.6987	-264.8	37	876	8.4	2.7-	1	1.5+	0	0.2-	1	0.54+	1	6.72+	2	12.34+	1
5868	KGRU	0000	29.6442	99.6987	-263.2	35	818	8.4	2.6-	1	1.6+	1	0.2-	1	0.61+	1	8.87+	3	14.54+	2
5869	KGRU	0000	29.6449	99.6987	-263.7	42	882	8.4	2.3-	1	1.7+	1	0.2-	2	0.74+	2	10.24+	3	13.82+	2
5870	KGRU	0000	29.6456	99.6987	-265.5	33	858	8.9	2.1-	1	1.6+	1	0.2-	1	0.78+	2	8.64+	3	11.04+	1
5871	KGRU	0000	29.6463	99.6988	-265.1	40	812	8.9	1.8-	1	1.6+	1	0.2-	1	0.89+	3	8.92+	3	9.99+	1
5872	KDVR	0000	29.6471	99.6985	-267.3	34	824	8.9	1.7-	1	1.6+	0	0.2-	1	0.95+	2	8.46+	1	8.94-	1
5873	KDVR	0000	29.6478	99.6986	-266.5	39	712	8.9	1.8-	1	1.5+	0	0.2-	1	0.85+	2	8.30+	1	9.75-	1
5874	KDVR	0000	29.6485	99.6986	-266.2	42	791	8.9	1.8-	1	1.5+	0	0.2-	1	0.87+	2	10.13+	1	11.59-	0
5875	KDVR	0000	29.6492	99.6986	-266.7	38	724	8.9	1.8-	1	1.6+	0	0.1-	1	0.87+	2	12.94+	2	14.94+	0
5876	KDVR	0000	29.6499	99.6986	-268.9	39	734	8.9	1.8-	1	1.6+	0	0.1-	2	0.91+	2	16.55+	4	18.28+	1
5877	KDVR	0000	29.6504	99.6986	-269.0	45	749	8.9	1.8-	1	1.7+	1	0.1-	2	0.94+	2	18.67+	4	19.84+	2
5878	KDVR	0000	29.6511	99.6986	-268.5	32	744	8.9	1.8-	1	1.7+	1	0.1-	2	0.94+	2	16.11+	3	17.18+	1
5879	KDVR	0000	29.6518	99.6986	-268.9	38	774	9.7	1.7-	1	1.6+	0	0.1-	1	0.90+	2	10.97+	2	12.18-	0
5880	KDVR	0000	29.6525	99.6986	-270.2	45	697	9.7	1.7-	1	1.3-	0	0.2-	1	0.77+	1	6.79+	0	8.82-	1
5881	KDVR	0000	29.6533	99.6986	-270.8	37	691	9.7	1.8-	1	1.1-	1	0.3-	0	0.63+	1	4.19-	1	6.64-	2
5882	KGRU	0000	29.6540	99.6987	-271.3	46	737	9.7	1.8-	1	0.9-	1	0.3-	1	0.49+	0	2.62-	1	5.36-	1
5883	KGRU	0000	29.6549	99.6987	-272.3	38	738	9.7	1.9-	1	0.7-	1	0.4-	0	0.39-	0	1.89-	1	4.86-	1
5884	KGRU	0000	29.6557	99.6986	-273.4	25	903	9.7	1.9-	1	0.7-	1	0.4+	0	0.38-	0	1.75-	1	4.63-	1

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SAN ANTONIO TIELINE 5180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5885	KGRU	0000	29.6564	99.6986	-275.1	51	915	9.7	1.9-	1	0.8-	1	0.4-	0	0.44+	0	2.03-	1	4.56-	1
5886	KGRU	0000	29.6571	99.6988	-275.5	38	926	9.7	2.0-	1	0.9-	1	0.4+	0	0.47+	0	2.24-	1	4.78-	1
5887	KGRU	0000	29.6578	99.6988	-275.8	51	879	9.7	1.9-	1	0.9-	1	0.4-	0	0.50+	0	2.37-	1	4.70-	1
5888	KGRU	0000	29.6585	99.6990	-276.8	51	828	10.8	1.9-	1	0.9-	1	0.4-	0	0.48+	0	2.34-	1	4.84-	1
5889	KGRU	0000	29.6590	99.6990	-276.8	47	697	10.8	1.9-	1	0.9-	1	0.4-	0	0.46+	0	2.40-	1	5.21-	1
5890	XGRU	0000	29.6597	99.6990	-278.3	44	689	10.8	1.9-	1	1.0-	1	0.3-	1	0.54+	1	3.10-	0	5.73-	1
5891	KGRU	0000	29.6606	99.6992	-278.8	48	668	10.8	2.0-	1	1.2-	0	0.3-	1	0.62+	1	4.37+	0	7.04-	1
5892	KGRU	0000	29.6612	99.6993	-279.3	49	754	10.8	2.2-	1	1.4+	0	0.3-	1	0.66+	1	5.76+	1	8.76+	0
5893	KGRU	0000	29.6621	99.6993	-281.4	37	952	10.8	2.4-	1	1.6+	1	0.3-	1	0.64+	1	5.86+	1	9.16+	0
5894	KGRU	0000	29.6628	99.6993	-280.4	50	994	10.8	2.7-	0	1.5+	0	0.3-	1	0.55+	1	5.02+	1	9.14+	0
5895	KGRU	0000	29.6637	99.6993	-283.8	36	1033	10.8	3.1-	0	1.3-	0	0.4-	0	0.43-	0	3.48-	0	8.13-	0
5896	KGRU	0000	29.6643	99.6993	-284.9	55	1066	10.8	3.1-	0	1.2-	0	0.4+	0	0.37-	0	2.66-	1	7.11-	1
5897	KDVR	0000	29.6650	99.6995	-285.2	32	1122	9.7	3.2-	0	1.0-	1	0.5+	2	0.33-	1	2.26-	1	6.91-	2
5898	KDVR	0000	29.6654	99.6995	-285.4	55	901	9.7	3.1-	0	1.0-	1	0.5+	2	0.33-	1	2.25-	1	6.74-	2
5899	KDVR	0000	29.6654	99.6997	-286.1	49	875	9.7	2.8-	1	1.2-	1	0.4+	1	0.42-	0	2.91-	1	6.92-	2
5900	KGRU	0000	29.6655	99.6997	-288.0	41	789	9.7	2.5-	1	1.3-	0	0.4-	0	0.52+	0	3.57-	0	6.93-	1
5901	KGRU	0000	29.6655	99.6997	-287.7	46	774	9.7	2.2-	1	1.4+	0	0.3-	0	0.65+	1	4.23+	0	6.49-	1
5902	KGRU	0000	29.6657	99.6999	-289.3	29	720	9.7	1.9-	1	1.3+	0	0.3-	0	0.71+	2	3.95+	0	5.56-	1
5903	KGRU	0000	29.6661	99.6997	-290.5	48	738	9.7	1.8-	1	1.2-	0	0.3-	0	0.70+	1	3.57-	0	5.10-	1
5904	KGRU	0000	29.6666	99.6997	-290.9	37	728	9.7	1.8-	1	1.1-	1	0.4-	0	0.62+	1	3.05-	0	4.91-	1
5905	KGRU	0000	29.6671	99.6997	-292.7	60	727	9.7	1.7-	1	1.1-	1	0.3-	0	0.64+	1	3.10-	0	4.81-	1
5906	KGRU	0000	29.6678	99.6996	-294.0	30	782	9.3	1.7-	1	1.3-	0	0.3-	1	0.77+	2	4.23+	0	5.46-	1
5907	KGRU	0000	29.6685	99.6996	-296.5	45	843	9.3	1.6-	1	1.4+	0	0.3-	1	0.85+	2	4.90+	1	5.77-	1
5908	KGRU	0000	29.6692	99.6996	-299.2	26	727	9.3	1.6-	1	1.5+	1	0.2-	1	0.95+	3	6.48+	1	6.80-	1
5909	KGRU	0000	29.6699	99.6996	-299.7	47	818	9.3	1.8-	1	1.6+	1	0.2-	1	0.92+	3	7.25+	2	7.93-	0
5910	KGRU	0000	29.6706	99.6994	-300.2	55	848	9.3	2.0-	1	1.6+	1	0.2-	1	0.83+	2	7.02+	2	8.50+	0
5911	KGRU	0000	29.6707	99.6994	-301.3	29	793	9.3	2.2-	1	1.7+	1	0.3-	1	0.78+	2	6.69+	2	8.58+	0
5912	KGRU	0000	29.6709	99.6994	-304.2	32	900	9.3	2.5-	1	1.7+	1	0.3-	1	0.68+	1	5.47+	1	8.04-	0
5913	KGRU	0000	29.6709	99.6994	-304.9	36	976	9.3	2.9-	0	1.6+	1	0.4-	0	0.55+	1	4.40+	0	7.94-	0
5914	KGRU	0000	29.6711	99.6994	-307.5	36	856	9.3	3.0-	0	1.3-	0	0.4-	0	0.43-	0	3.20-	0	7.43-	0
5915	KGRU	0000	29.6712	99.6992	-308.9	38	870	9.1	3.1-	0	1.0-	1	0.4+	0	0.31-	1	2.27-	1	7.42-	0
5916	KGRU	0000	29.6716	99.6992	-309.2	45	806	9.1	3.0-	0	0.7-	2	0.4+	0	0.24-	1	1.71-	1	7.24-	0
5917	KDVR	0000	29.6721	99.6990	-310.3	38	857	9.1	2.7-	1	0.6-	2	0.4+	1	0.23-	1	1.53-	1	6.64-	2
5918	KDVR	0000	29.6728	99.6990	-313.2	59	836	9.1	2.4-	1	0.6-	2	0.4+	1	0.27-	1	1.58-	1	5.85-	2
5919	KDVR	0000	29.6735	99.6989	-317.2	41	815	9.1	2.2-	1	0.8-	2	0.4+	1	0.35-	1	1.87-	1	5.31-	2
5920	KGRU	0000	29.6740	99.6989	-317.9	43	828	9.1	2.2-	1	0.9-	1	0.5+	0	0.42-	0	2.06-	1	4.85-	1
5921	KGRU	0000	29.6749	99.6989	-320.2	47	904	9.1	2.2-	1	1.0-	1	0.5+	0	0.44+	0	2.03-	1	4.57-	1
5922	KGRU	0000	29.6756	99.6989	-320.6	45	860	9.1	2.2-	1	1.1-	1	0.4+	0	0.49+	0	2.50-	1	5.06-	1
5923	KGRU	0000	29.6762	99.6989	-322.9	38	870	9.1	2.0-	1	1.1-	0	0.4-	0	0.57+	1	3.02-	0	5.35-	1
5924	KGRU	0000	29.6769	99.6989	-324.4	41	778	9.7	1.9-	1	1.1-	0	0.3-	1	0.60+	1	3.89+	0	6.45-	1
5925	KGRU	0000	29.6776	99.6989	-326.9	45	651	9.7	1.8-	1	1.2-	0	0.2-	1	0.67+	1	5.68+	1	8.46+	0
5926	KGRU	0000	29.6783	99.6992	-328.8	45	702	9.7	1.9-	1	1.3-	0	0.2-	1	0.68+	1	6.25+	1	9.23+	0
5927	KGRU	0000	29.6790	99.6992	-332.4	49	787	9.7	2.1-	1	1.4+	0	0.2-	1	0.66+	1	5.84+	1	8.90+	0
5928	KGRU	0000	29.6797	99.6993	-332.9	49	950	9.7	2.4-	1	1.5+	0	0.3-	1	0.63+	1	5.23+	1	8.31-	0
5929	KGRU	0000	29.6804	99.6995	-333.7	43	876	9.7	2.6-	1	1.5+	0	0.3-	1	0.56+	1	4.46+	0	7.95-	0
5930	KGRU	0000	29.6812	99.6995	-336.9	41	896	9.7	3.0-	0	1.5+	0	0.4-	0	0.49+	0	4.02+	0	8.13-	0
5931	KGRU	0000	29.6821	99.6995	-338.3	45	918	9.7	3.3-	0	1.3+	0	0.4-	0	0.40-	0	3.55-	0	8.89+	0
5932	KGRU	0000	29.6828	99.6995	-341.3	35	924	9.7	3.9+	0	1.3-	0	0.4-	0	0.32-	1	3.07-	0	9.64+	0
5933	KGRU	0000	29.6836	99.6997	-341.9	28	901	8.7	4.3+	1	1.2-	0	0.5+	0	0.28-	1	2.65-	1	9.36+	0
5934	KGRU	0000	29.6843	99.6997	-344.3	46	965	8.7	4.6+	1	1.1-	1	0.5+	1	0.23-	1	1.98-	1	8.56+	0
5935	KGRU	0000	29.6850	99.6997	-346.0	38	1140	8.7	4.9+	1	1.1-	0	0.6+	1	0.23-	1	1.85-	1	8.17-	0
5936	KGRU	0000	29.6857	99.6997	-348.3	38	1152	8.7	5.0+	1	1.2-	0	0.7+	2	0.23-	1	1.78-	1	7.66-	0
5937	KGRU	0000	29.6866	99.6997	-350.4	38	1236	8.7	5.4+	2	1.2-	0	0.7+	2	0.23-	1	1.82-	1	7.94-	0
5938	KGRU	0000	29.6873	99.6998	-353.8	57	1501	8.7	5.9+	2	1.4+	0	0.7+	2	0.24-	1	2.07-	1	8.71+	0
5939	KGRU	0000	29.6880	99.6998	-354.3	52	1431	8.7	6.1+	2	1.4+	0	0.7+	2	0.23-	1	2.08-	1	8.93+	0
5940	KGRU	0000	29.6888	99.6998	-356.4	38	1398	8.7	6.3+	2	1.4+	0	0.7+	2	0.23-	1	2.10-	1	9.18+	0
5941	KGRU	0000	29.6895	99.6998	-360.1	41	1316	8.7	6.4+	2	1.4+	0	0.7+	2	0.22-	1	2.08-	1	9.51+	0

SAN ANTONIO TIELINE 5180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5942	KGRU	0000	29.6904	99.6998	-361.9	47	1272	9.5	5.9+	2	1.3-	0	0.7+	2	0.22-	1	1.93-	1	8.78+	0
5943	KGRU	0000	29.6912	99.6998	-364.0	43	1111	9.5	5.4+	2	1.2-	0	0.6+	2	0.22-	1	1.85-	1	8.38-	0
5944	KGRU	0000	29.6919	99.6998	-366.7	42	1251	9.5	4.8+	1	1.1-	1	0.6+	1	0.22-	1	1.66-	1	7.43-	0
5945	KGRU	0000	29.6928	99.7000	-367.3	38	971	9.5	3.9+	0	1.0-	1	0.7+	2	0.25-	1	1.50-	1	6.00-	1
5946	KGRU	0000	29.6935	99.7000	-369.5	38	1014	9.5	3.4+	0	1.0-	1	0.6+	1	0.30-	1	1.72-	1	5.67-	1
5947	KGRU	0000	29.6942	99.7001	-372.2	45	953	9.5	3.0-	0	1.1-	1	0.6+	1	0.36-	0	1.87-	1	5.17-	1
5948	KDVR	0000	29.6947	99.7003	-374.5	39	1002	9.5	3.0-	0	1.2-	1	0.5+	2	0.41-	0	2.30-	1	5.65-	2
5949	KDVR	0000	29.6954	99.7003	-377.5	44	981	9.5	3.2-	0	1.4-	0	0.5+	2	0.45-	0	2.84-	1	6.39-	2
5950	KDVR	0000	29.6959	99.7003	-378.6	46	977	9.5	3.2-	0	1.4-	0	0.5+	2	0.43-	0	2.77-	1	6.42-	2
5951	KDVR	0000	29.6964	99.7005	-379.0	32	1039	8.2	3.3-	0	1.4-	0	0.5+	2	0.42-	0	2.90-	1	6.93-	2
5952	KDVR	0000	29.6971	99.7005	-381.4	30	838	8.2	3.0-	0	1.2-	1	0.5+	2	0.41-	0	2.72-	1	6.58-	2
5953	KDVR	0000	29.6978	99.7005	-383.4	41	972	8.2	2.8-	1	1.1-	1	0.5+	2	0.38-	0	2.35-	1	6.16-	2
5954	KDVR	0000	29.6983	99.7007	-385.4	40	735	8.2	2.5-	1	1.0-	1	0.4+	1	0.39-	0	2.37-	1	6.09-	2
5955	KDVR	0000	29.6990	99.7007	-388.9	51	801	8.2	2.3-	1	1.0-	1	0.4+	1	0.42-	0	2.39-	1	5.65-	2
5956	KDVR	0000	29.6997	99.7007	-390.2	51	839	8.2	2.2-	1	1.0-	1	0.4+	1	0.47+	0	2.68-	1	5.71-	2
5957	KDVR	0000	29.7003	99.7007	-390.6	38	875	8.2	2.0-	1	1.1-	1	0.3+	1	0.55+	0	3.29-	1	5.96-	2
5958	KDVR	0000	29.7012	99.7007	-393.7	46	816	8.2	2.0-	1	1.2-	1	0.3+	0	0.60+	1	3.86-	1	6.45-	2
5959	KDVR	0000	29.7017	99.7008	-395.3	37	852	8.2	2.0-	1	1.3-	0	0.3-	0	0.64+	1	4.71-	0	7.32-	1
5960	KDVR	0000	29.7024	99.7008	-398.0	33	778	8.5	2.1-	1	1.3-	0	0.3-	0	0.65+	1	5.32-	0	8.22-	1
5961	KDVR	0000	29.7029	99.7008	-398.6	37	739	8.5	2.2-	1	1.3-	0	0.2-	1	0.62+	1	6.00+	0	9.73-	1
5962	KGRU	0000	29.7034	99.7008	-402.2	38	701	8.5	2.1-	1	1.4+	0	0.2-	1	0.65+	1	7.16+	2	10.98+	1
5963	KGRU	0000	29.7040	99.7008	-402.6	31	771	8.5	2.1-	1	1.4+	0	0.2-	2	0.67+	1	8.66+	3	12.92+	2
5964	KGRU	0000	29.7045	99.7008	-404.0	33	715	8.5	2.0-	1	1.5+	0	0.1-	2	0.75+	2	11.77+	4	15.71+	3
5965	KGRU	0000	29.7052	99.7008	-407.6	54	702	8.5	1.8-	1	1.5+	1	0.1-	2	0.84+	2	13.45+	5	16.01+	3
5966	KGRU	0000	29.7059	99.7008	-408.4	48	764	8.5	1.6-	1	1.5+	0	0.1-	2	0.91+	3	11.10+	4	12.14+	1
5967	KGRU	0000	29.7065	99.7008	-411.6	51	769	8.5	1.5-	1	1.4+	0	0.2-	2	0.97+	3	8.82+	3	9.14+	0
5968	KGRU	0000	29.7072	99.7008	-413.3	45	785	8.5	1.5-	1	1.3-	0	0.2-	1	0.86+	2	6.73+	2	7.82-	0
5969	KGRU	0000	29.7079	99.7008	-413.8	54	848	9.3	1.9-	1	1.4+	0	0.2-	1	0.73+	2	5.89+	1	8.07-	0
5970	KGRU	0000	29.7086	99.7007	-415.8	54	832	9.3	2.4-	1	1.5+	0	0.2-	1	0.60+	1	6.16+	1	10.25+	1
5971	KGRU	0000	29.7091	99.7007	-417.7	37	873	9.3	2.9-	0	1.6+	1	0.3-	1	0.53+	1	5.80+	1	10.97+	1
5972	KGRU	0000	29.7095	99.7007	-419.9	37	997	9.3	3.1-	0	1.6+	1	0.3-	1	0.51+	0	5.06+	1	9.96+	1
5973	KGRU	0000	29.7098	99.7005	-420.8	45	995	9.3	2.9-	0	1.5+	0	0.3-	0	0.52+	0	4.45+	0	8.59+	0
5974	KGRU	0000	29.7098	99.7005	-420.8	50	982	9.3	2.4-	1	1.4+	0	0.4-	0	0.57+	1	3.55-	0	6.24-	1
5975	KGRU	0000	29.7097	99.7005	-422.2	48	978	9.3	1.9-	1	1.3+	0	0.4+	0	0.69+	1	3.10-	0	4.49-	2
5976	KGRU	0000	29.7093	99.7003	-425.3	41	881	9.3	1.8-	1	1.3+	0	0.4+	0	0.76+	2	3.13-	0	4.13-	2
5977	KGRU	0000	29.7091	99.7003	-424.7	41	863	9.3	1.7-	1	1.4+	0	0.4+	0	0.81+	2	3.20-	0	3.96-	2
5978	KGRU	0000	29.7090	99.7003	-426.3	32	889	9.6	1.9-	1	1.5+	0	0.4+	0	0.76+	2	3.54-	0	4.67-	1
5979	KGRU	0000	29.7090	99.7003	-427.8	37	975	9.6	2.1-	1	1.5+	0	0.4-	0	0.68+	1	4.06+	0	5.94-	1
5980	KGRU	0000	29.7091	99.7003	-427.9	36	798	9.6	2.0-	1	1.4+	0	0.3-	1	0.73+	2	4.60+	0	6.34-	1
5981	KGRU	0000	29.7095	99.7003	-429.9	37	684	9.6	2.0-	1	1.3-	0	0.3-	1	0.65+	1	4.72+	1	7.24-	0
5982	KGRU	0000	29.7100	99.7003	-431.8	37	703	9.6	2.1-	1	1.1-	0	0.3-	1	0.55+	1	4.14+	0	7.47-	0
5983	KGRU	0000	29.7107	99.7003	-433.3	46	763	9.6	2.4-	1	1.0-	1	0.3-	1	0.40-	0	3.02-	0	7.47-	0
5984	KGRU	0000	29.7112	99.7003	-434.8	39	763	9.6	2.8-	0	1.0-	1	0.4-	0	0.34-	1	2.56-	1	7.43-	0
5985	KGRU	0000	29.7119	99.7003	-435.8	39	1007	9.6	3.2-	0	1.0-	1	0.4+	0	0.32-	1	2.35-	1	7.31-	0
5986	KGRU	0000	29.7124	99.7001	-436.2	39	925	9.6	3.6+	0	1.3-	0	0.5+	0	0.35-	0	2.69-	1	7.63-	0
5987	KGRU	0000	29.7129	99.7001	-439.0	37	1057	10.5	3.8+	0	1.6+	1	0.5+	0	0.42-	0	3.40-	0	8.01-	0
5988	KGRU	0000	29.7131	99.7001	-439.6	47	1121	10.5	4.4+	1	1.7+	1	0.5+	1	0.38-	0	3.29-	0	8.62+	0
5989	KGRU	0000	29.7129	99.6999	-440.3	41	1196	10.5	4.8+	1	1.8+	1	0.5+	1	0.36-	0	3.44-	0	9.46+	0
5990	KGRU	0000	29.7128	99.6999	-442.2	34	1182	10.5	5.5+	2	1.7+	1	0.6+	1	0.31-	1	2.99-	0	9.78+	1
5991	KGRU	0000	29.7124	99.6999	-443.0	48	1189	10.5	6.1+	2	1.5+	0	0.6+	1	0.25-	1	2.47-	1	9.96+	1
5992	KGRU	0000	29.7122	99.6999	-442.9	37	1157	10.5	6.4+	2	1.5+	0	0.6+	1	0.23-	1	2.32-	1	10.06+	1
5993	KGRU	0000	29.7121	99.6999	-445.0	31	1397	10.5	6.7+	3	1.5+	0	0.7+	2	0.22-	1	2.14-	1	9.75+	0
5994	KGRU	0000	29.7122	99.6999	-445.6	36	1318	10.5	6.6+	2	1.6+	1	0.7+	2	0.24-	1	2.22-	1	9.25+	0
5995	KGRU	0000	29.7126	99.6999	-446.8	25	1247	10.5	6.2+	2	1.6+	1	0.7+	2	0.25-	1	2.13-	1	8.39-	0
5996	KGRU	0000	29.7129	99.6999	-447.5	41	1306	12.0	5.7+	2	1.5+	1	0.8+	2	0.27-	1	2.04-	1	7.61-	0
5997	KGRU	0000	29.7135	99.6999	-449.2	37	1188	12.0	5.2+	1	1.4+	0	0.7+	2	0.27-	1	1.91-	1	7.20-	0
5998	KGRU	0000	29.7141	99.6999	-449.7	42	1131	12.0	4.7+	1	1.1-	0	0.7+	2	0.24-	1	1.71-	1	7.11-	1

SAN ANTONIO TIELINE 5180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
5999	KGRU	0000	29.7147	99.7000	-451.5	41	1002	12.0	4.5+	1	1.0-	1	0.6+	1	0.22-	1	1.69-	1	7.75-	0
6000	KGRU	0000	29.7153	99.7000	-453.7	46	1021	12.0	4.5+	1	1.0-	1	0.5+	1	0.21-	1	1.89-	1	8.84+	0
6001	KGRU	0000	29.7159	99.7000	-454.0	35	979	12.0	4.5+	1	1.0-	1	0.5+	0	0.23-	1	2.20-	1	9.52+	0
6002	KGRU	0000	29.7164	99.7000	-454.2	33	1103	12.0	4.5+	1	1.1-	1	0.5+	0	0.24-	1	2.37-	1	9.77+	1
6003	KGRU	0000	29.7169	99.7000	-455.5	41	1023	12.0	4.3+	1	1.1-	0	0.5+	0	0.27-	1	2.45-	1	9.19+	0
6004	KGRU	0000	29.7174	99.7000	-455.9	27	921	12.0	4.0+	0	1.0-	1	0.5+	0	0.26-	1	2.09-	1	8.19-	0
6005	KGRU	0000	29.7179	99.7000	-458.9	39	918	11.3	3.7+	0	0.9-	1	0.5+	1	0.23-	1	1.66-	1	7.28-	0
6006	KGRU	0000	29.7186	99.7000	-455.9	37	903	11.3	3.7+	0	0.8-	1	0.5+	1	0.21-	1	1.46-	1	7.01-	1
6007	KGRU	0000	29.7193	99.7000	-458.7	44	934	11.3	3.7+	0	0.7-	1	0.5+	1	0.20-	1	1.40-	1	7.04-	1
6008	KGRU	0000	29.7200	99.7002	-461.1	48	970	11.3	3.5+	0	0.8-	1	0.5+	1	0.23-	1	1.55-	1	6.84-	1
6009	KGRU	0000	29.7207	99.7002	-461.6	46	858	11.3	3.3-	0	0.9-	1	0.5+	1	0.29-	1	1.93-	1	6.66-	1
6010	KGRU	0000	29.7215	99.7003	-462.2	38	1034	11.3	2.9-	0	1.2-	0	0.5+	0	0.40-	0	2.48-	1	6.21-	1
6011	KGRU	0000	29.7222	99.7003	-462.9	45	881	11.3	2.6-	1	1.3+	0	0.5+	0	0.51+	0	2.85-	0	5.56-	1
6012	KGRU	0000	29.7229	99.7003	-465.1	40	947	11.3	2.7-	0	1.5+	0	0.5+	0	0.56+	1	3.22-	0	5.78-	1
6013	KGRU	0000	29.7238	99.7003	-464.7	47	957	11.3	3.0-	0	1.6+	1	0.5+	0	0.54+	1	3.48-	0	6.48-	1
6014	KGRU	0000	29.7245	99.7003	-466.4	44	1079	9.5	3.4+	0	1.5+	1	0.5+	0	0.45+	0	3.23-	0	7.18-	0
6015	KGRU	0000	29.7252	99.7003	-466.9	51	1016	9.5	3.7+	0	1.4+	0	0.4+	0	0.39-	0	3.22-	0	8.29-	0
6016	KGRU	0000	29.7259	99.7003	-467.3	48	940	9.5	3.8+	0	1.3+	0	0.4-	0	0.35-	0	3.37-	0	9.59+	0
6017	KGRU	0000	29.7265	99.7003	-468.6	48	951	9.5	3.6+	0	1.3-	0	0.3-	1	0.35-	0	3.84+	0	11.07+	1
6018	KGRU	0000	29.7272	99.7003	-469.1	41	850	9.5	3.2-	0	1.3-	0	0.2-	1	0.41-	0	5.36+	1	13.20+	2
6019	KGRU	0000	29.7281	99.7003	-469.3	49	775	9.5	2.8-	0	1.3-	0	0.2-	2	0.46+	0	7.75+	2	16.67+	3
6020	KDVR	0000	29.7288	99.7004	-470.3	39	722	9.5	2.4-	1	1.3-	0	0.1-	1	0.54+	0	9.88+	1	18.35+	1
6021	KDVR	0000	29.7295	99.7006	-470.8	40	658	9.5	2.1-	1	1.3-	0	0.1-	2	0.61+	1	11.16+	2	18.36+	1
6022	KDVR	0000	29.7302	99.7006	-470.0	42	693	9.5	2.1-	1	1.3-	0	0.1-	1	0.59+	1	10.29+	1	17.33+	1
6023	KDVR	0000	29.7310	99.7008	-471.1	43	634	9.5	2.2-	1	1.3-	0	0.1-	1	0.57+	1	10.08+	1	17.55+	1
6024	KDVR	0000	29.7319	99.7008	-471.4	46	685	9.5	2.5-	1	1.3-	0	0.1-	1	0.53+	0	10.02+	1	19.02+	1
6025	KDVR	0000	29.7324	99.7010	-472.2	45	722	9.5	2.9-	0	1.4-	0	0.1-	1	0.47+	0	11.16+	2	23.66+	2
6026	KDVR	0000	29.7331	99.7010	-472.2	39	724	9.5	3.1-	0	1.4-	0	0.1-	2	0.45-	0	12.10+	2	27.11+	3
6027	KDVR	0000	29.7336	99.7010	-472.5	53	712	9.5	3.0-	0	1.4-	0	0.1-	2	0.46-	0	12.04+	2	26.20+	3
6028	KDVR	0000	29.7341	99.7012	-472.3	30	661	9.5	2.8-	1	1.5-	0	0.1-	2	0.53+	0	13.51+	3	25.56+	3
6029	KDVR	0000	29.7348	99.7012	-472.8	33	665	9.5	2.3-	1	1.4-	0	0.1-	1	0.63+	1	12.23+	2	19.27+	1
6030	KDVR	0000	29.7355	99.7012	-474.1	46	725	9.5	2.0-	1	1.5-	0	0.1-	2	0.73+	1	13.39+	2	18.23+	1
6031	KDVR	0000	29.7362	99.7013	-473.5	49	639	9.5	1.8-	1	1.4-	0	0.1-	2	0.78+	1	12.24+	2	15.74+	1
6032	KDVR	0000	29.7369	99.7013	-474.0	37	719	9.0	1.7-	1	1.2-	1	0.1-	1	0.72+	1	10.41+	1	14.52+	0
6033	KDVR	0000	29.7376	99.7013	-473.5	37	604	9.0	1.8-	1	1.1-	1	0.1-	2	0.59+	1	9.39+	1	15.81+	1
6034	KDVR	0000	29.7382	99.7013	-474.5	59	724	9.0	2.0-	1	1.0-	1	0.1-	1	0.51+	0	7.91+	1	15.59+	1
6035	KDVR	0000	29.7389	99.7013	-473.9	25	612	9.0	2.2-	1	1.0-	1	0.1-	2	0.46+	0	8.90+	1	19.24+	1
6036	KDVR	0000	29.7396	99.7013	-475.4	61	696	9.0	2.2-	1	1.0-	1	0.1-	2	0.44-	0	9.49+	1	21.75+	2
6037	KDVR	0000	29.7405	99.7013	-472.7	37	679	9.0	2.1-	1	1.0-	1	0.1-	2	0.46+	0	9.53+	1	20.57+	2
6038	KDVR	0000	29.7412	99.7013	-472.9	40	653	9.0	2.0-	1	0.9-	1	0.1-	2	0.47+	0	8.88+	1	19.03+	1
6039	KDVR	0000	29.7419	99.7013	-473.4	45	683	9.0	1.8-	1	0.8-	2	0.1-	1	0.46+	0	6.86+	0	14.88+	0
6040	KDVR	0000	29.7427	99.7014	-478.2	43	679	9.0	1.5-	1	0.8-	2	0.1-	1	0.54+	0	6.42+	0	11.93-	0
6041	KDVR	0000	29.7434	99.7014	-478.2	35	690	8.8	1.5-	1	0.8-	2	0.1-	1	0.56+	0	6.25+	0	11.10-	1
6042	KDVR	0000	29.7441	99.7014	-475.4	53	713	8.8	1.4-	2	0.9-	1	0.2-	1	0.64+	1	5.38-	0	8.46-	1
6043	KDVR	0000	29.7450	99.7014	-477.2	43	678	8.8	1.3-	2	1.0-	1	0.2-	1	0.72+	1	4.92-	0	6.79-	2
6044	KDVR	0000	29.7458	99.7014	-478.6	38	724	8.8	1.5-	1	1.0-	1	0.2-	0	0.69+	1	4.41-	1	6.41-	2
6045	KDVR	0000	29.7465	99.7014	-479.1	38	679	8.8	1.5-	1	1.1-	1	0.3-	0	0.71+	1	4.02-	1	5.62-	2
6046	KDVR	0000	29.7474	99.7014	-479.4	44	731	8.8	1.5-	1	1.1-	1	0.3-	0	0.76+	1	4.49-	0	5.91-	2
6047	KDVR	0000	29.7481	99.7014	-478.8	32	723	8.8	1.4-	1	1.1-	1	0.2-	1	0.80+	2	5.17-	0	6.48-	2
6048	KDVR	0000	29.7488	99.7014	-479.1	52	697	8.8	1.2-	2	1.1-	1	0.2-	1	0.88+	2	6.09+	0	6.93-	2
6049	KDVR	0000	29.7493	99.7014	-480.0	35	603	8.8	1.1-	2	1.1-	1	0.1-	1	0.99+	2	7.85+	1	7.92-	1
6050	KDVR	0000	29.7498	99.7015	-480.8	47	587	9.6	1.0-	2	1.1-	1	0.1-	2	1.13+	3	9.81+	1	8.71-	1
6051	KDVR	0000	29.7500	99.7015	-480.9	49	585	9.6	1.0-	2	1.2-	1	0.1-	2	1.17+	3	10.64+	2	9.11-	1
6052	KDVR	0000	29.7501	99.7015	-480.2	46	620	9.6	1.1-	2	1.2-	1	0.1-	1	1.11+	3	8.57+	1	7.73-	1
6053	KDVR	0000	29.7505	99.7015	-481.5	43	726	9.6	1.3-	2	1.1-	1	0.2-	1	0.87+	2	5.87-	0	6.77-	2
6054	KDVR	0000	29.7508	99.7015	-481.2	41	679	9.6	1.7-	1	1.0-	1	0.3-	0	0.56+	0	3.52-	1	6.23-	2
6055	KDVR	0000	29.7512	99.7015	-481.3	43	894	9.6	2.3-	1	0.8-	2	0.4+	1	0.35-	1	2.21-	1	6.27-	2

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SAN ANTONIO TIELINE 5180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6056	KGRU	0000	29.7519	99.7013	-481.0	38	943	9.6	2.9-	0	0.7-	1	0.4+	0	0.25-	1	1.72-	1	6.92-	1
6057	KGRU	0000	29.7526	99.7013	-481.4	43	822	9.6	3.6+	0	0.8-	1	0.5+	0	0.23-	1	1.71-	1	7.36-	0
6058	KGRU	1000	29.7532	99.7013	-479.9	33	949	9.6	4.1+	1	0.9-	1	0.5+	1	0.22-	1	1.76-	1	7.87-	0
6059	KGRU	1000	29.7539	99.7013	-480.9	34	1014	10.2	4.6+	1	1.1-	1	0.5+	1	0.24-	1	2.06-	1	8.46+	0
6060	KGRU	1000	29.7546	99.7011	-479.4	32	1082	10.2	4.8+	1	1.2-	0	0.6+	1	0.25-	1	2.10-	1	8.50+	0
6061	KGRU	1000	29.7553	99.7011	-480.3	50	987	10.2	5.1+	1	1.2-	0	0.6+	1	0.24-	1	2.22-	1	9.18+	0
6062	KGRU	1000	29.7558	99.7011	-480.7	43	1058	10.2	5.4+	2	1.4+	0	0.6+	1	0.25-	1	2.39-	1	9.54+	0
6063	KGRU	1000	29.7563	99.7012	-481.3	39	1207	10.2	5.6+	2	1.4+	0	0.6+	1	0.25-	1	2.36-	1	9.35+	0
6064	KGRU	0000	29.7569	99.7010	-479.9	41	1326	10.2	5.7+	2	1.5+	0	0.6+	1	0.26-	1	2.40-	1	9.28+	0
6065	KGRU	0000	29.7572	99.7010	-479.9	39	1305	10.2	5.7+	2	1.4+	0	0.7+	2	0.25-	1	2.18-	1	8.66+	0
6066	KGRU	0000	29.7577	99.7010	-479.8	33	1201	10.2	5.4+	2	1.3+	0	0.7+	2	0.25-	1	1.94-	1	7.81-	0
6067	KGRU	0000	29.7582	99.7010	-479.3	51	1254	10.2	4.9+	1	1.2-	0	0.7+	2	0.25-	1	1.83-	1	7.21-	0
6068	KGRU	0000	29.7589	99.7010	-479.8	43	1115	9.7	4.3+	1	1.3-	0	0.6+	1	0.30-	1	2.07-	1	6.91-	1
6069	KGRU	0000	29.7596	99.7010	-479.3	40	1119	9.7	3.8+	0	1.4+	0	0.6+	1	0.36-	0	2.38-	1	6.55-	1
6070	KGRU	0000	29.7603	99.7010	-480.3	50	943	9.7	3.4+	0	1.5+	0	0.5+	1	0.45+	0	2.98-	0	6.69-	1
6071	KGRU	0000	29.7610	99.7010	-479.0	40	965	9.7	3.1-	0	1.7+	1	0.5+	0	0.54+	1	3.71+	0	6.88-	1
6072	KGRU	0000	29.7619	99.7010	-479.8	43	909	9.7	2.9-	0	1.6+	1	0.4+	0	0.56+	1	3.68+	0	6.58-	1
6073	KDVR	0000	29.7625	99.7010	-479.8	44	790	9.7	2.8-	1	1.5+	0	0.4+	1	0.55+	0	3.68-	1	6.69-	2
6074	KDVR	0000	29.7632	99.7011	-480.2	42	911	9.7	2.7-	1	1.4-	0	0.4+	1	0.52+	0	3.74-	1	7.17-	1
6075	KDVR	0000	29.7639	99.7011	-480.7	39	819	9.7	2.4-	1	1.1-	1	0.3+	0	0.47+	0	3.44-	1	7.32-	1
6076	KDVR	0000	29.7646	99.7011	-481.7	42	725	9.7	2.2-	1	1.0-	1	0.3+	0	0.44-	0	3.35-	1	7.53-	1
6077	KDVR	0000	29.7653	99.7011	-480.5	35	709	8.5	1.9-	1	0.9-	1	0.3-	0	0.49+	0	3.67-	1	7.43-	1
6078	KDVR	0000	29.7660	99.7011	-480.6	54	746	8.5	1.7-	1	0.9-	1	0.3-	0	0.51+	0	3.34-	1	6.59-	2
6079	KDVR	0000	29.7669	99.7011	-482.5	36	735	8.5	1.8-	1	1.0-	1	0.3-	0	0.57+	1	3.73-	1	6.57-	2
6080	KDVR	0000	29.7677	99.7011	-483.1	30	815	8.5	2.2-	1	1.2-	1	0.3+	0	0.56+	0	4.07-	1	7.27-	1
6081	KDVR	0000	29.7686	99.7011	-482.4	41	950	8.5	2.8-	1	1.4-	0	0.4+	1	0.49+	0	3.87-	1	7.84-	1
6082	KGRU	0000	29.7693	99.7011	-482.9	46	893	8.5	3.3-	0	1.5+	0	0.4+	0	0.45+	0	3.57-	0	8.00-	0
6083	KGRU	1000	29.7701	99.7012	-482.9	51	969	8.5	3.9+	0	1.4+	0	0.5+	1	0.34-	1	2.66-	1	7.71-	0
6084	KGRU	1000	29.7708	99.7012	-481.9	39	1169	8.5	4.5+	1	1.2-	0	0.6+	2	0.26-	1	1.80-	1	7.06-	1
6085	KGRU	1000	29.7715	99.7012	-480.7	40	1162	8.5	5.0+	1	1.0-	1	0.8+	3	0.20-	1	1.27-	1	6.27-	1
6086	KGRU	1000	29.7720	99.7012	-481.0	62	1239	9.8	5.4+	2	0.9-	1	0.9+	3	0.17-	1	1.03-	1	5.94-	1
6087	KGRU	1000	29.7727	99.7012	-484.0	33	1317	9.8	6.0+	2	1.1-	1	1.0+	4	0.18-	1	1.11-	1	6.25-	1
6088	KGRU	1000	29.7734	99.7012	-482.7	38	1299	9.8	6.5+	2	1.2-	0	0.9+	3	0.19-	1	1.31-	1	6.90-	1
6089	KGRU	1000	29.7741	99.7012	-482.6	43	1312	9.8	6.8+	3	1.5+	0	0.8+	3	0.21-	1	1.73-	1	8.09-	0
6090	KGRU	1000	29.7750	99.7012	-483.0	32	1225	9.8	6.8+	3	1.6+	1	0.7+	2	0.24-	1	2.28-	1	9.49+	0
6091	KGRU	1000	29.7758	99.7012	-483.1	44	1300	9.8	6.3+	2	1.6+	1	0.7+	2	0.26-	1	2.39-	1	9.27+	0
6092	KGRU	0000	29.7765	99.7013	-483.6	47	1214	9.8	5.3+	1	1.7+	1	0.6+	2	0.32-	1	2.60-	1	8.23-	0
6093	KGRU	0000	29.7774	99.7013	-484.7	49	1138	9.8	4.5+	1	1.6+	1	0.6+	1	0.35-	0	2.47-	1	6.96-	1
6094	KGRU	0000	29.7779	99.7013	-483.7	43	941	9.8	3.9+	0	1.5+	0	0.7+	2	0.38-	0	2.20-	1	5.82-	1
6095	KGRU	1000	29.7786	99.7013	-484.2	38	1118	8.8	3.7+	0	1.5+	1	0.6+	1	0.42-	0	2.46-	1	5.82-	1
6096	KGRU	1000	29.7791	99.7013	-483.8	47	1079	8.8	3.8+	0	1.4+	0	0.6+	1	0.38-	0	2.45-	1	6.51-	1
6097	KGRU	0000	29.7796	99.7013	-483.9	34	1209	8.8	4.1+	1	1.4+	0	0.6+	1	0.35-	1	2.56-	1	7.42-	0
6098	KGRU	0000	29.7803	99.7013	-484.4	28	1102	8.8	4.2+	1	1.3+	0	0.5+	1	0.32-	1	2.67-	1	8.36-	0
6099	KGRU	0000	29.7810	99.7013	-484.3	49	1186	8.8	4.2+	1	1.2-	0	0.5+	1	0.29-	1	2.51-	1	8.67+	0
6100	KGRU	0000	29.7817	99.7013	-482.1	44	1156	8.8	4.2+	1	1.2-	0	0.5+	0	0.29-	1	2.54-	1	8.86+	0
6101	KGRU	0000	29.7824	99.7013	-483.6	41	1081	8.8	4.1+	1	1.2-	0	0.5+	0	0.30-	1	2.58-	1	8.67+	0
6102	KGRU	0000	29.7832	99.7013	-483.4	35	1160	8.8	4.2+	1	1.4+	0	0.5+	0	0.32-	1	2.84-	0	8.83+	0
6103	KGRU	0000	29.7839	99.7014	-483.6	54	1125	8.8	4.4+	1	1.5+	1	0.4+	0	0.35-	0	3.45-	0	9.77+	1
6104	KGRU	0000	29.7848	99.7014	-484.2	41	1075	9.4	4.4+	1	1.6+	1	0.4+	0	0.37-	0	3.63-	0	9.89+	1
6105	KGRU	0000	29.7856	99.7014	-484.5	36	1119	9.4	4.5+	1	1.7+	1	0.4+	0	0.37-	0	3.79+	0	10.21+	1
6106	KGRU	0000	29.7863	99.7014	-483.0	34	1093	9.4	4.4+	1	1.6+	1	0.4+	0	0.37-	0	3.64-	0	9.86+	1
6107	KGRU	0000	29.7870	99.7014	-483.2	47	1099	9.4	4.3+	1	1.4+	0	0.5+	1	0.33-	1	2.89-	0	8.66+	0
6108	KGRU	0000	29.7877	99.7014	-482.9	37	1034	9.4	4.2+	1	1.3+	0	0.5+	0	0.32-	1	2.76-	0	8.64+	0
6109	KGRU	0000	29.7882	99.7014	-484.3	41	905	9.4	4.0+	1	1.2-	0	0.5+	0	0.29-	1	2.47-	1	8.45+	0
6110	KGRU	0000	29.7889	99.7014	-484.2	43	930	9.4	3.9+	0	1.1-	0	0.5+	0	0.29-	1	2.45-	1	8.59+	0
6111	KGRU	0000	29.7896	99.7014	-483.0	35	875	9.4	3.9+	0	1.1-	1	0.4+	0	0.29-	1	2.65-	1	9.25+	0
6112	KGRU	0000	29.7903	99.7015	-483.2	45	924	9.4	3.7+	0	1.0-	1	0.4+	0	0.28-	1	2.49-	1	8.74+	0

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SAN ANTONIO TIELINE 5180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6113	KGRU	0000	29.7910	99.7015	-482.6	46	854	9.4	3.5+	0	1.1-	1	0.4+	0	0.32-	1	2.65-	1	8.40-	0
6114	KGRU	0000	29.7918	99.7015	-483.7	34	888	9.4	3.4+	0	1.0-	1	0.4+	0	0.31-	1	2.36-	1	7.69-	0
6115	KGRU	0000	29.7925	99.7015	-484.2	40	979	9.4	3.4+	0	1.2-	0	0.4+	0	0.34-	1	2.64-	1	7.71-	0
6116	QT	0000	29.7934	99.7015	-483.3	46	905	9.4	3.5-	2	1.3-	0	0.4-	2	0.38+	1	3.31+	1	8.77+	0
6117	QT	0000	29.7939	99.7015	-482.1	45	1054	9.4	3.8-	1	1.5-	0	0.4-	2	0.39+	1	3.89+	2	10.08+	1
6118	QT	0000	29.7942	99.7015	-481.9	39	1007	9.4	4.2-	1	1.7+	0	0.3-	2	0.40+	1	4.97+	3	12.44+	2
6119	QT	0000	29.7946	99.7015	-481.4	58	953	9.4	4.2-	1	1.6+	0	0.3-	2	0.39+	1	4.61+	2	11.96+	1
6120	QT	0000	29.7948	99.7015	-480.2	41	985	9.4	4.0-	1	1.5-	0	0.4-	2	0.37+	1	3.76+	2	10.27+	1
6121	KGRU	0000	29.7949	99.7015	-480.3	41	926	9.4	3.6+	0	1.3-	0	0.4+	0	0.36-	0	3.10-	0	8.54+	0
6122	KGRU	0000	29.7953	99.7015	-479.9	43	988	9.5	3.0-	0	1.2-	0	0.4+	0	0.40-	0	2.66-	1	6.65-	1
6123	KGRU	0000	29.7958	99.7015	-478.9	45	854	9.5	2.6-	1	1.2-	0	0.4+	0	0.47+	0	2.73-	0	5.84-	1
6124	KGRU	0000	29.7965	99.7016	-478.7	34	863	9.5	2.2-	1	1.3-	0	0.4+	0	0.59+	1	3.10-	0	5.26-	1
6125	KGRU	0000	29.7972	99.7016	-478.2	42	930	9.5	2.1-	1	1.3+	0	0.4+	0	0.64+	1	3.13-	0	4.90-	1
6126	KGRU	0000	29.7979	99.7016	-477.3	35	837	9.5	2.1-	1	1.4+	0	0.4+	0	0.68+	1	3.22-	0	4.72-	1
6127	KGRU	0000	29.7986	99.7016	-477.8	55	995	9.5	2.2-	1	1.4+	0	0.4+	0	0.64+	1	3.20-	0	4.97-	1
6128	KGRU	0000	29.7993	99.7016	-477.6	45	860	9.5	2.4-	1	1.3-	0	0.4+	0	0.54+	1	2.90-	0	5.36-	1
6129	KFT	0000	29.8000	99.7019	-476.7	48	914	9.5	2.6-	0	1.3-	0	0.4+	2	0.49-	0	3.01-	1	6.13-	1
6130	KFT	0000	29.8007	99.7019	-477.5	41	987	9.5	3.0+	0	1.2-	0	0.4+	2	0.41-	1	3.00-	1	7.32-	1
6131	KFT	0000	29.8014	99.7019	-476.2	44	922	8.7	3.1+	0	1.3-	0	0.4+	1	0.42-	1	3.42-	1	8.22-	1
6132	KFT	0000	29.8021	99.7021	-476.5	35	879	8.7	3.1+	0	1.4+	0	0.3+	1	0.45-	0	4.18-	1	9.20-	0
6133	KFT	0000	29.8027	99.7022	-476.8	28	830	8.7	3.0+	0	1.5+	0	0.3+	0	0.51-	0	4.96-	0	9.72-	0
6134	KFT	0000	29.8034	99.7022	-475.8	29	732	8.7	2.6-	0	1.5+	0	0.3-	0	0.58+	0	5.76-	0	9.95-	0
6135	KFT	0000	29.8041	99.7022	-476.8	52	742	8.7	2.3-	1	1.4+	0	0.2-	0	0.62+	0	5.77-	0	9.36-	0
6136	KFT	0000	29.8046	99.7024	-475.8	48	751	8.7	2.1-	1	1.2-	0	0.2-	0	0.57+	0	5.31-	0	9.35-	0
6137	KFT	0000	29.8053	99.7025	-475.1	51	688	8.7	2.0-	1	1.0-	1	0.2-	1	0.50-	0	4.59-	0	9.17-	0
6138	KFT	0000	29.8062	99.7025	-474.9	56	661	8.7	1.9-	1	0.9-	1	0.2-	1	0.48-	0	4.06-	1	8.43-	1
6139	KFT	0000	29.8069	99.7025	-475.3	45	750	8.7	1.9-	1	0.9-	1	0.2-	1	0.46-	0	3.96-	1	8.53-	1
6140	KFT	0000	29.8076	99.7025	-473.8	38	686	11.1	1.6-	1	0.9-	1	0.2-	0	0.53-	0	3.46-	1	6.54-	1
6141	KFT	0000	29.8085	99.7026	-474.7	46	702	11.1	1.5-	1	0.9-	1	0.3-	0	0.61+	0	3.38-	1	5.56-	1
6142	KFT	0000	29.8090	99.7026	-474.1	48	782	11.1	1.5-	1	0.9-	1	0.3+	0	0.59+	0	3.29-	1	5.56-	1
6143	KFT	0000	29.8095	99.7026	-472.4	44	782	11.1	1.5-	1	0.8-	1	0.3+	0	0.54-	0	2.80-	1	5.21-	1
6144	KFT	0000	29.8101	99.7026	-472.3	54	727	11.1	1.8-	1	0.8-	2	0.3-	0	0.45-	0	3.06-	1	6.82-	1
6145	KFT	0000	29.8104	99.7026	-472.5	44	705	11.1	2.1-	1	0.7-	2	0.3+	0	0.35-	1	2.74-	1	7.89-	1
6146	KFT	0000	29.8108	99.7026	-470.8	44	742	11.1	2.4-	0	0.7-	2	0.3+	0	0.30-	1	2.34-	1	7.76-	1
6147	KFT	0000	29.8113	99.7027	-471.3	41	840	11.1	2.7-	0	0.8-	2	0.3+	1	0.29-	1	2.44-	1	8.30-	1
6148	KFT	0000	29.8118	99.7025	-472.0	47	839	11.1	2.6-	0	1.0-	1	0.4+	1	0.37-	1	2.75-	1	7.42-	1
6149	KFT	0000	29.8124	99.7025	-469.6	57	755	9.7	2.3-	0	1.1-	1	0.3+	1	0.48-	0	3.37-	1	6.97-	1
6150	KFT	0000	29.8129	99.7023	-470.0	34	793	9.7	1.9-	1	1.2-	0	0.3+	0	0.63+	0	4.40-	0	6.97-	1
6151	KFT	0000	29.8136	99.7023	-468.4	52	634	9.7	1.5-	1	1.3-	0	0.2-	0	0.89+	2	5.57-	0	6.28-	1
6152	KFT	0000	29.8143	99.7022	-467.8	38	731	9.7	1.3-	2	1.2-	0	0.2-	1	0.93+	2	6.14+	0	6.59-	1
6153	KDVR	0000	29.8150	99.7022	-472.4	48	763	9.7	1.2-	2	1.2-	1	0.2-	1	0.99+	3	7.14+	0	7.19-	1
6154	KDVR	0000	29.8157	99.7020	-465.9	43	853	9.7	1.3-	2	1.3-	1	0.2-	1	0.95+	2	7.76+	1	8.17-	1
6155	KDVR	0000	29.8164	99.7018	-469.3	32	713	9.7	1.6-	1	1.2-	1	0.2-	1	0.78+	2	8.13+	1	10.40-	1
6156	KDVR	0000	29.8168	99.7018	-469.5	38	687	9.7	1.7-	1	1.3-	0	0.2-	1	0.73+	1	7.97+	1	10.88-	1
6157	KDVR	0000	29.8171	99.7016	-465.0	57	831	9.7	2.0-	1	1.3-	1	0.2-	1	0.62+	1	6.30+	0	10.16-	1
6158	KFT	0000	29.8173	99.7014	-464.4	42	796	11.5	2.2-	1	1.2-	1	0.2-	1	0.54-	0	5.41-	0	10.11-	0
6159	KFT	0000	29.8173	99.7012	-464.1	36	744	11.5	2.0-	1	1.2-	0	0.2-	0	0.61+	0	5.23-	0	8.59-	1
6160	KFT	0000	29.8175	99.7010	-462.6	50	793	11.5	1.8-	1	1.2-	0	0.2-	1	0.67+	1	5.49-	0	8.14-	1
6161	KFT	0000	29.8177	99.7011	-460.4	55	594	11.5	1.5-	1	1.2-	1	0.2-	1	0.78+	1	6.62+	0	8.45-	1
6162	KFT	0000	29.8180	99.7009	-460.7	33	672	11.5	1.3-	2	1.3-	0	0.2-	1	1.02+	3	8.49+	1	8.29-	1
6163	KFT	0000	29.8186	99.7007	-460.6	48	560	11.5	1.5-	1	1.3-	0	0.1-	1	0.89+	2	8.83+	1	9.96-	0
6164	KFT	0000	29.8191	99.7005	-459.0	63	625	11.5	1.7-	1	1.3-	0	0.2-	1	0.76+	1	8.44+	1	11.14+	0
6165	KDVR	0000	29.8198	99.7003	-458.5	40	793	11.5	2.1-	1	1.4-	0	0.2-	1	0.67+	1	7.68+	1	11.39-	0
6166	KDVR	0000	29.8204	99.7003	-458.1	42	864	11.5	2.3-	1	1.3-	0	0.2-	1	0.57+	1	6.38+	0	11.10-	1
6167	KDVR	0000	29.8211	99.7002	-455.8	60	805	12.3	2.4-	1	1.3-	0	0.2-	1	0.56+	0	6.51+	0	11.56-	0
6168	KDVR	0000	29.8216	99.7000	-456.2	46	840	12.3	2.4-	1	1.4-	0	0.2-	1	0.59+	1	6.96+	0	11.83-	0
6169	KDVR	0000	29.8221	99.7000	-456.6	30	748	12.3	2.3-	1	1.4-	0	0.2-	1	0.59+	1	7.30+	0	12.29-	0

SAN ANTONIO TIELINE 5180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6170	KDVR	0000	29.8227	99.6998	-455.5	55	812	12.3	2.4-	1	1.4-	0	0.2-	1	0.57+	1	8.66+	1	15.07+	0
6171	KDVR	0000	29.8232	99.6998	-454.3	44	748	12.3	2.5-	1	1.4-	0	0.1-	1	0.55+	0	9.29+	1	16.86+	1
6172	KFT	0000	29.8237	99.6996	-454.2	43	690	12.3	2.4-	0	1.3-	0	0.1-	2	0.54-	0	10.12+	2	18.80+	2
6173	KFT	0000	29.8244	99.6997	-451.2	38	700	12.3	2.3-	0	1.3-	0	0.1-	2	0.55+	0	10.88+	2	19.76+	2
6174	KFT	0000	29.8251	99.6995	-451.7	56	784	12.3	2.3-	1	1.3-	0	0.1-	2	0.57+	0	10.76+	2	18.97+	2
6175	KFT	0000	29.8258	99.6995	-454.5	41	692	12.3	2.3-	1	1.3-	0	0.1-	2	0.57+	0	10.90+	2	19.27+	2
6176	KFT	0000	29.8266	99.6995	-452.5	36	777	12.3	2.5-	0	1.2-	0	0.1-	2	0.48-	0	9.04+	1	19.01+	2
6177	KFT	0000	29.8274	99.6996	-450.6	39	837	12.3	2.7-	0	1.1-	1	0.1-	2	0.40-	1	7.99+	1	20.03+	2
6178	KFT	0000	29.8281	99.6996	-450.5	38	727	12.3	2.9+	0	1.0-	1	0.1-	2	0.34-	1	6.96+	0	20.60+	3
6179	KFT	0000	29.8288	99.6996	-448.5	50	854	12.3	3.1+	0	0.9-	1	0.2-	1	0.28-	1	5.74-	0	20.23+	2
6180	KFT	0000	29.8295	99.6996	-449.0	46	720	12.3	3.1+	0	0.9-	1	0.1-	2	0.29-	1	6.20+	0	21.65+	3
6181	KFT	0000	29.8304	99.6997	-448.8	40	829	12.3	3.1+	0	1.0-	1	0.1-	2	0.31-	1	7.65+	1	24.30+	4
6182	KFT	0000	29.8311	99.6997	-447.6	41	755	12.3	2.9+	0	1.1-	1	0.1-	2	0.38-	1	9.11+	1	24.12+	3
6183	KFT	0000	29.8318	99.6997	-449.2	47	849	12.3	2.8+	0	1.2-	0	0.1-	2	0.43-	1	9.21+	1	21.34+	3
6184	KFT	0000	29.8325	99.6997	-446.0	39	790	12.3	2.7-	0	1.3-	0	0.2-	1	0.48-	0	8.21+	1	17.07+	2
6185	KDVR	0000	29.8334	99.6998	-445.3	39	790	10.4	2.6-	1	1.3-	1	0.2-	1	0.49+	0	6.26+	0	12.67-	0
6186	KDVR	0000	29.8343	99.6998	-445.9	34	759	10.4	2.7-	1	1.2-	1	0.2-	0	0.43-	0	4.97-	0	11.54-	0
6187	KDVR	0000	29.8350	99.6998	-446.2	38	768	10.4	2.6-	1	1.1-	1	0.2-	0	0.43-	0	4.75-	0	11.00-	1
6188	KDVR	0000	29.8357	99.6998	-445.7	42	725	10.4	2.6-	1	1.1-	1	0.2-	0	0.41-	0	4.65-	0	11.25-	1
6189	KDVR	0000	29.8366	99.6999	-444.5	45	929	10.4	2.8-	1	1.1-	1	0.2-	1	0.39-	0	5.06-	0	12.98-	0
6190	KDVR	0000	29.8375	99.6999	-440.6	42	722	10.4	2.6-	1	1.1-	1	0.2-	1	0.42-	0	5.23-	0	12.59-	0
6191	KDVR	0000	29.8382	99.6999	-444.5	39	829	10.4	2.6-	1	1.1-	1	0.2-	1	0.43-	0	5.30-	0	12.38-	0
6192	KDVR	0000	29.8389	99.6999	-445.0	44	803	10.4	2.5-	1	1.1-	1	0.2-	1	0.43-	0	5.15-	0	12.00-	0
6193	KDVR	0000	29.8396	99.7000	-441.8	40	709	10.4	2.3-	1	1.0-	1	0.2-	1	0.45-	0	4.66-	0	10.38-	1
6194	KDVR	0000	29.8403	99.7000	-442.0	41	847	9.9	2.4-	1	1.1-	1	0.2-	1	0.47+	0	5.28-	0	11.29-	0
6195	KDVR	0000	29.8407	99.7000	-440.2	42	922	9.9	2.5-	1	1.1-	1	0.2-	1	0.46-	0	5.55-	0	12.15-	0
6196	KDVR	0000	29.8412	99.7000	-439.1	56	820	9.9	2.5-	1	1.3-	0	0.2-	1	0.52+	0	7.08+	0	13.62+	0
6197	KDVR	0000	29.8417	99.7000	-439.4	47	844	9.9	2.5-	1	1.5+	0	0.1-	1	0.59+	1	10.43+	1	17.60+	1
6198	KFT	0000	29.8424	99.7001	-438.4	38	784	9.9	2.4-	0	1.6+	1	0.1-	2	0.67+	1	12.92+	3	19.21+	2
6199	KFT	0000	29.8429	99.7001	-437.3	49	791	9.9	2.3-	0	1.7+	1	0.1-	2	0.73+	1	13.71+	3	18.71+	2
6200	KDVR	0000	29.8436	99.7001	-439.3	44	823	9.9	2.2-	1	1.6+	0	0.1-	1	0.73+	1	10.85+	2	14.77+	0
6201	KDVR	0000	29.8445	99.7001	-438.8	45	889	9.9	2.1-	1	1.5+	0	0.2-	1	0.71+	1	7.80+	1	11.04-	1
6202	KDVR	0000	29.8451	99.7002	-433.0	37	871	9.9	2.2-	1	1.4-	0	0.2-	1	0.64+	1	6.20+	0	9.75-	1
6203	KDVR	0000	29.8456	99.7002	-433.4	46	794	9.2	2.3-	1	1.4-	0	0.2-	0	0.60+	1	6.08+	0	10.09-	1
6204	KDVR	0000	29.8459	99.7002	-434.3	45	757	9.2	2.7-	1	1.3-	0	0.2-	1	0.50+	0	6.27+	0	12.52-	0
6205	KDVR	0000	29.8461	99.7002	-433.7	32	797	9.2	3.0-	0	1.3-	0	0.2-	1	0.44-	0	7.41+	0	16.95+	1
6206	KDVR	0000	29.8461	99.7002	-430.7	35	834	9.2	3.2-	0	1.3-	0	0.1-	1	0.41-	0	8.86+	1	21.47+	2
6207	KDVR	0000	29.8463	99.7002	-428.0	48	792	9.2	3.3-	0	1.3-	0	0.1-	1	0.38-	0	8.79+	1	23.18+	2
6208	KDVR	0000	29.8465	99.7002	-429.0	39	851	9.2	3.3-	0	1.3-	0	0.2-	1	0.40-	0	8.41+	1	20.91+	2
6209	KDVR	0000	29.8468	99.7002	-429.2	39	907	9.2	3.0-	0	1.3-	0	0.2-	1	0.43-	0	6.86+	0	15.82+	1
6210	KDVR	0000	29.8472	99.7002	-428.6	42	815	9.2	3.0-	0	1.2-	1	0.2-	0	0.42-	0	5.47-	0	13.06-	0
6211	KDVR	0000	29.8477	99.7002	-426.5	32	832	9.2	2.9-	0	1.3-	0	0.2-	0	0.44-	0	5.33-	0	12.21-	0
6212	KDVR	0000	29.8482	99.7003	-424.4	39	845	10.5	2.7-	1	1.3-	0	0.2-	0	0.48+	0	5.40-	0	11.24-	1
6213	KDVR	0000	29.8488	99.7003	-424.2	34	726	10.5	2.5-	1	1.3-	1	0.2-	1	0.50+	0	6.03+	0	12.12-	0
6214	KDVR	0000	29.8495	99.7003	-424.0	43	798	10.5	2.3-	1	1.3-	0	0.2-	1	0.58+	1	7.36+	0	12.69-	0
6215	KDVR	0000	29.8502	99.7003	-424.5	59	791	10.5	2.0-	1	1.3-	1	0.2-	1	0.63+	1	7.39+	0	11.72-	0
6216	KDVR	0000	29.8509	99.7003	-421.6	52	763	10.5	2.2-	1	1.2-	1	0.2-	1	0.55+	0	6.90+	0	12.64-	0
6217	KFT	0000	29.8516	99.7004	-420.9	38	858	10.5	2.2-	1	1.1-	1	0.2-	1	0.50-	0	6.35+	0	12.60+	0
6218	KFT	0000	29.8523	99.7004	-420.1	30	745	10.5	2.4-	1	1.1-	1	0.2-	1	0.45-	0	5.90+	0	13.04+	1
6219	KFT	0000	29.8530	99.7004	-418.9	36	738	10.5	2.4-	1	1.0-	1	0.2-	1	0.42-	1	5.59-	0	13.33+	1
6220	KFT	0000	29.8537	99.7004	-417.4	45	746	10.5	2.2-	1	1.0-	1	0.2-	1	0.48-	0	6.26+	0	13.18+	1
6221	KFT	0000	29.8544	99.7005	-417.8	38	669	10.0	2.0-	1	1.1-	1	0.2-	1	0.53-	0	6.50+	0	12.29+	0
6222	KFT	0000	29.8553	99.7005	-416.6	41	689	10.0	2.2-	1	1.1-	1	0.2-	1	0.49-	0	5.74-	0	11.61+	0
6223	KFT	0000	29.8560	99.7005	-416.1	33	734	10.0	2.5-	1	1.1-	1	0.2-	1	0.45-	0	5.79+	0	13.00+	1
6224	KFT	0000	29.8569	99.7006	-416.7	40	905	10.0	3.2+	1	1.2-	0	0.2-	0	0.39-	1	5.31-	0	13.71+	1
6225	KFT	0000	29.8578	99.7006	-414.8	41	1007	10.0	3.7+	1	1.3-	0	0.2-	0	0.34-	1	5.20-	0	15.27+	1
6226	KFT	0000	29.8585	99.7006	-413.8	46	1055	10.0	3.8+	1	1.4+	0	0.2-	0	0.37-	1	5.79+	0	15.45+	1

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SAN ANTONIO TIELINE 5180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BI AIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6227	KFT	0000	29.8593	99.7008	-414.3	45	1003	10.0	3.7+	1	1.6+	1	0.3-	0	0.44-	1	6.13+	0	13.95+	1
6228	KFT	0000	29.8600	99.7009	-413.6	53	931	10.0	3.3+	1	1.7+	1	0.3-	0	0.52-	0	6.74+	0	12.89+	1
6229	KFT	0000	29.8607	99.7009	-412.8	40	948	10.0	2.8+	0	1.9+	1	0.3-	0	0.66+	1	7.25+	1	11.03+	0
6230	KFT	0000	29.8613	99.7011	-411.1	53	913	10.8	2.5-	0	1.9+	1	0.2-	0	0.75+	1	7.55+	1	10.07-	0
6231	KFT	0000	29.8620	99.7011	-409.9	49	880	10.8	2.3-	1	1.8+	1	0.2-	0	0.79+	1	7.44+	1	9.38-	0
6232	KFT	0000	29.8625	99.7011	-409.8	43	940	10.8	2.2-	1	1.6+	1	0.2-	0	0.76+	1	6.76+	0	8.93-	1
6233	KFT	0000	29.8632	99.7012	-410.2	41	894	10.8	2.2-	1	1.5+	0	0.2-	0	0.67+	1	6.04+	0	9.07-	0
6234	KFT	0000	29.8637	99.7012	-409.6	44	764	10.8	2.3-	0	1.3-	0	0.2-	0	0.55+	0	5.38-	0	9.73-	0
6235	KFT	0000	29.8644	99.7012	-407.8	40	746	10.8	2.4-	0	1.2-	1	0.2-	1	0.48-	0	5.26-	0	10.98+	0
6236	KFT	0000	29.8651	99.7014	-407.0	47	778	10.8	2.5-	0	1.1-	1	0.2-	1	0.46-	0	5.79+	0	12.51+	0
6237	KFT	0000	29.8660	99.7015	-406.3	40	655	10.8	2.3-	0	1.1-	1	0.2-	1	0.49-	0	6.51+	0	13.41+	1
6238	KFT	0000	29.8667	99.7015	-406.8	42	784	10.8	2.2-	1	1.2-	0	0.1-	1	0.56+	0	8.52+	1	15.16+	1
6239	KFT	0000	29.8676	99.7017	-406.2	56	814	13.7	2.2-	1	1.3-	0	0.1-	2	0.60+	0	10.19+	2	17.06+	2
6240	KDVR	0000	29.8683	99.7017	-405.3	39	683	13.7	2.4-	1	1.4-	0	0.1-	1	0.58+	1	10.30+	1	17.82+	1
6241	KDVR	0000	29.8688	99.7018	-404.5	31	770	13.7	2.7-	1	1.4-	0	0.1-	1	0.50+	0	10.47+	2	21.14+	2
6242	KDVR	0000	29.8694	99.7018	-403.9	49	694	13.7	3.0-	0	1.3-	0	0.2-	1	0.45-	0	8.46+	1	18.97+	1
6243	KDVR	0000	29.8701	99.7018	-401.5	46	773	13.7	3.1-	0	1.3-	0	0.2-	1	0.44-	0	7.82+	1	17.93+	1
6244	KDVR	0000	29.8706	99.7018	-401.9	39	810	13.7	3.1-	0	1.4-	0	0.2-	1	0.43-	0	7.25+	0	16.68+	1
6245	KDVR	0000	29.8713	99.7018	-402.7	45	865	13.7	3.0-	0	1.4-	0	0.2-	1	0.47+	0	6.89+	0	14.60+	0
6246	KDVR	0000	29.8722	99.7019	-400.0	34	775	13.7	3.0-	0	1.3-	0	0.2-	1	0.44-	0	6.78+	0	15.31+	0
6247	KDVR	0000	29.8729	99.7019	-399.9	59	701	13.7	3.0-	0	1.2-	1	0.2-	1	0.40-	0	5.88-	0	14.62+	0
6248	KDVR	0000	29.8736	99.7017	-399.3	47	733	12.9	2.9-	1	1.2-	1	0.2-	1	0.40-	0	5.72-	0	14.28+	0
6249	KDVR	0000	29.8745	99.7018	-398.6	48	750	12.9	2.9-	0	1.1-	1	0.2-	1	0.39-	0	5.32-	0	13.63+	0
6250	KDVR	0000	29.8752	99.7018	-399.0	49	849	12.9	2.9-	1	1.2-	1	0.2-	0	0.43-	0	5.10-	0	11.91-	0
6251	KDVR	0000	29.8757	99.7018	-398.4	41	876	12.9	3.0-	0	1.3-	0	0.3-	0	0.44-	0	4.88-	0	11.13-	1
6252	KDVR	0000	29.8764	99.7018	-397.4	48	924	12.9	3.1-	0	1.3-	0	0.3+	0	0.41-	0	4.32-	1	10.57-	1
6253	KDVR	0000	29.8769	99.7018	-396.5	36	872	12.9	3.1-	0	1.2-	1	0.3+	0	0.38-	0	3.94-	1	10.24-	1
6254	KDVR	0000	29.8773	99.7018	-397.3	26	889	12.9	3.2-	0	1.1-	1	0.3+	0	0.33-	1	3.74-	1	11.18-	1
6255	KDVR	0000	29.8778	99.7017	-394.4	36	854	12.9	3.1-	0	1.0-	1	0.2-	0	0.33-	1	4.27-	1	12.76-	0
6256	KDVR	0000	29.8784	99.7017	-394.7	32	715	12.9	3.1-	0	1.1-	1	0.2-	1	0.37-	0	6.37+	0	17.24+	1
6257	KDVR	0000	29.8789	99.7015	-392.4	44	857	11.1	3.2-	0	1.2-	1	0.1-	1	0.39-	0	10.39+	1	26.69+	3
6258	KDVR	0000	29.8794	99.7013	-393.5	54	832	11.1	3.1-	0	1.3-	0	0.1-	2	0.43-	0	15.88+	3	36.57+	5
6259	KDVR	0000	29.8800	99.7013	-392.6	45	774	11.1	3.2-	0	1.3-	0	0.1-	2	0.40-	0	13.54+	3	33.46+	5
6260	KDVR	0000	29.8805	99.7011	-389.2	54	866	11.1	3.2-	0	1.2-	1	0.2-	1	0.36-	0	7.64+	1	20.97+	2
6261	KDVR	0000	29.8810	99.7012	-388.6	48	799	11.1	3.2-	0	1.1-	1	0.2-	1	0.33-	1	4.95-	0	15.02+	0
6262	KDVR	0000	29.8817	99.7012	-389.1	49	925	11.1	3.4-	0	1.0-	1	0.3-	0	0.30-	1	3.94-	1	12.95-	0
6263	KDVR	0000	29.8824	99.7012	-390.8	39	947	11.1	3.5-	0	1.2-	1	0.3-	0	0.34-	1	4.26-	1	12.60-	0
6264	KDVR	0000	29.8833	99.7012	-389.1	46	918	11.1	3.7+	0	1.3-	0	0.3-	0	0.36-	0	5.14-	0	14.39+	0
6265	KDVR	0000	29.8840	99.7013	-388.9	50	1078	11.1	3.8+	0	1.4-	0	0.2-	0	0.38-	0	5.83-	0	15.37+	0
6266	KDVR	0000	29.8849	99.7013	-388.7	42	926	12.6	3.7+	0	1.4-	0	0.3-	0	0.38-	0	5.49-	0	14.43+	0
6267	KDVR	0000	29.8856	99.7011	-385.7	43	975	12.6	3.5-	0	1.2-	1	0.3-	0	0.35-	1	4.39-	1	12.54-	0
6268	KDVR	0000	29.8863	99.7011	-386.2	40	929	12.6	3.1-	0	0.9-	1	0.3+	0	0.30-	1	3.12-	1	10.29-	1
6269	KDVR	0000	29.8870	99.7010	-387.0	46	870	12.6	2.8-	1	0.7-	2	0.3+	0	0.24-	1	2.20-	1	9.11-	1
6270	KDVR	0000	29.8877	99.7010	-386.5	45	798	12.6	2.7-	1	0.6-	2	0.3+	0	0.21-	1	1.90-	1	9.26-	1
6271	KDVR	0000	29.8884	99.7008	-385.5	50	752	12.6	2.8-	1	0.5-	2	0.3-	0	0.18-	1	1.85-	1	10.29-	1
6272	KDVR	0000	29.8891	99.7008	-385.0	43	803	12.6	3.0-	0	0.6-	2	0.3-	0	0.20-	1	2.19-	1	11.00-	1
6273	KDVR	0000	29.8899	99.7009	-384.2	49	874	12.6	3.2-	0	0.7-	2	0.3+	0	0.23-	1	2.57-	1	11.31-	0
6274	KDVR	0000	29.8907	99.7009	-384.7	45	769	12.6	3.5-	0	0.9-	2	0.3+	0	0.25-	1	2.85-	1	11.38-	0
6275	KDVR	0000	29.8914	99.7009	-384.0	46	920	10.5	3.7+	0	1.1-	1	0.3+	0	0.29-	1	3.29-	1	11.36-	0
6276	KDVR	0000	29.8921	99.7009	-382.5	38	914	10.5	3.8+	0	1.2-	1	0.3+	0	0.32-	1	3.70-	1	11.47-	0
6277	KDVR	0000	29.8928	99.7012	-384.0	37	883	10.5	3.9+	0	1.4-	0	0.3+	0	0.36-	0	4.32-	1	12.00-	0
6278	KDVR	0000	29.8936	99.7012	-382.6	49	933	10.5	3.8+	0	1.6+	0	0.3+	0	0.43-	0	5.34-	0	12.51-	0
6279	KDVR	0000	29.8941	99.7012	-382.0	43	1063	10.5	3.7+	0	1.8+	1	0.3+	0	0.48+	0	5.94-	0	12.35-	0
6280	KDVR	0000	29.8946	99.7014	-382.3	43	1027	10.5	3.8+	0	1.9+	1	0.3+	0	0.49+	0	6.43+	0	13.17-	0
6281	KDVR	0000	29.8953	99.7014	-381.8	47	1137	10.5	3.9+	0	1.9+	1	0.3+	0	0.48+	0	6.16+	0	12.77-	0
6282	KDVR	0000	29.8960	99.7015	-381.3	44	1096	10.5	4.0+	0	1.7+	1	0.3+	0	0.42-	0	5.11-	0	12.15-	0
6283	KDVR	0000	29.8967	99.7015	-380.7	52	1061	10.5	4.0+	0	1.5+	0	0.3+	0	0.38-	0	4.54-	0	12.04-	0

SAN ANTONIO TIELINE 5180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6284	KDVR	0000	29.8974	99.7015	-381.0	52	1175	9.0	3.9+	0	1.5+	0	0.3+	1	0.38-	0	4.38-	1	11.50-	0
6285	KDVR	0000	29.8981	99.7015	-381.5	45	1021	9.0	4.1+	0	1.5+	0	0.3+	0	0.38-	0	4.94-	0	13.07-	0
6286	KDVR	0000	29.8990	99.7016	-380.8	44	1078	9.0	4.3+	0	1.6+	0	0.3+	0	0.37-	0	5.69-	0	15.19+	0
6287	KDVR	0000	29.8997	99.7016	-379.3	38	1047	9.0	4.6+	1	1.7+	0	0.3-	0	0.36-	0	6.02+	0	16.58+	1
6288	KDVR	0000	29.9002	99.7018	-379.4	50	1056	9.0	4.8+	1	1.7+	1	0.3-	0	0.35-	1	6.00+	0	17.19+	1
6289	KDVR	0000	29.9008	99.7018	-379.3	47	103,	9.0	4.7+	1	1.6+	0	0.3+	0	0.34-	1	4.86-	0	14.22+	0
6290	KDVR	0000	29.9009	99.7018	-377.6	44	1081	9.0	4.5+	1	1.6+	0	0.4+	1	0.36-	0	4.14-	1	11.45-	0
6291	KDVR	0000	29.9011	99.7020	-377.7	39	1100	9.0	4.3+	0	1.6+	0	0.4+	2	0.38-	0	3.59-	1	9.55-	1
6292	KDVR	0000	29.9013	99.7020	-375.6	48	1238	9.0	4.0+	0	1.5+	0	0.5+	2	0.38-	0	3.17-	1	8.45-	1
6293	KDVR	0000	29.9015	99.7021	-374.7	53	1187	9.3	3.8+	0	1.4-	0	0.4+	2	0.36-	0	3.12-	1	8.60-	1
6294	KDVR	0000	29.9018	99.7021	-374.4	40	1056	9.3	3.6-	0	1.3-	1	0.4+	1	0.35-	1	3.15-	1	8.94-	1
6295	KDVR	0000	29.9023	99.7023	-373.8	50	1030	9.3	3.5-	0	1.1-	1	0.3+	0	0.32-	1	3.36-	1	10.66-	1
6296	KDVR	0000	29.9029	99.7023	-372.3	35	864	9.3	3.7+	0	1.0-	1	0.3+	0	0.28-	1	3.51-	1	12.51-	0
6297	KDVR	0000	29.9034	99.7023	-372.7	38	922	9.3	3.8+	0	1.1-	1	0.3+	0	0.29-	1	3.78-	1	12.94-	0
6298	KDVR	0000	29.9041	99.7025	-372.4	41	926	9.3	4.0+	0	1.3-	0	0.3+	0	0.32-	1	4.42-	1	13.78+	0
6299	KDVR	0000	29.9048	99.7026	-371.4	42	1080	9.3	3.9+	0	1.6+	0	0.3+	0	0.42-	0	5.56-	0	13.27-	0
6300	KDVR	0000	29.9055	99.7026	-370.1	49	1053	9.3	3.7+	0	1.9+	1	0.3+	0	0.52+	0	6.51+	0	12.55-	0
6301	KDVR	0000	29.9060	99.7026	-369.2	40	1045	9.3	3.6-	0	2.0+	1	0.3-	0	0.57+	1	7.41+	0	13.04-	0
6302	KDVR	0000	29.9066	99.7026	-368.3	53	1162	8.2	3.5-	0	2.0+	1	0.3-	0	0.57+	1	7.72+	1	13.58+	0
6303	KDVR	0000	29.9071	99.7026	-368.7	40	994	8.2	3.5-	0	1.8+	1	0.3-	0	0.51+	0	6.93+	0	13.61+	0
6304	KDVR	0000	29.9073	99.7027	-366.8	54	1028	8.2	3.6-	0	1.7+	1	0.3-	0	0.47+	0	6.50+	0	13.95+	0
6305	KDVR	0000	29.9071	99.7026	-365.2	46	1107	8.2	3.8+	0	1.7+	1	0.3+	0	0.44-	0	5.79-	0	13.26-	0
6306	KDVR	0000	29.9071	99.7026	-363.2	49	1125	8.2	3.9+	0	1.8+	1	0.3+	0	0.46-	0	5.70-	0	12.41-	0
6307	KDVR	0000	29.9071	99.7026	-362.2	52	1327	8.2	4.2+	0	2.0+	1	0.4+	1	0.46+	0	5.49-	0	11.84-	0
6308	KDVR	0000	29.9071	99.7024	-361.0	32	1284	8.2	4.5+	1	2.0+	1	0.4+	1	0.45-	0	5.15-	0	11.42-	0
6309	KDVR	0000	29.9075	99.7025	-361.2	46	1367	8.2	4.6+	1	2.1+	2	0.4+	1	0.45-	0	5.05-	0	11.16-	1
6310	KDVR	0000	29.9080	99.7025	-359.1	51	1210	8.2	4.9+	1	2.0+	1	0.4+	2	0.41-	0	4.46-	1	10.93-	1
6311	KDVR	0000	29.9085	99.7023	-358.0	52	1296	7.7	5.1+	1	1.9+	1	0.5+	2	0.38-	0	4.17-	1	10.99-	1
6312	KDVR	0000	29.9090	99.7023	-357.3	45	1379	7.7	5.1+	1	1.9+	1	0.5+	2	0.37-	0	4.07-	1	10.86-	1
6313	KDVR	0000	29.9098	99.7021	-356.3	40	1361	7.7	5.0+	1	1.8+	1	0.5+	2	0.37-	0	3.97-	1	10.84-	1
6314	KDVR	0000	29.9105	99.7022	-353.3	53	1276	7.7	4.8+	1	1.9+	1	0.4+	1	0.39-	0	4.29-	1	10.98-	1
6315	KDVR	0000	29.9112	99.7022	-353.8	39	1156	7.7	4.6+	1	1.9+	1	0.4+	1	0.41-	0	4.56-	0	11.01-	1
6316	KDVR	0000	29.9117	99.7022	-352.9	60	1171	7.7	4.7+	1	1.9+	1	0.4+	1	0.41-	0	4.70-	0	11.43-	0
6317	KDVR	0000	29.9122	99.7022	-348.7	55	1281	7.7	4.8+	1	1.9+	1	0.4+	1	0.39-	0	4.53-	0	11.53-	0
6318	KDVR	0000	29.9126	99.7022	-351.0	42	1258	7.7	4.9+	1	1.7+	1	0.4+	1	0.35-	1	3.93-	1	11.30-	0
6319	KDVR	0000	29.9131	99.7022	-348.1	40	1300	7.7	4.9+	1	1.5+	0	0.4+	2	0.31-	1	3.40-	1	11.13-	1
6320	KDVR	0000	29.9135	99.7023	-346.9	50	1258	10.4	4.7+	1	1.3-	1	0.4+	1	0.27-	1	2.88-	1	10.74-	1
6321	KDVR	0000	29.9142	99.7023	-347.3	46	1049	10.4	4.5+	1	1.1-	1	0.4+	1	0.23-	1	2.50-	1	10.66-	1
6322	KDVR	0000	29.9147	99.7023	-346.9	41	1074	10.4	4.4+	1	1.0-	1	0.4+	1	0.22-	1	2.48-	1	11.09-	1
6323	KDVR	0000	29.9154	99.7021	-345.2	57	969	10.4	4.3+	0	1.0-	1	0.4+	1	0.23-	1	2.60-	1	11.43-	0
6324	KDVR	0000	29.9161	99.7021	-343.7	35	1030	10.4	4.4+	0	1.1-	1	0.4+	1	0.24-	1	2.86-	1	11.84-	0
6325	KDVR	0000	29.9170	99.7020	-341.8	49	967	10.4	4.2+	0	1.2-	1	0.3+	1	0.27-	1	3.36-	1	12.34-	0
6326	KDVR	0000	29.9177	99.7020	-342.3	53	956	10.4	4.1+	0	1.2-	1	0.3+	1	0.29-	1	3.48-	1	11.92-	0
6327	KDVR	0000	29.9186	99.7018	-340.4	40	964	10.4	4.1+	0	1.2-	1	0.3+	1	0.29-	1	3.32-	1	11.59-	0
6328	KDVR	0000	29.9193	99.7018	-339.6	43	944	10.4	4.2+	0	1.2-	1	0.4+	1	0.28-	1	3.35-	1	11.83-	0
6329	KDVR	0000	29.9198	99.7019	-337.4	42	1071	9.0	4.5+	1	1.3-	0	0.4+	1	0.29-	1	3.39-	1	11.54-	0
6330	KDVR	0000	29.9205	99.7017	-335.4	42	1256	9.0	4.8+	1	1.6+	0	0.4+	1	0.33-	1	4.15-	1	12.46-	0
6331	KDVR	0000	29.9212	99.7017	-334.7	59	1325	9.0	4.9+	1	2.0+	1	0.4+	1	0.41-	0	5.45-	0	13.20-	0
6332	KDVR	0000	29.9219	99.7017	-335.2	46	1352	9.0	4.8+	1	2.4+	2	0.4+	1	0.50+	0	6.67+	0	13.35-	0
6333	KDVR	0000	29.9225	99.7017	-334.1	43	1303	9.0	4.8+	1	2.6+	3	0.3+	1	0.55+	0	7.80+	1	14.21+	0
6334	KDVR	0000	29.9232	99.7018	-332.2	40	1348	9.0	4.7+	1	2.7+	3	0.3+	1	0.58+	1	7.89+	1	13.69+	0
6335	KDVR	0000	29.9237	99.7018	-329.4	47	1272	9.0	4.6+	1	2.6+	3	0.3+	0	0.56+	0	7.68+	1	13.74+	0
6336	KDVR	0000	29.9241	99.7018	-328.3	48	1218	9.0	4.5+	1	2.4+	2	0.3+	0	0.54+	0	7.44+	0	13.77+	0
6337	KDVR	0000	29.9244	99.7018	-326.6	49	1251	9.0	4.3+	0	2.4+	2	0.3+	0	0.55+	0	7.53+	1	13.60+	0
6338	KDVR	0000	29.9249	99.7018	-326.9	38	1029	10.1	3.8+	0	2.2+	2	0.3-	0	0.58+	1	7.97+	1	13.78+	0
6339	KDVR	0000	29.9253	99.7018	-326.0	51	1000	10.1	3.4-	0	2.2+	2	0.3-	0	0.65+	1	8.46+	1	12.94-	0
6340	KDVR	0000	29.9258	99.7019	-323.5	46	896	10.1	3.0-	0	2.2+	2	0.3-	0	0.71+	1	8.28+	1	11.61-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6341	KDVR	0000	29.9265	99.7019	-322.0	45	926	10.1	2.9-	0	2.1+	2	0.3+	0	0.73+	1	7.53+	1	10.36-	1
6342	KDVR	0000	29.9272	99.7019	-321.3	36	1057	10.1	3.0-	0	2.2+	2	0.3+	0	0.73+	1	6.96+	0	9.60-	1
6343	KDVR	0000	29.9279	99.7019	-320.0	44	1085	10.1	3.4-	0	2.1+	2	0.3+	1	0.62+	1	6.24+	0	10.02-	1
6344	KDVR	0000	29.9285	99.7019	-320.3	51	1187	10.1	3.8+	0	1.9+	1	0.3+	1	0.51+	0	5.57-	0	10.91-	1
6345	KDVR	0000	29.9290	99.7020	-318.2	38	1057	10.1	4.2+	0	1.8+	1	0.3+	1	0.42-	0	5.17-	0	12.38-	0
6346	KDVR	0000	29.9295	99.7020	-317.5	53	1065	10.1	4.6+	1	1.4-	0	0.3+	0	0.31-	1	4.35-	1	14.12+	0
6347	KDVR	0000	29.9301	99.7020	-316.7	55	1048	11.3	4.6+	1	1.3-	0	0.3+	0	0.27-	1	4.12-	1	15.02+	0
6348	KDVR	0000	29.9306	99.7020	-315.5	41	1000	11.3	4.5+	1	1.2-	1	0.3+	0	0.28-	1	4.05-	1	14.59+	0
6349	KDVR	0000	29.9313	99.7020	-314.7	47	1024	11.3	4.2+	0	1.2-	1	0.3+	0	0.28-	1	3.68-	1	12.97-	0
6350	KDVR	0000	29.9318	99.7021	-315.1	38	953	11.3	3.9+	0	1.3-	0	0.3+	1	0.35-	1	3.85-	1	11.06-	1
6351	KDVR	0000	29.9325	99.7021	-313.9	37	1051	11.3	3.9+	0	1.4-	0	0.4+	1	0.35-	1	3.51-	1	10.03-	1
6352	KDVR	0000	29.9332	99.7021	-314.3	50	990	11.3	3.9+	0	1.4-	0	0.4+	1	0.36-	0	3.71-	1	10.39-	1
6353	KDVR	0000	29.9339	99.7021	-312.5	52	988	11.3	3.9+	0	1.5+	0	0.3+	1	0.38-	0	4.34-	1	11.50-	0
6354	KDVR	0000	29.9348	99.7022	-312.6	48	980	11.3	4.1+	0	1.5+	0	0.3+	0	0.36-	0	4.90-	0	13.63+	0
6355	KDVR	0000	29.9355	99.7022	-311.4	44	942	11.3	4.0+	0	1.5+	0	0.3-	0	0.38-	0	5.69-	0	14.95+	0
6356	KDVR	0000	29.9362	99.7022	-311.9	45	977	11.7	4.0+	0	1.6+	0	0.3-	0	0.39-	0	5.93-	0	15.22+	0
6357	KDVR	0000	29.9369	99.7022	-312.0	40	957	11.7	3.9+	0	1.5+	0	0.3-	0	0.38-	0	5.47-	0	14.22+	0
6358	KDVR	0000	29.9376	99.7023	-312.3	46	918	11.7	3.6-	0	1.4-	0	0.3+	0	0.40-	0	4.95-	0	12.24-	0
6359	KDVR	0000	29.9383	99.7023	-310.8	40	852	11.7	3.4-	0	1.4-	0	0.3+	0	0.41-	0	4.70-	0	11.62-	0
6360	KDVR	0000	29.9390	99.7023	-312.3	39	909	11.7	3.3-	0	1.3-	0	0.3+	0	0.40-	0	4.14-	1	10.38-	1
6361	KDVR	0000	29.9397	99.7023	-311.4	44	848	11.7	3.3-	0	1.3-	0	0.3+	0	0.39-	0	3.98-	1	10.11-	1
6362	KDVR	0000	29.9406	99.7024	-312.0	40	885	11.7	3.5-	0	1.3-	0	0.3+	0	0.36-	0	3.86-	1	10.64-	1
6363	KDVR	0000	29.9413	99.7024	-312.3	39	893	11.7	3.7+	0	1.3-	0	0.3+	0	0.35-	1	3.90-	1	11.13-	1
6364	KDVR	0000	29.9420	99.7024	-313.5	36	944	11.7	3.7+	0	1.3-	0	0.3+	0	0.35-	1	4.29-	1	12.34-	0
6365	KDVR	0000	29.9429	99.7024	-313.9	44	966	10.7	3.6+	0	1.4-	0	0.3-	0	0.37-	0	4.94-	0	13.21-	0
6366	KDVR	0000	29.9438	99.7025	-313.7	44	900	10.7	3.5-	0	1.4-	0	0.2-	0	0.42-	0	5.92-	0	14.22+	0
6367	KDVR	0000	29.9445	99.7025	-314.7	50	823	10.7	3.5-	0	1.5+	0	0.2-	1	0.43-	0	6.95+	0	16.20+	1
6368	KDVR	0000	29.9452	99.7025	-315.1	50	1034	10.7	3.6+	0	1.6+	0	0.2-	1	0.45-	0	8.06+	1	18.05+	1
6369	KDVR	0000	29.9459	99.7025	-315.1	37	932	10.7	3.7+	0	1.7+	1	0.2-	1	0.46-	0	9.37+	1	20.40+	2
6370	KDVR	0000	29.9464	99.7026	-316.0	43	918	10.7	3.7+	0	1.8+	1	0.2-	1	0.49+	0	11.22+	2	23.11+	2
6371	KDVR	0000	29.9472	99.7026	-316.5	34	891	10.7	3.4-	0	1.9+	1	0.2-	1	0.56+	0	12.64+	2	22.62+	2
6372	KDVR	0000	29.9477	99.7026	-316.8	55	812	10.7	3.1-	0	1.9+	1	0.1-	1	0.60+	1	13.83+	3	22.96+	2
6373	KDVR	0000	29.9482	99.7026	-317.2	52	967	10.7	3.1-	0	1.8+	1	0.1-	1	0.58+	1	12.19+	2	21.04+	2
6374	KDVR	0000	29.9487	99.7026	-318.8	46	979	11.5	3.2-	0	1.7+	0	0.2-	1	0.52+	0	9.21+	1	17.66+	1
6375	KDVR	0000	29.9493	99.7026	-320.2	43	1012	11.5	3.5-	0	1.6+	0	0.2-	1	0.45-	0	7.25+	0	15.98+	1
6376	KDVR	0000	29.9498	99.7027	-321.1	37	1027	11.5	3.7+	0	1.6+	0	0.3-	0	0.42-	0	5.75-	0	13.75+	0
6377	KDVR	0000	29.9505	99.7027	-322.2	46	1013	11.5	4.0+	0	1.6+	0	0.3+	0	0.41-	0	5.03-	0	12.29-	0
6378	KDVR	0000	29.9512	99.7027	-323.5	53	1136	11.5	4.2+	0	1.7+	1	0.4+	1	0.41-	0	4.83-	0	11.69-	0
6379	KDVR	0000	29.9519	99.7027	-324.0	32	1193	11.5	4.3+	0	1.8+	1	0.4+	1	0.41-	0	4.38-	1	10.68-	1
6380	KDVR	0000	29.9526	99.7028	-325.2	45	1099	11.5	4.2+	0	1.7+	1	0.4+	1	0.40-	0	3.98-	1	10.00-	1
6381	KDVR	0000	29.9533	99.7028	-326.6	47	1135	11.5	3.9+	0	1.6+	0	0.4+	1	0.41-	0	3.83-	1	9.41-	1
6382	KDVR	0000	29.9540	99.7028	-328.1	47	995	11.5	3.6+	0	1.6+	0	0.4+	1	0.43-	0	3.81-	1	8.91-	1
6383	KDVR	0000	29.9546	99.7028	-329.5	42	968	9.9	3.5-	0	1.5+	0	0.4+	1	0.42-	0	3.68-	1	8.86-	1
6384	KDVR	0000	29.9553	99.7029	-330.9	44	1004	9.9	3.4-	0	1.5+	0	0.4+	1	0.44-	0	4.04-	1	9.16-	1
6385	KDVR	0000	29.9560	99.7029	-331.4	41	1039	9.9	3.5-	0	1.4-	0	0.4+	1	0.40-	0	3.99-	1	9.90-	1
6386	KDVR	0000	29.9567	99.7029	-332.9	44	972	9.9	3.7+	0	1.3-	0	0.3+	1	0.34-	1	3.76-	1	11.07-	1
6387	KDVR	0000	29.9574	99.7029	-334.2	44	1100	9.9	4.0+	0	1.3-	0	0.3+	0	0.32-	1	4.25-	1	13.08-	0
6388	KDVR	0000	29.9581	99.7029	-336.7	49	1047	9.9	4.1+	0	1.2-	1	0.3+	0	0.29-	1	3.98-	1	13.89+	0
6389	KDVR	0000	29.9588	99.7030	-338.3	43	936	9.9	4.1+	0	1.1-	1	0.3-	0	0.28-	1	4.06-	1	14.72+	0
6390	KDVR	0000	29.9595	99.7028	-339.6	50	981	9.9	3.8+	0	1.1-	1	0.3-	0	0.30-	1	4.23-	1	14.27+	0
6391	KDVR	0000	29.9604	99.7028	-340.2	42	822	9.9	3.5-	0	1.0-	1	0.3-	0	0.30-	1	3.92-	1	13.25-	0
6392	KDVR	0000	29.9609	99.7026	-343.1	46	935	10.2	3.4-	0	1.0-	1	0.3-	0	0.30-	1	3.86-	1	12.91-	0
6393	KDVR	0000	29.9616	99.7027	-344.8	41	909	10.2	3.1-	0	1.0-	1	0.3-	0	0.32-	1	3.77-	1	11.72-	0
6394	KDVR	0000	29.9620	99.7025	-346.9	50	922	10.2	3.0-	0	1.0-	1	0.3-	0	0.32-	1	3.55-	1	11.15-	1
6395	KDVR	0000	29.9625	99.7025	-349.2	46	988	10.2	2.9-	0	1.0-	1	0.3+	0	0.34-	1	3.53-	1	10.46-	1
6396	KDVR	0000	29.9630	99.7023	-350.3	50	844	10.2	2.8-	1	1.1-	1	0.3-	0	0.38-	0	4.06-	1	10.79-	1
6397	KDVR	0000	29.9636	99.7023	-350.7	35	954	10.2	3.1-	0	1.2-	1	0.3-	0	0.37-	0	4.24-	1	11.32-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6398	KDVR	0000	29.9643	99.7021	-352.7	47	895	10.2	3.2-	0	1.2-	1	0.3-	0	0.37	0	4.34-	1	11.62-	0
6399	KDVR	0000	29.9650	99.7022	-354.5	43	832	10.2	3.4-	0	1.3-	0	0.3+	0	0.37-	0	4.50-	0	12.19-	0
6400	KDVR	0000	29.9657	99.7022	-355.6	47	836	10.2	3.7+	0	1.2-	1	0.3+	0	0.33-	1	3.71-	1	11.12-	1
6401	KDVR	0000	29.9666	99.7020	-359.3	64	931	10.3	3.8+	0	1.1-	1	0.3+	1	0.30-	1	3.31-	1	10.96-	1
6402	KDVR	0000	29.9673	99.7020	-359.7	38	829	10.3	3.9+	0	1.2-	1	0.3+	1	0.30-	1	3.41-	1	11.37-	0
6403	KDVR	0000	29.9682	99.7019	-360.4	41	945	10.3	4.1+	0	1.1-	1	0.3+	1	0.28-	1	3.26-	1	11.84-	0
6404	KDVR	0000	29.9689	99.7019	-362.1	43	963	10.3	4.0+	0	1.2-	1	0.3+	0	0.29-	1	3.97-	1	13.77+	0
6405	KDVR	0000	29.9696	99.7017	-363.4	45	827	10.3	3.9+	0	1.2-	1	0.3-	0	0.30-	1	4.63-	0	15.47+	0
6406	KDVR	0000	29.9701	99.7015	-366.2	54	835	10.3	3.8+	0	1.0-	1	0.2-	0	0.26-	1	3.96-	1	15.48+	0
6407	KDVR	0000	29.9708	99.7016	-367.5	52	756	10.3	3.6-	0	0.8-	2	0.2-	0	0.22-	1	3.24-	1	14.82+	0
6408	KDVR	0000	29.9713	99.7016	-368.6	36	779	10.3	3.6+	0	0.5-	2	0.3-	0	0.14-	1	1.86-	1	13.05-	0
6409	KDVR	0000	29.9721	99.7016	-369.1	40	774	10.3	3.5-	0	0.3-	3	0.3+	0	0.10-	2	1.09-	2	11.39-	0
6410	KDVR	0010	29.9728	99.7016	-371.3	47	753	11.4	3.3-	0	0.2-	3	0.3+	0	0.07-	2	0.77-	2	10.62-	1
6411	KDVR	0010	29.9735	99.7016	-372.8	48	883	11.4	3.3-	0	0.3-	3	0.3+	1	0.08-	2	0.75-	2	9.72-	1
6412	KDVR	0000	29.9743	99.7017	-375.1	40	819	11.4	3.2-	0	0.4-	3	0.3+	1	0.12-	2	1.12-	2	9.18-	1
6413	KDVR	0000	29.9750	99.7017	-376.6	45	884	11.4	3.3-	0	0.6-	2	0.3+	1	0.17-	1	1.64-	1	9.63-	1
6414	KDVR	0000	29.9758	99.7017	-377.1	46	829	11.4	3.3-	0	0.8-	2	0.3+	1	0.26-	1	2.49-	1	9.73-	1
6415	KDVR	0000	29.9765	99.7019	-377.8	47	851	11.4	3.3-	0	1.1-	1	0.3+	0	0.33-	1	3.43-	1	10.29-	1
6416	KDVR	0000	29.9772	99.7020	-380.0	33	888	11.4	3.3-	0	1.2-	1	0.3+	0	0.37-	0	4.02-	1	10.82-	1
6417	KDVR	0000	29.9777	99.7020	-381.1	42	869	11.4	3.4-	0	1.2-	1	0.3+	0	0.36-	0	3.97-	1	11.05-	1
6418	KDVR	0000	29.9780	99.7022	-382.0	52	902	11.4	3.8+	0	1.2-	1	0.3+	0	0.32-	1	3.98-	1	12.26-	0
6419	KDVR	0000	29.9784	99.7022	-382.6	34	1067	9.9	4.2+	0	1.2-	1	0.3+	0	0.29-	1	4.25-	1	14.47+	0
6420	KDVR	0000	29.9786	99.7022	-382.7	47	1049	9.9	4.4+	1	1.3-	1	0.3-	0	0.29-	1	4.63-	0	16.05+	1
6421	KDVR	0000	29.9787	99.7022	-383.8	45	1056	9.9	4.5+	1	1.4-	0	0.3-	0	0.32-	1	5.40-	0	17.06+	1
6422	KDVR	0000	29.9789	99.7022	-385.6	40	1073	9.9	4.6+	1	1.6+	0	0.3-	0	0.35-	1	5.84-	0	16.93+	1
6423	KDVR	0000	29.9793	99.7022	-386.2	37	1088	9.9	4.4+	1	1.7+	1	0.3+	0	0.39-	0	5.83-	0	15.01+	0
6424	KDVR	0000	29.9796	99.7023	-386.6	43	1112	9.9	4.4+	0	1.8+	1	0.3+	0	0.42-	0	5.78-	0	13.83+	0
6425	KDVR	0000	29.9800	99.7025	-387.6	45	1111	9.9	4.2+	0	1.8+	1	0.3+	0	0.44-	0	5.57-	0	12.76-	0
6426	KDVR	0000	29.9805	99.7025	-388.0	47	1212	9.9	4.1+	0	1.8+	1	0.4+	1	0.43-	0	4.77-	0	11.06-	1
6427	KDVR	0000	29.9812	99.7027	-389.4	48	1065	9.9	3.9+	0	1.5+	0	0.4+	1	0.39-	0	3.87-	1	9.96-	1
6428	KDVR	0000	29.9817	99.7027	-389.3	45	1107	11.9	4.0+	0	1.3-	0	0.4+	1	0.33-	1	3.24-	1	9.97-	1
6429	KDVR	0000	29.9824	99.7030	-391.2	54	982	11.9	4.0+	0	1.1-	1	0.4+	1	0.29-	1	2.85-	1	9.98-	1
6430	KDVR	0000	29.9830	99.7030	-391.8	44	970	11.9	4.2+	0	1.1-	1	0.3+	1	0.25-	1	3.04-	1	11.98-	0
6431	KDVR	0000	29.9835	99.7032	-391.9	44	924	11.9	4.5+	1	1.0-	1	0.3+	0	0.23-	1	3.27-	1	14.19+	0
6432	KDVR	0000	29.9840	99.7032	-392.3	41	1001	11.9	4.6+	1	1.1-	1	0.3+	0	0.24-	1	3.45-	1	14.26+	0
6433	KDVR	0000	29.9847	99.7032	-392.8	43	1068	11.9	4.9+	1	1.1-	1	0.3+	1	0.23-	1	3.35-	1	14.49+	0
6434	KDVR	0000	29.9852	99.7035	-395.6	38	1079	11.9	5.1+	1	1.2-	1	0.4+	1	0.23-	1	2.89-	1	12.47-	0
6435	KDVR	0000	29.9859	99.7035	-395.6	41	1261	11.9	5.3+	1	1.3-	0	0.5+	2	0.25-	1	2.79-	1	11.00-	1
6436	KDVR	0000	29.9866	99.7035	-396.7	48	1260	11.9	5.6+	1	1.6+	0	0.5+	2	0.28-	1	2.98-	1	10.51-	1
6437	KDVR	0000	29.9874	99.7035	-395.0	48	1463	12.1	5.8+	1	1.8+	1	0.6+	3	0.31-	1	3.10-	1	10.06-	1
6438	KDVR	0000	29.9881	99.7036	-395.5	36	1432	12.1	5.8+	2	2.0+	1	0.6+	3	0.33-	1	3.32-	1	9.94-	1
6439	KDVR	0000	29.9889	99.7036	-398.6	43	1478	12.1	6.0+	2	2.0+	1	0.6+	3	0.34-	1	3.48-	1	10.27-	1
6440	KDVR	0000	29.9896	99.7036	-398.3	49	1346	12.1	6.0+	2	1.8+	1	0.6+	3	0.30-	1	3.17-	1	10.41-	1
6441	KDVR	0000	29.9905	99.7036	-398.7	41	1377	12.1	5.9+	2	1.6+	0	0.6+	3	0.28-	1	2.91-	1	10.50-	1
6442	KDVR	0000	29.9912	99.7037	-399.3	44	1331	12.1	6.1+	2	1.4-	0	0.5+	2	0.23-	1	2.54-	1	11.25-	1
6443	KDVR	0000	29.9918	99.7037	-400.5	57	1374	12.1	6.2+	2	1.2-	1	0.5+	2	0.19-	1	2.32-	1	11.91-	0
6444	KDVR	0000	29.9923	99.7037	-400.8	47	1351	12.1	6.4+	2	1.1-	1	0.5+	2	0.18-	1	2.28-	1	12.82-	0
6445	KDVR	0000	29.9926	99.7037	-400.8	40	1227	12.1	6.4+	2	1.1-	1	0.5+	2	0.18-	1	2.48-	1	14.08+	0
6446	KDVR	0000	29.9930	99.7037	-401.3	53	1351	8.7	6.1+	2	1.3-	0	0.4+	1	0.21-	1	2.99-	1	14.25+	0
6447	KDVR	0000	29.9935	99.7037	-400.9	51	1381	8.7	5.6+	1	1.5-	0	0.4+	1	0.26-	1	3.67-	1	14.09+	0
6448	KDVR	0000	29.9939	99.7037	-402.6	45	1213	8.7	5.1+	1	1.6+	0	0.3+	1	0.32-	1	4.66-	0	14.63+	0
6449	KDVR	0000	29.9942	99.7040	-402.1	49	1203	8.7	4.7+	1	1.7+	1	0.3+	0	0.38-	0	5.44-	0	14.48+	0
6450	KDVR	0000	29.9948	99.7040	-402.5	42	1135	8.7	4.6+	1	1.8+	1	0.3+	0	0.39-	0	6.13+	0	15.72+	1
6451	KDVR	0000	29.9953	99.7040	-402.5	52	1290	8.7	4.9+	1	1.8+	1	0.3-	0	0.37-	0	6.52+	0	17.50+	1
6452	KDVR	0000	29.9958	99.7040	-400.7	44	1139	8.7	5.0+	1	1.9+	1	0.3+	0	0.39-	0	6.41+	0	16.56+	1
6453	KDVR	0000	29.9963	99.7042	-403.2	49	1314	8.7	5.1+	1	2.0+	1	0.3+	0	0.39-	0	6.29+	0	15.95+	1
6454	KDVR	0000	29.9970	99.7043	-402.0	29	1309	8.7	5.1+	1	2.1+	2	0.4+	1	0.41-	0	5.92-	0	14.31+	0

SAN ANTONIO TIELINE 5180

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
6455	KDVR	0000	29.9974	99.7043	-403.7	36	1421	5.8	4.9+	1	2.1+	2	0.4+	1	0.42-	0	5.40-	0	12.74-	0
6456	KDVR	0000	29.9977	99.7043	-404.0	42	1238	5.8	4.9+	1	2.0+	1	0.4+	1	0.41-	0	5.31-	0	12.90-	0
6457	KDVR	0000	29.9983	99.7043	-404.5	41	1279	5.8	4.8+	1	2.0+	1	0.4+	1	0.43-	0	5.62-	0	13.16-	0
6458	KDVR	0000	29.9986	99.7043	-405.6	44	1254	5.8	4.6+	1	2.0+	1	0.3+	1	0.43-	0	5.78-	0	13.33-	0
6459	KDVR	0000	29.9992	99.7043	-403.4	47	1184	5.8	4.5+	1	1.9+	1	0.3+	0	0.43-	0	5.80-	0	13.35-	0
6460	ZNA	0000	29.9999	99.7046	-405.9	48	1204	5.8	4.2+	0	1.9+	0	0.4-	1	0.45-	0	5.37+	0	12.00+	1
6461	ZNA	0000	30.0006	99.7046	-406.4	33	1201	5.8	4.3+	0	1.8+	0	0.4-	1	0.41-	0	4.73+	0	11.60+	1
6462	ZNA	0000	30.0013	99.7048	-405.8	45	1136	5.8	4.5+	0	1.6-	0	0.4-	1	0.36-	0	4.40+	0	12.20+	1
6463	ZNA	0000	30.0020	99.7048	-406.0	36	1145	5.8	4.6+	0	1.5-	0	0.4-	1	0.33-	1	4.07-	0	12.20+	1
6464	ZNA	0000	30.0027	99.7049	-404.5	34	1119	7.7	4.9+	0	1.4-	0	0.4-	1	0.28-	1	3.62-	0	12.77+	1
6465	ZNA	0000	30.0034	99.7051	-405.4	48	1098	7.7	5.0+	0	1.2-	1	0.4-	0	0.24-	1	3.05-	0	12.81+	1
6466	ZNA	0000	30.0041	99.7051	-406.2	46	1055	7.7	4.8+	0	1.1-	1	0.4-	0	0.23-	1	2.83-	0	12.29+	1
6467	ZNA	0000	30.0048	99.7051	-406.7	43	986	7.7	4.6+	0	1.1-	1	0.4-	1	0.24-	1	3.07-	0	12.68+	1
6468	ZNA	0000	30.0055	99.7052	-406.3	59	1094	7.7	4.4+	0	1.2-	1	0.3-	1	0.26-	1	3.55-	0	13.58+	1
6469	ZNA	0000	30.0060	99.7052	-407.5	40	1161	7.7	4.3+	0	1.3-	1	0.3-	1	0.30-	1	4.33+	0	14.20+	1
6470	ZNA	0000	30.0065	99.7052	-406.0	57	1119	7.7	4.5+	0	1.4-	0	0.3-	1	0.32-	1	4.88+	0	15.27+	2
6471	ZNA	0000	30.0071	99.7052	-407.2	47	1130	7.7	4.7+	0	1.5-	0	0.3-	1	0.31-	1	4.84+	0	15.39+	2
6472	ZNA	0000	30.0076	99.7052	-407.1	40	1318	7.7	4.8+	0	1.7+	0	0.3-	1	0.35-	0	4.98+	0	14.37+	1
6473	ZNA	0000	30.0083	99.7052	-407.5	49	1198	7.7	4.8+	0	1.9+	0	0.4-	1	0.39-	0	5.22+	0	13.40+	1
6474	ZNA	0000	30.0090	99.7053	-407.7	45	1325	7.7	4.6+	0	2.1+	1	0.4-	1	0.46-	0	5.44+	0	11.91+	1
6475	ZNA	0000	30.0097	99.7053	-404.2	41	1204	7.7	4.5+	0	2.4+	1	0.4-	1	0.53+	0	6.26+	1	11.80+	1
6476	ZNA	0000	30.0106	99.7053	-402.3	50	1308	7.7	4.5+	0	2.5+	2	0.4-	1	0.56+	0	6.91+	1	12.41+	1
6477	ZNA	0000	30.0113	99.7053	-401.8	52	1315	7.7	4.7+	0	2.5+	2	0.3-	1	0.54+	0	7.39+	1	13.71+	1
6478	ZNA	0000	30.0120	99.7054	-405.5	41	1296	7.7	4.9+	0	2.3+	1	0.3-	1	0.47+	0	7.52+	1	15.94+	2
6479	ZNA	0000	30.0125	99.7054	-404.9	63	1234	7.7	5.1+	1	2.0+	1	0.3-	1	0.40-	0	6.54+	1	16.55+	2
6480	ZNA	0000	30.0131	99.7054	-404.8	42	1248	7.7	5.2+	1	1.8+	0	0.3-	1	0.36-	0	5.44+	0	15.26+	2
6481	ZNA	0000	30.0136	99.7054	-404.3	45	1174	7.7	5.1+	1	1.7+	0	0.4-	1	0.34-	0	4.64+	0	13.67+	1
6482	ZNA	0000	30.0141	99.7054	-405.7	51	1274	7.7	4.8+	0	1.8+	0	0.4-	0	0.38-	0	4.69+	0	12.29+	1
6483	ZNA	0000	30.0146	99.7057	-407.8	48	1103	7.7	4.3+	0	2.0+	1	0.4-	0	0.46-	0	5.07+	0	11.04+	0
6484	ZNA	0000	30.0153	99.7057	-405.8	52	1123	7.7	3.9-	0	2.1+	1	0.3-	1	0.53+	0	5.98+	1	11.26+	1
6485	ZNA	0000	30.0160	99.7059	-406.2	55	1114	7.7	3.7-	0	2.1+	1	0.3-	1	0.58+	0	6.72+	1	11.66+	1
6486	ZNA	0000	30.0167	99.7061	-407.7	40	1028	7.7	3.6-	0	1.9+	0	0.3-	1	0.54+	0	6.22+	1	11.49+	1
6487	ZNA	0000	30.0174	99.7064	-408.8	49	1073	7.7	4.2+	0	2.2+	1	0.2-	1	0.53+	0	10.36+	2	19.59+	3
6488	ZNA	0000	30.0182	99.7064	-407.8	50	1160	7.7	4.6+	0	1.0-	1	0.5+	0	0.21-	1	1.81-	1	8.70-	0
6489	ZNA	0000	30.0190	99.7066	-409.3	41	1073	7.7	3.4-	0	1.2-	1	0.5-	0	0.35-	0	2.58-	1	7.31-	0
6490	ZNA	0000	30.0201	99.7071	-409.0	47	1117	7.7	4.3+	0	1.3-	1	0.4-	0	0.29-	1	3.16-	0	10.90+	0

1GEODATA INT. INC. SAN ANTONIO AVERAGE REC LISTING NH 14-8 1980 TIELINE 5200

SAN ANTONIO TIELINE 5200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1001	ZNA	0000	30.0017	99.9087	-302.8	37	676	9.4	0.6-	2	1.7+	0	0.1-	2	3.04+	11	20.85+	6	6.86-	1
1002	ZNA	0110	30.0012	99.9087	-373.0	5	-52	9.4	0.6-	2	-0.3-	4	-0.0-	2	0.18-	1	2.00-	1	11.19+	1
1003	ZNA	0000	30.0007	99.9086	-372.9	46	753	9.4	1.7-	1	1.5-	0	0.1-	2	0.88+	2	24.17+	7	27.42+	5
1004	ZNA	0000	30.0003	99.9085	-375.2	43	770	9.4	1.8-	1	1.4-	1	0.1-	1	0.78+	1	11.06+	2	14.21+	1
1005	ZNA	0000	30.0000	99.9083	-375.5	37	789	9.4	1.9-	1	1.6-	0	0.2-	1	0.83+	2	9.73+	2	11.72+	1
1006	ZNA	0000	29.9997	99.9081	-377.0	43	812	9.4	1.9-	1	1.7+	0	0.2-	1	0.89+	2	8.65+	2	9.74+	0
1007	ZNA	0000	29.9994	99.9080	-378.3	49	787	9.4	1.8-	1	1.6-	0	0.2-	1	0.91+	2	7.31+	1	8.04-	0
1008	KDVR	0000	29.9991	99.9077	-378.2	37	885	9.4	1.7-	1	1.6+	0	0.2-	1	0.95+	2	7.25+	0	7.64-	1
1009	KDVR	0000	29.9989	99.9075	-378.8	43	814	9.4	1.8-	1	1.5+	0	0.2-	1	0.83+	2	7.12+	0	8.54-	1
1010	KDVR	0000	29.9986	99.9073	-380.8	53	743	9.4	1.9-	1	1.4-	0	0.2-	1	0.71+	1	7.40+	0	10.39-	1
1011	KDVR	0000	29.9983	99.9071	-380.2	48	731	9.4	2.3-	1	1.3-	0	0.2-	1	0.57+	0	7.23+	0	12.78-	0
1012	KDVR	0000	29.9981	99.9069	-382.4	40	737	9.4	2.7-	1	1.1-	1	0.2-	1	0.41-	0	5.54-	0	13.54+	0
1013	KDVR	0000	29.9978	99.9068	-382.4	48	756	9.4	3.0-	0	1.1-	1	0.2-	0	0.36-	0	4.34-	1	12.14-	0
1014	KDVR	0000	29.9976	99.9066	-382.3	50	760	9.4	3.0-	0	1.0-	1	0.3+	0	0.33-	1	3.09-	1	9.38-	1
1015	KDVR	0000	29.9974	99.9065	-383.7	44	900	9.4	2.9-	0	0.9-	1	0.4+	1	0.32-	1	2.43-	1	7.59-	1
1016	KDVR	0000	29.9972	99.9064	-384.0	41	951	9.4	2.7-	1	1.0-	1	0.4+	1	0.39-	0	2.53-	1	6.53-	2
1017	KDVR	0000	29.9969	99.9063	-385.1	36	850	9.4	2.5-	1	1.1-	1	0.4+	1	0.42-	0	2.59-	1	6.23-	2
1018	KFT	0000	29.9965	99.9062	-386.1	47	923	9.4	2.6-	0	1.2-	1	0.4+	1	0.45-	0	3.13-	1	6.94-	1
1019	KFT	0000	29.9961	99.9061	-385.8	38	925	9.4	2.6-	0	1.3-	0	0.3+	1	0.52-	0	4.04-	1	7.82-	1
1020	KFT	0000	29.9956	99.9059	-385.8	37	904	9.4	2.5-	0	1.3-	0	0.3+	0	0.53-	0	4.48-	0	8.50-	1
1021	KFT	0000	29.9949	99.9059	-385.9	38	763	9.4	2.3-	0	1.3-	0	0.3-	0	0.58+	0	5.02-	0	8.64-	1
1022	KFT	0000	29.9944	99.9058	-388.2	50	819	9.4	2.2-	1	1.3-	0	0.2-	0	0.62+	0	5.38-	0	8.68-	1
1023	KFT	0000	29.9939	99.9058	-388.2	38	795	9.4	2.2-	1	1.3-	0	0.3-	0	0.58+	0	4.89-	0	8.43-	1
1024	KFT	0000	29.9934	99.9056	-388.0	51	908	9.4	2.3-	1	1.3-	0	0.3+	0	0.57+	0	4.22-	1	7.43-	1
1025	KDVR	0000	29.9929	99.9056	-387.7	49	899	9.4	2.4-	1	1.3-	1	0.4+	1	0.52+	0	3.54-	1	6.78-	2
1026	KDVR	0000	29.9925	99.9056	-388.4	40	942	9.4	2.5-	1	1.2-	1	0.4+	1	0.46+	0	2.87-	1	6.21-	2
1027	KDVR	0000	29.9921	99.9055	-388.5	38	917	9.4	2.5-	1	1.2-	1	0.4+	1	0.48+	0	2.80-	1	5.86-	2
1028	KDVR	0000	29.9917	99.9055	-390.2	33	818	17.1	2.5-	1	1.1-	1	0.4+	1	0.44-	0	2.90-	1	6.54-	2
1029	KDVR	0000	29.9913	99.9054	-388.2	42	788	17.1	2.5-	1	1.1-	1	0.3+	0	0.43-	0	3.25-	1	7.62-	1
1030	KDVR	0000	29.9910	99.9054	-390.0	37	732	17.1	2.5-	1	1.1-	1	0.3+	0	0.42-	0	3.72-	1	8.77-	1
1031	KDVR	0000	29.9906	99.9054	-389.7	52	790	17.1	2.7-	1	1.0-	1	0.3+	0	0.37-	0	3.54-	1	9.54-	1
1032	KDVR	0000	29.9902	99.9054	-390.2	40	620	17.1	2.6-	1	1.0-	1	0.3-	0	0.38-	0	3.62-	1	9.43-	1
1033	KDVR	0000	29.9896	99.9054	-391.0	51	717	17.1	2.6-	1	1.0-	1	0.3+	0	0.40-	0	3.55-	1	8.85-	1
1034	KDVR	0000	29.9890	99.9053	-390.4	42	811	17.1	2.6-	1	1.1-	1	0.3+	0	0.43-	0	3.91-	1	8.99-	1
1035	KDVR	0000	29.9884	99.9053	-389.7	34	833	17.1	2.5-	1	1.2-	1	0.3-	0	0.49+	0	4.53-	0	9.25-	1
1036	KDVR	0000	29.9879	99.9052	-389.9	41	677	17.1	2.6-	1	1.2-	1	0.3-	0	0.48+	0	4.44-	1	9.31-	1
1037	KDVR	0000	29.9874	99.9051	-389.6	28	738	15.7	2.6-	1	1.2-	1	0.3-	0	0.47+	0	4.46-	1	9.47-	1
1038	KDVR	0000	29.9870	99.9050	-389.6	31	762	15.7	2.4-	1	1.1-	1	0.3-	0	0.46+	0	4.23-	1	9.19-	1
1039	KDVR	0000	29.9866	99.9050	-390.5	36	760	15.7	2.4-	1	1.0-	1	0.3-	0	0.43-	0	3.90-	1	9.05-	1
1040	KDVR	0000	29.9863	99.9049	-389.8	44	703	15.7	2.3-	1	1.0-	1	0.3-	0	0.42-	0	3.59-	1	8.62-	1
1041	KDVR	0000	29.9859	99.9049	-390.3	51	734	15.7	2.3-	1	0.9-	2	0.3+	0	0.37-	0	2.97-	1	8.08-	1
1042	KFT	0000	29.9855	99.9048	-391.6	35	737	15.7	2.3-	0	0.8-	2	0.3+	0	0.36-	1	2.66-	1	7.49-	1
1043	KFT	0000	29.9851	99.9048	-391.4	44	858	15.7	2.3-	1	0.8-	1	0.3+	1	0.36-	1	2.62-	1	7.22-	1
1044	KFT	0000	29.9848	99.9047	-390.8	36	814	15.7	2.2-	1	0.8-	1	0.3+	0	0.39-	1	2.86-	1	7.33-	1
1045	KFT	0000	29.9843	99.9047	-390.5	36	650	15.7	2.1-	1	0.9-	1	0.3-	0	0.46-	0	3.63-	1	7.90-	1
1046	KFT	0000	29.9838	99.9047	-390.2	42	681	15.3	2.0-	1	1.0-	1	0.2-	0	0.48-	0	4.15-	1	8.61-	1
1047	KFT	0000	29.9832	99.9047	-391.6	43	655	15.3	1.9-	1	0.9-	1	0.2-	1	0.50-	0	4.45-	0	8.99-	0
1048	KFT	0000	29.9827	99.9046	-390.7	45	729	15.3	2.1-	1	0.9-	1	0.2-	1	0.43-	1	4.47-	0	10.30-	0
1049	KFT	0000	29.9821	99.9046	-390.3	46	585	15.3	2.4-	0	0.8-	2	0.2-	1	0.34-	1	3.86-	1	11.28+	0
1050	KFT	0000	29.9816	99.9046	-391.0	41	646	15.3	2.6-	0	0.7-	2	0.2-	1	0.26-	1	3.14-	1	11.97+	0
1051	KFT	0000	29.9811	99.9045	-389.2	45	740	15.3	2.9+	0	0.6-	2	0.2-	1	0.22-	2	2.80-	1	12.94+	1
1052	KDVR	0000	29.9807	99.9045	-391.1	40	759	15.3	2.8-	1	0.7-	2	0.2-	0	0.26-	1	3.07-	1	11.67-	0
1053	KDVR	0000	29.9803	99.9045	-391.1	50	760	15.3	2.6-	1	0.9-	1	0.2-	0	0.37-	0	3.98-	1	10.86-	1
1054	KDVR	0000	29.9800	99.9045	-390.6	42	686	15.3	2.4-	1	1.2-	1	0.2-	1	0.51+	0	6.05+	0	11.87-	0
1055	KDVR	0000	29.9796	99.9045	-390.3	38	781	11.6	2.3-	1	1.4-	0	0.2-	1	0.61+	1	7.88+	1	12.97-	0
1056	KDVR	0000	29.9792	99.9045	-389.1	37	746	11.6	2.4-	1	1.3-	0	0.1-	1	0.55+	0	9.56+	1	17.27+	1
1057	KDVR	0000	29.9788	99.9044	-389.8	38	682	11.6	2.6-	1	1.3-	0	0.1-	1	0.49+	0	10.32+	1	21.13+	2

SAN ANTONIO TIELINE 5200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1058	KDVR	0000	29.9784	99.9044	-391.5	49	725	11.6	2.7	- 1	1.1	- 1	0.1	- 1	0.41	- 0	7.44	+ 0	18.22	+ 1
1059	KDVR	0000	29.9779	99.9044	-391.6	32	715	11.6	2.8	- 1	1.0	- 1	0.2	- 1	0.37	- 0	5.88	- 0	15.97	+ 1
1060	KDVR	0000	29.9774	99.9044	-391.2	40	753	11.6	2.7	- 1	1.1	- 1	0.2	- 1	0.39	- 0	4.83	- 0	12.41	- 0
1061	KDVR	0000	29.9768	99.9043	-391.2	47	759	11.6	2.9	- 1	1.0	- 1	0.3	- 0	0.36	- 0	3.73	- 1	10.31	- 1
1062	KDVR	0000	29.9762	99.9043	-389.5	50	847	11.6	3.1	- 0	1.2	- 1	0.3	+ 0	0.38	- 0	3.79	- 1	9.99	- 1
1063	KDVR	0000	29.9756	99.9043	-390.0	57	927	11.6	3.2	- 0	1.3	- 0	0.3	+ 1	0.41	- 0	3.92	- 1	9.49	- 1
1064	KDVR	0000	29.9752	99.9043	-390.7	52	1117	9.3	3.4	- 0	1.5	- 0	0.3	+ 0	0.43	- 0	4.55	- 0	10.49	- 1
1065	KDVR	0000	29.9748	99.9042	-390.6	32	972	9.3	3.3	- 0	1.6	+ 0	0.3	+ 0	0.50	+ 0	5.76	- 0	11.48	- 0
1066	KDVR	0000	29.9744	99.9042	-390.3	36	914	9.3	2.9	- 0	1.6	+ 0	0.3	- 0	0.54	+ 0	5.82	- 0	10.72	- 1
1067	KDVR	0000	29.9741	99.9043	-390.4	44	835	9.3	2.7	- 1	1.5	+ 0	0.3	- 0	0.55	+ 0	5.87	- 0	10.64	- 1
1068	KDVR	0000	29.9738	99.9043	-390.7	45	770	9.3	2.4	- 1	1.2	- 1	0.3	- 0	0.51	+ 0	4.60	- 0	8.99	- 1
1069	KDVR	0000	29.9733	99.9042	-391.6	46	720	9.3	2.4	- 1	1.0	- 1	0.3	+ 0	0.43	- 0	3.48	- 1	8.13	- 1
1070	KDVR	0000	29.9730	99.9043	-389.9	36	785	9.3	2.5	- 1	1.0	- 1	0.3	+ 0	0.40	- 0	3.46	- 1	8.61	- 1
1071	KDVR	0000	29.9726	99.9043	-390.1	40	686	9.3	2.5	- 1	1.0	- 1	0.3	+ 0	0.41	- 0	3.55	- 1	8.71	- 1
1072	KDVR	0000	29.9722	99.9043	-389.8	41	711	9.3	2.4	- 1	1.1	- 1	0.3	- 0	0.46	- 0	4.18	- 1	9.10	- 1
1073	KDVR	0000	29.9717	99.9044	-391.5	36	843	8.8	2.3	- 1	1.2	- 1	0.2	- 0	0.53	+ 0	5.10	- 0	9.53	- 1
1074	KDVR	0000	29.9712	99.9043	-391.4	32	778	8.8	2.2	- 1	1.2	- 1	0.2	- 1	0.55	+ 0	5.62	- 0	10.23	- 1
1075	KDVR	0000	29.9707	99.9043	-390.8	52	814	8.8	2.2	- 1	1.2	- 1	0.2	- 1	0.57	+ 1	6.33	+ 0	11.11	- 1
1076	KDVR	0000	29.9702	99.9043	-393.0	36	743	8.8	2.3	- 1	1.3	- 0	0.2	- 1	0.56	+ 0	7.23	+ 0	12.82	- 0
1077	KDVR	0000	29.9697	99.9043	-392.6	57	770	8.8	2.3	- 1	1.2	- 1	0.2	- 1	0.53	+ 0	7.51	+ 1	14.14	+ 0
1078	KDVR	0000	29.9693	99.9042	-392.4	40	753	8.8	2.5	- 1	1.3	- 1	0.2	- 1	0.50	+ 0	7.47	+ 1	14.91	+ 0
1079	KDVR	0000	29.9689	99.9042	-391.4	42	766	8.8	2.8	- 1	1.2	- 1	0.2	- 1	0.42	- 0	6.49	+ 0	15.38	+ 0
1080	KDVR	0000	29.9686	99.9042	-393.2	48	786	8.8	3.0	- 0	1.2	- 1	0.2	- 1	0.39	- 0	5.92	- 0	15.24	+ 0
1081	KDVR	0000	29.9682	99.9042	-394.4	53	896	8.8	2.9	- 0	1.2	- 1	0.2	- 1	0.41	- 0	5.74	- 0	13.96	+ 0
1082	KDVR	0000	29.9679	99.9042	-393.9	36	811	10.2	2.6	- 1	1.3	- 0	0.2	- 1	0.50	+ 0	6.26	+ 0	12.50	- 0
1083	KDVR	0000	29.9675	99.9041	-394.5	45	725	10.2	2.1	- 1	1.5	+ 0	0.2	- 1	0.69	+ 1	7.27	+ 0	10.47	- 1
1084	KDVR	0000	29.9671	99.9041	-394.2	47	682	10.2	1.8	- 1	1.5	+ 0	0.2	- 1	0.84	+ 2	7.90	+ 1	9.35	- 1
1085	KDVR	0000	29.9667	99.9041	-394.9	50	732	10.2	1.8	- 1	1.5	+ 0	0.2	- 1	0.86	+ 2	8.95	+ 1	10.45	- 1
1086	KDVR	0000	29.9662	99.9041	-395.3	46	719	10.2	1.9	- 1	1.5	+ 0	0.2	- 1	0.77	+ 1	9.13	+ 1	11.91	- 0
1087	KDVR	0000	29.9656	99.9040	-395.6	41	732	10.2	2.2	- 1	1.4	- 0	0.2	- 1	0.64	+ 1	9.28	+ 1	14.41	+ 0
1088	KDVR	0000	29.9649	99.9040	-395.9	40	727	10.2	2.3	- 1	1.4	- 0	0.2	- 1	0.60	+ 1	8.75	+ 1	14.53	+ 0
1089	KDVR	0000	29.9643	99.9040	-396.9	38	727	10.2	2.4	- 1	1.4	- 0	0.2	- 1	0.59	+ 1	7.52	+ 1	12.69	- 0
1090	KDVR	0000	29.9637	99.9040	-396.6	53	733	10.2	2.4	- 1	1.3	- 0	0.2	- 1	0.57	+ 1	6.28	+ 0	10.99	- 1
1091	KDVR	0000	29.9631	99.9039	-395.0	29	812	9.1	2.4	- 1	1.3	- 0	0.2	- 0	0.54	+ 0	5.38	- 0	10.03	- 1
1092	KDVR	0000	29.9626	99.9039	-395.8	36	713	9.1	2.3	- 1	1.1	- 1	0.2	- 0	0.48	+ 0	4.45	- 1	9.27	- 1
1093	KDVR	0000	29.9621	99.9039	-394.3	35	726	9.1	2.2	- 1	1.0	- 1	0.3	- 0	0.43	- 0	3.72	- 1	8.55	- 1
1094	KDVR	0000	29.9617	99.9039	-397.0	38	769	9.1	2.3	- 1	0.9	- 1	0.3	- 0	0.39	- 0	3.35	- 1	8.61	- 1
1095	KDVR	0000	29.9614	99.9038	-396.8	54	829	9.1	2.2	- 1	0.9	- 1	0.3	- 0	0.41	- 0	3.18	- 1	7.74	- 1
1096	KDVR	0000	29.9611	99.9038	-396.6	45	858	9.1	2.1	- 1	1.1	- 1	0.3	- 0	0.49	+ 0	3.86	- 1	7.85	- 1
1097	KDVR	0000	29.9607	99.9038	-396.9	37	768	9.1	2.2	- 1	1.2	- 1	0.3	- 0	0.54	+ 0	4.63	- 0	8.66	- 1
1098	KDVR	0000	29.9604	99.9038	-399.2	46	849	9.1	2.2	- 1	1.3	- 0	0.3	- 0	0.62	+ 1	5.16	- 0	8.36	- 1
1099	KDVR	0000	29.9601	99.9038	-399.4	49	888	9.1	2.3	- 1	1.4	- 0	0.3	- 0	0.61	+ 1	5.27	- 0	8.69	- 1
1100	KDVR	0000	29.9596	99.9037	-398.6	42	842	9.3	2.4	- 1	1.2	- 1	0.3	+ 0	0.52	+ 0	4.27	- 1	8.17	- 1
1101	KFT	0000	29.9591	99.9037	-400.0	47	875	9.3	2.4	- 0	1.2	- 1	0.3	+ 0	0.50	- 0	3.81	- 1	7.65	- 1
1102	KFT	0000	29.9584	99.9037	-399.5	47	870	9.3	2.5	- 0	1.2	- 1	0.3	+ 0	0.47	- 0	3.89	- 1	8.19	- 1
1103	KFT	0000	29.9579	99.9037	-400.9	40	822	9.3	2.5	- 0	1.2	- 1	0.3	+ 0	0.47	- 0	4.29	- 1	9.11	- 0
1104	KFT	0000	29.9573	99.9036	-401.1	32	925	9.3	2.4	- 0	1.3	- 0	0.2	- 1	0.52	- 0	5.68	- 0	10.81	- 0
1105	KFT	0000	29.9568	99.9036	-401.4	39	866	9.3	2.4	- 0	1.3	- 0	0.2	- 1	0.52	- 0	6.74	+ 0	12.83	+ 1
1106	KFT	0000	29.9564	99.9036	-402.2	57	778	9.3	2.4	- 0	1.2	- 1	0.2	- 1	0.49	- 0	7.25	+ 1	14.73	+ 1
1107	KFT	0000	29.9559	99.9036	-402.3	42	708	9.3	2.3	- 0	1.2	- 0	0.2	- 1	0.52	- 0	7.62	+ 1	14.52	+ 1
1108	KFT	0000	29.9555	99.9035	-402.0	45	792	9.3	2.4	- 0	1.3	- 0	0.2	- 1	0.54	- 0	7.10	+ 0	13.22	+ 1
1109	KFT	0000	29.9552	99.9035	-401.8	45	864	9.0	2.3	- 1	1.4	+ 0	0.2	- 1	0.61	+ 0	6.80	+ 0	11.22	+ 0
1110	KFT	0000	29.9548	99.9035	-403.8	46	779	9.0	2.1	- 1	1.4	+ 0	0.2	- 0	0.67	+ 1	5.85	+ 0	8.76	- 1
1111	KFT	0000	29.9544	99.9035	-404.1	44	759	9.0	2.2	- 1	1.3	- 0	0.3	+ 0	0.63	+ 0	4.63	- 0	7.40	- 1
1112	KFT	0000	29.9539	99.9035	-403.4	44	807	9.0	2.2	- 1	1.3	- 0	0.3	+ 1	0.59	+ 0	3.95	- 1	6.71	- 1
1113	KFT	0000	29.9534	99.9034	-403.1	39	813	9.0	2.4	- 0	1.0	- 1	0.4	+ 1	0.43	- 1	2.98	- 1	6.86	- 1
1114	KFT	0000	29.9528	99.9034	-406.5	44	885	9.0	2.8	+ 0	1.0	- 1	0.4	+ 1	0.34	- 1	2.46	- 1	7.15	- 1

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SAN ANTONIO TIELINE 5200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1115	KFT	0000	29.9522	99.9034	-404.6	35	815	9.0	3.3+	1	0.9-	1	0.4+	2	0.28-	1	2.21-	1	7.85-	1
1116	KFT	0000	29.9517	99.9033	-405.5	43	926	9.0	3.7+	1	0.9-	1	0.5+	2	0.25-	2	2.00-	1	8.15-	1
1117	KFT	0000	29.9511	99.9033	-405.9	31	967	9.0	3.8+	1	1.1-	1	0.5+	3	0.29-	1	2.35-	1	7.97-	1
1118	KFT	0000	29.9506	99.9033	-405.5	36	1075	8.6	3.8+	1	1.3-	0	0.5+	2	0.36-	1	2.94-	1	8.27-	1
1119	KFT	0000	29.9502	99.9033	-405.3	24	917	8.6	3.4+	1	1.5+	0	0.4+	2	0.45-	0	3.73-	1	8.36-	1
1120	KDVR	0000	29.9497	99.9032	-406.9	33	854	8.6	2.9-	0	1.5+	0	0.3+	1	0.53+	0	4.62-	0	8.79-	1
1121	KDVR	0000	29.9493	99.9032	-406.4	49	785	8.6	2.7-	1	1.5+	0	0.3-	0	0.55+	0	5.50-	0	10.04-	1
1122	KDVR	0000	29.9489	99.9032	-408.1	37	732	8.6	2.6-	1	1.3-	0	0.2-	0	0.53+	0	5.90-	0	11.19-	1
1123	KDVR	0000	29.9485	99.9031	-407.6	40	762	8.6	2.5-	1	1.3-	0	0.2-	1	0.50+	0	6.07+	0	12.07-	0
1124	KDVR	0000	29.9481	99.9031	-408.0	46	838	8.6	2.6-	1	1.3-	0	0.2-	1	0.50+	0	6.29+	0	12.68-	0
1125	KDVR	0000	29.9476	99.9030	-407.8	39	814	8.6	2.6-	1	1.3-	1	0.2-	1	0.49+	0	5.95-	0	12.19-	0
1126	KDVR	0000	29.9471	99.9029	-408.9	44	825	8.6	2.5-	1	1.2-	1	0.2-	1	0.49+	0	5.51-	0	11.30-	0
1127	KDVR	0000	29.9465	99.9029	-408.0	43	744	8.5	2.5-	1	1.2-	1	0.2-	1	0.49+	0	5.44-	0	11.11-	1
1128	KDVR	0000	29.9459	99.9029	-409.4	52	753	8.5	2.3-	1	1.2-	1	0.2-	1	0.53+	0	5.77-	0	10.96-	1
1129	KDVR	0000	29.9453	99.9027	-410.0	51	700	8.5	2.2-	1	1.3-	0	0.2-	1	0.61+	1	6.63+	0	10.92-	1
1130	KDVR	0000	29.9447	99.9027	-410.8	34	819	8.5	2.1-	1	1.5+	0	0.2-	1	0.69+	1	7.82+	1	11.25-	1
1131	KDVR	0000	29.9442	99.9027	-410.5	56	795	8.5	2.0-	1	1.6+	0	0.2-	1	0.78+	2	8.32+	1	10.62-	1
1132	KDVR	0000	29.9437	99.9027	-409.4	46	785	8.5	1.9-	1	1.6+	0	0.2-	1	0.81+	2	8.22+	1	10.16-	1
1133	KDVR	0000	29.9432	99.9025	-411.1	35	718	8.5	2.0-	1	1.5+	0	0.2-	1	0.78+	2	7.97+	1	10.21-	1
1134	KDVR	0000	29.9428	99.9025	-411.4	47	727	8.5	2.0-	1	1.5+	0	0.2-	1	0.76+	1	7.97+	1	10.52-	1
1135	KDVR	0000	29.9425	99.9025	-411.6	39	773	8.5	2.0-	1	1.4-	0	0.2-	1	0.72+	1	8.02+	1	11.18-	1
1136	KDVR	0000	29.9421	99.9025	-411.9	50	753	8.3	2.0-	1	1.4-	0	0.2-	1	0.71+	1	8.25+	1	11.57-	0
1137	KDVR	0000	29.9417	99.9025	-411.6	48	748	8.3	2.1-	1	1.5+	0	0.2-	1	0.70+	1	7.90+	1	11.32-	0
1138	KDVR	0000	29.9413	99.9024	-412.5	33	823	8.3	2.4-	1	1.4-	0	0.2-	1	0.61+	1	6.43+	0	10.52-	1
1139	KDVR	0000	29.9408	99.9024	-413.2	38	887	8.3	2.6-	1	1.4-	0	0.3-	0	0.54+	0	5.03-	0	9.39-	1
1140	KDVR	0000	29.9402	99.9024	-413.3	44	756	8.3	3.0-	0	1.2-	1	0.4+	1	0.41-	0	3.38-	1	8.26-	1
1141	KDVR	0000	29.9397	99.9024	-413.8	39	905	8.3	3.3-	0	1.0-	1	0.4+	1	0.31-	1	2.42-	1	7.85-	1
1142	KDVR	0000	29.9392	99.9023	-414.4	48	976	8.3	3.4-	0	1.0-	1	0.4+	2	0.29-	1	2.19-	1	7.58-	1
1143	KDVR	0000	29.9386	99.9023	-414.0	36	891	8.3	3.4-	0	0.9-	1	0.5+	2	0.27-	1	2.08-	1	7.62-	1
1144	KFT	0000	29.9381	99.9023	-414.4	38	932	8.3	3.4+	1	1.1-	1	0.4+	2	0.31-	1	2.64-	1	8.42-	1
1145	KFT	0000	29.9377	99.9023	-414.9	37	1013	9.0	3.4+	1	1.3-	0	0.4+	1	0.38-	1	3.50-	1	9.12-	0
1146	KFT	0000	29.9373	99.9022	-415.6	36	899	9.0	3.4+	1	1.4+	0	0.4+	1	0.42-	1	3.90-	1	9.29-	0
1147	KFT	0000	29.9368	99.9022	-416.4	40	918	9.0	3.3+	1	1.5+	0	0.3+	1	0.47-	0	4.48-	0	9.54-	0
1148	KFT	0000	29.9363	99.9022	-416.7	39	995	9.0	3.1+	0	1.6+	1	0.3+	1	0.51-	0	4.66-	0	9.09-	0
1149	KFT	0000	29.9358	99.9022	-416.4	34	956	9.0	3.1+	0	1.6+	1	0.3+	1	0.52-	0	4.67-	0	8.93-	1
1150	KFT	0000	29.9354	99.9022	-416.4	45	912	9.0	3.2+	1	1.6+	1	0.3+	1	0.48-	0	4.71-	0	9.73-	0
1151	KFT	0000	29.9348	99.9022	-416.2	42	1011	9.0	3.5+	1	1.6+	0	0.3+	1	0.45-	0	4.74-	0	10.50-	0
1152	KFT	0000	29.9343	99.9022	-419.7	38	952	9.0	3.6+	1	1.5+	0	0.3+	1	0.40-	1	4.50-	0	11.15+	0
1153	KFT	0000	29.9336	99.9021	-415.4	40	920	9.0	3.6+	1	1.3-	0	0.3+	1	0.37-	1	4.16-	1	11.31+	0
1154	KFT	0000	29.9329	99.9021	-418.9	39	733	10.1	3.3+	1	1.3-	0	0.3+	0	0.38-	1	4.19-	1	10.99+	0
1155	KFT	0000	29.9321	99.9021	-418.4	40	820	10.1	3.0+	0	1.2-	1	0.3+	0	0.39-	1	3.99-	1	10.29-	0
1156	KFT	0000	29.9313	99.9021	-418.3	45	782	10.1	2.8+	0	1.3-	0	0.3-	0	0.45-	0	4.82-	0	10.62-	0
1157	KDVR	0000	29.9306	99.9021	-419.4	36	789	10.1	2.6-	1	1.3-	0	0.2-	0	0.52+	0	5.86-	0	11.20-	1
1158	KDVR	0000	29.9299	99.9020	-421.4	35	784	10.1	2.5-	1	1.3-	0	0.2-	0	0.53+	0	5.67-	0	10.77-	1
1159	KDVR	0000	29.9292	99.9020	-421.7	47	762	10.1	2.4-	1	1.3-	1	0.2-	0	0.52+	0	5.32-	0	10.31-	1
1160	KDVR	0000	29.9287	99.9020	-421.4	39	703	10.1	2.5-	1	1.1-	1	0.3-	0	0.46-	0	4.03-	1	8.82-	1
1161	KDVR	0000	29.9281	99.9020	-422.5	51	819	10.1	2.5-	1	1.1-	1	0.3+	0	0.44-	0	3.47-	1	7.81-	1
1162	KDVR	0000	29.9276	99.9020	-423.1	35	793	10.1	2.6-	1	1.3-	0	0.3+	0	0.49+	0	4.06-	1	8.27-	1
1163	KDVR	0000	29.9271	99.9020	-424.0	24	840	10.1	2.7-	1	1.5+	0	0.3+	0	0.57+	0	5.16-	0	9.10-	1
1164	KDVR	0000	29.9266	99.9019	-425.5	44	760	10.1	2.7-	1	1.7+	1	0.3-	0	0.63+	1	6.50+	0	10.30-	1
1165	KDVR	0000	29.9260	99.9019	-423.8	44	907	10.1	2.8-	1	1.8+	1	0.2-	0	0.63+	1	7.69+	1	12.13-	0
1166	KDVR	0000	29.9255	99.9019	-423.4	43	905	10.1	2.8-	1	1.7+	1	0.2-	1	0.61+	1	7.65+	1	12.46-	0
1167	KDVR	0000	29.9249	99.9019	-424.5	50	840	10.1	2.8-	1	1.6+	0	0.2-	1	0.55+	0	7.23+	0	13.07-	0
1168	KDVR	0000	29.9242	99.9019	-426.0	42	917	10.1	3.0-	0	1.4-	0	0.2-	1	0.49+	0	6.60+	0	13.59+	0
1169	KDVR	0000	29.9236	99.9019	-426.9	44	860	10.1	3.0-	0	1.4-	0	0.2-	1	0.46+	0	6.33+	0	13.67+	0
1170	KDVR	0000	29.9230	99.9018	-427.0	44	855	10.1	3.1-	0	1.4-	0	0.2-	1	0.44-	0	6.18+	0	14.06+	0
1171	KDVR	0000	29.9225	99.9018	-427.2	51	797	10.1	3.1-	0	1.4-	0	0.2-	1	0.45-	0	6.21+	0	13.91+	0

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SAN ANTONIO TIELINE 5200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1172	KDVR	0000	29.9220	99.9018	-426.8	40	896	8.5	3.1-	0	1.5-	0	0.2-	1	0.47+	0	6.78+	0	14.45+	0
1173	KDVR	0000	29.9216	99.9018	-428.8	39	894	8.5	3.1-	0	1.4-	0	0.2-	1	0.44-	0	6.70+	0	15.10+	0
1174	KDVR	0000	29.9211	99.9018	-430.2	43	952	8.5	3.1-	0	1.4-	0	0.2-	1	0.46-	0	7.40+	0	16.12+	1
1175	KDVR	0000	29.9207	99.9018	-432.0	44	890	8.5	3.0-	0	1.4-	0	0.2-	1	0.47+	0	7.89+	1	16.81+	1
1176	KDVR	0000	29.9203	99.9019	-431.2	41	881	8.5	3.0-	0	1.4-	0	0.2-	1	0.49+	0	8.03+	1	16.49+	1
1177	KDVR	0000	29.9200	99.9019	-434.0	51	943	8.5	2.9-	1	1.5+	0	0.2-	1	0.53+	0	8.83+	1	16.60+	1
1178	KDVR	0000	29.9196	99.9020	-433.7	41	862	8.5	2.9-	1	1.5+	0	0.2-	1	0.53+	0	8.79+	1	16.51+	1
1179	KDVR	0000	29.9191	99.9020	-435.0	39	821	8.5	2.9-	1	1.6+	0	0.2-	1	0.55+	0	9.31+	1	16.78+	1
1180	KDVR	0000	29.9185	99.9021	-436.1	39	850	8.5	2.9-	1	1.6+	0	0.2-	1	0.55+	0	9.43+	1	17.15+	1
1181	KDVR	0000	29.9179	99.9020	-436.2	30	765	9.5	2.8-	1	1.6+	0	0.2-	1	0.58+	1	9.45+	1	16.43+	1
1182	KDVR	0000	29.9171	99.9020	-438.0	51	813	9.5	2.7-	1	1.6+	0	0.2-	1	0.61+	1	9.43+	1	15.52+	0
1183	KDVR	0000	29.9164	99.9021	-440.7	47	892	9.5	2.8-	1	1.6+	0	0.2-	1	0.55+	0	8.40+	1	15.31+	0
1184	KDVR	0000	29.9157	99.9021	-440.2	51	910	9.5	2.9-	0	1.5+	0	0.2-	1	0.53+	0	8.32+	1	15.60+	1
1185	KDVR	0000	29.9151	99.9021	-439.3	49	821	9.5	3.0-	0	1.5+	0	0.2-	1	0.49+	0	7.84+	1	15.84+	1
1186	KDVR	0000	29.9146	99.9021	-440.5	55	883	9.5	3.0-	0	1.5+	0	0.2-	1	0.50+	0	8.08+	1	16.12+	1
1187	KDVR	0000	29.9141	99.9021	-443.1	50	859	9.5	2.8-	1	1.6+	0	0.2-	1	0.56+	0	9.12+	1	16.19+	1
1188	KDVR	0000	29.9136	99.9020	-444.3	41	866	9.5	2.7-	1	1.6+	0	0.2-	1	0.58+	1	8.85+	1	15.28+	0
1189	KDVR	0000	29.9132	99.9020	-444.8	41	901	9.5	2.6-	1	1.6+	0	0.2-	1	0.61+	1	9.75+	1	16.11+	1
1190	KDVR	0000	29.9128	99.9020	-444.5	41	932	9.9	2.7-	1	1.5+	0	0.2-	1	0.55+	0	9.06+	1	16.50+	1
1191	KDVR	0000	29.9124	99.9020	-446.3	45	948	9.9	2.8-	1	1.5-	0	0.2-	1	0.51+	0	8.05+	1	15.80+	1
1192	KDVR	0000	29.9119	99.9020	-449.4	48	1002	9.9	2.9-	0	1.5+	0	0.2-	1	0.52+	0	7.96+	1	15.37+	0
1193	KDVR	0000	29.9114	99.9020	-450.3	47	1014	9.9	3.1-	0	1.6+	0	0.2-	1	0.52+	0	7.01+	0	13.56+	0
1194	KDVR	0000	29.9109	99.9020	-450.5	56	1043	9.9	3.0-	0	1.8+	1	0.3-	0	0.58+	1	6.77+	0	11.69-	0
1195	KDVR	0000	29.9103	99.9019	-452.0	50	1048	9.9	3.1-	0	1.8+	1	0.3+	0	0.57+	1	6.06+	0	10.60-	1
1196	KDVR	0000	29.9097	99.9019	-451.6	43	1040	9.9	3.2-	0	1.8+	1	0.3+	0	0.55+	0	5.52-	0	10.05-	1
1197	KDVR	0000	29.9092	99.9019	-453.6	38	997	9.9	3.4-	0	1.7+	1	0.3+	1	0.50+	0	5.02-	0	10.05-	1
1198	KDVR	0000	29.9087	99.9019	-454.0	56	1088	9.9	3.8+	0	1.6+	0	0.3+	1	0.40-	0	4.45-	1	11.01-	1
1199	KDVR	0000	29.9082	99.9019	-456.1	46	1063	10.2	4.2+	0	1.6+	0	0.4+	1	0.37-	0	4.45-	1	11.94-	0
1200	KDVR	0000	29.9077	99.9019	-457.6	52	1317	10.2	4.6+	1	1.5+	0	0.4+	1	0.33-	1	4.11-	1	12.36-	0
1201	KDVR	0000	29.9073	99.9019	-457.3	24	1247	10.2	4.8+	1	1.5+	0	0.4+	1	0.32-	1	3.76-	1	11.90-	0
1202	KDVR	0000	29.9069	99.9019	-459.2	41	1177	10.2	4.7+	1	1.5+	0	0.4+	1	0.32-	1	3.52-	1	11.14-	1
1203	KDVR	0000	29.9064	99.9018	-460.2	43	1209	10.2	4.4+	1	1.4-	0	0.4+	1	0.32-	1	3.36-	1	10.52-	1
1204	KDVR	0000	29.9060	99.9017	-462.2	53	1144	10.2	4.1+	0	1.4-	0	0.4+	1	0.35-	1	3.53-	1	10.23-	1
1205	KDVR	0000	29.9056	99.9017	-463.4	38	945	10.2	3.9+	0	1.4-	0	0.4+	1	0.37-	0	4.10-	1	11.09-	1
1206	KDVR	0000	29.9051	99.9016	-465.1	37	923	10.2	3.7+	0	1.5-	0	0.3+	0	0.39-	0	4.75-	0	12.06-	0
1207	KDVR	0000	29.9045	99.9016	-464.7	44	893	10.2	3.7+	0	1.3-	0	0.3-	0	0.37-	0	4.89-	0	13.24-	0
1208	KDVR	0000	29.9039	99.9014	-467.3	40	940	11.3	3.6-	0	1.3-	0	0.2-	0	0.35-	1	5.19-	0	14.68+	0
1209	KDVR	0000	29.9033	99.9014	-467.4	50	951	11.3	3.5-	0	1.3-	0	0.2-	1	0.37-	0	6.00+	0	16.24+	1
1210	KDVR	0000	29.9025	99.9013	-469.8	49	947	11.3	3.4-	0	1.3-	0	0.2-	1	0.39-	0	6.83+	0	17.60+	1
1211	KDVR	0000	29.9018	99.9013	-471.9	39	850	11.3	3.4-	0	1.5-	0	0.2-	1	0.43-	0	8.62+	1	19.87+	2
1212	KDVR	0000	29.9011	99.9012	-472.4	28	877	11.3	3.5-	0	1.5+	0	0.2-	1	0.45-	0	9.62+	1	21.58+	2
1213	KDVR	0000	29.9005	99.9012	-472.0	39	841	11.3	3.6-	0	1.5-	0	0.2-	1	0.40-	0	7.99+	1	19.76+	1
1214	KDVR	0000	29.8999	99.9012	-474.4	44	913	11.3	3.8+	0	1.4-	0	0.2-	1	0.37-	0	7.47+	1	20.29+	2
1215	KDVR	0000	29.8994	99.9012	-474.7	33	987	11.3	4.1+	0	1.4-	0	0.2-	1	0.34-	1	6.73+	0	19.89+	2
1216	KDVR	0000	29.8989	99.9012	-476.2	37	917	11.3	4.2+	0	1.3-	0	0.2-	0	0.30-	1	5.63-	0	18.59+	1
1217	KDVR	0000	29.8984	99.9012	-478.6	43	1052	12.7	4.4+	1	1.3-	1	0.2-	0	0.28-	1	5.09-	0	18.01+	1
1218	KDVR	0000	29.8980	99.9011	-479.3	38	998	12.7	4.5+	1	1.2-	1	0.3+	0	0.27-	1	4.25-	1	15.60+	1
1219	KDVR	0000	29.8975	99.9011	-478.9	44	1017	12.7	4.4+	1	1.1-	1	0.3+	1	0.25-	1	3.16-	1	12.59-	0
1220	KDVR	0000	29.8970	99.9010	-480.4	40	1050	12.7	4.2+	0	1.1-	1	0.4+	1	0.25-	1	2.74-	1	10.78-	1
1221	KDVR	0000	29.8964	99.9010	-483.7	58	1052	12.7	4.0+	0	1.1-	1	0.4+	1	0.27-	1	2.55-	1	9.51-	1
1222	KDVR	0000	29.8957	99.9010	-483.5	45	912	12.7	3.7+	0	1.0-	1	0.4+	1	0.27-	1	2.35-	1	8.71-	1
1223	KDVR	0000	29.8950	99.9008	-485.8	38	959	12.7	3.5-	0	1.0-	1	0.4+	1	0.30-	1	2.64-	1	8.94-	1
1224	KDVR	0000	29.8942	99.9008	-487.2	39	868	12.7	3.3-	0	1.1-	1	0.4+	1	0.32-	1	2.98-	1	9.19-	1
1225	KDVR	0000	29.8934	99.9008	-486.7	45	986	12.7	3.2-	0	1.1-	1	0.3+	1	0.33-	1	3.19-	1	9.57-	1
1226	KDVR	0000	29.8926	99.9007	-488.5	45	978	10.6	3.3-	0	1.1-	1	0.3+	0	0.34-	1	3.69-	1	10.85-	1
1227	KDVR	0000	29.8920	99.9007	-485.8	41	1021	10.6	3.5-	0	1.1-	1	0.3+	0	0.31-	1	3.70-	1	11.88-	0
1228	KDVR	0000	29.8913	99.9007	-491.6	46	993	10.6	3.7+	0	1.0-	1	0.3+	0	0.27-	1	3.32-	1	12.19-	0

SAN ANTONIO TIELINE 5200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1229	KDVR	0000	29.8908	99.9009	-491.4	50	976	10.6	3.8+	0	1.0-	1	0.3+	0	0.26-	1	3.07-	1	11.70-	0
1230	KDVR	0000	29.8903	99.9009	-493.6	39	845	10.6	3.7+	0	1.0-	1	0.3+	1	0.28-	1	2.96-	1	10.68-	1
1231	KDVR	0000	29.8898	99.9008	-493.2	34	917	10.6	3.4-	0	1.2-	1	0.4+	1	0.35-	1	3.33-	1	9.63-	1
1232	KDVR	0000	29.8893	99.9008	-495.4	43	869	10.6	3.1-	0	1.3-	0	0.3+	1	0.42-	0	3.69-	1	8.86-	1
1233	KDVR	0000	29.8888	99.9008	-497.4	40	846	10.6	2.8-	1	1.3-	0	0.3+	0	0.48+	0	4.20-	1	8.82-	1
1234	KDVR	0000	29.8883	99.9008	-498.2	47	907	10.6	2.6-	1	1.4-	0	0.3+	0	0.52+	0	4.58-	0	8.78-	1
1235	KDVR	0000	29.8877	99.9008	-500.1	44	829	10.0	2.5-	1	1.4-	0	0.3-	0	0.54+	0	5.04-	0	9.31-	1
1236	KDVR	0000	29.8870	99.9007	-503.1	47	807	10.0	2.5-	1	1.5+	0	0.2-	0	0.60+	1	6.45+	0	10.71-	1
1237	KDVR	0000	29.8862	99.9007	-502.6	42	893	10.0	2.4-	1	1.6+	0	0.2-	1	0.67+	1	8.08+	1	12.06-	0
1238	KDVR	0000	29.8855	99.9008	-504.1	40	835	10.0	2.4-	1	1.7+	1	0.2-	1	0.68+	1	8.70+	1	12.80-	0
1239	KDVR	0000	29.8848	99.9008	-503.8	40	920	10.0	2.5-	1	1.6+	0	0.2-	1	0.64+	1	8.62+	1	13.44+	0
1240	KDVR	0000	29.8842	99.9008	-506.2	36	882	10.0	2.6-	1	1.5+	0	0.2-	1	0.59+	1	7.85+	1	13.40-	0
1241	KDVR	0000	29.8837	99.9008	-508.6	35	859	10.0	2.6-	1	1.4-	0	0.2-	1	0.54+	0	7.02+	0	13.10-	0
1242	KDVR	0000	29.8831	99.9007	-509.0	48	876	10.0	2.7-	1	1.5+	0	0.2-	1	0.55+	0	8.88+	1	16.22+	1
1243	KDVR	0000	29.8826	99.9007	-508.7	33	790	10.0	2.8-	1	1.6+	0	0.2-	1	0.59+	1	9.80+	1	16.68+	1
1244	KDVR	0000	29.8822	99.9007	-509.6	37	819	11.2	2.9-	1	1.7+	1	0.2-	1	0.59+	1	10.76+	2	18.10+	1
1245	KDVR	0000	29.8817	99.9007	-511.5	45	833	11.2	3.2-	0	1.7+	1	0.2-	1	0.54+	0	11.34+	2	20.83+	2
1246	KDVR	0000	29.8813	99.9007	-514.0	39	887	11.2	3.3-	0	1.6+	0	0.2-	1	0.50+	0	9.06+	1	18.14+	1
1247	KDVR	0000	29.8808	99.9006	-515.6	45	812	11.2	3.3-	0	1.5+	0	0.2-	1	0.46+	0	8.85+	1	19.11+	1
1248	KDVR	0000	29.8803	99.9006	-515.3	55	841	11.2	3.2-	0	1.4-	0	0.2-	1	0.44-	0	8.12+	1	18.50+	1
1249	KFT	0000	29.8797	99.9007	-515.7	38	773	11.2	3.0+	0	1.3-	0	0.2-	1	0.44-	1	7.03+	0	16.09+	1
1250	KFT	0000	29.8790	99.9007	-518.2	50	799	11.2	2.9+	0	1.1-	1	0.2-	1	0.40-	1	6.37+	0	16.01+	1
1251	KFT	0000	29.8782	99.9006	-519.7	46	713	11.2	2.8+	0	1.0-	1	0.2-	1	0.36-	1	5.18-	0	14.48+	1
1252	KFT	0000	29.8775	99.9006	-520.9	56	870	11.2	2.9+	0	0.9-	1	0.2-	1	0.33-	1	4.49-	0	13.80+	1
1253	KFT	0000	29.8768	99.9004	-523.7	38	821	10.2	2.8+	0	1.1-	1	0.2-	1	0.39-	1	5.42-	0	14.06+	1
1254	KFT	0000	29.8761	99.9004	-523.3	54	886	10.2	2.6-	0	1.3-	0	0.2-	1	0.48-	0	6.23+	0	13.02+	1
1255	KFT	0000	29.8755	99.9004	-524.4	33	832	10.2	2.6-	0	1.4+	0	0.2-	1	0.55+	0	7.60+	1	13.90+	1
1256	KDVR	0000	29.8750	99.9004	-524.0	38	757	10.2	2.2-	1	1.5+	0	0.2-	1	0.69+	1	9.06+	1	13.10-	0
1257	KDVR	0000	29.8745	99.9006	-527.1	42	781	10.2	2.1-	1	1.6+	0	0.2-	1	0.74+	1	9.35+	1	12.62-	0
1258	KDVR	0000	29.8740	99.9006	-528.3	54	782	10.2	2.1-	1	1.6+	0	0.2-	1	0.77+	1	10.20+	1	13.32-	0
1259	KDVR	0000	29.8735	99.9006	-529.7	44	789	10.2	1.9-	1	1.6+	0	0.2-	1	0.88+	2	9.98+	1	11.32-	0
1260	KDVR	0000	29.8731	99.9006	-529.4	40	842	10.2	1.9-	1	1.7+	1	0.2-	1	0.90+	2	10.77+	2	12.02-	0
1261	KDVR	0000	29.8726	99.9006	-530.0	35	766	10.2	1.8-	1	1.6+	0	0.1-	1	0.89+	2	10.81+	2	12.19-	0
1262	KDVR	0000	29.8720	99.9008	-531.6	39	749	8.9	1.8-	1	1.6+	0	0.1-	1	0.89+	2	11.09+	2	12.43-	0
1263	KDVR	0000	29.8715	99.9007	-535.1	46	738	8.9	1.9-	1	1.5+	0	0.1-	1	0.77+	1	11.28+	2	14.71+	0
1264	KDVR	0000	29.8710	99.9007	-533.9	46	789	8.9	2.2-	1	1.4-	0	0.1-	1	0.65+	1	9.69+	1	14.99+	0
1265	KDVR	0000	29.8704	99.9009	-535.5	42	695	8.9	2.4-	1	1.3-	0	0.2-	1	0.52+	0	7.92+	1	15.13+	0
1266	KDVR	0000	29.8699	99.9008	-535.2	50	758	8.9	2.7-	1	1.1-	1	0.2-	1	0.40-	0	5.88-	0	14.72+	0
1267	KDVR	0000	29.8695	99.9007	-538.7	38	766	8.9	2.8-	1	0.9-	1	0.2-	1	0.34-	1	4.65-	0	13.89+	0
1268	KDVR	0000	29.8690	99.9007	-538.4	53	744	8.9	2.8-	1	0.8-	2	0.2-	1	0.28-	1	3.77-	1	13.29-	0
1269	KDVR	0000	29.8686	99.9007	-540.3	37	731	8.9	2.6-	1	0.8-	2	0.2-	1	0.29-	1	3.94-	1	13.49+	0
1270	KDVR	0000	29.8681	99.9007	-541.8	39	767	8.9	2.3-	1	0.9-	1	0.2-	1	0.38-	0	5.37-	0	14.14+	0
1271	KDVR	0000	29.8677	99.9007	-543.5	47	731	11.6	2.0-	1	1.0-	1	0.1-	1	0.52+	0	7.92+	1	15.32+	0
1272	KDVR	0000	29.8672	99.9007	-543.2	60	623	11.6	1.8-	1	1.2-	1	0.1-	2	0.63+	1	10.88+	2	17.22+	1
1273	KDVR	0000	29.8667	99.9006	-544.8	38	711	11.6	1.8-	1	1.3-	1	0.1-	2	0.70+	1	12.00+	2	17.12+	1
1274	KDVR	0000	29.8661	99.9008	-545.4	41	656	11.6	1.9-	1	1.2-	1	0.1-	1	0.66+	1	10.37+	1	15.70+	1
1275	KDVR	0000	29.8654	99.9008	-543.9	42	673	11.6	2.0-	1	1.1-	1	0.1-	1	0.56+	0	7.91+	1	14.09+	0
1276	KDVR	0000	29.8646	99.9008	-548.9	58	595	11.6	2.0-	1	1.1-	1	0.2-	1	0.54+	0	6.98+	0	12.98-	0
1277	KDVR	0000	29.8639	99.9007	-549.9	46	651	11.6	1.9-	1	1.0-	1	0.2-	1	0.55+	0	6.19+	0	11.34-	0
1278	KDVR	0000	29.8633	99.9007	-549.5	52	686	11.6	1.9-	1	1.0-	1	0.2-	1	0.54+	0	5.94-	0	10.97-	1
1279	KDVR	0000	29.8627	99.9007	-551.1	40	644	11.6	1.9-	1	1.0-	1	0.2-	1	0.52+	0	5.81-	0	11.25-	1
1280	KFT	0000	29.8622	99.9007	-553.2	49	617	14.4	1.9-	1	0.9-	1	0.2-	1	0.47-	0	5.31-	0	11.20+	0
1281	KFT	0000	29.8619	99.9007	-553.7	39	566	14.4	2.1-	1	0.9-	1	0.2-	1	0.41-	1	5.46-	0	13.22+	1
1282	KFT	0000	29.8614	99.9006	-555.2	32	577	14.4	2.3-	1	0.8-	2	0.2-	1	0.36-	1	4.72-	0	13.20+	1
1283	KFT	0000	29.8610	99.9006	-557.6	53	490	14.4	2.3-	1	0.9-	1	0.2-	1	0.38-	1	4.71-	0	12.30+	0
1284	KFT	0000	29.8606	99.9006	-557.4	48	652	14.4	2.4-	0	0.9-	1	0.2-	1	0.37-	1	4.52-	0	12.33+	0
1285	KFT	0000	29.8601	99.9007	-557.8	61	708	14.4	2.5-	0	0.8-	1	0.2-	1	0.34-	1	3.84-	1	11.28+	0

SAN ANTONIO TIELINE 5200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1286	KFT	0000	29.8597	99.9007	-559.0	39	690	14.4	2.5-	0	0.9-	1	0.2-	0	0.35-	1	3.86-	1	10.96+	0
1287	KFT	0000	29.8592	99.9006	-559.9	35	626	14.4	2.6-	0	0.8-	2	0.2-	0	0.31-	1	3.21-	1	10.38-	0
1288	KFT	0000	29.8586	99.9006	-560.5	41	703	14.4	2.5-	0	0.8-	1	0.3+	0	0.33-	1	3.03-	1	9.10-	0
1289	KFT	0000	29.8579	99.9005	-561.3	35	802	10.9	2.3-	1	1.0-	1	0.3+	0	0.44-	1	3.58-	1	8.07-	1
1290	KFT	0000	29.8572	99.9005	-560.9	36	733	10.9	2.0-	1	1.1-	1	0.3+	0	0.57+	0	4.06-	1	7.09-	1
1291	KFT	0000	29.8564	99.9004	-563.0	51	729	10.9	1.9-	1	1.4+	0	0.2-	0	0.74+	1	5.65-	0	7.60-	1
1292	KFT	0000	29.8557	99.9004	-562.5	44	708	10.9	2.0-	1	1.5+	0	0.2-	1	0.78+	1	7.04+	0	9.01-	0
1293	KFT	0000	29.8550	99.9004	-562.9	32	835	10.9	2.3-	0	1.5+	0	0.2-	0	0.64+	1	6.52+	0	10.15-	0
1294	KFT	0000	29.8545	99.9002	-565.1	50	831	10.9	2.8+	0	1.5+	0	0.2-	1	0.53-	0	6.54+	0	12.28+	0
1295	KFT	0000	29.8539	99.9002	-564.8	46	917	10.9	3.1+	0	1.3-	0	0.3-	0	0.44-	1	4.98-	0	11.43+	0
1296	KFT	0000	29.8535	99.9001	-564.5	44	903	10.9	3.3+	1	1.2-	0	0.3+	0	0.36-	1	4.17-	1	11.48+	0
1297	KFT	0000	29.8530	99.8999	-564.4	41	839	10.9	3.4+	1	1.1-	1	0.3+	0	0.34-	1	3.86-	1	11.44+	0
1298	KFT	0000	29.8525	99.8999	-563.9	46	837	11.6	3.4+	1	1.0-	1	0.3+	1	0.29-	1	2.96-	1	10.35-	0
1299	KFT	0000	29.8521	99.8999	-566.0	37	865	11.6	3.6+	1	0.8-	1	0.3+	1	0.23-	2	2.62-	1	11.17+	0
1300	KFT	0000	29.8516	99.8997	-565.3	39	787	11.6	3.3+	1	0.8-	2	0.3+	0	0.23-	2	2.50-	1	10.77-	0
1301	KFT	0000	29.8510	99.8997	-564.9	51	790	11.6	3.2+	0	0.8-	2	0.3+	0	0.25-	2	2.94-	1	11.76+	0
1302	KFT	0000	29.8504	99.8996	-565.1	39	859	11.6	3.0+	0	0.9-	1	0.2-	0	0.32-	1	4.13-	1	13.10+	1
1303	KFT	0000	29.8498	99.8996	-564.5	45	770	11.6	2.6-	0	1.1-	1	0.2-	1	0.43-	1	4.94-	0	11.56+	0
1304	KFT	0000	29.8492	99.8996	-566.3	35	763	11.6	2.7-	0	1.2-	0	0.2-	0	0.44-	0	5.20-	0	11.70+	0
1305	KFT	0000	29.8487	99.8996	-565.3	43	815	11.6	2.7-	0	1.2-	1	0.2-	0	0.43-	1	4.89-	0	11.42+	0
1306	KFT	0000	29.8483	99.8996	-565.7	49	804	11.6	2.9+	0	1.1-	1	0.2-	0	0.39-	1	4.71-	0	12.00+	0
1307	KFT	0000	29.8479	99.8995	-565.4	62	790	11.1	3.0+	0	1.1-	1	0.2-	1	0.35-	1	5.35-	0	15.16+	1
1308	KFT	0000	29.8474	99.8995	-563.9	42	773	11.1	2.9+	0	1.1-	1	0.2-	1	0.38-	1	5.94+	0	15.63+	1
1309	KFT	0000	29.8470	99.8995	-565.2	43	903	11.1	2.6-	0	1.2-	0	0.2-	1	0.47-	0	7.02+	0	14.96+	1
1310	KFT	0000	29.8467	99.8995	-563.6	51	715	11.1	2.4-	0	1.3-	0	0.2-	1	0.52-	0	7.56+	1	14.55+	1
1311	KFT	0000	29.8462	99.8995	-563.1	38	804	11.1	2.4-	0	1.3-	0	0.2-	1	0.57+	0	7.57+	1	13.27+	1
1312	KFT	0000	29.8458	99.8995	-563.0	53	715	11.1	2.5-	0	1.3-	0	0.2-	1	0.50-	0	7.33+	1	14.52+	1
1313	KFT	0000	29.8452	99.8995	-562.6	35	768	11.1	2.9+	0	1.1-	1	0.2-	1	0.37-	1	6.18+	0	16.75+	2
1314	KFT	0000	29.8447	99.8995	-561.3	48	857	11.1	3.1+	0	1.0-	1	0.2-	1	0.31-	1	4.84-	0	15.68+	1
1315	KFT	0000	29.8440	99.8995	-560.6	49	879	11.1	3.2+	0	0.9-	1	0.2-	1	0.27-	1	3.90-	1	14.39+	1
1316	KFT	0000	29.8433	99.8995	-558.1	49	767	10.2	3.1+	0	0.9-	1	0.2-	0	0.30-	1	3.96-	1	13.33+	1
1317	KFT	0000	29.8426	99.8995	-556.3	42	920	10.2	2.9+	0	1.0-	1	0.3-	0	0.35-	1	3.75-	1	10.87-	0
1318	KFT	0000	29.8419	99.8994	-557.4	46	828	10.2	2.7-	0	1.0-	1	0.3-	0	0.38-	1	3.95-	1	10.38-	0
1319	KFT	0000	29.8414	99.8996	-557.0	44	922	10.2	2.8-	0	1.1-	1	0.3-	0	0.40-	1	4.05-	1	10.21-	0
1320	KFT	0000	29.8408	99.8996	-554.4	33	913	10.2	2.7-	0	1.0-	1	0.3+	0	0.38-	1	3.73-	1	9.85-	0
1321	KFT	0000	29.8403	99.8996	-552.3	46	964	10.2	2.6-	0	1.1-	1	0.3-	0	0.43-	1	4.31-	1	9.93-	0
1322	KFT	0000	29.8398	99.8996	-551.3	39	1028	10.2	2.5-	0	1.2-	0	0.3+	0	0.50-	0	4.53-	0	9.14-	0
1323	KFT	0000	29.8394	99.8998	-550.6	34	747	10.2	2.3-	0	1.3-	0	0.3+	0	0.56+	0	4.64-	0	8.34-	1
1324	KFT	0000	29.8389	99.8998	-546.1	50	842	10.2	2.1-	1	1.4+	0	0.3+	0	0.65+	1	5.13-	0	7.89-	1
1325	KFT	0000	29.8384	99.8998	-545.8	29	723	8.8	2.1-	1	1.4+	0	0.3-	0	0.65+	1	5.41-	0	8.35-	1
1326	KFT	0000	29.8379	99.9000	-546.4	42	725	8.8	2.1-	1	1.5+	0	0.2-	1	0.72+	1	6.75+	0	9.37-	0
1327	KFT	0000	29.8374	99.9000	-542.7	45	755	8.8	2.0-	1	1.6+	1	0.2-	1	0.82+	1	8.70+	1	10.59-	0
1328	KDVR	0000	29.8367	99.9000	-540.8	35	798	8.8	1.9-	1	1.8+	1	0.1-	1	0.92+	2	11.85+	2	12.84-	0
1329	KDVR	0000	29.8361	99.9000	-538.1	54	873	8.8	1.8-	1	2.0+	1	0.1-	1	1.11+	3	16.03+	3	14.49+	0
1330	KDVR	0000	29.8354	99.8999	-535.4	47	793	8.8	1.9-	1	2.0+	1	0.1-	1	1.06+	3	17.11+	4	16.22+	1
1331	KDVR	0000	29.8347	99.8999	-534.9	56	855	8.8	2.2-	1	2.0+	1	0.1-	2	0.93+	2	18.19+	4	19.51+	1
1332	KDVR	0000	29.8342	99.8999	-533.8	50	803	8.8	2.4-	1	1.9+	1	0.1-	1	0.80+	2	15.01+	3	18.88+	1
1333	KDVR	0000	29.8336	99.8999	-529.9	45	966	8.8	2.7-	1	1.6+	0	0.1-	1	0.58+	1	10.60+	2	18.22+	1
1334	KFT	0000	29.8331	99.8999	-527.1	37	797	11.6	2.8+	0	1.4-	0	0.2-	1	0.48-	0	8.20+	1	17.13+	2
1335	KFT	0000	29.8326	99.8999	-525.3	56	812	11.6	2.8-	0	1.2-	1	0.2-	1	0.42-	1	6.09+	0	14.40+	1
1336	KFT	0000	29.8323	99.8999	-525.0	52	749	11.6	2.7-	0	1.0-	1	0.2-	1	0.38-	1	5.14-	0	13.45+	1
1337	KFT	0000	29.8318	99.8999	-520.9	43	824	11.6	2.6-	0	1.1-	1	0.2-	1	0.42-	1	5.78-	0	13.62+	1
1338	KFT	0000	29.8313	99.8999	-518.1	42	728	11.6	2.5-	0	1.0-	1	0.2-	1	0.43-	1	5.56-	0	13.02+	1
1339	KFT	0000	29.8308	99.8998	-515.5	39	772	11.6	2.5-	0	1.0-	1	0.2-	1	0.39-	1	5.32-	0	13.48+	1
1340	KFT	0000	29.8301	99.8998	-511.8	47	704	11.6	2.5-	0	1.0-	1	0.2-	1	0.37-	1	5.24-	0	14.00+	1
1341	KFT	0000	29.8294	99.8998	-508.1	38	741	11.6	2.8-	0	0.9-	1	0.2-	1	0.31-	1	4.40-	0	14.03+	1
1342	KFT	0000	29.8289	99.8998	-507.7	52	734	11.6	3.1+	0	0.9-	1	0.2-	1	0.29-	1	4.51-	0	15.49+	1

SAN ANTONIO TIELINE 5200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1343	KFT	0000	29.8283	99.8998	-505.5	37	793	11.0	3.5+	1	1.0-	1	0.2-	1	0.28-	1	5.09-	0	17.94+	2
1344	KFT	0000	29.8278	99.8998	-501.5	36	858	11.0	3.9+	1	1.0-	1	0.2-	1	0.26-	1	4.76-	0	18.19+	2
1345	KFT	0000	29.8273	99.8998	-499.9	41	899	11.0	4.0+	1	1.1-	1	0.2-	0	0.29-	1	4.62-	0	16.19+	1
1346	KFT	0000	29.8270	99.8998	-494.9	46	922	11.0	4.2+	1	1.2-	0	0.3-	0	0.30-	1	4.75-	0	16.09+	1
1347	KFT	0000	29.8266	99.8997	-490.9	45	816	11.0	4.0+	1	1.3-	0	0.3-	0	0.33-	1	5.08-	0	15.28+	1
1348	KFT	0000	29.8261	99.8997	-490.6	29	881	11.0	3.9+	1	1.6+	1	0.3-	0	0.42-	1	6.34+	0	15.27+	1
1349	KFT	0000	29.8257	99.8997	-486.3	33	919	11.0	3.7+	1	1.7+	1	0.2-	1	0.46-	0	7.82+	1	16.93+	2
1350	KFT	0000	29.8254	99.8997	-484.1	35	961	11.0	3.3+	1	1.8+	1	0.2-	1	0.56+	0	8.33+	1	14.83+	1
1351	KFT	0000	29.8249	99.8997	-482.0	37	860	11.0	2.9+	0	1.9+	1	0.2-	1	0.64+	1	8.45+	1	13.20+	1
1352	KFT	0000	29.8243	99.8997	-475.6	46	905	12.7	2.9+	0	1.8+	1	0.2-	1	0.62+	0	8.23+	1	13.27+	1
1353	KFT	0000	29.8237	99.8997	-472.4	40	894	12.7	3.0+	0	1.8+	1	0.2-	1	0.60+	0	8.62+	1	14.38+	1
1354	KFT	0000	29.8231	99.8997	-472.0	49	950	12.7	3.2+	0	1.9+	1	0.2-	1	0.58+	0	10.24+	2	17.64+	2
1355	KFT	0000	29.8224	99.8996	-469.6	39	901	12.7	3.5+	1	1.9+	1	0.2-	1	0.54-	0	11.23+	2	20.83+	3
1356	KFT	0000	29.8218	99.8996	-464.9	56	995	12.7	3.5+	1	2.0+	2	0.2-	1	0.57+	0	11.51+	2	20.19+	2
1357	KFT	0000	29.8212	99.8996	-461.5	49	1060	12.7	3.3+	1	2.1+	2	0.2-	1	0.62+	0	11.78+	2	18.97+	2
1358	KFT	0000	29.8207	99.8996	-458.2	38	1048	12.7	3.3+	1	1.9+	2	0.2-	1	0.59+	0	10.08+	2	17.11+	2
1359	KFT	0000	29.8202	99.8996	-453.1	47	1061	12.7	3.2+	0	1.8+	1	0.2-	1	0.56+	0	8.32+	1	14.91+	1
1360	KFT	0000	29.8198	99.8996	-452.8	45	946	12.7	3.3+	1	1.5+	0	0.2-	0	0.46-	0	6.54+	0	14.20+	1
1361	KFT	0000	29.8193	99.8997	-450.7	49	925	14.2	3.6+	1	1.2-	0	0.3+	0	0.34-	1	4.39-	0	13.02+	1
1362	KFT	0000	29.8188	99.8997	-446.9	39	923	14.2	3.9+	1	1.0-	1	0.3+	1	0.25-	2	3.12-	1	12.51+	0
1363	KFT	0000	29.8184	99.899	-442.8	53	991	14.2	4.3+	2	0.8-	2	0.4+	1	0.18-	2	2.20-	1	12.06+	0
1364	KFT	0000	29.8178	99.89	-438.7	43	854	14.2	4.4+	2	0.7-	2	0.4+	1	0.15-	2	1.78-	1	11.91+	0
1365	KFT	0000	29.8172	99.899	-436.0	43	837	14.2	4.4+	2	0.6-	2	0.4+	1	0.14-	2	1.59-	1	11.45+	0
1366	KFT	0000	29.8166	99.8997	-435.6	43	961	14.2	4.2+	2	0.6-	2	0.4+	2	0.15-	2	1.56-	1	10.39-	0
1367	KFT	0000	29.8158	99.8997	-432.3	40	744	14.2	4.0+	1	0.7-	2	0.4+	1	0.19-	2	1.92-	1	10.37-	0
1368	KFT	0000	29.8151	99.8996	-427.9	36	835	14.2	3.8+	1	0.9-	1	0.4+	1	0.22-	2	2.15-	1	9.61-	0
1369	KFT	0000	29.8145	99.8996	-424.1	46	789	14.2	3.6+	1	1.0-	1	0.4+	1	0.28-	1	2.72-	1	9.64-	0
1370	KFT	0000	29.8138	99.8996	-424.0	46	784	14.6	3.6+	1	1.2-	1	0.4+	1	0.33-	1	3.25-	1	9.91-	0
1371	KFT	0000	29.8132	99.8996	-418.3	46	858	14.6	3.6+	1	1.3-	0	0.4+	1	0.36-	1	3.39-	1	9.46-	0
1372	KFT	0000	29.8128	99.8996	-418.0	54	907	14.6	3.6+	1	1.3-	0	0.4+	1	0.38-	1	3.78-	1	10.02-	0
1373	KFT	0000	29.8122	99.8996	-415.1	46	940	14.6	3.6+	1	1.3-	0	0.4+	1	0.35-	1	3.45-	1	9.97-	0
1374	KFT	0000	29.8117	99.8996	-411.8	43	915	14.6	3.7+	1	1.3-	0	0.3+	1	0.35-	1	3.82-	1	10.81-	0
1375	KFT	0000	29.8113	99.8996	-407.9	41	907	14.6	3.6+	1	1.4+	0	0.3+	1	0.38-	1	4.39-	0	11.48+	0
1376	KFT	0000	29.8108	99.8996	-406.4	40	876	14.6	3.5+	1	1.5+	0	0.3+	1	0.41-	1	4.59-	0	11.09+	0
1377	KFT	0000	29.8101	99.8996	-404.7	38	929	14.6	3.4+	1	1.7+	1	0.3+	0	0.49-	0	5.59-	0	11.36+	0
1378	KFT	0000	29.8095	99.8995	-404.2	36	881	14.6	3.3+	1	1.7+	1	0.3+	0	0.53-	0	5.79+	0	10.86-	0
1379	KFT	0000	29.8087	99.8995	-398.5	36	926	15.8	3.2+	0	1.7+	1	0.3+	0	0.53-	0	5.77-	0	10.98+	0
1380	KFT	0000	29.8078	99.8995	-396.1	38	861	15.8	3.0+	0	1.7+	1	0.3+	0	0.55+	0	6.09+	0	11.07+	0
1381	KFT	0000	29.8070	99.8995	-395.8	44	958	15.8	2.9+	0	1.6+	1	0.3+	0	0.54+	0	5.67-	0	10.41-	0
1382	KFT	0000	29.8062	99.8995	-391.5	34	844	15.8	2.7-	0	1.5+	0	0.3+	0	0.56+	0	5.11-	0	9.17-	0
1383	KFT	0000	29.8055	99.8995	-391.0	44	946	15.8	2.5-	0	1.6+	1	0.3+	1	0.62+	0	4.91-	0	7.87-	1
1384	KFT	0000	29.8049	99.8995	-388.1	47	956	15.8	2.4-	0	1.6+	0	0.3+	1	0.65+	1	4.60-	0	7.09-	1
1385	KFT	0000	29.8043	99.8995	-385.2	37	869	15.8	2.2-	1	1.5+	0	0.3+	1	0.68+	1	4.34-	1	6.37-	1
1386	KFT	0000	29.8038	99.8994	-385.2	43	786	15.8	2.1-	1	1.3-	0	0.3+	1	0.64+	1	3.96-	1	6.22-	1
1387	KFT	0000	29.8033	99.8994	-381.3	49	773	15.8	2.0-	1	1.1-	1	0.3+	1	0.56+	0	3.34-	1	6.00-	1
1388	KFT	0000	29.8029	99.8994	-380.3	43	771	16.5	1.9-	1	0.9-	1	0.3+	1	0.44-	1	2.65-	1	6.03-	1
1389	KFT	0000	29.8024	99.8994	-380.0	36	667	16.5	2.1-	1	0.7-	2	0.3+	0	0.34-	1	2.38-	1	6.95-	1
1390	KFT	0000	29.8019	99.8994	-377.4	43	635	16.5	2.3-	1	0.7-	2	0.3-	0	0.32-	1	2.72-	1	8.47-	1
1391	KFT	0000	29.8013	99.8994	-376.0	34	727	16.5	2.5-	0	0.8-	1	0.2-	0	0.34-	1	3.61-	1	10.58-	0
1392	KFT	0000	29.8007	99.8992	-374.8	49	660	16.5	2.7-	0	1.0-	1	0.2-	1	0.39-	1	5.31-	0	13.76+	1
1393	KFT	0000	29.8000	99.8992	-371.8	45	723	16.5	2.7-	0	1.1-	1	0.2-	1	0.40-	1	5.92+	0	14.76+	1
1394	KFT	0000	29.7992	99.8995	-369.6	39	727	16.5	2.6-	0	1.2-	1	0.2-	1	0.45-	0	6.34+	0	14.14+	1
1395	KDVR	0000	29.7986	99.8995	-369.1	33	745	16.5	2.5-	1	1.1-	1	0.2-	1	0.46-	0	6.54+	0	14.26+	0
1396	KDVR	0000	29.7979	99.8994	-368.9	39	694	16.5	2.4-	1	1.0-	1	0.2-	1	0.43-	0	6.00+	0	14.07+	0
1397	KDVR	0000	29.7973	99.8994	-366.3	43	787	15.8	2.3-	1	1.0-	1	0.1-	1	0.45-	0	7.00+	0	15.52+	0
1398	KDVR	0000	29.7968	99.8994	-363.9	41	726	15.8	2.4-	1	1.0-	1	0.1-	1	0.43-	0	7.89+	1	18.33+	1
1399	KDVR	0000	29.7963	99.8994	-362.8	29	619	15.8	2.4-	1	1.0-	1	0.1-	1	0.42-	0	7.78+	1	18.59+	1

SAN ANTONIO TIELINE 5200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1400	KDVR	0000	29.7958	99.8993	-362.3	47	667	15.8	2.4-	1	1.1-	1	0.1-	1	0.47+	0	7.57+	1	16.17+	1
1401	KDVR	0000	29.7953	99.8993	-361.9	35	655	15.8	2.3-	1	1.1-	1	0.2-	1	0.48+	0	6.43+	0	13.35-	0
1402	KDVR	0000	29.7948	99.8993	-360.7	47	685	15.8	2.1-	1	1.0-	1	0.2-	1	0.47+	0	4.66-	0	9.85-	1
1403	KDVR	0000	29.7943	99.8993	-358.7	37	724	15.8	2.0-	1	0.9-	1	0.3-	0	0.48+	0	3.77-	1	7.83-	1
1404	KDVR	0000	29.7937	99.8992	-356.6	26	682	15.8	2.0-	1	0.9-	2	0.3-	0	0.43-	0	3.13-	1	7.34-	1
1405	KDVR	0000	29.7931	99.8992	-356.6	34	751	15.8	2.0-	1	0.7-	2	0.3+	0	0.35-	1	2.41-	1	6.84-	2
1406	KDVR	0000	29.7925	99.8992	-355.7	53	696	14.7	2.1-	1	0.7-	2	0.3+	0	0.33-	1	2.35-	1	7.16-	1
1407	KDVR	0000	29.7919	99.8991	-355.3	38	787	14.7	2.3-	1	0.7-	2	0.3+	0	0.29-	1	2.27-	1	7.87-	1
1408	KDVR	0000	29.7914	99.8991	-353.9	55	774	14.7	2.3-	1	0.7-	2	0.3+	0	0.31-	1	2.46-	1	8.04-	1
1409	KDVR	0000	29.7909	99.8991	-350.6	50	763	14.7	2.4-	1	0.9-	2	0.2-	0	0.36-	0	3.44-	1	9.54-	1
1410	KDVR	0000	29.7904	99.8991	-350.6	45	714	14.7	2.4-	1	1.0-	1	0.2-	1	0.41-	0	4.41-	1	10.87-	1
1411	KDVR	0000	29.7900	99.8991	-350.0	50	783	14.7	2.4-	1	1.1-	1	0.2-	1	0.46-	0	5.38-	0	11.75-	0
1412	KDVR	0000	29.7895	99.8991	-348.4	34	682	14.7	2.6-	1	1.1-	1	0.2-	1	0.43-	0	6.13+	0	14.20+	0
1413	KDVR	0000	29.7891	99.8991	-348.2	47	691	14.7	2.7-	1	1.1-	1	0.2-	1	0.41-	0	5.63-	0	13.90+	0
1414	KDVR	0000	29.7887	99.8991	-347.1	41	764	14.7	2.8-	1	1.1-	1	0.2-	1	0.38-	0	5.55-	0	14.56+	0
1415	KDVR	0000	29.7883	99.8991	-344.7	43	777	13.2	3.1-	0	1.2-	1	0.2-	1	0.38-	0	6.41+	0	16.95+	1
1416	KDVR	0000	29.7879	99.8991	-346.1	54	905	13.2	3.1-	0	1.3-	0	0.2-	1	0.42-	0	7.08+	0	16.89+	1
1417	KDVR	0000	29.7874	99.8991	-344.7	37	832	13.2	3.2-	0	1.4-	0	0.2-	1	0.44-	0	8.72+	1	19.77+	2
1418	KDVR	0000	29.7868	99.8991	-343.1	43	805	13.2	3.3-	0	1.4-	0	0.2-	1	0.43-	0	9.31+	1	21.50+	2
1419	KDVR	0000	29.7862	99.8991	-342.7	45	736	13.2	3.3-	0	1.4-	0	0.2-	1	0.42-	0	8.16+	1	19.32+	1
1420	KDVR	0000	29.7855	99.8991	-343.2	40	869	13.2	3.3-	0	1.2-	1	0.2-	1	0.38-	0	6.82+	0	18.09+	1
1421	KDVR	0000	29.7849	99.8991	-341.6	37	[illegible]	13.2	3.2-	0	[illegible]	1	0.2-	1	0.34-	1	4.94-	0	14.47+	0
1422	KDVR	0000	29.7844	[illegible]992	-341.0	29	[illegible]	13.2	2.9-	0	[illegible]	1	0.2-	0	0.34-	1	4.09-	1	12.05-	0
1423	KDVR	0000	29.7840	[illegible]992	-340.2	41	[illegible]	13.2	2.9-	0	[illegible]	1	0.3-	0	0.30-	1	3.45-	1	11.50-	0
1424	KDVR	0000	29.7836	99.8993	-338.4	37	741	12.6	3.0-	0	0.9-	1	0.2-	0	0.30-	1	3.66-	1	12.16-	0
1425	KDVR	0000	29.7833	99.8993	-338.2	60	882	12.6	3.3-	0	1.0-	1	0.2-	1	0.31-	1	4.56-	0	14.74+	0
1426	KDVR	0000	29.7830	99.8994	-337.5	38	838	12.6	3.6-	0	1.1-	1	0.2-	1	0.30-	1	5.08-	0	16.88+	1
1427	KDVR	0000	29.7828	99.8994	-336.8	43	845	12.6	3.7+	0	1.2-	1	0.2-	1	0.32-	1	5.32-	0	16.66+	1
1428	KDVR	0000	29.7825	99.8995	-335.6	45	867	12.6	3.7+	0	1.2-	1	0.3-	0	0.32-	1	4.59-	0	14.43+	0
1429	KDVR	0000	29.7822	99.8995	-334.1	44	881	12.6	3.6-	0	1.1-	1	0.3+	0	0.31-	1	3.91-	1	12.61-	0
1430	KDVR	0000	29.7818	99.8995	-333.9	33	844	12.6	3.6-	0	1.1-	1	0.3+	0	0.32-	1	3.76-	1	11.73-	0
1431	KDVR	0000	29.7815	99.8994	-333.2	37	809	12.6	3.7+	0	1.2-	1	0.3+	0	0.33-	1	4.22-	1	12.89-	0
1432	KDVR	0000	29.7811	99.8994	-333.9	38	898	12.6	3.9+	0	1.3-	0	0.3-	0	0.33-	1	4.76-	0	14.38+	0
1433	KDVR	0000	29.7807	99.8994	-331.6	34	951	11.4	4.1+	0	1.3-	0	0.3-	0	0.32-	1	4.88-	0	15.05+	0
1434	KDVR	0000	29.7802	99.8994	-330.1	56	995	11.4	4.3+	0	1.3-	0	0.3-	0	0.30-	1	4.78-	0	15.71+	1
1435	KDVR	0000	29.7796	99.8994	-329.9	55	972	11.4	4.3+	0	1.2-	1	0.3+	0	0.28-	1	4.17-	1	15.08+	0
1436	KDVR	0000	29.7790	99.8994	-329.4	49	959	11.4	4.3+	0	1.1-	1	0.3+	0	0.25-	1	3.79-	1	14.99+	0
1437	KDVR	0000	29.7783	99.8994	-327.8	56	1194	11.4	4.3+	0	1.1-	1	0.3-	0	0.26-	1	3.99-	1	15.58+	1
1438	KDVR	0000	29.7776	99.8994	-327.5	39	1060	11.4	4.3+	0	1.0-	1	0.3+	0	0.24-	1	3.64-	1	15.03+	0
1439	KDVR	0000	29.7769	99.8994	-326.3	46	100[illegible]	11.4	4.1+	0	1.1-	1	0.3+	0	0.26-	1	3.66-	1	14.23+	0
1440	KDVR	0000	29.7762	99.8994	-324.9	41	911	11.4	4.1+	0	1.1-	1	0.3+	0	0.28-	1	3.65-	1	13.18-	0
1441	KDVR	0000	29.7757	99.8993	-326.0	41	924	11.4	4.2+	0	1.1-	1	0.3+	1	0.27-	1	3.35-	1	12.31-	0
1442	KDVR	0000	29.7751	99.8993	-325.6	40	1066	10.6	4.0+	0	1.2-	1	0.4+	1	0.30-	1	3.36-	1	11.30-	0
1443	KDVR	0000	29.7745	99.8992	-323.4	47	1168	10.6	4.0+	0	1.2-	1	0.4+	1	0.30-	1	3.13-	1	10.59-	1
1444	KDVR	0000	29.7741	99.8991	-321.2	51	973	10.6	3.9+	0	1.1-	1	0.4+	1	0.29-	1	3.00-	1	10.41-	1
1445	KDVR	0000	29.7737	99.8991	-321.4	43	1011	10.6	3.7+	0	1.1-	1	0.4+	1	0.30-	1	3.11-	1	10.22-	1
1446	KDVR	0000	29.7732	99.8991	-321.0	62	1123	10.6	3.7+	0	1.2-	1	0.3+	0	0.32-	1	3.71-	1	11.71-	0
1447	KDVR	0000	29.7727	99.8991	-320.5	47	1051	10.6	3.8+	0	1.3-	0	0.3-	0	0.34-	1	4.79-	0	14.14+	0
1448	KDVR	0000	29.7722	99.8991	-320.1	52	1031	10.6	3.9+	0	1.5+	0	0.2-	0	0.37-	0	5.98+	0	16.01+	1
1449	KDVR	0000	29.7714	99.8991	-318.6	37	1008	10.6	3.9+	0	1.5+	0	0.2-	0	0.40-	0	6.57+	0	16.49+	1
1450	KDVR	0000	29.7706	99.8991	-317.8	38	1147	10.6	4.0+	0	1.6+	0	0.3-	0	0.41-	0	6.25+	0	15.26+	0
1451	KDVR	0000	29.7699	99.8991	-315.3	49	1156	8.9	4.1+	0	1.7+	1	0.3+	0	0.41-	0	5.94-	0	14.43+	0
1452	KDVR	0000	29.7692	99.8991	-315.3	39	1031	8.9	4.1+	0	1.7+	1	0.3-	0	0.42-	0	6.16+	0	14.76+	0
1453	KDVR	0000	29.7686	99.8991	-315.2	54	1150	8.9	4.3+	0	1.8+	1	0.3-	0	0.42-	0	7.20+	0	16.96+	1
1454	KDVR	0000	29.7680	99.8989	-314.8	39	988	8.9	4.3+	0	1.9+	1	0.2-	1	0.45-	0	8.62+	1	19.37+	1
1455	KDVR	0000	29.7675	99.8989	-314.0	31	1037	8.9	4.1+	0	2.0+	1	0.2-	1	0.50+	0	10.13+	1	20.16+	2
1456	KDVR	0000	29.7670	99.8989	-311.9	46	1111	8.9	4.0+	0	2.1+	2	0.2-	1	0.51+	0	9.41+	1	18.35+	1

SAN ANTONIO — IELINE 5200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1457	KDVR	0000	29.7667	99.8989	-312.4	58	1004	8.9	3.8+	0	2.0+	1	0.2-	0	0.52+	0	7.98+	1	15.41+	0
1458	KDVR	0000	29.7663	99.8988	-310.4	43	1101	8.9	3.8+	0	1.9+	1	0.3-	0	0.50+	0	7.23+	0	14.33+	0
1459	KDVR	0000	29.7658	99.8988	-309.0	55	1090	8.9	4.1+	0	1.8+	1	0.3+	0	0.44-	0	6.25+	0	14.08+	0
1460	KDVR	0000	29.7652	99.8988	-308.7	48	1186	7.4	4.3+	0	1.8+	1	0.3+	0	0.42-	0	6.43+	0	15.14+	0
1461	KDVR	0000	29.7646	99.8988	-309.6	42	1115	7.4	4.6+	1	1.9+	1	0.3-	0	0.40-	0	7.08+	0	17.54+	1
1462	KDVR	0000	29.7640	99.8988	-308.4	51	1217	7.4	4.8+	1	1.8+	1	0.3-	0	0.38-	0	7.06+	0	18.45+	1
1463	KDVR	0000	29.7635	99.8988	-306.9	42	1149	7.4	4.9+	1	1.8+	1	0.3-	0	0.36-	0	7.11+	0	19.62+	1
1464	KDVR	0000	29.7629	99.8988	-306.5	36	1189	7.4	4.8+	1	1.7+	1	0.3-	0	0.35-	1	6.31+	0	18.02+	1
1465	KDVR	0000	29.7623	99.8988	-302.8	39	1109	7.4	4.3+	0	1.5+	0	0.3-	0	0.35-	0	5.62-	0	15.86+	1
1466	KDVR	0000	29.7618	99.8988	-302.3	44	840	7.4	3.8+	0	1.4-	0	0.3-	0	0.36-	0	4.91-	0	13.68+	0
1467	KDVR	0000	29.7612	99.8988	-300.9	45	951	7.4	3.3-	0	1.4-	0	0.3-	0	0.42-	0	5.00-	0	12.00-	0
1468	KDVR	0000	29.7606	99.8988	-300.7	44	887	7.4	3.2-	0	1.5-	0	0.3-	0	0.45-	0	5.62-	0	12.53-	0
1469	KDVR	0000	29.7601	99.8988	-300.2	36	913	5.7	3.5-	0	1.5+	0	0.3-	0	0.44-	0	5.87-	0	13.35-	0
1470	KDVR	0000	29.7595	99.8988	-300.5	44	936	5.7	3.7+	0	1.6+	0	0.2-	0	0.44-	0	6.58+	0	14.95+	0
1471	KDVR	0000	29.7589	99.8988	-297.7	35	919	5.7	3.9+	0	1.6+	0	0.2-	0	0.41-	0	6.50+	0	15.89+	1
1472	KDVR	0000	29.7584	99.8988	-297.3	39	890	5.7	3.8+	0	1.5+	0	0.3-	0	0.40-	0	5.97+	0	14.98+	0
1473	KDVR	0000	29.7578	99.8990	-297.2	42	882	5.7	3.6+	0	1.5+	0	0.3-	0	0.41-	0	5.81-	0	14.23+	0
1474	KDVR	0000	29.7572	99.8990	-296.4	37	1020	5.7	3.4-	0	1.5+	0	0.3-	0	0.44-	0	5.82-	0	13.17-	0
1475	KDVR	0000	29.7566	99.8990	-295.8	40	895	5.7	3.1-	0	1.5+	0	0.3-	0	0.49+	0	5.99+	0	12.11-	0
1476	KDVR	0000	29.7561	99.8991	-292.7	38	871	5.7	2.9-	0	1.5+	0	0.2-	0	0.51+	0	6.33+	0	12.29-	0
1477	KDVR	0000	29.7555	99.8991	-292.1	43	916	5.7	2.8-	1	1.5+	0	0.2-	1	0.54+	0	6.88+	0	12.81-	0
1478	KDVR	0000	29.7549	99.8992	-291.3	52	853	7.5	2.9-	1	1.4-	0	0.2-	1	0.49+	0	6.49+	0	13.15-	0
1479	KDVR	0000	29.7544	99.8994	-290.1	35	783	7.5	3.0-	0	1.3-	0	0.2-	1	0.45-	0	6.58+	0	14.65+	0
1480	KDVR	0000	29.7538	99.8994	-288.7	37	842	7.5	3.0-	0	1.3-	0	0.2-	1	0.44-	0	6.65+	0	15.11+	0
1481	KDVR	0000	29.7532	99.8994	-287.8	35	730	7.5	3.0-	0	1.3-	1	0.2-	1	0.41-	0	5.92-	0	14.29+	0
1482	KDVR	0000	29.7527	99.8995	-284.9	39	824	7.5	3.0-	0	1.2-	1	0.2-	1	0.41-	0	5.75-	0	14.13+	0
1483	KDVR	0000	29.7521	99.8994	-284.5	47	813	7.5	2.9-	1	1.2-	1	0.2-	0	0.40-	0	4.95-	0	12.29-	0
1484	KDVR	0000	29.7515	99.8994	-283.9	40	756	7.5	2.8-	1	1.2-	1	0.2-	0	0.42-	0	4.90-	0	11.71-	0
1485	KDVR	0000	29.7510	99.8996	-281.8	57	770	7.5	2.6-	1	1.2-	1	0.2-	1	0.46-	0	5.30-	0	11.55-	0
1486	KDVR	0000	29.7504	99.8996	-280.2	41	852	7.5	2.3-	1	1.3-	0	0.2-	1	0.55+	0	6.37+	0	11.57-	0
1487	KDVR	0000	29.7498	99.8997	-279.8	52	727	8.7	2.2-	1	1.3-	0	0.2-	1	0.61+	1	8.01+	1	13.23-	0
1488	KDVR	0000	29.7492	99.8997	-276.7	38	733	8.7	2.0-	1	1.2-	1	0.2-	1	0.61+	1	8.01+	1	13.08-	0
1489	KDVR	0000	29.7487	99.8997	-276.3	54	709	8.7	2.0-	1	1.2-	1	0.1-	1	0.57+	1	8.30+	1	14.45+	0
1490	KDVR	0000	29.7481	99.8999	-273.4	51	757	8.7	2.1-	1	1.1-	1	0.1-	1	0.53+	0	7.72+	1	14.49+	0
1491	KDVR	0000	29.7475	99.8999	-271.9	54	802	8.7	2.0-	1	1.2-	1	0.2-	1	0.61+	1	8.16+	1	13.37-	0
1492	KDVR	0000	29.7470	99.8999	-271.8	49	744	8.7	2.2-	1	1.4-	0	0.1-	1	0.64+	1	9.88+	1	15.43+	0
1493	KDVR	0000	29.7464	99.9002	-269.2	46	751	8.7	2.2-	1	1.5+	0	0.2-	1	0.69+	1	10.07+	1	14.52+	0
1494	KDVR	0000	29.7458	99.9002	-268.0	35	791	8.7	2.3-	1	1.6+	0	0.2-	1	0.68+	1	9.49+	1	13.97+	0
1495	KDVR	0000	29.7453	99.9005	-267.4	37	716	8.7	2.6-	1	1.5+	0	0.2-	1	0.56+	0	7.69+	1	13.62+	0
1496	KDVR	0000	29.7447	99.9005	-266.9	48	723	8.9	2.5-	1	1.4-	0	0.2-	0	0.55+	0	5.72-	0	10.38-	1
1497	KDVR	0000	29.7441	99.9006	-264.1	45	848	8.9	2.4-	1	1.2-	1	0.3-	0	0.50+	0	4.65-	0	9.22-	1
1498	KDVR	0000	29.7436	99.9008	-261.5	46	657	8.9	2.2-	1	1.1-	1	0.3-	0	0.52+	0	4.16-	1	8.06-	1
1499	KDVR	0000	29.7430	99.9010	-260.1	40	766	8.9	2.0-	1	1.2-	1	0.3-	0	0.59+	1	4.38-	1	7.37-	1
1500	KDVR	0000	29.7424	99.9010	-258.4	37	675	8.9	2.1-	1	1.2-	1	0.2-	0	0.55+	0	4.89-	0	8.84-	1
1501	KDVR	0000	29.7418	99.9008	-258.0	59	714	8.9	2.1-	1	1.2-	1	0.2-	1	0.58+	1	5.99+	0	10.30-	1
1502	KDVR	0000	29.7413	99.9009	-253.4	44	754	8.9	2.2-	1	1.2-	1	0.2-	1	0.55+	0	6.66+	0	12.17-	0
1503	KDVR	0000	29.7407	99.9010	-252.5	38	678	8.9	2.2-	1	1.2-	1	0.2-	1	0.52+	0	6.95+	0	13.29-	0
1504	KDVR	0000	29.7401	99.9010	-250.8	44	741	8.9	2.0-	1	1.2-	1	0.2-	1	0.58+	1	7.08+	0	12.27-	0
1505	KDVR	0000	29.7396	99.9010	-249.2	55	622	10.9	1.8-	1	1.1-	1	0.2-	1	0.60+	1	6.13+	0	10.19-	1
1506	KDVR	0000	29.7390	99.9011	-245.0	45	694	10.9	1.7-	1	1.1-	1	0.2-	1	0.62+	1	5.63-	0	9.13-	1
1507	KDVR	0000	29.7384	99.9011	-244.4	58	697	10.9	1.8-	1	1.0-	1	0.2-	1	0.57+	1	5.40-	0	9.42-	1
1508	KDVR	0000	29.7379	99.9013	-242.3	41	703	10.9	1.8-	1	1.0-	1	0.2-	1	0.54+	0	5.10-	0	9.41-	1
1509	KDVR	0000	29.7373	99.9013	-238.6	61	649	10.9	1.9-	1	1.0-	1	0.2-	1	0.53+	0	5.62-	0	10.67-	1
1510	KDVR	0000	29.7367	99.9014	-237.6	45	711	10.9	1.9-	1	1.1-	1	0.2-	1	0.55+	0	6.62+	0	12.09-	0
1511	KDVR	0000	29.7362	99.9014	-236.2	36	647	10.9	2.0-	1	1.1-	1	0.2-	1	0.58+	1	6.79+	0	11.64-	0
1512	KDVR	0000	29.7356	99.9015	-233.8	49	703	10.9	2.1-	1	1.1-	1	0.2-	1	0.54+	0	6.97+	0	12.86-	0
1513	KDVR	0000	29.7350	99.9015	-233.3	39	740	10.9	2.2-	1	1.2-	1	0.2-	1	0.53+	0	6.44+	0	12.23-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1514	KDVR	0000	29.7344	99.9015	-232.6	41	697	12.2	2.2-	1	1.1-	1	0.2-	1	0.50+	0	5.50-	0	10.96-	1
1515	KDVR	0000	29.7339	99.9015	-229.5	55	699	12.2	2.2-	1	1.0-	1	0.2-	1	0.47+	0	4.79-	0	10.30-	1
1516	KDVR	0000	29.7333	99.9017	-227.[illegible]	54	807	12.2	2.3-	1	1.1-	1	0.2-	1	0.46-	0	4.85-	0	10.53-	1
1517	KDVR	0000	29.7327	99.9017	-225.[illegible]	45	695	12.2	2.5-	1	0.9-	1	0.2-	1	0.37-	0	4.85-	0	13.25-	0
1518	KDVR	0000	29.7322	99.9018	-222.[illegible]	47	726	12.2	2.9-	1	0.9-	2	0.2-	1	0.30-	1	5.40-	0	18.26+	1
1519	KDVR	0000	29.7316	99.9018	-221.8	32	678	12.2	3.2-	0	0.9-	1	0.1-	2	0.27-	1	7.65+	1	27.95+	3
1520	KDVR	0000	29.7310	99.9019	-219.6	48	736	12.2	3.3-	0	0.8-	2	0.1-	2	0.24-	1	7.17+	0	29.86+	4
1521	KDVR	0000	29.7305	99.9019	-219.4	46	719	12.2	3.2-	0	0.8-	2	0.1-	1	0.25-	1	6.02+	0	23.69+	2
1522	KDVR	0000	29.7299	99.9019	-214.0	45	682	12.2	2.9-	0	0.8-	2	0.2-	1	0.27-	1	4.72-	0	17.45+	1
1523	KDVR	0000	29.7293	99.9021	-213.9	52	687	10.5	2.7-	1	0.7-	2	0.2-	1	0.25-	1	3.21-	1	12.60-	0
1524	KDVR	0000	29.7288	99.9021	-213.5	36	685	10.5	2.5-	1	0.7-	2	0.2-	0	0.27-	1	2.83-	1	10.65-	1
1525	KDVR	0000	29.7282	99.9021	-211.1	34	686	10.5	2.4-	1	0.7-	2	0.3-	0	0.31-	1	2.92-	1	9.55-	1
1526	KDVR	0000	29.7276	99.9021	-209.3	38	764	10.5	2.4-	1	0.9-	1	0.3-	0	0.37-	0	3.50-	1	9.43-	1
1527	KDVR	0000	29.7271	99.9021	-207.8	46	700	10.5	2.4-	1	1.1-	1	0.2-	0	0.45-	0	4.52-	0	10.03-	1
1528	KDVR	0000	29.7265	99.9021	-205.2	56	703	10.5	2.5-	1	1.2-	1	0.2-	1	0.50+	0	5.81-	0	11.72-	0
1529	KDVR	0000	29.7259	99.9021	-201.6	44	691	10.5	2.7-	1	1.2-	1	0.2-	1	0.46-	0	6.96+	0	15.14+	0
1530	KDVR	0000	29.7253	99.9021	-201.2	43	774	10.5	2.9-	0	1.1-	1	0.2-	1	0.38-	0	6.99+	0	18.25+	1
1531	KDVR	0000	29.7248	99.9021	-200.5	43	761	10.5	3.1-	0	0.9-	1	0.2-	1	0.30-	1	6.15+	0	20.22+	2
1532	KDVR	0000	29.7242	99.9021	-199.6	46	801	11.1	2.9-	1	0.8-	2	0.2-	1	0.27-	1	4.84-	0	18.04+	1
1533	KDVR	0000	29.7236	99.9021	-196.9	54	694	11.1	2.5-	1	0.7-	2	0.2-	1	0.29-	1	4.28-	1	14.52+	0
1534	KDVR	0000	29.7231	99.9021	-194.0	43	650	11.1	2.1-	1	0.9-	2	0.2-	1	0.41-	0	4.77-	0	11.52-	0
1535	KDVR	0000	29.7225	99.9021	-193.7	44	633	11.1	1.7-	1	1.1-	1	0.2-	1	0.65+	1	5.71-	0	8.80-	1
1536	KDVR	0000	29.7219	99.9021	-193.3	53	702	11.1	1.6-	1	1.2-	1	0.2-	1	0.77+	1	6.50+	0	8.47-	1
1537	KDVR	0000	29.7214	99.9021	-191.4	37	780	11.1	1.7-	1	1.3-	0	0.2-	1	0.75+	1	6.98+	0	9.28-	1
1538	KDVR	0000	29.7208	99.9021	-188.7	53	806	11.1	2.1-	1	1.3-	0	0.2-	1	0.64+	1	6.89+	0	10.81-	1
1539	KDVR	0000	29.7202	99.9021	-187.4	54	794	11.1	2.4-	1	1.4-	0	0.2-	1	0.57+	1	7.58+	1	13.19-	0
1540	KDVR	0000	29.7197	99.9021	-184.8	53	891	11.1	2.7-	1	1.5+	0	0.2-	1	0.54+	0	8.41+	1	15.60+	1
1541	KDVR	0000	29.7191	99.9021	-182.6	32	867	11.9	3.0-	0	1.6+	0	0.2-	1	0.54+	0	9.23+	1	17.05+	1
1542	KDVR	0000	29.7185	99.9021	-182.1	37	906	11.9	3.1-	0	1.7+	1	0.2-	1	0.55+	0	10.89+	2	19.65+	1
1543	KDVR	0000	29.7179	99.9021	-177.8	41	887	11.9	3.1-	0	1.5+	0	0.1-	1	0.48+	0	10.28+	1	21.58+	2
1544	KDVR	0000	29.7174	99.9021	-178.1	45	719	11.9	2.9-	0	1.2-	1	0.1-	1	0.42-	0	8.58+	1	20.51+	2
1545	KDVR	0000	29.7168	99.9021	-177.3	46	792	11.9	2.7-	1	0.9-	1	0.2-	1	0.33-	1	5.87-	0	17.87+	1
1546	KDVR	0000	29.7162	99.9021	-175.9	44	785	11.9	2.6-	1	0.7-	2	0.2-	1	0.25-	1	3.43-	1	13.58+	0
1547	KDVR	0000	29.7157	99.9021	-172.3	43	650	11.9	2.4-	1	0.6-	2	0.2-	0	0.26-	1	2.60-	1	9.84-	1
1548	KDVR	0000	29.7151	99.9021	-171.9	38	637	11.9	2.3-	1	0.7-	2	0.3+	0	0.28-	1	2.27-	1	8.06-	1
1549	KDVR	0000	29.7145	99.9021	-169.1	48	805	11.9	2.3-	1	0.8-	2	0.3+	0	0.35-	1	2.56-	1	7.34-	1
1550	KDVR	0000	29.7140	99.9021	-169.5	37	764	12.8	2.4-	1	0.9-	1	0.3+	0	0.39-	0	2.87-	1	7.31-	1
1551	KDVR	0000	29.7134	99.9021	-166.8	35	764	12.8	2.6-	1	1.0-	1	0.3+	0	0.39-	0	3.27-	1	8.29-	1
1552	KDVR	0000	29.7128	99.9021	-165.7	34	881	12.8	2.6-	1	1.1-	1	0.3-	0	0.44-	0	4.08-	1	9.38-	1
1553	KDVR	0000	29.7123	99.9021	-162.8	38	866	12.8	2.5-	1	1.1-	1	0.2-	0	0.44-	0	4.74-	0	10.75-	1
1554	KDVR	0000	29.7117	99.9021	-162.3	46	803	12.8	2.4-	1	1.1-	1	0.2-	1	0.46+	0	5.32-	0	11.51-	0
1555	KDVR	0000	29.7111	99.9022	-161.7	37	767	12.8	2.0-	1	1.1-	1	0.2-	1	0.54+	0	6.10+	0	11.29-	0
1556	KDVR	0000	29.7105	99.9022	-161.4	38	591	12.8	1.8-	1	1.0-	1	0.2-	1	0.58+	1	6.41+	0	11.13-	1
1557	KDVR	0000	29.7100	99.9022	-157.0	40	564	12.8	1.5-	1	1.1-	1	0.1-	1	0.70+	1	7.25+	0	10.30-	1
1558	KDVR	0000	29.7094	99.9022	-157.4	40	630	12.8	1.3-	2	1.2-	1	0.1-	1	0.87+	2	8.17+	1	9.39-	1
1559	KDVR	0000	29.7088	99.9024	-155.2	47	663	12.0	1.3-	2	1.2-	1	0.2-	1	0.87+	2	7.68+	1	8.84-	1
1560	KDVR	0000	29.7083	99.9024	-153.7	45	735	12.0	1.5-	1	1.2-	1	0.2-	1	0.80+	2	6.76+	0	8.44-	1
1561	KDVR	0000	29.7077	99.9024	-152.8	38	744	12.0	1.7-	1	1.1-	1	0.2-	0	0.65+	1	4.92-	0	7.62-	1
1562	KDVR	0000	29.7071	99.9024	-149.9	47	815	12.0	2.1-	1	1.0-	1	0.3-	0	0.50+	0	3.78-	1	7.63-	1
1563	KDVR	0000	29.7066	99.9024	-149.4	44	901	12.0	2.4-	1	1.2-	1	0.3+	0	0.47+	0	3.64-	1	7.74-	1
1564	KDVR	0000	29.7060	99.9024	-148.0	42	1047	12.0	2.6-	1	1.2-	1	0.3+	1	0.46+	0	3.54-	1	7.63-	1
1565	KDVR	0000	29.7054	99.9024	-147.5	50	920	12.0	2.8-	1	1.3-	0	0.3+	1	0.47+	0	3.78-	1	8.09-	1
1566	KDVR	0000	29.7049	99.9024	-146.7	46	926	12.0	2.8-	1	1.4-	0	0.4+	1	0.48+	0	3.88-	1	8.13-	1
1567	KDVR	0000	29.7043	99.9024	-145.6	37	868	12.0	2.9-	0	1.2-	1	0.3+	1	0.42-	0	3.53-	1	8.37-	1
1568	KDVR	0000	29.7037	99.9022	-146.1	39	890	12.5	2.9-	0	1.1-	1	0.3+	1	0.39-	0	3.29-	1	8.49-	1
1569	KDVR	0000	29.7031	99.9022	-142.9	35	893	12.5	2.9-	0	1.0-	1	0.3+	0	0.36-	0	3.17-	1	8.90-	1
1570	KDVR	0000	29.7026	99.9022	-145.4	36	825	12.5	2.8-	1	1.0-	1	0.3+	0	0.35-	0	3.31-	1	9.34-	1

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RCN	GEOUNIT	AKUIT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1571	KDVR	0000	29.7020	99.9021	-141.7	48	794	12.5	2.6-	1	1.0-	1	0.3+	0	0.39-	0	3.65-	1	9.26-	1
1572	KDVR	0000	29.7014	99.9020	-143.7	43	751	12.5	2.7-	1	1.1-	1	0.3-	0	0.40-	0	4.02-	1	10.00-	1
1573	KDVR	0000	29.7009	99.9020	-141.1	42	867	12.5	2.6-	1	1.1-	1	0.3-	0	0.43-	0	4.47-	0	10.44-	1
1574	KDVR	0000	29.7003	99.9018	-138.6	34	877	12.5	2.7-	1	1.0-	1	0.2-	0	0.38-	0	4.34-	1	11.49-	0
1575	KDVR	0000	29.6997	99.9017	-139.3	40	805	12.5	2.8-	1	0.9-	1	0.2-	1	0.33-	1	4.33-	1	13.30-	0
1576	KDVR	0000	29.6992	99.9017	-139.2	33	721	12.5	2.7-	1	0.8-	2	0.2-	1	0.30-	1	4.00-	1	13.54+	0
1577	KDVR	0000	29.6986	99.9017	-138.9	43	719	11.7	2.6-	1	0.7-	2	0.2-	1	0.28-	1	3.39-	1	12.06-	0
1578	KDVR	0000	29.6980	99.9016	-138.3	34	718	11.7	2.4-	1	0.8-	2	0.2-	1	0.33-	1	3.51-	1	10.72-	1
1579	KDVR	0000	29.6975	99.9016	-138.3	47	789	11.7	2.3-	1	0.9-	2	0.2-	0	0.37-	0	3.58-	1	9.74-	1
1580	KDVR	0000	29.6969	99.9016	-136.9	36	831	11.7	2.2-	1	1.0-	1	0.2-	0	0.44-	0	3.97-	1	9.01-	1
1581	KDVR	0000	29.6963	99.9016	-135.6	49	749	11.7	2.2-	1	1.0-	1	0.2-	1	0.48+	0	4.62-	0	9.72-	1
1582	KDVR	0000	29.6958	99.9016	-136.9	46	778	11.7	2.1-	1	1.2-	1	0.2-	1	0.56+	0	5.72-	0	10.25-	1
1583	KDVR	0000	29.6952	99.9014	-136.4	42	790	11.7	1.9-	1	1.3-	0	0.2-	1	0.67+	1	7.13+	0	10.69-	1
1584	KDVR	0000	29.6946	99.9014	-133.7	42	657	11.7	2.0-	1	1.3-	0	0.1-	1	0.67+	1	9.05+	1	13.48+	0
1585	KDVR	0000	29.6940	99.9013	-134.8	42	759	11.7	2.0-	1	1.4-	0	0.1-	1	0.72+	1	10.72+	2	14.84+	0
1586	KDVR	0000	29.6935	99.9013	-133.4	52	732	12.9	2.1-	1	1.4-	0	0.1-	1	0.65+	1	11.29+	2	17.28+	1
1587	KDVR	0000	29.6929	99.9012	-133.8	39	771	12.9	2.3-	1	1.3-	0	0.1-	1	0.59+	1	10.88+	2	18.59+	1
1588	KDVR	0000	29.6923	99.9012	-132.9	38	720	12.9	2.4-	1	1.3-	0	0.1-	1	0.56+	0	9.90+	1	17.61+	1
1589	KDVR	0000	29.6918	99.9012	-132.4	33	794	12.9	2.5-	1	1.3-	1	0.2-	1	0.50+	0	7.89+	1	15.79+	1
1590	KDVR	0000	29.6912	99.9012	-133.1	33	716	12.9	2.5-	1	1.2-	1	0.2-	1	0.48+	0	6.05+	0	12.69-	0
1591	KDVR	0000	29.6906	99.9012	-131.6	46	836	12.9	2.3-	1	1.2-	1	0.2-	0	0.50+	0	5.11-	0	10.32-	1
1592	KDVR	0000	29.6901	99.9012	-131.7	44	768	12.9	2.1-	1	1.2-	1	0.3-	0	0.54+	0	4.43-	1	8.14-	1
1593	KDVR	0000	29.6895	99.9012	-131.7	46	796	12.9	1.9-	1	1.2-	1	0.3-	0	0.65+	1	4.71-	0	7.24-	1
1594	KDVR	0000	29.6889	99.9013	-131.0	36	769	12.9	1.7-	1	1.3-	0	0.2-	0	0.77+	1	5.57-	0	7.22-	1
1595	KDVR	0000	29.6884	99.9013	-130.5	43	803	11.8	1.6-	1	1.3-	0	0.2-	1	0.83+	2	6.17+	0	7.43-	1
1596	KDVR	0000	29.6878	99.9013	-129.3	32	681	11.8	1.5-	1	1.3-	0	0.2-	1	0.89+	2	7.72+	1	8.68-	1
1597	KDVR	0000	29.6872	99.9015	-128.7	45	708	11.8	1.5-	1	1.3-	0	0.1-	1	0.88+	2	9.04+	1	10.33-	1
1598	KDVR	0000	29.6866	99.9015	-129.9	50	665	11.8	1.6-	1	1.2-	1	0.1-	1	0.76+	1	8.97+	1	11.74-	0
1599	KDVR	0000	29.6861	99.9015	-130.4	48	695	11.8	1.9-	1	1.2-	1	0.1-	1	0.67+	1	9.66+	1	14.39+	0
1600	KDVR	0000	29.6855	99.9016	-130.0	34	684	11.8	2.2-	1	1.3-	1	0.2-	1	0.57+	1	8.22+	1	14.46+	0
1601	KDVR	0000	29.6849	99.9016	-129.5	39	766	11.8	2.4-	1	1.2-	1	0.2-	1	0.51+	0	7.17+	0	14.12+	0
1602	KDVR	0000	29.6844	99.9017	-127.9	53	721	11.8	2.5-	1	1.3-	0	0.2-	1	0.50+	0	7.28+	0	14.52+	0
1603	KDVR	0000	29.6838	99.9017	-129.4	37	700	11.8	2.6-	1	1.2-	1	0.2-	1	0.48+	0	6.52+	0	13.71+	0
1604	KDVR	0000	29.6832	99.9019	-129.8	35	765	11.9	2.5-	1	1.2-	1	0.2-	1	0.49+	0	6.89+	0	14.01+	0
1605	KDVR	0000	29.6827	99.9019	-129.0	59	809	11.9	2.3-	1	1.3-	0	0.2-	1	0.56+	0	7.08+	0	12.53-	0
1606	KDVR	0000	29.6821	99.9020	-128.3	43	860	11.9	2.1-	1	1.4-	0	0.2-	1	0.66+	1	7.04+	0	10.62-	1
1607	KDVR	0000	29.6815	99.9020	-127.6	42	766	11.9	1.7-	1	1.5+	0	0.2-	1	0.91+	2	8.08+	1	8.87-	1
1608	KDVR	0000	29.6810	99.9020	-127.8	32	776	11.9	1.4-	2	1.6+	0	0.2-	1	1.17+	3	8.18+	1	6.97-	2
1609	KDVR	0000	29.6804	99.9020	-128.9	45	777	11.9	1.3-	2	1.5+	0	0.2-	1	1.14+	3	8.15+	1	7.14-	1
1610	KDVR	0000	29.6798	99.9021	-128.8	35	679	11.9	1.3-	2	1.4-	0	0.2-	1	1.08+	3	7.60+	1	7.07-	1
1611	KDVR	0000	29.6792	99.9021	-129.8	33	695	11.9	1.5-	1	1.3-	1	0.2-	1	0.86+	2	6.22+	0	7.25-	1
1612	KDVR	0000	29.6787	99.9021	-129.4	41	670	11.9	1.7-	1	1.1-	1	0.2-	1	0.64+	1	5.12-	0	8.00-	1
1613	KDVR	0000	29.6781	99.9021	-130.8	38	682	12.0	1.8-	1	1.0-	1	0.2-	0	0.55+	0	4.11-	1	7.45-	1
1614	KDVR	0000	29.6775	99.9021	-132.0	44	687	12.0	2.0-	1	0.9-	1	0.2-	0	0.44-	0	3.57-	1	8.02-	1
1615	KDVR	0000	29.6770	99.9021	-132.4	45	700	12.0	2.1-	1	0.8-	2	0.2-	0	0.36-	0	3.11-	1	8.57-	1
1616	KDVR	0000	29.6764	99.9021	-132.5	54	689	12.0	2.2-	1	0.6-	2	0.3-	0	0.29-	1	2.52-	1	8.78-	1
1617	KDVR	0000	29.6758	99.9021	-133.4	37	755	12.0	2.3-	1	0.5-	2	0.2-	0	0.23-	1	2.26-	1	9.63-	1
1618	KDVR	0000	29.6753	99.9021	-132.9	42	624	12.0	2.3-	1	0.5-	3	0.2-	0	0.20-	1	1.87-	1	9.23-	1
1619	KDVR	0000	29.6747	99.9021	-133.6	49	659	12.0	2.3-	1	0.5-	2	0.2-	0	0.21-	1	2.01-	1	9.48-	1
1620	KDVR	0000	29.6741	99.9021	-134.4	48	637	12.0	2.0-	1	0.6-	2	0.2-	1	0.29-	1	2.68-	1	9.17-	1
1621	KDVR	0000	29.6736	99.9021	-134.3	43	633	12.0	1.9-	1	0.7-	2	0.2-	1	0.38-	0	3.39-	1	8.97-	1
1622	KDVR	0000	29.6730	99.9021	-136.6	36	747	11.1	1.8-	1	0.8-	2	0.2-	1	0.45-	0	4.18-	1	9.26-	1
1623	KDVR	0000	29.6724	99.9021	-137.5	48	633	11.1	1.7-	1	0.8-	2	0.2-	1	0.47+	0	4.15-	1	8.76-	1
1624	KDVR	0000	29.6718	99.9021	-137.1	41	632	11.1	1.7-	1	0.8-	2	0.2-	1	0.48+	0	4.57-	0	9.44-	1
1625	KDVR	0000	29.6713	99.9021	-138.4	44	595	11.1	1.6-	1	0.9-	2	0.2-	1	0.54+	0	5.42-	0	9.97-	1
1626	KDVR	0000	29.6707	99.9021	-141.8	39	663	11.1	1.5-	1	0.9-	1	0.1-	1	0.62+	1	7.18+	0	11.54-	0
1627	KDVR	0000	29.6701	99.9021	-140.0	47	592	11.1	1.5-	1	1.0-	1	0.1-	2	0.69+	1	9.76+	1	14.04+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1628	KDVR	0000	29.6696	99.9021	-143.6	43	685	11.1	1.6-	1	1.0-	1	0.1-	2	0.63+	1	9.03+	1	14.40+	0
1629	KDVR	0000	29.6690	99.9022	-142.8	60	651	11.1	1.8-	1	0.9-	1	0.1-	1	0.52+	0	6.38+	0	12.30-	0
1630	KDVR	0000	29.6684	99.9022	-142.2	54	652	11.1	2.0-	1	0.9-	1	0.2-	1	0.43-	0	4.41-	1	10.19-	1
1631	KDVR	0000	29.6679	99.9022	-142.7	34	731	9.2	2.1-	1	0.9-	1	0.2-	0	0.42-	0	3.81-	1	9.12-	1
1632	KDVR	0000	29.6673	99.9022	-144.2	43	915	9.2	2.0-	1	1.0-	1	0.2-	1	0.50+	0	4.57-	0	9.12-	1
1633	KDVR	0000	29.6667	99.9022	-145.3	46	791	9.2	2.0-	1	1.3-	0	0.2-	1	0.64+	1	7.57+	1	11.88-	0
1634	KDVR	0000	29.6662	99.9022	-147.1	44	814	9.2	2.1-	1	1.6+	0	0.1-	1	0.75+	1	12.38+	2	16.41+	1
1635	KDVR	0000	29.6656	99.9022	-147.0	43	793	9.2	2.3-	1	1.7+	1	0.1-	2	0.74+	1	17.04+	4	23.06+	2
1636	KDVR	0000	29.6650	99.9022	-146.6	47	796	9.2	2.6-	1	1.6+	0	0.1-	2	0.64+	1	14.42+	3	22.70+	2
1637	KDVR	0000	29.6644	99.9022	-151.8	35	803	9.2	2.8-	1	1.5-	0	0.2-	1	0.51+	0	9.37+	1	18.40+	1
1638	KDVR	0000	29.6639	99.9022	-149.6	46	769	9.2	3.0-	0	1.3-	1	0.2-	1	0.42-	0	6.78+	0	16.12+	1
1639	KDVR	0000	29.6633	99.9022	-151.2	31	853	9.2	2.7-	1	1.2-	1	0.2-	1	0.44-	0	5.67-	0	13.01-	0
1640	KDVR	0000	29.6627	99.9022	-152.3	48	848	8.7	2.4-	1	1.2-	1	0.2-	1	0.50+	0	5.25-	0	10.60-	1
1641	KDVR	0000	29.6622	99.9022	-153.1	37	722	8.7	1.8-	1	1.2-	1	0.2-	0	0.67+	1	5.27-	0	7.82-	1
1642	KDVR	0000	29.6616	99.9022	-152.5	47	709	8.7	1.4-	1	1.4-	0	0.2-	0	0.96+	2	5.89-	0	6.16-	2
1643	KDVR	0000	29.6610	99.9022	-154.4	52	792	8.7	1.3-	2	1.4-	0	0.2-	1	1.12+	3	6.57+	0	5.87-	2
1644	KDVR	0000	29.6605	99.9022	-156.8	61	718	8.7	1.2-	2	1.5+	0	0.2-	1	1.24+	4	9.02+	1	7.29-	1
1645	KDVR	0000	29.6599	99.9022	-156.2	41	781	8.7	1.5-	1	1.6+	0	0.1-	1	1.04+	3	11.89+	2	11.44-	0
1646	KDVR	0000	29.6593	99.9022	-156.8	35	808	8.7	1.7-	1	1.6+	0	0.1-	2	0.94+	2	14.46+	3	15.39+	0
1647	KDVR	0000	29.6588	99.9022	-158.2	60	789	8.7	1.9-	1	1.6+	0	0.1-	2	0.85+	2	17.45+	4	20.42+	2
1648	KDVR	0000	29.6582	99.9022	-157.7	48	707	8.7	2.0-	1	1.5+	0	0.1-	1	0.77+	1	12.37+	2	16.11+	1
1649	KDVR	0000	29.6576	99.9022	-159.3	44	752	8.4	1.9-	1	1.6+	0	0.1-	1	0.82+	2	10.89+	2	13.23-	0
1650	KDVR	0000	29.6571	99.9022	-160.4	48	749	8.4	1.9-	1	1.7+	0	0.2-	1	0.86+	2	9.77+	1	11.33-	0
1651	KDVR	0000	29.6565	99.9022	-162.4	52	751	8.4	1.9-	1	1.7+	1	0.2-	1	0.93+	2	8.81+	1	9.44-	1
1652	KDVR	0000	29.6559	99.9022	-164.1	56	859	8.4	2.1-	1	2.0+	1	0.2-	1	0.97+	2	10.79+	2	11.07-	1
1653	KDVR	0000	29.6553	99.9022	-163.4	36	1010	8.4	2.3-	1	2.1+	2	0.2-	1	0.94+	2	12.57+	2	13.30-	0
1654	KDVR	0000	29.6548	99.9020	-162.9	41	956	8.4	2.5-	1	2.1+	2	0.1-	1	0.87+	2	14.79+	3	17.04+	1
1655	KDVR	0000	29.6542	99.9020	-164.8	53	948	8.4	2.7-	1	2.0+	1	0.1-	1	0.77+	1	17.00+	4	22.06+	2
1656	KDVR	0000	29.6536	99.9020	-166.7	45	779	8.4	2.6-	1	1.7+	1	0.1-	1	0.67+	1	12.36+	2	18.33+	1
1657	KDVR	0000	29.6531	99.9020	-166.8	41	708	8.4	2.6-	1	1.4-	0	0.2-	1	0.54+	0	7.55+	1	13.85+	0
1658	KDVR	0000	29.6525	99.9020	-167.8	34	703	8.4	2.6-	1	1.2-	1	0.2-	0	0.44-	0	4.78-	0	10.80-	1
1659	KDVR	0000	29.6519	99.9020	-167.3	50	788	8.4	2.6-	1	1.0-	1	0.3+	0	0.37-	0	3.30-	1	8.86-	1
1660	KDVR	0000	29.6514	99.9019	-166.9	38	812	8.4	2.5-	1	1.0-	1	0.3+	0	0.40-	0	3.48-	1	8.64-	1
1661	KDVR	0000	29.6508	99.9019	-166.5	51	803	8.4	2.2-	1	1.2-	1	0.3-	0	0.53+	0	4.66-	0	8.77-	1
1662	KDVR	0000	29.6502	99.9019	-172.6	42	756	8.4	2.0-	1	1.3-	0	0.2-	1	0.67+	1	6.18+	0	9.18-	1
1663	KDVR	0000	29.6497	99.9018	-173.7	55	813	8.4	1.9-	1	1.5+	0	0.2-	1	0.83+	2	9.25+	1	11.15-	1
1664	KDVR	0000	29.6491	99.9018	-174.8	50	781	8.4	1.9-	1	1.6+	0	0.2-	1	0.85+	2	10.56+	2	12.44-	0
1665	KDVR	0000	29.6485	99.9018	-174.3	35	915	8.4	2.0-	1	1.5+	0	0.2-	1	0.75+	1	9.19+	1	12.25-	0
1666	KDVR	0000	29.6479	99.9018	-173.6	45	795	8.4	2.1-	1	1.5+	0	0.2-	1	0.71+	1	8.90+	1	12.60-	0
1667	KDVR	0000	29.6474	99.9018	-177.3	40	761	9.9	2.0-	1	1.4-	0	0.2-	1	0.72+	1	7.78+	1	10.73-	1
1668	KDVR	0000	29.6468	99.9018	-177.4	56	726	9.9	1.8-	1	1.4-	0	0.2-	1	0.80+	2	7.67+	1	9.59-	1
1669	KDVR	0000	29.6462	99.9018	-179.6	36	667	9.9	1.8-	1	1.5+	0	0.2-	1	0.83+	2	8.96+	1	10.74-	1
1670	KDVR	0000	29.6457	99.9018	-179.7	39	732	9.9	1.9-	1	1.5+	0	0.2-	1	0.81+	2	9.34+	1	11.55-	0
1671	KDVR	0000	29.6451	99.9018	-179.3	55	744	9.9	2.2-	1	1.5-	0	0.2-	1	0.66+	1	9.53+	1	14.40+	0
1672	KDVR	0000	29.6445	99.9018	-180.9	35	772	9.9	2.6-	1	1.3-	0	0.1-	1	0.50+	0	9.02+	1	17.90+	1
1673	KDVR	0000	29.6440	99.9018	-182.2	38	802	9.9	2.7-	1	1.2-	1	0.2-	1	0.43-	0	7.28+	0	16.85+	1
1674	KDVR	0000	29.6434	99.9018	-182.3	40	906	9.9	2.7-	1	1.1-	1	0.2-	1	0.41-	0	6.43+	0	15.67+	1
1675	KDVR	0000	29.6428	99.9018	-184.6	40	774	9.9	2.5-	1	1.1-	1	0.2-	1	0.44-	0	5.94-	0	13.62+	0
1676	KDVR	0000	29.6423	99.9018	-186.5	59	738	10.9	2.2-	1	1.2-	1	0.2-	1	0.54+	0	6.31+	0	11.66-	0
1677	KDVR	0000	29.6417	99.9018	-186.1	41	747	10.9	2.1-	1	1.3-	0	0.2-	1	0.62+	1	7.33+	0	11.86-	0
1678	KDVR	0000	29.6411	99.9018	-186.8	49	699	10.9	2.0-	1	1.4-	0	0.2-	1	0.68+	1	8.84+	1	13.04-	0
1679	KDVR	0000	29.6405	99.9018	-187.3	45	768	10.9	2.2-	1	1.5+	0	0.1-	1	0.68+	1	11.32+	2	16.75+	1
1680	KDVR	0000	29.6400	99.9018	-188.1	45	849	10.9	2.3-	1	1.5-	0	0.1-	2	0.63+	1	13.44+	3	21.45+	2
1681	KDVR	0000	29.6394	99.9018	-190.4	47	769	10.9	2.4-	1	1.4-	0	0.1-	2	0.60+	1	13.87+	3	23.17+	2
1682	KDVR	0000	29.6388	99.9018	-190.7	40	766	10.9	2.5-	1	1.3-	0	0.1-	2	0.54+	0	12.67+	2	23.54+	2
1683	KDVR	0000	29.6383	99.9018	-190.3	34	815	10.9	2.3-	1	1.2-	1	0.1-	1	0.53+	0	9.61+	1	18.24+	1
1684	KDVR	0000	29.6377	99.9018	-190.9	40	731	10.9	2.2-	1	1.1-	1	0.1-	1	0.51+	0	7.53+	1	14.65+	0

SAN ANTONIO TIELINE 5200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1685	KDVR	0000	29.6371	99.9018	-192.2	45	773	12.3	2.1-	1	1.1-	1	0.2-	1	0.51+	0	6.70+	0	13.05-	0
1686	KDVR	0000	29.6366	99.9018	-193.9	32	752	12.3	1.9-	1	1.0-	1	0.2-	1	0.54+	0	6.16+	0	11.44-	0
1687	KDVR	0000	29.6360	99.9018	-194.0	48	724	12.3	1.9-	1	1.0-	1	0.2-	1	0.53+	0	6.16+	0	11.70-	0
1688	KDVR	0000	29.6354	99.9018	-195.0	40	721	12.3	2.0-	1	1.0-	1	0.2-	1	0.51+	0	6.01+	0	11.90-	0
1689	KDVR	0000	29.6349	99.9018	-194.7	42	712	12.3	2.0-	1	0.9-	1	0.2-	1	0.47+	0	5.70-	0	12.16-	0
1690	KDVR	0000	29.6343	99.9018	-196.4	40	712	12.3	2.1-	1	0.9-	1	0.2-	1	0.44-	0	5.71-	0	12.94-	0
1691	KDVR	0000	29.6337	99.9018	-196.3	44	675	12.3	2.1-	1	0.9-	1	0.2-	1	0.44-	0	5.79-	0	13.16-	0
1692	KDVR	0000	29.6331	99.9018	-197.2	39	686	12.3	2.0-	1	0.9-	1	0.2-	1	0.46+	0	5.95-	0	12.91-	0
1693	KDVR	0000	29.6326	99.9018	-198.2	35	638	12.3	1.8-	1	0.9-	1	0.1-	1	0.48+	0	5.91-	0	12.24-	0
1694	KDVR	0000	29.6320	99.9018	-199.2	38	593	13.5	1.7-	1	0.8-	2	0.2-	1	0.46+	0	5.08-	0	10.96-	1
1695	KDVR	0000	29.6314	99.9018	-198.6	43	588	13.5	1.6-	1	0.7-	2	0.2-	1	0.43-	0	4.70-	0	10.92-	1
1696	KDVR	0000	29.6309	99.9018	-198.5	44	533	13.5	1.7-	1	0.7-	2	0.1-	1	0.39-	0	4.57-	0	11.61-	0
1697	KDVR	0000	29.6303	99.9018	-199.2	46	566	13.5	1.8-	1	0.7-	2	0.1-	1	0.41-	0	5.01-	0	12.30-	0
1698	KDVR	0000	29.6297	99.9018	-201.3	31	622	13.5	1.9-	1	0.8-	2	0.2-	1	0.45-	0	5.55-	0	12.27-	0
1699	KDVR	0000	29.6292	99.9018	-200.9	46	653	13.5	1.9-	1	0.9-	1	0.2-	1	0.49+	0	5.35-	0	10.86-	1
1700	KDVR	0000	29.6286	99.9018	-202.5	43	646	13.5	1.9-	1	1.0-	1	0.2-	1	0.54+	0	5.39-	0	10.01-	1
1701	KDVR	0000	29.6280	99.9018	-202.1	41	723	13.5	2.0-	1	1.0-	1	0.2-	1	0.50+	0	4.75-	0	9.45-	1
1702	KDVR	0000	29.6275	99.9018	-204.3	42	682	13.5	2.0-	1	1.0-	1	0.2-	1	0.50+	0	4.83-	0	9.68-	1
1703	KDVR	0000	29.6269	99.9018	-202.7	44	703	12.4	2.1-	1	1.0-	1	0.2-	1	0.50+	0	5.37-	0	10.69-	1
1704	KDVR	0000	29.6263	99.9018	-203.4	42	639	12.4	2.0-	1	1.0-	1	0.2-	1	0.51+	0	5.68-	0	11.22-	1
1705	KDVR	0000	29.6258	99.9018	-204.0	47	780	12.4	2.0-	1	1.1-	1	0.2-	1	0.55+	0	6.12+	0	11.13-	1
1706	KDVR	0000	29.6252	99.9018	-203.5	40	714	12.4	2.0-	1	1.1-	1	0.2-	1	0.54+	0	6.11+	0	11.40-	0
1707	KDVR	0000	29.6246	99.9018	-202.7	53	749	12.4	2.1-	1	1.1-	1	0.2-	1	0.51+	0	5.80-	0	11.45-	0
1708	KDVR	0000	29.6240	99.9018	-205.6	38	756	12.4	2.4-	1	1.1-	1	0.2-	1	0.45-	0	5.38-	0	12.03-	0
1709	KDVR	0000	29.6235	99.9018	-203.3	37	737	12.4	2.7-	1	1.1-	1	0.2-	1	0.40-	0	5.31-	0	13.28-	0
1710	KDVR	0000	29.6229	99.9018	-205.9	38	716	12.4	3.0-	0	1.1-	1	0.2-	1	0.36-	0	4.96-	0	13.92+	0
1711	KDVR	0000	29.6223	99.9018	-206.8	38	732	12.4	3.1-	0	1.0-	1	0.2-	1	0.34-	1	4.65-	0	13.83+	0
1712	KDVR	0000	29.6218	99.9018	-206.4	39	719	11.0	3.1-	0	1.0-	1	0.2-	0	0.34-	1	4.44-	1	13.22-	0
1713	KDVR	0000	29.6212	99.9018	-207.5	38	757	11.0	2.9-	1	1.0-	1	0.2-	0	0.36-	0	4.24-	1	11.72-	0
1714	KDVR	0000	29.6206	99.9018	-207.0	38	776	11.0	2.5-	1	1.1-	1	0.3-	0	0.45-	0	4.37-	1	9.64-	1
1715	KDVR	0000	29.6201	99.9018	-207.7	30	799	11.0	2.3-	1	1.2-	1	0.3-	0	0.54+	0	4.45-	1	8.29-	1
1716	KDVR	0000	29.6195	99.9018	-207.8	49	816	11.0	2.1-	1	1.3-	0	0.3-	0	0.64+	1	4.81-	0	7.53-	1
1717	KDVR	0000	29.6189	99.9018	-207.8	45	682	11.0	2.2-	1	1.3-	0	0.3-	0	0.60+	1	4.97-	0	8.23-	1
1718	KDVR	0000	29.6184	99.9018	-207.2	36	761	11.0	2.3-	1	1.3-	1	0.2-	0	0.54+	0	5.26-	0	9.73-	1
1719	KDVR	0000	29.6178	99.9018	-208.7	37	631	11.0	2.5-	1	1.2-	1	0.2-	1	0.48+	0	5.44-	0	11.37-	0
1720	KDVR	0000	29.6172	99.9018	-209.8	39	708	11.0	2.5-	1	1.1-	1	0.2-	1	0.42-	0	5.17-	0	12.19-	0
1721	KDVR	0000	29.6166	99.9020	-207.8	44	710	10.8	2.3-	1	1.1-	1	0.2-	1	0.48+	0	5.75-	0	11.87-	0
1722	KDVR	0000	29.6161	99.9020	-209.9	40	683	10.8	2.2-	1	1.1-	1	0.2-	1	0.52+	0	5.59-	0	10.83-	1
1723	KDVR	0000	29.6155	99.9020	-209.0	42	763	10.8	2.1-	1	1.2-	1	0.2-	1	0.57+	1	5.79-	0	10.09-	1
1724	KDVR	0000	29.6149	99.9020	-208.6	34	682	10.8	2.0-	1	1.3-	0	0.2-	1	0.65+	1	6.66+	0	10.24-	1
1725	KDVR	0000	29.6144	99.9020	-209.7	41	805	10.8	2.1-	1	1.3-	0	0.2-	1	0.64+	1	6.64+	0	10.32-	1
1726	KDVR	0000	29.6138	99.9020	-210.9	40	759	10.8	2.0-	1	1.4-	0	0.2-	1	0.69+	1	7.53+	1	10.84-	1
1727	KDVR	0000	29.6132	99.9020	-210.3	45	844	10.8	1.9-	1	1.5+	0	0.2-	1	0.78+	2	8.54+	1	10.93-	1
1728	KDVR	0000	29.6127	99.9021	-211.0	49	906	10.8	1.9-	1	1.5+	0	0.2-	1	0.80+	2	8.83+	1	11.10-	1
1729	KDVR	0000	29.6121	99.9021	-211.4	47	751	10.8	1.7-	1	1.5+	0	0.1-	1	0.85+	2	9.94+	1	11.64-	0
1730	KDVR	0000	29.6115	99.9021	-210.8	38	774	9.8	1.8-	1	1.4-	0	0.1-	1	0.80+	2	10.27+	1	12.84-	0
1731	KDVR	0000	29.6110	99.9022	-210.0	33	744	9.8	1.9-	1	1.4-	0	0.1-	1	0.75+	1	10.67+	2	14.24+	0
1732	KDVR	0000	29.6104	99.9022	-210.5	36	669	9.8	1.8-	1	1.4-	0	0.1-	1	0.79+	2	10.51+	2	13.39-	0
1733	KDVR	0000	29.6098	99.9022	-212.4	47	781	9.8	1.6-	1	1.4-	0	0.2-	1	0.88+	2	9.20+	1	10.49-	1
1734	KDVR	0000	29.6092	99.9022	-212.5	29	642	9.8	1.2-	2	1.5+	0	0.2-	1	1.24+	4	8.69+	1	6.99-	2
1735	KDVR	0000	29.6087	99.9022	-212.1	53	695	9.8	0.9-	2	1.6+	0	0.2-	1	1.73+	6	7.76+	1	4.50-	2
1736	KDVR	0000	29.6081	99.9022	-211.7	39	816	9.8	1.0-	2	1.8+	1	0.2-	0	1.82+	6	7.53+	1	4.13-	2
1737	KDVR	0000	29.6075	99.9022	-212.5	38	911	9.8	1.2-	2	2.0+	1	0.2-	0	1.58+	5	7.92+	1	5.02-	2
1738	KDVR	0000	29.6070	99.9022	-212.1	43	815	9.8	1.7-	1	2.1+	2	0.3-	0	1.20+	3	8.17+	1	6.84-	2
1739	KDVR	0000	29.6064	99.9022	-213.1	43	951	7.6	2.2-	1	2.2+	2	0.2-	0	1.03+	3	9.26+	1	9.01-	1
1740	KDVR	0000	29.6058	99.9022	-213.1	42	889	7.6	2.3-	1	2.2+	2	0.2-	1	0.94+	2	10.49+	2	11.20-	1
1741	KDVR	0000	29.6053	99.9022	-214.1	35	859	7.6	2.4-	1	2.0+	1	0.2-	1	0.85+	2	10.80+	2	12.73-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1742	KDVR	0000	29.6047	99.9022	-213.6	33	867	7.6	2.3-	1	1.9+	1	0.2-	1	0.84+	2	11.22+	2	13.35-	0
1743	KDVR	0000	29.6041	99.9022	-211.3	31	858	7.6	2.2-	1	1.6+	0	0.2-	1	0.75+	1	9.40+	1	12.51-	0
1744	KDVR	0000	29.6036	99.9022	-213.3	46	769	7.6	2.0-	1	1.5+	0	0.2-	1	0.76+	1	8.51+	1	11.24-	1
1745	KDVR	0000	29.6030	99.9022	-212.0	40	684	7.6	1.9-	1	1.5+	0	0.2-	1	0.80+	2	8.91+	1	11.11-	1
1746	KDVR	0000	29.6024	99.9022	-212.4	40	645	7.6	1.8-	1	1.6+	0	0.2-	1	0.85+	2	10.27+	1	12.04-	0
1747	KDVR	0000	29.6018	99.9022	-212.9	49	755	7.6	1.7-	1	1.7+	1	0.1-	1	1.01+	3	14.50+	3	14.36+	0
1748	KDVR	0000	29.6013	99.9022	-212.5	54	991	9.1	1.9-	1	1.8+	1	0.1-	2	0.93+	2	16.48+	4	17.77+	1
1749	KDVR	0000	29.6007	99.9022	-211.8	37	956	9.1	2.0-	1	1.8+	1	0.1-	2	0.87+	2	17.23+	4	19.72+	1
1750	KDVR	0000	29.6001	99.9022	-212.9	42	938	9.1	2.1-	1	1.7+	0	0.1-	2	0.78+	1	14.30+	3	18.41+	1
1751	KDVR	0000	29.5996	99.9022	-212.6	44	839	9.1	2.3-	1	1.5+	0	0.1-	1	0.66+	1	12.31+	2	18.57+	1
1752	KDVR	0000	29.5990	99.9022	-212.0	47	795	9.1	2.1-	1	1.4-	0	0.1-	2	0.68+	1	12.47+	2	18.23+	1
1753	KDVR	0000	29.5984	99.9021	-211.5	28	736	9.1	2.0-	1	1.5+	0	0.1-	2	0.75+	1	14.41+	3	19.26+	1
1754	KDVR	0000	29.5979	99.9021	-211.9	32	727	9.1	1.8-	1	1.6+	0	0.1-	2	0.87+	2	14.76+	3	16.90+	1
1755	KDVR	0000	29.5973	99.9021	-210.9	55	794	9.1	1.5-	1	1.6+	0	0.1-	2	1.07+	3	14.22+	3	13.26-	0
1756	KDVR	0000	29.5967	99.9021	-211.5	42	897	9.1	1.4-	1	1.7+	1	0.1-	1	1.16+	3	12.41+	2	10.66-	1
1757	KDVR	0000	29.5962	99.9021	-212.1	46	943	10.1	1.5-	1	1.6+	0	0.2-	1	1.10+	3	9.63+	1	8.74-	1
1758	KDVR	0000	29.5956	99.9020	-212.0	57	836	10.1	1.7-	1	1.6+	0	0.2-	1	0.94+	2	9.28+	1	9.92-	1
1759	KDVR	0000	29.5950	99.9020	-211.6	41	850	10.1	2.0-	1	1.5+	0	0.2-	1	0.74+	1	8.42+	1	11.36-	0
1760	KDVR	0000	29.5944	99.9020	-211.9	27	810	10.1	2.4-	1	1.5+	0	0.2-	1	0.61+	1	8.03+	1	13.10-	0
1761	KDVR	0000	29.5939	99.9018	-210.6	47	845	10.1	2.6-	1	1.5+	0	0.2-	1	0.58+	1	7.41+	0	12.76-	0
1762	KDVR	0000	29.5933	99.9018	-212.0	41	821	10.1	2.6-	1	1.5+	0	0.2-	1	0.58+	1	6.74+	0	11.54-	0
1763	KDVR	0000	29.5927	99.9019	-211.1	39	911	10.1	2.5-	1	1.6+	0	0.3-	0	0.65+	1	6.19+	0	9.51-	1
1764	KDVR	0000	29.5922	99.9019	-211.1	43	931	10.1	2.2-	1	1.7+	1	0.3+	0	0.78+	2	5.68-	0	7.28-	1
1765	KDVR	0000	29.5916	99.9019	-210.6	37	925	10.1	2.2-	1	1.7+	1	0.3+	0	0.79+	2	5.73-	0	7.25-	1
1766	KDVR	0000	29.5910	99.9019	-211.5	43	931	9.2	2.2-	1	1.8+	1	0.3+	0	0.82+	2	5.67-	0	6.93-	2
1767	KDVR	0000	29.5905	99.9019	-209.4	40	818	9.2	2.2-	1	1.7+	1	0.3+	0	0.80+	2	5.59-	0	6.94-	2
1768	KDVR	0000	29.5899	99.9019	-207.8	38	899	9.2	2.4-	1	1.6+	0	0.3-	0	0.68+	1	5.78-	0	8.47-	1
1769	KDVR	0000	29.5893	99.9019	-212.1	45	980	9.2	2.3-	1	1.5+	0	0.3-	0	0.67+	1	5.75-	0	8.57-	1
1770	KDVR	0000	29.5888	99.9019	-208.7	50	898	9.2	2.3-	1	1.4-	0	0.2-	0	0.62+	1	5.72-	0	9.22-	1
1771	KDVR	0000	29.5882	99.9019	-208.3	43	869	9.2	2.3-	1	1.4-	0	0.2-	1	0.59+	1	6.46+	0	10.86-	1
1772	KDVR	0000	29.5876	99.9019	-208.6	35	789	9.2	2.2-	1	1.4-	0	0.2-	1	0.63+	1	6.97+	0	11.06-	1
1773	KDVR	0000	29.5871	99.9017	-209.4	37	700	9.2	2.1-	1	1.4-	0	0.2-	1	0.67+	1	7.94+	1	11.81-	0
1774	KDVR	0000	29.5865	99.9017	-207.8	35	740	9.2	1.9-	1	1.4-	0	0.2-	1	0.75+	1	8.73+	1	11.63-	0
1775	KDVR	0000	29.5859	99.9017	-211.0	42	743	6.9	1.5-	1	1.3-	0	0.2-	1	0.88+	2	8.62+	1	9.83-	1
1776	KDVR	0000	29.5853	99.9016	-207.3	40	849	6.9	1.2-	2	1.4-	0	0.2-	1	1.14+	3	8.39+	1	7.33-	1
1777	KDVR	0000	29.5848	99.9016	-206.7	44	718	6.9	1.0-	2	1.5+	0	0.2-	1	1.43+	5	7.62+	1	5.47-	2
1778	KDVR	0000	29.5842	99.9016	-206.8	43	768	6.9	1.1-	2	1.7+	1	0.2-	1	1.53+	5	8.07+	1	5.27-	2
1779	KDVR	0000	29.5836	99.9016	-206.5	34	831	6.9	1.3-	2	2.0+	1	0.2-	0	1.47+	5	8.18+	1	5.58-	2
1780	KDVR	0000	29.5831	99.9016	-205.7	41	1085	6.9	1.8-	1	2.2+	2	0.3-	0	1.18+	3	8.40+	1	7.10-	1
1781	KDVR	0000	29.5825	99.9015	-205.4	31	1043	6.9	2.2-	1	2.2+	2	0.3-	0	1.01+	3	8.56+	1	8.46-	1
1782	KDVR	0000	29.5819	99.9015	-205.9	44	1043	6.9	2.3-	1	2.1+	2	0.3-	0	0.93+	2	8.17+	1	8.79-	1
1783	KDVR	0000	29.5814	99.9015	-205.5	31	966	6.9	2.3-	1	1.9+	1	0.2-	0	0.83+	2	8.00+	1	9.63-	1
1784	KDVR	0000	29.5808	99.9013	-204.8	56	755	8.4	2.0-	1	1.7+	1	0.2-	1	0.83+	2	7.89+	1	9.56-	1
1785	KDVR	0000	29.5802	99.9013	-205.4	36	883	8.4	1.8-	1	1.5+	0	0.2-	1	0.82+	2	7.91+	1	9.59-	1
1786	KDVR	0000	29.5797	99.9013	-205.3	38	681	8.4	1.8-	1	1.4-	0	0.2-	1	0.77+	1	8.18+	1	10.66-	1
1787	KDVR	0000	29.5791	99.9013	-205.8	24	702	8.4	1.7-	1	1.3-	0	0.2-	1	0.77+	1	8.79+	1	11.37-	0
1788	KDVR	0000	29.5785	99.9013	-204.9	53	671	8.4	1.8-	1	1.3-	0	0.1-	1	0.76+	1	9.01+	1	11.84-	0
1789	KDVR	0000	29.5779	99.9013	-204.4	38	703	8.4	1.8-	1	1.3-	0	0.1-	1	0.74+	1	8.95+	1	12.10-	0
1790	KDVR	0000	29.5774	99.9013	-204.0	40	651	8.4	1.7-	1	1.4-	0	0.1-	1	0.81+	2	9.50+	1	11.74-	0
1791	KDVR	0000	29.5768	99.9013	-203.5	49	753	8.4	1.8-	1	1.4-	0	0.1-	1	0.77+	1	9.62+	1	12.52-	0
1792	KDVR	0000	29.5762	99.9013	-203.1	37	764	8.4	2.0-	1	1.5+	0	0.1-	1	0.75+	1	10.84+	2	14.55+	0
1793	KDVR	0000	29.5757	99.9015	-202.8	46	806	7.8	2.1-	1	1.6+	0	0.1-	2	0.76+	1	13.60+	3	17.81+	1
1794	KDVR	0000	29.5751	99.9015	-202.0	32	685	7.8	2.2-	1	1.6+	0	0.1-	2	0.72+	1	16.55+	4	23.09+	2
1795	KDVR	0000	29.5745	99.9015	-201.6	47	889	7.8	2.1-	1	1.7+	0	0.1-	2	0.79+	2	16.53+	4	20.96+	2
1796	KDVR	0000	29.5740	99.9016	-201.2	45	731	7.8	2.0-	1	1.6+	0	0.1-	2	0.82+	2	14.54+	3	17.75+	1
1797	KDVR	0000	29.5734	99.9016	-203.4	50	716	7.8	1.8-	1	1.5+	0	0.1-	1	0.82+	2	11.26+	2	13.78+	0
1798	KDVR	0000	29.5728	99.9016	-201.8	35	749	7.8	1.8-	1	1.4-	0	0.2-	1	0.77+	1	7.74+	1	10.00-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1799	KDVR	0000	29.5723	99.9017	-200.7	39	827	7.8	2.1-	1	1.2-	1	0.2-	1	0.59+	1	5.99+	0	10.15-	1
1800	KDVR	0000	29.5717	99.9017	-200.3	45	803	7.8	2.4-	1	1.2-	1	0.2-	0	0.49+	0	5.01-	0	10.21-	1
1801	KDVR	0000	29.5711	99.9017	-202.1	42	898	7.8	2.7-	1	1.2-	1	0.3-	0	0.46-	0	4.76-	0	10.45-	1
1802	KDVR	0000	29.5705	99.9017	-202.3	39	984	7.7	2.7-	1	1.3-	0	0.3-	0	0.49+	0	5.36-	0	10.90-	1
1803	KDVR	0000	29.5700	99.9017	-199.5	50	949	7.7	2.4-	1	1.5+	0	0.3-	0	0.62+	1	5.86-	0	9.47-	1
1804	KDVR	0000	29.5694	99.9019	-200.2	56	801	7.7	2.0-	1	1.6+	0	0.2-	0	0.79+	2	6.40+	0	8.12-	1
1805	KDVR	0000	29.5688	99.9019	-200.9	42	845	7.7	1.7-	1	1.6+	0	0.2-	0	0.96+	2	6.70+	0	6.98-	2
1806	KDVR	0000	29.5683	99.9020	-200.4	38	799	7.7	1.5-	1	1.6+	0	0.2-	0	1.06+	3	6.99+	0	6.57-	2
1807	KDVR	0000	29.5677	99.9020	-199.7	54	723	7.7	1.5-	1	1.6+	0	0.2-	1	1.05+	3	8.09+	1	7.67-	1
1808	KDVR	0000	29.5671	99.9020	-199.2	47	739	7.7	1.6-	1	1.6+	0	0.2-	1	0.99+	2	8.67+	1	8.75-	1
1809	KDVR	0000	29.5666	99.9022	-199.4	44	755	7.7	1.7-	1	1.5+	0	0.2-	1	0.89+	2	9.01+	1	10.18-	1
1810	KDVR	0000	29.5660	99.9022	-201.5	42	720	7.7	1.9-	1	1.4-	0	0.2-	1	0.75+	1	8.98+	1	11.92-	0
1811	KDVR	0000	29.5654	99.9022	-199.0	43	779	8.6	2.2-	1	1.3-	1	0.2-	1	0.58+	1	7.56+	1	13.03-	0
1812	KDVR	0000	29.5649	99.9022	-198.6	39	718	8.6	2.4-	1	1.2-	1	0.2-	1	0.52+	0	8.07+	1	15.61+	1
1813	KDVR	0000	29.5643	99.9022	-198.5	31	767	8.6	2.4-	1	1.3-	0	0.1-	1	0.54+	0	9.36+	1	17.31+	1
1814	KDVR	0000	29.5637	99.9022	-198.5	40	749	8.6	2.2-	1	1.4-	0	0.1-	1	0.60+	1	10.20+	1	16.86+	1
1815	KDVR	0000	29.5631	99.9022	-199.4	36	736	8.6	2.1-	1	1.6+	0	0.1-	2	0.75+	1	13.59+	3	18.23+	1
1816	KDVR	0000	29.5626	99.9022	-198.9	49	751	8.6	2.1-	1	1.6+	0	0.1-	2	0.79+	2	13.95+	3	17.76+	1
1817	KDVR	0000	29.5620	99.9022	-198.5	36	740	8.6	2.1-	1	1.6+	0	0.1-	2	0.77+	1	15.74+	3	20.40+	2
1818	KDVR	0000	29.5614	99.9022	-197.9	35	649	8.6	2.2-	1	1.6+	0	0.1-	2	0.72+	1	14.90+	3	20.73+	2
1819	KDVR	0000	29.5609	99.9022	-199.3	42	706	8.6	2.0-	1	1.4-	0	0.1-	2	0.69+	1	12.17+	2	17.51+	1
1820	KDVR	0000	29.5603	99.9022	-198.4	44	615	11.1	1.7-	1	1.2-	1	0.1-	1	0.73+	1	9.38+	1	12.77-	0
1821	KDVR	0000	29.5597	99.9022	-199.3	52	683	11.1	1.5-	1	1.0-	1	0.2-	1	0.67+	1	4.97-	0	7.46-	1
1822	KDVR	0000	29.5592	99.9022	-198.5	47	734	11.1	1.4-	1	0.9-	1	0.2-	0	0.64+	1	3.85-	1	6.05-	2
1823	KDVR	0000	29.5586	99.9022	-198.7	43	758	11.1	1.6-	1	1.0-	1	0.3-	0	0.60+	1	3.49-	1	5.84-	2
1824	KDVR	0000	29.5580	99.9020	-198.4	35	808	11.1	2.0-	1	1.0-	1	0.3+	0	0.51+	0	3.23-	1	6.34-	2
1825	KDVR	0000	29.5575	99.9020	-197.9	29	767	11.1	2.4-	1	1.3-	1	0.3+	0	0.53+	0	4.29-	1	8.11-	1
1826	KDVR	0000	29.5569	99.9019	-198.7	40	848	11.1	2.7-	1	1.4-	0	0.3-	0	0.52+	0	5.17-	0	10.00-	1
1827	KDVR	0000	29.5563	99.9019	-198.2	40	831	11.1	3.0-	0	1.5+	0	0.2-	0	0.49+	0	6.15+	0	12.51-	0
1828	KDVR	0000	29.5558	99.9019	-198.7	35	921	11.1	3.1-	0	1.7+	0	0.2-	1	0.53+	0	8.32+	1	15.83+	1
1829	KDVR	0000	29.5552	99.9019	-198.4	51	929	10.7	3.2-	0	1.7+	1	0.2-	1	0.54+	0	8.90+	1	16.43+	1
1830	KDVR	0000	29.5546	99.9019	-197.8	37	915	10.7	3.2-	0	1.8+	1	0.2-	1	0.56+	0	9.13+	1	16.33+	1
1831	KDVR	0000	29.5540	99.9019	-196.5	47	969	10.7	3.1-	0	1.8+	1	0.2-	1	0.58+	1	8.50+	1	14.71+	0
1832	KDVR	0000	29.5535	99.9019	-199.4	48	1018	10.7	3.1-	0	1.7+	1	0.2-	1	0.53+	0	7.42+	0	13.95+	0
1833	KDVR	0000	29.5529	99.9019	-196.8	49	956	10.7	3.1-	0	1.5+	0	0.2-	1	0.48+	0	6.71+	0	13.99+	0
1834	KDVR	0000	29.5523	99.9019	-197.2	36	904	10.7	2.9-	0	1.4-	0	0.2-	1	0.47+	0	6.12+	0	13.09-	0
1835	KDVR	0000	29.5518	99.9018	-197.7	47	872	10.7	2.9-	0	1.3-	0	0.2-	1	0.43-	0	5.89-	0	13.59+	0
1836	KDVR	0000	29.5512	99.9018	-197.3	49	698	10.7	2.8-	1	1.2-	1	0.2-	1	0.44-	0	5.71-	0	13.13-	0
1837	KDVR	0000	29.5506	99.9018	-197.8	34	785	10.7	2.7-	1	1.3-	1	0.2-	1	0.47+	0	6.05+	0	12.92-	0
1838	KDVR	0000	29.5501	99.9016	-197.1	43	861	9.2	2.8-	1	1.3-	0	0.2-	1	0.47+	0	6.82+	0	14.61+	0
1839	KDVR	0000	29.5495	99.9016	-196.1	35	858	9.2	2.8-	1	1.5+	0	0.2-	1	0.52+	0	7.98+	1	15.33+	0
1840	KDVR	0000	29.5489	99.9016	-198.7	42	982	9.2	2.8-	1	1.8+	1	0.2-	1	0.64+	1	11.54+	2	18.14+	1
1841	KDVR	0000	29.5484	99.9015	-198.2	39	972	9.2	2.7-	1	2.0+	1	0.1-	1	0.73+	1	15.21+	3	20.84+	2
1842	KDVR	0000	29.5478	99.9015	-196.8	46	959	9.2	2.5-	1	2.1+	2	0.1-	1	0.83+	2	17.59+	4	21.08+	2
1843	KDVR	0000	29.5472	99.9014	-197.6	49	1099	9.2	2.5-	1	2.2+	2	0.1-	2	0.90+	2	21.05+	5	23.35+	2
1844	KDVR	0000	29.5466	99.9014	-196.8	36	912	9.2	2.5-	1	2.1+	2	0.1-	1	0.86+	2	16.56+	4	19.31+	1
1845	KDVR	0000	29.5461	99.9014	-199.1	42	907	9.2	2.6-	1	2.1+	2	0.2-	1	0.79+	2	13.46+	3	17.04+	1
1846	KDVR	0000	29.5455	99.9014	-197.4	35	920	9.2	2.8-	1	2.1+	2	0.2-	1	0.75+	1	11.87+	2	15.81+	1
1847	KDVR	0000	29.5449	99.9014	-196.9	40	1117	8.9	2.7-	1	2.0+	1	0.2-	1	0.75+	1	10.09+	1	13.50+	0
1848	KDVR	0000	29.5444	99.9014	-196.7	35	962	8.9	2.6-	1	2.0+	1	0.2-	1	0.78+	2	10.45+	2	13.35-	0
1849	KDVR	0000	29.5438	99.9014	-196.0	41	966	8.9	2.2-	1	2.0+	1	0.2-	1	0.92+	2	10.70+	2	11.61-	0
1850	KDVR	0000	29.5432	99.9014	-197.8	36	852	8.9	1.8-	1	2.0+	1	0.2-	1	1.12+	3	11.31+	2	10.11-	1
1851	KDVR	0000	29.5427	99.9014	-198.5	46	865	8.9	1.6-	1	2.0+	1	0.2-	1	1.25+	4	11.73+	2	9.40-	1
1852	KDVR	0000	29.5421	99.9014	-199.4	44	864	8.9	1.5-	1	2.0+	1	0.2-	1	1.40+	4	11.41+	2	8.15-	1
1853	KDVR	0000	29.5415	99.9014	-199.0	34	895	8.9	1.6-	1	2.1+	2	0.2-	1	1.35+	4	11.82+	2	8.78-	1
1854	KDVR	0000	29.5410	99.9014	-198.2	41	1006	8.9	1.8-	1	2.1+	2	0.2-	1	1.18+	3	10.74+	2	9.10-	1
1855	KDVR	0000	29.5404	99.9015	-199.0	30	933	8.9	2.0-	1	2.2+	2	0.2-	1	1.11+	3	11.02+	2	9.94-	1

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SAN ANTONIO TIELINE 5200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1856	KDVR	0000	29.5398	99.9015	-197.9	45	1029	9.2	2.3-	1	2.2+	2	0.2-	1	0.96+	2	11.14+	2	11.58-	0
1857	KDVR	0000	29.5392	99.9015	-199.8	31	903	9.2	2.6-	1	2.1+	2	0.2-	1	0.82+	2	11.03+	2	13.40-	0
1858	KDVR	0000	29.5387	99.9015	-199.7	39	1022	9.2	2.8-	1	2.1+	2	0.2-	1	0.73+	1	13.34+	2	18.25+	1
1859	KDVR	0000	29.5381	99.9015	-199.3	53	996	9.2	2.8-	1	1.9+	1	0.1-	1	0.69+	1	14.82+	3	21.57+	2
1860	KDVR	0000	29.5375	99.9015	-199.4	36	898	9.2	2.8-	1	1.9+	1	0.1-	2	0.68+	1	16.50+	4	24.34+	3
1861	KDVR	0000	29.5370	99.9015	-200.7	43	953	9.2	2.6-	1	1.9+	1	0.1-	2	0.74+	1	16.31+	3	22.13+	2
1862	KDVR	0000	29.5364	99.9015	-200.5	39	921	9.2	2.5-	1	2.1+	2	0.1-	1	0.85+	2	15.63+	3	18.28+	1
1863	KDVR	0000	29.5358	99.9015	-201.8	37	906	9.2	2.6-	1	2.2+	2	0.1-	1	0.84+	2	16.14+	3	19.15+	1
1864	KDVR	0000	29.5353	99.9015	-200.0	40	894	9.2	2.7-	1	2.3+	2	0.2-	1	0.85+	2	15.26+	3	17.94+	1
1865	KDVR	0000	29.5347	99.9015	-199.9	39	1101	10.4	2.9-	0	2.4+	2	0.2-	1	0.83+	2	15.99+	3	19.16+	1
1866	KDVR	0000	29.5341	99.9015	-202.0	38	1030	10.4	2.9-	1	2.3+	2	0.2-	1	0.82+	2	14.85+	3	18.08+	1
1867	KDVR	0000	29.5336	99.9015	-203.8	44	932	10.4	2.6-	1	2.3+	2	0.2-	1	0.91+	2	12.05+	2	13.26-	0
1868	KDVR	0000	29.5330	99.9015	-203.7	39	976	10.4	2.4-	1	2.4+	2	0.2-	1	1.00+	3	11.48+	2	11.48-	0
1869	KDVR	0000	29.5324	99.9015	-205.1	45	997	10.4	2.2-	1	2.4+	2	0.2-	0	1.10+	3	9.89+	1	8.95-	1
1870	KDVR	0000	29.5318	99.9015	-204.9	27	926	10.4	2.1-	1	2.4+	2	0.3-	0	1.15+	3	9.20+	1	7.98-	1
1871	KDVR	0000	29.5313	99.9015	-204.8	37	1006	10.4	2.2-	1	2.5+	3	0.2-	0	1.10+	3	9.92+	1	9.03-	1
1872	KDVR	0000	29.5307	99.9015	-205.2	38	1051	10.4	2.4-	1	2.4+	2	0.2-	0	1.03+	3	10.03+	1	9.75-	1
1873	KDVR	0000	29.5301	99.9015	-208.2	44	1097	10.4	2.6-	1	2.5+	3	0.2-	1	0.97+	2	11.80+	2	12.13-	0
1874	KDVR	0000	29.5296	99.9015	-207.7	46	1091	10.2	2.9-	1	2.5+	3	0.2-	1	0.87+	2	12.43+	2	14.32+	0
1875	KDVR	0000	29.5290	99.9015	-208.0	36	1186	10.2	3.2-	0	2.3+	2	0.2-	1	0.74+	1	11.85+	2	16.02+	1
1876	KDVR	0000	29.5284	99.9015	-210.2	48	1053	10.2	3.3-	0	2.1+	2	0.2-	1	0.64+	1	10.21+	1	15.86+	1
1877	KDVR	0000	29.5279	99.9015	-210.1	46	1068	10.2	3.5-	0	1.9+	1	0.2-	0	0.55+	0	8.19+	1	14.96+	0
1878	KDVR	0000	29.5273	99.9015	-209.2	42	948	10.2	3.5-	0	1.7+	1	0.2-	0	0.48+	0	7.15+	0	14.95+	0
1879	KDVR	0000	29.5267	99.9015	-210.5	39	984	10.2	3.4-	0	1.7+	1	0.3-	0	0.49+	0	6.66+	0	13.61+	0
1880	KDVR	0000	29.5262	99.9015	-212.4	40	1006	10.2	3.6-	0	1.7+	1	0.2-	0	0.48+	0	7.05+	0	14.71+	0
1881	KDVR	0000	29.5256	99.9015	-212.6	39	1065	10.2	3.9+	0	1.8+	1	0.2-	0	0.47+	0	7.81+	1	16.61+	1
1382	KDVR	0000	29.5250	99.9015	-213.0	38	1060	10.2	4.1+	0	2.0+	1	0.2-	0	0.48+	0	8.78+	1	18.23+	1
1883	KDVR	0000	29.5244	99.9015	-212.8	37	1139	11.3	4.5+	1	2.0+	1	0.2-	1	0.45-	0	9.42+	1	20.98+	2
1884	KDVR	0000	29.5239	99.9015	-215.3	31	1176	11.3	4.4+	1	2.0+	1	0.2-	1	0.46-	0	9.88+	1	21.61+	2
1885	KDVR	0000	29.5233	99.9015	-215.6	44	1008	11.3	4.2+	0	2.0+	1	0.2-	1	0.46+	0	9.49+	1	20.53+	2
1886	KDVR	0000	29.5227	99.9015	-214.0	41	1129	11.3	4.1+	0	1.9+	1	0.2-	1	0.46+	0	8.84+	1	19.09+	1
1887	KDVR	0000	29.5222	99.9015	-216.1	42	1000	11.3	3.7+	0	1.9+	1	0.2-	1	0.52+	0	8.99+	1	17.41+	1
1888	KDVR	0000	29.5216	99.9015	-216.0	49	1011	11.3	3.7+	0	2.0+	1	0.2-	1	0.54+	0	8.84+	1	16.53+	1
1889	KDVR	0000	29.5210	99.9015	-216.8	40	1187	11.3	3.9+	0	2.1+	2	0.2-	0	0.55+	0	8.68+	1	15.92+	1
1890	KDVR	0000	29.5205	99.9015	-219.2	43	1120	11.3	3.9+	0	2.2+	2	0.3-	0	0.56+	0	8.63+	1	15.36+	0
1891	KDVR	0000	29.5199	99.9015	-220.6	42	1224	11.3	4.2+	0	2.2+	2	0.3-	0	0.53+	0	8.02+	1	15.20+	0
1892	KDVR	0000	29.5193	99.9015	-220.8	49	1240	12.3	4.2+	0	2.1+	2	0.3+	0	0.50+	0	7.43+	0	14.85+	0
1893	KDVR	0000	29.5188	99.9015	-221.3	41	1096	12.3	4.3+	0	2.0+	1	0.3+	0	0.48+	0	7.00+	0	14.71+	0
1894	KDVR	0000	29.5182	99.9015	-221.2	46	1118	12.3	4.2+	0	1.9+	1	0.3+	0	0.45-	0	6.45+	0	14.24+	0
1895	KDVR	0000	29.5176	99.9015	-222.6	40	1083	12.3	4.1+	0	1.8+	1	0.3+	0	0.44-	0	6.20+	0	14.13+	0
1896	KDVR	0000	29.5171	99.9015	-223.3	32	1151	12.3	4.2+	0	1.9+	1	0.3+	0	0.45-	0	6.73+	0	14.85+	0
1897	KDVR	0000	29.5165	99.9015	-224.6	47	1154	12.3	4.3+	0	2.0+	1	0.3-	0	0.48+	0	7.63+	1	16.06+	1
1898	KDVR	0000	29.5159	99.9015	-225.1	41	1100	12.3	4.7+	1	2.2+	2	0.2-	0	0.47+	0	8.70+	1	18.71+	1
1899	KDVR	0000	29.5153	99.9015	-226.1	33	1223	12.3	5.0+	1	2.4+	2	0.2-	0	0.48+	0	10.20+	1	21.05+	2
1900	KDVR	0000	29.5148	99.9015	-226.0	39	1355	12.3	5.2+	1	2.5+	3	0.2-	1	0.49+	0	11.32+	2	23.21+	2
1901	KDVR	0000	29.5142	99.9015	-227.4	47	1328	11.3	5.3+	1	2.6+	3	0.2-	1	0.50+	0	12.56+	2	25.13+	3
1902	KDVR	0000	29.5136	99.9015	-228.1	34	1192	11.3	5.0+	1	2.7+	3	0.2-	1	0.54+	0	14.41+	3	26.73+	3
1903	KDVR	0000	29.5131	99.9015	-229.4	42	1225	11.3	4.8+	1	2.5+	3	0.2-	1	0.52+	0	13.36+	2	25.49+	3
1904	KDVR	0000	29.5125	99.9015	-230.3	39	1142	11.3	4.6+	1	2.2+	2	0.2-	1	0.48+	0	10.56+	2	21.88+	2
1905	KDVR	0000	29.5119	99.9015	-231.4	51	1195	11.3	4.4+	1	1.9+	1	0.2-	0	0.42-	0	7.53+	1	17.98+	1
1906	KDVR	0000	29.5114	99.9015	-231.3	48	1316	11.3	4.4+	0	1.5+	0	0.3+	0	0.35-	1	5.33-	0	15.45+	0
1907	KDVR	0000	29.5108	99.9015	-232.6	43	1106	11.3	4.1+	0	1.3-	0	0.3-	0	0.33-	1	4.96-	0	15.06+	0
1908	KDVR	0000	29.5102	99.9015	-232.6	50	1010	11.3	3.8+	0	1.4-	0	0.2-	0	0.37-	0	5.93-	0	16.14+	1
1909	KDVR	0000	29.5097	99.9015	-233.7	49	1002	11.3	3.6-	0	1.5+	0	0.2-	1	0.41-	0	7.76+	1	18.80+	1
1910	KDVR	0000	29.5091	99.9015	-235.1	28	963	10.5	3.5-	0	1.8+	1	0.1-	1	0.51+	0	11.98+	2	23.36+	2
1911	KDVR	0000	29.5085	99.9015	-235.0	37	966	10.5	3.4-	0	1.9+	1	0.1-	1	0.56+	0	13.01+	2	23.19+	2
1912	KDVR	0000	29.5079	99.9015	-234.9	43	1027	10.5	3.5-	0	2.1+	2	0.2-	1	0.59+	1	12.29+	2	20.93+	2

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SAN ANTONIO TIELINE 5200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1913	KDVR	0000	29.5074	99.9015	-236.4	35	1267	10.5	3.7+	0	2.2+	2	0.2-	1	0.61+	1	11.60+	2	19.16+	1
1914	KDVR	0000	29.5068	99.9015	-236.6	35	935	10.5	3.9+	0	2.2+	2	0.2-	0	0.56+	0	9.35+	1	16.77+	1
1915	KDVR	0000	29.5062	99.9015	-237.7	35	1154	10.5	4.1+	0	2.2+	2	0.2-	0	0.54+	0	9.41+	1	17.58+	1
1916	KDVR	0000	29.5057	99.9015	-239.9	44	12 5	10.5	4.4+	1	2.1+	2	0.2-	0	0.47+	0	8.42+	1	17.82+	1
1917	KDVR	0000	29.5051	99.9015	-240.2	44	1230	10.5	4.6+	1	2.0+	1	0.3-	0	0.43-	0	7.72+	1	17.78+	1
1918	KDVR	0000	29.5045	99.9015	-240.2	30	1194	10.5	4.8+	1	2.0+	1	0.3-	0	0.42-	0	7.88+	1	18.89+	1
1919	KDVR	0000	29.5040	99.9015	-240.7	44	1094	12.9	4.9+	1	1.9+	1	0.3-	0	0.40-	0	7.60+	1	19.12+	1
1920	KDVR	0000	29.5034	99.9015	-241.9	39	1053	12.9	4.8+	1	2.1+	2	0.2-	1	0.43-	0	9.55+	1	22.12+	2
1921	KDVR	0000	29.5028	99.9015	-243.3	26	1094	12.9	4.8+	1	2.2+	2	0.2-	1	0.45-	0	11.86+	2	26.47+	3
1922	KDVR	0000	29.5023	99.9015	-244.4	47	1121	12.9	4.6+	1	2.1+	2	0.2-	1	0.46+	0	12.50+	2	26.92+	3
1923	KDVR	0000	29.5017	99.9015	-246.2	41	1012	12.9	4.2+	0	2.1+	2	0.2-	1	0.50+	0	12.06+	2	24.11+	3
1924	KDVR	0000	29.5011	99.9015	-246.1	48	969	12.9	4.0+	0	1.8+	1	0.2-	1	0.47+	0	8.43+	1	18.02+	1
1925	KDVR	0000	29.5005	99.9015	-245.5	46	982	12.9	3.7+	0	1.8+	1	0.3-	0	0.48+	0	6.78+	0	14.12+	0
1926	KDVR	0000	29.5000	99.9015	-246.7	53	942	12.9	3.7+	0	1.8+	1	0.3-	0	0.48+	0	6.61+	0	13.68+	0
1927	KDVR	0000	29.4994	99.9015	-247.7	39	1083	12.9	3.8+	0	1.7+	1	0.3-	0	0.44-	0	6.20+	0	13.97+	0
1928	KDVR	0000	29.4988	99.9015	-249.0	50	1101	12.9	3.9+	0	1.8+	1	0.2-	0	0.48+	0	7.40+	0	15.53+	1
1929	KDVR	0000	29.4983	99.9015	-249.0	40	1032	12.9	4.0+	0	1.9+	1	0.2-	0	0.47+	0	7.69+	1	16.34+	1
1930	KDVR	0000	29.4977	99.9015	-248.9	41	1142	12.9	4.0+	0	1.9+	1	0.3-	0	0.47+	0	7.01+	0	14.78+	0
1931	KDVR	0000	29.4971	99.9015	-250.8	44	1145	12.9	4.1+	0	2.1+	1	0.3-	0	0.50+	0	7.65+	1	15.21+	0
1932	KDVR	0000	29.4966	99.9015	-252.0	32	1221	12.9	4.1+	0	2.1+	2	0.3-	0	0.51+	0	7.47+	1	14.56+	0
1933	KDVR	0000	29.4960	99.9015	-253.0	34	1076	12.9	3.8+	0	2.2+	2	0.2-	0	0.58+	1	8.87+	1	15.40+	0
1934	KDVR	0000	29.4954	99.9015	-252.4	40	1138	12.9	3.5-	0	2.3+	2	0.2-	1	0.65+	1	11.51+	2	17.65+	1
1935	KDVR	0000	29.4949	99.9015	-252.8	51	998	12.9	3.0-	0	2.3+	2	0.2-	1	0.74+	1	13.16+	2	17.74+	1
1936	KDVR	0000	29.4943	99.9015	-255.0	36	936	12.9	2.7-	1	2.2+	2	0.1-	1	0.83+	2	15.00+	3	18.15+	1
1937	KDVR	0000	29.4937	99.9015	-255.0	32	1026	11.2	2.7-	1	2.1+	2	0.2-	1	0.79+	2	13.43+	2	16.91+	1
1938	KDVR	0000	29.4931	99.9015	-255.5	31	975	11.2	2.8-	1	2.0+	1	0.2-	1	0.71+	1	12.12+	2	17.10+	1
1939	KDVR	0000	29.4926	99.9015	-257.1	40	1039	11.2	3.0-	0	2.0+	1	0.2-	1	0.66+	1	11.29+	2	17.01+	1
1940	KDVR	0000	29.4920	99.9015	-258.0	27	1002	11.2	3.2-	0	2.0+	1	0.2-	1	0.62+	1	10.65+	2	17.19+	1
1941	KDVR	0000	29.4914	99.9015	-257.9	49	1014	11.2	3.3-	0	1.9+	1	0.2-	1	0.57+	1	9.40+	1	16.38+	1
1942	KDVR	0000	29.4909	99.9015	-259.0	40	1187	11.2	3.2-	0	2.0+	1	0.2-	0	0.62+	1	8.28+	1	13.35-	0
1943	KDVR	0000	29.4903	99.9015	-259.1	35	1023	11.2	3.1-	0	2.0+	1	0.3-	0	0.64+	1	7.41+	0	11.53-	0
1944	KDVR	0000	29.4897	99.9015	-260.0	38	992	11.2	2.8-	1	2.0+	1	0.3+	0	0.69+	1	6.91+	0	9.98-	1
1945	KDVR	0000	29.4892	99.9015	-262.5	30	935	11.2	2.5-	1	2.0+	1	0.3+	0	0.79+	2	6.79+	0	8.59-	1
1946	KDVR	0000	29.4886	99.9015	-261.0	38	947	11.1	2.4-	1	1.8+	1	0.3-	0	0.76+	1	6.62+	0	8.75-	1
1947	KDVR	0000	29.4880	99.9015	-260.9	54	879	11.1	2.2-	1	1.5+	0	0.2-	0	0.69+	1	6.20+	0	8.98-	1
1948	KDVR	0000	29.4875	99.9015	-264.1	54	859	11.1	2.2-	1	1.3-	0	0.2-	1	0.60+	1	5.83-	0	9.75-	1
1949	KDVR	0000	29.4869	99.9015	-264.7	48	789	11.1	2.2-	1	1.2-	1	0.2-	1	0.53+	0	5.78-	0	10.98-	1
1950	KDVR	0000	29.4863	99.9015	-265.0	37	833	11.1	2.2-	1	1.2-	1	0.2-	1	0.54+	0	7.08+	0	13.19-	0
1951	KDVR	0000	29.4858	99.9015	-265.7	47	765	11.1	2.3-	1	1.3-	0	0.1-	1	0.58+	1	9.86+	1	17.07+	1
1952	KDVR	0000	29.4852	99.9015	-267.1	41	843	11.1	2.5-	1	1.5+	0	0.1-	2	0.59+	1	14.05+	3	23.80+	2
1953	KDVR	0000	29.4846	99.9015	-267.0	31	692	11.1	2.8-	1	1.6+	0	0.1-	2	0.56+	0	17.86+	4	31.99+	4
1954	KDVR	0000	29.4840	99.9015	-267.3	42	861	11.1	3.1-	0	1.6+	0	0.1-	2	0.52+	0	15.16+	3	29.16+	4
1955	KDVR	0000	29.4835	99.9015	-270.3	34	864	11.8	3.2-	0	1.5+	0	0.1-	1	0.48+	0	10.52+	2	21.96+	2
1956	KDVR	0000	29.4829	99.9015	-271.1	26	912	11.8	3.2-	0	1.5-	0	0.2-	1	0.45-	0	7.56+	1	16.76+	1
1957	KDVR	0000	29.4823	99.9015	-270.7	37	919	11.8	2.9-	0	1.5+	0	0.2-	1	0.50+	0	6.90+	0	13.76+	0
1958	KDVR	0000	29.4818	99.9015	-272.8	38	891	11.8	2.7-	1	1.4-	0	0.2-	0	0.51+	0	5.70-	0	11.24-	1
1959	KDVR	0000	29.4812	99.9015	-272.8	35	872	11.8	2.6-	1	1.3-	0	0.2-	0	0.51+	0	5.87-	0	11.60-	0
1960	KDVR	0000	29.4806	99.9015	-271.6	50	810	11.8	2.4-	1	1.3-	0	0.2-	1	0.56+	0	6.65+	0	11.89-	0
1961	KDVR	0000	29.4801	99.9015	-275.0	47	826	11.8	2.3-	1	1.2-	1	0.2-	1	0.53+	0	6.57+	0	12.37-	0
1962	KDVR	0000	29.4795	99.9015	-274.1	43	662	11.8	2.1-	1	1.3-	0	0.1-	1	0.62+	1	9.25+	1	15.02+	0
1963	KDVR	0000	29.4789	99.9015	-273.5	56	740	11.8	1.9-	1	1.4-	0	0.1-	1	0.75+	1	10.25+	1	13.65+	0
1964	KDVR	0000	29.4784	99.9015	-277.1	55	782	9.0	1.9-	1	1.4-	0	0.1-	1	0.76+	1	9.67+	1	12.66-	0
1965	KDVR	0000	29.4778	99.9015	-277.0	37	795	9.0	1.9-	1	1.4-	0	0.2-	1	0.75+	1	9.33+	1	12.52-	0
1966	KDVR	0000	29.4772	99.9015	-276.9	28	724	9.0	2.2-	1	1.3-	0	0.2-	1	0.60+	1	7.13+	0	11.80-	0
1967	KDVR	0000	29.4766	99.9015	-276.8	53	711	9.0	2.2-	1	1.2-	1	0.2-	1	0.51+	0	6.61+	0	12.91-	0
1968	KDVR	0000	29.4761	99.9015	-278.6	49	682	9.0	2.4-	1	1.1-	1	0.2-	1	0.45-	0	6.58+	0	14.66+	0
1969	KDVR	0000	29.4755	99.9015	-280.8	37	741	9.0	2.4-	1	1.1-	1	0.2-	1	0.47+	0	7.10+	0	15.22+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
1970	KDVR	0000	29.4749	99.9015	-280.9	39	687	9.0	2.2-	1	1.3-	0	0.1-	1	0.58+	1	9.87+	1	17.11+	1
1971	KDVR	0000	29.4744	99.9015	-280.8	38	857	9.0	2.2-	1	1.4-	0	0.1-	1	0.63+	1	10.90+	2	17.26+	1
1972	KDVR	0000	29.4738	99.9015	-281.2	39	700	9.0	2.0-	1	1.6+	0	0.1-	2	0.78+	2	14.76+	3	18.87+	1
1973	KDVR	0000	29.4732	99.9015	-282.8	37	781	8.9	2.1-	1	1.7+	1	0.1-	1	0.83+	2	14.74+	3	17.77+	1
1974	KDVR	0000	29.4727	99.9015	-282.4	40	868	8.9	2.4-	1	1.8+	1	0.1-	1	0.75+	1	12.47+	2	16.69+	1
1975	KDVR	0000	29.4721	99.9015	-283.0	35	848	8.9	2.5-	1	1.8+	1	0.2-	1	0.70+	1	11.59+	2	16.52+	1
1976	KDVR	0000	29.4715	99.9015	-283.2	59	909	8.9	2.8-	1	1.7+	1	0.2-	1	0.63+	1	9.15+	1	14.63+	0
1977	KDVR	0000	29.4710	99.9015	-283.1	42	997	8.9	2.9-	0	1.7+	1	0.2-	1	0.58+	1	8.28+	1	14.18+	0
1978	KDVR	0000	29.4704	99.9015	-284.4	43	958	8.9	2.9-	1	1.7+	1	0.2-	0	0.61+	1	7.58+	1	12.49-	0
1979	KDVR	0000	29.4698	99.9015	-285.1	33	1095	8.9	2.8-	1	1.7+	1	0.3-	0	0.62+	1	6.84+	0	11.07-	1
1980	KDVR	0000	29.4692	99.9015	-286.9	48	974	8.9	2.6-	1	1.7+	1	0.3-	0	0.63+	1	6.27+	0	10.01-	1
1981	KDVR	0000	29.4687	99.9015	-287.6	41	1021	8.9	2.5-	1	1.7+	0	0.3-	0	0.65+	1	6.35+	0	9.71-	1
1982	KDVR	0000	29.4681	99.9015	-287.5	31	866	10.3	2.3-	1	1.7+	1	0.2-	0	0.74+	1	7.37+	0	9.91-	1
1983	KDVR	0000	29.4675	99.9015	-287.4	48	923	10.3	2.0-	1	1.9+	1	0.2-	1	0.95+	2	9.54+	1	10.01-	1
1984	KDVR	0000	29.4670	99.9015	-287.9	39	929	10.3	1.8-	1	2.0+	1	0.2-	1	1.15+	3	12.08+	2	10.53-	1
1985	KDVR	0000	29.4664	99.9015	-289.3	38	927	10.3	1.6-	1	2.1+	2	0.1-	1	1.33+	4	14.76+	3	11.13-	1
1986	KDVR	0000	29.4658	99.9015	-291.0	50	747	10.3	1.5-	1	2.1+	2	0.1-	1	1.34+	4	16.40+	3	12.20-	0
1987	KDVR	0000	29.4653	99.9015	-290.4	39	766	10.3	1.6-	1	2.0+	1	0.1-	2	1.26+	4	18.25+	4	14.49+	0
1988	KDVR	0000	29.4647	99.9015	-290.2	40	828	10.3	1.7-	1	2.2+	2	0.1-	2	1.31+	4	20.95+	5	16.00+	1
1989	KDVR	0000	29.4641	99.9015	-292.8	36	864	10.3	1.6-	1	2.2+	2	0.1-	2	1.43+	5	19.46+	5	13.56+	0
1990	KDVR	0000	29.4636	99.9015	-292.8	42	837	10.3	1.5-	1	2.3+	2	0.1-	1	1.51+	5	16.25+	3	10.78-	1
1991	KDVR	0000	29.4630	99.9014	-293.5	40	842	11.5	1.5-	1	2.2+	2	0.2-	1	1.55+	5	12.70+	2	8.22-	1
1992	KDVR	0000	29.4624	99.9014	-296.3	38	811	11.5	1.5-	1	2.1+	2	0.2-	1	1.42+	5	9.79+	1	6.90-	2
1993	KDVR	0000	29.4618	99.9014	-294.3	26	879	11.5	1.7-	1	1.9+	1	0.2-	0	1.14+	3	8.28+	1	7.26-	1
1994	KDVR	0000	29.4613	99.9014	-293.7	48	899	11.5	1.7-	1	1.8+	1	0.2-	1	1.03+	3	7.87+	1	7.65-	1
1995	KDVR	0000	29.4607	99.9014	-293.5	39	856	11.5	1.7-	1	1.7+	1	0.2-	0	0.99+	3	7.48+	1	7.53-	1
1996	KDVR	0000	29.4601	99.9014	-296.0	38	831	11.5	1.8-	1	1.6+	0	0.2-	1	0.92+	2	7.33+	0	7.97-	1
1997	KDVR	0000	29.4596	99.9014	-296.2	28	792	11.5	1.7-	1	1.7+	1	0.2-	1	0.97+	2	8.30+	1	8.60-	1
1998	KDVR	0000	29.4590	99.9014	-295.6	42	774	11.5	1.9-	1	1.6+	0	0.2-	1	0.86+	2	8.92+	1	10.40-	1
1999	KDVR	0000	29.4584	99.9014	-294.4	41	759	11.5	2.2-	1	1.5+	0	0.2-	1	0.66+	1	9.02+	1	13.66+	0
2000	KDVR	0000	29.4579	99.9014	-294.0	35	757	9.6	2.3-	1	1.4-	0	0.1-	1	0.63+	1	10.55+	2	16.83+	1
2001	KDVR	0000	29.4573	99.9014	-296.3	42	776	9.6	2.2-	1	1.3-	0	0.1-	1	0.60+	1	9.55+	1	15.88+	1
2002	KDVR	0000	29.4567	99.9014	-296.6	39	895	9.6	2.1-	1	1.4-	0	0.1-	1	0.70+	1	9.71+	1	13.83+	0
2003	KDVR	0000	29.4562	99.9014	-296.7	41	851	9.6	1.8-	1	1.7+	1	0.1-	1	0.97+	2	12.56+	2	12.94-	0
2004	KDVR	0000	29.4556	99.9014	-296.9	32	843	9.6	1.7-	1	1.9+	1	0.1-	1	1.12+	3	15.20+	3	13.57+	0
2005	KDVR	0000	29.4550	99.9014	-297.5	42	852	9.6	1.7-	1	2.1+	2	0.1-	2	1.23+	4	18.73+	4	15.20+	0
2006	KDVR	0000	29.4544	99.9014	-296.8	47	874	9.6	1.7-	1	2.1+	2	0.1-	1	1.27+	4	17.33+	4	13.64+	0
2007	KDVR	0000	29.4539	99.9014	-295.9	35	906	9.6	1.8-	1	2.1+	2	0.1-	1	1.16+	3	14.84+	3	12.83-	0
2008	KDVR	0000	29.4533	99.9014	-297.3	41	960	9.6	1.7-	1	1.9+	1	0.2-	1	1.14+	3	11.05+	2	9.70-	1
2009	KDVR	0000	29.4527	99.9014	-296.3	47	801	10.0	1.7-	1	1.7+	1	0.2-	1	1.05+	3	9.21+	1	8.80-	1
2010	KDVR	0000	29.4522	99.9016	-297.2	43	916	10.0	1.8-	1	1.6+	0	0.2-	1	0.89+	2	8.92+	1	9.98-	1
2011	KDVR	0000	29.4516	99.9016	-297.7	37	727	10.0	1.7-	1	1.5+	0	0.2-	1	0.90+	2	8.85+	1	9.86-	1
2012	KWN	0000	29.4510	99.9017	-297.3	35	738	10.0	1.7-	1	1.5-	0	0.1-	1	0.87+	0	10.25+	0	11.72-	0
2013	KWN	0000	29.4505	99.9017	-298.9	52	673	10.0	1.7-	1	1.6+	0	0.1-	1	0.93+	1	12.74+	1	13.64+	0
2014	KWN	0000	29.4499	99.9017	-298.1	46	729	10.0	1.5-	1	1.7+	0	0.1-	1	1.09+	1	16.53+	1	15.11+	1
2015	KWN	0000	29.4493	99.9018	-299.1	31	729	10.0	1.5-	1	1.8+	1	0.1-	1	1.18+	1	20.15+	2	17.04+	1
2016	KWN	0000	29.4488	99.9018	-299.5	46	741	10.0	1.5-	1	1.9+	1	0.1-	1	1.28+	1	22.18+	2	17.27+	1
2017	KWN	0000	29.4482	99.9018	-299.9	38	802	10.0	1.4-	1	1.9+	1	0.1-	1	1.34+	2	18.13+	2	13.55+	0
2018	KWN	0000	29.4476	99.9020	-299.3	47	929	10.8	1.4-	1	1.9+	1	0.1-	1	1.40+	2	14.47+	1	10.33-	0
2019	KWN	0000	29.4471	99.9020	-298.9	38	808	10.8	1.3-	1	1.9+	1	0.1-	1	1.43+	2	13.20+	1	9.20-	1
2020	KWN	0000	29.4465	99.9021	-298.1	33	827	10.8	1.3-	1	1.9+	1	0.1-	1	1.45+	2	13.10+	1	9.06-	1
2021	KWN	0000	29.4459	99.9021	-299.8	41	716	10.8	1.2-	1	2.0+	1	0.1-	1	1.62+	2	17.42+	2	10.75-	0
2022	KDVR	0000	29.4453	99.9022	-298.9	32	675	10.8	1.1-	2	2.1+	2	0.1-	2	1.85+	7	29.32+	8	15.83+	1
2023	KDVR	0100	29.4448	99.9022	-297.8	49	710	10.8	1.0-	2	2.1+	2	0.0-	2	2.17+	8	42.43+	12	19.58+	1
2024	KDVR	0100	29.4442	99.9024	-297.3	34	705	10.8	0.9-	2	2.2+	2	0.0-	2	2.58+	10	44.65+	13	17.31+	1
2025	KDVR	0100	29.4436	99.9024	-300.4	42	666	10.8	0.8-	2	2.3+	2	0.0-	2	2.71+	11	46.04+	13	16.96+	1
2026	KDVR	0100	29.4431	99.9025	-298.8	36	737	10.8	0.9-	2	2.2+	2	0.0-	2	2.51+	10	44.75+	13	17.83+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2027	KDVR	0100	29.4425	99.9025	-299.0	42	786	9.2	0.9-	2	2.2+	2	0.0-	2	2.46+	9	43.45+	13	17.66+	1
2028	KDVR	0100	29.4419	99.9026	-300.6	53	634	9.2	0.8-	2	2.0+	1	0.0-	2	2.40+	9	40.68+	12	16.96+	1
2029	KDVR	0000	29.4414	99.9028	-300.1	41	669	9.2	0.9-	2	1.9+	1	0.1-	2	2.16+	8	33.64+	9	15.56+	1
2030	KDVR	0000	29.4408	99.9029	-299.1	45	745	9.2	0.9-	2	1.9+	1	0.1-	2	2.09+	8	21.86+	5	10.46-	1
2031	KDVR	0000	29.4402	99.9029	-299.1	50	690	9.2	1.1-	2	1.8+	1	0.1-	2	1.61+	5	15.74+	3	9.79-	1
2032	KDVR	0000	29.4397	99.9029	-299.3	34	841	9.2	1.5-	1	1.8+	1	0.2-	1	1.26+	4	11.81+	2	9.40-	1
2033	KDVR	0000	29.4391	99.9031	-300.3	56	866	9.2	1.7-	1	1.9+	1	0.2-	1	1.11+	3	10.75+	2	9.69-	1
2034	KDVR	0000	29.4385	99.9031	-299.8	40	858	9.2	2.1-	1	1.9+	1	0.2-	1	0.91+	2	10.68+	2	11.80-	0
2035	KDVR	0000	29.4379	99.9031	-299.4	38	1032	9.2	2.3-	1	2.0+	1	0.2-	1	0.89+	2	11.08+	2	12.44-	0
2036	KDVR	0000	29.4374	99.9031	-298.9	41	932	9.1	2.3-	1	2.2+	2	0.2-	1	0.92+	2	11.95+	2	12.94-	0
2037	KDVR	0000	29.4368	99.9031	-299.7	48	916	9.1	2.6-	1	2.1+	2	0.2-	1	0.80+	2	11.15+	2	13.85+	0
2038	KDVR	0000	29.4362	99.9031	-298.9	32	935	9.1	2.8-	1	2.0+	1	0.2-	1	0.71+	1	9.90+	1	13.93+	0
2039	KDVR	0000	29.4357	99.9031	-300.0	35	937	9.1	3.2-	0	1.8+	1	0.2-	1	0.57+	0	8.50+	1	15.04+	0
2040	KDVR	0000	29.4351	99.9031	-299.9	42	918	9.1	3.6+	0	1.5+	0	0.2-	0	0.42-	0	6.57+	0	15.80+	1
2041	KDVR	0000	29.4345	99.9031	-299.4	49	985	9.1	3.8+	0	1.4-	0	0.3-	0	0.36-	0	5.40-	0	14.95+	0
2042	KDVR	0000	29.4340	99.9029	-298.9	40	824	9.1	3.8+	0	1.3-	0	0.3-	0	0.34-	1	5.08-	0	14.83+	0
2043	KDVR	0000	29.4334	99.9029	-298.9	39	871	9.1	4.0+	0	1.3-	0	0.3-	0	0.32-	1	4.71-	0	14.67+	0
2044	KDVR	0000	29.4328	99.9028	-301.1	31	932	9.1	4.2+	0	1.4-	0	0.3+	0	0.34-	1	4.84-	0	14.25+	0
2045	KDVR	0000	29.4323	99.9028	-308.4	42	956	11.7	4.6+	1	1.5+	0	0.3+	0	0.33-	1	5.07-	0	15.15+	0
2046	KDVR	0000	29.4317	99.9027	-305.7	40	1172	11.7	4.9+	1	1.6+	0	0.4+	1	0.32-	1	4.37-	1	13.62+	0
2047	KDVR	0000	29.4311	99.9027	-305.3	40	1089	11.7	4.8+	1	1.5+	0	0.4+	1	0.32-	1	3.88-	1	12.08-	0
2048	KDVR	0000	29.4305	99.9027	-303.8	36	1035	11.7	4.7+	1	1.3-	0	0.4+	1	0.28-	1	3.38-	1	11.94-	0
2049	KDVR	0000	29.4300	99.9025	-305.0	56	1068	11.7	4.2+	0	1.2-	1	0.4+	1	0.29-	1	3.35-	1	11.47-	0
2050	KDVR	0000	29.4294	99.9025	-304.9	36	1025	11.7	3.9+	0	1.2-	1	0.3+	0	0.30-	1	4.07-	1	13.48+	0
2051	KWN	0000	29.4288	99.9024	-302.8	40	815	11.7	3.8+	1	1.2-	1	0.2-	0	0.33-	1	5.55-	0	16.93+	1
2052	KWN	0000	29.4283	99.9023	-305.2	43	848	11.7	3.4+	1	1.4-	0	0.2-	0	0.40-	1	7.18-	0	17.79+	1
2053	KWN	0000	29.4277	99.9021	-304.9	42	802	11.7	3.4+	1	1.3-	0	0.2-	1	0.39-	1	7.73-	0	19.66+	2
2054	KWN	0000	29.4271	99.9021	-302.0	39	926	12.3	3.3+	1	1.3-	1	0.2-	0	0.39-	1	6.77-	0	17.32+	1
2055	KWN	0000	29.4266	99.9020	-304.1	42	841	12.3	3.1+	0	1.2-	1	0.2-	0	0.39-	1	5.63-	0	14.32+	1
2056	KWN	0000	29.4260	99.9020	-303.9	53	873	12.3	3.1+	0	1.1-	1	0.2-	0	0.37-	1	4.91-	1	13.23+	0
2057	KWN	0000	29.4254	99.9020	-304.8	44	883	12.3	2.9+	0	1.2-	1	0.3+	0	0.40-	1	4.46-	1	11.16-	0
2058	KWN	0000	29.4249	99.9020	-304.8	48	874	12.3	2.8+	0	1.2-	1	0.3+	0	0.42-	1	4.45-	1	10.49-	0
2059	KWN	0000	29.4243	99.9019	-304.2	30	898	12.3	2.9+	0	1.2-	1	0.2-	0	0.42-	1	4.88-	1	11.69-	0
2060	KWN	0000	29.4237	99.9019	-303.3	39	853	12.3	2.8+	0	1.3-	1	0.2-	0	0.46-	1	6.17-	0	13.30+	0
2061	KDVR	0000	29.4231	99.9019	-303.3	34	871	12.3	2.5-	1	1.4-	0	0.2-	1	0.57+	0	9.03+	1	15.97+	1
2062	KDVR	0000	29.4226	99.9019	-303.9	38	822	12.3	2.2-	1	1.6+	0	0.1-	2	0.75+	1	14.42+	3	19.28+	1
2063	KDVR	0000	29.4220	99.9017	-305.3	32	716	11.9	1.7-	1	1.8+	1	0.1-	2	1.07+	3	19.50+	5	18.25+	1
2064	KDVR	0000	29.4214	99.9017	-306.4	32	809	11.9	1.5-	1	1.8+	1	0.1-	2	1.26+	4	18.84+	4	14.97+	0
2065	KDVR	0000	29.4209	99.9017	-306.1	41	611	11.9	1.3-	2	1.8+	1	0.1-	2	1.36+	4	19.93+	5	14.60+	0
2066	KDVR	0000	29.4203	99.9017	-306.8	30	591	11.9	1.3-	2	1.7+	1	0.1-	2	1.26+	4	22.18+	5	17.66+	1
2067	KDVR	0000	29.4197	99.9017	-305.5	46	618	11.9	1.4-	1	1.6+	0	0.1-	2	1.11+	3	24.96+	6	22.43+	2
2068	KDVR	0000	29.4192	99.9016	-306.1	32	600	11.9	1.4-	2	1.6+	0	0.1-	2	1.17+	3	30.62+	8	26.10+	3
2069	KDVR	0000	29.4186	99.9016	-306.5	48	609	11.9	1.5-	1	1.6+	0	0.1-	2	1.12+	3	19.13+	4	17.11+	1
2070	KSA	0000	29.4180	99.9016	-307.2	43	669	11.9	1.4-	1	1.6+	1	0.1-	1	1.16+	3	13.24+	2	11.39-	1
2071	KSA	0000	29.4175	99.9015	-306.7	43	752	11.9	1.4-	1	1.6+	1	0.1-	1	1.15+	3	10.71+	1	9.28-	1
2072	KSA	0000	29.4169	99.9015	-307.9	49	742	14.2	1.4-	1	1.5+	1	0.2-	1	1.08+	2	10.10+	1	9.31-	1
2073	KSA	0000	29.4163	99.9015	-307.8	33	769	14.2	1.6-	1	1.5+	1	0.1-	1	0.93+	2	12.13+	2	13.00-	0
2074	KSA	0000	29.4158	99.9015	-307.1	28	596	14.2	1.7-	1	1.4+	0	0.1-	1	0.82+	1	13.67+	2	16.62+	0
2075	KSA	0000	29.4152	99.9015	-309.2	47	821	14.2	1.9-	1	1.5+	1	0.1-	1	0.77+	1	12.26+	2	15.97+	0
2076	KSA	0000	29.4146	99.9015	-308.8	36	871	14.2	2.2-	1	1.5+	1	0.2-	1	0.70+	1	9.85+	1	14.05-	0
2077	KSA	0000	29.4140	99.9015	-307.9	47	841	14.2	2.2-	1	1.7+	1	0.2-	0	0.76+	1	8.21+	1	10.75-	1
2078	KSA	0000	29.4135	99.9015	-308.9	40	853	14.2	2.4-	1	1.7+	1	0.3+	0	0.73+	1	6.46+	0	8.87-	1
2079	KSA	0000	29.4129	99.9015	-309.1	53	879	14.2	2.6-	0	1.8+	1	0.3+	0	0.69+	1	6.49+	0	9.44-	1
2080	KDVR	0000	29.4123	99.9015	-309.3	47	905	14.2	2.7-	1	1.7+	1	0.3-	0	0.63+	1	6.37+	0	10.13-	1
2081	KDVR	0000	29.4118	99.9016	-310.1	43	862	14.3	2.8-	1	1.5+	0	0.2-	0	0.54+	0	6.29+	0	11.57-	0
2082	KDVR	0000	29.4112	99.9016	-309.9	40	751	14.3	2.8-	1	1.5+	0	0.2-	1	0.53+	0	7.73+	1	14.71+	0
2083	KDVR	0000	29.4106	99.9016	-310.5	37	829	14.3	2.7-	1	1.3-	0	0.2-	1	0.47+	0	6.67+	0	14.31+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2084	KDVR	0000	29.4101	99.9017	-310.8	41	700	14.3	2.5-	1	1.1-	1	0.2-	1	0.44-	0	5.31-	0	11.94-	0
2085	KDVR	0000	29.4095	99.9017	-310.9	34	751	14.3	2.3-	1	1.1-	1	0.2-	0	0.46+	0	4.42-	1	9.57-	1
2086	KDVR	0000	29.4089	99.9017	-310.5	35	701	14.3	2.1-	1	0.9-	1	0.3-	0	0.46-	0	3.52-	1	7.73-	1
2087	KDVR	0000	29.4084	99.9019	-313.6	53	743	14.3	1.8-	1	1.0-	1	0.3-	0	0.56+	0	3.84-	1	6.89-	2
2088	KDVR	0000	29.4078	99.9019	-313.4	38	662	14.3	1.6-	1	1.1-	1	0.2-	1	0.72+	1	5.11-	0	7.11-	1
2089	KDVR	0000	29.4072	99.9019	-311.5	56	576	14.3	1.4-	1	1.1-	1	0.2-	1	0.80+	2	6.44+	0	8.09-	1
2090	KDVR	0000	29.4066	99.9020	-312.8	27	592	13.4	1.4-	2	1.3-	0	0.1-	1	0.93+	2	9.26+	1	9.92-	1
2091	KDVR	0000	29.4061	99.9020	-312.7	48	688	13.4	1.5-	1	1.3-	0	0.1-	1	0.93+	2	10.82+	2	11.67-	0
2092	KSA	0000	29.4055	99.9022	-314.5	38	685	13.4	1.7-	1	1.4+	0	0.1-	1	0.82+	1	9.40+	1	11.47-	1
2093	KSA	0000	29.4049	99.9022	-315.4	30	788	13.4	1.9-	1	1.4+	0	0.2-	0	0.73+	1	8.14+	1	11.07-	1
2094	KSA	0000	29.4044	99.9022	-315.2	39	775	13.4	2.2-	1	1.2+	0	0.2-	0	0.58+	0	5.48-	0	9.53-	1
2095	KSA	0000	29.4038	99.9023	-315.9	36	770	13.4	2.3-	1	1.1-	0	0.3+	0	0.50+	0	4.25-	1	8.49-	1
2096	KSA	0000	29.4032	99.9023	-316.4	39	770	13.4	2.2-	1	1.1-	0	0.3+	0	0.51+	0	3.95-	1	7.68-	1
2097	KSA	0000	29.4027	99.9023	-316.8	28	753	13.4	1.9-	1	1.2-	0	0.3+	0	0.63+	1	4.31-	1	6.83-	1
2098	KSA	0000	29.4021	99.9024	-317.4	33	755	13.4	1.6-	1	1.4+	0	0.2+	0	0.89+	2	5.94-	0	6.64-	1
2099	KSA	0000	29.4015	99.9024	-317.7	46	720	12.2	1.4-	1	1.6+	1	0.2-	0	1.18+	3	8.72+	1	7.37-	1
2100	KSA	0000	29.4010	99.9026	-317.6	39	639	12.2	1.4-	1	1.6+	1	0.2-	1	1.19+	3	10.64+	1	8.95-	1
2101	KSA	0000	29.4004	99.9026	-318.7	43	642	12.2	1.7-	1	1.5+	1	0.1-	1	0.88+	2	10.20+	1	11.62-	1
2102	KDVR	0000	29.3998	99.9027	-318.9	41	757	12.2	1.9-	1	1.3-	0	0.2-	1	0.69+	1	8.26+	1	12.03-	0
2103	KSA	0000	29.3992	99.9027	-319.0	43	698	12.2	2.2-	1	1.1-	0	0.2-	0	0.51+	0	5.42-	0	10.64-	1
2104	KSA	0000	29.3987	99.9028	-319.2	39	889	12.2	2.3-	1	1.0-	1	0.2-	0	0.44-	0	4.65-	1	10.58-	1
2105	KSA	0000	29.3981	99.9028	-316.2	47	760	12.2	2.0-	1	1.0-	1	0.2-	0	0.50+	0	4.67-	1	9.40-	1
2106	KSA	0000	29.3975	99.9030	-315.7	40	746	12.2	2.0-	1	1.0-	1	0.2-	0	0.53+	0	5.23-	0	9.94-	1
2107	KSA	0000	29.3970	99.9030	-309.6	42	603	12.2	1.9-	1	1.2-	0	0.2-	1	0.62+	1	7.43+	0	11.97-	0
2108	KSA	0000	29.3964	99.9030	-314.9	27	652	11.7	1.8-	1	1.3+	0	0.2-	1	0.74+	1	8.50+	1	11.53-	1
2109	KSA	0000	29.3958	99.9031	-316.6	42	709	11.7	1.8-	1	1.4+	0	0.1-	1	0.76+	1	9.64+	1	12.66-	0
2110	KSA	0000	29.3953	99.9031	-318.8	35	595	11.7	1.7-	1	1.4+	0	0.2-	1	0.83+	1	8.86+	1	10.72-	1
2111	KSA	0000	29.3947	99.9031	-320.2	30	656	11.7	1.5-	1	1.3+	0	0.2-	0	0.85+	2	7.23+	0	8.54-	1
2112	KSA	0000	29.3941	99.9031	-319.8	37	591	11.7	1.4-	1	1.1-	0	0.2-	0	0.83+	1	6.66+	0	8.05-	1
2113	KSA	0000	29.3936	99.9031	-320.2	46	608	11.7	1.3-	1	1.1-	0	0.2-	1	0.84+	2	6.77+	0	8.04-	1
2114	KDVR	0000	29.3930	99.9031	-320.6	38	529	11.7	1.3-	2	1.1-	1	0.2-	1	0.82+	2	7.25+	0	8.85-	1
2115	KDVR	0000	29.3924	99.9031	-316.8	49	626	11.7	1.5-	1	1.1-	1	0.2-	1	0.71+	1	6.82+	0	9.65-	1
2116	KDVR	0000	29.3918	99.9031	-320.3	31	680	11.7	1.7-	1	1.2-	1	0.2-	1	0.70+	1	7.25+	0	10.35-	1
2117	KDVR	0000	29.3914	99.9031	-319.7	38	727	11.4	1.9-	1	1.2-	1	0.2-	1	0.63+	1	6.24+	0	9.90-	1
2118	KDVR	0000	29.3908	99.9031	-319.3	41	830	11.4	2.1-	1	1.2-	1	0.2-	1	0.58+	1	6.70+	0	11.53-	0
2119	KDVR	0000	29.3901	99.9031	-318.8	48	797	11.4	2.2-	1	1.4-	0	0.1-	1	0.66+	1	10.12+	1	15.33+	0
2120	KDVR	0000	29.3896	99.9031	-320.5	43	782	11.4	2.3-	1	1.5+	0	0.1-	2	0.67+	1	13.79+	3	20.65+	2
2121	KDVR	0000	29.3891	99.9031	-321.4	37	717	11.4	2.3-	1	1.6+	0	0.1-	2	0.72+	1	25.16+	6	34.81+	5
2122	KDVR	0100	29.3887	99.9031	-322.6	29	673	11.4	2.2-	1	1.7+	1	0.0-	2	0.78+	1	33.37+	9	43.01+	7
2123	KDVR	0100	29.3882	99.9031	-322.3	30	575	11.4	2.1-	1	1.5+	0	0.0-	2	0.74+	1	30.97+	8	41.61+	7
2124	KDVR	0100	29.3879	99.9031	-322.6	36	602	11.4	1.9-	1	1.4-	0	0.0-	2	0.72+	1	27.46+	7	37.94+	6
2125	KDVR	0000	29.3875	99.9031	-323.0	42	604	11.4	1.9-	1	1.1-	1	0.1-	2	0.59+	1	19.89+	5	33.66+	5
2126	KDVR	0000	29.3870	99.9031	-323.2	34	643	11.9	2.1-	1	1.0-	1	0.1-	2	0.46-	0	11.95+	2	26.10+	3
2127	KDVR	0000	29.3866	99.9031	-323.7	45	591	11.9	2.2-	1	0.8-	2	0.1-	1	0.36-	0	6.31+	0	17.62+	1
2128	KDVR	0000	29.3861	99.9031	-323.4	47	637	11.9	2.4-	1	0.7-	2	0.2-	1	0.28-	1	4.58-	0	16.09+	1
2129	KDVR	0000	29.3855	99.9031	-322.9	28	540	11.9	2.4-	1	0.7-	2	0.2-	1	0.31-	1	4.05-	1	13.13-	0
2130	KDVR	0000	29.3847	99.9031	-325.4	29	559	11.9	2.3-	1	0.8-	2	0.2-	1	0.33-	1	3.97-	1	11.87-	0
2131	KDVR	0000	29.3839	99.9031	-324.9	30	616	11.9	2.3-	1	0.8-	2	0.2-	1	0.35-	1	4.15-	1	11.91-	0
2132	KDVR	0000	29.3832	99.9031	-323.1	44	687	11.9	2.1-	1	0.9-	1	0.2-	1	0.44-	0	4.82-	0	10.84-	1
2133	KSA	0000	29.3825	99.9031	-324.1	35	750	11.9	2.0-	1	1.0-	1	0.2-	0	0.48+	0	5.13-	0	10.65-	1
2134	KSA	0000	29.3817	99.9031	-326.1	40	756	11.9	1.9-	1	1.0-	1	0.2-	0	0.54+	0	5.41-	0	10.10-	1
2135	KSA	0000	29.3812	99.9031	-325.7	24	637	12.1	1.7-	1	1.1-	0	0.2-	0	0.67+	1	6.58+	0	9.85-	1
2136	KSA	0000	29.3806	99.9031	-325.6	34	668	12.1	1.8-	1	1.0-	0	0.2-	1	0.57+	0	6.35-	0	11.16-	1
2137	KSA	0000	29.3802	99.9031	-323.0	32	628	12.1	2.1-	1	1.0-	1	0.1-	1	0.48+	0	6.96+	0	14.50+	0
2138	KSA	0000	29.3797	99.9031	-324.5	48	590	12.1	2.2-	1	1.0-	1	0.1-	1	0.44-	0	8.63+	1	19.61+	1
2139	KSA	0000	29.3793	99.9031	-326.7	40	545	12.1	2.4-	0	0.9-	1	0.1-	1	0.37-	0	8.70+	1	23.26+	2
2140	KSA	0000	29.3787	99.9031	-326.0	37	697	12.1	2.4-	1	1.0-	1	0.1-	1	0.41-	0	9.27+	1	22.43+	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2141	KSA	0000	29.3782	99.9032	-325.6	51	678	12.1	2.1-	1	1.0-	1	0.1-	1	0.48+	0	8.45+	1	17.60+	1
2142	KSA	0000	29.3775	99.9032	-324.5	41	723	12.1	1.9-	1	1.0-	1	0.1-	1	0.54+	0	7.09+	0	13.22-	0
2143	KDVR	0000	29.3768	99.9032	-326.2	52	576	12.1	1.7-	1	1.0-	1	0.1-	1	0.61+	1	7.25+	0	11.93-	0
2144	KDVR	0000	29.3760	99.9034	-327.1	43	586	12.3	1.7-	1	1.0-	1	0.1-	1	0.61+	1	7.35+	0	12.05-	0
2145	KDVR	0000	29.3752	99.9034	-323.8	46	632	12.3	1.8-	1	1.0-	1	0.1-	1	0.55+	0	7.15+	0	13.01-	0
2146	KDVR	0000	29.3744	99.9035	-326.3	37	655	12.3	2.0-	1	0.9-	1	0.1-	1	0.48+	0	6.88+	0	14.41+	0
2147	KDVR	0000	29.3737	99.9035	-325.8	42	601	12.3	2.0-	1	0.9-	1	0.2-	1	0.44-	0	5.30-	0	12.03-	0
2148	KDVR	0000	29.3732	99.9035	-324.9	42	655	12.3	2.2-	1	0.9-	1	0.2-	1	0.40-	0	4.61-	0	11.40-	0
2149	KDVR	0000	29.3726	99.9036	-326.7	27	621	12.3	2.2-	1	0.8-	2	0.2-	1	0.38-	0	4.11-	1	10.85-	1
2150	KDVR	0000	29.3721	99.9035	-325.4	35	604	12.3	2.2-	1	0.8-	2	0.2-	1	0.35-	1	3.67-	1	10.39-	1
2151	KDVR	0000	29.3716	99.9035	-325.6	44	557	12.3	2.3-	1	0.7-	2	0.2-	1	0.29-	1	3.34-	1	11.35-	0
2152	KDVR	0000	29.3711	99.9035	-328.6	40	560	12.3	2.0-	1	0.5-	2	0.2-	1	0.25-	1	2.55-	1	10.34-	1
2153	KDVR	0000	29.3707	99.9034	-328.3	48	464	15.7	1.6-	1	0.4-	3	0.2-	1	0.26-	1	2.44-	1	9.31-	1
2154	KDVR	0000	29.3701	99.9033	-328.9	39	502	15.7	1.3-	2	0.5-	3	0.1-	1	0.35-	0	3.10-	1	8.74-	1
2155	KSA	0000	29.3695	99.9033	-326.7	39	472	15.7	1.0-	2	0.5-	2	0.1-	1	0.53+	0	4.56-	1	8.62-	1
2156	KSA	0000	29.3689	99.9032	-328.7	32	451	15.7	1.0-	2	0.7-	1	0.1-	1	0.69+	1	7.97+	0	11.53-	1
2157	KSA	0000	29.3680	99.9031	-328.5	46	488	15.7	1.2-	1	0.7-	1	0.1-	1	0.59+	1	9.86+	1	16.60+	0
2158	KSA	0000	29.3672	99.9030	-328.6	34	478	15.7	1.4-	1	0.7-	1	0.1-	1	0.52+	0	9.73+	1	18.76+	1
2159	KSA	0000	29.3665	99.9030	-328.1	28	559	15.7	1.5-	1	0.7-	1	0.1-	1	0.48+	0	7.96+	0	16.47+	0
2160	KSA	0000	29.3659	99.9029	-328.5	30	559	15.7	1.6-	1	0.7-	1	0.1-	1	0.43-	0	6.05-	0	14.02-	0
2161	KSA	0000	29.3652	99.9028	-328.1	36	457	15.7	1.6-	1	0.7-	1	0.1-	1	0.43-	0	4.96-	0	11.57-	1
2162	KSA	0000	29.3648	99.9028	-328.8	46	613	15.2	1.7-	1	0.6-	2	0.2-	1	0.37-	0	3.79-	1	10.18-	1
2163	KSA	0000	29.3642	99.9027	-329.9	41	576	15.2	1.7-	1	0.6-	2	0.2-	0	0.33-	1	3.33-	1	10.08-	1
2164	KSA	0000	29.3638	99.9026	-330.3	24	668	15.2	1.7-	1	0.5-	2	0.2-	0	0.31-	1	3.08-	1	9.82-	1
2165	KSA	0000	29.3634	99.9025	-330.1	36	634	15.2	1.6-	1	0.5-	2	0.2-	0	0.32-	1	2.98-	1	9.34-	1
2166	KSA	0000	29.3629	99.9025	-331.6	40	585	15.2	1.6-	1	0.5-	2	0.2-	1	0.33-	1	3.23-	1	9.88-	1
2167	KSA	0000	29.3625	99.9024	-331.3	49	507	15.2	1.6-	1	0.5-	2	0.2-	1	0.30-	1	3.07-	1	10.08-	1
2168	KSA	0000	29.3619	99.9024	-332.4	33	529	15.2	1.8-	1	0.5-	2	0.2-	1	0.27-	1	2.82-	1	10.63-	1
2169	KSA	0000	29.3614	99.9024	-331.2	42	507	15.2	1.9-	1	0.4-	2	0.2-	1	0.23-	1	2.82-	1	12.03-	0
2170	KSA	0000	29.3606	99.9024	-330.7	40	531	15.2	1.8-	1	0.5-	2	0.2-	1	0.25-	1	2.95-	1	11.68-	0
2171	KSA	0000	29.3599	99.9024	-331.2	45	493	16.4	1.7-	1	0.5-	2	0.2-	1	0.27-	1	2.81-	1	10.30-	1
2172	KSA	0000	29.3591	99.9023	-329.5	41	500	16.4	1.6-	1	0.5-	2	0.2-	1	0.31-	1	3.05-	1	9.71-	1
2173	KSA	0000	29.3585	99.9023	-331.7	28	567	16.4	1.8-	1	0.6-	2	0.2-	0	0.31-	1	3.06-	1	9.75-	1
2174	KSA	0000	29.3577	99.9023	-331.2	38	675	16.4	2.1-	1	0.6-	2	0.2-	0	0.27-	1	2.79-	1	10.44-	1
2175	KSA	0000	29.3571	99.9023	-330.8	32	589	16.4	2.4-	1	0.7-	1	0.2-	0	0.27-	1	3.59-	1	13.14-	0
2176	KSA	0000	29.3565	99.9023	-330.4	31	595	16.4	2.6-	0	0.7-	1	0.2-	0	0.26-	1	3.64-	1	13.81-	0
2177	KSA	0000	29.3561	99.9023	-332.6	40	641	16.4	2.5-	0	0.8-	1	0.2-	0	0.31-	1	4.20-	1	13.71-	0
2178	KSA	0000	29.3555	99.9023	-332.0	55	559	16.4	2.2-	1	0.8-	1	0.2-	1	0.38-	0	4.99-	0	13.09-	0
2179	KSA	0000	29.3551	99.9023	-331.7	55	605	16.4	2.0-	1	0.8-	1	0.2-	0	0.41-	0	4.26-	1	10.31-	1
2180	KSA	0000	29.3546	99.9023	-333.1	50	675	15.8	1.8-	1	0.9-	1	0.2-	0	0.47+	0	4.91-	0	10.39-	1
2181	KSA	0000	29.3541	99.9023	-332.0	45	580	15.8	1.9-	1	0.8-	1	0.2-	0	0.43-	0	4.44-	1	10.24-	1
2182	KSA	0000	29.3534	99.9023	-331.6	35	559	15.8	2.1-	1	0.8-	1	0.2-	0	0.39-	0	4.13-	1	10.67-	1
2183	KSA	0000	29.3528	99.9023	-333.3	33	635	15.8	2.3-	1	0.9-	1	0.2-	0	0.38-	0	4.56-	1	12.09-	0
2184	KDVR	0000	29.3521	99.9023	-333.1	26	653	15.8	2.5-	1	0.8-	2	0.2-	1	0.34-	1	3.93-	1	11.52-	0
2185	KDVR	0000	29.3514	99.9023	-333.4	48	697	15.8	2.6-	1	0.9-	1	0.2-	1	0.34-	1	3.94-	1	11.73-	0
2186	KDVR	0000	29.3508	99.9023	-332.3	32	635	15.8	2.8-	1	0.9-	1	0.2-	1	0.32-	1	4.00-	1	12.59-	0
2187	KDVR	0000	29.3502	99.9023	-335.9	36	738	15.8	3.0-	0	0.8-	2	0.2-	1	0.26-	1	3.48-	1	13.21-	0
2188	KDVR	0000	29.3497	99.9023	-335.5	48	712	15.8	3.2-	0	0.7-	2	0.2-	0	0.23-	1	3.19-	1	13.75+	0
2189	KDVR	0000	29.3492	99.9023	-332.7	35	793	16.5	3.5-	0	0.7-	2	0.3-	0	0.21-	1	2.95-	1	13.82+	0
2190	KDVR	0000	29.3488	99.9023	-334.4	35	792	16.5	3.6+	0	0.8-	2	0.3-	0	0.21-	1	2.78-	1	13.42+	0
2191	KSA	0000	29.3483	99.9023	-334.3	48	830	16.5	3.6+	0	0.9-	1	0.3+	0	0.24-	1	3.15-	1	12.93-	0
2192	KSA	0000	29.3479	99.9023	-334.4	44	818	16.5	3.5+	0	0.9-	1	0.3+	0	0.27-	1	3.54-	1	12.99-	0
2193	KSA	0000	29.3473	99.9023	-336.1	38	911	16.5	3.3+	0	0.9-	1	0.3+	0	0.28-	1	3.71-	1	13.19-	0
2194	KSA	0000	29.3468	99.9023	-335.7	27	854	16.5	3.2+	0	0.9-	1	0.2+	0	0.29-	1	3.78-	1	13.21-	0
2195	KSA	0000	29.3461	99.9023	-334.6	43	676	16.5	3.2+	0	0.8-	1	0.3+	0	0.26-	1	3.16-	1	12.36-	0
2196	KSA	0000	29.3455	99.9023	-335.3	29	798	16.5	3.3+	0	0.9-	1	0.3+	0	0.26-	1	3.24-	1	12.44-	0
2197	KSA	0000	29.3449	99.9023	-336.4	31	876	16.5	3.5+	0	1.0-	1	0.3+	0	0.28-	1	3.59-	1	12.99-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2198	KDVR	0000	29.3443	99.9023	-335.8	38	779	12.9	3.7+	0	1.1-	1	0.3-	0	0.29-	1	3.95-	1	13.78+	0
2199	KDVR	0000	29.3438	99.9023	-335.6	33	899	12.9	4.0+	0	1.3-	0	0.2-	0	0.32-	1	5.32-	0	16.63+	1
2200	QF	0000	29.3432	99.9023	-335.2	35	990	12.9	4.2-	0	1.3-	0	0.2-	1	0.30-	0	5.11+	2	16.91+	3
2201	QF	0000	29.3428	99.9023	-336.7	35	1063	12.9	4.5-	0	1.2-	0	0.3-	1	0.27-	0	4.79+	2	17.44+	3
2202	QF	0000	29.3423	99.9023	-334.9	30	983	12.9	4.6-	0	1.2-	0	0.3-	1	0.26-	0	4.72+	2	18.19+	3
2203	QF	0000	29.3418	99.9023	-337.6	35	922	12.9	4.7-	0	1.0-	1	0.2-	1	0.21-	1	3.96+	1	18.74+	3
2204	QF	0000	29.3415	99.9023	-335.9	35	870	12.9	4.6-	0	1.0-	1	0.2-	2	0.22-	1	5.22+	2	24.00+	5
2205	QF	0000	29.3410	99.9023	-336.7	42	783	12.9	4.3-	0	1.0-	1	0.2-	2	0.24-	1	6.74+	3	27.71+	6
2206	QF	0000	29.3405	99.9023	-336.4	33	816	12.9	4.2-	0	1.0-	1	0.1-	2	0.25-	1	7.22+	4	29.11+	7
2207	QF	0000	29.3399	99.9023	-337.3	44	723	14.8	4.1-	0	1.2-	0	0.2-	2	0.29-	0	7.68+	4	26.57+	6
2208	KSA	0000	29.3392	99.9023	-337.0	33	755	14.8	4.1+	1	1.1-	0	0.2-	0	0.27-	1	5.30-	0	19.56+	1
2209	KSA	0000	29.3385	99.9023	-338.0	35	791	14.8	4.1+	1	1.0-	1	0.2+	0	0.23-	1	3.89-	1	16.93+	0
2210	KSA	0000	29.3376	99.9023	-336.9	44	821	14.8	4.0+	1	0.9-	1	0.3+	0	0.22-	1	3.16-	1	14.58+	0
2211	KSA	0000	29.3369	99.9023	-337.4	32	741	14.8	3.8+	1	0.8-	1	0.3+	0	0.20-	1	2.64-	1	13.19-	0
2212	KSA	0000	29.3363	99.9023	-337.0	41	726	14.8	3.5+	0	0.8-	1	0.3+	0	0.23-	1	3.22-	1	13.75-	0
2213	KSA	0000	29.3356	99.9024	-338.0	41	695	14.8	3.1+	0	0.9-	1	0.2-	0	0.31-	1	4.39-	1	14.28-	0
2214	KSA	0000	29.3352	99.9024	-338.5	26	611	14.8	2.9-	0	1.1-	0	0.2-	1	0.39-	0	6.97+	0	17.73+	1
2215	KSA	0000	29.3347	99.9024	-338.7	40	615	14.8	2.8-	0	1.3+	0	0.1-	1	0.46-	0	10.11+	1	21.94+	1
2216	KSA	0000	29.3343	99.9025	-338.9	42	635	13.3	2.7-	0	1.3+	0	0.1-	1	0.49+	0	9.55+	1	19.56+	1
2217	KSA	0000	29.3338	99.9025	-338.6	44	713	13.3	2.7-	0	1.4+	0	0.1-	1	0.50+	0	9.17+	1	18.40+	1
2218	KSA	0000	29.3334	99.9025	-340.4	37	698	13.3	2.8-	0	1.3+	0	0.2-	1	0.48+	0	8.37+	1	17.54+	1
2219	KSA	0000	29.3329	99.9026	-337.1	30	766	13.3	2.8-	0	1.2+	0	0.2-	1	0.45-	0	7.77+	0	17.36+	1
2220	KSA	0000	29.3323	99.9026	-332.2	36	834	13.3	2.7-	0	1.2-	0	0.1-	1	0.45-	0	9.50+	1	21.21+	1
2221	KSA	0000	29.3316	99.9026	-333.2	16	682	13.3	2.7-	0	1.2-	0	0.1-	1	0.43-	0	10.37+	1	24.19+	2
2222	KSA	0000	29.3309	99.9028	-335.2	33	700	13.3	2.6-	0	1.1-	0	0.1-	1	0.40-	0	8.09+	0	20.07+	1
2223	KSA	0000	29.3302	99.9028	-334.7	44	642	13.3	2.6-	0	1.0-	1	0.1-	1	0.39-	0	7.12+	0	18.28+	1
2224	KSA	0000	29.3295	99.9028	-334.8	47	625	13.3	2.6-	0	1.0-	1	0.2-	0	0.37-	0	5.58-	0	15.14+	0
2225	KSA	0000	29.3289	99.9028	-336.3	32	688	13.0	2.5-	0	0.9-	1	0.2-	0	0.36-	0	5.02-	0	13.76-	0
2226	KSA	0000	29.3284	99.9028	-336.0	39	699	13.0	2.4-	1	0.9-	1	0.2-	1	0.38-	0	5.51-	0	14.52+	0
2227	KSA	0000	29.3279	99.9028	-336.0	34	599	13.0	2.2-	1	0.8-	1	0.1-	1	0.39-	0	6.03-	0	15.65+	0
2228	KSA	0000	29.3274	99.9029	-337.8	35	572	13.0	2.1-	1	0.9-	1	0.1-	1	0.40-	0	7.10+	0	17.61+	1
2229	KSA	0000	29.3270	99.9029	-337.5	45	657	13.0	2.2-	1	0.8-	1	0.1-	1	0.38-	0	6.69+	0	17.79+	1
2230	KSA	0000	29.3266	99.9029	-338.6	47	608	13.0	2.3-	1	0.9-	1	0.1-	1	0.41-	0	7.32+	0	17.81+	1
2231	KSA	0000	29.3261	99.9030	-338.2	36	640	13.0	2.2-	1	1.1-	0	0.1-	1	0.48+	0	7.51+	0	15.54+	0
2232	KSA	0000	29.3257	99.9030	-338.4	34	628	13.0	2.3-	1	1.1-	0	0.1-	1	0.50+	0	7.50+	0	15.12+	0
2233	KSA	0000	29.3252	99.9031	-336.3	43	660	13.0	2.0-	1	1.3+	0	0.1-	1	0.63+	1	9.78+	1	15.62+	0
2234	KSA	0000	29.3247	99.9031	-340.2	41	590	14.1	1.9-	1	1.3+	0	0.1-	1	0.66+	1	10.53+	1	15.97+	0
2235	KSA	0000	29.3240	99.9032	-339.7	46	650	14.1	2.0-	1	1.3+	0	0.1-	1	0.63+	1	13.47+	2	21.49+	1
2236	KSA	0000	29.3232	99.9032	-338.4	28	628	14.1	2.1-	1	1.3+	0	0.1-	1	0.63+	1	16.80+	3	26.53+	2
2237	KSA	0000	29.3225	99.9032	-339.4	36	714	14.1	2.4-	1	1.3+	0	0.1-	1	0.53+	0	13.61+	2	25.46+	2
2238	KSA	0000	29.3219	99.9033	-340.3	39	648	14.1	2.5-	0	1.2-	0	0.1-	1	0.49+	0	10.52+	1	21.39+	1
2239	KSA	0000	29.3212	99.9033	-338.8	39	647	14.1	2.5-	0	1.1-	0	0.2-	1	0.45-	0	7.25+	0	15.99+	0
2240	KSA	0000	29.3207	99.9033	-339.6	51	710	14.1	2.5-	0	1.1-	0	0.2-	0	0.43-	0	5.77-	0	13.43-	0
2241	KSA	0000	29.3201	99.9033	-339.3	47	729	14.1	2.4-	0	1.0-	1	0.2-	0	0.39-	0	4.83-	0	12.31-	0
2242	KSA	0000	29.3197	99.9033	-339.2	39	756	14.1	2.8-	0	0.9-	1	0.2-	0	0.31-	1	4.12-	1	13.09-	0
2243	KSA	0000	29.3193	99.9032	-340.7	44	786	15.4	3.1+	0	0.8-	1	0.2-	0	0.25-	1	3.31-	1	13.23-	0
2244	QT	0000	29.3188	99.9031	-340.2	50	813	15.4	3.5-	2	0.7-	2	0.3-	2	0.21-	1	2.65+	1	12.65+	2
2245	QT	0000	29.3184	99.9031	-342.4	39	812	15.4	4.0-	1	0.8-	2	0.3-	2	0.19-	1	2.51+	0	12.89+	2
2246	QT	0000	29.3179	99.9030	-343.3	33	830	15.4	4.2-	1	0.9-	2	0.3-	2	0.20-	1	2.70+	1	13.17+	2
2247	QT	0000	29.3174	99.9030	-342.9	36	908	15.4	4.4-	1	0.9-	1	0.3-	2	0.22-	1	2.85+	1	13.19+	2
2248	QT	0000	29.3167	99.9030	-34[illegible].3	28	856	15.4	4.6-	1	0.9-	2	0.4-	2	0.19-	1	2.51+	0	12.92+	2
2249	QT	0000	29.3160	99.9030	-345.5	41	907	15.4	4.6-	1	0.9-	2	0.4-	2	0.19-	1	2.18+	0	11.40+	1
2250	QT	0000	29.3153	99.9030	-345.8	38	1002	15.4	4.6-	1	0.9-	2	0.5-	1	0.19-	1	1.84-	0	9.91+	1
2251	QT	0000	29.3146	99.9029	-346.0	39	926	15.4	4.7-	1	0.8-	2	0.5-	1	0.17-	1	1.60-	0	9.35+	1
2252	QT	0000	29.3139	99.9029	-345.9	40	1106	13.2	4.5-	1	0.9-	2	0.5-	1	0.20-	1	1.78-	0	9.01+	0
2253	QT	0000	29.3133	99.9028	-345.4	41	900	13.2	4.5-	1	1.0-	1	0.5-	1	0.22-	1	2.00-	0	9.23+	1
2254	QT	0000	29.3127	99.9028	-346.0	42	968	13.2	4.4-	1	1.1-	1	0.5-	1	0.24-	0	2.27+	0	9.47+	1

SAN ANTONIO TIELINE 5200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2255	QT	0000	29.3122	99.9027	-343.2	39	1103	13.2	4.3-	1	1.3-	1	0.5-	1	0.29+	0	2.78+	1	9.55+	1
2256	QT	0000	29.3117	99.9026	-331.4	23	950	13.2	4.4-	1	1.4-	0	0.4-	1	0.31+	0	3.15+	1	10.11+	1
2257	QT	0000	29.3113	99.9026	-325.8	26	963	13.2	4.6-	1	1.4-	0	0.4-	1	0.31+	0	3.31+	1	10.60+	1
2258	QT	0000	29.3108	99.9025	-330.5	43	1064	13.2	4.7-	1	1.5-	0	0.4-	1	0.31+	0	3.30+	1	10.75+	1
2259	QT	0000	29.3103	99.9025	-330.1	36	1111	13.2	5.0-	1	1.4-	0	0.5-	1	0.28+	0	3.09+	1	10.85+	1
2260	QT	0000	29.3097	99.9025	-335.7	35	1109	13.2	4.9-	1	1.4-	0	0.5-	1	0.28+	0	2.80+	1	9.92+	1
2261	QT	0000	29.3091	99.9025	-341.1	44	1216	13.6	4.9-	1	1.3-	0	0.5-	1	0.27-	0	2.54+	0	9.40+	1
2262	QT	0000	29.3083	99.9025	-342.6	39	1205	13.6	4.9-	1	1.2-	1	0.5-	1	0.25-	0	2.27+	0	9.04+	0
2263	QT	0000	29.3077	99.9025	-345.1	35	1102	13.6	4.8-	1	1.1-	1	0.5-	1	0.23-	0	2.00-	0	8.75+	0
2264	QT	0000	29.3071	99.9025	-344.7	35	1082	13.6	4.9-	1	1.0-	1	0.5-	1	0.21-	1	1.88-	0	8.97+	0
2265	QT	0000	29.3065	99.9025	-346.3	45	1141	13.6	5.0-	1	1.0-	1	0.6-	1	0.20-	1	1.78-	0	8.78+	0
2266	QT	0000	29.3061	99.9024	-348.5	37	1254	13.6	5.1-	0	1.1-	1	0.6-	1	0.22-	1	1.88-	0	8.70+	0
2267	QT	0000	29.3056	99.9024	-351.3	46	1139	13.6	5.2-	0	1.2-	1	0.6-	1	0.23-	0	1.89-	0	8.26+	0
2268	QT	0000	29.3051	99.9024	-353.5	43	1231	13.6	5.4-	0	1.2-	1	0.7-	1	0.22-	1	1.80-	0	8.33+	0
2269	QT	0000	29.3047	99.9023	-356.4	30	1270	13.6	5.4-	0	1.2-	1	0.6-	1	0.23-	1	1.93-	0	8.56+	0
2270	QT	0000	29.3043	99.9023	-356.1	32	1129	15.0	5.5-	0	1.3-	1	0.6-	1	0.23-	0	2.03-	0	8.89+	0
2271	QAL	0000	29.3037	99.9021	-361.8	31	1143	15.0	5.5+	1	1.4-	0	0.6-	1	0.25-	0	2.37+	0	9.50+	1
2272	QAL	0000	29.3032	99.9020	-369.4	29	1115	15.0	5.1+	0	1.6+	0	0.6-	1	0.30-	0	2.79+	0	9.19+	1
2273	QAL	0000	29.3025	99.9020	-368.9	40	1325	15.0	5.1+	0	1.8+	1	0.6-	1	0.36+	0	3.15+	0	8.83+	1
2274	QAL	0000	29.3019	99.9018	-363.0	48	1298	15.0	4.9+	0	2.1+	2	0.6-	1	0.43+	1	3.65+	1	8.58+	1
2275	QAL	0000	29.3012	99.9017	-325.3	39	1320	15.0	5.1+	0	2.3+	2	0.6-	1	0.45+	1	3.94+	1	8.68+	1
2276	QAL	0000	29.3005	99.9016	-324.8	39	1376	15.0	5.5+	1	2.4+	3	0.6-	1	0.43+	1	3.99+	1	9.21+	1
2277	QAL	0000	29.3000	99.9015	-267.3	31	1336	15.0	5.9+	1	2.3+	2	0.6-	0	0.40+	0	3.75+	1	9.46+	1
2278	QAL	0000	29.2994	99.9013	-248.4	38	1441	15.0	6.3+	1	2.1+	2	0.7-	0	0.34+	0	3.18+	0	9.43+	1
2279	QAL	0000	29.2989	99.9012	-267.8	28	1400	13.6	6.5+	1	2.0+	2	0.7-	0	0.32-	0	2.95+	0	9.31+	1
2280	QAL	0000	29.2985	99.9012	-292.3	33	1423	13.6	6.4+	1	2.1+	2	0.7-	0	0.33+	0	3.07+	0	9.30+	1
2281	QAL	0000	29.2981	99.9010	-310.1	46	1584	13.6	6.3+	1	2.2+	2	0.7-	0	0.35+	0	3.22+	0	9.25+	1
2282	QAL	0000	29.2976	99.9008	-309.8	23	1509	13.6	5.9+	1	2.2+	2	0.6-	0	0.38+	0	3.52+	1	9.32+	1
2283	QAL	0000	29.2972	99.9008	-322.1	37	1421	13.6	5.5+	1	2.1+	2	0.6-	1	0.38+	0	3.57+	1	9.28+	1
2284	QAL	0000	29.2968	99.9010	-331.4	40	1328	13.6	5.1+	0	2.0+	2	0.6-	1	0.39+	0	3.53+	1	9.08+	1
2285	QAL	0000	29.2963	99.9008	-321.6	31	1249	13.6	4.8+	0	1.9+	1	0.5-	1	0.40+	0	3.71+	1	9.17+	1
2286	QAL	0000	29.2959	99.9007	-340.7	35	1122	13.6	4.6-	0	2.0+	2	0.5-	1	0.44+	1	4.05+	1	9.19+	1
2287	QAL	0000	29.2952	99.9007	-342.1	30	1291	13.6	4.5-	0	2.2+	2	0.5-	1	0.49+	1	4.34+	1	8.94+	1
2288	QAL	0000	29.2945	99.9004	-341.7	29	1202	12.4	4.3-	0	2.1+	2	0.5-	1	0.50+	1	4.36+	1	8.77+	1
2289	QAL	0000	29.2938	99.9004	-343.2	51	1264	12.4	4.0-	1	2.1+	2	0.5-	1	0.52+	1	4.61+	1	8.88+	1
2290	QAL	0000	29.2931	99.9001	-340.8	37	1126	12.4	3.7-	1	1.9+	1	0.4-	1	0.52+	1	4.74+	1	9.20+	1
2291	QAL	0000	29.2925	99.8996	-344.9	40	1035	12.4	3.5-	1	1.7+	1	0.3-	2	0.49+	1	4.99+	1	10.13+	1
2292	QAL	0000	29.2919	99.8996	-344.2	32	997	12.4	3.5-	1	1.7+	1	0.3-	2	0.49+	1	5.48+	2	11.29+	2
2293	QAL	0000	29.2914	99.8994	-343.2	45	1025	12.4	3.8-	1	1.6+	1	0.3-	2	0.43+	1	4.97+	1	11.60+	2
2294	QAL	0000	29.2911	99.8994	-342.9	40	1137	12.4	4.4-	0	1.7+	1	0.4-	1	0.38+	0	4.30+	1	11.34+	2
2295	QAL	0000	29.2908	99.8993	-340.5	44	1331	12.4	5.1+	0	1.7+	1	0.5-	1	0.33+	0	3.72+	1	11.18+	2
2296	QAL	0000	29.2905	99.8992	-340.8	42	1387	12.4	5.7+	1	1.7+	1	0.5-	1	0.30-	0	3.18+	0	10.45+	1
2297	QAL	0000	29.2902	99.8991	-340.1	48	1557	14.0	6.0+	1	1.8+	1	0.6-	1	0.30-	0	2.98+	0	10.11+	1
2298	QAL	0000	29.2900	99.8989	-341.7	33	1286	14.0	6.1+	1	1.7+	1	0.6-	0	0.28-	0	2.75+	0	9.75+	1
2299	QAL	0000	29.2897	99.8988	-342.6	34	1392	14.0	5.9+	1	1.7+	1	0.7-	0	0.29-	0	2.59+	0	9.01+	1
2300	QT	0000	29.2893	99.8988	-342.3	30	1315	14.0	6.0+	0	1.6+	0	0.7-	1	0.26-	0	2.42+	0	9.15+	1
2301	QT	0000	29.2890	99.8987	-342.8	38	1384	14.0	6.2+	0	1.4-	0	0.7-	0	0.23-	0	2.04-	0	9.00+	0
2302	QT	0000	29.2885	99.8986	-343.3	34	1385	14.0	6.5+	0	1.4-	0	0.7-	0	0.22-	1	1.96-	0	9.05+	0
2303	QT	0000	29.2881	99.8984	-345.5	49	1537	14.0	7.1+	1	1.4-	0	0.8-	0	0.20-	1	1.85-	0	9.47+	1
2304	QT	0000	29.2876	99.8983	-345.4	37	1652	14.0	7.3+	1	1.4-	0	0.8+	0	0.19-	1	1.71-	0	8.90+	0
2305	QT	0000	29.2870	99.8982	-347.0	31	1565	14.0	7.1+	1	1.5+	0	0.9+	0	0.21-	1	1.75-	0	8.36+	0
2306	QT	0000	29.2863	99.8981	-346.6	31	1605	12.7	6.8+	1	1.5-	0	0.9+	0	0.21-	1	1.67-	0	7.80+	0
2307	QT	0000	29.2856	99.8979	-349.1	39	1519	12.7	6.2+	0	1.5-	0	0.9+	0	0.24-	0	1.69-	0	7.01-	0
2308	QT	0000	29.2850	99.8979	-349.0	35	1464	12.7	5.8+	0	1.5+	0	0.9+	0	0.26-	0	1.78-	0	6.82-	0
2309	QT	0000	29.2843	99.8978	-352.5	42	1206	12.7	5.8-	0	1.5+	0	0.8+	0	0.27-	0	1.88-	0	6.99-	0
2310	QT	0000	29.2838	99.8977	-353.9	39	1509	12.7	5.8+	0	1.7+	0	0.8-	0	0.29+	0	2.04-	0	7.14-	0
2311	QT	0000	29.2832	99.8976	-353.5	36	1326	12.7	5.9+	0	1.6+	0	0.8-	0	0.27+	0	2.02-	0	7.38-	0

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RCK	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2312	QT	0000	29.2827	99.8975	-355.2	28	1293	12.7	5.9+	0	1.7+	1	0.8-	0	0.29+	0	2.17+	0	7.48-	0
2313	QT	0000	29.2823	99.8975	-357.2	31	1364	12.7	5.9+	0	1.7+	1	0.8-	0	0.30+	0	2.19+	0	7.40-	0
2314	QT	0000	29.2818	99.8974	-357.9	37	1300	12.7	5.8+	0	1.7+	0	0.8-	0	0.29+	0	2.11+	0	7.34-	0
2315	QT	0000	29.2813	99.8972	-354.2	42	1387	12.6	5.8+	0	1.7+	1	0.8-	0	0.29+	0	2.21+	0	7.59-	0
2316	QT	0000	29.2808	99.8972	-350.9	26	1412	12.6	5.8+	0	1.6+	0	0.7-	0	0.28+	0	2.16+	0	7.74+	0
2317	QT	0000	29.2802	99.8971	-350.5	24	1160	12.6	5.5-	0	1.6+	0	0.7-	0	0.28+	0	2.19+	0	7.68+	0
2318	QT	0000	29.2796	99.8971	-345.6	43	1285	12.6	5.3-	0	1.6+	0	0.7-	0	0.31+	0	2.37+	0	7.74+	0
2319	QT	0000	29.2790	99.8969	-345.2	40	1308	12.6	4.8-	1	1.6+	0	0.7-	1	0.34+	1	2.49+	0	7.31-	0
2320	QT	0000	29.2784	99.8968	-345.3	28	1266	12.6	4.4-	1	1.6+	0	0.7-	1	0.36+	1	2.46+	0	6.80-	0
2321	QT	0000	29.2778	99.8968	-345.4	42	1219	12.6	4.3-	1	1.5+	0	0.6-	1	0.35+	1	2.40+	0	6.77-	0
2322	QT	0000	29.2774	99.8967	-345.1	34	1058	12.6	4.1-	1	1.3-	0	0.6-	1	0.32+	1	2.11+	0	6.63-	0
2323	QT	0000	29.2769	99.8966	-344.8	43	1027	12.6	4.1-	1	1.1-	1	0.6-	1	0.27-	0	1.78-	0	6.67-	0
2324	QT	0000	29.2764	99.8966	-345.0	27	967	16.2	4.1-	1	1.0-	1	0.6-	1	0.25-	0	1.82-	0	7.27-	0
2325	QT	0000	29.2760	99.8965	-343.5	28	1012	16.2	4.1-	1	1.0-	1	0.5-	1	0.26-	0	1.98-	0	7.73+	0
232[illegible]	QT	0000	29.2756	99.8965	-343.4	33	855	16.2	4.2-	1	1.0-	1	0.5-	1	0.24-	0	2.10+	0	8.57+	0
232[illegible]	QT	0000	29.2751	99.8964	-343.6	43	1003	16.2	4.3-	1	1.1-	1	0.4-	1	0.26-	0	2.53+	0	9.79+	1
2328	QT	0000	29.2747	99.8963	-343.8	37	1046	16.2	4.3-	1	1.0-	1	0.4-	1	0.23-	0	2.28+	0	9.95+	1
2329	QT	0000	29.2742	99.8962	-343.5	46	835	16.2	4.2-	1	0.8-	2	0.4-	1	0.18-	1	1.87-	0	10.14+	1
2330	QT	0000	29.2736	99.8962	-344.1	40	870	16.2	4.1-	1	0.7-	2	0.4-	2	0.18-	1	1.78-	0	10.03+	1
2331	QT	0000	29.2730	99.8962	-344.4	37	899	16.2	4.0-	1	0.7-	2	0.4-	2	0.16-	1	1.66-	0	10.05+	1
2332	QT	0000	29.2724	99.8962	-345.6	36	847	16.2	4.0-	1	0.7-	2	0.4-	2	0.19-	1	2.08+	0	11.20+	1
2333	QT	0000	29.2718	99.8961	-347.7	30	913	18.3	3.9-	1	0.9-	1	0.3-	2	0.24-	0	2.89+	1	11.87+	1
2334	QT	0000	29.2713	99.8961	-350.3	38	877	18.3	3.9-	1	1.0-	1	0.3-	2	0.27-	0	3.30+	1	12.33+	2
2335	QT	0000	29.2708	99.8961	-350.0	27	854	18.3	3.9-	1	1.1-	1	0.3-	2	0.27-	0	3.24+	1	12.13+	2
2336	QT	0000	29.2703	99.8961	-352.1	34	876	18.3	3.8-	1	1.0-	1	0.4-	2	0.27-	0	2.82+	1	10.44+	1
2337	QT	0000	29.2698	99.8961	-353.0	36	872	18.3	4.0-	1	0.9-	2	0.4-	2	0.22-	1	2.19+	0	9.83+	1
2338	QT	0000	29.2695	99.8960	-354.1	38	776	18.3	3.7-	1	0.9-	2	0.4-	1	0.23-	0	2.02-	0	8.87+	0
2339	QT	0000	29.2690	99.8960	-353.7	37	809	18.3	3.2-	2	0.9-	2	0.4-	1	0.26-	0	2.03-	0	7.71+	0
2340	QT	0000	29.2684	99.8960	-351.5	39	916	18.3	2.9-	2	0.9-	2	0.4-	2	0.29+	0	2.17+	0	7.40-	0
2341	QT	0000	29.2682	99.8960	-351.2	38	921	18.3	2.7-	2	1.0-	1	0.4-	2	0.36+	1	2.43+	0	6.72-	0
2342	QT	0000	29.2676	99.8960	-350.0	34	683	18.4	2.8-	2	1.0-	1	0.4-	1	0.35+	1	2.39+	0	6.79-	0
2343	QT	0000	29.2669	99.8960	-346.0	39	825	18.4	3.2-	2	1.1-	1	0.4-	1	0.34+	1	2.50+	0	7.37-	0
234[illegible]	QT	0000	29.2663	99.8959	-342.4	28	854	18.4	3.6-	1	1.2-	1	0.5-	1	0.33+	1	2.52+	0	7.63-	0
2345	QT	0000	29.2654	99.8959	-344.3	27	947	18.4	3.8-	1	1.2-	1	0.5-	1	0.31+	0	2.40+	0	7.62-	0
2346	QT	0000	29.2646	99.8959	-345.2	41	1003	18.4	3.9-	1	1.3-	0	0.6-	1	0.33+	1	2.36+	0	7.09-	0
2347	QT	0000	29.2638	99.8958	-344.7	30	1162	18.4	4.0-	1	1.2-	1	0.6-	1	0.31+	0	1.96-	0	6.38-	0
2348	QT	0000	29.2632	99.8959	-347.0	34	1213	18.4	4.2-	1	1.1-	1	0.7-	0	0.28+	0	1.60-	0	5.79-	1
2349	QT	0000	29.2625	99.8959	-345.5	31	1267	18.4	4.5-	1	1.1-	1	0.8-	0	0.24-	0	1.39-	1	5.77-	1
2350	QT	0000	29.2619	99.8959	-346.1	38	1221	18.4	4.8-	1	1.0-	1	0.8-	0	0.21-	1	1.29-	1	6.12-	1
2351	QT	0000	29.2615	99.8959	-345.6	31	1181	20.6	5.1-	0	0.9-	1	0.8-	0	0.18-	1	1.19-	1	6.56-	0
2352	QT	0000	29.2609	99.8960	-345.2	36	1085	20.6	5.3-	0	0.8-	2	0.8-	0	0.15-	1	1.09-	1	7.08-	0
2353	QT	0000	29.2604	99.8959	-344.9	27	1153	20.6	5.2-	0	0.8-	2	0.7-	0	0.15-	1	1.08-	1	7.05-	0
2354	QT	0000	29.2599	99.8960	-344.2	45	1177	20.6	5.0-	1	0.6-	2	0.7-	0	0.12-	2	0.79-	1	6.80-	0
2355	QT	0000	29.2594	99.8961	-343.6	31	1108	20.6	4.7-	1	0.6-	2	0.7-	0	0.13-	2	0.85-	1	6.71-	0
2356	QT	0000	29.2588	99.8961	-342.9	42	918	20.6	4.3-	1	0.6-	2	0.7-	1	0.13-	2	0.87-	1	6.54-	0
2357	QT	0000	29.2582	99.8962	-341.8	31	865	20.6	4.3-	1	0.5-	3	0.6-	1	0.11-	2	0.73-	1	6.67-	0
2358	QT	0000	29.2575	99.8962	-341.3	40	887	20.6	4.3-	1	0.6-	2	0.6-	1	0.13-	2	0.88-	1	6.90-	0
2359	QT	0000	29.2567	99.8962	-341.5	31	1118	20.6	4.6-	1	0.5-	3	0.7-	1	0.10-	2	0.74-	1	7.04-	0
2360	QT	0000	29.2561	99.8962	-339.8	38	1106	18.8	4.8-	1	0.5-	2	0.7-	1	0.11-	2	0.79-	1	7.05-	0
2361	QT	0000	29.2553	99.8963	-341.5	32	1076	18.8	4.9-	1	0.7-	2	0.7-	0	0.14-	1	1.02-	1	7.10-	0
2362	QT	0000	29.2547	99.8964	-341.4	40	1099	18.8	4.9-	1	0.9-	2	0.7-	0	0.17-	1	1.23-	1	7.06-	0
2363	QT	0000	29.2541	99.8963	-341.5	39	1212	18.8	4.8-	1	1.1-	1	0.7-	0	0.22-	1	1.51-	1	6.76-	0
2364	QT	0000	29.2535	99.8964	-341.1	38	1247	18.8	4.8-	1	1.2-	1	0.7-	0	0.26-	0	1.76-	0	6.89-	0
2365	QT	0000	29.2530	99.8964	-340.4	53	1259	18.8	5.0-	1	1.3-	0	0.7-	0	0.26-	0	1.83-	0	6.91-	0
2366	QT	0000	29.2526	99.8964	-344.4	30	1238	18.8	5.0-	1	1.3-	0	0.7-	0	0.26-	0	1.77-	0	6.71-	0
2367	QT	0000	29.2520	99.8965	-341.5	45	1285	18.8	5.1-	0	1.4-	0	0.8-	0	0.27-	0	1.84-	0	6.79-	0
2368	QT	0000	29.2514	99.8965	-341.3	29	1362	18.8	5.3-	0	1.5+	0	0.8-	0	0.29+	0	1.92-	0	6.68-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2369	QT	0000	29.2508	99.8966	-344.2	32	1373	15.7	5.2-	0	1.6+	0	0.8-	0	0.30+	0	2.02-	0	6.62-	0
2370	QT	0000	29.2501	99.8965	-343.7	40	1438	15.7	5.3-	0	1.8+	1	0.8-	0	0.34+	1	2.32+	0	6.89-	0
2371	QT	0000	29.2494	99.8965	-343.9	32	1350	15.7	5.2-	0	1.8+	1	0.7-	0	0.34+	1	2.42+	0	7.15-	0
2372	QT	0000	29.2488	99.8966	-344.3	42	1262	15.7	5.2-	0	1.6+	0	0.7-	0	0.31+	0	2.28+	0	7.49-	0
2373	QT	0000	29.2481	99.8966	-346.0	29	1364	15.7	5.1-	0	1.6+	0	0.6-	1	0.30+	0	2.39+	0	7.87+	0
2374	QT	0000	29.2477	99.8965	-346.5	31	1218	15.7	5.0-	1	1.5+	0	0.6-	1	0.30+	0	2.47+	0	8.14+	0
2375	QT	0000	29.2472	99.8965	-353.4	39	1350	15.7	5.1-	0	1.6+	0	0.6-	1	0.31+	0	2.59+	0	8.27+	0
2376	QT	0000	29.2467	99.8966	-353.1	34	1407	15.7	5.0-	1	1.9+	1	0.6-	1	0.37+	1	3.07+	1	8.19+	0
2377	QT	0000	29.2461	99.8966	-350.2	24	1411	15.7	5.3-	0	2.0+	1	0.7-	1	0.37+	1	3.01+	1	8.03+	0
2378	QT	0000	29.2457	99.8966	-351.9	32	1454	15.5	5.6-	0	2.0+	1	0.7-	0	0.36+	1	2.84+	1	7.85+	0
2379	QT	0000	29.2452	99.8966	-350.6	42	1495	15.5	5.7-	0	2.1+	2	0.7-	0	0.37+	1	2.86+	1	7.74+	0
2380	QT	0000	29.2447	99.8966	-348.1	35	1402	15.5	5.6+	0	1.9+	1	0.7-	0	0.34+	1	2.65+	1	7.90+	0
2381	QT	0000	29.2440	99.8966	-346.6	35	1437	15.5	5.6-	0	1.9+	1	0.7-	0	0.34+	1	2.76+	1	8.14+	0
2382	QT	0000	29.2433	99.8965	-346.1	29	1312	15.5	5.3-	0	1.8+	1	0.6-	1	0.33+	1	2.72+	1	8.17+	0
2383	QT	0000	29.2427	99.8965	-344.7	20	1129	15.5	4.9-	1	1.6+	0	0.6-	1	0.33+	1	2.70+	1	8.21+	0
2384	QT	0000	29.2420	99.8965	-347.9	32	1182	15.5	4.4-	1	1.5+	0	0.6-	1	0.34+	1	2.63+	1	7.64-	0
2385	QT	0000	29.2414	99.8965	-347.0	30	1183	15.5	4.0-	1	1.3-	0	0.6-	1	0.33+	1	2.31+	0	6.96-	0
2386	QT	0000	29.2408	99.8965	-348.1	36	1164	15.5	3.9-	1	1.3-	1	0.5-	1	0.33+	1	2.39+	0	7.21-	0
2387	QT	0000	29.2404	99.8965	-347.9	36	1032	14.7	3.8-	1	1.2-	1	0.5-	1	0.32+	1	2.37+	0	7.35-	0
2388	QT	0000	29.2399	99.8965	-347.5	36	1082	14.7	3.9-	1	1.3-	1	0.5-	1	0.33+	1	2.64+	1	8.03+	0
2389	QT	0000	29.2395	99.8964	-347.5	36	1157	14.7	4.1-	1	1.3-	0	0.5-	1	0.33+	1	2.91+	1	8.93+	0
2390	QT	0000	29.2390	99.8964	-345.9	42	1150	14.7	4.2-	1	1.3-	0	0.5-	1	0.32+	1	2.73+	1	8.51+	0
2391	QT	0000	29.2386	99.8964	-342.9	37	1149	14.7	4.3-	1	1.3-	1	0.5-	1	0.29+	0	2.35+	0	8.12+	0
2392	QT	0000	29.2382	99.8964	-339.6	44	1188	14.7	4.6-	1	1.0-	1	0.6-	1	0.22-	1	1.75-	0	7.82+	0
2393	QAL	0000	29.2377	99.8964	-334.8	35	1135	14.7	4.6-	0	0.9-	1	0.6-	0	0.20-	1	1.41-	0	7.16+	0
2394	QAL	0000	29.2371	99.8963	-334.4	42	1093	14.7	4.6-	0	0.8-	2	0.7-	0	0.17-	1	1.20-	1	6.88-	0
2395	QAL	0000	29.2366	99.8963	-332.7	49	1097	14.7	4.4-	0	0.8-	2	0.7-	0	0.17-	1	1.11-	1	6.47-	0
2396	QAL	0000	29.2359	99.8962	-333.8	34	1241	13.3	4.0-	1	0.9-	1	0.7-	0	0.22-	1	1.31-	1	5.85-	0
2397	QAL	0000	29.2351	99.8961	-334.8	23	1161	13.3	3.9-	1	1.0-	1	0.7-	0	0.26-	0	1.53-	0	5.86-	0
2398	QAL	0000	29.2343	99.8961	-336.5	30	1184	13.3	3.9-	1	1.2-	1	0.7-	0	0.30-	0	1.74-	0	5.83-	0
2399	QAL	0000	29.2337	99.8961	-339.1	38	1100	13.3	4.1-	0	1.3-	0	0.7-	0	0.31-	0	1.91-	0	6.17-	0
2400	QAL	0000	29.2330	99.8961	-338.6	35	1176	13.3	4.4-	0	1.3-	0	0.7-	0	0.30-	0	1.99-	0	6.60-	0
2401	QAL	0000	29.2323	99.8960	-338.6	34	1113	13.3	4.6-	0	1.4+	0	0.7-	0	0.31-	0	2.10-	0	6.87-	0
2402	QAL	0000	29.2318	99.8960	-340.5	41	1179	13.3	4.8+	0	1.5+	0	0.7-	0	0.31-	0	2.18-	0	7.10+	0
2403	QAL	0000	29.2313	99.8960	-342.0	32	1184	13.3	4.8+	0	1.6+	0	0.7-	0	0.32-	0	2.35-	0	7.25+	0
2404	QAL	0000	29.2309	99.8960	-341.3	40	1350	13.3	5.0+	0	1.6+	1	0.7-	0	0.33+	0	2.34-	0	7.11+	0
2405	QAL	0000	29.2304	99.8960	-341.0	22	1202	14.1	5.0+	0	1.6+	1	0.8+	0	0.33+	0	2.10-	0	6.40-	0
2406	QAL	0000	29.2299	99.8960	-340.7	34	1337	14.1	5.0+	0	1.7+	1	0.9+	0	0.34+	0	1.95-	0	5.80-	0
2407	QAL	0000	29.2293	99.8960	-343.8	33	1470	14.1	4.9+	0	1.7+	1	0.9+	1	0.35+	0	1.79-	0	5.20-	1
2408	QT	0000	29.2286	99.8959	-344.1	30	1463	14.1	5.0-	1	1.7+	0	1.0+	1	0.33+	1	1.67-	0	5.01-	1
2409	QT	0000	29.2279	99.8959	-344.3	49	1482	14.1	5.1-	0	1.6+	0	1.0+	1	0.31+	0	1.63-	0	5.18-	1
2410	QT	0000	29.2272	99.8959	-346.8	39	1530	14.1	5.4-	0	1.5+	0	1.0+	0	0.28+	0	1.57-	0	5.66-	1
2411	QT	0000	29.2265	99.8959	-346.4	35	1397	14.1	5.8-	0	1.5+	0	0.9+	0	0.26-	0	1.61-	0	6.20-	1
2412	QT	0000	29.2258	99.8959	-346.4	34	1475	14.1	5.8-	0	1.7+	0	0.9+	0	0.29+	0	1.79-	0	6.27-	0
2413	QT	0000	29.2252	99.8959	-349.3	30	1508	14.1	5.7-	0	1.8+	1	1.0+	0	0.31+	0	1.88-	0	6.02-	1
2414	QT	0000	29.2248	99.8958	-352.5	45	1496	14.3	5.5-	0	1.8+	1	1.0+	1	0.33+	1	1.84-	0	5.51-	1
2415	QT	0000	29.2243	99.8958	-355.6	45	1529	14.3	5.2-	0	1.7+	1	1.0+	1	0.34+	1	1.70-	0	5.05-	1
2416	QT	0000	29.2238	99.8958	-359.5	42	1551	14.3	5.4-	0	1.5-	0	1.0+	1	0.27+	0	1.40-	1	5.12-	1
2417	QT	0000	29.2233	99.8958	-359.2	40	1352	14.3	5.6-	0	1.3-	0	1.0+	1	0.23-	0	1.27-	1	5.43-	1
2418	QT	0000	29.2228	99.8958	-364.7	39	1545	14.3	5.7-	0	1.3-	0	1.0+	1	0.23-	0	1.27-	1	5.58-	1
2419	QT	0000	29.2223	99.8958	-370.5	39	1552	14.3	6.1+	0	1.3-	0	1.0+	1	0.22-	1	1.29-	1	5.99-	1
2420	QT	0000	29.2218	99.8958	-375.6	38	1566	14.3	6.0+	0	1.4-	0	1.0+	1	0.24-	0	1.45-	1	6.12-	1
2421	QT	0000	29.2212	99.8958	-363.7	35	1443	14.3	5.9+	0	1.5-	0	0.9+	0	0.25-	0	1.55-	0	6.23-	0
2422	QT	0000	29.2206	99.8957	-325.3	38	1478	14.3	6.0+	0	1.5-	0	0.9+	0	0.25-	0	1.73-	0	6.99-	0
2423	QT	0000	29.2199	99.8957	-324.9	53	1343	13.0	5.7-	0	1.5+	0	0.8-	0	0.27-	0	1.94-	0	7.29-	0
2424	QT	0000	29.2192	99.8957	-295.4	44	1307	13.0	5.8-	0	1.6+	0	0.8-	0	0.27-	0	2.04-	0	7.53-	0
2425	QT	0000	29.2185	99.8957	-296.2	38	1390	13.0	5.9+	0	1.5+	0	0.8-	0	0.26-	0	1.92-	0	7.40-	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2426	QT	0000	29.2178	99.8957	-313.9	42	1395	13.0	6.0+	0	1.5-	0	0.9+	0	0.25-	0	1.74-	0	7.01-	0
2427	QT	0000	29.2171	99.8957	-330.2	32	1507	13.0	6.3+	0	1.5-	0	0.9+	0	0.23-	0	1.62-	0	6.97-	0
2428	QAL	0000	29.2164	99.8956	-340.5	41	1518	13.0	6.3+	1	1.4+	0	0.9+	1	0.22-	1	1.50-	0	6.68-	0
2429	QAL	0000	29.2159	99.8956	-340.1	43	1453	13.0	6.4+	1	1.4+	0	0.9+	1	0.22-	1	1.51-	0	6.81-	0
2430	QAL	0000	29.2154	99.8956	-346.1	26	1625	13.0	6.5+	1	1.5+	0	1.0+	1	0.23-	1	1.50-	0	6.65-	0
2431	QAL	0000	29.2148	99.8956	-350.9	52	1605	13.0	6.4+	1	1.5+	0	1.0+	1	0.23-	1	1.51-	0	6.50-	0
2432	QAL	0000	29.2143	99.8956	-353.0	41	1750	13.8	6.4+	1	1.6+	0	1.0+	1	0.25-	0	1.63-	0	6.55-	0
2433	QAL	0000	29.2137	99.8956	-352.4	48	1616	13.8	5.9+	1	1.7+	1	1.0+	1	0.28-	0	1.71-	0	6.02-	0
2434	QAL	0000	29.2131	99.8956	-350.0	40	1583	13.8	5.5+	1	1.8+	1	1.0+	1	0.33+	0	1.82-	0	5.52-	1
2435	QAL	0000	29.2125	99.8955	-349.6	46	1539	13.8	5.1+	0	1.8+	1	1.0+	1	0.35+	0	1.75-	0	5.01-	1
2436	QAL	0000	29.2118	99.8955	-347.3	32	1468	13.8	4.9+	0	1.6+	1	1.0+	1	0.34+	0	1.57-	0	4.70-	1
2437	QAL	0000	29.2111	99.8955	-343.8	32	1464	13.8	5.1+	0	1.5+	0	1.0+	1	0.31-	0	1.49-	0	4.86-	1
2438	QAL	0000	29.2105	99.8956	-340.4	35	1555	13.8	5.5+	1	1.5+	0	1.0+	1	0.27-	0	1.43-	0	5.27-	1
2439	QAL	0000	29.2100	99.8956	-339.6	38	1471	13.8	5.8+	1	1.6+	0	1.0+	1	0.27-	0	1.50-	0	5.59-	1
2440	QT	0000	29.2096	99.8956	-340.1	35	1605	13.8	6.1+	0	1.7+	1	1.1+	1	0.28+	0	1.60-	0	5.62-	1
2441	QT	0000	29.2091	99.8956	-339.7	35	1657	14.5	6.2+	0	1.9+	1	1.1+	1	0.30+	0	1.63-	0	5.42-	1
2442	QT	0000	29.2087	99.8957	-341.2	45	1792	14.5	6.3+	0	1.9+	1	1.2+	2	0.30+	0	1.50-	1	5.03-	1
2443	QT	0000	29.2082	99.8957	-340.1	39	1843	14.5	6.3+	0	1.9+	1	1.3+	2	0.31+	0	1.45-	1	4.76-	1
2444	QT	0000	29.2078	99.8956	-341.1	39	1765	14.5	6.3+	0	1.9+	1	1.3+	2	0.31+	0	1.44-	1	4.69-	1
2445	QT	0000	29.2074	99.8956	-339.1	38	1898	14.5	6.3+	0	1.9+	1	1.3+	2	0.30+	0	1.41-	1	4.70-	1
2446	QT	0000	29.2069	99.8956	-338.0	33	1839	14.5	6.4+	0	1.9+	1	1.3+	2	0.31+	0	1.46-	1	4.78-	1
2447	QT	0000	29.2064	99.8956	-337.6	40	1702	14.5	6.2+	0	1.9+	1	1.3+	2	0.31+	0	1.51-	1	4.84-	1
2448	QT	0000	29.2058	99.8956	-338.7	36	1768	14.5	6.0+	0	1.9+	1	1.3+	2	0.32+	1	1.54-	0	4.77-	1
2449	QT	0000	29.2051	99.8956	-338.7	45	1686	14.5	5.7-	0	2.0+	1	1.2+	1	0.35+	1	1.66-	0	4.79-	1
2450	QT	0000	29.2044	99.8956	-338.0	26	1471	14.4	5.4-	0	2.1+	2	1.1+	1	0.38+	1	1.86-	0	4.86-	1
2451	QT	0000	29.2037	99.8956	-337.0	49	1517	14.4	5.5-	0	2.1+	1	1.1+	1	0.37+	1	1.87-	0	5.01-	1
2452	QT	0000	29.2030	99.8955	-336.7	38	1607	14.4	5.8+	0	2.0+	1	1.1+	1	0.34+	1	1.85-	0	5.38-	1
2453	QT	0000	29.2025	99.8954	-336.8	30	1525	14.4	6.1+	0	1.8+	1	1.1+	1	0.30+	0	1.69-	0	5.63-	1
2454	QT	0000	29.2019	99.8954	-337.9	37	1758	14.4	6.3+	0	1.6+	0	1.1+	1	0.26-	0	1.47-	1	5.60-	1
2455	QT	0000	29.2014	99.8954	-338.5	33	1556	14.4	6.1+	0	1.6+	0	1.1+	1	0.26-	0	1.47-	1	5.61-	1
2456	QT	0000	29.2009	99.8953	-338.7	44	1624	14.4	5.8-	0	1.6+	0	1.0+	1	0.27-	0	1.49-	1	5.53-	1
2457	QT	0000	29.2005	99.8953	-340.7	27	1623	14.4	5.6-	0	1.6+	0	1.0+	1	0.28+	0	1.56-	0	5.55-	1
2458	QT	0000	29.2000	99.8953	-340.3	26	1579	14.4	5.7-	0	1.5+	0	1.0+	0	0.27-	0	1.61-	0	6.02-	1
2459	QT	0000	29.1995	99.8952	-340.3	39	1600	15.2	6.1+	0	1.4-	0	1.0+	1	0.22-	1	1.44-	1	6.41-	0
2460	QT	0000	29.1988	99.8952	-343.9	44	1612	15.2	6.4+	0	1.2-	1	1.0+	1	0.19-	1	1.18-	1	6.38-	0
2461	QT	0000	29.1982	99.8950	-338.4	34	1619	15.2	6.2+	0	1.0-	1	1.0+	1	0.17-	1	0.98-	1	5.96-	1
2462	QT	0000	29.1975	99.8950	-345.9	30	1352	15.2	5.7-	0	0.9-	1	1.1+	1	0.16-	1	0.86-	1	5.45-	1
2463	QT	0000	29.1967	99.8949	-346.4	37	1355	15.2	4.9-	1	0.9-	1	1.0+	1	0.19-	1	0.91-	1	4.76-	1
2464	QT	0000	29.1960	99.8949	-345.9	42	1201	15.2	3.9-	1	1.1-	1	0.9+	0	0.27-	0	1.18-	1	4.37-	1
2465	QT	0000	29.1953	99.8948	-344.5	35	1179	15.2	3.5-	2	1.3-	1	0.8-	0	0.37+	1	1.66-	0	4.48-	1
2466	QT	0000	29.1947	99.8948	-342.5	50	1174	15.2	3.1-	2	1.5-	0	0.7-	1	0.48+	2	2.24+	0	4.65-	1
2467	QT	0000	29.1942	99.8948	-340.7	38	1070	15.2	3.0-	2	1.7+	0	0.6-	1	0.56+	3	2.99+	1	5.35-	1
2468	QT	0000	29.1936	99.8948	-335.0	42	1209	13.3	3.1-	2	1.8+	1	0.5-	1	0.56+	3	3.37+	1	6.00-	1
2469	QAL	0000	29.1932	99.8948	-328.2	37	1079	13.3	3.2-	1	1.8+	1	0.5-	1	0.56+	1	3.60+	1	6.46-	0
2470	QAL	0000	29.1926	99.8948	-327.8	32	1046	13.3	3.2-	1	1.9+	1	0.5-	1	0.59+	2	4.12+	1	7.02+	0
2471	QAL	0000	29.1921	99.8947	-329.8	39	990	13.3	3.2-	1	1.9+	1	0.4-	1	0.60+	2	4.35+	1	7.21+	0
2472	QAL	0000	29.1916	99.8947	-328.6	36	1034	13.3	3.1-	1	1.9+	1	0.4-	1	0.62+	2	4.75+	1	7.67+	0
2473	QAL	0000	29.1910	99.8947	-333.0	32	876	13.3	3.0-	1	1.9+	1	0.4-	1	0.63+	2	5.09+	1	8.02+	0
2474	QAL	0000	29.1903	99.8947	-335.0	39	994	13.3	3.0-	1	1.8+	1	0.4-	1	0.60+	2	4.65+	1	7.80+	0
2475	QAL	0000	29.1895	99.8947	-336.7	37	885	13.3	3.0-	1	1.6+	0	0.4-	1	0.53+	1	4.21+	1	7.98+	0
2476	QAL	0000	29.1888	99.8947	-336.2	40	938	13.3	2.9-	1	1.4+	0	0.4-	1	0.48+	1	3.81+	1	7.89+	0
2477	QAL	0000	29.1881	99.8947	-338.5	39	888	11.4	3.0-	1	1.3-	0	0.4-	1	0.43+	1	3.33+	0	7.71+	0
2478	QAL	0000	29.1874	99.8947	-342.6	39	862	11.4	3.2-	1	1.2-	0	0.4-	1	0.39+	0	3.31+	0	8.47+	1
2479	QAL	0000	29.1867	99.8947	-345.8	40	886	11.4	3.3-	1	1.3-	0	0.4-	1	0.40+	0	3.61+	1	9.09+	1
2480	QAL	0000	29.1862	99.8947	-350.2	31	981	11.4	3.6-	1	1.4-	0	0.4-	1	0.38+	0	3.89+	1	10.27+	1
2481	QAL	0000	29.1857	99.8947	-357.6	34	878	11.4	3.8-	1	1.3-	0	0.3-	2	0.34+	0	3.78+	1	11.20+	2
2482	QAL	0000	29.1853	99.8946	-357.3	33	911	11.4	3.7-	1	1.3-	0	0.3-	2	0.35+	0	3.90+	1	11.12+	2

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2483	QAL	0000	29.1847	99.8946	-365.9	20	935	11.4	3.7-	1	1.2-	0	0.3-	2	0.34+	0	3.68+	1	10.85+	2
2484	QAL	0000	29.1841	99.8946	-370.5	42	898	11.4	3.2-	1	1.2-	1	0.3-	2	0.38+	0	3.55+	1	9.44+	1
2485	QAL	0000	29.1835	99.8946	-369.9	32	827	11.4	2.7-	2	1.3-	0	0.3-	2	0.50+	1	4.40+	1	8.75+	1
2486	QAL	0000	29.1827	99.8946	-363.4	40	729	10.1	2.2-	2	1.3-	0	0.3-	2	0.61+	2	4.84+	1	7.95+	0
2487	QAL	0000	29.1821	99.8947	-333.6	28	721	10.1	1.9-	2	1.3-	0	0.3-	2	0.72+	2	5.31+	1	7.40+	0
2488	QAL	0000	29.1813	99.8947	-333.1	22	705	10.1	1.7-	2	1.4+	0	0.2-	2	0.84+	3	6.98+	2	8.34+	1
2489	QAL	0000	29.1807	99.8948	-285.9	46	772	10.1	1.6-	2	1.6+	0	0.2-	2	0.98+	4	8.63+	3	8.84+	1
2490	QAL	0000	29.1801	99.8948	-253.2	31	723	10.1	1.5-	2	1.7+	1	0.1-	2	1.12+	5	11.69+	5	10.48+	1
2491	QAL	0000	29.1797	99.8948	-255.9	34	725	10.1	1.3-	3	2.0+	1	0.1-	2	1.52+	7	17.71+	8	11.66+	2
2492	QAL	0000	29.1791	99.8949	-281.5	40	768	10.1	1.3-	3	1.9+	1	0.1-	2	1.49+	7	19.93+	9	13.35+	3
2493	QAL	0000	29.1786	99.8949	-308.5	41	670	10.1	1.4-	3	1.7+	1	0.1-	2	1.29+	6	20.25+	9	15.74+	4
2494	QAL	0000	29.1782	99.8949	-308.2	43	620	10.1	1.4-	3	1.6+	1	0.1-	2	1.13+	5	21.09+	9	18.70+	5
2495	QAL	0000	29.1777	99.8949	-329.4	21	636	11.6	1.7-	2	1.5+	0	0.1-	3	0.85+	3	23.19+	10	27.15+	8
2496	QAL	0000	29.1772	99.8948	-346.6	32	655	11.6	1.6-	2	1.6+	0	0.1-	3	0.95+	4	23.21+	10	24.55+	7
2497	QAL	0000	29.1767	99.8948	-352.9	38	625	11.6	1.5-	2	1.6+	1	0.1-	3	1.10+	5	23.01+	10	20.95+	6
2498	QAL	0000	29.1761	99.8948	-359.0	29	643	11.6	1.3-	3	1.7+	1	0.1-	2	1.28+	6	18.91+	8	14.79+	3
2499	QAL	0000	29.1755	99.8948	-358.5	51	603	11.6	1.0-	3	1.6+	1	0.1-	2	1.64+	8	12.67+	5	7.74+	0
2500	QAL	0000	29.1748	99.8948	-365.1	34	623	11.6	1.0-	3	1.5+	0	0.1-	2	1.51+	7	10.33+	4	6.83-	0
2501	QAL	0000	29.1743	99.8947	-370.2	37	661	11.6	1.0-	3	1.5+	0	0.2-	2	1.47+	7	8.78+	3	5.98-	0
2502	QAL	0000	29.1736	99.8947	-376.6	38	707	11.6	1.1-	3	1.4-	0	0.2-	2	1.26+	6	7.08+	2	5.60-	1
2503	QAL	0000	29.1732	99.8946	-384.8	35	714	11.6	1.2-	3	1.4-	0	0.2-	2	1.15+	5	7.35+	2	6.41-	0
2504	QAL	0000	29.1726	99.8946	-398.1	41	691	9.8	1.1-	3	1.5+	0	0.2-	2	1.41+	6	7.72+	3	5.49-	1
2505	QAL	0000	29.1721	99.8946	-397.8	30	828	9.8	1.1-	3	1.7+	1	0.2-	2	1.55+	7	8.72+	3	5.63-	1
2506	QAL	0000	29.1717	99.8944	-412.5	43	669	9.8	1.1-	3	1.8+	1	0.2-	2	1.67+	8	9.95+	4	5.95-	0
2507	QAL	0000	29.1712	99.8944	-426.1	31	773	9.8	1.2-	3	1.8+	1	0.2-	2	1.50+	7	10.00+	4	6.67-	0
2508	QAL	0000	29.1707	99.8944	-436.3	41	757	9.8	1.6-	2	1.8+	1	0.2-	2	1.10+	5	9.38+	4	8.50+	1
2509	QAL	0000	29.1702	99.8944	-441.9	25	750	9.8	2.1-	2	1.7+	1	0.2-	2	0.81+	3	8.00+	3	9.91+	1
2510	QAL	0000	29.1695	99.8944	-438.3	35	846	9.8	2.5-	2	1.5+	0	0.2-	2	0.63+	2	6.41+	2	10.20+	1
2511	QAL	0000	29.1688	99.8944	-437.8	39	873	9.8	2.7-	2	1.3-	0	0.3-	2	0.49+	1	4.65+	1	9.55+	1
2512	QAL	0000	29.1680	99.8944	-412.5	33	800	9.8	2.8-	1	1.1-	1	0.3-	2	0.39+	0	3.42+	1	8.86+	1
2513	KAU	0000	29.1673	99.8944	-369.8	40	764	13.4	2.7-	1	0.8-	1	0.4-	1	0.31+	0	2.29-	0	7.39-	1
2514	KAU	0000	29.1667	99.8944	-328.6	40	693	13.4	2.4-	1	0.7-	1	0.4-	1	0.29+	0	1.84-	1	6.28-	1
2515	KAU	0000	29.1662	99.8944	-295.5	24	639	13.4	2.1-	2	0.7-	1	0.4-	1	0.33+	0	1.79-	1	5.49-	1
2516	KAU	0000	29.1657	99.8944	-267.7	37	622	13.4	1.8-	2	0.7-	1	0.4-	1	0.39+	1	1.91-	1	4.89-	1
2517	KAU	0000	29.1652	99.8944	-267.3	43	557	13.4	1.6-	2	0.8-	1	0.3-	1	0.51+	2	2.46-	0	4.84-	1
2518	KAU	0000	29.1648	99.8943	-241.0	34	556	13.4	1.7-	2	0.8-	1	0.3-	1	0.48+	2	2.80+	0	5.80-	1
2519	KAU	0000	29.1643	99.8943	-219.4	38	614	13.4	1.9-	2	0.8-	1	0.3-	1	0.41+	1	2.78+	0	6.82-	1
2520	KAU	0000	29.1638	99.8943	-200.4	34	567	13.4	2.0-	2	0.7-	1	0.3-	1	0.33+	0	2.41-	0	7.30-	1
2521	KAU	0000	29.1633	99.8943	-192.5	39	627	13.4	2.2-	2	0.6-	2	0.3-	1	0.25-	0	1.97-	1	7.74-	0
2522	KAU	0000	29.1627	99.8943	-187.3	37	636	13.1	2.3-	2	0.5-	2	0.3-	1	0.23-	0	1.70-	1	7.25-	1
2523	KAU	0000	29.1621	99.8943	-186.9	47	712	13.1	2.3-	2	0.6-	1	0.4-	1	0.26-	0	1.73-	1	6.66-	1
2524	KAU	0000	29.1613	99.8943	-179.9	27	702	13.1	2.4-	1	0.8-	1	0.4-	1	0.32+	0	2.08-	0	6.52-	1
2525	KAU	0000	29.1606	99.8943	-182.9	34	778	13.1	2.5-	1	0.9-	1	0.4-	1	0.36+	1	2.36-	0	6.50-	1
2526	KAU	0000	29.1599	99.8943	-197.4	40	759	13.1	2.5-	1	1.0-	0	0.4-	1	0.39+	1	2.53-	0	6.47-	1
2527	KAU	0000	29.1593	99.8943	-227.5	26	729	13.1	2.7-	1	1.0-	0	0.4-	1	0.39+	1	2.72+	0	6.96-	1
2528	KAU	0000	29.1587	99.8943	-259.4	34	805	13.1	2.9-	1	1.0-	0	0.4-	1	0.35+	1	2.58+	0	7.27-	1
2529	KAU	0000	29.1582	99.8942	-259.0	30	768	13.1	3.0-	1	0.9-	1	0.4-	0	0.31+	0	2.14-	0	6.91-	1
2530	KAU	0000	29.1577	99.8942	-289.9	48	831	13.1	3.0-	1	0.8-	1	0.5-	0	0.28-	0	1.75-	1	6.31-	1
2531	KAU	0000	29.1572	99.8942	-313.1	26	796	15.8	3.0-	1	0.7-	1	0.5+	0	0.23-	1	1.31-	1	5.65-	1
2532	KAU	0000	29.1569	99.8942	-325.8	42	784	15.8	3.0-	1	0.5-	2	0.6+	0	0.16-	1	0.82-	2	5.18-	1
2533	KAU	0000	29.1565	99.8942	-328.1	27	758	15.8	3.0-	1	0.4-	2	0.6+	1	0.13-	1	0.67-	2	5.04-	1
2534	KAU	0000	29.1561	99.8942	-320.3	46	729	15.8	3.1-	1	0.4-	2	0.6+	1	0.12-	2	0.65-	2	5.37-	1
2535	KAU	0000	29.1557	99.8942	-320.1	30	794	15.8	3.2-	1	0.4-	2	0.6+	0	0.12-	2	0.69-	2	5.71-	1
2536	KAU	0000	29.1553	99.8942	-299.5	27	683	15.8	3.0-	1	0.6-	1	0.5+	0	0.19-	1	1.15-	1	6.06-	1
2537	KAU	0000	29.1547	99.8942	-272.8	29	732	15.8	3.1-	1	0.7-	1	0.5-	0	0.21-	1	1.42-	1	6.71-	1
2538	KAU	0000	29.1542	99.8942	-250.5	33	698	15.8	3.1-	1	0.7-	1	0.5-	0	0.24-	0	1.57-	1	6.65-	1
2539	KAU	0000	29.1535	99.8942	-242.3	29	781	15.8	3.1-	1	0.8-	1	0.5-	0	0.25-	0	1.66-	1	6.53-	1

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2540	KAU	0000	29.1529	99.8942	-245.6	25	857	15.2	3.3	- 1	0.8	- 1	0.5	+ 0	0.24	- 0	1.48	- 1	6.06	- 1
2541	QT	0000	29.1522	99.8942	-245.1	44	968	15.2	3.3	- 2	0.8	- 2	0.6	- 1	0.25	- 0	1.38	- 1	5.44	- 1
2542	QT	0000	29.1516	99.8943	-249.5	36	999	15.2	3.5	- 2	0.8	- 2	0.6	- 1	0.23	- 0	1.26	- 1	5.50	- 1
2543	QT	0000	29.1510	99.8943	-244.8	29	1065	15.2	3.5	- 2	0.8	- 2	0.6	- 1	0.24	- 0	1.34	- 1	5.68	- 1
2544	QT	0000	29.1504	99.8943	-237.7	33	1013	15.2	3.7	- 1	0.8	- 2	0.6	- 1	0.22	- 1	1.40	- 1	6.31	- 0
2545	QT	0000	29.1499	99.8943	-229.8	32	1045	15.2	3.9	- 1	0.8	- 2	0.5	- 1	0.21	- 1	1.51	- 1	7.15	- 0
2546	QT	0000	29.1494	99.8943	-229.5	28	952	15.2	3.9	- 1	0.9	- 1	0.5	- 1	0.24	- 0	1.78	- 0	7.53	- 0
2547	QT	0000	29.1489	99.8944	-228.8	39	819	15.2	3.8	- 1	0.9	- 2	0.5	- 1	0.23	- 0	1.84	- 0	7.90	+ 0
2548	QT	0000	29.1486	99.8944	-223.6	40	823	15.2	3.7	- 1	0.9	- 1	0.5	- 1	0.25	- 0	2.05	- 0	8.17	+ 0
2549	QT	0000	29.1481	99.8944	-210.8	50	965	16.1	3.5	- 2	1.0	- 1	0.4	- 1	0.27	+ 0	2.28	+ 0	8.38	+ 0
2550	QT	0000	29.1476	99.8944	-189.4	47	837	16.1	3.2	- 2	1.0	- 1	0.4	- 2	0.30	+ 0	2.54	+ 0	8.46	+ 0
2551	QAL	0000	29.1472	99.8945	-164.6	33	766	16.1	2.8	- 1	1.0	- 1	0.4	- 1	0.35	+ 0	2.77	+ 0	8.03	+ 0
2552	QAL	0000	29.1465	99.8945	-164.2	33	674	16.1	2.5	- 2	0.9	- 1	0.3	- 2	0.37	+ 0	2.78	+ 0	7.44	+ 0
2553	QAL	0000	29.1458	99.8945	-145.7	24	588	16.1	2.1	- 2	0.9	- 1	0.3	- 2	0.41	+ 0	2.77	+ 0	6.77	- 0
2554	QAL	0000	29.1450	99.8946	-140.9	29	675	16.1	2.1	- 2	0.7	- 2	0.3	- 2	0.36	+ 0	2.47	+ 0	6.92	+ 0
2555	QAL	0000	29.1443	99.8946	-157.9	33	600	16.1	2.1	- 2	0.6	- 2	0.3	- 2	0.31	- 0	2.41	+ 0	7.84	+ 0
2556	QAL	0000	29.1435	99.8946	-187.6	38	652	16.1	2.0	- 2	0.6	- 2	0.2	- 2	0.33	- 0	2.73	+ 0	8.36	+ 1
2557	QAL	0000	29.1429	99.8946	-217.5	37	571	16.1	1.9	- 2	0.6	- 2	0.2	- 2	0.32	- 0	2.88	+ 0	8.92	+ 1
2558	QAL	0000	29.1423	99.8945	-217.1	34	619	15.5	1.8	- 2	0.8	- 2	0.2	- 2	0.42	+ 1	3.68	+ 1	8.69	+ 1
2559	QAL	0000	29.1418	99.8946	-241.7	26	590	15.5	1.7	- 2	1.0	- 1	0.2	- 2	0.58	+ 2	4.59	+ 1	7.90	+ 0
2560	QAL	0000	29.1413	99.8946	-262.6	38	672	15.5	1.6	- 2	1.1	- 1	0.2	- 2	0.67	+ 2	5.00	+ 1	7.52	+ 0
2561	QAL	0000	29.1408	99.8946	-273.7	37	628	15.5	1.5	- 2	1.2	- 0	0.2	- 2	0.83	+ 3	6.40	+ 2	7.69	+ 0
2562	QAL	0000	29.1404	99.8946	-283.4	32	721	15.5	1.5	- 2	1.4	- 0	0.2	- 2	0.93	+ 4	7.89	+ 3	8.50	+ 1
2563	QAL	0000	29.1399	99.8946	-289.6	35	536	15.5	1.5	- 2	1.4	- 0	0.2	- 2	0.91	+ 4	8.77	+ 3	9.62	+ 1
2564	QAL	0000	29.1394	99.8946	-289.2	38	602	15.5	1.7	- 2	1.4	+ 0	0.2	- 2	0.84	+ 3	9.31	+ 3	11.08	+ 2
2565	QAL	0000	29.1388	99.8946	-295.8	36	703	15.5	1.9	- 2	1.4	+ 0	0.2	- 2	0.77	+ 3	8.84	+ 3	11.52	+ 2
2566	QAL	0000	29.1381	99.8946	-298.2	32	746	15.5	2.1	- 2	1.3	- 0	0.2	- 2	0.64	+ 2	7.35	+ 3	11.48	+ 2
2567	QAL	0000	29.1374	99.8946	-300.2	42	780	17.3	2.3	- 2	1.2	- 1	0.2	- 2	0.51	+ 1	5.73	+ 2	11.17	+ 2
2568	QAL	0000	29.1367	99.8946	-301.9	33	688	17.3	2.6	- 2	1.1	- 1	0.2	- 2	0.44	+ 1	5.06	+ 1	11.58	+ 2
2569	QAL	0000	29.1362	99.8946	-302.5	29	727	17.3	2.8	- 1	1.0	- 1	0.2	- 2	0.36	+ 0	4.14	+ 1	11.61	+ 2
2570	QAL	0000	29.1356	99.8946	-302.2	35	758	17.3	2.9	- 1	1.0	- 1	0.3	- 2	0.35	+ 0	3.80	+ 1	10.78	+ 2
2571	QAL	0000	29.1351	99.8945	-303.8	27	701	17.3	2.8	- 1	1.1	- 1	0.3	- 2	0.39	+ 0	3.85	+ 1	9.80	+ 1
2572	QAL	0000	29.1345	99.8945	-300.4	30	788	17.3	2.4	- 2	1.1	- 1	0.3	- 2	0.46	+ 1	3.80	+ 1	8.21	+ 1
2573	QAL	0000	29.1340	99.8945	-298.0	33	788	17.3	2.2	- 2	1.2	- 1	0.3	- 2	0.55	+ 1	3.99	+ 1	7.32	+ 0
2574	QAL	0000	29.1334	99.8945	-296.6	33	677	17.3	2.0	- 2	1.2	- 1	0.3	- 2	0.57	+ 1	4.21	+ 1	7.38	+ 0
2575	QAL	0000	29.1328	99.8945	-295.2	41	760	17.3	2.0	- 2	1.1	- 1	0.3	- 2	0.55	+ 1	4.23	+ 1	7.72	+ 0
2576	QAL	0000	29.1324	99.8945	-294.9	30	792	16.0	2.2	- 2	1.0	- 1	0.2	- 2	0.48	+ 1	4.15	+ 1	8.74	+ 1
2577	QAL	0000	29.1318	99.8945	-295.8	49	715	16.0	2.2	- 2	0.9	- 1	0.2	- 2	0.41	+ 0	3.78	+ 1	9.27	+ 1
2578	QAL	0000	29.1313	99.8945	-298.0	30	670	16.0	2.3	- 2	0.8	- 2	0.2	- 2	0.36	+ 0	3.34	+ 0	9.18	+ 1
2579	QAL	0000	29.1307	99.8945	-298.1	32	679	16.0	2.2	- 2	0.8	- 2	0.2	- 2	0.35	+ 0	3.23	+ 0	9.30	+ 1
2580	QAL	0000	29.1301	99.8945	-299.4	42	619	16.0	2.1	- 2	0.7	- 2	0.2	- 2	0.32	- 0	2.73	+ 0	8.65	+ 1
2581	QAL	0000	29.1296	99.8945	-301.3	30	590	16.0	1.9	- 2	0.6	- 2	0.2	- 2	0.30	- 0	2.31	- 0	7.63	+ 0
2582	QAL	0000	29.1290	99.8945	-300.9	43	593	16.0	1.8	- 2	0.6	- 2	0.3	- 2	0.32	- 0	2.27	- 0	7.18	+ 0
2583	QAL	0000	29.1285	99.8945	-302.0	33	564	16.0	1.8	- 2	0.6	- 2	0.3	- 2	0.33	+ 0	2.32	- 0	7.01	+ 0
2584	QAL	0000	29.1280	99.8944	-302.2	37	562	16.0	1.9	- 2	0.8	- 2	0.3	- 2	0.39	+ 0	2.79	+ 0	7.10	+ 0
2585	QAL	0000	29.1274	99.8944	-301.3	29	630	12.9	2.1	- 2	0.9	- 1	0.3	- 2	0.45	+ 1	3.54	+ 1	7.89	+ 0
2586	QAL	0000	29.1269	99.8944	-302.2	29	628	12.9	2.0	- 2	1.0	- 1	0.3	- 2	0.47	+ 1	3.71	+ 1	7.82	+ 0
2587	QAL	0000	29.1263	99.8944	-302.6	46	591	12.9	1.9	- 2	1.0	- 1	0.3	- 2	0.51	+ 1	3.62	+ 1	7.14	+ 0
2588	QAL	0000	29.1258	99.8944	-302.2	32	611	12.9	1.8	- 2	1.0	- 1	0.3	- 2	0.54	+ 1	3.73	+ 1	6.86	- 0
2589	QT	0000	29.1252	99.8944	-301.3	38	656	12.9	1.8	- 3	1.0	- 1	0.3	- 2	0.54	+ 3	3.37	+ 1	6.18	- 1
2590	QT	0000	29.1246	99.8944	-300.9	37	655	12.9	1.8	- 3	1.0	- 1	0.3	- 2	0.62	+ 4	3.67	+ 1	5.92	- 1
2591	QT	0000	29.1241	99.8944	-302.7	20	805	12.9	2.1	- 3	1.4	- 0	0.3	- 2	0.66	+ 4	4.17	+ 2	6.31	- 0
2592	QT	0000	29.1236	99.8944	-301.4	35	869	12.9	2.4	- 2	1.5	+ 0	0.4	- 2	0.65	+ 4	4.26	+ 2	6.58	- 0
2593	QT	0000	29.1231	99.8944	-301.0	43	967	12.9	2.7	- 2	1.8	+ 1	0.4	- 2	0.69	+ 5	4.70	+ 2	6.86	- 0
2594	QT	0000	29.1225	99.8944	-301.2	32	921	13.5	3.1	- 3	1.9	+ 1	0.4	- 1	0.59	+ 4	4.40	+ 2	7.43	- 0
2595	QT	0000	29.1219	99.8944	-300.6	29	1097	13.5	3.5	- 2	1.9	+ 1	0.5	- 1	0.54	+ 3	3.88	+ 2	7.13	- 0
2596	QT	0000	29.1214	99.8943	-298.4	37	1202	13.5	3.6	- 1	2.0	+ 1	0.6	- 1	0.55	+ 3	3.58	+ 1	6.52	- 0

SAN ANTONIO TIELINE 5200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2597	QT	0000	29.1208	99.8943	-297.0	36	1257	13.5	3.8-	1	1.9+	1	0.6-	1	0.51+	3	3.00+	1	5.91-	1
2598	QT	0000	29.1203	99.8943	-295.6	32	1203	13.5	3.7-	1	2.0+	1	0.7-	0	0.55+	3	2.75+	1	5.04-	1
2599	QT	0000	29.1198	99.8943	-295.3	42	1365	13.5	3.9-	1	2.0+	1	0.8-	0	0.52+	3	2.54+	0	4.88-	1
2600	QT	0000	29.1192	99.8943	-294.2	37	1342	13.5	4.2-	1	2.0+	1	0.8+	0	0.47+	2	2.39+	0	5.05-	1
2601	QT	0000	29.1187	99.8943	-293.0	39	1395	13.5	4.4-	1	2.0+	1	0.9+	0	0.45+	2	2.32+	0	5.16-	1
2602	QT	0000	29.1181	99.8943	-295.5	33	1324	13.5	4.7-	1	2.0+	1	0.9+	0	0.41+	2	2.30+	0	5.57-	1
2603	QT	0000	29.1176	99.8943	-297.3	37	1480	12.5	4.9-	1	1.9+	1	0.9+	0	0.40+	1	2.25+	0	5.65-	1
2604	QT	0000	29.1170	99.8943	-299.4	35	1330	12.5	4.9-	1	1.8+	1	0.9+	0	0.36+	1	2.01-	0	5.63-	1
2605	QT	0000	29.1165	99.8943	-299.0	32	1488	12.5	5.3-	0	1.7+	0	0.9+	0	0.32+	1	1.96-	0	6.14-	1
2606	QT	0000	29.1159	99.8943	-300.9	32	1270	12.5	5.4-	0	1.6+	0	0.8+	0	0.29+	0	1.87-	0	6.53-	0
2607	QT	0000	29.1154	99.8943	-304.3	33	1147	12.5	5.7-	0	1.5-	0	0.8-	0	0.26-	0	1.86-	0	7.15-	0
2608	QT	0000	29.1148	99.8943	-300.2	40	1336	12.5	6.0+	0	1.5+	0	0.8-	0	0.26-	0	2.00-	0	7.78+	0
2609	QT	0000	29.1142	99.8943	-289.0	41	1244	12.5	6.0+	0	1.6+	0	0.8-	0	0.26-	0	2.06-	0	7.80+	0
2610	QT	0000	29.1136	99.8944	-282.0	37	1457	12.5	6.2+	0	1.6+	0	0.8-	0	0.25-	0	1.94-	0	7.67-	0
2611	QT	0000	29.1130	99.8944	-281.5	35	1482	12.5	6.5+	0	1.6+	0	0.9+	0	0.25-	0	1.87-	0	7.42-	0
2612	QT	0000	29.1124	99.8945	-276.3	25	1602	12.5	6.7+	1	1.7+	0	1.0+	1	0.25-	0	1.72-	0	6.71-	0
2613	QT	0000	29.1118	99.8945	-275.9	31	1603	12.5	6.8+	1	1.7+	0	1.1+	1	0.24-	0	1.57-	0	6.42-	0
2614	QT	0000	29.1112	99.8946	-277.8	32	1714	12.5	6.8+	1	1.8+	1	1.1+	1	0.26-	0	1.55-	0	6.02-	1
2615	QT	0000	29.1107	99.8946	-280.1	24	1587	12.5	6.6+	1	1.7+	1	1.2+	1	0.26-	0	1.43-	1	5.40-	1
2616	QT	0000	29.1101	99.8946	-282.0	22	1712	12.5	6.3+	0	1.7+	1	1.2+	1	0.27+	0	1.41-	1	5.17-	1
2617	QT	0000	29.1095	99.8947	-281.6	42	1716	12.5	6.2+	0	1.7+	0	1.2+	1	0.27-	0	1.35-	1	5.09-	1
2618	QT	0000	29.1089	99.8947	-285.7	27	1630	12.5	6.3+	0	1.6+	0	1.2+	1	0.25-	0	1.30-	1	5.28-	1
2619	QT	0000	29.1083	99.8948	-288.5	38	1587	12.5	6.6+	1	1.5+	0	1.1+	1	0.23-	0	1.37-	1	5.91-	1
2620	QT	0000	29.1078	99.8948	-289.3	44	1638	12.5	6.8+	1	1.5+	0	1.1+	1	0.22-	1	1.40-	1	6.33-	0
2621	QT	0000	29.1072	99.8949	-290.6	32	1614	10.0	7.0+	1	1.6+	0	1.0+	1	0.23-	0	1.54-	0	6.72-	0
2622	QT	0000	29.1067	99.8949	-291.8	28	1625	10.0	7.0+	1	1.7+	1	1.0+	1	0.25-	0	1.64-	0	6.69-	0
2623	QT	0000	29.1061	99.8949	-291.4	32	1629	10.0	6.9+	1	1.7+	1	1.1+	1	0.25-	0	1.60-	0	6.48-	0
2624	QT	0000	29.1055	99.8950	-291.9	41	1672	10.0	6.9+	1	1.7+	0	1.1+	1	0.24-	0	1.54-	0	6.38-	0
2625	QT	0000	29.1049	99.8950	-291.5	27	1629	10.0	6.6+	1	1.6+	0	1.1+	1	0.24-	0	1.50-	1	6.27-	0
2626	QT	0000	29.1043	99.8951	-292.4	45	1666	10.0	6.6+	1	1.5+	0	1.0+	1	0.23-	1	1.43-	1	6.36-	0
2627	QT	0000	29.1037	99.8951	-292.0	23	1612	10.0	6.4+	0	1.5+	0	1.0+	1	0.24-	0	1.48-	1	6.25-	0
2628	QT	0000	29.1031	99.8951	-293.3	43	1804	10.0	6.2+	0	1.6+	0	1.1+	1	0.26-	0	1.53-	0	5.91-	1
2629	QT	0000	29.1025	99.8952	-292.9	39	1643	10.0	6.1+	0	1.6+	0	1.1+	1	0.27-	0	1.43-	1	5.37-	1
2630	QT	0000	29.1020	99.8952	-293.3	27	1749	10.4	5.8+	0	1.7+	1	1.2+	1	0.30+	0	1.42-	1	4.79-	1
2631	QT	0000	29.1014	99.8953	-292.9	40	1676	10.4	5.7-	0	1.8+	1	1.3+	2	0.32+	1	1.43-	1	4.43-	1
2632	QT	0000	29.1008	99.8953	-293.0	32	1772	10.4	5.7-	0	2.0+	1	1.3+	2	0.35+	1	1.54-	0	4.35-	1
2633	QT	0000	29.1002	99.8954	-292.3	36	1747	10.4	6.1+	0	2.2+	2	1.3+	2	0.36+	1	1.67-	0	4.61-	1
2634	QT	0000	29.0996	99.8954	-292.8	45	1919	10.4	6.6+	1	2.3+	2	1.3+	2	0.36+	1	1.76-	0	4.95-	1
2635	QT	0000	29.0990	99.8954	-292.4	35	1773	10.4	7.0+	1	2.3+	2	1.3+	2	0.33+	1	1.72-	0	5.23-	1
2636	QT	0000	29.0984	99.8955	-291.3	34	1800	10.4	7.4+	1	2.1+	2	1.4+	2	0.28+	0	1.53-	0	5.41-	1
2637	QT	0000	29.0978	99.8955	-294.4	38	1952	10.4	7.2+	1	2.0+	1	1.4+	2	0.28+	0	1.51-	1	5.34-	1
2638	QT	0000	29.0973	99.8956	-293.0	39	1796	10.4	7.0+	1	2.0+	1	1.4+	2	0.28+	0	1.48-	1	5.20-	1
2639	QT	0000	29.0967	99.8956	-293.1	32	1801	10.7	6.8+	1	2.0+	1	1.3+	2	0.29+	0	1.47-	1	5.03-	1
2640	QT	0000	29.0961	99.8956	-292.7	37	1753	10.7	6.5+	0	2.2+	2	1.4+	2	0.34+	1	1.59-	0	4.72-	1
2641	QT	0000	29.0955	99.8957	-292.3	32	1878	10.7	6.4+	0	2.2+	2	1.4+	2	0.34+	1	1.56-	0	4.58-	1
2642	QT	0000	29.0949	99.8957	-292.4	35	1818	10.7	6.4+	0	2.1+	2	1.4+	2	0.33+	1	1.52-	1	4.59-	1
2643	QT	0000	29.0943	99.8958	-293.6	47	2032	10.7	6.3+	0	2.1+	2	1.4+	2	0.34+	1	1.51-	1	4.50-	1
2644	QT	0000	29.0937	99.8958	-293.0	31	1895	10.7	6.2+	0	2.0+	1	1.3+	2	0.32+	1	1.52-	1	4.74-	1
2645	QT	0000	29.0932	99.8959	-293.2	29	1708	10.7	6.1+	0	1.9+	1	1.3+	2	0.32+	1	1.55-	0	4.88-	1
2646	QT	0000	29.0926	99.8959	-292.8	36	1903	10.7	6.1+	0	2.0+	1	1.2+	2	0.33+	1	1.66-	0	4.95-	1
2647	QT	0000	29.0920	99.8959	-294.5	39	1752	10.7	6.1+	0	2.2+	2	1.2+	1	0.36+	1	1.91-	0	5.28-	1
2648	QT	0000	29.0914	99.8960	-292.6	44	1734	9.8	6.1+	0	2.3+	2	1.2+	1	0.37+	1	1.96-	0	5.22-	1
2649	QT	0000	29.0908	99.8960	-294.2	28	1792	9.8	6.0+	0	2.4+	2	1.1+	1	0.40+	1	2.07-	0	5.24-	1
2650	QT	0000	29.0902	99.8961	-293.3	48	1785	9.8	6.0+	0	2.3+	2	1.1+	1	0.39+	1	2.06-	0	5.23-	1
2651	QT	0000	29.0896	99.8961	-293.2	38	1701	9.8	6.2+	0	2.1+	2	1.2+	1	0.34+	1	1.83-	0	5.34-	1
2652	QT	0000	29.0890	99.8962	-292.8	24	1699	9.8	6.5+	0	2.2+	2	1.2+	1	0.33+	1	1.86-	0	5.61-	1
2653	QT	0000	29.0885	99.8962	-300.1	34	1771	9.8	6.9+	1	2.1+	1	1.2+	1	0.30+	0	1.77-	0	5.90-	1

SAN ANTONIO TIELINE 5200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAS	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2654	QT	0000	29.0879	99.8962	-295.0	38	1788	9.8	7.0+	1	2.1+	1	1.2+	1	0.30+	0	1.79-	0	6.04-	1
2655	QT	0000	29.0873	99.8963	-294.3	49	1651	9.8	6.7+	1	2.2+	2	1.2+	1	0.33+	1	1.93-	0	5.79-	1
2656	QT	0000	29.0867	99.8963	-295.4	44	1794	9.8	6.6+	1	2.2+	2	1.2+	1	0.33+	1	1.85-	0	5.55-	1
2657	QT	0000	29.0861	99.8964	-295.7	36	1840	9.5	6.4+	0	2.3+	2	1.3+	2	0.35+	1	1.81-	0	5.13-	1
2658	QT	0000	29.0855	99.8964	-295.3	26	1861	9.5	6.7+	1	2.2+	2	1.3+	2	0.33+	1	1.69-	0	5.11-	1
2659	QT	0000	29.0849	99.8964	-296.1	26	1917	9.5	7.2+	1	2.1+	2	1.4+	2	0.29+	0	1.50-	1	5.17-	1
2660	QT	0000	29.0843	99.8965	-296.2	29	1894	9.5	7.3+	1	2.0+	1	1.4+	2	0.27+	0	1.39-	1	5.09-	1
2661	QT	0000	29.0838	99.8965	-296.3	42	2055	9.5	7.4+	1	1.9+	1	1.4+	2	0.26-	0	1.36-	1	5.18-	1
2662	QT	0000	29.0832	99.8966	-295.7	37	1984	9.5	7.2+	1	1.9+	1	1.4+	2	0.27-	0	1.36-	1	5.04-	1
2663	QT	0000	29.0826	99.8966	-296.5	38	1841	9.5	7.0+	1	1.9+	1	1.4+	2	0.28+	0	1.37-	1	4.94-	1
2664	QT	0000	29.0820	99.8967	-296.1	38	1985	9.5	6.9+	1	2.0+	1	1.4+	2	0.29+	0	1.43-	1	5.02-	1
2665	QT	0000	29.0814	99.8967	-297.2	34	1963	9.5	7.2+	1	2.0+	1	1.4+	2	0.27+	0	1.42-	1	5.16-	1
2666	QT	0000	29.0808	99.8967	-296.5	27	1980	10.7	7.3+	1	2.0+	1	1.4+	2	0.27+	0	1.42-	1	5.16-	1
2667	QT	0000	29.0802	99.8968	-296.6	34	2005	10.7	7.5+	1	2.2+	2	1.4+	2	0.29+	0	1.52-	1	5.22-	1
2668	QT	0000	29.0797	99.8968	-297.3	30	1937	10.7	7.6+	1	2.3+	2	1.4+	2	0.30+	0	1.56-	0	5.28-	1
2669	QT	0000	29.0791	99.8969	-296.1	34	1907	10.7	7.3+	1	2.4+	2	1.4+	2	0.32+	1	1.69-	0	5.19-	1
2670	QT	0000	29.0785	99.8969	-295.6	33	2027	10.7	7.2+	1	2.5+	2	1.4+	2	0.34+	1	1.79-	0	5.20-	1
2671	QT	0000	29.0779	99.8969	-296.2	40	1818	10.7	6.9+	1	2.3+	2	1.3+	2	0.34+	1	1.74-	0	5.14-	1
2672	QT	0000	29.0773	99.8970	-295.3	34	1886	10.7	6.4+	0	2.2+	2	1.3+	2	0.34+	1	1.68-	0	4.92-	1
2673	QT	0000	29.0767	99.8970	-294.2	32	1782	10.7	6.6+	1	2.0+	1	1.3+	2	0.30+	0	1.53-	0	5.03-	1
2674	QT	0000	29.0761	99.8971	-292.5	47	1728	10.7	6.7+	1	1.7+	1	1.3+	2	0.26-	0	1.36-	1	5.19-	1
2675	QT	0000	29.0755	99.8971	-293.9	37	1769	14.2	6.7+	1	1.7+	1	1.2+	2	0.25-	0	1.35-	1	5.37-	1
2676	QT	0000	29.0750	99.8972	-293.5	50	1696	14.2	6.7+	1	1.7+	0	1.2+	1	0.25-	0	1.37-	1	5.53-	1
2677	QT	0000	29.0744	99.8972	-291.3	44	1683	14.2	6.3+	0	1.7+	1	1.2+	1	0.27-	0	1.45-	1	5.42-	1
2678	QT	0000	29.0738	99.8972	-291.7	46	1651	14.2	5.9+	0	1.8+	1	1.1+	1	0.30+	0	1.61-	0	5.30-	1
2679	QT	0000	29.0732	99.8973	-291.8	36	1524	14.2	5.6-	0	1.8+	1	1.1+	1	0.33+	1	1.70-	0	5.21-	1
2680	QT	0000	29.0726	99.8973	-290.5	53	1673	14.2	5.3-	0	1.8+	1	1.0+	1	0.34+	1	1.76-	0	5.21-	1
2681	QT	0000	29.0720	99.8974	-289.6	27	1507	14.2	5.2-	0	1.7+	1	1.0+	1	0.33+	1	1.73-	0	5.21-	1
2682	QT	0000	29.0714	99.8974	-289.2	37	1481	14.2	5.4-	0	1.6+	0	1.0+	1	0.29+	0	1.59-	0	5.50-	1
2683	QT	0000	29.0709	99.8974	-289.6	31	1462	14.2	5.6-	0	1.3-	0	1.0+	1	0.23-	0	1.31-	1	5.71-	1
2684	QT	0000	29.0704	99.8975	-289.2	36	1573	14.6	5.9+	0	1.1-	1	1.0+	1	0.19-	1	1.16-	1	6.02-	1
2685	QT	0000	29.0698	99.8975	-288.8	31	1534	14.6	6.0+	0	1.0-	1	1.0+	0	0.16-	1	1.03-	1	6.32-	0
2686	QT	0000	29.0692	99.8976	-287.1	41	1352	14.6	5.8-	0	0.9-	1	1.0+	1	0.16-	1	0.96-	1	5.95-	1
2687	QT	0000	29.0686	99.8976	-286.7	39	1521	14.6	5.6-	0	1.0-	1	1.0+	1	0.19-	1	1.05-	1	5.59-	1
2688	QT	0000	29.0680	99.8977	-285.8	41	1584	14.6	5.7-	0	1.0-	1	1.0+	1	0.18-	1	1.00-	1	5.44-	1
2689	QT	0000	29.0674	99.8977	-287.3	35	1488	14.6	5.8-	0	1.1-	1	1.1+	1	0.20-	1	1.02-	1	5.23-	1
2690	QT	0000	29.0668	99.8977	-283.7	37	1502	14.6	6.1+	0	1.2-	1	1.1+	1	0.20-	1	1.10-	1	5.41-	1
2691	QT	0000	29.0663	99.8978	-283.4	36	1662	14.6	6.3+	0	1.3-	1	1.1+	1	0.20-	1	1.13-	1	5.69-	1
2692	QT	0000	29.0657	99.8978	-284.2	50	1529	14.6	6.2+	0	1.4-	0	1.1+	1	0.23-	0	1.30-	1	5.65-	1
2693	QT	0000	29.0651	99.8979	-283.7	33	1620	15.3	6.2+	0	1.5+	0	1.1+	1	0.24-	0	1.36-	1	5.68-	1
2694	QT	0000	29.0645	99.8979	-282.6	25	1588	15.3	6.2+	0	1.6+	0	1.1+	1	0.26-	0	1.48-	1	5.77-	1
2695	QT	0000	29.0639	99.8979	-280.7	29	1639	15.3	6.1+	0	1.7+	1	1.1+	1	0.28+	0	1.65-	0	5.79-	1
2696	QT	0000	29.0633	99.8980	-279.8	30	1448	15.3	6.0+	0	1.8+	1	1.0+	1	0.29+	0	1.74-	0	5.94-	1
2697	QT	0000	29.0627	99.8980	-279.6	41	1600	15.3	6.1+	0	1.9+	1	1.0+	1	0.31+	0	1.96-	0	6.23-	0
2698	QT	0000	29.0621	99.8981	-279.0	38	1613	15.3	6.0+	0	1.9+	1	1.0+	1	0.32+	1	1.93-	0	6.04-	1
2699	EI	0000	29.0616	99.8981	-278.6	32	1520	15.3	6.0+	1	1.9+	1	1.0+	1	0.31+	0	1.81-	0	5.89-	1
2700	EI	0000	29.0610	99.8982	-277.4	39	1612	15.3	6.1+	1	1.8+	1	1.0+	1	0.29+	0	1.72-	0	5.94-	0
2701	EI	0000	29.0604	99.8982	-277.0	20	1577	15.3	6.0+	1	1.7+	0	1.0+	1	0.28-	0	1.59-	0	5.77-	1
2702	EI	0000	29.0598	99.8982	-276.1	32	1530	15.2	6.0+	1	1.6+	0	1.0+	0	0.26-	0	1.59-	0	6.13-	0
2703	EI	0000	29.0592	99.8983	-276.6	39	1497	15.2	6.0+	1	1.5+	0	1.0+	0	0.25-	0	1.61-	0	6.32-	0
2704	EI	0000	29.0586	99.8983	-274.2	46	1382	15.2	5.8+	0	1.6+	0	1.0+	0	0.27-	0	1.64-	0	6.04-	0
2705	EI	0000	29.0580	99.8984	-273.8	42	1452	15.2	5.9+	0	1.6+	0	0.9+	0	0.27-	0	1.72-	0	6.40-	0
2706	EI	0000	29.0574	99.8984	-273.4	33	1411	15.2	5.9+	0	1.6+	0	1.0+	0	0.27-	0	1.66-	0	6.20-	0
2707	EI	0000	29.0569	99.8984	-271.3	39	1439	15.2	6.0+	1	1.6+	0	1.0+	0	0.27-	0	1.69-	0	6.28-	0
2708	EI	0000	29.0563	99.8985	-268.6	36	1525	15.2	6.5+	1	1.6+	0	1.0+	0	0.24-	0	1.66-	0	6.78+	0
2709	EI	0000	29.0557	99.8985	-266.5	32	1484	15.2	6.5+	1	1.6+	0	1.0+	1	0.24-	0	1.56-	0	6.41-	0
2710	EI	0000	29.0551	99.8986	-263.6	32	1390	15.2	6.5+	1	1.5+	0	1.0+	1	0.24-	1	1.56-	0	6.59+	0

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RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2711	EI	0000	29.0545	99.8986	-263.2	33	1417	16.3	6.6+	1	1.5-	0	1.0+	1	0.22-	1	1.46-	1	6.59+	0
2712	EI	0000	29.0539	99.8987	-261.4	37	1545	16.3	6.6+	1	1.4-	0	1.1+	1	0.21-	1	1.32-	1	6.23-	0
2713	EI	0000	29.0533	99.8987	-260.8	34	1534	16.3	6.8+	1	1.3-	1	1.1+	1	0.19-	1	1.17-	1	6.29-	0
2714	EI	0000	29.0528	99.8987	-261.2	40	1523	16.3	6.9+	1	1.2-	1	1.1+	1	0.18-	1	1.11-	1	6.17-	0
2715	EI	0000	29.0522	99.8988	-261.1	45	1614	16.3	7.0+	1	1.3-	1	1.2+	1	0.18-	1	1.11-	1	6.05-	0
2716	QT	0000	29.0516	99.8988	-262.8	31	1529	16.3	6.8+	1	1.3-	0	1.1+	1	0.19-	1	1.20-	1	6.18-	1
2717	QT	0000	29.0510	99.8989	-262.4	35	1451	16.3	6.5+	0	1.4-	0	1.0+	1	0.22-	1	1.37-	1	6.18-	1
2718	QT	0000	29.0504	99.8989	-263.0	31	1450	16.3	6.0+	0	1.4-	0	1.0+	1	0.24-	0	1.43-	1	5.99-	1
2719	QT	0000	29.0498	99.8990	-262.6	34	1401	16.3	5.5-	0	1.4-	0	0.9+	0	0.26-	0	1.50-	1	5.86-	1
2720	QT	0000	29.0492	99.8990	-263.2	40	1272	15.0	5.1-	0	1.4-	0	0.9+	0	0.27-	0	1.50-	1	5.62-	1
2721	QT	0000	29.0486	99.8990	-264.3	49	1321	15.0	4.7-	1	1.3-	1	0.9+	0	0.27+	0	1.46-	1	5.34-	1
2722	QT	0000	29.0481	99.8991	-263.9	32	1260	15.0	4.5-	1	1.3-	1	0.9+	0	0.28+	0	1.48-	1	5.26-	1
2723	QT	0000	29.0475	99.8991	-263.5	34	1251	15.0	4.6-	1	1.3-	1	0.9+	0	0.28+	0	1.44-	1	5.22-	1
2724	QT	0000	29.0469	99.8992	-265.6	28	1351	15.0	5.0-	1	1.4-	0	0.9+	0	0.29+	0	1.58-	0	5.50-	1
2725	QT	0000	29.0463	99.8992	-266.9	29	1482	15.0	5.5-	0	1.6+	0	1.0+	0	0.28+	0	1.64-	0	5.78-	1
2726	QT	0000	29.0457	99.8992	-265.5	36	1550	15.0	6.1+	0	1.7+	1	1.0+	1	0.28+	0	1.75-	0	6.21-	0
2727	QT	0000	29.0451	99.8993	-266.6	20	1635	15.0	6.4+	0	1.9+	1	1.0+	1	0.30+	0	1.89-	0	6.37-	0
2728	QT	0000	29.0445	99.8993	-266.9	49	1592	15.0	6.4+	0	1.9+	1	1.0+	1	0.29+	0	1.81-	0	6.20-	1
2729	QT	0000	29.0439	99.8994	-266.5	28	1564	14.0	6.4+	0	1.8+	1	1.0+	1	0.29+	0	1.77-	0	6.16-	1
2730	QT	0000	29.0434	99.8994	-264.9	32	1512	14.0	6.2+	0	1.7+	1	1.0+	1	0.28+	0	1.65-	0	5.96-	1
2731	QT	0000	29.0428	99.8995	-266.5	37	1581	14.0	6.3+	0	1.6+	0	1.1+	1	0.25-	0	1.51-	1	5.93-	1
2732	QT	0000	29.0422	99.8995	-262.6	31	1605	14.0	6.4+	0	1.5-	0	1.1+	1	0.23-	0	1.37-	1	5.91-	1
2733	QT	0000	29.0416	99.8995	-261.4	40	1478	14.0	6.6+	1	1.4-	0	1.1+	1	0.21-	1	1.23-	1	5.96-	1
2734	QT	0000	29.0410	99.8993	-261.0	39	1566	14.0	6.9+	1	1.2-	1	1.2+	1	0.18-	1	1.07-	1	5.94-	1
2735	QT	0000	29.0404	99.8994	-260.4	37	1661	14.0	7.1+	1	1.2-	1	1.2+	1	0.17-	1	1.00-	1	6.00-	1
2736	QT	0000	29.0398	99.8994	-258.2	37	1698	14.0	7.2+	1	1.1-	1	1.2+	1	0.15-	1	0.90-	1	5.90-	1
2737	QT	0000	29.0393	99.8995	-262.3	49	1683	14.0	7.2+	1	1.1-	1	1.3+	2	0.15-	1	0.83-	1	5.64-	1
2738	QT	0000	29.0387	99.8995	-258.2	39	1612	13.6	7.0+	1	1.1-	1	1.3+	2	0.16-	1	0.84-	1	5.41-	1
2739	QT	0000	29.0381	99.8996	-258.8	33	1558	13.6	6.9+	1	1.1-	1	1.3+	2	0.16-	1	0.82-	1	5.10-	1
2740	QT	0000	29.0375	99.8997	-258.3	35	1784	13.6	6.9+	1	1.3-	0	1.3+	2	0.19-	1	1.00-	1	5.16-	1
2741	QT	0000	29.0369	99.8996	-256.9	27	1571	13.6	6.6+	1	1.6+	0	1.3+	2	0.24-	0	1.21-	1	5.08-	1
2742	QT	0000	29.0363	99.8997	-257.5	33	1804	13.6	6.4+	0	1.8+	1	1.3+	2	0.27+	0	1.37-	1	4.97-	1
2743	QT	0000	29.0357	99.8998	-258.1	34	1732	13.6	6.2+	0	1.9+	1	1.3+	2	0.31+	0	1.52-	1	4.83-	1
2744	QT	0000	29.0351	99.8999	-258.4	30	1647	13.6	6.0+	0	2.0+	1	1.3+	2	0.33+	1	1.50-	1	4.57-	1
2745	QT	0000	29.0346	99.8999	-257.8	32	1721	13.6	6.0+	0	2.0+	1	1.3+	2	0.34+	1	1.54-	0	4.56-	1
2746	QT	0000	29.0341	99.9001	-257.4	37	1881	13.6	6.1+	0	2.1+	1	1.3+	2	0.34+	1	1.60-	0	4.71-	1
2747	QT	0000	29.0335	99.9001	-258.5	22	1810	10.6	6.3+	0	2.0+	1	1.3+	2	0.32+	1	1.59-	0	4.93-	1
2748	QT	0000	29.0329	99.9002	-259.5	39	1693	10.6	6.4+	0	1.9+	1	1.2+	2	0.30+	0	1.56-	0	5.15-	1
2749	QT	0000	29.0323	99.9002	-261.8	45	1822	10.6	6.4+	0	1.7+	1	1.2+	1	0.27-	0	1.39-	1	5.19-	1
2750	QT	0000	29.0317	99.9003	-263.9	36	1506	10.6	6.3+	0	1.5+	0	1.2+	1	0.25-	0	1.29-	1	5.22-	1
2751	QT	0000	29.0311	99.9004	-264.5	33	1735	10.6	6.4+	0	1.6+	0	1.2+	1	0.25-	0	1.32-	1	5.38-	1
2752	QT	0000	29.0305	99.9005	-264.0	39	1612	10.6	6.6+	1	1.7+	1	1.2+	1	0.26-	0	1.43-	1	5.52-	1
2753	QT	0000	29.0300	99.9006	-266.5	42	1700	10.6	7.2+	1	1.8+	1	1.2+	1	0.25-	0	1.49-	1	5.92-	1
2754	QT	0000	29.0294	99.9007	-268.1	32	1877	10.6	7.8+	1	1.8+	1	1.3+	2	0.24-	0	1.46-	1	6.15-	1
2755	QT	0000	29.0288	99.9006	-269.9	38	1721	10.6	8.1+	2	1.8+	1	1.3+	2	0.22-	1	1.40-	1	6.21-	0
2756	QT	0000	29.0282	99.9007	-269.9	34	1870	8.7	8.3+	2	1.8+	1	1.3+	2	0.22-	1	1.36-	1	6.22-	0
2757	QT	0000	29.0276	99.9007	-271.0	34	1750	8.7	8.1+	2	2.0+	1	1.3+	2	0.24-	0	1.50-	1	6.16-	1
2758	QT	0000	29.0270	99.9008	-270.6	37	1843	8.7	7.7+	1	2.1+	2	1.3+	2	0.28+	0	1.71-	0	6.14-	1
2759	QT	0000	29.0264	99.9009	-273.0	43	1990	8.7	7.4+	1	2.2+	2	1.2+	1	0.31+	0	1.84-	0	6.03-	1
2760	QT	0000	29.0258	99.9009	-272.3	37	1857	8.7	7.0+	1	2.3+	2	1.2+	1	0.32+	1	1.92-	0	5.93-	1
2761	QT	0000	29.0253	99.9010	-270.4	39	1784	8.7	6.6+	1	2.2+	2	1.2+	1	0.34+	1	1.85-	0	5.49-	1
2762	QT	0000	29.0247	99.9008	-273.3	29	1878	8.7	6.6+	1	2.2+	2	1.3+	2	0.33+	1	1.72-	0	5.22-	1
2763	QT	0000	29.0241	99.9008	-272.6	37	1884	8.7	6.6+	1	2.2+	2	1.3+	2	0.33+	1	1.65-	0	5.05-	1
2764	QT	0000	29.0235	99.9008	-272.2	33	1908	8.7	6.7+	1	2.1+	2	1.4+	2	0.32+	0	1.55-	0	4.92-	1
2765	QT	0000	29.0229	99.9009	-274.1	39	1754	8.4	7.0+	1	2.0+	1	1.4+	2	0.29+	0	1.50-	1	5.11-	1
2766	QT	0000	29.0223	99.9009	-274.9	39	1977	8.4	7.0+	1	2.0+	1	1.4+	2	0.29+	0	1.48-	1	5.13-	1
2767	EI	0000	29.0217	99.9010	-279.2	36	1834	8.4	6.9+	1	2.0+	1	1.3+	2	0.29+	0	1.51-	1	5.26-	1

SAN ANTONIO TIELINE 5200

RCN	GEOUNIT	AKUT	LAT	LONG	RMAG	COS	GC	BIAIR	TL	RANK	BI	RANK	K	RANK	BI/TL	RANK	BI/K	RANK	TL/K	RANK
2768	EI	0000	29.0212	99.9010	-283.9	47	1794	8.4	6.8+	1	2.0+	1	1.3+	2	0.29+	0	1.57-	0	5.35-	1
2769	EI	0000	29.0206	99.9010	-288.0	31	1804	8.4	6.7+	1	2.0+	1	1.2+	2	0.30+	0	1.62-	0	5.37-	1
2770	EI	0000	29.0200	99.9011	-287.6	39	1970	8.4	6.7+	1	2.1+	1	1.2+	2	0.31+	0	1.70-	0	5.45-	1
2771	EI	0000	29.0194	99.9011	-294.3	43	1825	8.4	6.6+	1	2.2+	2	1.3+	2	0.32+	0	1.73-	0	5.31-	1
2772	EI	0000	29.0188	99.9012	-298.9	29	1932	8.4	6.6+	1	2.3+	2	1.3+	2	0.34+	1	1.78-	0	5.19-	1
2773	EI	0000	29.0182	99.9012	-304.5	37	1798	8.4	6.4+	1	2.5+	2	1.3+	2	0.38+	1	1.95+	0	5.08-	1
2774	EI	0000	29.0176	99.9013	-310.4	42	2004	9.0	6.4+	1	2.5+	2	1.3+	2	0.39+	1	1.99+	0	5.05-	1
2775	EI	0000	29.0170	99.9013	-320.0	39	1759	9.0	6.2+	1	2.4+	2	1.2+	1	0.39+	1	2.01+	0	5.12-	1
2776	EI	0000	29.0165	99.9013	-319.6	38	1908	9.0	6.3+	1	2.3+	2	1.2+	1	0.37+	1	1.96+	0	5.27-	1
2777	EI	0000	29.0159	99.9014	-328.9	37	1734	9.0	6.3+	1	2.0+	1	1.2+	1	0.31+	0	1.63-	0	5.25-	1
2778	EI	0000	29.0153	99.9014	-337.8	42	1738	9.0	6.4+	1	1.7+	0	1.2+	2	0.26-	0	1.37-	1	5.19-	1
2779	EI	0000	29.0147	99.9015	-347.4	26	1755	9.0	6.5+	1	1.5+	0	1.3+	2	0.23-	1	1.17-	1	5.09-	1
2780	EI	0000	29.0141	99.9015	-359.6	41	1748	9.0	6.5+	1	1.4-	0	1.3+	2	0.21-	1	1.06-	1	5.00-	1
2781	EI	0000	29.0135	99.9016	-371.0	49	1749	9.0	6.4+	1	1.4-	0	1.3+	2	0.22-	1	1.10-	1	4.95-	1
2782	EI	0000	29.0129	99.9016	-370.6	32	1655	9.0	6.0+	1	1.5-	0	1.3+	2	0.25-	0	1.18-	1	4.81-	1
2783	EI	0000	29.0123	99.9016	-381.2	49	1563	11.6	5.8+	0	1.6+	0	1.2+	2	0.27-	0	1.29-	1	4.73-	1
2784	EI	0000	29.0118	99.9017	-391.0	38	1633	11.6	5.7+	0	1.6+	0	1.2+	1	0.28+	0	1.32-	1	4.67-	1
2785	EI	0000	29.0112	99.9017	-403.9	41	1587	11.6	5.9+	0	1.7+	0	1.2+	2	0.29+	0	1.39-	1	4.79-	1
2786	EI	0000	29.0106	99.9018	-403.7	41	1749	11.6	6.2+	1	1.7+	0	1.2+	2	0.27-	0	1.37-	1	5.06-	1
2787	EI	0000	29.0100	99.9018	-403.3	37	1806	11.6	6.5+	1	1.6+	0	1.2+	2	0.24-	0	1.27-	1	5.24-	1
2788	EI	0000	29.0094	99.9018	-398.7	30	1685	11.6	6.5+	1	1.6+	0	1.2+	2	0.24-	0	1.28-	1	5.34-	1
2789	EI	0000	29.0088	99.9019	-388.8	27	1651	11.6	6.5+	1	1.5-	0	1.2+	2	0.23-	1	1.22-	1	5.28-	1
2790	EI	0000	29.0082	99.9019	-369.8	23	1728	11.6	6.4+	1	1.6+	0	1.2+	1	0.25-	0	1.33-	1	5.30-	1
2791	EI	0000	29.0077	99.9020	-347.5	35	1602	11.6	6.3+	1	1.8+	1	1.2+	1	0.28-	0	1.49-	1	5.41-	1
2792	QT	0000	29.0071	99.9020	-322.1	35	1725	11.6	6.5+	0	1.8+	1	1.2+	1	0.27-	0	1.51-	1	5.56-	1
2793	QT	0000	29.0065	99.9021	-321.6	31	1558	11.6	6.7+	1	1.7+	1	1.1+	1	0.26-	0	1.56-	0	6.02-	1
2794	QT	0000	29.0059	99.9021	-297.9	26	1712	11.6	7.0+	1	1.6+	0	1.1+	1	0.22-	1	1.42-	1	6.36-	0
2795	QT	0000	29.0053	99.9021	-279.3	39	1709	11.6	7.0+	1	1.4-	0	1.1+	1	0.20-	1	1.31-	1	6.63-	0
2796	QT	0000	29.0047	99.9022	-263.6	44	1526	11.6	6.9+	1	1.3-	0	1.0+	1	0.19-	1	1.32-	1	6.90-	0
2797	QT	0000	29.0041	99.9022	-253.7	44	1657	11.6	6.6+	1	1.3-	1	1.0+	1	0.19-	1	1.28-	1	6.63-	0
2798	QT	0000	29.0035	99.9023	-262.8	34	1478	11.6	6.3+	0	1.3-	0	1.0+	1	0.21-	1	1.34-	1	6.34-	0
2799	QT	0000	29.0030	99.9023	-253.9	41	1644	11.6	6.0+	0	1.4-	0	1.0+	1	0.23-	0	1.38-	1	5.96-	1
2800	QT	0000	29.0024	99.9023	-226.5	31	1568	11.6	5.7-	0	1.4-	0	1.0+	1	0.25-	0	1.40-	1	5.61-	1
2801	QT	0000	29.0018	99.9024	-204.6	36	1500	11.6	5.4-	0	1.4-	0	1.0+	1	0.27-	0	1.44-	1	5.40-	1
2802	QT	0000	29.0012	99.9024	-178.2	37	1443	11.6	5.1-	0	1.5-	0	1.0+	1	0.29+	0	1.51-	1	5.22-	1
2803	QT	0000	29.0006	99.9025	-144.7	44	1537	11.6	4.9-	1	1.5-	0	0.9+	0	0.30+	0	1.59-	0	5.24-	1
2804	QT	0000	29.0000	99.9025	-110.6	34	1411	11.6	4.9-	1	1.5+	0	0.9+	0	0.31+	0	1.73-	0	5.60-	1
2805	QT	0000	28.9994	99.9026	-110.2	45	1375	11.6	5.0-	1	1.7+	0	0.8+	0	0.33+	1	1.98-	0	5.96-	1
2806	QT	0000	28.9988	99.9026	-71.5	28	1326	11.6	5.3-	0	1.8+	1	0.8-	0	0.33+	1	2.15+	0	6.44-	0
2807	QT	0000	28.9982	99.9026	-34.9	30	1513	11.6	7.8+	1	1.8+	1	0.6-	1	0.24-	0	3.07+	1	13.02+	2
2808	QT	0000	28.9976	99.9027	-6.2	29	1494	11.6	4.5-	1	2.7+	3	1.0+	1	0.61+	4	2.71+	1	4.43-	1
2809	QT	0000	28.9971	99.9027	18.4	46	1439	11.6	5.3-	0	2.0+	1	0.8+	0	0.38+	1	2.42+	0	6.43-	0
2810	QT	0000	28.9965	99.9029	34.8	33	1402	11.6	7.0+	1	1.9+	1	0.6-	1	0.27+	0	3.25+	1	11.82+	1